

Parts Manual



See "General Information"
for New Parts Manual
Features.

D10R Track-Type Tractor

3KR1-Up (Machine)
80M1-Up (Engine)
1LY1-Up (Transmission)
4KP1-Up (Bulldozer)
4LP1-Up (Bulldozer)
2YP1-99999 (Ripper)
4PP1-Up (Ripper)
5LP1-99999 (Ripper)
7KP1-Up (Ripper)
BEY1-Up (Ripper)
BRT1-Up (Ripper)
9EA1-Up (Winch)
3TT1-Up (Torque Converter)

Powered By 3412 Engine

Product and Dealer Information

Note: For product identification plate locations, see the section “Product Identification Information” in the Operation and Maintenance Manual.

Delivery Date: _____

Product Information

Model: _____

Product Identification Number: _____

Engine Serial Number: _____

Transmission Serial Number: _____

Generator Serial Number: _____

Attachment Serial Numbers: _____

Attachment Information: _____

Customer Equipment Number: _____

Dealer Equipment Number: _____

Dealer Information

Name: _____ Branch: _____

Address: _____

Dealer Contact

Phone Number

Hours

Sales: _____

Parts: _____

Service: _____

Informations produit et concessionnaire

Nota: Voir l'emplacement de la plaque signalétique du produit au chapitre "Informations produit" du guide d'utilisation et d'entretien.

Date de livraison: _____

Informations produit

Modèle: _____

Numéro d'identification produit: _____

Numéro de série du moteur: _____

Numéro de série de la boîte de vitesses: _____

Numéro de série de l'alternateur: _____

Numéros de série d'équipement: _____

Informations sur l'équipement: _____

Numéro matériel client: _____

Numéro matériel concessionnaire: _____

Informations concessionnaire

Nom: _____ Agence: _____

Adresse: _____

Contact concessionnaire

Numéro de téléphone

Heures

Ventes: _____

Pièces: _____

Service: _____

Información del Producto/Distribuidor

Nota: Para saber la ubicación de las placas de identificación del producto, ver la sección “Información sobre identificación del producto” en el Manual de Operación y Mantenimiento.

Fecha de entrega: _____

Información del producto

Modelo: _____

Número de identificación del producto: _____

Número de serie del motor: _____

Número de serie de la transmisión: _____

Número de serie del generador: _____

Números de serie de los accesorios: _____

Información sobre los accesorios: _____

Número del equipo del cliente: _____

Número del equipo del distribuidor: _____

Información del distribuidor

Nombre: _____ Sucursal: _____

Dirección: _____

	<u>Comunicación con el distribuidor</u>	<u>Número de teléfono</u>	<u>Horas</u>
Ventas:	_____	_____	_____
Piezas:	_____	_____	_____
Servicio:	_____	_____	_____

Informações Sobre Produto e Revendedor

Nota: Para localizações da placa de identificação do produto, consulte a seção, “Informações Sobre Identificação do Produto” no Manual de Operação e Manutenção.

Data de Entrega: _____

Informações Sobre o Produto

Modelo: _____

Número de Identificação do Produto: _____

Número de Série do Motor: _____

Número de Série da Transmissão: _____

Número de Série do Gerador: _____

Números de Série de Acessórios: _____

Informações Sobre Acessórios: _____

Número do Equipamento do Cliente: _____

Número do Equipamento do Revendedor: _____

Informações Sobre o Revendedor

Nome: _____ Filial: _____

Endereço: _____

Contato do Revendedor

Telefone

Horas

Vendas: _____

Peças: _____

Serviço: _____

Produkt- und Händlerinformation

Anmerkung: Für die Lage der Produkt-Identnummer und Seriennummern siehe Abschnitt "Produkt-Identinformation" im Betriebs- und Wartungshandbuch.

Lieferdatum: _____

Produkt-Identinformation

Modell: _____

Produkt-Identnummer: _____

Seriennummer des Motors: _____

Seriennummer des Getriebes: _____

Seriennummer des Generators: _____

Seriennummern der Arbeitsgeräte: _____

Arbeitsgeräteinformation: _____

Kundennummer: _____

Händlernummer: _____

Händlerinformation

Name: _____ Niederlassung: _____

Adresse: _____

Kontaktperson beim Händler

Telefon

Dienststunden

Verkauf: _____

Ersatzteile: _____

Service: _____

MEMORANDA

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MEMORANDA

MEMORANDA

FRAME AND BODY

115-7294 CASE & FRAME GP

S/N: 3KR1-UP

SMCS-7051

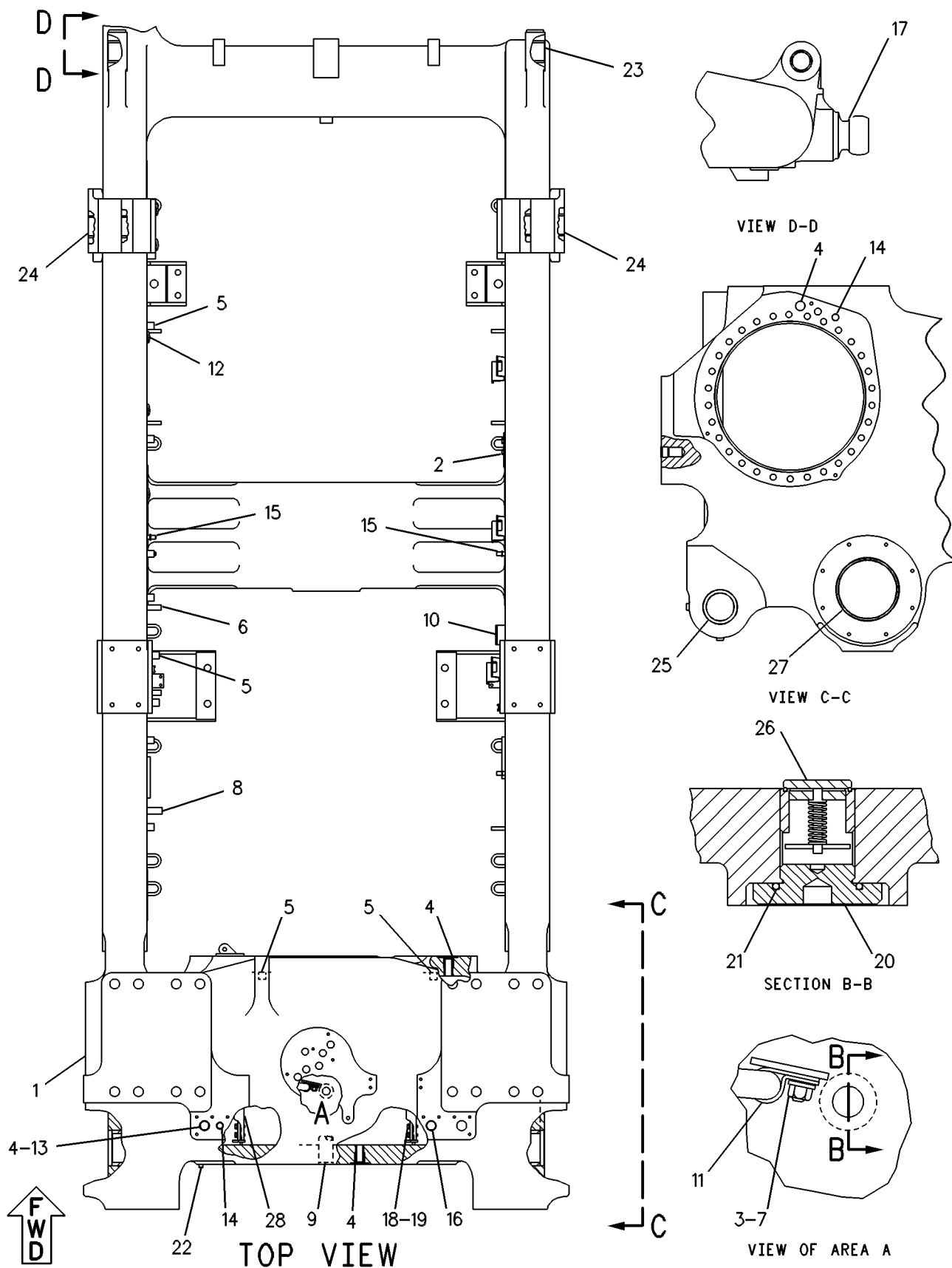
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					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	115-7395	1	CASE & FRAME AS						
	2	1	1F-0750	6	NUT-WELD (3/8-16 THD)						
	3	1	2K-4973	1	LOCKNUT (3/8-16 THD)						
	4	1	3T-0395	16	SLEEVE						
	5	1	3Y-7829	9	BOSS (3/8-16X1.0 IN) (25MM LONG)						
	6	1	5F-7845	2	BOSS (50.8MM LG)						
	7	1	5P-1075	1	WASHER-HARD (10.2X22.5X3MM THK)						
	8	1	6J-1323	1	LUG (1/2-13 THD)						
	9	1	7G-2812	1	TUBE						
	10	1	7G-5985	1	CLIP (SLOT)						
	11	1	7S-3916	1	CLIP (TAB)						
		1	7S-3919	1	CLIP (SLOT)						
	12	1	7T-1099	8	LINK						
	13	1	7T-1354	1	TUBE						
	14	1	8G-4386	10	SLEEVE						
	15	1	9K-3050	4	STUD-WELD						
	16	1	9W-2255	1	TUBE						
	17	1	9J-6067	1	TRUNNION						
	18	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	19	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
	20	1	106-8187	1	PLUG						
	21	1	6F-0711	1	SEAL-O-RING						
	22	1	7M-8480	1	DOWEL						
	23	1	8P-7598	2	BEARING-SLEEVE						
	24	1	7T-9014	4	BEARING-SLEEVE						
	25	1	3T-9658	2	BEARING-SLEEVE						
	26	1	106-8186	1	VALVE-DRAIN						
	27	1	7T-4135	2	BEARING						
	28	1	117-8547	2	TUBE AS						

FRAME AND BODY

115-7294 CASE & FRAME GP (contd.)

i01743178



GRAPHIC #1

g00352510

FRAME AND BODY

127-1696 CASE & FRAME GP

S/N: 3KR1-UP

PART OF 127-1697 TRUNNION AR-BULLDOZER
AN ATTACHMENT

SMCS-7051

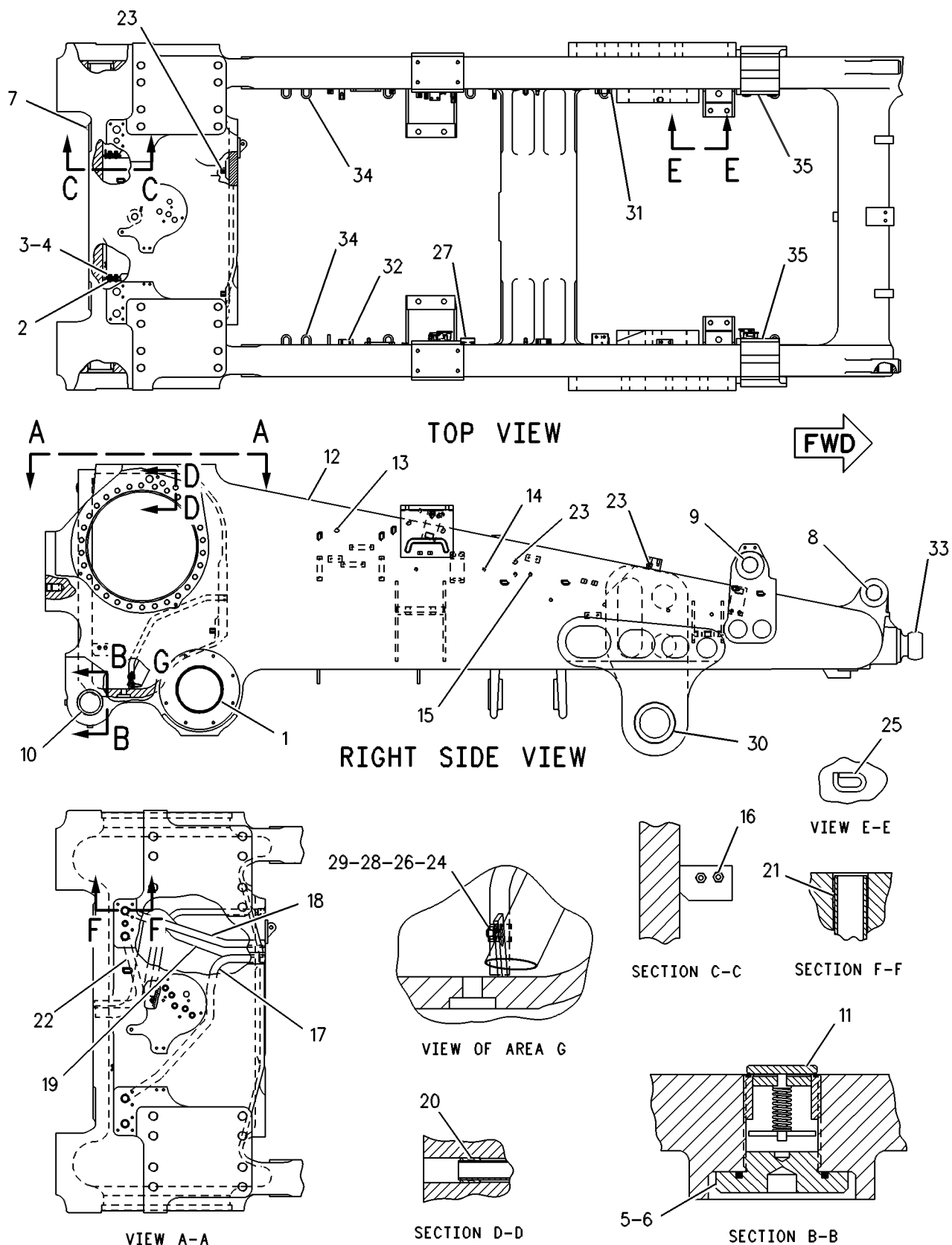
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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-4135	2	BEARING						
	2	1	117-8547	2	TUBE AS						
	3	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	4	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
	5	1	106-8187	1	PLUG						
	6	1	6F-0711	1	SEAL-O-RING						
	7	1	7M-8480	1	DOWEL						
	8	1	8P-7598	2	BEARING-SLEEVE						
	9	1	7T-9014	4	BEARING-SLEEVE						
	10	1	3T-9658	2	BEARING-SLEEVE						
	11	1	106-8186	1	VALVE-DRAIN						
	12	1	127-1695	1	CASE & FRAME AS						
		1	7T-9010	1	SUPPORT						
		1	7T-9802	1	SUPPORT						
		1	1F-0748	3	NUT-WELD (1/2-13 THD)						
		1	7J-5225	1	FITTING						
	13	1	6J-1323	1	LUG (1/2-13 THD)						
	14	1	5F-7845	3	BOSS (50.8MM LG)						
	15	1	9K-3050	4	STUD-WELD						
	16	1	1F-0750	4	NUT-WELD (3/8-16 THD)						
	17	1	9W-2255	1	TUBE						
	18	1	7T-1354	1	TUBE						
	19	1	7G-2812	1	TUBE						
	20	1	8G-4386	10	SLEEVE						
	21	1	3T-0395	16	SLEEVE						
	22	1	7T-6339	1	TUBE						
	23	1	3Y-7829	5	BOSS (3/8-16X1.0 IN)						
	24	1	5P-1075	1	WASHER-HARD (10.2X22.5X3MM THK)						
	25	1	7T-1099	10	LINK						
	26	1	2K-4973	1	LOCKNUT (3/8-16 THD)						
	27	1	7G-5985	1	CLIP (SLOT)						
	28	1	7S-3916	1	CLIP (TAB)						
	29	1	7S-3919	1	CLIP (SLOT)						
	30	1	3G-7698	2	TRUNNION						
	31	1	7G-8947	1	PLATE						
	32	1	7G-3945	1	PLATE						
	33	1	9J-6067	1	TRUNNION						
	34	1	8P-6334	12	LUG						
	35	1	7T-9009	2	PLATE						

FRAME AND BODY

127-1696 CASE & FRAME GP (contd.)

i01743179



GRAPHIC #1

g00384256

FRAME AND BODY

130-8591 CASE & FRAME GP

S/N: 3KR1-UP

WASTE DISPOSAL

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7051

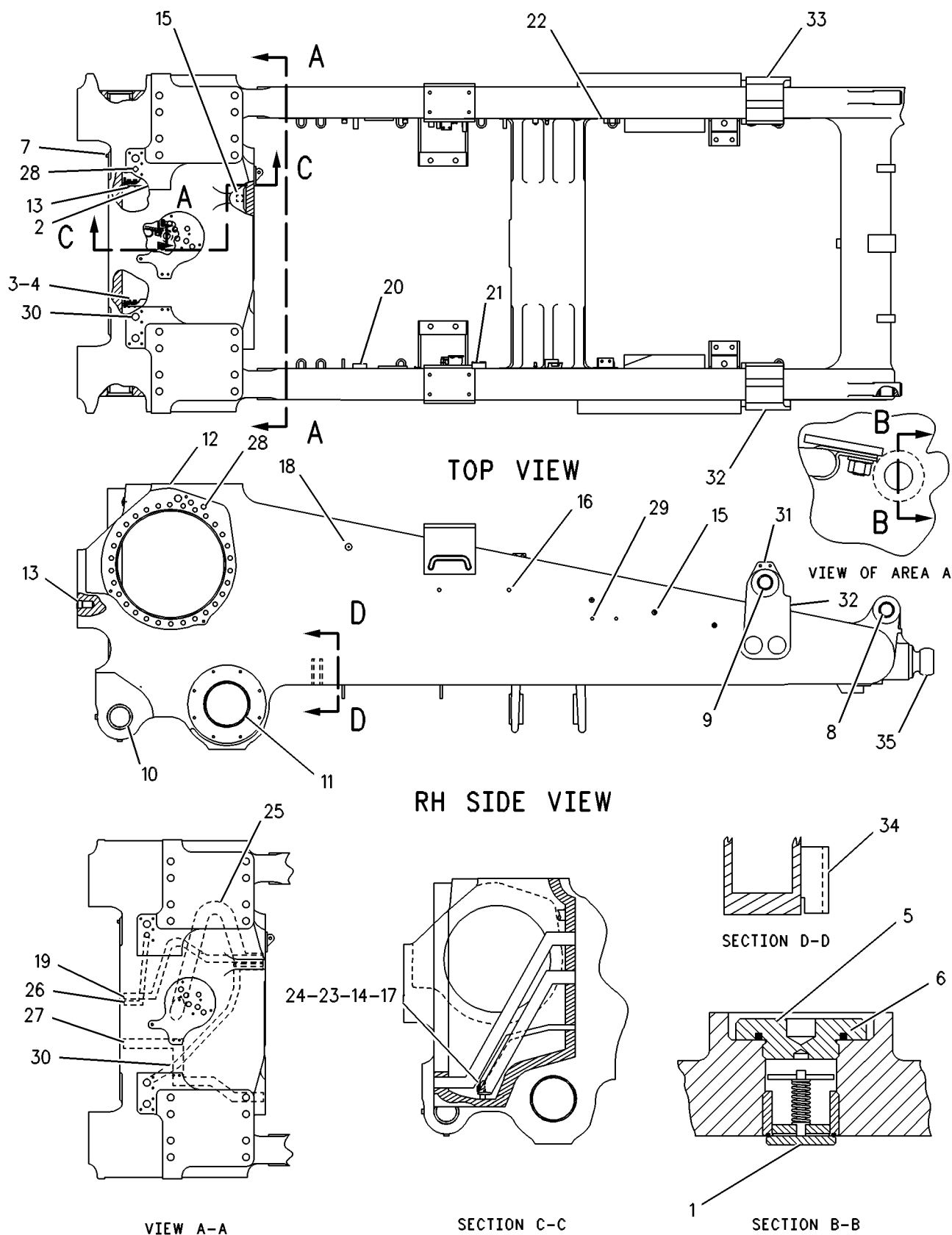
i01743181

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	106-8186	1	VALVE-DRAIN						
	2	1	117-8547	2	TUBE AS						
	3	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	4	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
	5	1	106-8187	1	PLUG						
	6	1	6F-0711	1	SEAL-O-RING						
	7	1	7M-8480	1	DOWEL						
	8	1	8P-7598	2	BEARING-SLEEVE						
	9	1	7T-9014	4	BEARING-SLEEVE						
	10	1	3T-9658	2	BEARING-SLEEVE						
	11	1	7T-4135	2	BEARING						
	12	1	130-8590	1	CASE & FRAME GP						
		1	7J-5225	1	FITTING						
		1	1F-0748	7	NUT-WELD (1/2-13 THD)						
		1	7T-1099	10	LINK						
		1	3T-0395	16	SLEEVE						
	13	1	1F-0750	4	NUT-WELD (3/8-16 THD)						
	14	1	2K-4973	1	LOCKNUT (3/8-16 THD)						
	15	1	3Y-7829	7	BOSS (3/8-16X1.0 IN)						
	16	1	5F-7845	3	BOSS (50.8MM LG)						
	17	1	5P-1075	1	WASHER-HARD (10.2X22.5X3MM THK)						
	18	1	6J-1323	1	LUG (1/2-13 THD)						
	19	1	7G-2812	1	TUBE						
	20	1	7G-3945	1	PLATE						
	21	1	7G-5985	1	CLIP (SLOT)						
	22	1	7G-8947	1	PLATE						
	23	1	7S-3916	1	CLIP (TAB)						
	24	1	7S-3919	1	CLIP (SLOT)						
	25	1	7T-1354	1	TUBE						
	26	1	7T-6339	1	TUBE						
	27	1	7T-6347	1	TUBE						
	28	1	8G-4386	10	SLEEVE						
	29	1	9K-3050	4	STUD-WELD						
	30	1	9W-2255	1	TUBE						
	31	1	7T-9009	2	PLATE						
	32	1	7T-9010	1	SUPPORT						
	33	1	7T-9802	1	SUPPORT						
	34	1	8P-6334	12	LUG						
	35	1	9J-6067	1	TRUNNION						

FRAME AND BODY

130-8591 CASE & FRAME GP (contd.)

i01743181



GRAPHIC #1

g00258661

FRAME AND BODY

1Q-3459 COUNTERWEIGHT & BAR AR-REAR

S/N: 3KR1-UP
AN ATTACHMENT

SMCS-7056

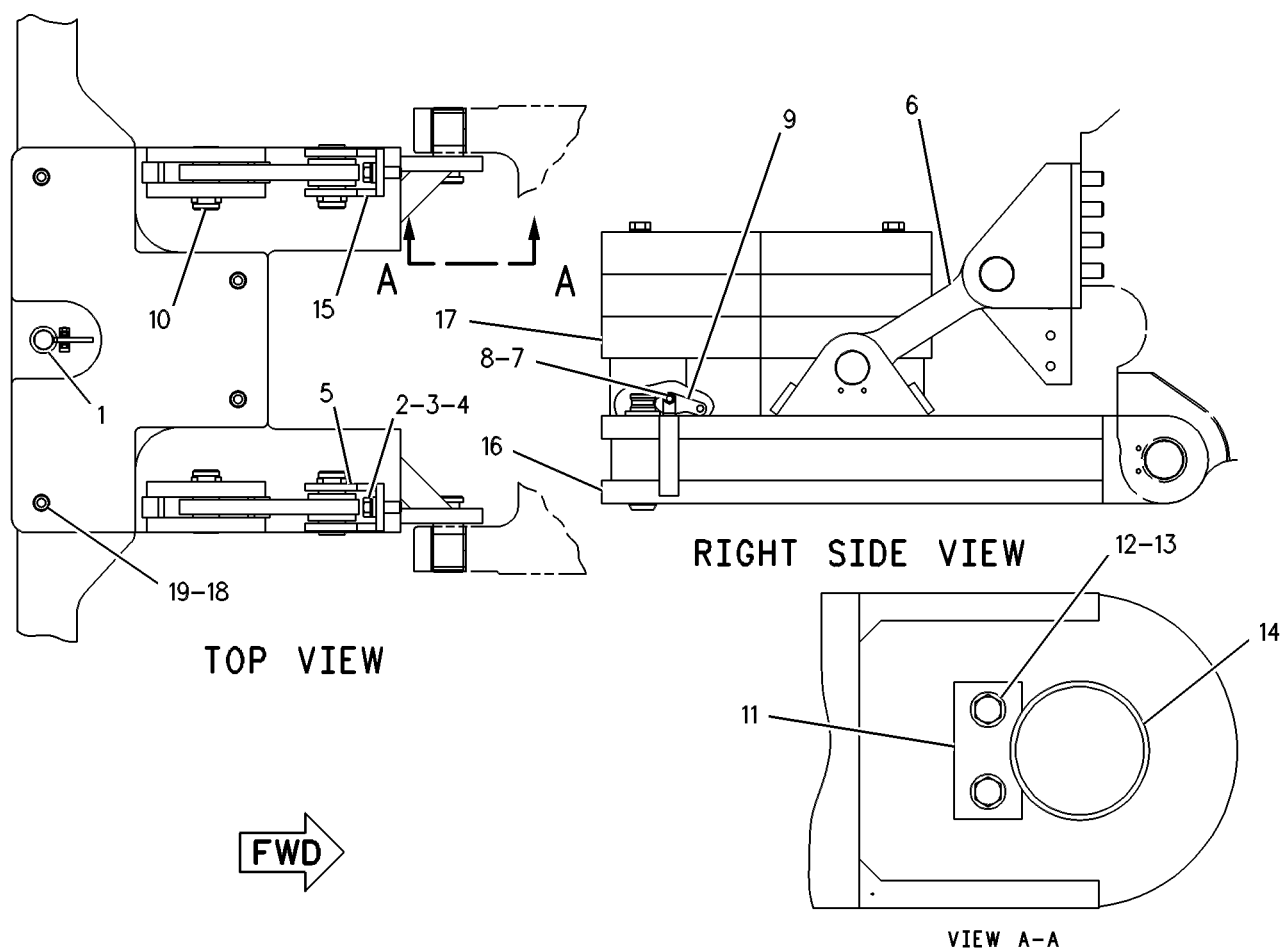
i01743495

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9G-1935	1	PIN AS-DRAWBAR						
	2	1	6V-8970	8	BOLT (1 1/2-6 THD)						
	3	1	3S-6162	8	WASHER-HARD (40.5X67X6MM THK)						
	4	1	5T-4896	8	SPACER (12MM THK)						
	5	1	6T-3591	1	PLATE AS						
	6	1	8E-8630	2	LINK AS						
	7	1	7X-0347	1	BOLT (5/8-11X2.25 IN)						
	8	1	3K-2889	1	LOCKNUT (5/8-11 THD)						
	9	1	8E-9289	1	LATCH						
	10	1	3T-7566	4	PIN						
	11	1	3T-7567	6	BAR						
	12	1	5P-2566	12	BOLT (1/2-13X1.5 IN)						
	13	1	8T-4223	12	WASHER-HARD (13.5X25.5X3MM THK)						
	14	1	6T-0410	2	PIN						
	15	1	6T-3590	1	PLATE AS						
	16	1	1Q-3460	1	COUNTERWEIGHT AS						
		1	5H-8803	2	SUPPORT-PIN						
	17	1	6T-3588	3	PLATE						
	18	1	031-0213	4	BOLT-HEX HEAD (1 1/8-7X15IN)						
	19	1	4K-0684	4	WASHER-HARD (34X55X6MM THK)						

FRAME AND BODY

1Q-3459 COUNTERWEIGHT & BAR AR-REAR (contd.)

i01743495



GRAPHIC #1

g00258509

FRAME AND BODY

6T-3583 COUNTERWEIGHT GP-REAR

S/N: 3KR1-UP

CANNOT BE USED WITH RIPPER, WINCH OR DRAWBAR
AN ATTACHMENT

SMCS-7056

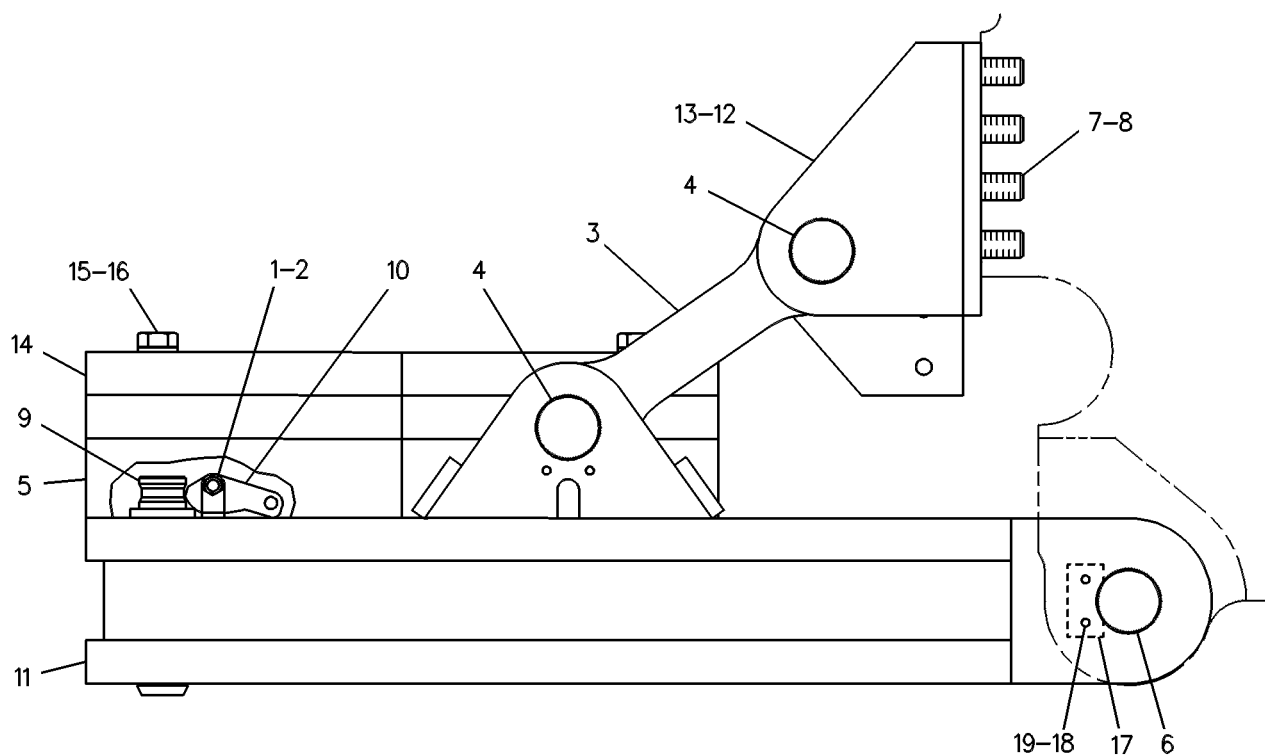
i01521824

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0347	1	BOLT (5/8-11X2.25 IN)						
	2	1	3K-2889	1	LOCKNUT						
	3	1	8E-8630	2	LINK AS						
	4	1	3T-7566	4	PIN						
	5	1	6T-3588	1	PLATE						
	6	1	6T-0410	2	PIN						
	7	1	6V-8970	8	BOLT (1 1/2-6 THD)						
		1	5T-4896	8	SPACER (12MM THK)						
	8	1	3S-6162	8	WASHER-HARD (40.5X67X6MM THK)						
	9	1	9G-1935	1	PIN AS-DRAWBAR						
	10	1	8E-9289	1	LATCH						
	11	1	6T-3584	1	COUNTERWEIGHT AS						
		1	5H-8803	2	SUPPORT-PIN						
	12	1	6T-3591	1	PLATE AS (RH)						
	13	1	6T-3590	1	PLATE AS (LH)						
	14	1	6T-3589	2	PLATE						
	15	1	4K-0684	4	WASHER-HARD (34X55X6MM THK)						
	16	1	1K-9415	4	BOLT (1 1/8-7X11 IN)						
	17	1	3T-7567	6	BAR						
	18	1	5P-2566	12	BOLT (1/2-13X1.5 IN)						
	19	1	8T-4223	12	WASHER-HARD (13.5X25.5X3MM THK)						

FRAME AND BODY

6T-3583 COUNTERWEIGHT GP (contd.)

i01521824



RIGHT SIDE VIEW

GRAPHIC #1

g00234785

FRAME AND BODY

8E-9052 COUNTERWEIGHT GP

S/N: 3KR1-UP

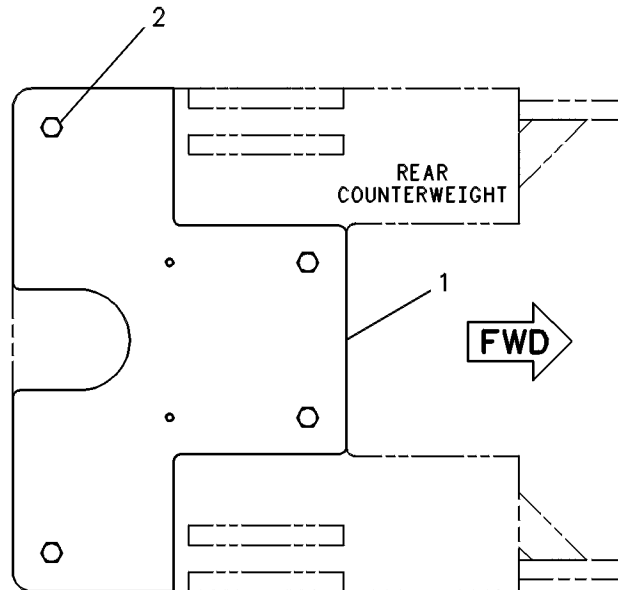
1270 KG (2794 LBS)

FOR USE WITH BASIC REAR COUNTERWEIGHTS
AN ATTACHMENT

SMCS-7056

i01700802

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6T-3588	2	PLATE						
	2	1	033-0512	4	BOLT						



TOP VIEW

GRAPHIC #1

g00234780

FRAME AND BODY

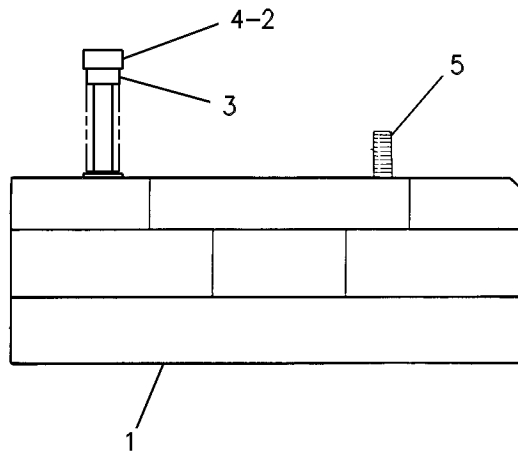
9G-9325 COUNTERWEIGHT GP-FRONT

S/N: 3KR1-UP
2428 KG (5354 LBS)
AN ATTACHMENT

SMCS-7056

i01743524

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	8E-2485	1	COUNTERWEIGHT AS	
	2	1	2J-8348	2	BOLT (1-8X10 IN)	
		1	5P-8250	2	WASHER (28X49X5MM THK)	
		1	2J-3507	2	NUT-FULL (1-8 THD)	
3	1		7K-6956	2	BLOCK	
4	1		6P-8829	2	RETAINER	
5	1		8H-5727	4	BOLT (1 1/8-7X6 IN)	
		1	3S-1349	4	WASHER-HARD (31X52.5X6MM THK)	



RIGHT SIDE VIEW

GRAPHIC #1

g00346448

FRAME AND BODY

7T-6040 COVER GP-TRUNNION

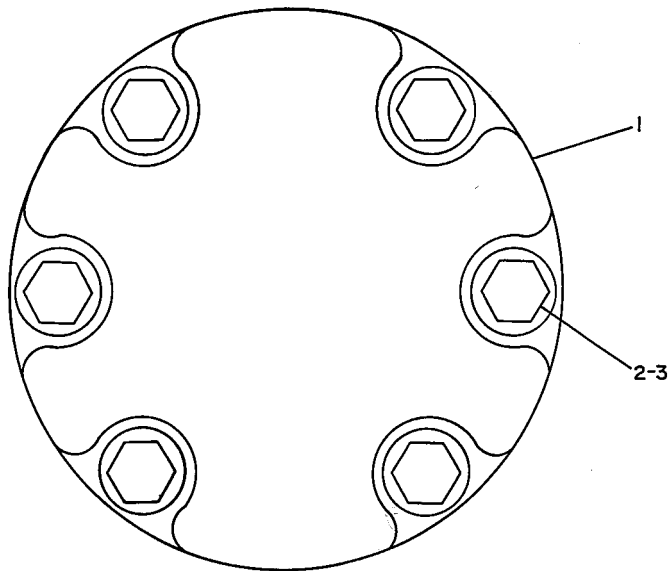
S/N: 3KR1-UP

CANNOT BE USED WITH BULLDOZER TRUNNIONS
AN ATTACHMENT

SMCS-7050, 7250

i01446721

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6P-8901	2	COVER						
	2	1	7X-0403	12	BOLT (1-8X2.25 IN)						
	3	1	8T-5361	12	WASHER-HARD (28X49X5MM THK)						



GRAPHIC #1

g00172067

MEMORANDA

FRAME AND BODY

7T-7942 DRAWBAR GP

S/N: 3KR1-UP

CANNOT BE USED WITH OTHER REAR MOUNTED EQUIPMENT
AN ATTACHMENT

SMCS-7105, 7119

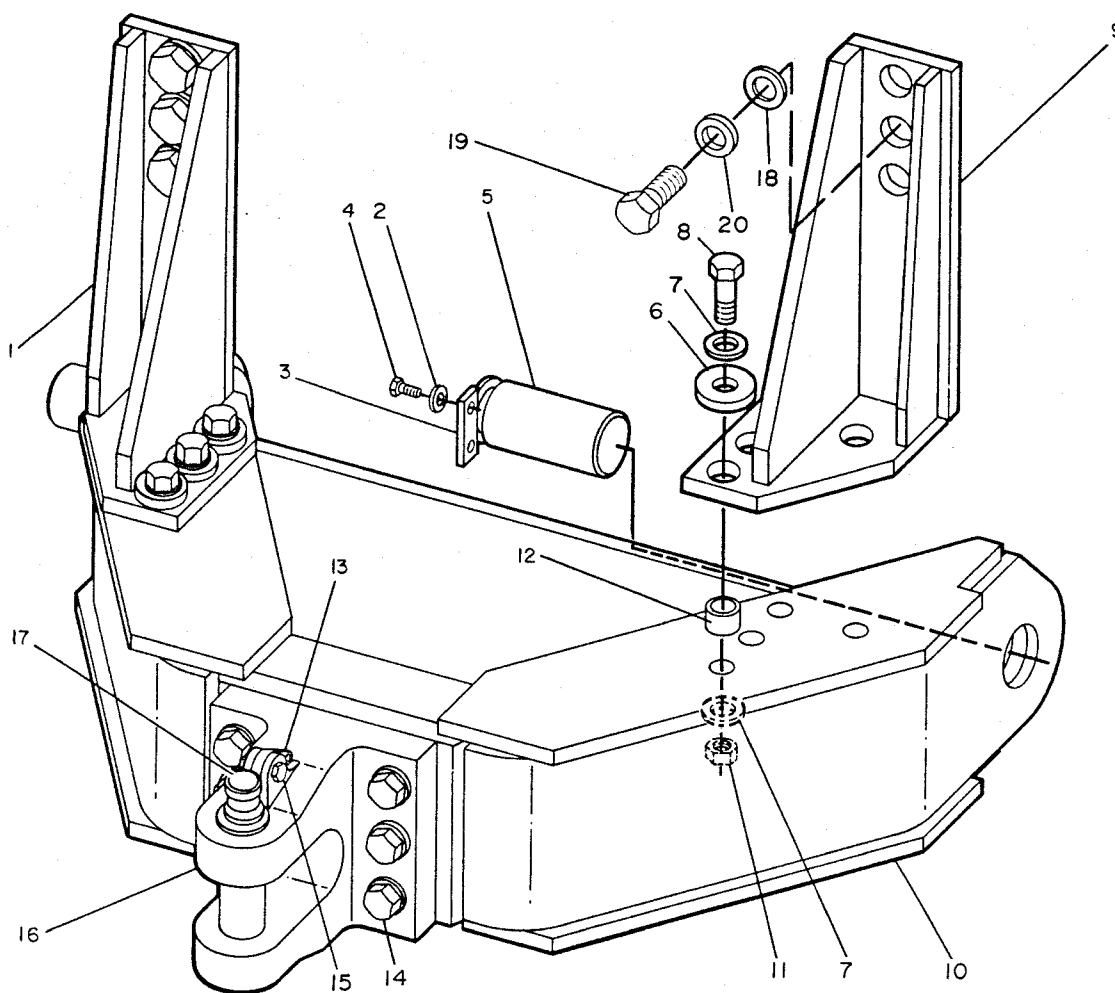
i01743544

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-8792	1	BRACKET AS						
	2	1	5P-1076	4	WASHER-HARD (13.5X30X4MM THK)						
	3	1	3T-7567	2	BAR						
	4	1	8T-4835	4	BOLT (1/2-13X2 IN)						
	5	1	6T-0410	2	PIN						
	6	1	7F-5711	8	WASHER (1 9/32X3X5/8 IN THK)						
	7	1	3S-1349	16	WASHER-HARD (31X52.5X6MM THK)						
	8	1	5M-0544	8	BOLT (1 1/8-7X4.5 IN)						
	9	1	3T-8791	1	BRACKET AS						
	10	1	9W-4904	1	DRAWBAR AS						
	11	1	4J-5977	8	NUT-FULL (1-1/8-7 THD)						
	12	1	3D-8012	8	SPACER (32.4X44.5X31MM THK)						
	13	1	8E-9289	1	LATCH						
	14	1	2H-1537	6	BOLT (1 1/4-7X6IN)						
		1	3K-9770	6	NUT-FULL (1 1/4X7 THD)						
		1	4K-0684	12	WASHER-HARD (34X55X6MM THK)						
	15	1	7X-0349	1	BOLT (5/8-11X3 IN)						
		1	3K-2889	1	LOCKNUT (5/8-11 THD)						
	16	1	7G-6623	1	HITCH						
	17	1	1H-4106	1	PIN AS-DRAWBAR						
	18	1	5T-4896	6	SPACER (40.5X61X12MM THK)						
	19	1	6V-8970	6	BOLT (1 1/2-6 THD)						
	20	1	3S-6162	6	WASHER-HARD (40.5X67X6MM THK)						

FRAME AND BODY

7T-7942 DRAWBAR GP (contd.)

i01743544



GRAPHIC #1

g00192501

FRAME AND BODY

130-3863 ENCLOSURE GP-ENGINE

S/N: 3KR1-UP

PERFORATED

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7263

i01743554

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1,2	5P-8502	3	PADLOCK GP (EACH INCLUDES)	
		1,2	5P-8500	1	KEY	
		1,2	8Y-6364	1	SLEEVE	
	2	1	110-8454	1	DOOR AS	
Y	3	1,2	8Y-6400	2	LATCH GP	741
	4	1,2	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)	
		1	5M-3062	2	BOLT (3/8-16X0.75 IN)	
	5	1	8T-8919	2	BOLT (1/2-13X1.75 IN)	
	6	1,2	1Q-1572	2	HINGE AS	
	7	1,2	8T-4835	4	BOLT (1/2-13X2 IN)	
	8	1,2	8T-4223	24	WASHER-HARD (13.5X25.5X3MM THK)	
B	9	1,2	8T-4994	6	WASHER-HARD (20X36.5X3.5MM THK)	
	10	1	133-6012	1	GUARD AS-RADIATOR	
		1	7J-1337	2	BEARING (6.5IN OD)	
		1	7J-1338	2	BEARING (5IN OD)	
		1	7T-9014	4	BEARING-SLEEVE	
		1	8P-7598	2	BEARING-SLEEVE	
	11	1	1Q-1574	1	PIN AS	
	12	1,2	8C-4436	49	BOLT (1/2-13X1.375 IN)	
12A		1	8T-8917	8	BOLT (1/2-13X1.25 IN)	
	13	1,2	5P-1076	39	WASHER-HARD (13.5X30X4MM THK)	
	14	1	110-5733	1	PLATE AS	
		1	1Q-1573	1	STRIP	
		1	1Q-1576	1	STEP	
	15	1,2	7X-0344	8	BOLT (5/8-11X1.375 IN)	
		1,2	8T-4122	8	WASHER-HARD (17X32X3.5MM THK)	
	16	1	134-2522	1	PLATE AS-RH	
		1	9P-9548	1	PIN (FRONT)	
		1	9P-9549	1	PIN (REAR)	
	17	1	132-6284	1	PLATE AS-RH	
		1	1F-0748	8	NUT-WELD (1/2-13 THD)	
		1	9P-9550	2	TUBE	
	18	1	133-6127	1	PLATE AS-RH	
		1	1F-0748	2	NUT-WELD (1/2-13 THD)	
	19	1	119-7539	1	SUPPORT AS	
	20	1,2	9P-8663	4	SPACER (13.8X38X13MM THK)	
	21	1	133-6983	1	PLATE AS	
		1	1F-0748	2	NUT-WELD (1/2-13 THD)	
	22	1,2	7Y-2853	14	SPACER (5MM THK)	
	23	1	132-7950	1	PLATE AS-RH	
	24	1	119-7540	1	SUPPORT AS	
		1	1F-0748	7	NUT-WELD (1/2-13 THD)	
	25	1	4L-6454	5	BOLT (3/8-16X1 IN)	
		1	8T-2561	5	WASHER-HARD (10.5X28.5X5MM THK)	
	27	1	133-3283	1	PLATE AS	
		1	1F-0750	2	NUT-WELD (3/8-16 THD)	
	28	1	5P-8248	1	WASHER-HARD (20X36.5X3.5MM THK)	
		1	9X-8889	1	BOLT (3/4-10X3.5 IN)	
		1	9P-3066	2	MOUNTING	
		1	2G-0493	1	WASHER-RETAINING (20X82.55X11MM THK)	
	29	1	133-3285	1	PLATE	
	30	1	119-7541	1	PLATE AS	
	31	2	1Q-1678	1	BAFFLE AS	

FRAME AND BODY

130-3863 ENCLOSURE GP-ENGINE (contd.)

i01743554

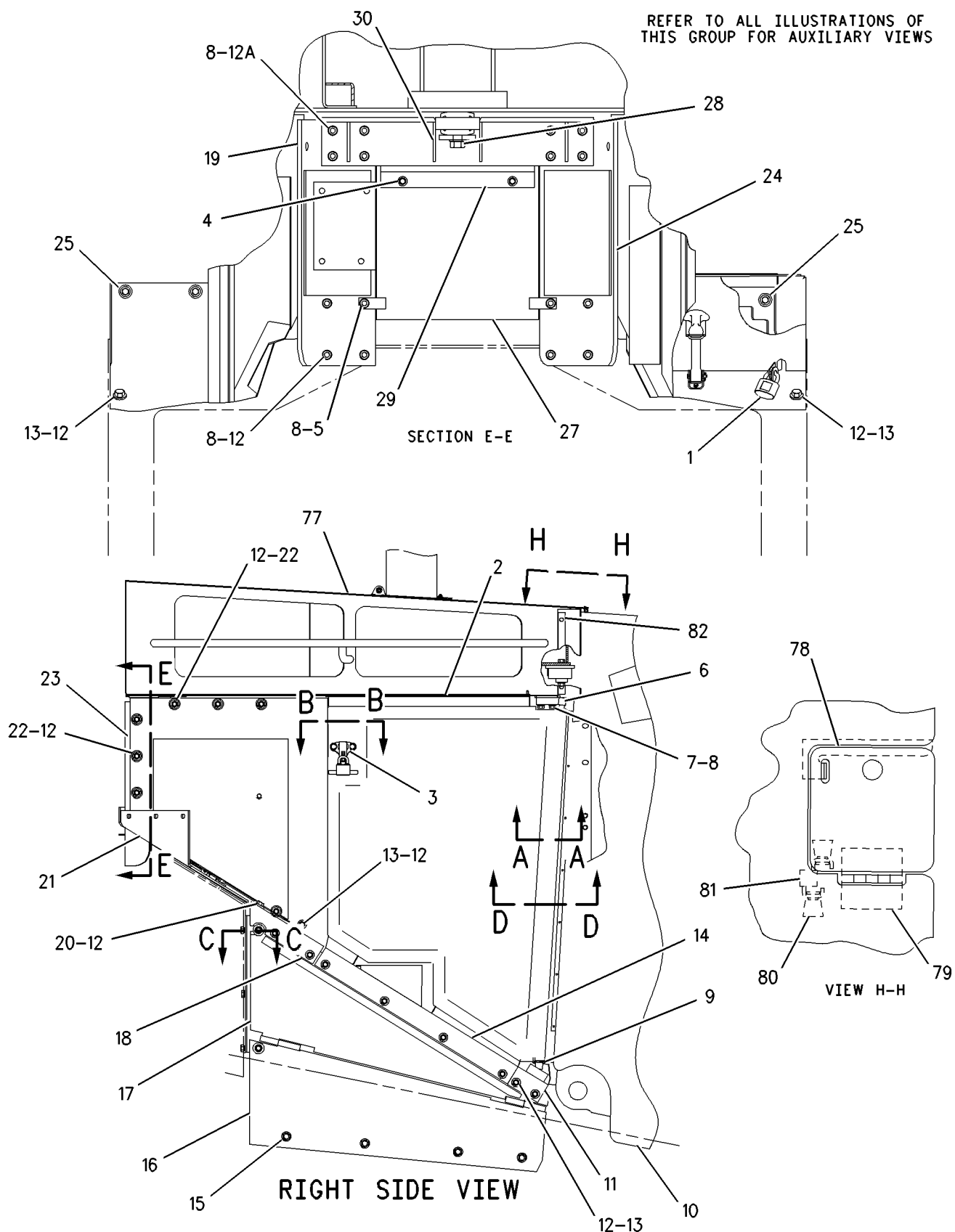
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
		2	6B-4594	7	RIVET	
32		2	110-8455	1	DOOR AS	
34		2	110-5358	1	PLATE AS	
		2	3H-5366	1	STUD-WELD (1/4-20X.625 IN)	
35		2	8T-8908	1	BOLT (1/4-20X1 IN)	
		2	6T-5385	1	PLATE	
		2	5P-4115	3	WASHER-HARD (7.2X19X2MM THK)	
		2	9F-3691	1	SPACER (0.28X0.44X0.26IN THK)	
		2	2D-6235	2	LOCKNUT (1/4-20 THD)	
36		2	4B-3823	4	BOLT (1/2-13X1.25IN)	
38		2	5P-2566	4	BOLT (1/2-13X1.5 IN)	
40		2	1Q-1675	1	BAFFLE AS	
		2	6B-4594	7	RIVET	
		2	6Y-1180	1	PLATE	
41		2	135-2808	1	PLATE AS-LH	
42		2	8T-1579	2	PAWL	
43		2	9M-3835	1	LATCH-RUBBER	
46		2	133-6126	1	PLATE AS-LH	
		2	1F-0748	2	NUT-WELD (1/2-13 THD)	
47		2	132-6453	1	PLATE AS-LH	
		2	1F-0748	8	NUT-WELD (1/2-13 THD)	
		2	9P-9550	2	TUBE	
48		2	134-2521	1	PLATE AS-LH	
		2	9P-9548	1	PIN (FRONT)	
		2	9P-9549	1	PIN (REAR)	
50		2	1Q-1626	1	PLATE AS	
51		2	1Q-1620	1	PIN AS	
53		2	138-0994	1	BRACKET AS	
		2	7D-5135	1	BOSS	
54		2	1Q-1649	1	PLATE AS	
58		2	7X-0326	4	BOLT (1/2-13X3 IN)	
59		2	7T-1778	2	PLATE	
60		2	7T-1777	2	PLATE	
61		2	7T-1776	2	SLIDE	
62		2	3B-4605	2	PIN-COTTER	
63		2	4B-4278	2	WASHER (10.2X20.5X1.6MM THK)	
64		2	4M-7470	2	GROMMET	
65		2	3V-9399	2	ROD AS	
					(EACH INCLUDES)	
		2	4B-4278	2	WASHER (10.2X20.5X1.6MM THK)	
66		2	4H-2558	2	GROMMET	
67		2	5C-6565	6	BOLT (1/2-13X1.125 IN)	
68		2	7G-7156	1	PLATE AS	
		2	1F-0748	2	NUT-WELD (1/2-13 THD)	
69		2	1Q-1681	4	SPACER	
70		2	122-8079	1	PLATE AS	
		2	1F-0748	2	NUT-WELD (1/2-13 THD)	
71		2	7X-0325	2	BOLT (1/2-13X2.5 IN)	
72		2	8T-2502	4	BOLT (3/8-16X1.125 IN)	
		2	2K-4973	4	LOCKNUT (3/8-16 THD)	
73		2	8T-9496	4	LOCKNUT (9/16-18 THD)	
74		2	135-2806	1	PLATE AS	
77		2	132-7141	1	HOOD AS	
78		1	134-1035	1	DOOR	
79		1	9B-2052	1	HINGE	
80		1	4K-8501	2	CLIP	
81		1	1K-8850	1	SPRING	
82		1	6V-8957	6	RIVET-POP	

B-USE AS REQUIRED
Y-SEPARATE ILLUSTRATION

FRAME AND BODY

130-3863 ENCLOSURE GP-ENGINE (contd.)

i01743554



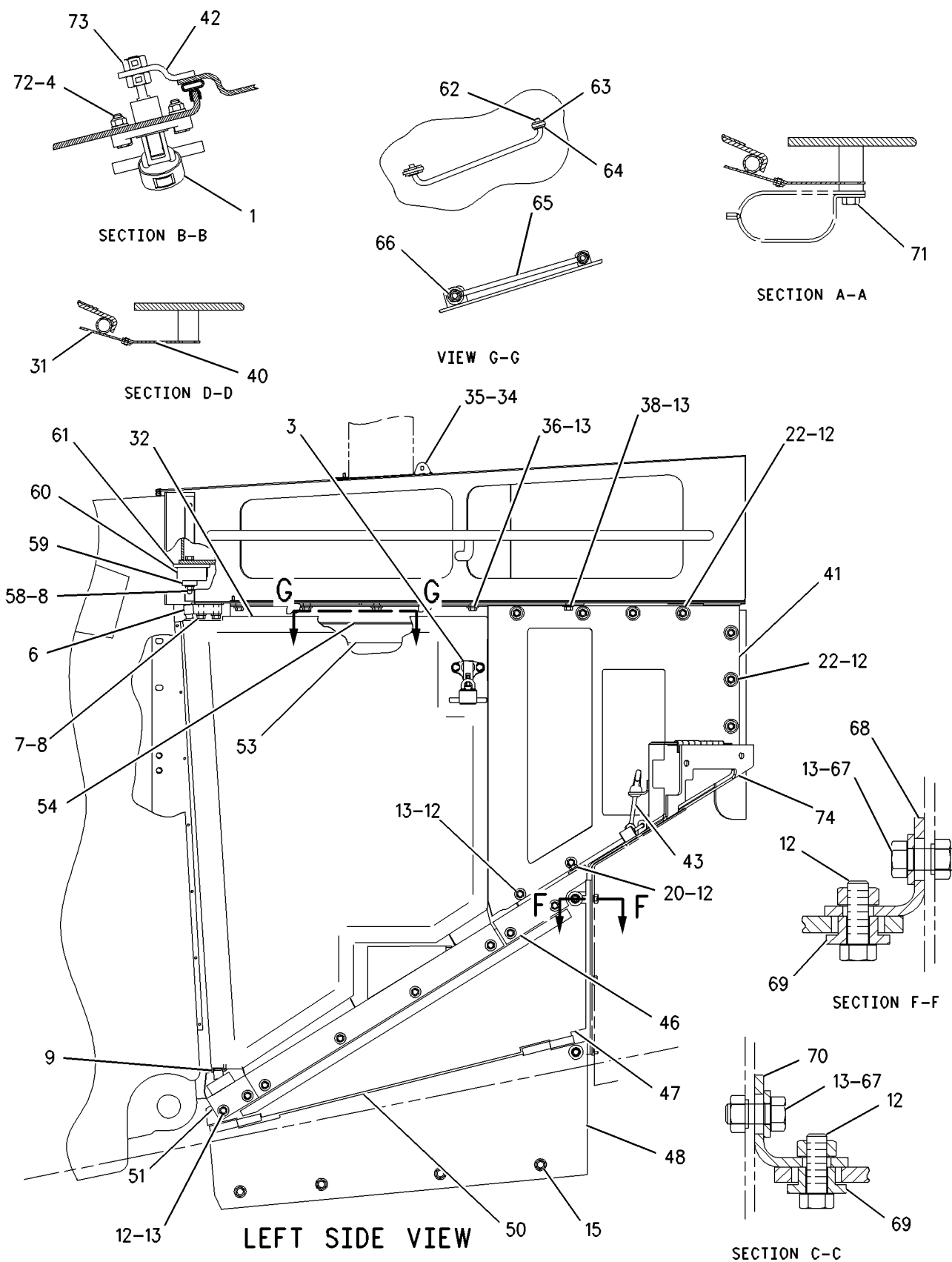
GRAPHIC #1

g00667170

FRAME AND BODY

130-3863 ENCLOSURE GP-ENGINE (contd.)

i01743554



GRAPHIC #2

g00705068

FRAME AND BODY

131-3925 ENCLOSURE GP-ENGINE

S/N: 3KR1-UP
AN ATTACHMENT

SMCS-7263

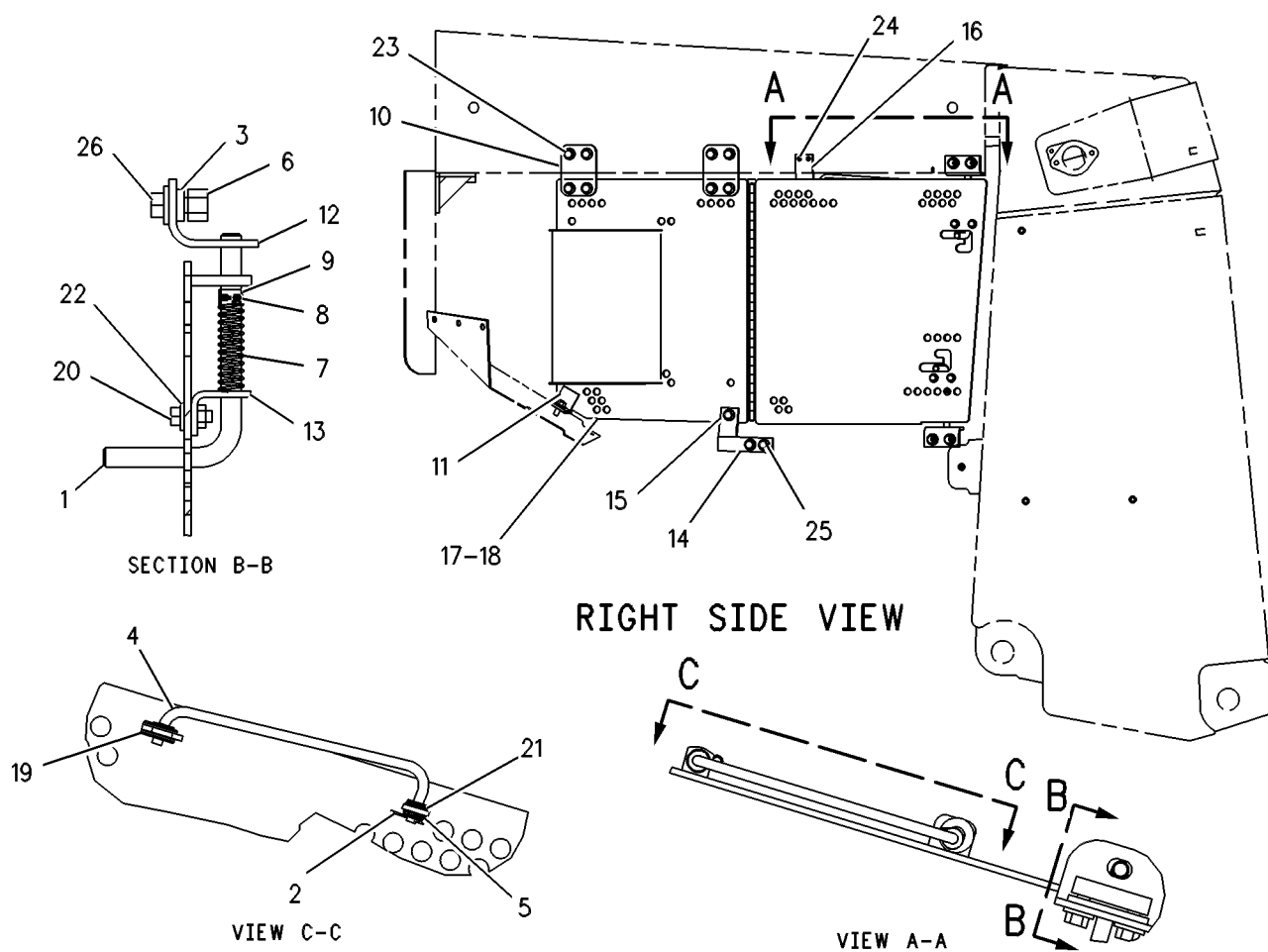
i01521831

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2M-6096	4	HANDLE	
	2	1	3B-4605	2	COTTER	
	3	1	3C-3257	2	SPACER	
	4	1	3V-9399	2	ROD AS	
					(EACH INCLUDES)	
		1	4B-4278	2	WASHER (10.2X20.5X1.6MM THK)	
	5	1	4B-4278	2	WASHER (10.2X20.5X1.6MM THK)	
	6	1	4H-7728	4	LUG	
	7	1	6B-0533	4	SPRING	
	8	1	6H-3956	4	PIN	
	9	1	9S-2075	4	SPACER	
	10	1	9W-4221	4	PLATE	
	11	1	9W-4233	2	ANGLE AS	
	12	1	9W-6521	4	GUIDE	
	13	1	9W-6522	4	GUIDE AS	
					(EACH INCLUDES)	
		1	1F-0750	2	NUT-WELD (3/8-16 THD)	
	14	1	9W-6524	2	PLATE	
	15	1	9W-6525	2	PLATE	
	16	1	126-6513	1	BRACKET	
	17	1	131-3926	1	DOOR AS-RH	
		1	1F-0748	5	NUT-WELD (1/2-13 THD)	
		1	3T-9476	1	HINGE	
	18	1	131-3927	1	DOOR AS-LH	
		1	1F-0748	5	NUT-WELD (1/2-13 THD)	
		1	3T-9476	1	HINGE	
	19	1	4H-2558	2	GROMMET	
	20	1	4L-6454	8	BOLT (3/8-16X1 IN)	
	21	1	4M-7470	2	GROMMET	
	22	1	5P-1075	10	WASHER-HARD (10.2X22.5X3MM THK)	
	23	1	5P-1076	32	WASHER-HARD (13.5X30X4MM THK)	
	24	1	5S-7379	2	BOLT (3/8-16X0.875 IN)	
	25	1	8C-4436	4	BOLT (1/2-13X1.375 IN)	
	26	1	8T-8917	28	BOLT (1/2-13X1.25 IN)	

FRAME AND BODY

131-3925 ENCLOSURE GP-ENGINE (contd.)

i01521831



GRAPHIC #1

g00335375

FRAME AND BODY

114-5565 ENCLOSURE GP-FENDER

S/N: 3KR1-1006

SMCS-7267

i01749564

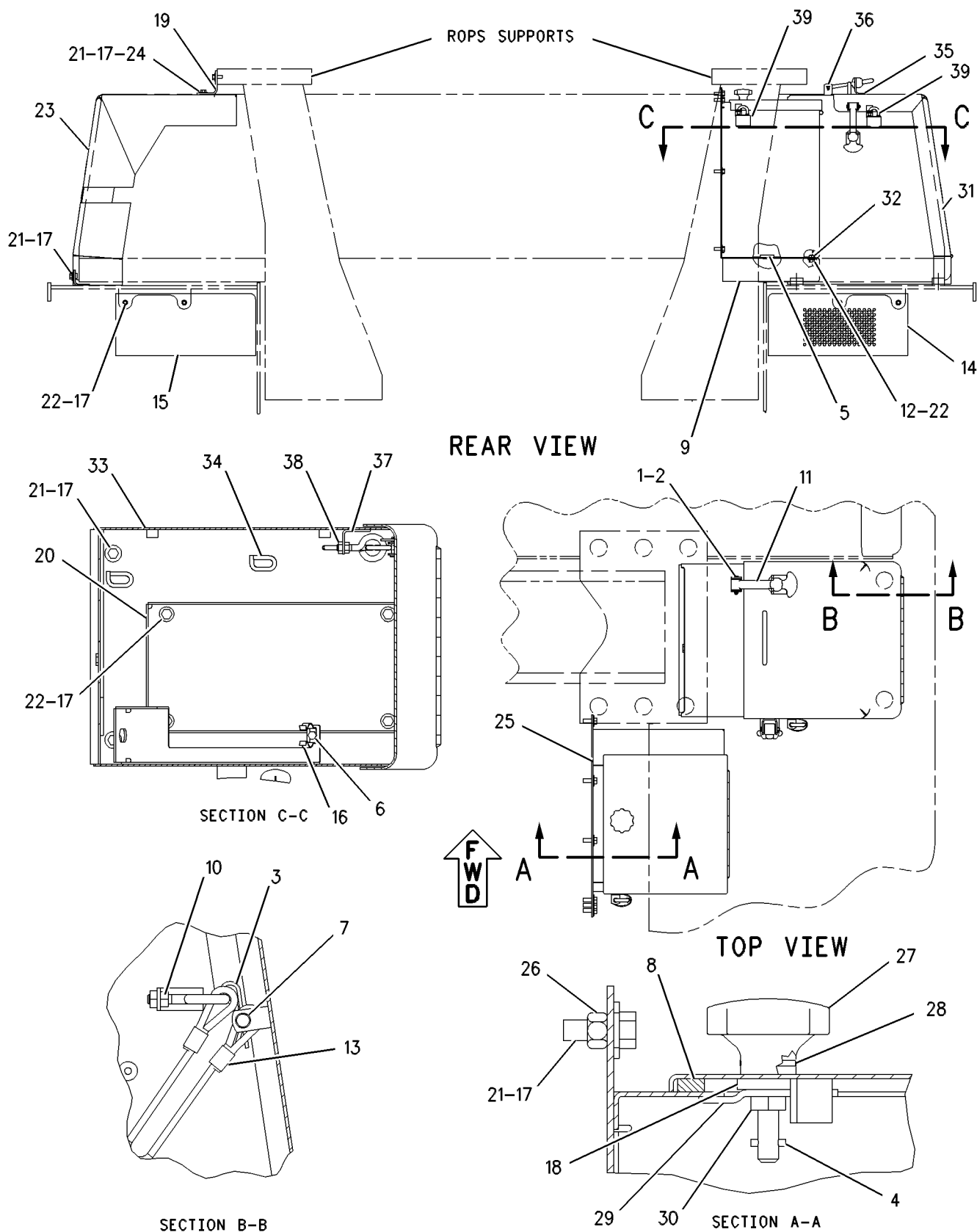
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2M-5795	2	PIN-CLEVIS						
	2	1	3B-4607	2	PIN-COTTER						
	3	1	3W-3110	1	LOCK PIN						
	4	1	4H-1641	1	PIN-SPRING						
	5	1	5P-7705	1	PLUG-BUTTON						
	6	1	5S-7349	1	BOLT (1/4-20X0.5 IN)						
		1	6V-8185	1	NUT (1/4-20 THD)						
	7	1	6V-8758	1	PIN-CLEVIS						
BE	8	1	5P-5639		SEAL						
	9	1	7T-5103	1	PLATE						
	10	1	6V-8801	1	NUT (3/8-16 THD)						
	11	1	9M-3835	2	LATCH-RUBBER						
	12	1	5P-8167	4	BOLT (3/8-16X0.625 IN)						
	13	1	9W-9577	1	CABLE AS						
		1	1P-7405	1	EYEBOLT						
	14	1	104-5771	1	PLATE						
	15	1	104-5773	1	PLATE						
	16	1	112-2014	1	CLAMP						
	17	1	4L-6454	26	BOLT (3/8-16X1 IN)						
	18	1	8T-2561	1	WASHER-HARD (10.5X28.5X5MM THK)						
	19	1	119-7851	1	PLATE						
	20	1	125-5023	1	TRAY						
	21	1	7X-0772	18	WASHER-HARD (10.2X25.5X2.5MM THK)						
	22	1	5P-1075	12	WASHER-HARD (10.2X22.5X3MM THK)						
	23	1	119-7746	1	PLATE AS						
	24	1	1F-0750	2	NUT-WELD (3/8-16 THD)						
	25	1	7T-4385	1	BOX AS						
	26	1	1F-0750	4	NUT-WELD (3/8-16 THD)						
	27	1	8E-1356	1	KNOB AS						
	28	1	8T-7566	1	PIN-SPRING						
	29	1	9S-8230	1	PLATE AS						
	30	1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	31	1	119-6685	1	COVER AS						
	32	1	1F-0750	5	NUT-WELD (3/8-16 THD)						
	33	1	4F-9101	4	LUG (1/4-20 THD)						
	34	1	7T-1099	2	LINK						
	35	1	8P-0612	2	BRACKET						
	36	1	9M-3838	2	BRACKET						
	37	1	129-4416	1	BRACKET AS						
	38	1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	39	1	5P-8502	2	PADLOCK GP						
					(EACH INCLUDES)						
		1	5P-8500	1	KEY						
		1	8Y-6364	1	SLEEVE						

B-USE AS REQUIRED
E-ORDER BY THE CENTIMETER

FRAME AND BODY

114-5565 ENCLOSURE GP - FENDER (contd.)

i01749564



GRAPHIC #1

g00359627

FRAME AND BODY

114-5565 ENCLOSURE GP-FENDER

S/N: 3KR1007-1494

SMCS-7267

i01743577

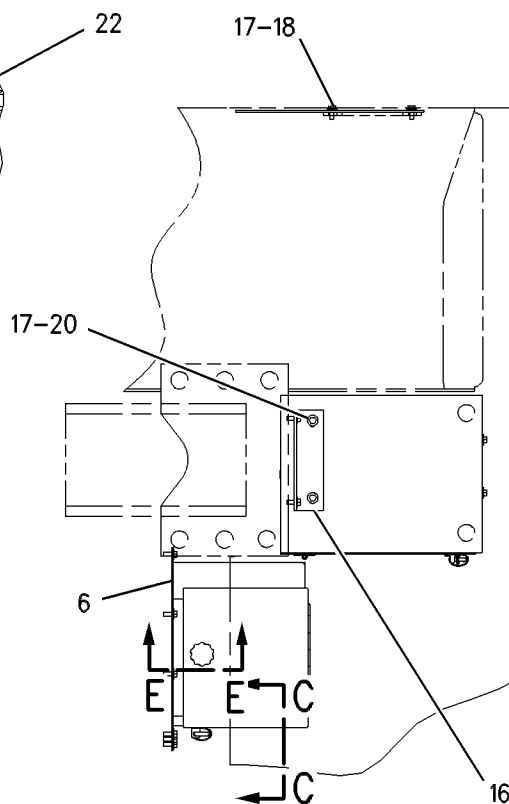
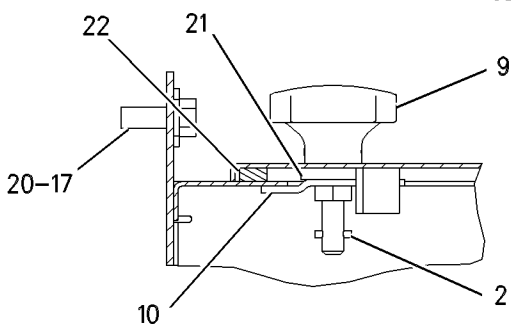
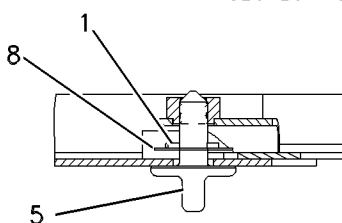
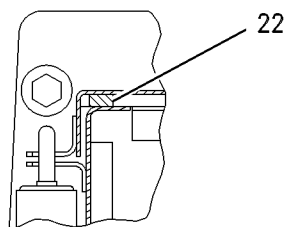
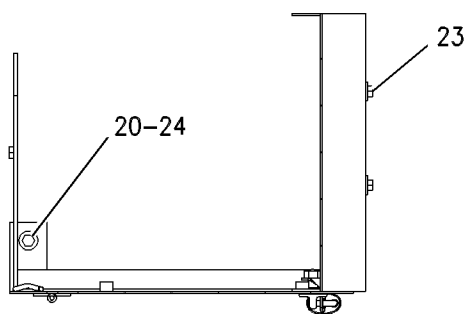
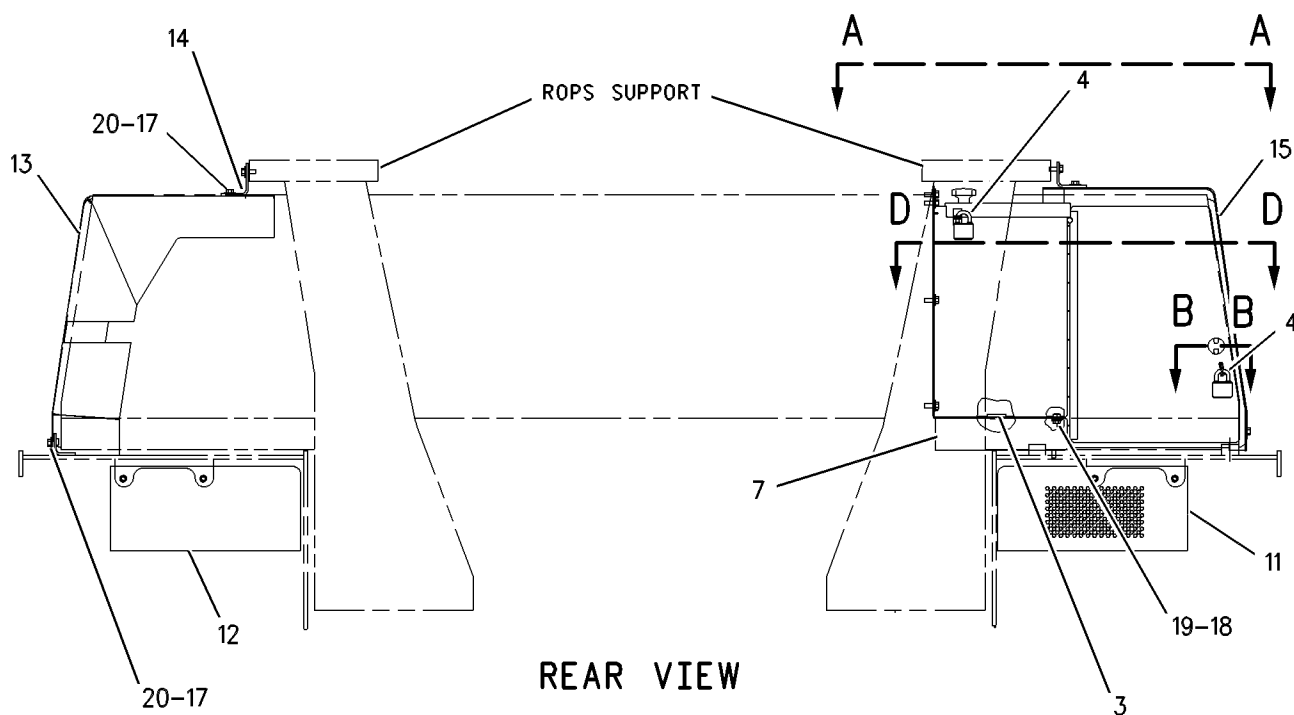
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-4610	1	PIN-COTTER						
	2	1	4H-1641	1	PIN-SPRING						
	3	1	5P-7705	1	PLUG-BUTTON						
	4	1	5P-8501	2	PADLOCK						
					(EACH INCLUDES)						
		1	5P-8500	1	KEY						
		1	8Y-6364	1	SLEEVE						
	5	1	6D-1746	1	BOLT (1/2-13X1.32 IN)						
	6	1	7T-4385	1	BOX AS						
		1	1F-0750	4	NUT-WELD (3/8-16 THD)						
	7	1	7T-5103	1	PLATE						
	8	1	8B-4624	1	SHIM (.032MM THK)						
	9	1	8E-1356	1	KNOB AS						
		1	8T-7566	1	PIN-SPRING						
	10	1	9S-8230	1	PLATE AS						
		1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	11	1	104-5771	1	PLATE						
	12	1	104-5773	1	PLATE						
	13	1	119-7746	1	PLATE AS						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
	14	1	119-7851	1	PLATE						
	15	1	149-4280	1	COVER AS						
		1	1F-0748	1	NUT-WELD (1/2-13 THD)						
		1	1F-0750	3	NUT-WELD (3/8-16 THD)						
		1	7T-1099	2	LINK						
		1	4F-9101	4	LUG (1/4-20 THD)						
	16	1	156-5462	1	PLATE						
	17	1	4L-6454	22	BOLT (3/8-16X1 IN)						
	18	1	5P-1075	8	WASHER-HARD (10.2X22.5X3MM THK)						
	19	1	5P-8167	4	BOLT (3/8-16X0.625 IN)						
	20	1	7X-0772	19	WASHER-HARD (10.2X25.5X2.5MM THK)						
	21	1	8T-2561	1	WASHER-HARD (10.5X28.5X5MM THK)						
BD	22	1	5P-5639		SEAL						
	23	1	5C-6565	2	BOLT (1/2-13X1.125 IN)						
		1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)						
C	24	1	8T-9371	1	BOLT (3/8-16X0.5 IN)						

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER

FRAME AND BODY

114-5565 ENCLOSURE GP - FENDER (contd.)

i01743577



GRAPHIC #1

g00560216

FRAME AND BODY

114-5565 ENCLOSURE GP-FENDER

S/N: 3KR1495-UP

SMCS-7267

i01743581

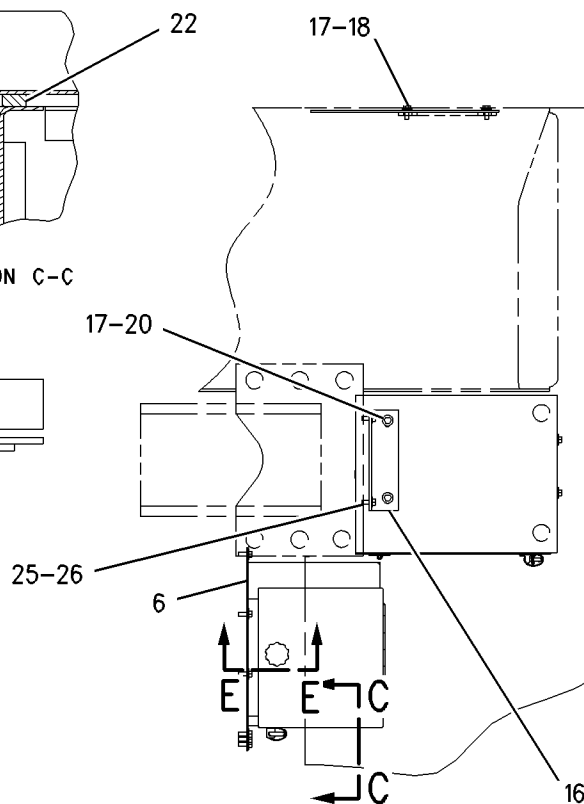
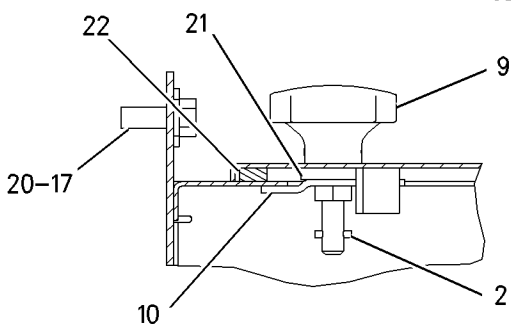
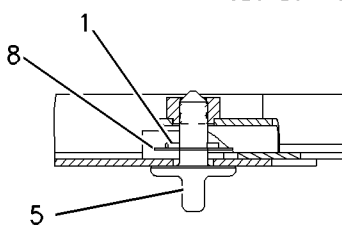
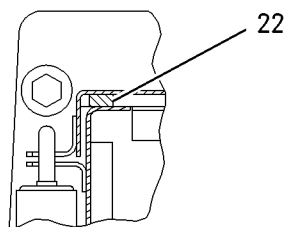
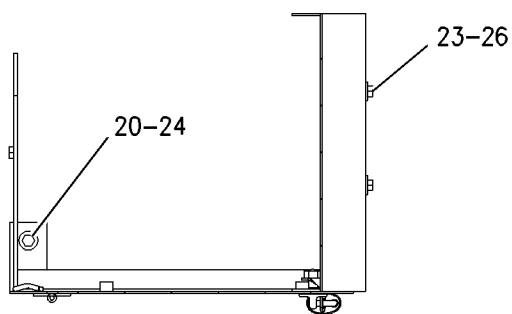
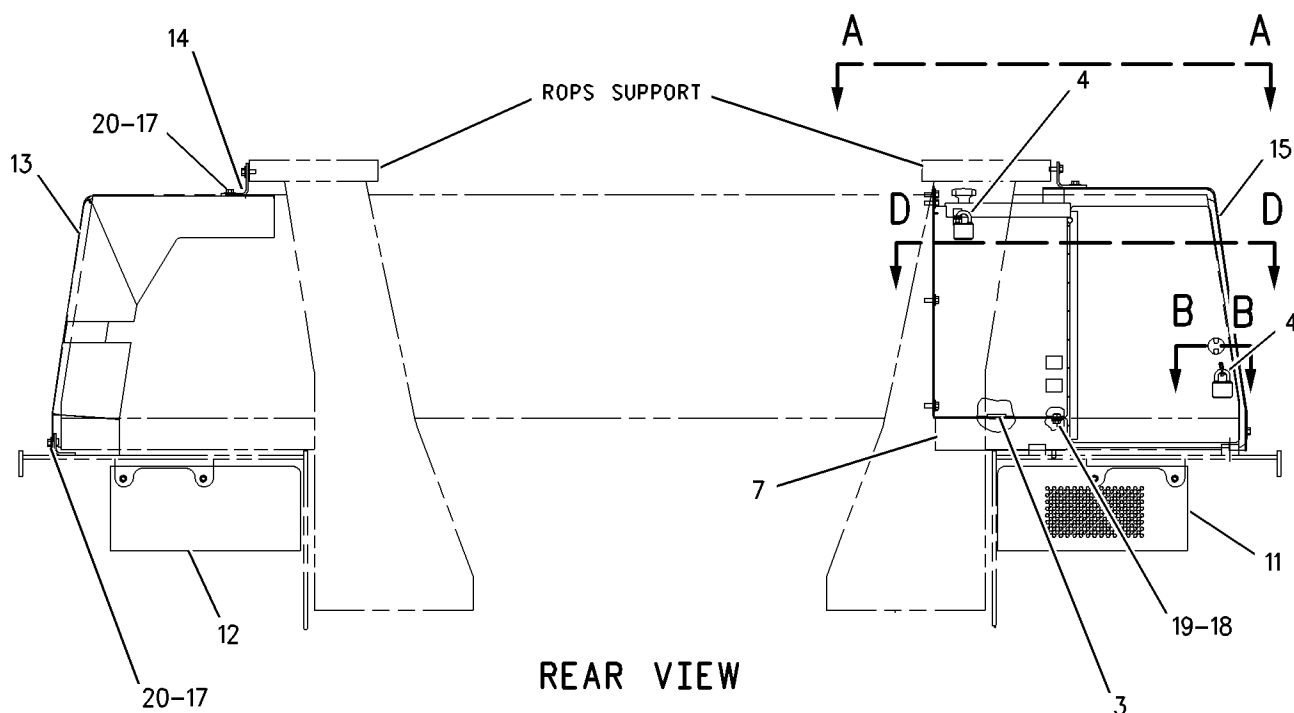
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-4610	1	PIN-COTTER						
	2	1	4H-1641	1	PIN-SPRING						
	3	1	5P-7705	1	PLUG-BUTTON						
	4	1	5P-8502	2	PADLOCK GP						
					(EACH INCLUDES)						
		1	5P-8500	1	KEY						
		1	8Y-6364	1	SLEEVE						
	5	1	6D-1746	1	BOLT (1/2-13X1.32 IN)						
	6	1	7T-4385	1	BOX AS						
		1	1F-0750	4	NUT-WELD (3/8-16 THD)						
	7	1	7T-5103	1	PLATE						
	8	1	8B-4624	1	SHIM (.032MM THK)						
	9	1	8E-1356	1	KNOB AS						
		1	8T-7566	1	PIN-SPRING						
	10	1	9S-8230	1	PLATE AS						
		1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	11	1	104-5771	1	PLATE						
	12	1	104-5773	1	PLATE						
	13	1	119-7746	1	PLATE AS						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
	14	1	119-7851	1	PLATE						
C	15	1	191-1814	1	COVER AS						
		1	1F-0748	1	NUT-WELD (1/2-13 THD)						
		1	1F-0750	3	NUT-WELD (3/8-16 THD)						
		1	3P-3604	4	STUD-WELD (1/4-20X.620 IN OAL)						
		1	4F-9101	1	LUG (1/4-20 THD)						
		1	7T-1099	2	LINK						
	16	1	156-5462	1	PLATE						
C	17	1	4L-6454	18	BOLT (3/8-16X1 IN)						
	18	1	5P-1075	8	WASHER-HARD (10.2X22.5X3MM THK)						
	19	1	5P-8167	4	BOLT (3/8-16X0.625 IN)						
C	20	1	7X-0772	15	WASHER-HARD (10.2X25.5X2.5MM THK)						
	21	1	8T-2561	1	WASHER-HARD (10.5X28.5X5MM THK)						
BD	22	1	5P-5639		SEAL						
	23	1	5C-6565	2	BOLT (1/2-13X1.125 IN)						
C	24	1	8T-9371	1	BOLT (3/8-16X0.5 IN)						
C	25	1	5P-2228	4	BOLT (1/2-13X1 IN)						
C	26	1	8T-4223	6	WASHER-HARD (13.5X25.5X3MM THK)						

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER

FRAME AND BODY

114-5565 ENCLOSURE GP - FENDER (contd.)

i01743581



GRAPHIC #1

g00786969

FRAME AND BODY

131-5082 FENDER AR

S/N: 3KR1-UP

WASTE DISPOSAL

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7252

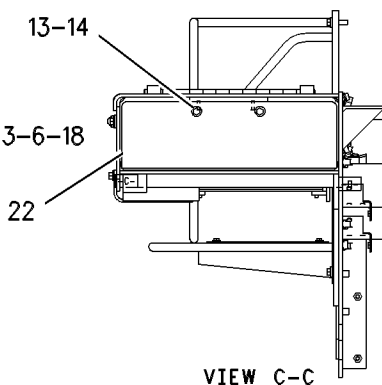
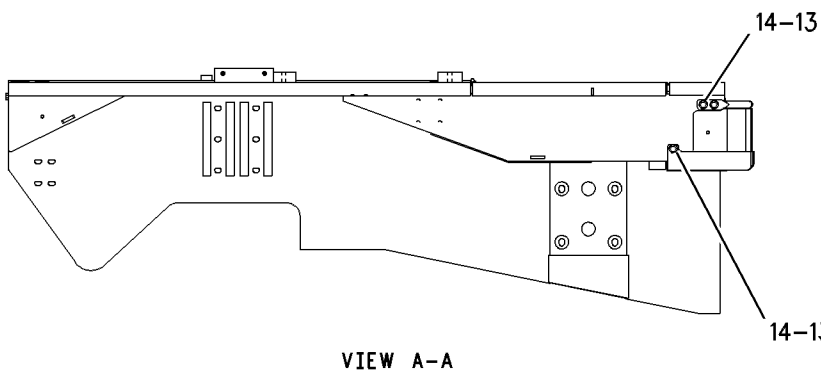
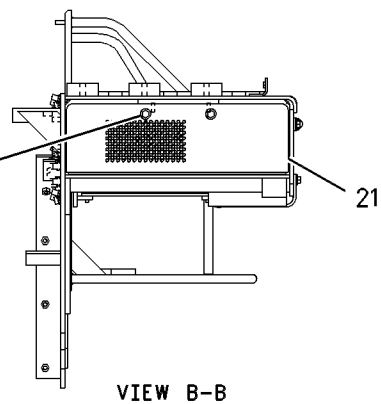
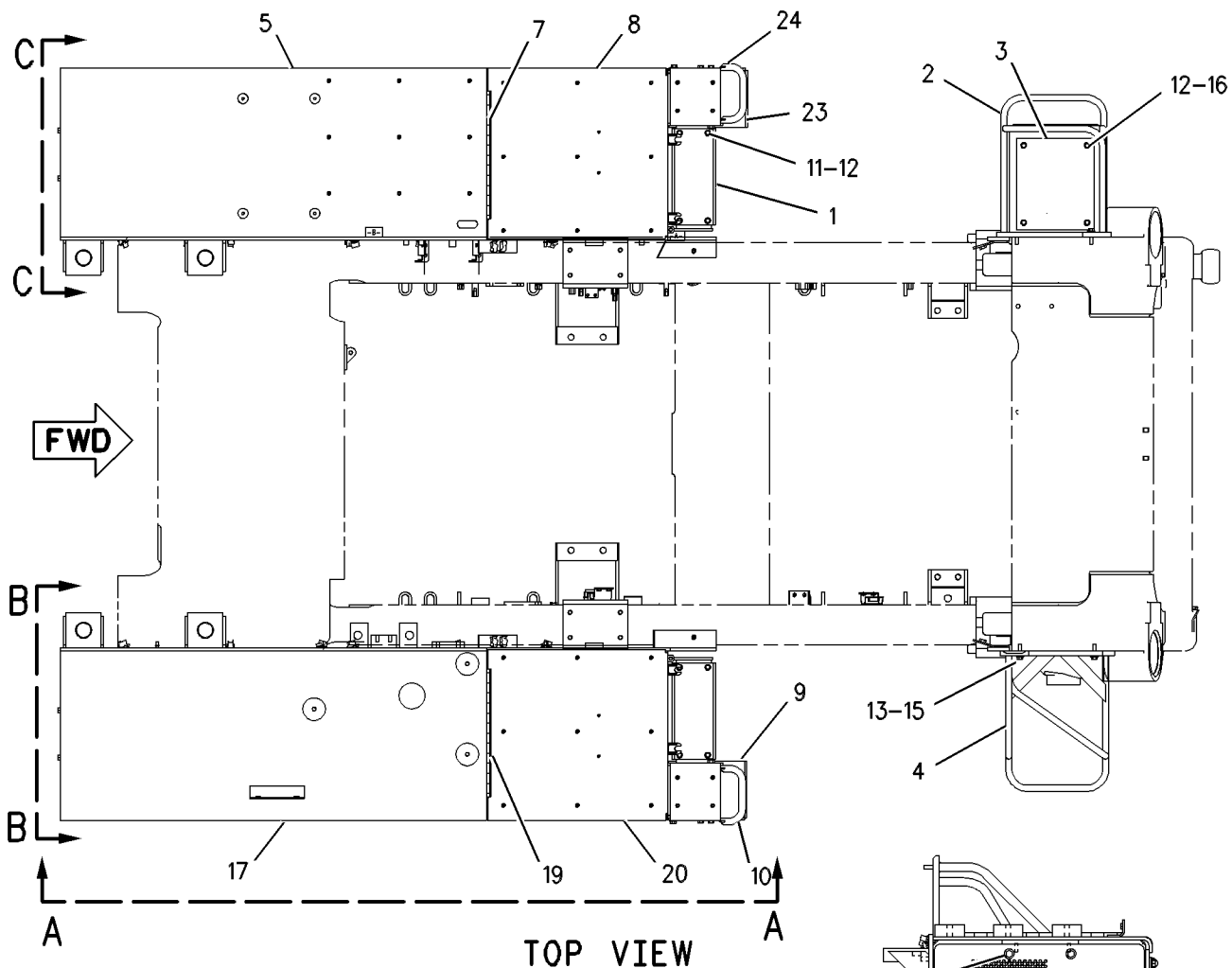
i01743608

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	110-5952	2	STEP						
	2	1	110-5975	1	STEP AS						
	3	1	110-6030	1	PLATE						
	4	1	110-6031	1	HANDLE AS						
	5	1	132-3457	1	FENDER AS-LH						
		1	8T-5912	16	NUT-WELD (3/8-16 THD)						
		1	1F-0748	8	NUT-WELD (1/2-13 THD)						
	6	1	8T-5911	4	NUT-WELD (1/2-13 THD)						
	7	1	9W-0648	1	HINGE						
	8	1	111-0611	1	COVER AS						
	9	1	132-7121	1	GUARD AS						
	10	1	9W-6958	1	HANDHOLD (GRAB)						
	11	1	4L-9337	8	BOLT (3/8-16X1.5 IN)						
	12	1	5P-1075	12	WASHER-HARD (10.2X22.5X3MM THK)						
	13	1	5P-1076	18	WASHER-HARD (13.5X30X4MM THK)						
	14	1	8C-4436	12	BOLT (1/2-13X1.375 IN)						
	15	1	8T-4835	6	BOLT (1/2-13X2 IN)						
	16	1	9B-7237	4	BOLT (3/8-16X1.25 IN)						
	17	1	132-3458	1	FENDER AS-RH						
		1	8T-5912	7	NUT-WELD (3/8-16 THD)						
		1	1F-0748	6	NUT-WELD (1/2-13 THD)						
	18	1	8T-5911	4	NUT-WELD (1/2-13 THD)						
	19	1	9W-0648	1	HINGE						
	20	1	111-0613	1	COVER AS						
	21	1	132-4985	1	PLATE						
	22	1	132-4986	1	PLATE						
	23	1	132-7122	1	GUARD AS						
	24	1	9W-6958	1	HANDHOLD (GRAB)						

FRAME AND BODY

131-5082 FENDER AR (contd.)

i01743608



GRAPHIC #1

g00380605

FRAME AND BODY

109-9908 FENDER GP

S/N: 3KR1-UP

SMCS-7252

i01743619

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8T-6871	12	BOLT (5/8-11X2.50 IN)						
	2	1	8T-4122	12	WASHER-HARD (17X32X3.5MM THK)						
	3	1	9W-0352	2	LINK						
	4	1	9W-6958	2	HANDHOLD (GRAB)						
	5	1	8T-8917	6	BOLT (1/2-13X1.25 IN)						
	6	1	5P-1076	10	WASHER-HARD (13.5X30X4MM THK)						
	7	1	3W-3110	4	LOCK PIN						
	8	1	4L-6454	4	BOLT (3/8-16X1 IN)						
	9	1	7X-0582	12	WASHER-HARD (20X44.5X6MM THK)						
	10	1	8T-9399	12	BOLT (3/4-10X2.25 IN)						
	11	3	9G-7960	1	SPACER-RETAINER						
	12	2	9B-7237	12	BOLT (3/8-16X1.25 IN)						
	13	2	5P-1075	14	WASHER-HARD (10.2X22.5X3MM THK)						
	14	2	9G-7960	2	SPACER-RETAINER						
BD	15	2, 3	5P-7211		SEAL						
	16	2	5P-8502	1	PADLOCK GP						
		2	5P-8500	1	KEY						
		2	8Y-6364	1	SLEEVE						
	17	2	2M-5795	4	PIN-CLEVIS						
	18	2	5V-1496	4	RETAINER						
	19	2	9M-3835	4	LATCH-RUBBER						
	20	2	5S-7379	8	BOLT (3/8-16X0.875 IN)						
	21	2	8T-8924	8	BOLT (3/4-10X2.50 IN)						
	22	2	7X-0582	8	WASHER-HARD (20X44.5X6MM THK)						
	23	2	1S-1014	1	GROMMET						
	24	2	117-1317	1	BARRIER AS						
		2	8T-7971	10	WASHER-HARD (13.5X25.5X5MM THK)						
	25	2	9G-8103	2	BRACKET AS						
					(EACH INCLUDES)						
		2	1F-0750	2	NUT-WELD (3/8-16 THD)						
	26	1, 2	8T-4226	10	WASHER-PLATED (10.5X45X3MM THK)						
	27	3	3T-2977	2	PLATE						
	28	3	6Y-8773	1	FENDER AS-LH						
		3	4D-9376	1	BOSS (3/8-16 THD)						
		3	6K-2188	2	PIN						
		3	8T-5911	3	NUT-WELD (1/2-13 THD)						
		3	1F-0748	8	NUT-WELD (1/2-13 THD)						
		3	1F-0750	2	NUT-WELD (3/8-16 THD)						
		3	8F-9836	4	BOSS-THREADED						
		3	8J-4916	1	BOSS (3/8-16 THD)						
		3	8P-0612	2	BRACKET						
	29	3	5H-9394	2	BOSS (3/8-16X1.0 IN)						
	30	3	5P-2346	4	GUSSET						
	31	3	7T-1099	19	LINK						
	32	3	8T-5912	16	NUT-WELD (3/8-16 THD)						
	33	3	9W-0648	1	HINGE						
	34	3	111-0611	1	COVER AS						
		3	1F-0750	9	NUT-WELD (3/8-16 THD)						
		3	9M-3838	2	BRACKET						
	35	3	8E-0992	1	PLATE						
	36	3	6J-0488	17	SCREW-BUTTON HEAD (3/8-16X0.875 IN)						
	37	3	6V-1193	32	SCREW-HEX SOCKET (3/8-16X.625 IN)						
	38	3	7G-6171	2	STEP						
	39	3	6Y-4376	1	PLATE AS						
		3	1F-0750	9	NUT-WELD (3/8-16 THD)						
	40	3	6Y-4373	1	PLATE						
	41	3	5P-1075	7	WASHER-HARD (10.2X22.5X3MM THK)						

FRAME AND BODY

109-9908 FENDER GP (contd.)

i01743619

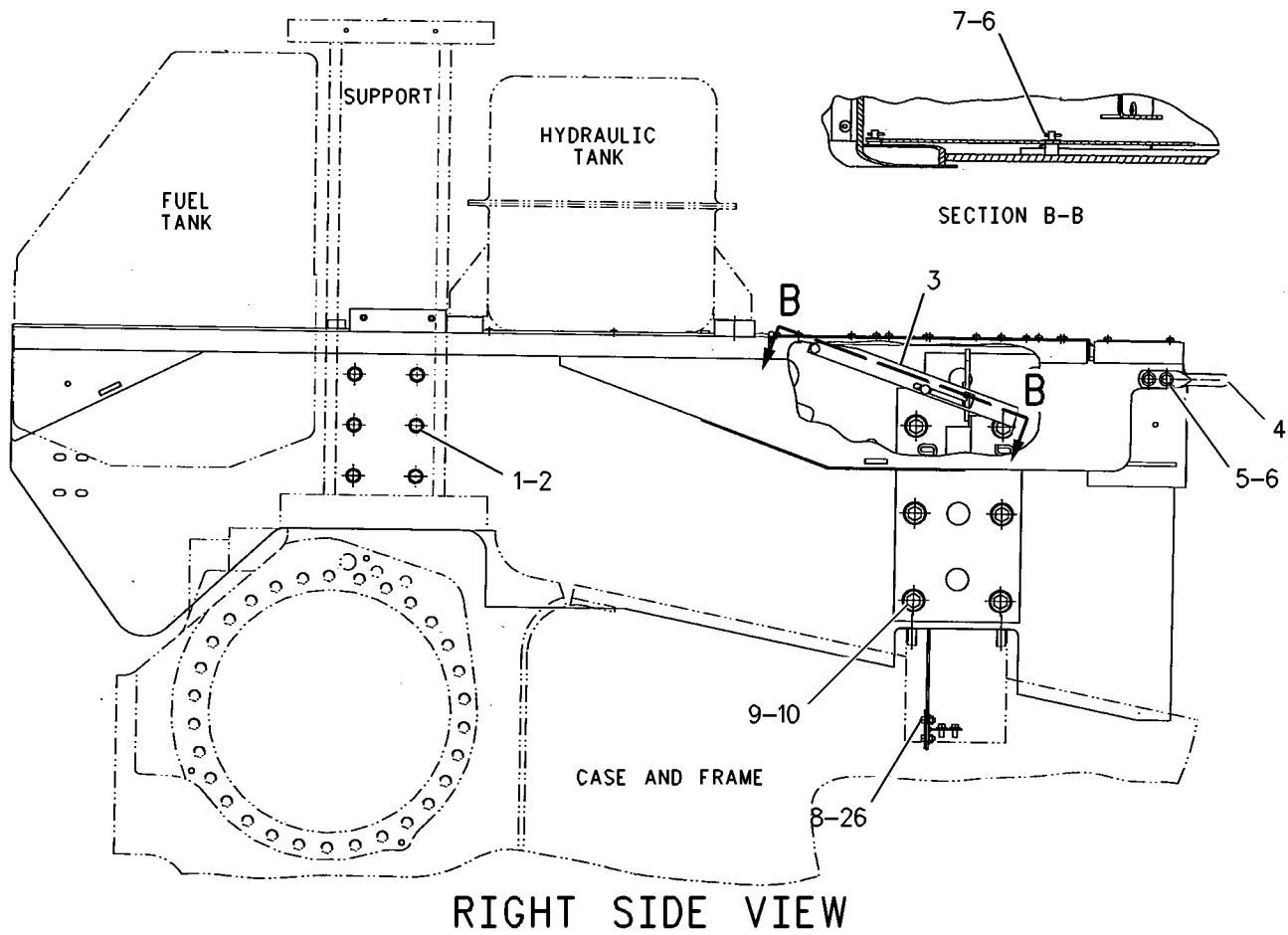
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	42	3	9B-7237	7	BOLT (3/8-16X1.25 IN)	
	43	3	5P-1076	6	WASHER-HARD (13.5X30X4MM THK)	
	44	3	5C-6565	6	BOLT (1/2-13X1.125 IN)	
	45	3	9G-4865	1	BRACKET AS	
		3	1F-0750	9	NUT-WELD (3/8-16 THD)	
		3	8J-1196	1	LUG (3/8-16 THD)	
	46	3	6Y-4374	1	PLATE	
	47	3	6Y-4378	1	PLATE AS	
		3	1F-0750	11	NUT-WELD (3/8-16 THD)	
	48	3	6Y-8787	1	BEAM AS	
		3	1F-0750	11	NUT-WELD (3/8-16 THD)	
		3	7G-3413	1	CLIP (SLOT)	
		3	7T-1099	11	LINK	
		3	8D-3508	2	BOSS (3/8-16X1 IN THD)	
		3	8J-4916	2	BOSS (3/8-16 THD)	
		3	8J-7236	12	NUT-WELD (3/4-10 THD)	
	49	3	8T-5911	3	NUT-WELD (1/2-13 THD)	
	50	3	6T-9099	2	PLATE	
	51	3	7J-8814	1	PLUG	
	52	3	6Y-8777	1	FENDER AS-RH	
		3	8T-5911	3	NUT-WELD (1/2-13 THD)	
		3	1F-0748	6	NUT-WELD (1/2-13 THD)	
		3	1F-0750	9	NUT-WELD (3/8-16 THD)	
		3	8P-0612	2	BRACKET	
		3	8T-5912	7	NUT-WELD (3/8-16 THD)	
	53	3	5P-2346	4	GUSSET	
	54	3	7T-1099	15	LINK	
	55	3	9W-0648	1	HINGE	
	56	3	111-0613	1	COVER AS	
		3	1F-0750	9	NUT-WELD (3/8-16 THD)	
		3	9M-3838	2	BRACKET	

B-USE AS REQUIRED
D-ORDER BY THE METER

FRAME AND BODY

109-9908 FENDER GP (contd.)

i01743619



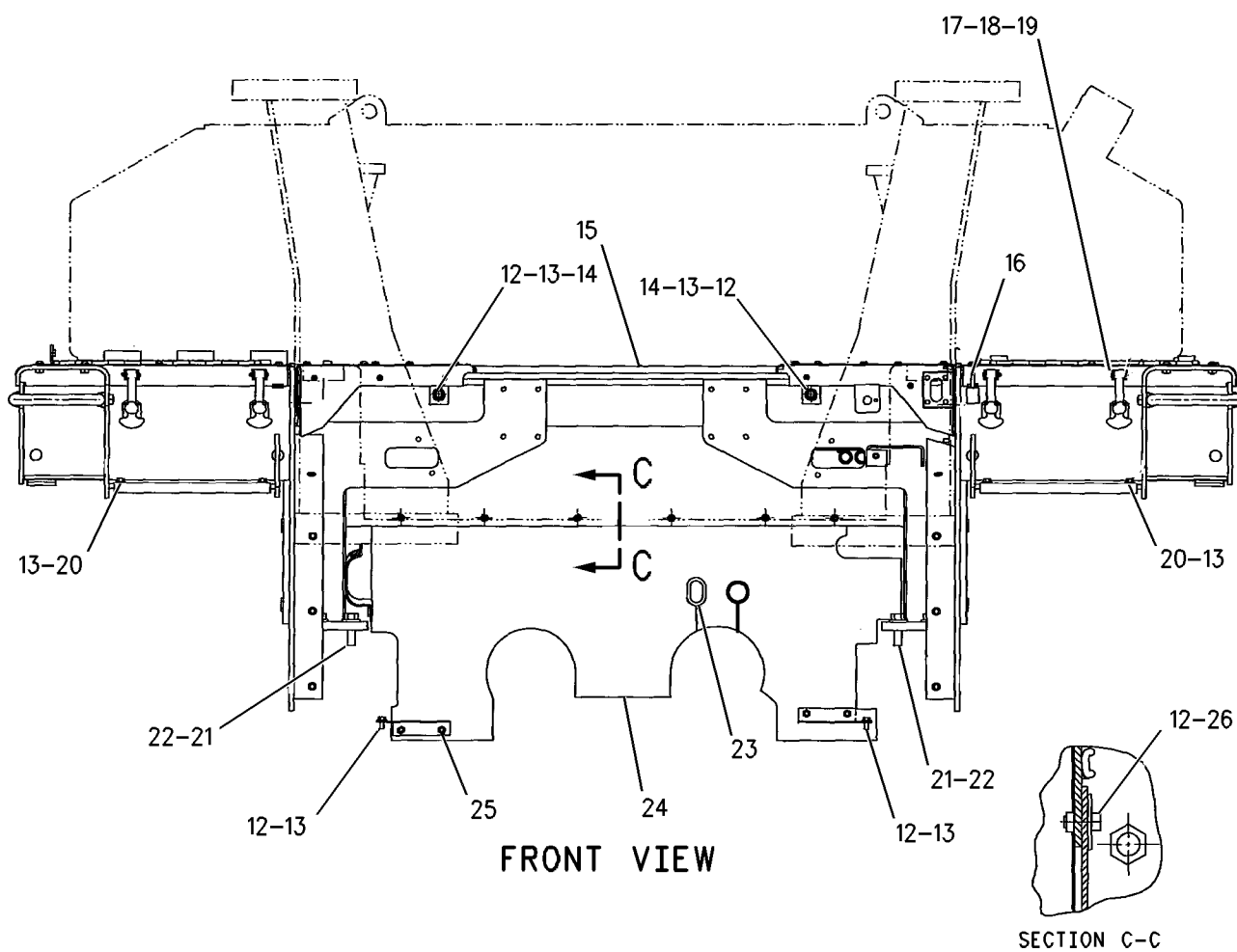
GRAPHIC #1

g00721879

FRAME AND BODY

109-9908 FENDER GP (contd.)

i01743619



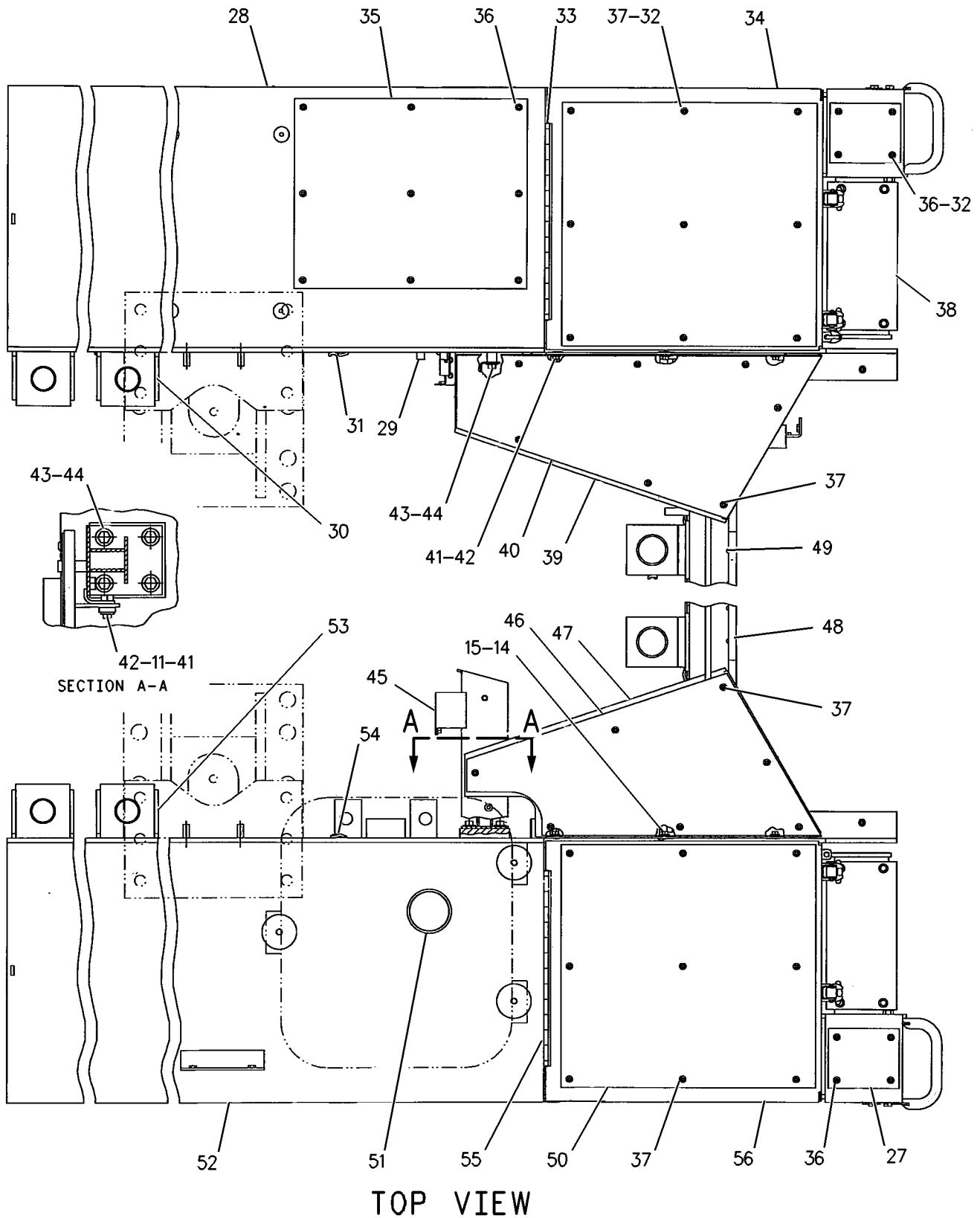
GRAPHIC #2

g00703473

FRAME AND BODY

109-9908 FENDER GP (contd.)

i01743619



GRAPHIC #3

g00703476

FRAME AND BODY

127-6958 GRID GP-SAND BLAST ERODING

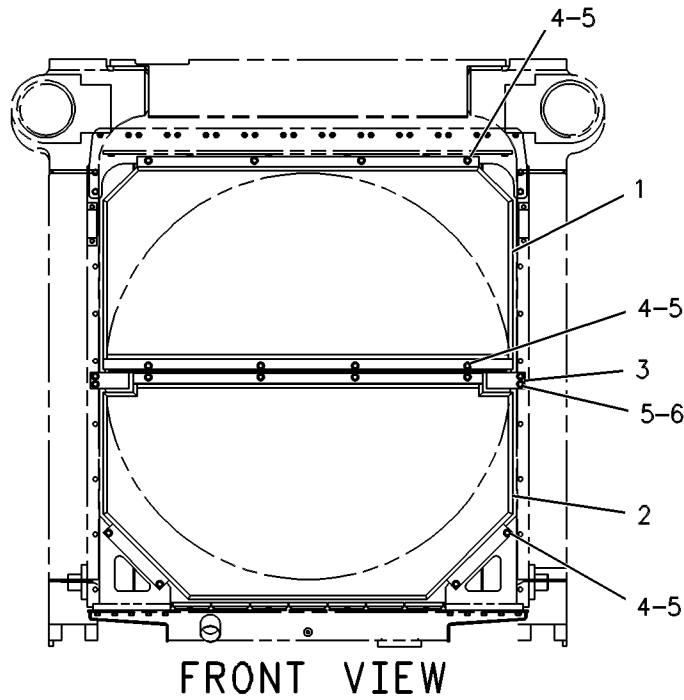
S/N: 3KR1-UP

AN ATTACHMENT

SMCS-7179

i01743630

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	128-7097	1	GRID AS						
	2	1	128-7098	1	GRID AS-BOTTOM						
	3	1	128-7096	1	SUPPORT AS						
	4	1	5M-3062	16	BOLT (3/8-16X0.75 IN)						
	5	1	5P-1075	20	WASHER-HARD (10.2X22.5X3MM THK)						
	6	1	4L-6454	4	BOLT (3/8-16X1 IN)						



GRAPHIC #1

g00253904

FRAME AND BODY

127-1805 GUARD AR-FINAL DRIVE

S/N: 3KR1-UP

BARRIER SEAL

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7172

i00604414

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-1806	2	FINAL DRIVE GP						582
Y-SEPARATE ILLUSTRATION									

<END>

143-7543 GUARD AR-FINAL DRIVE

S/N: 3KR1-UP

DUO-CONE PACKING SEAL & GUARD

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7172

i01436976

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	143-7547	2	FINAL DRIVE GP						586
			—OR—						
Y	192-0722	2	FINAL DRIVE GP						594
Y-SEPARATE ILLUSTRATION									

<END>

MEMORANDA

FRAME AND BODY

135-7086 GUARD AR-HINGED

S/N: 3KR1-UP

QUICK OPENING

CANNOT BE USED WITH 130-3863—PAGE 694

AN ATTACHMENT

SMCS-7155

i01401552

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	125-9578	2	HINGE AS						
B	2	1	1Q-3677	8	SHIM (3MM THK)						
	3	1	125-9577	2	HINGE AS						
	4	1	130-9146	1	DOOR AS-RH						
	5	1	138-0507	1	PLATE						
	6	1	110-5188	1	PLATE						
	7	1	8T-9393	4	BOLT (5/8-11X1.50 IN)						
	8	1	8T-4122	4	WASHER-HARD (17X32X3.5MM THK)						
Y	9	1	8Y-6400	2	LATCH GP						741
	10	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	11	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
	12	1	6V-8801	4	NUT (3/8-16 THD)						
	13	1	8T-1579	2	PAWL						
	14	1	8T-9496	4	LOCKNUT (9/16-18 THD)						
	15	1	7X-0328	2	BOLT (1/2-13X3.50 IN)						
	16	1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)						
	17	1	186-4854	2	PLATE AS						
	18	1	137-7401	1	GUARD AS						
		1	7J-1337	2	BEARING (6.5IN OD)						
		1	7J-1338	2	BEARING (5IN OD)						
		1	7T-9014	4	BEARING-SLEEVE						
		1	8P-7598	2	BEARING-SLEEVE (68MM WIDE)						
	19	1	5P-2566	8	BOLT (1/2-13X1.5 IN)						
	20	1	5P-1076	8	WASHER-HARD (13.5X30X4MM THK)						
	21	1	130-9147	1	DOOR AS-LH						

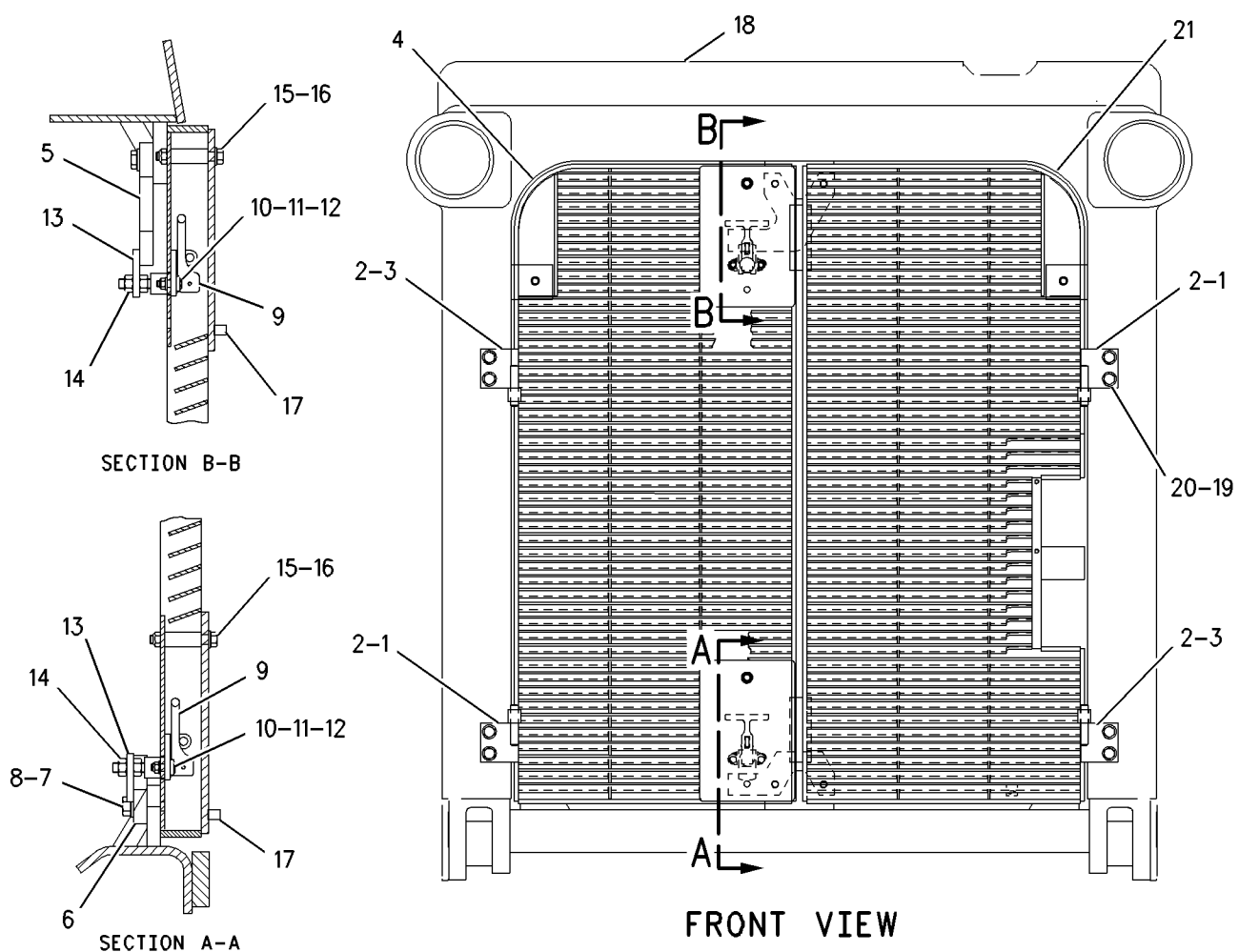
B-USE AS REQUIRED

Y-SEPARATE ILLUSTRATION

FRAME AND BODY

135 - 7086 GUARD AR - HINGED (contd.)

i01401552



GRAPHIC #1

g00699954

FRAME AND BODY

167-1949 GUARD AR- IDLER

S/N: 3KR1-UP

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-4159

i01111239

			PART NAME						SEE
NOTE	PART NUMBER	QTY	1	2	3	4	5	6 (PRODUCT LEVEL)	PAGE
Y	167-1946	4	IDLER GP-TRACK						790
Y-SEPARATE ILLUSTRATION									

<END>

MEMORANDA

FRAME AND BODY

9W-5065 GUARD GP-BOTTOM

S/N: 3KR1-UP

SMCS-7153

i01401565

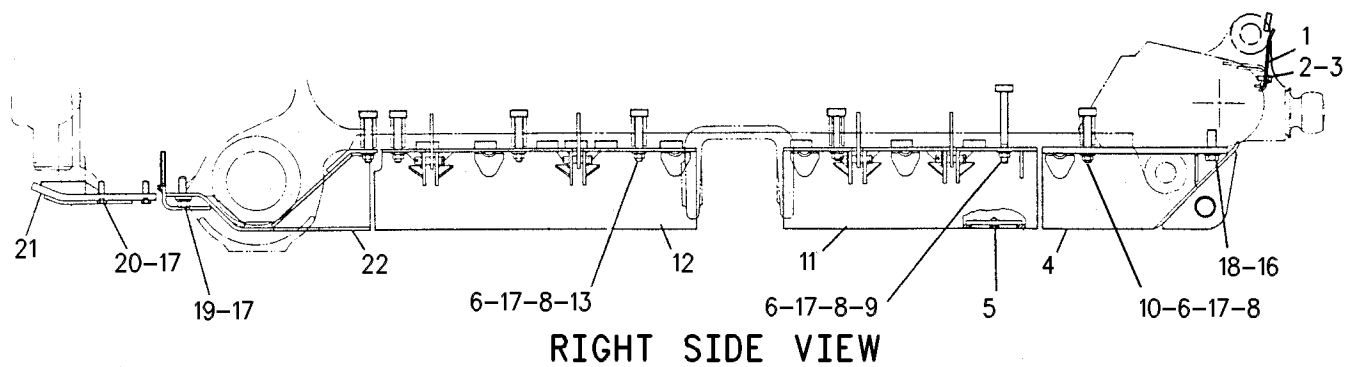
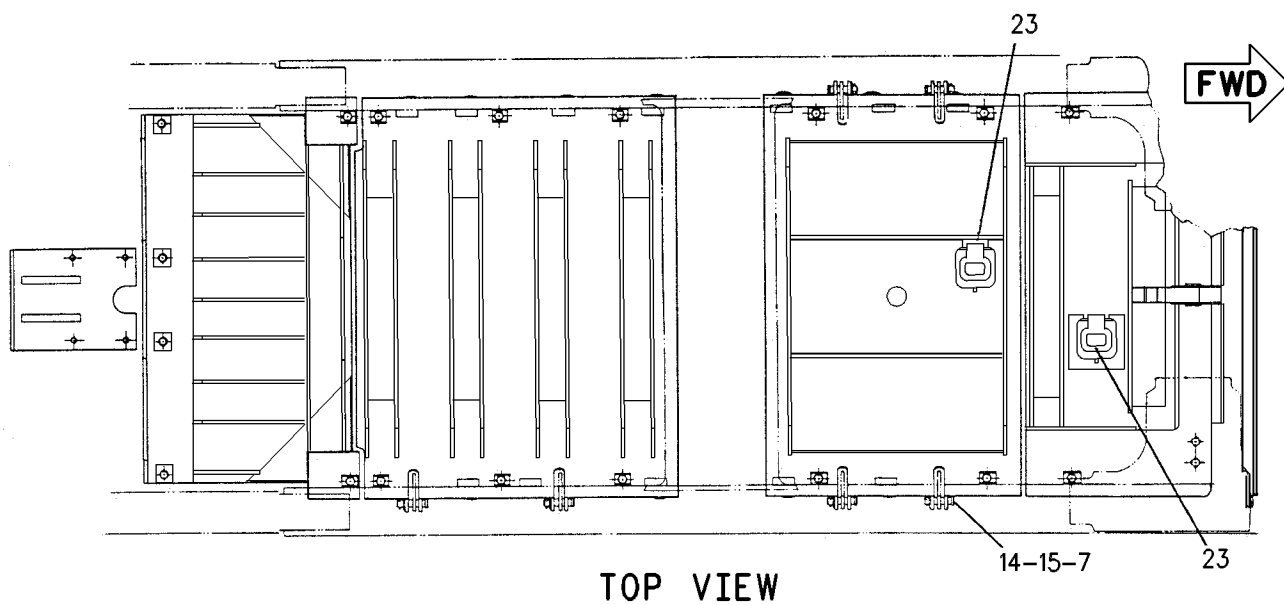
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	7G-1815	1	PLATE						
C	2	1	8T-8919	3	BOLT (1/2-13X1.75 IN)						
C	3	1	3W-2647	3	SPACER (13.5X30X10MM THK)						
	4	1	6T-0206	1	GUARD AS						
	5	1	9B-7237	2	BOLT (3/8-16X1.25 IN)						
	6	1	6P-8829	14	RETAINER						
	7	1	8T-5361	6	WASHER-HARD (28X49X5MM THK)						
	8	1	6V-8190	14	NUT (1-8 THD)						
	9	1	7X-0418	2	BOLT (1-8X9.5 IN)						
	10	1	7X-0444	2	BOLT (1-8X6.5 IN)						
	11	1	7G-6758	1	GUARD AS						
	12	1	7G-6757	1	GUARD AS						
	13	1	1J-5929	10	BOLT (1-8X6 IN)						
	14	1	6T-5941	6	PIN-SECONDARY BAR						
	15	1	3B-6677	6	COTTER						
	16	1	7X-0531	4	WASHER-HARD (31X52.5X6MM THK)						
	17	1	7X-0549	22	WASHER-HARD (28X52.5X8MM THK)						
	18	1	7X-0422	4	BOLT (1-1/8-7 THD)						
	19	1	7X-0405	4	BOLT (1-8X2.75 IN)						
	20	1	7X-0403	4	BOLT (1-8X2.25IN)						
	21	1	7G-6503	1	PLATE AS						
	22	1	7G-1814	1	GUARD AS						
	23	1	7G-6495	2	COVER						

C- CHANGE FROM PREVIOUS TYPE

FRAME AND BODY

9W-5065 GUARD GP - BOTTOM (contd.)

i01401565



GRAPHIC #1

g00344484

FRAME AND BODY

109-7210 GUARD GP-BOTTOM

S/N: 3KR1-UP

SEALED

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7153

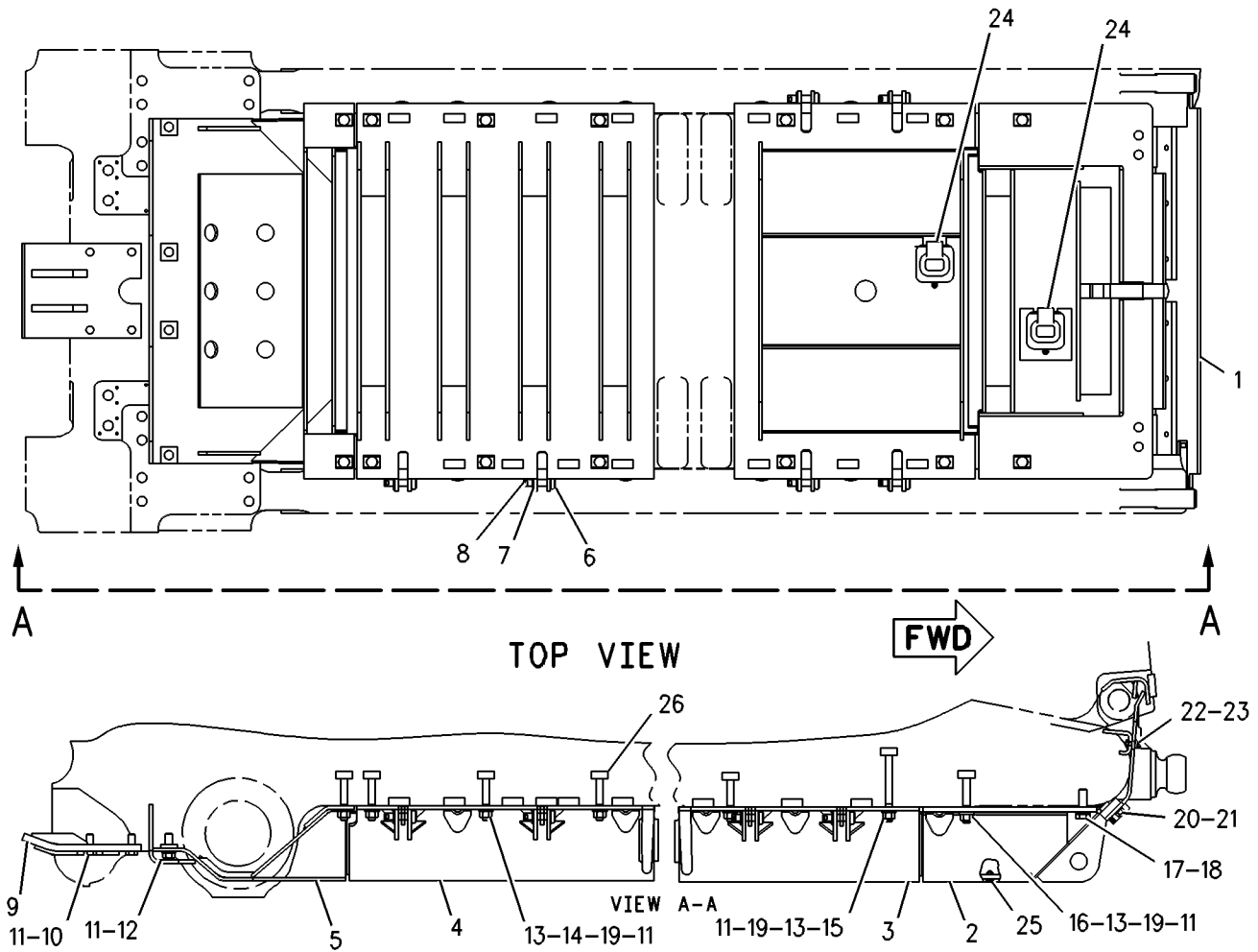
i01481083

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	110-5435	1	PLATE AS						
	2	1	110-5436	1	GUARD AS						
		1	3T-9310	1	PLATE						
		1	8T-5911	2	NUT-WELD (1/2-13 THD)						
		1	8T-5912	1	NUT-WELD (3/8-16 THD)						
3		1	110-5437	1	GUARD AS						
		1	8T-5912	1	NUT-WELD (3/8-16 THD)						
4		1	110-5438	1	GUARD AS						
5		1	110-5439	1	GUARD AS						
6		1	6T-5941	6	PIN-SECONDARY BAR						
7		1	8T-5361	6	WASHER-HARD (28X49X5MM THK)						
8		1	3B-5317	6	COTTER						
9		1	7G-6503	1	PLATE AS						
10		1	7X-0403	4	BOLT (1-8X2.25 IN)						
11		1	7X-0549	22	WASHER-HARD (28X52.5X8MM THK)						
12		1	7X-0405	4	BOLT (1-8X2.75 IN)						
13		1	6P-8829	14	RETAINER						
14		1	1J-5929	10	BOLT (1-8X6 IN)						
15		1	7X-0418	2	BOLT (1-8X9.5 IN)						
16		1	7X-0444	2	BOLT (1-8X6.5 IN)						
17		1	7X-0531	4	WASHER-HARD (31X52.5X6MM THK)						
18		1	7X-0422	4	BOLT (1-1/8-7 THD)						
19		1	6V-8190	14	NUT (M1X8 THD)						
20		1	7X-0365	6	BOLT (3/4-10X1.5 IN)						
21		1	8T-4994	6	WASHER-HARD (20X36.5X3.5MM THK)						
22		1	8T-8919	3	BOLT (1/2-13X1.75 IN)						
23		1	3W-2647	3	SPACER (13.5X30X10MM THK)						
24		1	7G-6495	2	COVER						
	25	1	9B-7237	2	BOLT (3/8-16X1.25 IN)						
B	26	1	7X-0414	2	BOLT (1-8X7.5 IN)						
B-USE AS REQUIRED											

FRAME AND BODY

109-7210 GUARD GP - BOTTOM (contd.)

i01481083



GRAPHIC #1

g00771064

FRAME AND BODY

1Z-0749 GUARD GP-PIVOT SHAFT

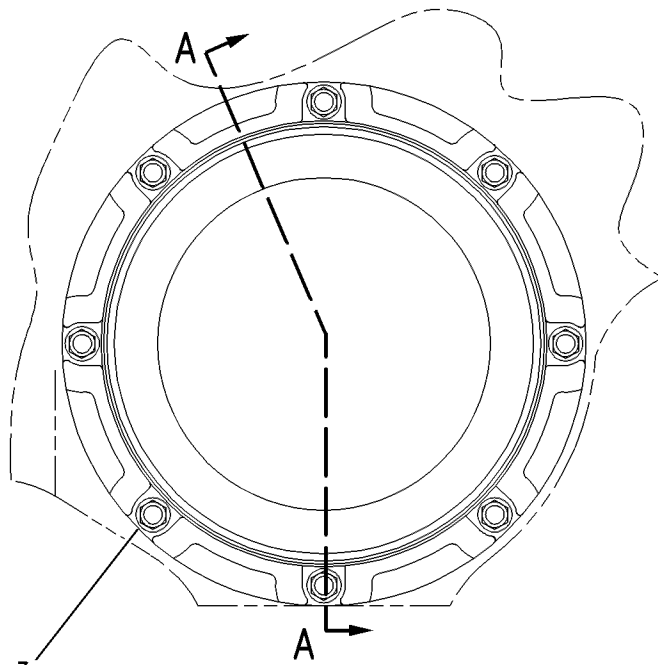
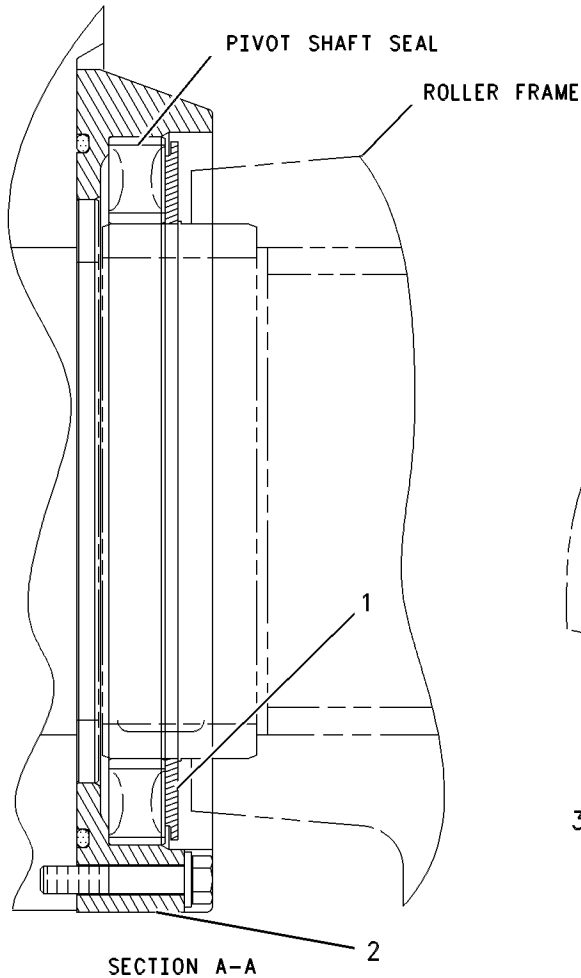
S/N: 3KR1-UP

PART OF 130-3867 MACHINE AR-COLD WEATHER, 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7150

i01446727

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Q-3627	2	GUARD						
	2	1	1Q-3626	2	RETAINER						
	3	1	8T-9389	16	BOLT (1/2-13X2.75 IN)						
		1	8T-4223	16	WASHER-HARD (13.5X25.5X3MM THK)						



RH PROFILE VIEW

GRAPHIC #1

g00344482

MEMORANDA

FRAME AND BODY

114-5638 GUARD GP-RADIATOR

S/N: 3KR1-UP

SMCS-7155

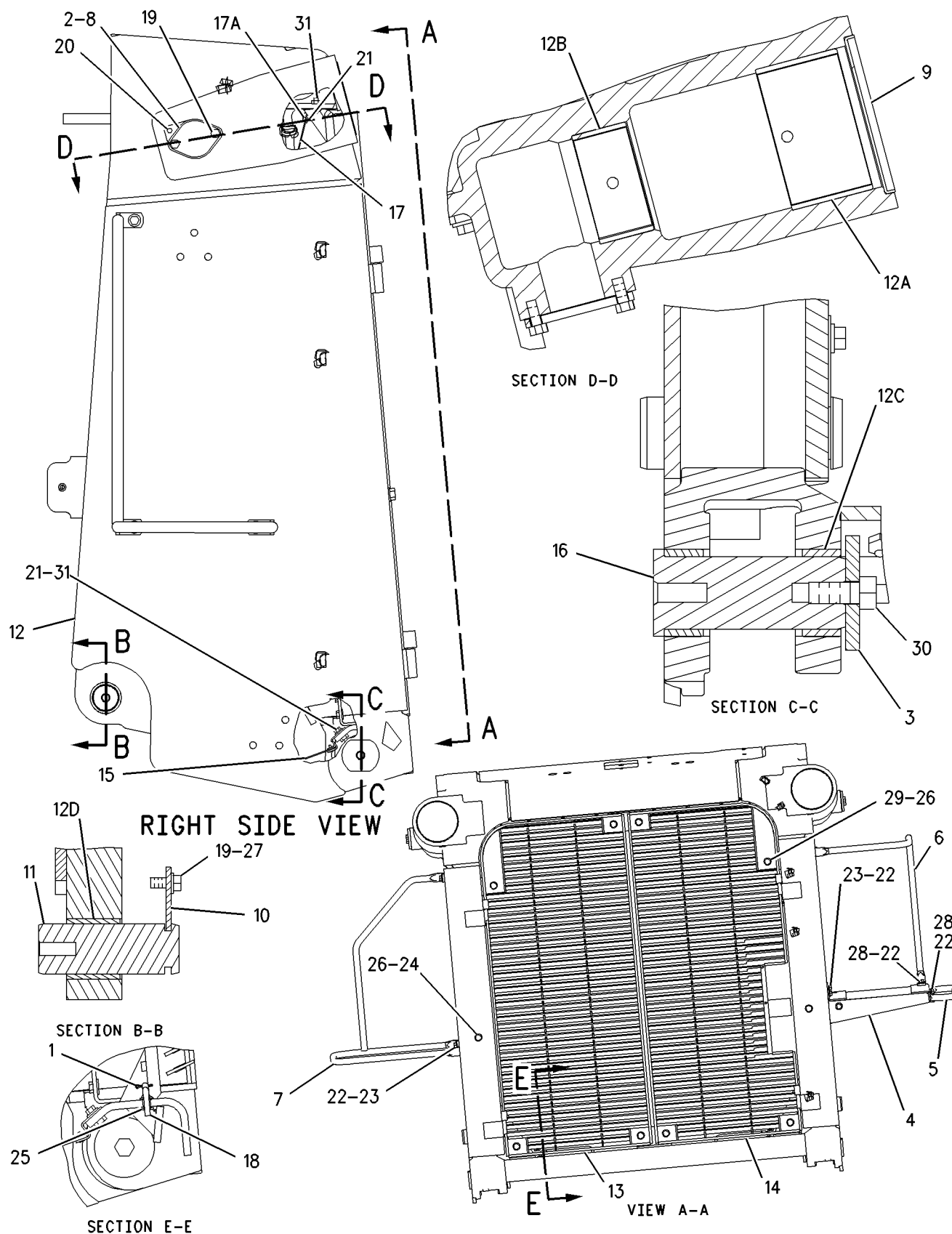
i01581696

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-4617	4	PIN-COTTER	
	2	1	4J-7083	2	GASKET	
	3	1	6T-6079	2	WASHER (20X100X12MM THK)	
	4	1	7G-3977	1	STEP AS	
	5	1	7G-3978	1	HANDHOLD	
	6	1	7G-3979	1	HANDHOLD AS	
	7	1	7G-3980	1	HANDHOLD AS	
	8	1	7K-6413	2	FLANGE	
	9	1	8E-4815	2	PLUG	
	10	1	206-6900	2	PLATE	
	11	1	9W-7007	2	PIN	
	12	1	114-5639	1	GUARD AS	
	12A	1	7J-1337	2	BEARING (6.5IN OD)	
	12B	1	7J-1338	2	BEARING (5IN OD)	
	12C	1	7T-9014	4	BEARING-SLEEVE (34MM WIDE)	
	12D	1	8P-7598	2	BEARING-SLEEVE (68MM WIDE)	
	13	1	118-4546	1	SCREEN AS	
	14	1	118-4547	1	SCREEN AS	
	15	1	118-4548	1	BAFFLE AS	
		1	6B-4594	11	RIVET	
	16	1	127-9189	2	PIN	
	17	1	130-8614	2	BAFFLE AS	
					(EACH INCLUDES)	
	17A	1	6B-4594	7	RIVET	
	18	1	135-3173	2	ROD	
	19	1	5C-6565	8	BOLT (1/2-13X1.25 IN)	
	20	1	5M-6214	2	PLUG-PIPE	
	21	1	5P-1075	14	WASHER-HARD (10.2X22.5X3MM THK)	
	22	1	5P-1076	12	WASHER-HARD (13.5X30X4MM THK)	
	23	1	5P-2566	8	BOLT (1/2-13X1.5 IN)	
	24	1	7X-0346	2	BOLT (5/8-11X2 IN)	
	25	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
	26	1	8T-4122	10	WASHER-HARD (17X32X3.5MM THK)	
	27	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
	28	1	8T-8917	4	BOLT (1/2-13X1.25 IN)	
	29	1	8T-9393	8	BOLT (5/8-11X1.5 IN)	
	30	1	8T-9398	2	BOLT (3/4-10X1.75 IN)	
	31	1	9B-7237	14	BOLT (3/8-16X1.25 IN)	

FRAME AND BODY

114-5638 GUARD GP-RADIATOR (contd.)

i01581696



GRAPHIC #1

g00749672

FRAME AND BODY

131-0401 GUARD GP-RADIATOR

S/N: 3KR1-UP

QUICK OPENING

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7155

i01334030

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	125-9578	2	HINGE AS						
B	2	1	1Q-3677	8	SHIM (3MM THK)						
	3	1	125-9577	2	HINGE AS						
	4	1	130-9146	1	DOOR AS-RH						
		1	068-5893	2	SPACER						
	5	1	130-9147	1	DOOR AS-LH						
		1	068-5893	2	SPACER						
	6	1	110-5188	1	PLATE						
	7	1	8T-9393	4	BOLT (5/8-11X1.50 IN)						
	8	1	8T-4122	4	WASHER-HARD (17X32X3.5MM THK)						
Y	9	1	8Y-6400	2	LATCH GP						741
	10	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	11	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
	12	1	6V-8801	4	NUT (3/8-16 THD)						
	13	1	8T-1579	2	PAWL						
	14	1	8T-9496	4	LOCKNUT (9/16-18 THD)						
	15	1	7X-0328	2	BOLT (1/2-13X3.50 IN)						
	16	1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)						
	17	1	186-4854	2	PLATE AS						
	18	1	131-0467	1	GUARD AS						
		1	7J-1337	2	BEARING (6.5IN OD)						
		1	7J-1338	2	BEARING (5IN OD)						
		1	7T-9014	4	BEARING-SLEEVE (76.8MM OD X 34MM WIDE)						
		1	8P-7598	2	BEARING-SLEEVE (63.33MM ID)						
	19	1	5P-2566	8	BOLT (1/2-13X1.5 IN)						
	20	1	5P-1076	8	WASHER-HARD (13.5X30X4MM THK)						
	21	1	138-0507	1	PLATE						

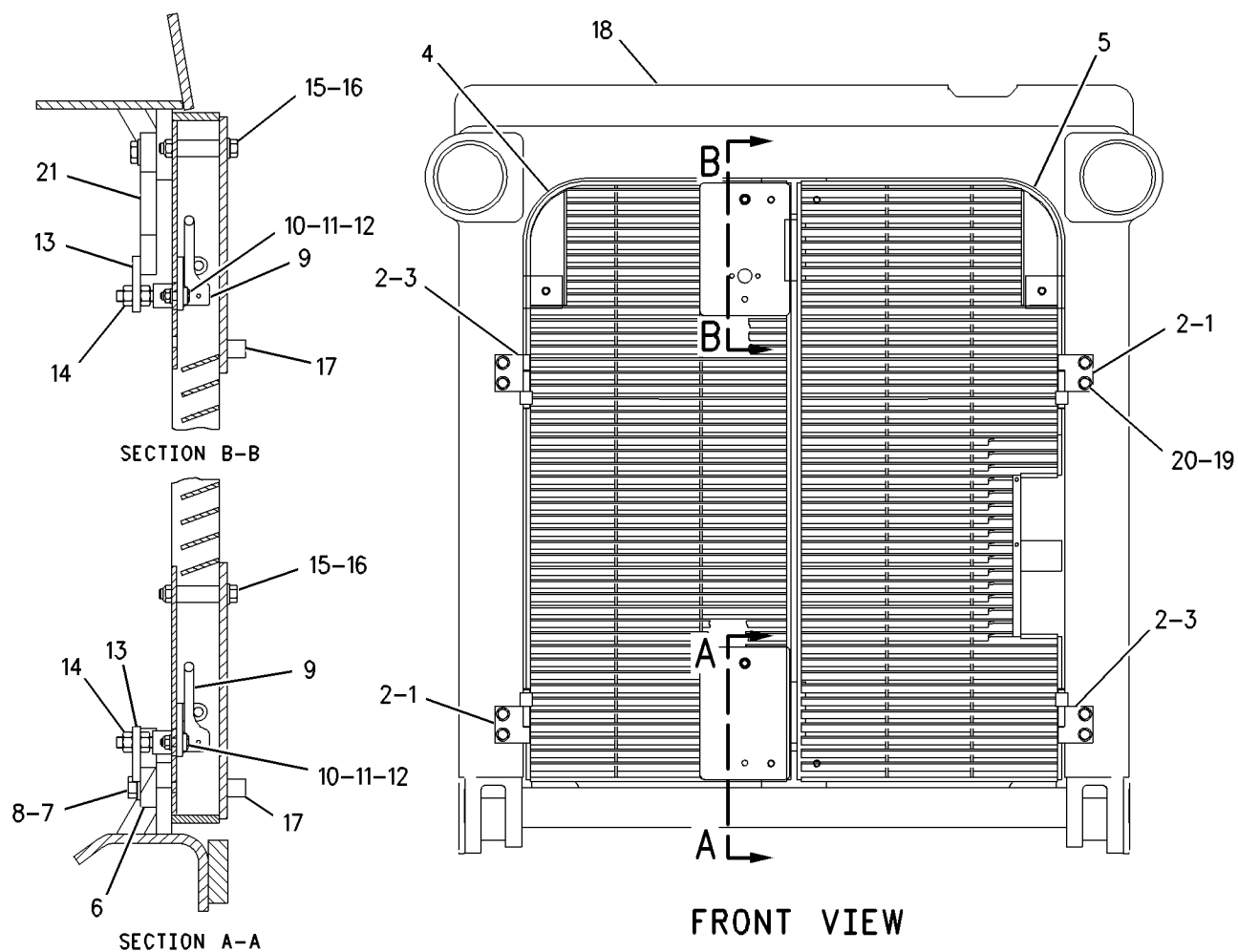
B-USE AS REQUIRED

Y-SEPARATE ILLUSTRATION

FRAME AND BODY

131-0401 GUARD GP - RADIATOR (contd.)

i01334030



GRAPHIC #1

g00705515

FRAME AND BODY

119-6676 GUARD GP-REAR

S/N: 3KR1-UP

CANNOT BE USED WITH REAR TOWING WINCH, RIPPER OR FAST FILL FUEL SYSTEM
AN ATTACHMENT

SMCS-7187

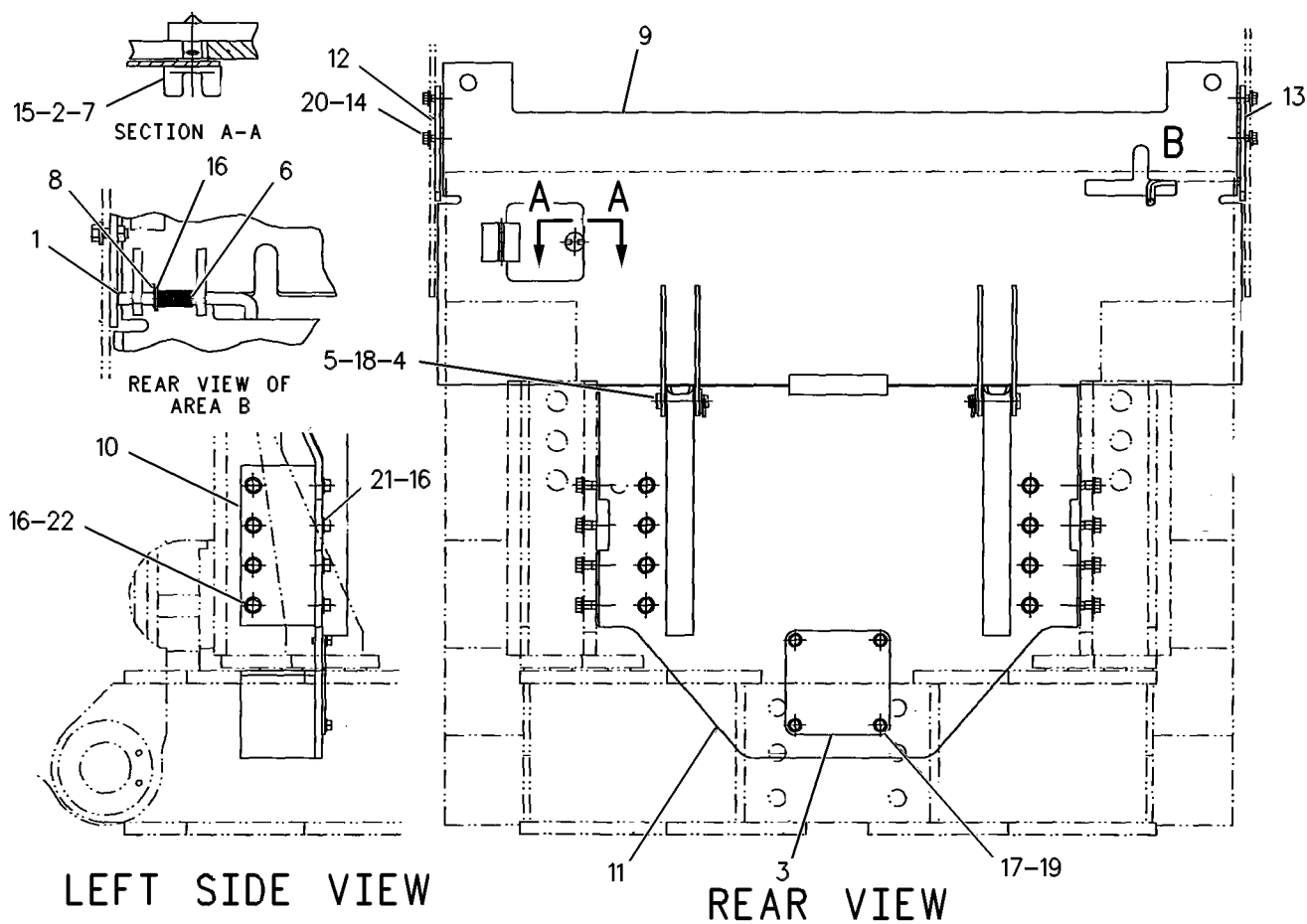
i01401570

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2M-6095	1	HANDLE						
	2	1	3B-4610	1	COTTER						
	3	1	4J-4262	1	COVER						
	4	1	4S-8033	2	PIN-SECONDARY BAR						
	5	1	5P-8837	2	LOCKPIN						
	6	1	6B-0533	1	SPRING						
	7	1	6D-1746	1	BOLT (1/2-13X1.32 IN)						
	8	1	6H-3956	1	PIN						
	9	1	119-6677	1	GUARD AS						
		1	5F-4639	1	LUG						
		1	5G-5503	1	DOOR						
10	1	1	119-6678	2	BRACKET AS						
					(EACH INCLUDES)						
		1	3J-5169	8	NUT (5/8-11 THD)						
11	1	1	119-6679	1	PLATE AS						
12	1	1	125-6392	1	PLATE AS						
		1	1F-0748	4	NUT-WELD (1/2-13 THD)						
13	1	1	125-6393	1	PLATE AS						
		1	1F-0748	4	NUT-WELD (1/2-13 THD)						
14	1	1	5P-1076	8	WASHER-HARD (13.5X30X4MM THK)						
15	1	1	7X-0584	1	WASHER-HARD (13.5X20.5X2MM THK)						
16	1	1	8T-4122	17	WASHER-HARD (17X32X3.5MM THK)						
17	1	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)						
18	1	1	8T-5361	2	WASHER-HARD (28X49X5MM THK)						
19	1	1	5C-6565	4	BOLT (1/2-13X1.25 IN)						
20	1	1	5P-2566	8	BOLT (1/2-13X1.5 IN)						
21	1	1	7X-0345	8	BOLT (5/8-11X1.75 IN)						
22	1	1	7X-0347	8	BOLT (5/8-11X2.25 IN)						

FRAME AND BODY

119-6676 GUARD GP - REAR (contd.)

i01401570



GRAPHIC #1

g00253866

FRAME AND BODY

8E-9570 GUARD GP-ROCK

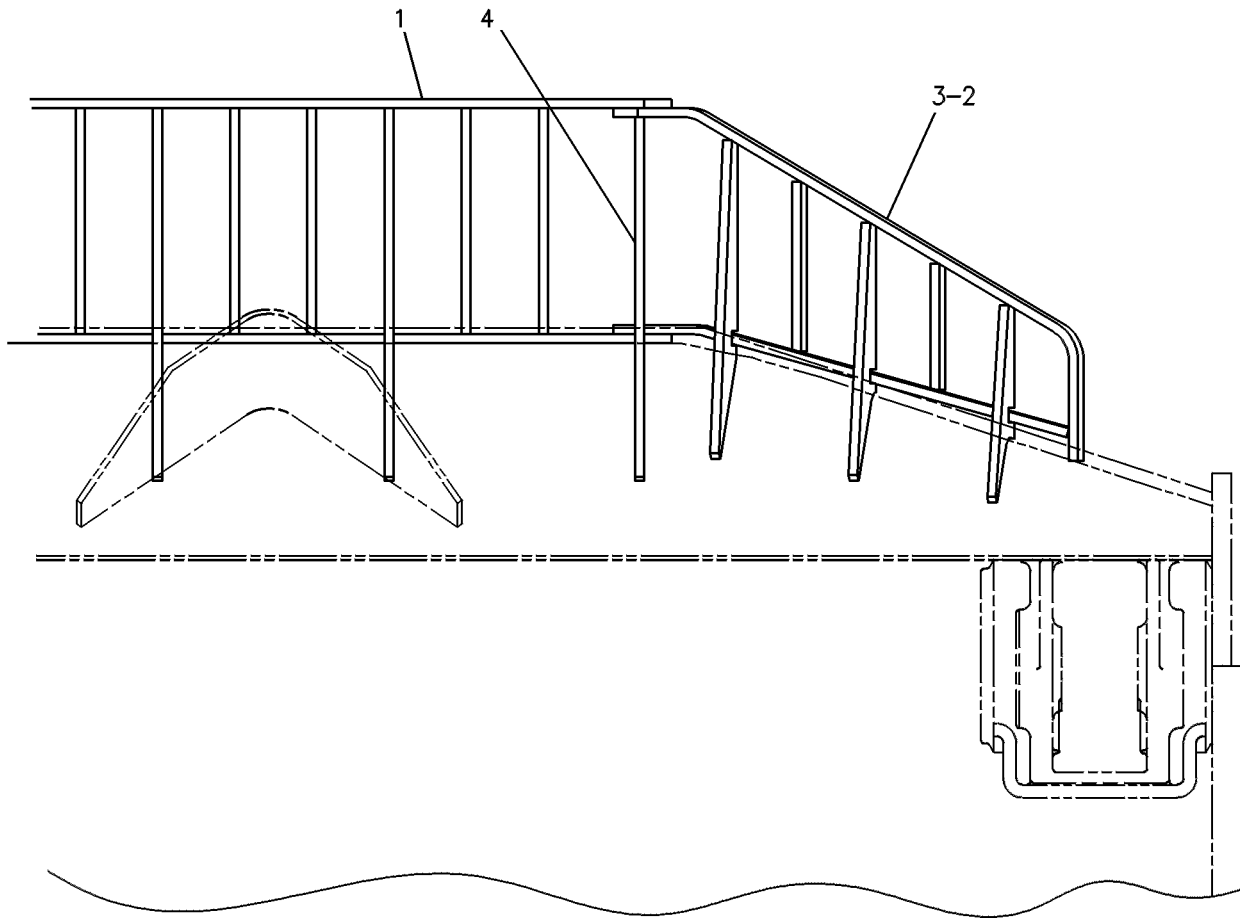
S/N: 4KP1-UP

PART OF 8E-9010 BLADE AS-SEMI-UNIVERSAL
AN ATTACHMENT

SMCS-7182

i00596183

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-9947	1	GUARD AS						
	2	1	8E-6866	1	GUARD AS-LH						
	3	1	8E-6757	1	GUARD AS-RH						
	4	1	8E-9938	2	PLATE						



REAR VIEW

GRAPHIC #1

g00234840

FRAME AND BODY

131-0785 GUARD GP-ROCK

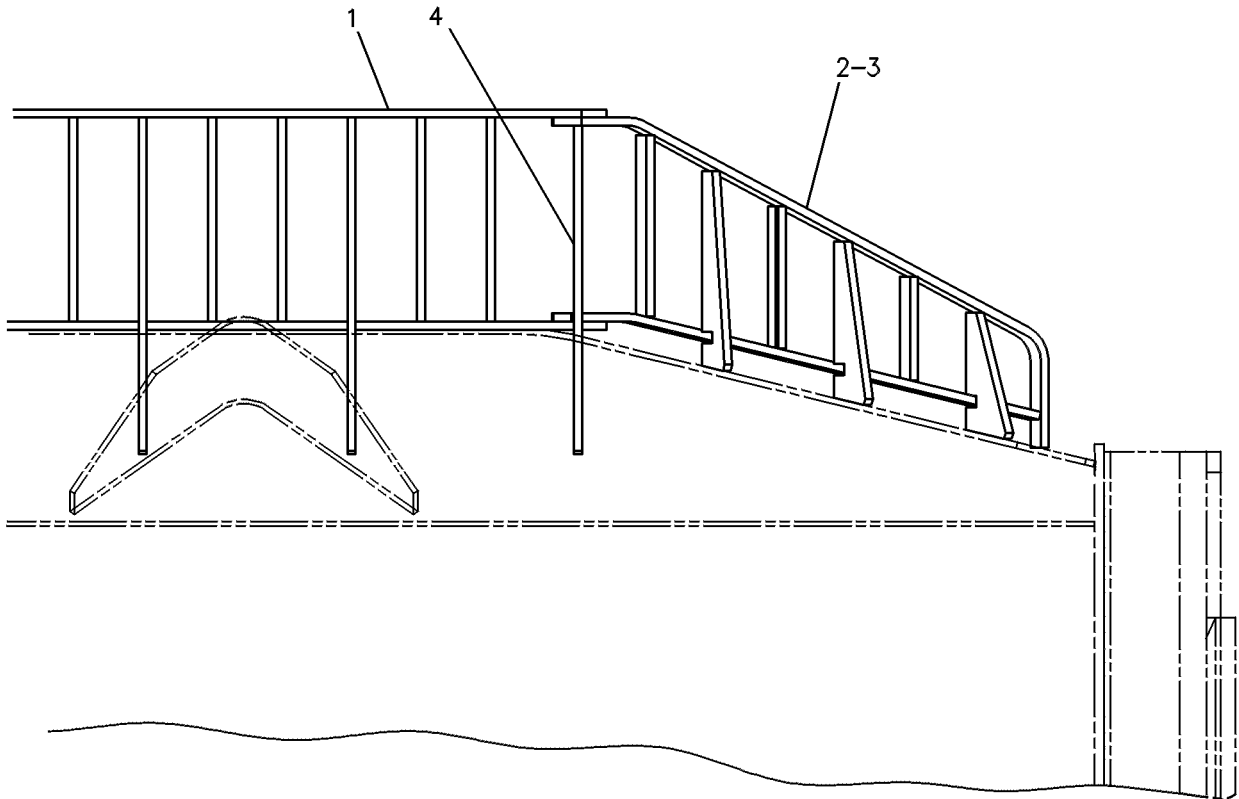
S/N: 4LP1-UP; 3KR1-UP

PART OF 130-7749, 130-7751 BLADE AS-UNIVERSAL
AN ATTACHMENT

SMCS-7182

i00602752

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-9947	1	GUARD AS						
	2	1	131-0782	1	GUARD AS-RH						
	3	1	131-0783	1	GUARD AS-LH						
	4	1	131-0786	2	PLATE						



REAR VIEW

GRAPHIC #1

g00234819

FRAME AND BODY

138-8223 GUARD GP-SEAL

S/N: 3KR1-UP

PIVOT SHAFT

AN ATTACHMENT AND FIELD INSTALLATION

SMCS-7150

i01446731

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	138-8361	2	GUARD AS-SEAL						
			(EACH INCLUDES)						
	138-8221	1	PLATE						
	1K-6872	4	LOCKNUT (1/2-13 THD)						
	138-8221	2	PLATE						
	138-7478	4	STUD-BOLT						
	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)						
			<END>						

FRAME AND BODY

203-9380 GUARD GP-SEAL

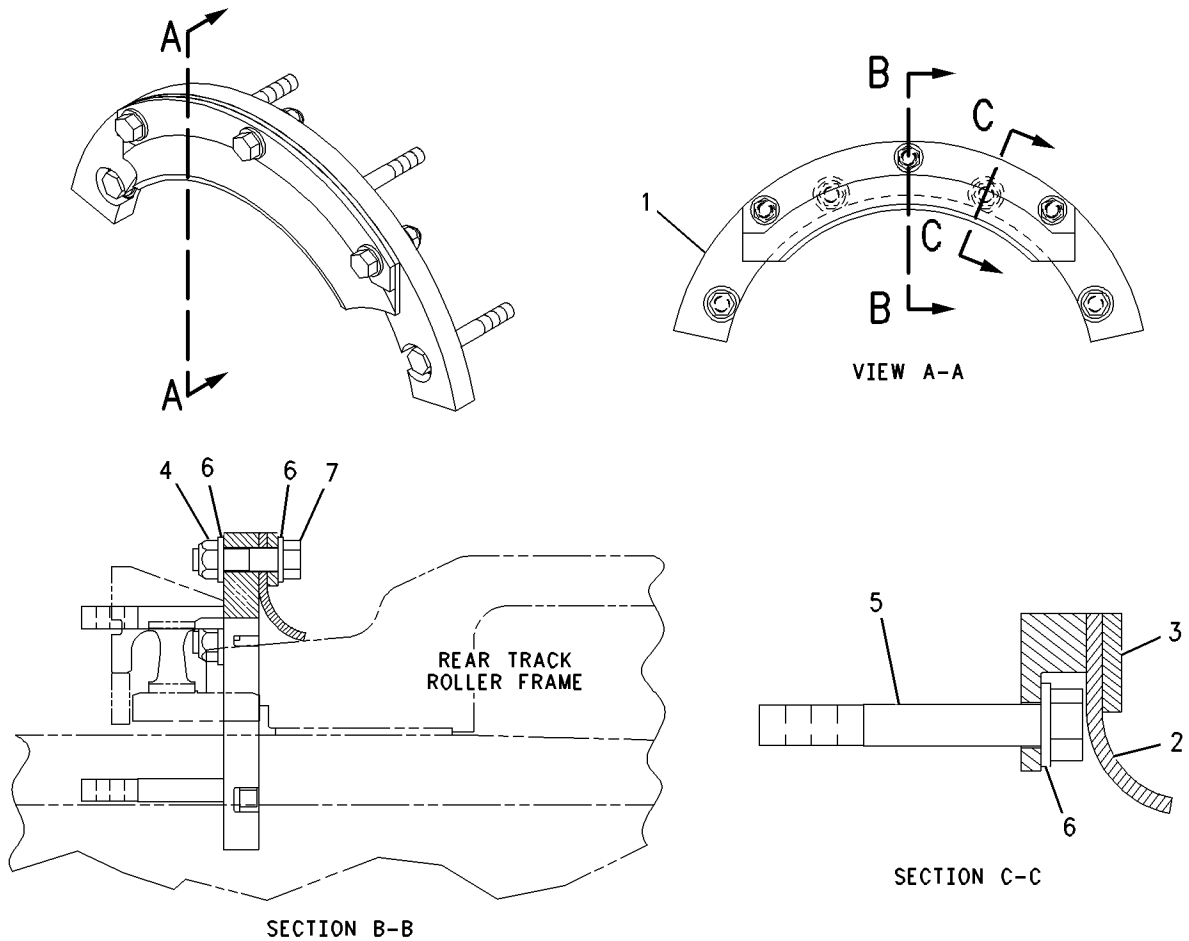
S/N: 3KR1-UP

AN ATTACHMENT

SMCS-7150

i01612775

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	203-9381	2	RING						
	2	1	203-9382	2	GUARD-SEAL						
	3	1	203-9383	2	PLATE						
	4	1	1K-6872	6	LOCKNUT (1/2-13 THD)						
	5	1	7X-0328	8	BOLT (1/2-13X3.50 IN)						
	6	1	8T-4223	20	WASHER-HARD (13.5X25.5X3MM THK)						
	7	1	8T-4835	6	BOLT (1/2-13X2 IN)						



GRAPHIC #1

g00854824

FRAME AND BODY

114-5544 HOOD & GUARD GP

S/N: 3KR1-UP

SMCS-7251

i01743651

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	3	9X-8889	1	BOLT (3/4-10X3.5 IN)	
	2	1,3	5P-8502	2	PADLOCK GP	
					(EACH INCLUDES)	
		1,3	5P-8500	1	KEY	
		1,3	8Y-6364	1	SLEEVE	
	4	3	5S-7379	5	BOLT (3/8-16X0.875 IN)	
	5	1,2,3	5P-1075	21	WASHER-HARD (10.2X22.5X3MM THK)	
	6	1	126-6822	1	PLATE	
	7	1	119-6516	1	PLATE AS	
	8	1,2,3	8C-4436	17	BOLT (1/2-13X1.375 IN)	
	9	1,2,3	9P-8663	7	SPACER (13.8X38X13MM THK)	
	10	1	119-6511	1	PLATE AS	
		1	1F-0748	4	NUT-WELD (1/2-13 THD)	
		1	9P-9550	2	TUBE	
	11	1,2,3	9B-7237	10	BOLT (3/8-16X1.25 IN)	
	12	1,2,3	8T-2561	4	WASHER-HARD (10.5X28.5X5MM THK)	
	13	1,2,3	2K-4973	10	LOCKNUT (3/8-16 THD)	
	14	1	119-6510	1	PLATE AS	
		1	9P-9548	1	PIN (FRONT)	
		1	9P-9549	1	PIN (REAR)	
	15	1,2	7X-0343	8	BOLT (5/8-11X1.25 IN)	
	16	1,2	8T-4122	8	WASHER-HARD (17X32X3.5MM THK)	
	17	1,2,3	5P-1076	17	WASHER-HARD (13.5X30X4MM THK)	
	18	2	3T-3384	1	PLATE AS	
		2	9P-9548	1	PIN (FRONT)	
		2	9P-9549	1	PIN (REAR)	
	19	2	9W-2718	1	PLATE AS	
		2	1F-0748	4	NUT-WELD (1/2-13 THD)	
		2	9P-9550	2	TUBE	
	20	2	9M-3835	1	LATCH-RUBBER	
	21	2	2M-5795	1	PIN-CLEVIS	
	22	2	3B-4607	1	PIN-COTTER	
	23	2	122-4426	1	PLATE AS	
		2	1F-0748	1	NUT-WELD (1/2-13 THD)	
		2	6T-3083	1	HINGE	
		2	8P-0612	1	BRACKET	
	24	2,3	5P-2566	8	BOLT (1/2-13X1.5 IN)	
	25	2	7G-6989	1	BRACKET AS	
		2	7D-5135	1	BOSS	
	26	2,3	8T-4223	20	WASHER-HARD (13.5X25.5X3MM THK)	
	27	2	7X-0326	4	BOLT (1/2-13X3 IN)	
	28	2	7T-1778	2	PLATE	
	29	2	7T-1777	2	PLATE	
	30	2	7T-1776	2	SLIDE	
	31	3	119-7540	1	SUPPORT AS	
	32	3	122-8079	1	PLATE AS	
	33	3	5C-6565	6	BOLT (1/2-13X1.125 IN)	
	34	3	7G-7156	1	PLATE AS	
		3	1F-0748	2	NUT-WELD (1/2-13 THD)	
		3	4H-7728	1	LUG	
	35	3	9W-2770	2	BAFFLE	
	36	3	7D-6055	2	PLATE	
	37	3	119-7539	1	SUPPORT AS	
	38	3	119-7541	1	PLATE AS	
	39	3	9P-3066	2	MOUNTING	
	40	3	2G-0493	1	WASHER-RETAINING (20X82.5X11MM THK)	
	41	3	5P-8248	1	WASHER-HARD (20X36.5X3.5MM THK)	

FRAME AND BODY

114-5544 HOOD & GUARD GP (contd.)

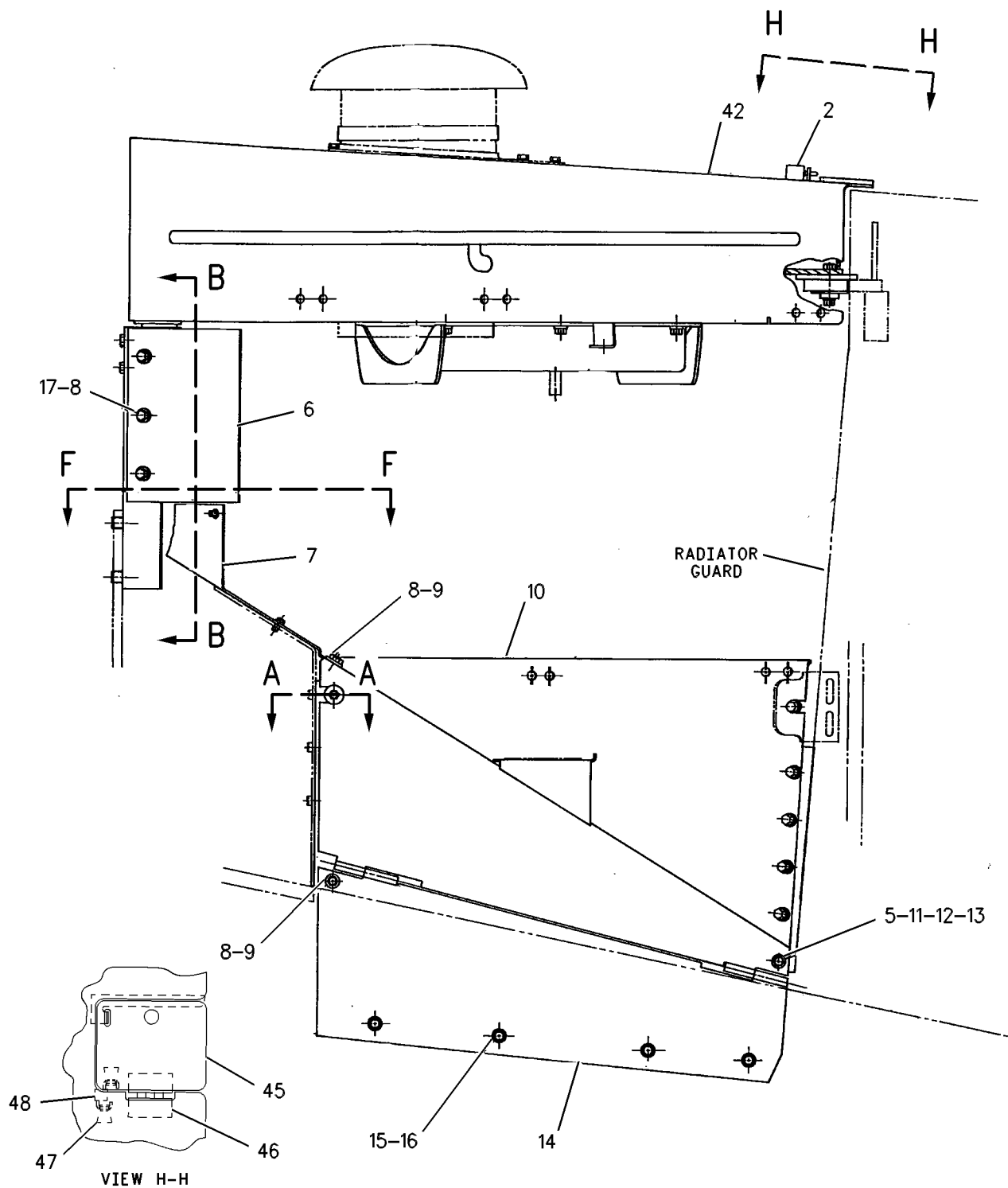
i01743651

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	42	1	126-3197	1	HOOD AS						
	43	2	9P-2870	2	HANDHOLD						
	44	3	5N-9227	1	PLATE						
	45	1	7G-9913	1	DOOR						
	46	1	9B-2052	1	HINGE						
	47	1	4K-8501	2	CLIP						
	48	1	1K-8850	1	SPRING						
	49	3	8T-8917	8	BOLT (1/2-13X1.25 IN)						

FRAME AND BODY

114-5544 HOOD & GUARD GP (contd.)

i01743651



RIGHT SIDE VIEW

REFER TO ALL ILLUSTRATIONS OF THIS GROUP FOR AUXILIARY VIEWS

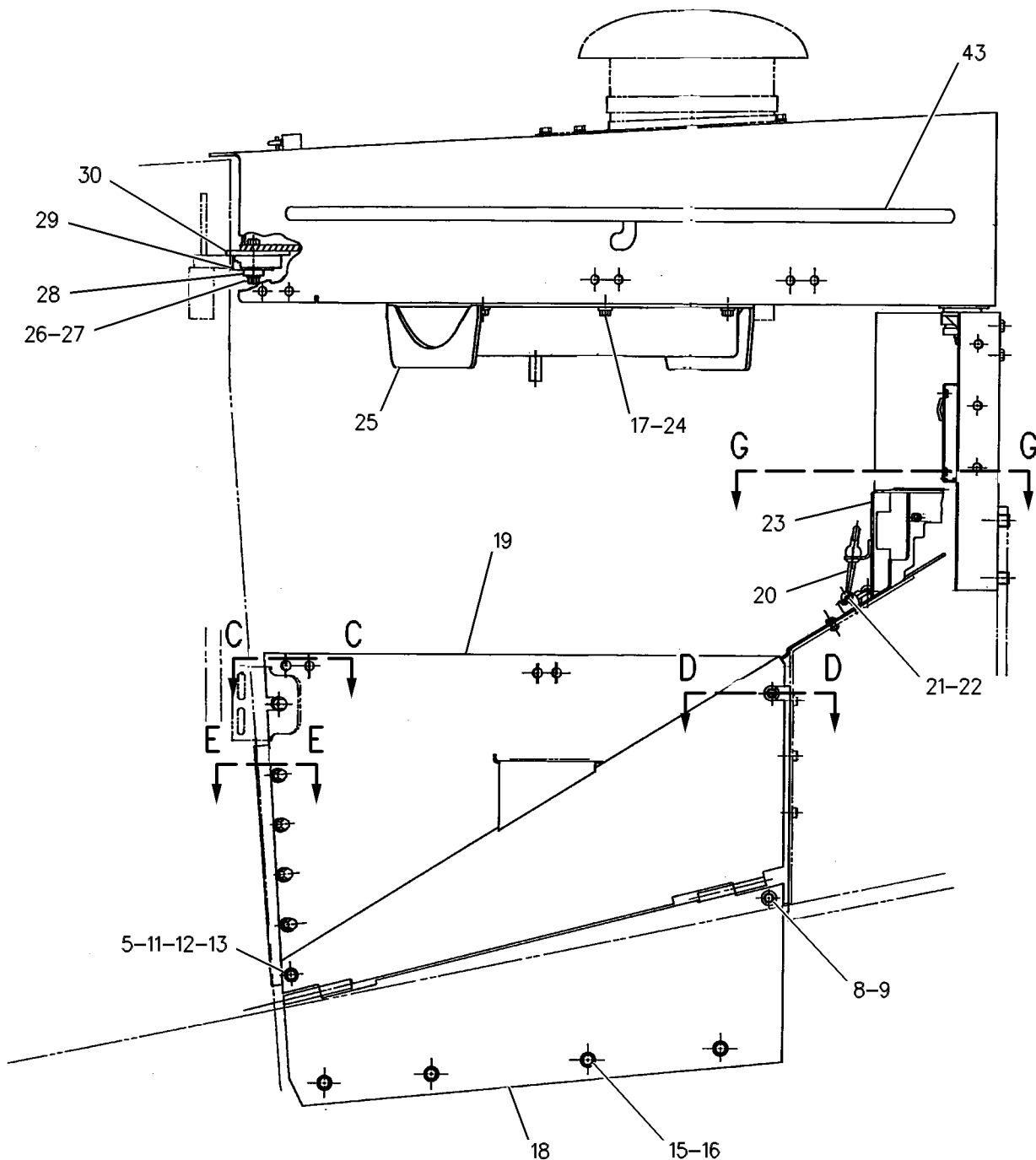
GRAPHIC #1

g00601093

FRAME AND BODY

114-5544 HOOD & GUARD GP (contd.)

i01743651



LEFT SIDE VIEW

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

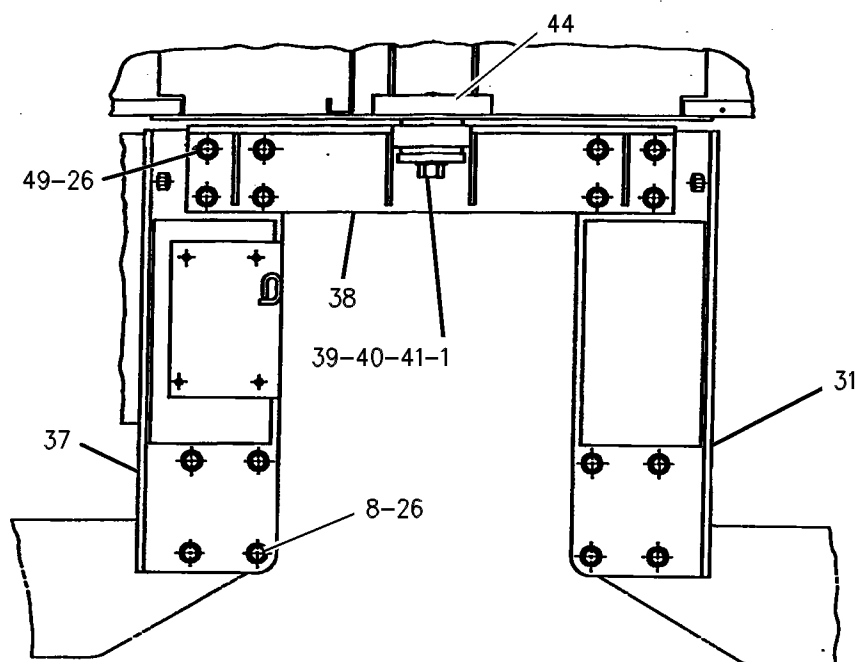
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g00601095

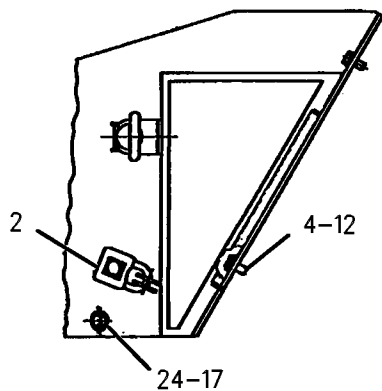
FRAME AND BODY

114-5544 HOOD & GUARD GP (contd.)

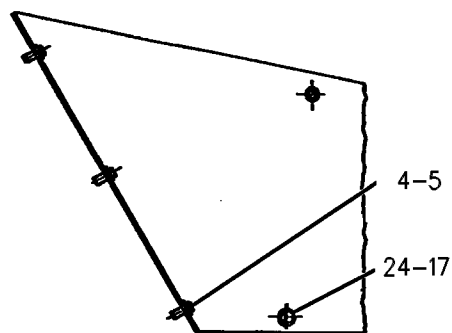
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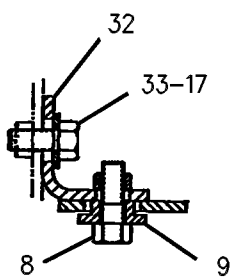
VIEW B-B



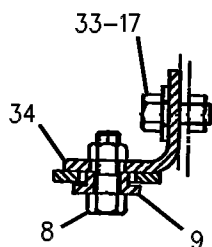
VIEW G-G



VIEW F-F



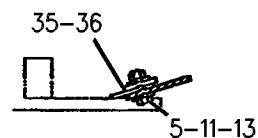
SECTION A-A



SECTION D-D



SECTION C-C



SECTION E-E

GRAPHIC #3

g00601094

FRAME AND BODY

8Y-6400 LATCH GP

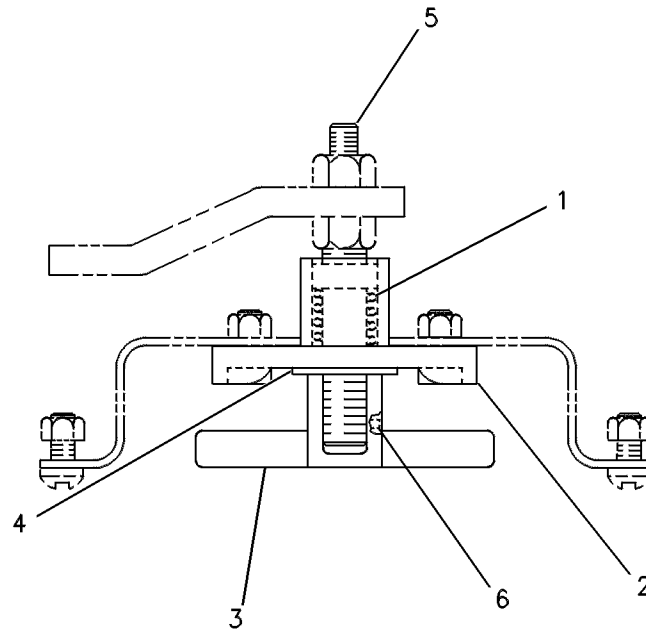
S/N: 3KR1-UP

PART OF 130-3863 ENCLOSURE GP-ENGINE, 124-5517 FLOORPLATE AR, 135-7086 GUARD
AR-HINGED, 131-0401 GUARD GP-RADIATOR
AN ATTACHMENT

SMCS-7251, 7308

i01743659

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0766	1	SPRING-LATCH						
	2	1	8Y-5747	1	BRACKET-MOUNTING						
	3	1	8Y-3998	1	HANDLE-LATCH						
	4	1	8Y-3966	1	WASHER (14.7X35X1.57MM THK)						
	5	1	8Y-8306	1	SHAFT-LATCH						
	6	1	6H-3956	1	PIN						



GRAPHIC #1

g00236353

UNDERCARRIAGE

1Q-3744 BAR AR-STRIKER-FRONT
S/N: 3KR1-1330
AN ATTACHMENT

SMCS-7180

i01749567

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1Q-3458	1	BAR GP-STRIKER						762
Y	1Q-3468	1	BAR GP-STRIKER						763
Y	1Q-3457	2	FRAME AS-TELESCOPING RECOIL						767
Y-SEPARATE ILLUSTRATION									
<END>									

MEMORANDA

UNDERCARRIAGE

163-1101 BAR AR-STRIKER

S/N: 3KR1-UP

28 IN MAXIMUM TRACK WIDTH
AN ATTACHMENT

SMCS-7180

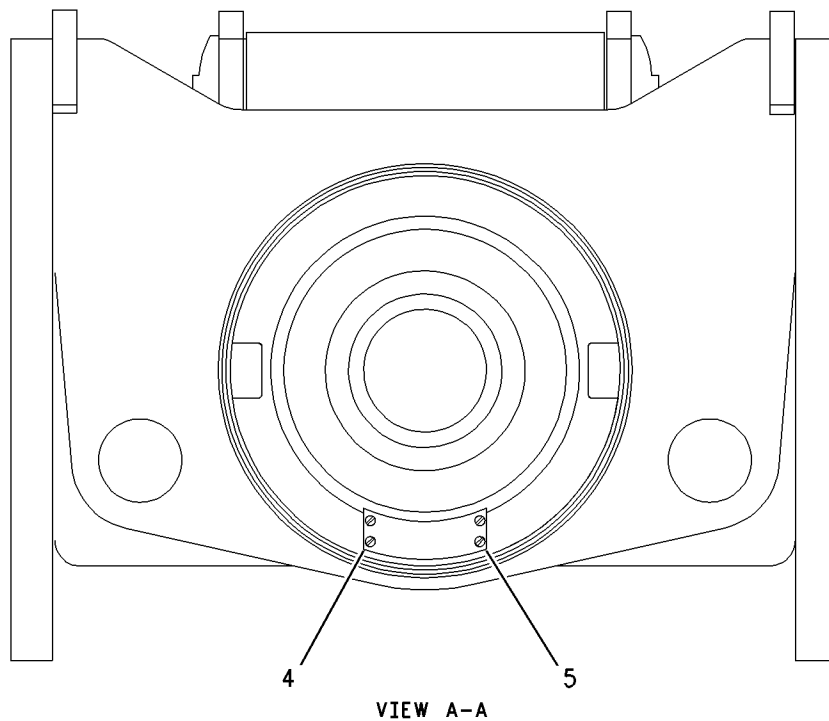
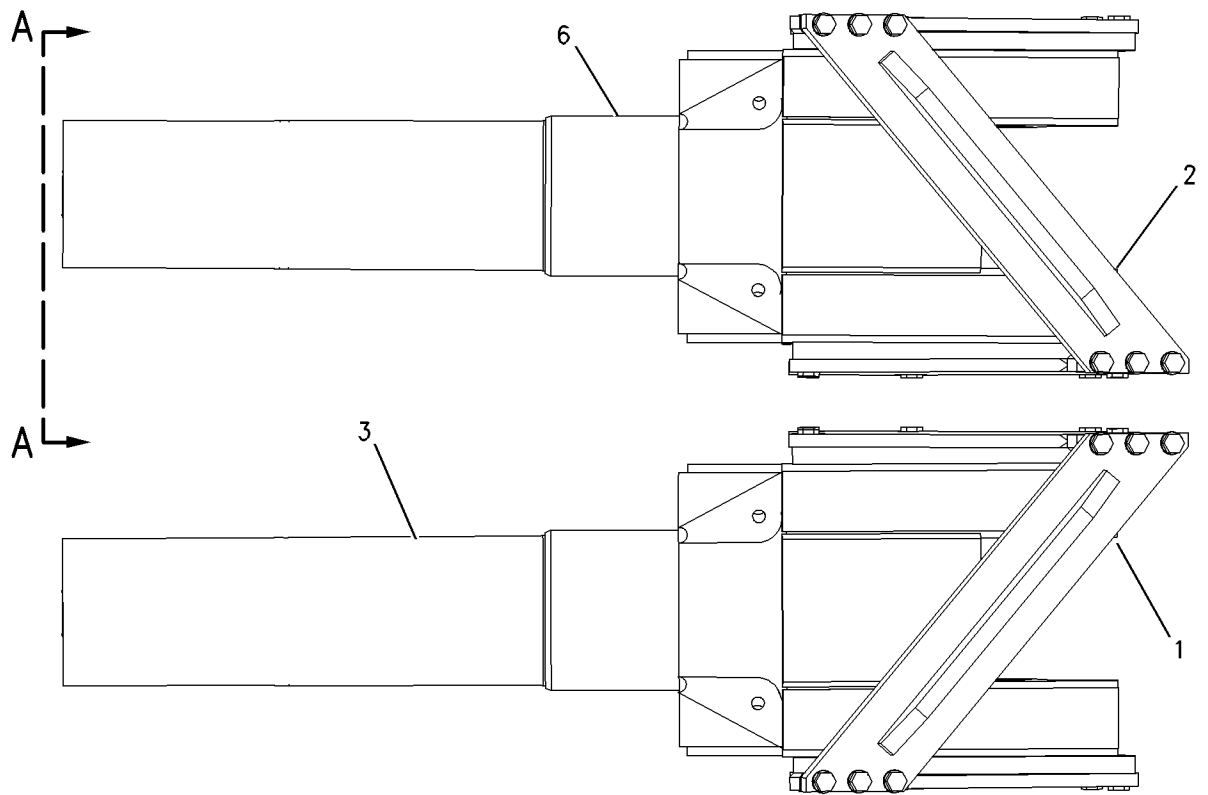
i01437027

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	1Q-3458	1	BAR GP-STRIKER (RH)						762
Y	2	1	1Q-3468	1	BAR GP-STRIKER (LH)						763
	3	1	155-2745	2	FRAME AS						
					(EACH INCLUDES)						
	4	1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)						
	5	1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)						
	6	1	7G-1958	1	BEARING-SLEEVE						
Y-SEPARATE ILLUSTRATION											

UNDERCARRIAGE

163-1101 BAR AR-STRIKER (contd.)

i01437027



GRAPHIC #1

g00806339

UNDERCARRIAGE

118-2461 BAR GP-EQUALIZER

S/N: 3KR1-616

PART OF 128-4416 UNDERCARRIAGE AR

SMCS-7206

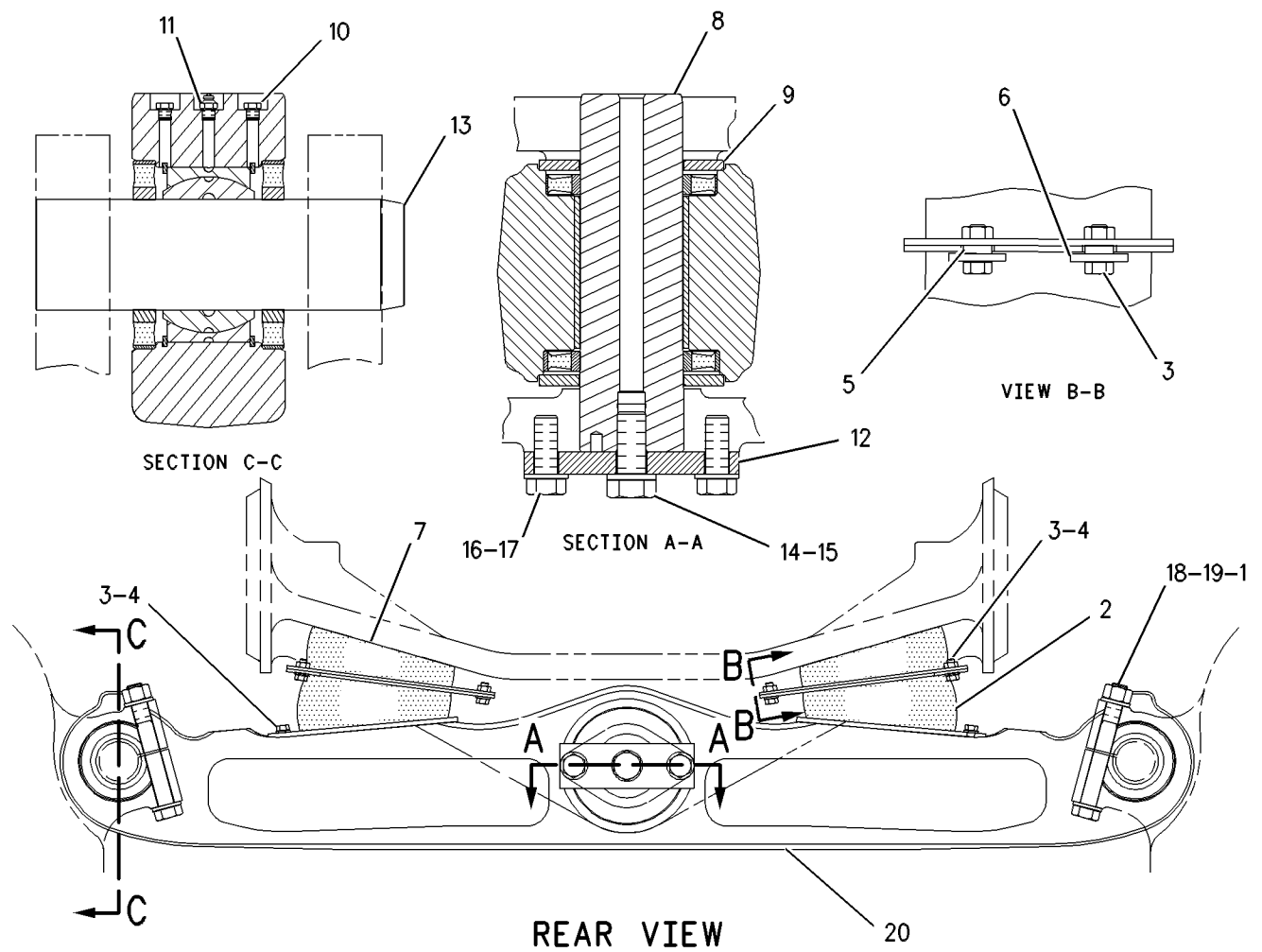
i01403960

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	7X-0531	8	WASHER-HARD (31X52.5X6MM THK)	
	2	1	7G-2703	2	PAD AS	
	3	1	5C-6565	12	BOLT (1/2-13X1.25 IN)	
	4	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
	5	1	3J-4278	4	SPACER	
	6	1	7X-0590	4	WASHER-HARD (13.5X44.5X6MM THK)	
	7	1	7G-2704	2	PAD AS	
					(EACH INCLUDES)	
		1	1F-0748	4	NUT-WELD (1/2-13 THD)	
	8	1	128-0571	1	PIN	
	9	1	9G-2401	2	WASHER	
	10	1	1K-6853	4	FITTING	
	11	1	3B-8489	2	FITTING-GREASE	
	12	1	9P-6911	1	PLATE	
	13	1	3T-4214	2	PIN	
	14	1	7F-6112	1	BOLT (1 1/4-12X3 IN)	
	15	1	7X-0533	1	WASHER-HARD (34X55X6MM THK)	
	16	1	2H-3745	2	BOLT (1-14X2.75 IN)	
	17	1	8T-5361	2	WASHER-HARD (28X49X5MM THK)	
	18	1	2M-3530	4	BOLT	
	19	1	3S-1356	4	NUT-FULL (1-1/8-12 THD)	
Y	20	1	118-2462	1	BAR GP-EQUALIZER	750
Y-SEPARATE ILLUSTRATION						

UNDERCARRIAGE

118-2461 BAR GP - EQUALIZER (contd.)

i01403960



GRAPHIC #1

g00377587

UNDERCARRIAGE

118-2461 BAR GP-EQUALIZER

S/N: 3KR617-1330

PART OF 128-4416 UNDERCARRIAGE AR

SMCS-7206

i01403962

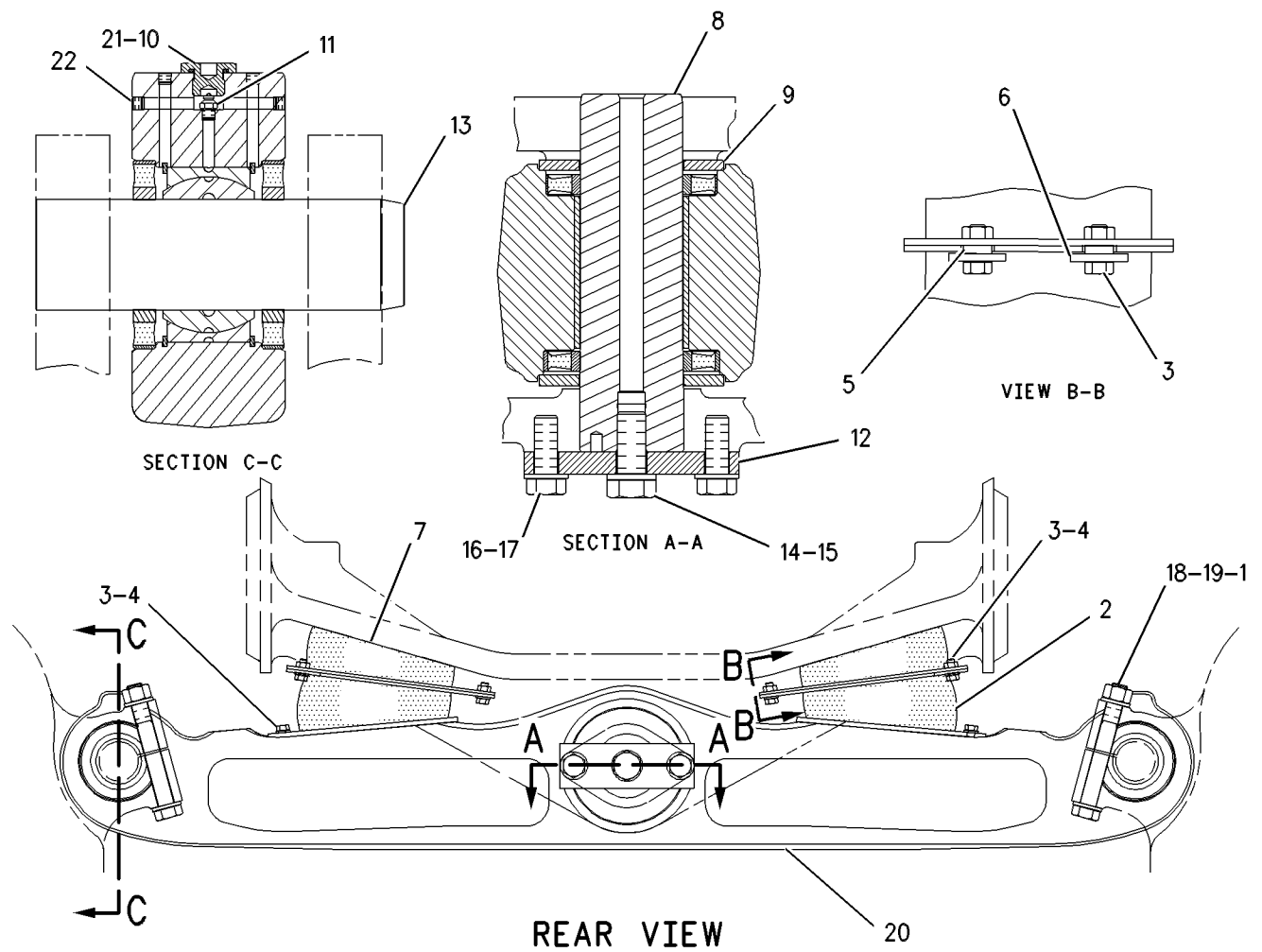
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0531	8	WASHER-HARD (31X52.5X6MM THK)						
	2	1	7G-2703	2	PAD AS						
	3	1	5C-6565	12	BOLT (1/2-13X1.25 IN)						
	4	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)						
	5	1	3J-4278	4	SPACER						
	6	1	7X-0590	4	WASHER-HARD (13.5X44.5X6MM THK)						
	7	1	7G-2704	2	PAD AS						
					(EACH INCLUDES)						
		1	1F-0748	4	NUT-WELD (1/2-13 THD)						
	8	1	8P-9382	1	PIN						
	9	1	9G-2401	2	WASHER						
C	10	1	133-5631	2	PLUG						
	11	1	3B-8489	2	FITTING-GREASE						
	12	1	9P-6911	1	PLATE						
	13	1	3T-4214	2	PIN						
	14	1	7F-6112	1	BOLT (1 1/4-12X3 IN)						
	15	1	7X-0533	1	WASHER-HARD (34X55X6MM THK)						
	16	1	2H-3745	2	BOLT (1-14X2.75 IN)						
	17	1	8T-5361	2	WASHER-HARD (28X49X5MM THK)						
	18	1	2M-3530	4	BOLT						
	19	1	3S-1356	4	NUT-FULL (1-1/8-12 THD)						
Y	20	1	118-2462	1	BAR GP-EQUALIZER						750
C	21	1	5F-1678	2	SEAL-O-RING (24.99MM ID)						
C	22	1	2F-5326	8	SETSCREW						

C- CHANGE FROM PREVIOUS TYPE
Y- SEPARATE ILLUSTRATION

UNDERCARRIAGE

118-2461 BAR GP-EQUALIZER (contd.)

i01403962



GRAPHIC #1

g00373156

UNDERCARRIAGE

118-2462 BAR GP-EQUALIZER

S/N: 3KR1-1330

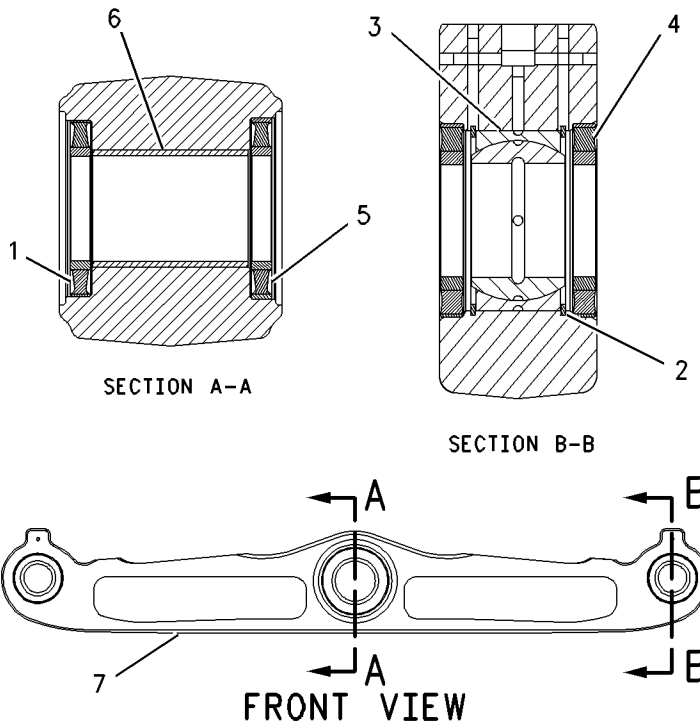
PART OF 118-2461 BAR GP-EQUALIZER

FIELD REPLACEMENT ORDER 140-9700-PAGE 752

SMCS-7206

i01328013

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8P-9142	1	SEAL						
	2	1	7J-3296	4	LOCK RING						
	3	1	153-1370	2	BEARING-SELF ALIGNING						
	4	1	9X-7500	4	SEAL AS						
	5	1	9G-2398	1	SEAL						
	6	1	127-0843	2	BEARING-SLEEVE						
	7	1	3T-2284	1	EQUALIZER BAR						



GRAPHIC #1

g00729971

UNDERCARRIAGE

135-0743 BAR GP-EQUALIZER

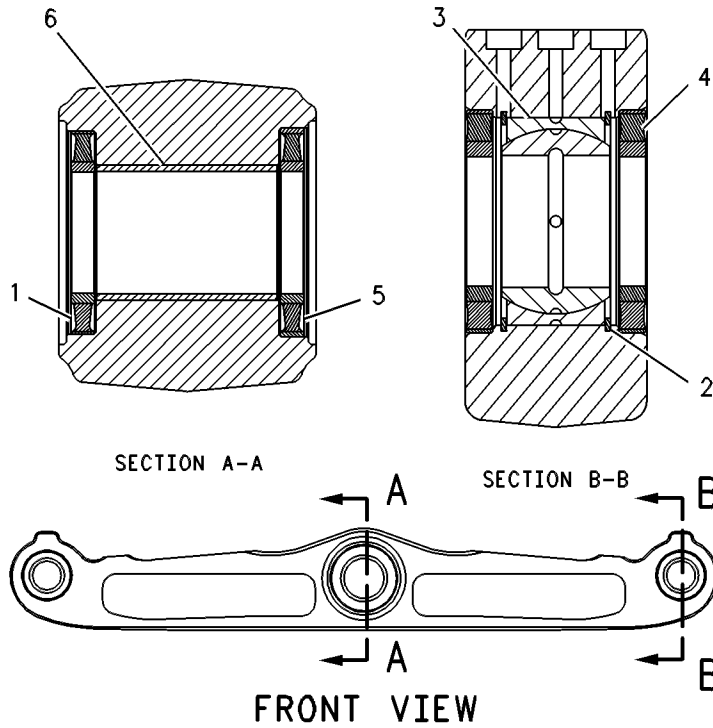
S/N: 3KR1-UP

PART OF 130-3867 MACHINE AR-COLD WEATHER
AN ATTACHMENT

SMCS-7206

i01127162

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8P-9142	1	SEAL						
	2	1	7J-3296	4	LOCKRING						
	3	1	154-7025	2	BEARING						
	4	1	130-2563	4	SEAL AS						
	5	1	9G-2398	1	SEAL						
	6	1	127-0843	2	BEARING-SLEEVE						



GRAPHIC #1

g00379339

UNDERCARRIAGE

140-9700 BAR GP-EQUALIZER

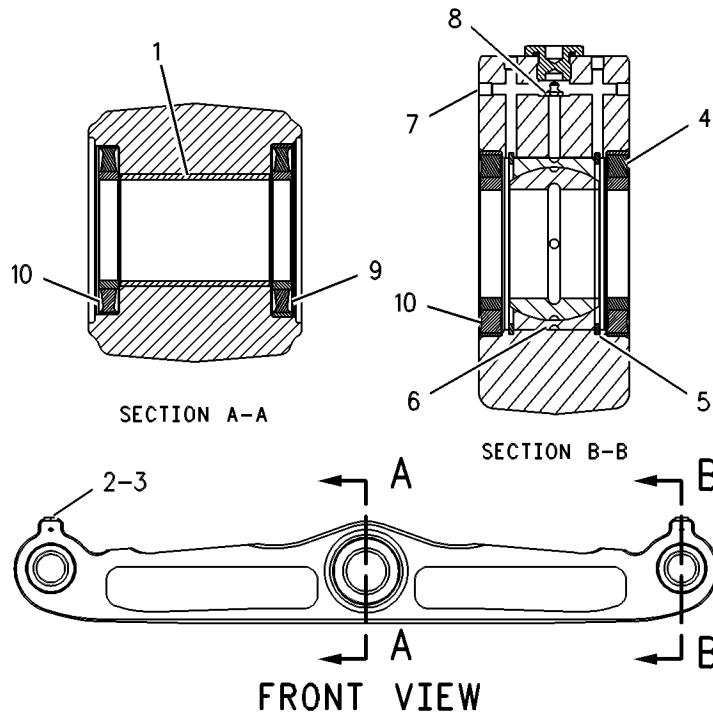
S/N: 3KR1-UP

FIELD REPLACEMENT ORDER 207-2681-PAGE 759. FIELD REPLACEMENT FOR
118-2462-PAGE 750

SMCS-7206

i01743703

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	127-0843	2	BEARING-SLEEVE						
	2	1	133-5631	2	PLUG						
	3	1	5F-1678	2	SEAL-O-RING						
	4	1	9X-7500	4	SEAL AS						
	5	1	7J-3296	4	RING-LOCK						
	6	1	153-1370	2	BEARING-SELF ALIGNING						
	7	1	2F-5326	8	SETSCREW (3/8-16X.37 IN)						
	8	1	3B-8489	2	FITTING-GREASE						
	9	1	9G-2398	1	SEAL						
	10	1	8P-9142	1	SEAL						



GRAPHIC #1

g00350345

MEMORANDA

UNDERCARRIAGE

160-2540 BAR GP - EQUALIZER

S/N: 3KR1331-UP

PART OF 160-0785, 171-5809 UNDERCARRIAGE AR

SMCS-7206

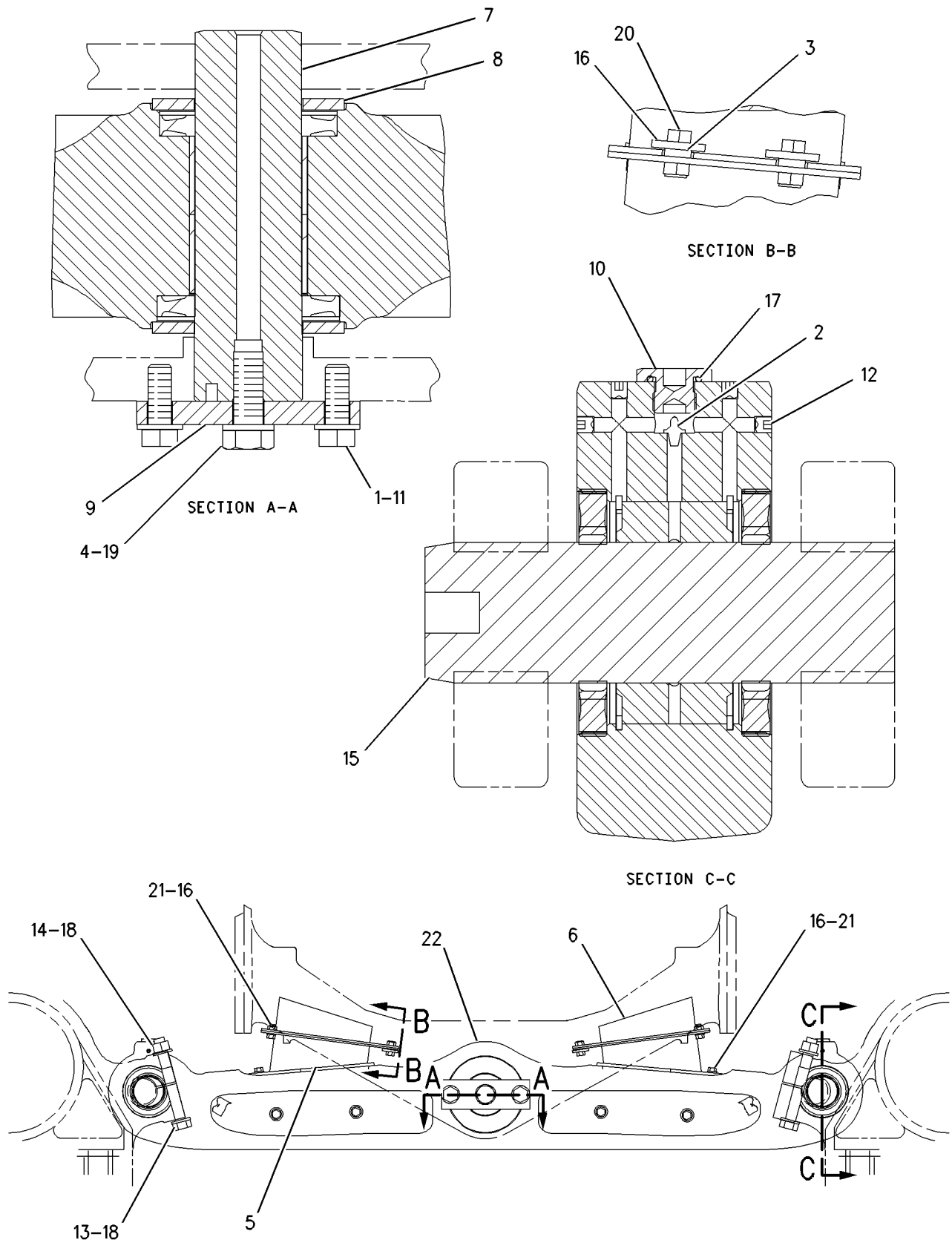
i01666320

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2H-3745	2	BOLT (1-14X2.75 IN)	
	2	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)	
	3	1	3J-4278	4	SPACER (13.5X22.2X6.5)	
	4	1	7F-6112	1	BOLT (1 1/4-12X3 IN)	
	5	1	213-7322	2	PAD AS	
	6	1	7G-2704	2	PAD AS	
	7	1	8P-9382	1	PIN	
	8	1	9G-2401	2	WASHER (117X206X1MM THK)	
	9	1	209-3186	1	MANIFOLD	
	10	1	133-5631	2	PLUG	
	11	1	8T-5361	2	WASHER-HARD (28X49X5MM THK)	
	12	1	2F-5326	8	SETSCREW (3/8-16X.37 IN)	
	13	1	2M-3530	4	BOLT (1-1/8-12 THD)	
	14	1	3S-1356	4	NUT-FULL (1-1/8-12 THD)	
	15	1	3T-4214	2	PIN	
	16	1	5C-6565	12	BOLT (1/2-13X1.125 IN)	
	17	1	5F-1678	2	SEAL-O-RING	
	18	1	7X-0531	8	WASHER-HARD (31X52.5X6MM THK)	
	19	1	7X-0533	1	WASHER-HARD (34X55X6MM THK)	
	20	1	7X-0590	4	WASHER-HARD (13.5X44.5X6MM THK)	
	21	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
Y	22	1	161-9227	1	BAR GP-EQUALIZER	756
Y-SEPARATE ILLUSTRATION						

UNDERCARRIAGE

160-2540 BAR GP - EQUALIZER (contd.)

i01666320



GRAPHIC #1

g00863079

UNDERCARRIAGE

161-9227 BAR GP-EQUALIZER

S/N: 3KR1331-UP

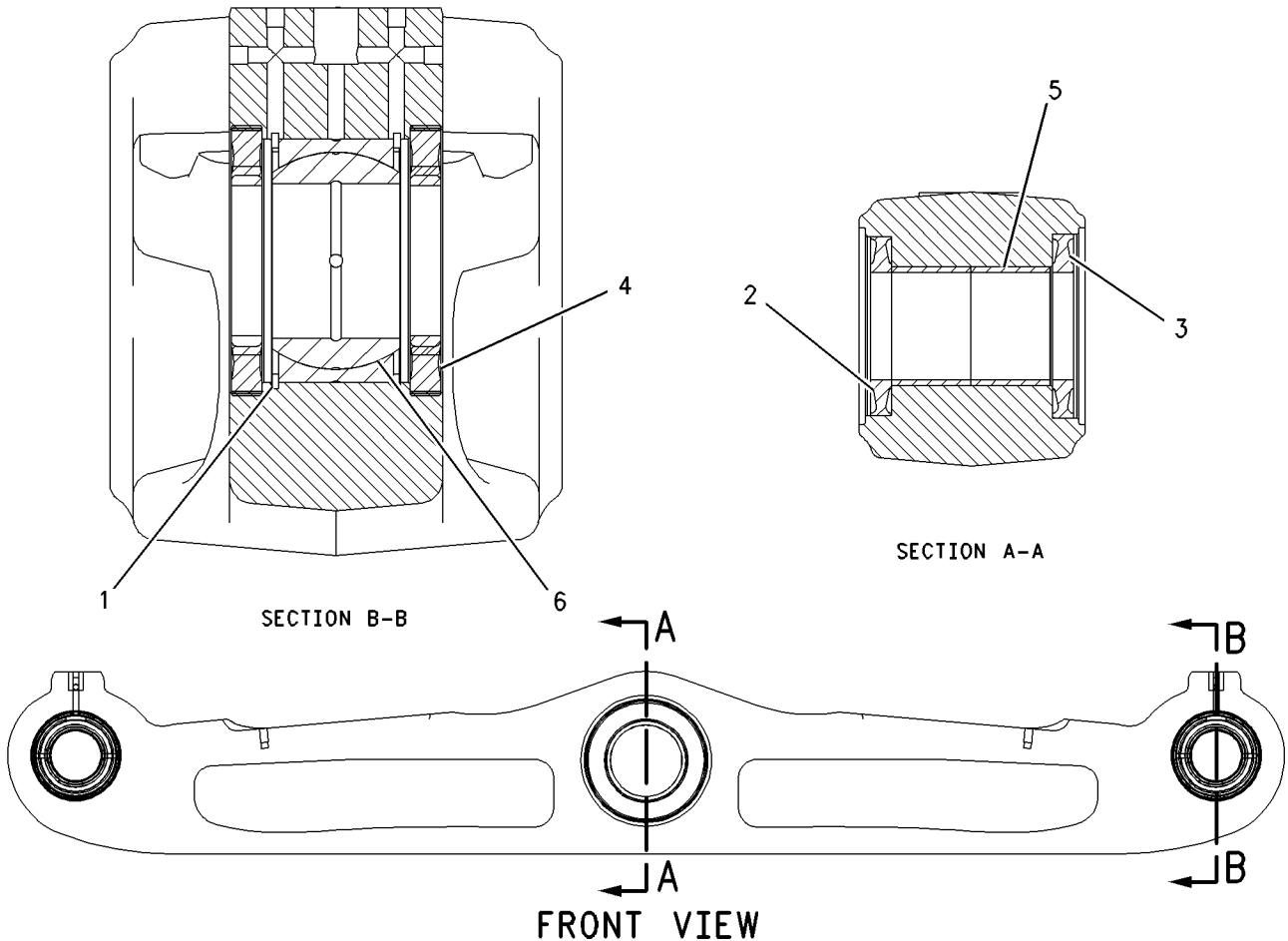
PART OF 160-2540 BAR GP-EQUALIZER

FIELD REPLACEMENT ORDER 172-3852-PAGE 757, 207-2682-PAGE 760

SMCS-7206

i01666324

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7J-3296	4	LOCK RING						
	2	1	8P-9142	1	SEAL						
	3	1	9G-2398	1	SEAL						
	4	1	9X-7500	4	SEAL AS						
	5	1	127-0843	2	BEARING-SLEEVE						
	6	1	153-1370	2	BEARING-SELF ALIGNING						



GRAPHIC #1

g00753511

UNDERCARRIAGE

172-3852 BAR GP-EQUALIZER

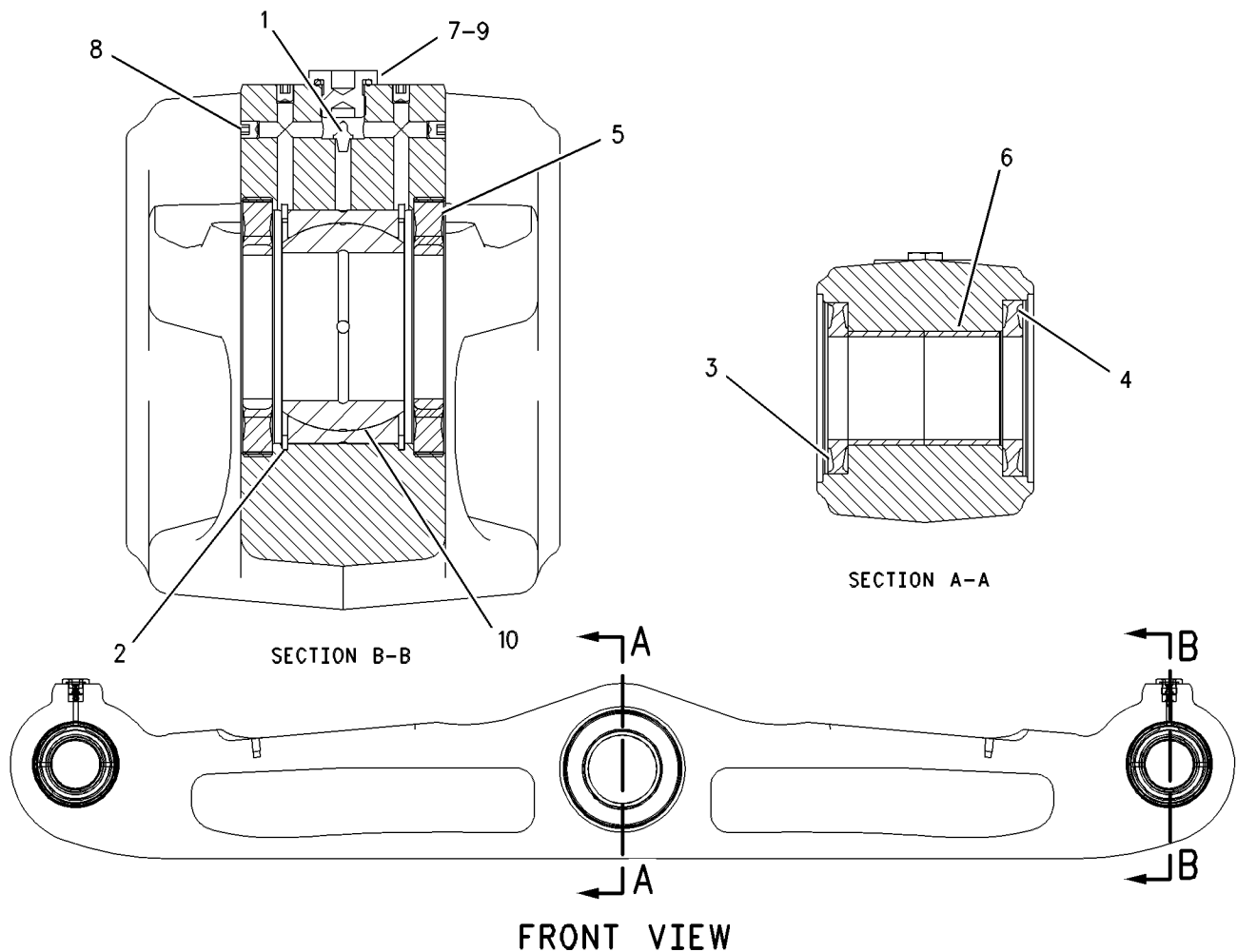
S/N: 3KR1-UP

FIELD REPLACEMENT ORDER 207-2682-PAGE 760. FIELD REPLACEMENT FOR
161-9227-PAGE 756
FIELD INSTALLATION

SMCS-7206

i01743716

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	2	FITTING-GREASE						
	2	1	7J-3296	4	RING-LOCK						
	3	1	8P-9142	1	SEAL						
	4	1	9G-2398	1	SEAL						
	5	1	9X-7500	4	SEAL AS						
	6	1	127-0843	2	BEARING-SLEEVE						
	7	1	133-5631	2	PLUG						
	8	1	2F-5326	8	SETSCREW (3/8-16X.37 IN)						
	9	1	5F-1678	2	SEAL-O-RING						
	10	1	153-1370	2	BEARING-SELF ALIGNING						



GRAPHIC #1

g00606790

UNDERCARRIAGE

178-7260 BAR GP-EQUALIZER

S/N: 3KR1-UP

LOW TEMPERATURE

PART OF 130-3867 MACHINE AR-COLD WEATHER

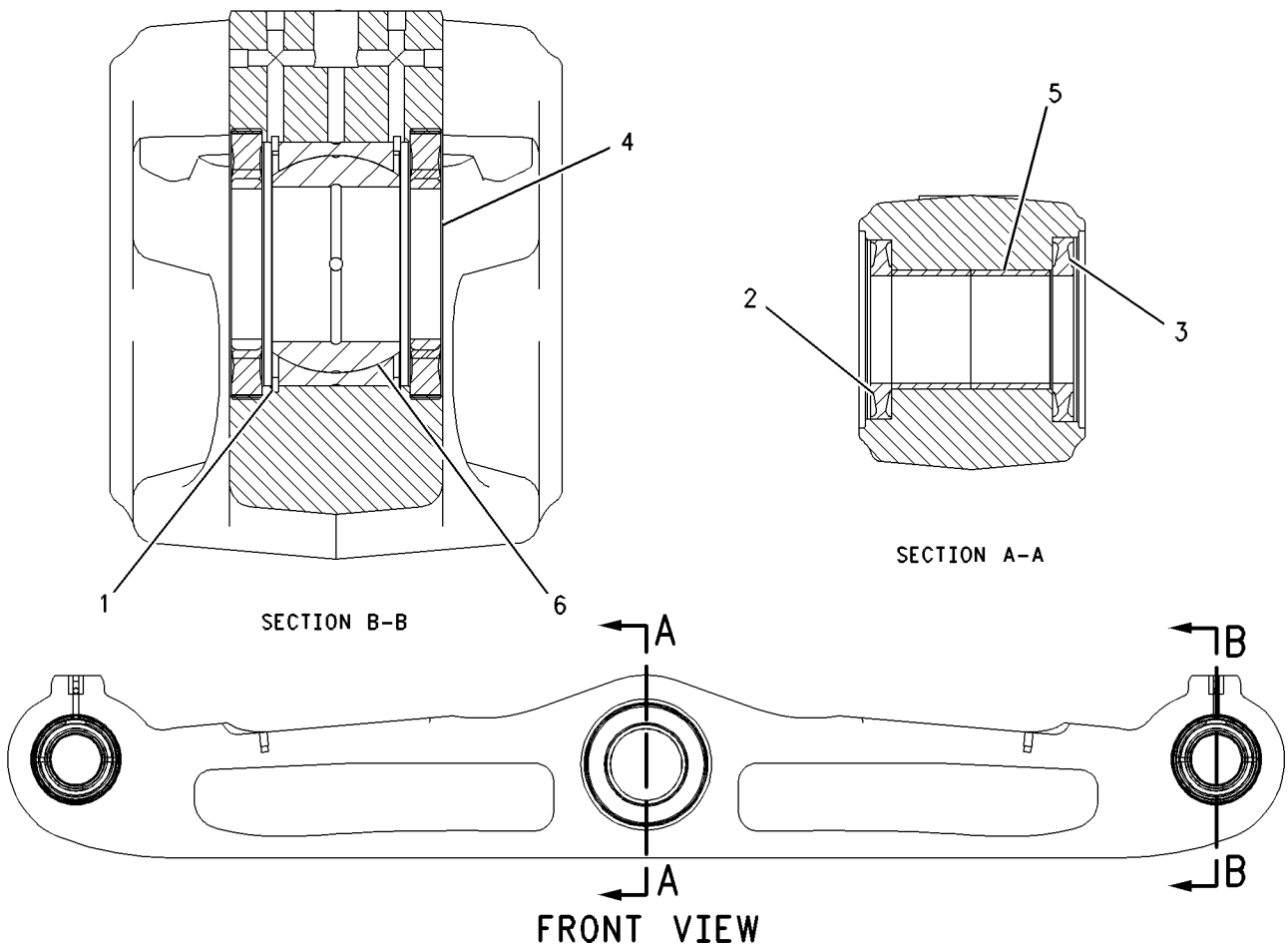
FIELD REPLACEMENT ORDER 208-3576-PAGE 761

AN ATTACHMENT

SMCS-7206

i01239472

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7J-3296	4	LOCKRING						
	2	1	8P-9142	1	SEAL						
	3	1	9G-2398	1	SEAL						
	4	1	130-2563	4	SEAL AS (LOW TEMPERATURE)						
	5	1	127-0843	2	BEARING-SLEEVE						
	6	1	154-7025	2	BEARING						



GRAPHIC #1

g00606493

UNDERCARRIAGE

207-2681 BAR GP-EQUALIZER

S/N: 3KR1-UP

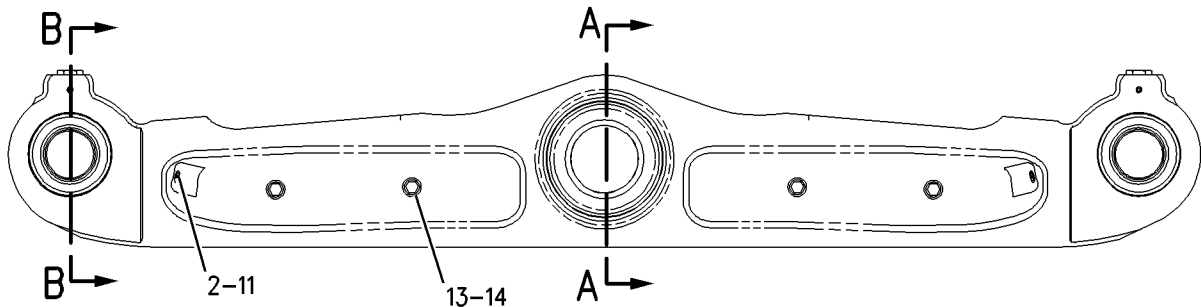
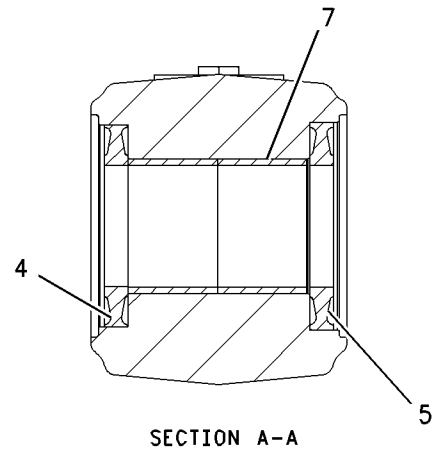
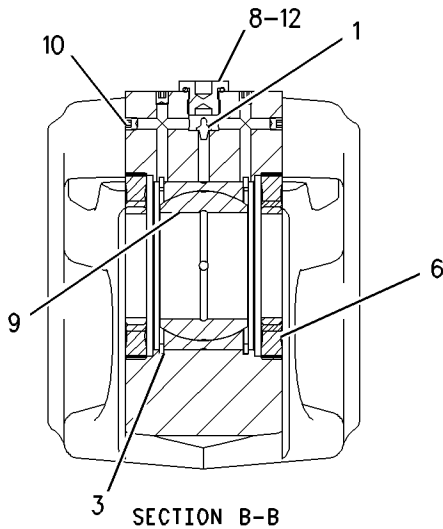
FIELD REPLACEMENT FOR 140-9700—PAGE 752

FIELD INSTALLATION

SMCS-7206

i01614255

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)						
	2	1	9S-8002	2	PLUG-O-RING						
	3	1	7J-3296	4	LOCK RING						
	4	1	8P-9142	1	SEAL						
	5	1	9G-2398	1	SEAL						
	6	1	9X-7500	4	SEAL AS						
	7	1	127-0843	2	BEARING-SLEEVE						
	8	1	133-5631	2	PLUG						
	9	1	153-1370	2	BEARING-SELF ALIGNING						
	10	1	2F-5326	8	SETSCREW						
	11	1	3J-7354	2	SEAL-O-RING						
	12	1	5F-1678	2	SEAL-O-RING						
	13	1	7X-0323	4	BOLT						
	14	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)						



GRAPHIC #1

g00847962

UNDERCARRIAGE

207-2682 BAR GP-EQUALIZER

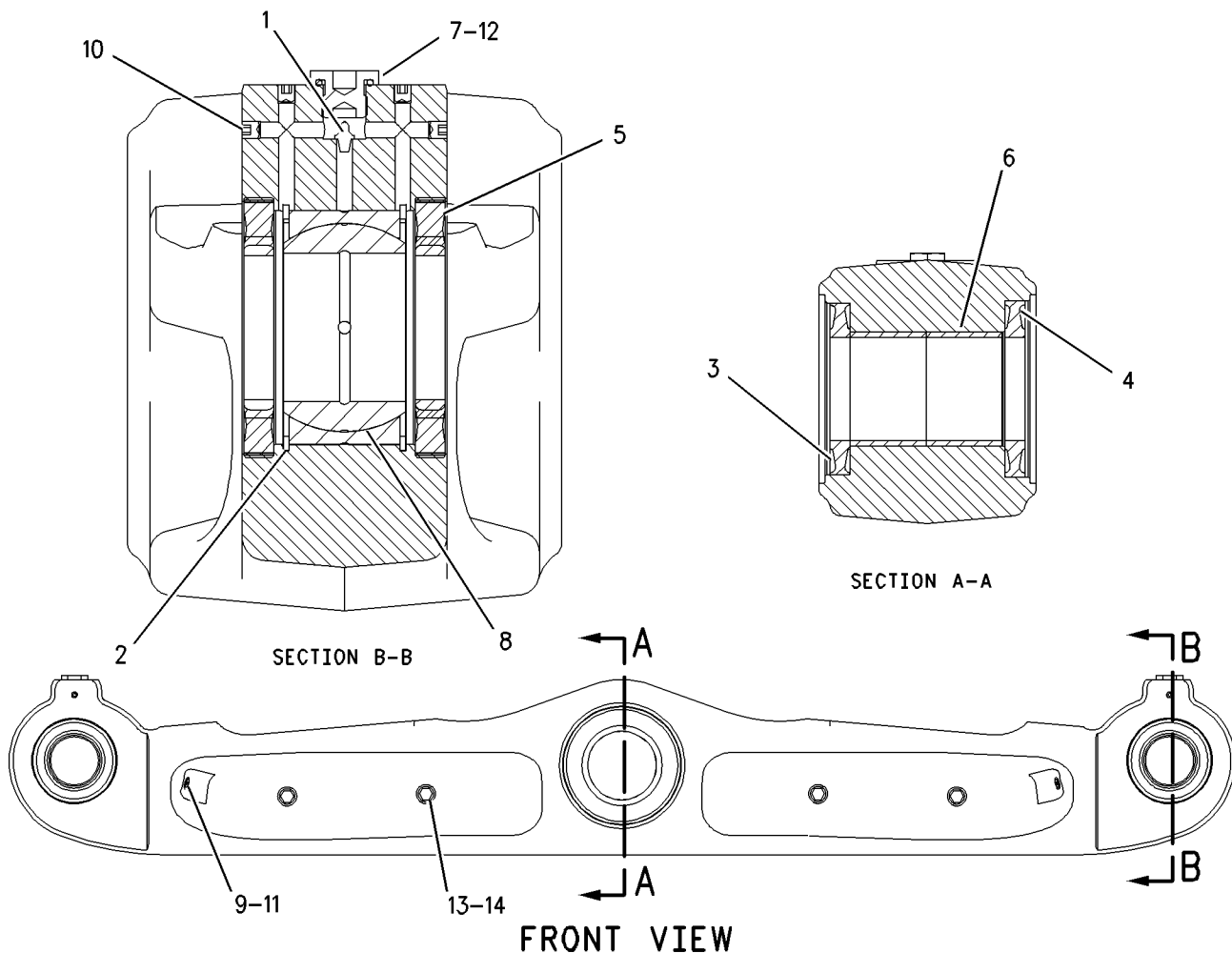
S/N: 3KR1-UP

FIELD REPLACEMENT FOR 172-3852-PAGE 757

SMCS-7206

i01614905

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)						
	2	1	7J-3296	4	LOCK RING						
	3	1	8P-9142	1	SEAL						
	4	1	9G-2398	1	SEAL						
	5	1	9X-7500	4	SEAL AS						
	6	1	127-0843	2	BEARING-SLEEVE						
	7	1	133-5631	2	PLUG						
	8	1	153-1370	2	BEARING-SELF ALIGNING						
	9	1	9S-8002	2	PLUG						
	10	1	2F-5326	8	SETSCREW						
	11	1	3J-7354	2	SEAL-O-RING						
	12	1	5F-1678	2	SEAL-O-RING						
	13	1	7X-0323	4	BOLT						
	14	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)						



GRAPHIC #1

g00849488

UNDERCARRIAGE

208-3576 BAR GP - EQUALIZER

S/N: 3KR1-UP

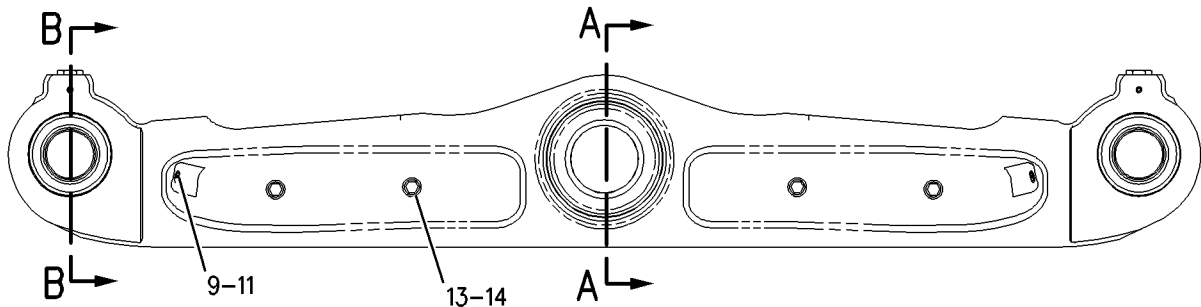
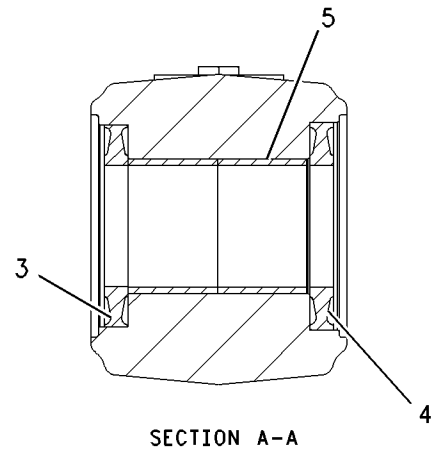
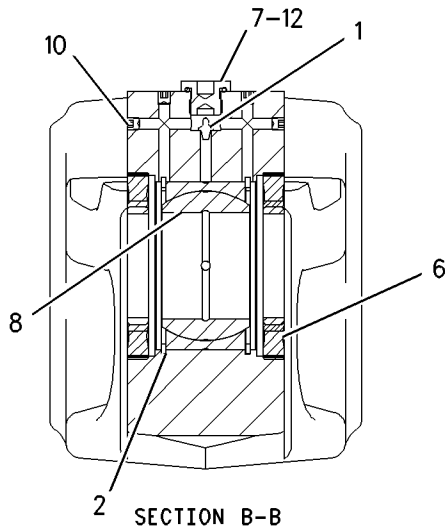
LOW TEMPERATURE

FIELD REPLACEMENT FOR 178-7260—PAGE 758

SMCS-7206

i01617284

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)						
	2	1	7J-3296	4	LOCK RING						
	3	1	8P-9142	1	SEAL						
	4	1	9G-2398	1	SEAL						
	5	1	127-0843	2	BEARING-SLEEVE						
	6	1	130-2563	4	SEAL AS						
	7	1	133-5631	2	PLUG						
	8	1	153-1370	2	BEARING-SELF ALIGNING						
	9	1	9S-8002	2	PLUG						
	10	1	2F-5326	8	SETSCREW (3/8-16X.37 IN)						
	11	1	3J-7354	2	SEAL-O-RING						
	12	1	5F-1678	2	SEAL-O-RING						
	13	1	7X-0323	4	BOLT						
	14	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)						



GRAPHIC #1

g00854168

UNDERCARRIAGE

1Q-3458 BAR GP-STRIKER

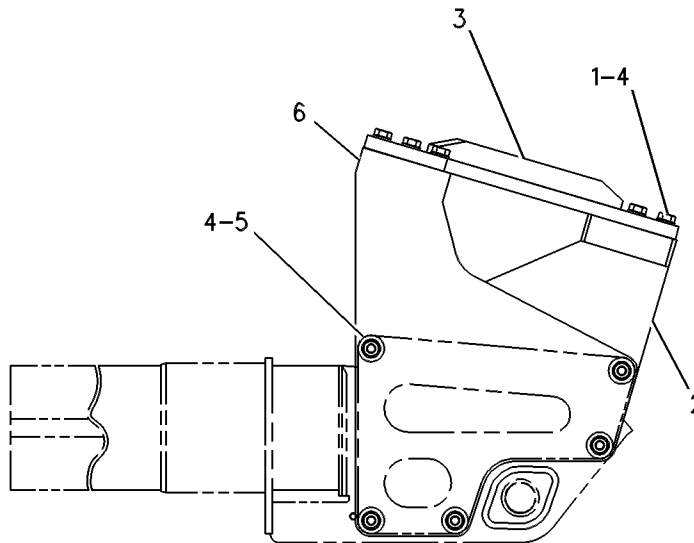
S/N: 3KR1-UP

PART OF 163-1101, 1Q-3744 BAR AR-STRIKER
AN ATTACHMENT

SMCS-7180

i01743664

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0422	6	BOLT (1-1/8-7 THD)						
	2	1	1Q-3463	1	PLATE AS						
	3	1	1Q-3467	1	PLATE AS						
	4	1	7X-0531	16	WASHER-HARD (31X52.5X6MM THK)						
	5	1	7X-0420	10	BOLT (1-1/8-7 IN)						
	6	1	1Q-3462	1	PLATE AS						



RIGHT SIDE VIEW

GRAPHIC #1

g00350324

UNDERCARRIAGE

1Q-3468 BAR GP-STRIKER

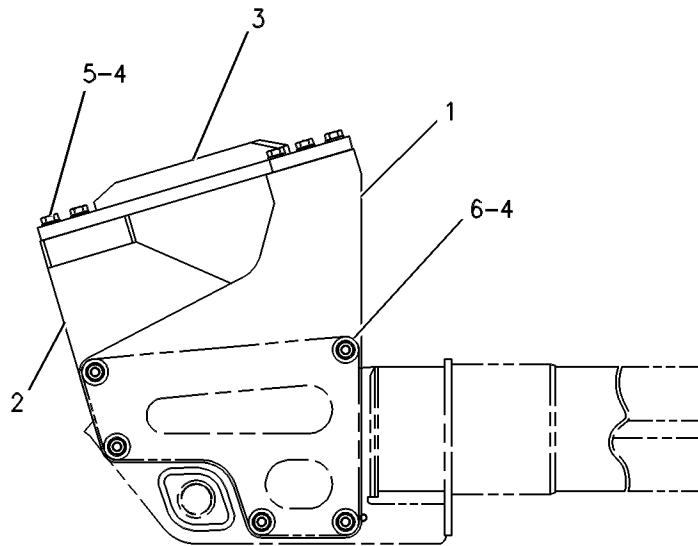
S/N: 3KR1-UP

PART OF 163-1101, 1Q-3744 BAR AR-STRIKER
AN ATTACHMENT

SMCS-7180

i01743668

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Q-3465	1	PLATE AS						
	2	1	1Q-3466	1	PLATE AS						
	3	1	1Q-3453	1	PLATE AS						
	4	1	7X-0531	16	WASHER-HARD (31X52.5X6MM THK)						
	5	1	7X-0422	6	BOLT (1-1/8-7 THD)						
	6	1	7X-0420	10	BOLT (1-1/8-7 IN)						



LEFT SIDE VIEW

GRAPHIC #1

g00262996

UNDERCARRIAGE

127-3446 CAP GP-TRACK IDLER

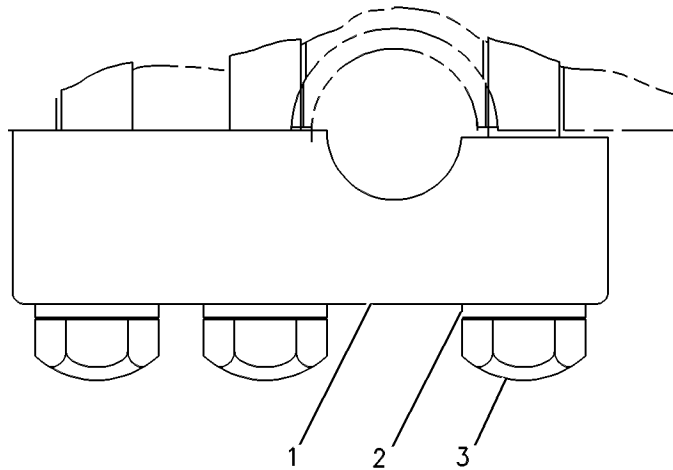
S/N: 3KR1-UP

PART OF 128-4416, 156-5704, 156-5705, 160-0785, 171-5809, 8E-6253, 8E-6254
UNDERCARRIAGE AR

SMCS-4159

i01743672

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	127-3445	1	CAP AS-TRACK IDLER						
		1	1T-0068	1	PIN-SPRING						
	2	1	4K-0684	3	WASHER-HARD (34X55X6MM THK)						
	3	1	9W-4488	3	BOLT (1-1/4X7 UNJC THD)						



GRAPHIC #1

g00252790

UNDERCARRIAGE

128-3504 CAP GP-TRACK IDLER

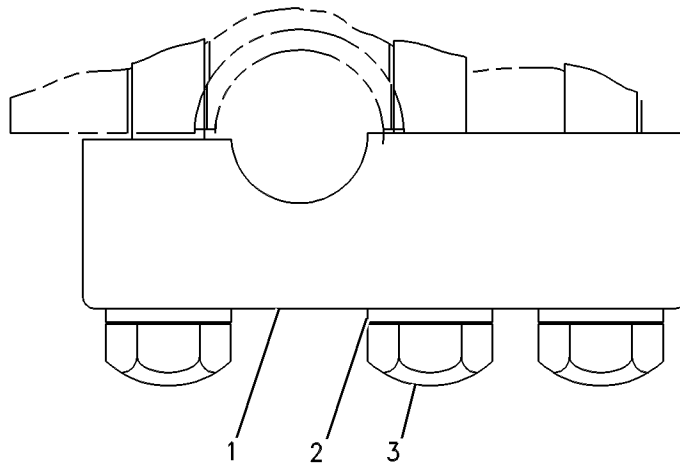
S/N: 3KR1-UP

PART OF 128-4416, 156-5704, 156-5705, 160-0785, 171-5809, 8E-6253, 8E-6254
UNDERCARRIAGE AR

SMCS-4159

i01743690

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	128-3503	1	CAP AS-TRACK IDLER						
		1	1T-0068	1	PIN-SPRING						
	2	1	4K-0684	3	WASHER-HARD (34X55X6MM THK)						
	3	1	9W-4488	3	BOLT (1-1/4X7 UNJC THD)						



GRAPHIC #1

g00252785

UNDERCARRIAGE

6T-1141 CAP GP-TRACK ROLLER

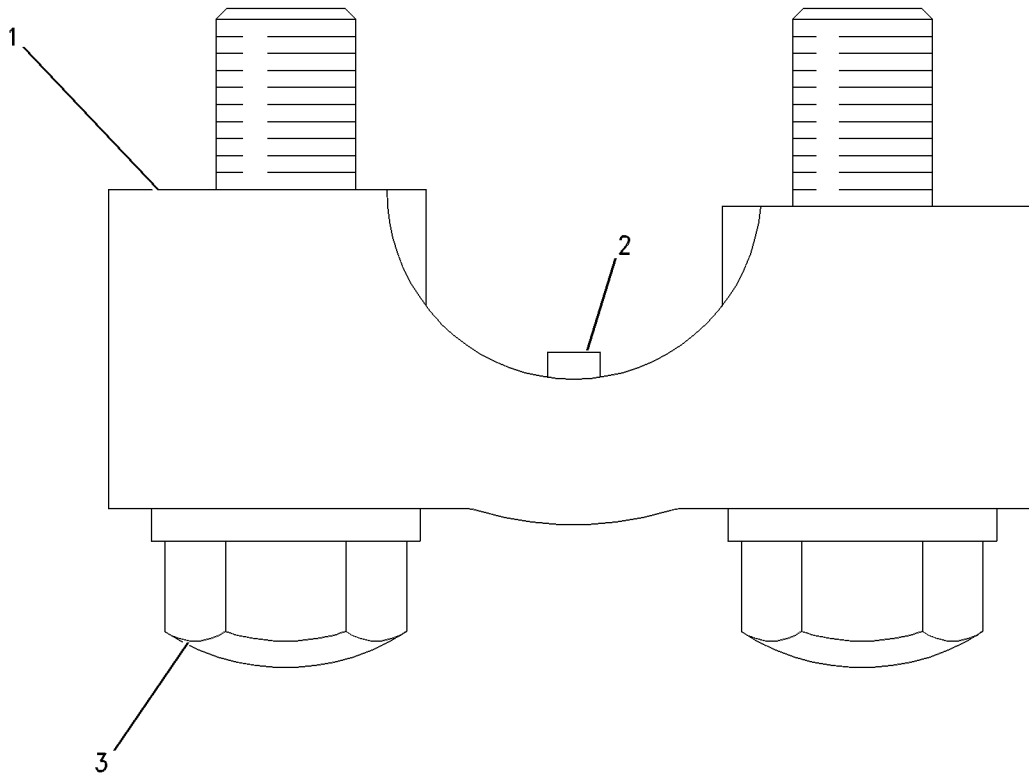
S/N: 3KR1-UP

PART OF 128-4416, 156-5704, 156-5705, 160-0785, 171-5809, 8E-6253, 8E-6254
UNDERCARRIAGE AR

SMCS-4180

i01743698

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	131-1650	1	CAP AS-TRACK ROLLER						
	2	1	1T-0068	1	PIN-SPRING						
	3	1	6T-1139	2	BOLT-ROLLER MOUNTING (1-8X3.8 UNJC THD)						
		1	3K-5234	2	WASHER-HARD (28X49X6MM THK)						



GRAPHIC #1

g00546453

UNDERCARRIAGE

1Q-3457 FRAME AS-TELESCOPING RECOIL

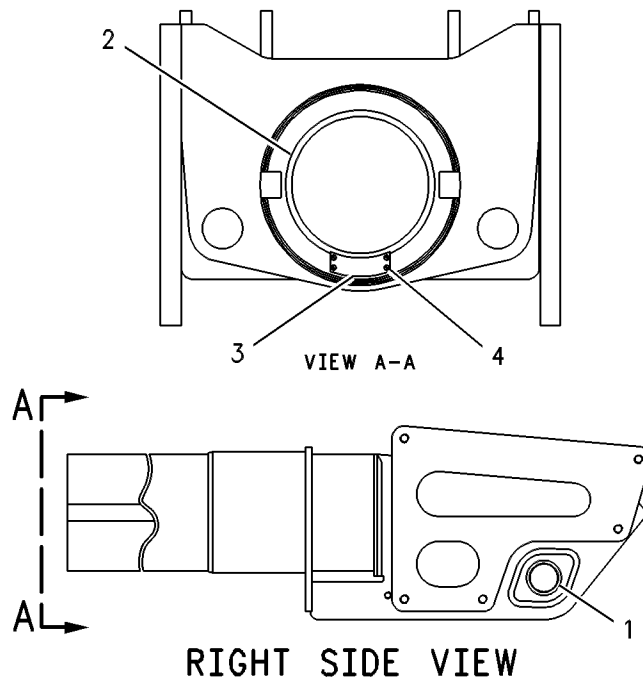
S/N: 3KR1-1330

PART OF 1Q-3744 BAR AR-STRIKER
AN ATTACHMENT

SMCS-4151

i00787369

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7G-5438	2	SUPPORT						
	2	1	9W-9551	1	BEARING-SLEEVE						
	3	1	6V-0709	1	PLATE-WARNING						
	4	1	4B-4158	4	SCREW-DRIVE						



GRAPHIC #1

g00263028

UNDERCARRIAGE

8E-6251 FRAME GP-TELESCOPING RECOIL

S/N: 3KR1-UP

PART OF 8E-6253 UNDERCARRIAGE AR

SMCS-4151

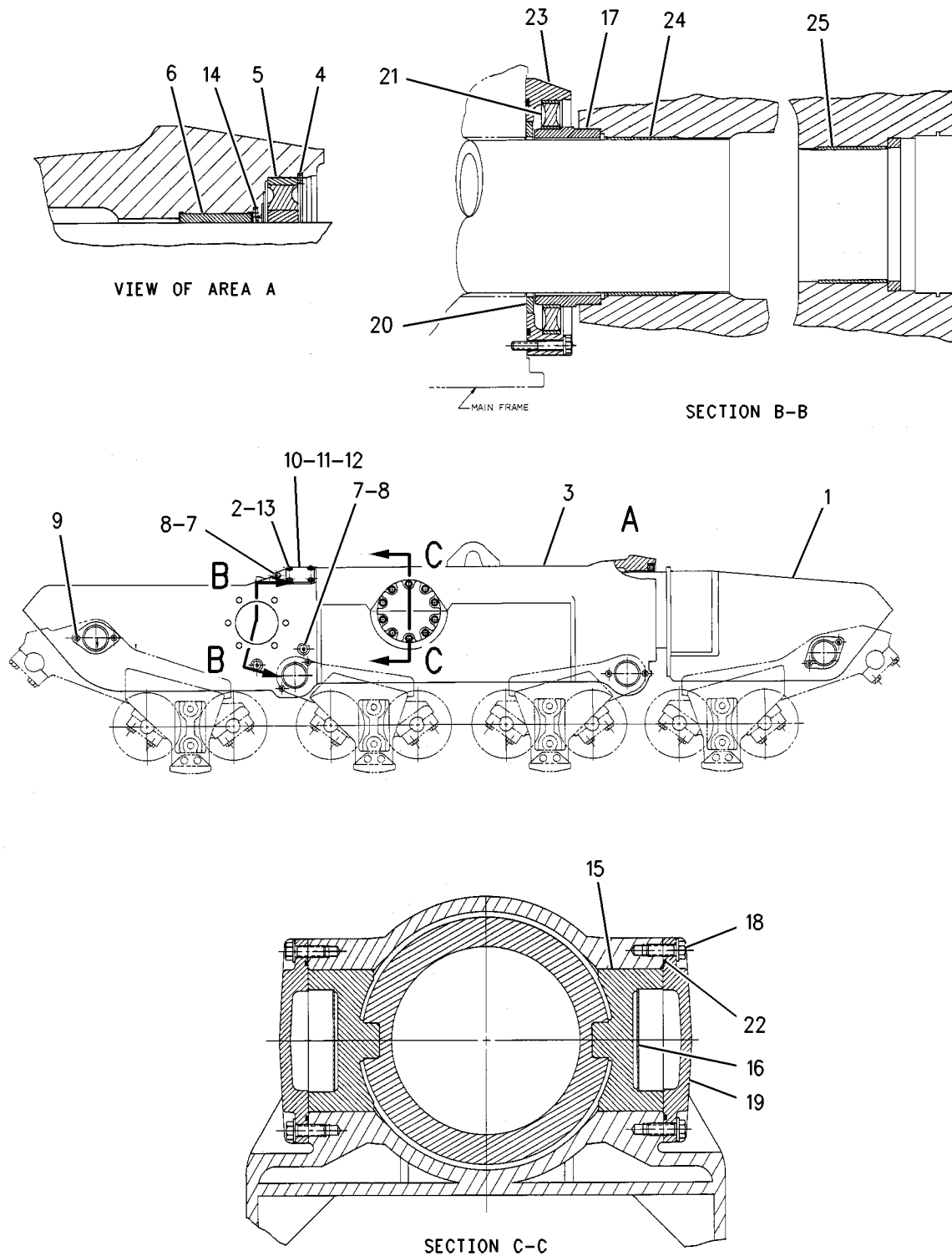
i01505892

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9W-9540	1	FRAME AS	
		1	9W-9551	1	BEARING-SLEEVE	
		1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)	
		1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)	
	2	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
C	3	1	8E-6914	1	FRAME AS-TRACK ROLLER-RH	
	4	1	7T-8006	1	RING-RETAINING	
	5	1	9X-4588	1	SEAL AS	
	6	1	7G-1952	1	BEARING	
	7	1	4T-2069	3	PLUG-DRAIN	
	8	1	2H-3932	3	SEAL-O-RING	
	9	1	9G-7516	16	PLUG	
	10	1	9W-5575	1	COVER AS	
	11	1	5P-7179	2	PLATE-WARNING (RECOIL SPRING OIL)	
		1	9N-1995	6	RIVET-POP	
		1	3H-9675	1	PIN-SPRING	
	12	1	5H-6734	1	SEAL-O-RING	
	13	1	8T-8917	4	BOLT (1/2-13X1.25 IN)	
C	14	1	8E-2827	1	RING-RETAINING	
	15	1	7T-4130	2	GUIDE	
					(EACH INCLUDES)	
	16	1	6V-9481	1	FILM-WARNING	
	17	1	7T-4145	1	SLEEVE	
	18	1	7X-0345	20	BOLT (5/8-11X1.75 IN)	
		1	8T-4122	20	WASHER-HARD (17X32X3.5MM THK)	
	19	1	7T-4131	2	COVER	
	20	1	7T-4133	1	PLATE-THRUST	
	21	1	8T-0208	1	SEAL-PIVOT SHAFT	
	22	1	5P-3092	2	SEAL-O-RING	
	23	1	9W-2380	1	RETAINER	
	24	1	7T-4134	1	BEARING-SLEEVE	
	25	1	7G-9709	1	BEARING-SLEEVE	
C-CHANGE FROM PREVIOUS TYPE						

UNDERCARRIAGE

8E-6251 FRAME GP-TELESCOPING RECOIL (contd.)

i01505892



GRAPHIC #1

g00787245

UNDERCARRIAGE

8E-6252 FRAME GP-TELESCOPING RECOIL-LH

S/N: 3KR1-UP

PART OF 8E-6254 UNDERCARRIAGE AR

SMCS-4151

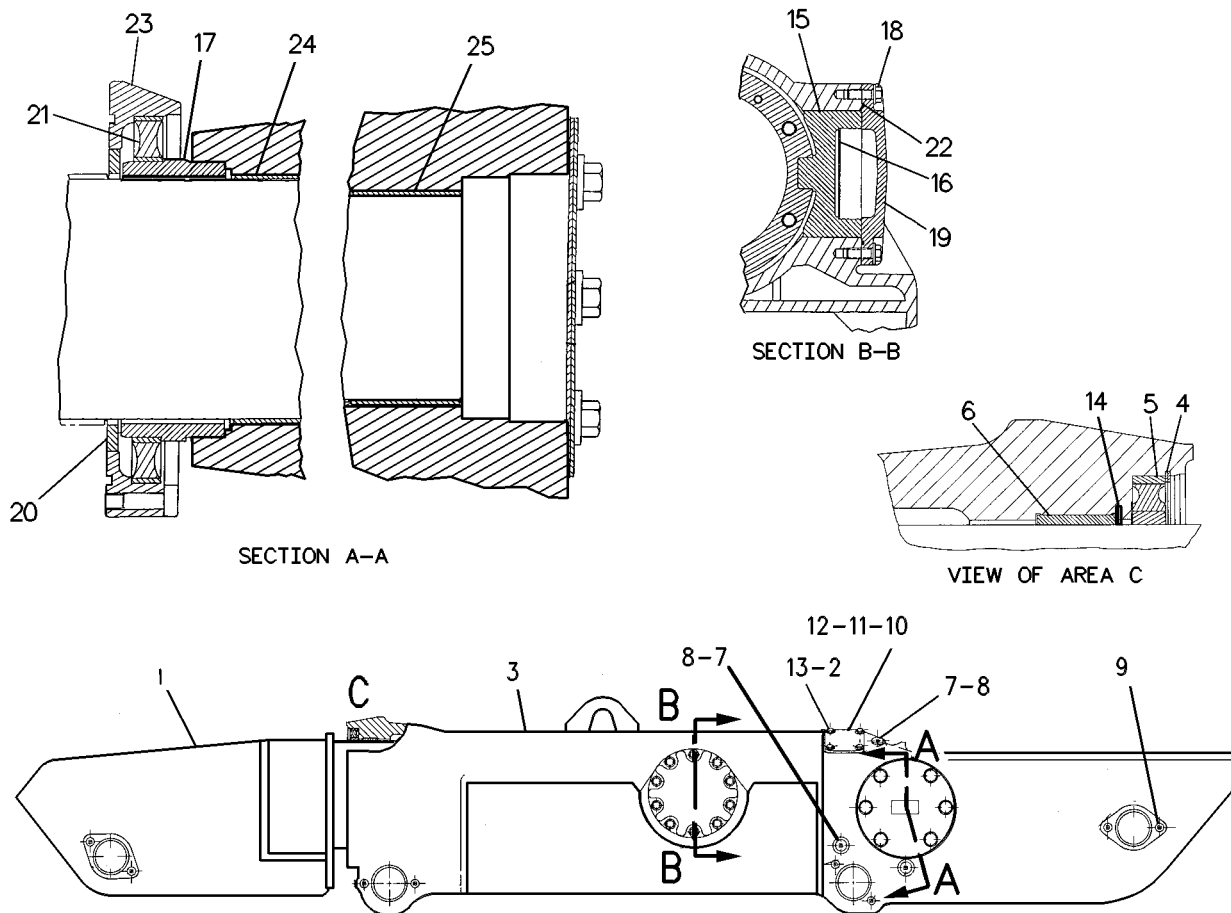
i01743730

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9W-9540	1	FRAME AS	
		1	9W-9551	1	BEARING-SLEEVE	
		1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)	
		1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)	
	2	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
C	3	1	8E-6915	1	FRAME AS-TRACK ROLLER-LH	
	4	1	7T-8006	1	RING-RETAINING	
	5	1	9X-4588	1	SEAL AS	
	6	1	7G-1952	1	BEARING	
	7	1	4T-2069	3	PLUG-DRAIN	
	8	1	2H-3932	3	SEAL-O-RING	
	9	1	9G-7516	16	PLUG	
	10	1	9W-5575	1	COVER AS	
	11	1	5P-7179	2	PLATE-WARNING (RECOIL SPRING OIL)	
		1	9N-1995	6	RIVET-POP	
		1	3H-9675	1	PIN-SPRING	
	12	1	5H-6734	1	SEAL-O-RING	
	13	1	8T-8917	4	BOLT (1/2-13X1.25 IN)	
C	14	1	8E-2827	1	RING-RETAINING	
	15	1	7T-4130	2	GUIDE	
					(EACH INCLUDES)	
	16	1	6V-9481	1	FILM-WARNING	
	17	1	7T-4145	1	SLEEVE	
	18	1	7X-0345	20	BOLT (5/8-11X1.75 IN)	
		1	8T-4122	20	WASHER-HARD (17X32X3.5MM THK)	
	19	1	7T-4131	2	COVER	
	20	1	7T-4133	1	PLATE-THRUST	
	21	1	8T-0208	1	SEAL-PIVOT SHAFT	
	22	1	5P-3092	2	SEAL-O-RING	
	23	1	9W-2380	1	RETAINER	
	24	1	7T-4134	1	BEARING-SLEEVE	
	25	1	7G-9709	1	BEARING-SLEEVE	
C-CHANGE FROM PREVIOUS TYPE						

UNDERCARRIAGE

8E-6252 FRAME GP-TELESCOPING RECOIL (contd.)

i01743730



GRAPHIC #1

g00234378

UNDERCARRIAGE

9W-9536 FRAME GP-TELESCOPING RECOIL

S/N: 3KR1-1330

PART OF 128-4416 UNDERCARRIAGE AR

SMCS-4151

i01749782

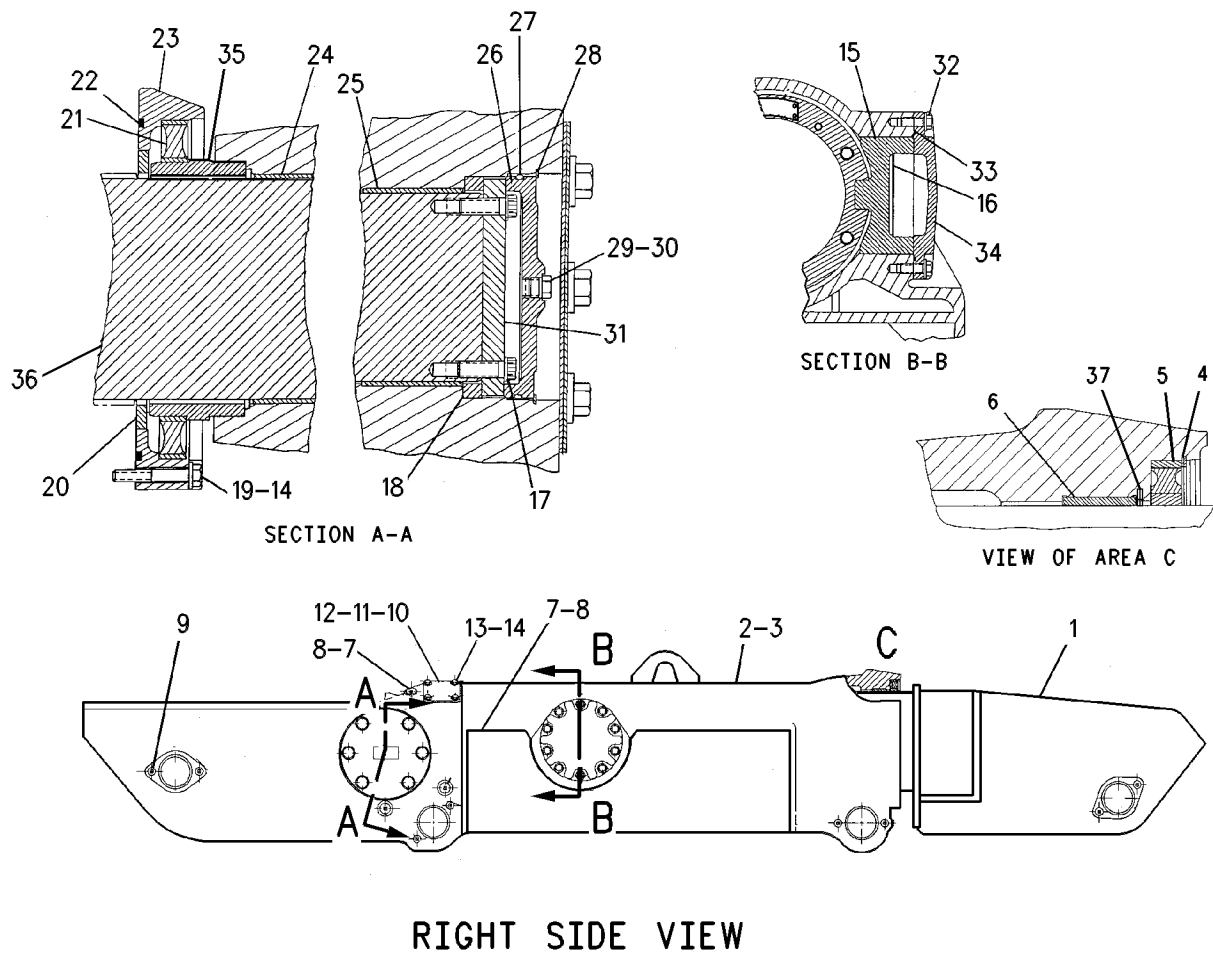
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9W-9540	2	FRAME AS	
					(EACH INCLUDES)	
		1	9W-9551	1	BEARING-SLEEVE	
		1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)	
		1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)	
C	2	1	8E-6915	1	FRAME AS-TRACK ROLLER-LH	
C	3	1	8E-6914	1	FRAME AS-TRACK ROLLER-RH	
	4	1	7T-8006	2	RING-RETAINING	
	5	1	9X-4588	2	SEAL AS	
	6	1	7G-1952	2	BEARING	
	7	1	4T-2069	6	PLUG-DRAIN	
	8	1	2H-3932	6	SEAL-O-RING	
	9	1	9G-7516	32	PLUG	
	10	1	9W-5575	2	COVER AS	
					(EACH INCLUDES)	
	11	1	5P-7179	2	PLATE-WARNING (RECOIL SPRING OIL)	
		1	9N-1995	6	RIVET-POP	
		1	3H-9675	1	PIN-SPRING	
	12	1	5H-6734	2	SEAL-O-RING	
	13	1	8T-8917	8	BOLT (1/2-13X1.25 IN)	
	14	1	8T-4223	24	WASHER-HARD (13.5X25.5X3MM THK)	
	15	1	7T-4130	4	GUIDE	
					(EACH INCLUDES)	
	16	1	6V-9481	1	FILM-WARNING	
	17	1	6V-8849	24	BOLT-12 POINT HEAD (3/4-10X3 IN)	
	18	1	7T-4132	2	RING-THRUST	
	19	1	8T-9389	16	BOLT (1/2-13X2.75 IN)	
	20	1	7T-4133	2	PLATE-THRUST	
	21	1	8T-0208	2	SEAL-PIVOT SHAFT	
	22	1	4D-4508	2	SEAL-O-RING	
	23	1	9W-2380	2	RETAINER	
	24	1	7T-4134	2	BEARING-SLEEVE	
	25	1	7G-9709	2	BEARING-SLEEVE	
	26	1	8E-2901	2	PLATE-THRUST	
	27	1	9M-5894	2	SEAL-O-RING	
	28	1	1P-9254	2	RING-RETAINING	
	29	1	9S-4185	2	PLUG	
	30	1	3K-0360	2	SEAL-O-RING	
	31	1	8E-2902	2	PLATE-THRUST	
	32	1	7X-0345	40	BOLT (5/8-11X1.75 IN)	
		1	8T-4122	40	WASHER-HARD (17X32X3.5MM THK)	
	33	1	5P-3092	4	SEAL-O-RING	
	34	1	7T-4131	4	COVER	
	35	1	7T-4145	2	SLEEVE	
	36	1	8E-2900	1	SHAFT-PIVOT	
C	37	1	8E-2827	2	RING-RETAINING	

C-CHANGE FROM PREVIOUS TYPE

UNDERCARRIAGE

9W-9536 FRAME GP-TELESCOPING RECOIL (contd.)

i01749782



GRAPHIC #1

g00394217

UNDERCARRIAGE

156-4202 FRAME GP-TELESCOPING RECOIL

S/N: 3KR1331-1609

PART OF 160-0785 UNDERCARRIAGE AR

SMCS-4151

i01743738

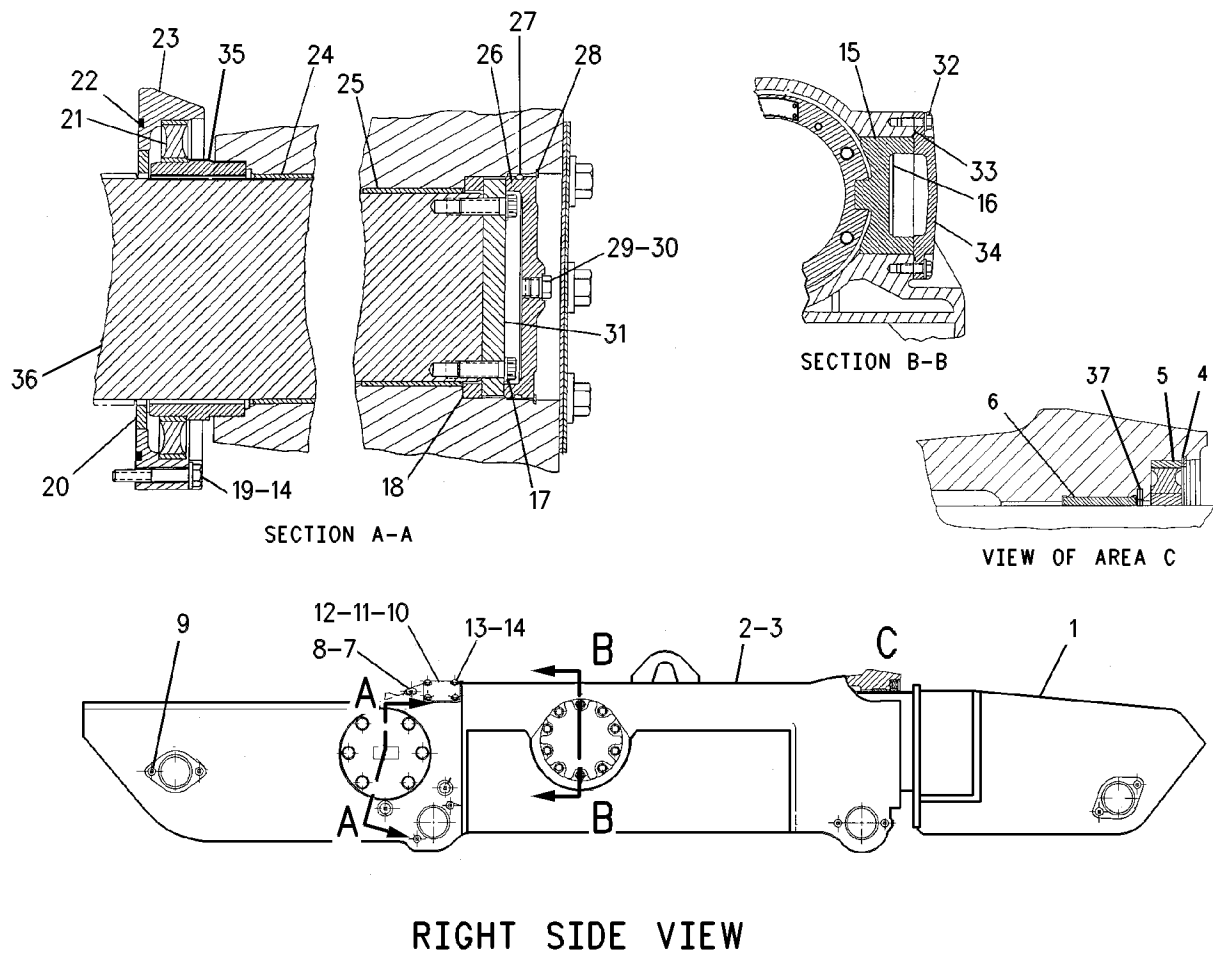
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	156-4205	2	FRAME AS	
					(EACH INCLUDES)	
		1	7G-1958	1	BEARING-SLEEVE	
		1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)	
		1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)	
2	1	1	156-4203	1	FRAME AS-REAR (LH) (LH)	
3	1	1	156-4204	1	FRAME AS-REAR (RH) (RH)	
4	1	1	7T-8006	2	RING-RETAINING	
5	1	1	9X-4588	2	SEAL AS	
6	1	1	7G-1952	2	BEARING	
7	1	1	4T-2069	6	PLUG-DRAIN	
8	1	1	2H-3932	6	SEAL-O-RING	
9	1	1	9G-7516	32	PLUG	
10	1	1	9W-5575	2	COVER AS	
					(EACH INCLUDES)	
11	1	1	5P-7179	2	PLATE-WARNING (RECOIL SPRING OIL)	
		1	9N-1995	6	RIVET-POP	
		1	3H-9675	1	PIN-SPRING	
12	1	1	5H-6734	2	SEAL-O-RING	
13	1	1	8T-8917	8	BOLT (1/2-13X1.25 IN)	
14	1	1	8T-4223	24	WASHER-HARD (13.5X25.5X3MM THK)	
15	1	1	7T-4129	4	GUIDE	
					(EACH INCLUDES)	
16	1	1	6V-9481	1	FILM-WARNING	
17	1	1	6V-8849	24	BOLT-12 POINT HEAD (3/4-10X3 IN)	
18	1	1	7T-4132	2	RING-THRUST	
19	1	1	8T-9389	16	BOLT (1/2-13X2.75 IN)	
20	1	1	7T-4133	2	PLATE-THRUST	
21	1	1	8T-0208	2	SEAL-PIVOT SHAFT	
22	1	1	4D-4508	2	SEAL-O-RING	
23	1	1	9W-2380	2	RETAINER	
24	1	1	7T-4134	2	BEARING-SLEEVE	
25	1	1	7G-9709	2	BEARING-SLEEVE	
26	1	1	8E-2901	2	PLATE-THRUST	
27	1	1	9M-5894	2	SEAL-O-RING	
28	1	1	1P-9254	2	RING-RETAINING	
29	1	1	9S-4185	2	PLUG	
30	1	1	3K-0360	2	SEAL-O-RING	
31	1	1	8E-2902	2	PLATE-THRUST	
32	1	1	7X-0345	40	BOLT (5/8-11X1.75 IN)	
		1	8T-4122	40	WASHER-HARD (17X32X3.5MM THK)	
33	1	1	5P-3092	4	SEAL-O-RING	
34	1	1	7T-4131	4	COVER	
35	1	1	7T-4145	2	SLEEVE	
36	1	1	8E-2900	1	SHAFT-PIVOT	
C	37	1	8E-2827	2	RING-RETAINING	

C-CHANGE FROM PREVIOUS TYPE

UNDERCARRIAGE

156-4202 FRAME GP-TELESCOPING RECOIL (contd.)

i01743738



GRAPHIC #1

g00603574

UNDERCARRIAGE

156-5706 FRAME GP-TELESCOPING RECOIL

S/N: 3KR1-UP

RH TOE & CAMBER, CARRIER & ROLLER MOUNT
PART OF 156-5704 UNDERCARRIAGE AR

SMCS-4151

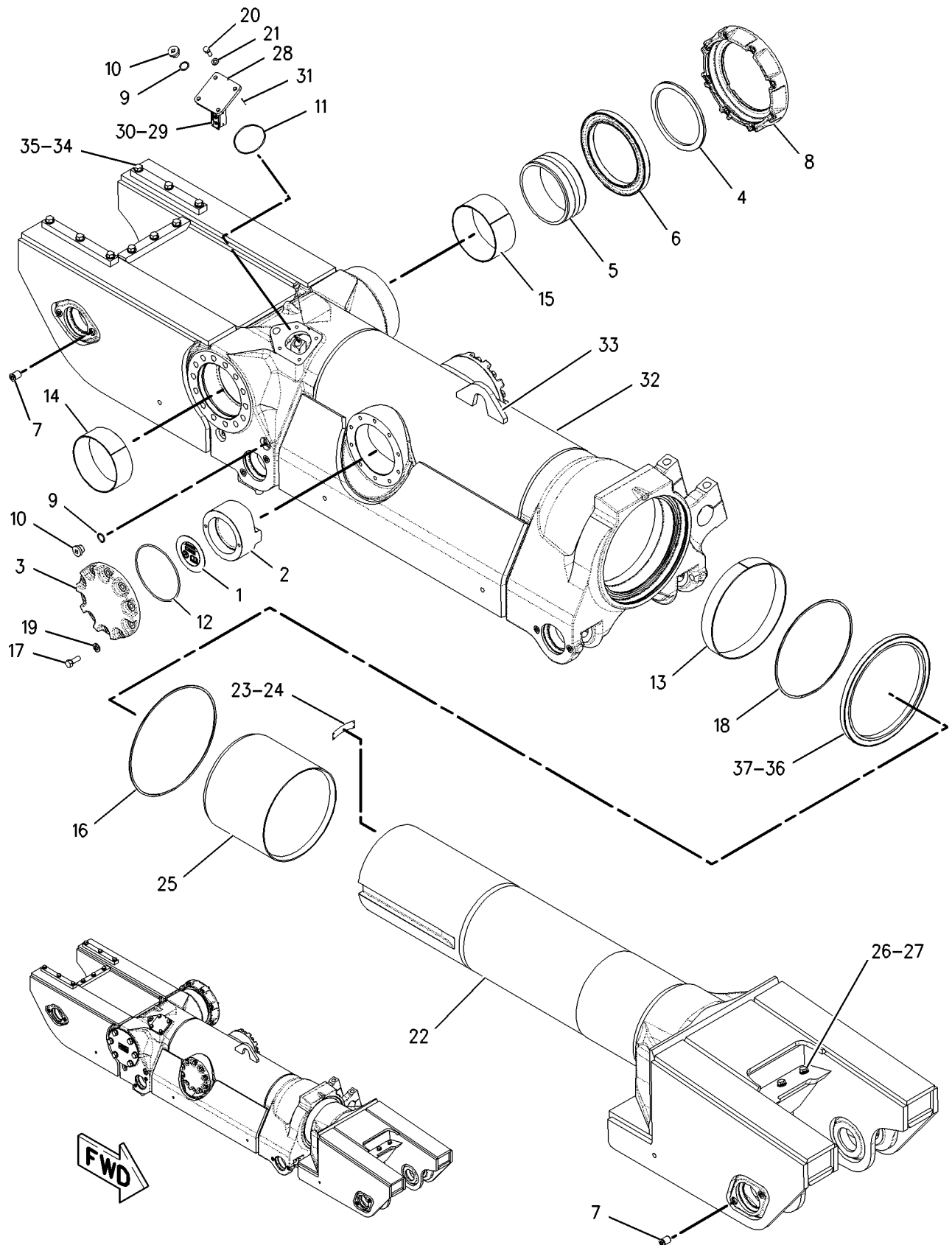
i01499381

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6V-9481	2	FILM-WARNING	
	2	1	7T-4130	2	GUIDE	
					(EACH INCLUDES)	
		1	6V-9481	1	FILM-WARNING	
	3	1	7T-4131	2	COVER	
	4	1	7T-4133	1	PLATE-THRUST	
	5	1	7T-4145	1	SLEEVE	
	6	1	8T-0208	1	SEAL-PIVOT SHAFT	
	7	1	9G-7516	16	PLUG	
	8	1	9W-2380	1	RETAINER	
	9	1	2H-3932	3	SEAL-O-RING	
	10	1	4T-2069	3	PLUG-DRAIN	
	11	1	5H-6734	1	SEAL-O-RING	
	12	1	5P-3092	2	SEAL-O-RING	
	13	1	7G-1952	1	BEARING	
	14	1	7G-9709	1	BEARING-SLEEVE	
	15	1	7T-4134	1	BEARING-SLEEVE	
	16	1	7T-8006	1	RING-RETAINING	
	17	1	7X-0345	20	BOLT (5/8-11X1.75 IN)	
	18	1	8E-2827	1	RING-RETAINING	
	19	1	8T-4122	20	WASHER-HARD (17X32X3.5MM THK)	
	20	1	8T-8917	4	BOLT (1/2-13X1.25 IN)	
	21	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
	22	1	187-6289	1	FRAME AS-FRONT	
	23	1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)	
	24	1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)	
	25	1	7G-1958	1	BEARING-SLEEVE	
	26	1	7X-0342	3	BOLT (5/8-11X0.74 IN)	
	27	1	8T-4122	3	WASHER-HARD (17X32X3.5MM THK)	
	28	1	9W-5575	1	COVER AS	
	29	1	5P-7179	2	PLATE-WARNING (RECOIL SPRING OIL)	
	30	1	9N-1995	6	RIVET-POP	
	31	1	3H-9675	1	PIN-SPRING	
	32	1	147-5352	1	FRAME AS (RH)	
	33	1	7T-3877	1	HOOK	
	34	1	7X-0342	9	BOLT (5/8-11X0.74 IN)	
	35	1	8T-4122	9	WASHER-HARD (17X32X3.5MM THK)	
	36	1	9X-4588	1	SEAL AS	
	37	1	9X-4587	1	RING-SEAL	
		1	8T-5071	1	GUARD-SEAL	

UNDERCARRIAGE

156-5706 FRAME GP-TELESCOPING RECOIL (contd.)

i01499381



GRAPHIC #1

g00780438

UNDERCARRIAGE

156-5707 FRAME GP-TELESCOPING RECOIL

S/N: 3KR1-UP

LH-TOE & CAMBER

PART OF 156-5705 UNDERCARRIAGE AR

SMCS-4151

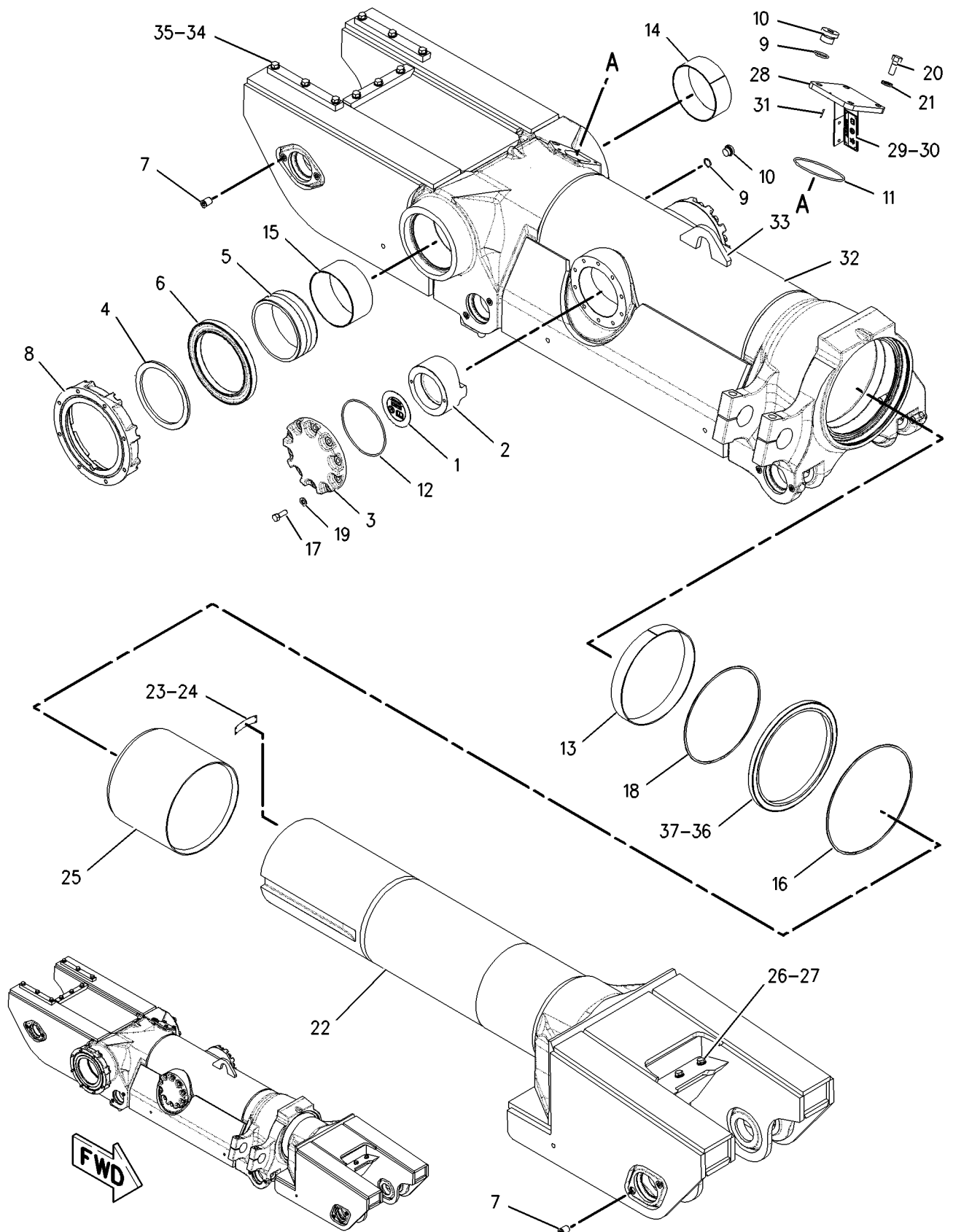
i01499410

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6V-9481	2	FILM-WARNING	
	2	1	7T-4130	2	GUIDE	
					(EACH INCLUDES)	
		1	6V-9481	1	FILM-WARNING	
	3	1	7T-4131	2	COVER	
	4	1	7T-4133	1	PLATE-THRUST	
	5	1	7T-4145	1	SLEEVE	
	6	1	8T-0208	1	SEAL-PIVOT SHAFT	
	7	1	9G-7516	16	PLUG	
	8	1	9W-2380	1	RETAINER	
	9	1	2H-3932	3	SEAL-O-RING	
	10	1	4T-2069	3	PLUG-DRAIN	
	11	1	5H-6734	1	SEAL-O-RING	
	12	1	5P-3092	2	SEAL-O-RING	
	13	1	7G-1952	1	BEARING	
	14	1	7G-9709	1	BEARING-SLEEVE	
	15	1	7T-4134	1	BEARING-SLEEVE	
	16	1	7T-8006	1	RING-RETAINING	
	17	1	7X-0345	20	BOLT (5/8-11X1.75 IN)	
	18	1	8E-2827	1	RING-RETAINING	
	19	1	8T-4122	20	WASHER-HARD (17X32X3.5MM THK)	
	20	1	8T-8917	4	BOLT (1/2-13X1.25 IN)	
	21	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
	22	1	187-6289	1	FRAME AS-FRONT	
	23	1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)	
	24	1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)	
	25	1	7G-1958	1	BEARING-SLEEVE	
	26	1	7X-0342	3	BOLT (5/8-11X0.74 IN)	
	27	1	8T-4122	3	WASHER-HARD (17X32X3.5MM THK)	
	28	1	9W-5575	1	COVER AS	
	29	1	5P-7179	2	PLATE-WARNING (RECOIL SPRING OIL)	
	30	1	9N-1995	6	RIVET-POP	
	31	1	3H-9675	1	PIN-SPRING	
	32	1	147-5353	1	FRAME AS (LH)	
	33	1	7T-3877	1	HOOK	
	34	1	7X-0342	9	BOLT (5/8-11X0.74 IN)	
	35	1	8T-4122	9	WASHER-HARD (17X32X3.5MM THK)	
	36	1	9X-4588	1	SEAL AS	
	37	1	9X-4587	1	RING-SEAL	
		1	8T-5071	1	GUARD-SEAL	

UNDERCARRIAGE

156-5707 FRAME GP-TELESCOPING RECOIL (contd.)

i01499410



GRAPHIC #1

g00780447

UNDERCARRIAGE

196-8562 FRAME GP-TELESCOPING RECOIL

S/N: 3KR1610-UP

PART OF 171-5809 UNDERCARRIAGE AR

SMCS-4151

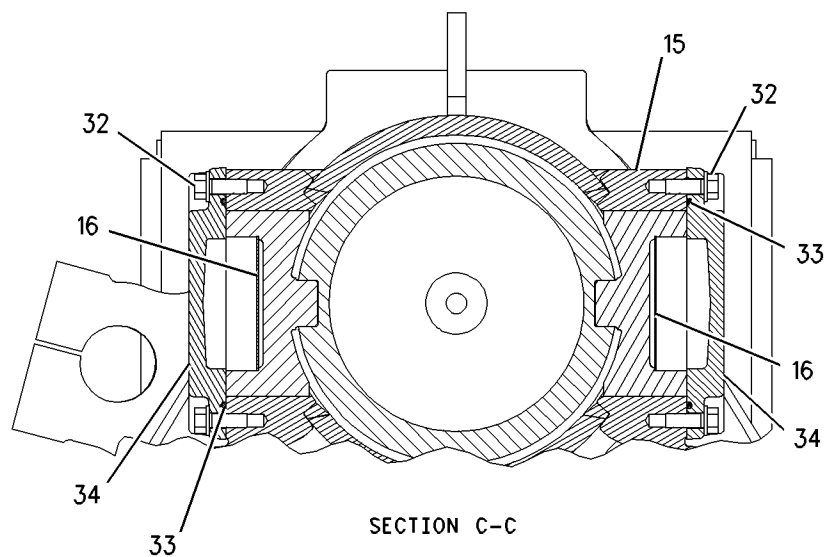
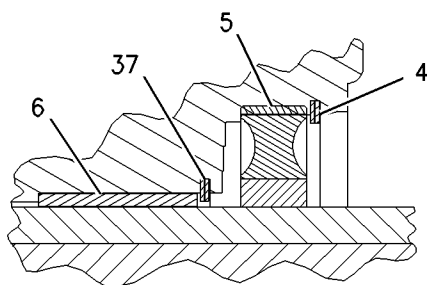
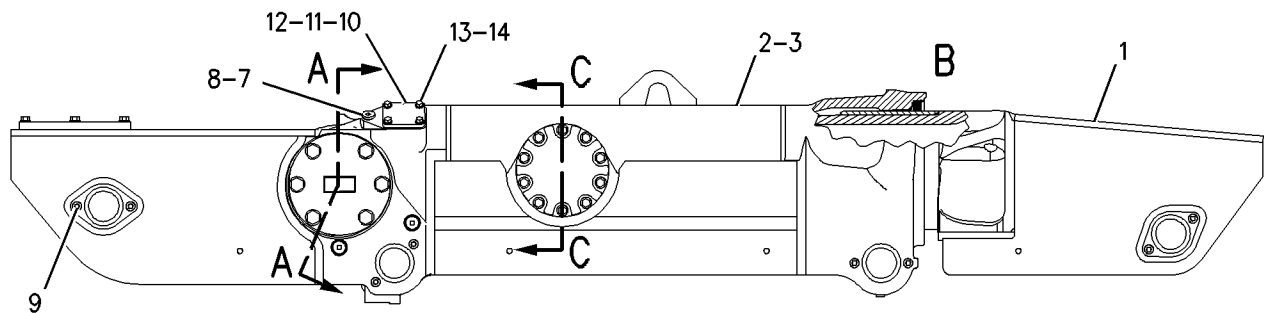
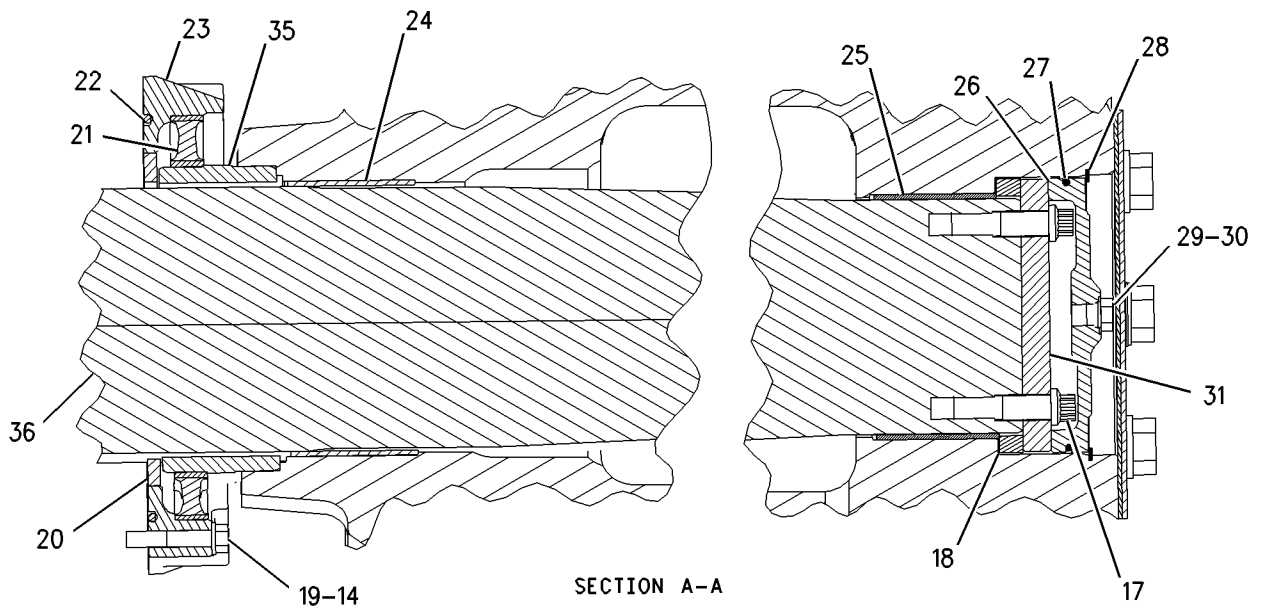
i01743841

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	187-6289	2	FRAME AS-FRONT (EACH INCLUDES)	
		1	7X-0342	3	BOLT (5/8-11X0.74 IN)	
		1	7G-1958	1	BEARING-SLEEVE	
		1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)	
		1	4B-4158	4	SCREW-DRIVE (3/16X0.25 IN)	
		1	8T-4122	3	WASHER-HARD (17X32X3.5MM THK)	
	2	1	147-5353	1	FRAME AS (LH)	
	3	1	147-5352	1	FRAME AS (RH) (EACH FRAME AS INCLUDES)	
		1	7X-0342	9	BOLT (5/8-11X0.74 IN)	
		1	8T-4122	9	WASHER-HARD (17X32X3.5MM THK)	
		1	7T-3877	1	HOOK	
	4	1	7T-8006	2	RING-RETAINING	
	5	1	9X-4588	2	SEAL AS	
	6	1	7G-1952	2	BEARING	
	7	1	4T-2069	6	PLUG-DRAIN	
	8	1	2H-3932	6	SEAL-O-RING	
	9	1	9G-7516	32	PLUG	
	10	1	9W-5575	2	COVER AS (EACH INCLUDES)	
	11	1	5P-7179	2	PLATE-WARNING (RECOIL SPRING OIL)	
		1	9N-1995	6	RIVET-POP	
		1	3H-9675	1	PIN-SPRING	
	12	1	5H-6734	2	SEAL-O-RING	
	13	1	8T-8917	8	BOLT (1/2-13X1.25 IN)	
	14	1	8T-4223	24	WASHER-HARD (13.5X25.5X3MM THK)	
	15	1	7T-4129	4	GUIDE (EACH INCLUDES)	
	16	1	6V-9481	1	FILM-WARNING	
	17	1	6V-8849	24	BOLT-12 POINT HEAD (3/4-10X3 IN)	
	18	1	7T-4132	2	RING-THRUST	
	19	1	8T-9389	16	BOLT (1/2-13X2.75 IN)	
	20	1	7T-4133	2	PLATE-THRUST	
	21	1	8T-0208	2	SEAL-PIVOT SHAFT	
	22	1	4D-4508	2	SEAL-O-RING	
	23	1	9W-2380	2	RETAINER	
	24	1	7T-4134	2	BEARING-SLEEVE	
	25	1	7G-9709	2	BEARING-SLEEVE	
	26	1	8E-2901	2	PLATE-THRUST	
	27	1	9M-5894	2	SEAL-O-RING	
	28	1	1P-9254	2	RING-RETAINING	
	29	1	9S-4185	2	PLUG	
	30	1	3K-0360	2	SEAL-O-RING	
	31	1	8E-2902	2	PLATE-THRUST	
	32	1	7X-0345	40	BOLT (5/8-11X1.75 IN)	
		1	8T-4122	40	WASHER-HARD (17X32X3.5MM THK)	
	33	1	5P-3092	4	SEAL-O-RING	
	34	1	7T-4131	4	COVER	
	35	1	7T-4145	2	SLEEVE	
	36	1	8E-2900	1	SHAFT-PIVOT	
C	37	1	8E-2827	2	RING-RETAINING	
C-CHANGE FROM PREVIOUS TYPE						

UNDERCARRIAGE

196-8562 FRAME GP-TELESCOPING RECOIL (contd.)

i01743841



GRAPHIC #1

g00815114

UNDERCARRIAGE

102-4353 IDLER AR-TRACK

S/N: 3KR1-UP

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-4159

i00626150

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	110-8010	4	IDLER GP-TRACK						786
Y-SEPARATE ILLUSTRATION									
<END>									

UNDERCARRIAGE

9W-9734 IDLER GP-TRACK

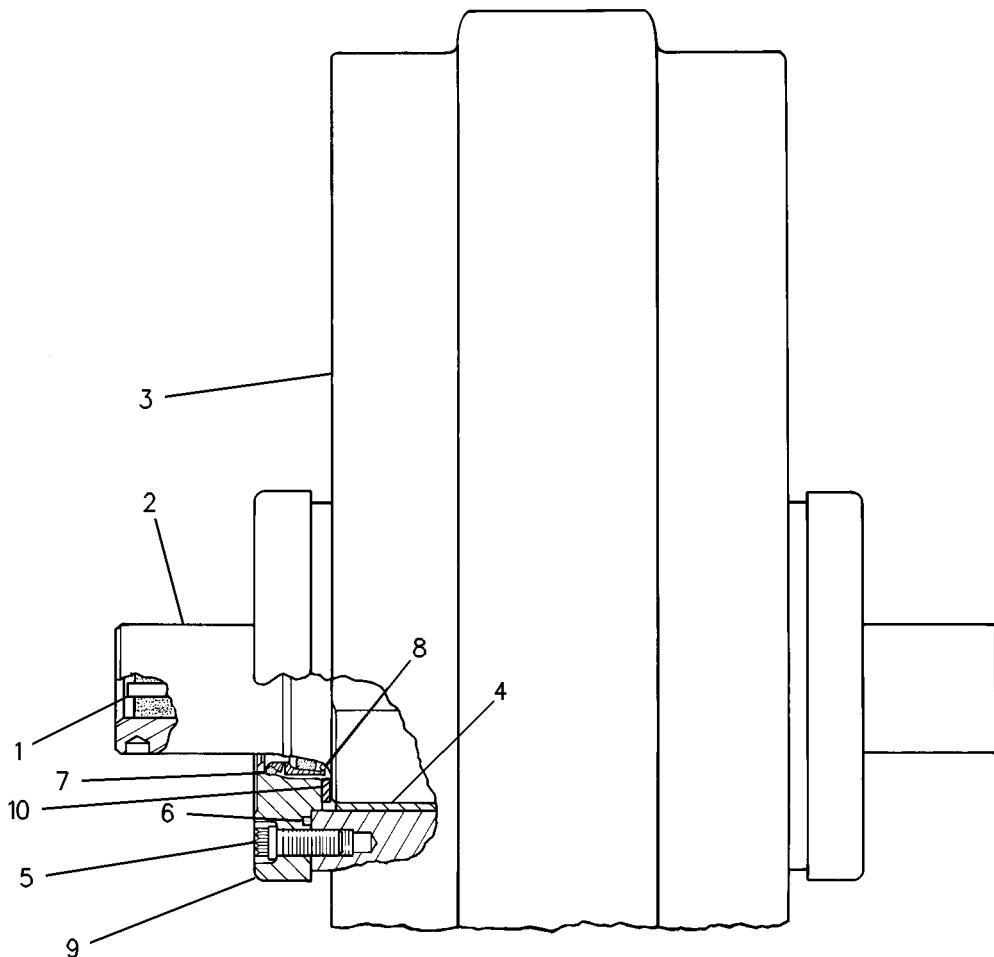
S/N: 3KR1-1177

PART OF 128-4416 UNDERCARRIAGE AR

SMCS-4159

i01743874

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0473	1	PLUG-CLEAR						
		1	9G-4872	1	STOPPER-RUBBER						
	2	1	128-9693	1	SHAFT-TRACK IDLER						
	3	1	7T-0961	1	IDLER & BEARING AS						
	4	1	9W-4194	2	BEARING-SLEEVE						
	5	1	4K-5175	24	BOLT-12 POINT HEAD (1/2-13X1.5 IN)						
		1	3H-7654	24	WASHER-HARD (13.5X22.5X3MM THK)						
	6	1	8F-8733	2	SEAL-O-RING						
	7	1	7T-0157	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	6V-2698	1	SEAL-O-RING						
		1	8H-2262	1	RING-TORIC						
	8	1	6T-5246	2	STABILIZER-SEAL						
	9	1	142-2803	2	RETAINER AS						
					(EACH INCLUDES)						
		1	2H-1190	4	DOWEL						
	10	1	8P-4661	1	WASHER-THRUST						



GRAPHIC #1

g00233941

UNDERCARRIAGE

107-9617 IDLER GP-TRACK

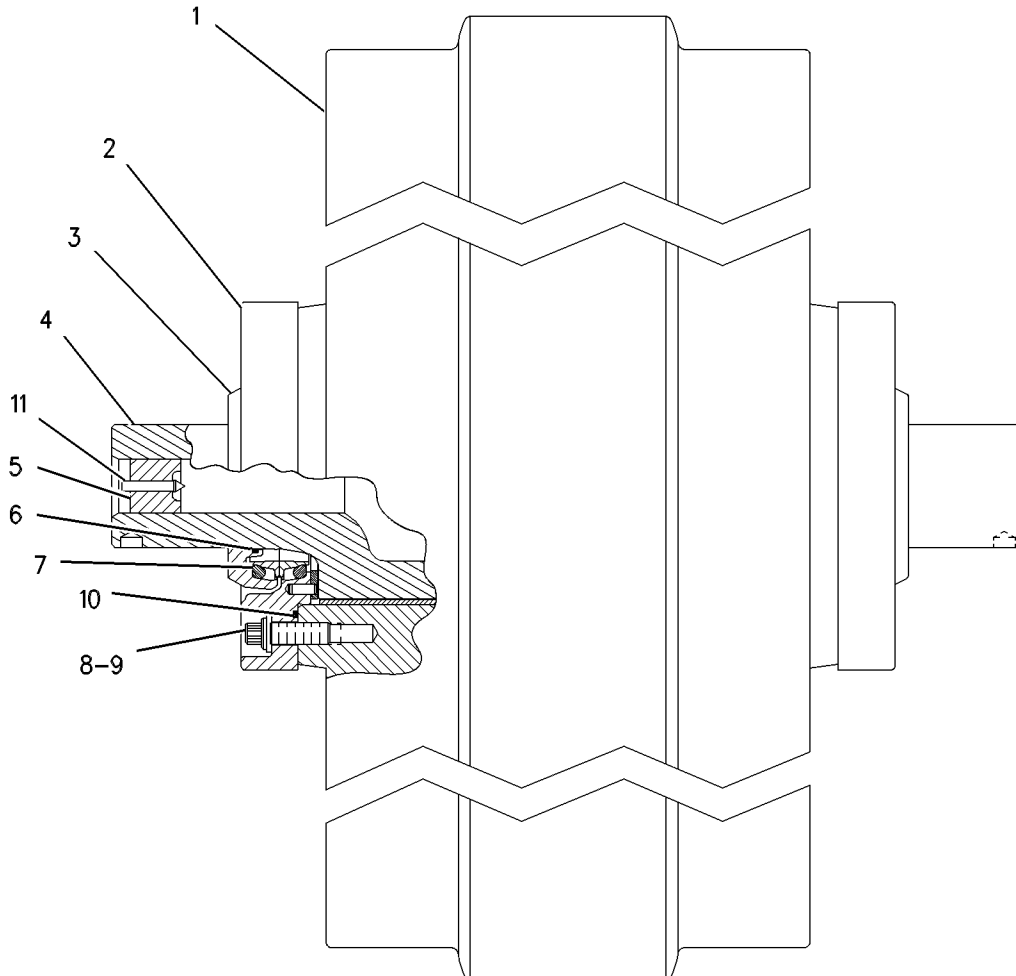
S/N: 3KR1-UP

PART OF 130-9719 ARCTIC AR
AN ATTACHMENT

SMCS-4159

i01743895

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-0961	1	IDLER & BEARING AS						
		1	9W-4194	2	BEARING-SLEEVE						
	2	1	142-2805	2	RETAINER AS						
					(EACH INCLUDES)						
		1	2H-1190	4	DOWEL						
		1	8P-4661	1	WASHER-THRUST						
3		1	107-9620	2	COLLAR-SEAL						
4		1	154-3308	1	SHAFT-TRACK IDLER						
5		1	9G-4872	1	STOPPER-RUBBER						
6		1	7R-8872	2	SEAL-O-RING						
7		1	107-9621	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	8S-5653	2	RING-SEALING						
8		1	3H-7654	24	WASHER-HARD (13.5X22.5X3MM THK)						
9		1	4K-5175	24	BOLT-12 POINT HEAD (1/2-13X1.5 IN)						
10		1	8F-8733	2	SEAL-O-RING						
11		1	6Y-0473	1	PLUG-CLEAR						



GRAPHIC #1

g00344478

MEMORANDA

UNDERCARRIAGE

110-8010 IDLER GP-TRACK

S/N: 3KR1-UP

LANDFILL

PART OF 102-4353 IDLER AR-TRACK
AN ATTACHMENT

SMCS-4159

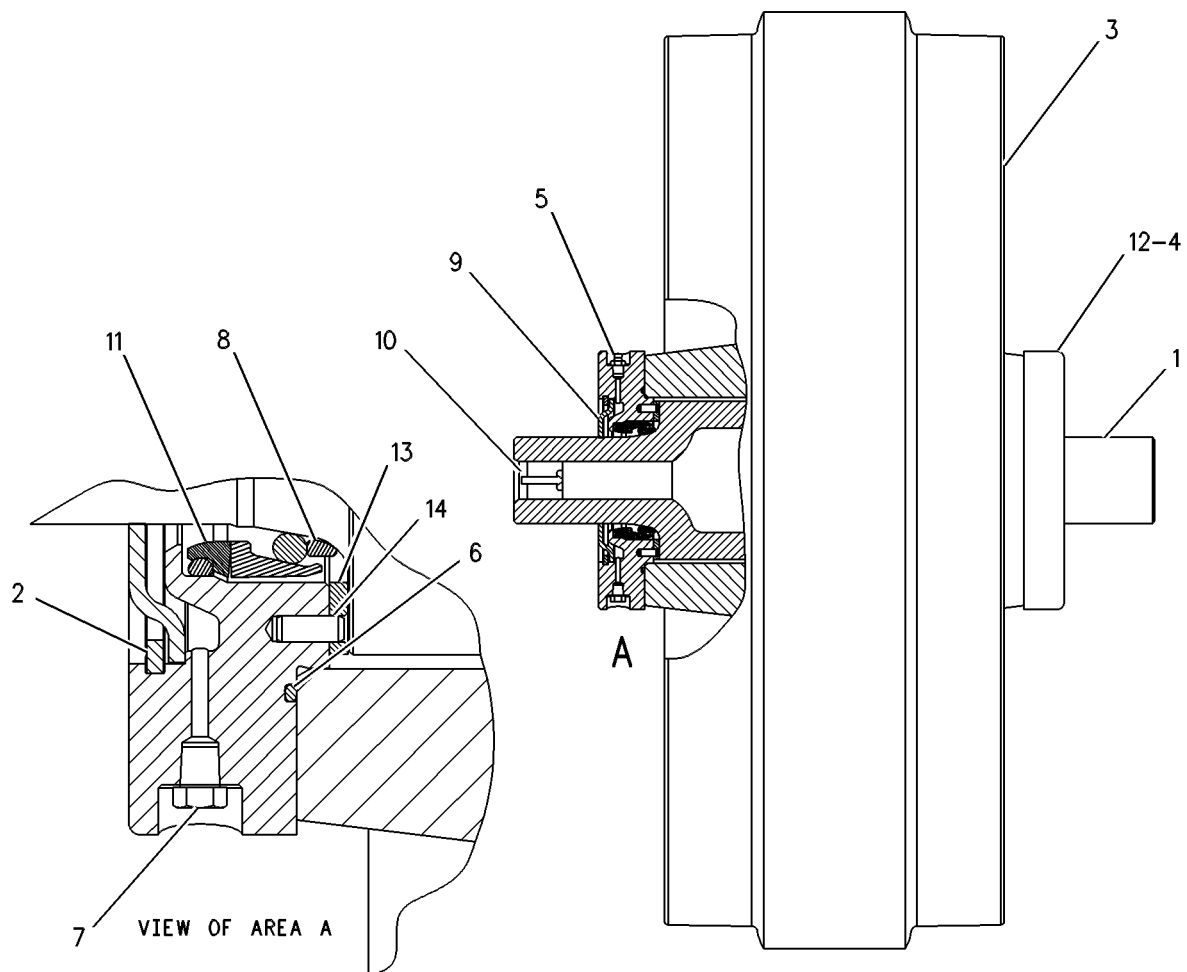
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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	128-9693	1	SHAFT-TRACK IDLER	
	2	1	5P-9957	2	RING-RETAINING	
	3	1	7T-0961	1	IDLER & BEARING AS	
		1	9W-4194	2	BEARING-SLEEVE	
	4	1	4K-5175	24	BOLT-12 POINT HEAD (1/2-13X1.5 IN)	
	5	1	3B-8489	2	FITTING-GREASE	
	6	1	8F-8733	2	SEAL-O-RING	
	7	1	5M-6214	4	PLUG-PIPE	
	8	1	6T-5246	2	STABILIZER-SEAL	
	9	1	110-8009	2	GUARD	
	10	1	6Y-0473	1	PLUG-CLEAR	
		1	9G-4872	1	STOPPER-RUBBER	
	11	1	7T-0157	2	SEAL GP-DUO-CONE	
					(EACH INCLUDES)	
		1	6V-2698	1	SEAL-O-RING	
		1	8H-2262	1	RING-TORIC	
	12	1	142-2804	2	RETAINER AS	
					(EACH INCLUDES)	
	13	1	8P-4661	1	WASHER-THRUST	
	14	1	2H-1190	4	DOWEL	

UNDERCARRIAGE

110-8010 IDLER GP - TRACK (contd.)

i01743897



GRAPHIC #1

g00370115

UNDERCARRIAGE

125-3537 IDLER GP-TRACK

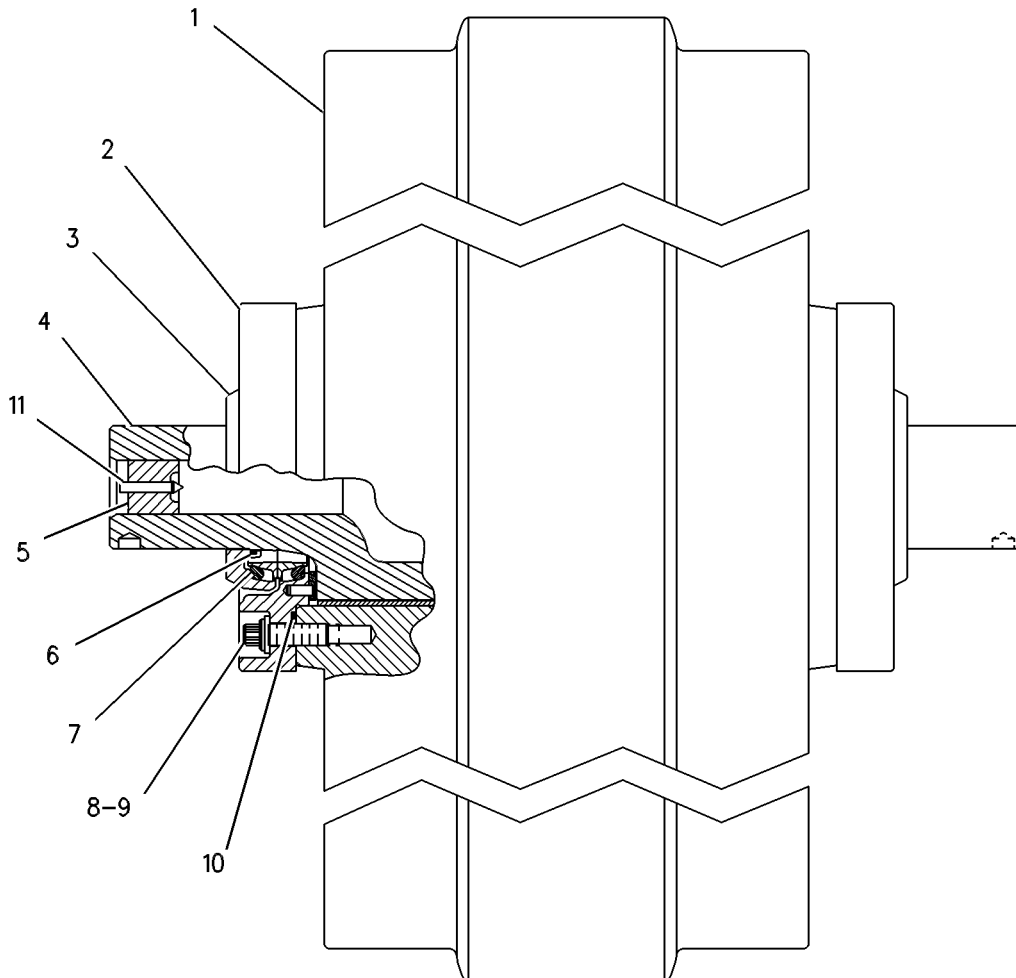
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PART OF 128-4416, 156-5702, 156-5703, 160-0785, 171-5809, 181-0000, 181-0001
UNDERCARRIAGE AR

SMCS-4159

i01749798

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-0961	1	IDLER & BEARING AS						
		1	9W-4194	2	BEARING-SLEEVE						
	2	1	142-2805	2	RETAINER AS						
					(EACH INCLUDES)						
		1	2H-1190	4	DOWEL						
		1	8P-4661	1	WASHER-THRUST						
3		1	107-9620	2	COLLAR-SEAL						
4		1	154-3308	1	SHAFT-TRACK IDLER						
5		1	9G-4872	1	STOPPER-RUBBER						
6		1	7R-8872	2	SEAL-O-RING						
7		1	162-7864	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	162-2168	2	RING-TORIC						
8		1	3H-7654	24	WASHER-HARD (13.5X22.5X3MM THK)						
9		1	4K-5175	24	BOLT-12 POINT HEAD (1/2-13X1.5 IN)						
10		1	8F-8733	2	SEAL-O-RING						
11		1	6Y-0473	1	PLUG-CLEAR						



GRAPHIC #1

g00276866

MEMORANDA

UNDERCARRIAGE

167-1946 IDLER GP-TRACK

S/N: 3KR1-UP

PART OF 167-1949 GUARD AR-IDLER
AN ATTACHMENT

SMCS-4159

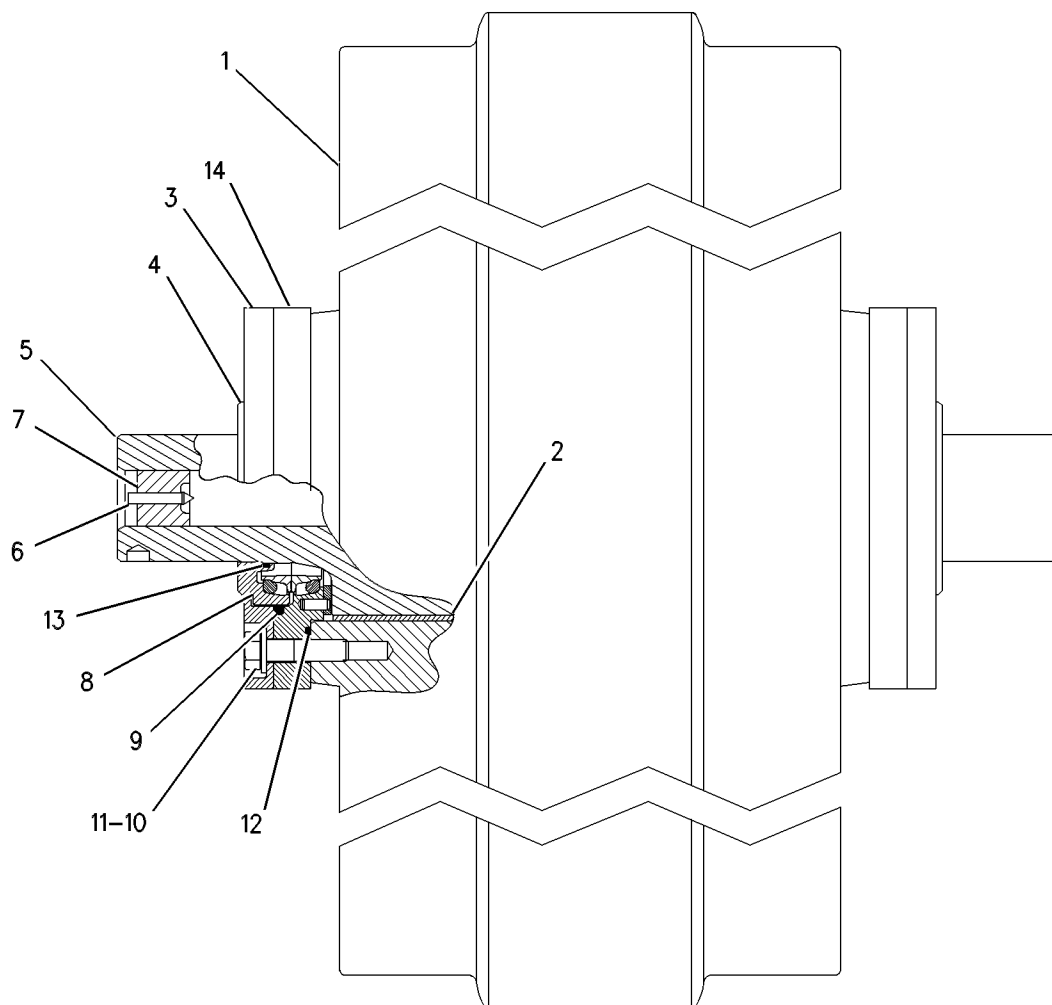
i01743900

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-0961	1	IDLER & BEARING AS						
	2	1	9W-4194	2	BEARING-SLEEVE						
	3	1	166-9445	4	PLATE						
	4	1	166-9444	2	COLLAR						
	5	1	154-3308	1	SHAFT-TRACK IDLER						
	6	1	6Y-0473	1	PLUG-CLEAR						
	7	1	9G-4872	1	STOPPER-RUBBER						
	8	1	162-7864	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	162-2168	2	RING-TORIC						
	9	1	166-9446	2	SEAL						
	10	1	8T-4835	24	BOLT (1/2-13X2 IN)						
	11	1	8T-4223	24	WASHER-HARD (13.5X25.5X3MM THK)						
	12	1	8F-8733	2	SEAL-O-RING						
	13	1	7R-8872	2	SEAL-O-RING						
	14	1	166-9443	2	RETAINER AS						
					(EACH INCLUDES)						
		1	2H-1190	4	DOWEL						
		1	8P-4661	1	WASHER-THRUST						

UNDERCARRIAGE

167 - 1946 IDLER GP - TRACK (contd.)

i01743900



GRAPHIC #1

g00596154

UNDERCARRIAGE

6Y-8189 LINK AS-TRACK

S/N: 3KR1-UP

ARCTIC

PART OF 1Q-4630 TRACK GP

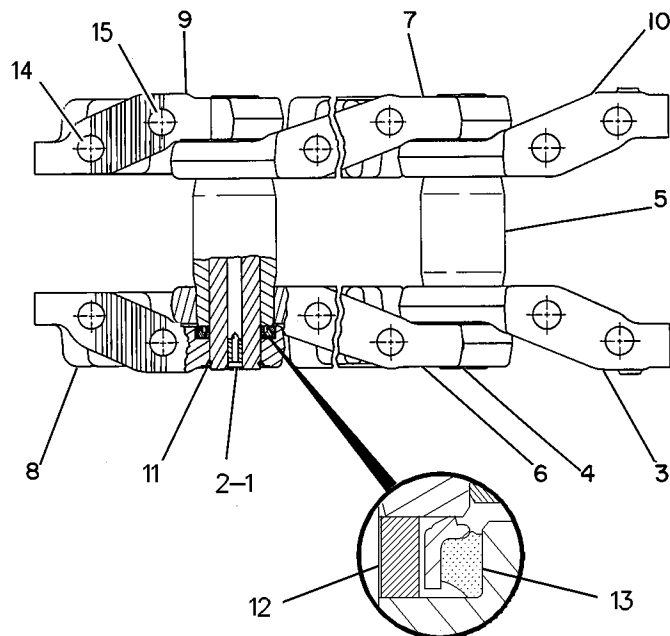
AN ATTACHMENT

SMCS-4169, 4171

i01749837

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0473	44	PLUG-CLEAR						
	2	1	7G-4332	44	STOPPER						
	3	1	7T-0719	1	LINK-MASTER-RH (BUSHING-END) (RH)						
	4	1	6Y-1579	44	PIN-TRACK						
	5	1	6Y-2057	44	BUSHING-TRACK						
	6	1	7T-0715	43	LINK-TRACK (RH)						
	7	1	7T-0716	43	LINK-TRACK (LH)						
	8	1	7T-0717	1	LINK-MASTER-RH (PIN-END)						
	9	1	7T-0718	1	LINK-MASTER-LH (PIN-END)						
	10	1	7T-0720	1	LINK-MASTER-LH (BUSHING-END) (LH)						
	11	1	6Y-0471	88	RING-RETAINING						
C	12	1	9W-9300	88	RING-THRUST						
	13	1	9U-8537	88	SEAL AS						
	14	1	7T-0998	2	BOLT-TRACK (1 1/8-12X6.46 IN)						
	15	1	7T-0999	2	BOLT-TRACK (1 1/8-12X5.28 IN)						

C- CHANGE FROM PREVIOUS TYPE



GRAPHIC #1

g00895763

UNDERCARRIAGE

8E-7928 LINK AS-TRACK

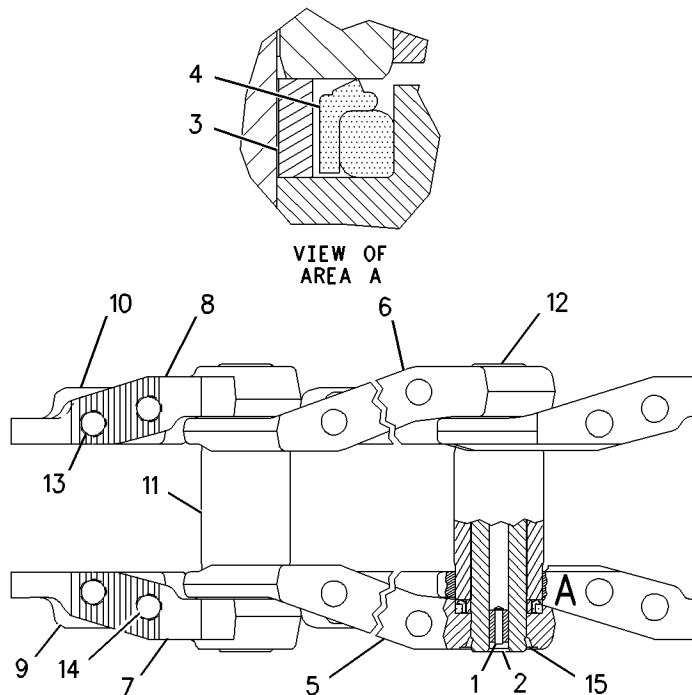
S/N: 3KR1201-UP

SEALED & LUBRICATED-POSITIVE PIN RETENTION
PART OF 7T-0723, 7T-4606, 7T-4608 TRACK GP
ALSO AN ATTACHMENT

SMCS-4169, 4171

i01749846

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0473	44	PLUG-CLEAR						
	2	1	7G-4332	44	STOPPER						
	3	1	9W-9300	88	RING-THRUST						
	4	1	9U-8537	88	SEAL AS						
	5	1	7T-0715	43	LINK-TRACK (RH)						
	6	1	7T-0716	43	LINK-TRACK (LH)						
	7	1	7T-0719	1	LINK-MASTER-RH (BUSHING-END)						
	8	1	7T-0720	1	LINK-MASTER-LH (BUSHING-END)						
	9	1	7T-0718	1	LINK-MASTER-LH (PIN-END)						
	10	1	7T-0717	1	LINK-MASTER-RH (PIN-END)						
	11	1	6Y-2057	44	BUSHING-TRACK						
	12	1	6Y-1579	44	PIN-TRACK						
	13	1	7T-0998	2	BOLT-TRACK (1 1/8-12X6.46 IN)						
	14	1	7T-0999	2	BOLT-TRACK (1 1/8-12X5.28 IN)						
	15	1	6Y-0471	88	RING-RETAINING						



GRAPHIC #1

g00895769

MEMORANDA

UNDERCARRIAGE

210-6615 LUBRICATION GP-EQUALIZER BAR

S/N: 3KR1844-UP

SMCS-7206

i01749850

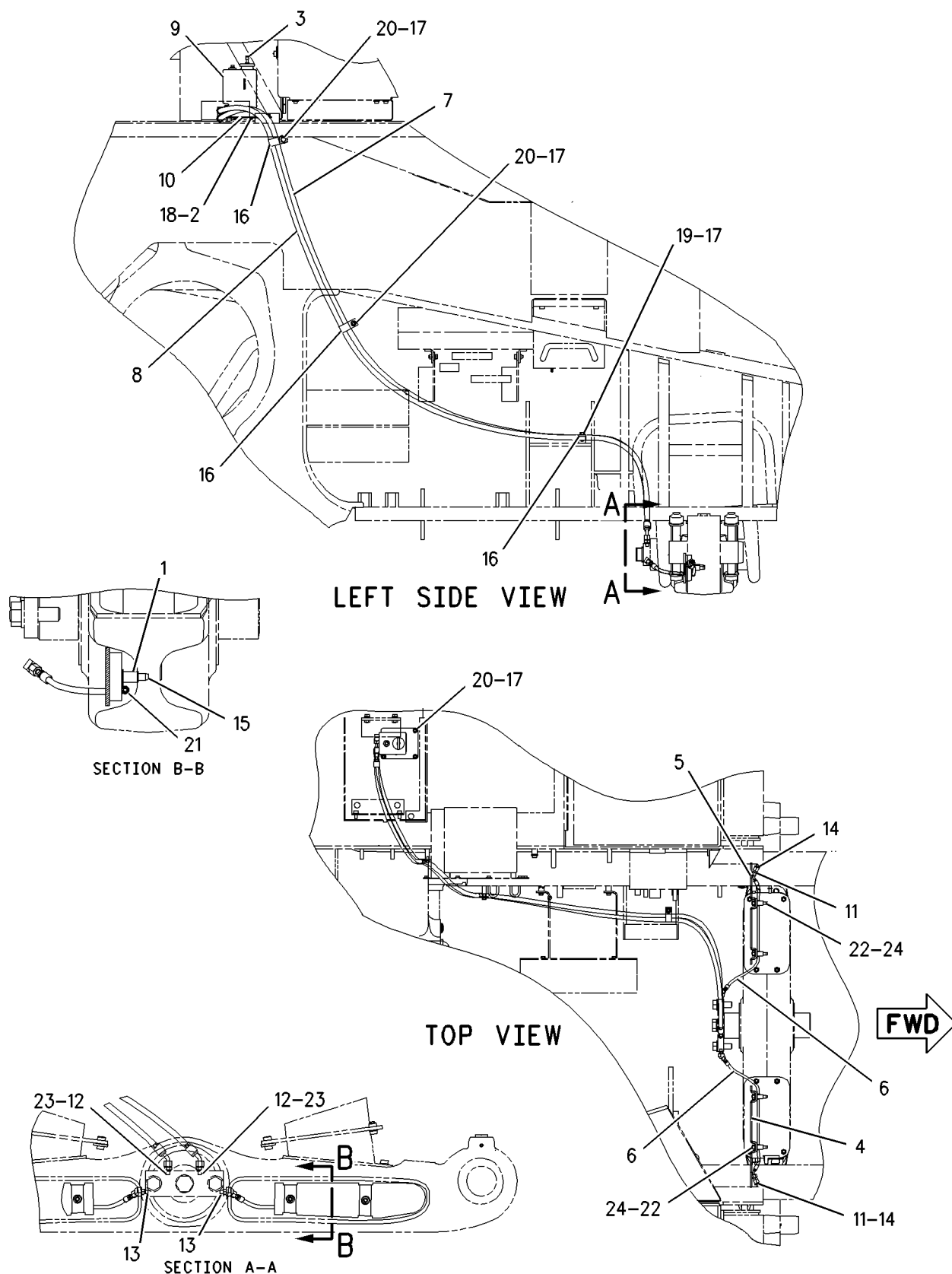
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2V-9923	4	SPACER (.50X.75X1.06IN THK)						
M	2	1	5C-9553	4	BOLT (M6X1X16MM)						
	3	1	5L-2952	1	CAP AS-OIL FILLER						
		1	6L-2609	1	SEAL-RUBBER						
	4	1	210-4720	1	PLATE						
	5	1	210-4721	1	PLATE						
	6	1	210-4723	2	HOSE AS						
I	7	1	210-4724	1	HOSE AS						
I	8	1	210-4725	1	HOSE AS						
	9	1	210-8580	1	TANK AS-LUBRICATION						
		1	2T-2305	2	ELBOW						
		1	6W-5698	1	GROMMET						
		1	198-7711	1	BREATHING						
	10	1	211-0243	1	PLATE						
	11	1	148-8325	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3J-1907	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
		1	6V-8641	1	CONNECTOR						
	12	1	148-8326	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3J-7354	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-9872	1	CONNECTOR						
	13	1	148-8385	2	ELBOW GP						
					(EACH INCLUDES)						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
		1	6V-9000	1	ELBOW						
	14	1	150-4047	2	ADAPTER GP						
					(EACH INCLUDES)						
		1	3J-7354	1	SEAL-O-RING						
		1	8T-2353	1	ADAPTER-STRAIGHT THREAD						
	15	1	3D-0472	4	STUD-TAPERLOCK						
	16	1	4D-7733	3	CLIP						
	17	1	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)						
	18	1	9X-8256	4	WASHER (6.6X12X2MM THK)						
	19	1	4L-6454	1	BOLT (3/8-16X1 IN)						
	20	1	5M-3062	5	BOLT (3/8-16X0.75 IN)						
	21	1	6S-5993	4	CLIP						
	22	1	6V-8188	4	NUT (1/2-13 THD)						
	23	1	6V-8397	2	SEAL-O-RING						
	24	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)						

I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

UNDERCARRIAGE

210-6615 LUBRICATION GP-EQUALIZER BAR (contd.)

i01749850



GRAPHIC #1

g00895772

UNDERCARRIAGE

125-7925 LUBRICATION GP-PIVOT SHAFT

S/N: 3KR1-1621

SMCS-3286

i01743910

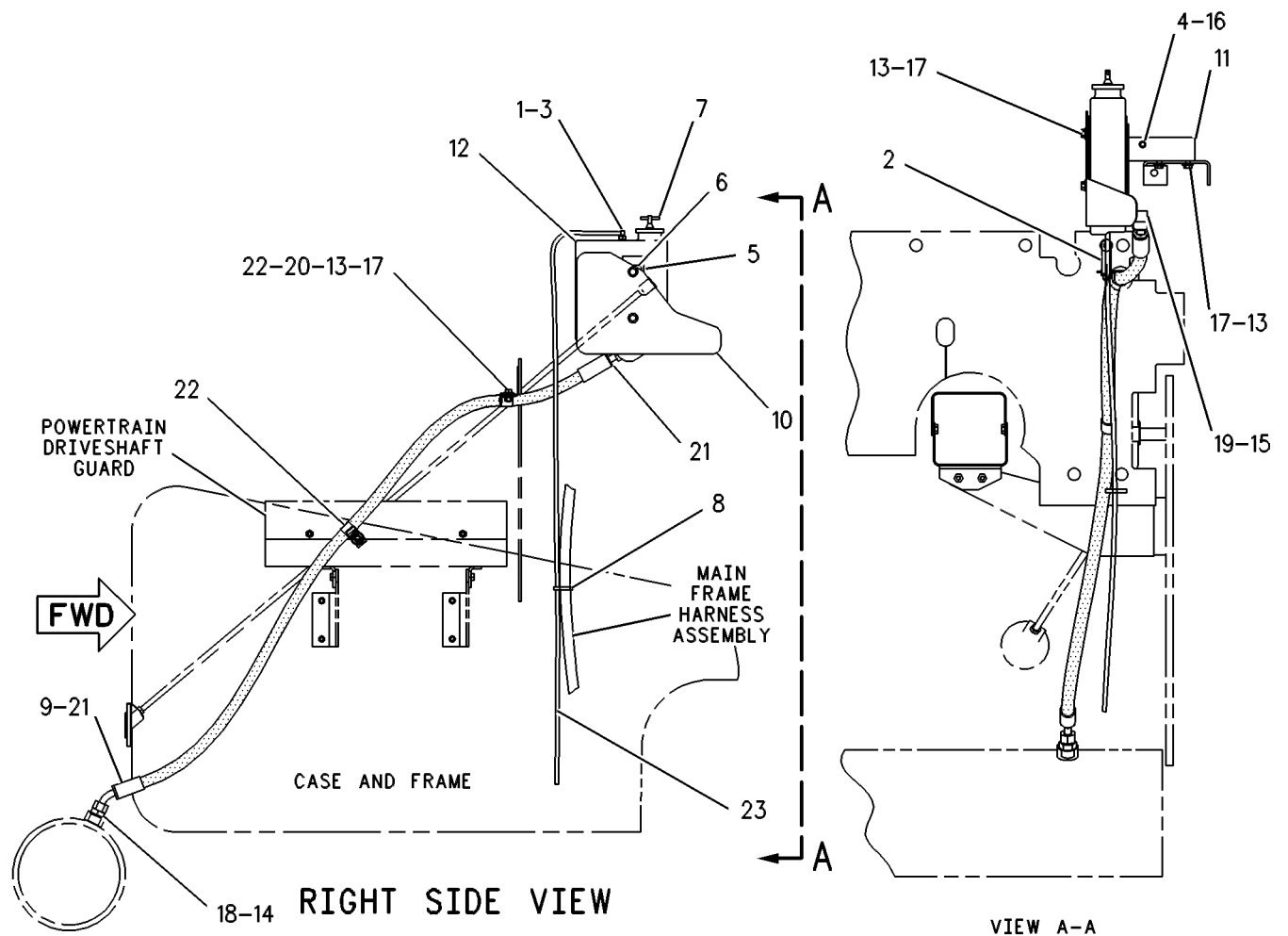
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	4M-5317	1	BUSHING-REDUCING	
	2	1	6Y-0634	1	BRACKET	
	3	1	8T-1786	1	FITTING-90 DEGREE	
	4	1	9M-5733	1	RIVET-POP (4.78MM DIA)	
	5	1	9W-1694	2	PAD	
	6	1	9W-3671	1	PLATE	
	7	1	9W-8277	1	CAP AS-OIL LEVEL	
	8	1	9X-6772	1	STRAP-CABLE	
I	9	1	118-9158	1	HOSE AS	
	10	1	124-7101	1	PLATE	
	11	1	124-7113	1	BRACKET AS	
M		1	8T-3490	2	NUT-WELD (M10X1.5 THD)	
	12	1	125-7997	1	BOTTLE	
	13	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)	
	14	1	3D-2824	1	SEAL-O-RING	
	15	1	3K-0360	1	SEAL-O-RING	
	16	1	4B-4274	1	WASHER (5.5X13X1.2MM THK)	
	17	1	5S-7379	5	BOLT (3/8-16X0.875 IN)	
	18	1	6V-8713	1	CONNECTOR	
	19	1	6V-8722	1	ELBOW	
	20	1	6V-8801	1	NUT (3/8-16 THD)	
	21	1	7J-9108	2	SEAL-O-RING	
	22	1	8T-7529	2	CLIP	
D	23	1	5P-5992		HOSE (1.2M)	

D-ORDER BY THE METER
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

UNDERCARRIAGE

125 - 7925 LUBRICATION GP - PIVOT SHAFT (contd.)

i01743910



GRAPHIC #1

g00252692

UNDERCARRIAGE

125-7925 LUBRICATION GP-PIVOT SHAFT

S/N: 3KR1622-UP

SMCS-3286

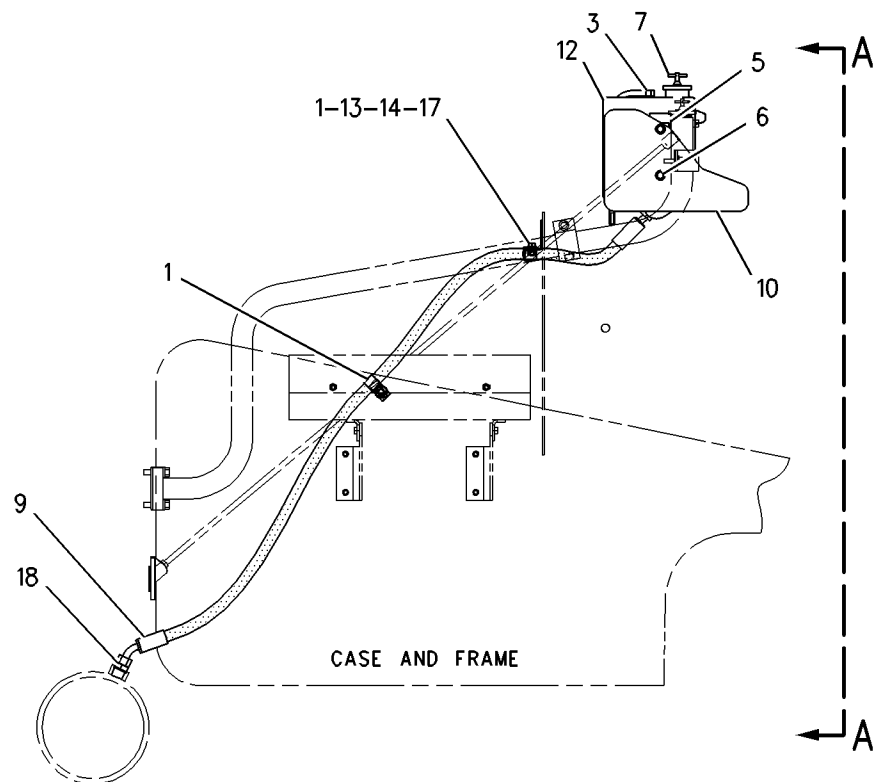
i01743912

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8T-7529	2	CLIP						
	2	1	6Y-0634	1	BRACKET						
	3	1	6V-6757	1	ELBOW-PIPE						
	4	1	9M-5733	1	RIVET-POP (4.78MM DIA)						
	5	1	9W-1694	2	PAD						
	6	1	9W-3671	1	PLATE						
	7	1	9W-8277	1	CAP AS-OIL LEVEL						
	8	1	150-4048	1	ELBOW GP						
		1	6V-8722	1	ELBOW						
		1	3K-0360	1	SEAL-O-RING						
		1	7J-9108	1	SEAL-O-RING						
I	9	1	118-9158	1	HOSE AS						
	10	1	124-7101	1	PLATE						
	11	1	124-7113	1	BRACKET AS						
M		1	8T-3490	2	NUT-WELD (M10X1.5 THD)						
	12	1	125-7997	1	BOTTLE						
	13	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)						
	14	1	6V-8801	1	NUT (3/8-16 THD)						
E	15	1	5P-0738		HOSE (41 CM)						
	16	1	4B-4274	1	WASHER (5.5X13X1.2MM THK)						
	17	1	5S-7379	5	BOLT (3/8-16X0.875 IN)						
C	18	1	148-8341	1	CONNECTOR GP						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
C-CHANGE FROM PREVIOUS TYPE E-ORDER BY THE CENTIMETER I-SEE HOSE FABRICATION GUIDE M-METRIC PART											

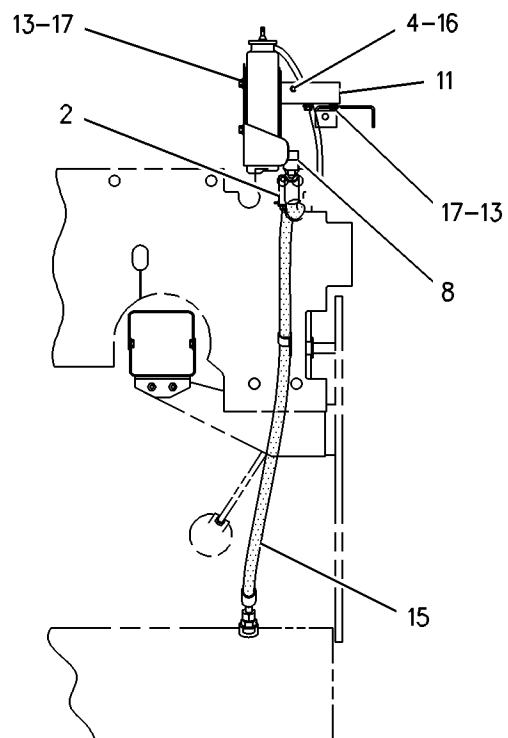
UNDERCARRIAGE

125 - 7925 LUBRICATION GP - PIVOT SHAFT (contd.)

i01743912



RIGHT SIDE VIEW



VIEW A-A

GRAPHIC #1

g00798058

UNDERCARRIAGE

1Z-0885 ROLLER AR-TRACK CARRIER

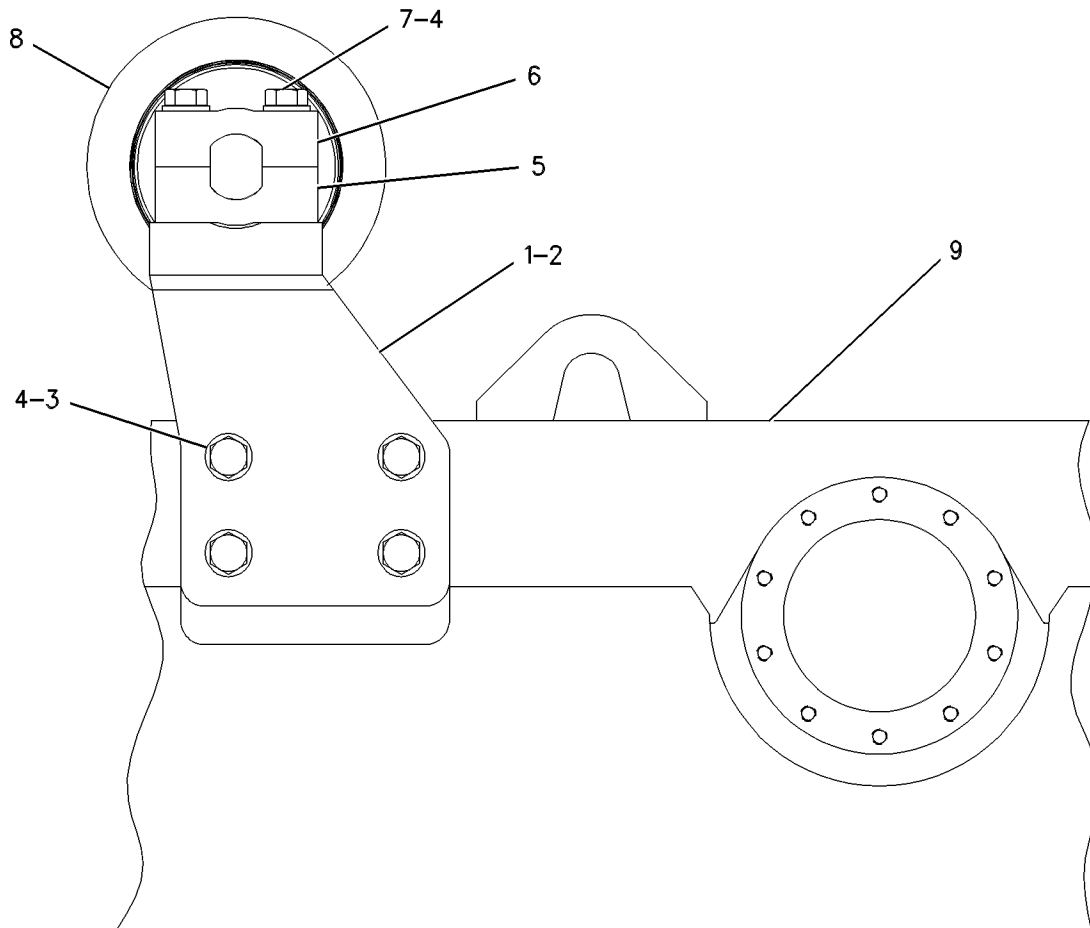
S/N: 3KR1-UP
AN ATTACHMENT
TYPE 1

SMCS-4154

i01743962

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Q-3739	2	PLATE AS (RH)						810
	2	1	1Q-3740	2	PLATE AS (LH)						
	3	1	7X-0405	16	BOLT (1-8X2.75 IN)						
	4	1	8T-5361	24	WASHER-HARD (28X49X5MM THK)						
	5	1	6T-4964	4	CAP AS-TRACK ROLLER						
					(EACH INCLUDES)						
		1	1T-0068	1	PIN-SPRING						
		1	6T-4965	1	CAP-ROLLER IDLER						
	6	1	6T-4965	4	CAP-ROLLER IDLER						
	7	1	7X-0444	8	BOLT (1-8X6.5 IN)						
Y	8	1	6Y-0889	2	ROLLER GP-TRACK-SINGLE FLANGE						
	9	1	1Q-3741	1	FRAME AS (RH) (REAR ROLLER)						
		1	1Q-3742	1	FRAME AS (LH) (REAR ROLLER)						

Y-SEPARATE ILLUSTRATION



LEFT SIDE VIEW

GRAPHIC #1

g00561068

UNDERCARRIAGE

1Z-0885 ROLLER AR-TRACK CARRIER

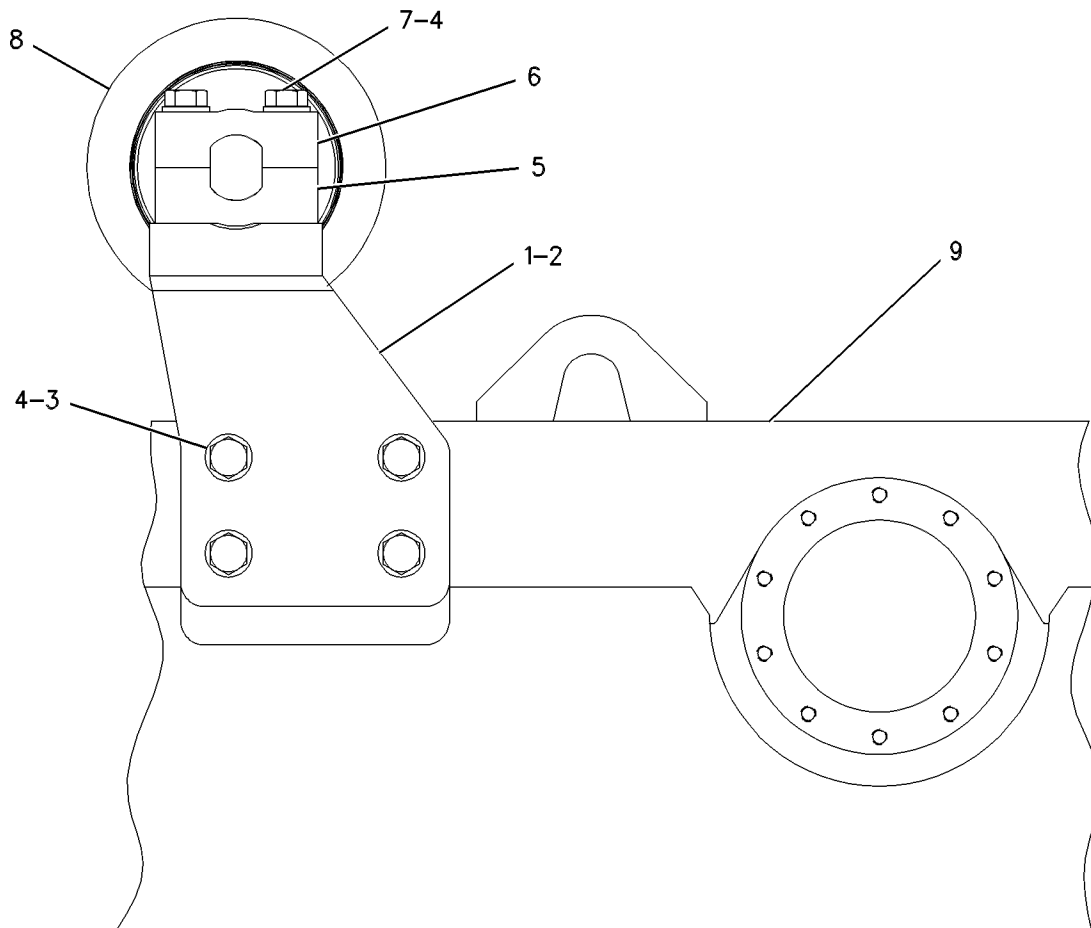
S/N: 3KR1-UP
AN ATTACHMENT
TYPE 2

SMCS-4154

i01743963

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	1Q-3739	2	PLATE AS (RH)	
	2	1	1Q-3740	2	PLATE AS (LH)	
	3	1	7X-0405	16	BOLT (1-8X2.75 IN)	
	4	1	8T-5361	24	WASHER-HARD (28X49X5MM THK)	
	5	1	6T-4964	4	CAP AS-TRACK ROLLER	
					(EACH INCLUDES)	
		1	1T-0068	1	PIN-SPRING	
		1	6T-4965	1	CAP-ROLLER IDLER	
	6	1	6T-4965	4	CAP-ROLLER IDLER	
	7	1	7X-0444	8	BOLT (1-8X6.5 IN)	
CY	8	1	125-3268	2	ROLLER GP-TRACK-SINGLE FLANGE	812
	9	1	1Q-3741	1	FRAME AS (RH) (REAR ROLLER)	
		1	1Q-3742	1	FRAME AS (LH) (REAR ROLLER)	

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION



LEFT SIDE VIEW

GRAPHIC #1

g00561068

UNDERCARRIAGE

172-1641 ROLLER AR-TRACK CARRIER

S/N: 3KR1-UP
AN ATTACHMENT

SMCS-4154

i01459885

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6Y-0889	2	ROLLER GP-TRACK-SINGLE FLANGE						810
			-OR-						
Y	125-3268	2	ROLLER GP-TRACK-SINGLE FLANGE						812
			-OR-						
Y	195-5855	2	ROLLER GP-TRACK-SINGLE FLANGE						813
	7X-0405	16	BOLT (1-8X2.75 IN)						
	7X-0444	8	BOLT (1-8X6.5 IN)						
	6T-4965	4	CAP-ROLLER IDLER						
	172-1643	1	FRAME AS-REAR (LH)						
	172-1642	1	FRAME AS-RH						
	1Q-3739	2	PLATE AS						
	1Q-3740	2	PLATE AS						
	6T-4964	4	CAP AS-TRACK ROLLER						
	1T-0068	1	PIN-SPRING						
	6T-4965	1	CAP-ROLLER IDLER						
	8T-5361	24	WASHER-HARD (28X49X5MM THK)						
Y-SEPARATE ILLUSTRATION									

<END>

UNDERCARRIAGE

6Y-0890 ROLLER GP-TRACK-DOUBLE FLANGE

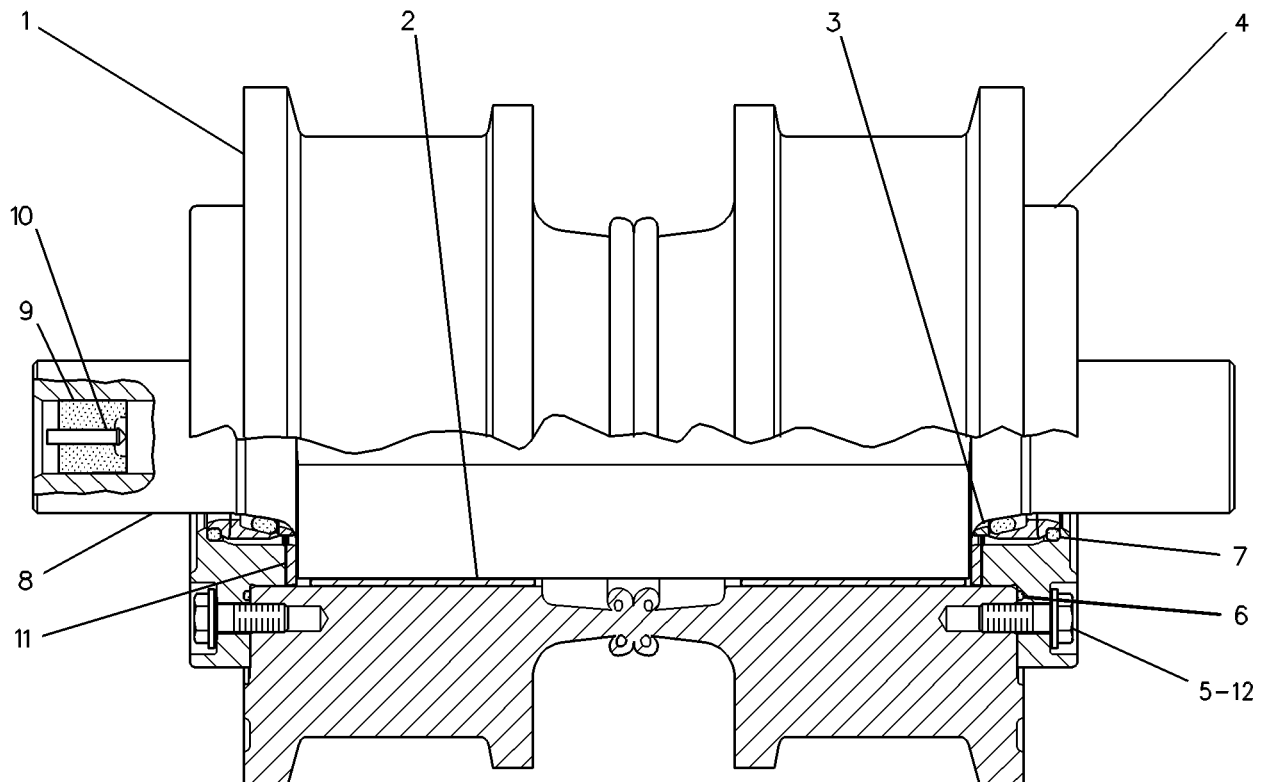
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PART OF 128-4416, 160-0785 UNDERCARRIAGE AR

SMCS-4180

i01743966

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0892	1	ROLLER & BEARING AS						
	2	1	9W-9499	2	BEARING-SLEEVE						
	3	1	6T-5247	2	STABILIZER-SEAL						
	4	1	6Y-0893	2	RETAINER						
	5	1	0S-1595	12	BOLT (1/2-13X1.25 IN)						
	6	1	8F-9516	2	SEAL-O-RING						
	7	1	7T-0159	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	6V-2700	1	SEAL-O-RING						
		1	8P-0021	1	RING-SEALING						
	8	1	146-3584	1	SHAFT-TRACK ROLLER						
	9	1	9G-4872	1	STOPPER-RUBBER						
	10	1	6Y-0473	1	PLUG-CLEAR						
	11	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						
	12	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						



GRAPHIC #1

g00233803

UNDERCARRIAGE

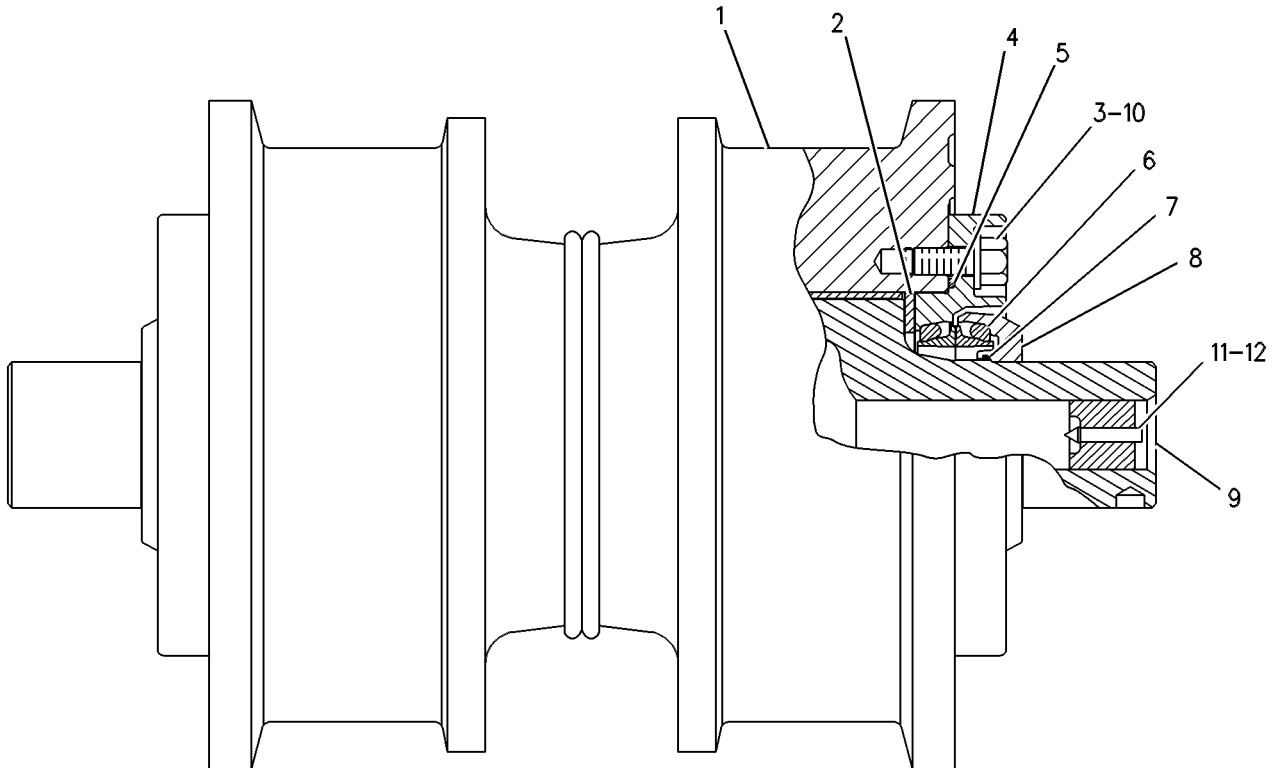
107-9614 ROLLER GP-TRACK-DOUBLE FLANGE

S/N: 3KR1-UP
PART OF 130-9719 ARCTIC AR
AN ATTACHMENT

SMCS-4180

i01743969

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0892	1	ROLLER & BEARING AS						
		1	9W-9499	2	BEARING-SLEEVE						
	2	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						
	3	1	0S-1595	12	BOLT (1/2-13X1.25 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	9W-8878	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	107-4888	2	RING-SEALING						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	154-3306	1	SHAFT-TRACK ROLLER						
	10	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	6Y-0473	1	PLUG-CLEAR						
	12	1	9G-4872	1	STOPPER-RUBBER						



GRAPHIC #1

g00276964

UNDERCARRIAGE

125-3270 ROLLER GP-TRACK-DOUBLE FLANGE

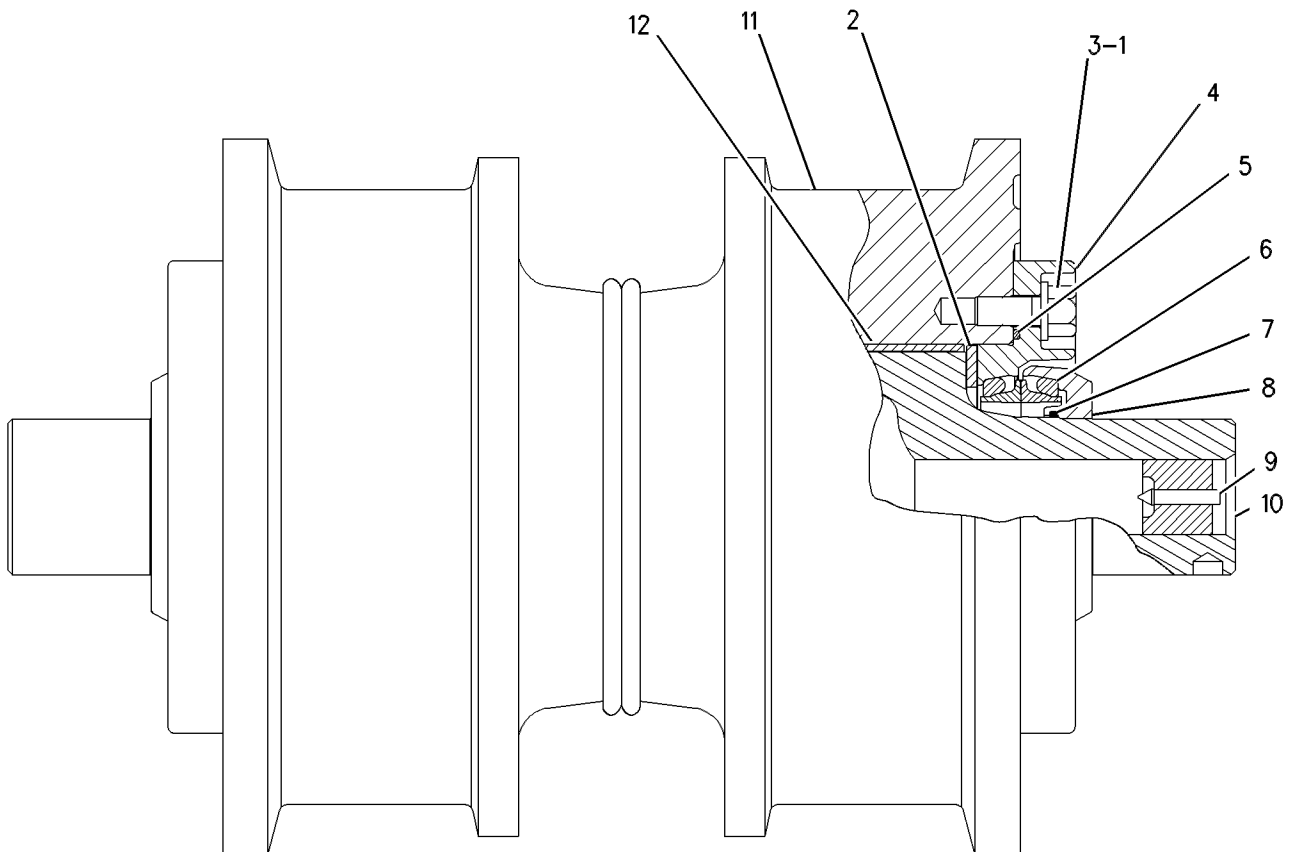
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PART OF 160-0785, 181-0000, 181-0001 UNDERCARRIAGE AR

SMCS-4180

i01743977

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	2	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						
	3	1	0S-1595	12	BOLT (1/2-13X1.25 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	162-7863	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	162-2167	2	RING-TORIC						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	6Y-0473	1	PLUG-CLEAR						
		1	9G-4872	1	STOPPER-RUBBER						
	10	1	154-3306	1	SHAFT-TRACK ROLLER						
	11	1	6Y-0892	1	ROLLER & BEARING AS						
	12	1	9W-9499	2	BEARING-SLEEVE						



GRAPHIC #1

g00286452

UNDERCARRIAGE

195-5856 ROLLER GP-TRACK-DOUBLE FLANGE

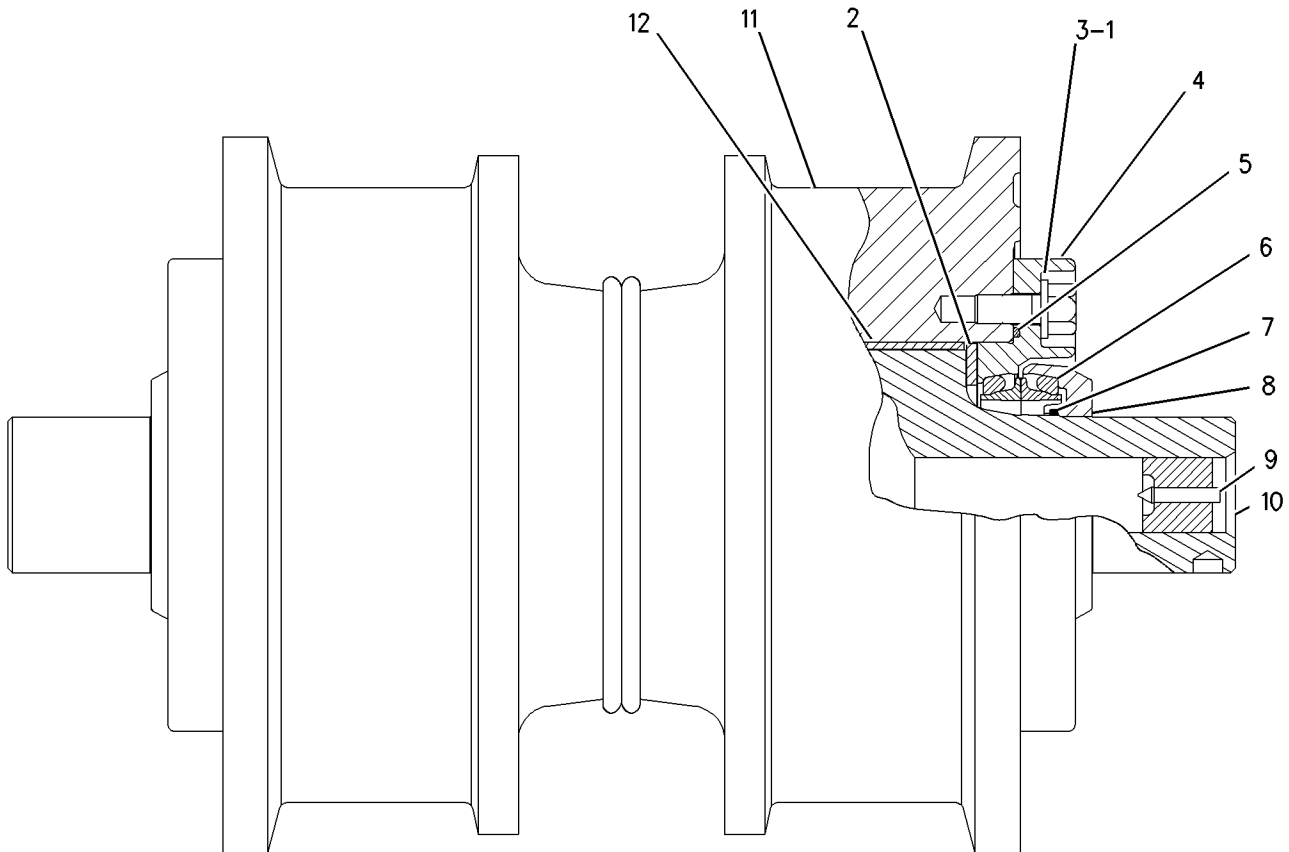
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PART OF 156-5702, 156-5703, 171-5809, 181-0000, 181-0001 UNDERCARRIAGE AR

SMCS-4180

i01743986

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	2	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						
	3	1	1A-1460	12	BOLT (1/2-13X2 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	162-7863	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	162-2167	2	RING-TORIC						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	6Y-0473	1	PLUG-CLEAR						
		1	9G-4872	1	STOPPER-RUBBER						
	10	1	154-3306	1	SHAFT-TRACK ROLLER						
	11	1	195-5854	1	ROLLER & BEARING AS						
	12	1	9W-9499	2	BEARING-SLEEVE						



GRAPHIC #1

g00753536

UNDERCARRIAGE

197-8492 ROLLER GP-TRACK-DOUBLE FLANGE

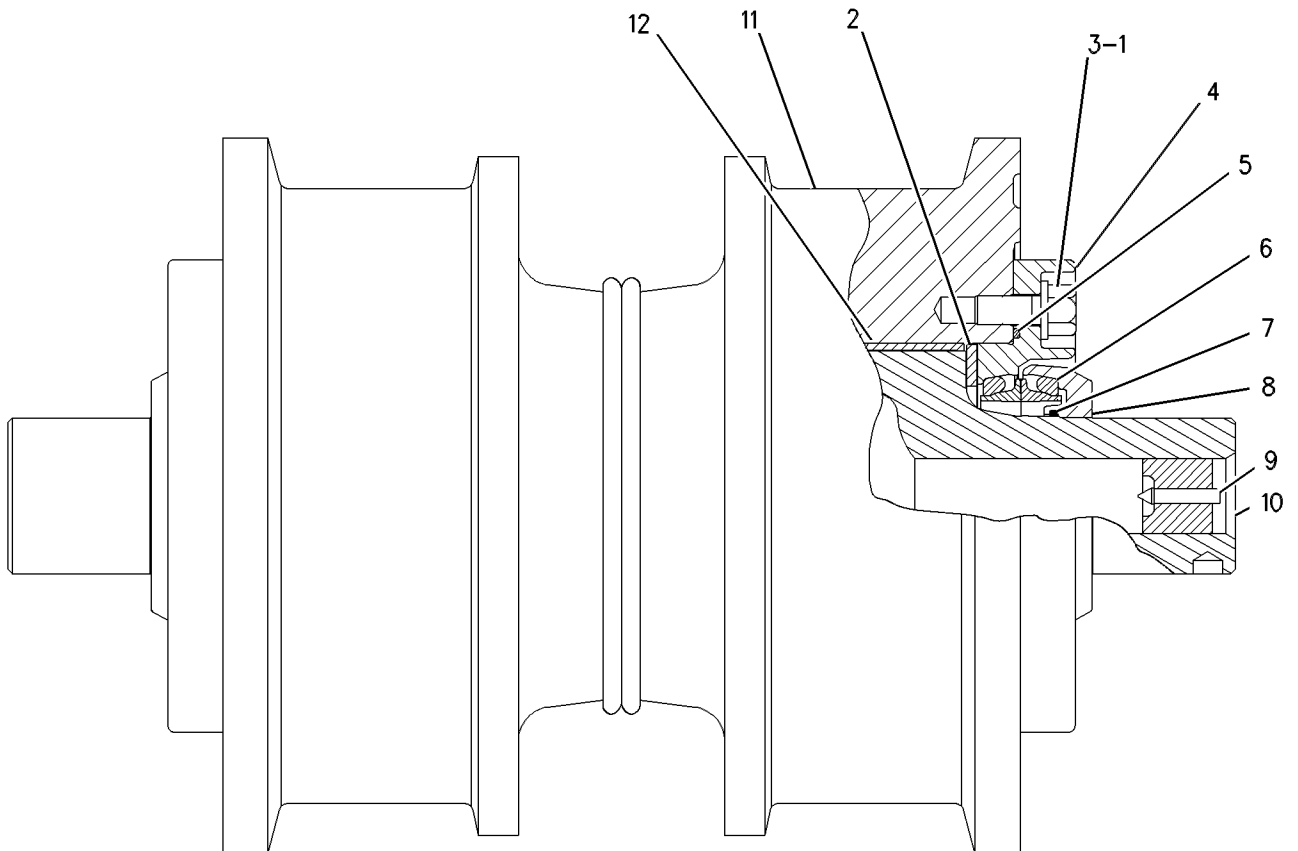
S/N: 3KR1-UP

PART OF 130-9719 ARCTIC AR
AN ATTACHMENT

SMCS-4180

i01502311

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	2	1	8E-6619	2	WASHER-THRUST						
	3	1	1A-1460	12	BOLT (1/2-13X2 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	9W-8878	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	107-4888	2	RING-SEALING						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	6Y-0473	1	PLUG-CLEAR						
		1	9G-4872	1	STOPPER-RUBBER						
	10	1	154-3306	1	SHAFT-TRACK ROLLER						
	11	1	195-5854	1	ROLLER & BEARING AS						
	12	1	9W-9499	2	BEARING-SLEEVE						



GRAPHIC #1

g00286452

UNDERCARRIAGE

6Y-0889 ROLLER GP-TRACK-SINGLE FLANGE

S/N: 3KR1-1353

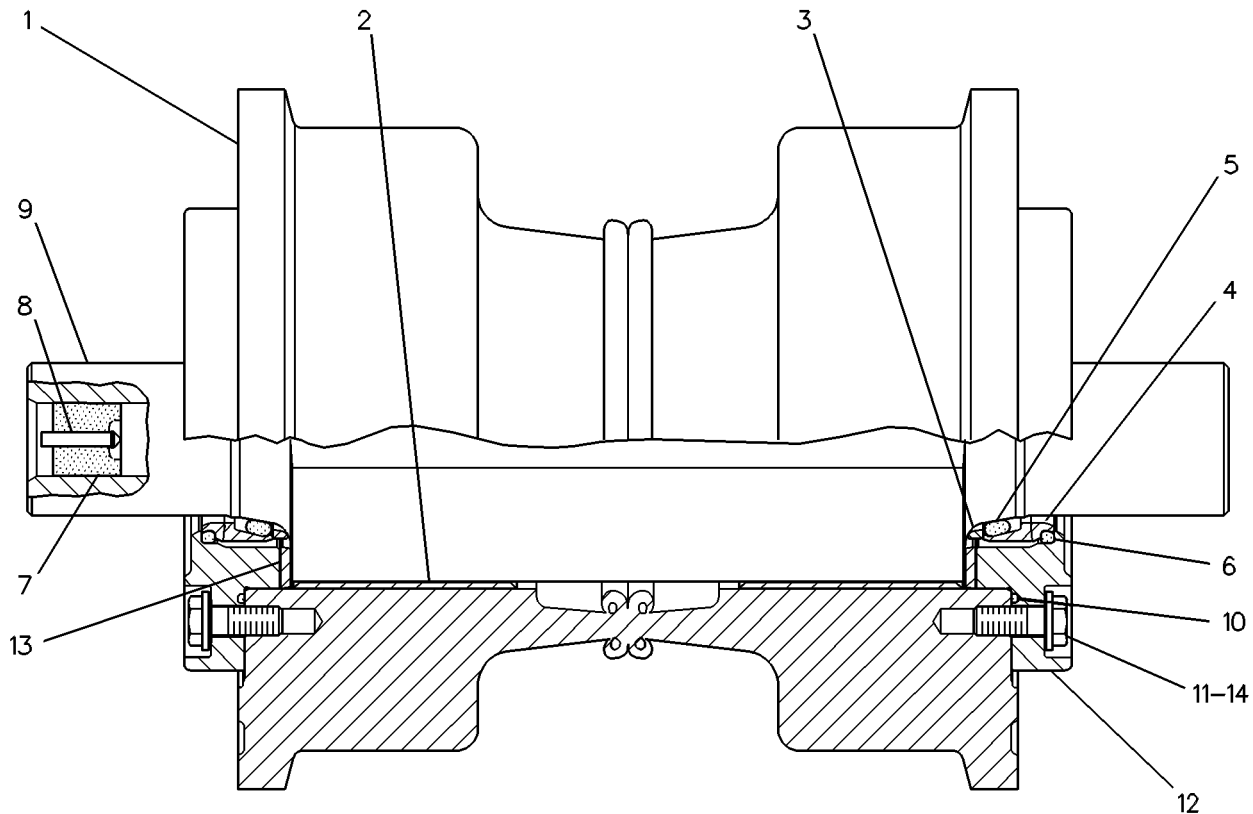
PART OF 172-1641, 1Z-0885 ROLLER AR-TRACK CARRIER, 128-4416, 160-0785

UNDERCARRIAGE AR
ALSO AN ATTACHMENT

SMCS-4180

i01743988

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0891	1	ROLLER & BEARING AS						
	2	1	9W-9499	2	BEARING-SLEEVE						
	3	1	6T-5247	2	STABILIZER-SEAL						
	4	1	7T-0159	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
	5	1	8P-0021	1	RING-SEALING						
	6	1	6V-2700	1	SEAL-O-RING						
	7	1	9G-4872	1	STOPPER-RUBBER						
	8	1	6Y-0473	1	PLUG-CLEAR						
	9	1	7T-0688	1	SHAFT-TRACK ROLLER						
	10	1	8F-9516	2	SEAL-O-RING						
	11	1	0S-1595	12	BOLT (1/2-13X1.25 IN)						
	12	1	6Y-0893	2	RETAINER						
	13	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						
	14	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						



GRAPHIC #1

g00233802

UNDERCARRIAGE

107-9613 ROLLER GP-TRACK-SINGLE FLANGE

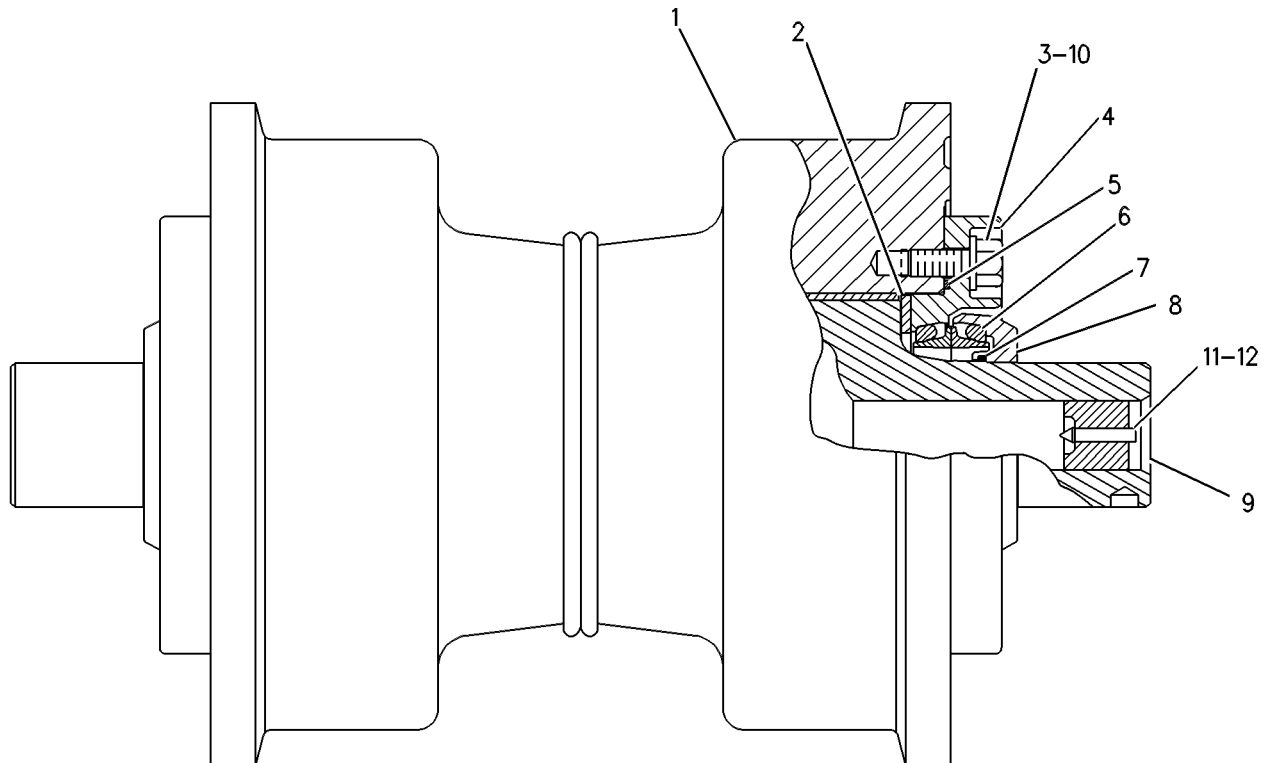
S/N: 3KR1-UP

PART OF 130-9719 ARCTIC AR
AN ATTACHMENT

SMCS-4180

i01743989

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0891	1	ROLLER & BEARING AS						
		1	9W-9499	2	BEARING-SLEEVE						
	2	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						
	3	1	0S-1595	12	BOLT (1/2-13X1.25 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	9W-8878	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	107-4888	2	RING-SEALING						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	154-3306	1	SHAFT-TRACK ROLLER						
	10	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	6Y-0473	1	PLUG-CLEAR						
	12	1	9G-4872	1	STOPPER-RUBBER						



GRAPHIC #1

g00276968

UNDERCARRIAGE

125-3268 ROLLER GP-TRACK-SINGLE FLANGE

S/N: 3KR1354-1609

SINGLE FLANGE

PART OF 172-1641, 1Z-0885 ROLLER AR-TRACK CARRIER, 160-0785, 181-0000, 181-0001

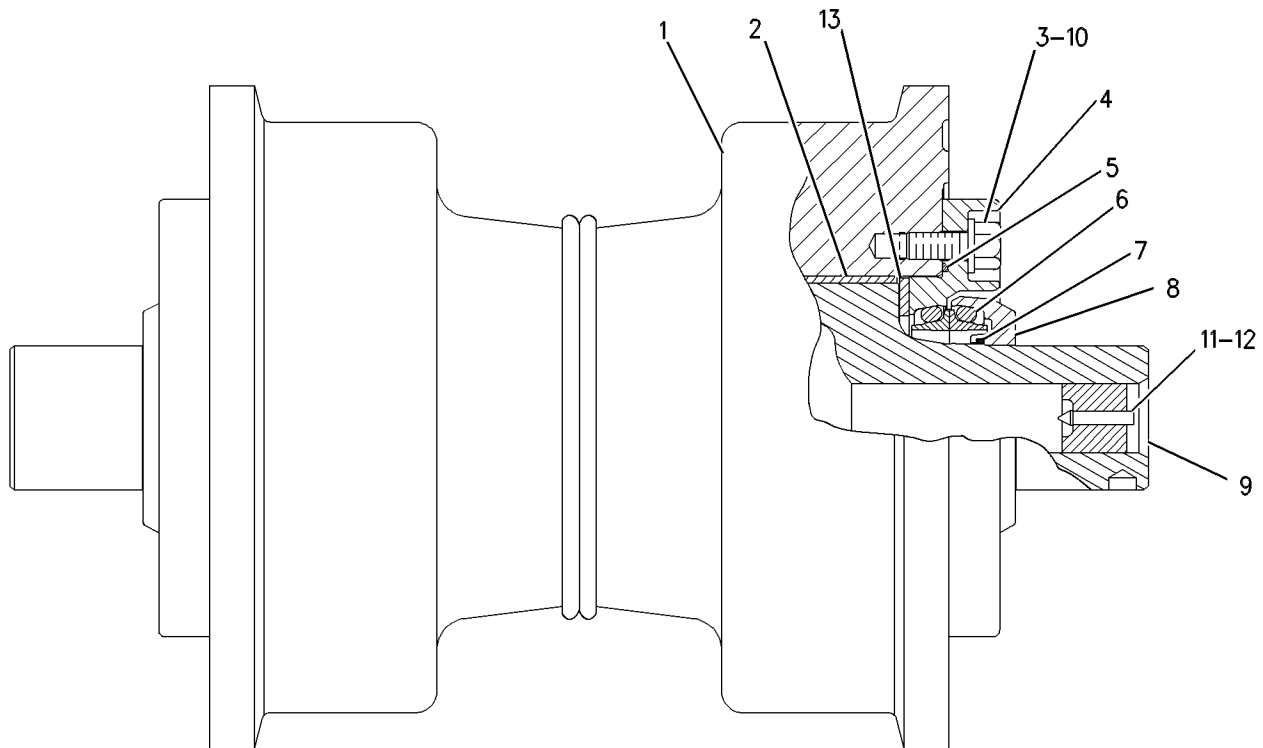
UNDERCARRIAGE AR

ALSO AN ATTACHMENT

SMCS-4180

i01743990

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0891	1	ROLLER & BEARING AS						
	2	1	9W-9499	2	BEARING-SLEEVE						
	3	1	0S-1595	12	BOLT (1/2-13X1.25 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	162-7863	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	162-2167	2	RING-TORIC						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	154-3306	1	SHAFT-TRACK ROLLER						
	10	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	6Y-0473	1	PLUG-CLEAR						
	12	1	9G-4872	1	STOPPER-RUBBER						
	13	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						



GRAPHIC #1

g00609379

UNDERCARRIAGE

195-5855 ROLLER GP-TRACK-SINGLE FLANGE

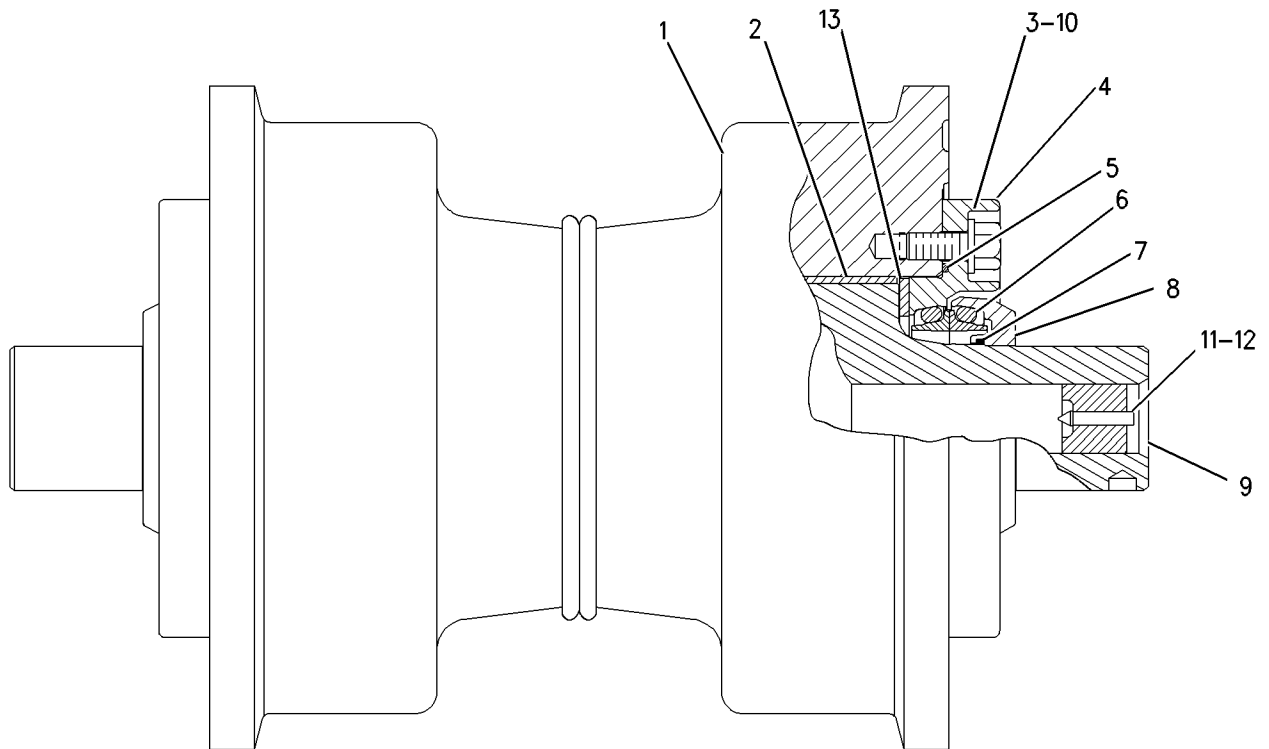
S/N: 3KR1610-UP

PART OF 172-1641 ROLLER AR-TRACK CARRIER, 156-5702, 156-5703, 171-5809,
181-0000, 181-0001 UNDERCARRIAGE AR
ALSO AN ATTACHMENT

SMCS-4180

i01743991

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	195-5853	1	ROLLER & BEARING AS						
	2	1	9W-9499	2	BEARING-SLEEVE						
	3	1	1A-1460	12	BOLT (1/2-13X2 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	162-7863	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	162-2167	2	RING-TORIC						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	154-3306	1	SHAFT-TRACK ROLLER						
	10	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	6Y-0473	1	PLUG-CLEAR						
	12	1	9G-4872	1	STOPPER-RUBBER						
	13	1	8E-6619	2	WASHER-THRUST (12X18.5X3MM THK)						



GRAPHIC #1

g00753527

UNDERCARRIAGE

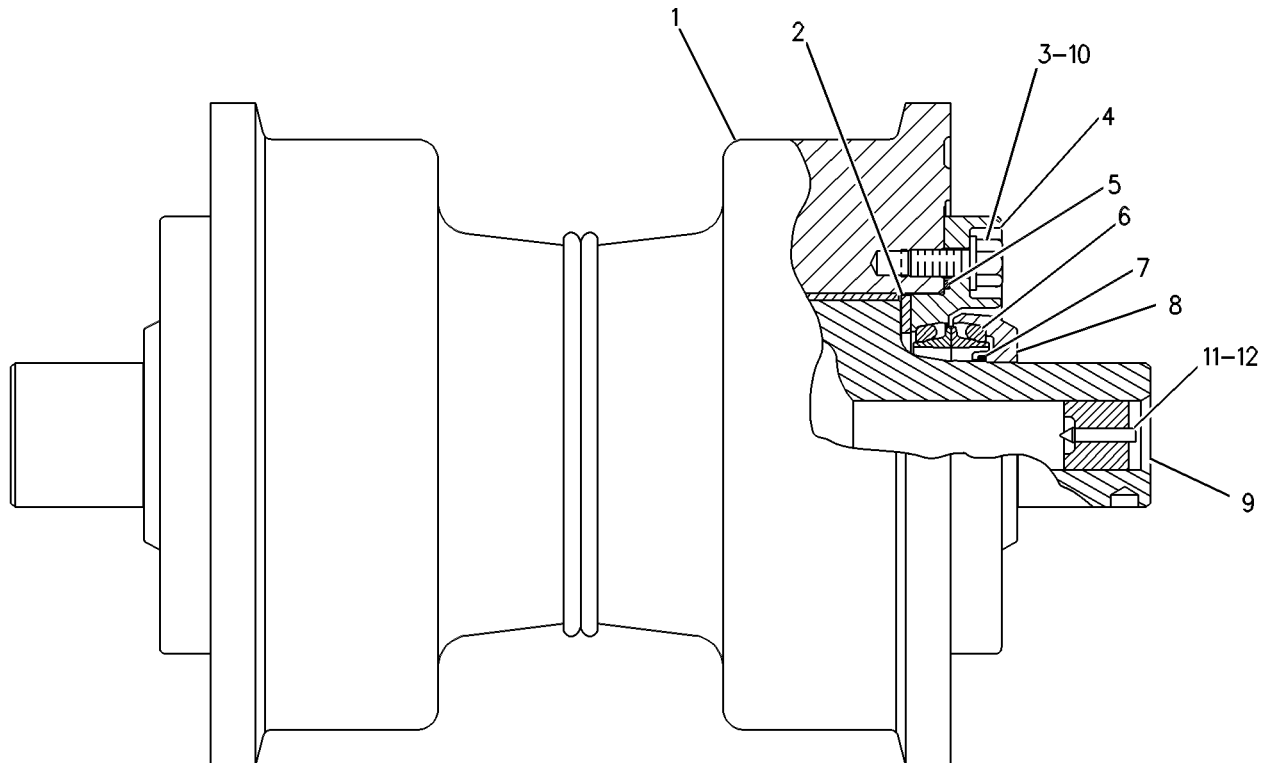
197-8493 ROLLER GP-TRACK-SINGLE FLANGE

S/N: 3KR1-UP
PART OF 130-9719 ARCTIC AR
AN ATTACHMENT

SMCS-4180

i01502313

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	195-5853	1	ROLLER & BEARING AS						
		1	9W-9499	2	BEARING-SLEEVE						
	2	1	8E-6619	2	WASHER-THRUST						
	3	1	1A-1460	12	BOLT (1/2-13X2 IN)						
	4	1	107-9616	2	RETAINER						
	5	1	8F-9516	2	SEAL-O-RING						
	6	1	9W-8878	2	SEAL GP-DUO-CONE						
					(EACH INCLUDES)						
		1	107-4888	2	RING-SEALING						
	7	1	107-4057	2	SEAL-O-RING						
	8	1	107-3947	2	COLLAR-SEAL						
	9	1	154-3306	1	SHAFT-TRACK ROLLER						
	10	1	5P-8245	12	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	6Y-0473	1	PLUG-CLEAR						
	12	1	9G-4872	1	STOPPER-RUBBER						



GRAPHIC #1

g00276968

UNDERCARRIAGE

8E-6248 SUSPENSION GP-BOGIE

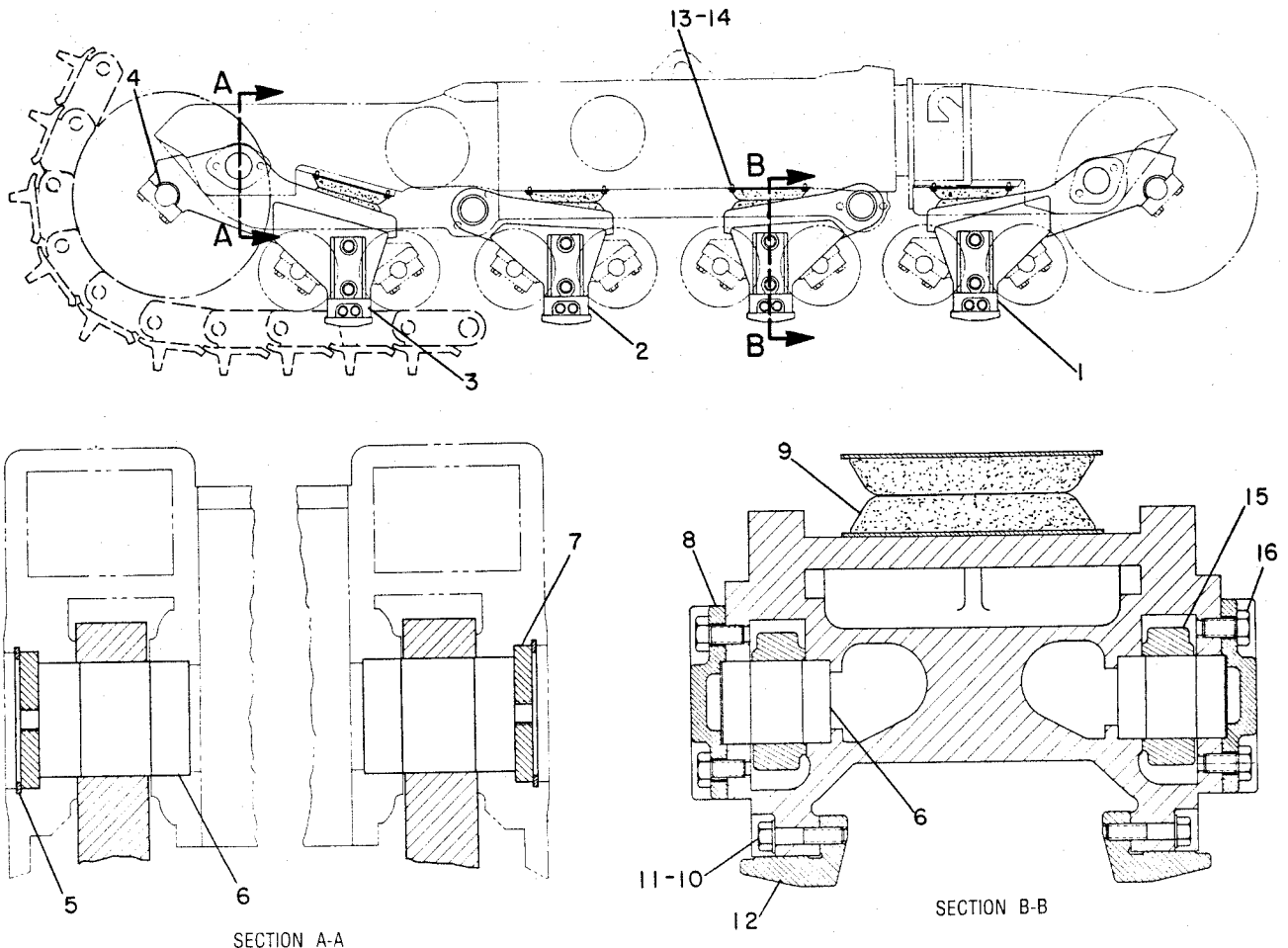
S/N: 3KR1-UP

PART OF 8E-6253, 8E-6254 UNDERCARRIAGE AR

SMCS-7217

i01622972

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	7T-0376	1	BOGIE AS-TRACK (FRONT)	
	2	1	7T-0375	2	BOGIE AS-TRACK (MIDDLE)	
	3	1	7T-0374	1	BOGIE AS-TRACK (REAR)	
	4	1	9W-4489	4	INSERT	
	5	1	067-3161	8	RING-RETAINING	
	6	1	7T-9309	16	PIN AS-CARTRIDGE	
					(EACH INCLUDES)	
		1	7G-4408	2	PLUG	
		1	9G-4872	2	STOPPER-RUBBER	
	7	1	7G-5221	8	PLATE-RETAINER	
	8	1	7G-3907	8	COVER-CARTRIDGE PIN	
	9	1	7T-5959	8	PAD AS-RESILIENT	
	10	1	7X-0386	16	BOLT (7/8-9X3.50IN)	
	11	1	8C-6913	16	WASHER-HARD (24X41.5X4MM THK)	
	12	1	184-4396	8	GUIDE	
	13	1	5P-2228	32	BOLT (1/2-13X1 IN)	
	14	1	5P-1076	32	WASHER-HARD (13.5X30X4MM THK)	
	15	1	6T-1382	8	BOGIE-MINOR	
	16	1	8S-4756	16	BOLT (1-14X1.75 IN)	



GRAPHIC #1

g00182820

UNDERCARRIAGE

128-4415 SUSPENSION GP

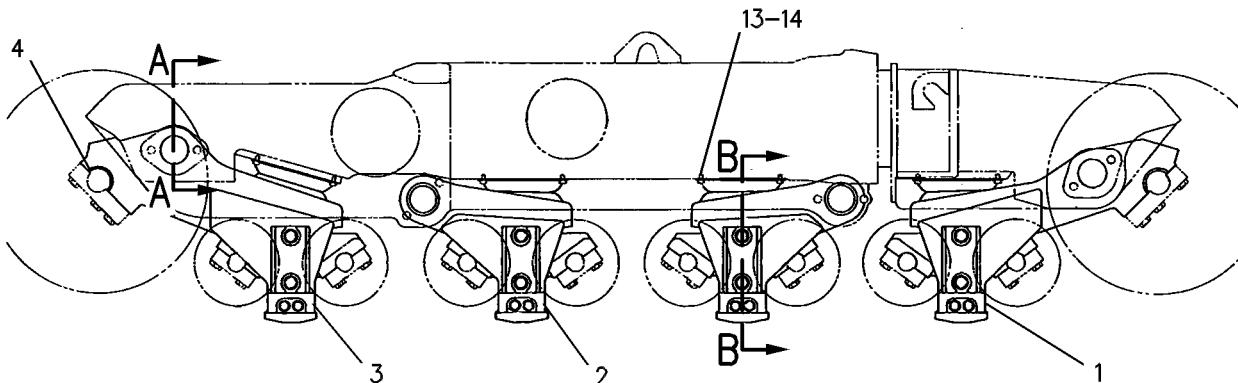
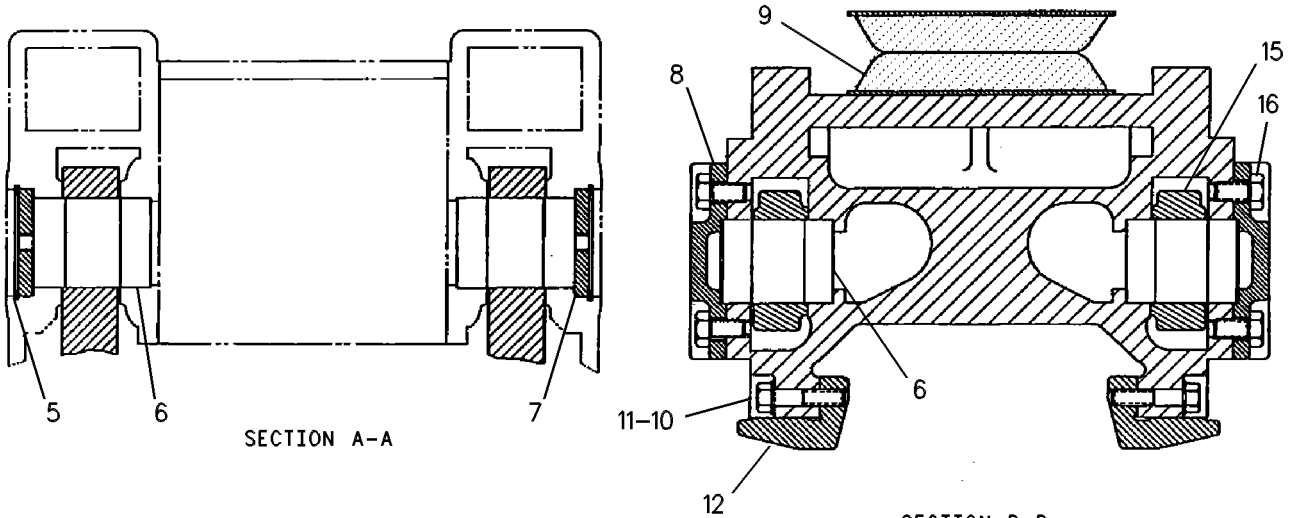
S/N: 3KR1-1330

PART OF 128-4416 UNDERCARRIAGE AR

SMCS-7217

i01743660

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	128-4414	2	BOGIE AS-TRACK						
	2	1	7T-0375	4	BOGIE AS-TRACK						
	3	1	126-8588	2	BOGIE AS-TRACK						
	4	1	9W-4489	8	INSERT						
	5	1	067-3161	16	RING-RETAINING						
	6	1	7T-9309	32	PIN AS-CARTRIDGE						
					(EACH INCLUDES)						
		1	6Y-0473	2	PLUG-CLEAR						
		1	9G-4872	2	STOPPER-RUBBER						
	7	1	7G-5221	16	PLATE-RETAINER						
	8	1	7G-3907	16	COVER-CARTRIDGE PIN						
	9	1	7T-5959	16	PAD AS-RESILIENT						
	10	1	7X-0386	32	BOLT (7/8-9X3.50IN)						
	11	1	8C-6913	32	WASHER-HARD (24X41.5X4MM THK)						
	12	1	8P-5374	16	GUIDE						
	13	1	5P-2228	64	BOLT (1/2-13X1 IN)						
	14	1	5P-1076	64	WASHER-HARD (13.5X30X4MM THK)						
	15	1	6T-1382	16	BOGIE-MINOR						
	16	1	8S-4756	32	BOLT (1-14X1.75 IN)						



GRAPHIC #1

g00252803

UNDERCARRIAGE

155-2758 SUSPENSION GP-BOGIE

S/N: 3KR1-UP

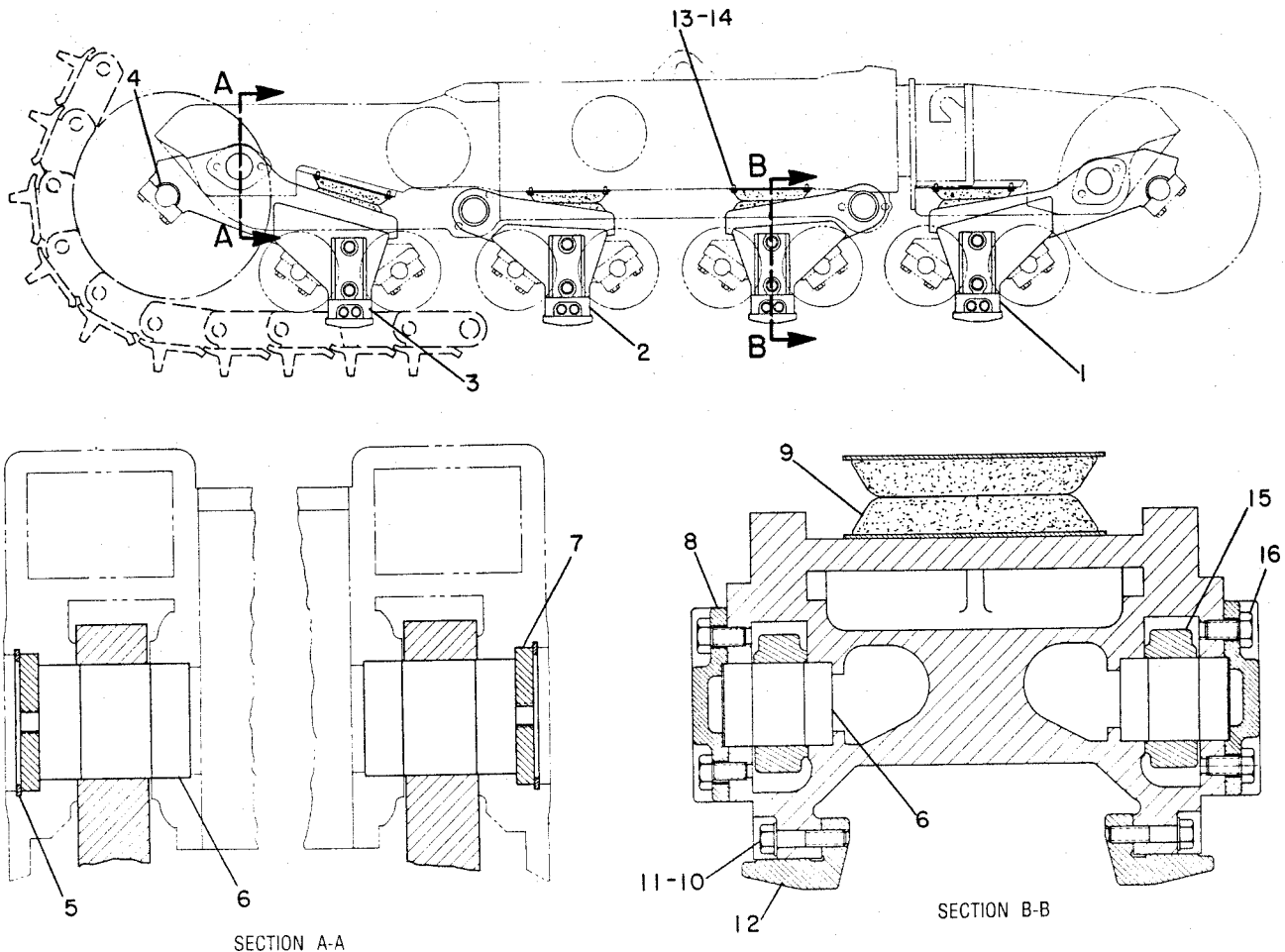
TOE-IN RH MINORS

PART OF 156-5704 UNDERCARRIAGE AR

SMCS-7217

i01637464

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	128-4414	1	BOGIE AS-TRACK (FRONT)	
	2	1	7T-0375	2	BOGIE AS-TRACK (MIDDLE)	
	3	1	126-8588	1	BOGIE AS-TRACK (REAR)	
	4	1	9W-4489	4	INSERT	
	5	1	067-3161	8	RING-RETAINING	
	6	1	7T-9309	16	PIN AS-CARTRIDGE	
					(EACH INCLUDES)	
		1	7G-4408	2	PLUG	
		1	9G-4872	2	STOPPER-RUBBER	
	7	1	7G-5221	8	PLATE-RETAINER	
	8	1	7G-3907	8	COVER-CARTRIDGE PIN	
	9	1	7T-5959	8	PAD AS-RESILIENT	
	10	1	7X-0386	16	BOLT (7/8-9X3.50IN)	
	11	1	8C-6913	16	WASHER-HARD (24X41.5X4MM THK)	
	12	1	184-4396	8	GUIDE	
	13	1	5P-2228	32	BOLT (1/2-13X1 IN)	
	14	1	5P-1076	32	WASHER-HARD (13.5X30X4MM THK)	
	15	1	156-4208	8	BOGIE-MINOR (RH)	
	16	1	8S-4756	16	BOLT (1-14X1.75 IN)	



GRAPHIC #1

g00182820

UNDERCARRIAGE

155-2759 SUSPENSION GP-BOGIE

S/N: 3KR1-UP

TOE-IN LH MINORS

PART OF 156-5705 UNDERCARRIAGE AR

SMCS-7217

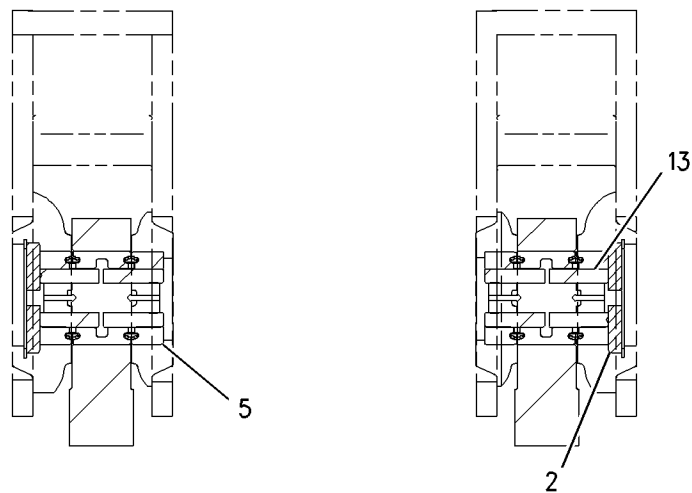
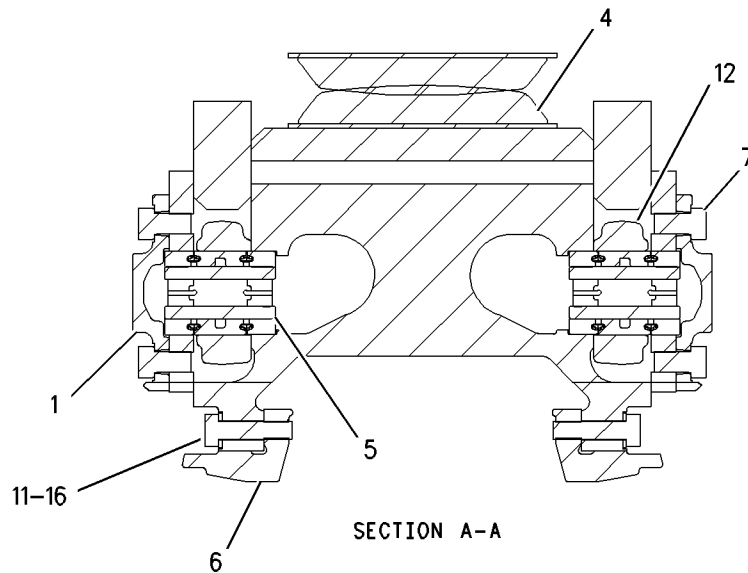
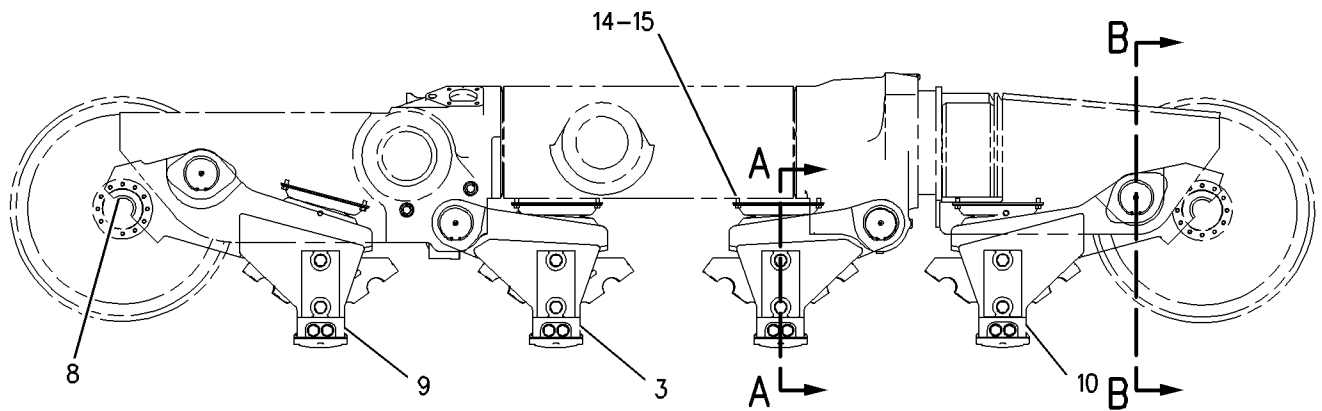
i01637466

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7G-3907	8	COVER-CARTRIDGE PIN						
	2	1	7G-5221	8	PLATE-RETAINER						
	3	1	7T-0375	2	BOGIE AS-TRACK						
	4	1	7T-5959	8	PAD AS-RESILIENT						
					(EACH INCLUDES)						
		1	9P-2704	1	PLATE						
	5	1	7T-9309	16	PIN AS-CARTRIDGE						
					(EACH INCLUDES)						
		1	6Y-0473	2	PLUG-CLEAR						
		1	9G-4872	2	STOPPER-RUBBER						
	6	1	184-4396	8	GUIDE						
	7	1	8S-4756	16	BOLT (1-14X1.75 IN)						
	8	1	9W-4489	4	INSERT						
	9	1	126-8588	1	BOGIE AS-TRACK						
	10	1	128-4414	1	BOGIE AS-TRACK						
	11	1	8C-6913	16	WASHER-HARD (24X41.5X4MM THK)						
	12	1	156-4209	8	BOGIE-MINOR (LH)						
	13	1	067-3161	8	RING-RETAINING						
	14	1	5P-1076	32	WASHER-HARD (13.5X30X4MM THK)						
	15	1	5P-2228	32	BOLT (1/2-13X1 IN)						
	16	1	7X-0386	16	BOLT (7/8-9X3.50IN)						

UNDERCARRIAGE

155 - 2759 SUSPENSION GP - BOGIE (contd.)

i01637466



GRAPHIC #1

g00779570

UNDERCARRIAGE

156-4210 SUSPENSION GP-BOGIE

S/N: 3KR1331-UP

PART OF 160-0785, 171-5809 UNDERCARRIAGE AR

SMCS-7217

i01749885

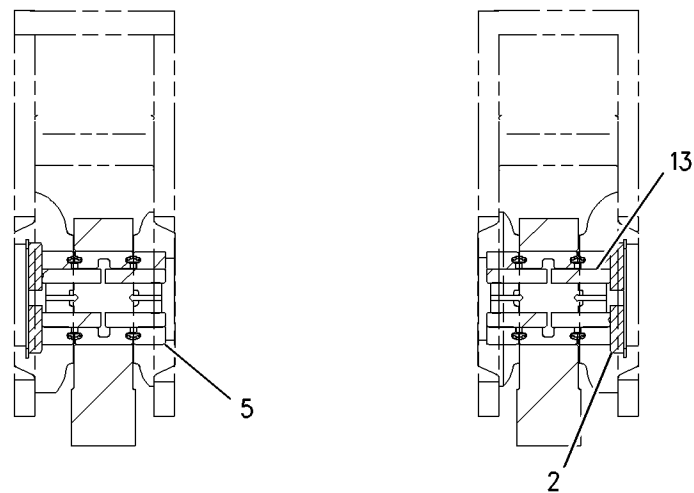
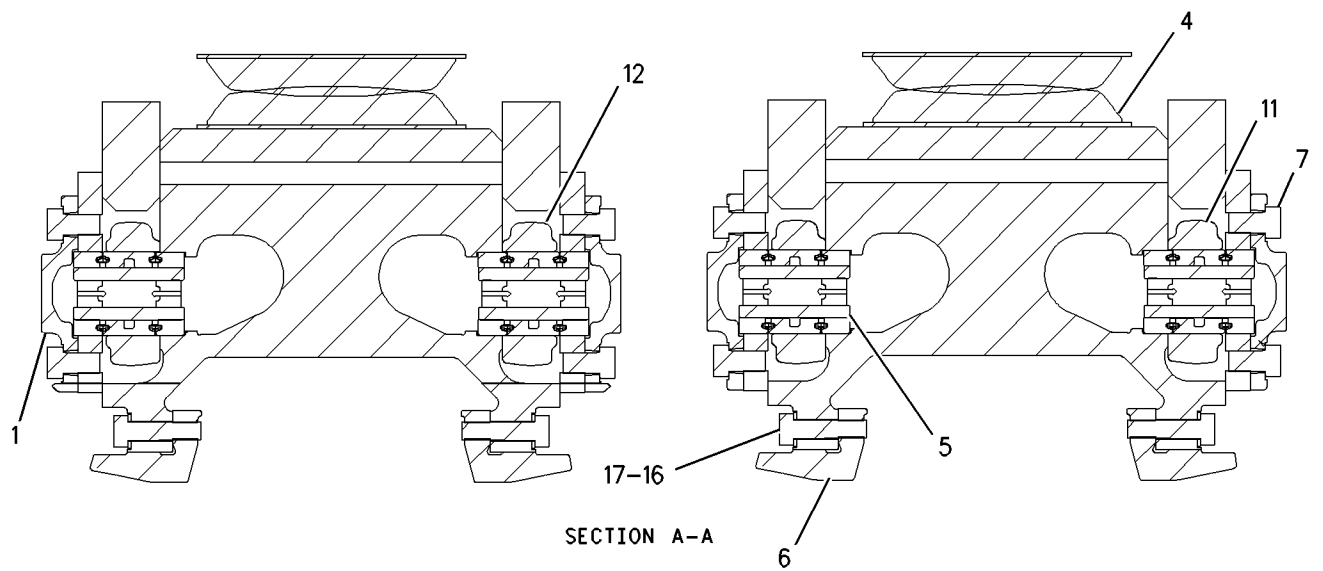
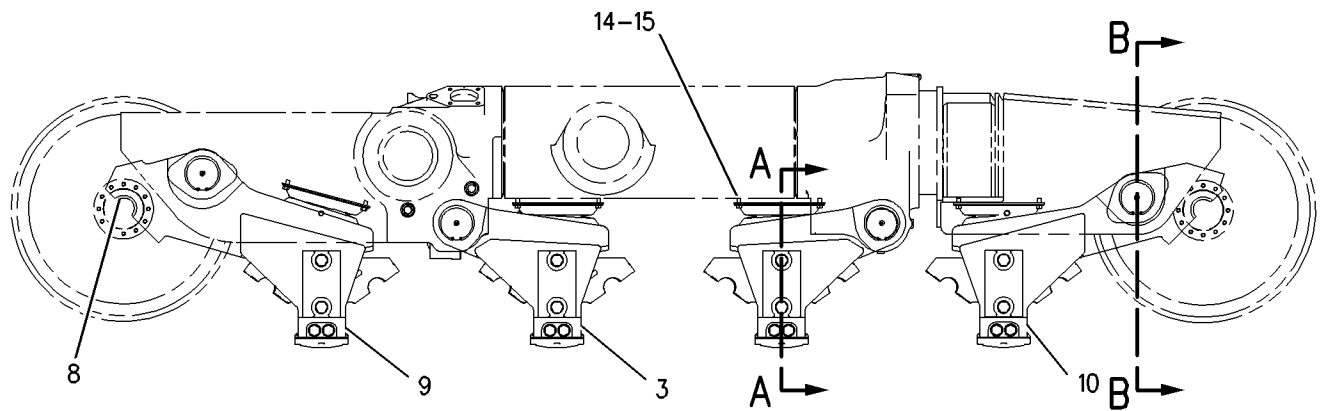
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7G-3907	16	COVER-CARTRIDGE PIN						
	2	1	7G-5221	16	PLATE-RETAINER						
	3	1	7T-0375	4	BOGIE AS-TRACK						
	4	1	7T-5959	16	PAD AS-RESILIENT						
					(EACH INCLUDES)						
		1	9P-2704	1	PLATE						
	5	1	7T-9309	32	PIN AS-CARTRIDGE						
					(EACH INCLUDES)						
		1	6Y-0473	2	PLUG-CLEAR						
		1	9G-4872	2	STOPPER-RUBBER						
	6	1	184-4396	16	GUIDE						
	7	1	8S-4756	32	BOLT (1-14X1.75 IN)						
	8	1	9W-4489	8	INSERT						
	9	1	126-8588	2	BOGIE AS-TRACK						
	10	1	128-4414	2	BOGIE AS-TRACK						
	11	1	156-4208	8	BOGIE-MINOR (RH)						
	12	1	156-4209	8	BOGIE-MINOR (LH)						
	13	1	067-3161	16	RING-RETAINING						
	14	1	5P-1076	64	WASHER-HARD (13.5X30X4MM THK)						
	15	1	5P-2228	64	BOLT (1/2-13X1 IN)						
	16	1	7X-0386	32	BOLT (7/8-9X3.50IN)						
	17	1	8C-6913	32	WASHER-HARD (24X41.5X4MM THK)						

QUANTITIES SHOWN ARE THOSE REQUIRED FOR BOTH LH AND RH SIDES

UNDERCARRIAGE

156-4210 SUSPENSION GP-BOGIE (contd.)

i01749885



SECTION B-B

GRAPHIC #1

g00860606

UNDERCARRIAGE

6Y-0617 TRACK ADJUSTER & RECOIL GP

S/N: 3KR1-1330

PART OF 128-4416 UNDERCARRIAGE AR

SMCS-4157, 4158

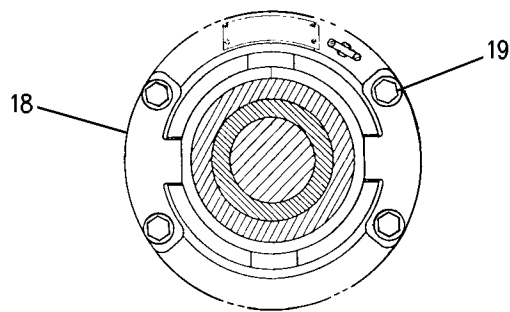
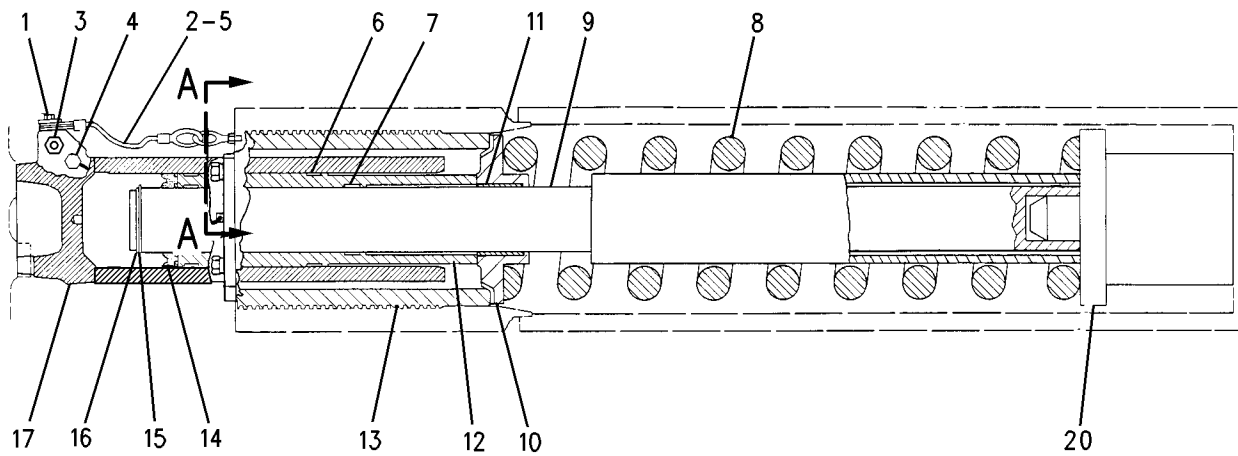
i01522066

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-1915	2	BOLT (3/8-16X1.37 IN)						
		1	1P-7346	2	WASHER-HARD (10.2X35X6MM THK)						
		1	1L-5081	2	SPACER (0.41X0.75X0.56 IN THK)						
2		1	7G-8282	2	CABLE AS						
3		1	2S-5925	2	VALVE AS-GREASE (FILL)						
4		1	2S-5926	2	VALVE (RELIEF)						
5		1	1D-4717	2	NUT (3/8-16 THD)						
6		1	8P-5265	4	RING						
7		1	8P-5264	4	RING						
8		1	7T-3926	2	SPRING						
9		1	7T-3928	1	PISTON						
10		1	7T-3927	2	GUIDE AS						
					(EACH INCLUDES)						
11		1	7G-2419	1	BEARING-SLEEVE						
12		1	7G-2425	2	CYLINDER						
13		1	9W-9546	2	RETAINER						
14		1	8T-1981	2	SEAL-U-CUP						
15		1	7G-4766	2	RING						
16		1	1M-8653	2	RING-RETAINING						
17		1	7T-6192	1	CYLINDER AS-RH						
		1	7T-6193	1	CYLINDER AS (LH)						
18		1	7G-2421	4	STOP						
19		1	0L-1178	8	BOLT (3/4-10X2 IN)						
		1	6V-2360	8	WASHER-HARD (20X32X3MM THK)						
20		1	7T-3359	8	SUPPORT AS						
QUANTITIES SHOWN ARE THOSE REQUIRED FOR BOTH LH AND RH SIDES											

UNDERCARRIAGE

6Y-0617 TRACK ADJUSTER & RECOIL GP (contd.)

i01522066



VIEW A-A

GRAPHIC #1

g00790662

UNDERCARRIAGE

8E-6249 TRACK ADJUSTER & RECOIL GP-RH

S/N: 3KR1-UP

PART OF 8E-6253 UNDERCARRIAGE AR

SMCS-4157, 4158

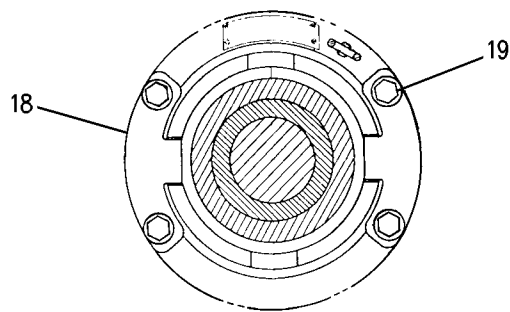
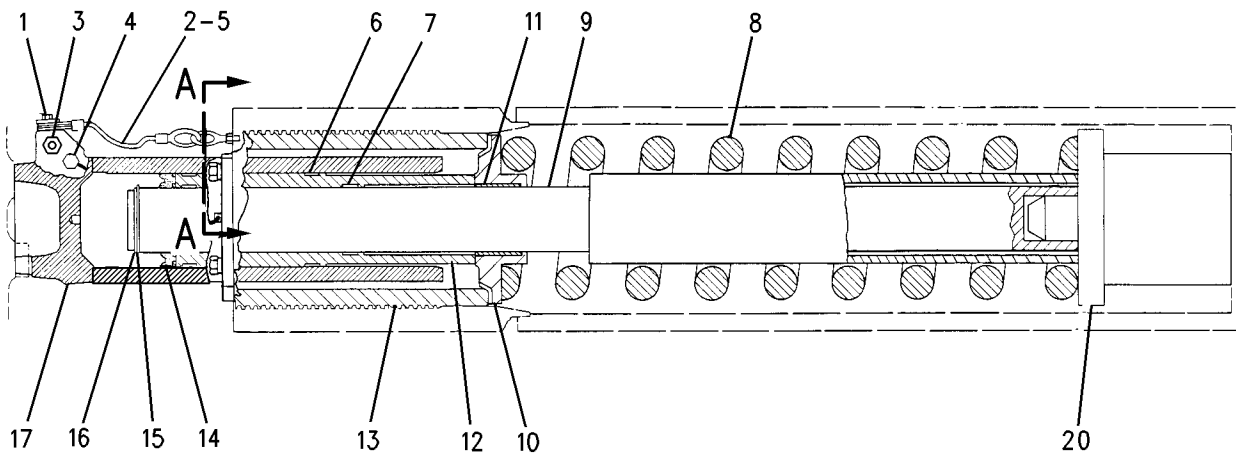
i01749889

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-1915	1	BOLT (3/8-16X1.37 IN)						
		1	1P-7346	1	WASHER-HARD (10.2X35X6MM THK)						
		1	1L-5081	1	SPACER (0.41X0.75X0.56 IN THK)						
2		1	7G-8282	1	CABLE AS						
3		1	2S-5925	1	FITTING-GREASE						
4		1	2S-5926	1	VALVE (RELIEF)						
5		1	1D-4717	1	NUT (3/8-16 THD)						
6		1	8P-5265	2	RING						
7		1	8P-5264	2	RING						
8		1	7T-3926	1	SPRING						
9		1	7T-3928	1	PISTON						
10		1	7T-3927	1	GUIDE AS						
11		1	7G-2419	1	BEARING-SLEEVE						
12		1	7G-2425	1	CYLINDER						
13		1	9W-9546	1	RETAINER						
14		1	8T-1981	1	SEAL-U-CUP						
15		1	7G-4766	1	RING						
16		1	1M-8653	1	RING-RETAINING						
17		1	7T-6192	1	CYLINDER AS-RH						
18		1	7G-2421	2	STOP						
19		1	0L-1178	4	BOLT (3/4-10X2 IN)						
		1	6V-2360	4	WASHER-HARD (20X32X3MM THK)						
20		1	7T-3359	1	SUPPORT AS						

UNDERCARRIAGE

8E-6249 TRACK ADJUSTER & RECOIL GP (contd.)

i01749889



VIEW A-A

GRAPHIC #1

g00790673

UNDERCARRIAGE

8E-6250 TRACK ADJUSTER & RECOIL GP-LH

S/N: 3KR1-UP

PART OF 8E-6254 UNDERCARRIAGE AR

SMCS-4157, 4158

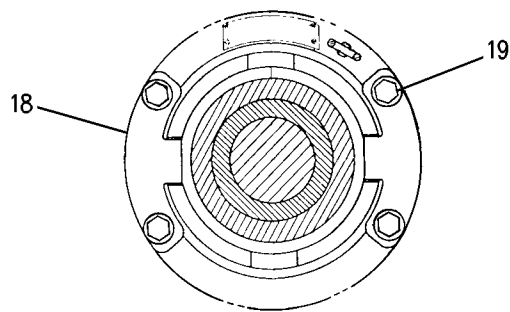
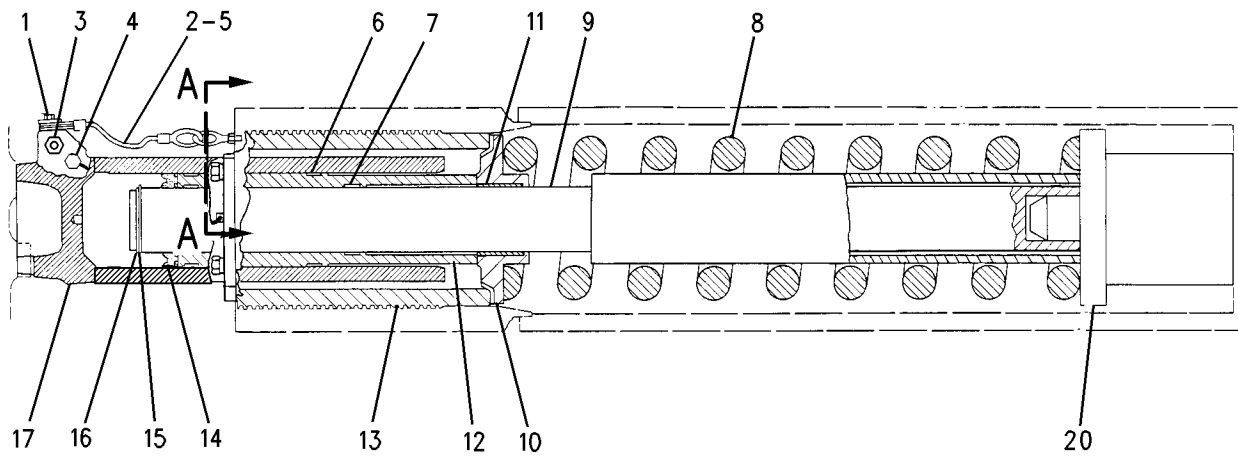
i01749891

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-1915	1	BOLT (3/8-16X1.37 IN)						
		1	1P-7346	1	WASHER-HARD (10.2X35X6MM THK)						
		1	1L-5081	1	SPACER (0.41X0.75X0.56 IN THK)						
2		1	7G-8282	1	CABLE AS						
3		1	2S-5925	1	FITTING-GREASE						
4		1	2S-5926	1	VALVE (RELIEF)						
5		1	1D-4717	1	NUT (3/8-16 THD)						
6		1	8P-5265	2	RING						
7		1	8P-5264	2	RING						
8		1	7T-3926	1	SPRING						
9		1	7T-3928	1	PISTON						
10		1	7T-3927	1	GUIDE AS						
11		1	7G-2419	1	BEARING-SLEEVE						
12		1	7G-2425	1	CYLINDER						
13		1	9W-9546	1	RETAINER						
14		1	8T-1981	1	SEAL-U-CUP						
15		1	7G-4766	1	RING						
16		1	1M-8653	1	RING-RETAINING						
17		1	7T-6193	1	CYLINDER AS (LH)						
18		1	7G-2421	2	STOP						
19		1	0L-1178	4	BOLT (3/4-10X2 IN)						
		1	6V-2360	4	WASHER-HARD (20X32X3MM THK)						
20		1	7T-3359	1	SUPPORT AS						

UNDERCARRIAGE

8E-6250 TRACK ADJUSTER & RECOIL GP (contd.)

i01749891



VIEW A-A

GRAPHIC #1

g00790662

UNDERCARRIAGE

156-4213 TRACK ADJUSTER & RECOIL GP

S/N: 3KR1331-1609

PART OF 160-0785 UNDERCARRIAGE AR

SMCS-4157, 4158

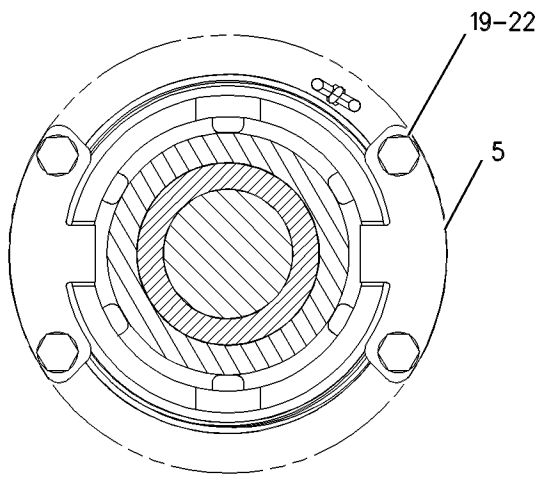
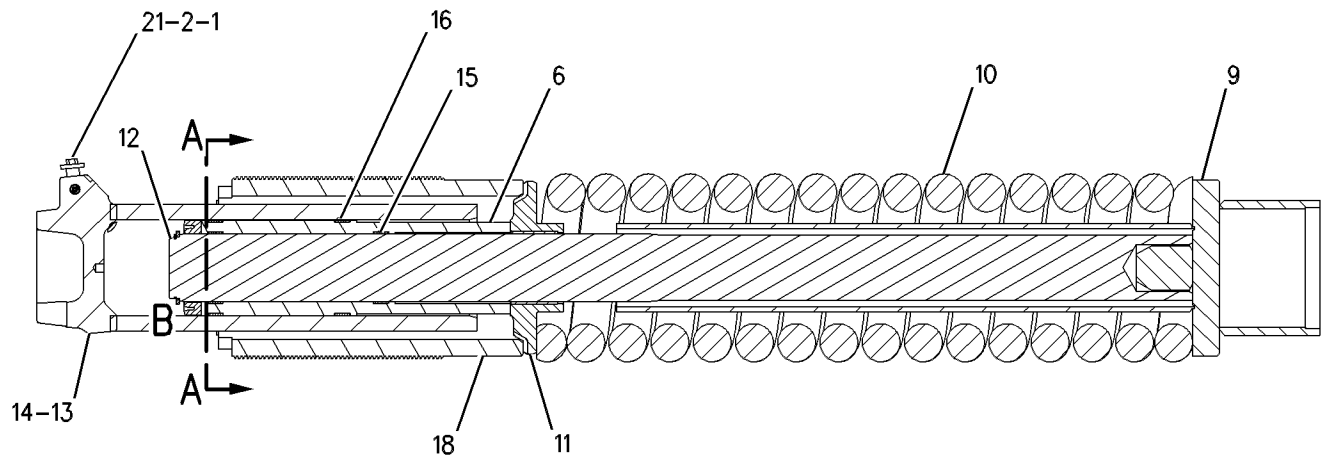
i01749892

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1L-5081	2	SPACER (0.41X0.75X0.56 IN THK)						
	2	1	1P-7346	2	WASHER-HARD (10.2X35X6MM THK)						
	3	1	2S-5925	2	FITTING-GREASE						
	4	1	2S-5926	2	VALVE (RELIEF)						
	5	1	7G-2421	4	STOP						
	6	1	7G-2425	2	CYLINDER						
	7	1	7G-4766	2	RING						
	8	1	6V-8801	2	NUT (3/8-16 THD)						
	9	1	7T-3359	2	SUPPORT AS						
	10	1	7T-3926	2	SPRING						
	11	1	7T-3927	2	GUIDE AS						
					(EACH INCLUDES)						
		1	7G-2419	1	BEARING-SLEEVE						
	12	1	7T-3928	2	PISTON						
	13	1	7T-6192	1	CYLINDER AS-RH						
	14	1	7T-6193	1	CYLINDER AS (LH)						
	15	1	8P-5264	4	RING						
	16	1	8P-5265	4	RING						
	17	1	8T-1981	2	SEAL-U-CUP						
	18	1	156-4215	2	RETAINER						
	19	1	0L-1178	8	BOLT (3/4-10X2 IN)						
	20	1	1M-8653	2	RING-RETAINING						
	21	1	3B-1915	2	BOLT (3/8-16X1.37 IN)						
	22	1	6V-2360	8	WASHER-HARD (20X32X3MM THK)						
	23	1	7G-8282	2	CABLE AS						
					(EACH INCLUDES)						
	24	1	1P-7405	1	EYEBOLT						
QUANTITIES SHOWN ARE THOSE REQUIRED FOR BOTH LH AND RH SIDES											

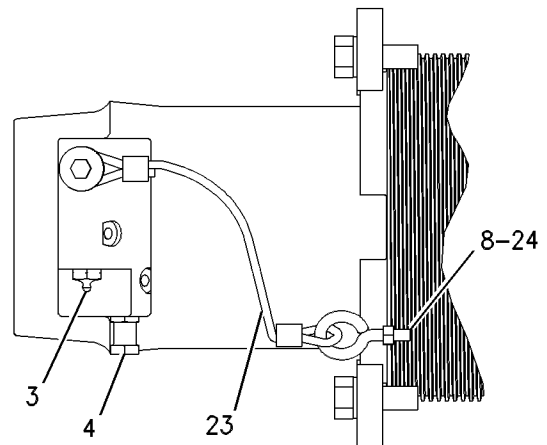
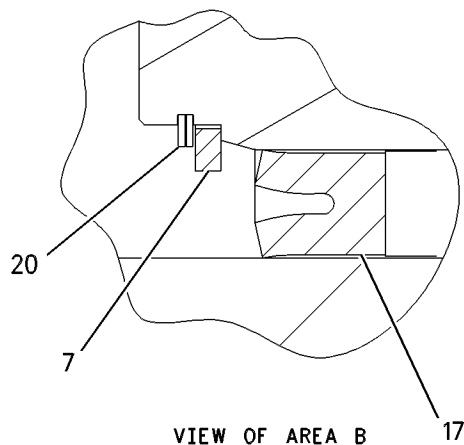
UNDERCARRIAGE

156-4213 TRACK ADJUSTER & RECOIL GP (contd.)

i01749892



SECTION A-A



GRAPHIC #1

g00602255

UNDERCARRIAGE

156-5708 TRACK ADJUSTER & RECOIL GP

S/N: 3KR1-UP

RH

PART OF 156-5704 UNDERCARRIAGE AR

SMCS-4157, 4158

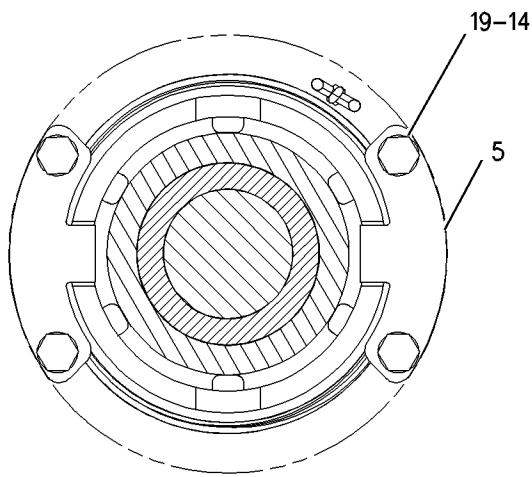
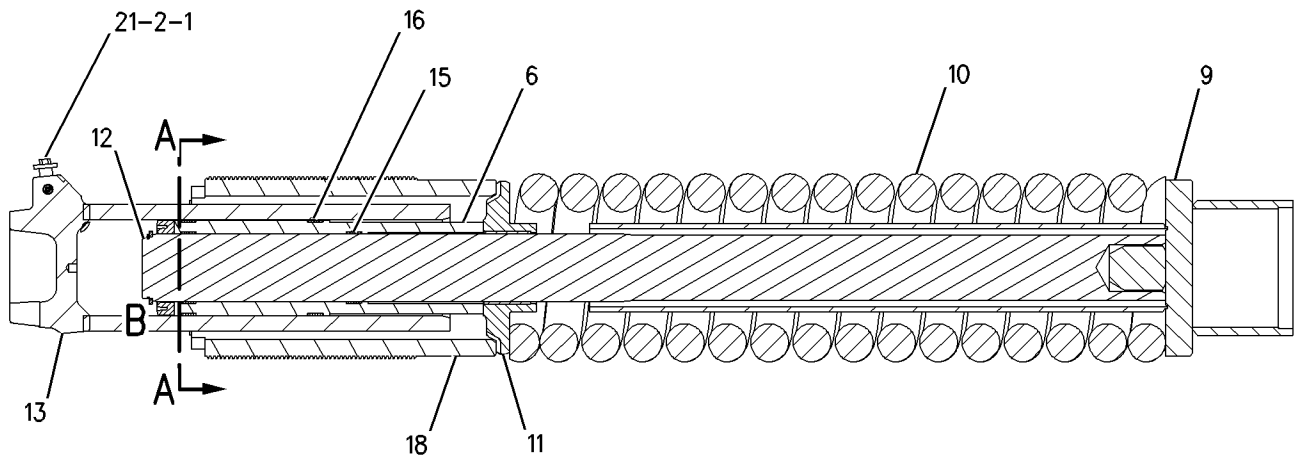
i01546469

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1L-5081	1	SPACER (0.41X0.75X0.56 IN THK)						
	2	1	1P-7346	1	WASHER-HARD (10.2X35X6MM THK)						
	3	1	2S-5925	1	VALVE AS-GREASE (FILL)						
	4	1	2S-5926	1	VALVE (RELIEF)						
	5	1	7G-2421	2	STOP						
	6	1	7G-2425	1	CYLINDER						
	7	1	7G-4766	1	RING						
	8	1	6V-8801	1	NUT (3/8-16 THD)						
	9	1	187-6282	1	SUPPORT AS						
	10	1	7T-3926	1	SPRING						
	11	1	7T-3927	1	GUIDE AS						
		1	7G-2419	1	BEARING-SLEEVE						
	12	1	7T-3928	1	PISTON						
	13	1	7T-6192	1	CYLINDER AS-RH						
	14	1	6V-2360	4	WASHER-HARD (20X32X3MM THK)						
	15	1	8P-5264	2	RING						
	16	1	8P-5265	2	RING						
	17	1	8T-1981	1	SEAL-U-CUP						
	18	1	156-4215	1	RETAINER						
	19	1	0L-1178	4	BOLT (3/4-10X2 IN)						
	20	1	1M-8653	1	RING-RETAINING						
	21	1	3B-1915	1	BOLT (3/8-16X1.37 IN)						
	22	1	7G-8282	1	CABLE AS						
	23	1	1P-7405	1	EYEBOLT						

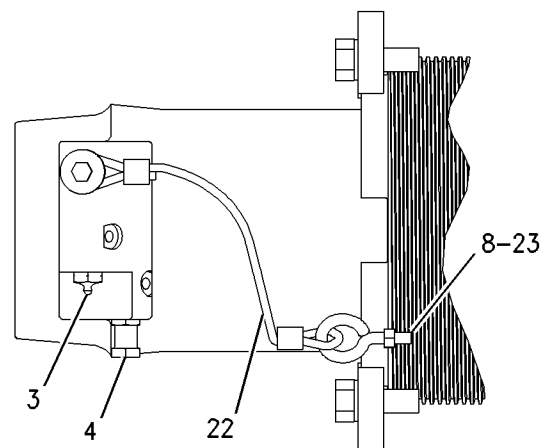
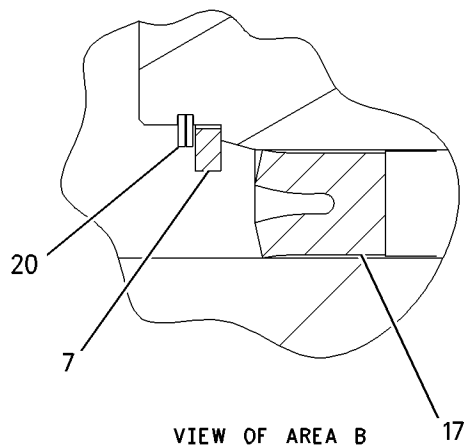
UNDERCARRIAGE

156-5708 TRACK ADJUSTER & RECOIL GP (contd.)

i01546469



SECTION A-A



GRAPHIC #1

g00778123

UNDERCARRIAGE

156-5709 TRACK ADJUSTER & RECOIL GP

S/N: 3KR1-UP

LH

PART OF 156-5705 UNDERCARRIAGE AR

SMCS-4157, 4158

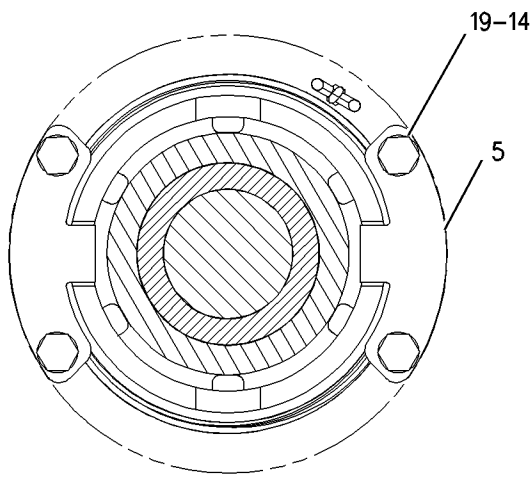
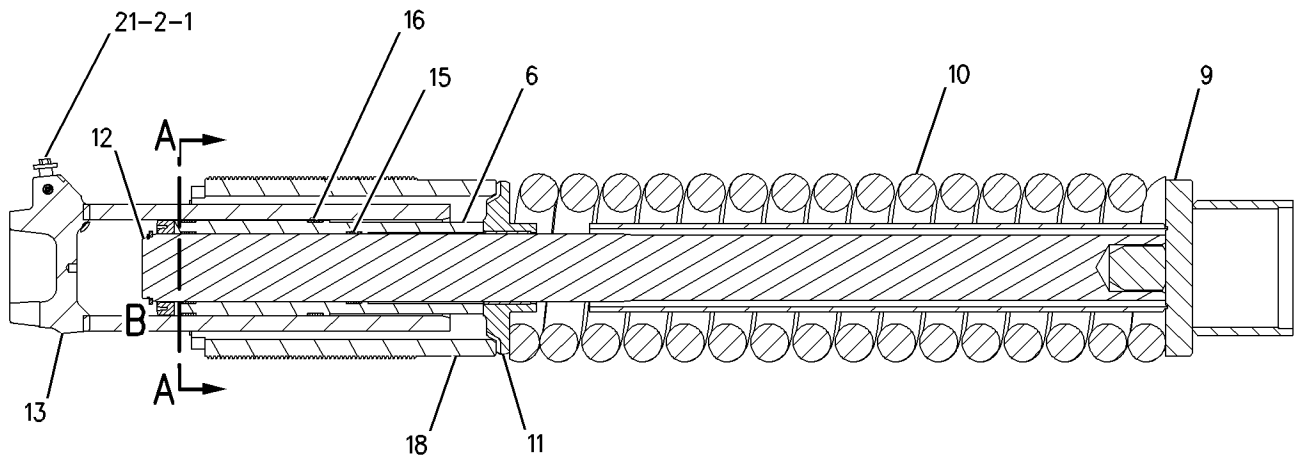
i01546471

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1L-5081	1	SPACER (0.41X0.75X0.56 IN THK)						
	2	1	1P-7346	1	WASHER-HARD (10.2X35X6MM THK)						
	3	1	2S-5925	1	VALVE AS-GREASE (FILL)						
	4	1	2S-5926	1	VALVE (RELIEF)						
	5	1	7G-2421	2	STOP						
	6	1	7G-2425	1	CYLINDER						
	7	1	7G-4766	1	RING						
	8	1	6V-8801	1	NUT (3/8-16 THD)						
	9	1	187-6282	1	SUPPORT AS						
	10	1	7T-3926	1	SPRING						
	11	1	7T-3927	1	GUIDE AS						
		1	7G-2419	1	BEARING-SLEEVE						
	12	1	7T-3928	1	PISTON						
	13	1	7T-6193	1	CYLINDER AS (LH)						
	14	1	6V-2360	4	WASHER-HARD (20X32X3MM THK)						
	15	1	8P-5264	2	RING						
	16	1	8P-5265	2	RING						
	17	1	8T-1981	1	SEAL-U-CUP						
	18	1	156-4215	1	RETAINER						
	19	1	0L-1178	4	BOLT (3/4-10X2 IN)						
	20	1	1M-8653	1	RING-RETAINING						
	21	1	3B-1915	1	BOLT (3/8-16X1.37 IN)						
	22	1	7G-8282	1	CABLE AS						
	23	1	1P-7405	1	EYEBOLT						

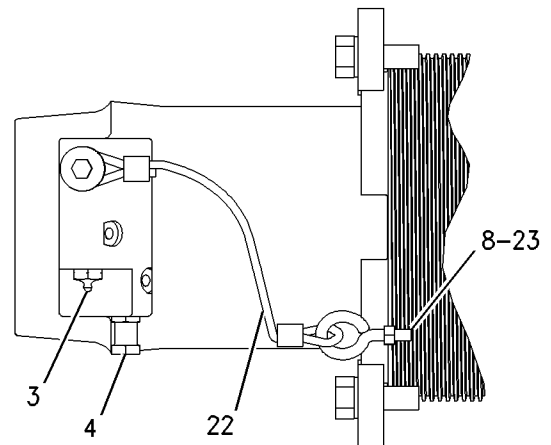
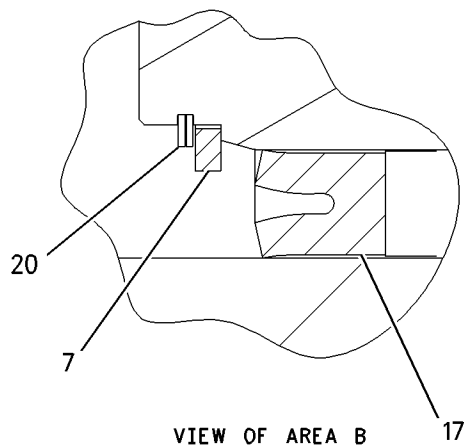
UNDERCARRIAGE

156-5709 TRACK ADJUSTER & RECOIL GP (contd.)

i01546471



SECTION A-A



GRAPHIC #1

g00778123

UNDERCARRIAGE

196-8563 TRACK ADJUSTER & RECOIL GP

S/N: 3KR1610-UP

PART OF 171-5809 UNDERCARRIAGE AR

SMCS-4157, 4158

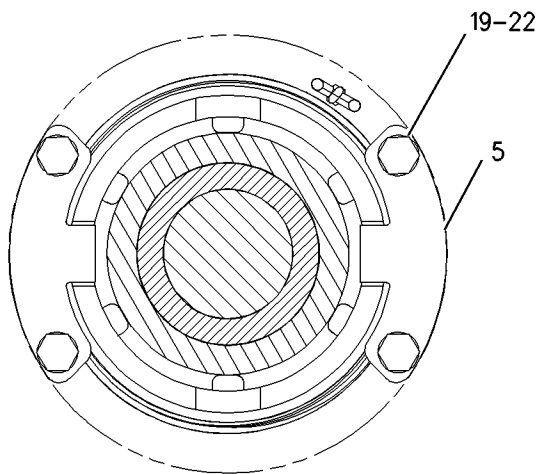
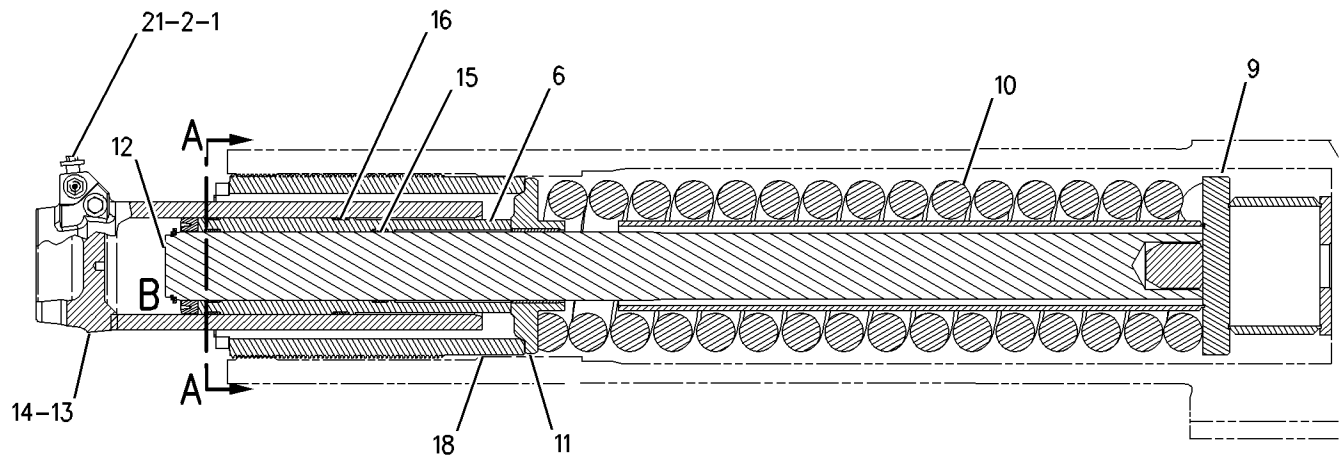
i01749894

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1L-5081	2	SPACER (0.41X0.75X0.56 IN THK)						
	2	1	1P-7346	2	WASHER-HARD (10.2X35X6MM THK)						
	3	1	2S-5925	2	FITTING-GREASE						
	4	1	2S-5926	2	VALVE (RELIEF)						
	5	1	7G-2421	4	STOP						
	6	1	7G-2425	2	CYLINDER						
	7	1	7G-4766	2	RING						
	8	1	6V-8801	2	NUT (3/8-16 THD)						
	9	1	187-6282	2	SUPPORT AS						
	10	1	7T-3926	2	SPRING						
	11	1	7T-3927	2	GUIDE AS						
					(EACH INCLUDES)						
		1	7G-2419	1	BEARING-SLEEVE						
	12	1	7T-3928	2	PISTON						
	13	1	7T-6192	1	CYLINDER AS-RH						
	14	1	7T-6193	1	CYLINDER AS (LH)						
	15	1	8P-5264	4	RING						
	16	1	8P-5265	4	RING						
	17	1	8T-1981	2	SEAL-U-CUP						
	18	1	156-4215	2	RETAINER						
	19	1	0L-1178	8	BOLT (3/4-10X2 IN)						
	20	1	1M-8653	2	RING-RETAINING						
	21	1	3B-1915	2	BOLT (3/8-16X1.37 IN)						
	22	1	6V-2360	8	WASHER-HARD (20X32X3MM THK)						
	23	1	7G-8282	2	CABLE AS						
					(EACH INCLUDES)						
	23A	1	1P-7405	1	EYEBOLT						
QUANTITIES SHOWN ARE THOSE REQUIRED FOR BOTH LH AND RH SIDES											

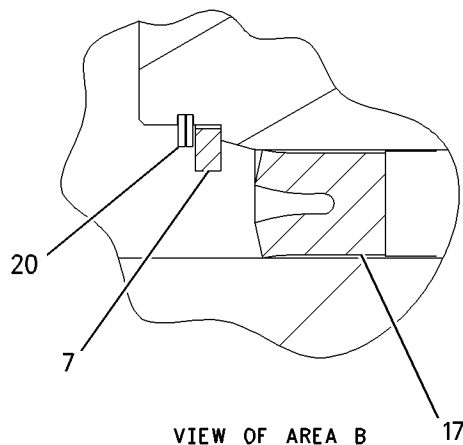
UNDERCARRIAGE

196-8563 TRACK ADJUSTER & RECOIL GP (contd.)

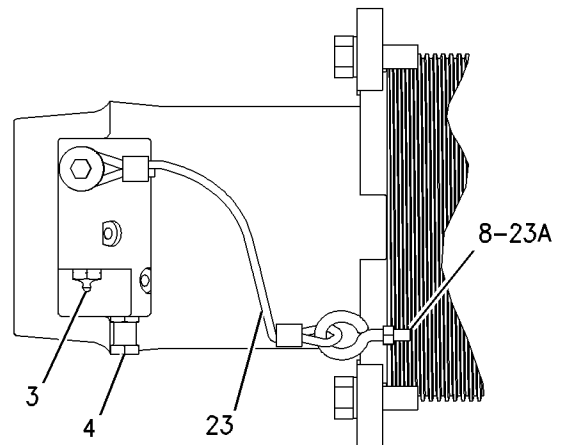
i01749894



SECTION A-A



VIEW OF AREA B



GRAPHIC #1

g00812441

UNDERCARRIAGE

1Q-4630 TRACK GP

S/N: 3KR1-UP

710MM (28 IN) GROUSER SHOE.

ARCTIC, SEALED & LUBRICATED, POSTIVE PIN RETENTION, SUPER EXTREME SERVICE
AN ATTACHMENT

SMCS-4170

i01749936

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6Y-8189	1	LINK AS-TRACK						793
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)						
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)						
	6Y-6787	43	SHOE-TRACK						
	6Y-6788	1	SHOE-TRACK MASTER						
Y-SEPARATE ILLUSTRATION									
<END>									

7T-0723 TRACK GP-2 REQUIRED

S/N: 3KR1331-UP

610MM (24 IN.) GROUSER SHOE.

SEALED & LUBRICATED-EXTREME SERVICE-POSITIVE PIN RETENTION
PART OF 160-0785, 171-5809 UNDERCARRIAGE AR
ALSO AN ATTACHMENT

SMCS-4170

i01749939

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	8E-7928	1	LINK AS-TRACK						794
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)						
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)						
	7T-0724	43	SHOE-TRACK						
	9W-1867	1	SHOE-MASTER TRACK						
Y-SEPARATE ILLUSTRATION									
<END>									

7T-4606 TRACK GP-2 REQUIRED

S/N: 3KR1-UP

800MM (31.5 IN.) GROUSER SHOE.

SEALED & LUBRICATED-EXTREME SERVICE-POSITIVE PIN RETENTION
AN ATTACHMENT

SMCS-4170

i01749943

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	8E-7928	1	LINK AS-TRACK						794
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)						
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)						
	7T-4605	43	SHOE-TRACK						
	9W-1869	1	SHOE-MASTER TRACK						
Y-SEPARATE ILLUSTRATION									
<END>									

UNDERCARRIAGE

7T-4608 TRACK GP-2 REQUIRED

S/N: 3KR1-UP

710MM (28 IN.) GROUSER SHOE.

SEALED & LUBRICATED-EXTREME SERVICE-POSITIVE PIN RETENTION
AN ATTACHMENT

SMCS-4170

i01749982

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	8E-7928	1	LINK AS-TRACK						794
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)						
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)						
	7T-4607	43	SHOE-TRACK						
	9W-1870	1	SHOE-MASTER TRACK						
Y-SEPARATE ILLUSTRATION									
<END>									

9W-4168 TRACK GP

S/N: 3KR1-UP

710MM (28 IN.) GROUSER SHOE. SEALED & LUBRICATED - EXTREME SERVICE
AN ATTACHMENT

SMCS-4170

i01749922

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6Y-2058	1	LINK AS-TRACK						792
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)						
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)						
	9W-1870	1	SHOE-MASTER TRACK						
	7T-4607	43	SHOE-TRACK						
Y-SEPARATE ILLUSTRATION									
<END>									

9W-4170 TRACK GP

S/N: 3KR1-UP

800MM (31.5 IN.) GROUSER SHOE. SEALED & LUBRICATED-EXTREME SERVICE
CANNOT BE USED WITH RIPPER
AN ATTACHMENT

SMCS-4170

i01750042

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6Y-2058	1	LINK AS-TRACK						792
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)						
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)						
	9W-1869	1	SHOE-MASTER TRACK						
	7T-4605	43	SHOE-TRACK						
Y-SEPARATE ILLUSTRATION									
<END>									

UNDERCARRIAGE

9W-5776 TRACK GP

S/N: 3KR1-1200

610MM (24 IN.) GROUSER SHOE. SEALED & LUBRICATED - EXTREME SERVICE
PART OF 128-4416 UNDERCARRIAGE AR

SMCS-4170

i01405301

NOTE	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	6Y-2058	1	LINK AS-TRACK	792
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)	
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)	
	9W-1867	1	SHOE-MASTER TRACK	
	7T-0724	43	SHOE-TRACK	

Y-SEPARATE ILLUSTRATION

<END>

220-7079 TRACK GP

S/N: 3KR1-UP

610MM (24 IN) GROUSER SHOE. SEALED & LUBRICATED-EXTREME SERVICE
FIELD INSTALLATION

SMCS-4170

i01750049

NOTE	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	6Y-2058	1	LINK AS-TRACK	792
	7T-1000	172	BOLT-TRACK (1 1/8-12X3.8 IN)	
	5P-8221	172	NUT-TRACK (1 1/8-12 THD)	
	6Y-6785	43	SHOE-TRACK	
	6Y-6786	1	SHOE-TRACK MASTER	

Y-SEPARATE ILLUSTRATION

<END>

8E-6253 UNDERCARRIAGE AR-RH

S/N: 3KR1-UP

PART OF 181-0000 UNDERCARRIAGE AR

SMCS-4150

i01750070

NOTE	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	127-3446	1	CAP GP-TRACK IDLER	764
Y	128-3504	1	CAP GP-TRACK IDLER	765
Y	6T-1141	16	CAP GP-TRACK ROLLER	766
Y	8E-6251	1	FRAME GP-TELESCOPING RECOIL	768
Y	8E-6248	1	SUSPENSION GP-BOGIE	815
Y	8E-6249	1	TRACK ADJUSTER & RECOIL GP (RH)	824

Y-SEPARATE ILLUSTRATION

<END>

UNDERCARRIAGE

8E-6254 UNDERCARRIAGE AR-LH

S/N: 3KR1-UP

PART OF 181-0001 UNDERCARRIAGE AR
FIELD INSTALLATION

SMCS-4150

i01750072

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-3446	2	CAP GP-TRACK IDLER						764
Y	128-3504	2	CAP GP-TRACK IDLER						765
Y	6T-1141	16	CAP GP-TRACK ROLLER						766
Y	8E-6252	1	FRAME GP-TELESCOPING RECOIL						770
Y	8E-6248	1	SUSPENSION GP-BOGIE						815
Y	8E-6250	1	TRACK ADJUSTER & RECOIL GP (LH)						826
Y-SEPARATE ILLUSTRATION									

<END>

128-4416 UNDERCARRIAGE AR

S/N: 3KR1-1330

SMCS-4150

i01748690

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	118-2461	1	BAR GP-EQUALIZER						746
Y	127-3446	4	CAP GP-TRACK IDLER						764
Y	128-3504	4	CAP GP-TRACK IDLER						765
Y	6T-1141	32	CAP GP-TRACK ROLLER						766
Y	9W-9536	1	FRAME GP-TELESCOPING RECOIL						772
Y	9W-9734	4	IDLER GP-TRACK						783
			S/N: 3KR1-1177						
Y	125-3537	4	IDLER GP-TRACK						788
			S/N: 3KR1178-1330						
Y	6Y-0890	8	ROLLER GP-TRACK-DOUBLE FLANGE						805
Y	6Y-0889	8	ROLLER GP-TRACK-SINGLE FLANGE						810
Y	128-4415	1	SUSPENSION GP						816
Y	6Y-0617	1	TRACK ADJUSTER & RECOIL GP						822
Y	9W-5776	2	TRACK GP						838
			S/N: 3KR1-1200						
Y	7T-0723	2	TRACK GP						836
			S/N: 3KR1201-1330						
Y-SEPARATE ILLUSTRATION									

<END>

UNDERCARRIAGE

156-5702 UNDERCARRIAGE AR-RH

S/N: 3KR1-UP
TOE-OUT & CAMBER
FIELD INSTALLATION

SMCS-4150

i01750098

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	125-3537	2	IDLER GP - TRACK						788
Y	195-5856	4	ROLLER GP - TRACK-DOUBLE FLANGE						808
Y	195-5855	4	ROLLER GP - TRACK-SINGLE FLANGE						813
Y	156-5704	1	UNDERCARRIAGE AR (RH)						840
Y-SEPARATE ILLUSTRATION									

<END>

156-5703 UNDERCARRIAGE AR-LH

S/N: 3KR1-UP
TOE-OUT & CAMBER
FIELD INSTALLATION

SMCS-4150

i01750352

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	125-3537	2	IDLER GP -TRACK						788
Y	195-5856	4	ROLLER GP -TRACK-DOUBLE FLANGE						808
Y	195-5855	4	ROLLER GP -TRACK-SINGLE FLANGE						813
Y	156-5705	1	UNDERCARRIAGE AR (LH)						841
Y-SEPARATE ILLUSTRATION									

<END>

156-5704 UNDERCARRIAGE AR-RH

S/N: 3KR1-UP
TOE-OUT & CAMBER
PART OF 156-5702 UNDERCARRIAGE AR

SMCS-4150

i01750319

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-3446	2	CAP GP-TRACK IDLER						764
Y	128-3504	2	CAP GP-TRACK IDLER						765
Y	6T-1141	16	CAP GP-TRACK ROLLER						766
Y	156-5706	1	FRAME GP-TELESCOPING RECOIL						776
Y	155-2758	1	SUSPENSION GP-BOGIE						817
Y	156-5708	1	TRACK ADJUSTER & RECOIL GP (RH)						830
Y-SEPARATE ILLUSTRATION									

<END>

UNDERCARRIAGE

156-5705 UNDERCARRIAGE AR-LH

S/N: 3KR1-UP

TOE-OUT & CAMBER

PART OF 156-5703 UNDERCARRIAGE AR

SMCS-4150

i01750365

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-3446	2	CAP GP-TRACK IDLER						764
Y	128-3504	2	CAP GP-TRACK IDLER						765
Y	6T-1141	16	CAP GP-TRACK ROLLER						766
Y	156-5707	1	FRAME GP-TELESCOPING RECOIL						778
Y	155-2759	1	SUSPENSION GP-BOGIE						818
Y	156-5709	1	TRACK ADJUSTER & RECOIL GP (LH)						832

Y-SEPARATE ILLUSTRATION

<END>

160-0785 UNDERCARRIAGE AR

S/N: 3KR1331-1609

SMCS-4150

i01193238

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	160-2540	1	BAR GP-EQUALIZER						754
Y	127-3446	4	CAP GP-TRACK IDLER						764
Y	128-3504	4	CAP GP-TRACK IDLER						765
Y	6T-1141	32	CAP GP-TRACK ROLLER						766
Y	156-4202	1	FRAME GP-TELESCOPING RECOIL						774
Y	125-3537	4	IDLER GP-TRACK						788
Y	6Y-0889	8	ROLLER GP-TRACK-SINGLE FLANGE						810
			S/N: 3KR1331-1353						
Y	125-3268	8	ROLLER GP-TRACK-SINGLE FLANGE						812
			S/N: 3KR1354-1609						
Y	6Y-0890	8	ROLLER GP-TRACK-DOUBLE FLANGE						805
			S/N: 3KR1331-1353						
Y	125-3270	8	ROLLER GP-TRACK-DOUBLE FLANGE						807
			S/N: 3KR1354-1609						
Y	156-4210	1	SUSPENSION GP-BOGIE						820
Y	156-4213	1	TRACK ADJUSTER & RECOIL GP						828
Y	7T-0723	2	TRACK GP						836

Y-SEPARATE ILLUSTRATION

<END>

UNDERCARRIAGE

171-5809 UNDERCARRIAGE AR

S/N: 3KR1610-UP

SMCS-4150

i01435772

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-3446	4	CAP GP-TRACK IDLER						764
Y	128-3504	4	CAP GP-TRACK IDLER						765
Y	6T-1141	32	CAP GP-TRACK ROLLER						766
Y	160-2540	1	BAR GP-EQUALIZER						754
Y	196-8562	1	FRAME GP-TELESCOPING RECOIL						780
Y	125-3537	4	IDLER GP-TRACK						788
Y	195-5856	8	ROLLER GP-TRACK-DOUBLE FLANGE						808
Y	195-5855	8	ROLLER GP-TRACK-SINGLE FLANGE						813
Y	156-4210	1	SUSPENSION GP-BOGIE						820
Y	196-8563	1	TRACK ADJUSTER & RECOIL GP						834
Y	7T-0723	2	TRACK GP						836

Y-SEPARATE ILLUSTRATION

<END>

181-0000 UNDERCARRIAGE AR

S/N: 3KR1-UP

RH

FOR USE WITH 3T2284 EQUALIZER BAR
FIELD INSTALLATION

SMCS-4150

i01750396

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	125-3537	2	IDLER GP-TRACK						788
Y	125-3270	4	ROLLER GP-TRACK-DOUBLE FLANGE						807
			-OR-						
Y	195-5856	4	ROLLER GP-TRACK-DOUBLE FLANGE						808
Y	125-3268	4	ROLLER GP-TRACK-SINGLE FLANGE						812
			-OR-						
Y	195-5855	4	ROLLER GP-TRACK-SINGLE FLANGE						813
Y	8E-6253	1	UNDERCARRIAGE AR (RH)						838

Y-SEPARATE ILLUSTRATION

<END>

UNDERCARRIAGE

181-0001 UNDERCARRIAGE AR

S/N: 3KR1-UP

LH

FOR USE WITH 3T2284 EQUALIZER BAR
FIELD INSTALLATION

SMCS-4150

i01750445

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	125-3537	2	IDLER GP-TRACK						788
Y	125-3270	4	ROLLER GP-TRACK-DOUBLE FLANGE						807
			—OR—						
Y	195-5856	4	ROLLER GP-TRACK-DOUBLE FLANGE						808
Y	125-3268	4	ROLLER GP-TRACK-SINGLE FLANGE						812
			—OR—						
Y	195-5855	4	ROLLER GP-TRACK-SINGLE FLANGE						813
Y	8E-6254	1	UNDERCARRIAGE AR (LH)						839
Y-SEPARATE ILLUSTRATION									

<END>

STEERING AND BRAKING SYSTEM

124-2354 ADJUSTER GP-STEER & TMSN CONT

S/N: 3KR1-UP

ELECTRIC

PART OF 124-2356 CONTROL GP-STEERING & TMSN

SMCS-4135

i01743994

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	8F-7702	4	SEAL-LIP	
	2	1	8T-1172	4	SEAL-LIP	
M	3	1	8T-2658	1	LOCKNUT (M3X0.5 THD)	
	4	1	8T-5410	4	SEAL-LIP	
M	5	1	8T-9006	1	BOLT-SOCKET HEAD (M3X.5X20MM)	
	6	1	9X-6772	4	STRAP-CABLE	
	7	1	110-7880	1	SWITCH AS (ROCKER) (CONSOLE RAISE/LOWER)	
		1	3E-3362	1	WEDGE-PLUG LOCK (2 PIN)	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	186-3735	2	PIN-CONNECTOR	
		1	186-3736	2	SOCKET-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES WEDGE & RECEPTACLE AS)	
		1	155-2270	1	KIT-CONNECTING PLUG (2 PIN)	
					(INCLUDES WEDGE, PLUG AS & INTERFACE SEAL)	
	8	1	149-4889	1	ACTUATOR AS	
		1	3E-3362	1	WEDGE-PLUG LOCK (2 PIN)	
		1	186-3736	2	SOCKET-CONNECTOR	
		1	155-2270	1	KIT-CONNECTING PLUG (2 PIN)	
					(INCLUDES WEDGE, PLUG AS & INTERFACE SEAL)	
	9	1	122-4268	1	BRACKET AS	
M		1	8T-3612	1	NUT-WELD (M8X1.25 THD)	
	10	1	122-4270	1	BRACKET AS	
M		1	5C-7261	4	NUT (M8X1.25 THD)	
	10A	1	122-6046	1	MOUNT	
	11	1	122-4271	1	KNOB (ARMREST ADJUSTMENT)	
	12	1	127-7494	1	PLATE AS	
M		1	8T-3490	1	NUT-WELD (M10X1.5 THD)	
M	12A	1	6V-9632	2	NUT-WELD (M6X1 THD)	
	12B	1	122-6049	1	MOUNT	
	13	1	122-6826	1	PLATE AS	
M		1	8T-3612	2	NUT-WELD (M8X1.25 THD)	
M	13A	1	6V-9632	2	NUT-WELD (M6X1 THD)	
M	13B	1	8T-3490	1	NUT-WELD (M10X1.5 THD)	
	14	1	122-6824	1	PLATE	
	15	1	122-6825	1	SPACER	
	16	1	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)	
	17	1	124-0799	1	SPRING	
	18	1	7X-7729	4	WASHER (11X25X3MM THK)	
	19	1	130-0701	1	SHAFT	
	20	1	130-1985	1	SLEEVE	
E	21	1	130-7975		SLEEVE-BRASS (4 CM)	
	22	1	130-9989	4	SLEEVE	
	23	1	130-9990	2	SLEEVE	
	24	1	132-3581	2	BEARING AS	
	25	1	133-0155	1	SHAFT	
	26	1	133-6595	1	BRACKET AS	
M		1	8T-3490	2	NUT-WELD (M10X1.5 THD)	
	27	1	133-6974	1	BRACKET AS	
M		1	8T-3490	2	NUT-WELD (M10X1.5 THD)	
	28	1	133-7212	1	PLATE	
	29	1	133-7214	1	SHAFT	
	30	1	133-7230	1	SHAFT	
	31	1	133-7231	1	PLATE	
	32	1	5P-4116	1	WASHER-HARD (8.8X20.5X2MM THK)	

STEERING AND BRAKING SYSTEM

124-2354 ADJUSTER GP-STEER & TMSN CONT (contd.)

i01743994

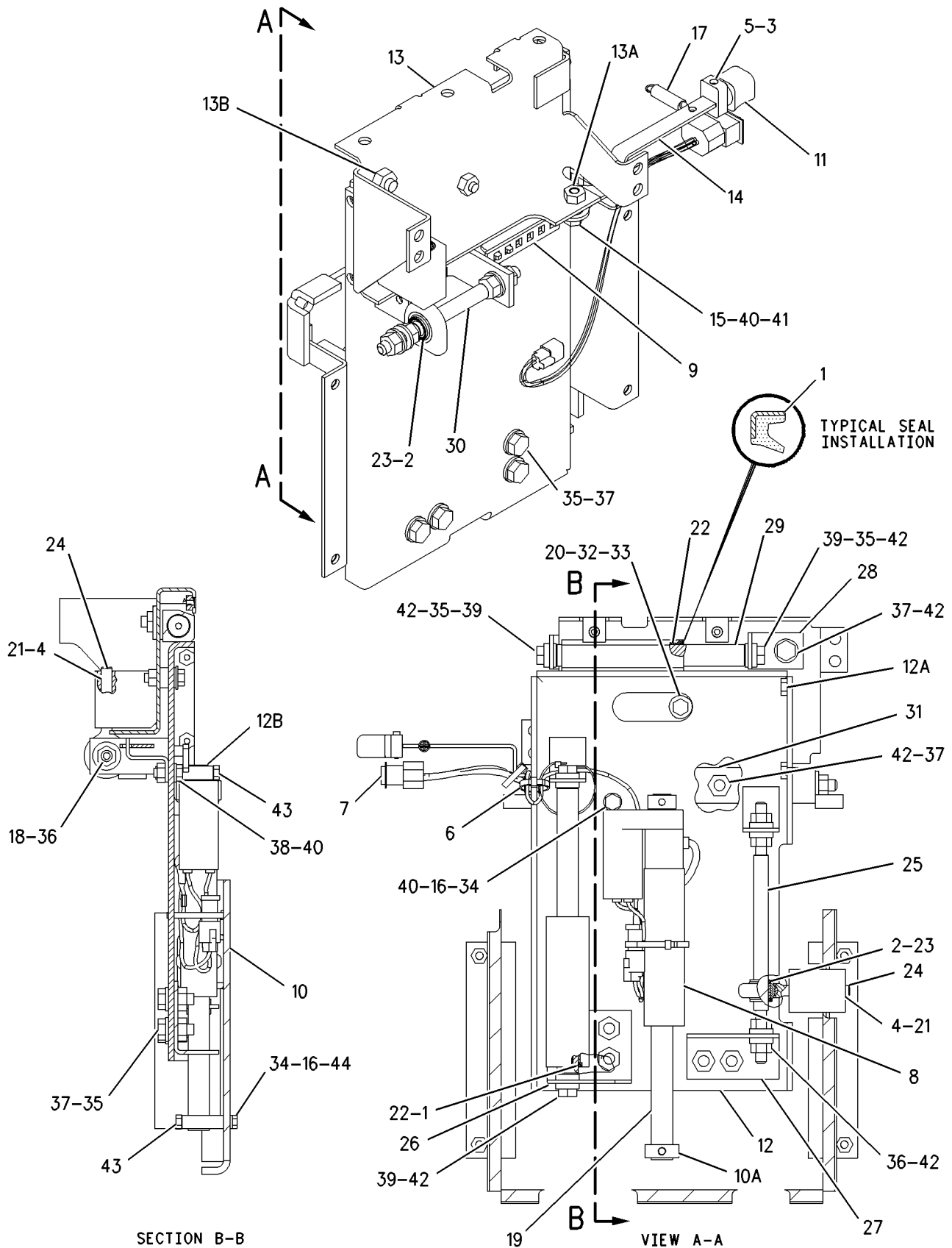
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	33	1	6V-2317	1	BOLT (M8X1.25X30MM)						
	34	1	8T-9368	1	BOLT (1/4-20X2.25 IN)						
	35	1	8T-4121	6	WASHER-HARD (11X21X2.5MM THK)						
M	36	1	8T-4133	8	NUT (M10X1.5 THD)						
M	37	1	8T-4136	6	BOLT (M10X1.5X25MM)						
M	38	1	8T-4189	1	BOLT (M8X1.25X20MM)						
M	39	1	8T-4195	4	BOLT (M10X1.5X30MM)						
	40	1	8T-4224	3	WASHER-HARD (8.8X16X2MM THK)						
M	41	1	8T-4908	1	BOLT (M8X1.25X25MM)						
	42	1	8T-7934	12	WASHER-HARD (11X21X5MM THK)						
	43	1	2D-6235	2	LOCKNUT (1/4-20 THD)						
	44	1	8T-9367	1	BOLT (1/4-20X2 IN)						

E-ORDER BY THE CENTIMETER
M-METRIC PART

STEERING AND BRAKING SYSTEM

124-2354 ADJUSTER GP-STEER & TMSN CONT (contd.)

i01743994



GRAPHIC #1

g00892795

MEMORANDA

STEERING AND BRAKING SYSTEM

106-0466 CLUTCH & BRAKE GP-STEERING*R

S/N: 3KR1-792

SMCS-4101, 4109

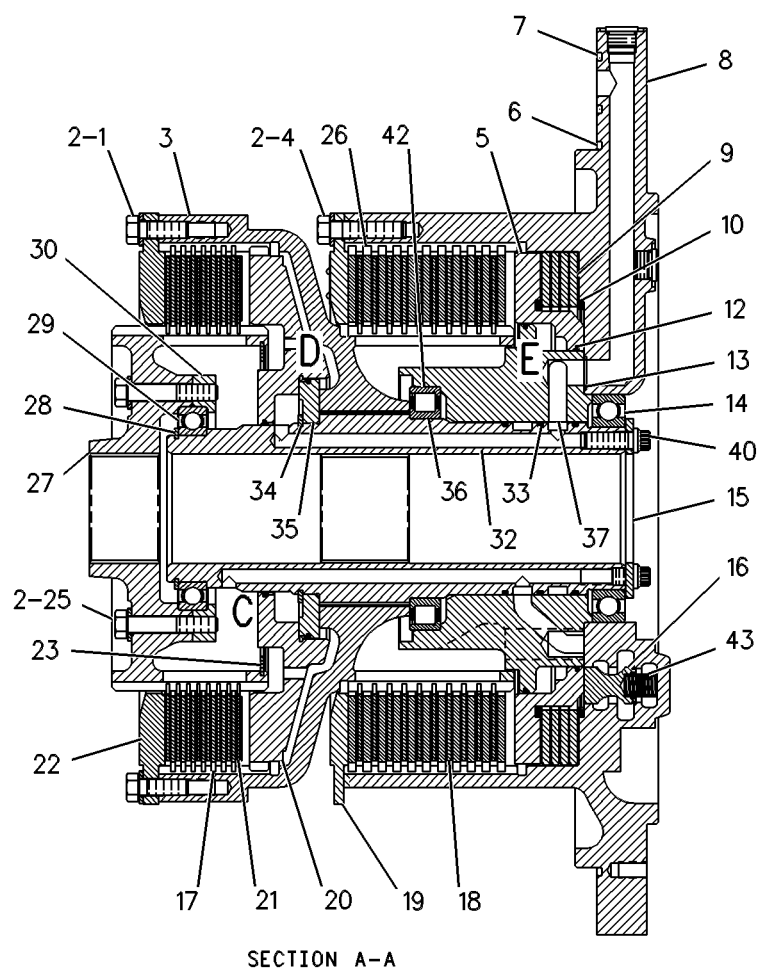
i01743996

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	0S-1585	10	BOLT (1/2-13X1.50 IN)						
	2	1	5P-8245	34	WASHER-HARD (13.5X25.5X3MM THK)						
	3	1	106-0468	1	HUB						
	4	1	5L-4398	17	BOLT (1/2-13X2.25IN)						
	5	1	106-0469	1	PISTON						
	6	1	9H-3360	1	SEAL-O-RING						
	7	1	4F-7389	3	SEAL-O-RING						
	8	1	106-0470	1	HOUSING-BRAKE						
	9	1	6Y-2876	4	SPRING						
	10	1	6Y-2875	2	RING						
	11	1	6P-5317	1	RING-SEAL						
	12	1	6T-2037	1	RING-SEAL						
	13	1	8M-4389	2	SEAL-O-RING						
	14	1	4F-2129	1	BALL BEARING						
	15	1	6T-0841	1	PLATE						
	16	1	123-8617	1	SPOOL						
	17	1	7T-6994	7	PLATE-CLUTCH & BRAKE						
	18	1	106-0478	10	DISC-FRICTION						
	19	1	6Y-2879	1	RETAINER AS						
		1	6V-0709	1	PLATE-WARNING (RECOIL SPRING)						
		1	7B-3028	4	SCREW-DRIVE (NO 4X3/16 IN)						
	20	1	106-0471	1	PISTON						
	21	1	8P-8360	8	DISC-FRICTION						
	22	1	6Y-2878	1	RETAINER						
	23	1	7T-1885	1	RING						
	24	1	6T-0840	1	RING-SEAL						
	25	1	1A-5822	4	BOLT (1/2-13X2.75 IN)						
	26	1	109-0063	11	PLATE-BRAKE						
	27	1	106-0472	1	HUB-INPUT						
	28	1	3P-3441	1	RING-RETAINING						
	29	1	6Y-3484	1	BALL BEARING						
	30	1	6T-0842	1	PLATE						
	31	1	116-2592	1	RING-SEAL						
	32	1	121-0691	1	SHAFT AS						
		1	0L-1026	1	PLUG-CUP						
	33	1	9G-2991	3	RING-SEAL						
	34	1	6V-6572	1	RING-RETAINING						
	35	1	116-2591	1	PLATE-THRUST						
	36	1	5P-3488	1	RACE & ROLLER AS						
	37	1	106-0476	1	RETAINER						
	38	1	9S-8006	6	PLUG						
	39	1	2M-9780	6	SEAL-O-RING						
	40	1	4K-5175	4	BOLT-12 POINT HEAD (1/2-13X1.5 IN)						
	41	1	9S-1366	3	BOLT (1/2-13X2.5 IN)						
	42	1	5P-3489	1	RACE-BEARING OUTER						
	43	1	102-7412	1	SPRING						

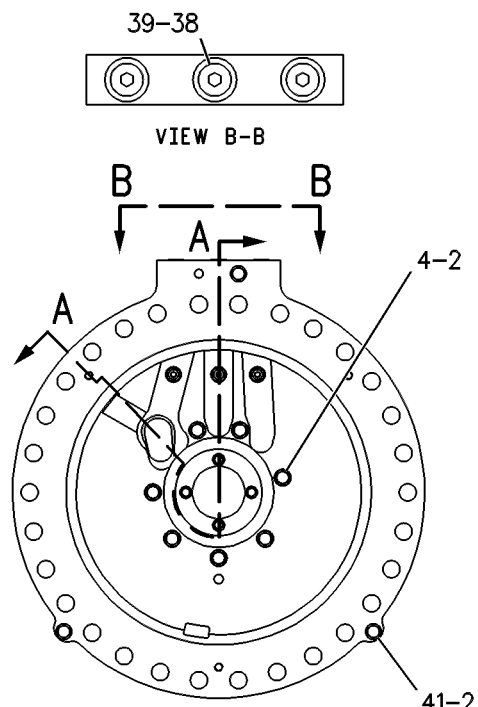
STEERING AND BRAKING SYSTEM

106-0466 CLUTCH & BRAKE GP-STEERING (contd.)

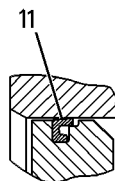
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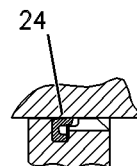
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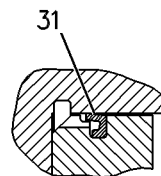
VIEW B-B



VIEW OF
AREA E



VIEW OF
AREA C



VIEW OF
AREA D

GRAPHIC #1

g00258521

STEERING AND BRAKING SYSTEM

106-0466 CLUTCH & BRAKE GP-STEERING*R

S/N: 3KR793-UP

SMCS-4101, 4109

i01690715

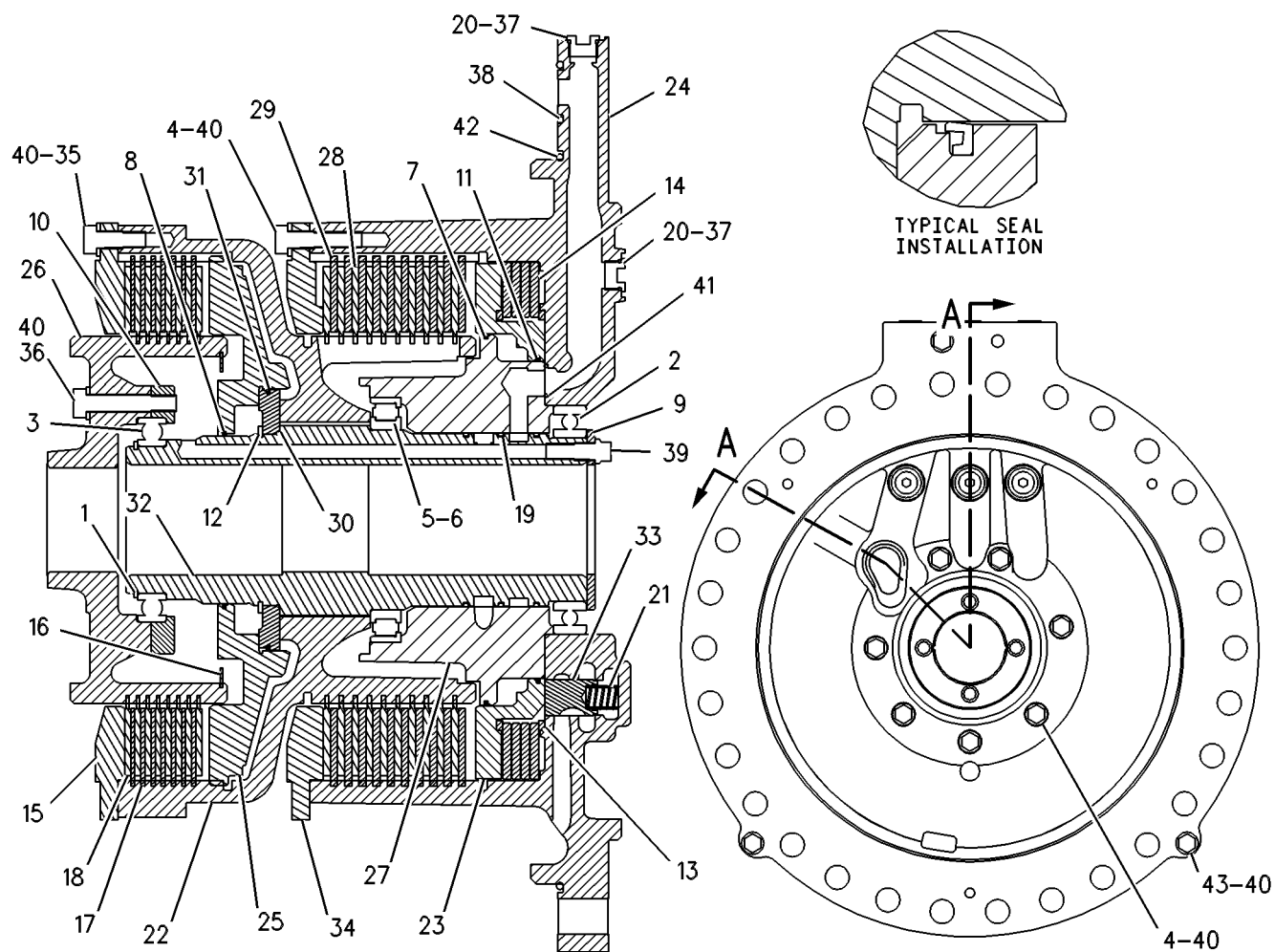
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3P-3441	1	RING-RETAINING						
	2	1	4F-2129	1	BALL BEARING						
	3	1	6Y-3484	1	BALL BEARING						
	4	1	5L-4398	17	BOLT (1/2-13X2.25IN)						
	5	1	5P-3488	1	RACE & ROLLER AS						
	6	1	5P-3489	1	RACE-BEARING OUTER						
	7	1	6P-5317	1	RING-SEAL						
	8	1	6T-0840	1	RING-SEAL						
	9	1	6T-0841	1	PLATE						
	10	1	6T-0842	1	PLATE						
	11	1	6T-2037	1	RING-SEAL						
	12	1	6V-6572	1	RING-RETAINING						
	13	1	6Y-2875	2	RING						
	14	1	6Y-2876	4	SPRING						
	15	1	6Y-2878	1	RETAINER						
	16	1	7T-1885	1	RING						
	17	1	7T-6994	7	PLATE-CLUTCH & BRAKE						
	18	1	8P-8360	8	DISC-FRICTION						
	19	1	9G-2991	3	RING-SEAL						
	20	1	9S-8006	6	PLUG						
C	21	1	105-3372	1	SPRING						
	22	1	106-0468	1	HUB						
	23	1	106-0469	1	PISTON						
	24	1	106-0470	1	HOUSING-BRAKE						
	25	1	106-0471	1	PISTON						
	26	1	106-0472	1	HUB-INPUT						
	27	1	106-0476	1	RETAINER						
	28	1	215-8140	10	DISC-FRICTION						
C	29	1	109-0063	10	PLATE-BRAKE						
	30	1	116-2591	1	PLATE-THRUST						
	31	1	116-2592	1	RING-SEAL						
	32	1	121-0691	1	SHAFT AS						
		1	0L-1026	1	PLUG-CUP						
	33	1	123-8617	1	SPOOL						
C	34	1	129-9247	1	RETAINER						
	35	1	0S-1585	10	BOLT (1/2-13X1.50 IN)						
	36	1	1A-5822	4	BOLT (1/2-13X2.75 IN)						
	37	1	2M-9780	6	SEAL-O-RING						
	38	1	4F-7389	3	SEAL-O-RING						
	39	1	4K-5175	4	BOLT-12 POINT HEAD (1/2-13X1.5 IN)						
	40	1	5P-8245	34	WASHER-HARD (13.5X25.5X3MM THK)						
	41	1	8M-4389	2	SEAL-O-RING						
	42	1	9H-3360	1	SEAL-O-RING						
	43	1	9S-1366	3	BOLT (1/2-13X2.5 IN)						

C- CHANGE FROM PREVIOUS TYPE

STEERING AND BRAKING SYSTEM

106-0466 CLUTCH & BRAKE GP-STEERING (contd.)

i01690715



GRAPHIC #1

g00350283

STEERING AND BRAKING SYSTEM

115-7411 CONTROL GP-BRAKE

S/N: 3KR1-867

SMCS-4257, 4265, 4269

i01743997

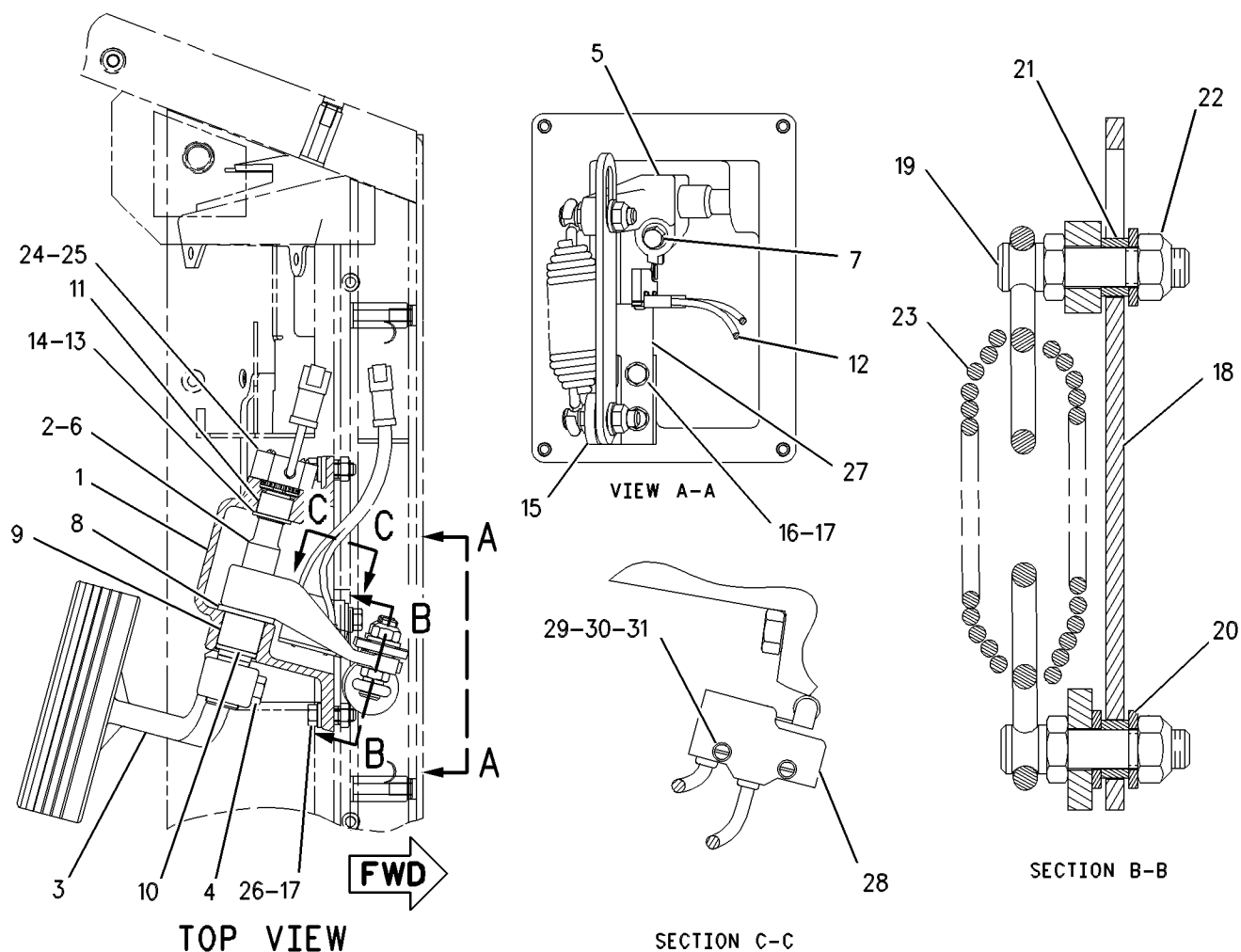
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	117-8859	1	HOUSING	
	2	1	117-9758	1	SHAFT	
	3	1	7G-8420	1	PEDAL	
	4	1	8T-8919	1	BOLT (1/2-13X1.75 IN)	
	5	1	118-0289	1	LEVER	
	6	1	1B-8714	1	KEY-WOODRUFF	
	7	1	7X-0288	1	BOLT (3/8-16X1.625 IN)	
	8	1	8T-4167	1	WASHER-HARD (26X44X4MM THK)	
	9	1	9S-6465	1	BEARING-ROLLER	
	10	1	8F-5340	1	SEAL-LIP	
	11	1	7P-4190	1	BEARING-ROLLER	
	12	1	112-7686	1	HARNESS AS (BRAKE HOUSING)	
	13	1	6V-7607	1	WASHER-HARD (20X30X2.5MM THK)	
	14	1	2J-6356	1	RING-RETAINING	
	15	1	9G-5209	1	BRACKET	
	16	1	5D-0353	2	BOLT-LOCKING (3/8-16X1 IN)	
	17	1	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)	
	18	1	9G-5212	1	LINK	
	19	1	7T-0905	2	BOLT-ANCHOR	
	20	1	8T-4223	3	WASHER-HARD (13.5X25.5X3MM THK)	
	21	1	9G-5211	2	SPACER (12.95X19.05X9.0MM THK)	
	22	1	1K-6872	2	LOCKNUT (1/2-13 THD)	
	23	1	9G-5213	1	SPRING	
Y	24	1	9X-5592	1	SENSOR GP-POSITION (BRAKE)	447
	25	1	2N-3162	2	SCREW-MACHINE (10-24X1.25 IN)	
	26	1	8T-2502	4	BOLT (3/8-16X1.125 IN)	
	27	1	117-9783	1	PLATE	
	28	1	132-7077	1	SWITCH AS-LIMIT (BRAKE)	
		1	6V-8376	3	SCREW-MACHINE (8-32X0.25 IN)	
		1	9B-7233	3	LOCKWASHER	
	29	1	9X-6281	2	SCREW-MACHINE (4-40X1 IN)	
	30	1	096-5962	4	WASHER-HARD (3.4X7X0.8MM THK)	
	31	1	6B-4540	2	NUT (4-40 THD)	

Y-SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

115-7411 CONTROL GP - BRAKE (contd.)

i01743997



GRAPHIC #1

g00526519

STEERING AND BRAKING SYSTEM

115-7411 CONTROL GP-BRAKE

S/N: 3KR868-UP

TYPE 1

SMCS-4257, 4265, 4269

i01743998

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
C	1	1	148-3663	1	HOUSING	
	2	1	117-9758	1	SHAFT	
	3	1	7G-8420	1	PEDAL	
	4	1	8T-8919	1	BOLT (1/2-13X1.75 IN)	
C	5	1	148-3664	1	LEVER	
	6	1	1B-8714	1	KEY-WOODRUFF	
	7	1	7X-0288	1	BOLT (3/8-16X1.625 IN)	
	8	1	8T-4167	1	WASHER-HARD (26X44X4MM THK)	
	9	1	9S-6465	1	BEARING-ROLLER	
	10	1	8F-5340	1	SEAL-LIP	
	11	1	7P-4190	1	BEARING-ROLLER	
	12	1	112-7686	1	HARNESS AS (BRAKE HOUSING)	
	13	1	6V-7607	1	WASHER-HARD (20X30X2.5MM THK)	
	14	1	2J-6356	1	RING-RETAINING	
	15	1	9G-5209	1	BRACKET	
	16	1	5D-0353	2	BOLT-LOCKING (3/8-16X1 IN)	
	17	1	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)	
	18	1	9G-5212	1	LINK	
	19	1	7T-0905	2	BOLT-ANCHOR	
	20	1	8T-4223	3	WASHER-HARD (13.5X25.5X3MM THK)	
	21	1	9G-5211	2	SPACER (12.95X19.05X9.0MM THK)	
	22	1	1K-6872	2	LOCKNUT (1/2-13 THD)	
	23	1	9G-5213	1	SPRING	
	24	1	9X-5592	1	SENSOR GP-POSITION (BRAKE)	447
	25	1	2N-3162	2	SCREW-MACHINE (10-24X1.25 IN)	
	26	1	8T-2502	4	BOLT (3/8-16X1.125 IN)	
C	27	1	148-2712	1	PLATE	
	28	1	132-7077	1	SWITCH AS-LIMIT (BRAKE)	
		1	6V-8376	3	SCREW-MACHINE (8-32X0.25 IN)	
		1	9B-7233	3	LOCKWASHER	
	29	1	9X-6281	2	SCREW-MACHINE (4-40X1 IN)	
	30	1	096-5962	4	WASHER-HARD (3.4X7X0.8MM THK)	
	31	1	148-2713	1	PLATE	
	32	1	7J-9018	2	BOLT-SOCKET HEAD (10-24X.625 IN)	
	33	1	8T-0328	2	WASHER-HARD (5.5X10X1MM THK)	
	34	1	148-2714	1	SPRING	
C	35	1	9M-5731	1	RIVET-POP	
	CM	36	106-5472	1	SETSCREW-HEX SOCKET (M5X0.8X20MM)	
	C	37	2B-0858	1	PLUG-PIPE	

C-CHANGE FROM PREVIOUS TYPE

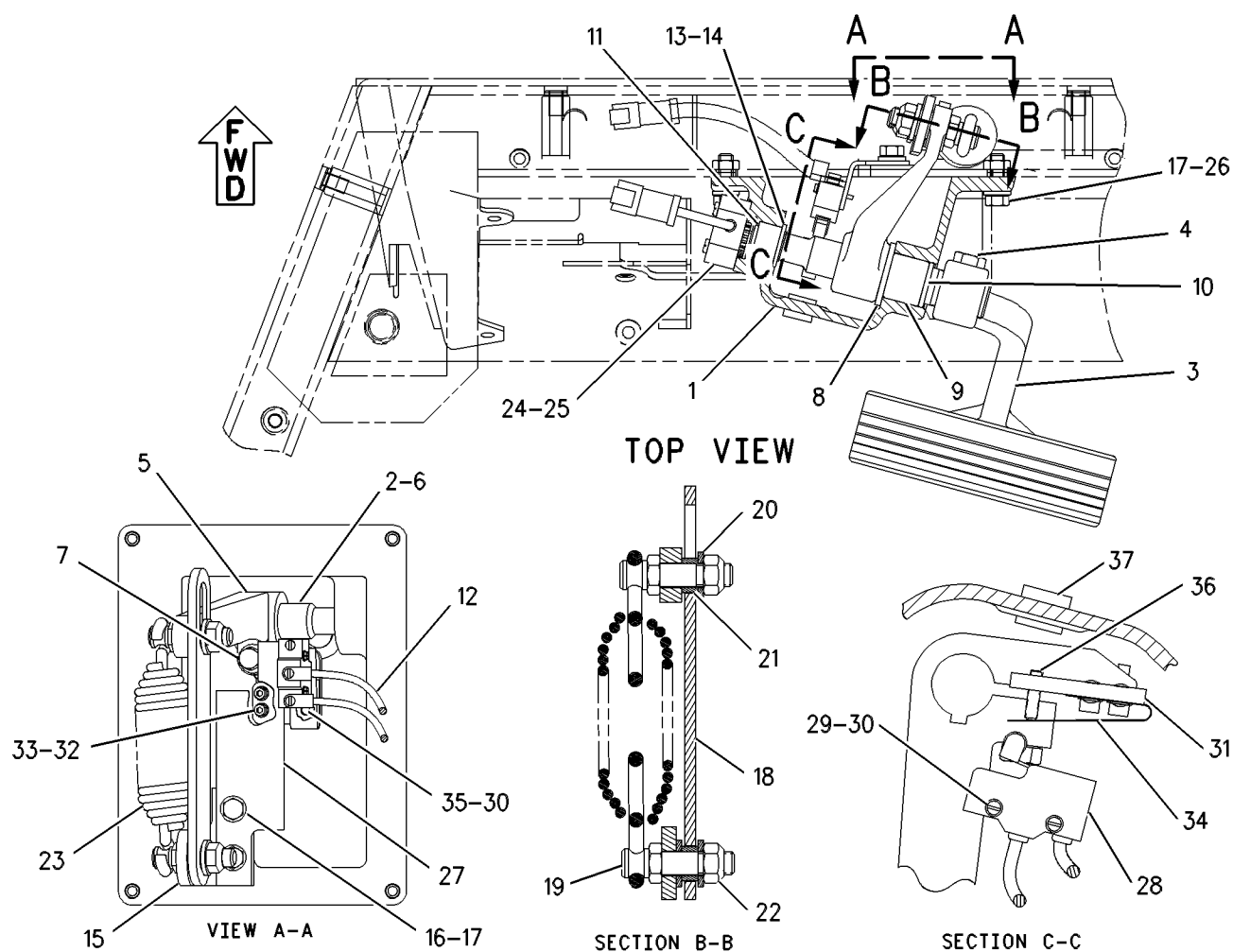
M-METRIC PART

Y-SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

115-7411 CONTROL GP - BRAKE (contd.)

i01743998



GRAPHIC #1

g00526523

STEERING AND BRAKING SYSTEM

115-7411 CONTROL GP-BRAKE

S/N: 3KR868-UP

TYPE 2

SMCS-4257, 4265, 4269

i01743999

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	148-3663	1	HOUSING	
	2	1	117-9758	1	SHAFT	
	3	1	7G-8420	1	PEDAL	
	4	1	8T-8919	1	BOLT (1/2-13X1.75 IN)	
	5	1	148-3664	1	LEVER	
	6	1	1B-8714	1	KEY-WOODRUFF	
	7	1	7X-0288	1	BOLT (3/8-16X1.625 IN)	
	8	1	8T-4167	1	WASHER-HARD (26X44X4MM THK)	
	9	1	9S-6465	1	BEARING-ROLLER	
	10	1	8F-5340	1	SEAL-LIP	
	11	1	7P-4190	1	BEARING-ROLLER	
	12	1	112-7686	1	HARNESS AS (BRAKE HOUSING)	
	13	1	6V-7607	1	WASHER-HARD (20X30X2.5MM THK)	
	14	1	2J-6356	1	RING-RETAINING	
	15	1	9G-5209	1	BRACKET	
	16	1	5D-0353	2	BOLT-LOCKING (3/8-16X1 IN)	
	17	1	8T-4896	2	WASHER-HARD (10.2X18.5X2.5MM THK)	
	18	1	9G-5212	1	LINK	
	19	1	7T-0905	2	BOLT-ANCHOR	
	20	1	8T-4223	3	WASHER-HARD (13.5X25.5X3MM THK)	
	21	1	9G-5211	2	SPACER (12.95X19.05X9.0MM THK)	
	22	1	1K-6872	2	LOCKNUT (1/2-13 THD)	
	23	1	9G-5213	1	SPRING	
CY	24	1	147-1680	1	SENSOR GP-POSITION (BRAKE)	449
	25	1	2N-3162	2	SCREW-MACHINE (10-24X1.25 IN)	
	26	1	9B-7237	4	BOLT (3/8-16X1.25 IN)	
	27	1	148-2712	1	PLATE	
	28	1	132-7077	1	SWITCH AS-LIMIT (BRAKE)	
		1	6V-8376	3	SCREW-MACHINE (8-32X0.25 IN)	
		1	9B-7233	3	LOCKWASHER	
	29	1	9X-6281	2	SCREW-MACHINE (4-40X1 IN)	
	30	1	096-5962	4	WASHER-HARD (3.4X7X0.8MM THK)	
	31	1	148-2713	1	PLATE	
	32	1	7J-9018	2	BOLT-SOCKET HEAD (10-24X.625 IN)	
	33	1	8T-0328	2	WASHER-HARD (5.5X10X1MM THK)	
	34	1	148-2714	1	SPRING	
	35	1	9M-5731	2	RIVET-POP	
M	36	1	106-5472	1	SETSCREW-HEX SOCKET (M5X0.8X20MM)	
	37	1	2B-0858	1	PLUG-PIPE	
	38	1	6V-0894	1	SEAL-O-RING	
	39	1	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)	

C- CHANGE FROM PREVIOUS TYPE

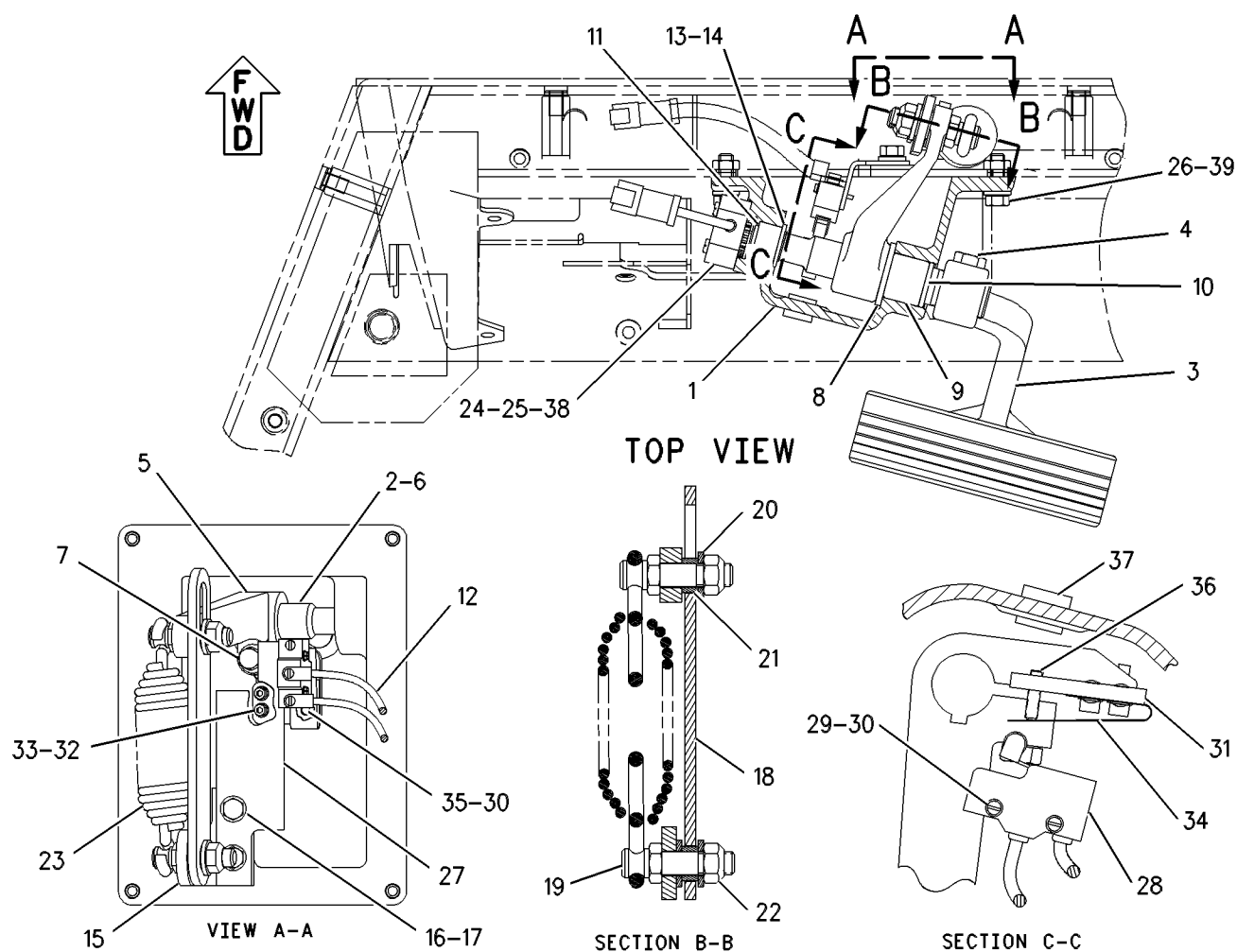
M- METRIC PART

Y- SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

115-7411 CONTROL GP - BRAKE (contd.)

i01743999



GRAPHIC #1

g00578627

STEERING AND BRAKING SYSTEM

123-6446 CONTROL GP-PARKING BRAKE

S/N: 3KR1-UP

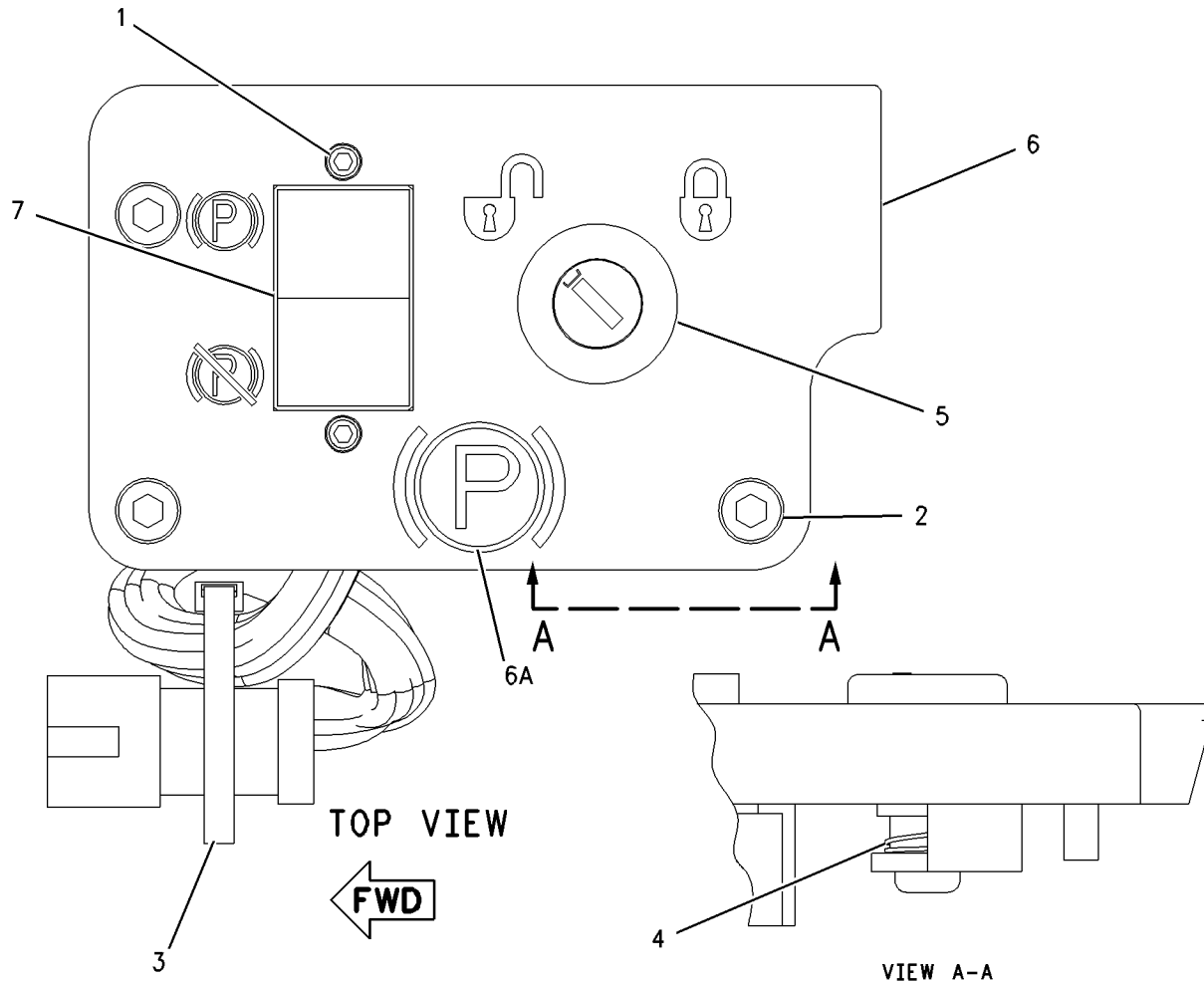
PART OF 122-1512 CONTROL GP-STEERING & TMSN

SMCS-4269, 4284

i01665864

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-8118	2	SCREW-SOCKET HEAD (6/32X0.625 IN)						
M	2	1	9X-2546	3	BOLT (M6X1X20MM)						
	3	1	9X-6772	1	STRAP-CABLE						
	4	1	137-4830	1	SPRING						
J	5	1	123-0912	1	LOCK AS-CYLINDER						
		1	7F-9223	1	LOCKWASHER						
		1	8T-5004	1	SCREW-MACHINE (1/4-28X0.375 IN)						
	6	1	214-9184	1	HOUSING AS						
	6A	1	214-9183	1	FILM						
	7	1	118-0639	1	SWITCH AS-ROCKER (PARKING BRAKE)						
		1	8T-8729	12	PIN-CONNECTOR						
		1	102-8801	1	KIT-RECEPTACLE (12 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
		1	3E-5180	1	WEDGE-RECEPTACLE LOCK						

J-REQUIRES 5P8500 KEY
M-METRIC PART



GRAPHIC #1

g00862385

MEMORANDA

STEERING AND BRAKING SYSTEM

122-1512 CONTROL GP-STEERING & TMSN

S/N: 3KR1-UP

PART OF 124-2356 CONTROL GP-STEERING & TMSN

TYPE 1

SMCS-3033, 4122

i01745129

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1W-6448	2	DOWEL	
	2	1	4B-1270	1	SCREW-MACHINE (8-32X0.75 IN)	
	3	1	8T-0328	1	WASHER-HARD (5.5X10X1MM THK)	
Y	4	1	9X-5592	2	SENSOR GP-POSITION (STEER POSITION)	447
M	5	1	9X-6615	6	BOLT (M5X.8X30MM)	
	6	1	9X-6772	7	STRAP-CABLE	
M	7	1	9X-8902	3	BOLT-SOCKET HEAD (M3X0.5X8MM)	
	8	1	103-6262	2	SCREW-MACHINE (4-40X.63 IN)	
	9	1	122-4244	1	PLATE AS	
M		1	6V-9632	4	NUT-WELD (M6X1 THD)	
M		1	8T-3612	5	NUT-WELD (M8X1.25 THD)	
Y	10	1	122-7372	1	GEAR GP-STEERING	870
	11	1	123-3295	1	PLATE	
	12	1	123-3296	1	GASKET	
	13	1	123-3826	1	HANDLE AS	
	14	1	123-6377	1	SWITCH AS-LIMIT (REVERSE)	
	15	1	123-6392	1	CUSHION AS	
M		1	8T-3490	4	NUT-WELD (M10X1.5 THD)	
Y	16	1	123-6446	1	CONTROL GP-PARKING BRAKE	858
	17	1	123-9812	1	HANDLE AS	
Y	18	1	125-0583	1	SUPPORT GP-CONTROL	876
Y	19	1	125-9664	1	GEAR GP-STEERING	872
	20	1	126-2487	1	PLATE	
Y	21	1	127-2945	1	DETENT GP	868
	22	1	133-8468	1	HARNESS AS (FTC)	
	23	1	134-6062	1	CONTROL GP-ELECTRONIC (POSITION SENSOR-SPRINGLESS)	
M	24	1	135-8581	1	BOLT-SOCKET HEAD (M6X1.0X30MM)	
	25	1	4P-7581	1	CLIP	
	26	1	6V-0894	1	SEAL-O-RING	
M	27	1	7X-7888	2	BOLT (M6X1X90MM)	
	28	1	8M-2771	1	CLIP	
M	29	1	8T-0267	1	BOLT-SOCKET HEAD (M6X1X12MM)	
	30	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	31	1	8T-4137	4	BOLT (M10X1.5X20MM)	
M	32	1	8T-4138	2	BOLT (M6X1X20MM)	
	33	1	9X-8256	4	WASHER (6.6X12X2MM THK)	

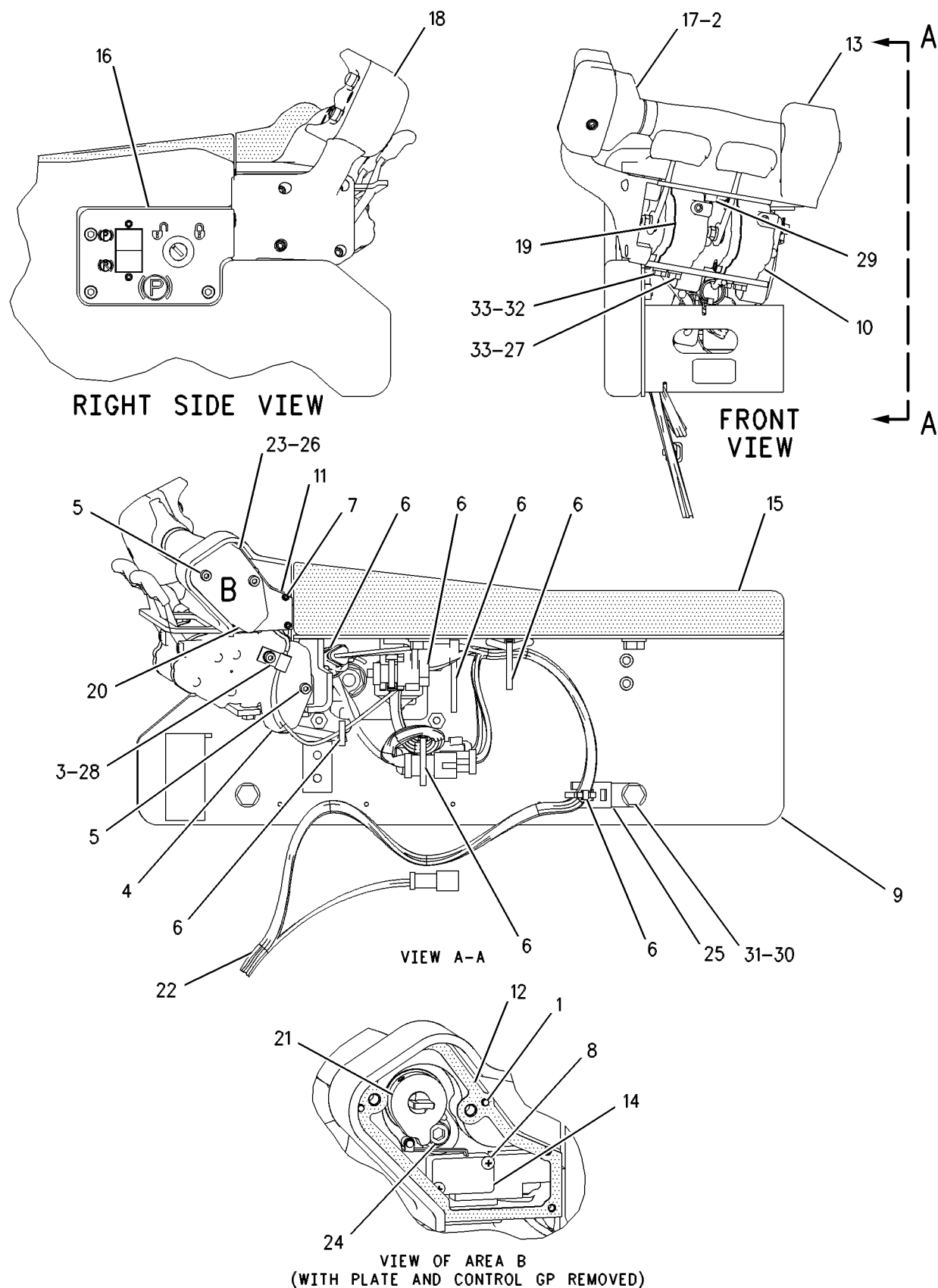
M-METRIC PART

Y-SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

122-1512 CONTROL GP-STEERING & TMSN (contd.)

i01745129



GRAPHIC #1

g00628066

STEERING AND BRAKING SYSTEM

122-1512 CONTROL GP-STEERING & TMSN

S/N: 3KR1-UP

PART OF 124-2356 CONTROL GP-STEERING & TMSN

TYPE 2

SMCS-3033, 4122

i01745131

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1W-6448	2	DOWEL	
	2	1	4B-1270	1	SCREW-MACHINE (8-32X0.75 IN)	
	3	1	8T-0328	1	WASHER-HARD (5.5X10X1MM THK)	
CY	4	1	147-1680	2	SENSOR GP-POSITION (STEER POSITION)	449
M	5	1	9X-6615	6	BOLT (M5X.8X30MM)	
	6	1	9X-6772	7	STRAP-CABLE	
M	7	1	9X-8902	3	BOLT-SOCKET HEAD (M3X0.5X8MM)	
	8	1	103-6262	2	SCREW-MACHINE (4-40X.63 IN)	
C	9	1	159-7352	1	PLATE AS	
M		1	6V-9632	4	NUT-WELD (M6X1 THD)	
M		1	8T-3612	5	NUT-WELD (M8X1.25 THD)	
Y	10	1	122-7372	1	GEAR GP-STEERING	870
	11	1	123-3295	1	PLATE	
	12	1	123-3296	1	GASKET	
	13	1	123-3826	1	HANDLE AS	
	14	1	123-6377	1	SWITCH AS-LIMIT (REVERSE)	
	15	1	123-6392	1	CUSHION AS	
M		1	8T-3490	4	NUT-WELD (M10X1.5 THD)	
Y	16	1	123-6446	1	CONTROL GP-PARKING BRAKE	858
	17	1	123-9812	1	HANDLE AS	
Y	18	1	125-0583	1	SUPPORT GP-CONTROL	876
Y	19	1	125-9664	1	GEAR GP-STEERING	872
	20	1	126-2487	1	PLATE	
Y	21	1	127-2945	1	DETENT GP	868
	22	1	133-8468	1	HARNESS AS (FTC)	
CY	23	1	106-4437	1	SENSOR GP-POSITION (DIRECTION)	448
M	24	1	135-8581	1	BOLT-SOCKET HEAD (M6X1.0X30MM)	
	25	1	4P-7581	1	CLIP	
	26	1	6V-0894	1	SEAL-O-RING	
M	27	1	7X-7888	2	BOLT (M6X1X90MM)	
	28	1	8M-2771	1	CLIP	
M	29	1	8T-0267	1	BOLT-SOCKET HEAD (M6X1X12MM)	
C	30	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)	
M	31	1	8T-4137	4	BOLT (M10X1.5X20MM)	
M	32	1	8T-4138	2	BOLT (M6X1X20MM)	
	33	1	9X-8256	4	WASHER (6.6X12X2MM THK)	
C	34	1	159-7351	2	CLIP	

C- CHANGE FROM PREVIOUS TYPE

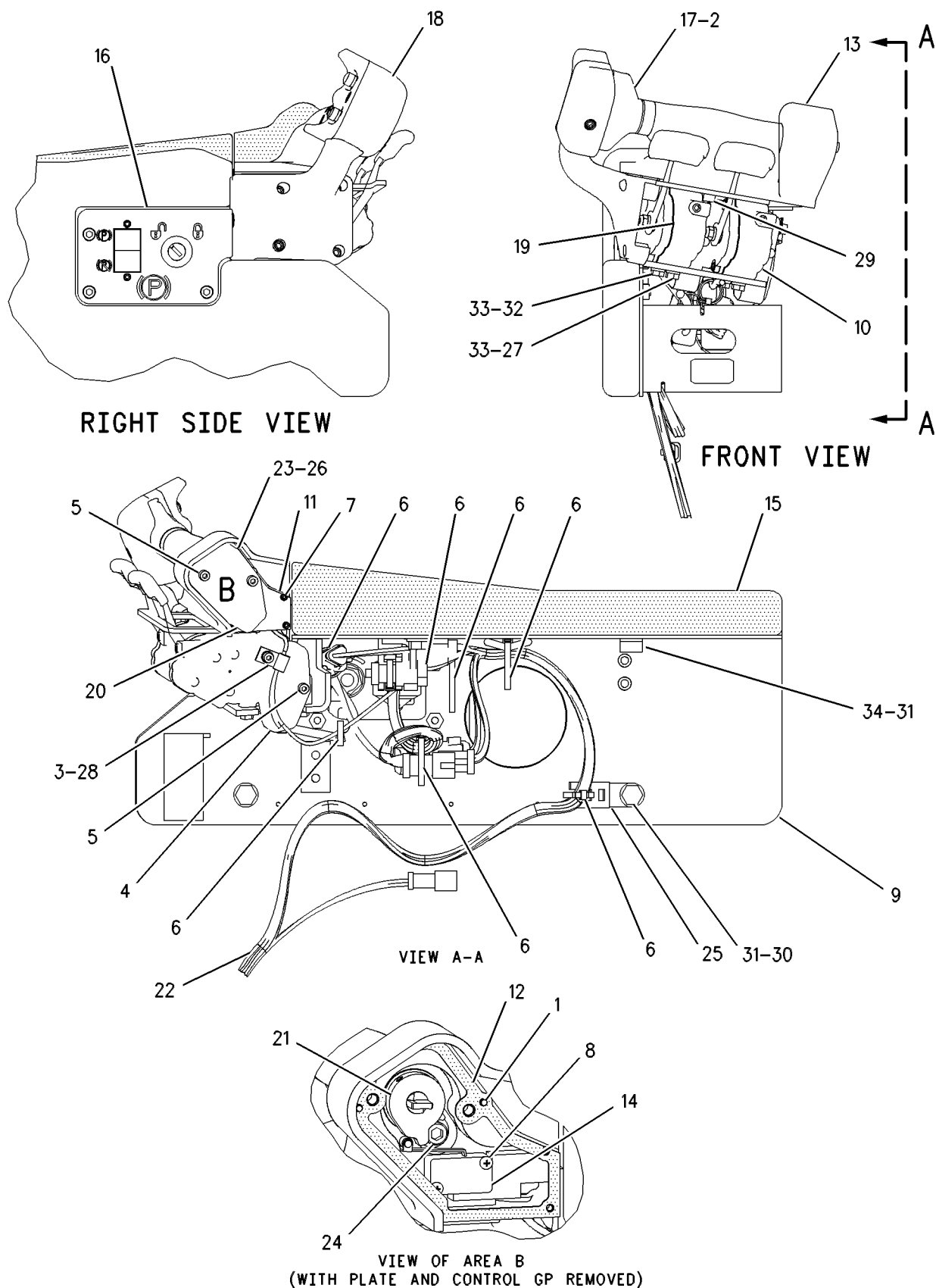
M- METRIC PART

Y- SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

122-1512 CONTROL GP-STEERING & TMSN (contd.)

i01745131



GRAPHIC #1

g00628080

STEERING AND BRAKING SYSTEM

122-1512 CONTROL GP-STEERING & TMSN

S/N: 3KR1-UP

PART OF 124-2356 CONTROL GP-STEERING & TMSN

TYPE 3

SMCS-3033, 4122

i01745132

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1W-6448	2	DOWEL	
	2	1	4B-1270	1	SCREW-MACHINE (8-32X0.75 IN)	
	3	1	8T-0328	1	WASHER-HARD (5.5X10X1MM THK)	
Y	4	1	147-1680	2	SENSOR GP-POSITION (STEER POSITION)	449
M	5	1	9X-6615	6	BOLT (M5X.8X30MM)	
C	6	1	9X-6772	6	STRAP-CABLE	
M	7	1	9X-8902	3	BOLT-SOCKET HEAD (M3X0.5X8MM)	
	8	1	103-6262	2	SCREW-MACHINE (4-40X.63 IN)	
	9	1	159-7352	1	PLATE AS	
M		1	6V-9632	4	NUT-WELD (M6X1 THD)	
M		1	8T-3612	5	NUT-WELD (M8X1.25 THD)	
Y	10	1	122-7372	1	GEAR GP-STEERING	870
	11	1	123-3295	1	PLATE	
	12	1	123-3296	1	GASKET	
	13	1	123-3826	1	HANDLE AS	
	14	1	123-6377	1	SWITCH AS-LIMIT (REVERSE)	
	15	1	123-6392	1	CUSHION AS	
M		1	8T-3490	4	NUT-WELD (M10X1.5 THD)	
Y	16	1	123-6446	1	CONTROL GP-PARKING BRAKE	858
	17	1	123-9812	1	HANDLE AS	
Y	18	1	125-0583	1	SUPPORT GP-CONTROL	876
Y	19	1	125-9664	1	GEAR GP-STEERING	872
	20	1	126-2487	1	PLATE	
Y	21	1	127-2945	1	DETENT GP	868
	22	1	133-8468	1	HARNESS AS (FTC)	
CY	23	1	161-8979	1	SENSOR GP-POSITION (DIRECTION)	450
M	24	1	135-8581	1	BOLT-SOCKET HEAD (M6X1.0X30MM)	
C	25	1	3K-7942	1	CLAMP	
C	26	1	6V-0894	3	SEAL-O-RING	
M	27	1	7X-7888	2	BOLT (M6X1X90MM)	
	28	1	8M-2771	1	CLIP	
M	29	1	8T-0267	1	BOLT-SOCKET HEAD (M6X1X12MM)	
C	30	1	8T-4121	1	WASHER-HARD (11X21X2.5MM THK)	
M	31	1	8T-4137	4	BOLT (M10X1.5X20MM)	
M	32	1	8T-4138	2	BOLT (M6X1X20MM)	
	33	1	9X-8256	4	WASHER (6.6X12X2MM THK)	
	34	1	159-7351	2	CLIP	

C-CHANGE FROM PREVIOUS TYPE

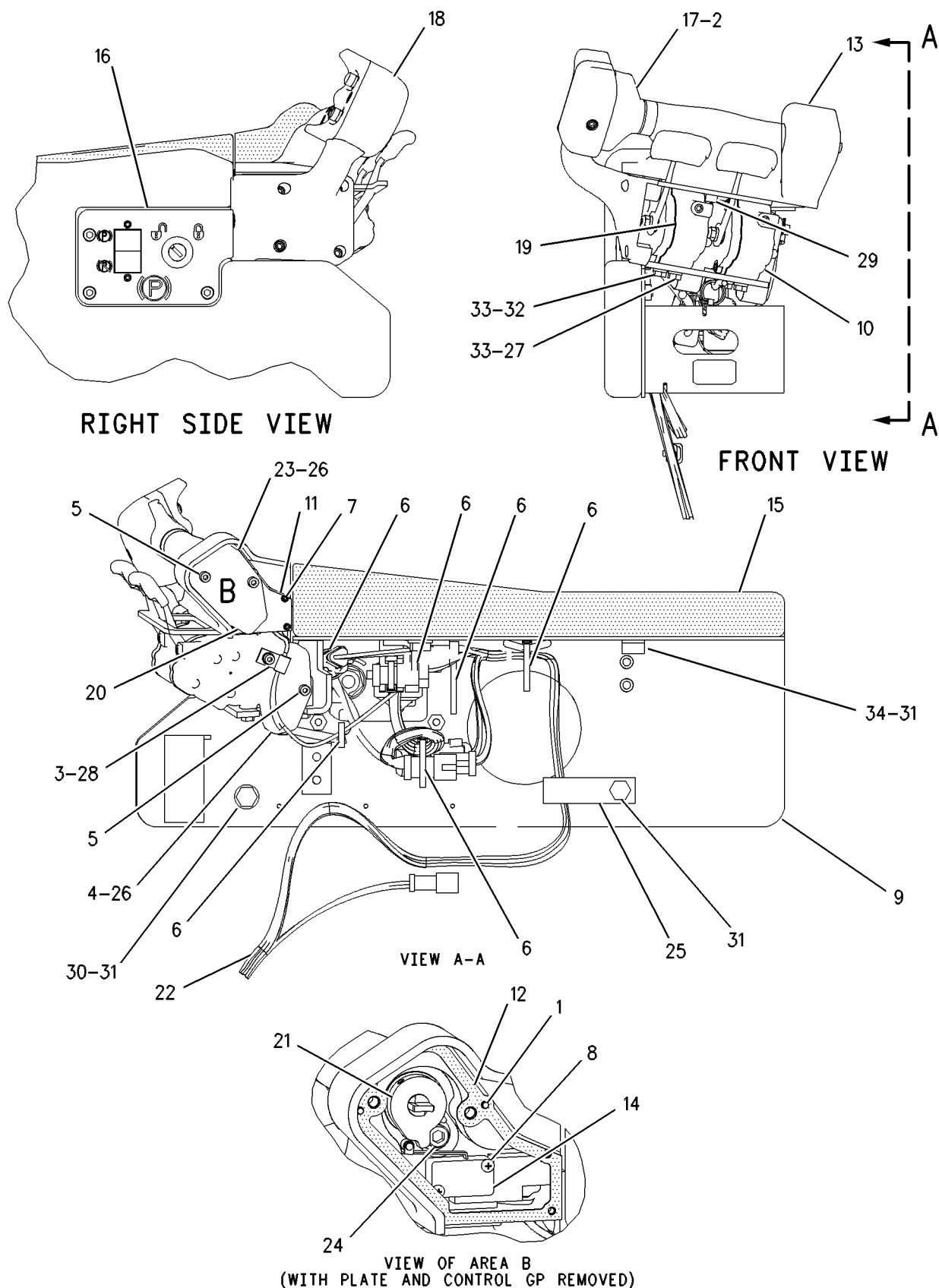
M-METRIC PART

Y-SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

122-1512 CONTROL GP-STEERING & TMSN (contd.)

i01745132



GRAPHIC #1

g00628116

STEERING AND BRAKING SYSTEM

124-2356 CONTROL GP-STEERING & TMSN

S/N: 3KR1-UP

PART OF 115-7412 CONTROL & MTG GP-TRANSMISSION

SMCS-3033, 4122

i01423796

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
B	1	1	9X-6772	3	STRAP-CABLE	860
Y	2	1	122-1512	1	CONTROL GP-STEERING & TMSN	
	3	1	122-8026	1	PLATE	
	4	1	123-3283	1	PLATE AS	
M		1	6V-9632	2	NUT-WELD (M6X1 THD)	844
	5	1	123-9176	1	COVER	
Y	6	1	124-2354	1	ADJUSTER GP-STEER & TMSN CONT	
	7	1	143-0013	1	BELLOWS AS	
	8	1	4P-7581	2	CLIP	
M	9	1	5C-9553	2	BOLT (M6X1X16MM)	
	10	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)	
M	11	1	8T-4200	9	BOLT (M8X1.25X16MM)	
	12	1	8T-4224	7	WASHER-HARD (8.8X16X2MM THK)	
M	13	1	9X-2043	5	SCREW-TRUSS HEAD (M6X1X14MM)	
	14	1	9X-8256	2	WASHER (6.6X12X2MM THK)	
B	15	1	4P-7581	1	CLIP	
B	16	1	9X-6772	1	STRAP-CABLE	

B-USE AS REQUIRED

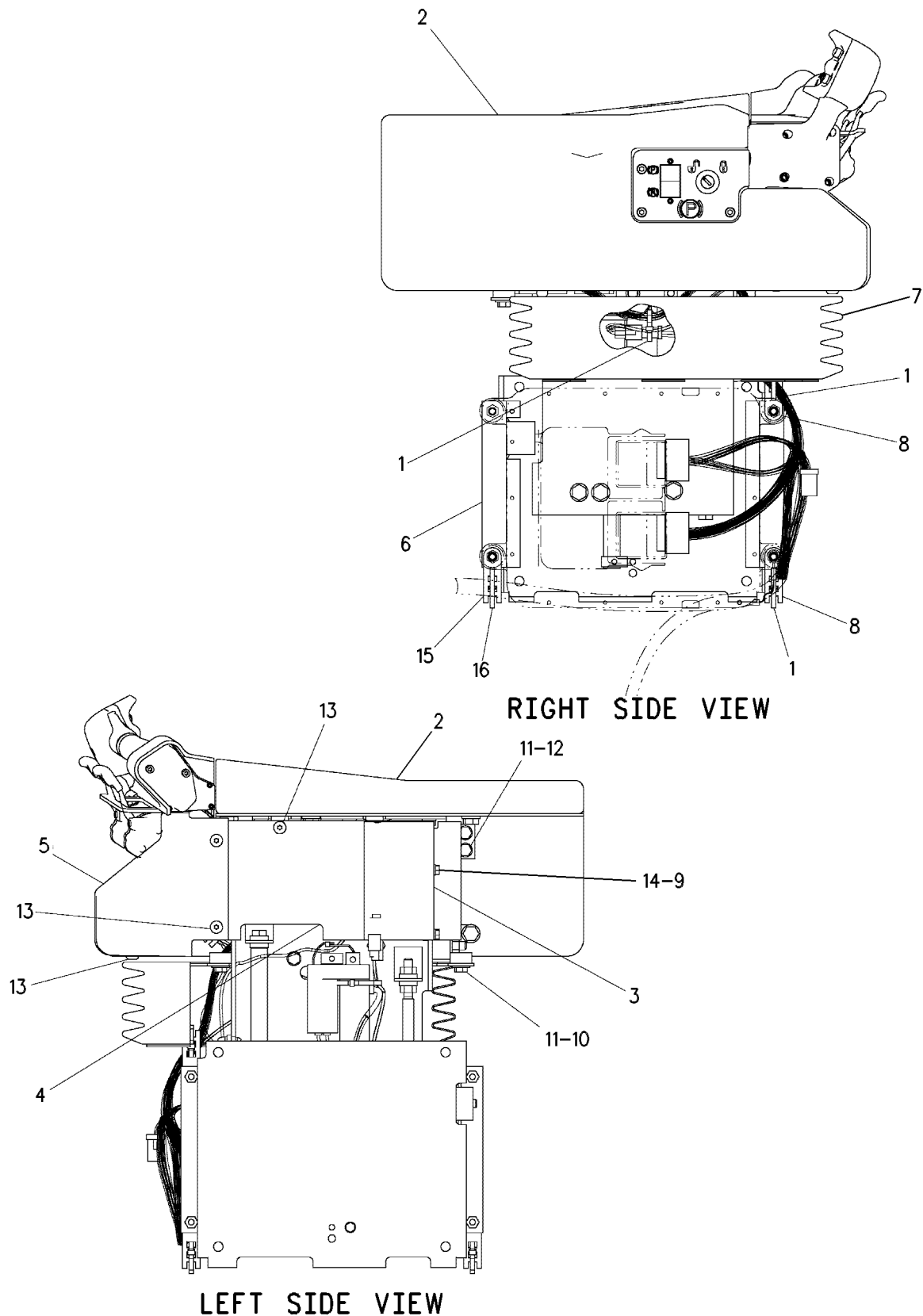
M-METRIC PART

Y-SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

124-2356 CONTROL GP-STEERING & TMSN (contd.)

i01423796



GRAPHIC #1

g00272535

STEERING AND BRAKING SYSTEM

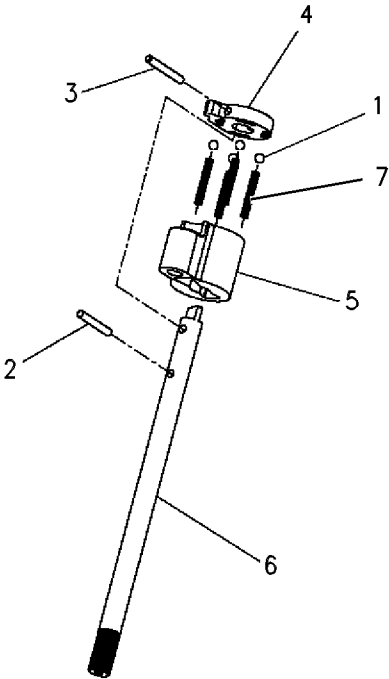
127-2945 DETENT GP

S/N: 3KR1-UP

PART OF 122-1512 CONTROL GP-STEERING & TMSN

i00745829

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Z	1	1		4	BALL						
Z	2	1		1	DOWEL						
Z	3	1		1	PIN - SPRING						
Z	4	1		1	DETENT						
Z	5	1		1	BEARING						
Z	6	1		1	SHAFT						
Z	7	1		4	SPRING						
Z - NOT SERVICED SEPARATELY											



GRAPHIC #1

g00333449

MEMORANDA

STEERING AND BRAKING SYSTEM

122-7372 GEAR GP-STEERING

S/N: 3KR1-UP

PART OF 122-1512 CONTROL GP-STEERING & TMSN

FIELD REPLACEMENT FOR 125-9664-PAGE 872

ALSO FIELD INSTALLATION

SMCS-4301

i01745189

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Z	1	1		1	PLUG-PIPE						
Z	2	1		2	SEAL-LIP						
M	3	1	129-3178	1	LOCKNUT (M6X1 THD)						
Z	4	1		1	SETSCREW						
Z	5	1		3	BOLT-SOCKET HEAD (M3X0.5X12MM)						
Z	6	1		1	GEAR AS (40 TEETH)						
Z	7	1		1	GEAR AS (100 TEETH)						
Z	8	1		1	SLEEVE						
Z	9	1		1	SPRING-TORSION						
Z	10	1		1	SPRING-TORSION						
Z	11	1		1	PLATE						
Z	12	1		1	GASKET						
Z	13	1		1	HOUSING AS						
Z	14	1		1	COVER AS						
	15	1	124-3702	1	LEVER AS						
		1	2K-8467	1	PIN-SPRING						
M	16	1	125-3298	4	BOLT-SOCKET HEAD						
	17	1	9X-8256	1	WASHER (6.6X12X2MM THK)						

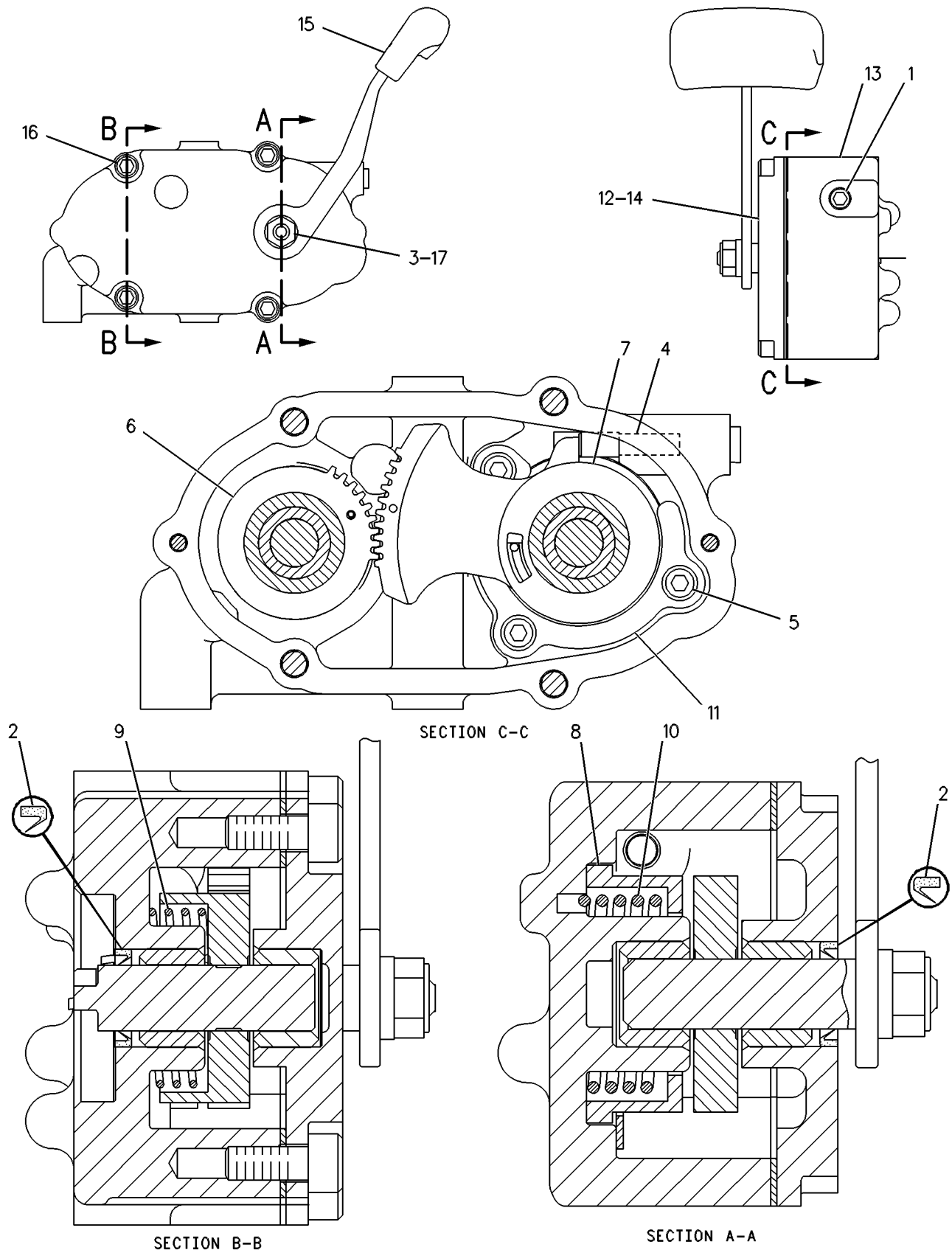
M-METRIC PART

Z-NOT SERVICED SEPARATELY

STEERING AND BRAKING SYSTEM

122-7372 GEAR GP-STEERING (contd.)

i01745189



GRAPHIC #1

g00252547

STEERING AND BRAKING SYSTEM

125-9664 GEAR GP-STEERING

S/N: 3KR1-UP

PART OF 122-1512 CONTROL GP-STEERING & TMSN

FIELD REPLACEMENT ORDER 122-7372-PAGE 870, 4-125-3299 BOLT-SOCKET HEAD

SMCS-4301

i01745193

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Z	1	1		1	PLUG-PIPE						
Z	2	1		2	SEAL-LIP						
M	3	1	129-3178	1	LOCKNUT (M6X1 THD)						
Z	4	1		1	SETSCREW						
Z	5	1		3	BOLT-SOCKET HEAD (M3X0.5X12MM)						
Z	6	1		1	GEAR AS (40 TEETH)						
Z	7	1		1	GEAR AS (100 TEETH)						
Z	8	1		1	SLEEVE						
Z	9	1		1	SPRING-TORSION						
Z	10	1		1	SPRING-TORSION						
Z	11	1		1	PLATE						
Z	12	1		1	GASKET						
Z	13	1		1	HOUSING AS						
Z	14	1		1	COVER AS						
	15	1	124-3702	1	LEVER AS						
		1	2K-8467	1	PIN-SPRING						
M	16	1	125-3299	4	BOLT-SOCKET HEAD (M5X0.8X25MM)						
	17	1	9X-8256	1	WASHER (6.6X12X2MM THK)						

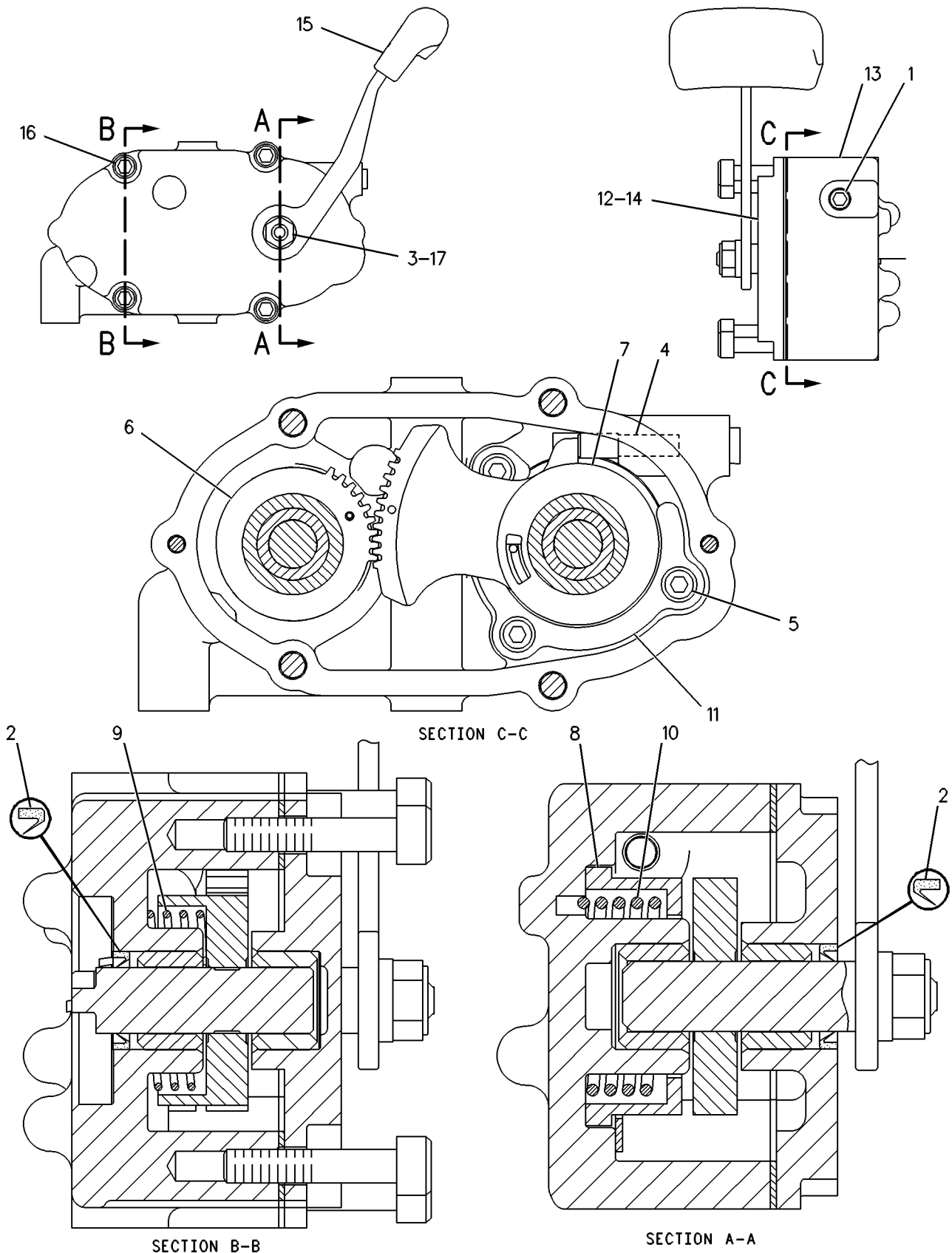
M-METRIC PART

Z-NOT SERVICED SEPARATELY

STEERING AND BRAKING SYSTEM

125-9664 GEAR GP-STEERING (contd.)

i01745193



GRAPHIC #1

g00252542

STEERING AND BRAKING SYSTEM

164-6093 MANIFOLD & VALVE GP

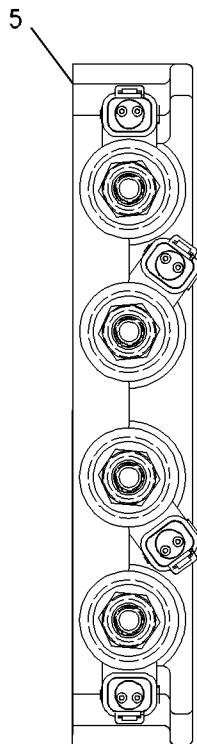
S/N: 3KR1605-UP

PART OF 201-7272 VALVE GP-CONTROL

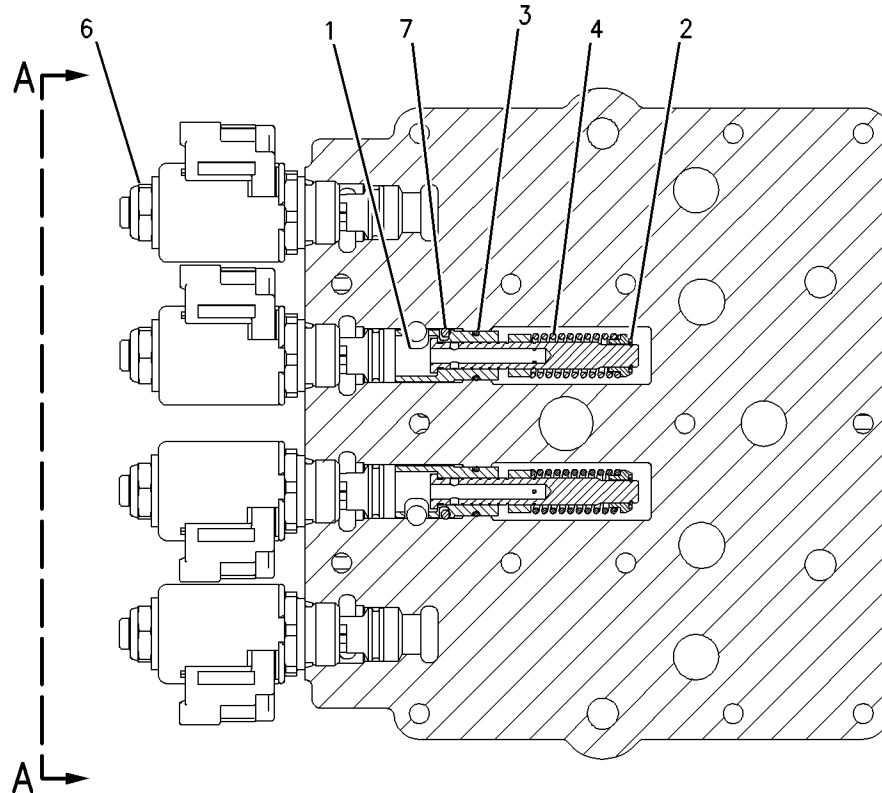
SMCS-4265, 4282

i01576803

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	137-8794	2	SPOOL AS (EACH INCLUDES)	
	2	1	3D-7943	1	RING-RETAINING	
	3	1	5L-4758	1	SEAL-O-RING	
	4	1	137-8793	1	SPRING	
	5	1	111-3199	1	MANIFOLD	
Y	6	1	174-4909	4	VALVE GP-SOLENOID	881
	7	1	1P-1744	2	DOWEL	
Y-SEPARATE ILLUSTRATION						



VIEW A-A



GRAPHIC #1

g00753145

STEERING AND BRAKING SYSTEM

175-4972 MANIFOLD & VALVE GP

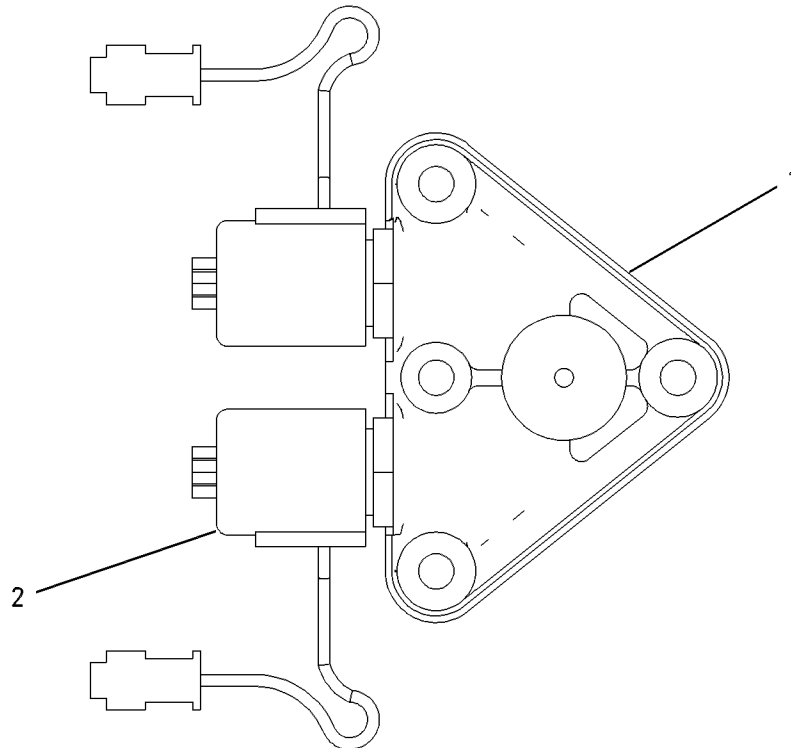
S/N: 3KR1605-UP

PART OF 201-7272 VALVE GP-CONTROL

SMCS-4265, 4282

i01203942

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	132-9455	1	MANIFOLD						
Y	2	1	172-2392	2	VALVE GP-SOLENOID						880
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

g00653425

STEERING AND BRAKING SYSTEM

125-0583 SUPPORT GP-CONTROL

S/N: 3KR1-UP

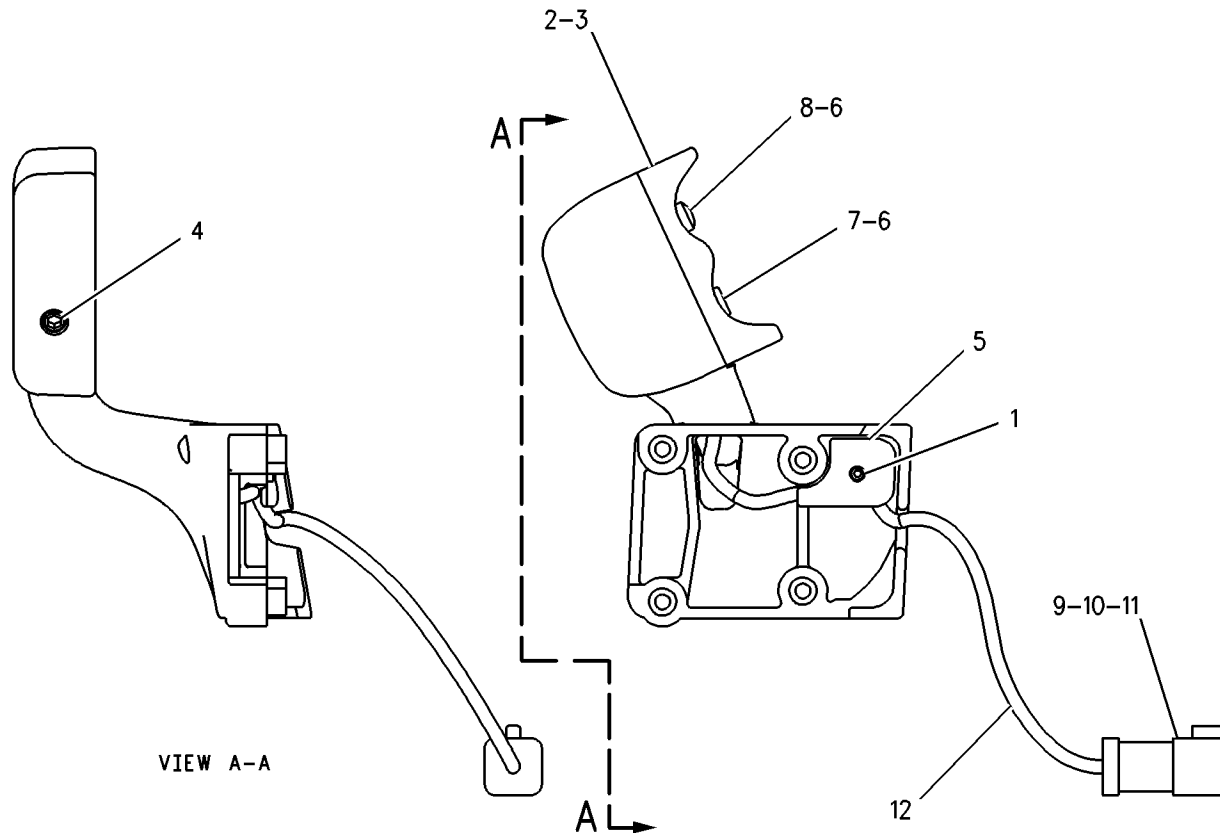
PART OF 122-1512 CONTROL GP-STEERING & TMSN

SMCS-4122

i01745201

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
M	1	1	9X-8902	1	BOLT-SOCKET HEAD (M3X0.5X8MM)	
	2	1	5P-8907	1	SEAL-O-RING	
	3	1	125-0582	1	COVER AS	
M	4	1	125-3298	1	BOLT-SOCKET HEAD	
	5	1	125-8826	1	COVER	
	6	1	131-0447	2	NUT	
	7	1	132-7419	1	SWITCH AS-PUSH BUTTON (DOWNSHIFT)	
		1	144-0331	1	CAP-PUSHBUTTON	
	8	1	132-7450	1	SWITCH AS-PUSH BUTTON (UPSHIFT)	
		1	144-0331	1	CAP-PUSHBUTTON	
	9	1	151-9275	1	KIT-RECEPTACLE (6 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	10	1	8T-8729	6	PIN-CONNECTOR	
BD	11	1	3E-3383	1	WEDGE-RECEPTACLE LOCK	
	12	1	6V-2689		TUBE-HEAT SHRINK	

B-USE AS REQUIRED
D-ORDER BY THE METER
M-METRIC PART



GRAPHIC #1

g00629711

STEERING AND BRAKING SYSTEM

202-7400 VALVE & MTG GP-STEERING

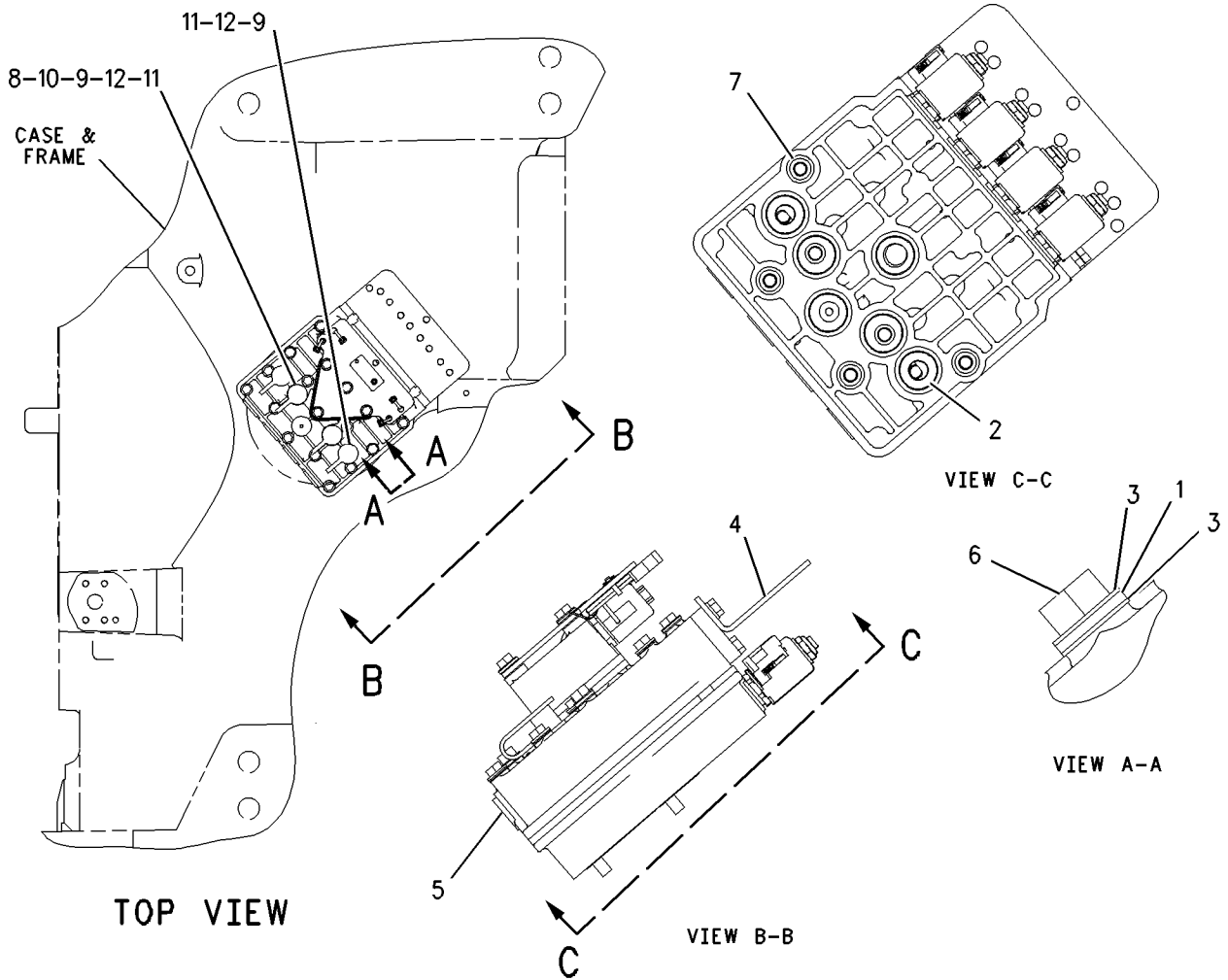
S/N: 3KR1605-UP

SMCS-4307

i01745205

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3S-0004	4	WASHER (0.406X0.728X0.09 IN THK)						
	2	1	8M-5254	6	SEAL-O-RING						
	3	1	9S-1018	8	WASHER (9.73X19.05X.84MM THK)						
	4	1	114-3926	1	PLATE						
Y	5	1	201-7272	1	VALVE GP-CONTROL						878
	6	1	1A-5183	4	BOLT (3/8-16X4.75 IN)						
	7	1	8M-4438	4	SEAL-O-RING						
	8	1	2M-9780	2	SEAL-O-RING						
	9	1	3J-1907	4	SEAL-O-RING						
	10	1	5P-1404	2	ADAPTER-O-RING (STRAIGHT THREAD)						
	11	1	6V-0852	4	CAP-DUST						
	12	1	6V-3965	4	FITTING AS						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00840700

STEERING AND BRAKING SYSTEM

201-7272 VALVE GP-CONTROL

S/N: 3KR1721-UP

PART OF 202-7400 VALVE & MTG GP-STEERING

SMCS-4307

i01551733

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9P-9150	36	WASHER (8.25X18X.84MM THK)	
Y	2	1	164-6093	1	MANIFOLD & VALVE GP	874
	3	1	176-0258	2	PLUG	
	4	1	108-4434	1	PLATE-SEPARATOR	
	5	1	132-9899	1	PLATE	
	6	1	132-9900	1	PLATE	
Y	7	1	175-4972	1	MANIFOLD & VALVE GP	875
Y	8	1	201-7270	1	VALVE GP-TRANSMISSION CONTROL	674
	9	1	1T-0738	16	WASHER (8.4X19X1.83MM THK)	
	10	1	3S-2093	4	STRAP-CABLE	
	11	1	185-3503	2	SEAL-O-RING	
	12	1	4J-7533	4	SEAL-O-RING	
	13	1	185-3502	2	SEAL-O-RING	
	14	1	176-0259	2	PLUG	
M	15	1	7X-2541	3	BOLT (M8X1.25X140MM)	
M	16	1	8T-3647	11	BOLT (M8X1.25X80MM)	
M	17	1	8T-4177	2	BOLT (M8X1.25X90MM)	
	18	1	9L-9068	4	DOWEL	

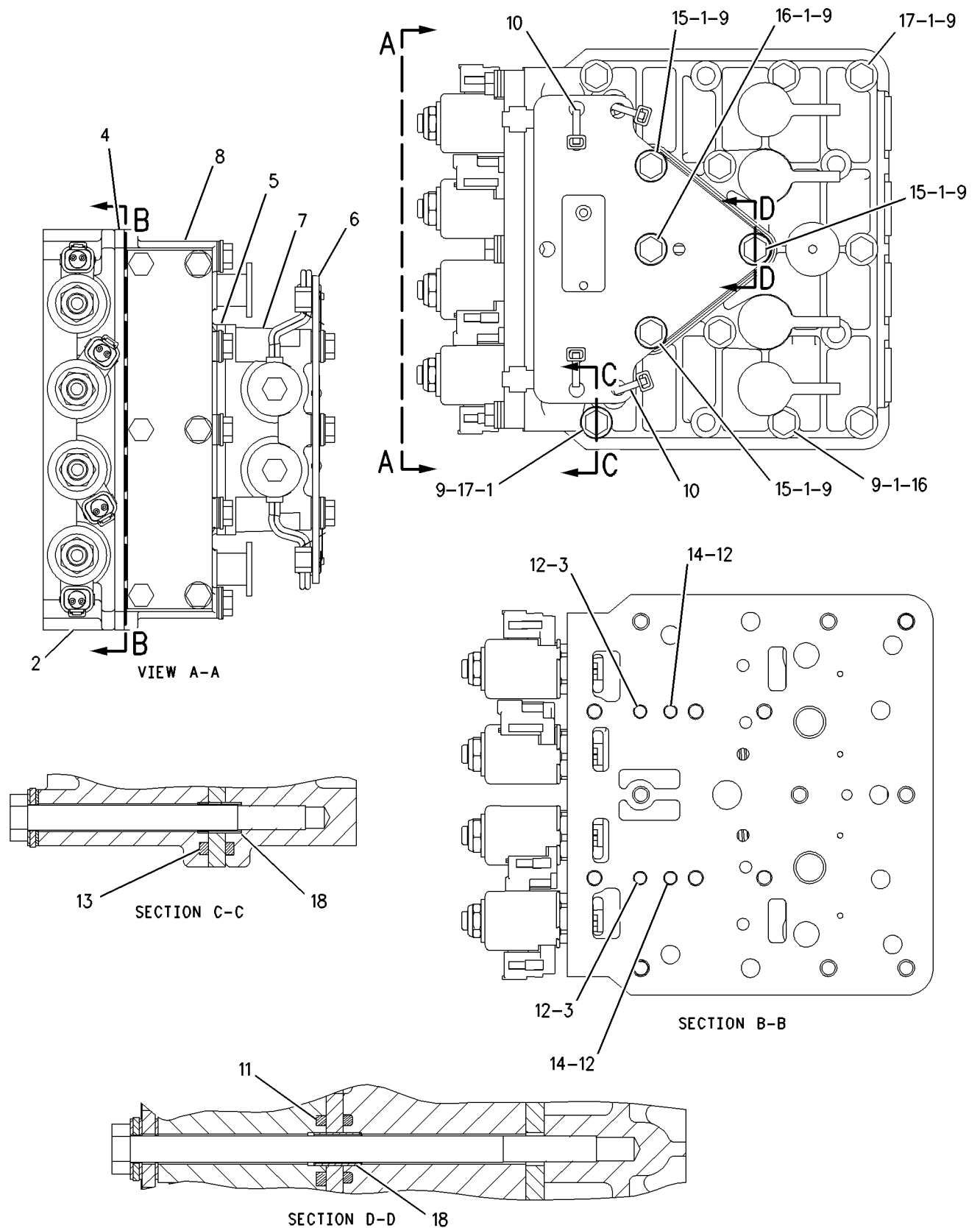
M-METRIC PART

Y-SEPARATE ILLUSTRATION

STEERING AND BRAKING SYSTEM

201-7272 VALVE GP-CONTROL (contd.)

i01551733



GRAPHIC #1

g00769056

STEERING AND BRAKING SYSTEM

172-2392 VALVE GP-SOLEN0ID

S/N: 3KR1605-UP

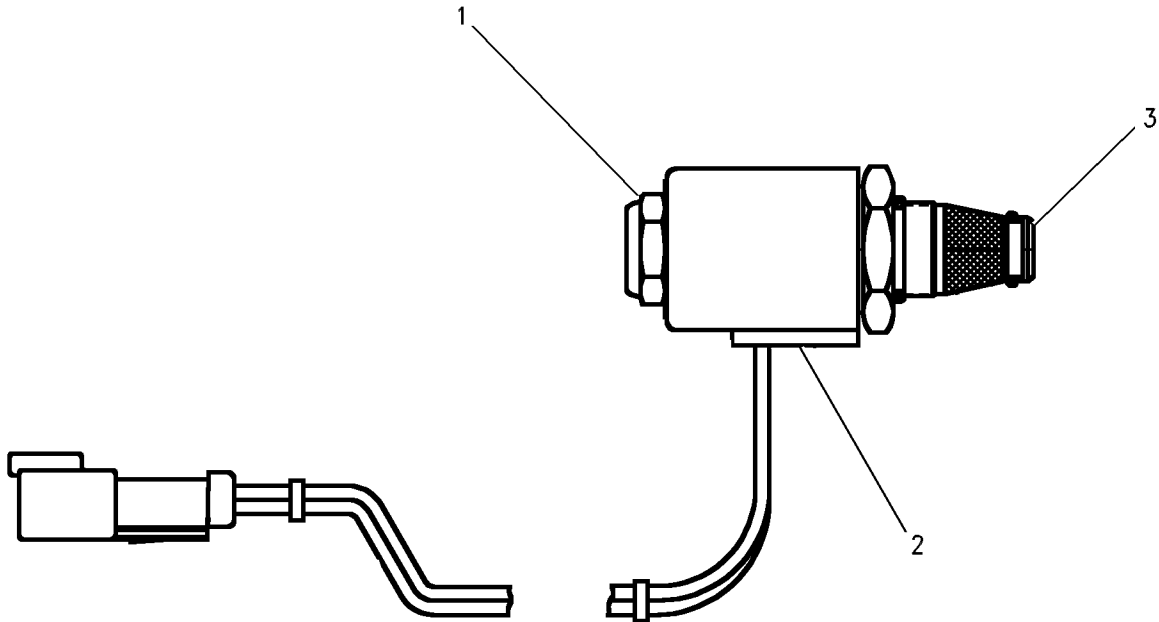
24 VOLT

PART OF 175-4972 MANIFOLD & VALVE GP

SMCS - 4804

i01673487

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	156-5970	1	NUT (1/2-20-2B THD)	
	2	1	133-2249	1	COIL AS	
		1	1S-9593	2	STRAP- CABLE	
		1	8T-8729	2	PIN-CONNECTOR	
		1	8T-8737	2	PLUG-SEAL	
		1	102-8804	1	KIT-RECEPTACLE (4 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	3	1	172-2391	1	SPOOL AS	
		1	156-5970	1	NUT (1/2-20-2B THD)	
					AVAILABLE REPAIR KIT(S) :	
			189-1839	1	KIT-SEAL	
					(INCLUDES SEALS & RING-BACK UP)	



GRAPHIC #1

g00653409

STEERING AND BRAKING SYSTEM

174-4909 VALVE GP-SOLENOID

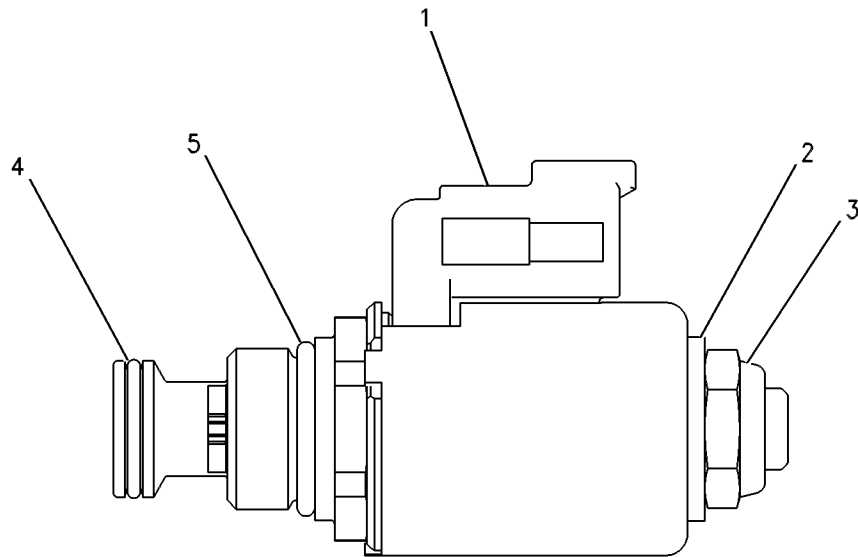
S/N: 3KR1605-UP

PART OF 164-6093 MANIFOLD & VALVE GP

SMCS-4804

i01563514

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	145-1144	1	COIL AS						
	2	1	164-2108	1	WASHER (13.03X25.4X2.38MM THK)						
	3	1	167-9524	1	NUT-SELF LOCKING (1/2-28 THD)						
	4	1	8L-2746	1	SEAL-O-RING						
	5	1	6V-4589	1	SEAL-O-RING						



GRAPHIC #1

g00638363

HYDRAULIC SYSTEM

4T-0417 CARTRIDGE GP-VANE PUMP*R

S/N: 3KR1-UP

79 L/MIN (21 GPM)

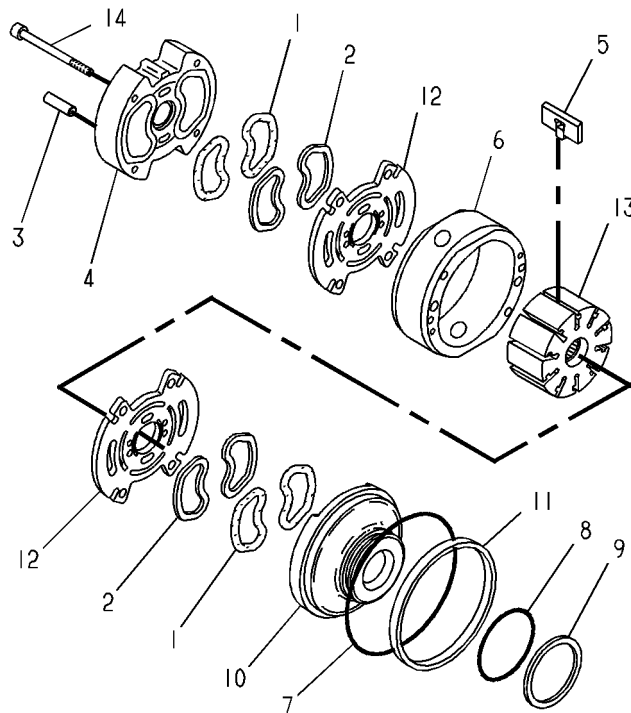
PART OF 174-8147, 9T-1080 PUMP GP-VANE

ALSO AN ATTACHMENT

SMCS-5055

i01750613

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8C-3078	4	SEAL-O-RING						
	2	1	3G-2192	4	RETAINER-SEAL						
	3	1	9T-5041	2	DOWEL						
	4	1	9T-5048	1	PLATE-INLET						
	5	1	064-7311	1	KIT-VANE						
	6	1	9T-5072	1	RING						
	7	1	6V-1197	1	SEAL-O-RING						
	8	1	8J-4351	1	SEAL-O-RING						
	9	1	9T-5086	1	RING						
	10	1	9T-5090	1	PLATE-OUTLET						
	11	1	3G-2193	1	RING-SEAL						
	12	1	9T-5099	2	PLATE-FLEX						
	13	1	064-7310	1	ROTOR-PUMP						
	14	1	9T-5110	2	SCREW (#10-32 UNF X 2.25IN)						



GRAPHIC #1

g00185223

HYDRAULIC SYSTEM

9T-5336 CARTRIDGE GP-VANE PUMP*R

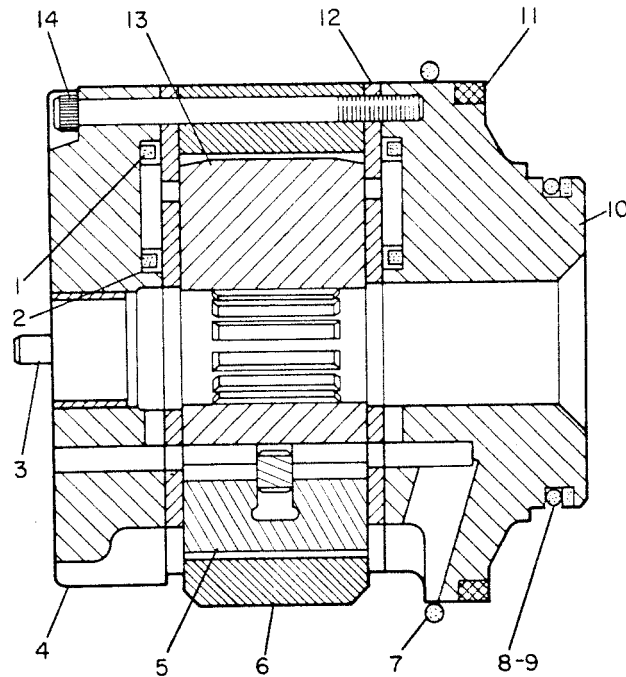
S/N: 3KR1-UP

PART OF 174-8147, 9T-1080 PUMP GP-VANE
ALSO AN ATTACHMENT

SMCS-5055

i01750852

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	009-2062	4	SEAL-O-RING						
	2	1	3G-2241	4	RETAINER-SEAL						
	3	1	9T-5044	2	DOWEL						
	4	1	9T-5052	1	PLATE-INLET						
	5	1	9T-5058	1	KIT-VANE						
	6	1	9T-5080	1	RING						
	7	1	6V-1195	1	SEAL-O-RING						
	8	1	6V-1179	1	SEAL-O-RING						
	9	1	9T-5088	1	RING						
	10	1	9T-5095	1	PLATE-OUTLET						
	11	1	3G-2242	1	RING-SEAL						
	12	1	9T-5102	2	PLATE-FLEX						
	13	1	9T-5109	1	ROTOR						
	14	1	9T-5114	2	SCREW (1/4-28X3.46 IN)						



GRAPHIC #1

g00182794

HYDRAULIC SYSTEM

116-2030 CONTROL AR-DUAL TILT

S/N: 3KR1-UP

BULLDOZER

CANNOT BE USED WITH SINGLE TILT BULLDOZER
AN ATTACHMENT

SMCS-5050

i00603175

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	115-7084	1	LINES GP-TILT CYLINDER						976
Y	8E-9869	1	LINKAGE GP-IMPLEMENT						1110
Y	106-9648	1	VALVE GP-CONTROL						1058
Y-SEPARATE ILLUSTRATION									

<END>

MEMORANDA

HYDRAULIC SYSTEM

101-7771 CONTROL AR-HYDRAULIC

S/N: 3KR1-UP
RIPPER PIN PULLER
AN ATTACHMENT
TYPE 1

SMCS-5050

i01750868

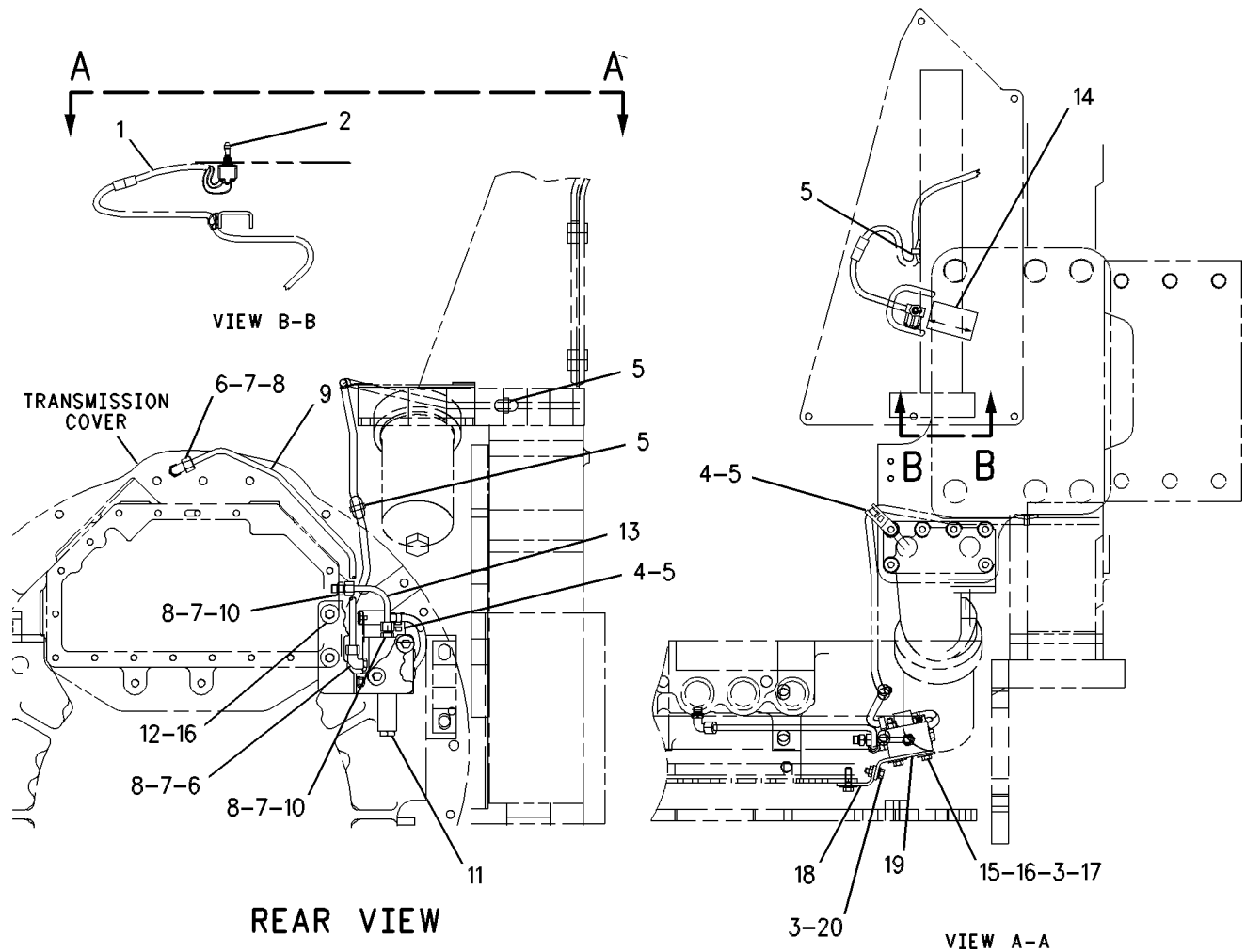
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
B	1	1	124-3744	1	HARNESS AS (PIN PULLER)						1016
	2	1	6T-6970	1	SWITCH AS-TOGGLE (LOCKING)						
		1	3L-8187	3	LOCKWASHER						
		1	6T-3631	2	NUT-HEX (15/32-32 THD)						
		1	6T-3632	1	LOCKWASHER						
		1	6T-3633	1	RING-LOCKING						
		1	6V-8374	3	SCREW-MACHINE (6-32X0.25 IN)						
	3	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
	4	1	4P-7581	2	CLIP						
	5	1	9X-6772	5	STRAP-CABLE						
	6	1	6V-8724	2	ELBOW						
	7	1	6V-8397	4	SEAL-O-RING						
	8	1	3J-1907	4	SEAL-O-RING						
	9	1	102-3679	1	TUBE AS						
	10	1	6V-8636	2	CONNECTOR						
Y	11	1	106-7483	1	VALVE & MTG GP-CONTROL						
B	12	1	5P-9938	2	BOLT-LOCKING (3/8-16X1.375 IN)						
	13	1	102-3680	1	TUBE AS						
	14	1	3E-6653	1	FILM-INSTRUCTION						
	15	1	8T-7008	2	BOLT (3/8-16X3 IN)						
	16	1	7X-0578	4	WASHER-HARD (10.2X32X2.5MM THK)						
	17	1	6V-8801	2	NUT (3/8-16 THD)						
	18	1	120-5821	1	PLATE AS						
		1	9F-2978	2	NUT-WELD (3/8-16 THD)						
	19	1	120-5820	1	PLATE						
	20	1	4L-6454	2	BOLT (3/8-16X1 IN)						

B-USE AS REQUIRED
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

101-7771 CONTROL AR-HYDRAULIC (contd.)

i01750868



GRAPHIC #1

g00499359

HYDRAULIC SYSTEM

101-7771 CONTROL AR-HYDRAULIC

S/N: 3KR1-UP
RIPPER PIN PULLER
AN ATTACHMENT
TYPE 2

SMCS-5050

i01745270

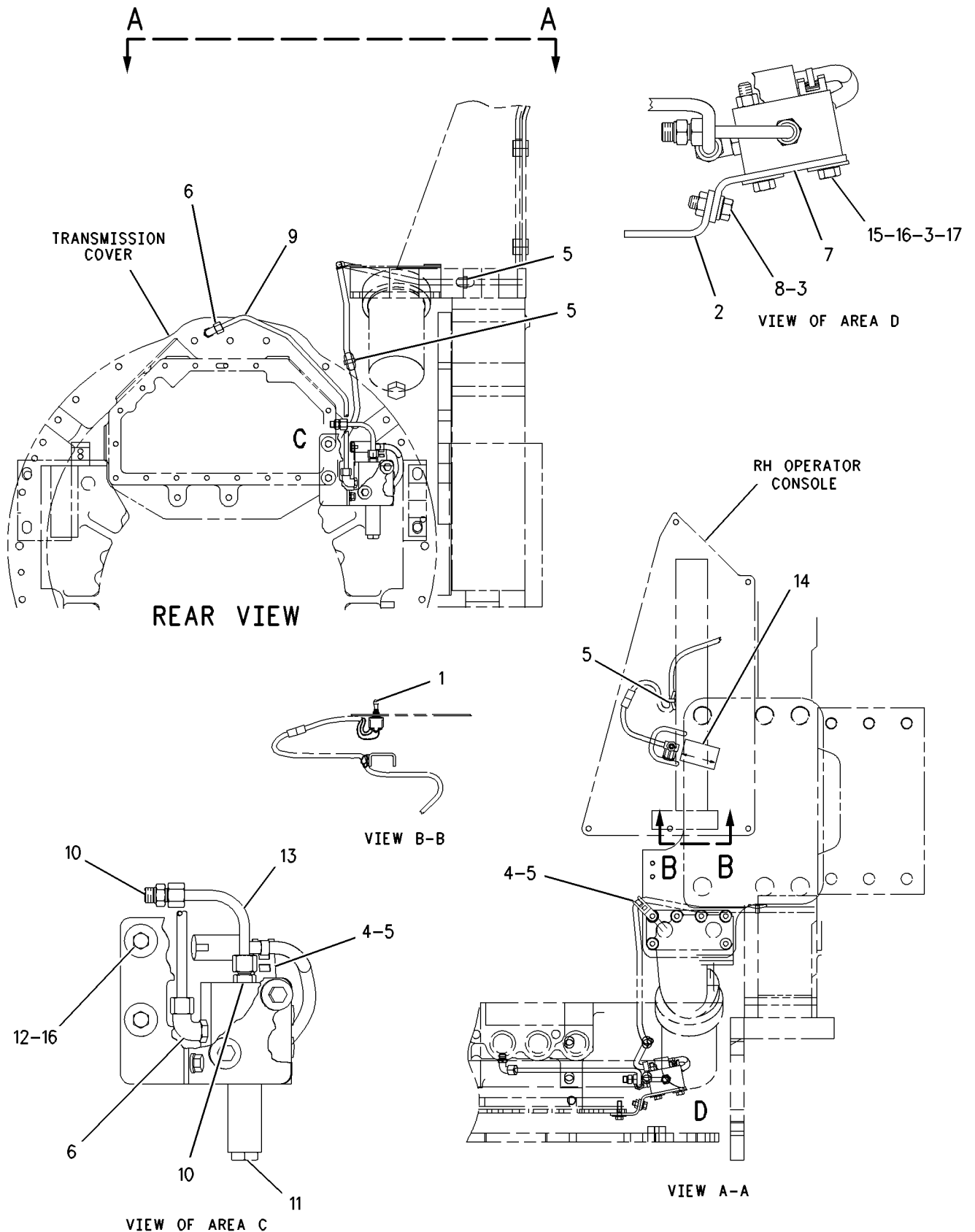
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
C	1	1	146-0240	1	SWITCH GP-TOGGLE (LOCKING) (RIPPER PIN PULLER) (FOR D9R MODELS WITH MACHINE S/N ABK & ACL, D10R MODELS WITH MACHINE S/N AKT)	
		1	3E-3371	1	WEDGE-RECEPTACLE LOCK (3 PIN)	
		1	6T-3631	2	NUT-HEX (15/32-32 THD)	
		1	6T-3632	1	LOCKWASHER	
		1	6T-3633	1	RING-LOCKING	
		1	8T-8729	3	PIN-CONNECTOR	
		1	102-8803	1	KIT-RECEPTACLE (3 PIN) (INCLUDES RECEPTACLE AS & WEDGE) -OR-	
		1	6T-6970	1	SWITCH AS-TOGGLE (LOCKING) (RIPPER PIN PULLER) (FOR D10R MODELS WITH MACHINE S/N 3KR)	
		1	3L-8187	3	LOCKWASHER	
		1	6T-3631	2	NUT-HEX (15/32-32 THD)	
		1	6T-3632	1	LOCKWASHER	
		1	6T-3633	1	RING-LOCKING	
		1	6V-8374	3	SCREW-MACHINE (6-32X0.25 IN)	
	2	1	120-5821	1	PLATE AS	
		1	9F-2978	2	NUT-WELD (3/8-16 THD)	
	3	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)	
	4	1	4P-7581	2	CLIP	
	5	1	9X-6772	5	STRAP-CABLE	
	6	1	148-8378	2	ELBOW GP (EACH INCLUDES)	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8724	1	ELBOW	
	7	1	120-5820	1	PLATE	
	8	1	4L-6454	2	BOLT (3/8-16X1 IN)	
	9	1	102-3679	1	TUBE AS	
	10	1	148-8336	2	CONNECTOR GP (EACH INCLUDES)	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8636	1	CONNECTOR	
Y	11	1	106-7483	1	VALVE & MTG GP-CONTROL	1016
B	12	1	5P-9938	2	BOLT-LOCKING (3/8-16X1.375 IN)	
	13	1	102-3680	1	TUBE AS	
C	14	1	137-3936	1	FILM-INSTRUCTION (RIPPER PIN PULLER SWITCH)	
	15	1	8T-7008	2	BOLT (3/8-16X3 IN)	
	16	1	7X-0578	4	WASHER-HARD (10.2X32X2.5MM THK)	
	17	1	6V-8801	2	NUT (3/8-16 THD)	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

101-7771 CONTROL AR-HYDRAULIC (contd.)

i01745270



GRAPHIC #1

g00750461

HYDRAULIC SYSTEM

101-7771 CONTROL AR-HYDRAULIC

S/N: 3KR1-UP
RIPPER PIN PULLER
AN ATTACHMENT
TYPE 3

SMCS-5050

i01750960

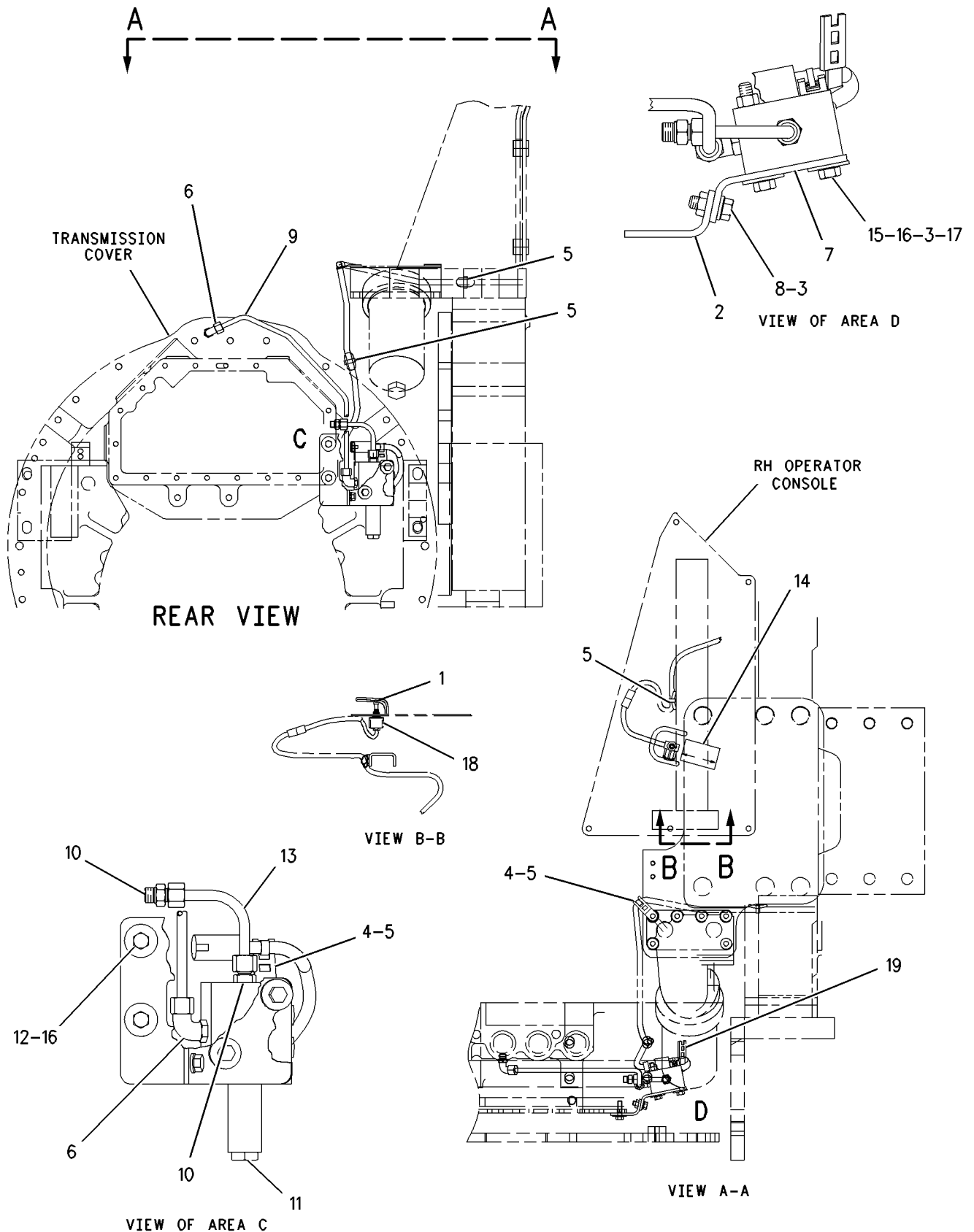
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	146-0240	1	SWITCH GP-TOGGLE (LOCKING) (RIPPER PIN PULLER) (FOR D9R MODELS WITH MACHINE S/N ABK & ACL, D10R MODELS WITH MACHINE S/N AKT)	
		1	3E-3371	1	WEDGE-RECEPTACLE LOCK (3 PIN)	
		1	6T-3631	2	NUT-HEX (15/32-32 THD)	
		1	6T-3632	1	LOCKWASHER	
		1	6T-3633	1	RING-LOCKING	
		1	8T-8729	3	PIN-CONNECTOR	
		1	102-8803	1	KIT-RECEPTACLE (3 PIN) (INCLUDES RECEPTACLE AS & WEDGE) -OR-	
		1	6T-6970	1	SWITCH AS-TOGGLE (LOCKING) (RIPPER PIN PULLER) (FOR D10R MODELS WITH MACHINE S/N 3KR)	
		1	3L-8187	3	LOCKWASHER	
		1	6T-3631	2	NUT-HEX (15/32-32 THD)	
		1	6T-3632	1	LOCKWASHER	
		1	6T-3633	1	RING-LOCKING	
		1	6V-8374	3	SCREW-MACHINE (6-32X0.25 IN)	
	2	1	120-5821	1	PLATE AS	
		1	9F-2978	2	NUT-WELD (3/8-16 THD)	
	3	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)	
	4	1	4P-7581	1	CLIP	
B	5	1	9X-6772	5	STRAP-CABLE	
	6	1	148-8378	2	ELBOW GP (EACH INCLUDES)	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8724	1	ELBOW	
	7	1	120-5820	1	PLATE	
	8	1	4L-6454	2	BOLT (3/8-16X1 IN)	
	9	1	102-3679	1	TUBE AS	
	10	1	148-8336	2	CONNECTOR GP (EACH INCLUDES)	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8636	1	CONNECTOR	
CY	11	1	188-6140	1	VALVE & MTG GP-CONTROL	1017
B	12	1	5P-9938	2	BOLT-LOCKING (3/8-16X1.375 IN) (FOR D10R MODELS WITH MACHINE S/N 3KR)	
	13	1	102-3680	1	TUBE AS	
	14	1	137-3936	1	FILM-INSTRUCTION (RIPPER PIN PULLER SWITCH)	
	15	1	7X-0290	2	BOLT (3/8-16X3.50 IN)	
	16	1	7X-0578	4	WASHER-HARD (10.2X32X2.5MM THK)	
	17	1	6V-8801	2	NUT (3/8-16 THD)	
C	18	1	124-3744	1	HARNESS AS (PIN PULLER) (FOR D10R MODELS WITH MACHINE S/N 3KR)	
C	19	1	4P-8134	1	CLIP	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

101-7771 CONTROL AR-HYDRAULIC (contd.)

i01750960



GRAPHIC #1

g00806332

HYDRAULIC SYSTEM

117-7091 CONTROL AR-HYDRAULIC

S/N: 3KR1-UP

RIPPER

AN ATTACHMENT

SMCS-5050

i01349297

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	115-7082	1	LINES GP-RIPPER						964
Y	8E-7804	1	LINKAGE GP-IMPLEMENT						1108
Y	9T-8213	1	VALVE GP-CONTROL						1032
			—OR—						
Y	177-1407	1	VALVE GP-CONTROL						1036
Y-SEPARATE ILLUSTRATION									

<END>

HYDRAULIC SYSTEM

8N-0744 COOLER GP-HYDRAULIC OIL

S/N: 80M1-481

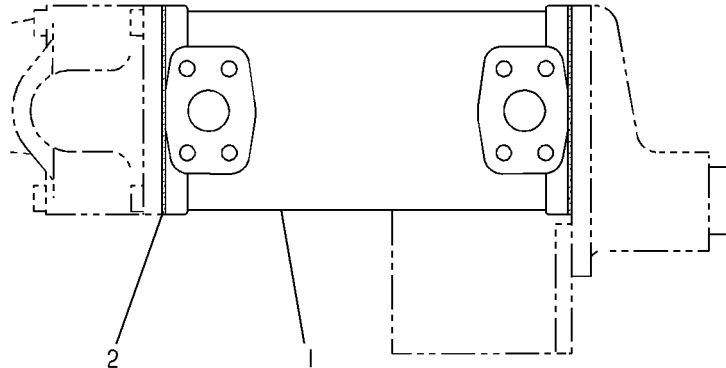
PART OF 115-7641 ENGINE AR

SMCS-1374, 5071

i00582882

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
CR	1	1	2W-9978	1	CORE AS-OIL COOLER						
	2	1	129-2861	2	GASKET						

C- CHANGE FROM PREVIOUS TYPE
R- REMFG PART MAY BE AVAILABLE



GRAPHIC #1

g00172150

HYDRAULIC SYSTEM

135-3704 COOLER GP-HYDRAULIC OIL

S/N: 80M482-UP

PART OF 115-7641, 135-7810, 155-0058 ENGINE AR
ALSO AN ATTACHMENT

SMCS-1374, 5071

i01740379

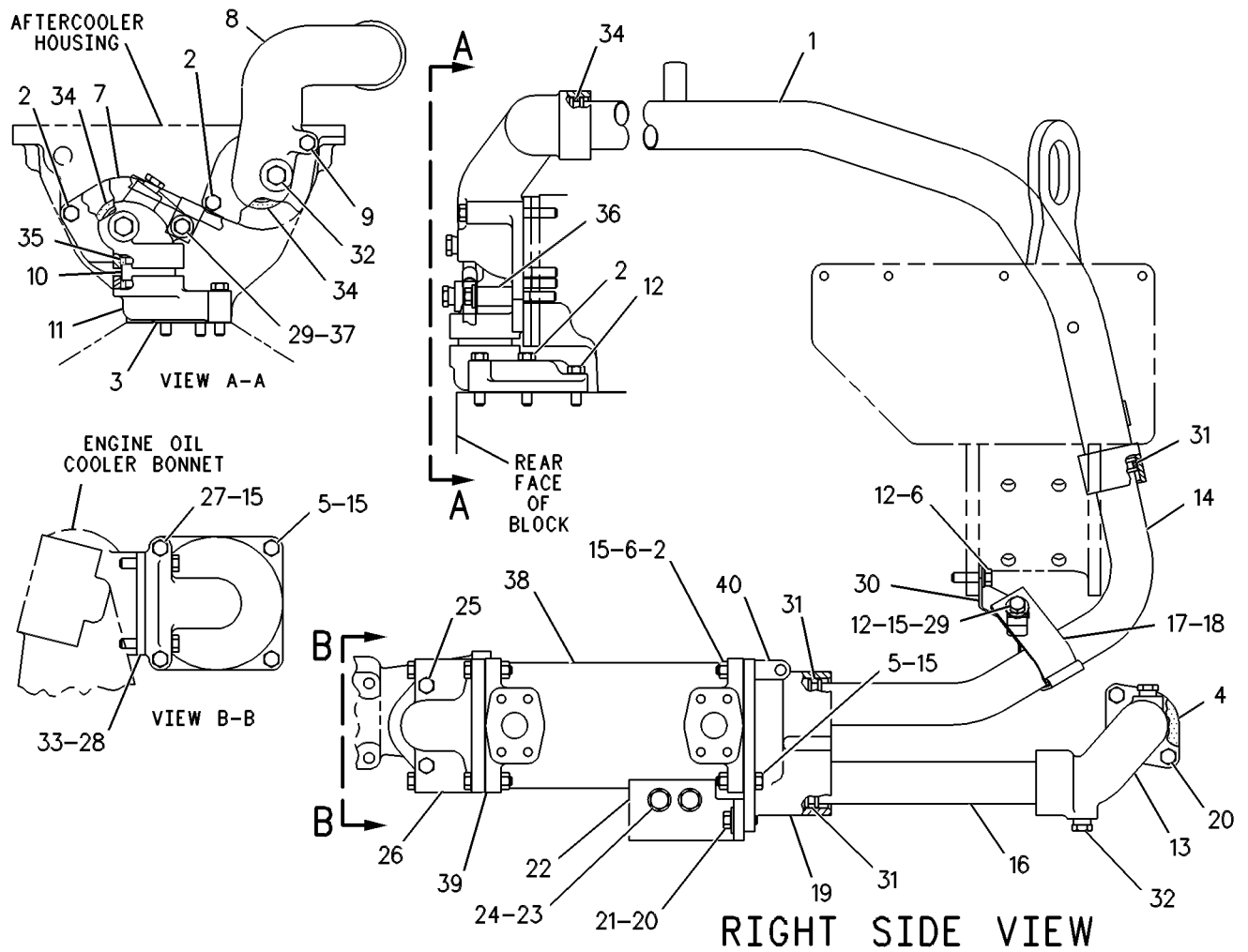
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	108-1274	1	TUBE AS						
	2	1	0S-1571	5	BOLT (3/8-16X1.75 IN)						
	3	1	4N-4307	1	GASKET						
	4	1	7C-0307	1	GASKET						
	5	1	0S-1591	5	BOLT (3/8-16X1.5 IN)						
	6	1	5M-2894	2	WASHER-HARD (10.2X18.5X2.5MM THK)						
	7	1	8N-2282	1	ELBOW						
	8	1	109-8217	1	ELBOW						
	9	1	0T-0065	1	BOLT (3/8-16X3.5 IN)						
	10	1	8N-2306	1	COUPLING						
	11	1	8N-2113	1	CONNECTOR						
	12	1	0S-1588	3	BOLT (3/8-16X1.25 IN)						
	13	1	8N-0881	1	ELBOW						
	14	1	119-0586	1	TUBE						
	15	1	9S-8752	9	NUT-FULL (3/8-16 THD)						
	16	1	7N-5168	1	TUBE						
	17	1	6K-6165	1	CLIP						
	18	1	6K-6166	1	BRACKET						
	19	1	7W-3382	1	BONNET						
	20	1	0S-1594	4	BOLT (3/8-16X1 IN)						
	21	1	9L-9132	2	WASHER (10.2X25.5X2.5MM THK)						
	22	1	2W-0985	1	BRACKET-MOUNTING						
	23	1	0T-0768	2	BOLT (7/16-14X1.75 IN)						
	24	1	4S-9191	2	WASHER (12X22.5X5MM THK)						
	25	1	0S-1590	2	BOLT (3/8-16X2 IN)						
	26	1	8N-0882	1	BONNET-INLET						
	27	1	0S-1608	2	BOLT (3/8-16X3.75 IN)						
	28	1	7W-3379	1	PLATE						
	29	1	9X-6458	3	WASHER-HARD (10.2X22.5X3MM THK)						
	30	1	119-0585	1	BRACKET						
	31	1	109-0072	4	SEAL-O-RING						
	32	1	8T-6767	5	PLUG-PIPE						
	33	1	112-1577	2	SEAL-O-RING						
	34	1	112-3258	3	SEAL-O-RING						
	35	1	109-0073	2	SEAL-O-RING						
	36	1	8E-5170	1	SLEEVE						
	37	1	0L-1352	1	BOLT (3/8-16X3.25 IN)						
R	38	1	2W-9978	1	CORE AS-OIL COOLER						
	39	1	129-2861	2	GASKET						
	40	1	9L-1775	1	BRACKET						

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

135-3704 COOLER GP-HYDRAULIC OIL (contd.)

i01740379



GRAPHIC #1

g00269069

HYDRAULIC SYSTEM

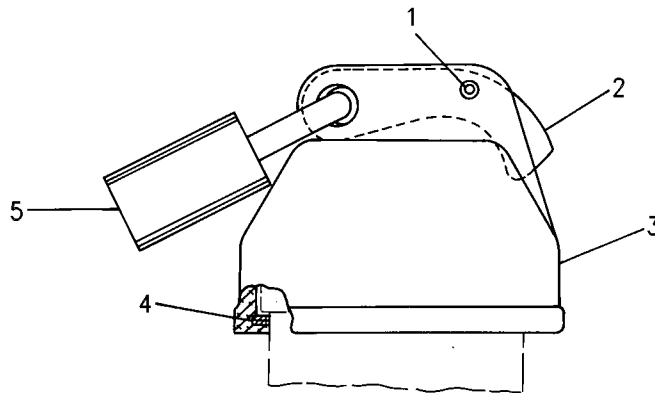
9G-9288 COVER GP-HYDRAULIC TANK CAP

S/N: 3KR1-UP

SMCS-5056, 7315

i01729929

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1L-5072	1	DOWEL						
	2	1	9M-7394	1	LEVER (LOCKING)						
	3	1	5D-1911	1	COVER-HYDRAULIC CAP						
	4	1	2J-7761	1	RING-RETAINING						
	5	1	5P-8502	1	PADLOCK GP						
		1	5P-8500	1	KEY						
		1	8Y-6364	1	SLEEVE						



GRAPHIC #1

g00600453

HYDRAULIC SYSTEM

137-7089 CYLINDER & LINES GP-DUAL TILT

S/N: 3KR1-UP
COLD WEATHER
AN ATTACHMENT

SMCS-5104

i01750985

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	4Z-6354	1	CYLINDER GP-DUAL TILT (RH)						908
Y	4Z-6355	1	CYLINDER GP-DUAL TILT (LH)						910
I	145-2363	1	HOSE AS						
I	145-2364	1	HOSE AS						
I	145-2365	1	HOSE AS						
I	145-2366	1	HOSE AS						
I	145-2367	2	HOSE AS						
	202-1069	2	HOSE AS						
	202-1070	2	HOSE AS						

I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

<END>

117-5724 CYLINDER AR-DUAL TILT

S/N: 3KR1-UP
AN ATTACHMENT

SMCS-5104

i01232618

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	9T-9203	1	CYLINDER GP-BULLDOZER TILT (RH)						904
Y	9T-9204	1	CYLINDER GP-BULLDOZER TILT (LH)						906
Y	117-5725	1	LINES GP-TILT CYLINDER						978
Y	110-4724	1	LINK GP-STABILIZER						1107

Y-SEPARATE ILLUSTRATION

<END>

HYDRAULIC SYSTEM

9T-2869 CYLINDER GP-BULLDOZER LIFT

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

158.75MM (6.25 IN.) BORE X 1652.9MM (65.1 IN.) STROKE

PART OF 117-1708, 124-0206, 135-4938, 135-4939, 7T-3829 VALVE & CYLINDER GP
AN ATTACHMENT

SMCS-5102

i01404500

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2J-0564	1	LOCKNUT (2-12 THD)						
	2	1	5J-3326	1	RING-WEAR						
	3	1	142-2725	1	PISTON AS						
	4	1	9T-7059	2	PLUNGER						
		1	1J-8569	4	INSERT-PISTON						
	5	1	2J-1740	1	SPACER						
R	6	1	9T-2868	1	CYLINDER AS						
	7	1	5J-1193	2	BEARING-SLEEVE						
	8	1	6V-5657	1	SEAL-O-RING (148.59MM ID)						
	9	1	6V-5658	1	RING-BACKUP						
	10	1	142-2723	1	HEAD						
	11	1	1D-4628	4	BOLT (7/8-9X3.25 IN)						
	12	1	2H-3856	2	BOLT (7/8-9X3.75 IN)						
	13	1	5P-8249	6	WASHER-HARD (24X41.5X4MM THK)						
	14	1	142-2633	1	SEAL-BUFFER						
	15	1	8T-1788	1	SEAL AS						
C	16	1	132-4907	1	RING-WEAR (ROD)						
	17	1	8C-5219	1	SEAL-LIP						
	18	1	5J-8350	1	SEAL-U-CUP						
R	19	1	9T-2865	1	ROD AS						
	20	1	1J-2192	1	BUSHING						
C	21	1	2H-3755	4	BOLT (5/16-18X0.62 IN)						
C	22	1	7S-6369	4	WASHER (.344X.75X.188 IN THK)						

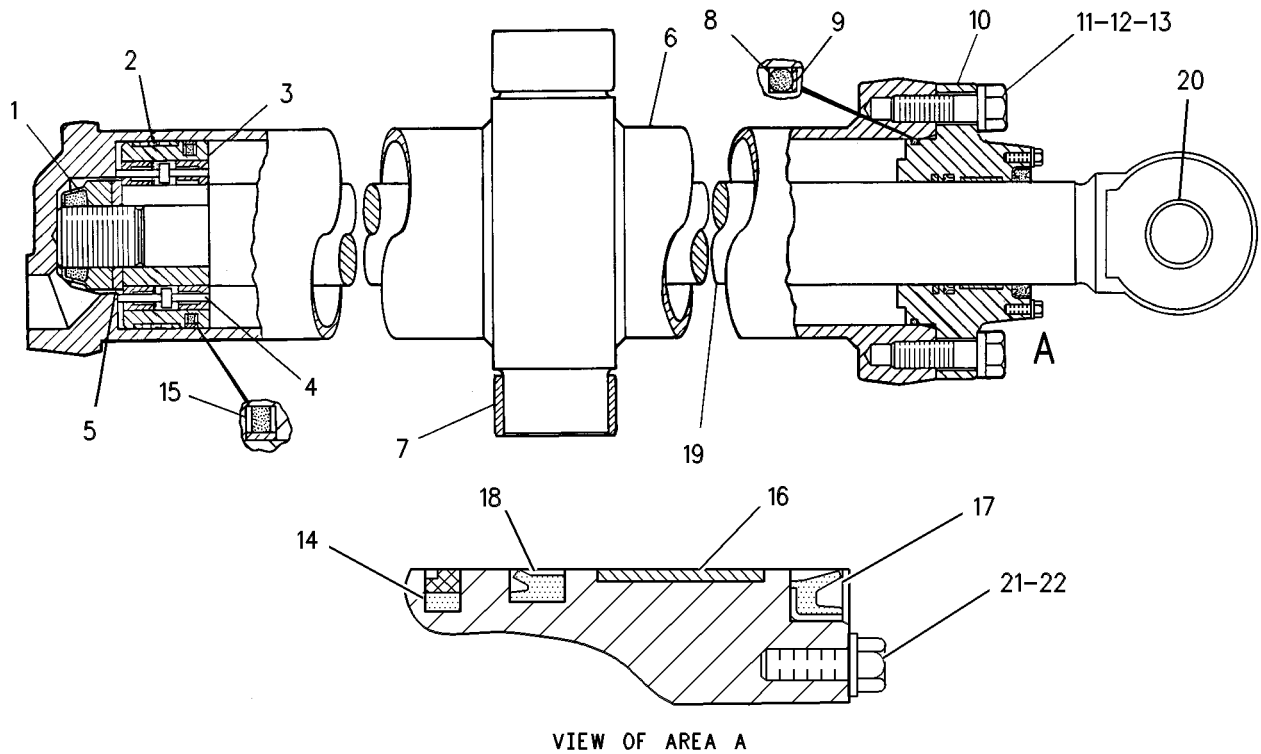
C- CHANGE FROM PREVIOUS TYPE

R- REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

9T-2869 CYLINDER GP-BULLDOZER LIFT (contd.)

i01404500



GRAPHIC #1

g00258605

HYDRAULIC SYSTEM

9T-2869 CYLINDER GP-BULLDOZER LIFT

S/N: 4KP1-UP; 4LP1-UP

158.75MM (6.25 IN.) BORE X 1652.9MM (65.1 IN.) STROKE

PART OF 7T-3829 VALVE & CYLINDER GP

AN ATTACHMENT

SMCS-5102

i01380081

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2J-0564	1	LOCKNUT (2-12 THD)	
	2	1	2J-1740	1	SPACER	
J	3	1	5J-3326	1	RING-WEAR	
J	4	1	8T-1788	1	SEAL	
	5	1	142-2725	1	PISTON AS	
	6	1	9T-7059	2	PLUNGER	
		1	1J-8569	4	INSERT-PISTON	
J	7	1	132-4907	1	RING-WEAR (ROD)	
CJ	8	1	167-2211	1	SEAL AS-BUFFER	
R	9	1	9T-2865	1	ROD AS	
	10	1	1J-2192	1	BUSHING	
C	11	1	9X-7405	1	SEAL-U-CUP	
CJ	12	1	162-7209	1	RING-BACKUP	
J	13	1	6V-5657	1	SEAL-O-RING	
	14	1	2H-3856	2	BOLT (7/8-9X3.75 IN)	
	15	1	5P-8249	6	WASHER-HARD (24X41.5X4MM THK)	
C	16	1	162-7487	1	HEAD	
	17	1	1D-4628	4	BOLT (7/8-9X3.25 IN)	
R	18	1	9T-2868	1	CYLINDER AS	
	19	1	5J-1193	2	BEARING-SLEEVE	
CJ	20	1	167-2474	1	SEAL-WIPER	
AVAILABLE REPAIR KIT(S) :						
J			136-5158	1	KIT-HYDRAULIC CYLINDER SEAL	
(INCLUDES SEAL-U-CUP)						

C-CHANGE FROM PREVIOUS TYPE

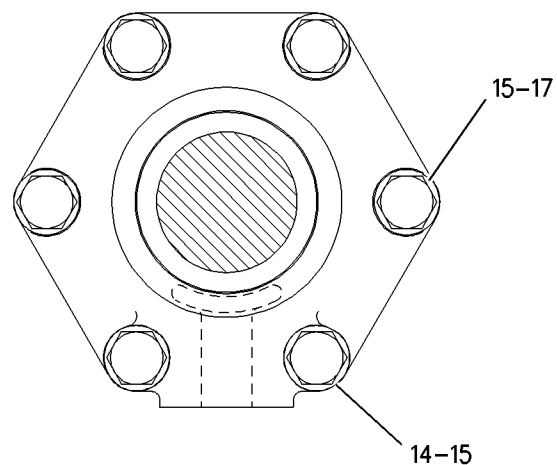
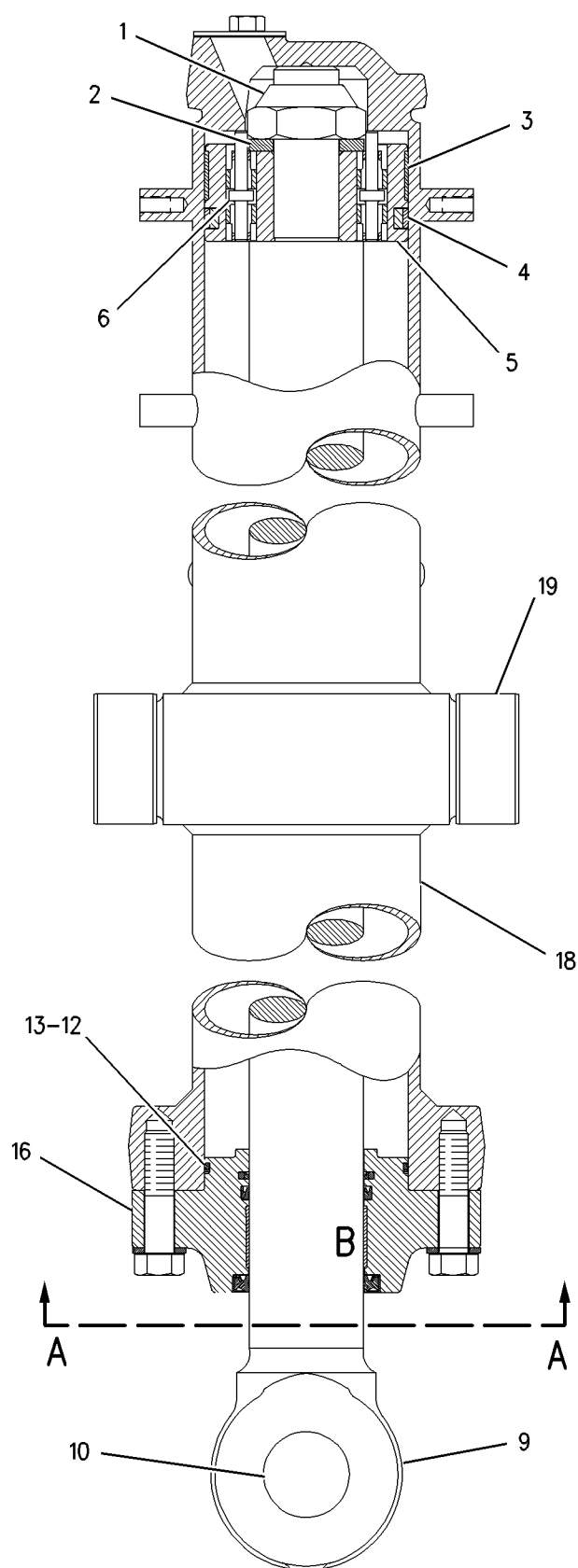
J-KIT MARKED J ALSO INCLUDES PART(S) MARKED J

R-REMFG PART MAY BE AVAILABLE

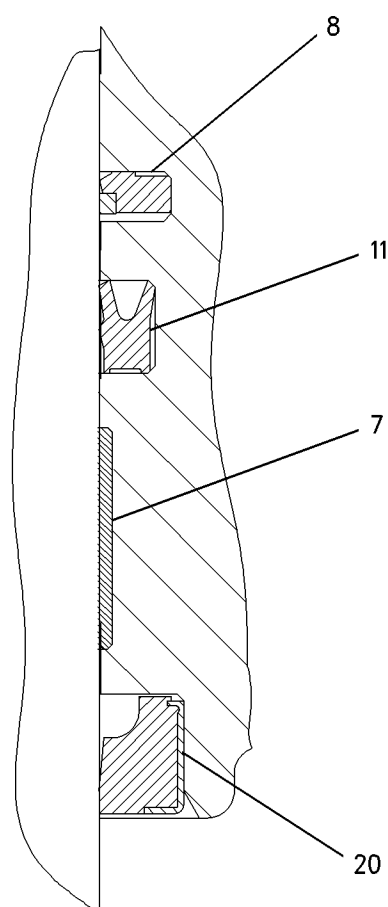
HYDRAULIC SYSTEM

9T-2869 CYLINDER GP-BULLDOZER LIFT (contd.)

i01380081



SECTION A-A



VIEW OF AREA B

GRAPHIC #1

g00728782

HYDRAULIC SYSTEM

9T-9202 CYLINDER GP-BULLDOZER TILT

S/N: 4KP1-UP; 4LP1-UP

235MM (9.25 IN.) BORE X 238MM (9.40 IN.) STROKE

PART OF 4T-8186 PUSH ARM GP

AN ATTACHMENT

SMCS-5104

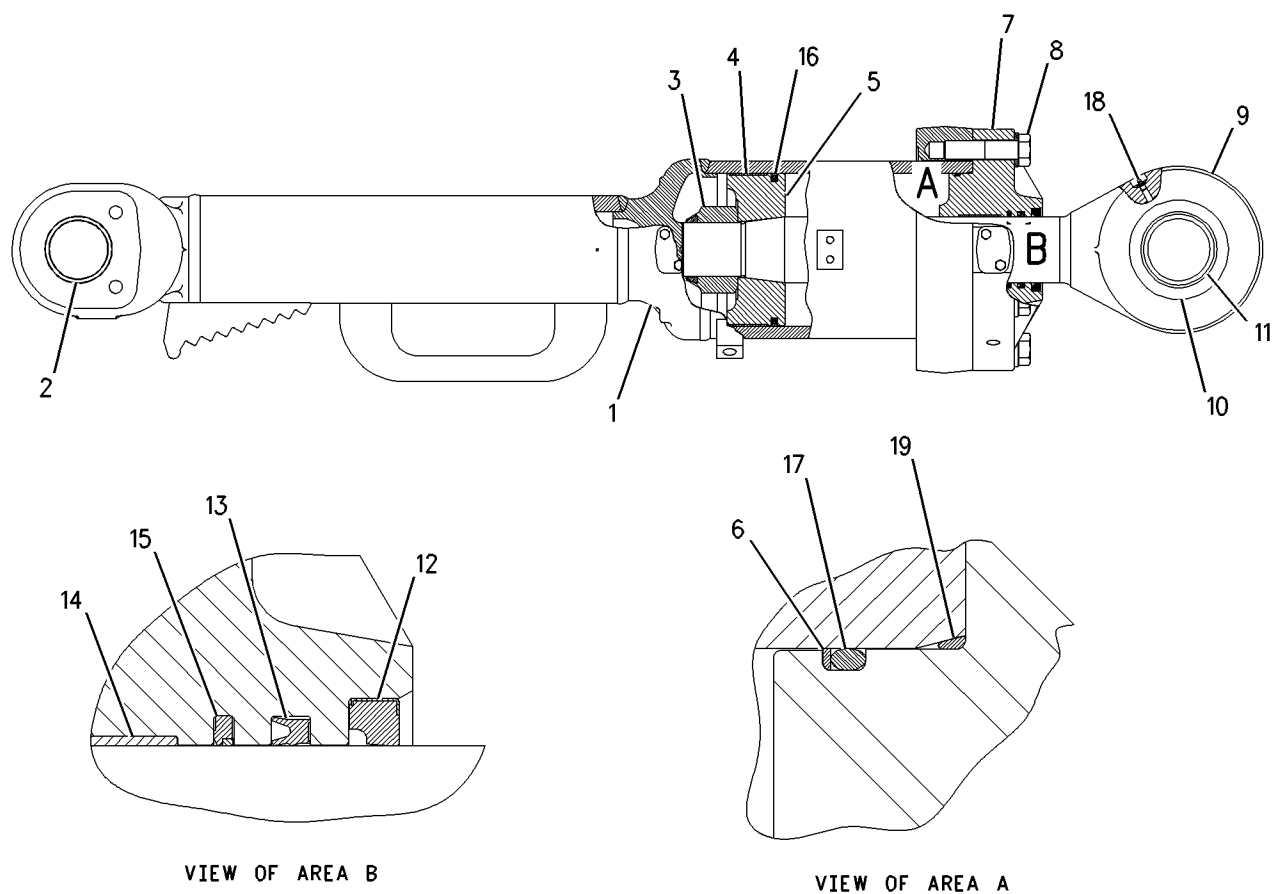
i01745318

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
R	1	1	9T-9199	1	CYLINDER AS	
	2	1	4J-2379	2	BEARING-SLEEVE	
	3	1	7J-9250	1	LOCKNUT (3 1/4-12 THD)	
J	4	1	7J-2087	1	RING-WEAR	
	5	1	3G-8633	1	PISTON	
J	6	1	1U-3174	1	SEAL-O-RING	
	7	1	9T-4447	1	HEAD	
	8	1	5J-1572	6	BOLT (1 1/8-7X4.25 IN)	
		1	3S-1349	6	WASHER-HARD (31X52.5X6MM THK)	
R	9	1	9T-1181	1	ROD AS	
	10	1	5L-4756	2	RING-RETAINING	
	11	1	7T-5459	1	BEARING AS	
JLN	12	1	167-2482	1	SEAL-WIPER	
JLN	13	1	167-2331	1	SEAL-U-CUP	
JLN	14	1	8T-6747	1	RING-WEAR	
JLN	15	1	167-2216	1	SEAL AS-BUFFER	
J	16	1	4T-4143	1	SEAL AS	
J	17	1	158-3032	1	RING-BACKUP	
	18	1	3B-8489	1	FITTING-GREASE	
	19	1	8T-8383	1	SEAL-HEAD	
					AVAILABLE REPAIR KIT(S):	
J			132-4922	1	KIT-HYDRAULIC CYLINDER SEAL (INCLUDES SEAL-HEAD)	
L			137-1724	1	KIT-HYDRAULIC CYLINDER SEAL (INCLUDES SEAL-O RING, RING-WEAR, SEAL AS & SEAL-HEAD)	
N			137-1741	1	KIT-HYDRAULIC CYLINDER SEAL (INCLUDES SEAL-O RING, RING-WEAR, SEAL AS & SEAL-HEAD)	
J-KIT MARKED J SERVICES PART(S) MARKED J L-KIT MARKED L SERVICES PART(S) MARKED L N-KIT MARKED N SERVICES PART(S) MARKED N R-REMFG PART MAY BE AVAILABLE						

HYDRAULIC SYSTEM

9T-9202 CYLINDER GP-BULLDOZER TILT (contd.)

i01745318



GRAPHIC #1

g00747728

HYDRAULIC SYSTEM

9T-9203 CYLINDER GP-BULLDOZER TILT-RH

S/N: 3KR1-UP

235MM (9.25IN) BORE X 238MM (9.40IN) STROKE. TWIN TILT BLADE

PART OF 117-5724 CYLINDER AR-DUAL TILT

AN ATTACHMENT

SMCS-5104

i01745328

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
R	1	1	9T-9201	1	CYLINDER AS-RH						
		1	4J-2379	2	BEARING-SLEEVE						
	2	1	4J-8734	1	LOCKNUT						
C	3	1	118-0609	1	PISTON AS						
	4	1	118-0612	2	PLUNGER						
	5	1	118-0611	4	INSERT						
	6	1	5M-0544	6	BOLT (1 1/8-7X4.5 IN)						
		1	3S-1349	6	WASHER-HARD (31X52.5X6MM THK)						
	7	1	6E-3667	1	HEAD						
C	8	1	107-0576	2	WASHER (85X120X4.76MM THK)						
R	9	1	9T-9682	1	ROD AS						
	10	1	117-3006	1	BEARING						
	11	1	5L-4756	1	RING-RETAINING						
C	12	1	167-2482	1	SEAL-WIPER						
C	13	1	167-2331	1	SEAL-U-CUP						
C	14	1	167-2216	1	SEAL AS-BUFFER						
	15	1	8T-6747	1	RING-WEAR						
C	16	1	158-3032	1	RING-BACKUP						
	17	1	1U-3174	1	SEAL-O-RING						
	18	1	4T-4143	1	SEAL AS						
	19	1	7J-2087	1	RING-WEAR						
C	20	1	3B-8489	1	FITTING-GREASE						

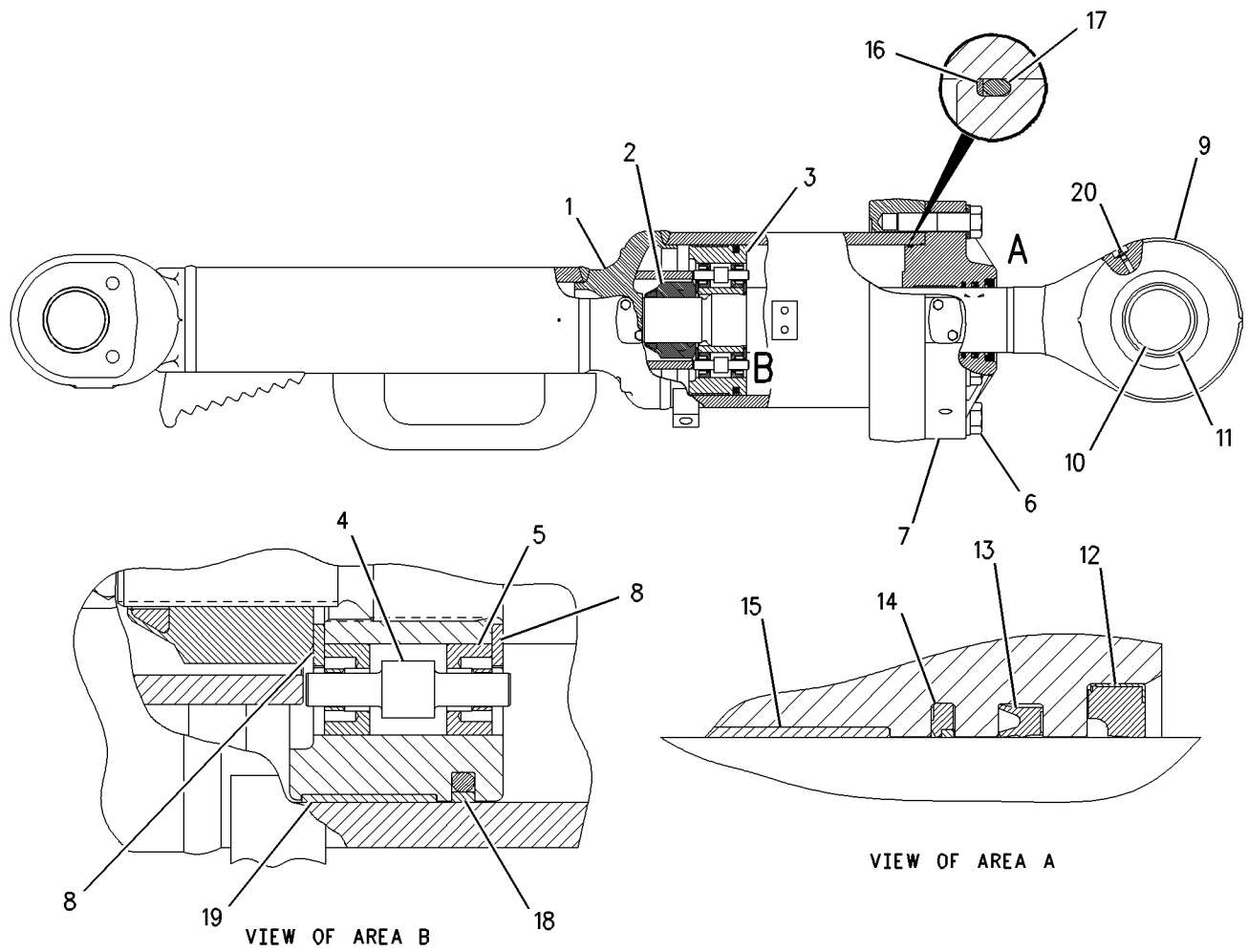
C-CHANGE FROM PREVIOUS TYPE

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

9T-9203 CYLINDER GP-BULLDOZER TILT (contd.)

i01745328



GRAPHIC #1

g00747689

HYDRAULIC SYSTEM

9T-9204 CYLINDER GP-BULLDOZER TILT-LH

S/N: 3KR1-UP

235 MM (9.25 IN) BORE X 238 MM (9.40 IN) STROKE. TWIN TILT BLADE

PART OF 117-5724 CYLINDER AR-DUAL TILT

AN ATTACHMENT

SMCS-5104

i01440161

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
R	1	1	9T-9200	1	CYLINDER AS						
		1	4J-2379	2	BEARING-SLEEVE						
	2	1	4J-8734	1	LOCKNUT						
	3	1	7J-2087	1	RING-WEAR						
	4	1	4T-4143	1	SEAL AS						
C	5	1	118-0609	1	PISTON AS						
	6	1	118-0611	4	INSERT						
	7	1	118-0612	2	PLUNGER						
	8	1	5M-0544	6	BOLT (1 1/8-7X4.5 IN)						
		1	3S-1349	6	WASHER-HARD (31X52.5X6MM THK)						
	9	1	6E-3667	1	HEAD						
C	10	1	107-0576	2	WASHER (85X120X4.76MM THK)						
C	11	1	167-2216	1	SEAL AS-BUFFER						
C	12	1	167-2331	1	SEAL-U-CUP						
R	13	1	9T-9682	1	ROD AS						
		1	5L-4756	2	RING-RETAINING						
		1	117-3006	1	BEARING						
C	14	1	167-2482	1	SEAL-WIPER						
	15	1	1U-3174	1	SEAL-O-RING (221.62MM ID)						
C	16	1	158-3032	1	RING-BACKUP						
	17	1	8T-6747	1	RING-WEAR						
C	18	1	3B-8489	1	FITTING-GREASE						

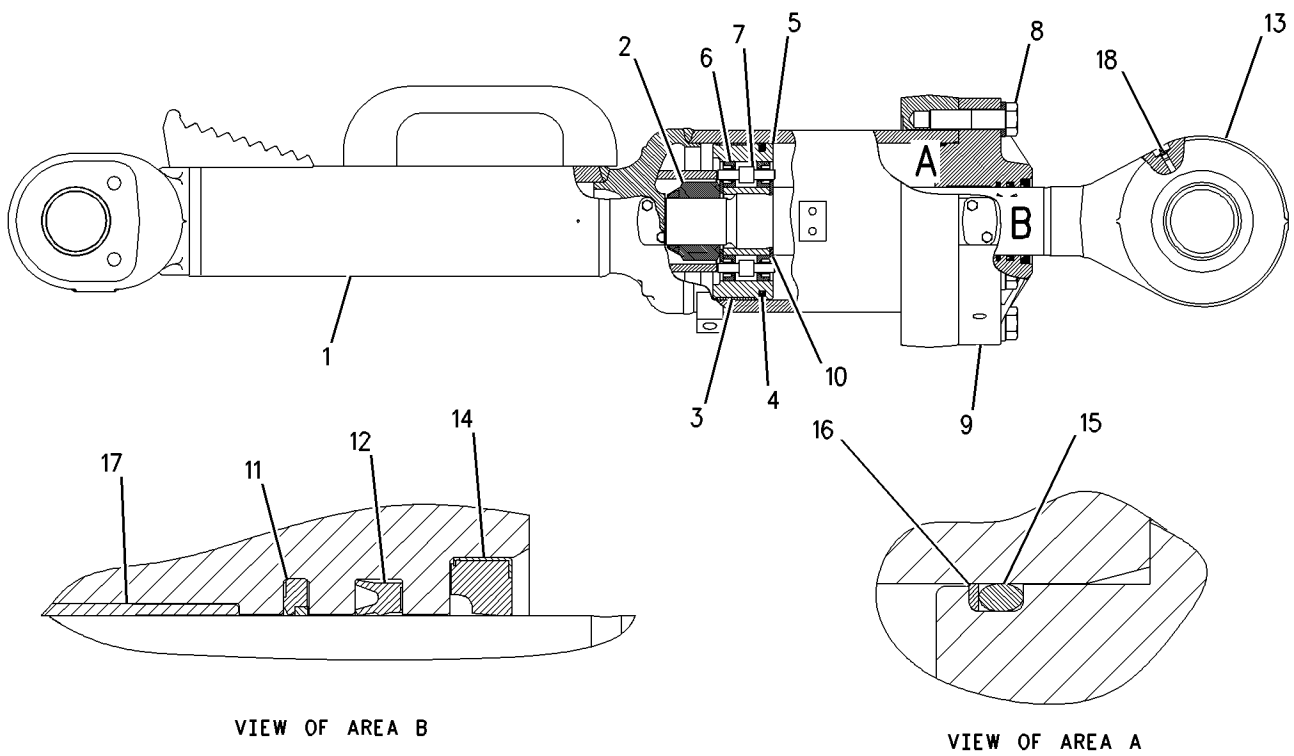
C-CHANGE FROM PREVIOUS TYPE

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

9T-9204 CYLINDER GP-BULLDOZER TILT (contd.)

i01440161



GRAPHIC #1

g00747697

HYDRAULIC SYSTEM

4Z-6354 CYLINDER GP-DUAL TILT-RH

S/N: 3KR1-UP

234.95 MM (9.25 IN.) BORE X 241 MM (9.5 IN.) STROKE

PART OF 137-7089 CYLINDER & LINES GP-DUAL TILT

AN ATTACHMENT

SMCS-5104

i01745332

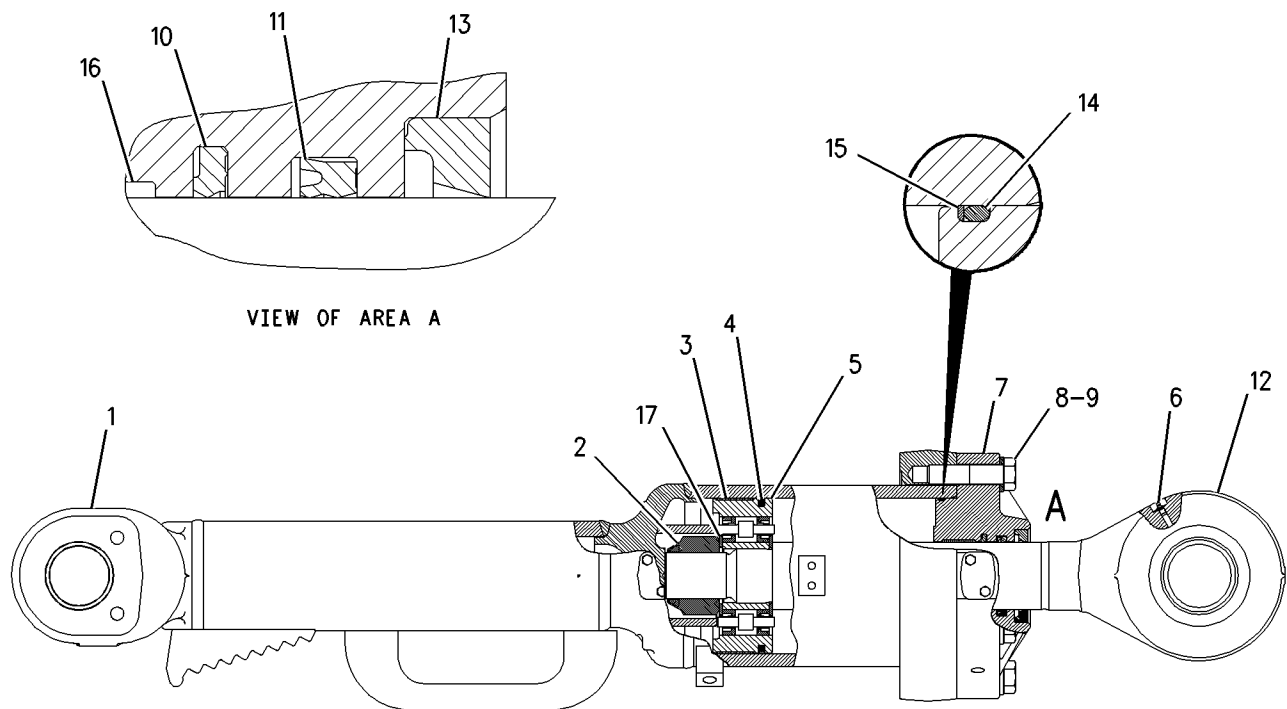
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
R	1	1	9T-9201	1	CYLINDER AS-RH	
		1	4J-2379	2	BEARING-SLEEVE	
	2	1	4J-8734	1	LOCKNUT	
	3	1	7J-2087	1	RING-WEAR	
	4	1	4T-4143	1	SEAL AS	
	5	1	118-0609	1	PISTON AS	
		1	118-0611	4	INSERT	
		1	118-0612	2	PLUNGER	
	6	1	3B-8489	1	FITTING-GREASE	
	7	1	6E-3667	1	HEAD	
	8	1	5M-0544	6	BOLT (1 1/8-7X4.5 IN)	
R	9	1	3S-1349	6	WASHER-HARD (31X52.5X6MM THK)	
	10	1	167-2216	1	SEAL AS-BUFFER	
	11	1	9X-7406	1	SEAL-U-CUP	
	12	1	9T-9682	1	ROD AS	
		1	5L-4756	2	RING-RETAINING	
		1	117-3006	1	BEARING	
	13	1	167-2482	1	SEAL-WIPER	
	14	1	1U-3174	1	SEAL-O-RING	
	15	1	158-3032	1	RING-BACKUP	
	16	1	8T-6747	1	RING-WEAR	
	17	1	107-0576	2	WASHER (85X120X4.76MM THK)	

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

4Z-6354 CYLINDER GP-DUAL TILT (contd.)

i01745332



GRAPHIC #1

g00747677

HYDRAULIC SYSTEM

4Z-6355 CYLINDER GP-DUAL TILT-LH

S/N: 3KR1-UP

234.95MM (9.25 IN.) BORE X 241MM (9.5 IN.) STROKE

PART OF 137-7089 CYLINDER & LINES GP-DUAL TILT

AN ATTACHMENT

SMCS-5104

i01745449

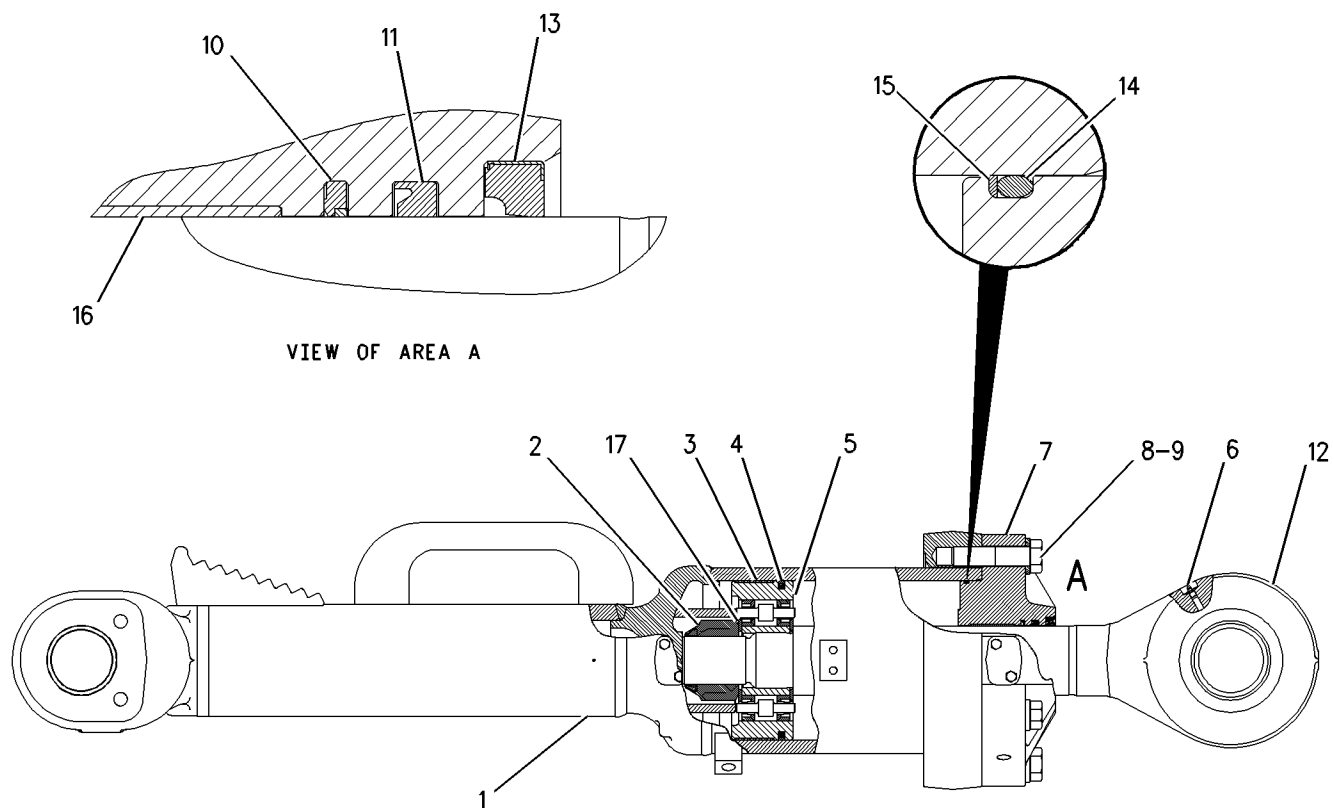
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
R	1	1	9T-9200	1	CYLINDER AS						
		1	4J-2379	2	BEARING-SLEEVE						
	2	1	4J-8734	1	LOCKNUT						
	3	1	7J-2087	1	RING-WEAR						
	4	1	4T-4143	1	SEAL AS						
	5	1	118-0609	1	PISTON AS						
		1	118-0611	4	INSERT						
		1	118-0612	2	PLUNGER						
	6	1	3B-8489	1	FITTING-GREASE						
	7	1	6E-3667	1	HEAD						
	8	1	5M-0544	6	BOLT (1 1/8-7X4.5 IN)						
9	1	3S-1349	6	WASHER-HARD (31X52.5X6MM THK)							
10	1	167-2216	1	SEAL AS-BUFFER							
11	1	9X-7406	1	SEAL-U-CUP							
R	12	1	9T-9682	1	ROD AS						
		1	5L-4756	2	RING-RETAINING						
		1	117-3006	1	BEARING						
	13	1	167-2482	1	SEAL-WIPER						
	14	1	1U-3174	1	SEAL-O-RING						
	15	1	158-3032	1	RING-BACKUP						
	16	1	8T-6747	1	RING-WEAR						
	17	1	107-0576	2	WASHER (85X120X4.76MM THK)						

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

4Z-6355 CYLINDER GP-DUAL TILT (contd.)

i01745449



GRAPHIC #1

g00747649

HYDRAULIC SYSTEM

4T-5111 CYLINDER GP-RIPPER LIFT-LH

S/N: 2YP1-99999; 4PP1-UP; 5LP1-99999; 7KP1-UP; BRT1-UP; BEY1-UP

235MM (9.25 IN.) BORE X 535MM (21 IN.) STROKE

PART OF 116-2586, 119-8210, 133-0230, 152-8410, 180-2401, 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-5352

i01745456

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
R	1	1	4T-5114	1	CYLINDER AS						
	2	1	3G-7624	1	BEARING-SLEEVE						
C	3	1	173-7756	2	WASHER (70.1X114.0X6.4MM THK)						
	4	1	7J-2087	1	RING-WEAR						
C	5	1	4T-4143	1	SEAL AS						
	6	1	7J-4083	1	PISTON						
R	7	1	9J-6556	1	ROD AS-PISTON						
	8	1	9J-6549	1	BEARING-SLEEVE						
C	9	1	4J-0520	2	SEAL-O-RING						
C		1	5H-4019	2	COVER						
C	10	1	8T-8383	1	SEAL-HEAD						
C	11	1	6E-6199	1	HEAD						
	12	1	3B-8489	2	FITTING-GREASE						
	13	1	8T-6744	1	RING-WEAR						
	14	1	8C-9121	1	SEAL AS						
	15	1	5J-8325	1	SEAL-U-CUP						
	16	1	8T-8389	1	SEAL-WIPER						
	17	1	5P-8250	6	WASHER (28X49X5MM THK)						
		1	1D-4637	6	BOLT (1-8X3.25 IN)						
C	18	1	5S-7382	8	BOLT (3/8-16X1.375 IN)						
C		1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
C	19	1	1P-4577	4	FLANGE-HALF						
	20	1	4J-6888	1	LOCKNUT						
C	21	1	1U-3173	1	RING-BACKUP						
	22	1	7S-6369	4	WASHER (.344X.75X.188 IN THK)						
	23	1	2H-3755	4	BOLT (5/16-18X0.62 IN)						
C	24	1	1U-3174	1	SEAL-O-RING						

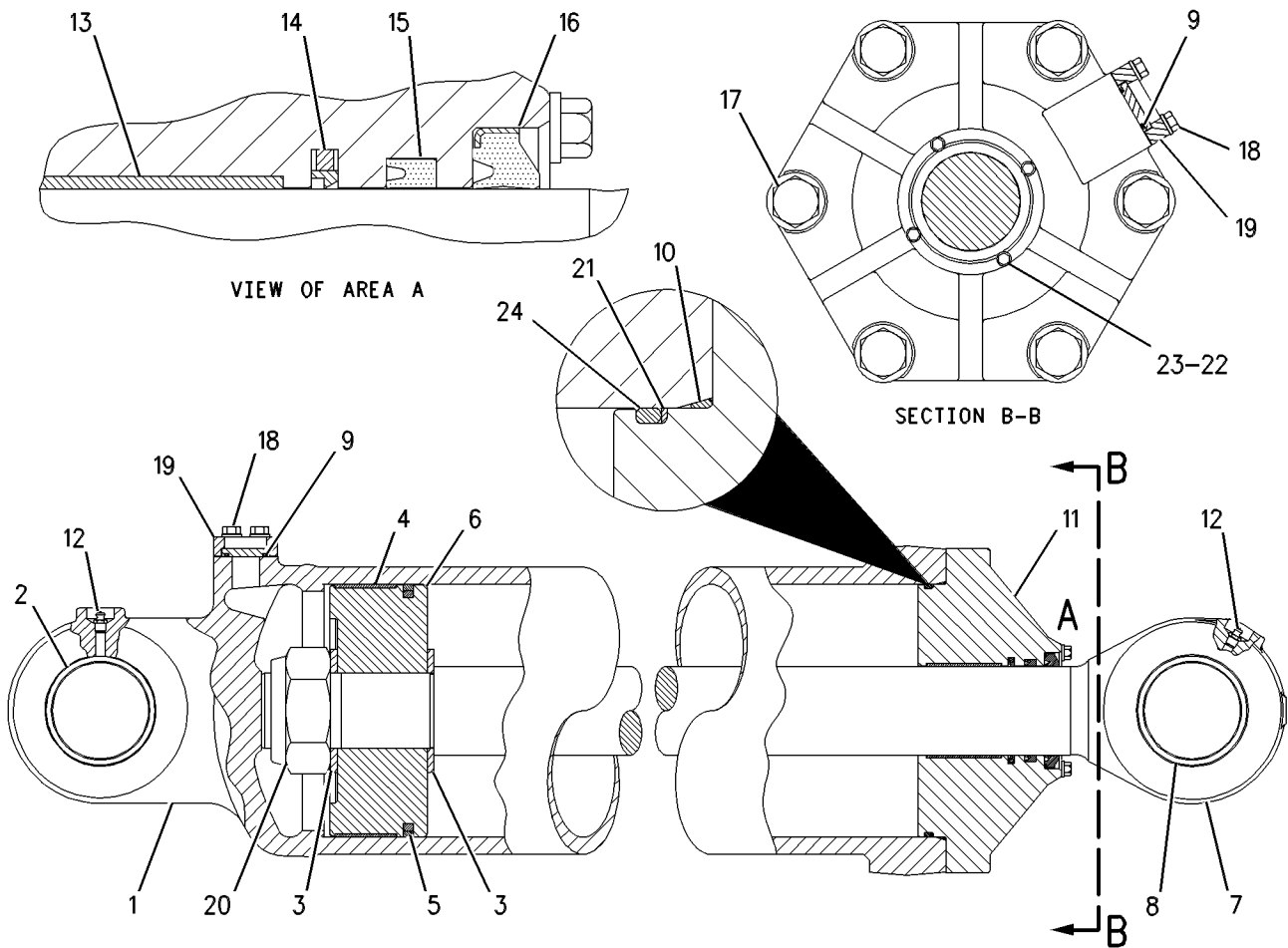
C-CHANGE FROM PREVIOUS TYPE

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

4T-5111 CYLINDER GP-RIPPER LIFT (contd.)

i01745456



GRAPHIC #1

g00344472

HYDRAULIC SYSTEM

4T-5111 CYLINDER GP-RIPPER LIFT-LH

S/N: 7KP1-UP; BRT1-UP; BEY1-UP

235MM (9.25 IN.) BORE X 535MM (21 IN.) STROKE

PART OF 152-8410, 180-2401, 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-5352

i01745459

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
R	1	1	4T-5114	1	CYLINDER AS						
	2	1	3G-7624	1	BEARING-SLEEVE						
	3	1	173-7756	2	WASHER (70.1X114.0X6.4MM THK)						
	4	1	7J-2087	1	RING-WEAR						
	5	1	4T-4143	1	SEAL AS						
	6	1	7J-4083	1	PISTON						
R	7	1	9J-6556	1	ROD AS-PISTON						
	8	1	9J-6549	1	BEARING-SLEEVE						
	9	1	5H-4019	2	COVER						
		1	4J-0520	2	SEAL-O-RING						
	10	1	8T-8383	1	SEAL-HEAD						
	11	1	6E-6199	1	HEAD						
	12	1	3B-8489	2	FITTING-GREASE						
	13	1	8T-6744	1	RING-WEAR						
	C	14	167-2209	1	SEAL AS-BUFFER						
	C	15	167-2320	1	SEAL-U-CUP						
	C	16	167-2471	1	SEAL-WIPER						
	17	1	5P-8250	6	WASHER (28X49X5MM THK)						
		1	1D-4637	6	BOLT (1-8X3.25 IN)						
	18	1	5S-7382	8	BOLT (3/8-16X1.375 IN)						
		1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
	19	1	1P-4577	4	FLANGE-HALF						
	20	1	4J-6888	1	LOCKNUT						
	21	1	1U-3173	1	RING-BACKUP						
	22	1	1U-3174	1	SEAL-O-RING						

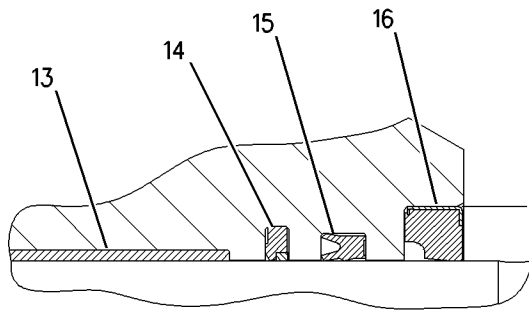
C- CHANGE FROM PREVIOUS TYPE

R- REMFG PART MAY BE AVAILABLE

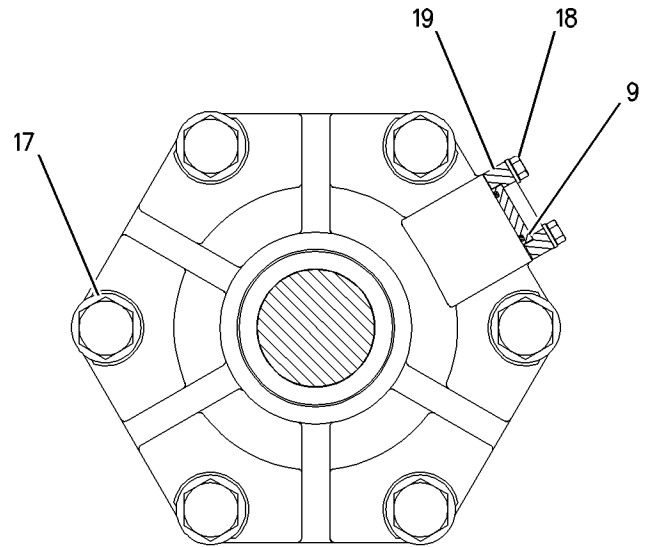
HYDRAULIC SYSTEM

4T-5111 CYLINDER GP-RIPPER LIFT (contd.)

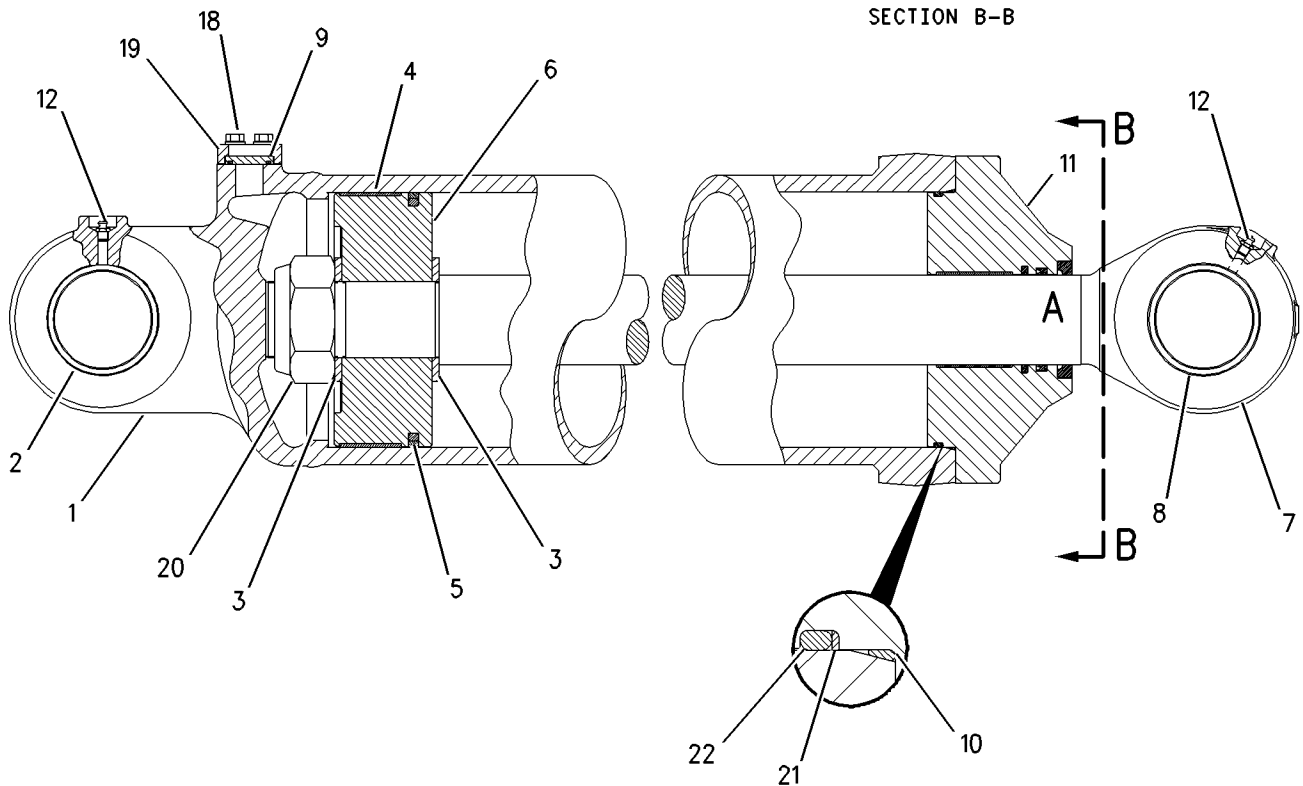
i01745459



VIEW OF AREA A



SECTION B-B



GRAPHIC #1

g00734506

HYDRAULIC SYSTEM

4T-5112 CYLINDER GP-RIPPER LIFT-RH

S/N: 2YP1-99999; 4PP1-UP; 5LP1-99999; 7KP1-UP; BRT1-UP; BEY1-UP

235MM (9.25 IN.) BORE X 535MM (21 IN.) STROKE

PART OF 116-2586, 119-8210, 133-0230, 152-8410, 180-2401, 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-5352

i01745473

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
	2	1	7J-2087	1	RING-WEAR	
C	3	1	173-7756	2	WASHER (70.1X114.0X6.4MM THK)	
R	4	1	4T-5114	1	CYLINDER AS	
	5	1	3G-7624	1	BEARING-SLEEVE	
C	6	1	1U-3174	1	SEAL-O-RING	
C	7	1	1U-3173	1	RING-BACKUP	
R	8	1	9J-6556	1	ROD AS-PISTON	
	9	1	9J-6549	1	BEARING-SLEEVE	
	10	1	8T-8389	1	SEAL-WIPER	
	11	1	5J-8325	1	SEAL-U-CUP	
	12	1	8C-9121	1	SEAL AS	
C	13	1	6E-6199	1	HEAD	
	14	1	1D-4637	6	BOLT (1-8X3.25 IN)	
		1	5P-8250	6	WASHER (28X49X5MM THK)	
	15	1	7J-4083	1	PISTON	
C	16	1	4T-4143	1	SEAL AS	
	17	1	4J-6888	1	LOCKNUT	
	18	1	8T-6744	1	RING-WEAR	
C	19	1	8T-8383	1	SEAL-HEAD	
C	20	1	1P-4577	4	FLANGE-HALF	
C	21	1	4J-0520	2	SEAL-O-RING	
C		1	5H-4019	2	COVER	
C	22	1	5S-7382	8	BOLT (3/8-16X1.375 IN)	
C		1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)	
	23	1	2H-3755	4	BOLT (5/16-18X0.62 IN)	
	24	1	7S-6369	4	WASHER (.344X.75X.188 IN THK)	

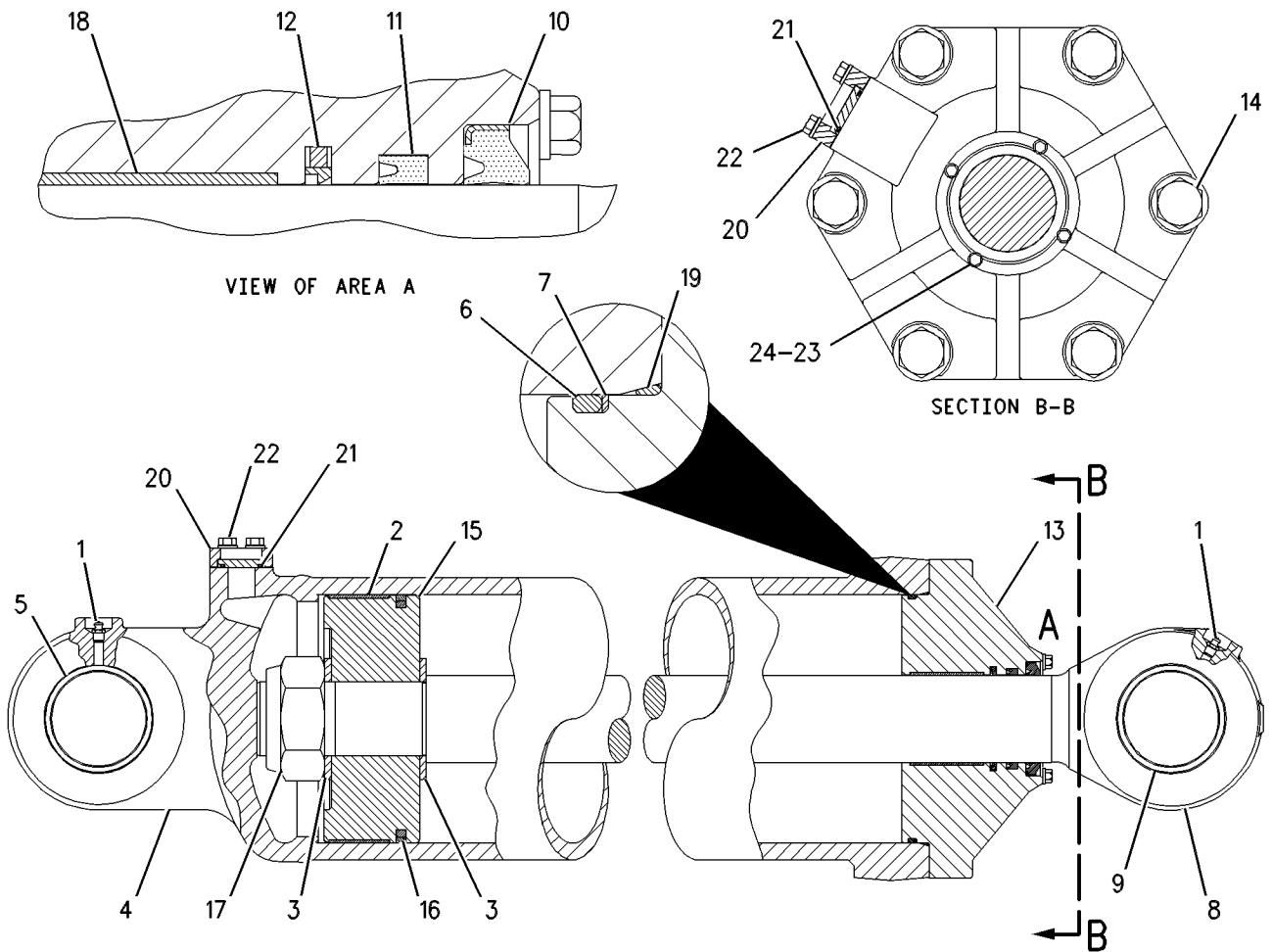
C-CHANGE FROM PREVIOUS TYPE

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

4T-5112 CYLINDER GP-RIPPER LIFT (contd.)

i01745473



GRAPHIC #1

g00344471

HYDRAULIC SYSTEM

4T-5112 CYLINDER GP-RIPPER LIFT-RH

S/N: 7KP1-UP; BRT1-UP; BEY1-UP

235MM (9.25 IN.) BORE X 535MM (21 IN.) STROKE

PART OF 152-8410, 180-2401, 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-5352

i01745474

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	2	FITTING-GREASE						
	2	1	7J-2087	1	RING-WEAR						
	3	1	173-7756	2	WASHER (70.1X114.0X6.4MM THK)						
R	4	1	4T-5114	1	CYLINDER AS						
	5	1	3G-7624	1	BEARING-SLEEVE						
	6	1	1U-3174	1	SEAL-O-RING						
	7	1	1U-3173	1	RING-BACKUP						
R	8	1	9J-6556	1	ROD AS-PISTON						
	9	1	9J-6549	1	BEARING-SLEEVE						
C	10	1	167-2471	1	SEAL-WIPER						
C	11	1	167-2320	1	SEAL-U-CUP						
C	12	1	167-2209	1	SEAL AS-BUFFER						
	13	1	6E-6199	1	HEAD						
	14	1	1D-4637	6	BOLT (1-8X3.25 IN)						
		1	5P-8250	6	WASHER (28X49X5MM THK)						
	15	1	7J-4083	1	PISTON						
	16	1	4T-4143	1	SEAL AS						
	17	1	4J-6888	1	LOCKNUT						
	18	1	8T-6744	1	RING-WEAR						
	19	1	8T-8383	1	SEAL-HEAD						
	20	1	1P-4577	4	FLANGE-HALF						
	21	1	4J-0520	2	SEAL-O-RING						
		1	5H-4019	2	COVER						
	22	1	5S-7382	8	BOLT (3/8-16X1.375 IN)						
		1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						

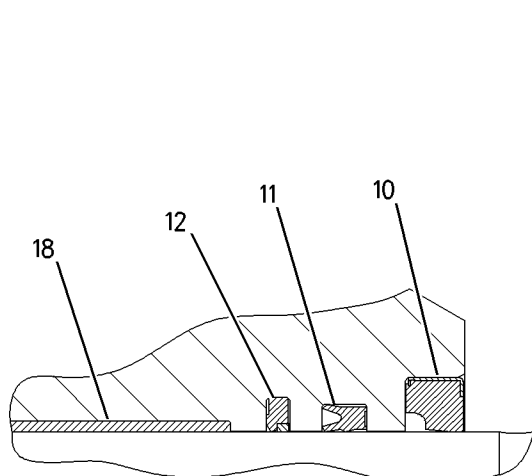
C- CHANGE FROM PREVIOUS TYPE

R- REMFG PART MAY BE AVAILABLE

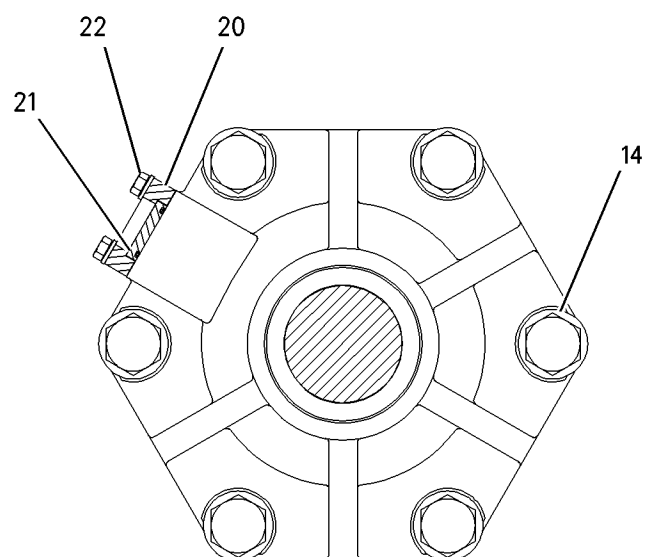
HYDRAULIC SYSTEM

4T-5112 CYLINDER GP-RIPPER LIFT (contd.)

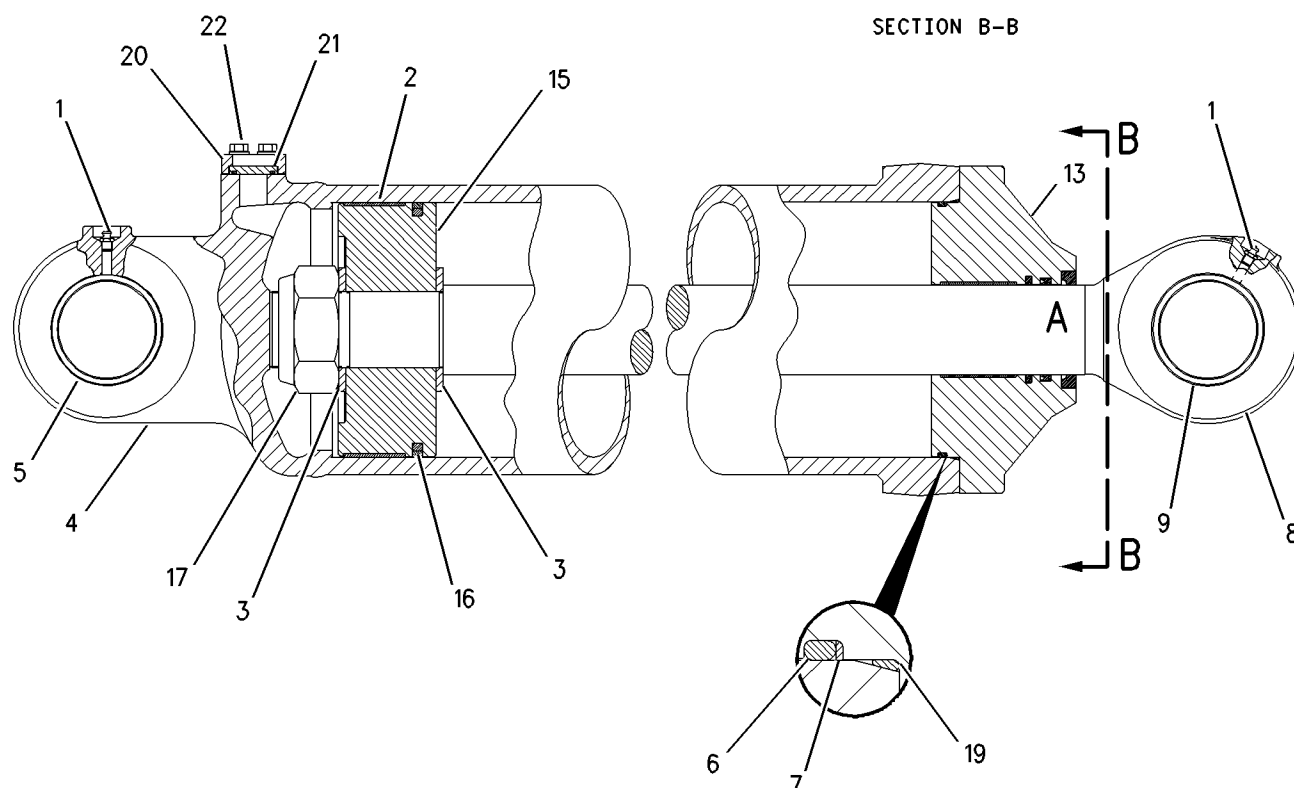
i01745474



VIEW OF AREA A



SECTION B-B



GRAPHIC #1

g00734513

HYDRAULIC SYSTEM

192-6445 CYLINDER GP-RIPPER LIFT

S/N: 4PP1-UP; 7KP1-UP; BRT1-UP; BEY1-UP
 234.95MM (9.25 IN) BORE X 535MM (21.06 IN) STROKE
 PART OF 119-8210, 152-8410, 180-2401, 180-2404 RIPPER AR
 AN ATTACHMENT

SMCS-5352

i01745489

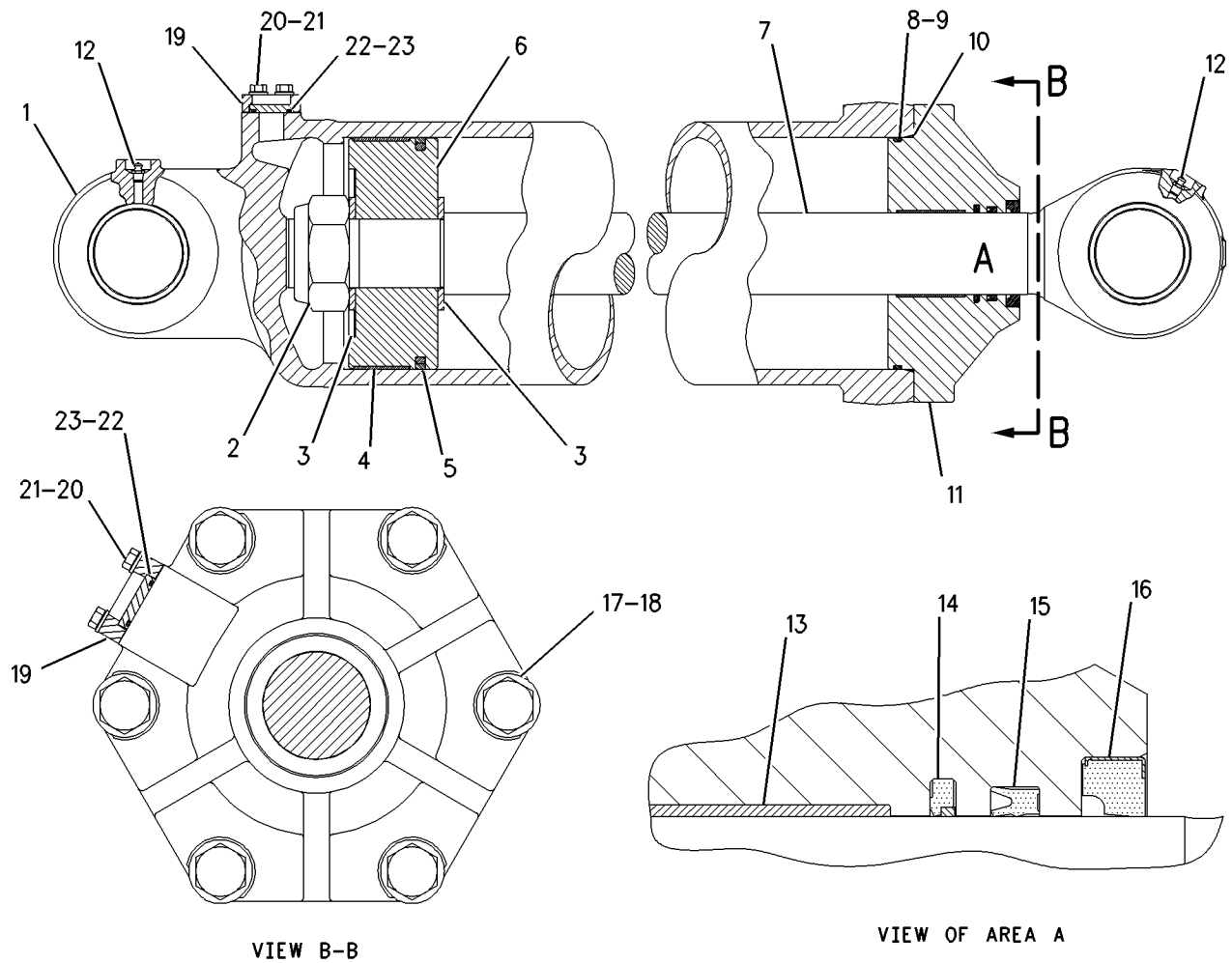
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
R	1	1	4T-5114	1	CYLINDER AS	
		1	7J-2086	1	FLANGE	
		1	3G-7624	1	BEARING-SLEEVE	
	2	1	4J-6888	1	LOCKNUT	
		1	173-7756	2	WASHER (70.1X114.0X6.4MM THK)	
		1	7J-2087	1	RING-WEAR	
	3	1	4T-4143	1	SEAL AS	
		1	7J-4083	1	PISTON	
		1	192-6448	1	ROD AS	
	4	1	9J-6549	1	BEARING-SLEEVE	
		1	1U-3173	1	RING-BACKUP	
		1	1U-3174	1	SEAL-O-RING	
	5	1	8T-8383	1	SEAL-HEAD	
		1	192-6447	1	HEAD	
		1	3B-8489	2	FITTING-GREASE	
	6	1	132-4907	1	RING-WEAR (ROD)	
		1	167-2211	1	SEAL AS-BUFFER	
		1	167-2324	1	SEAL-U-CUP	
	7	1	167-2474	1	SEAL-WIPER	
		1	5P-8250	6	WASHER (28X49X5MM THK)	
		1	1D-4637	6	BOLT (1-8X3.25 IN)	
	8	1	1P-4577	4	FLANGE-HALF	
		1	5S-7382	8	BOLT (3/8-16X1.375 IN)	
		1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)	
	9	1	4J-0520	2	SEAL-O-RING	
		1	5H-4019	2	COVER	

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

192-6445 CYLINDER GP-RIPPER LIFT (contd.)

i01745489



GRAPHIC #1

g00753368

HYDRAULIC SYSTEM

192-6446 CYLINDER GP-RIPPER LIFT

S/N: 4PP1-UP; 7KP1-UP; BRT1-UP; BEY1-UP
 234.95MM (9.25 IN) BORE X 535MM (21.06 IN) STROKE
 PART OF 119-8210, 152-8410, 180-2401, 180-2404 RIPPER AR
 AN ATTACHMENT

SMCS-5352

i01701078

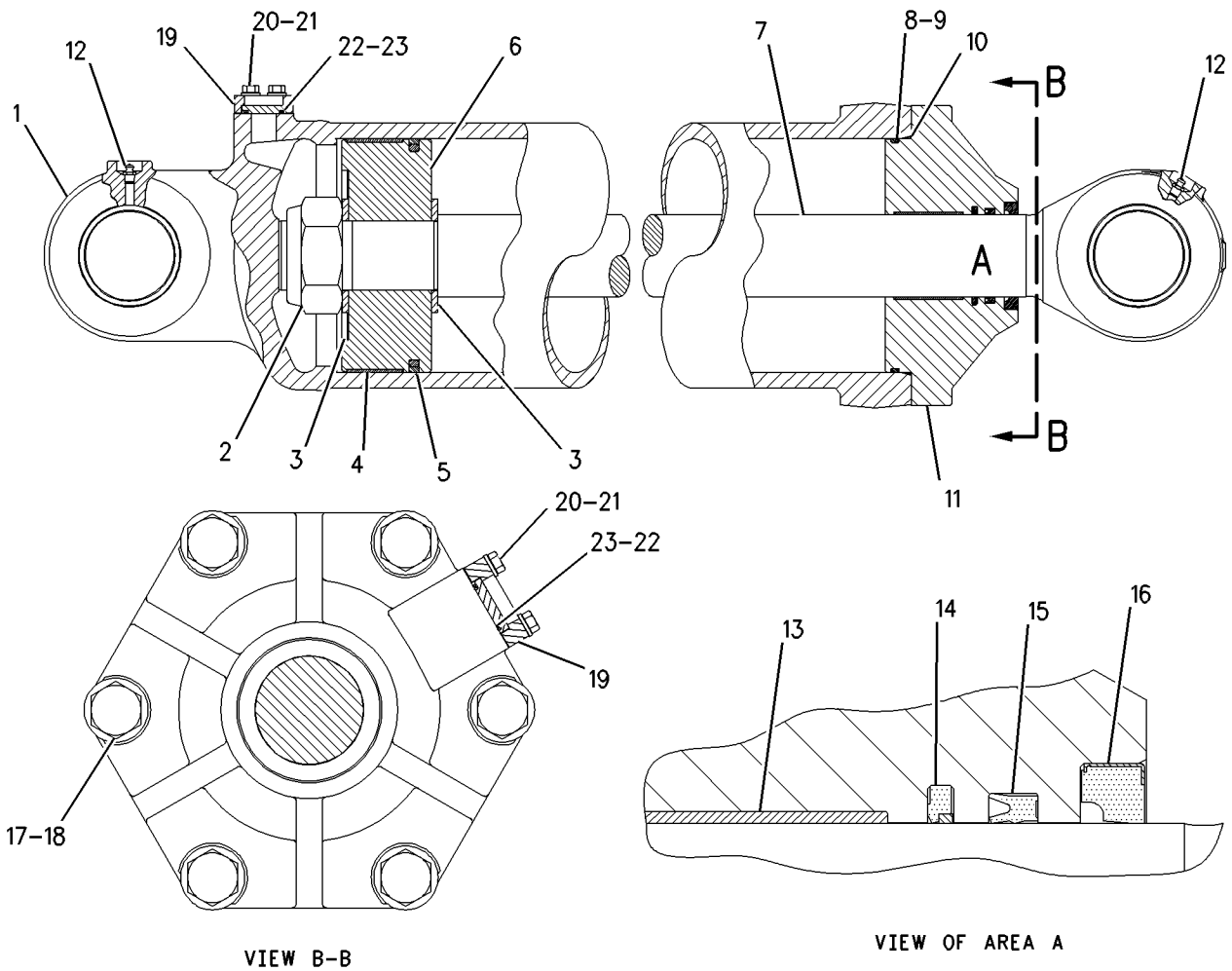
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
R	1	1	4T-5114	1	CYLINDER AS	
		1	7J-2086	1	FLANGE	
		1	3G-7624	1	BEARING-SLEEVE	
	2	1	4J-6888	1	LOCKNUT	
		1	173-7756	2	WASHER (70.1X114.0X6.4MM THK)	
	3	1	7J-2087	1	RING-WEAR	
	4	1	4T-4143	1	SEAL AS	
	5	1	7J-4083	1	PISTON	
	6	1	192-6448	1	ROD AS	
	7	1	9J-6549	1	BEARING-SLEEVE	
	8	1	1U-3173	1	RING-BACKUP	
	9	1	1U-3174	1	SEAL-O-RING	
	10	1	8T-8383	1	SEAL-HEAD	
	11	1	192-6447	1	HEAD	
	12	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)	
	13	1	132-4907	1	RING-WEAR (ROD)	
	14	1	167-2211	1	SEAL AS-BUFFER	
	15	1	167-2324	1	SEAL-U-CUP	
	16	1	167-2474	1	SEAL-WIPER	
	17	1	5P-8250	6	WASHER (28X49X5MM THK)	
	18	1	1D-4637	6	BOLT (1-8X3.25 IN)	
	19	1	1P-4577	4	FLANGE-HALF	
	20	1	5S-7382	8	BOLT (3/8-16X1.375 IN)	
	21	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)	
	22	1	4J-0520	2	SEAL-O-RING	
	23	1	5H-4019	2	COVER	

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

192-6446 CYLINDER GP-RIPPER LIFT (contd.)

i01701078



GRAPHIC #1

g00753375

HYDRAULIC SYSTEM

6E-3113 CYLINDER GP-RIPPER PIN PULLER

S/N: 3KR1-UP

101.6MM (4 IN.) BORE X 138.5MM (5.5 IN.) STROKE

PART OF 118-8015, 178-1784 PULLER AR-PIN

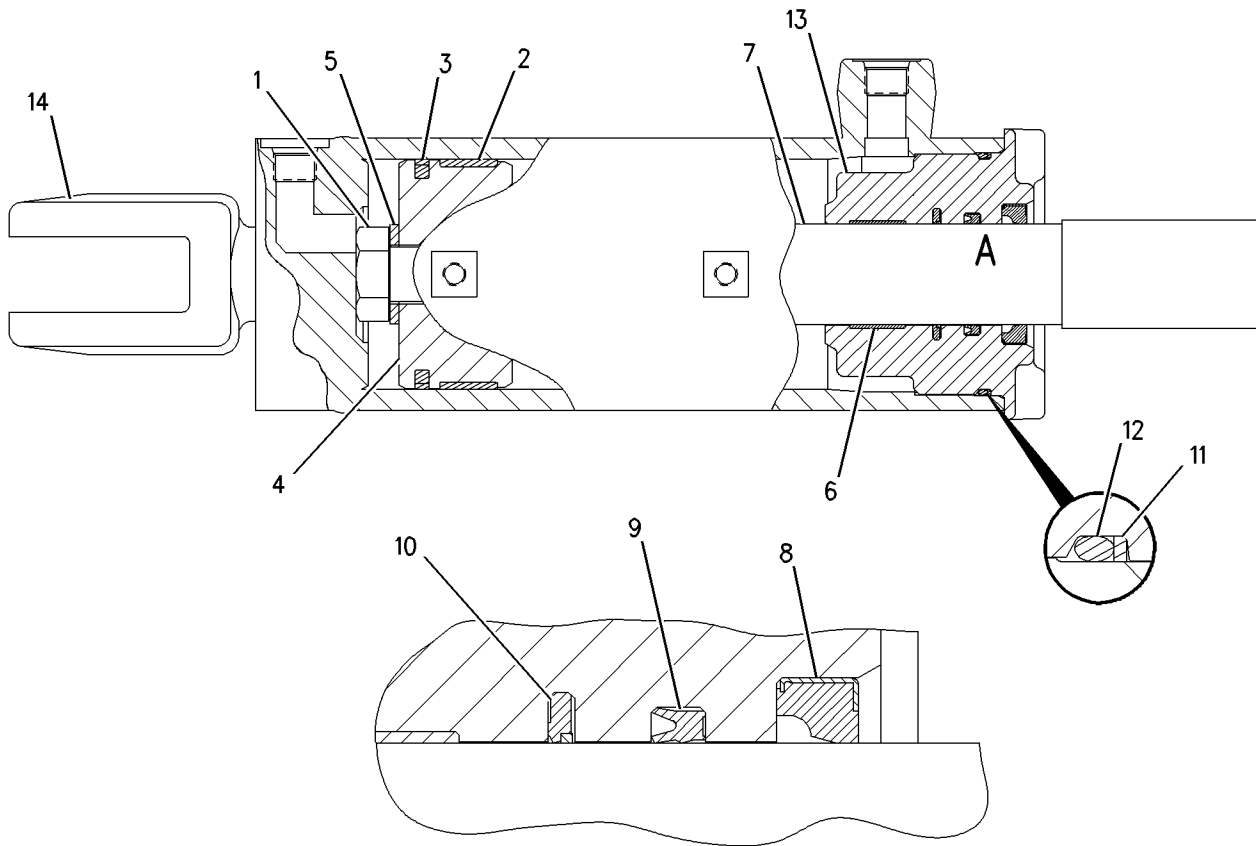
AN ATTACHMENT

SMCS-5354

i01745515

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	1	173-9779	1	BOLT-HEX HEAD (M24X3.0X80MM)						
	2	1	6J-2797	1	RING-WEAR						
	3	1	5J-5402	1	SEAL AS						
	4	1	9T-3493	1	PISTON						
	5	1	6V-8237	1	WASHER (26X44X4MM THK)						
	6	1	4T-6907	1	RING-WEAR						
	7	1	6E-3980	1	ROD AS						
	8	1	167-2452	1	SEAL-WIPER						
	9	1	167-2300	1	SEAL-U-CUP						
	10	1	167-2190	1	SEAL AS-BUFFER						
	11	1	2K-6830	1	RING-BACKUP						
	12	1	175-7900	1	SEAL-O-RING						
	13	1	6E-4976	1	HEAD						
	14	1	6E-3976	1	CYLINDER AS						

M-METRIC PART



VIEW OF AREA A

GRAPHIC #1

g00719216

MEMORANDA

HYDRAULIC SYSTEM

4T-9977 CYLINDER GP-RIPPER TILT

S/N: 2YP1-99999; 4PP1-UP; 5LP1-99999; 7KP1-UP; BRT1-UP; BEY1-UP

209.6MM (8.25 IN.) BORE X 660MM (26 IN.) STROKE

PART OF 116-2586, 119-8210, 133-0230, 152-8410, 180-2401, 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-5356

i01745521

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
C	2	1	105-4172	1	PISTON	
	3	1	5J-3488	1	LOCKNUT	
J	4	1	8T-6745	1	RING-WEAR	
J	5	1	4J-7376	1	RING-WEAR	
J	6	1	5J-5559	1	SEAL AS	
C	7	1	119-8455	2	WASHER (57.3X100X6.35MM THK)	
CJ	8	1	8J-4386	1	SEAL-O-RING	
CJ	9	1	3G-3747	1	RING-BACKUP	
	10	1	1D-4631	2	BOLT (7/8-9X4.25 IN)	
	11	1	5P-8249	8	WASHER-HARD (24X41.5X4MM THK)	
CR	12	1	105-4169	1	ROD AS	
	13	1	3J-6484	2	BEARING-SLEEVE	
		1	4J-4955	1	SPACER	
J	14	1	8T-8389	1	SEAL-WIPER	
J	15	1	5J-8325	1	SEAL-U-CUP	
J	16	1	8C-9121	1	SEAL AS	
	17	1	1D-4627	6	BOLT (7/8-9X3 IN)	
C	18	1	100-9965	1	HEAD	
R	19	1	9T-0085	1	CYLINDER AS	
	20	1	3J-6484	2	BEARING-SLEEVE	
	21	1	4J-4955	1	SPACER	
CJ	22	1	8T-8382	1	SEAL-HEAD	
C	23	1	2H-3755	4	BOLT (5/16-18X0.62 IN)	
C		1	7S-6369	4	WASHER (.344X.75X.188 IN THK)	
C	24	1	1P-4577	4	FLANGE-HALF	
C	25	1	5S-7382	8	BOLT (3/8-16X1.375 IN)	
C	26	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)	
C	27	1	5H-4019	2	COVER	
C		1	4J-0520	2	SEAL-O-RING	
AVAILABLE REPAIR KIT(S) :						
CJ			7X-2715	1	KIT-HYDRAULIC CYLINDER SEAL	
(INCLUDES SEAL-O RING & RING-BACK UP)						

C- CHANGE FROM PREVIOUS TYPE

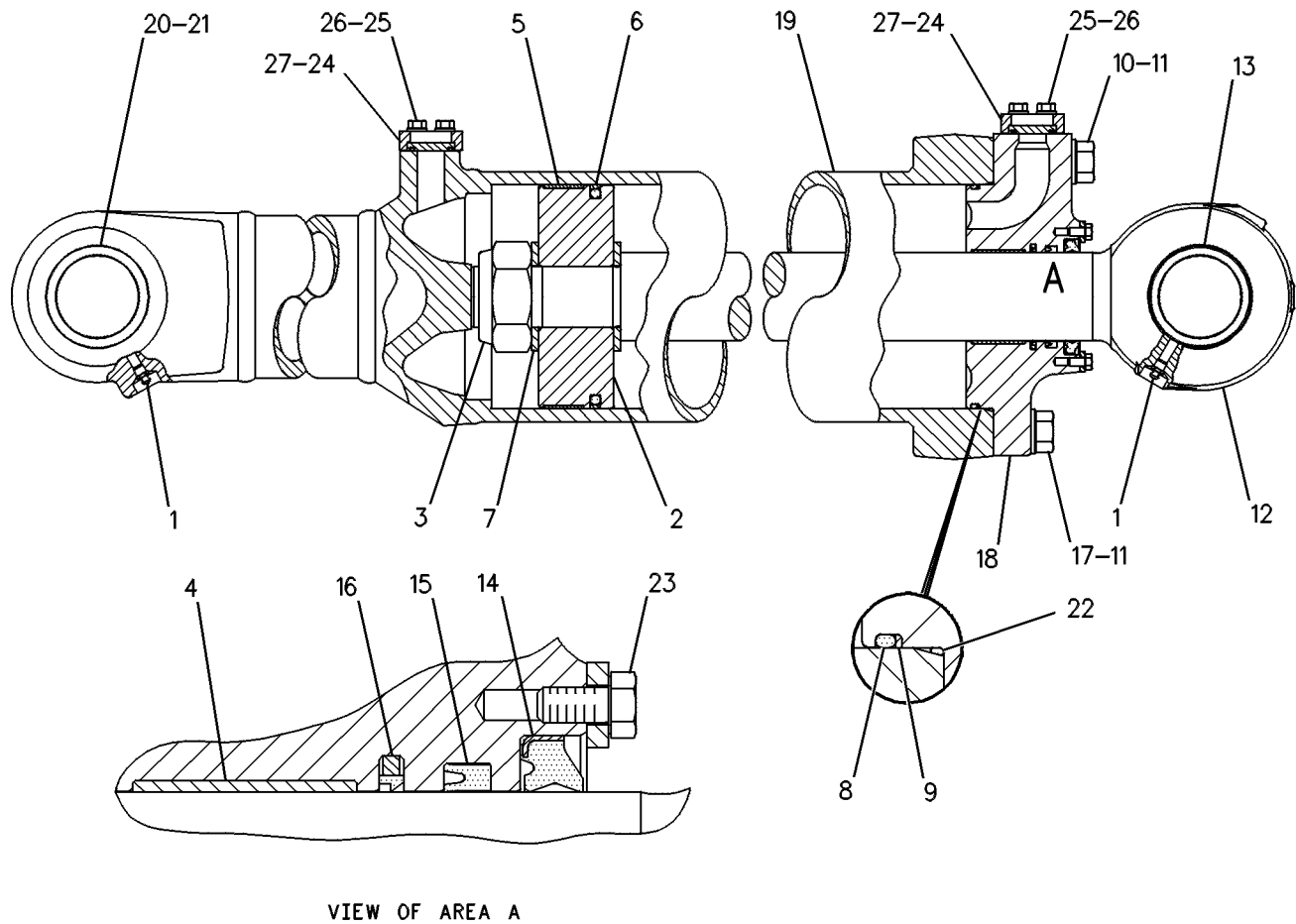
J- KIT MARKED J ALSO INCLUDES PART(S) MARKED J

R- REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

4T-9977 CYLINDER GP-RIPPER TILT (contd.)

i01745521



GRAPHIC #1

g00241673

HYDRAULIC SYSTEM

4T-9977 CYLINDER GP-RIPPER TILT

S/N: 4PP1-UP; 7KP1-UP; BRT1-UP; BEY1-UP
 209.6MM (8.25 IN.) BORE X 660MM (26 IN.) STROKE
 PART OF 119-8210, 152-8410, 180-2401, 180-2404 RIPPER AR
 AN ATTACHMENT
 TYPE 1

SMCS-5356

i01745524

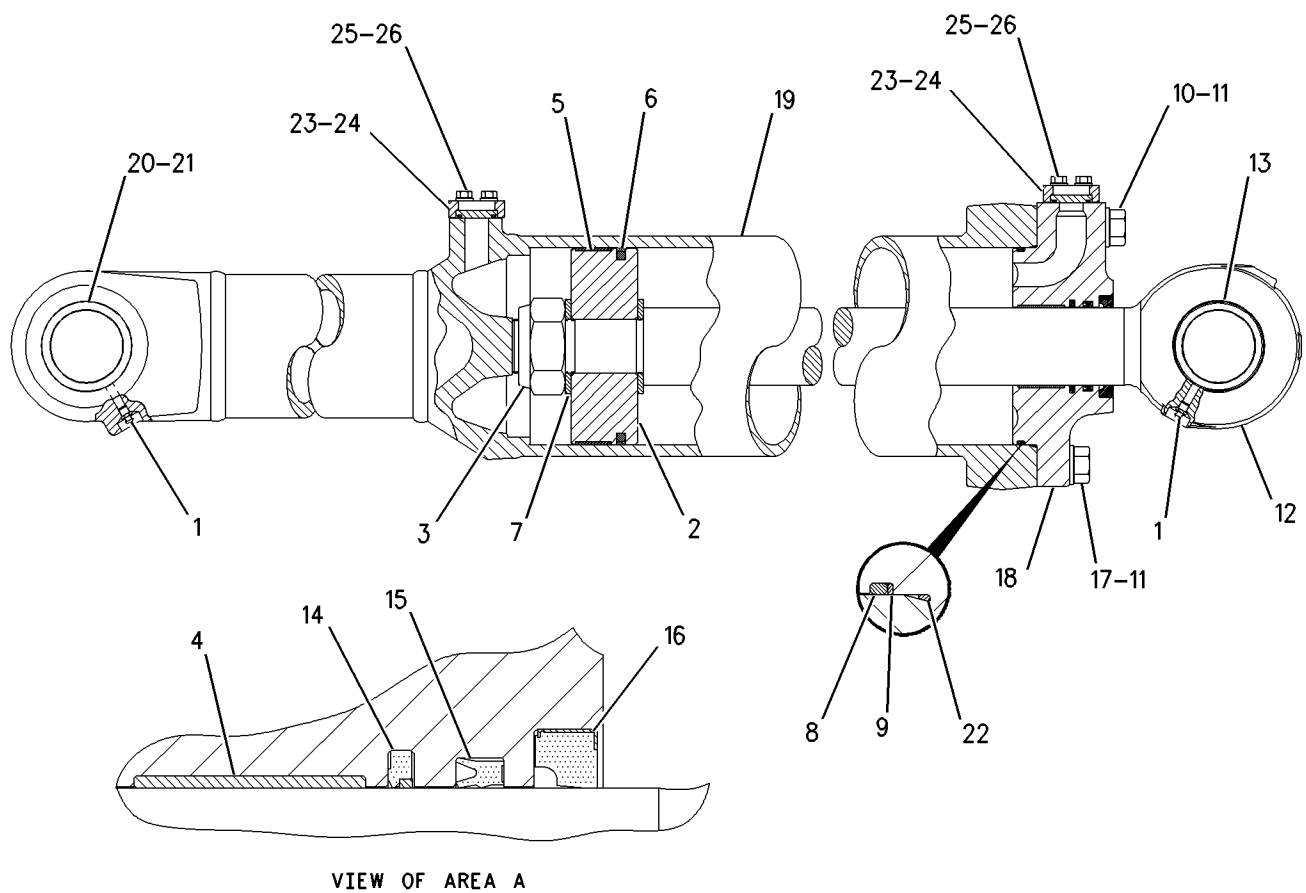
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
	2	1	105-4172	1	PISTON	
	3	1	5J-3488	1	LOCKNUT	
J	4	1	8T-6745	1	RING-WEAR	
J	5	1	4J-7376	1	RING-WEAR	
J	6	1	5J-5559	1	SEAL AS	
	7	1	119-8455	2	WASHER (57.3X100X6.35MM THK)	
J	8	1	8J-4386	1	SEAL-O-RING	
J	9	1	3G-3747	1	RING-BACKUP	
	10	1	1D-4631	2	BOLT (7/8-9X4.25 IN)	
	11	1	5P-8249	8	WASHER-HARD (24X41.5X4MM THK)	
R	12	1	105-4169	1	ROD AS	
	13	1	3J-6484	2	BEARING-SLEEVE	
		1	4J-4955	1	SPACER	
CJ	14	1	167-2209	1	SEAL AS-BUFFER	
CJ	15	1	167-2320	1	SEAL-U-CUP	
CJ	16	1	167-2471	1	SEAL-WIPER	
	17	1	1D-4627	6	BOLT (7/8-9X3 IN)	
	18	1	100-9965	1	HEAD	
R	19	1	9T-0085	1	CYLINDER AS	
	20	1	3J-6484	2	BEARING-SLEEVE	
	21	1	4J-4955	1	SPACER	
J	22	1	8T-8382	1	SEAL-HEAD	
	23	1	5H-4019	2	COVER	
		1	4J-0520	2	SEAL-O-RING	
	24	1	1P-4577	4	FLANGE-HALF	
	25	1	5S-7382	8	BOLT (3/8-16X1.375 IN)	
	26	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)	
					AVAILABLE REPAIR KIT(S) :	
J			189-5373	1	KIT-HYDRAULIC CYLINDER SEAL	
					(INCLUDES SEAL-O RING & RING-BACK UP)	

C-CHANGE FROM PREVIOUS TYPE
 J-KIT MARKED J SERVICES PART(S) MARKED J
 R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

4T-9977 CYLINDER GP-RIPPER TILT (contd.)

i01745524



GRAPHIC #1

g00753480

HYDRAULIC SYSTEM

4T-9977 CYLINDER GP-RIPPER TILT

S/N: 4PP1-UP; 7KP1-UP; BRT1-UP; BEY1-UP
 209.6MM (8.25 IN.) BORE X 660MM (26 IN.) STROKE
 PART OF 119-8210, 152-8410, 180-2401, 180-2404 RIPPER AR
 AN ATTACHMENT
 TYPE 2

SMCS-5356

i01751002

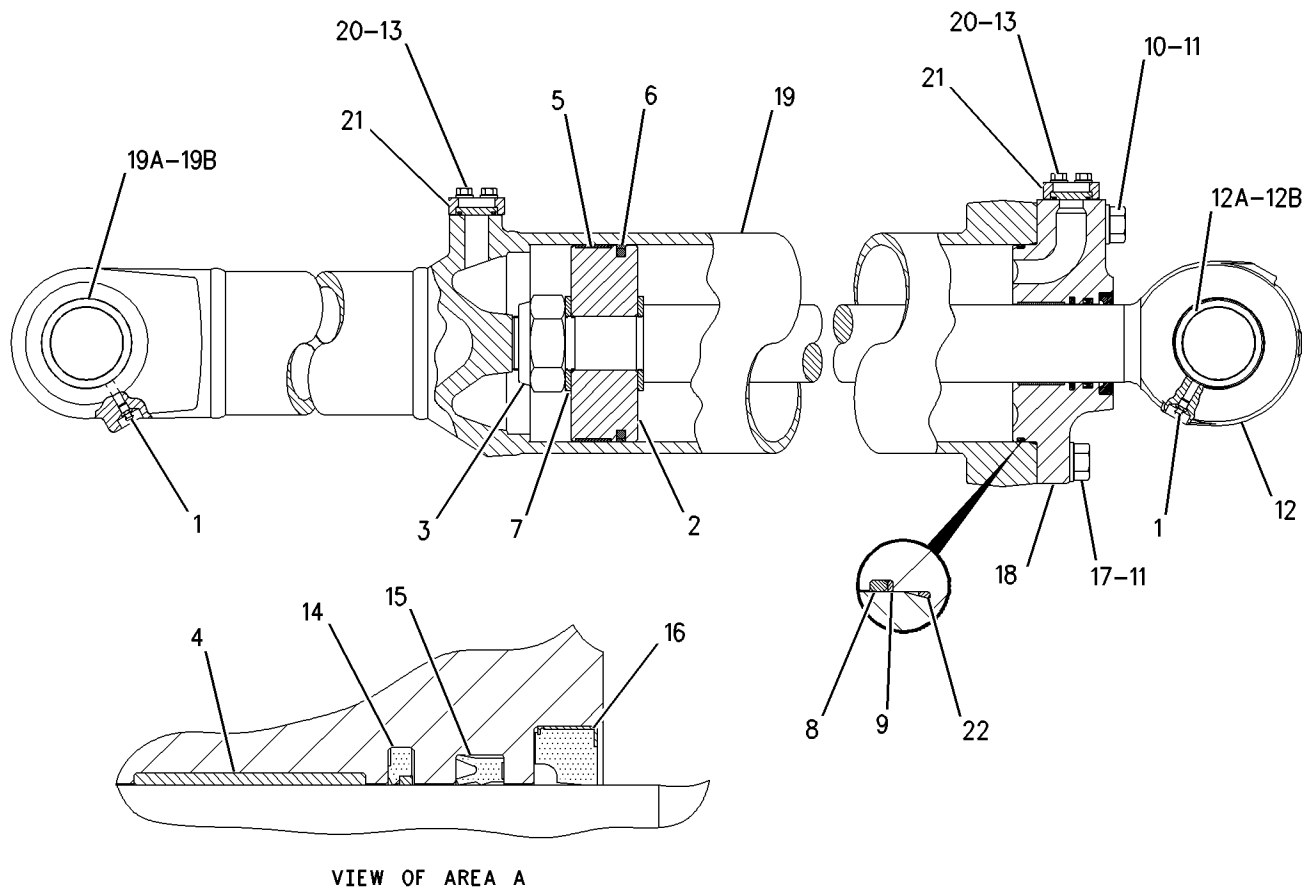
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
	2	1	105-4172	1	PISTON	
	3	1	5J-3488	1	LOCKNUT	
	4	1	8T-6745	1	RING-WEAR	
	5	1	4J-7376	1	RING-WEAR	
	6	1	5J-5559	1	SEAL AS	
	7	1	119-8455	2	WASHER (57.3X100X6.35MM THK)	
	8	1	8J-4386	1	SEAL-O-RING	
	9	1	3G-3747	1	RING-BACKUP	
	10	1	1D-4631	2	BOLT (7/8-9X4.25 IN)	
	11	1	5P-8249	8	WASHER-HARD (24X41.5X4MM THK)	
R	12	1	105-4169	1	ROD AS	
	12A	1	3J-6484	2	BEARING-SLEEVE	
	12B	1	4J-4955	1	SPACER (3X100X5MM THK)	
	13	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)	
	14	1	167-2209	1	SEAL AS-BUFFER	
	15	1	167-2320	1	SEAL-U-CUP	
	16	1	167-2471	1	SEAL-WIPER	
	17	1	1D-4627	6	BOLT (7/8-9X3 IN)	
	18	1	100-9965	1	HEAD	
R	19	1	9T-0085	1	CYLINDER AS	
	19A	1	3J-6484	2	BEARING-SLEEVE	
	19B	1	4J-4955	1	SPACER (3X100X5MM THK)	
	20	1	5S-7382	8	BOLT (3/8-16X1.375 IN)	
	21	1	1P-4577	4	FLANGE-HALF	
	22	1	8T-8382	1	SEAL-HEAD	

R-REMFG PART MAY BE AVAILABLE

HYDRAULIC SYSTEM

4T-9977 CYLINDER GP-RIPPER TILT (contd.)

i01751002



GRAPHIC #1

g00896229

HYDRAULIC SYSTEM

130-9721 LINES GP-ARCTIC

S/N: 3KR1-UP

FOR USE WITH DOZER, RIPPER AND PIN PULLER
AN ATTACHMENT

SMCS-5057

i00822005

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1Q-1487	2	HOSE AS						
			77.5CM LENGTH EACH						
			1-60 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1488	2	HOSE AS						
			2.05M LENGTH EACH						
			90 DEGREE COUPLING EACH END						
I	1Q-1489	1	HOSE AS						
			1.13M LENGTH						
			60 DEGREE COUPLING EACH END						
I	1Q-1490	1	HOSE AS						
			1.2M LENGTH						
			60 DEGREE COUPLING EACH END						
I	1Q-1492	1	HOSE AS						
			87CM LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1493	1	HOSE AS						
			1.68M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1494	1	HOSE AS						
			1.34M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1495	1	HOSE AS						
			1.19M LENGTH						
			90 DEGREE COUPLING EACH END						
I	1Q-1496	1	HOSE AS						
			1.17M LENGTH						
			90 DEGREE COUPLING EACH END						
I	1Q-1497	1	HOSE AS						
			1.43M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-3385	1	HOSE AS						
			1.63M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-3386	1	HOSE AS						
			82CM LENGTH						
			90 DEGREE COUPLING EACH END						
I	135-1742	2	HOSE AS-ARTIC						
			3.76M LENGTH EACH						
			STRAIGHT COUPLING EACH END						
I-SEE HOSE FABRICATION GUIDE									
<END>									

MEMORANDA

HYDRAULIC SYSTEM

115-7080 LINES GP-LIFT CYLINDER

S/N: 3KR1-UP

SMCS-5057, 5102

i01745543

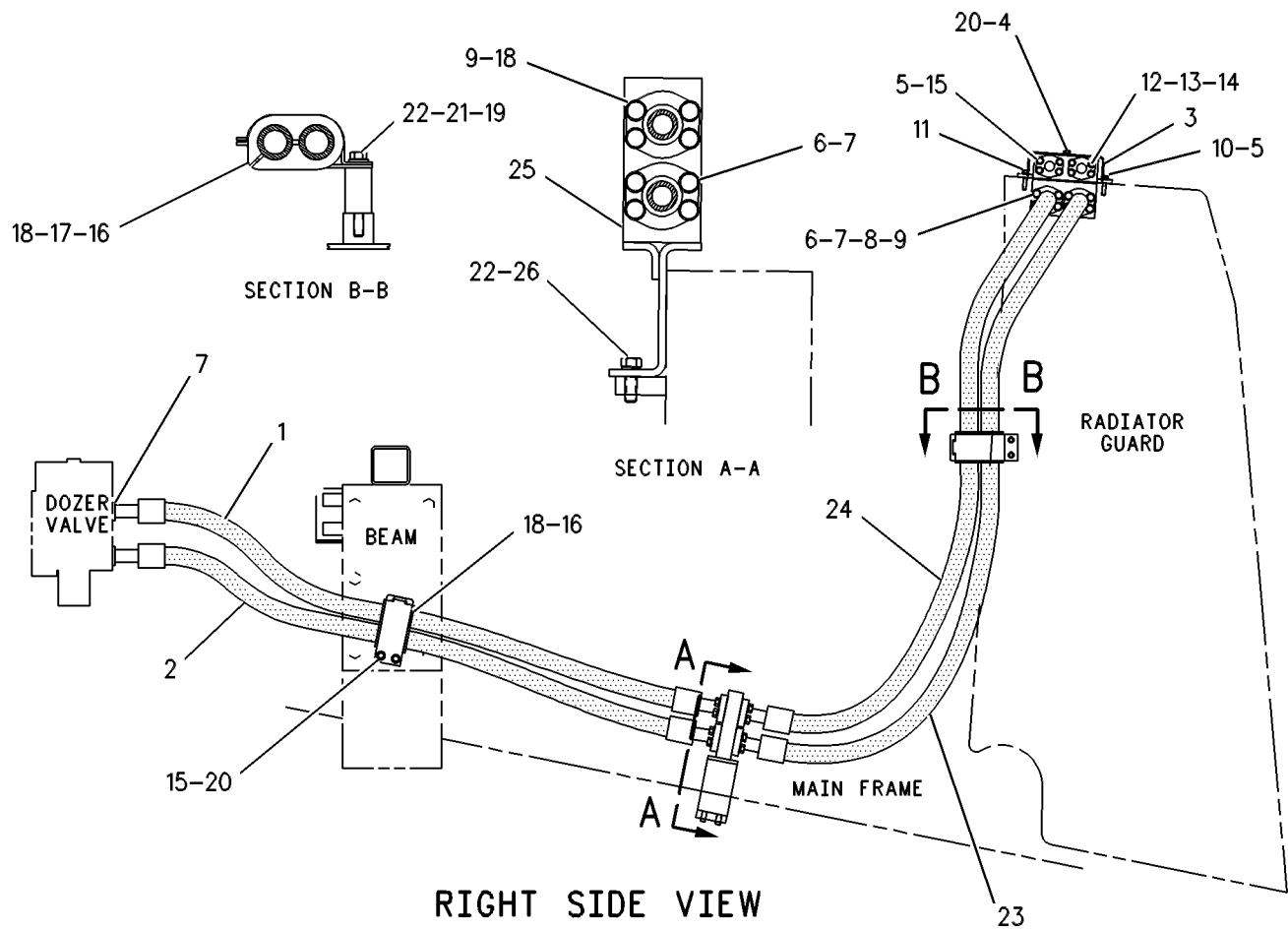
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	133-9499	1	HOSE AS						
I	2	1	6Y-2255	1	HOSE AS						
	3	1	116-9694	1	GUARD						
	4	1	5M-3062	2	BOLT (3/8-16X0.75 IN)						
	5	1	8T-4896	18	WASHER-HARD (10.2X18.5X2.5MM THK)						
	6	1	1P-4578	12	FLANGE-HALF						
	7	1	4J-0522	8	SEAL-O-RING						
	8	1	8T-8916	24	BOLT (7/16-14X1.5 IN)						
	9	1	8T-5360	24	WASHER (12X22.5X2.5MM THK)						
	10	1	5S-7383	2	BOLT (3/8-16X1.75 IN)						
	11	1	116-9692	1	MANIFOLD						
	12	1	1P-4577	8	FLANGE-HALF						
	13	1	4J-0520	4	SEAL-O-RING						
	14	1	5H-4019	4	COVER						
	15	1	5S-7382	18	BOLT (3/8-16X1.375 IN)						
	16	1	7G-3414	2	CLIP (TAB)						
	17	1	7G-3413	1	CLIP (SLOT)						
	18	1	7G-3415	2	GROMMET						
	19	1	6V-4432	2	BOLT (1/2-13X4 IN)						
	20	1	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)						
	21	1	124-2793	1	SPACER						
	22	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)						
I	23	1	133-9501	1	HOSE AS						
I	24	1	133-9500	1	HOSE AS						
	25	1	6Y-1161	1	MANIFOLD AS						
	26	1	5P-2566	2	BOLT (1/2-13X1.5 IN)						

I-SEE HOSE FABRICATION GUIDE

HYDRAULIC SYSTEM

115-7080 LINES GP-LIFT CYLINDER (contd.)

i01745543



GRAPHIC #1

g00284025

HYDRAULIC SYSTEM

141 - 9492 LINES GP - LIFT CYLINDER

S/N: 3KR1-UP
COLD WEATHER
AN ATTACHMENT

SMCS-5057, 5102

i01404556

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	143-5139	1	VALVE & CYLINDER GP (RH)						1014
Y	143-5140	1	VALVE & CYLINDER GP (LH)						1015
Y-SEPARATE ILLUSTRATION									

<END>

HYDRAULIC SYSTEM

124-0077 LINES GP-PIN PULLER CYLINDER

S/N: 3KR1-UP

PART OF 118-8015 PULLER AR-PIN

AN ATTACHMENT

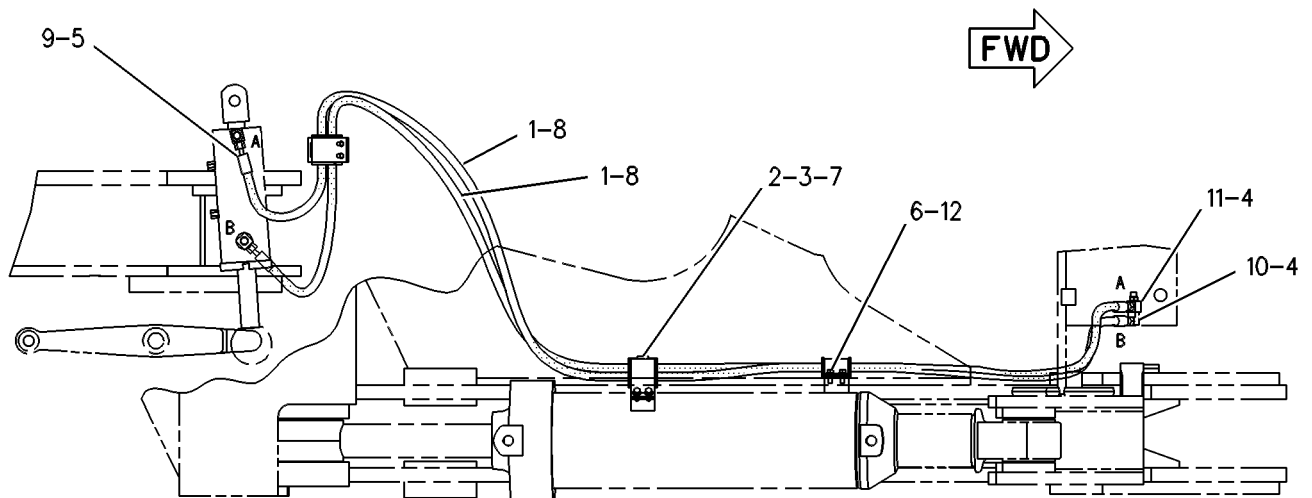
TYPE 1

SMCS-5057, 5354

i01745544

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	8W-2543	2	HOSE AS						
	2	1	3G-8054	3	CLIP (TAB)						
	3	1	3G-8057	3	CLIP (SLOT)						
	4	1	3J-1907	2	SEAL-O-RING						
	5	1	3K-0360	2	SEAL-O-RING						
	6	1	4L-6454	6	BOLT (3/8-16X1 IN)						
	7	1	6V-0974	3	GROMMET						
	8	1	6V-8397	4	SEAL-O-RING						
	9	1	6V-8723	2	ELBOW						
	10	1	6V-8724	1	ELBOW						
	11	1	8T-1905	1	ELBOW						
	12	1	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)						

I-SEE HOSE FABRICATION GUIDE



TOP VIEW

GRAPHIC #1

g00258675

HYDRAULIC SYSTEM

124-0077 LINES GP-PIN PULLER CYLINDER

S/N: 3KR1-UP

PART OF 118-8015 PULLER AR-PIN

AN ATTACHMENT

TYPE 2

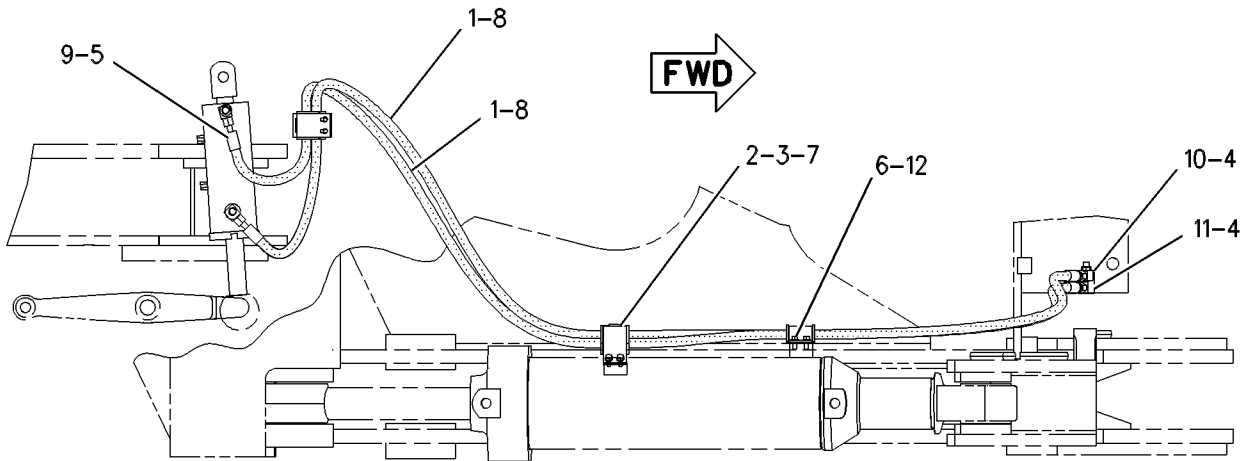
SMCS-5057, 5354

i01745546

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
CI	1	1	176-0864	2	HOSE AS						
	2	1	3G-8054	3	CLIP (TAB)						
	3	1	3G-8057	3	CLIP (SLOT)						
	4	1	3J-1907	2	SEAL-O-RING						
	5	1	3K-0360	2	SEAL-O-RING						
	6	1	4L-6454	6	BOLT (3/8-16X1 IN)						
C	7	1	3G-8047	3	GROMMET						
C	8	1	6V-8398	4	SEAL-O-RING						
C	9	1	6V-8625	2	ELBOW						
C	10	1	8T-6876	1	ELBOW						
C	11	1	8T-7521	1	ELBOW						
	12	1	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)						

C- CHANGE FROM PREVIOUS TYPE

I- SEE HOSE FABRICATION GUIDE



TOP VIEW

GRAPHIC #1

g00639187

HYDRAULIC SYSTEM

137-7375 LINES GP-PIN PULLER CYLINDER

S/N: 3KR1-UP
COLD WEATHER
AN ATTACHMENT

SMCS-5057, 5354

i01404558

			PART NAME						SEE
NOTE	PART NUMBER	QTY	1	2	3	4	5	6 (PRODUCT LEVEL)	PAGE
I	135-1742	2	HOSE AS (ARCTIC)						
I-SEE HOSE FABRICATION GUIDE									
<END>									

HYDRAULIC SYSTEM

178-1782 LINES GP-PIN PULLER CYLINDER

S/N: 3KR1-UP

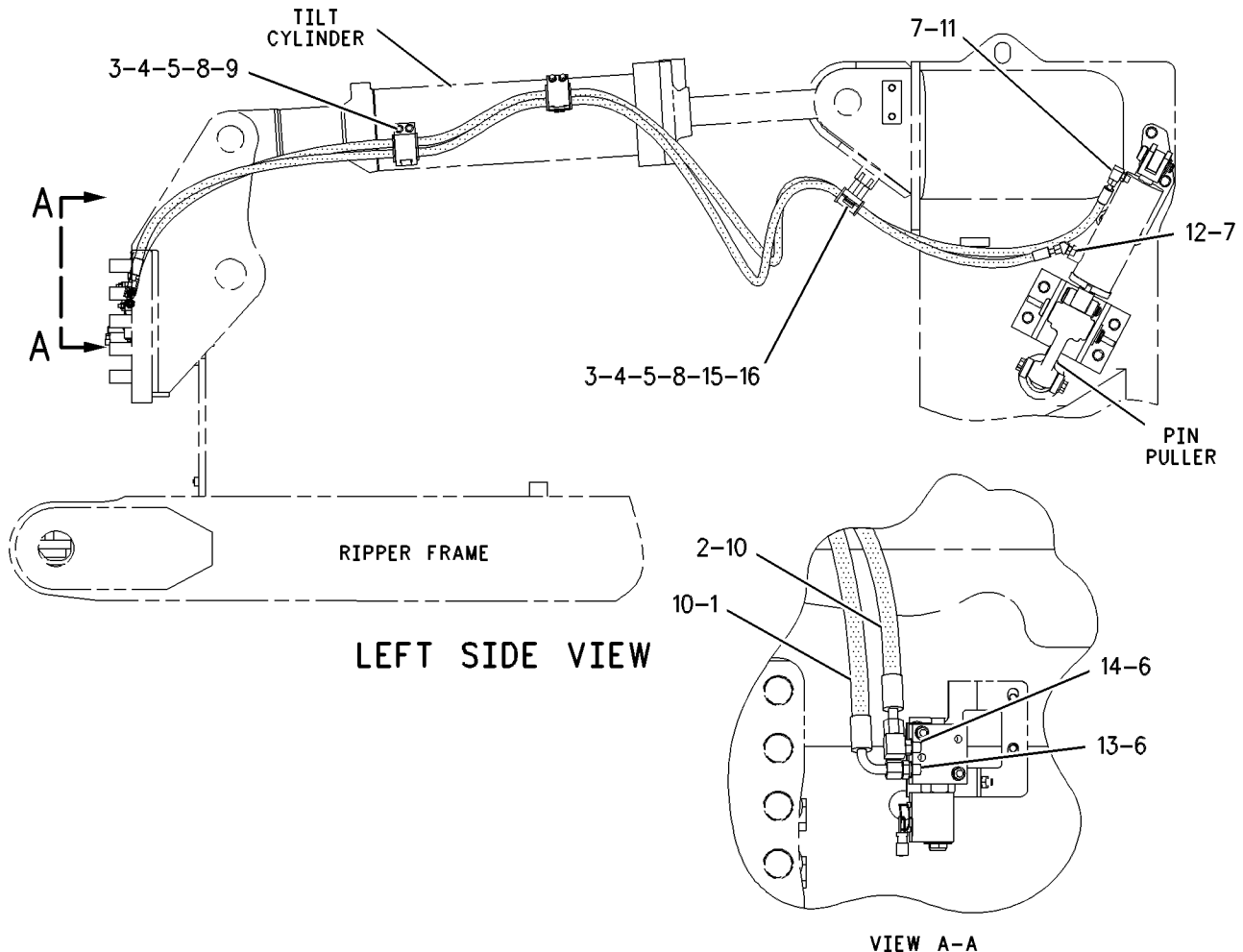
PART OF 178-1784 PULLER AR-PIN
AN ATTACHMENT

SMCS-5057, 5354

i01745550

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	152-5505	1	HOSE AS						
I	2	1	176-0864	1	HOSE AS						
	3	1	3G-8047	3	GROMMET						
	4	1	3G-8054	3	CLIP (TAB)						
	5	1	3G-8057	3	CLIP (SLOT)						
	6	1	3J-1907	2	SEAL-O-RING						
	7	1	3K-0360	2	SEAL-O-RING						
	8	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)						
	9	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	10	1	6V-8398	4	SEAL-O-RING						
	11	1	6V-8625	1	ELBOW						
	12	1	6V-9002	1	ELBOW						
	13	1	6V-9873	1	CONNECTOR-SEAL						
	14	1	8T-6876	1	ELBOW						
	15	1	8T-7008	2	BOLT (3/8-16X3 IN)						
	16	1	9W-1991	2	SPACER (13.94X17.14X40MM THK)						

I - SEE HOSE FABRICATION GUIDE



GRAPHIC #1

g00659148

MEMORANDA

HYDRAULIC SYSTEM

115-7078 LINES GP-PUMP

S/N: 3KR1-1461

SMCS-5057

i01745555

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6V-8636	3	CONNECTOR	
	2	1	3J-1907	11	SEAL-O-RING	
I	3	1	9W-4201	1	HOSE AS	
	4	1	5C-6565	6	BOLT (1/2-13X1.125 IN)	
	5	1	5P-8245	5	WASHER-HARD (13.5X25.5X3MM THK)	
	6	1	9P-9693	1	PLATE	
	7	1	9P-9692	1	PLATE	
	8	1	5P-2424	3	BOLT (1/2-13X2.25 IN)	
		1	8F-6437	3	WASHER (13.5X50.8X4.76MM THK)	
		1	6V-8188	3	NUT (1/2-13 THD)	
		1	9G-0162	3	MOUNTING	
9		1	9G-6094	1	MANIFOLD	
		1	7X-0315	4	BOLT (7/16-14X3.25 IN)	
10		1	8T-5360	16	WASHER (12X22.5X2.5MM THK)	
	11	1	8T-0197	1	CONNECTOR	
	12	1	4J-0522	3	SEAL-O-RING	
	13	1	1P-4578	4	FLANGE-HALF	
	14	1	8T-8916	8	BOLT (7/16-14X1.5 IN)	
I	15	1	117-7425	1	HOSE AS	
	16	1	6V-8781	1	TEE-FACE SEAL	
	17	1	6V-8397	20	SEAL-O-RING	
	18	1	1P-3705	3	SEAL-RECTANGULAR	
	19	1	6V-8635	2	CONNECTOR	
		1	5K-9090	2	SEAL-O-RING	
20		1	7X-0328	4	BOLT (1/2-13X3.50 IN)	
21		1	9G-6242	1	ELBOW	
		1	4J-0524	1	SEAL-O-RING	
22		1	8T-8915	3	BOLT (3/8-16X3.25 IN)	
23		1	1P-4577	2	FLANGE-HALF	
		1	4J-0520	2	SEAL-O-RING	
		1	5S-7382	4	BOLT (3/8-16X1.375 IN)	
I	24	1	7G-2390	1	HOSE AS	
	25	1	8T-8917	2	BOLT (1/2-13X1.25 IN)	
		1	6T-4802	1	PLATE AS	
26		1	8T-3611	1	CONNECTOR	
		1	2S-4078	1	SEAL-O-RING	
		1	6V-8400	1	SEAL-O-RING	
27		1	6V-9850	2	ELBOW-SWIVEL	
Y	28	1	4T-6117	1	VALVE GP-BYPASS	1022
	29	1	5P-8077	4	FLANGE-HALF	
		1	7X-0347	8	BOLT (5/8-11X2.25 IN)	
30		1	6V-9182	1	ELBOW	
31		1	7X-0314	4	BOLT (7/16-14X3 IN)	
32		1	7M-8485	4	SEAL-O-RING	
33		1	5H-4020	1	COVER	
34		1	8T-4896	10	WASHER-HARD (10.2X18.5X2.5MM THK)	
I	35	1	9W-4364	1	HOSE AS	
	36	1	6V-8774	1	TEE	
	37	1	3K-0360	4	SEAL-O-RING	
38		1	8T-4122	11	WASHER-HARD (17X32X3.5MM THK)	
39		1	5P-6944	3	ADAPTER-STRAIGHT THREAD	
I	40	1	8W-2957	1	HOSE AS	
	41	1	8C-4436	2	BOLT (1/2-13X1.375 IN)	
		1	1K-6872	2	LOCKNUT (1/2-13 THD)	
		1	7S-8920	1	CLIP (SLOT)	
		1	7S-8921	1	CLIP (TAB)	
Y	42	1	3G-9895	1	VALVE GP-RELIEF	1043

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP (contd.)

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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	43	1	3D-2824	2	SEAL-O-RING	
	44	1	9P-9694	1	BRACKET	
I	45	1	8E-0912	1	HOSE AS	
	46	1	6V-9001	3	ELBOW	
I	47	1	5T-9884	1	HOSE AS	
	48	1	8T-9396	3	BOLT (5/8-11X3.25 IN)	
		1	7X-0353	1	BOLT (5/8-11X4.25 IN)	
		1	2G-0493	3	WASHER-RETAINING (20X82.55X11MM THK)	
		1	9P-3066	6	MOUNTING	
	49	1	9W-0498	1	BRACKET AS	
	50	1	6V-8637	1	CONNECTOR-SEAL	
	51	1	8T-9379	3	BOLT (3/8-16X4.25 IN)	
I	52	1	8W-3188	1	HOSE AS	
	53	1	8T-1905	2	ELBOW	
	54	1	8T-4223	16	WASHER-HARD (13.5X25.5X3MM THK)	
I	55	1	9R-2152	2	HOSE AS	
	56	1	6V-8724	1	ELBOW (90 DEGREE)	
	57	1	1S-1015	1	CLIP	
	58	1	8T-0075	1	CONNECTOR	
Y	59	1	4T-2698	1	VALVE GP-CHECK	1023
	60	2	7X-0325	2	BOLT (1/2-13X2.5 IN)	
	61	2	8T-4223	18	WASHER-HARD (13.5X25.5X3MM THK)	
	62	2	7X-0331	2	BOLT (1/2-13X4.25 IN)	
	63	2	8P-9859	1	ELBOW	
	64	2	4J-0527	3	SEAL-O-RING	
	65	2	1P-4582	4	FLANGE-HALF	
	66	2	8J-5914	1	PLUG	
		2	2S-4078	1	SEAL-O-RING	
I	67	2	7G-2388	1	HOSE AS	
	68	2	117-7423	1	TUBE AS	
	69	2	6V-8715	1	CONNECTOR	
	70	2	7G-2386	1	MANIFOLD	
		2	6T-4883	1	SPACER	
		2	4J-0524	2	SEAL-O-RING	
	71	2	110-5918	1	VALVE-DRAIN	
		2	2B-0858	1	PLUG-PIPE	
	72	2	6V-4432	2	BOLT (1/2-13X4 IN)	
	73	2	8T-8916	4	BOLT (7/16-14X1.5 IN)	
		2	1P-4578	2	FLANGE-HALF	
		2	4J-0522	1	SEAL-O-RING	
		2	5H-4020	1	COVER	
		2	8T-5360	4	WASHER (12X22.5X2.5MM THK)	
	74	2	5H-4019	1	COVER	
	75	2	6V-8188	2	NUT (1/2-13 THD)	
		2	7G-5984	1	CLIP (TAB)	
		2	7G-5986	1	GROMMET	
I	76	2	9W-4580	1	HOSE AS	
	77	2	4J-0520	5	SEAL-O-RING	
	78	2	5S-7382	12	BOLT (3/8-16X1.375 IN)	
	79	2	1P-4577	6	FLANGE-HALF	
	80	2	8T-4896	16	WASHER-HARD (10.2X18.5X2.5MM THK)	
	81	2	6V-0852	2	CAP-DUST	
		2	6V-3965	2	FITTING AS	
	82	2	9G-6936	1	ELBOW	
	83	2	5F-3106	1	SEAL-O-RING	
	84	2	8T-4122	16	WASHER-HARD (17X32X3.5MM THK)	
	85	2	4L-6459	4	BOLT (3/8-16X2.5 IN)	
	86	2	9G-6935	1	ELBOW	
I	87	2	9W-4581	1	HOSE AS	

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP (contd.)

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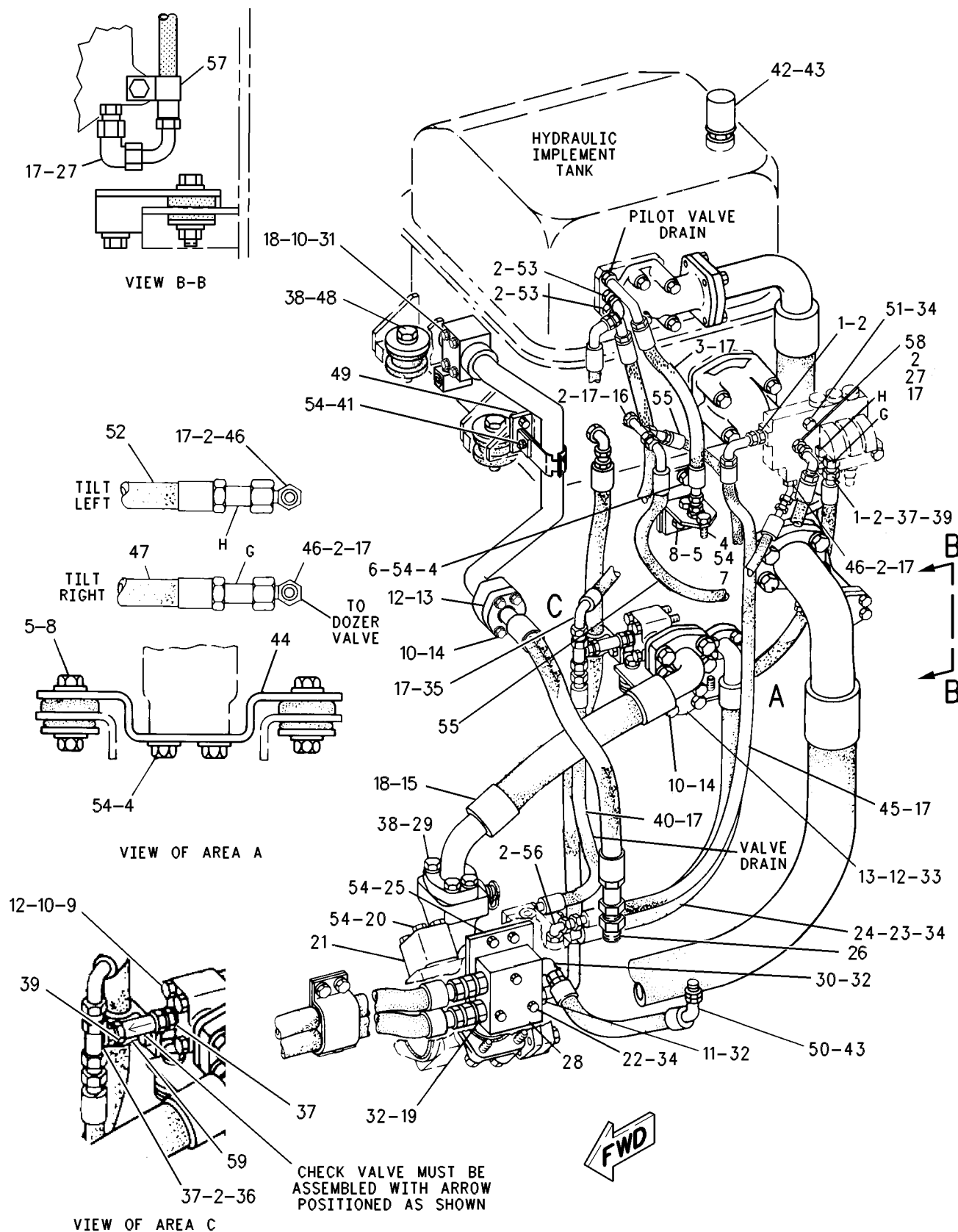
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	88	2	6V-9007	1	ELBOW						
		2	3D-2824	1	SEAL-O-RING						
	89	2	7X-0353	2	BOLT (5/8-11X4.25 IN)						
	90	2	7X-0358	2	BOLT (5/8-11X5.5 IN)						
	91	2	0S-1589	2	BOLT (5/8-11X1.75 IN)						
		2	5P-8247	2	WASHER-HARD (17X32X3.5MM THK)						
	92	2	7G-2384	1	MANIFOLD						
		2	2H-3931	1	SEAL-O-RING						
I	93	2	134-5060	1	HOSE AS						
I	94	2	7G-2387	1	HOSE AS						
		2	2H-6338	2	SEAL-O-RING						
	95	2	7X-0346	8	BOLT (5/8-11X2 IN)						
	96	2	1P-4585	4	FLANGE-HALF						
	97	2	7G-2385	1	ELBOW						
		2	2H-3934	1	SEAL-O-RING						
	98	2	7X-0356	2	BOLT (5/8-11X5 IN)						
	99	2	7X-0349	2	BOLT (5/8-11X3 IN)						
	100	2	3J-1907	5	SEAL-O-RING						
I	101	2	117-7424	1	HOSE AS						
	102	2	7W-3447	4	SPACER (10.2X19.05X10.2MM THK)						
I	103	2	7T-9612	1	HOSE AS						
		2	6V-8397	2	SEAL-O-RING						
	104	2	6V-8636	1	CONNECTOR						
I	105	2	9W-2252	1	HOSE AS						
	106	2	6V-9746	4	SEAL-O-RING						
	107	2	5S-7383	4	BOLT (3/8-16X1.75 IN)						
	108	2	2P-4154	1	PLUG-SEAL						
	109	2	6Y-1473	1	BLOCK						
	110	2	091-9035	1	SPACER (11X25X20MM THK)						
	111	2	6V-5754	3	PLUG						
	112	2	2M-9780	2	SEAL-O-RING						
	113	2	5P-2566	10	BOLT (1/2-13X1.5 IN)						
	114	2	9S-4191	1	PLUG						

I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

115-7078 LINES GP-PUMP (contd.)

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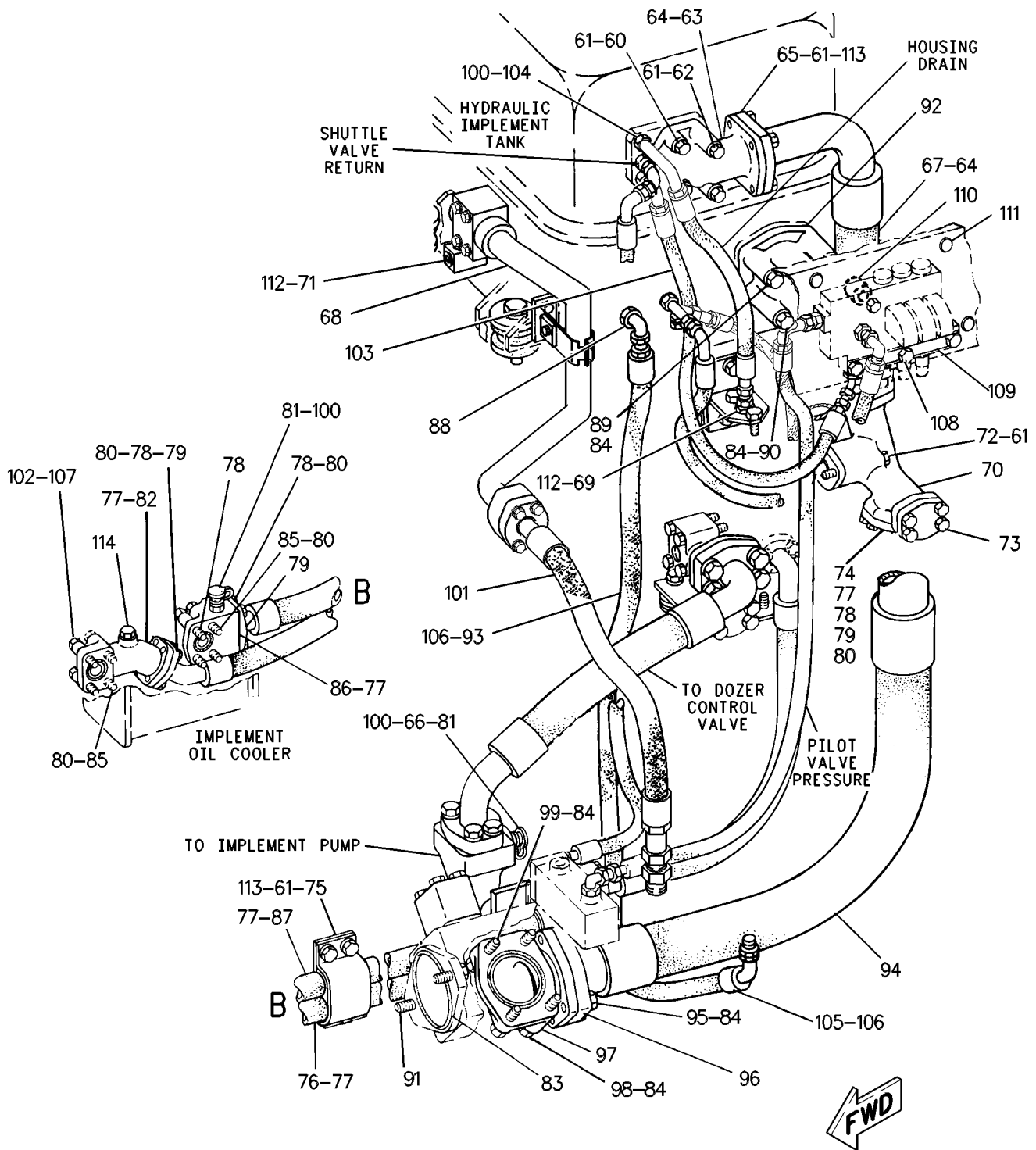
GRAPHIC #1

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HYDRAULIC SYSTEM

115-7078 LINES GP-PUMP (contd.)

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GRAPHIC #2

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MEMORANDA

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP

S/N: 3KR1462-UP

SMCS-5057

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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2G-0493	3	WASHER-RETAINING (20X82.55X11MM THK)	
Y	2	1	3G-9895	1	VALVE GP-RELIEF	1043
Y	3	2	4T-6117	1	VALVE GP-BYPASS	1022
I	4	3	5T-9884	1	HOSE AS	
	5	2	6T-4802	1	PLATE AS	
	6	3	6T-4883	1	SPACER	
	7	1,2	6V-0852	2	CAP-DUST	
	8	3	6V-5754	3	PLUG	
	9	3	6Y-1473	1	BLOCK	
	10	3	7G-2384	1	MANIFOLD	
	11	3	7G-2385	1	ELBOW	
	12	3	7G-2386	1	MANIFOLD	
I	13	1	7G-2388	1	HOSE AS	
I	14	1	7G-2390	1	HOSE AS	
	15	2	7G-5984	1	CLIP (TAB)	
I	16	1	7T-9612	1	HOSE AS	
	17	2	7W-3447	4	SPACER (10.2X19.05X10.2MM THK)	
I	18	1	8E-0912	1	HOSE AS	
	19	1	8P-9859	1	ELBOW	
I	20	3	8W-3188	1	HOSE AS	
	21	2,3	9G-0162	3	MOUNTING	
	22	3	9G-6094	1	MANIFOLD	
	23	3	9G-6242	1	ELBOW	
	24	2	9G-6935	1	ELBOW	
	25	2	9G-6936	1	ELBOW	
	26	1	9P-3066	6	MOUNTING	
	27	3	9P-9692	1	PLATE	
	28	3	9P-9693	1	PLATE	
	29	2	9P-9694	1	BRACKET	
I	30	2,3	9R-2152	2	HOSE AS	
CI	31	1	9R-4282	1	HOSE AS	
	32	3	9W-0498	1	BRACKET AS	
I	33	3	9W-2252	1	HOSE AS	
I	34	1	9W-4201	1	HOSE AS	
I	35	1	9W-4580	1	HOSE AS	
I	36	1	9W-4581	1	HOSE AS	
	37	3	091-9035	1	SPACER (11X25X20MM THK)	
	38	3	110-5918	1	VALVE-DRAIN	
	39	3	117-7423	1	TUBE AS	
I	40	1	117-7424	1	HOSE AS	
I	41	2	117-7425	1	HOSE AS	
I	42	1	134-5060	1	HOSE AS	
	43	1	148-8347	1	ELBOW GP	
		1	6V-9746	1	SEAL-O-RING	
		1	6V-9007	1	ELBOW	
		1	3D-2824	1	SEAL-O-RING	
44		1	148-8378	1	ELBOW GP	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8724	1	ELBOW	
45		1	148-8435	1	TEE GP	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	2	SEAL-O-RING	
		1	6V-8781	1	TEE-FACE SEAL	
46		1,2	164-5567	2	FITTING GP	
					(EACH INCLUDES)	
		1,2	3J-1907	1	SEAL-O-RING	

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP (contd.)

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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
		1, 2	6V-3965	1	FITTING AS	
	47	1	164-5602	1	PLUG AS	
		1	2S-4078	1	SEAL-O-RING	
		1	8J-5914	1	PLUG	
		1	2S-4078	1	SEAL-O-RING	
C	48	1	174-6052	1	BRACKET AS	
C	49	2	196-2781	1	HOSE AS	
	50	2	0S-1589	2	BOLT (5/8-11X1.75 IN)	
	51	3	148-8313	2	ADAPTER GP	
					(EACH INCLUDES)	
		3	3K-0360	1	SEAL-O-RING	
		3	5P-6944	1	ADAPTER-STRAIGHT THREAD	
	52	3	148-8319	1	CONNECTOR GP	
		3	2M-9780	1	SEAL-O-RING	
		3	6V-8397	1	SEAL-O-RING	
		3	6V-8715	1	CONNECTOR	
	53	3	148-8327	1	CONNECTOR GP	
		3	3D-2824	1	SEAL-O-RING	
		3	6V-9746	1	SEAL-O-RING	
		3	6V-8637	1	CONNECTOR-SEAL	
	54	1	148-8334	1	CONNECTOR GP	
		1	2S-4078	1	SEAL-O-RING	
		1	6V-8400	1	SEAL-O-RING	
		1	8T-3611	1	CONNECTOR	
		1	6V-8400	1	SEAL-O-RING	
	55	1	148-8335	2	CONNECTOR GP	
					(EACH INCLUDES)	
		1	5K-9090	1	SEAL-O-RING	
		1	7M-8485	1	SEAL-O-RING	
		1	6V-8635	1	CONNECTOR	
	56	3	148-8336	4	CONNECTOR GP	
					(EACH INCLUDES)	
		3	6V-8397	1	SEAL-O-RING	
		3	3J-1907	1	SEAL-O-RING	
		3	6V-8636	1	CONNECTOR	
	57	3	148-8338	1	CONNECTOR GP	
		3	3J-1907	1	SEAL-O-RING	
		3	6V-8397	1	SEAL-O-RING	
		3	8T-0075	1	CONNECTOR	
	58	1, 3	148-8353	3	ELBOW GP	
					(EACH INCLUDES)	
		1, 3	3J-1907	1	SEAL-O-RING	
		1, 3	6V-8397	1	SEAL-O-RING	
		1, 3	6V-9001	1	ELBOW	
	59	2	148-8360	1	ELBOW GP	
		2	6V-9746	1	SEAL-O-RING	
		2	7M-8485	1	SEAL-O-RING	
		2	6V-9182	1	ELBOW	
	60	2, 3	148-8367	2	ELBOW GP	
					(EACH INCLUDES)	
		2, 3	6V-8397	1	SEAL-O-RING	
		2, 3	6V-9850	1	ELBOW-SWIVEL (90 DEGREE)	
	61	2	148-8407	1	PLUG GP	
		2	3J-1907	1	SEAL-O-RING	
		2	9S-4191	1	PLUG	
	62	3	148-8411	1	PLUG GP	
		3	3K-0360	1	SEAL-O-RING	
		3	9S-4185	1	PLUG	

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP (contd.)

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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	63	3	150-3036	2	ELBOW GP	
					(EACH INCLUDES)	
		3	3J-1907	1	SEAL-O-RING	
		3	6V-8397	1	SEAL-O-RING	
		3	8T-1905	1	ELBOW	
	64	2	153-6242	1	CONNECTOR AS	
		2	6V-9746	1	SEAL-O-RING	
		2	7M-8485	1	SEAL-O-RING	
		2	8T-0197	1	CONNECTOR	
	65	3	1K-6872	2	LOCKNUT (1/2-13 THD)	
	66	2,3	1P-3705	3	SEAL-RECTANGULAR	
	67	1,2	1P-4577	8	FLANGE-HALF	
	68	2,3	1P-4578	6	FLANGE-HALF	
	69	1	1P-4582	4	FLANGE-HALF	
	70	2,3	1P-4585	4	FLANGE-HALF	
C	71	2	1S-1015	1	CLIP	
	72	3	2B-0858	1	PLUG-PIPE	
	73	3	2H-3931	1	SEAL-O-RING	
	74	3	2H-3934	1	SEAL-O-RING	
	75	2	2H-6338	2	SEAL-O-RING	
	76	3	2M-9780	1	SEAL-O-RING	
	77	3	2P-4154	1	PLUG-SEAL	
	78	1	3D-2824	1	SEAL-O-RING	
	79	1,2	4J-0520	7	SEAL-O-RING	
	80	1,3	4J-0522	4	SEAL-O-RING	
	81	3	4J-0524	3	SEAL-O-RING	
	82	1	4J-0527	3	SEAL-O-RING	
	83	1	4L-6454	1	BOLT (3/8-16X1 IN)	
	84	2	4L-6459	4	BOLT (3/8-16X2.5 IN)	
	85	2,3	5C-6565	6	BOLT (1/2-13X1.125 IN)	
	86	2	5F-3106	1	SEAL-O-RING	
	87	1	5H-4019	1	COVER	
	88	2,3	5H-4020	2	COVER	
	89	2,3	5P-2424	3	BOLT (1/2-13X2.25 IN)	
	90	1,2	5P-2566	10	BOLT (1/2-13X1.5 IN)	
	91	3	5P-8077	4	FLANGE-HALF	
	92	2,3	5P-8245	5	WASHER-HARD (13.5X25.5X3MM THK)	
	93	2	5P-8247	2	WASHER-HARD (17X32X3.5MM THK)	
	94	1,2	5S-7382	16	BOLT (3/8-16X1.375 IN)	
	95	2	5S-7383	4	BOLT (3/8-16X1.75 IN)	
	96	1	6V-4432	2	BOLT (1/2-13X4 IN)	
	97	2,3	6V-8188	5	NUT (1/2-13 THD)	
	98	2	7G-5986	1	GROMMET	
	99	3	7S-8920	1	CLIP (SLOT)	
	100	3	7S-8921	1	CLIP (TAB)	
	101	3	7X-0314	4	BOLT (7/16-14X3 IN)	
	102	3	7X-0315	4	BOLT (7/16-14X3.25 IN)	
	103	1	7X-0325	2	BOLT (1/2-13X2.5 IN)	
	104	2	7X-0328	4	BOLT (1/2-13X3.50 IN)	
	105	1	7X-0331	2	BOLT (1/2-13X4.25 IN)	
	106	2,3	7X-0346	8	BOLT (5/8-11X2 IN)	
	107	3	7X-0347	8	BOLT (5/8-11X2.25 IN)	
	108	3	7X-0349	2	BOLT (5/8-11X3 IN)	
	109	3	7X-0353	2	BOLT (5/8-11X4.25 IN)	
	110	3	7X-0356	2	BOLT (5/8-11X5 IN)	
	111	3	7X-0358	2	BOLT (5/8-11X5.5 IN)	
	112	3	8C-4436	2	BOLT (1/2-13X1.375 IN)	
	113	2,3	8F-6437	3	WASHER (13.5X50.8X4.76MM THK)	
	114	1,2,3	8T-4122	27	WASHER-HARD (17X32X3.5MM THK)	

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP (contd.)

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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	115	1,2,3	8T-4223	34	WASHER-HARD (13.5X25.5X3MM THK)	
C	116	1,2,3	8T-4896	27	WASHER-HARD (10.2X18.5X2.5MM THK)	
	117	2,3	8T-5360	20	WASHER (12X22.5X2.5MM THK)	
	118	2	8T-8915	3	BOLT (3/8-16X3.25 IN)	
	119	2,3	8T-8916	12	BOLT (7/16-14X1.5 IN)	
	120	2	8T-8917	2	BOLT (1/2-13X1.25 IN)	
	121	3	8T-9379	3	BOLT (3/8-16X4.25 IN)	
	122	1	8T-9396	3	BOLT (5/8-11X3.25 IN)	
C	123	1	1S-0994	1	CLIP	

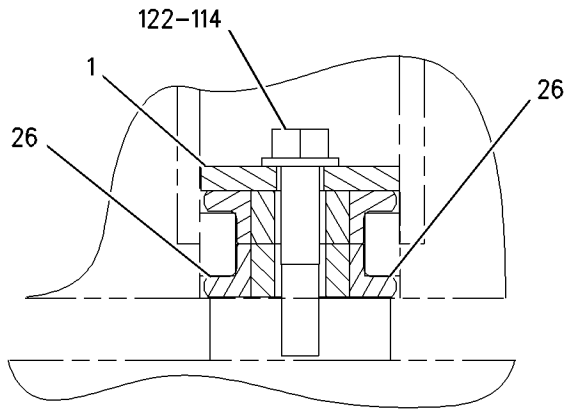
C-CHANGE FROM PREVIOUS TYPE
I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

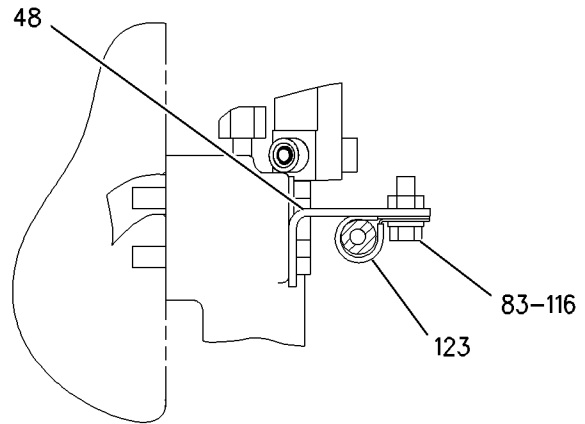
115-7078 LINES GP - PUMP (contd.)

i01745556

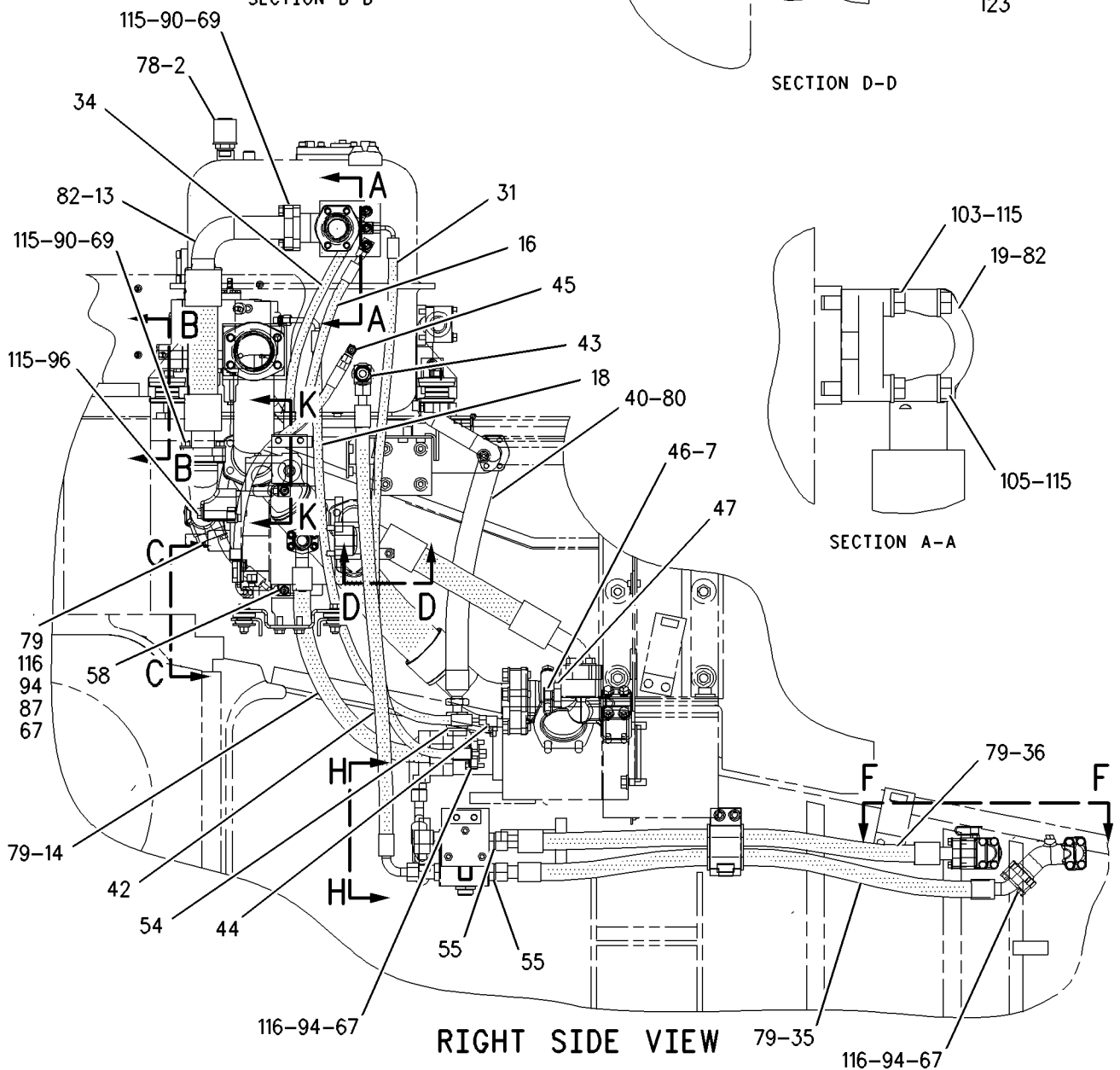
REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



SECTION B-B



SECTION D-D



RIGHT SIDE VIEW

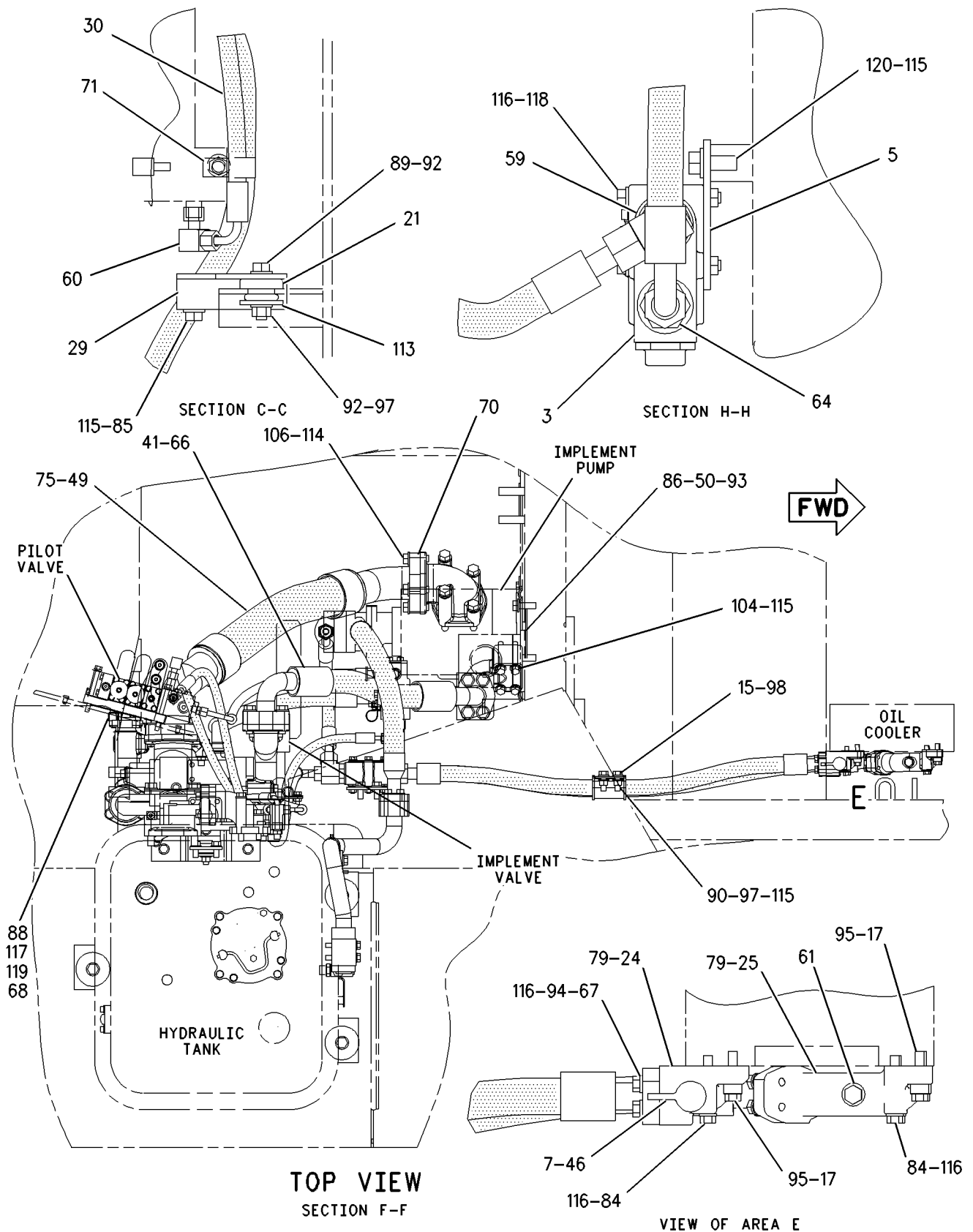
GRAPHIC #1

g00880381

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP (contd.)

i01745556



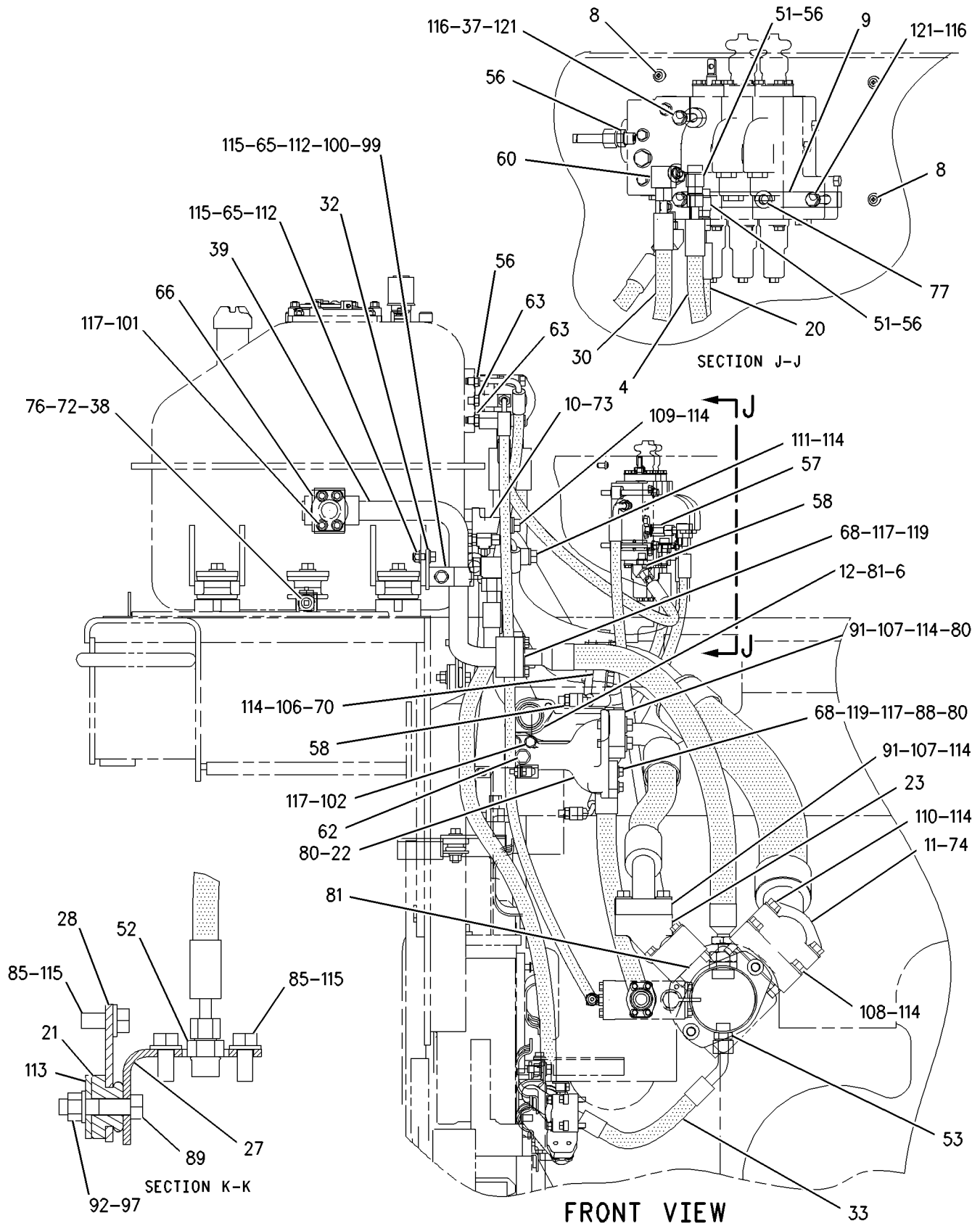
GRAPHIC #2

g00880380

HYDRAULIC SYSTEM

115-7078 LINES GP - PUMP (contd.)

101745556



FRONT VIEW

GRAPHIC #3

g00714903

MEMORANDA

HYDRAULIC SYSTEM

126-8925 LINES GP-PUMP

S/N: 3KR1-UP

PART OF 127-8928 PUMP & LINES AR
AN ATTACHMENT

SMCS-5057

i01745586

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	3	7G-2384	1	MANIFOLD	
	2	3	2H-3931	1	SEAL-O-RING	
	3	1	1S-1015	1	CLIP	
	4	3	7X-0358	2	BOLT (5/8-11X5.5 IN)	
	5	1,3	148-8378	2	ELBOW GP	
					(EACH INCLUDES)	
		1,3	3J-1907	1	SEAL-O-RING	
		1,3	6V-8397	1	SEAL-O-RING	
		1,3	6V-8724	1	ELBOW	
	6	3	8E-0381	1	HOSE AS	
	7	3	1P-4585	4	FLANGE-HALF	
	8	1	7X-0345	2	BOLT (5/8-11X1.75 IN)	
I	9	1	9W-4201	1	HOSE AS	
I	10	1	9W-4364	1	HOSE AS	
	11	1,2,3	8T-4223	35	WASHER-HARD (13.5X25.5X3MM THK)	
	12	1,2,3	8T-4122	23	WASHER-HARD (17X32X3.5MM THK)	
	13	1	9S-4191	1	PLUG	
	14	3	7X-0353	2	BOLT (5/8-11X4.25 IN)	
	15	1	148-8439	1	TEE GP	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	2	SEAL-O-RING	
		1	6V-8774	1	TEE	
	16	1	6Y-8456	1	ELBOW	
	17	1	4J-0524	3	SEAL-O-RING	
	18	1	7X-0328	4	BOLT (1/2-13X3.50 IN)	
	19	2	3K-0360	2	SEAL-O-RING	
	20	1	148-8347	1	ELBOW GP	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-9007	1	ELBOW	
		1	6V-9746	1	SEAL-O-RING	
	21	2	9S-6130	1	PLUG	
	22	1,2	2S-4078	2	SEAL-O-RING	
	23	1,2	6V-3965	2	FITTING AS	
	24	1,2	6V-0852	2	CAP-DUST	
	25	1,2,3	3J-1907	4	SEAL-O-RING	
	26	2,3	5H-4020	2	COVER	
	27	1,2,3	4J-0522	4	SEAL-O-RING	
	28	1,2,3	1P-4578	6	FLANGE-HALF	
	29	1,2,3	8T-8916	12	BOLT (7/16-14X1.5 IN)	
Y	30	1	4T-2698	1	VALVE GP-CHECK	1023
I	31	1	127-8930	1	HOSE AS	
	32	1,2	1P-3705	4	SEAL-RECTANGULAR	
	33	1,2	5P-8077	4	FLANGE-HALF	
	34	1	7X-0347	4	BOLT (5/8-11X2.25 IN)	
	35	3	7X-0315	3	BOLT (7/16-14X3.25 IN)	
	36	3	9G-6094	1	MANIFOLD	
	37	1	6V-4432	2	BOLT (1/2-13X4 IN)	
	38	1	153-6242	1	CONNECTOR AS	
		1	6V-9746	1	SEAL-O-RING	
		1	7M-8485	1	SEAL-O-RING	
		1	8T-0197	1	CONNECTOR	
	39	1	5P-8247	2	WASHER-HARD (17X32X3.5MM THK)	
I	40	1	127-8929	1	HOSE AS	
	41	1,2	4J-0520	7	SEAL-O-RING	
	42	1,2	1P-4577	8	FLANGE-HALF	

HYDRAULIC SYSTEM

126-8925 LINES GP - PUMP (contd.)

i01745586

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	43	1	7G-2386	1	MANIFOLD	
	44	1,2	5S-7382	16	BOLT (3/8-16X1.375 IN)	
	45	1,2	5P-6944	3	ADAPTER-STRAIGHT THREAD	
I	46	1	7T-9105	1	HOSE AS	
	47	1	7M-8485	1	SEAL-O-RING	
	48	3	8C-4436	2	BOLT (1/2-13X1.375 IN)	
	49	2	8T-8917	2	BOLT (1/2-13X1.25 IN)	
I	50	2	9W-4581	1	HOSE AS	
	51	1	9G-6935	1	ELBOW	
	52	2	6T-2962	1	ADAPTER	
I	53	1	7G-2388	1	HOSE AS	
	54	1	4J-0527	3	SEAL-O-RING	
	55	1	1P-4582	4	FLANGE-HALF	
	56	1	9G-6936	1	ELBOW	
	57	1	5P-2566	8	BOLT (1/2-13X1.5 IN)	
	58	1	8P-9859	1	ELBOW	
	59	1	7X-0331	2	BOLT (1/2-13X4.25 IN)	
I	60	1	9W-4580	1	HOSE AS	
	61	1	7X-0325	2	BOLT (1/2-13X2.5 IN)	
	62	3	9P-9692	1	PLATE	
	63	2	7G-5984	1	CLIP (TAB)	
	64	2	7G-5985	1	CLIP (SLOT)	
Y	65	3	3G-9895	1	VALVE GP-RELIEF	1043
	66	2	7G-5986	1	GROMMET	
	67	3	9P-9693	1	PLATE	
	68	3	3D-2824	1	SEAL-O-RING	
	69	1	6V-8260	1	SEAL-O-RING	
	70	3	9G-0162	3	MOUNTING	
	71	3	7S-8920	1	CLIP (SLOT)	
	72	3	7S-8921	1	CLIP (TAB)	
I	73	1	117-7424	1	HOSE AS	
	74	3	9P-9694	1	BRACKET	
	75	3	5C-6565	6	BOLT (1/2-13X1.125 IN)	
	76	3	5P-2424	3	BOLT (1/2-13X2.25 IN)	
	77	2	8T-8915	3	BOLT (3/8-16X3.25 IN)	
	78	1,2,3	8T-5360	20	WASHER (12X22.5X2.5MM THK)	
	79	1	6V-8400	1	SEAL-O-RING	
	80	1	5S-7383	4	BOLT (3/8-16X1.75 IN)	
I	81	2	8E-0912	1	HOSE AS	
I	82	1	134-5060	1	HOSE AS	
I	83	1	5T-9884	1	HOSE AS	
	84	1	117-7423	1	TUBE AS	
	85	1,2	148-8353	3	ELBOW GP	
					(EACH INCLUDES)	
		1,2	3J-1907	1	SEAL-O-RING	
		1,2	6V-8397	1	SEAL-O-RING	
		1,2	6V-9001	1	ELBOW	
	86	1,2,3	8T-4896	26	WASHER-HARD (10.2X18.5X2.5MM THK)	
I	87	3	7T-9612	1	HOSE AS	
	88	2,3	148-8336	4	CONNECTOR GP	
					(EACH INCLUDES)	
		2,3	3J-1907	1	SEAL-O-RING	
		2,3	6V-8397	1	SEAL-O-RING	
		2,3	6V-8636	1	CONNECTOR	
	89	1	4L-6459	4	BOLT (3/8-16X2.5 IN)	
	90	1	7W-3447	4	SPACER (10.2X19.05X10.2MM THK)	
	91	3	8T-9379	3	BOLT (3/8-16X4.25 IN)	
	92	3	8F-6437	3	WASHER (13.5X50.8X4.76MM THK)	
	93	3	6V-8188	3	NUT (1/2-13 THD)	

HYDRAULIC SYSTEM

126-8925 LINES GP - PUMP (contd.)

i01745586

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	94	1	6T-4883	1	SPACER	
	95	3	8T-9396	3	BOLT (5/8-11X3.25 IN)	
	96	3	9P-3066	6	MOUNTING	
	97	3	2G-0493	3	WASHER-RETAINING (20X82.55X11MM THK)	
	98	1	148-8335	2	CONNECTOR GP	
					(EACH INCLUDES)	
		1	5K-9090	1	SEAL-O-RING	
		1	6V-8635	1	CONNECTOR	
		1	7M-8485	1	SEAL-O-RING	
Y	99	1	4T-6117	1	VALVE GP-BYPASS	1022
	100	1	5H-4019	1	COVER	
	101	2	7X-0314	4	BOLT (7/16-14X3 IN)	
	102	3	1K-6872	2	LOCKNUT (1/2-13 THD)	
	103	2	6T-4802	1	PLATE AS	
		2	1F-0750	3	NUT-WELD (3/8-16 THD)	
	104	1	148-8360	1	ELBOW GP	
		1	6V-9182	1	ELBOW	
		1	6V-9746	1	SEAL-O-RING	
		1	7M-8485	1	SEAL-O-RING	
	105	1	153-6238	1	ELBOW AS	
		1	2S-4078	1	SEAL-O-RING	
		1	6V-8400	1	SEAL-O-RING	
		1	6V-9006	1	ELBOW	
	106	3	150-3036	2	ELBOW GP	
					(EACH INCLUDES)	
		3	3J-1907	1	SEAL-O-RING	
		3	6V-8397	1	SEAL-O-RING	
		3	8T-1905	1	ELBOW	
	107	1	148-8327	1	CONNECTOR GP	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-8637	1	CONNECTOR-SEAL	
		1	6V-9746	1	SEAL-O-RING	
I	108	1	8E-1144	1	HOSE AS	
	109	3	9W-0498	1	BRACKET AS	
	110	3	2P-4154	1	PLUG-SEAL	
	111	3	148-8435	1	TEE GP	
		3	3J-1907	1	SEAL-O-RING	
		3	6V-8397	2	SEAL-O-RING	
		3	6V-8781	1	TEE-FACE SEAL	
	112	1,3	148-8367	2	ELBOW GP	
					(EACH INCLUDES)	
		1,3	6V-8397	1	SEAL-O-RING	
		1,3	6V-9850	1	ELBOW-SWIVEL	
	113	3	6V-9829	1	CAP AS	
		3	6V-9355	1	PLUG	
	114	3	8D-7209	1	BOSS	
	115	3	8S-0023	1	CLIP (SLOT)	
	116	3	8S-0024	1	CLIP (TAB)	
	117	3	7X-0318	1	BOLT (7/16-14X4 IN)	
	118	3	2H-6338	2	SEAL-O-RING	
	119	2	4L-6454	2	BOLT (3/8-16X1 IN)	
	120	2	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)	
	121	3	6V-5754	3	PLUG	
	122	3	7X-0346	8	BOLT (5/8-11X2 IN)	
	123	1,2	6V-8397	13	SEAL-O-RING	
	124	3	148-8319	1	CONNECTOR GP	
		3	2M-9780	1	SEAL-O-RING	
		3	6V-8397	1	SEAL-O-RING	
		3	6V-8715	1	CONNECTOR	

HYDRAULIC SYSTEM

126-8925 LINES GP - PUMP (contd.)

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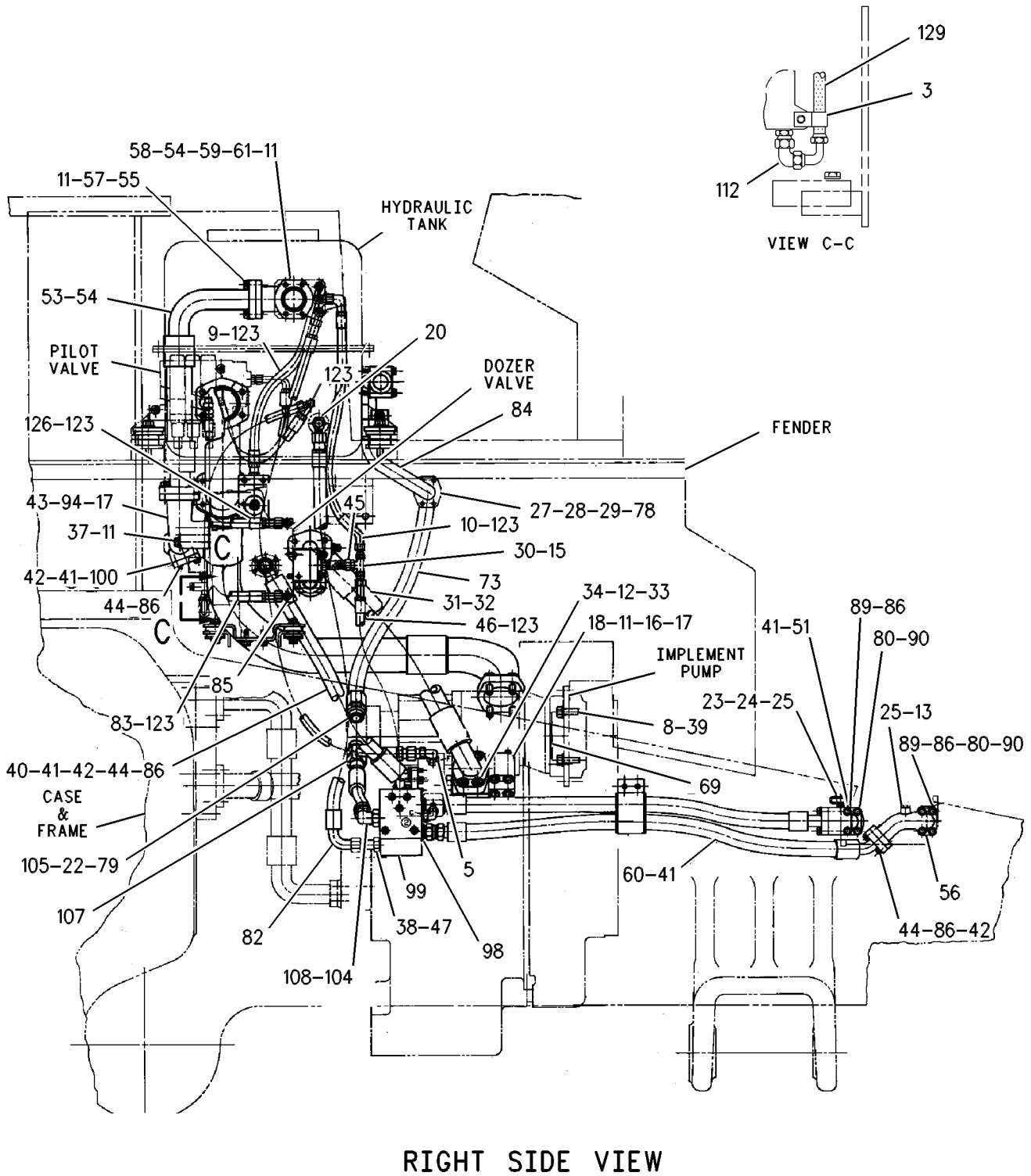
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					1	2	3	4	5	6 (PRODUCT LEVEL)	
	125	2	2M-9780	1	SEAL-O-RING						
I	126	1	8W-3188	1	HOSE AS						
	127	2	110-5918	1	VALVE-DRAIN						
	128	2	2B-0858	1	PLUG-PIPE						
I	129	1,3	9R-2152	2	HOSE AS						
	130	2	7X-0350	4	BOLT (5/8-11X3.50 IN)						
	131	3	6Y-1473	1	BLOCK						
	132	3	148-8338	1	CONNECTOR GP						
		3	3J-1907	1	SEAL-O-RING						
		3	6V-8397	1	SEAL-O-RING						
		3	8T-0075	1	CONNECTOR						
	133	3	091-9035	1	SPACER (11X25X20MM THK)						

I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

126-8925 LINES GP - PUMP (contd.)

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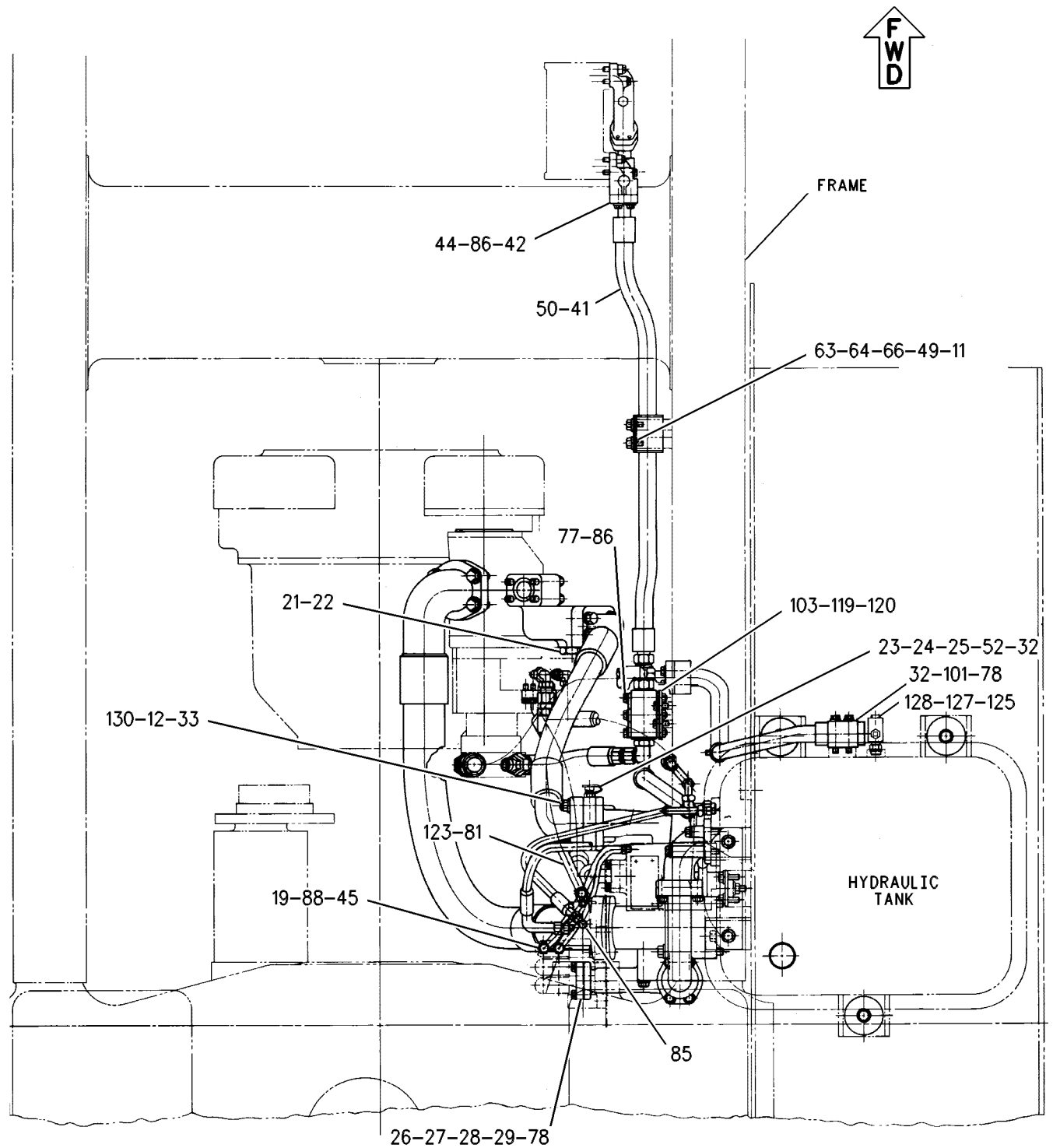
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HYDRAULIC SYSTEM

126-8925 LINES GP - PUMP (contd.)

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TOP VIEW

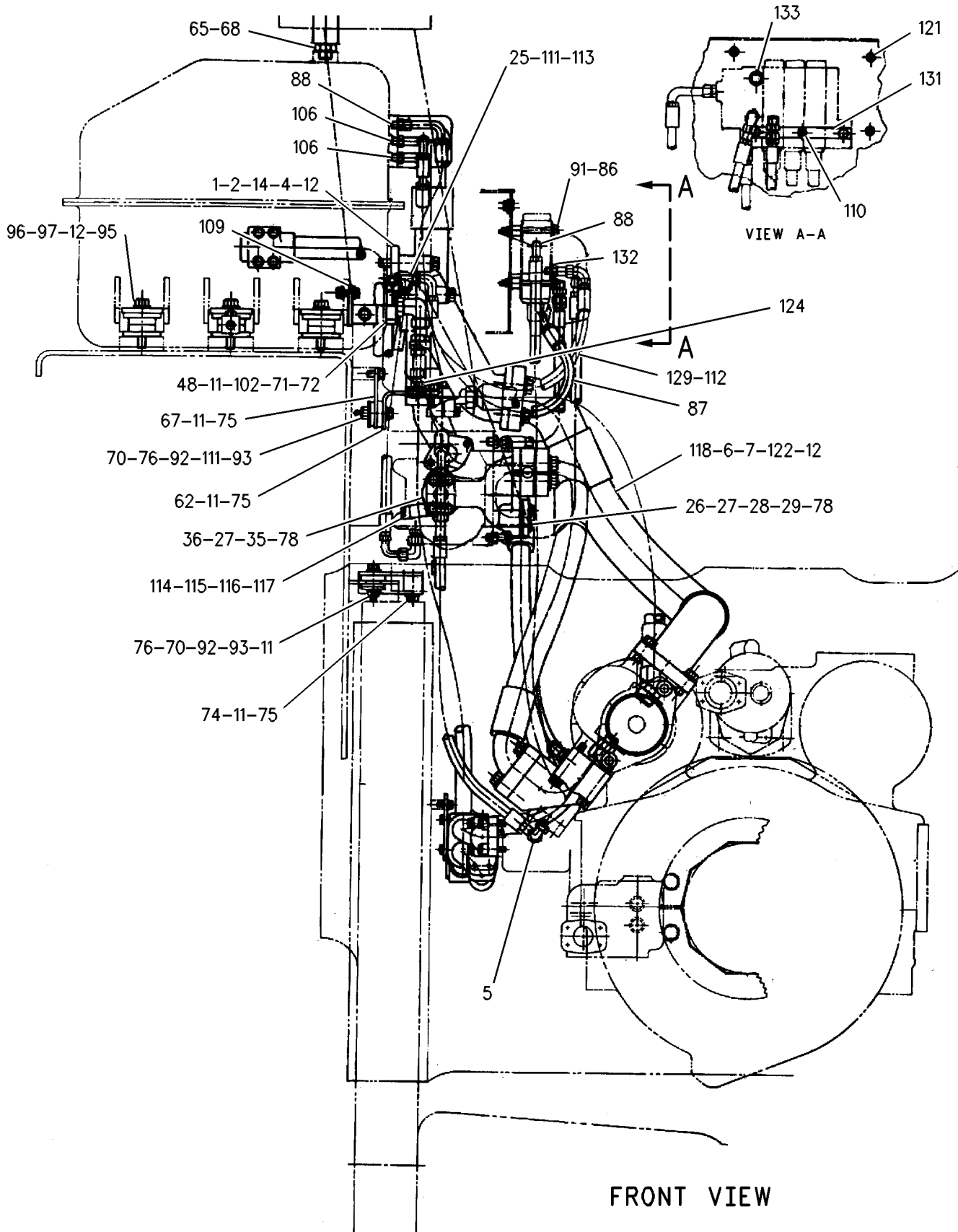
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g00600649

HYDRAULIC SYSTEM

126-8925 LINES GP - PUMP (contd.)

i01745586



GRAPHIC #3

g00601179

MEMORANDA

HYDRAULIC SYSTEM

115-7082 LINES GP-RIPPER

S/N: 3KR1-UP

PART OF 117-7091 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5057, 5352, 5356

i01745591

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0289	3	BOLT (3/8-16X1.875 IN)						
	2	1	127-5419	1	BRACKET AS						
	3	1	7X-0371	4	BOLT (3/4-10X3.75 IN)						
		1	8T-4994	4	WASHER-HARD (20X36.5X3.5MM THK)						
	4	1	2B-0941	3	SPACER (10.5X19X19MM THK)						
	5	1	4J-0522	4	SEAL-O-RING						
	6	1	033-8248	1	CLIP						
	7	1	8C-3121	1	BOLT (5/16-18X1.50 IN)						
		1	8D-5898	1	SPACER						
	8	2	6V-8801	3	NUT (3/8-16 THD)						
	9	2	8T-4896	5	WASHER-HARD (10.2X18.5X2.5MM THK)						
	10	2	3T-4816	1	GROMMET						
	11	2	3T-4817	1	CLAMP						
	12	2	3T-4820	1	PLATE						
	13	2	1J-8668	3	STUD-TAPERLOCK						
I	14	2	8E-0911	1	HOSE AS						
	15	2	6V-8397	1	SEAL-O-RING						
	16	2	148-8378	4	ELBOW GP						
					(EACH INCLUDES)						
		2	3J-1907	1	SEAL-O-RING						
		2	6V-8397	1	SEAL-O-RING						
		2	6V-8724	1	ELBOW						
BE	17	2	7X-7928		TAPE						
	18	2	2J-3118	2	BOLT-LOCKING (3/8-16X1.25 IN)						
I	19	2	9W-4201	1	HOSE AS						
	20	2	148-8313	4	ADAPTER GP						
					(EACH INCLUDES)						
		2	3K-0360	1	SEAL-O-RING						
		2	5P-6944	1	ADAPTER-STRAIGHT THREAD						
	21	2	148-8336	5	CONNECTOR GP						
					(EACH INCLUDES)						
		2	3J-1907	1	SEAL-O-RING						
		2	6V-8397	1	SEAL-O-RING						
		2	6V-8636	1	CONNECTOR						
I	22	2	9W-7138	4	HOSE AS						
	23	2	3G-8054	1	CLIP (TAB)						
		2	3G-8057	1	CLIP (SLOT)						
		2	6V-0974	1	GROMMET						
	24	2	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)						
	25	2	6T-9134	1	BRACKET AS						
	26	2	8F-9836	1	BOSS-THREADED						
	27	2	4L-6454	1	BOLT (3/8-16X1 IN)						
	28	2	9B-7237	1	BOLT (3/8-16X1.25 IN)						
	29	2	5P-7462	1	CLIP (SLOT)						
		2	5P-7463	1	CLIP (TAB)						
		2	6V-0683	1	GROMMET (19MM ID)						
	30	2	148-8353	2	ELBOW GP						
					(EACH INCLUDES)						
		2	3J-1907	1	SEAL-O-RING						
		2	6V-8397	1	SEAL-O-RING						
		2	6V-9001	1	ELBOW						
BE	31	2	7X-7930		TAPE						
BE	32	2	7X-7931		TAPE						
BE	33	2	7X-7929		TAPE						
BE	34	2	7X-7927		TAPE						

HYDRAULIC SYSTEM

115-7082 LINES GP-RIPPER (contd.)

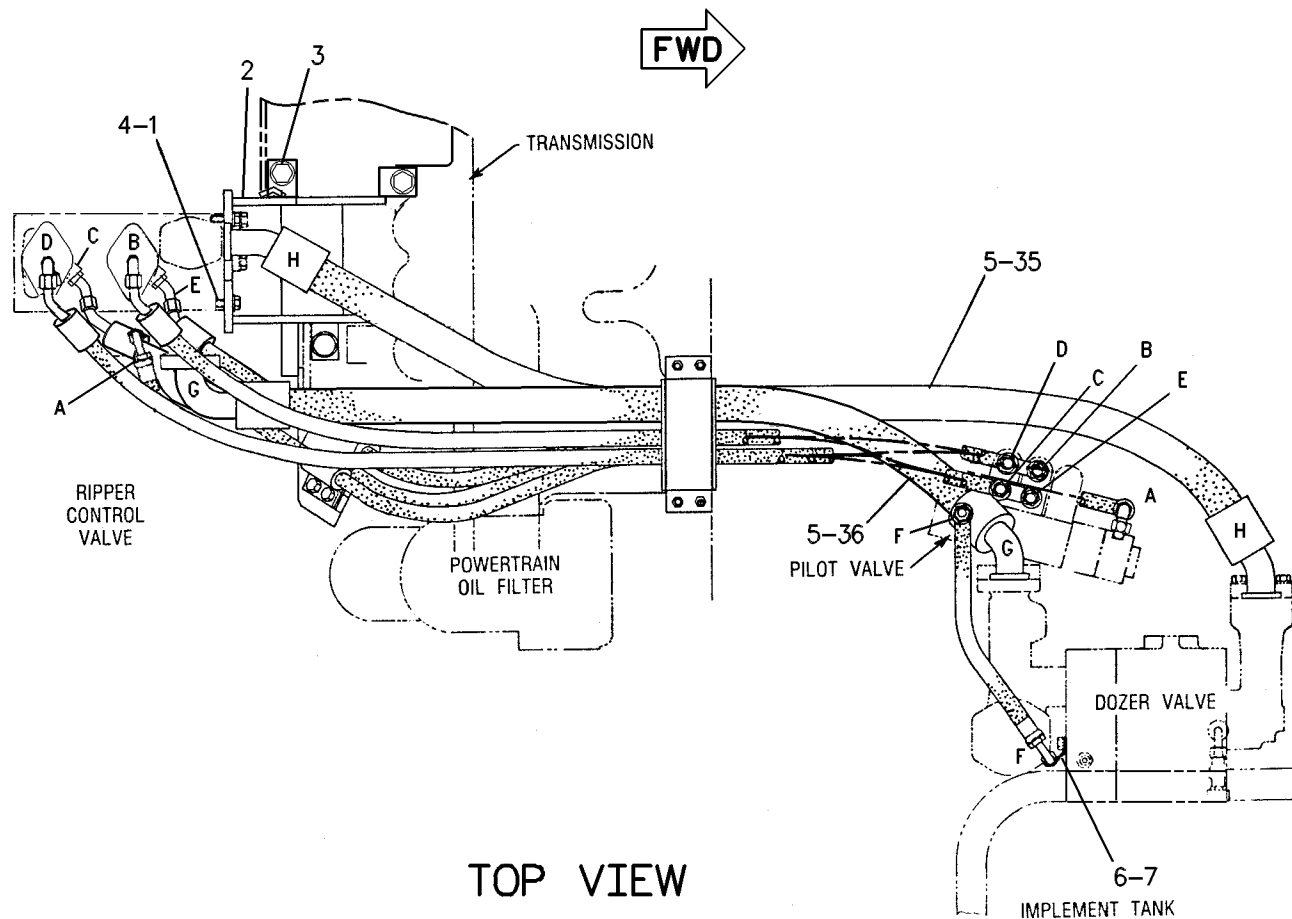
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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	35	1	9W-7140	1	HOSE AS						
I	36	1	9W-7141	1	HOSE AS						

B-USE AS REQUIRED

E-ORDER BY THE CENTIMETER

I-SEE HOSE FABRICATION GUIDE



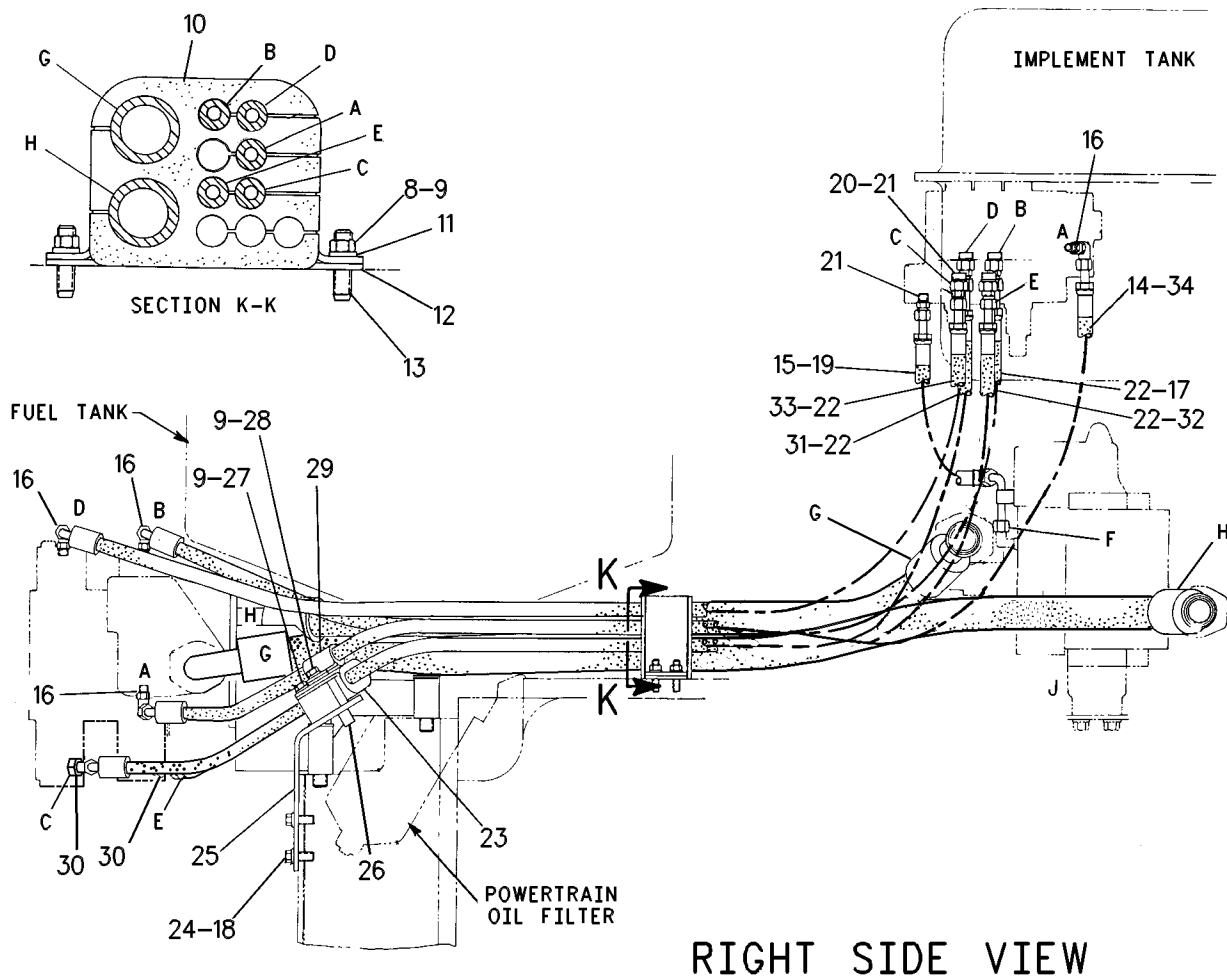
GRAPHIC #1

g00607951

HYDRAULIC SYSTEM

115-7082 LINES GP-RIPPER (contd.)

i01745591



RIGHT SIDE VIEW

GRAPHIC #2

g00599912

MEMORANDA

HYDRAULIC SYSTEM

133-7145 LINES GP-RIPPER

S/N: 2YP1-99999; 4PP1-UP; 5LP1-99999; 7KP1-UP; BRT1-UP; BEY1-UP
PART OF 116-2586, 119-8210, 133-0230, 152-8410, 180-2401, 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-5057, 5352, 5356

i01745596

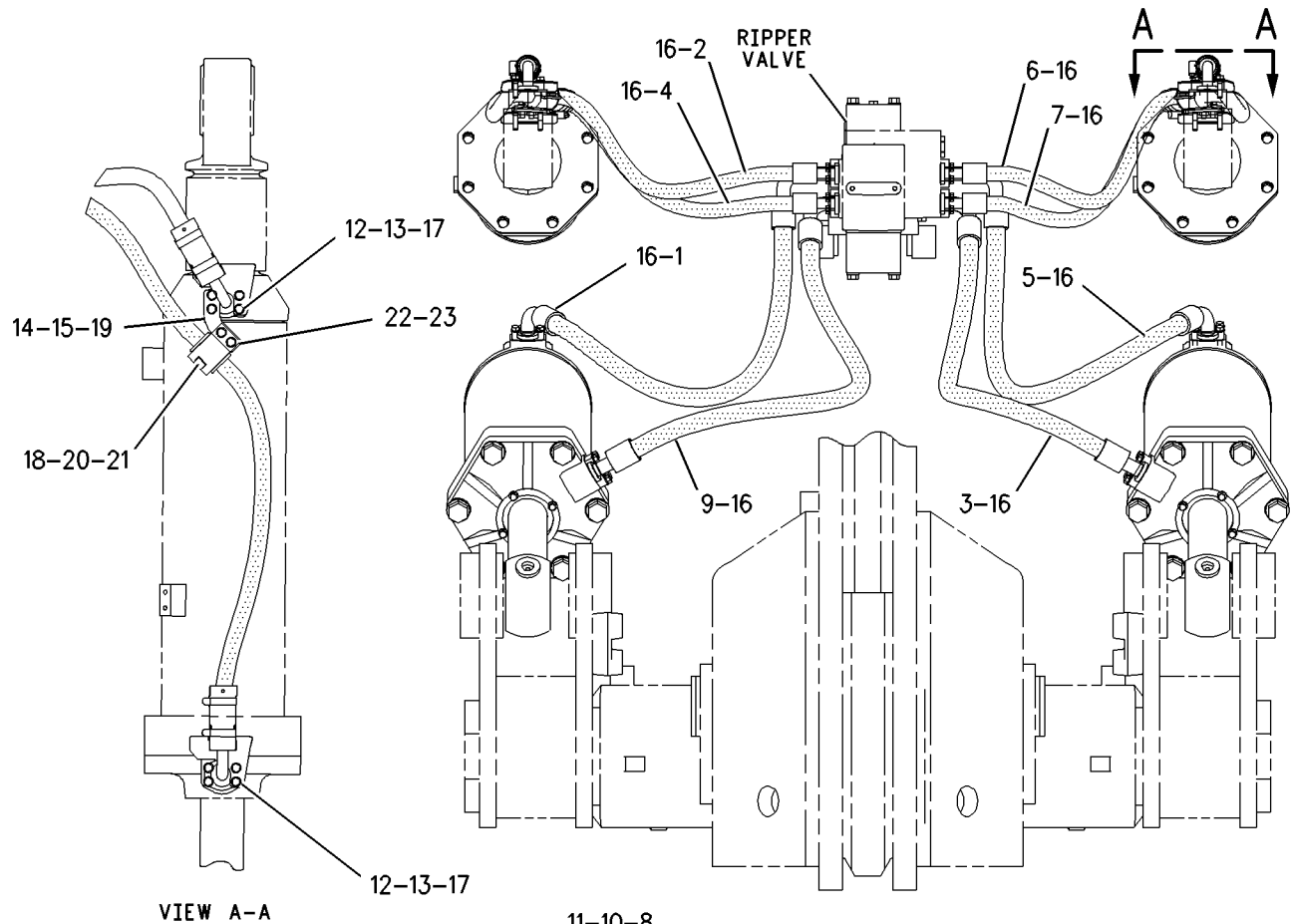
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	7T-3912	1	HOSE AS						
I	2	1	7T-3913	1	HOSE AS						
I	3	1	7T-3914	1	HOSE AS						
I	4	1	7T-3915	1	HOSE AS						
I	5	1	7T-3916	1	HOSE AS						
I	6	1	8E-1040	1	HOSE AS						
I	7	1	8E-1041	1	HOSE AS						
	8	1	9M-2904	8	CLAMP-HOSE						
I	9	1	9W-8941	1	HOSE AS-LH						
	10	1	130-1977	8	SHIELD						
	11	1	130-9191	4	GROMMET						
	12	1	139-2455	2	SHIELD-RH						
	13	1	139-2456	2	SHIELD-LH						
	14	1	193-3080	1	PLATE AS-RH						
	15	1	193-3081	1	PLATE AS-LH						
	16	1	4J-0520	16	SEAL-O-RING						
	17	1	4L-9337	8	BOLT (3/8-16X1.5 IN)						
	18	1	5P-8112	2	GROMMET						
	19	1	7X-0288	4	BOLT (3/8-16X1.625 IN)						
	20	1	8E-1042	2	CLIP						
	21	1	8E-1043	2	CLIP						
	22	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	23	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						

I-SEE HOSE FABRICATION GUIDE

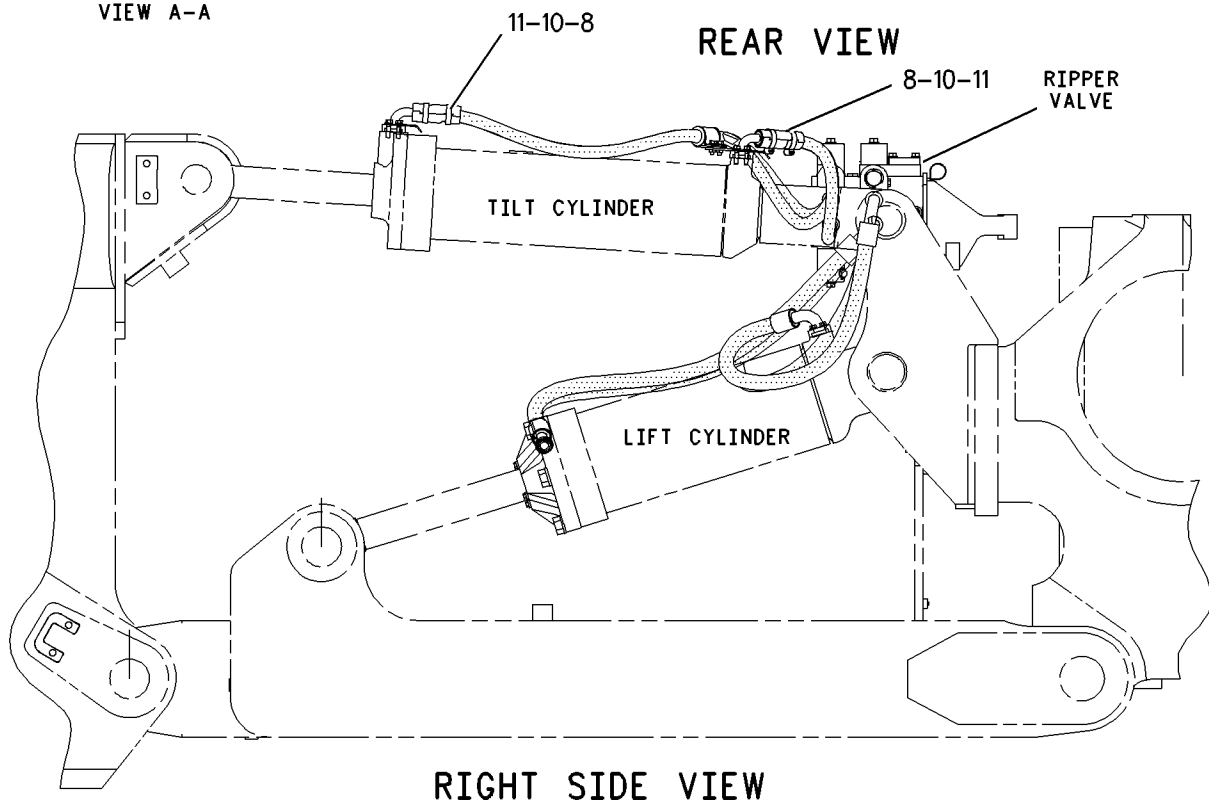
HYDRAULIC SYSTEM

133-7145 LINES GP-RIPPER (contd.)

i01745596



REAR VIEW



RIGHT SIDE VIEW

GRAPHIC #1

g00717897

HYDRAULIC SYSTEM

137-7372 LINES GP-RIPPER

S/N: 3KR1-UP
COLD WEATHER
AN ATTACHMENT

SMCS-5057, 5352, 5356

i00822001

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1Q-1492	1	HOSE AS						
			87CM LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1493	1	HOSE AS						
			1.68M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1494	1	HOSE AS						
			1.34M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1495	1	HOSE AS						
			1.19M LENGTH						
			90 DEGREE COUPLING EACH END						
I	1Q-1496	1	HOSE AS						
			1.17M LENGTH						
			90 DEGREE COUPLING EACH END						
I	1Q-1497	1	HOSE AS						
			1.43M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-3385	1	HOSE AS						
			1.63M LENGTH						
			1-90 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-3386	1	HOSE AS						
			82CM LENGTH						
			90 DEGREE COUPLING EACH END						
I-SEE HOSE FABRICATION GUIDE									
<END>									

HYDRAULIC SYSTEM

137-7365 LINES GP-TILT

S/N: 3KR1-UP
COLD WEATHER
AN ATTACHMENT

SMCS-5057, 5104

i00822000

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1Q-1487	2	HOSE AS						
			77.5CM LENGTH EACH						
			1-60 DEGREE & 1 STRAIGHT COUPLING						
I	1Q-1488	2	HOSE AS						
			2.05M LENGTH EACH						
			90 DEGREE COUPLING EACH END						
I	1Q-1489	1	HOSE AS						
			1.13M LENGTH						
			60 DEGREE COUPLING EACH END						
I	1Q-1490	1	HOSE AS						
			1.2M LENGTH						
			60 DEGREE COUPLING EACH END						
I-SEE HOSE FABRICATION GUIDE									

<END>

HYDRAULIC SYSTEM

9W-3244 LINES GP-TILT CYLINDER

S/N: 4KP1-UP; 4LP1-UP

PART OF 117-5697, 117-5698, 117-5722, 117-5723, 127-5781, 127-5782, 127-5783,
127-5784 BULLDOZER AR
AN ATTACHMENT

SMCS-5057, 5104

i01745598

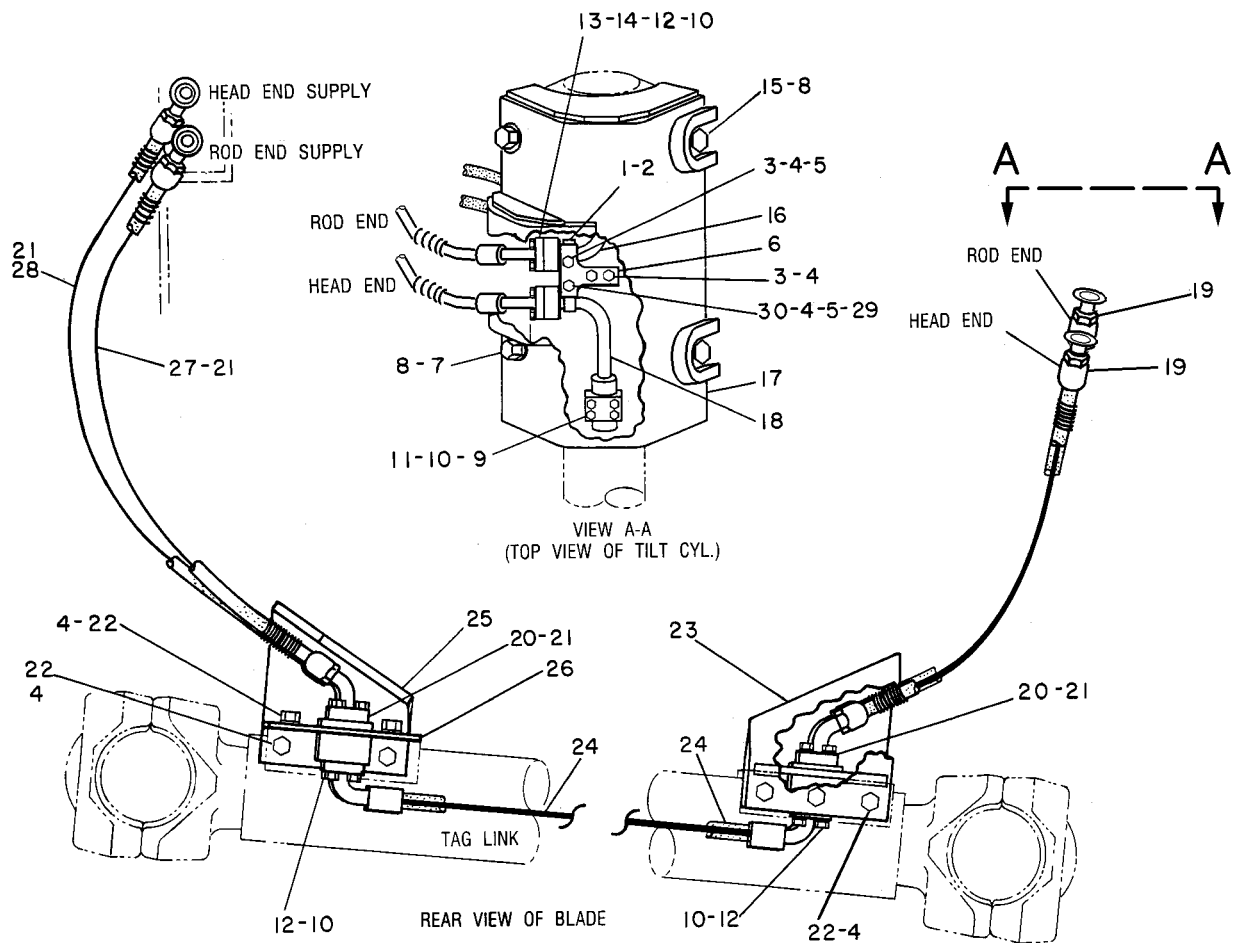
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	7S-3916	2	CLIP (TAB)	
	2	1	7S-3919	2	CLIP (SLOT)	
	3	1	8T-8917	3	BOLT (1/2-13X1.25 IN)	
	4	1	8T-4223	23	WASHER-HARD (13.5X25.5X3MM THK)	
	5	1	6V-8188	2	NUT (1/2-13 THD)	
	6	1	9W-3215	1	PLATE	
	7	1	7X-0381	2	BOLT (7/8-9X2 IN)	
	8	1	7X-0572	4	WASHER-HARD (24X44.5X6MM THK)	
	9	1	4L-6459	8	BOLT (3/8-16X2.5 IN)	
	10	1	8T-4896	48	WASHER-HARD (10.2X18.5X2.5MM THK)	
	11	1	1P-3703	2	SEAL-RECTANGULAR	
	12	1	9B-7237	40	BOLT (3/8-16X1.25 IN)	
	13	1	1P-4577	4	FLANGE-HALF	
	14	1	4J-0520	2	SEAL-O-RING	
	15	1	8T-9400	2	BOLT (7/8-9X2.5 IN)	
	16	1	9W-2893	1	TUBE AS-RH	
C	17	1	6Y-6043	1	GUARD AS	
	18	1	9W-2894	1	TUBE AS-LH	
CI	19	1	6Y-6042	2	HOSE AS	
	20	1	1P-4576	16	FLANGE-HALF	
	21	1	4J-5267	10	SEAL-O-RING	
	22	1	5C-6565	17	BOLT (1/2-13X1.125 IN)	
	23	1	9W-8751	1	GUARD AS	
I	24	1	3G-9363	2	HOSE AS	
	25	1	9W-3218	1	GUARD	
	26	1	1U-1364	2	PLATE AS	
I	27	1	9W-3219	1	HOSE AS	
I	28	1	9W-2886	1	HOSE AS	
	29	1	1D-5875	1	SPACER (.53X1.25X1.13 IN THK)	
	30	1	7X-0325	1	BOLT (1/2-13X2.5 IN)	

C- CHANGE FROM PREVIOUS TYPE
I- SEE HOSE FABRICATION GUIDE

HYDRAULIC SYSTEM

9W-3244 LINES GP-TILT CYLINDER (contd.)

i01745598



GRAPHIC #1

g00208688

HYDRAULIC SYSTEM

115-7079 LINES GP-TILT CYLINDER

S/N: 3KR1-UP

SMCS-5057, 5104

i01745606

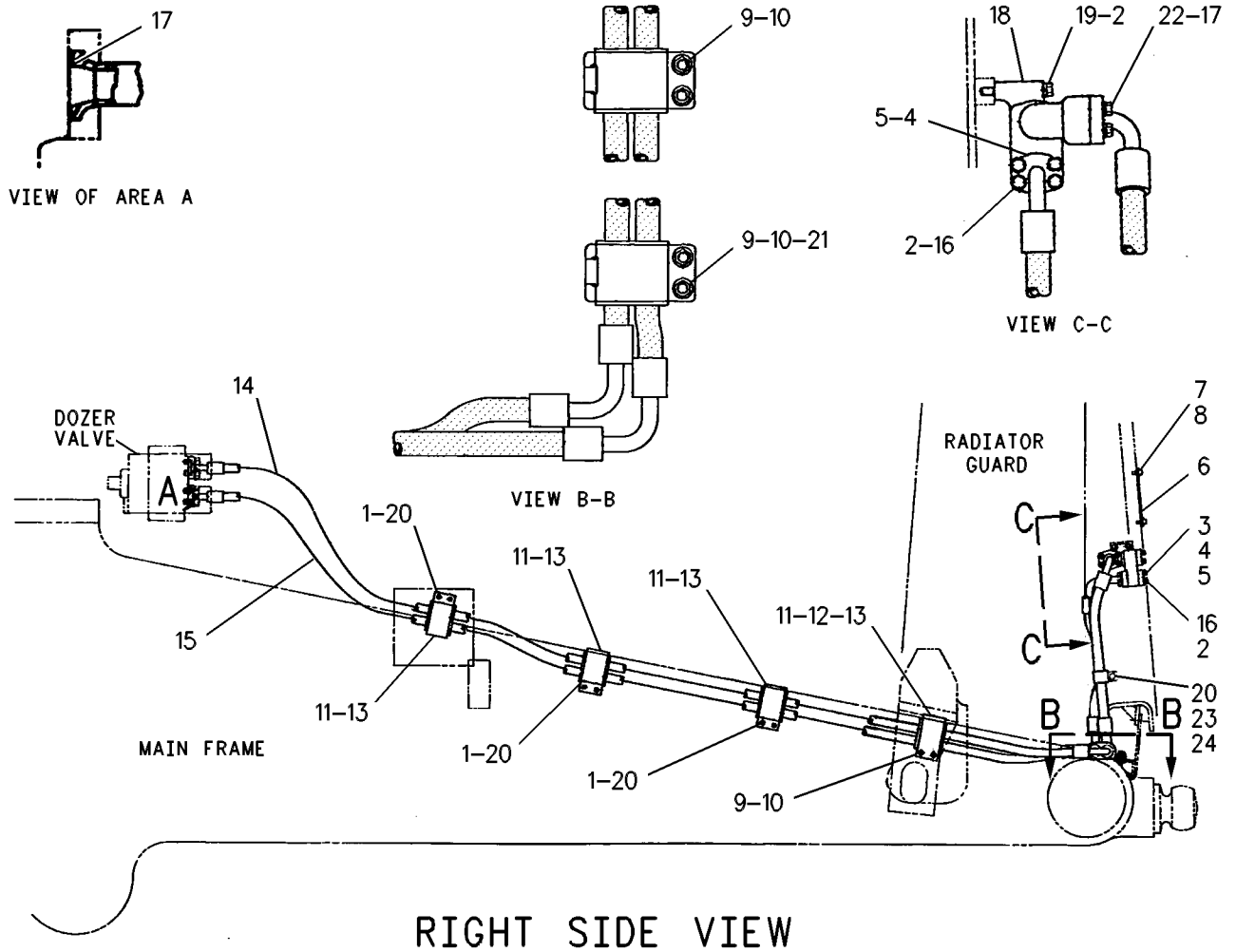
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9B-7237	6	BOLT (3/8-16X1.25 IN)						
	2	1	8T-4896	18	WASHER-HARD (10.2X18.5X2.5MM THK)						
	3	1	5H-4018	2	COVER						
	4	1	1P-4576	6	FLANGE-HALF						
	5	1	4J-5267	3	SEAL-O-RING						
	6	1	6Y-3568	1	COVER						
	7	1	5M-3062	2	BOLT (3/8-16X0.75 IN)						
	8	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
	9	1	8T-8917	6	BOLT (1/2-13X1.25 IN)						
	10	1	8T-4223	7	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	7G-3833	6	CLIP (TAB)						
	12	1	7G-3834	3	CLIP (SLOT)						
	13	1	7G-3832	6	GROMMET						
I	14	1	116-9974	1	HOSE AS						
I	15	1	116-9973	1	HOSE AS						
	16	1	5S-7382	16	BOLT (3/8-16X1.375 IN)						
	17	1	4J-0520	3	SEAL-O-RING						
	18	1	6Y-3567	1	ELBOW						
	19	1	8T-7008	2	BOLT (3/8-16X3 IN)						
	20	1	5P-1075	7	WASHER-HARD (10.2X22.5X3MM THK)						
	21	1	6V-8188	1	NUT (1/2-13 THD)						
	22	1	1P-4577	2	FLANGE-HALF						
	23	1	4L-6454	1	BOLT (3/8-16X1 IN)						
	24	1	9D-1829	1	CLIP						

I-SEE HOSE FABRICATION GUIDE

HYDRAULIC SYSTEM

115-7079 LINES GP-TILT CYLINDER (contd.)

i01745606



GRAPHIC #1

g00344470

HYDRAULIC SYSTEM

115-7084 LINES GP-TILT CYLINDER

S/N: 3KR1-UP

DUAL

PART OF 116-2030 CONTROL AR-DUAL TILT
AN ATTACHMENT

SMCS-5057, 5104

i01621735

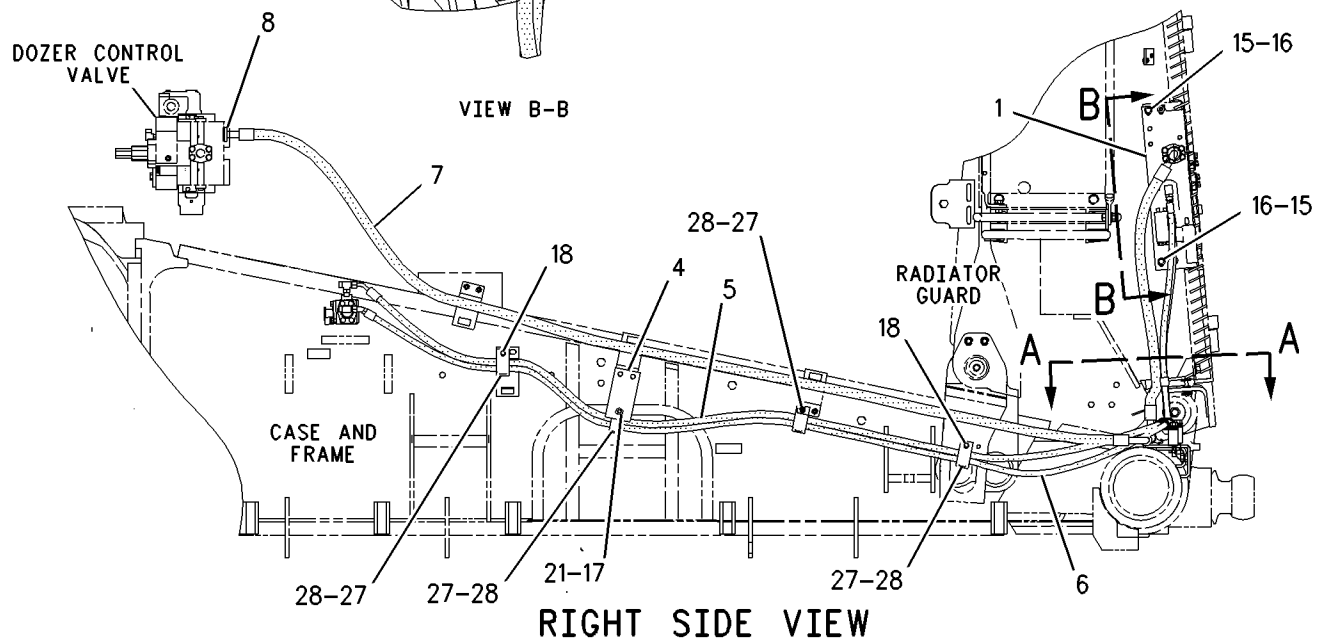
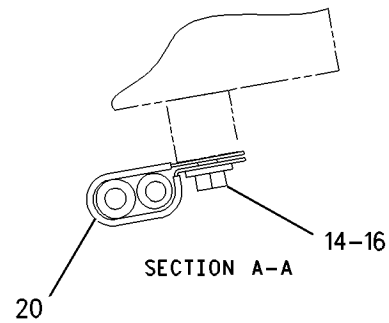
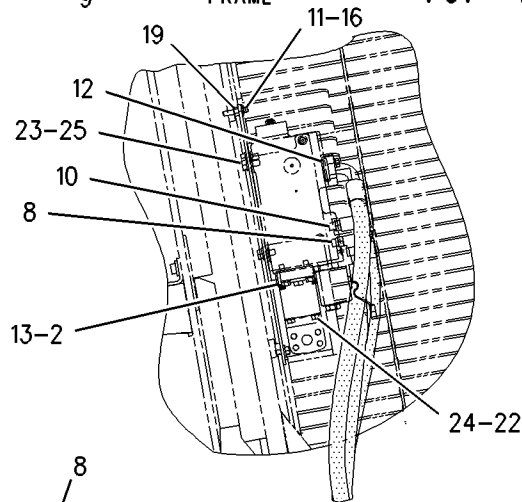
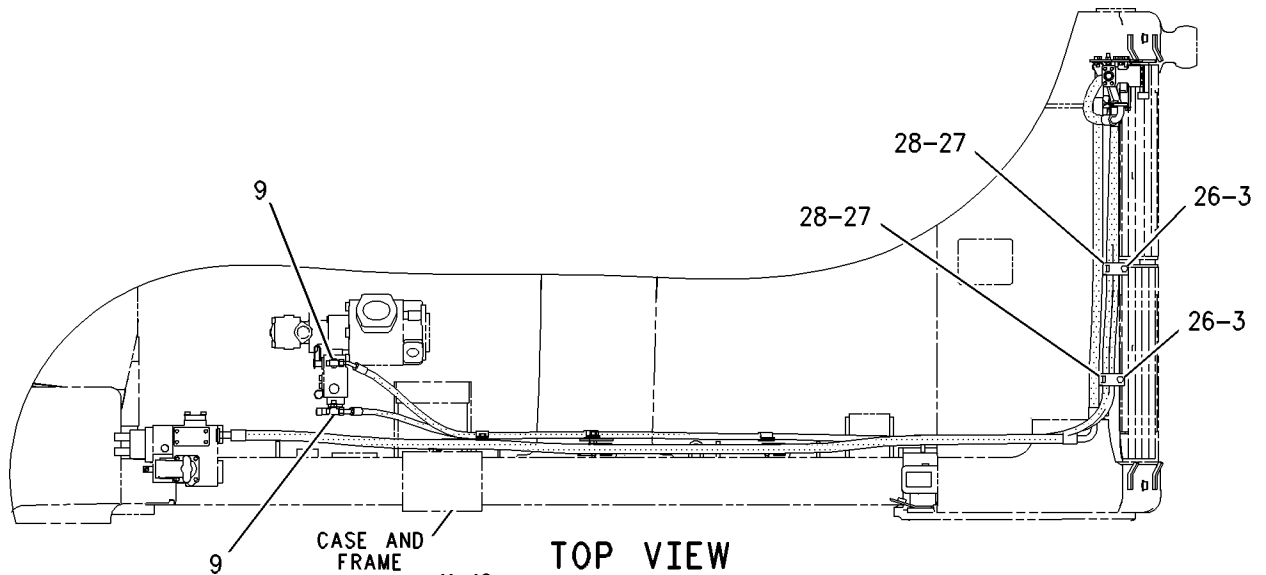
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-7111	1	PLATE						
	2	1	8E-7112	1	ELBOW						
	3	1	9V-0999	2	SPACER (13.8X30X50MM THK)						
	4	1	9W-0875	1	PLATE AS						
		1	1F-0748	1	NUT-WELD (1/2-13 THD)						
I	5	1	112-3837	1	HOSE AS						
I	6	1	116-9972	1	HOSE AS						
I	7	1	122-3492	1	HOSE AS						
	8	1	148-8378	1	ELBOW GP						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8724	1	ELBOW						
9		1	148-8439	1	TEE GP						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8774	1	TEE						
10		1	150-3036	1	ELBOW GP						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	8T-1905	1	ELBOW						
11		1	1J-8668	1	STUD-TAPERLOCK						
12		1	4J-0520	2	SEAL-O-RING						
13		1	4J-5267	1	SEAL-O-RING						
14		1	4L-6454	1	BOLT (3/8-16X1 IN)						
15		1	5M-3062	3	BOLT (3/8-16X0.75 IN)						
16		1	5P-1075	5	WASHER-HARD (10.2X22.5X3MM THK)						
17		1	5P-2228	1	BOLT (1/2-13X1 IN)						
18		1	5P-2566	2	BOLT (1/2-13X1.5 IN)						
19		1	6V-8801	1	NUT (3/8-16 THD)						
20		1	7S-1912	1	CLIP						
21		1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)						
22		1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
23		1	8T-5360	3	WASHER (12X22.5X2.5MM THK)						
24		1	8T-9379	4	BOLT (3/8-16X4.25 IN)						
25		1	8T-9380	3	BOLT (7/16-14X1 IN)						
26		1	8T-9391	2	BOLT (1/2-13X3.75IN)						
27		1	9P-2749	6	CLIP (TAB)						
28		1	9P-2750	6	CLIP (SLOT)						

I - SEE HOSE FABRICATION GUIDE

HYDRAULIC SYSTEM

115-7084 LINES GP-TILT CYLINDER (contd.)

i01621735



GRAPHIC #1

g00857132

HYDRAULIC SYSTEM

117-5725 LINES GP-TILT CYLINDER

S/N: 3KR1-UP

PART OF 117-5724 CYLINDER AR-DUAL TILT
AN ATTACHMENT
TYPE 1

SMCS-5057, 5104

i01745619

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
I	1	1	6Y-6041	2	HOSE AS	
	2	1,2	9B-7237	48	BOLT (3/8-16X1.25 IN)	
	3	1,2	8T-4896	56	WASHER-HARD (10.2X18.5X2.5MM THK)	
	4	1	4J-0520	4	SEAL-O-RING	
	5	1	1P-4577	8	FLANGE-HALF	
I	6	1	134-5419	1	HOSE AS	
I	7	1	134-5418	1	HOSE AS	
I	8	1	124-3347	1	HOSE AS	
I	9	1	124-3346	1	HOSE AS	
	10	1	4J-5267	12	SEAL-O-RING	
	11	1	9W-2896	1	GUARD	
	12	1	1P-5760	4	FLANGE-HALF	
	13	1	1P-3703	2	SEAL-RECTANGULAR	
	14	1	7X-0288	8	BOLT (3/8-16X1.625 IN)	
I	15	1	9W-2890	2	HOSE AS	
I	16	1	6Y-6042	2	HOSE AS	
	17	1	9W-2883	2	TUBE AS	
	18	1	8E-1866	1	PLATE AS	
	19	1	8T-8917	10	BOLT (1/2-13X1.25 IN)	
	20	1	5P-1076	10	WASHER-HARD (13.5X30X4MM THK)	
	21	1	8E-1867	1	PLATE AS	
	22	1	1P-4576	16	FLANGE-HALF	
	23	1	9W-2881	2	TUBE AS	
	24	2	8T-8917	10	BOLT (1/2-13X1.25 IN)	
	25	2	9U-9488	2	TUBE AS	
	26	2	9W-2877	2	CLAMP	
	27	2	7X-0325	2	BOLT (1/2-13X2.5 IN)	
	28	2	9U-9487	2	TUBE AS	
	29	2	9B-7237	18	BOLT (3/8-16X1.25 IN)	
	30	2	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)	
	31	2	1D-5875	2	SPACER (.53X1.25X1.13 IN THK)	
	32	2	7S-3916	4	CLIP (TAB)	
		2	7S-3919	4	CLIP (SLOT)	
	33	2	9W-3215	2	PLATE	
	34	2	6V-8188	4	NUT (1/2-13 THD)	
	35	2	4T-3981	6	CLIP	
	36	2	8T-4223	12	WASHER-HARD (13.5X25.5X3MM THK)	
	37	2	5S-7379	12	BOLT (3/8-16X0.875 IN)	
	38	2	8T-4896	44	WASHER-HARD (10.2X18.5X2.5MM THK)	
	39	2	8T-9400	4	BOLT (7/8-9X2.5 IN)	
	40	2	7X-0572	8	WASHER-HARD (24X44.5X6MM THK)	
	41	2	9W-2894	2	TUBE AS-LH	
	42	2	6Y-6044	1	GUARD AS	
	43	2	9W-2893	2	TUBE AS-RH	
	44	2	4L-6459	16	BOLT (3/8-16X2.5 IN)	
		2	1P-3703	4	SEAL-RECTANGULAR	
	45	2	1P-4577	8	FLANGE-HALF	
		2	4J-0520	4	SEAL-O-RING	
	46	2	7X-0381	4	BOLT (7/8-9X2 IN)	
	47	2	6Y-6043	1	GUARD AS	
	48	2	1J-7468	6	CLAMP	
	49	2	110-4727	1	GUARD AS	
	50	2	8T-9393	3	BOLT (5/8-11X1.5 IN)	
		2	7X-0515	3	WASHER-HARD (17X35X5MM THK)	

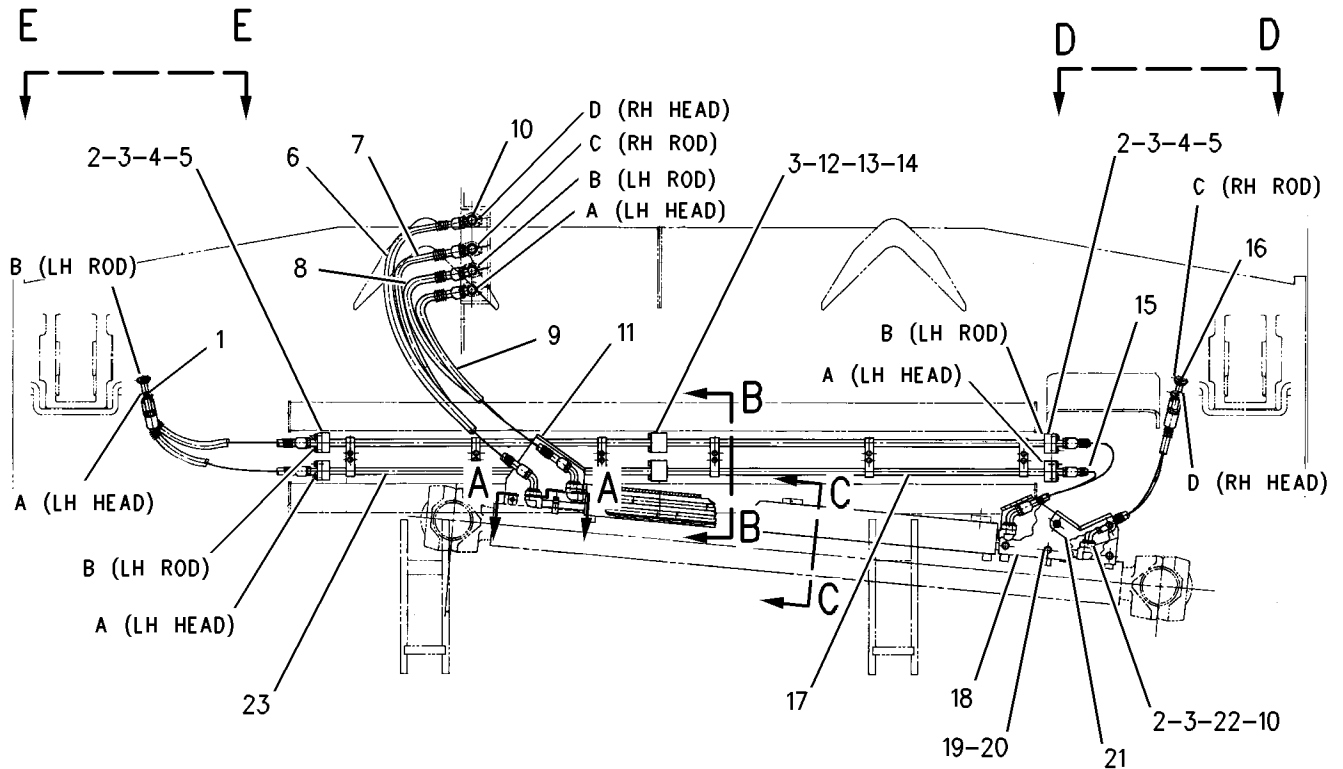
HYDRAULIC SYSTEM

117-5725 LINES GP-TILT CYLINDER (contd.)

i01745619

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	51	2	5S-7383	6	BOLT (3/8-16X1.75 IN)						
		2	8T-2561	6	WASHER-HARD (10.5X28.5X5MM THK)						
	52	2	5P-1076	4	WASHER-HARD (13.5X30X4MM THK)						

I-SEE HOSE FABRICATION GUIDE



REAR VIEW

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

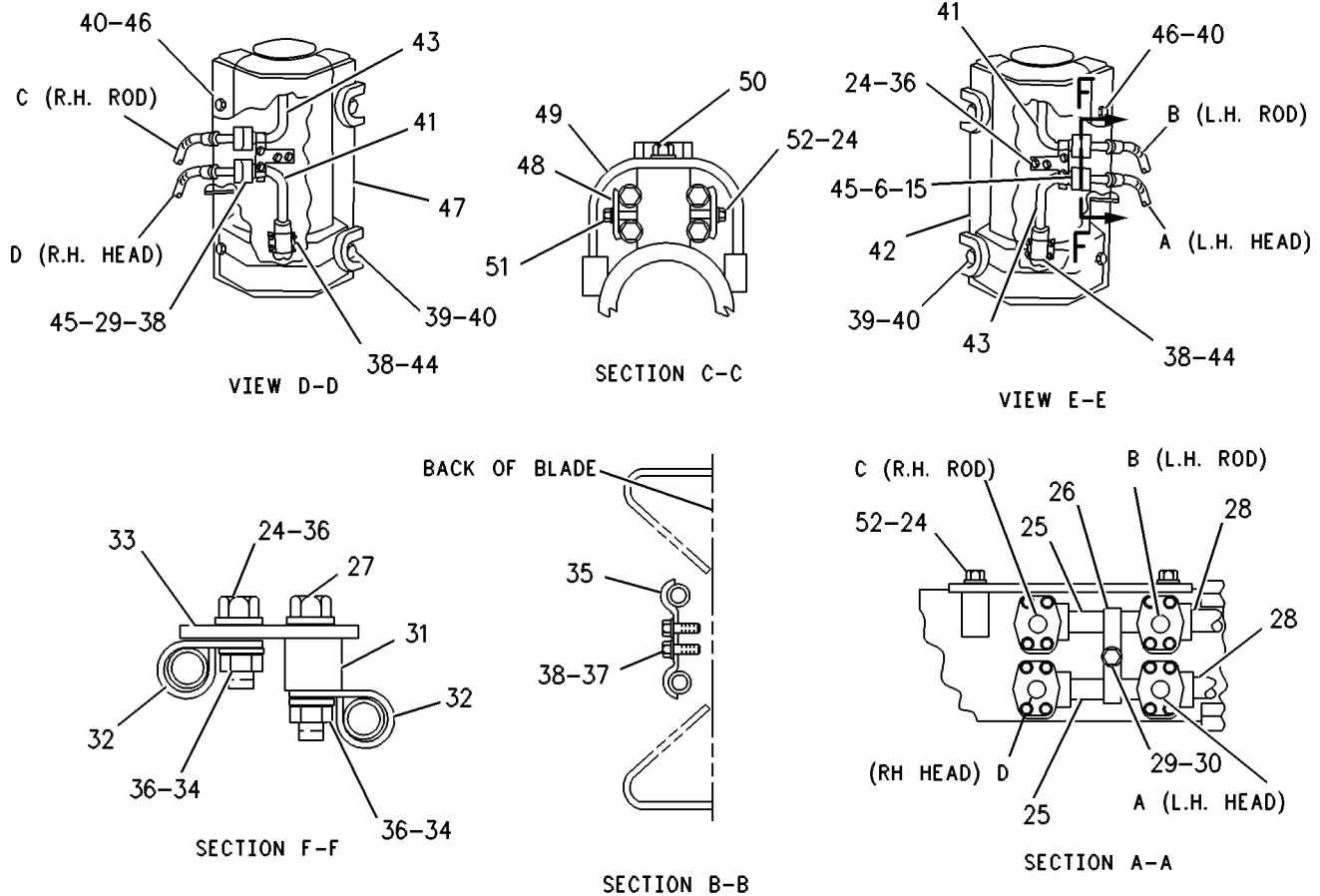
GRAPHIC #1

g00739467

HYDRAULIC SYSTEM

117-5725 LINES GP-TILT CYLINDER (contd.)

i01745619



GRAPHIC #2

g00739493

MEMORANDA

HYDRAULIC SYSTEM

117-5725 LINES GP-TILT CYLINDER

S/N: 3KR1-UP

PART OF 117-5724 CYLINDER AR-DUAL TILT
AN ATTACHMENT
TYPE 2

SMCS-5057, 5104

i01745622

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
I	1	1	6Y-6041	2	HOSE AS	
	2	1	9B-7237	48	BOLT (3/8-16X1.25 IN)	
	3	1	8T-4896	56	WASHER-HARD (10.2X18.5X2.5MM THK)	
	4	1	4J-0520	4	SEAL-O-RING	
	5	1	1P-4577	8	FLANGE-HALF	
I	6	1	134-5419	1	HOSE AS	
I	7	1	134-5418	1	HOSE AS	
I	8	1	124-3347	1	HOSE AS	
I	9	1	124-3346	1	HOSE AS	
	10	1	4J-5267	12	SEAL-O-RING	
	11	1	9W-2896	1	GUARD	
	12	1	1P-5760	4	FLANGE-HALF	
	13	1	1P-3703	2	SEAL-RECTANGULAR	
	14	1	7X-0288	8	BOLT (3/8-16X1.625 IN)	
CI	15	1	175-0289	2	HOSE AS	
CI	16	1	175-0288	2	HOSE AS	
	17	1	9W-2883	2	TUBE AS	
C	18	1	146-3672	1	GUARD	
C	19	1	8T-8917	6	BOLT (1/2-13X1.25 IN)	
C	20	1	5P-1076	6	WASHER-HARD (13.5X30X4MM THK)	
	21	1	9W-2881	2	TUBE AS	
	22	1	1P-4576	16	FLANGE-HALF	
	23	2	5P-1076	4	WASHER-HARD (13.5X30X4MM THK)	
	24	2	8T-8917	10	BOLT (1/2-13X1.25 IN)	
	25	2	9U-9488	2	TUBE AS	
	26	2	9W-2877	2	CLAMP	
	27	2	7X-0325	2	BOLT (1/2-13X2.5 IN)	
	28	2	9U-9487	2	TUBE AS	
	29	2	9B-7237	18	BOLT (3/8-16X1.25 IN)	
	30	2	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)	
	31	2	1D-5875	2	SPACER (.53X1.25X1.13 IN THK)	
	32	2	7S-3916	4	CLIP (TAB)	
		2	7S-3919	4	CLIP (SLOT)	
	33	2	9W-3215	2	PLATE	
	34	2	6V-8188	4	NUT (1/2-13 THD)	
	35	2	4T-3981	6	CLIP	
	36	2	8T-4223	12	WASHER-HARD (13.5X25.5X3MM THK)	
	37	2	5S-7379	12	BOLT (3/8-16X0.875 IN)	
	38	2	8T-4896	44	WASHER-HARD (10.2X18.5X2.5MM THK)	
	39	2	8T-9400	4	BOLT (7/8-9X2.5 IN)	
	40	2	7X-0572	8	WASHER-HARD (24X44.5X6MM THK)	
	41	2	9W-2894	2	TUBE AS-LH	
	42	2	6Y-6044	1	GUARD AS	
	43	2	9W-2893	2	TUBE AS-RH	
	44	2	4L-6459	16	BOLT (3/8-16X2.5 IN)	
		2	1P-3703	4	SEAL-RECTANGULAR	
	45	2	1P-4577	8	FLANGE-HALF	
		2	4J-0520	4	SEAL-O-RING	
	46	2	7X-0381	4	BOLT (7/8-9X2 IN)	
	47	2	6Y-6043	1	GUARD AS	
	48	2	1J-7468	6	CLAMP	
	49	2	110-4727	1	GUARD AS	
	50	2	8T-9393	3	BOLT (5/8-11X1.5 IN)	
		2	7X-0515	3	WASHER-HARD (17X35X5MM THK)	

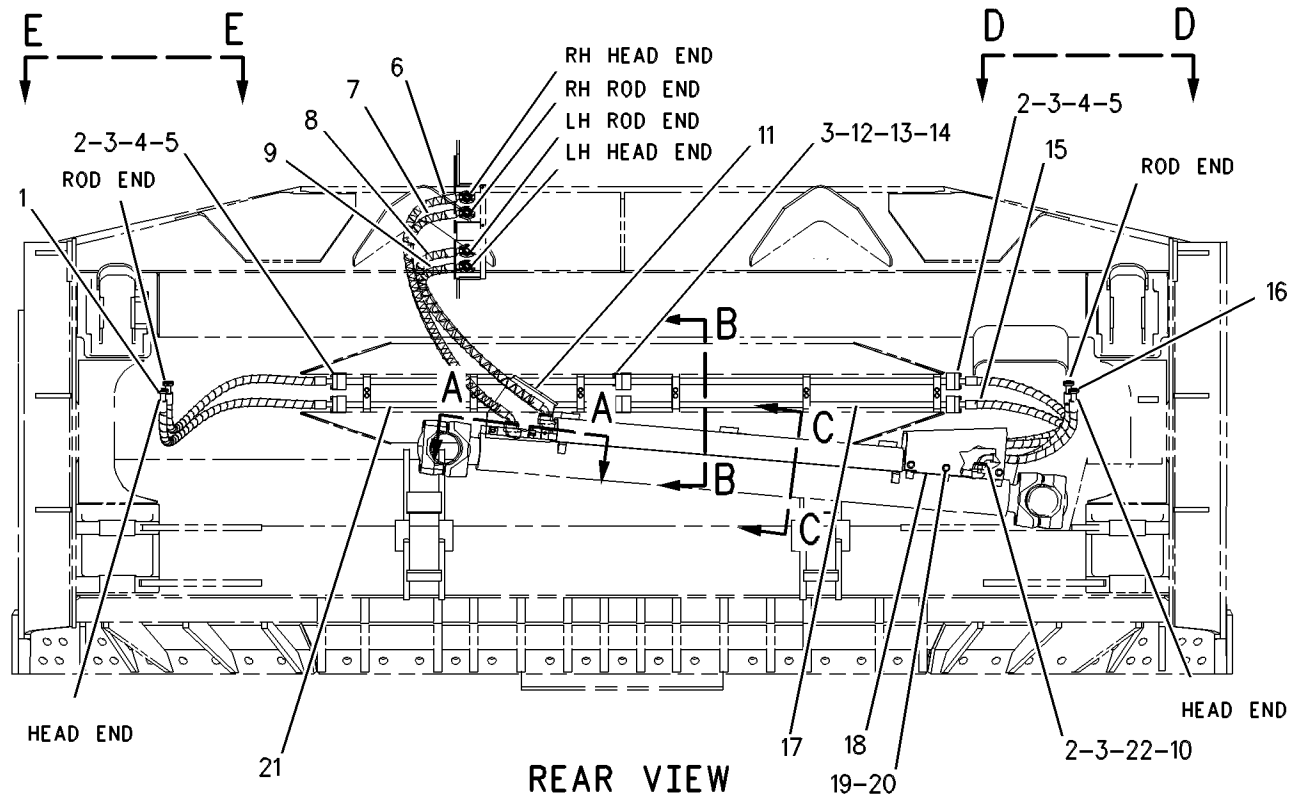
HYDRAULIC SYSTEM

117-5725 LINES GP-TILT CYLINDER (contd.)

i01745622

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	51	2	5S-7383	6	BOLT (3/8-16X1.75 IN)						
		2	8T-2561	6	WASHER-HARD (10.5X28.5X5MM THK)						

C-CHANGE FROM PREVIOUS TYPE
I-SEE HOSE FABRICATION GUIDE



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

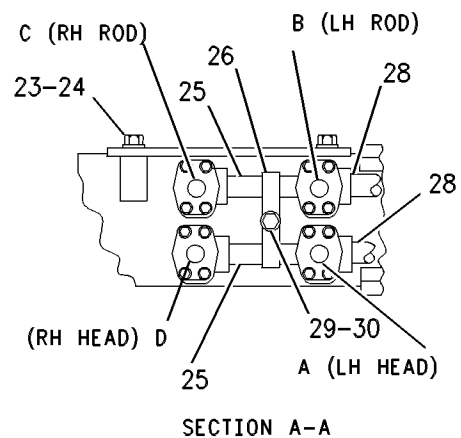
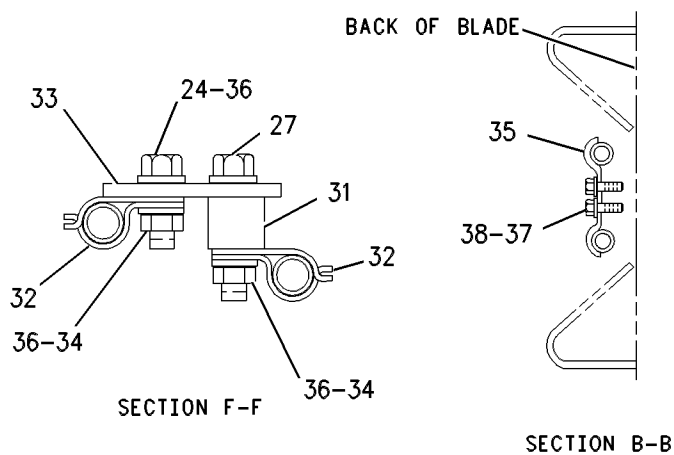
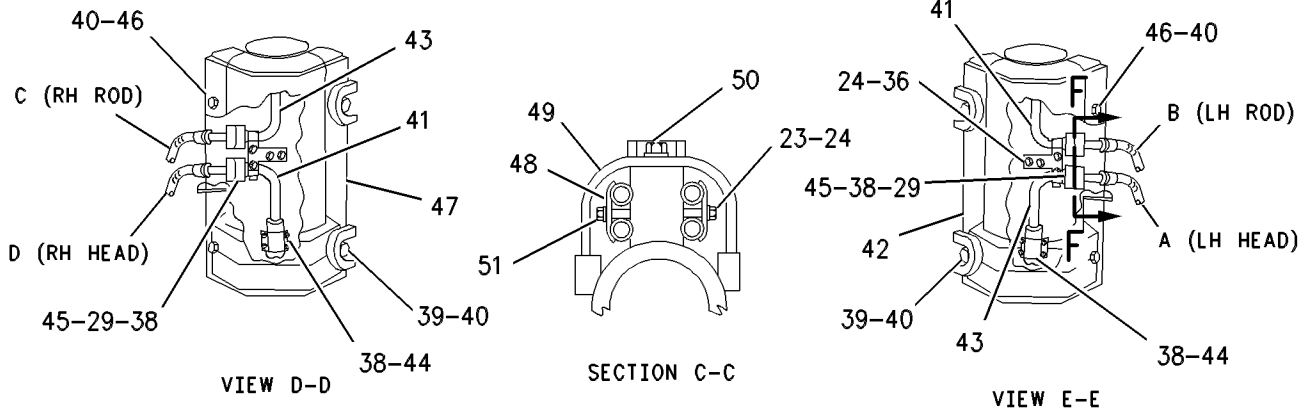
GRAPHIC #1

g00644947

HYDRAULIC SYSTEM

117-5725 LINES GP-TILT CYLINDER (contd.)

i01745622



GRAPHIC #2

g00644949

MEMORANDA

HYDRAULIC SYSTEM

7G-1265 LINES GP-WINCH

S/N: 9EA1-UP

PART OF 6Y-0265, 6Y-0275 WINCH GP-TOWING
AN ATTACHMENT

SMCS-5057

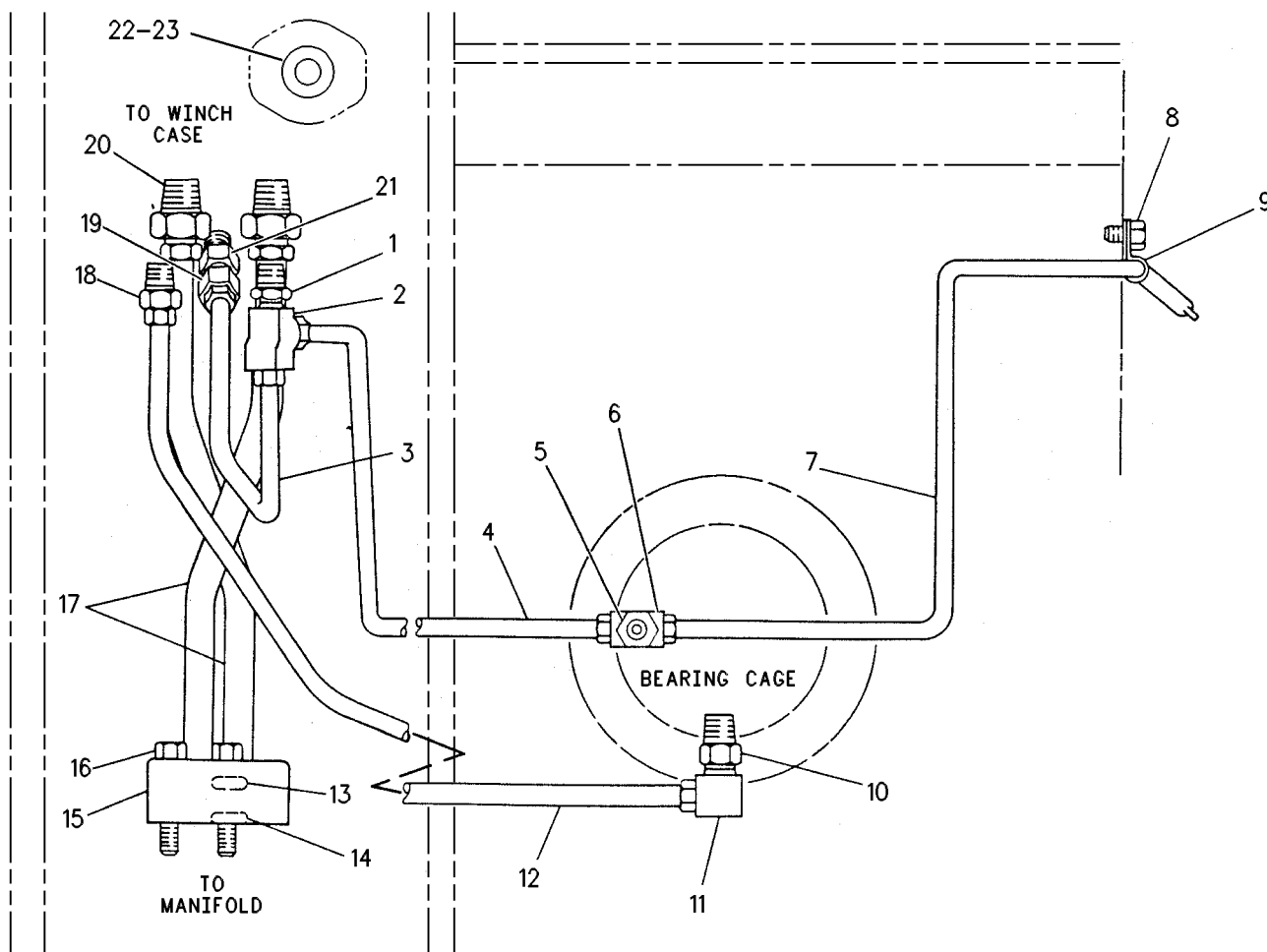
i01745658

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-7764	1	BUSHING						
	2	1	6K-8498	1	TEE-FLARED						
	3	1	7G-1270	1	TUBE AS						
	4	1	7G-1269	1	TUBE AS						
	5	1	5H-8936	1	ADAPTER						
	6	1	5K-9989	1	TEE-FLARED						
	7	1	7G-1268	1	TUBE AS						
	8	1	4F-4879	1	BOLT (3/8-16X.5 IN)						
		1	5M-2894	1	WASHER-HARD (10.2X18.5X2.5MM THK)						
	9	1	1F-7567	1	CLIP						
	10	1	3B-7255	1	BUSHING-REDUCING						
	11	1	5K-9244	1	ELBOW-FLARED						
	12	1	7G-1271	1	TUBE AS						
	13	1	4J-5351	2	SEAL-O-RING						
	14	1	5H-2767	2	SEAL-O-RING						
	15	1	2P-1053	1	FLANGE						
	16	1	0S-1590	2	BOLT (3/8-16X2 IN)						
	17	1	7G-1267	2	TUBE AS						
	18	1	5K-9238	1	CONNECTOR-FLARED						
	19	1	5K-9246	1	CONNECTOR-FLARED						
	20	1	6K-8079	2	CONNECTOR-FLARED						
	21	1	2P-4439	1	ADAPTER						
	22	1	2S-4958	1	SLEEVE						
	23	1	8M-4435	2	SEAL-O-RING						

HYDRAULIC SYSTEM

7G-1265 LINES GP-WINCH (contd.)

i01745658



GRAPHIC #1

g00346446

HYDRAULIC SYSTEM

127-6986 LINES GP-WINCH

S/N: 3KR1-UP

PART OF 126-8924 INSTALLATION AR-WINCH
AN ATTACHMENT

SMCS-5057

i01745662

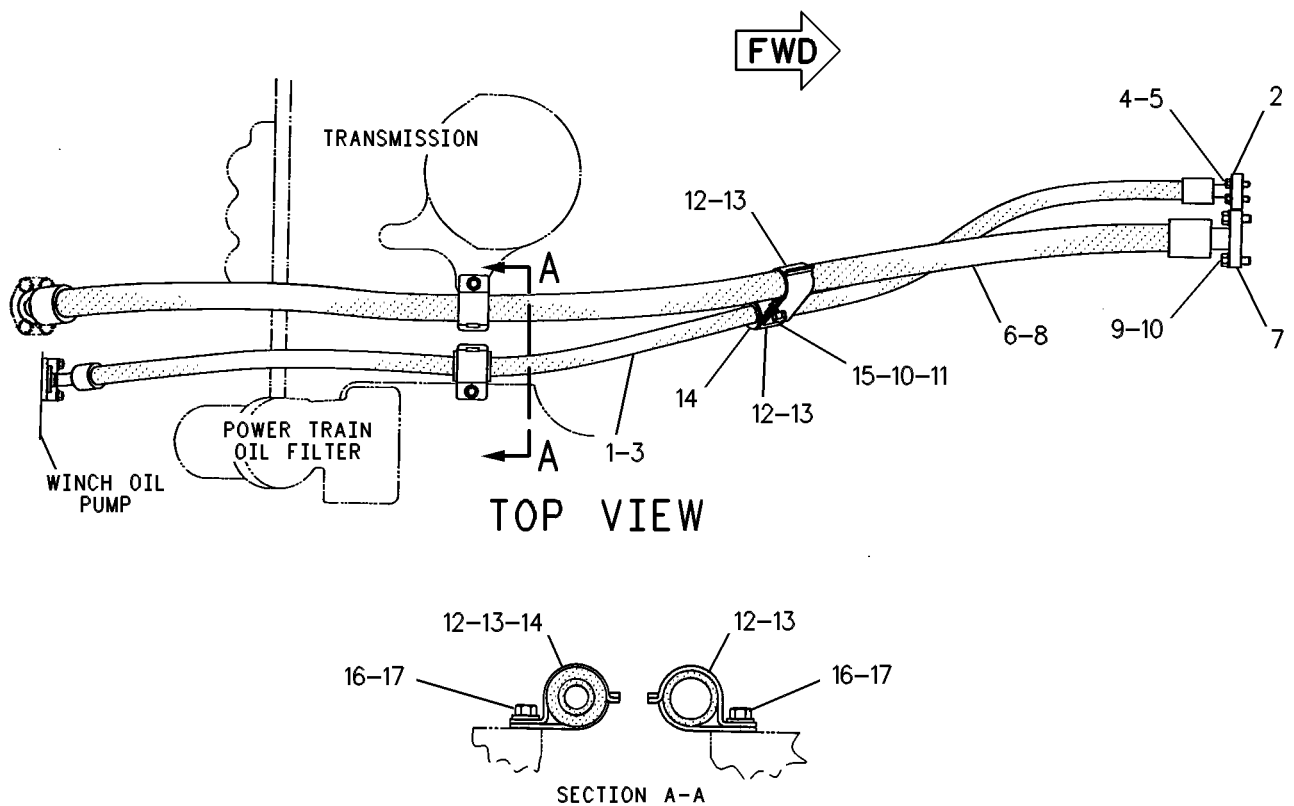
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	127-6988	1	HOSE AS						
	2	1	1P-4577	2	FLANGE-HALF						
	3	1	4J-0520	2	SEAL-O-RING						
	4	1	5S-7382	4	BOLT (3/8-16X1.375 IN)						
	5	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
I	6	1	127-6987	1	HOSE AS						
	7	1	1P-4579	2	FLANGE-HALF						
	8	1	4J-0524	2	SEAL-O-RING						
	9	1	5P-2566	4	BOLT (1/2-13X1.5 IN)						
	10	1	8T-4223	5	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	6V-8188	1	NUT (1/2-13 THD)						
	12	1	5P-7466	4	CLIP (SLOT)						
	13	1	5P-7467	4	CLIP (TAB)						
	14	1	5P-8112	2	GROMMET						
	15	1	8T-8917	1	BOLT (1/2-13X1.25 IN)						
	16	1	4L-6454	2	BOLT (3/8-16X1 IN)						
	17	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)						

I-SEE HOSE FABRICATION GUIDE

HYDRAULIC SYSTEM

127-6986 LINES GP-WINCH (contd.)

i01745662



GRAPHIC #1

g00346445

HYDRAULIC SYSTEM

127-8928 PUMP & LINES AR

S/N: 3KR1-UP

IMPLEMENT HYDRAULIC (GEAR) . ARCTIC
PART OF 130-3867 MACHINE AR-COLD WEATHER
AN ATTACHMENT

SMCS-5057, 5084

i01751099

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	126-8925	1	LINES GP - PUMP						956
Y	9T-9840	1	PUMP GP - GEAR						634
Y-SEPARATE ILLUSTRATION									

<END>

HYDRAULIC SYSTEM

7G-6787 PUMP GP-GEAR

S/N: 3KR1-UP

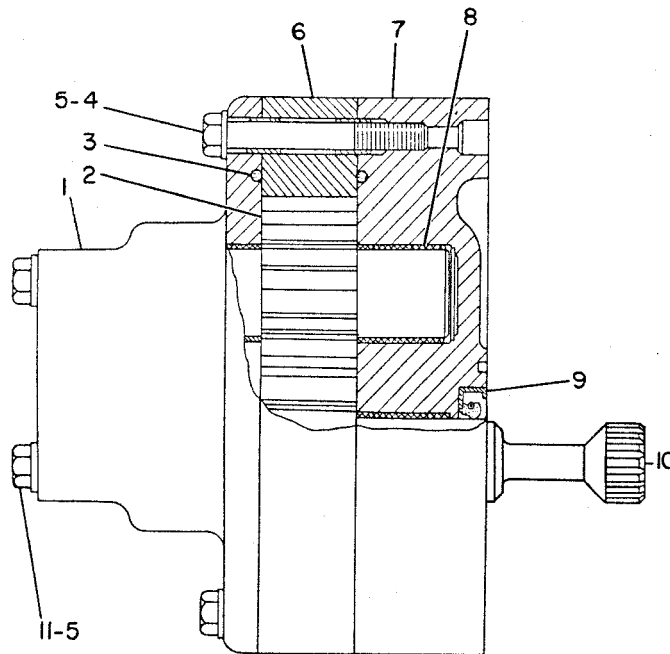
SINGLE SECTION

PART OF 126-8924 INSTALLATION AR-WINCH, 7G-6788 PUMP GP-GEAR
AN ATTACHMENT

SMCS-5073, 5084

i01745669

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7G-6786	1	MANIFOLD AS-PUMP						
		1	5M-3320	2	BEARING-SLEEVE						
	2	1	9M-2200	1	GEAR AS-PUMP (12 TEETH)						
	3	1	2D-8009	2	SEAL-O-RING						
	4	1	0L-1143	2	BOLT (3/8-16X2.50 IN)						
	5	1	3S-0004	6	WASHER (0.406X0.728X0.09 IN THK)						
	6	1	9M-2209	1	BODY-OIL PUMP						
		1	8M-8489	4	DOWEL						
	7	1	2P-1014	1	COVER AS-PUMP						
	8	1	5M-3320	2	BEARING-SLEEVE						
	9	1	5S-6622	1	SEAL-LIP						
	10	1	7G-6784	1	GEAR AS-PUMP (12 TEETH)						
	11	1	0S-1608	4	BOLT (3/8-16X3.75 IN)						



GRAPHIC #1

g00147386

HYDRAULIC SYSTEM

7G-6788 PUMP GP-GEAR

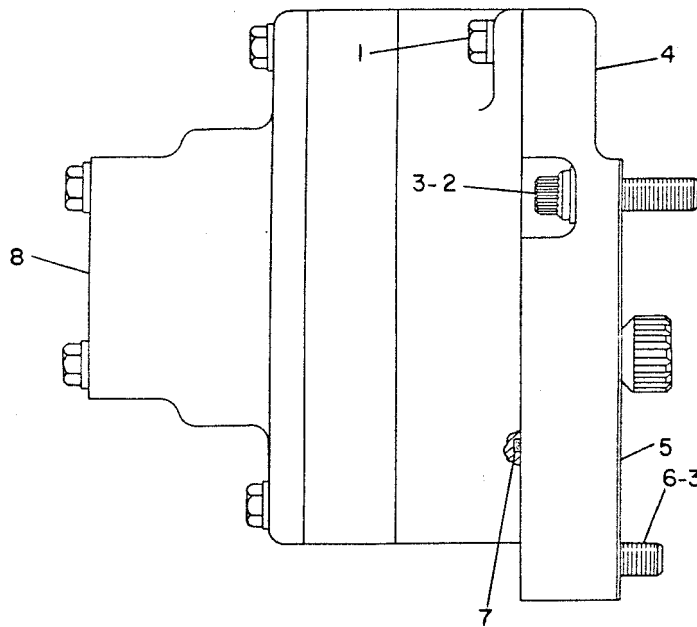
S/N: 3KR1-UP

PART OF 126-8924 INSTALLATION AR-WINCH
AN ATTACHMENT

SMCS-5073, 5084

i01745671

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1A-2029	2	BOLT (3/8-16X1.125 IN)						
		1	5M-2894	2	WASHER-HARD (10.2X18.5X2.5MM THK)						
	2	1	5J-5793	2	BOLT-12 POINT HEAD (1/2-13X1.75 IN)						
	3	1	7S-9203	3	WASHER						
	4	1	6P-1272	1	ADAPTER AS						
		1	1H-0974	2	DOWEL						
	5	1	2S-4080	1	GASKET-ADAPTER						
	6	1	4K-5175	1	BOLT-12 POINT HEAD (1/2-13X1.5 IN)						
	7	1	8M-5252	1	SEAL-O-RING						
Y	8	1	7G-6787	1	PUMP GP-GEAR						991
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

g00147385

MEMORANDA

HYDRAULIC SYSTEM

9T-1080 PUMP GP - VANE

S/N: 3KR1-1461

PART OF 126-8924 INSTALLATION AR-WINCH
ALSO AN ATTACHMENT

SMCS-5055

i01745677

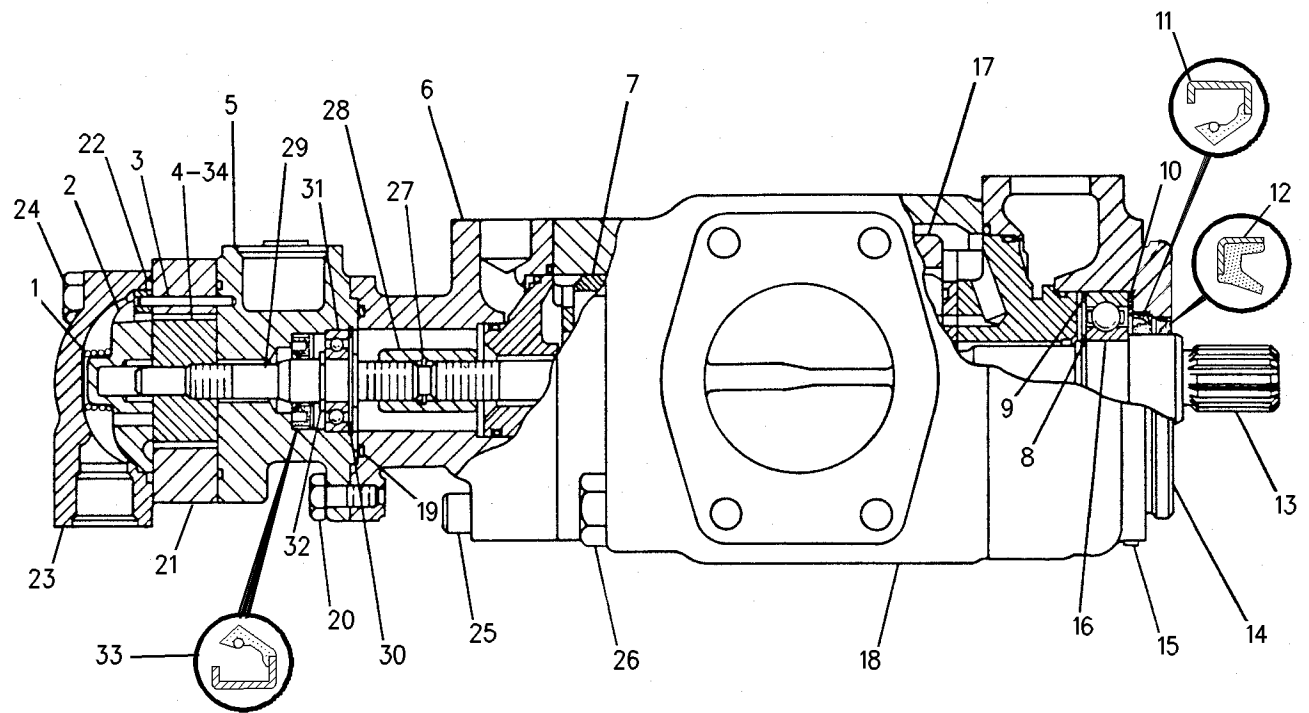
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1U-2816	1	SPRING	
	2	1	6J-2925	1	PLATE AS	
		1	6J-2921	1	BUSHING-TERMINAL	
	3	1	2D-1511	2	PIN	
J	4	1	4T-9365	1	ROTOR	
	5	1	6J-9298	1	BODY-PUMP	
	6	1	4T-9366	1	COVER	
YR	7	1	4T-0417	1	CARTRIDGE GP-VANE PUMP	882
	8	1	1J-6474	1	RING-RETAINING	
	9	1	3J-7719	1	RING-RETAINING	
	10	1	2J-7763	1	WASHER (2.19X3.08X.048 IN THK)	
	11	1	5P-0904	1	SEAL-LIP	
	12	1	6V-2318	1	SEAL-LIP	
	13	1	4T-9367	1	SHAFT-GOVERNOR CONTROL	
	14	1	9T-5337	1	BODY	
	15	1	6E-2943	1	PLUG	
	16	1	3L-1425	1	BALL BEARING	
YR	17	1	9T-5336	1	CARTRIDGE GP-VANE PUMP	883
	18	1	9T-5338	1	COVER AS	
		1	7J-8080	4	DAMPER-BOLT	
	19	1	061-9457	1	SEAL-O-RING	
	20	1	0S-1594	4	BOLT (3/8-16X1 IN)	
J	21	1	066-4133	1	RING-VANE ROTOR	
	22	1	2H-3931	2	SEAL-O-RING	
	23	1	6J-9299	1	COVER-PUMP	
	24	1	0V-0375	4	BOLT (1/2-13X3.25 IN)	
	25	1	2B-0947	4	BOLT (1/2-13X2.25 IN)	
	26	1	4J-3427	4	BOLT (3/4-10X8.25 IN)	
	27	1	3D-8317	1	RING-RETAINING	
	28	1	4T-9369	1	COUPLING	
	29	1	4T-9370	1	SHAFT-GOVERNOR CONTROL	
	30	1	1L-8490	1	RING-RETAINING	
	31	1	5F-8651	1	BALL BEARING	
	32	1	4M-7651	1	RING-RETAINING	
	33	1	9F-0836	1	SEAL-LIP	
J	34	1	4T-9368	1	KIT-VANE	
					AVAILABLE REPAIR KIT(S) :	
J			4T-9378	1	KIT-CARTRIDGE (REAR)	

J-KIT MARKED J SERVICES PART(S) MARKED J
R-REMG PART MAY BE AVAILABLE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

9T-1080 PUMP GP-VANE (contd.)

i01745677



GRAPHIC #1

g00739554

HYDRAULIC SYSTEM

174-8147 PUMP GP - VANE

S/N: 3KR1462-UP

SMCS-5055

i01745709

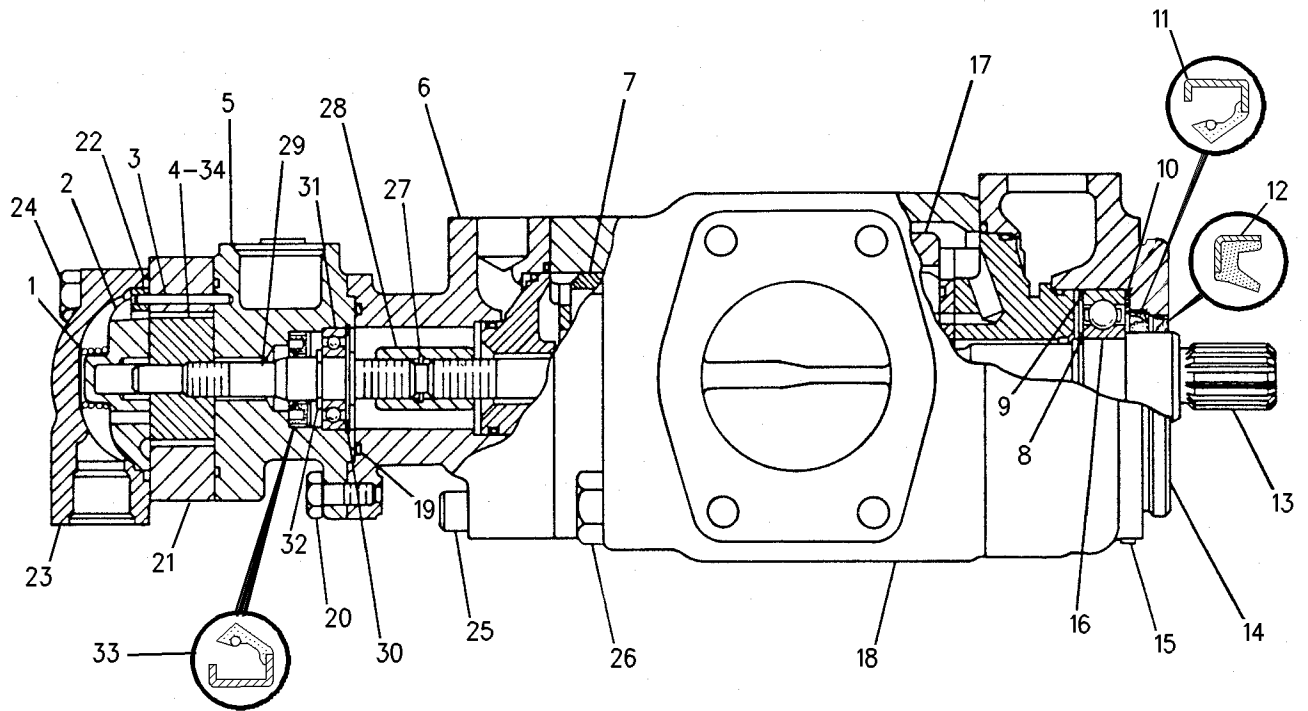
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1U-2816	1	SPRING						
	2	1	6J-2925	1	PLATE AS						
		1	6J-2921	1	BUSHING-TERMINAL						
	3	1	2D-1511	2	PIN						
J	4	1	4T-9365	1	ROTOR						
	5	1	6J-9298	1	BODY-PUMP						
	6	1	4T-9366	1	COVER						
YR	7	1	4T-0417	1	CARTRIDGE GP-VANE PUMP						882
	8	1	1J-6474	1	RING-RETAINING						
	9	1	3J-7719	1	RING-RETAINING						
	10	1	2J-7763	1	WASHER (2.19X3.08X.048 IN THK)						
	11	1	5P-0904	1	SEAL-LIP						
	12	1	6V-2318	1	SEAL-LIP						
	13	1	4T-9367	1	SHAFT-GOVERNOR CONTROL						
	14	1	9T-5337	1	BODY						
	15	1	6E-2943	1	PLUG						
	16	1	3L-1425	1	BALL BEARING						
YR	17	1	9T-5336	1	CARTRIDGE GP-VANE PUMP						883
	18	1	9T-5338	1	COVER AS						
		1	7J-8080	4	DAMPER-BOLT						
	19	1	061-9457	1	SEAL-O-RING						
	20	1	0S-1594	4	BOLT (3/8-16X1 IN)						
J	21	1	066-4133	1	RING-VANE ROTOR						
	22	1	2H-3931	2	SEAL-O-RING						
	23	1	6J-9299	1	COVER-PUMP						
	24	1	0V-0375	4	BOLT (1/2-13X3.25 IN)						
	25	1	2B-0947	4	BOLT (1/2-13X2.25 IN)						
	26	1	4J-3427	4	BOLT (3/4-10X8.25 IN)						
	27	1	3D-8317	1	RING-RETAINING						
	28	1	4T-9369	1	COUPLING						
	29	1	4T-9370	1	SHAFT-GOVERNOR CONTROL						
	30	1	1L-8490	1	RING-RETAINING						
	31	1	5F-8651	1	BALL BEARING						
	32	1	4M-7651	1	RING-RETAINING						
	33	1	9F-0836	1	SEAL-LIP						
J	34	1	4T-9368	1	KIT-VANE						
					AVAILABLE REPAIR KIT(S) :						
J			4T-9378	1	KIT-CARTRIDGE (REAR)						

J-KIT MARKED J SERVICES PART(S) MARKED J
R-REMFG PART MAY BE AVAILABLE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

174-8147 PUMP GP-VANE (contd.)

i01745709



GRAPHIC #1

g00739554

HYDRAULIC SYSTEM

115-8094 TANK & FILTER GP-HYDRAULIC

S/N: 3KR1-UP

SMCS-5056, 5068

i01745721

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	0S-1594	62	BOLT (3/8-16X1 IN)	
	2	1	2K-4973	67	LOCKNUT (3/8-16 THD)	
	3	1	8C-5230	1	SEAL-O-RING	
	4	1	9T-7568	1	BASE-FILTER	
	5	1	9T-7569	2	SPACER	
	6	1	0T-0065	2	BOLT (3/8-16X3.5 IN)	
	7	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)	
	8	1	5F-7054	4	SEAL-O-RING	
	9	1	9T-7570	1	VALVE-BYPASS	
	10	1	9T-7572	1	FLANGE	
	11	1	0L-0646	1	SPRING-VALVE	
	12	1	9T-7571	1	SCREEN AS	
	13	1	5K-9107	2	BOLT-LOCKING (3/8-16X0.75 IN)	
	14	1	4M-6921	1	WASHER-SPRING	
	15	1	117-5878	1	TANK AS	
	16	1	7D-1195	1	SEAL-O-RING	
	17	1	9J-1979	1	RETAINER AS	
	18	1	9T-7567	1	STUD-TAPERLOCK	
	19	1	2H-6124	1	SEAL-O-RING	
	20	1	5H-6733	1	SEAL-O-RING	
	21	1	9S-4182	1	PLUG	
	22	1	3J-7354	2	SEAL-O-RING	
	23	1	9T-7578	1	COVER AS	
	24	1	5M-2894	12	WASHER-HARD (10.2X18.5X2.5MM THK)	
	25	1	6E-3332	1	TUBE AS	
	26	1	9T-7490	1	TANK AS	
		1	6H-9361	1	RING-RETAINING	
		1	100-4645	1	FILLER	
	27	1	1R-0735	2	FILTER ELEMENT AS-OIL (HYDRAULIC/REVERSE FLOW) (DISPOSABLE)	
					-OR-	
A		1	1U-2092	2	ELEMENT-FILTER (FIRE RESISTANT FLUID)	
BD	28	1	5P-9119		SEALANT	
	29	1	8C-3451	1	CAP-DUST	
	30	1	8C-3446	1	VALVE GP-FLUID SAMPLING	
	31	1	5P-9617	1	ADAPTER	
	32	1	3J-1907	1	SEAL-O-RING	
M	33	1	6V-7744	4	LOCKNUT (M10X1.5 THD)	
	34	1	9H-6454	1	GASKET	
	35	1	2D-4202	1	PLATE	
	36	1	8T-2275	1	BALL	
	37	1	7H-1447	1	CAP-FILLER (HYDRAULIC)	
	38	1	6H-9361	1	RING-RETAINING	
	39	1	5D-7927	1	STRAINER AS	
		1	5F-3488	1	END-STRAINER	
	40	1	4J-8251	1	GROMMET	
	41	1	4J-8252	1	GAUGE-SIGHT	
	42	1	9T-0714	1	PLATE	
	43	1	8J-6913	1	RETAINER-SIGHT GLASS	
	44	1	6J-0369	1	VALVE AS (AIR VENT)	
		1	175-3185	1	CORE	
		1	5L-4758	1	SEAL-O-RING	
		1	6J-0368	1	CAP	
	45	1	9S-8752	4	NUT-FULL (3/8-16 THD)	

A- NOT PART OF THIS GROUP

B- USE AS REQUIRED

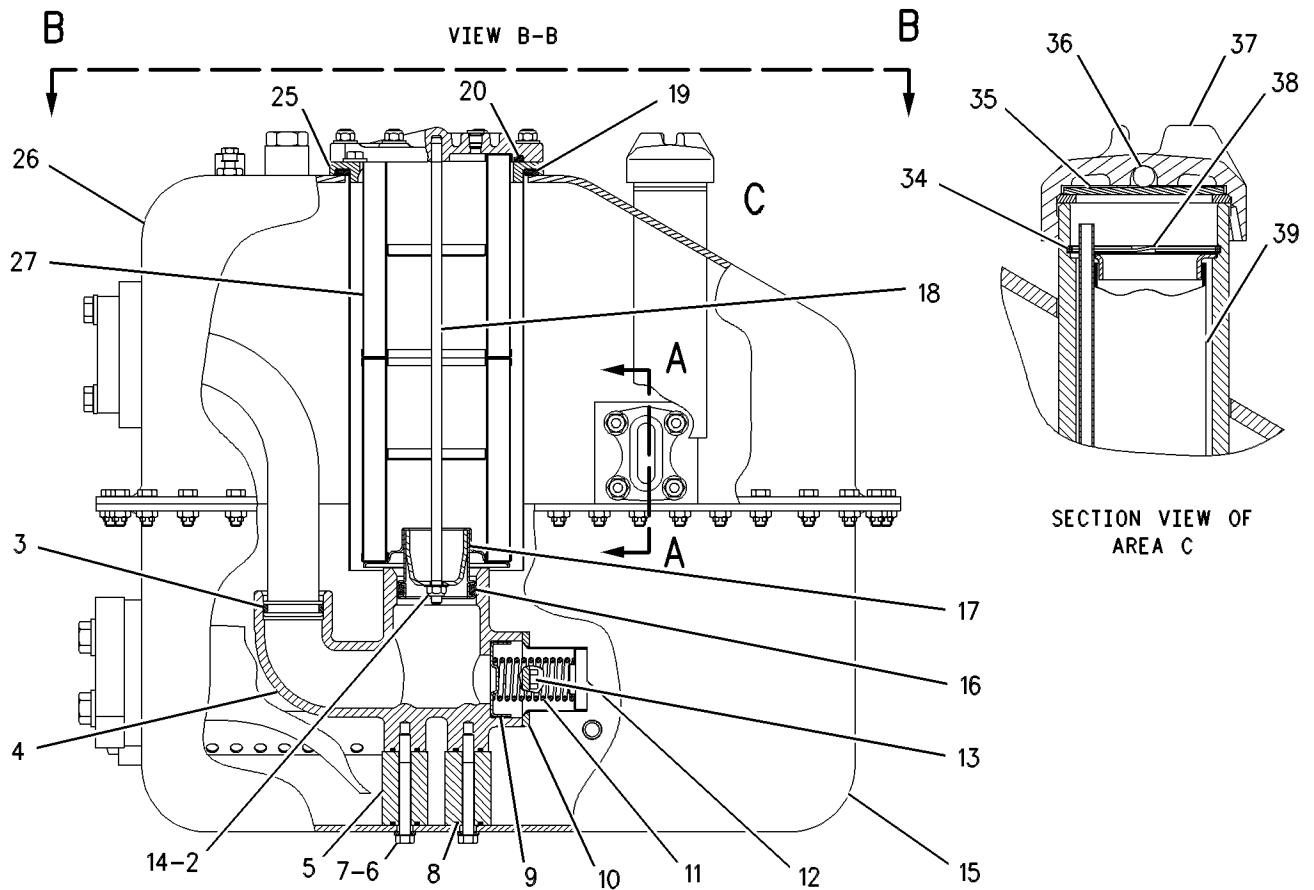
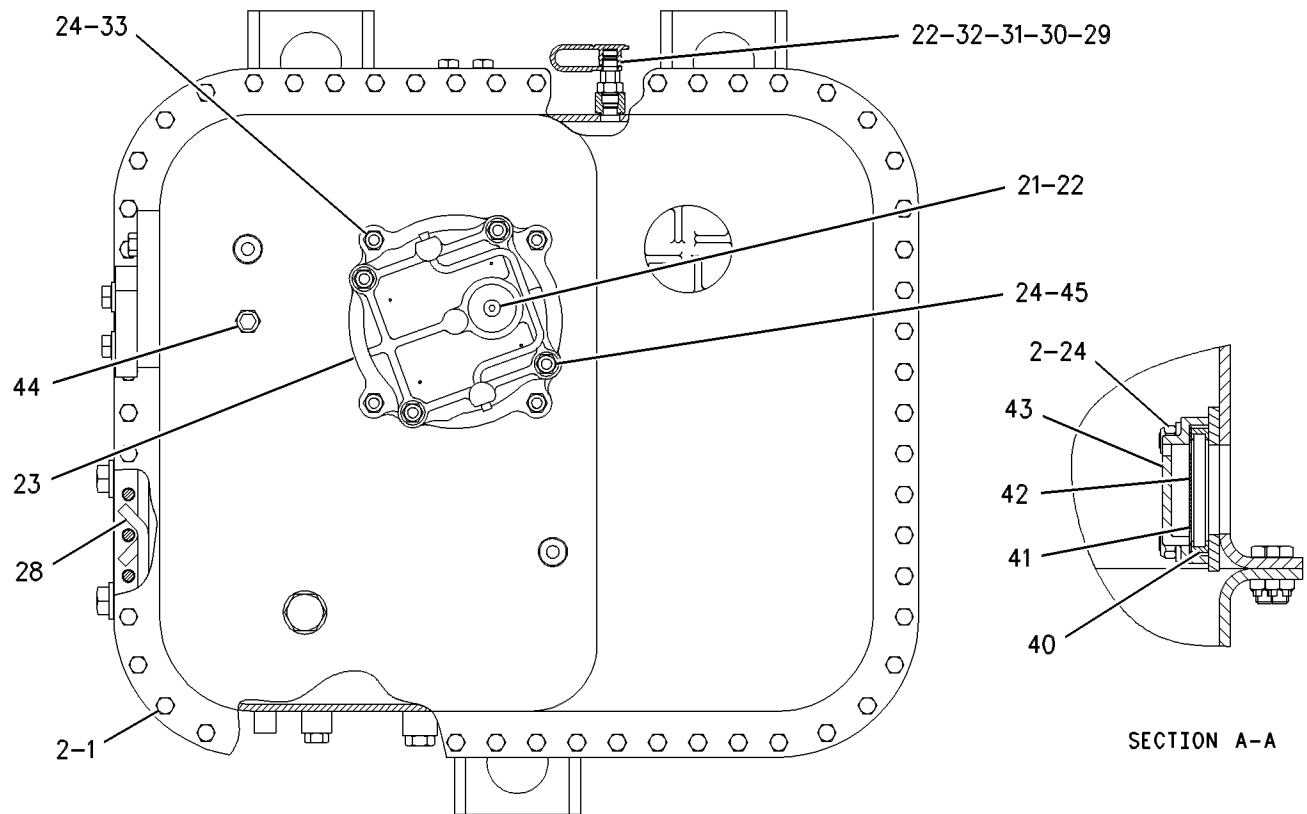
D- ORDER BY THE METER

M- METRIC PART

HYDRAULIC SYSTEM

115-8094 TANK & FILTER GP-HYDRAULIC (contd.)

i01745721



GRAPHIC #1

g00344467

HYDRAULIC SYSTEM

7T-3829 VALVE & CYLINDER GP

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

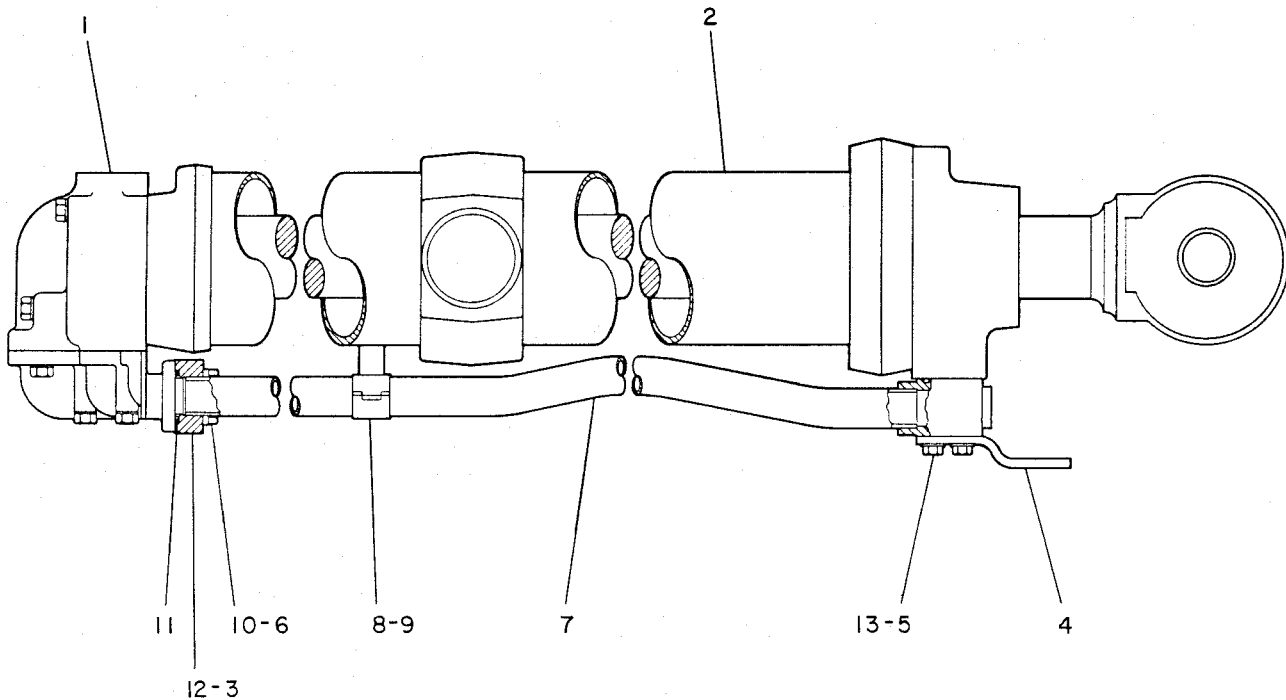
PART OF 117-1708, 124-0206, 143-5139, 143-5140 VALVE & CYLINDER GP
AN ATTACHMENT

SMCS-5116

i01405138

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
Y	1	1	4T-4205	1	VALVE GP-QUICK-DROP	1041
Y	2	1	9T-2869	1	CYLINDER GP-BULLDOZER LIFT	898
	3	1	5S-7382	8	BOLT (3/8-16X1.375 IN)	
		1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)	
	4	1	7T-4890	1	PLATE	
	5	1	7X-0315	4	BOLT (7/16-14X3.25 IN)	
	6	1	8T-5360	4	WASHER (12X22.5X2.5MM THK)	
	7	1	9W-4888	1	TUBE AS	
	8	1	7S-8921	1	CLIP (TAB)	
		1	7S-8920	1	CLIP (SLOT)	
	9	1	5C-6565	1	BOLT (1/2-13X1.25 IN)	
		1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)	
	10	1	7X-0311	4	BOLT (7/16-14X2.25 IN)	
	11	1	1P-3705	2	SEAL-RECTANGULAR	
	12	1	1P-4577	4	FLANGE-HALF	
	13	1	7X-0589	4	WASHER-HARD (12X28.5X5MM THK)	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00187885

MEMORANDA

HYDRAULIC SYSTEM

117-1708 VALVE & CYLINDER GP-LH

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

PART OF 117-5697, 117-5698, 117-5722, 117-5723 BULLDOZER AR
FOR USE WITH 124-0206-PAGE 1006, 114-6006-PAGE 437

AN ATTACHMENT
TYPE 1

SMCS-5116

i01745793

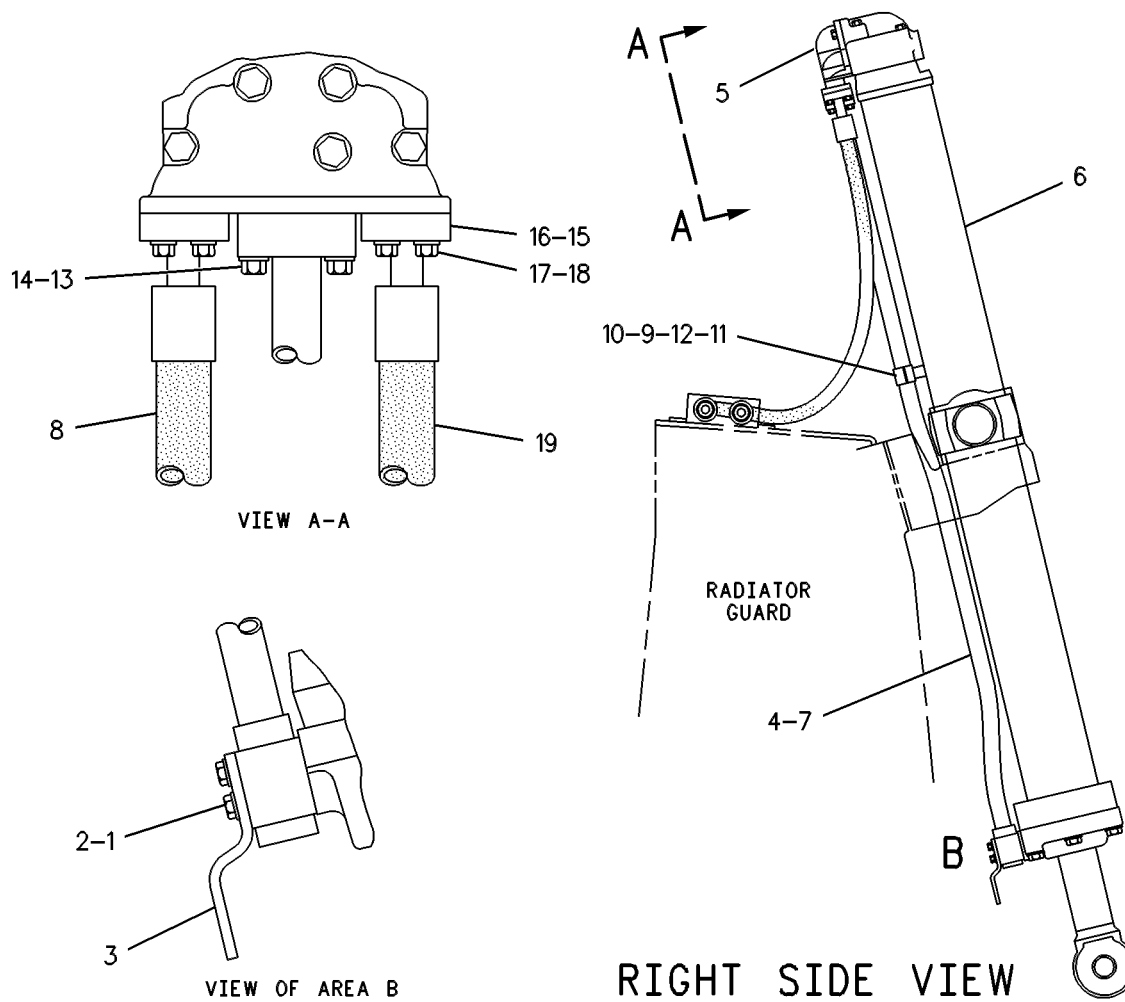
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0315	4	BOLT (7/16-14X3.25 IN)						
	2	1	7X-0589	4	WASHER-HARD (12X28.5X5MM THK)						
	3	1	7T-4890	1	PLATE						
	4	1	1P-3705	2	SEAL-RECTANGULAR						
Y	5	1	4T-4205	1	VALVE GP-QUICK-DROP						1041
Y	6	1	9T-2869	1	CYLINDER GP-BULLDOZER LIFT						898
	7	1	9W-4888	1	TUBE AS						
I	8	1	124-0205	1	HOSE AS						
	9	1	5C-6565	1	BOLT (1/2-13X1.125 IN)						
	10	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	7S-8920	1	CLIP (SLOT)						
	12	1	7S-8921	1	CLIP (TAB)						
	13	1	7X-0311	4	BOLT (7/16-14X2.25 IN)						
	14	1	8T-5360	4	WASHER (12X22.5X2.5MM THK)						
	15	1	4J-0520	4	SEAL-O-RING						
	16	1	1P-4577	4	FLANGE-HALF						
	17	1	5S-7382	8	BOLT (3/8-16X1.375 IN)						
	18	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
I	19	1	117-6418	1	HOSE AS						

I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

117-1708 VALVE & CYLINDER GP (contd.)

i01745793



GRAPHIC #1

g00253808

HYDRAULIC SYSTEM

117-1708 VALVE & CYLINDER GP-LH

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

PART OF 117-5697, 117-5698, 117-5722, 117-5723 BULLDOZER AR
FOR USE WITH 124-0206-PAGE 1006, 114-6006-PAGE 437

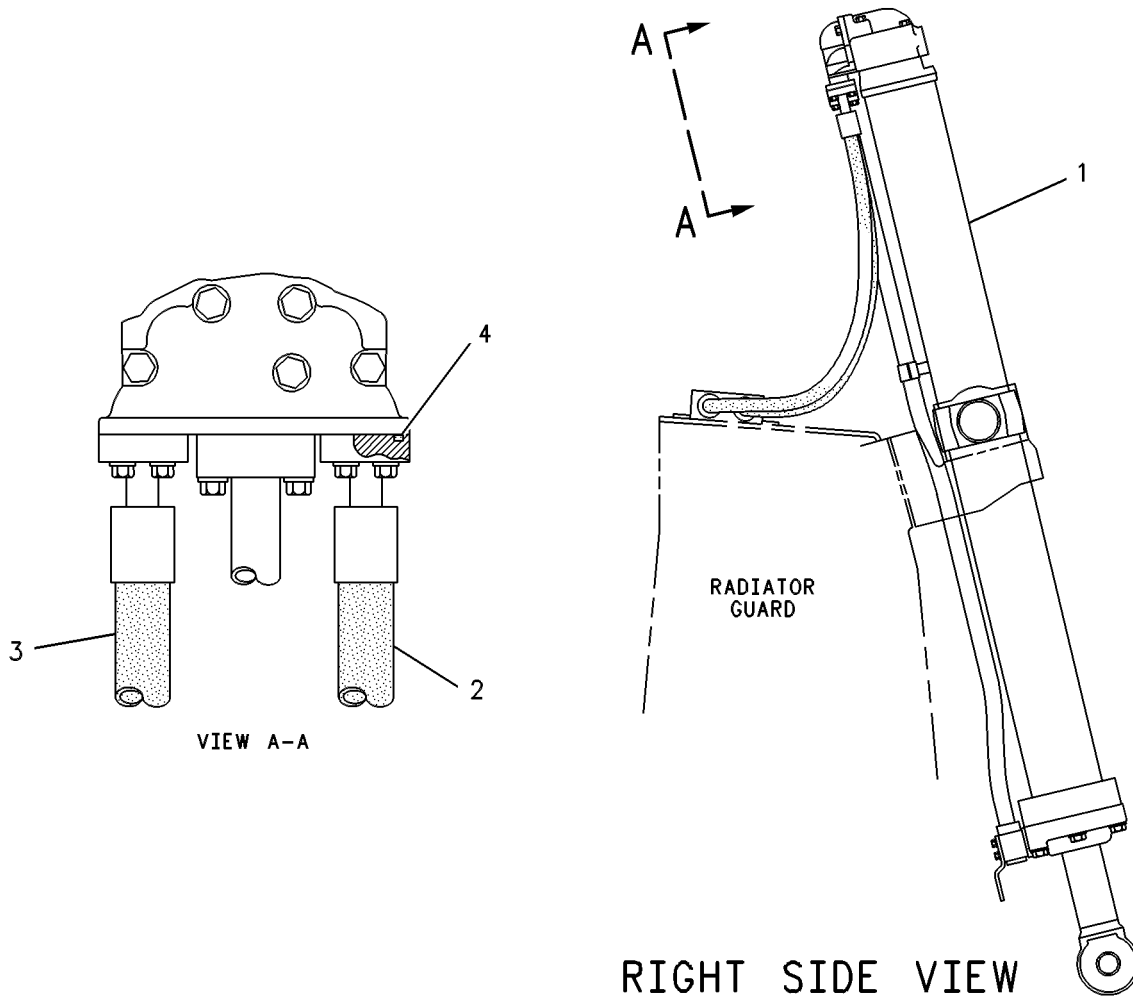
AN ATTACHMENT
TYPE 2

SMCS-5116

i01745732

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
CY	1	1	7T-3829	1	VALVE & CYLINDER GP						1000
I	2	1	117-6418	1	HOSE AS						
I	3	1	124-0205	1	HOSE AS						
	4	1	4J-0520	4	SEAL-O-RING						

C- CHANGE FROM PREVIOUS TYPE
I- SEE HOSE FABRICATION GUIDE
Y- SEPARATE ILLUSTRATION



GRAPHIC #1

g00281430

MEMORANDA

HYDRAULIC SYSTEM

124-0206 VALVE & CYLINDER GP-RH

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

PART OF 117-5697, 117-5698, 117-5722, 117-5723 BULLDOZER AR
FOR USE WITH 117-1708-PAGE 1002, 114-6006-PAGE 437

AN ATTACHMENT
TYPE 1

SMCS-5116

i01405140

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0315	4	BOLT (7/16-14X3.25 IN)						
	2	1	7X-0589	4	WASHER-HARD (12X28.5X5MM THK)						
	3	1	7T-4890	1	PLATE						
	4	1	1P-3705	2	SEAL-RECTANGULAR						
Y	5	1	4T-4205	1	VALVE GP-QUICK-DROP						1041
Y	6	1	9T-2869	1	CYLINDER GP-BULLDOZER LIFT						898
	7	1	9W-4888	1	TUBE AS						
I	8	1	124-0205	1	HOSE AS						
	9	1	5C-6565	1	BOLT (1/2-13X1.25 IN)						
	10	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	7S-8920	1	CLIP (SLOT)						
	12	1	7S-8921	1	CLIP (TAB)						
	13	1	7X-0311	4	BOLT (7/16-14X2.25 IN)						
	14	1	8T-5360	4	WASHER (12X22.5X2.5MM THK)						
	15	1	4J-0520	4	SEAL-O-RING (32.92MM ID)						
	16	1	1P-4577	4	FLANGE-HALF						
	17	1	5S-7382	8	BOLT (3/8-16X1.375 IN)						
	18	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
I	19	1	117-6418	1	HOSE AS						

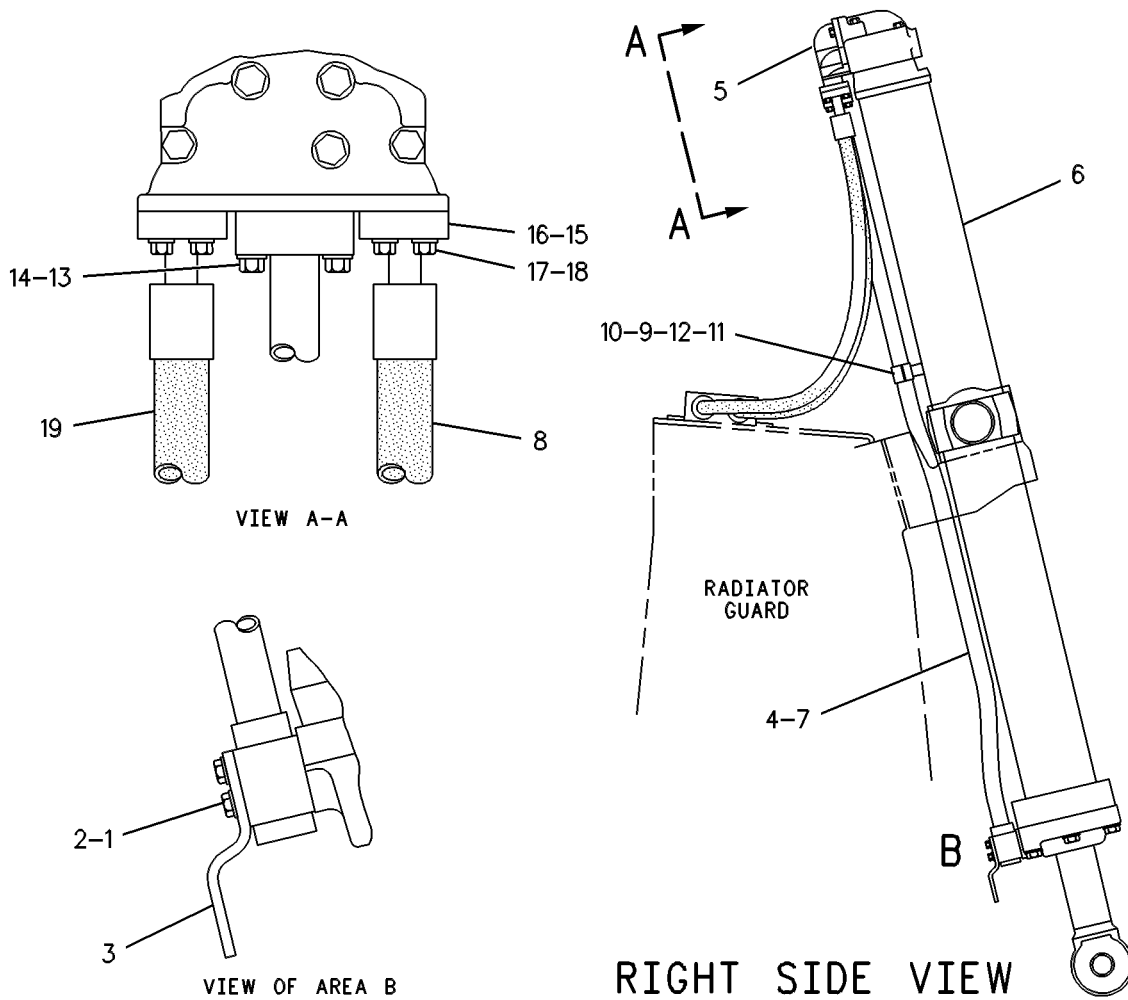
I-SEE HOSE FABRICATION GUIDE

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

124-0206 VALVE & CYLINDER GP (contd.)

i01405140



GRAPHIC #1

g00253809

HYDRAULIC SYSTEM

124-0206 VALVE & CYLINDER GP-RH

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

PART OF 117-5697, 117-5698, 117-5722, 117-5723 BULLDOZER AR
FOR USE WITH 117-1708-PAGE 1002, 114-6006-PAGE 437

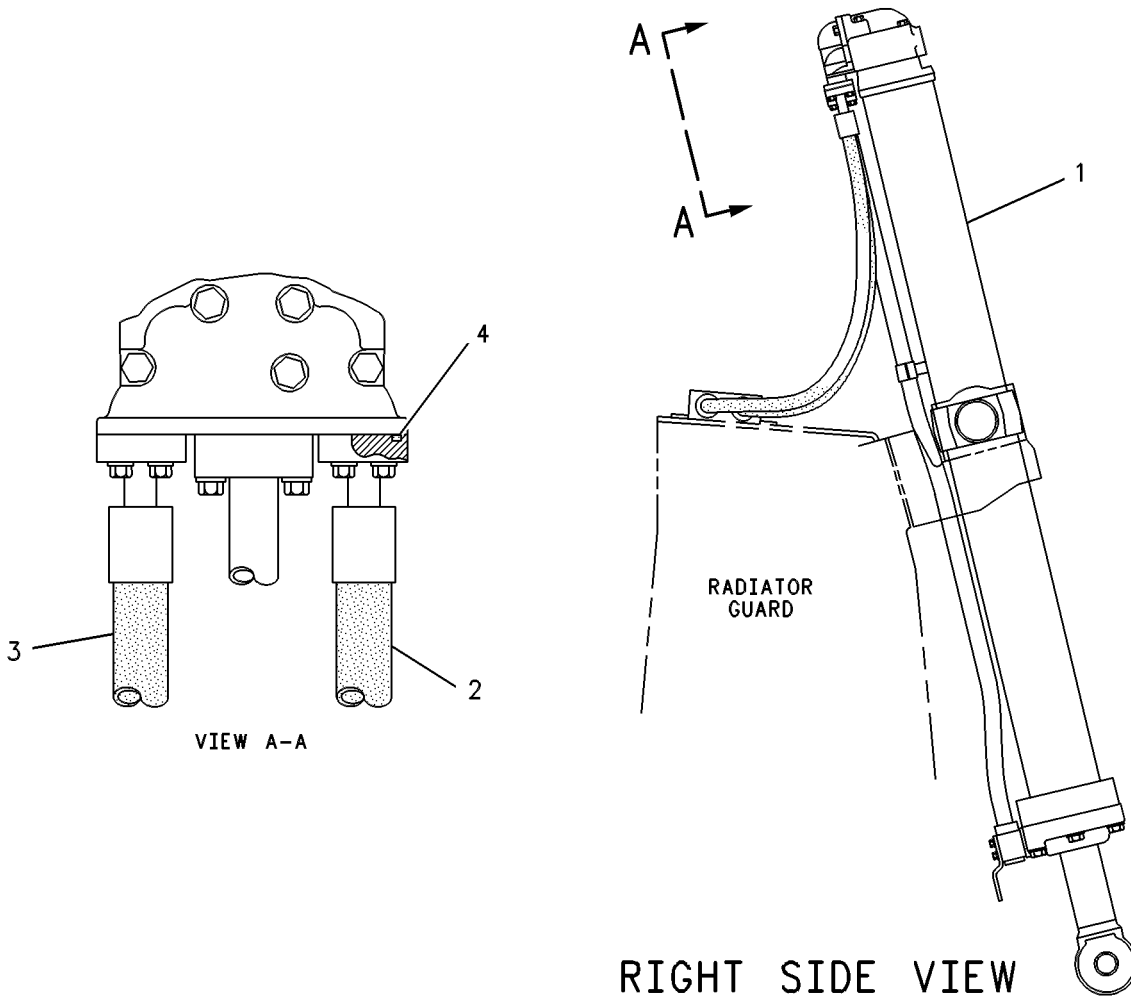
AN ATTACHMENT
TYPE 2

SMCS-5116

i00603101

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
CY	1	1	7T-3829	1	VALVE & CYLINDER GP						1000
I	2	1	124-0205	1	HOSE AS						
I	3	1	117-6418	1	HOSE AS						
	4	1	4J-0520	4	SEAL-O-RING (32.92MM ID)						

C- CHANGE FROM PREVIOUS TYPE
I- SEE HOSE FABRICATION GUIDE
Y- SEPARATE ILLUSTRATION



GRAPHIC #1

g00281430

MEMORANDA

HYDRAULIC SYSTEM

135-4938 VALVE & CYLINDER GP-(LH)

S/N: 3KR1-UP
COLD WEATHER
AN ATTACHMENT

SMCS-5116

i01405165

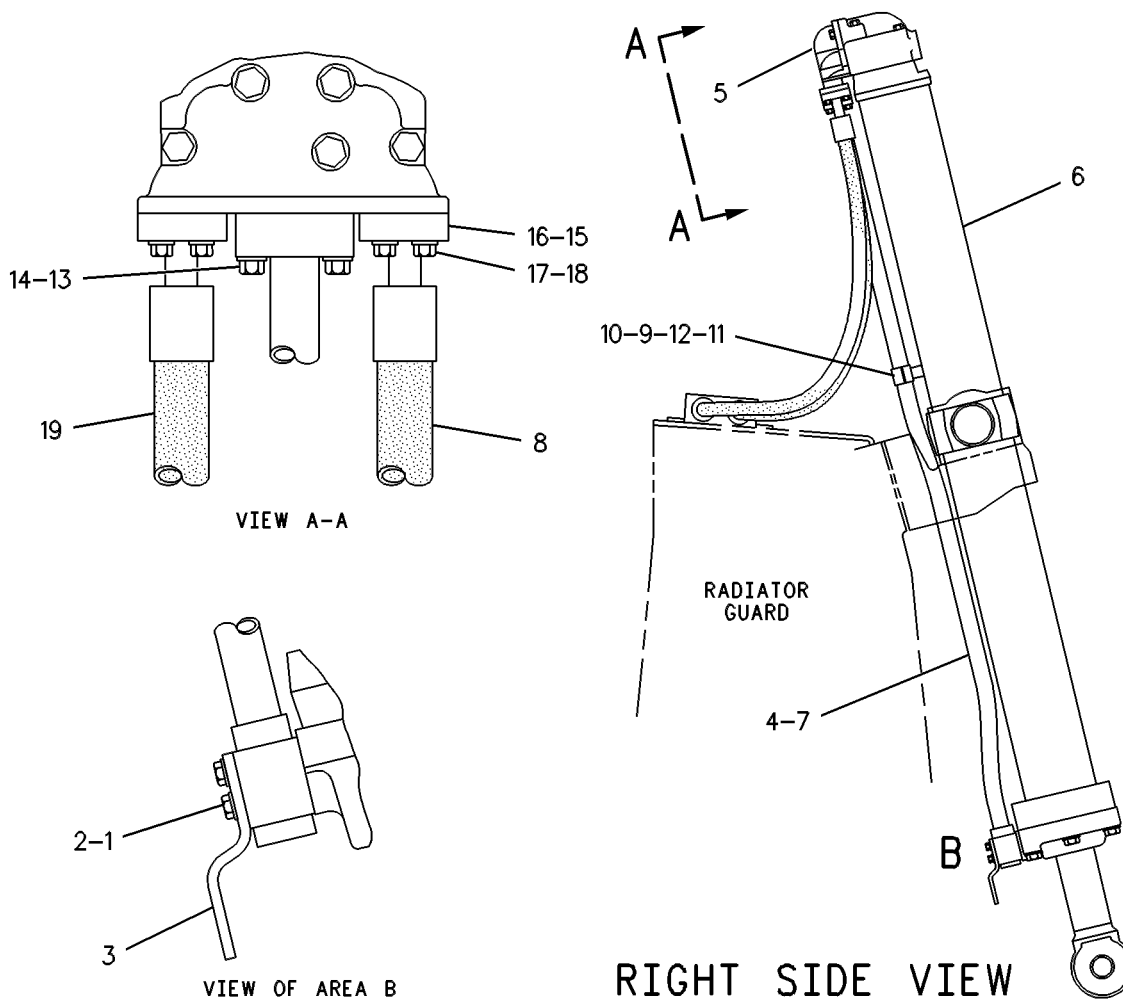
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0315	4	BOLT (7/16-14X3.25 IN)						
	2	1	7X-0589	4	WASHER-HARD (12X28.5X5MM THK)						
	3	1	7T-4890	1	PLATE						
	4	1	1P-3705	2	SEAL-RECTANGULAR						
Y	5	1	4T-4205	1	VALVE GP-QUICK-DROP						1041
Y	6	1	9T-2869	1	CYLINDER GP-BULLDOZER LIFT						898
	7	1	9W-4888	1	TUBE AS						
I	8	1	135-4952	1	HOSE AS						
	9	1	5C-6565	1	BOLT (1/2-13X1.25 IN)						
	10	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	7S-8920	1	CLIP (SLOT)						
	12	1	7S-8921	1	CLIP (TAB)						
	13	1	7X-0311	4	BOLT (7/16-14X2.25 IN)						
	14	1	8T-5360	4	WASHER (12X22.5X2.5MM THK)						
	15	1	4J-0520	4	SEAL-O-RING (32.92MM ID)						
	16	1	1P-4577	4	FLANGE-HALF						
	17	1	5S-7382	8	BOLT (3/8-16X1.375 IN)						
	18	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
I	19	1	135-4953	1	HOSE AS						

I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

135-4938 VALVE & CYLINDER GP (contd.)

i01405165



GRAPHIC #1

g00253809

HYDRAULIC SYSTEM

135-4939 VALVE & CYLINDER GP-(LH)

S/N: 3KR1-UP
COLD WEATHER
AN ATTACHMENT

SMCS-5116

i01405172

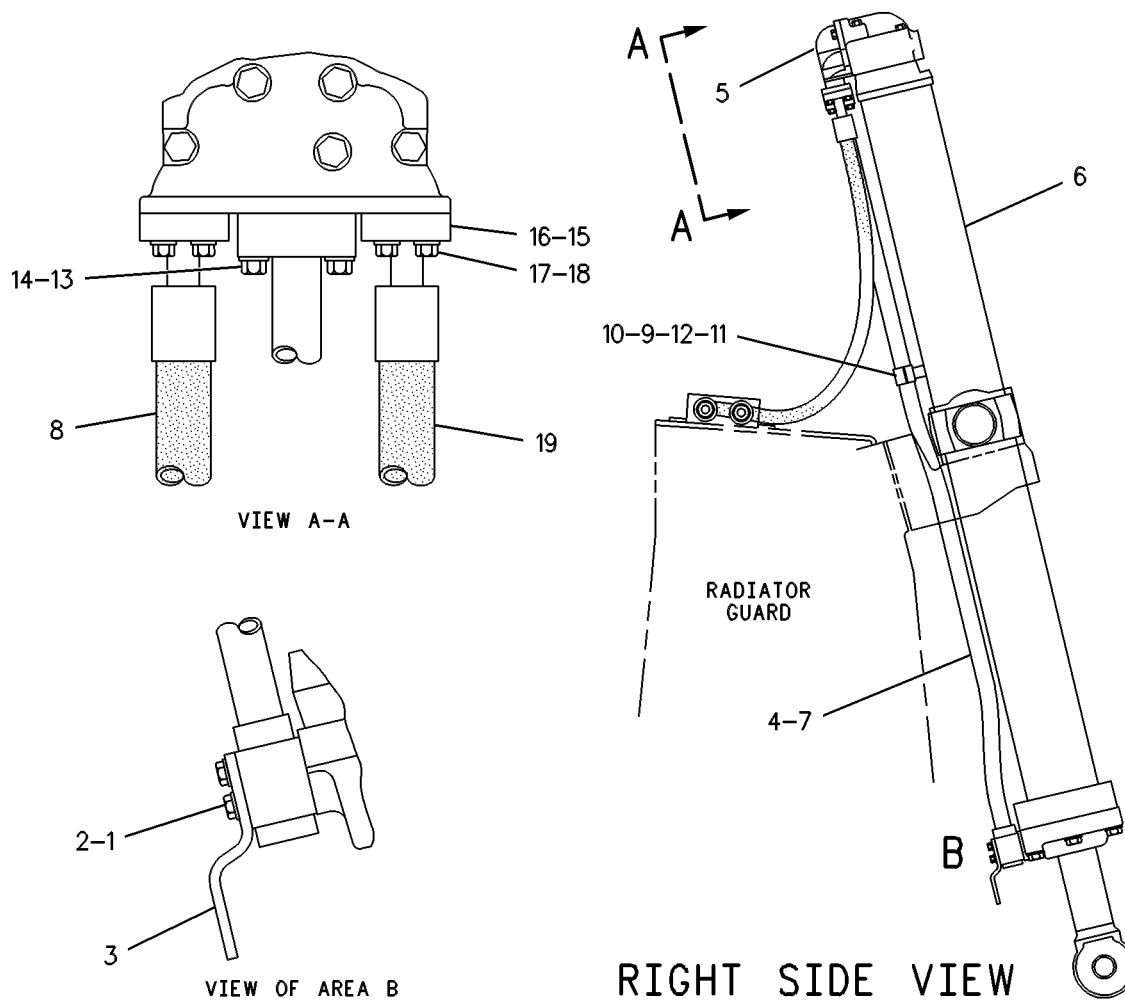
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0315	4	BOLT (7/16-14X3.25 IN)						
	2	1	7X-0589	4	WASHER-HARD (12X28.5X5MM THK)						
	3	1	7T-4890	1	PLATE						
	4	1	1P-3705	2	SEAL-RECTANGULAR						
Y	5	1	4T-4205	1	VALVE GP-QUICK-DROP						1041
Y	6	1	9T-2869	1	CYLINDER GP-BULLDOZER LIFT						898
	7	1	9W-4888	1	TUBE AS						
I	8	1	135-4952	1	HOSE AS						
	9	1	5C-6565	1	BOLT (1/2-13X1.25 IN)						
	10	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)						
	11	1	7S-8920	1	CLIP (SLOT)						
	12	1	7S-8921	1	CLIP (TAB)						
	13	1	7X-0311	4	BOLT (7/16-14X2.25 IN)						
	14	1	8T-5360	4	WASHER (12X22.5X2.5MM THK)						
	15	1	4J-0520	4	SEAL-O-RING (32.92MM ID)						
	16	1	1P-4577	4	FLANGE-HALF						
	17	1	5S-7382	8	BOLT (3/8-16X1.375 IN)						
	18	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
I	19	1	135-4953	1	HOSE AS						

I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

135-4939 VALVE & CYLINDER GP (contd.)

i01405172



GRAPHIC #1

g00253808

HYDRAULIC SYSTEM

143-5139 VALVE & CYLINDER GP-RH

S/N: 3KR1-UP

COLD WEATHER

PART OF 141-9492 LINES GP-LIFT CYLINDER

AN ATTACHMENT

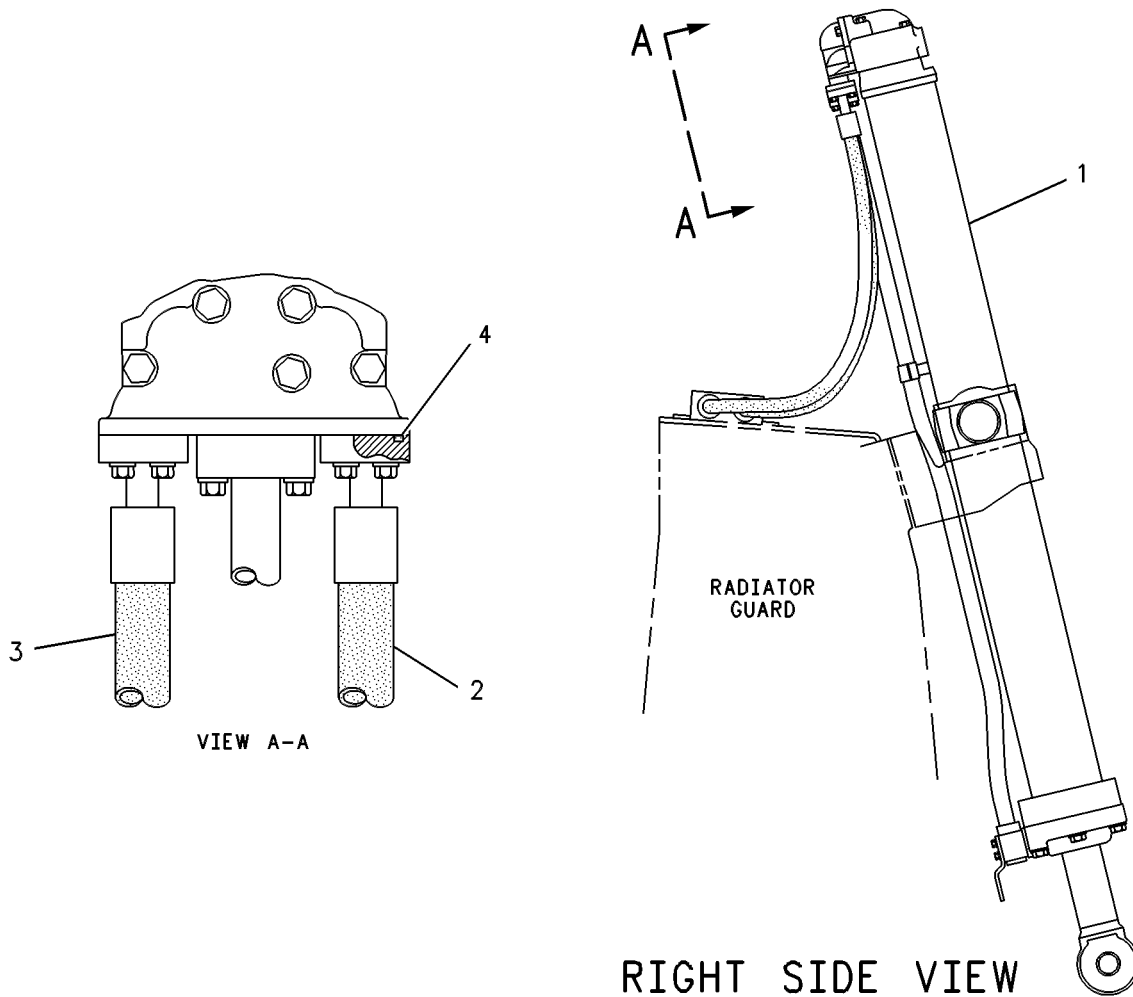
SMCS-5116

i00603053

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	7T-3829	1	VALVE & CYLINDER GP						1000
I	2	1	135-4952	1	HOSE AS						
I	3	1	135-4953	1	HOSE AS						
	4	1	4J-0520	4	SEAL-O-RING (32.92MM ID)						

I-SEE HOSE FABRICATION GUIDE

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00281430

HYDRAULIC SYSTEM

143-5140 VALVE & CYLINDER GP-LH

S/N: 3KR1-UP

COLD WEATHER

PART OF 141-9492 LINES GP-LIFT CYLINDER

AN ATTACHMENT

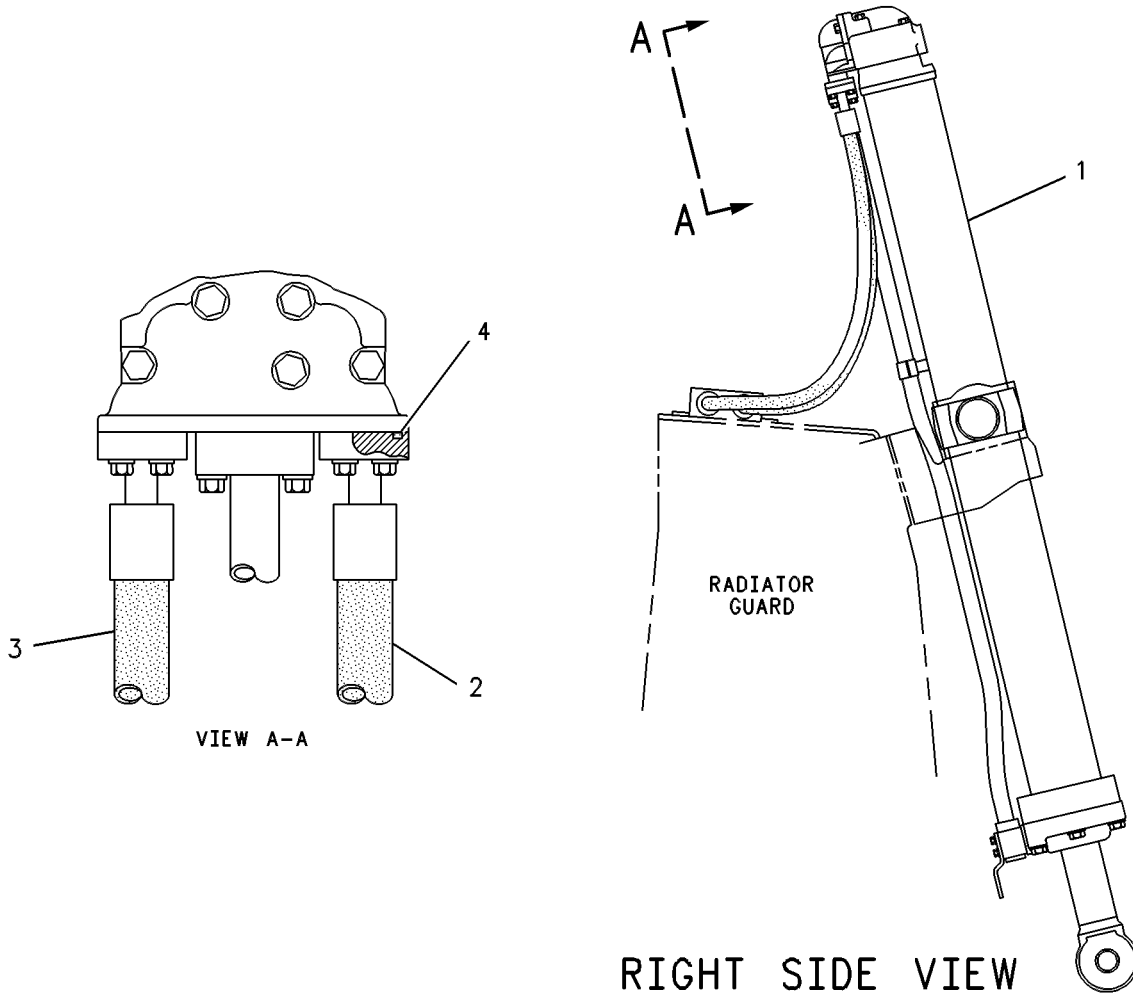
SMCS-5116

i00603067

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	7T-3829	1	VALVE & CYLINDER GP						1000
I	2	1	135-4953	1	HOSE AS						
I	3	1	135-4952	1	HOSE AS						
	4	1	4J-0520	4	SEAL-O-RING (32.92MM ID)						

I-SEE HOSE FABRICATION GUIDE

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00281430

HYDRAULIC SYSTEM

106-7483 VALVE & MTG GP-CONTROL

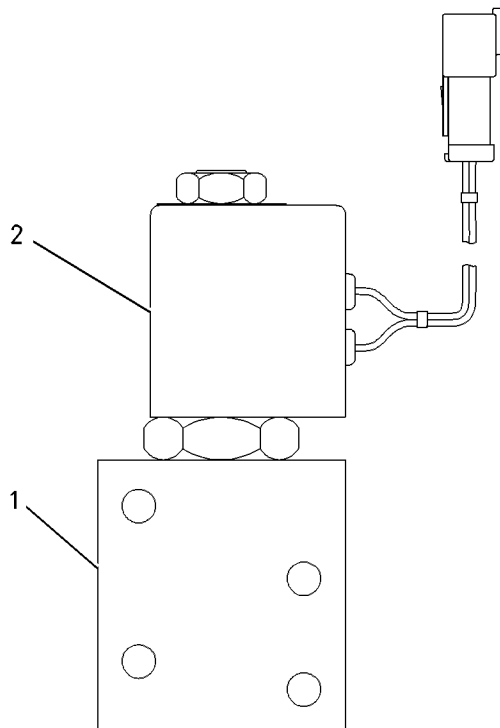
S/N: 3KR1-UP

PART OF 101-7771 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5051

i01168455

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
	1	1	6T-9559	1	1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	2	1	3E-8575	1	MANIFOLD						
					VALVE GP-SOLENOID						1047
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

g00623067

HYDRAULIC SYSTEM

188-6140 VALVE & MTG GP-CONTROL

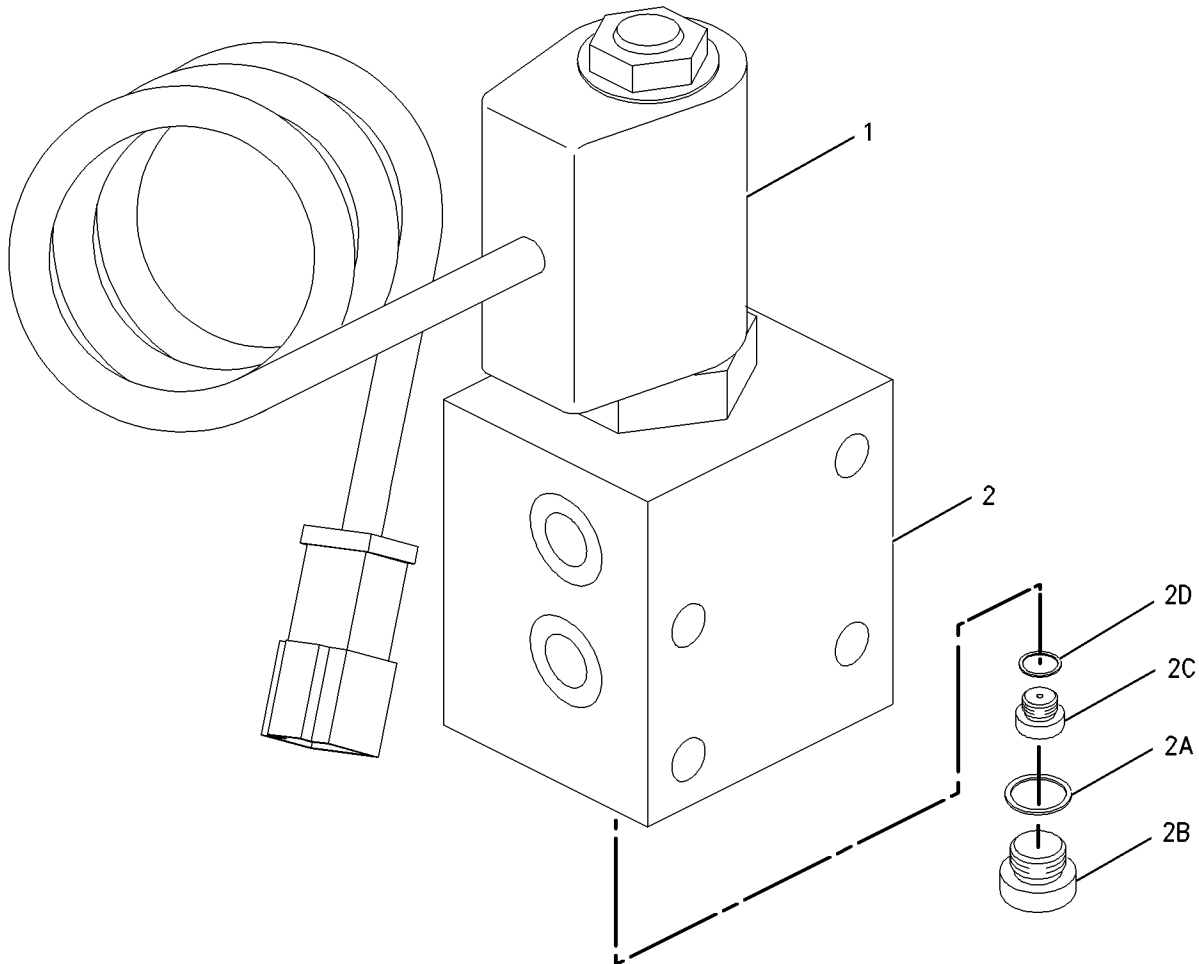
S/N: 3KR1-UP

PART OF 101-7771 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5051

i01458524

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	3E-8575	1	VALVE GP-SOLENOID	1047
	2	1	188-6141	1	MANIFOLD AS	
	2A	1	3J-1907	1	SEAL-O-RING	
	2B	1	9S-8004	1	PLUG	
	2C	1	200-2964	1	ORIFICE AS	
	2D	1	4J-7533	1	SEAL-O-RING	
Y-SEPARATE ILLUSTRATION						



GRAPHIC #1

g00764266

HYDRAULIC SYSTEM

113-9270 VALVE GP-BANK

S/N: 1LY1-1344

PART OF 113-8276 CONTROL GP-TRANSMISSION HYD

SMCS-5051

i01745826

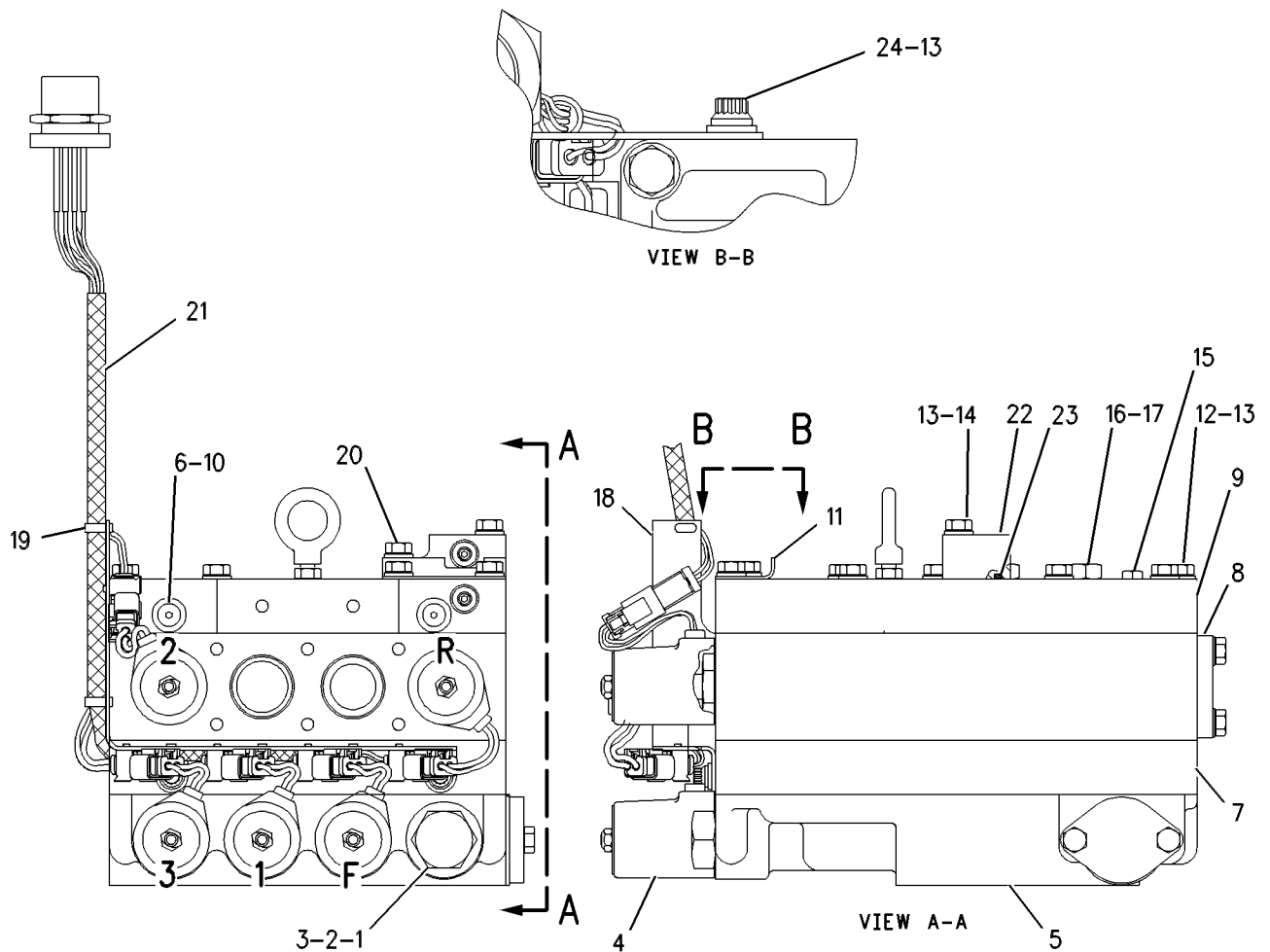
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-0789	1	PLUG						
	2	1	033-6036	1	SEAL-O-RING						
	3	1	3P-0647	1	SEAL-O-RING						
Y	4	1	3E-3748	5	VALVE GP-SOLENOID						671
Y	5	1	6Y-0723	1	VALVE GP-SELECTOR						670
	6	1	9S-8007	4	PLUG (3/8-24 THD)						
	7	1	6Y-2762	1	PLATE-DIVIDER						
Y	8	1	6Y-0722	1	VALVE GP-SELECTOR & PRESS CONT						1044
	9	1	6Y-0708	1	MANIFOLD-TOP						
	10	1	7J-0204	4	SEAL-O-RING						
	11	1	124-7271	1	SUPPORT						
	12	1	5L-1761	19	BOLT (5/16-18X5.5 IN)						
	13	1	9M-1974	24	WASHER-HARD (8.8X16X2MM THK)						
	14	1	4F-3508	1	BOLT (5/16-18X6.5 IN)						
	15	1	5M-6214	2	PLUG-PIPE						
	16	1	9S-4191	2	PLUG						
	17	1	3J-1907	2	SEAL-O-RING						
	18	1	118-3624	1	CLIP AS-CONNECTING						
	19	1	3S-2093	5	STRAP-CABLE						
	20	1	8M-1865	1	BOLT (5/16-18X5.75IN)						
	21	1	125-7011	1	HARNESS AS (TRANSMISSION)						
	22	1	124-7610	1	ELBOW						
	23	1	8M-4446	1	SEAL-O-RING						
	24	1	1T-0416	3	BOLT (5/16-18X0.75 IN)						

Y- SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

113-9270 VALVE GP -BANK (contd.)

i01745826



GRAPHIC #1

g00287936

HYDRAULIC SYSTEM

9T-7884 VALVE GP-BANK 3

S/N: 3KR1-UP

DOZER TILT, RIPPER LIFT & RIPPER TIP

SMCS-5051

i01618777

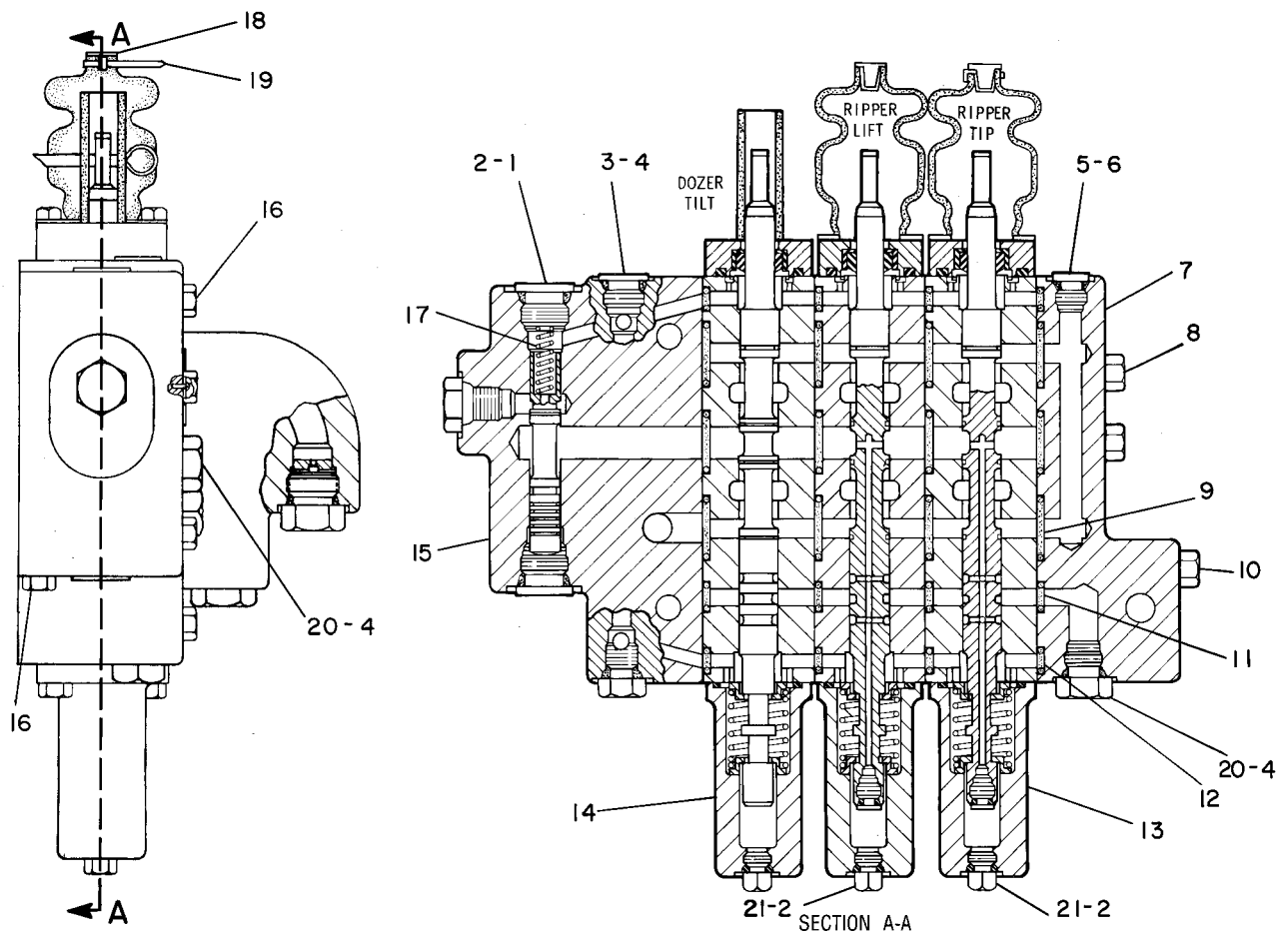
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9S-8005	2	PLUG-O-RING	
	2	1	3K-0360	6	SEAL-O-RING	
	3	1	9S-8004	1	PLUG	
	4	1	3J-1907	3	SEAL-O-RING	
	5	1	9S-8002	1	PLUG-O-RING	
	6	1	3J-7354	1	SEAL-O-RING	
	7	1	3G-7669	1	MANIFOLD	
	8	1	7X-0282	2	BOLT (5/16-18X6.5 IN)	
	9	1	5P-3108	12	SEAL-O-RING	
	10	1	6V-1050	1	BOLT (5/16-18X7.5 IN)	
	11	1	6J-3134	4	SEAL-O-RING	
	12	1	8J-1699	8	SEAL-O-RING	
Y	13	1	3G-8695	2	VALVE GP-PILOT (RIPPER LIFT & TIP)	1038
Y	14	1	9T-7883	1	VALVE GP-PILOT (DOZER TILT)	1039
	15	1	3G-3094	1	VALVE GP	
	16	1	9S-4180	5	PLUG-O-RING	
		1	4J-7533	5	SEAL-O-RING	
	17	1	3G-6859	1	SPRING	
	18	1	4H-0408	2	PLUG-PROTECTION	
	19	1	1S-9593	2	STRAP-CABLE	
	20	1	9S-4191	2	PLUG-STRAIGHT THREAD	
	21	1	9S-4185	4	PLUG-O-RING	

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

9T-7884 VALVE GP-BANK 3 (contd.)

i01618777



GRAPHIC #1

g00199243

HYDRAULIC SYSTEM

4T-6117 VALVE GP-BYPASS

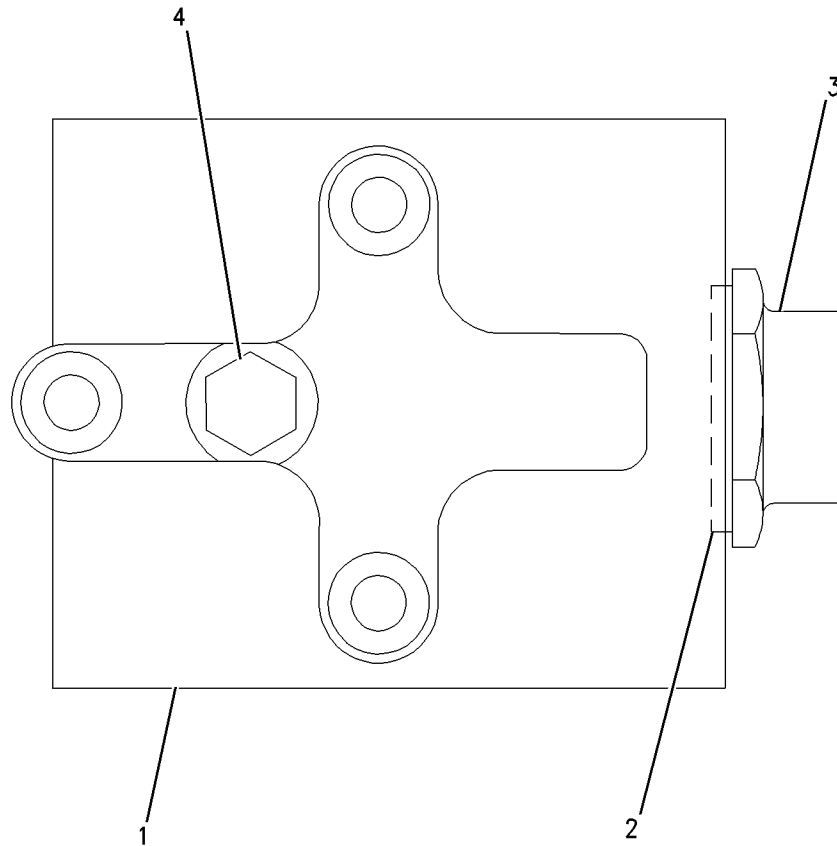
S/N: 3KR1-UP

PART OF 115-7078, 126-8925 LINES GP-PUMP
ALSO AN ATTACHMENT

SMCS-5076

i01690997

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4T-6116	1	BODY-VALVE						
	2	1	121-9231	1	GASKET						
	3	1	6P-3206	1	VALVE AS-CONTROL						
	4	1	9S-4191	1	PLUG						
		1	3J-1907	1	SEAL-O-RING						



GRAPHIC #1

g00870850

HYDRAULIC SYSTEM

4T-2698 VALVE GP-CHECK

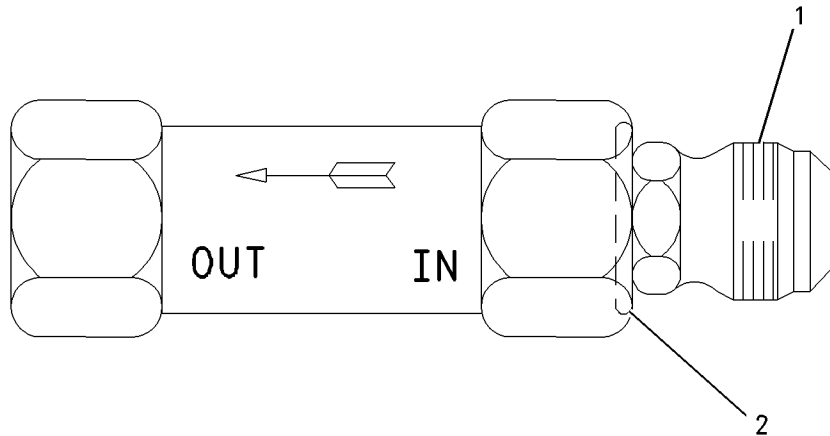
S/N: 3KR1-1461

PART OF 126-8924 INSTALLATION AR-WINCH, 115-7078, 126-8925 LINES GP-PUMP
ALSO AN ATTACHMENT

SMCS-5067

i01745952

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8M-0505	1	CONNECTOR						
	2	1	3K-0360	1	SEAL-O-RING						



GRAPHIC #1

g00698269

HYDRAULIC SYSTEM

4T-6920 VALVE GP-CONTROL

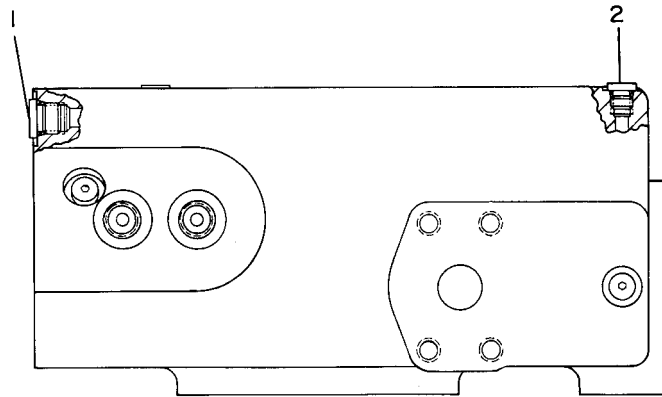
S/N: 3KR1-UP

PART OF 106-9648 VALVE GP-TILT CONTROL
AN ATTACHMENT

SMCS-5051

i01624430

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9S-8004	1	PLUG						
		1	3J-1907	1	SEAL-O-RING						
	2	1	9S-8001	4	PLUG						
		1	4J-7533	4	SEAL-O-RING						



GRAPHIC #1

g00175020

MEMORANDA

HYDRAULIC SYSTEM

9T-1182 VALVE GP-CONTROL

S/N: 3KR1-UP

SMCS-5051

i01745954

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9S-8004	6	PLUG						
	2	1	3J-1907	6	SEAL-O-RING						
	3	1	5J-1389	2	SPRING						
		1	9J-1999	2	SEAT						
		1	3D-2891	2	BALL						
4		1	5H-6005	2	SEAL-O-RING						
5		1	7X-0288	9	BOLT (3/8-16X1.625 IN)						
6		1	4L-6454	3	BOLT (3/8-16X1 IN)						
7		1	3G-8415	2	COVER						
8		1	3G-1258	2	RETAINER						
9		1	1P-4578	4	FLANGE-HALF						
10		1	7X-0308	8	BOLT (7/16-14X1.375 IN)						
		1	8T-5360	8	WASHER (12X22.5X2.5MM THK)						
11		1	5S-7382	12	BOLT (3/8-16X1.375 IN)						
		1	8T-4896	12	WASHER-HARD (10.2X18.5X2.5MM THK)						
12		1	1P-4577	6	FLANGE-HALF						
13		1	5S-7383	4	BOLT (3/8-16X1.75 IN)						
14		1	9J-5754	2	SPRING (LARGE)						
		1	9J-5753	2	SPRING (SMALL)						
15		1	4J-0522	2	SEAL-O-RING						
16		1	4J-8996	2	SEAL-O-RING						
17		1	2N-7029	2	SPRING-CONTROL PIN						
18		1	9T-3747	2	VALVE (LOAD CHECK)						
19		1	8J-7366	2	PLUG						
20		1	5H-4019	2	COVER						
		1	4J-0520	2	SEAL-O-RING						
21		1	3G-3901	1	LEVER						
22		1	5P-2424	1	BOLT (1/2-13X2.25 IN)						
		1	6V-8188	1	NUT (1/2-13 THD)						
23		1	5J-3241	1	BEARING AS-NEEDLE						
24		1	3J-5552	1	GASKET						
25		1	6V-5782	4	BOLT (5/16-18X1.125 IN)						
		1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						
26		1	7J-2596	1	COVER						
27		1	9J-1302	1	SHAFT-GOVERNOR CONTROL						
28		1	1B-8707	1	KEY-WOODRUFF						
29		1	6V-4253	1	SEAL-LIP						
30		1	2K-5830	1	BEARING AS-NEEDLE						
31		1	6V-1982	1	BEARING-THRUST						
B	32	1	4T-8594	1	SHIM (.4MM THK)						
	33	2	8J-7360	1	PLUG						
		2	2S-4078	1	SEAL-O-RING						
34		2	2A-5885	1	SPRING						
35		2	9T-3746	1	VALVE (LOAD CHECK)						
36		2	6E-4343	2	VALVE (LOAD CHECK)						
37		2	3G-8710	2	PLUG						
		2	7M-8485	2	SEAL-O-RING						
38		2	3G-3475	2	SPRING						
39		2	4J-8997	1	SEAL-O-RING						
40		2	5J-4664	1	SPRING						
41		2	3S-9233	1	SEAL-O-RING						
42		2	8J-7462	1	SEAT						
B	43	2	3J-7470	4	SHIM (1.22MM THK)						
B		2	3J-7473	12	SHIM (.12MM THK)						
44		2	6J-3134	2	SEAL-O-RING						
45		2	1U-1799	2	PLUG						
		2	2M-9780	2	SEAL-O-RING						

HYDRAULIC SYSTEM

9T-1182 VALVE GP-CONTROL (contd.)

i01745954

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	46	2	3G-8164	2	NUT (3/8-24 THD)	
	47	2	3G-8163	2	SCREW-ADJUSTMENT	
		2	3F-4479	2	PIN-SPRING	
	48	2	3G-8165	2	NUT (5/8-18 THD)	
	49	2	9T-5483	1	BODY-VALVE	
	50	2	2J-6089	2	SPRING	
		2	6J-2561	2	VALVE-RELIEF POPPET	
	51	2	8J-7466	1	SEAT	
	52	2	7D-9749	1	SEAL-O-RING	
	53	2	4J-0523	1	SEAL-O-RING	
	54	2	7X-0328	4	BOLT (1/2-13X3.50 IN)	
		2	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
	55	2	9J-5498	1	SPRING (OUTER)	
		2	9J-5499	1	SPRING (INNER)	
	56	2	7M-5717	1	SPACER	
C	57	2	130-5853	1	VALVE GP-CONTROL	
	58	3	8J-7467	1	HOUSING	
C	59	3	126-7142	1	SPRING	
	60	3	9S-8004	1	PLUG	
	61	3	1H-8720	2	SEAL-O-RING	
	62	3	1B-8707	1	KEY-WOODRUFF	
	63	3	5P-7892	1	BOLT-12 POINT HEAD (7/16-14X2.75 IN)	
	64	3	3J-7582	1	LEVER	
	65	3	5P-7972	4	BOLT-12 POINT HEAD (7/16-14X1.75 IN)	
		3	3K-6113	4	WASHER-HARD (12X18.5X3MM THK)	
	66	3	2M-4453	1	SEAL-O-RING	
	67	3	6V-9200	1	ELBOW	
	68	3	3J-7354	1	SEAL-O-RING	
	69	3	6V-9829	2	CAP AS	
Y	70	3	9T-5769	1	VALVE GP-CONTROL (FLOW CONTROL)	1031
	71	3	9J-0791	1	HOUSING-LEVER	
	72	3	6V-8397	2	SEAL-O-RING	
	73	3	3G-8149	1	RETAINER	
	74	3	3G-8148	2	RETAINER	
	75	3	3G-5766	1	BOLT	
	76	3	8T-9041	1	CONNECTOR	
	77	3	3J-1907	2	SEAL-O-RING	
	78	3	5P-2228	2	BOLT (1/2-13X1 IN)	
	79	3	7J-1592	1	COVER	
		3	4J-0523	1	SEAL-O-RING	
	80	3	2A-4996	1	BOLT (3/8-24X1.375 IN)	

B-USE AS REQUIRED

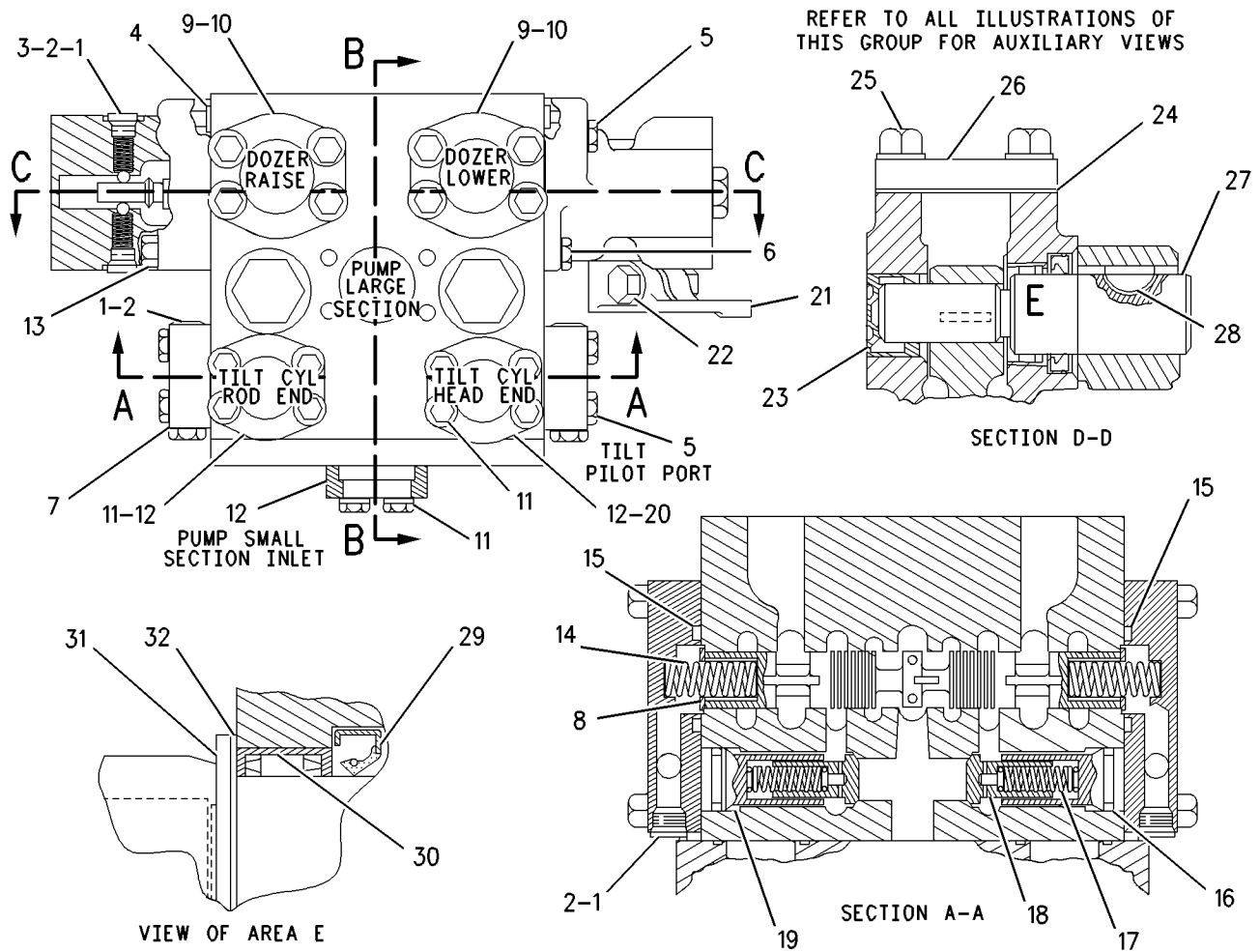
C-CHANGE FROM PREVIOUS TYPE

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

9T-1182 VALVE GP-CONTROL (contd.)

i01745954



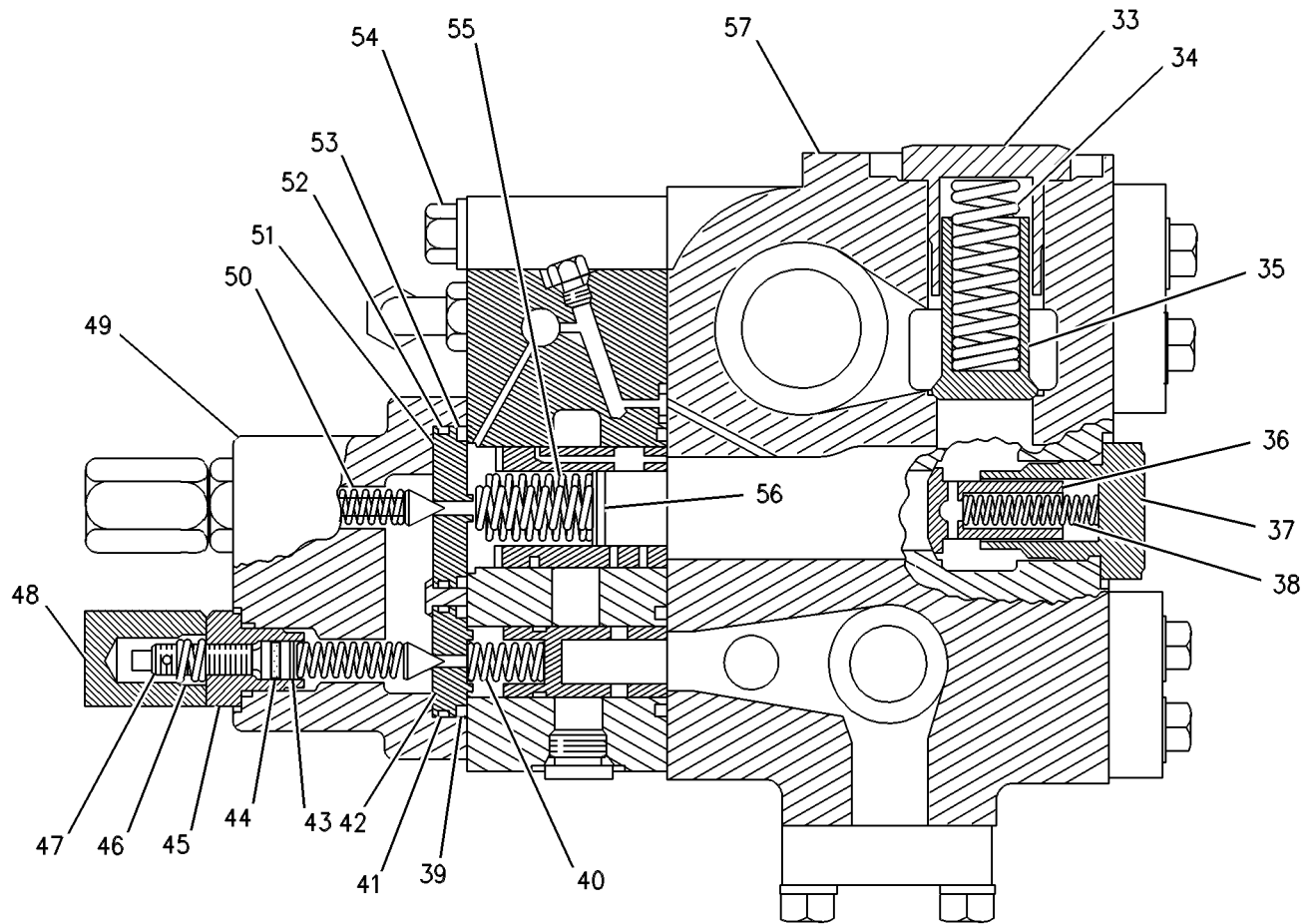
GRAPHIC #1

g00790720

HYDRAULIC SYSTEM

9T-1182 VALVE GP-CONTROL (contd.)

i01745954



SECTION B-B

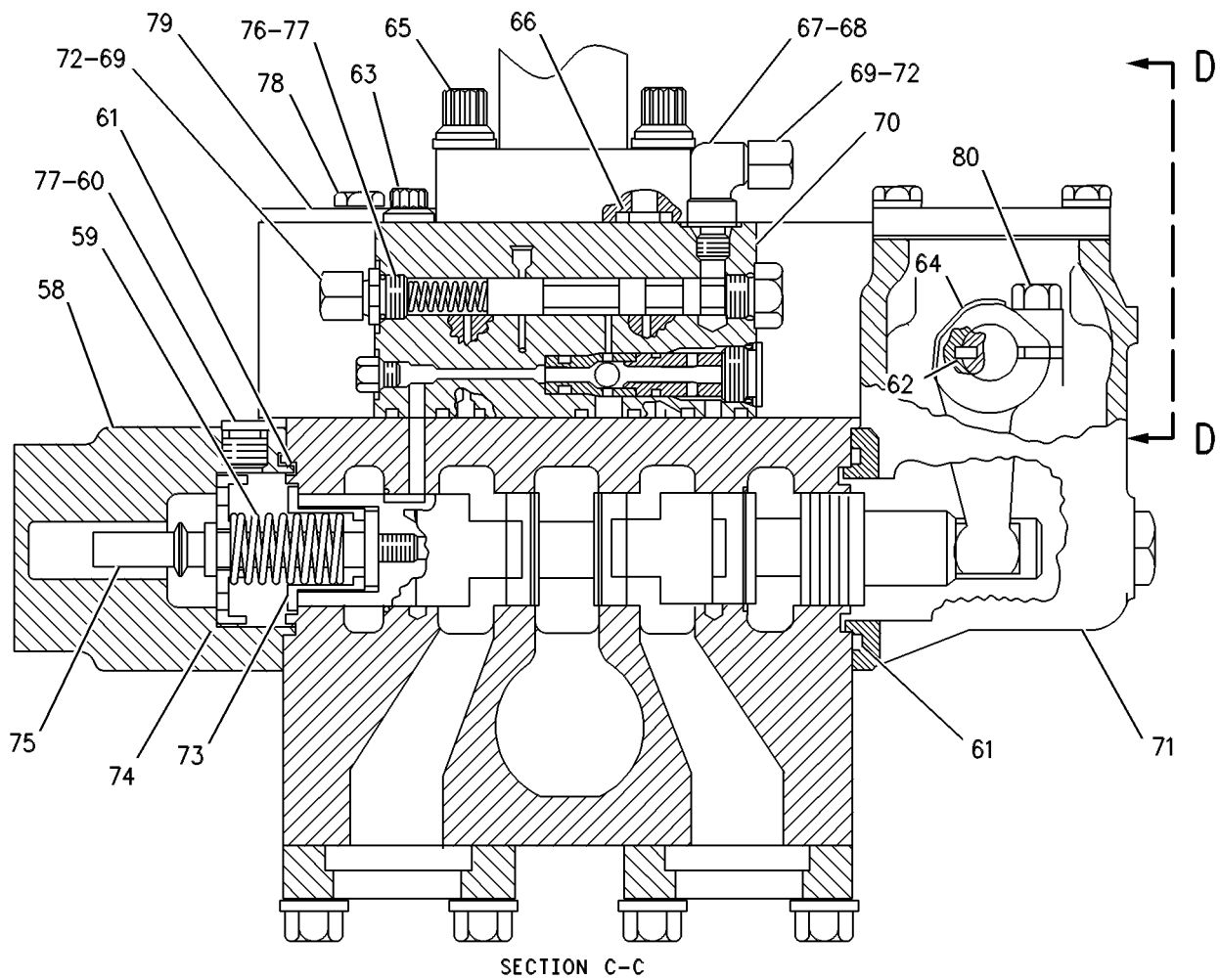
GRAPHIC #2

g00358088

HYDRAULIC SYSTEM

9T-1182 VALVE GP-CONTROL (contd.)

i01745954



GRAPHIC #3

g00358089

HYDRAULIC SYSTEM

9T-5769 VALVE GP-CONTROL

S/N: 3KR1-UP

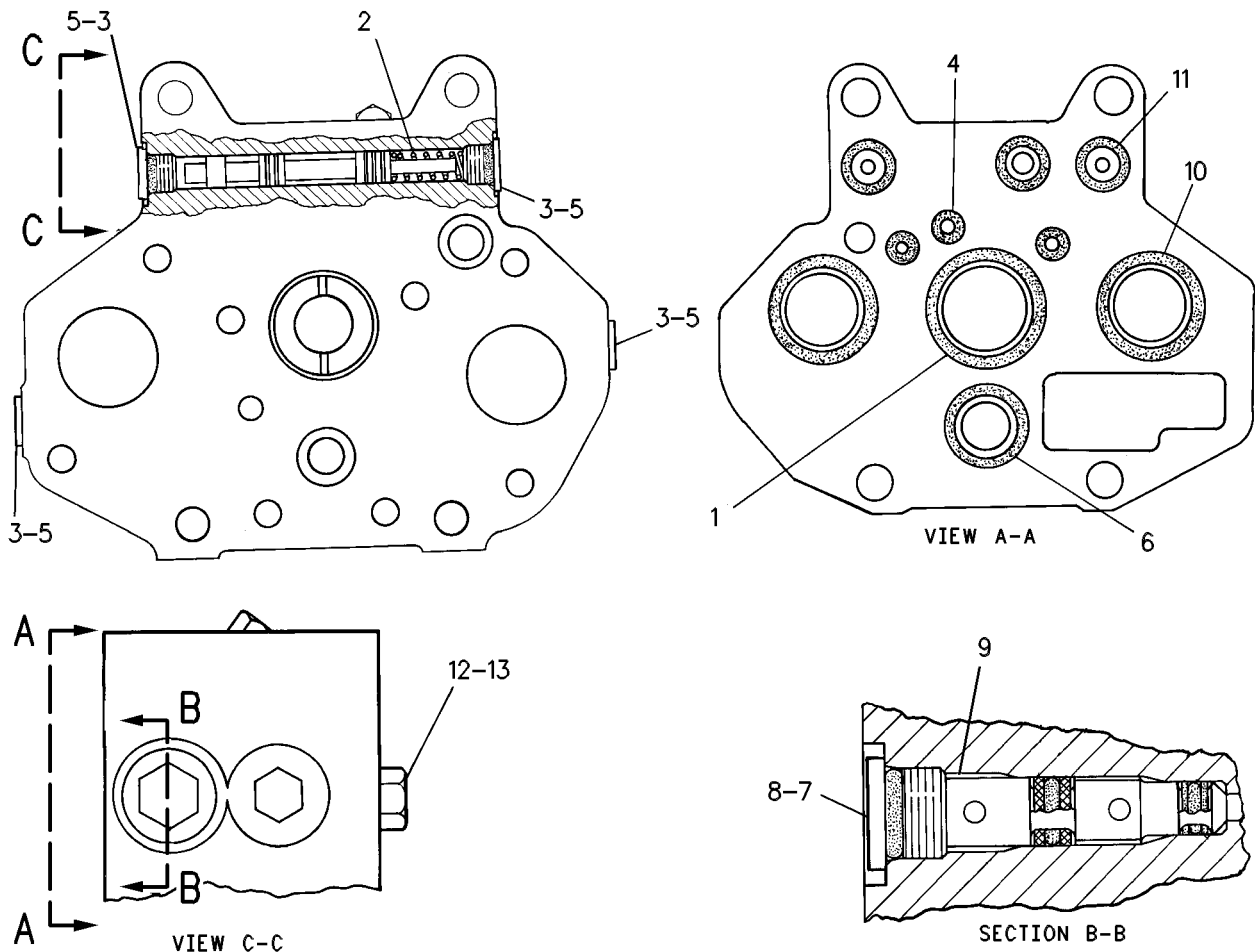
PART OF 9T-1182 VALVE GP-CONTROL

SMCS-5051

i01691114

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	4J-0523	1	SEAL-O-RING	
	2	1	9J-5756	1	SPRING	
	3	1	9S-8004	4	PLUG	
	4	1	9J-6491	3	SEAL-O-RING	
	5	1	3J-1907	4	SEAL-O-RING	
	6	1	4J-8997	1	SEAL-O-RING	
	7	1	3K-0360	1	SEAL-O-RING	
	8	1	9S-8005	1	PLUG	
Y	9	1	4T-4073	1	VALVE GP-SHUTTLE	1046
	10	1	4J-0522	2	SEAL-O-RING	
	11	1	6J-1038	3	SEAL-O-RING	
	12	1	9S-4180	3	PLUG	
	13	1	4J-7533	3	SEAL-O-RING	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00248438

HYDRAULIC SYSTEM

9T-8213 VALVE GP-CONTROL

S/N: 3KR1-UP

PART OF 117-7091 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5051

i01618791

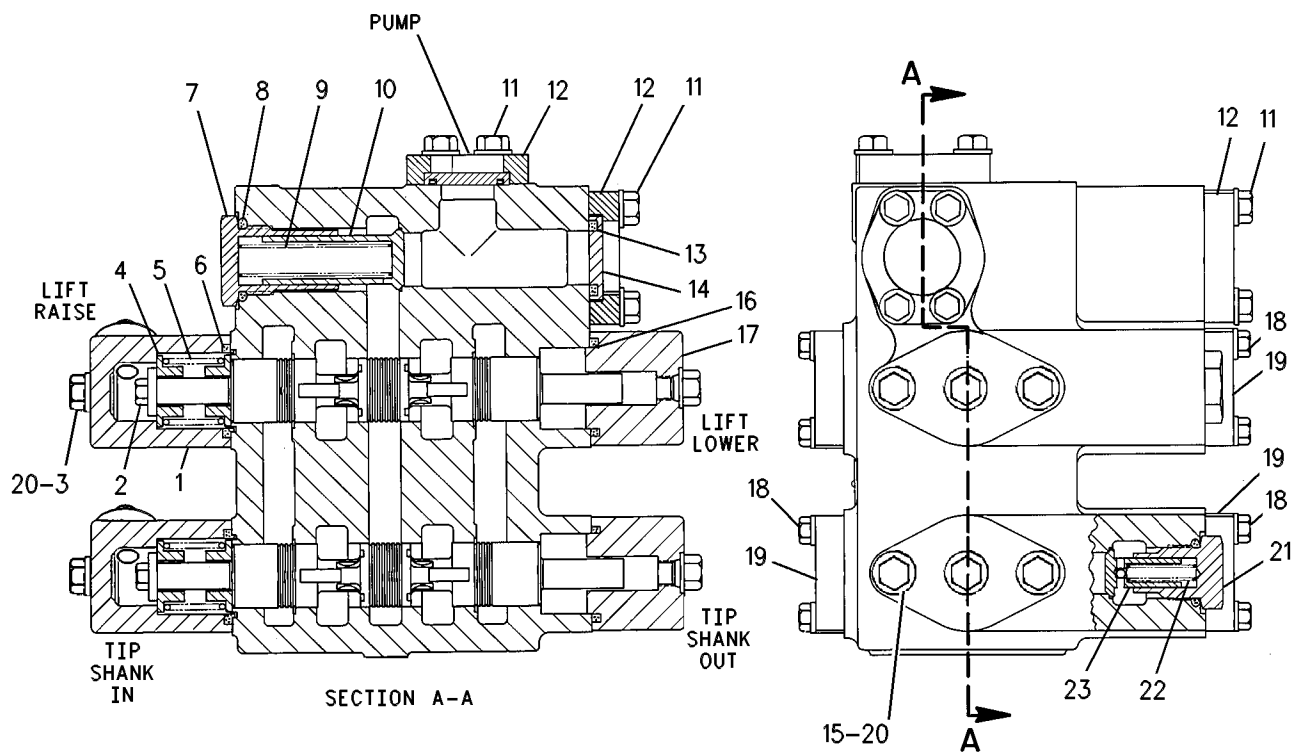
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6E-4492	2	HOUSING						
C	2	1	5S-7379	2	BOLT (3/8-16X0.875 IN)						
		1	8M-7145	2	WASHER (10.2X28.5X5MM THK)						
C	3	1	6V-4432	4	BOLT (1/2-13X4 IN)						
	4	1	6E-4432	4	RETAINER						
	5	1	4T-2620	2	SPRING						
	6	1	4J-0526	2	SEAL-O-RING						
	7	1	9T-8207	1	PLUG-O-RING						
	8	1	2S-4078	1	SEAL-O-RING						
	9	1	9T-8208	1	SPRING						
	10	1	9T-8206	1	VALVE						
	11	1	7X-0308	12	BOLT (7/16-14X1.375 IN)						
		1	8T-5360	12	WASHER (12X22.5X2.5MM THK)						
	12	1	1P-4578	6	FLANGE-HALF						
	13	1	4J-0522	1	SEAL-O-RING						
	14	1	5H-4020	1	COVER						
C	15	1	7X-0326	4	BOLT (1/2-13X3 IN)						
	16	1	4J-0525	2	SEAL-O-RING						
	17	1	9T-8210	2	HOUSING						
	18	1	5S-7382	32	BOLT (3/8-16X1.375 IN)						
		1	8T-4896	32	WASHER-HARD (10.2X18.5X2.5MM THK)						
	19	1	1P-4577	16	FLANGE-HALF						
C	20	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)						
	21	1	3G-8710	2	PLUG-O-RING						
		1	7M-8485	2	SEAL-O-RING						
	22	1	3G-3475	2	SPRING						
	23	1	6E-4343	2	VALVE						

C-CHANGE FROM PREVIOUS TYPE

HYDRAULIC SYSTEM

9T-8213 VALVE GP - CONTROL (contd.)

i01618791



GRAPHIC #1

g00523265

HYDRAULIC SYSTEM

108-5461 VALVE GP-CONTROL

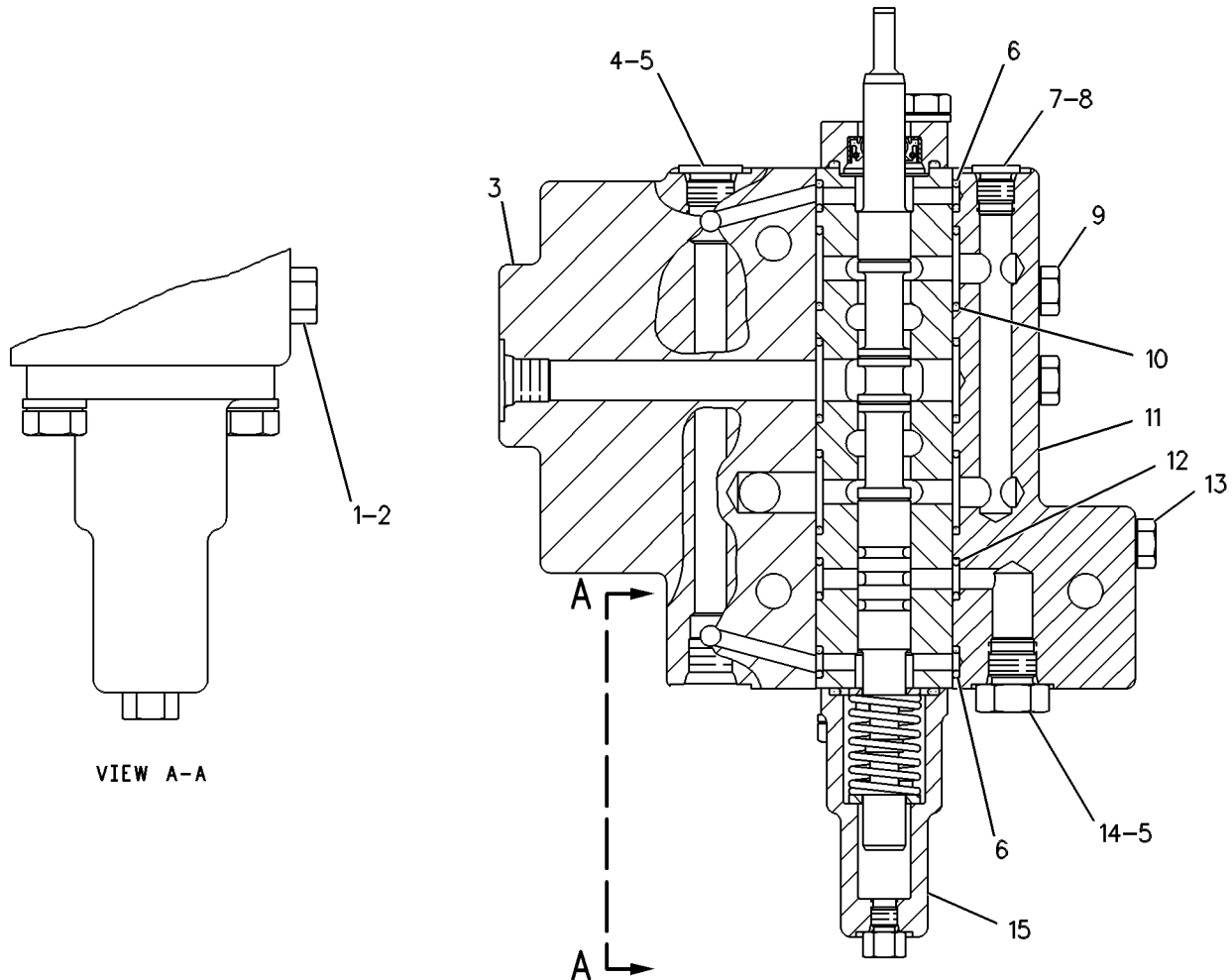
S/N: 3KR1-UP

PART OF 127-6989 CONTROL GP-TOWING WINCH
AN ATTACHMENT

SMCS-5051

i01745965

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4J-7533	2	SEAL-O-RING						
	2	1	9S-4180	2	PLUG						
	3	1	1U-4717	1	BODY						
	4	1	9S-8004	1	PLUG						
	5	1	3J-1907	2	SEAL-O-RING						
	6	1	8J-1699	4	SEAL-O-RING						
	7	1	9S-8002	1	PLUG						
	8	1	3J-7354	1	SEAL-O-RING						
	9	1	7X-0275	2	BOLT (5/16-18X3.25 IN)						
	10	1	5P-3108	6	SEAL-O-RING						
	11	1	3G-7669	1	MANIFOLD						
	12	1	6J-3134	2	SEAL-O-RING						
	13	1	7X-3351	1	BOLT (5/16-18X4.25 IN)						
	14	1	9S-4191	1	PLUG						
Y	15	1	9T-7883	1	VALVE GP-PILOT						1039
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

g00251500

MEMORANDA

HYDRAULIC SYSTEM

177-1407 VALVE GP-CONTROL

S/N: 3KR1-UP

PART OF 117-7091 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5051

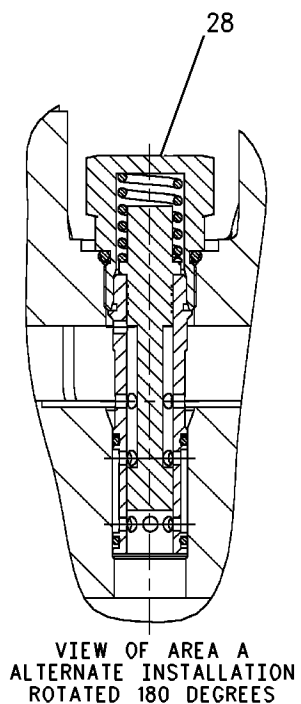
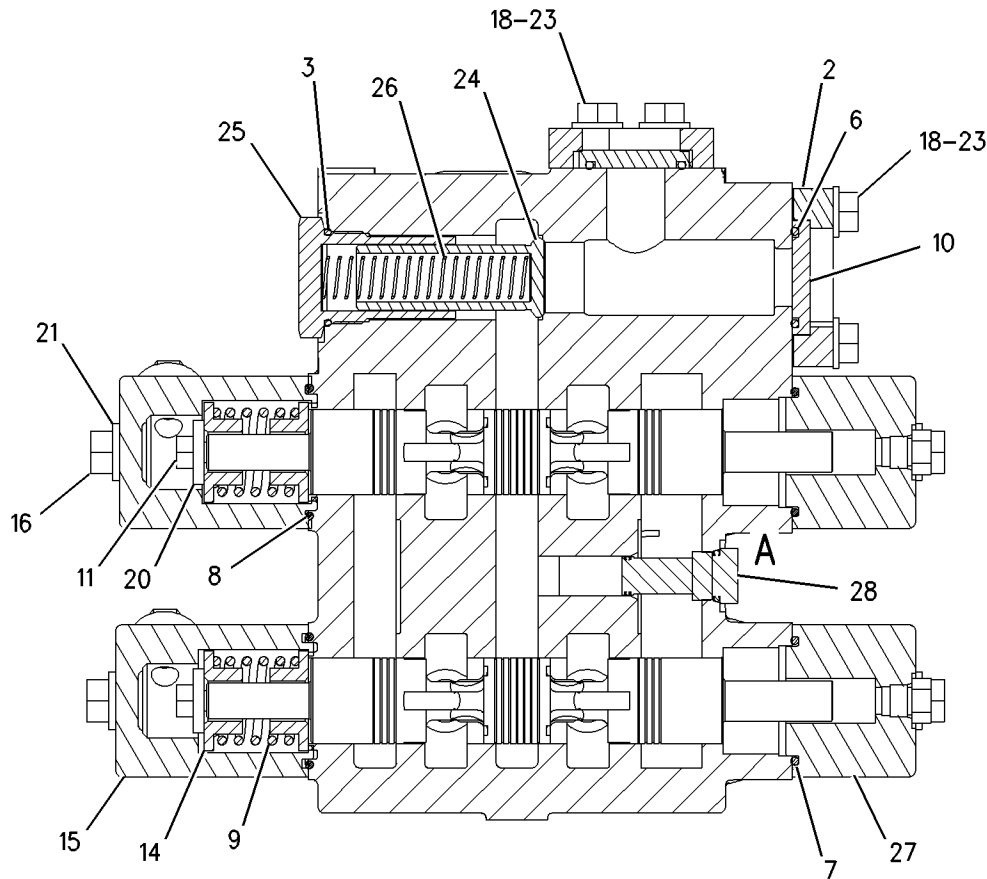
i01565590

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1P-4577	16	FLANGE - HALF						
	2	1	1P-4578	6	FLANGE - HALF						
	3	1	2S-4078	1	SEAL-O-RING						
	4	1	3G-3475	2	SPRING						
	5	1	3G-8710	2	PLUG-O-RING						
	6	1	4J-0522	1	SEAL-O-RING						
	7	1	4J-0525	2	SEAL-O-RING						
	8	1	4J-0526	2	SEAL-O-RING						
	9	1	4T-2620	2	SPRING						
	10	1	5H-4020	1	COVER						
	11	1	5S-7379	2	BOLT (3/8-16X0.875 IN)						
	12	1	5S-7382	32	BOLT (3/8-16X1.375 IN)						
	13	1	6E-4343	2	VALVE						
	14	1	6E-4432	4	RETAINER						
	15	1	6E-4492	2	HOUSING						
	16	1	6V-4432	4	BOLT (1/2-13X4 IN)						
	17	1	7M-8485	2	SEAL-O-RING						
	18	1	7X-0308	12	BOLT (7/16-14X1.375 IN)						
	19	1	7X-0326	4	BOLT (1/2-13X3 IN)						
	20	1	8M-7145	2	WASHER (10.2X28.5X5MM THK)						
	21	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)						
	22	1	8T-4896	32	WASHER-HARD (10.2X18.5X2.5MM THK)						
	23	1	8T-5360	12	WASHER (12X22.5X2.5MM THK)						
	24	1	9T-8206	1	VALVE						
	25	1	9T-8207	1	PLUG-O-RING						
	26	1	9T-8208	1	SPRING						
	27	1	9T-8210	2	HOUSING						
	28	1	164-4540	1	VALVE GP-DIVERTER (COLD WEATHER CLIMATE ONLY)						
		1	2M-9780	1	SEAL-O-RING						
		1	095-1751	2	SEAL-O-RING						
		1	169-1216	1	TUBE AS						
					-OR-						
		1	184-1192	1	PLUG AS						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-3505	1	RING-BACKUP						
		1	095-1751	1	SEAL-O-RING						

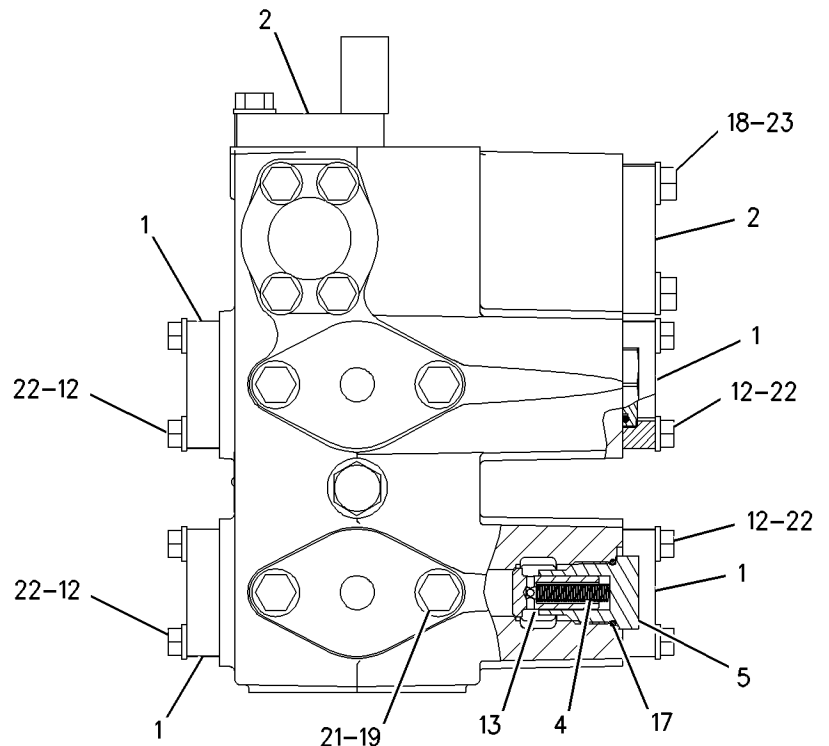
HYDRAULIC SYSTEM

177-1407 VALVE GP-CONTROL (contd.)

i01565590



VIEW OF AREA A
ALTERNATE INSTALLATION
ROTATED 180 DEGREES



GRAPHIC #1

g00752796

HYDRAULIC SYSTEM

3G-8695 VALVE GP-PILOT

S/N: 3KR1-UP

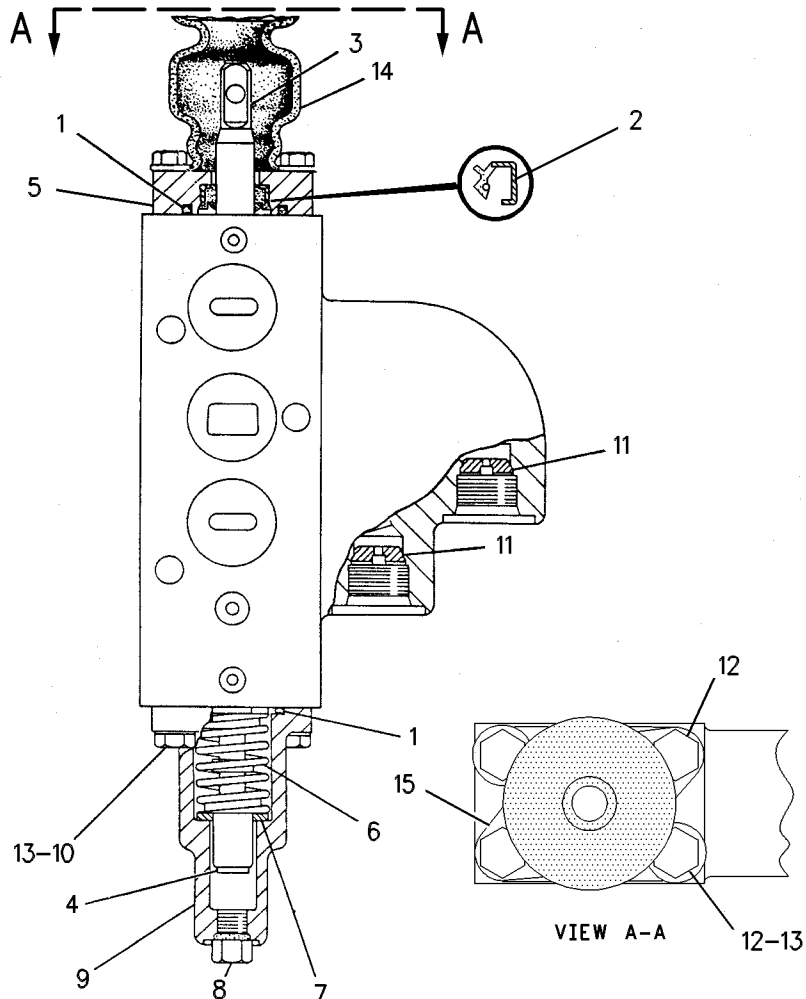
PART OF 9T-7884 VALVE GP-BANK 3

SMCS-5059

i01618797

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	2K-8199	2	SEAL-O-RING						
C	2	1	6V-1949	1	SEAL-LIP						
	3	1	3G-8698	1	VALVE GP						
	4	1	9S-8001	1	PLUG						
		1	4J-7533	1	SEAL-O-RING						
	5	1	9J-8714	1	HOUSING-SEAL						
C	6	1	1U-3243	1	SPRING						
	7	1	7J-7844	4	RETAINER						
	8	1	9S-4180	1	PLUG-O-RING						
		1	4J-7533	1	SEAL-O-RING						
	9	1	9J-4772	1	HOUSING-SPRING						
	10	1	4M-5281	2	BOLT (1/4-20X.750 IN)						
	11	1	3G-9037	2	PLUG-ORIFICE						
	12	1	8T-8908	4	BOLT (1/4-20X1 IN)						
	13	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)						
C	14	1	9P-3697	1	BOOT						
C	15	1	9P-7361	1	FLANGE						

C- CHANGE FROM PREVIOUS TYPE



GRAPHIC #1

g00344459

HYDRAULIC SYSTEM

9T-7883 VALVE GP-PILOT

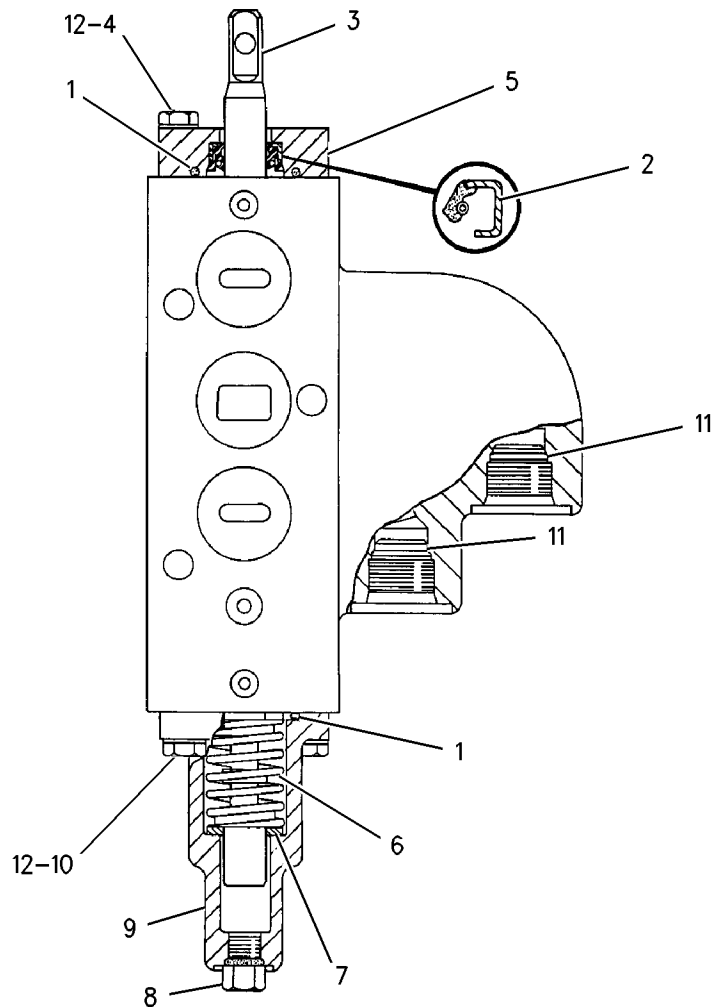
S/N: 3KR1-UP

PART OF 9T-7884 VALVE GP-BANK 3, 108-5461 VALVE GP-CONTROL
ALSO AN ATTACHMENT

SMCS-4307, 5059

i01655397

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2K-8199	2	SEAL-O-RING						
	2	1	6V-1949	1	SEAL-LIP						
	3	1	3G-8696	1	VALVE GP-PILOT (TILT & TIP)						
	4	1	8T-8908	4	BOLT (1/4-20X1 IN)						
	5	1	9J-8714	1	HOUSING-SEAL						
	6	1	9J-4800	1	SPRING						
	7	1	7J-7844	4	RETAINER						
	8	1	9S-4180	1	PLUG						
		1	4J-7533	1	SEAL-O-RING						
	9	1	9J-4772	1	HOUSING-SPRING						
	10	1	4M-5281	2	BOLT (1/4-20X.750 IN)						
	11	1	3G-9037	2	PLUG-ORIFICE						
	12	1	8T-4205	6	WASHER-HARD (7.2X14.5X2MM THK)						



GRAPHIC #1

g00658029

HYDRAULIC SYSTEM

9T-4318 VALVE GP-PRESSURE CONTROL

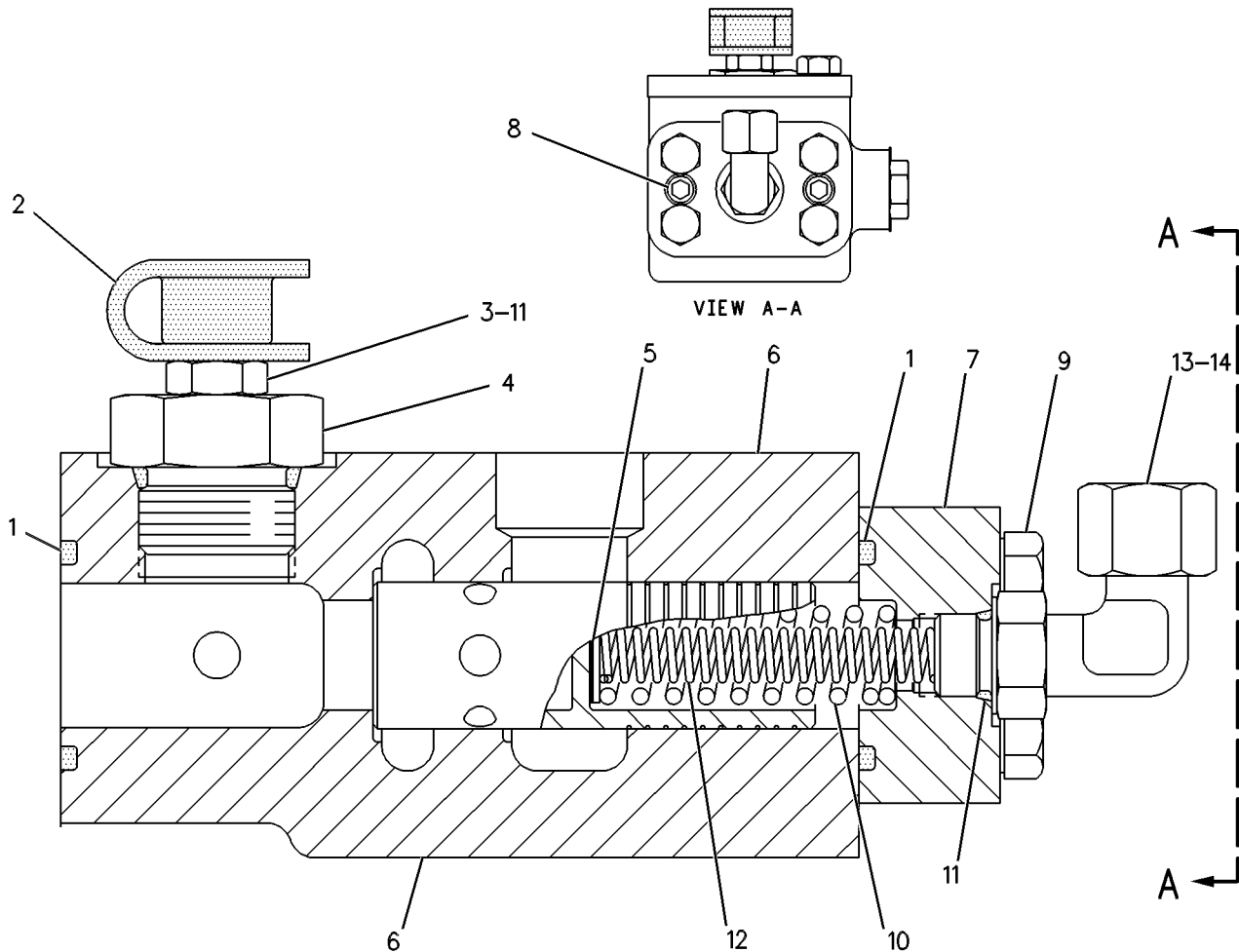
S/N: 3KR1-UP

SMCS-5117

i01745973

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4J-0520	2	SEAL-O-RING						
	2	1	6V-0852	1	CAP-DUST						
	3	1	6V-3965	1	FITTING AS						
	4	1	2P-8421	1	ADAPTER-O-RING						
		1	3D-2824	1	SEAL-O-RING						
B	5	1	4J-7385	1	SHIM (.048IN THK)						
B		1	4J-7386	2	SHIM (.010IN THK)						
	6	1	3G-7547	1	VALVE GP						
	7	1	4T-1864	1	COVER						
	8	1	9F-6641	2	BOLT (5/16-18X1.25 IN)						
	9	1	7X-0301	4	BOLT (3/8-16X7 IN)						
	10	1	3G-3126	1	SPRING (OUTER)						
	11	1	3J-1907	2	SEAL-O-RING						
	12	1	4M-5912	1	SPRING (INNER)						
	13	1	6V-8724	1	ELBOW						
	14	1	6V-8397	1	SEAL-O-RING						

B-USE AS REQUIRED



GRAPHIC #1

g00252773

HYDRAULIC SYSTEM

4T-4205 VALVE GP-QUICK-DROP

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

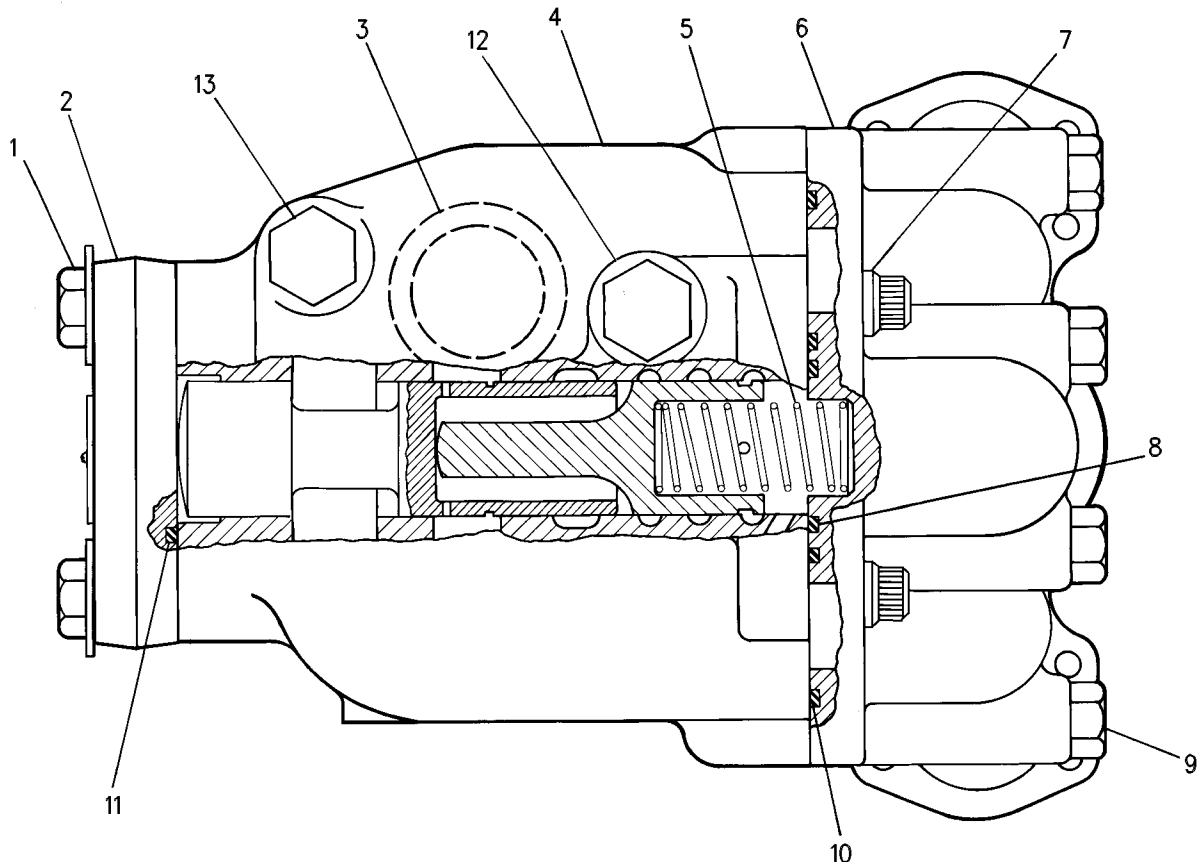
PART OF 117-1708, 124-0206, 135-4938, 135-4939, 7T-3829 VALVE & CYLINDER GP
AN ATTACHMENT
TYPE 1

SMCS-5110

i01745978

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	0S-1587	2	BOLT (1/2-13X1.75 IN)						
C		1	5P-1076	2	WASHER-HARD (13.5X30X4MM THK)						
	2	1	6V-1849	1	COVER						
	3	1	4J-0526	1	SEAL-O-RING						
	4	1	4T-4203	1	VALVE GP						
		1	4T-4207	1	PLUG-ORIFICE (1/16-27 THD)						
	5	1	7M-1297	1	SPRING						
C	6	1	9T-4733	1	MANIFOLD						
	7	1	8M-2530	2	BOLT-12 POINT HEAD (1/2-13X1.25 IN)						
	8	1	4J-5573	1	SEAL-O-RING						
	9	1	1D-4566	5	BOLT (1/2-13X3.5 IN)						
	10	1	4J-0522	3	SEAL-O-RING						
	11	1	4J-0525	1	SEAL-O-RING						
	12	1	1D-4593	1	BOLT (5/8-11X5.5 IN)						
	13	1	0S-1569	1	BOLT (5/8-11X4 IN)						

C-CHANGE FROM PREVIOUS TYPE



GRAPHIC #1

g00344458

HYDRAULIC SYSTEM

4T-4205 VALVE GP-QUICK-DROP

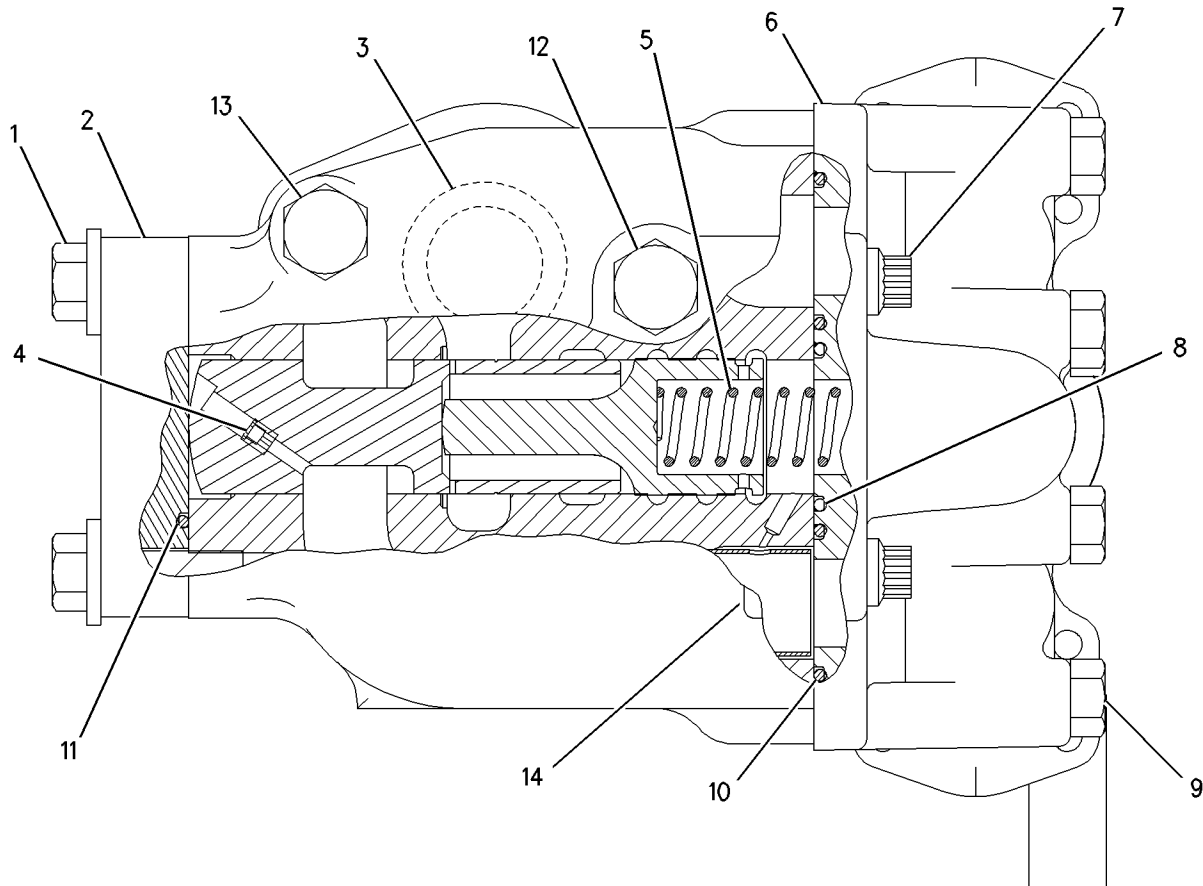
S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP
PART OF 7T-3829 VALVE & CYLINDER GP
AN ATTACHMENT
TYPE 2

SMCS-5110

i01745979

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	8T-8919	2	BOLT (1/2-13X1.75 IN)						
C		1	5P-1076	2	WASHER-HARD (13.5X30X4MM THK)						
	2	1	6V-1849	1	COVER						
	3	1	4J-0526	1	SEAL-O-RING						
C	4	1	4T-4207	1	PLUG-ORIFICE (1/16-27 THD)						
	5	1	7M-1297	1	SPRING						
C	6	1	9T-4733	1	MANIFOLD						
	7	1	8M-2530	2	BOLT-12 POINT HEAD (1/2-13X1.25 IN)						
	8	1	4J-5573	1	SEAL-O-RING						
	9	1	1D-4566	5	BOLT (1/2-13X3.5 IN)						
	10	1	4J-0522	3	SEAL-O-RING						
	11	1	4J-0525	1	SEAL-O-RING						
C	12	1	7X-0358	1	BOLT (5/8-11X5.5 IN)						
C	13	1	7X-0352	1	BOLT (5/8-11X4 IN)						
C	14	1	3G-9105	1	ORIFICE						

C- CHANGE FROM PREVIOUS TYPE



GRAPHIC #1

g00876050

HYDRAULIC SYSTEM

3G-9895 VALVE GP-RELIEF

S/N: 3KR1-UP

BREAKER

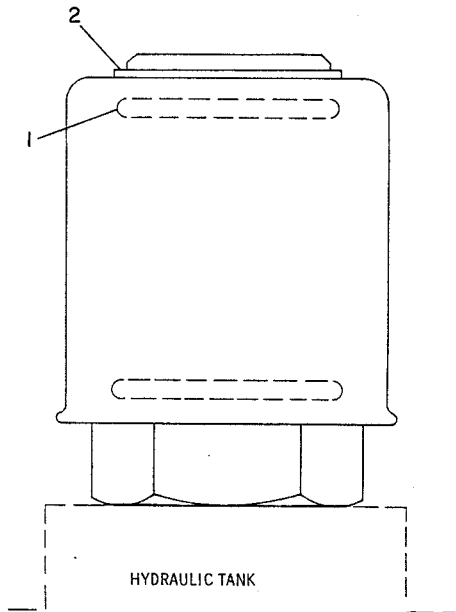
PART OF 115-7078, 126-8925 LINES GP-PUMP

ALSO AN ATTACHMENT

SMCS-5069, 5117

i01745985

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2S-4663	2	SEAL-O-RING						
	2	1	5P-8132	1	RING-RETAINING (23.47MM ID)						
AVAILABLE REPAIR KIT(S) :											
			1U-0367	1	KIT-SEAL						
(INCLUDES SEAL -POPPET, SEAL -SLEEVE, LOCKRING & 2 SEAL-FILTERS)											



GRAPHIC #1

g00123894

HYDRAULIC SYSTEM

6Y-0722 VALVE GP-SELECTOR & PRESS CONT

S/N: 1LY1-1344

PART OF 113-9270 VALVE GP-BANK

SMCS-5056, 5117

i01745989

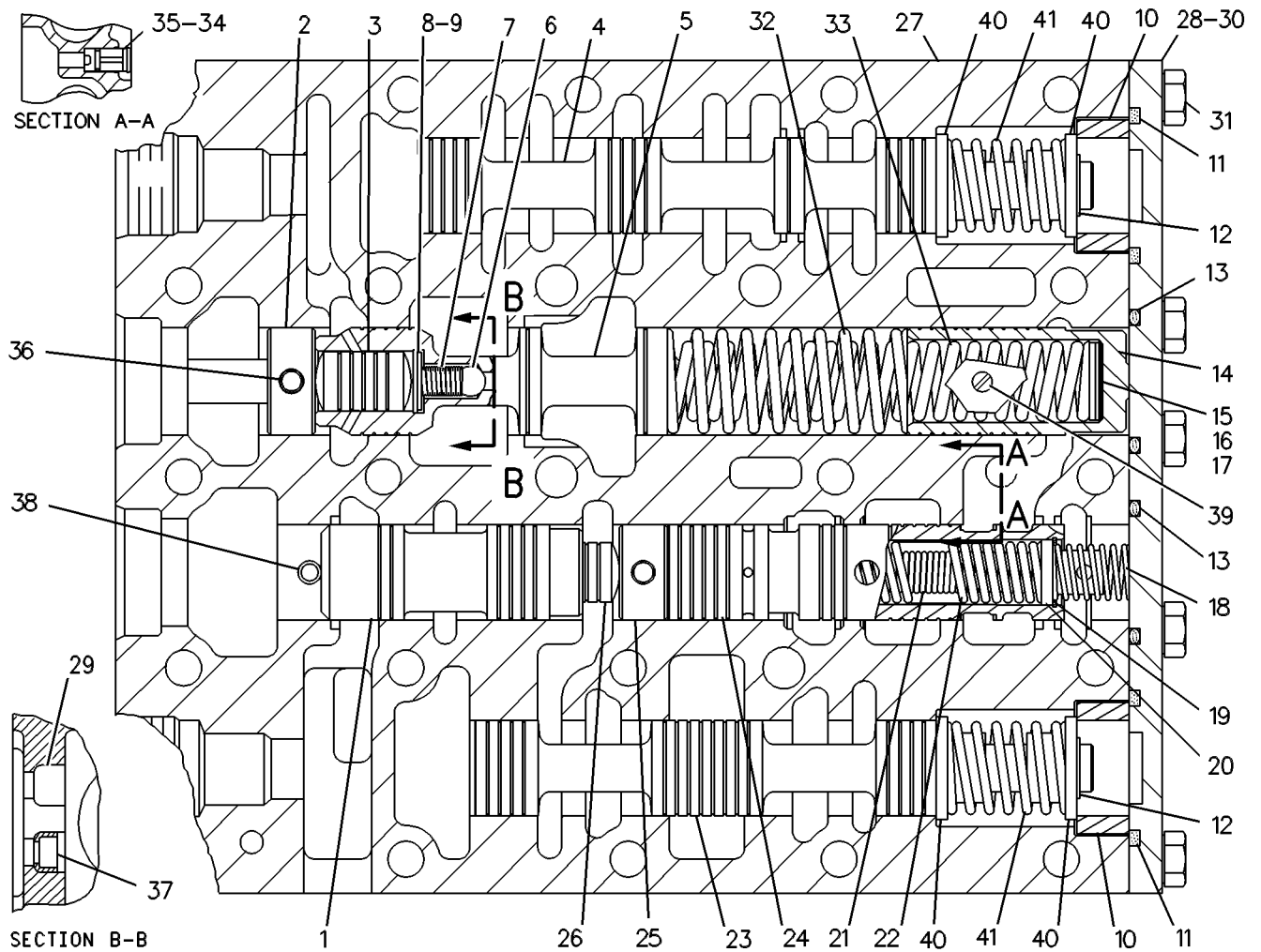
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-3494	1	SPOOL-RATIO						
	2	1	116-7474	1	STOP						
	3	1	9W-5568	1	SLUG						
	4	1	6Y-0724	1	SPOOL-SPEED SELECTOR						
	5	1	9W-5567	1	SPOOL AS-RELIEF						
	6	1	4B-9880	1	BALL						
	7	1	4M-2381	1	SPRING						
	8	1	8M-1013	1	RETAINER						
	9	1	3D-8317	1	RING-RETAINING						
	10	1	6Y-0727	2	STOP						
	11	1	8M-5249	2	SEAL-O-RING						
	12	1	5P-6261	2	RING-RETAINING						
	13	1	8M-5254	2	SEAL-O-RING						
	14	1	8E-3026	1	PISTON-LOAD						
B	15	1	5M-9622	1	SHIM (1.6MM THK)						
B	16	1	5M-9623	1	SHIM (0.9MM THK)						
B	17	1	5M-9624	3	SHIM (0.25MM THK)						
	18	1	6P-9785	1	SPRING						
	19	1	3P-8485	1	RING-RETAINING						
	20	1	6P-9786	1	RETAINER						
	21	1	6P-9783	1	SPRING						
	22	1	6P-9784	1	SPRING						
	23	1	6Y-0725	1	SPOOL-SELECTOR						
	24	1	8E-6433	1	SPOOL-DIFFERENTIAL						
	25	1	2S-4872	1	STOP						
	26	1	3T-4215	1	SLUG						
	27	1	6Y-0717	1	BODY-PRESSURE SELECTOR						
	28	1	6Y-0728	1	COVER						
	29	1	8P-9296	1	ORIFICE-PLUG						
	30	1	7B-3028	1	SCREW-DRIVE (NO 4X3/16 IN)						
	31	1	2B-2695	5	BOLT (5/16-18X0.875 IN)						
	32	1	7G-4842	1	SPRING						
	33	1	9P-3041	1	SPRING						
	34	1	5H-8853	1	SEAL-O-RING						
	35	1	9W-9830	1	ORIFICE-SCREEN						
	36	1	2S-0696	2	DOWEL						
	37	1	7G-9476	1	ORIFICE-PLUG						
	38	1	6Y-0744	1	STOP						
	39	1	2H-2995	1	SETSCREW (10-24THD X 7/16)						
	40	1	6Y-0726	4	RETAINER						
	41	1	6I-9519	2	SPRING						

B-USE AS REQUIRED

HYDRAULIC SYSTEM

6Y-0722 VALVE GP-SELECTOR & PRESS CONT (contd.)

i01745989



GRAPHIC #1

g00284135

HYDRAULIC SYSTEM

4T-4073 VALVE GP-SHUTTLE

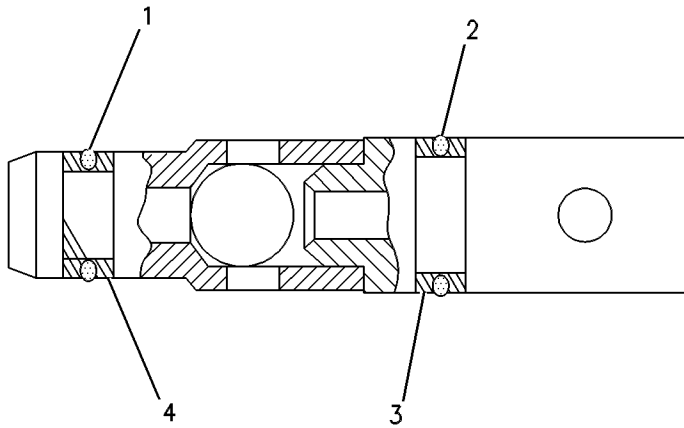
S/N: 3KR1-UP

PART OF 9T-5769 VALVE GP-CONTROL

SMCS-5079

i01564592

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	033-6039	1	SEAL-O-RING						
	2	1	8L-2777	1	SEAL-O-RING						
	3	1	6E-0382	2	RING-BACKUP						
	4	1	6E-0381	2	RING-BACKUP						



GRAPHIC #1

g00279740

HYDRAULIC SYSTEM

3E-8575 VALVE GP-SOLENOID

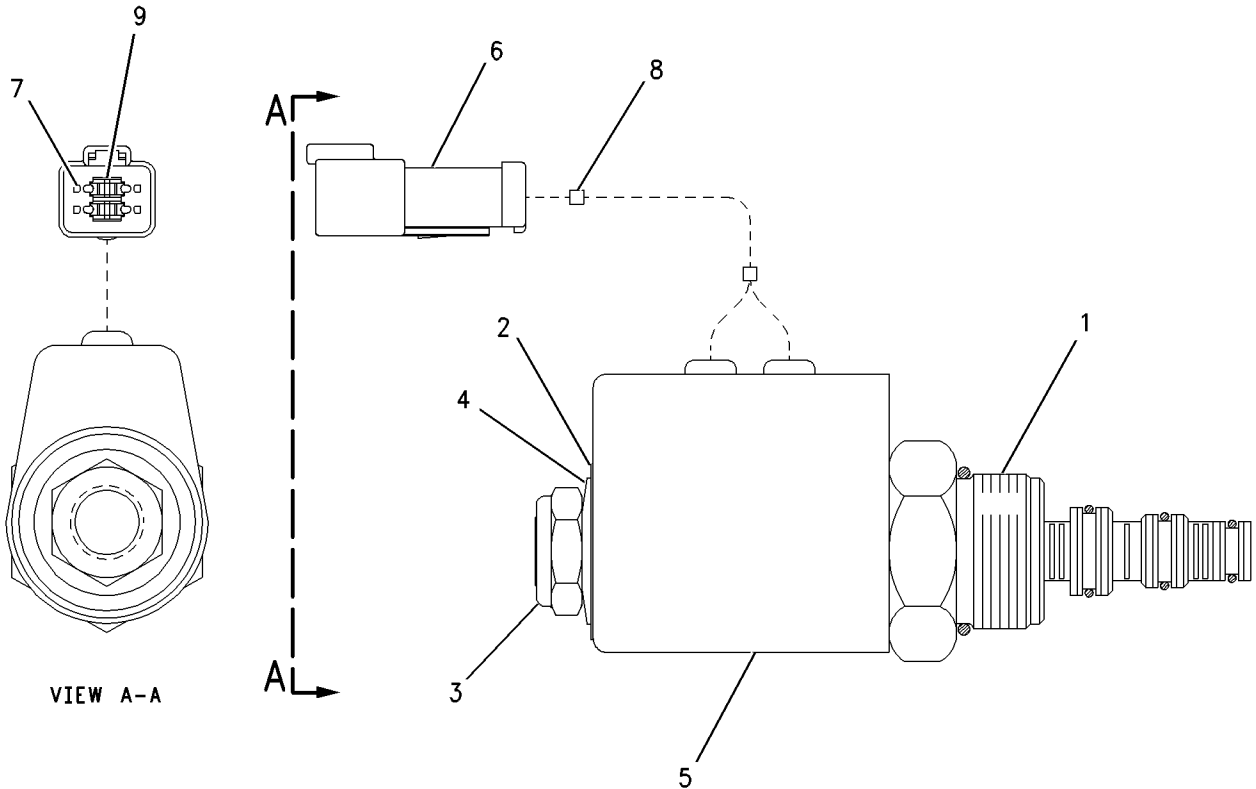
S/N: 3KR1-UP

PART OF 106-7483, 188-6140 VALVE & MTG GP-CONTROL
AN ATTACHMENT

SMCS-5479

i01565591

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6T-3382	1	CARTRIDGE AS						
	2	1	160-5843	1	WASHER-IDENTIFICATION						
	3	1	157-2284	1	LOCKNUT-SPECIAL (5/8-18 THD)						
	4	1	160-5844	1	WASHER-SPRING						
	5	1	3E-8581	1	COIL AS						
	6	1	102-8804	1	KIT-RECEPTACLE (4 PIN) (INCLUDES RECEPTACLE AS & WEDGE)						
	7	1	186-3735	4	PIN-CONNECTOR						
	8	1	1S-9593	2	STRAP-CABLE						
	9	1	3E-3377	1	WEDGE-RECEPTACLE LOCK						
					AVAILABLE REPAIR KIT(S) :						
			126-5948	1	KIT-SEAL						
					(INCLUDES SEAL-O-RINGS & RING-BACKUPS)						



GRAPHIC #1

g00623320

HYDRAULIC SYSTEM

3E-9205 VALVE GP-SOLENOID

S/N: 3KR1-UP

24 VOLT

PART OF 106-9648 VALVE GP-TILT CONTROL

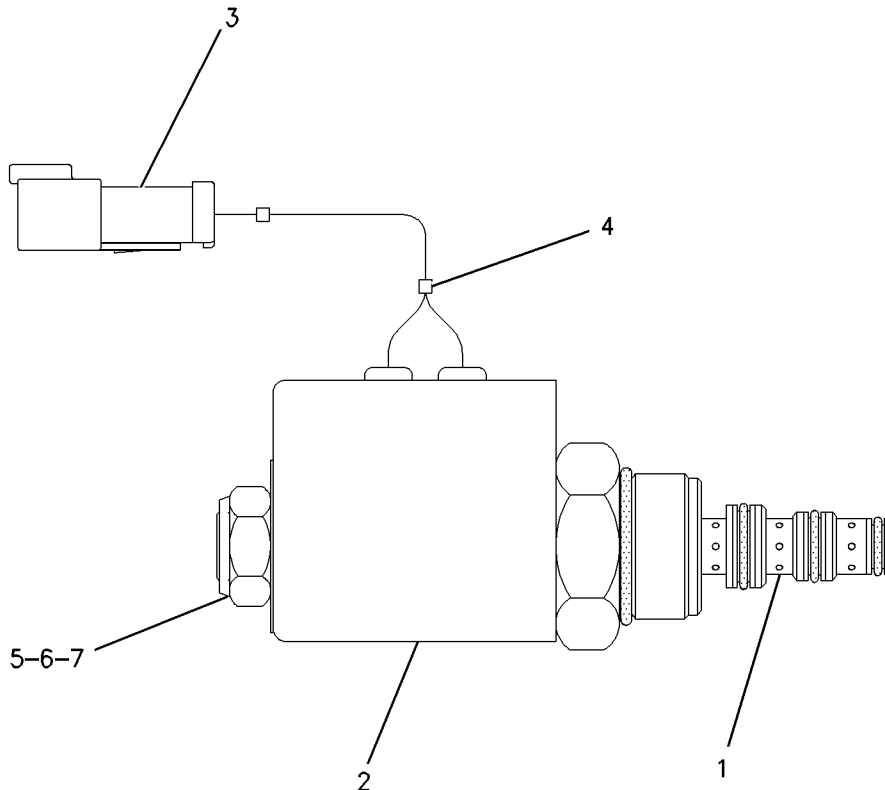
AN ATTACHMENT

TYPE 1

SMCS-5479

i01565498

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6T-9244	1	CARTRIDGE AS						
	2	1	3E-8581	1	COIL AS						
	3	1	102-8804	1	KIT-RECEPTACLE (4 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
		1	3E-3377	1	WEDGE-RECEPTACLE LOCK						
		1	8T-8729	4	PIN-CONNECTOR						
	4	1	1S-9593	2	STRAP-CABLE						
	5	1	157-2284	1	LOCKNUT-SPECIAL (5/8-18 THD)						
	6	1	160-5843	1	WASHER-IDENTIFICATION						
	7	1	160-5844	1	WASHER-SPRING						
					AVAILABLE REPAIR KIT(S) :						
			6T-3381	1	KIT-SEAL						
					(INCLUDES SEAL-O-RINGS & RING-BACKUPS)						



GRAPHIC #1

g00657410

HYDRAULIC SYSTEM

3E-9205 VALVE GP-SOLENOID

S/N: 3KR1-UP

24 VOLT

PART OF 106-9648 VALVE GP-TILT CONTROL

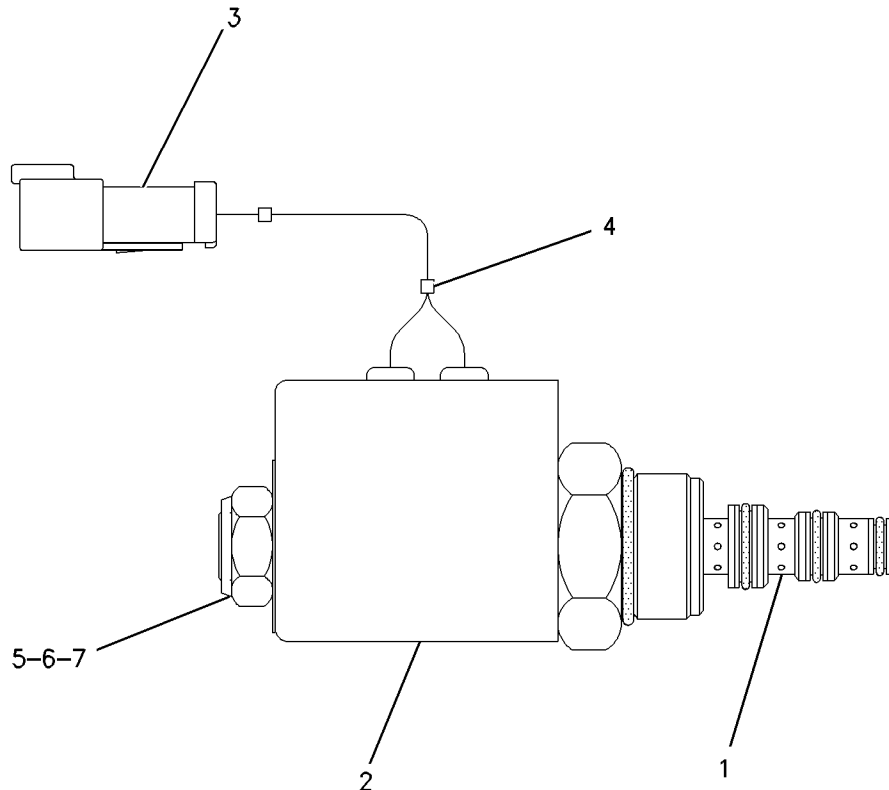
AN ATTACHMENT

TYPE 2

SMCS-5479

i01437288

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6T-9244	1	CARTRIDGE AS						
	2	1	3E-8581	1	COIL AS						
	3	1	102-8804	1	KIT-RECEPTACLE (4 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
		1	3E-3377	1	WEDGE-RECEPTACLE LOCK						
		1	186-3735	4	PIN-CONNECTOR						
	4	1	1S-9593	2	STRAP-CABLE						
	5	1	157-2284	1	LOCKNUT-SPECIAL (5/8-18 THD)						
	6	1	160-5843	1	WASHER-IDENTIFICATION						
	7	1	160-5844	1	SPRING-BELLEVILLE						
					AVAILABLE REPAIR KIT(S) :						
			126-5948	1	KIT-SEAL						
					(INCLUDES SEAL-O-RINGS & RING-BACKUPS)						



GRAPHIC #1

g00657410

HYDRAULIC SYSTEM

107-0677 VALVE GP-SOLENOID

S/N: 80M1-UP

PART OF 125-3225, 133-1708, 134-1598, 134-9405, 144-0835, 169-1034, 201-4202

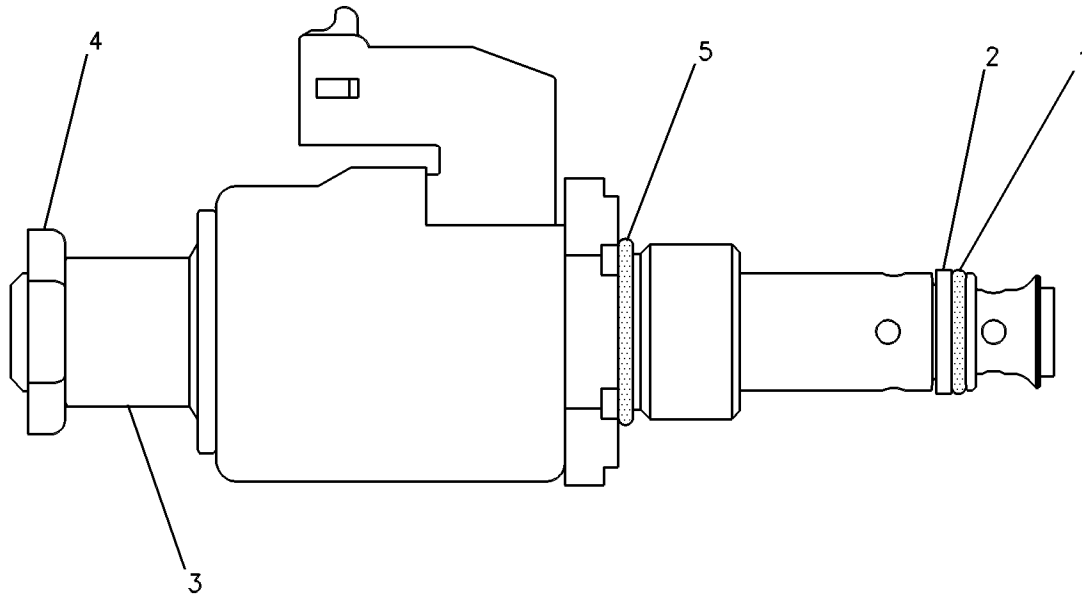
PUMP GP-UNIT INJECTOR HYD

ALSO AN ATTACHMENT

SMCS-5479

i01700255

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
J	1	1	033-6039	1	SEAL-O-RING						
J	2	1	123-3132	1	RING-BACKUP						
J	3	1	9X-5535	1	SPACER						
J	4	1	8C-6711	1	NUT-RETAINER (1/2-20 THD)						
J	5	1	033-6028	1	SEAL-O-RING						
AVAILABLE REPAIR KIT(S) :											
J			9X-1484	1	KIT-SEAL (SOLENOID VALVE)						
J-KIT MARKED J INCLUDES PARTS MARKED J											



GRAPHIC #1

g00452590

HYDRAULIC SYSTEM

121-4030 VALVE GP-SOLENOID

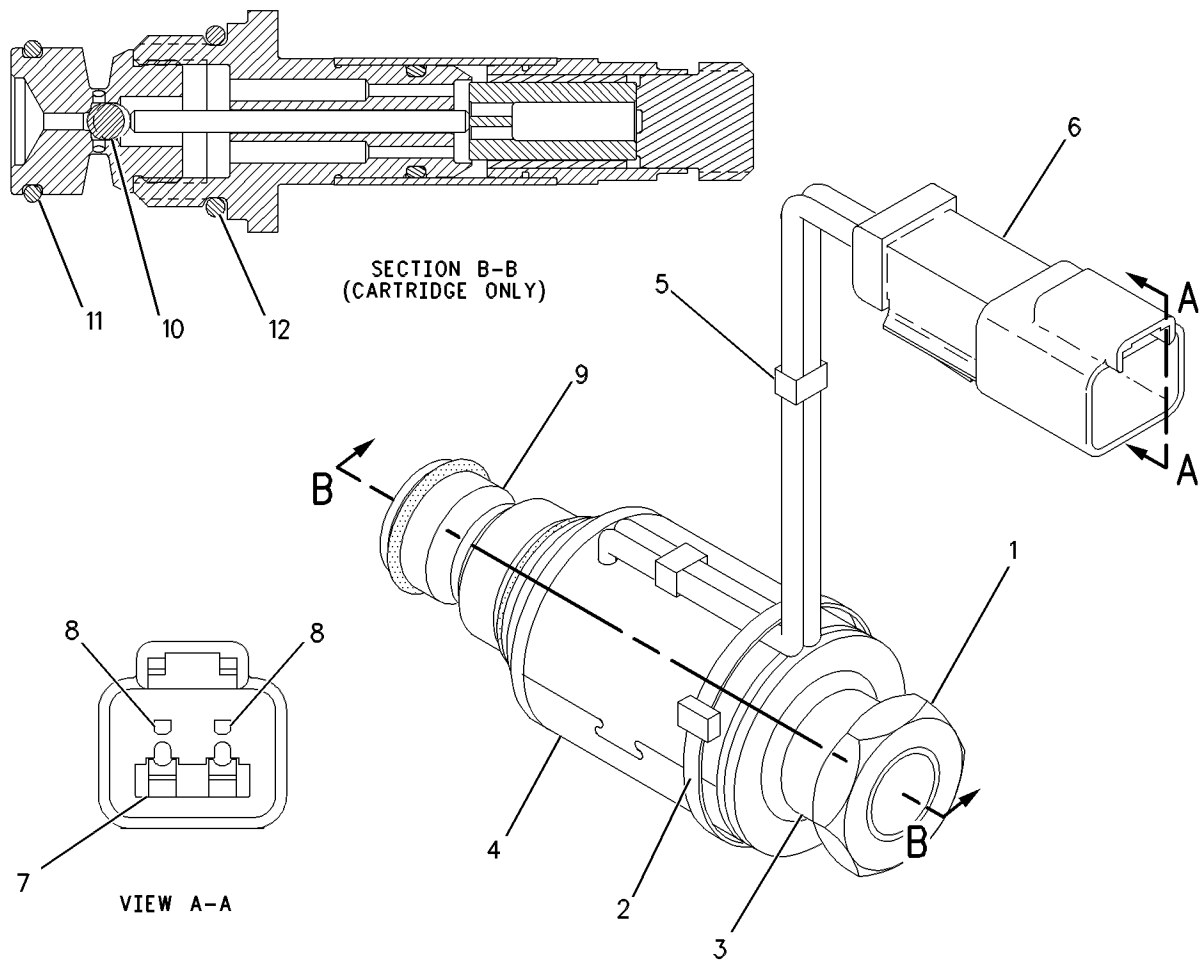
S/N: 3KR1-1604

PART OF 137-8795 MANIFOLD & VALVE GP

SMCS-5479

i01692393

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	176-0394	1	NUT-LOCKING						
	2	1	3S-2093	1	STRAP-CABLE						
	3	1	122-4974	1	SPACER						
	4	1	156-6173	1	COIL AS						
	5	1	1S-9593	2	STRAP-CABLE						
	6	1	102-8802	1	KIT-RECEPTACLE (2 PIN) (INCLUDES RECEPTACLE AS & WEDGE)						
	7	1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
	8	1	8T-8729	2	PIN-CONNECTOR						
	9	1	121-4035	1	CARTRIDGE AS						
	10	1	5P-7538	1	BALL						
	11	1	8L-2746	1	SEAL-O-RING						
	12	1	6V-4589	1	SEAL-O-RING						



GRAPHIC #1

g00645215

HYDRAULIC SYSTEM

124-3497 VALVE GP-SOLENOID

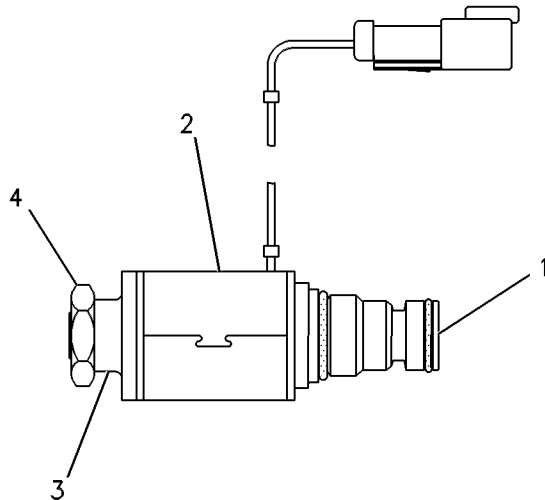
S/N: 3KR1-UP

PART OF 124-2725 VALVE & MTG GP-FAN DRIVE
FIELD REPLACEMENT ORDER 135-8771-PAGE 1056

SMCS-5479

i01649759

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	124-3496	1	CARTRIDGE AS						
		1	4B-9782	1	BALL						
		1	6V-4589	1	SEAL-O-RING						
		1	8L-2746	1	SEAL-O-RING						
J	2	1	123-7767	1	COIL AS						
		1	1S-9593	2	STRAP-CABLE						
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
		1	8T-8729	2	PIN-CONNECTOR						
	3	1	122-4974	1	SPACER						
	4	1	104-3947	1	LOCKNUT (5/8-11 THD)						
					AVAILABLE REPAIR KIT(S) :						
					111-3203	1	KIT-SEAL (FAN DRIVE SOLENOID VALVE)				
					(INCLUDES SEALS)						
J			102-8802	1	KIT-RECEPTACLE (2 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
J-KIT MARKED J AVAILABLE FOR PART MARKED J											



GRAPHIC #1

g00086936

HYDRAULIC SYSTEM

124-3497 VALVE GP-SOLENOID

S/N: 3KR1-1410

PART OF 124-2725 VALVE & MTG GP-FAN DRIVE
FIELD REPLACEMENT ORDER 135-8771-PAGE 1056
ALSO AN ATTACHMENT

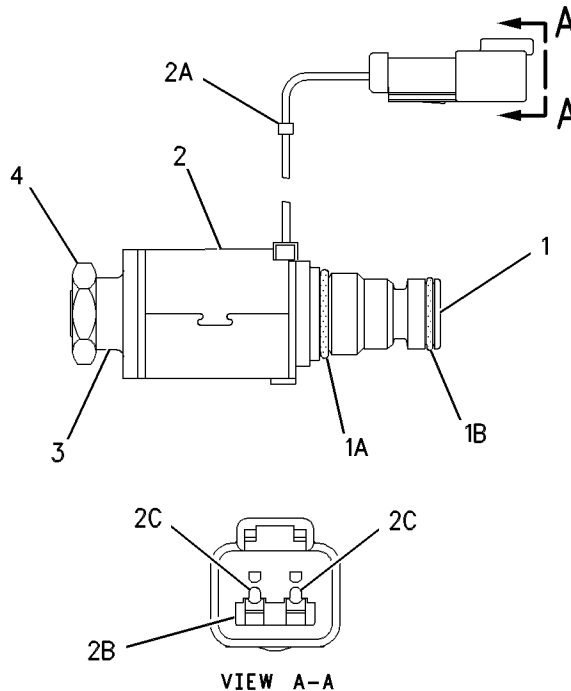
SMCS-5479

i01667331

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	124-3496	1	CARTRIDGE AS	
		1	4B-9782	1	BALL	
		1	9X-7409	1	SEAL-O-RING	
	1A	1	6V-4589	1	SEAL-O-RING	
	1B	1	8L-2746	1	SEAL-O-RING	
CJ	2	1	156-6178	1	COIL AS	
	2A	1	1S-9593	2	STRAP-CABLE	
	2B	1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
	2C	1	8T-8729	2	PIN-CONNECTOR	
	3	1	122-4974	1	SPACER	
C	4	1	176-0394	1	NUT-LOCKING	
AVAILABLE REPAIR KIT(S) :						
			111-3203	1	KIT-SEAL (SOLENOID VALVE) (INCLUDES O-RING SEALS)	
J			102-8802	1	KIT-RECEPTACLE (2 PIN) (INCLUDES WEDGE & RECEPTACLE AS)	

C-CHANGE FROM PREVIOUS TYPE

J-PART(S) MARKED J INCLUDES KIT(S) MARKED J



GRAPHIC #1

g00521796

HYDRAULIC SYSTEM

133-2250 VALVE GP-SOLENOID

S/N: 3KR1-1604

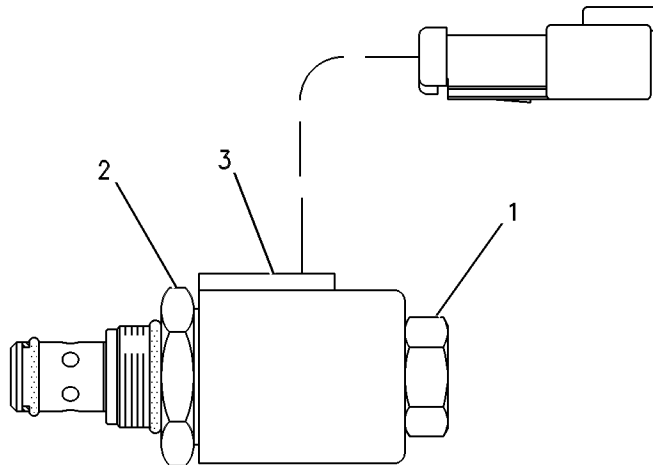
24 VOLT

PART OF 133-3246 MANIFOLD & VALVE GP
FIELD REPLACEMENT ORDER 172-2392-PAGE 880

SMCS-5479

i01692397

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3J-9196	1	NUT-JAM (1/2-20 THD)	
	2	1	107-2066	1	CARTRIDGE AS	
		1	7T-1342	1	KIT-HARDWARE (INCLUDES RING & SEALS)	
	3	1	133-2249	1	COIL AS	
		1	1S-9593	2	STRAP-CABLE	
		1	8T-8729	2	PIN-CONNECTOR	
		1	8T-8737	2	PLUG-SEAL	
		1	102-8804	1	KIT-RECEPTACLE (4 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	



GRAPHIC #1

g00257872

MEMORANDA

HYDRAULIC SYSTEM

135-8771 VALVE GP-SOLENOID

S/N: 3KR1-UP

FIELD REPLACEMENT FOR 124-3497-PAGE 1052

FIELD INSTALLATION

SMCS-5479

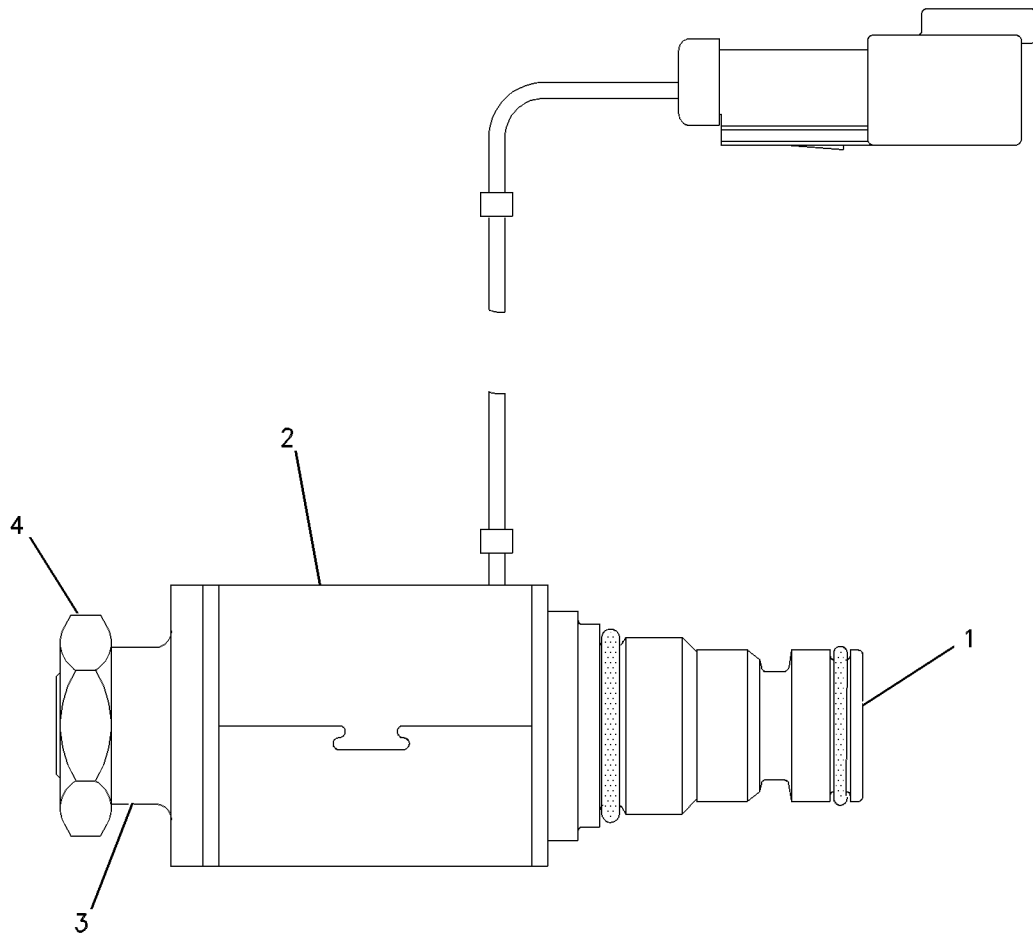
i01644628

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	135-8772	1	CARTRIDGE AS						
		1	9X-7409	1	SEAL-O-RING						
		1	165-5603	1	TUBE AS						
		1	3D-2891	1	BALL						
		1	6V-4589	1	SEAL-O-RING						
		1	8L-2746	1	SEAL-O-RING						
		1	135-8773	1	SEAT						
J	2	1	156-6178	1	COIL AS						
		1	8T-8729	2	PIN-CONNECTOR						
		1	1S-9593	2	STRAP-CABLE						
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
	3	1	122-4974	1	SPACER						
	4	1	176-0394	1	NUT-LOCKING						
					AVAILABLE REPAIR KIT(S) :						
				111-3203	1	KIT-SEAL (SOLENOID VALVE)					
					(INCLUDES SEAL-O-RINGS)						
J			102-8802		KIT-RECEPTACLE (2 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
J-KIT MARKED J AVAILABLE FOR PART MARKED J											

HYDRAULIC SYSTEM

135-8771 VALVE GP-SOLEN0ID (contd.)

i01644628



GRAPHIC #1

g00453653

HYDRAULIC SYSTEM

106-9648 VALVE GP-TILT CONTROL-DUAL

S/N: 3KR1-UP

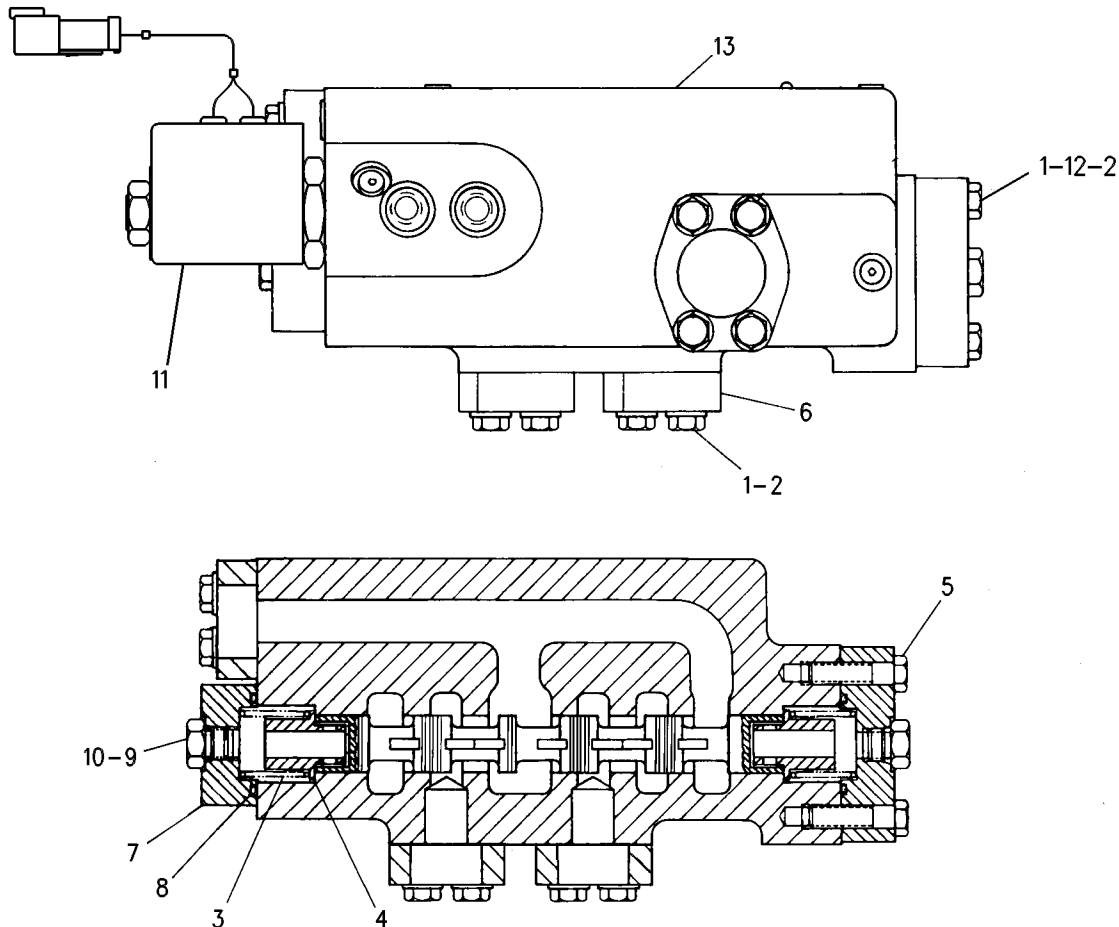
PART OF 116-2030 CONTROL AR-DUAL TILT
AN ATTACHMENT
TYPE 1

SMCS-5051

i01624622

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	5S-7382	16	BOLT (3/8-16X1.375 IN)	
	2	1	8T-4896	16	WASHER-HARD (10.2X18.5X2.5MM THK)	
	3	1	8J-8621	2	SPRING	
	4	1	9J-1722	2	RETAINER	
	5	1	5P-0076	4	BOLT-12 POINT HEAD (3/8-16X1.50 IN)	
	6	1	1P-4576	6	FLANGE	
	7	1	9J-1716	2	COVER	
	8	1	4J-0522	2	SEAL-O-RING	
	9	1	9S-4191	2	PLUG-STRAIGHT THREAD	
	10	1	3J-1907	2	SEAL-O-RING	
Y	11	1	3E-9205	1	VALVE GP-SOLENOID	1048
	12	1	1P-4577	2	FLANGE-HALF	
Y	13	1	4T-6920	1	VALVE GP-CONTROL	1024

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00344460

HYDRAULIC SYSTEM

106-9648 VALVE GP-TILT CONTROL-DUAL

S/N: 3KR1-UP

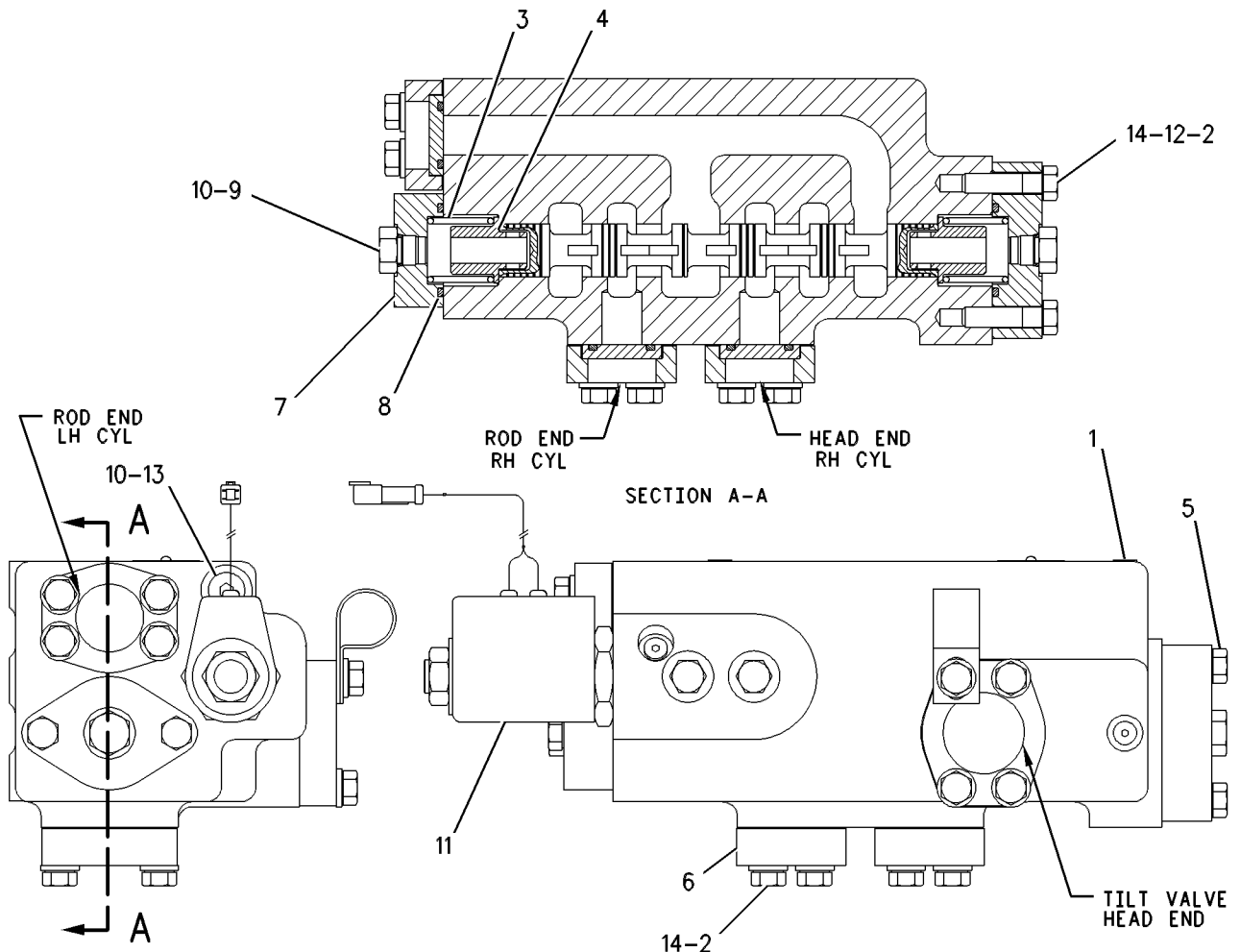
PART OF 116-2030 CONTROL AR-DUAL TILT
AN ATTACHMENT
TYPE 2

SMCS-5051

i01655394

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
C	1	1	9S-8001	1	PLUG	
C		1	4J-7533	4	SEAL-O-RING	
	2	1	8T-4896	16	WASHER-HARD (10.2X18.5X2.5MM THK)	
	3	1	8J-8621	2	SPRING	
	4	1	9J-1722	2	RETAINER	
	5	1	5P-0076	4	BOLT-12 POINT HEAD (3/8-16X1.50 IN)	
	6	1	1P-4576	6	FLANGE	
	7	1	9J-1716	2	COVER	
	8	1	4J-0522	2	SEAL-O-RING	
	9	1	9S-4191	2	PLUG	
C	10	1	3J-1907	3	SEAL-O-RING	
Y	11	1	3E-9205	1	VALVE GP-SOLENOID (TILT/TIP FUNCTION)	1048
	12	1	1P-4577	2	FLANGE-HALF	
C	13	1	9S-8004	1	PLUG	
	14	1	5S-7382	16	BOLT (3/8-16X1.375 IN)	

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00526747

IMPLEMENTS

7T-9328 BLOCK GP-PUSH

S/N: 3KR1-UP

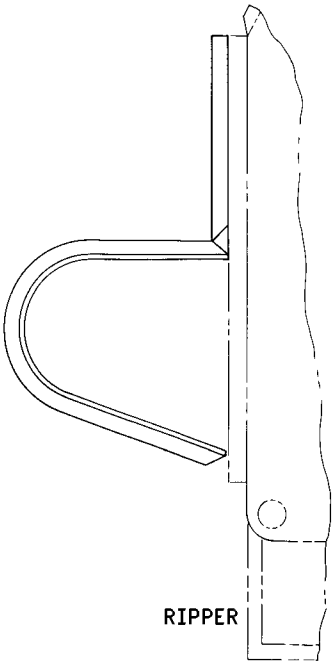
PART OF 128-1570, 135-2542 BLOCK GP-PUSH
AN ATTACHMENT

SMCS-6062

i00587035

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	

(INDIVIDUAL PARTS ARE NOT SERVICED SEPARATELY)



GRAPHIC #1

g00234472

IMPLEMENTS

128 - 1570 BLOCK GP - PUSH

S/N: 3KR1-UP
AN ATTACHMENT

SMCS - 6062

i01405422

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	7T-9328	1	BLOCK GP - PUSH						1060
	127-5170	1	CARRIAGE AS						
	9V-8427	1	BAR						
	8P-9770	1	PLATE						
	2J-1227	4	RETAINER						
Y-SEPARATE ILLUSTRATION									

<END>

135 - 2542 BLOCK GP - PUSH

S/N: 3KR1-UP
AN ATTACHMENT

SMCS - 6062

i01405457

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	7T-9328	1	BLOCK GP - PUSH						1060
	127-5170	1	CARRIAGE AS						
	9V-8427	1	BAR						
	8P-9770	1	PLATE						
	2J-1227	4	RETAINER						
Y-SEPARATE ILLUSTRATION									

<END>

IMPLEMENTS

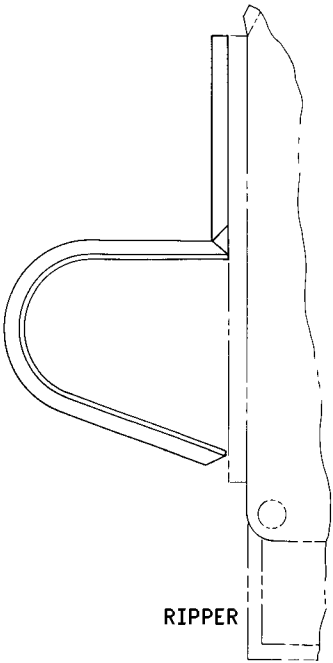
180-2398 BLOCK GP-PUSH

S/N: 3KR1-UP
FIELD CONVERSION
AN ATTACHMENT

SMCS-6062

i01351611

NOTE	REF	GRAPHIC	PART NUMBER	QTY	PART NAME						SEE	
	NO	REF			1	2	3	4	5	6		PAGE
	(PRODUCT LEVEL)											
(INDIVIDUAL PARTS ARE NOT SERVICED SEPARATELY)												



GRAPHIC #1

g00234472

IMPLEMENTS

185-1713 BLOCK GP-PUSH

S/N: 3KR1-UP

FOR USE WITH 180-2401 RIPPER AR
AN ATTACHMENT

SMCS-6062

i01360100

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	180-2409	1	CARRIAGE AS						
	2V-0447	4	BEARING-SLEEVE						
	2V-1256	4	BEARING-SLEEVE (DIA 76.48MM)						
	2J-1227	2	RETAINER						
	3J-6035	2	RETAINER						
<END>									

186-3302 BLOCK GP-PUSH

S/N: 3KR1-UP

FOR USE WITH 180-2404-PAGE 1135
AN ATTACHMENT

SMCS-6062

i01360312

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	186-3301	1	CARRIAGE AS						
	2J-1227	2	RETAINER						
	3J-6035	2	RETAINER						
	8P-9770	1	PLATE						
	9V-8427	1	BAR						
<END>									

IMPLEMENTS

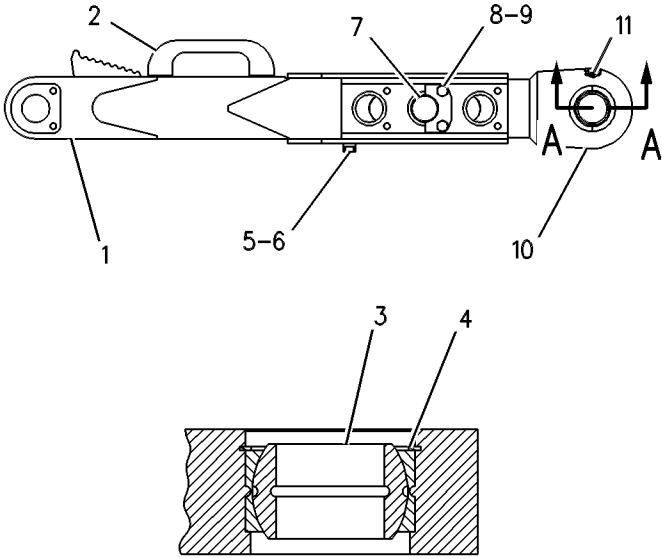
7T-7577 BRACE GP-BULLDOZER

S/N: 4KP1-UP; 4LP1-UP
PART OF 4T-8186 PUSH ARM GP
AN ATTACHMENT

SMCS-6074

i00594863

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-7578	1	BRACE AS						
	2	1	1U-3658	1	HANDLE						
	3	1	117-3006	1	BEARING						
	4	1	5L-4756	1	RING-RETAINING						
	5	1	9B-1948	1	SPACER						
	6	1	7X-0403	1	BOLT (1-8X2.25IN)						
	7	1	9J-6662	1	PIN						
	8	1	9J-2365	1	RETAINER						
	9	1	7X-0379	2	BOLT (7/8-9X1.50IN)						
	10	1	7T-7586	1	LINK AS						
	11	1	3B-8489	1	FITTING-GREASE (1/8-27 THD)						



GRAPHIC #1

g00258570

IMPLEMENTS

117-5697 BULLDOZER AR

S/N: 4KP1-UP
SEMI-UNIVERSAL
AN ATTACHMENT

SMCS-6050

i01408240

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	4T-8183	1	BLADE GP-SEMI-UNIVERSAL						1159
Y	114-6006	1	LIGHTING GP-FRONT						437
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	9J-6006	1	MOUNTING GP-CYLINDER						1114
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
Y	117-1708	1	VALVE & CYLINDER GP (LH)						1002
Y	124-0206	1	VALVE & CYLINDER GP (RH)						1006
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

117-5698 BULLDOZER AR

S/N: 4LP1-UP
UNIVERSAL
AN ATTACHMENT

SMCS-6050

i01408246

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	130-7660	1	BLADE GP-UNIVERSAL						1170
Y	114-6006	1	LIGHTING GP-FRONT						437
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	9J-6006	1	MOUNTING GP-CYLINDER						1114
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
Y	117-1708	1	VALVE & CYLINDER GP (LH)						1002
Y	124-0206	1	VALVE & CYLINDER GP (RH)						1006
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

IMPLEMENTS

117-5722 BULLDOZER AR

S/N: 4KP1-UP

SEMI-UNIVERSAL. ABRASION APPLICATION
AN ATTACHMENT

SMCS-6050

i01408249

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	8E-2173	1	BLADE GP-SEMI-UNIVERSAL						1162
Y	114-6006	1	LIGHTING GP-FRONT						437
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	9J-6006	1	MOUNTING GP-CYLINDER						1114
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
Y	117-1708	1	VALVE & CYLINDER GP (LH)						1002
Y	124-0206	1	VALVE & CYLINDER GP (RH)						1006
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

117-5723 BULLDOZER AR

S/N: 4LP1-UP

UNIVERSAL. ABRASION APPLICATION
AN ATTACHMENT

SMCS-6050

i01408251

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	130-7658	1	BLADE GP-UNIVERSAL						1166
Y	114-6006	1	LIGHTING GP-FRONT						437
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	9J-6006	1	MOUNTING GP-CYLINDER						1114
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
Y	117-1708	1	VALVE & CYLINDER GP (LH)						1002
Y	124-0206	1	VALVE & CYLINDER GP (RH)						1006
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

IMPLEMENTS

127-5781 BULLDOZER AR

S/N: 4KP1-UP
SEMI-UNIVERSAL
AN ATTACHMENT

SMCS-6050

i01408254

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	4T-8183	1	BLADE GP-SEMI-UNIVERSAL						1159
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

127-5782 BULLDOZER AR

S/N: 4LP1-UP
UNIVERSAL
AN ATTACHMENT

SMCS-6050

i01408255

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	130-7660	1	BLADE GP-UNIVERSAL						1170
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

IMPLEMENTS

127-5783 BULLDOZER AR

S/N: 4KP1-UP

SEMI-UNIVERSAL. ABRASION APPLICATION
AN ATTACHMENT

SMCS-6050

i01408257

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	8E-2173	1	BLADE GP-SEMI-UNIVERSAL						1162
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									

<END>

127-5784 BULLDOZER AR

S/N: 4LP1-UP

UNIVERSAL. ABRASION APPLICATION
AN ATTACHMENT

SMCS-6050

i01408258

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	130-7658	1	BLADE GP-UNIVERSAL						1166
Y	9W-3244	1	LINES GP-TILT CYLINDER						972
Y	4T-8186	1	PUSH ARM GP						1130
Y	9J-6073	1	TRUNNION GP-BULLDOZER						1142
	8T-7371	1	PLATE-SERIAL NUMBER						
			LOCATED UNDER RH CYLINDER DEFLECTOR						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									

<END>

IMPLEMENTS

3T-5036 BYPASS GP-FILTER

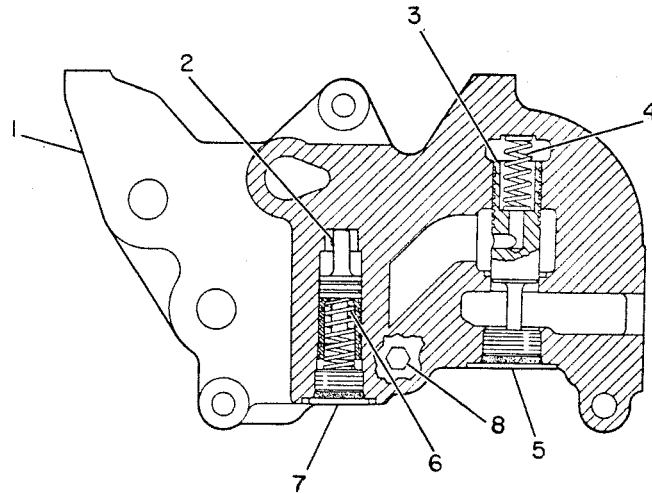
S/N: 9EA1-UP

PART OF 3T-4993 CONTROL GP-WINCH
AN ATTACHMENT

SMCS-5068

i01624623

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-4992	1	MANIFOLD						
	2	1	9P-9282	1	PLUNGER						
	3	1	9P-1508	1	SPOOL						
	4	1	9M-1986	1	SPRING						
	5	1	9S-8008	1	PLUG-O-RING						
		1	3D-2824	1	SEAL-O-RING						
	6	1	8F-0394	1	SPRING						
	7	1	9S-8006	1	PLUG						
		1	2M-9780	1	SEAL-O-RING						
	8	1	5M-6214	1	PLUG-PIPE						



GRAPHIC #1

g00149392

IMPLEMENTS

7G-1180 CASE GP-WINCH

S/N: 9EA1-UP

PART OF 6Y-0265 WINCH GP-TOWING
AN ATTACHMENT

SMCS-5163

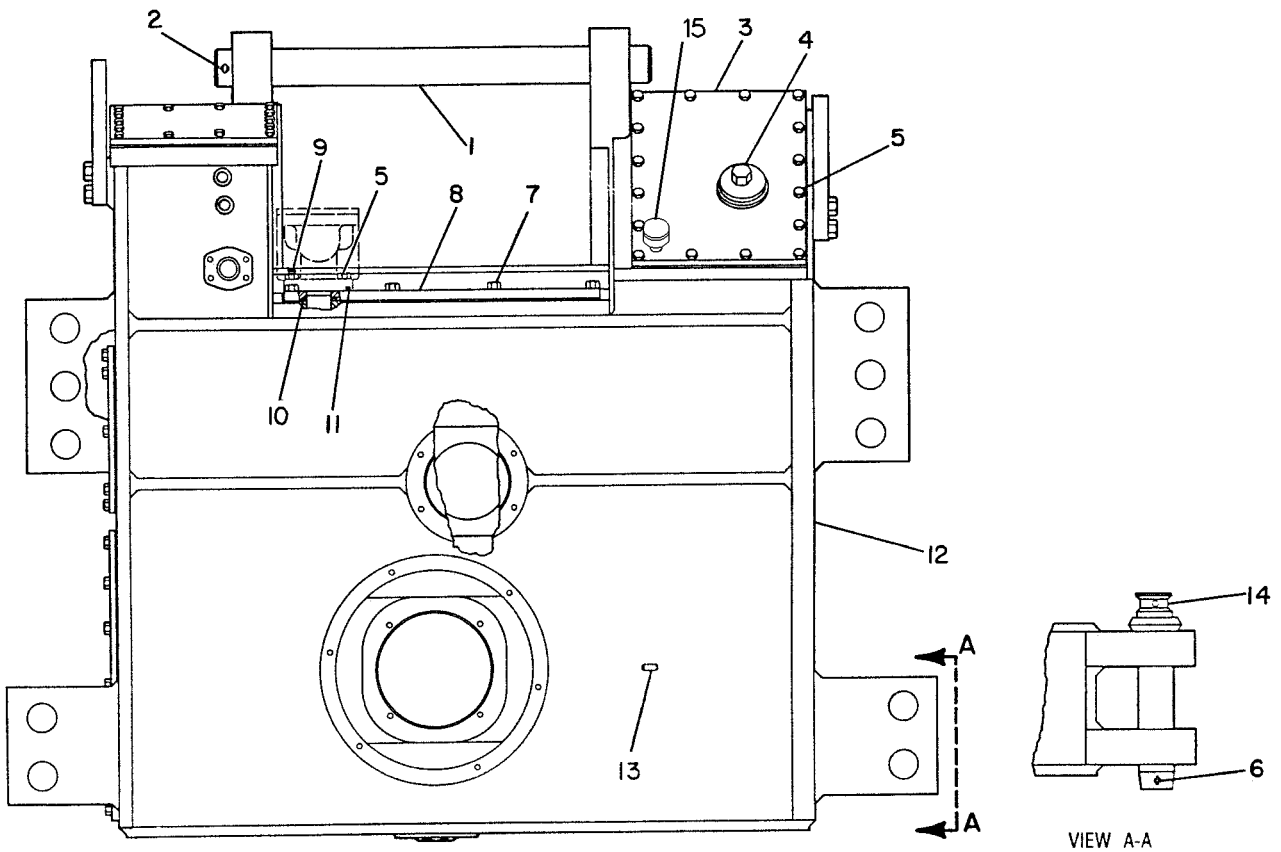
i01624630

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1P-9265	1	SHAFT-GOVERNOR CONTROL	
	2	1	3B-5325	2	PIN-COTTER	
	3	1	7G-1078	1	COVER AS	
		1	7G-0645	1	GASKET	
	4	1	5H-7110	1	PLUG-DRAIN	
		1	0L-1124	1	GASKET-PLUG	
	5	1	0S-1594	18	BOLT (3/8-16X1 IN)	
	6	1	3B-5324	1	PIN-COTTER	
	7	1	0S-1588	9	BOLT (3/8-16X1.25 IN)	
	8	1	7G-3317	1	COVER	
		1	7G-3316	1	GASKET	
	9	1	1D-4717	2	NUT (3/8-16 THD)	
		1	8M-1871	2	STUD-TAPERLOCK	
	10	1	5M-5860	1	SEAL-O-RING	
	11	1	2H-6184	1	SEAL-O-RING	
	12	1	7G-0603	1	CASE AS-WINCH	
	13	1	8B-1312	2	DOWEL	
	14	1	3R-6716	1	PIN AS-DRAWBAR	
	15	1	2Y-7359	1	BREATHER	
	16	2	7G-0611	1	COVER	
		2	7G-0610	1	GASKET	
	17	2	0S-1594	38	BOLT (3/8-16X1 IN)	
	18	2	7G-0613	1	COVER	
		2	7G-0612	1	GASKET	
	19	2	5P-4483	1	PLUG-O-RING	
		2	7M-8485	1	SEAL-O-RING	
	20	2	7B-3235	8	BOLT (1/2-13X1.375 IN)	
	21	2	7G-9998	2	PLATE	
	22	2	7G-0615	1	PLATE	
		2	7G-0614	1	GASKET	
	23	2	8P-0976	1	COVER	
		2	6P-4677	1	GASKET	
	24	2	0S-0509	9	BOLT (3/8-16X0.75 IN)	

IMPLEMENTS

7G-1180 CASE GP-WINCH (contd.)

i01624630



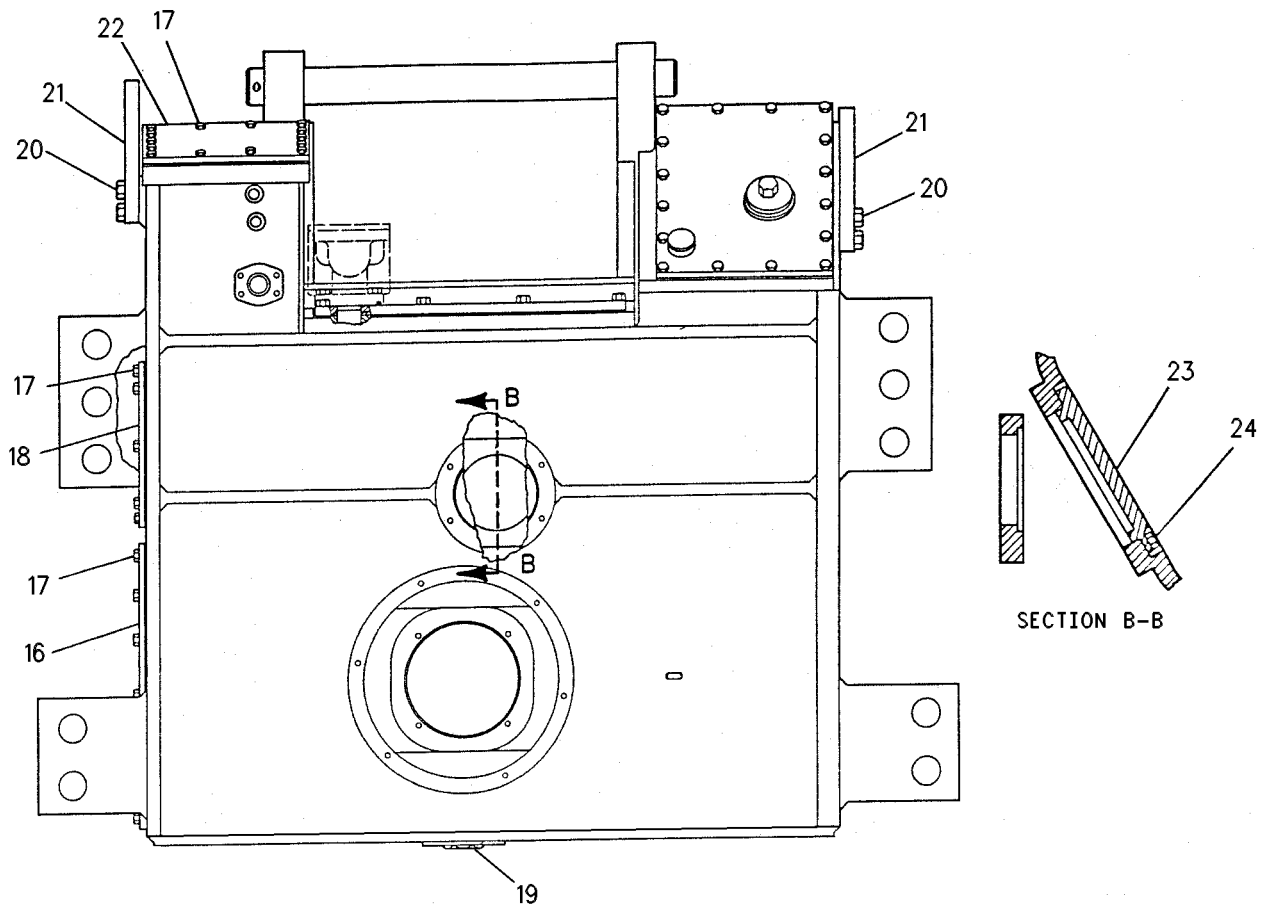
GRAPHIC #1

g00216055

IMPLEMENTS

7G-1180 CASE GP-WINCH (contd.)

i01624630



GRAPHIC #2

g00356348

MEMORANDA

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP

S/N: 9EA1-UP

PART OF 6Y-0265 WINCH GP-TOWING
AN ATTACHMENT

SMCS-5167

i01625750

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	7G-0378	1	CAGE-BEARING	
	2	1	4B-4845	1	PLUG	
	3	1	1J-2890	2	SEAL-O-RING	
	4	1	1A-2029	24	BOLT (3/8-16X1.125 IN)	
B	5	1	1P-6181	4	SHIM PACK (INCLUDES 6 SHIMS)	
	6	1	2P-1994	2	PLATE	
	7	1	2M-3827	1	RING-RETAINING	
	8	1	9U-8154	1	GEAR-PINION (14 TEETH)	
	9	1	1P-5420	1	CUP-BEARING	
		1	1P-5419	1	CONE-BEARING	
	10	1	1S-5347	1	SEAL-LIP	
	11	1	0S-1589	18	BOLT (5/8-11X1.75 IN)	
		1	5P-8247	18	WASHER-HARD (17X32X3.5MM THK)	
	12	1	6Y-6588	1	DRUM	
	13	1	8S-9076	4	CUP-BEARING	
		1	8S-9075	4	CONE-BEARING	
	14	1	0S-1595	6	BOLT (1/2-13X1.25 IN)	
	15	1	1P-6754	1	SPACER	
	16	1	2H-6184	1	SEAL-O-RING	
	17	1	5M-2130	2	NUT	
		1	3P-0719	2	WASHER	
	18	1	7G-1256	1	SHAFT AS-DRUM	
		1	4B-9783	1	BALL	
	19	1	5H-2824	2	SEAL-O-RING	
	20	1	3F-1395	1	SEAL-LIP	
	21	1	1P-4105	1	RETAINER-SEAL	
	22	1	6Y-0762	1	RETAINER	
	23	1	0S-1585	1	BOLT (1/2-13X1.50 IN)	
	24	1	4D-6695	1	SEAL-O-RING	
	25	1	1P-3276	1	SPACER	
	26	1	2P-1992	1	GEAR (52 TEETH)	
	27	1	8P-0847	1	FLANGE	
	28	1	1D-4585	8	BOLT (5/8-11X3.25 IN)	
	29	1	1P-5273	1	GEAR (56 TEETH)	
	30	1	7G-1264	1	SUPPORT	
	31	1	1P-3240	1	RING	
	32	1	6S-2828	1	CUP-BEARING	
		1	6S-2829	1	CONE-BEARING	
B	33	1	7M-7260		GASKET-LIQUID (8 OZ CAN)	
	34	2	1P-6167	2	PLATE	
	35	2	8S-3371	2	RING-SEAL	
	36	2	1S-9497	2	RING-SEAL	
	37	2	1P-6158	2	MANIFOLD	
	38	2	1P-6155	2	HUB-CLUTCH	
	39	2	1P-6176	2	PLATE-LOCK	
	40	2	0S-1590	16	BOLT (3/8-16X2 IN)	
	41	2	1P-6153	2	PLATE	
	42	2	1P-6179	2	HUB AS-CLUTCH	
	43	2	6P-3767	4	SPRING-DISC	
	44	2	2P-4370	12	PLATE-CLUTCH	
	45	2	6T-4944	14	DISC-FRICTION	
	46	2	3J-8903	4	RING-RETAINING	
	47	2	2P-1005	4	BEARING-SLEEVE	
	48	2	6H-3977	4	SEAL-O-RING	
	49	2	1P-5294	2	MANIFOLD	

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP (contd.)

i01625750

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	50	2	5B-2638	6	BOLT (3/8-16X5.25 IN)	
	51	2	5B-9603	10	BOLT (3/8-16X5 IN)	
	52	2	3S-4346	4	BOLT-12 POINT HEAD (5/16-18X2.5 IN)	
	53	3	0L-1026	1	PLUG-CUP	
		3	4M-1712	1	DOWEL	
	54	3	1P-6173	1	CAGE-BEARING	
	55	3	5H-4909	1	SEAL-O-RING	
B	56	3	1P-6175	4	SHIM PACK (INCLUDES 4 SHIMS)	
	57	3	3T-2176	1	CAGE-BEARING	
	58	3	5S-3552	1	PLATE	
	59	3	1A-2209	1	BOLT (3/8-24X1.25 IN)	
	60	3	1T-0043	1	BALL BEARING	
	61	3	3P-7238	1	SHAFT-PINION	
	62	3	0L-1351	6	BOLT (3/8-16X0.875 IN)	
	63	3	7G-1259	1	GEAR (59 TEETH)	
	64	3	0S-1594	4	BOLT (3/8-16X1 IN)	
	65	3	1J-9227	1	BEARING (OUTER)	
	66	3	7T-8341	1	PINION-BEVEL (29 TEETH)	
	67	3	3S-4388	1	WASHER-RETAINING	
	68	3	0L-0139	1	BOLT (3/8-24X2.75 IN)	
	69	3	7T-8342	2	GEAR-BEVEL (59 TEETH)	
	70	3	1P-5292	2	HOUSING	
	71	3	9M-6590	12	BOLT-12 POINT HEAD (1/2-13X1.0 IN)	
	72	3	1P-6071	4	RACE-THRUST BEARING	
		3	1P-6070	2	BEARING-THRUST	
	73	4	5H-4909	1	SEAL-O-RING	
	74	4	8P-3741	1	CAGE-BEARING	
	75	4	2S-6408	1	WASHER-RETAINING (.531X3.25X.4 IN THK)	
	76	4	0L-2315	1	BOLT (1/2-20X3.5 IN)	
	77	4	9W-0992	1	BODY AS-GAUGE	
		4	7M-8485	1	SEAL-O-RING	
	78	4	5S-5729	1	RACE-BEARING INNER	
		4	2D-5173	1	BEARING	
	79	4	1A-2029	8	BOLT (3/8-16X1.125 IN)	
B	80	4	2P-1985	1	SHIM PACK (INCLUDES 4 SHIMS)	
	81	4	1P-4233	1	GEAR (28 TEETH)	
	82	4	3S-2708	4	PIN-SPRING	
	83	4	131-3235	8	WASHER	
	84	4	2P-1981	1	GEAR-RING (81 TEETH)	
	85	4	1P-4056	4	SHAFT-PLANETARY	
	86	4	2A-4639	8	BOLT (3/8-16X1.625 IN)	
		4	1P-6188	4	PLATE-LOCK	
	87	4	8B-8439	2	BALL BEARING	
	88	4	7G-0362	1	SPACER	
B	89	4	1P-6178	2	SHIM PACK (INCLUDES 5 SHIMS)	
	90	4	0S-1594	9	BOLT (3/8-16X1 IN)	
	91	4	1P-5290	1	MANIFOLD-OIL	
	92	4	0L-1143	4	BOLT (3/8-16X2.50 IN)	
	93	4	9F-7378	3	RING-SEAL	
	94	4	1P-6172	1	SLEEVE-SEAL RING	
	95	4	0S-1588	2	BOLT (3/8-16X1.25 IN)	
	96	4	1P-6180	1	WASHER-RETAINING	
	97	4	9S-3581	2	CUP-BEARING	
		4	9S-3582	2	CONE-BEARING	
	98	4	1P-4232	1	RETAINER	
	99	4	7G-1257	1	SHAFT AS-CLUTCH	
		4	4B-9784	1	BALL (LARGE)	
		4	4B-9783	1	BALL (SMALL)	
	100	4	2P-1990	2	SPACER	

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP (contd.)

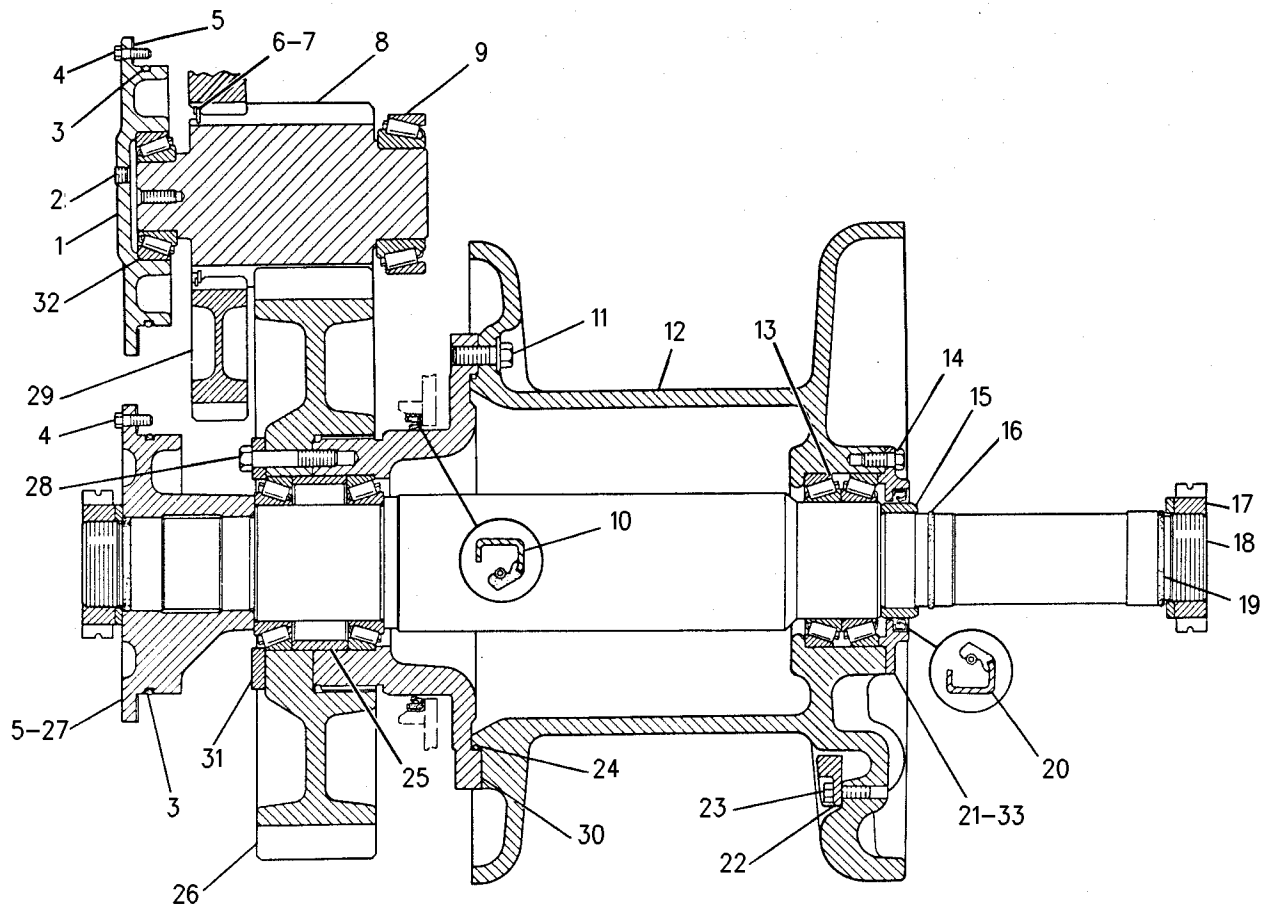
i01625750

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	101	4	1P-6209	1	CAGE-BEARING	
	102	4	7G-2500	4	GEAR-PLANETARY (23 TEETH)	
	103	4	4M-3915	8	BEARING-CAGED	
	104	4	1P-6182	1	GEAR-SUN (35 TEETH)	
	105	4	131-3234	1	CARRIER	
	106	5	1H-8128	1	SEAL-O-RING	
	107	5	8F-6711	2	SEAL-O-RING	
	108	5	0S-1588	6	BOLT (3/8-16X1.25 IN)	
	109	5	3T-5233	1	SHAFT AS	
		5	1S-1638	1	RING-RETAINING	
		5	3T-4580	1	SHAFT-CLUTCH	
		5	3T-4968	1	PLUG-ORIFICE	
	110	5	3K-0526	1	BALL BEARING	
	111	5	9M-1997	1	BALL BEARING	
	112	5	2P-1986	1	HUB-CLUTCH	
	113	5	1P-2178	1	PLATE-REACTION	
	114	5	6Y-7920	4	DISC-FRICTION	
	115	5	2P-4370	3	PLATE-CLUTCH	
	116	5	2P-1976	1	PISTON-CLUTCH	
	117	5	5S-3676	1	SEAL-O-RING	
	118	5	2P-3566	1	MANIFOLD-OIL	
	119	5	0L-1143	6	BOLT (3/8-16X2.50 IN)	
	120	5	5M-2894	6	WASHER-HARD (10.2X18.5X2.5MM THK)	
	121	5	9S-8889	12	BOLT-12 POINT HEAD (5/8-11X1 IN)	
	122	5	6P-4684	1	CAGE-BEARING	
	123	5	0S-1594	4	BOLT (3/8-16X1 IN)	
	124	5	5S-0969	1	CARRIER-RING	
		5	2K-5957	1	RING-SEALING	
	125	5	9S-3581	1	CUP-BEARING	
		5	9S-3582	1	CONE-BEARING	
	126	5	2P-2934	6	SPRING (OUTER)	
		5	2P-2935	6	SPRING (INNER)	
	127	5	5S-3664	1	PISTON-BALANCE	
	128	5	0S-0509	12	BOLT (3/8-16X0.75 IN)	
		5	5S-3618	6	LOCK	
	129	5	1S-9498	1	RING-SEAL	
	130	5	1S-9497	1	RING-SEAL	
	131	5	1P-2176	1	HUB-OUTER CLUTCH	
	132	5	7G-1258	1	GEAR-INPUT (63 TEETH)	
B-USE AS REQUIRED						

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP (contd.)

i01625750



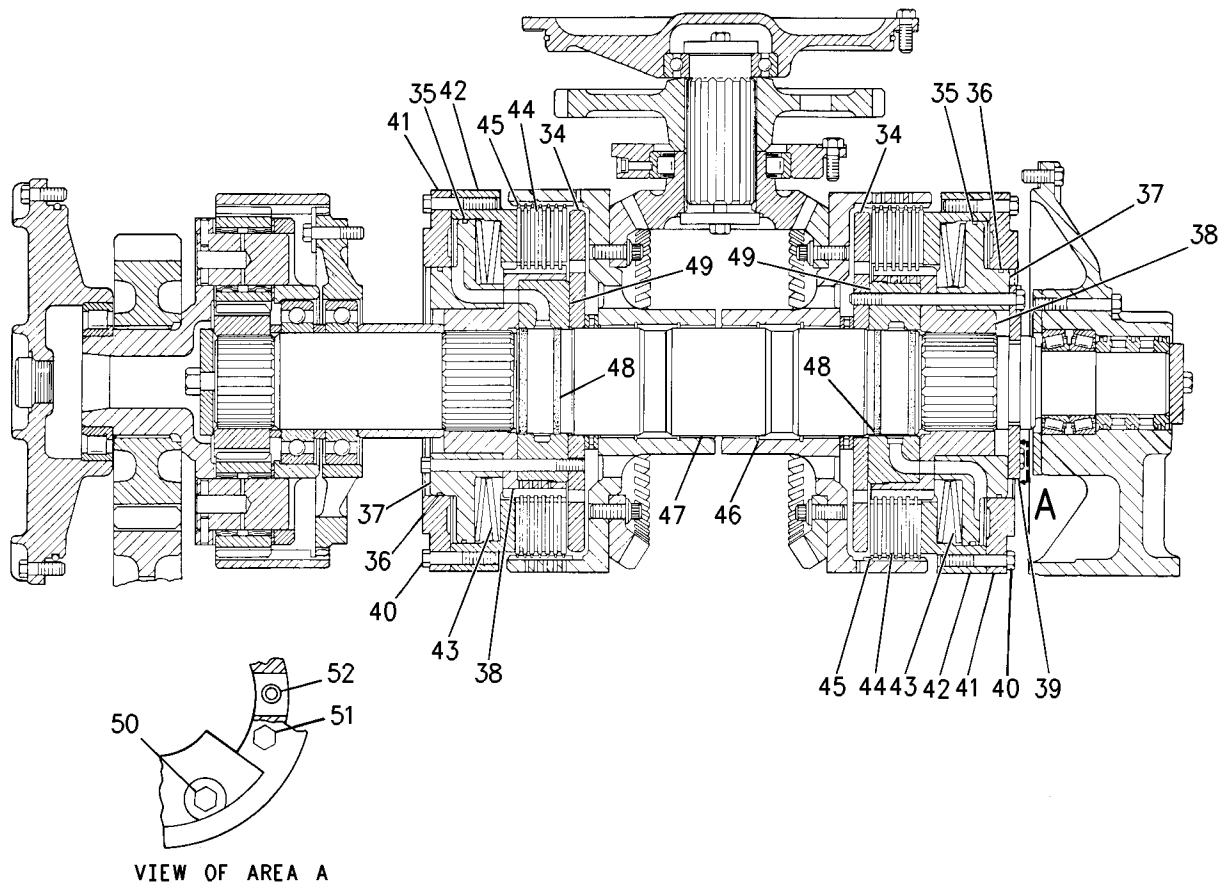
GRAPHIC #1

g00716918

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP (contd.)

i01625750



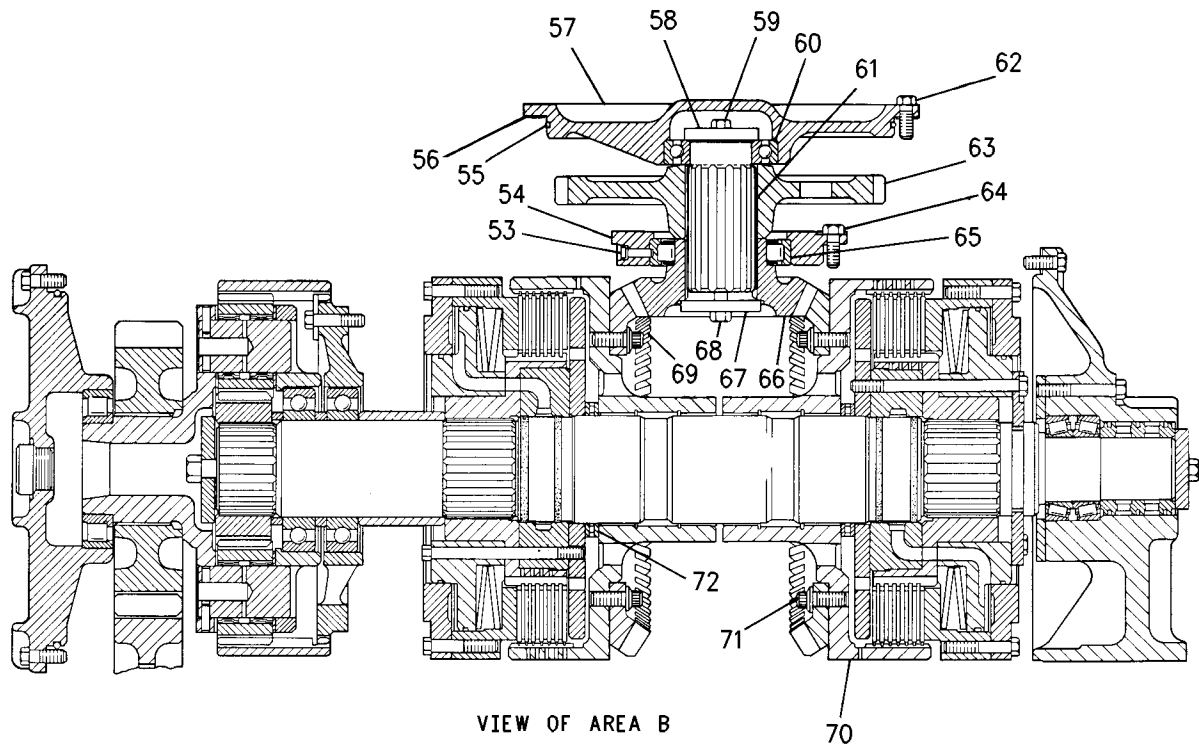
GRAPHIC #2

g00716919

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP (contd.)

i01625750



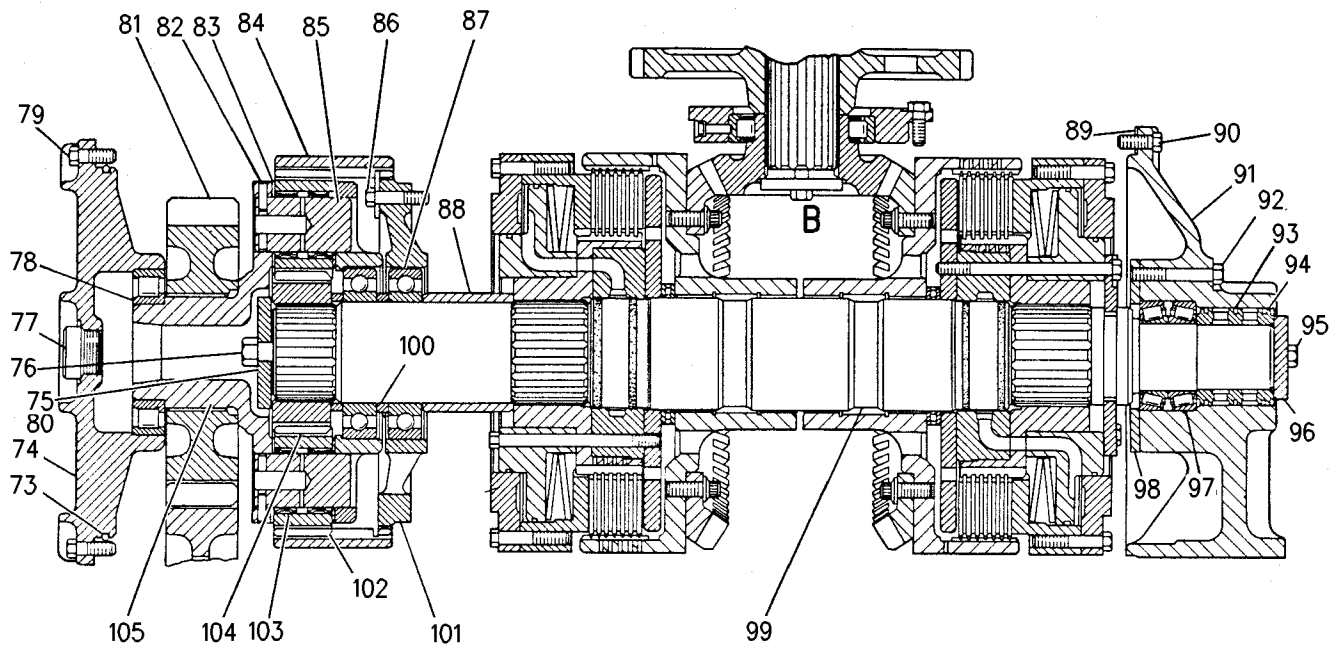
GRAPHIC #3

g00716924

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP (contd.)

i01625750



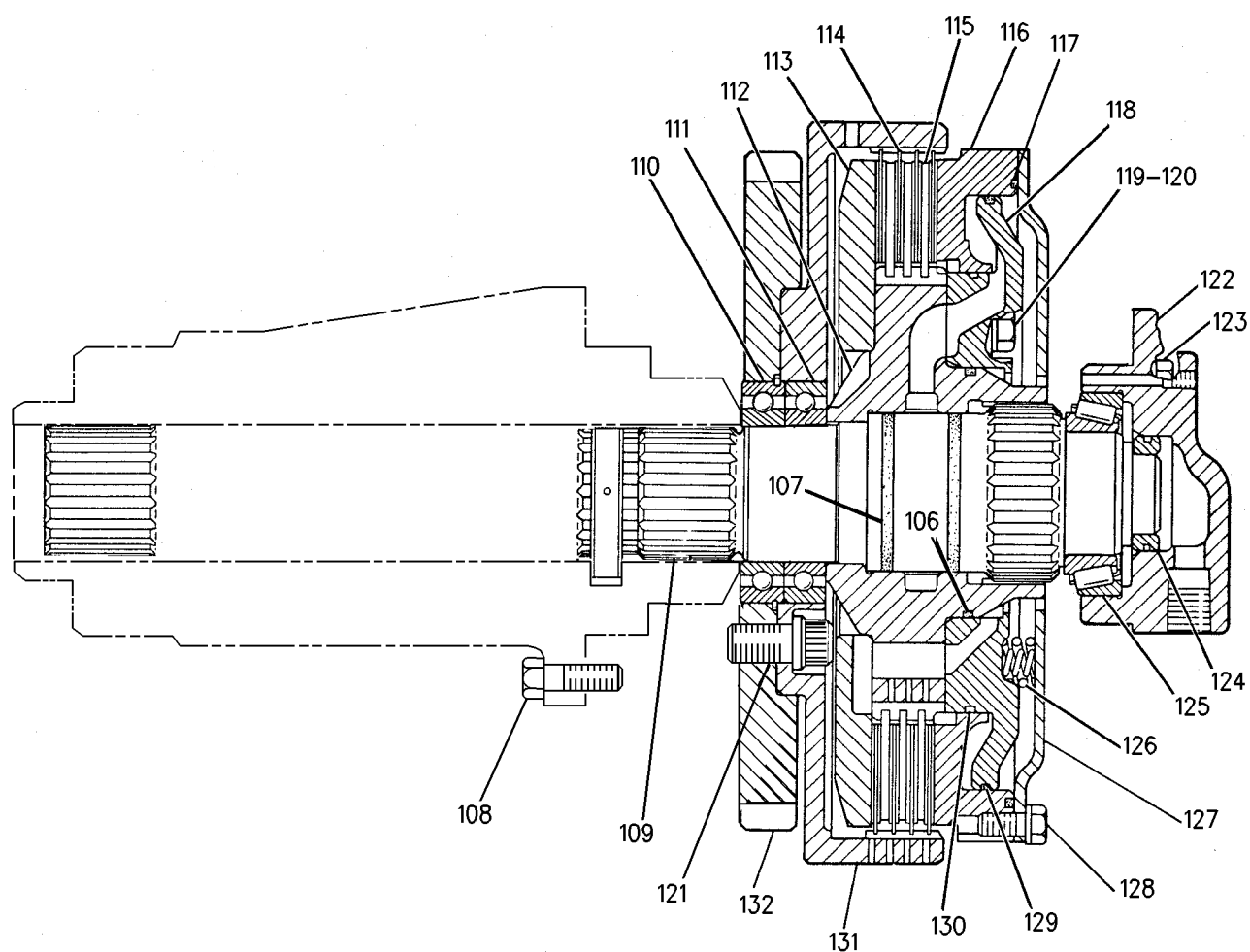
GRAPHIC #4

g00716930

IMPLEMENTS

6Y-0259 CLUTCH & GEAR GP (contd.)

i01625750



GRAPHIC #5

g00716933

IMPLEMENTS

127-6989 CONTROL GP-TOWING WINCH

S/N: 3KR1-UP

PART OF 126-8924 INSTALLATION AR-WINCH
AN ATTACHMENT

SMCS-5170

i01745993

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6V-8187	3	NUT (1/4-28 THD)	
	2	1	9S-1354	8	NUT (5/8-18 THD)	
	3	1	1V-6341	4	SEAL	
	4	1	127-6990	1	CABLE AS	
	5	1	127-6991	1	CABLE AS	
	6	1	127-8383	1	COVER AS	
		1	1F-0750	9	NUT-WELD (3/8-16 THD)	
		1	8E-5978	1	GASKET	
	7	1	6P-5661	1	GUIDE	
	8	1	030-7571	4	BOLT (3/8-16X1 IN)	
	9	1	3P-5938	1	SPRING	
	10	1	4B-1284	1	SCREW-MACHINE (1/4-20X1 IN)	
		1	6V-8185	1	NUT (1/4-20 THD)	
	11	1	8T-4205	6	WASHER-HARD (7.2X14.5X2MM THK)	
	12	1	2A-1736	1	HANDLE	
	13	1	3T-8250	1	LEVER AS	
	14	1	6P-8863	1	PLATE	
		1	4B-1282	2	SCREW-MACHINE (1/4-20X.75 IN)	
	15	1	6P-8861	1	PLATE	
	16	1	6P-8862	1	PLATE	
	17	1	3T-8341	1	BOOT	
	18	1	5M-3062	2	BOLT (3/8-16X0.75 IN)	
	19	1	8T-4896	9	WASHER-HARD (10.2X18.5X2.5MM THK)	
	20	1	2K-4973	1	LOCKNUT (3/8-16 THD)	
	21	1	3T-8340	1	PLATE	
	22	1	7T-5463	1	CHANNEL AS	
	23	1	8T-9364	5	BOLT (1/4-20X0.625 IN)	
	24	1	3T-8339	1	GASKET	
	25	1	3T-8349	1	COVER	
	26	1	6L-7751	2	ROD END	
	27	1	0S-1597	2	BOLT (1/4-28X1 IN)	
		1	2L-9038	2	LOCKNUT	
	28	1	2H-2525	1	PIN-SPRING	
		1	2P-6008	1	SHAFT-GOVERNOR CONTROL	
	29	1	3T-8343	1	BELLCRANK AS	
	30	1	8S-7048	1	ROD END	
	31	1	6Y-2044	1	SPRING	
	32	1	3T-5231	1	PLATE	
	33	1	6Y-1473	1	BLOCK	
Y	34	1	108-5461	1	VALVE GP-CONTROL	1034
	35	1	091-9035	1	SPACER (11X25X20MM THK)	
	36	1	4L-9337	1	BOLT (3/8-16X1.5 IN)	
	37	1	8T-9379	4	BOLT (3/8-16X4.25 IN)	
	38	1	7S-4244	1	CLIP	
	39	1	9G-8661	1	SPACER (10X16X20MM THK)	
	40	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)	
	41	1	135-8172	1	CONTROL AS	
	42	1	135-8173	2	NUT	
		1	5M-2894	1	WASHER-HARD (10.2X18.5X2.5MM THK)	
	43	1	135-8174	1	TAB	
	44	1	135-8175	1	PLATE	
	45	1	8T-2501	1	BOLT (3/8-16X2 IN)	
		1	135-8178	2	WASHER-RUBBER	
	46	1	135-8179	1	SPRING	
		1	135-8176	1	SPACER	

IMPLEMENTS

127-6989 CONTROL GP - TOWING WINCH (contd.)

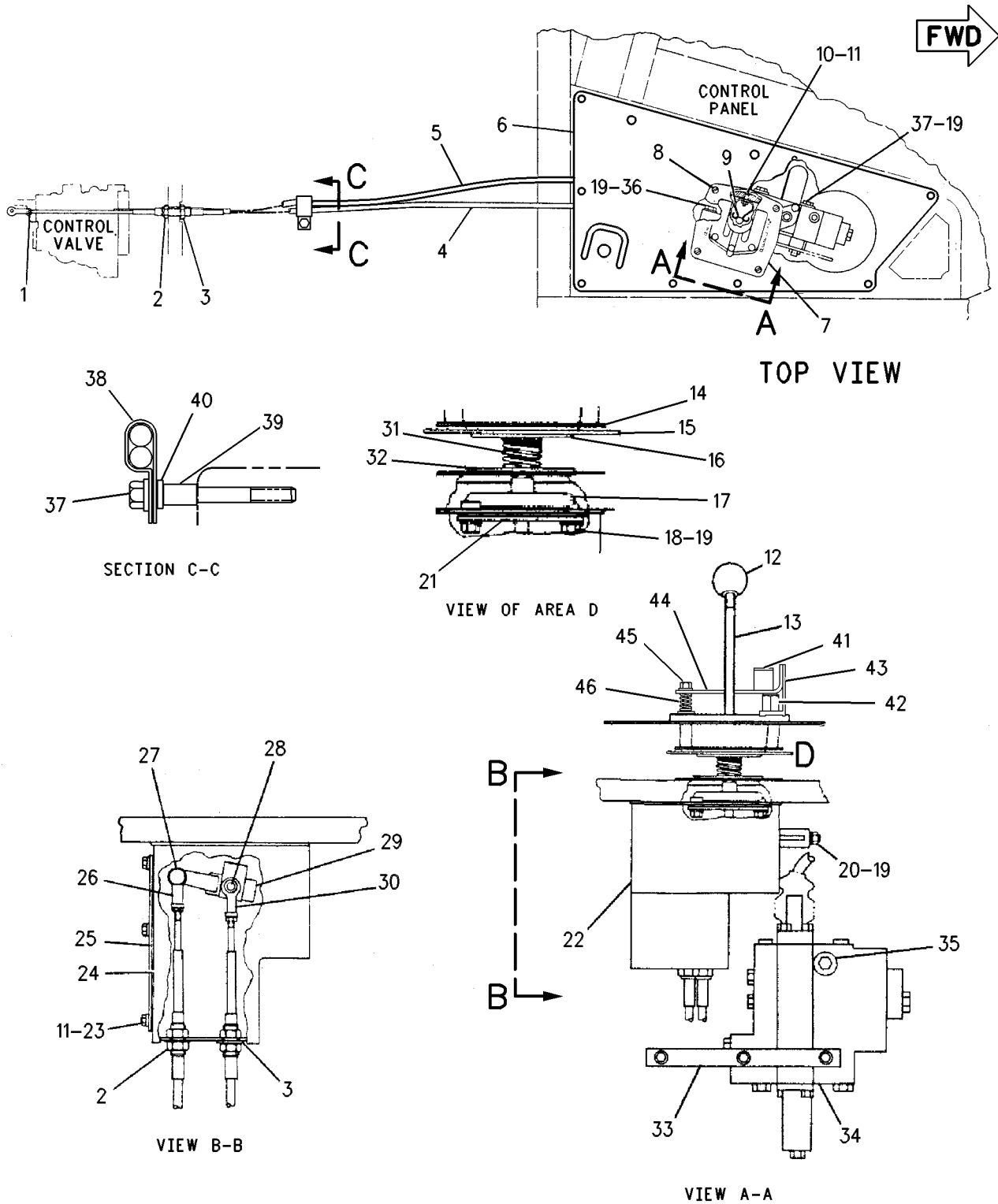
i01745993

Y-SEPARATE ILLUSTRATION

IMPLEMENTS

127-6989 CONTROL GP - TOWING WINCH (contd.)

i01745993



GRAPHIC #1

g00344455

MEMORANDA

IMPLEMENTS

3T-4993 CONTROL GP-WINCH

S/N: 9EA1-UP

PART OF 6Y-0265, 6Y-0275 WINCH GP-TOWING
AN ATTACHMENT

SMCS-5170

i01624635

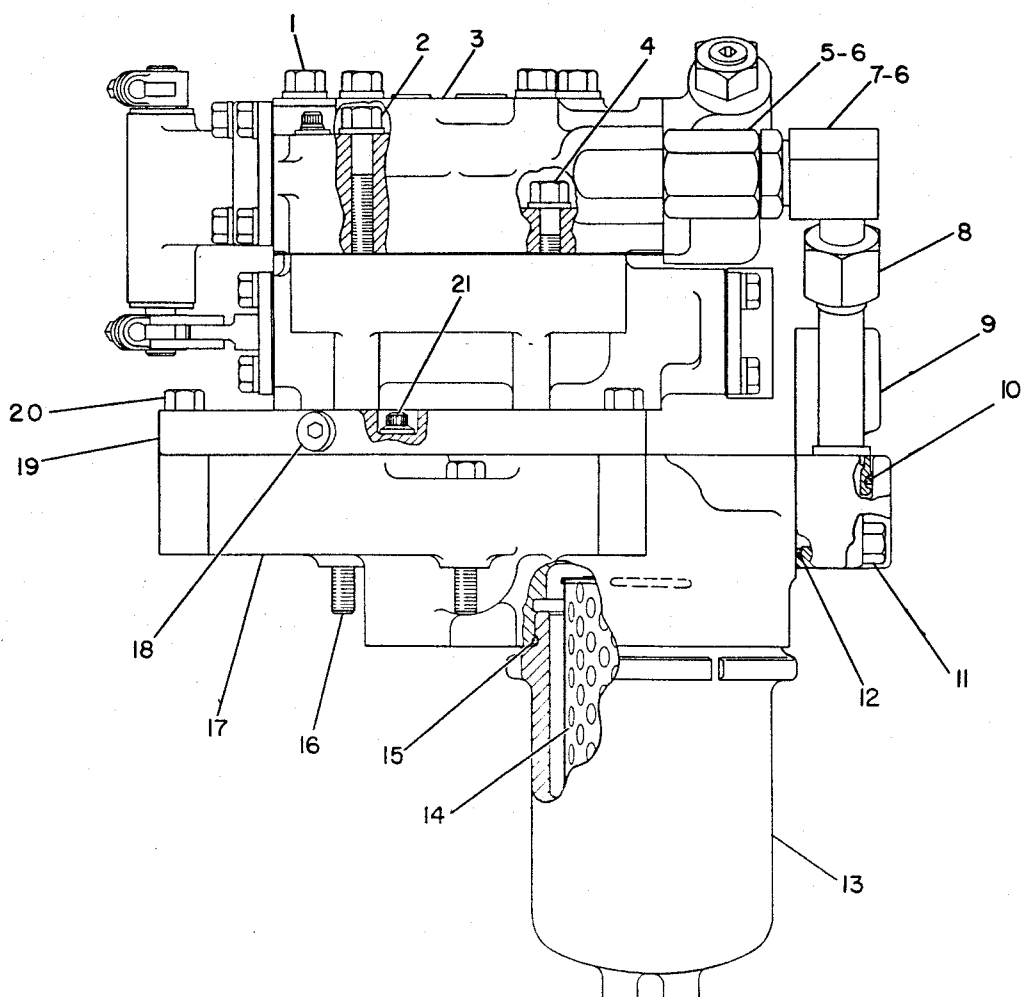
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7F-3425	4	BOLT (3/8-16X5.75IN)						
		1	5M-2894	6	WASHER-HARD (10.2X18.5X2.5MM THK)						
	2	1	5B-2638	1	BOLT (3/8-16X5.25 IN)						
CY	3	1	3T-8650	1	VALVE GP-WINCH CONTROL						1148
	4	1	8S-9191	1	BOLT (3/8-16X4 IN)						
	5	1	3T-4965	1	ADAPTER-O-RING						
	6	1	3D-2824	2	SEAL-O-RING						
	7	1	030-7950	1	ELBOW						
	8	1	3T-4969	1	TUBE AS						
	9	1	7G-1360	1	ELBOW						
	10	1	8M-4435	1	SEAL-O-RING						
	11	1	0S-1591	3	BOLT (3/8-16X1.5 IN)						
	12	1	008-2103	2	SEAL-O-RING						
	13	1	7G-7714	1	HOUSING-FILTER						
	14	1	2P-5834	1	ELEMENT-FILTER						
	15	1	2M-2561	1	SEAL-O-RING						
	16	1	0L-2070	3	BOLT (3/8-16X2.25 IN)						
Y	17	1	3T-5036	1	BYPASS GP-FILTER						1069
	18	1	9S-8004	4	PLUG						
		1	3J-1907	4	SEAL-O-RING						
	19	1	3T-5016	1	MANIFOLD						
	20	1	0S-1588	2	BOLT (3/8-16X1.25 IN)						
	21	1	1T-0822	1	BOLT-12 POINT HEAD (3/8-16X.75IN)						

C- CHANGE FROM PREVIOUS TYPE
Y- SEPARATE ILLUSTRATION

IMPLEMENTS

3T-4993 CONTROL GP-WINCH (contd.)

i01624635



GRAPHIC #1

g00155501

IMPLEMENTS

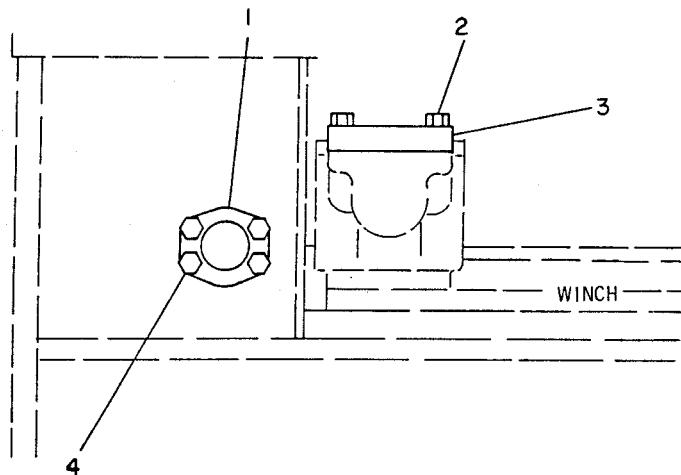
6Y-0317 COVER GP-SHIPPING

S/N: 9EA1-UP

PART OF 6Y-0265, 6Y-0275 WINCH GP-TOWING
AN ATTACHMENT

i01623080

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2Y-1349	2	FLANGE						
		1	8M-4987	1	SEAL-O-RING						
	2	1	7B-3235	4	BOLT (1/2-13X1.375 IN)						
		1	5P-8245	4	WASHER-HARD (13.5X25.5X3MM THK)						
	3	1	2Y-1371	2	FLANGE						
		1	4J-0524	1	SEAL-O-RING						
	4	1	0S-1588	4	BOLT (3/8-16X1.25 IN)						
		1	5M-2894	4	WASHER-HARD (10.2X18.5X2.5MM THK)						



GRAPHIC #1

g00178319

IMPLEMENTS

9P-7728 FAIRLEAD GP-WINCH

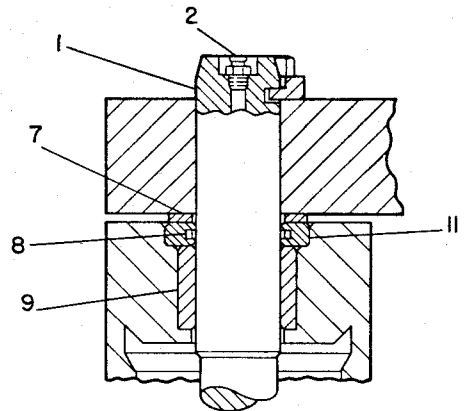
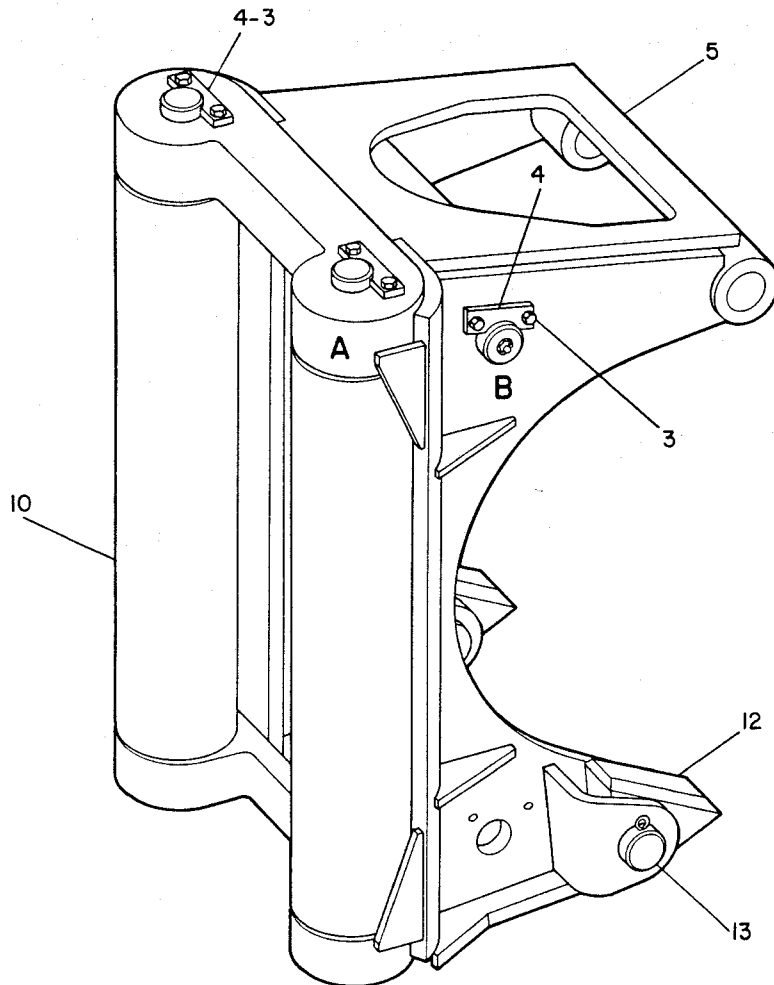
S/N: 3KR1-UP

AN ATTACHMENT

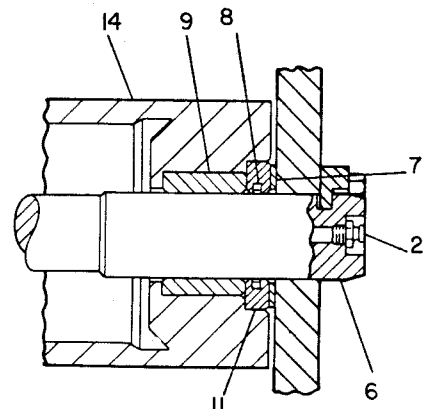
SMCS-6305

i01746004

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	6P-3470	2	SHAFT-GOVERNOR CONTROL	
	2	1	3B-8489	6	FITTING-GREASE	
	3	1	7S-9372	6	BOLT (5/8-11X1.125 IN)	
	4	1	9G-8253	3	CLIP	
	5	1	9P-7526	1	FRAME AS	
	6	1	6P-3471	1	SHAFT-GOVERNOR CONTROL	
	7	1	9P-9726	6	WASHER	
	8	1	3D-2898	6	SEAL-O-RING	
		1	5P-8476	6	SEAL-RING	
	9	1	7J-6250	6	BEARING-SLEEVE	
	10	1	6P-3473	2	ROLLER AS	
	11	1	9P-7453	6	CARRIER-SEAL	
	12	1	9P-7523	2	SUPPORT	
	13	1	1P-7545	2	PIN	
		1	3B-5325	2	PIN-COTTER	
	14	1	9P-7452	1	ROLLER AS	



VIEW OF AREA A



VIEW OF AREA B

GRAPHIC #1

g00192862

IMPLEMENTS

117-4990 FRAME GP-RIPPER

S/N: 2YP1-99999; 7KP1-UP

SINGLE SHANK

PART OF 116-2586, 152-8410 RIPPER AR
AN ATTACHMENT

SMCS-6314, 7067

i01751483

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	2	FITTING-GREASE						
	2	1	3E-6756	8	SEAL-LIP						
	3	1	3E-6758	8	SEAL-LIP						
	4	1	7X-0365	24	BOLT (3/4-10X1.5 IN)						
	5	1	7K-9211	8	SEAL-LIP						
	6	1	7T-7222	2	PIN AS						
	7	1	7T-7305	12	PLATE						
	8	1	9J-4782	2	PROTECTOR						
	9	1	9J-6689	2	PIN AS						
	10	1	9J-6691	2	PIN AS						
	11	1	9J-9055	4	PIN AS						
I	12	1	9R-6776	2	HOSE AS						
	13	1	9U-8404	2	SPACER (89.4X180X35MM THK)						
B	14	1	9W-6371	24	SPACER (108X230X3MM THK)						
	15	1	154-4492	2	PLUG-ADAPTER						
	16	1	111-2106	2	PIN AS						
	17	1	117-4995	1	FRAME & BEARING AS						
		1	3B-8489	2	FITTING-GREASE						
		1	9F-6604	2	PLATE						
	18	1	2J-1227	2	RETAINER						
	19	1	4S-1722	2	BOSS						
	20	1	8P-9770	1	PLATE						
	21	1	4T-1422	2	BEARING-SLEEVE						
	22	1	3G-1877	2	RETAINER						
	23	1	3J-7354	4	SEAL-O-RING						
	24	1	4J-5477	4	SEAL-O-RING						
	25	1	6V-8628	2	ELBOW						

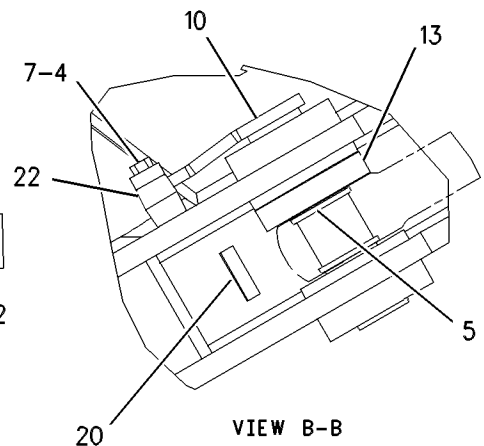
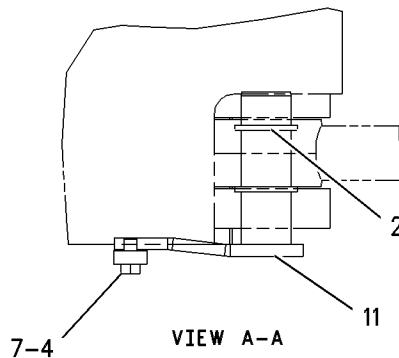
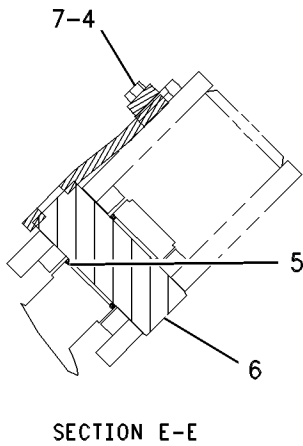
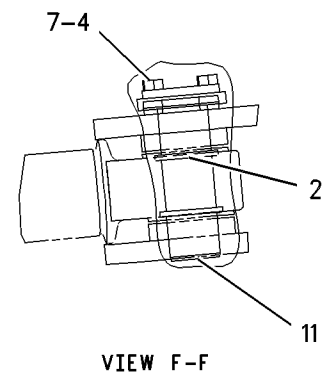
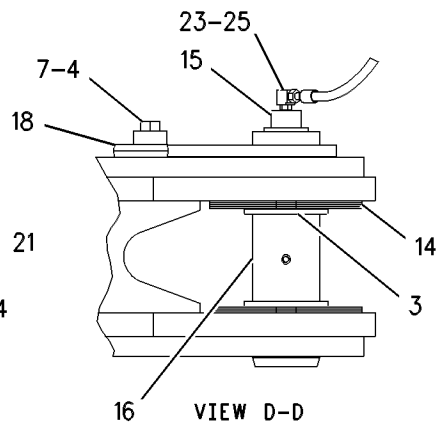
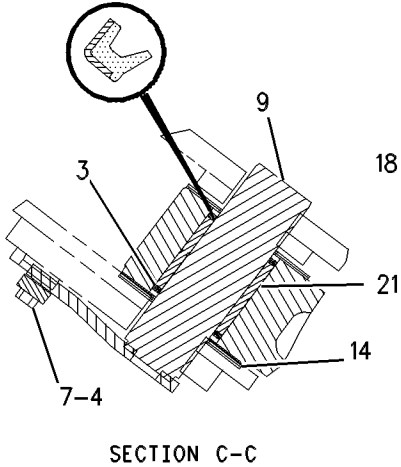
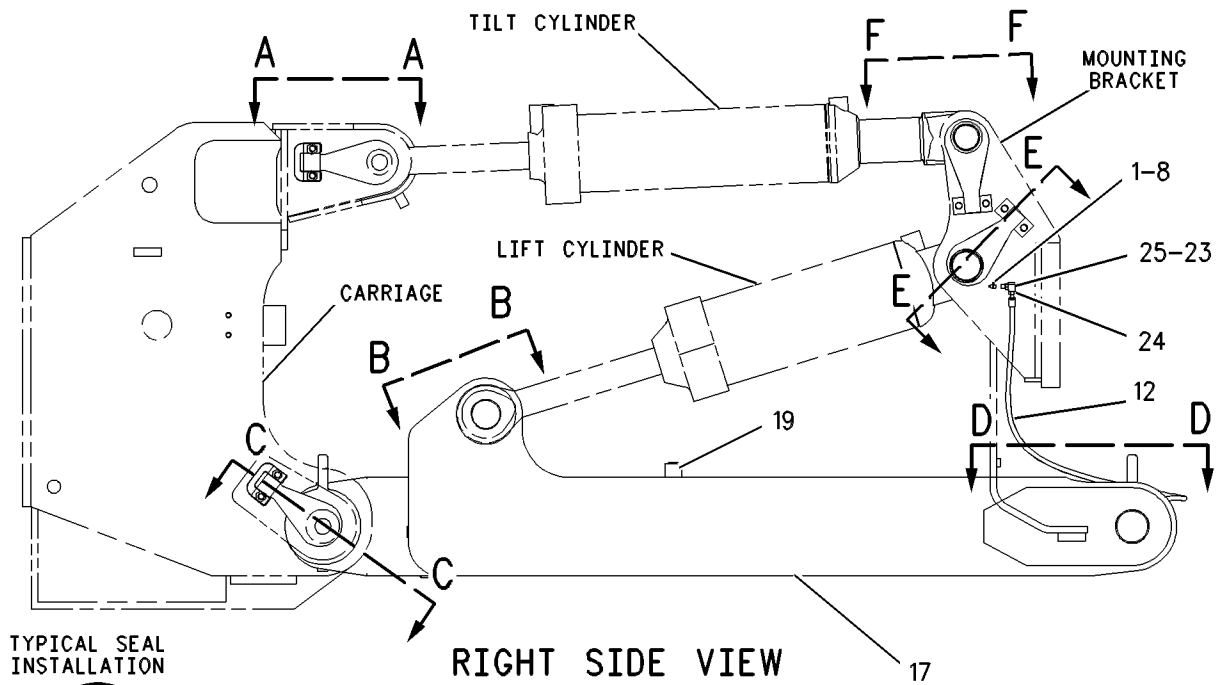
B-USE AS REQUIRED

I-SEE HOSE FABRICATION GUIDE

IMPLEMENTS

117-4990 FRAME GP-RIPPER (contd.)

i01751483



GRAPHIC #1

g00536330

IMPLEMENTS

119-7830 FRAME GP-RIPPER

S/N: 4PP1-UP

MULTI-SHANK

PART OF 119-8210 RIPPER AR

AN ATTACHMENT

SMCS-6314, 7067

i01746010

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
	2	1	3E-6756	8	SEAL-LIP	
	3	1	3E-6758	8	SEAL-LIP	
	4	1	7X-0365	24	BOLT (3/4-10X1.5 IN)	
	5	1	6Y-9287	2	SPACER (76.8X170X40MM THK)	
	6	1	7K-9211	8	SEAL-LIP	
	7	1	7T-7222	2	PIN AS	
	8	1	7T-7303	2	PIN AS	
	9	1	7T-7305	12	PLATE	
	10	1	9J-4782	2	PROTECTOR	
	11	1	9J-6691	2	PIN AS	
	12	1	9J-9055	2	PIN AS	
I	13	1	9R-6776	2	HOSE AS	
	14	1	9U-8404	2	SPACER (89.4X180X35MM THK)	
	15	1	9W-6343	2	PIN AS	
B	16	1	9W-6371	24	SPACER (108X230X3MM THK)	
	17	1	154-4492	2	PLUG-ADAPTER	
	18	1	111-2106	2	PIN AS	
	19	1	6V-8628	2	ELBOW	
	20	1	3J-7354	4	SEAL-O-RING	
	21	1	4J-5477	4	SEAL-O-RING	
	22	1	126-2372	1	FRAME & BEARING AS	
		1	4S-1722	2	BOSS	
		1	8P-9770	1	PLATE	
	23	1	3B-8489	2	FITTING-GREASE	
	24	1	7T-7190	4	BEARING-SLEEVE	
	25	1	2J-1227	2	RETAINER	
	26	1	3G-1877	2	RETAINER	

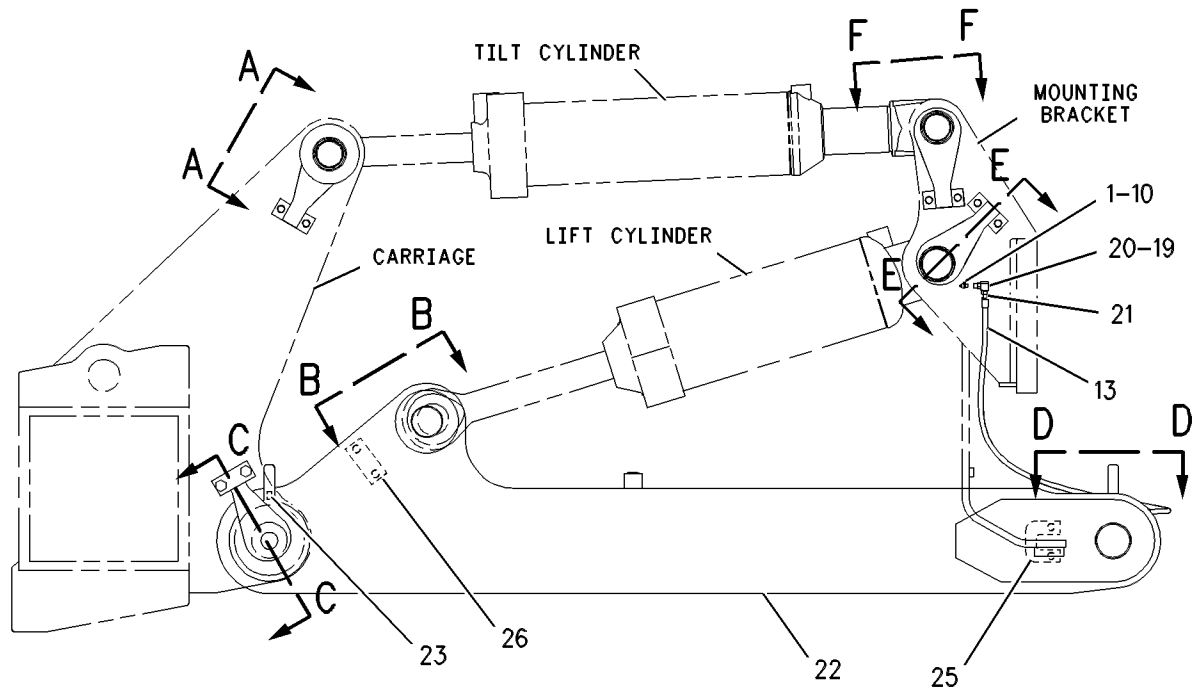
B-USE AS REQUIRED

I-SEE HOSE FABRICATION GUIDE

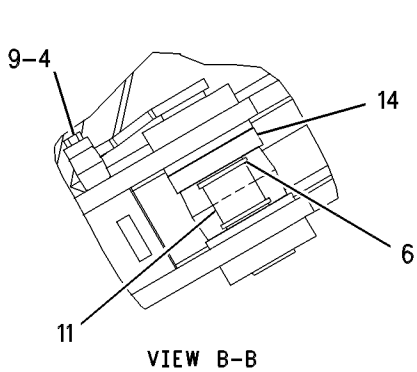
IMPLEMENTS

119-7830 FRAME GP-RIPPER (contd.)

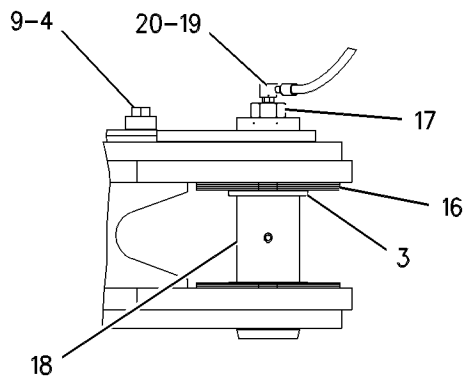
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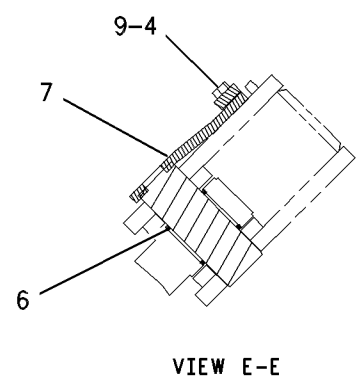
RIGHT SIDE VIEW



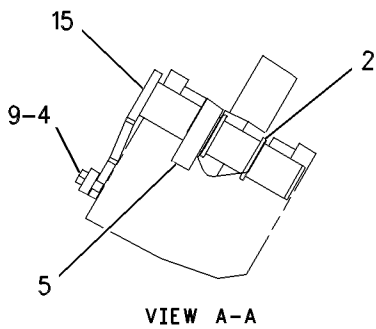
VIEW B-B



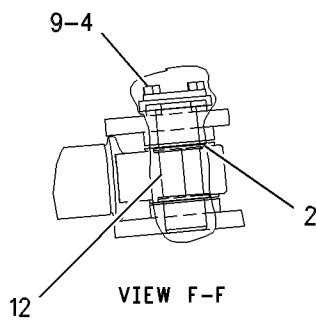
VIEW D-D



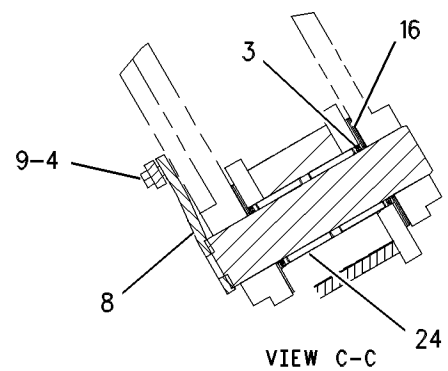
VIEW E-E



VIEW A-A



VIEW F-F



VIEW C-C

GRAPHIC #1

g00589872

IMPLEMENTS

133-0231 FRAME GP-RIPPER

S/N: 5LP1-99999

PART OF 133-0230 RIPPER AR
AN ATTACHMENT

SMCS-6314, 7067

i01746017

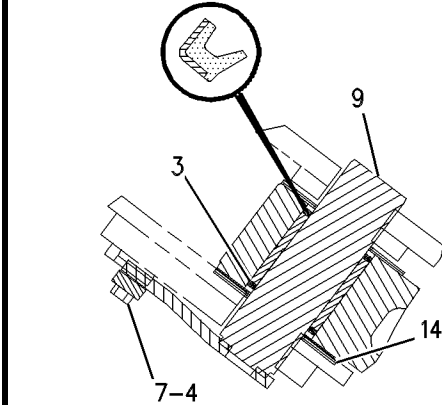
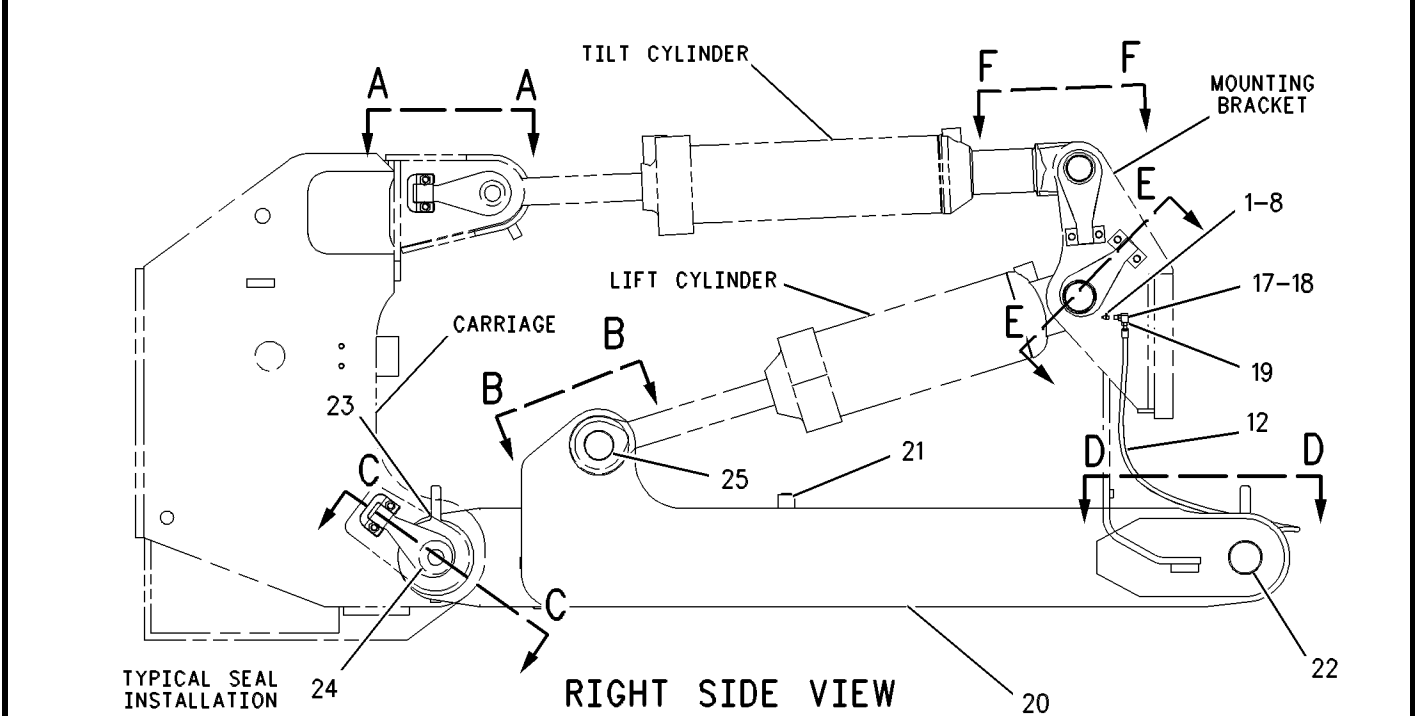
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
	2	1	3E-6756	8	SEAL-LIP	
	3	1	3E-6758	8	SEAL-LIP	
	4	1	7X-0365	24	BOLT (3/4-10X1.5 IN)	
	5	1	7K-9211	8	SEAL-LIP	
	6	1	7T-7222	2	PIN AS	
	7	1	7T-7305	12	PLATE	
	8	1	9J-4782	2	PROTECTOR	
	9	1	9J-6689	2	PIN AS	
	10	1	9J-6691	2	PIN AS	
	11	1	9J-9055	4	PIN AS	
I	12	1	9R-6776	2	HOSE AS	
	13	1	9U-8404	2	SPACER (89.4X180X35MM THK)	
B	14	1	9W-6371	24	SPACER (108X230X3MM THK)	
	15	1	154-4492	2	PLUG-ADAPTER	
	16	1	111-2106	2	PIN AS	
	17	1	6V-8628	4	ELBOW	
	18	1	3J-7354	4	SEAL-O-RING	
	19	1	4J-5477	4	SEAL-O-RING	
	20	1	133-0225	1	FRAME & BEARING AS	
		1	9F-6604	2	PLATE	
		1	3G-1877	2	RETAINER	
	21	1	4S-1722	2	BOSS	
	22	1	2V-0447	4	BEARING-SLEEVE	
	23	1	3B-8489	2	FITTING-GREASE	
	24	1	4T-1422	2	BEARING-SLEEVE	
	25	1	133-2015	4	BEARING-SLEEVE	
	26	1	2J-1227	2	RETAINER	
	27	1	8P-9770	1	PLATE	

B-USE AS REQUIRED

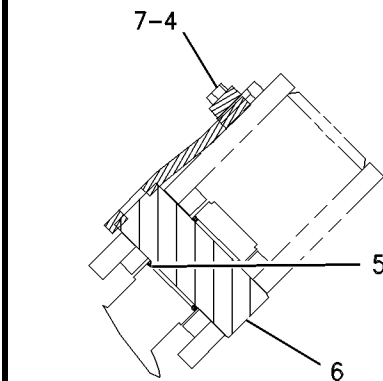
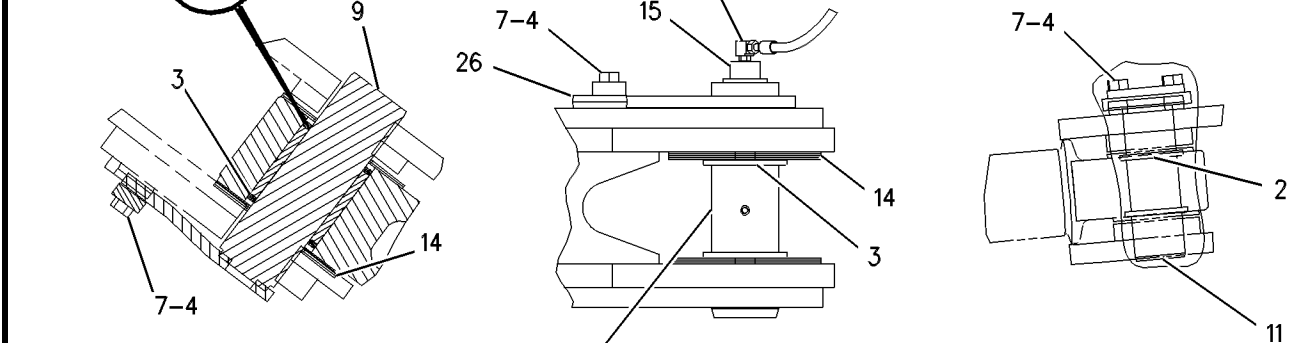
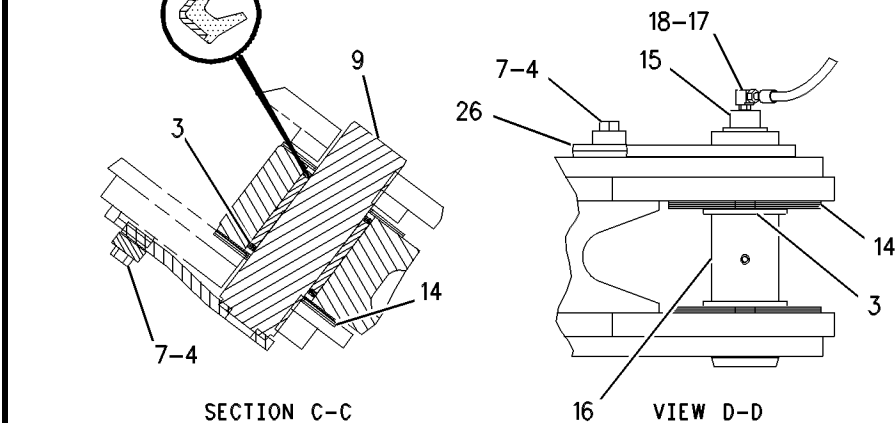
I-SEE HOSE FABRICATION GUIDE

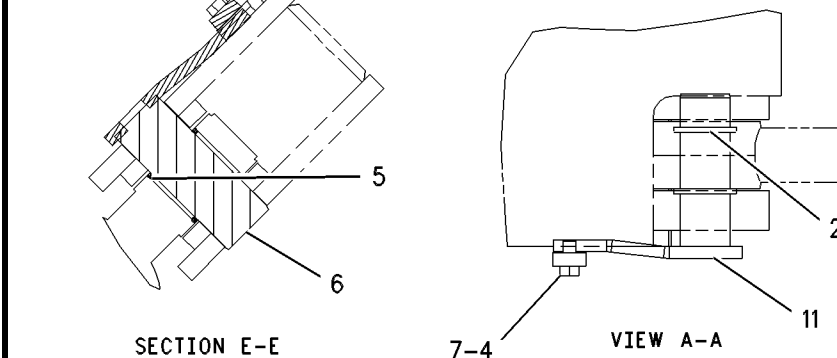
IMPLEMENTS

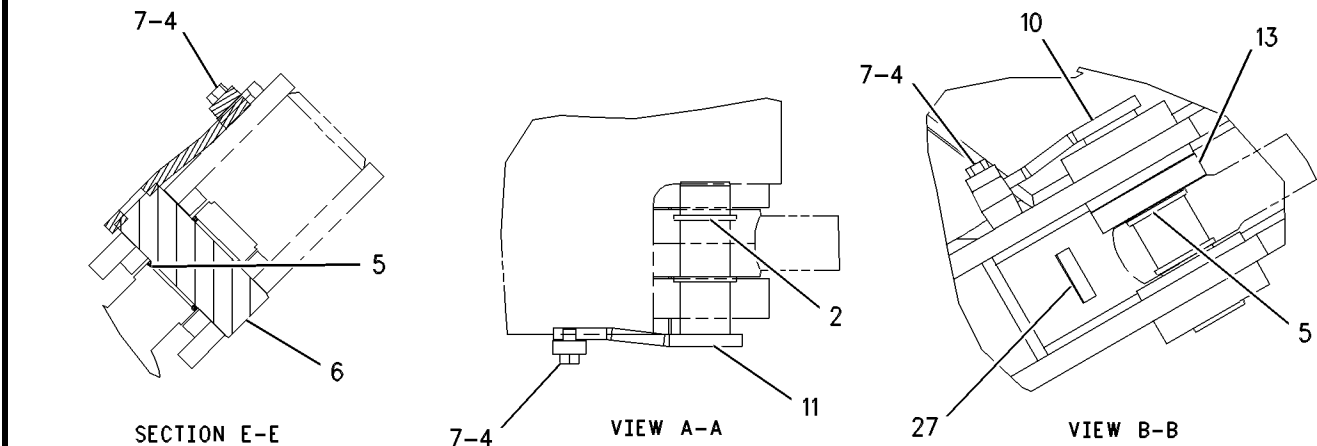
133-0231	FRAME GP-RIPPER (contd.)	i01746017



SECTION C-C







GRAPHIC #1

IMPLEMENTS

180-2399 FRAME GP-RIPPER

S/N: BEY1-UP

SINGLE SHANK-BUSHED

PART OF 180-2401 RIPPER AR

AN ATTACHMENT

SMCS-6314, 7067

i01746021

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
	2	1	3E-6756	8	SEAL-LIP	
	3	1	3E-6758	8	SEAL-LIP	
	4	1	7X-0365	24	BOLT (3/4-10X1.5 IN)	
	5	1	7K-9211	8	SEAL-LIP	
	6	1	7T-7222	2	PIN AS	
	7	1	7T-7305	12	PLATE	
	8	1	9J-4782	2	PROTECTOR	
	9	1	9J-6689	2	PIN AS	
	10	1	9J-6691	2	PIN AS	
	11	1	9J-9055	2	PIN AS	
I	12	1	9R-6776	2	HOSE AS	
	13	1	9U-8404	2	SPACER (89.4X180X35MM THK)	
B	14	1	9W-6371	26	SPACER (108X230X3MM THK)	
	15	1	154-4492	2	PLUG-ADAPTER	
	16	1	111-2106	2	PIN AS	
	17	1	6V-8628	4	ELBOW	
	18	1	3J-7354	4	SEAL-O-RING	
	19	1	4J-5477	4	SEAL-O-RING	
	20	1	133-0225	1	FRAME & BEARING AS	
		1	3G-1877	2	RETAINER	
	21	1	4S-1722	2	BOSS	
	22	1	2V-0447	4	BEARING-SLEEVE	
	23	1	3B-8489	2	FITTING-GREASE	
	24	1	4T-1422	4	BEARING-SLEEVE	
	25	1	133-2015	4	BEARING-SLEEVE	
	26	1	2J-1227	2	RETAINER	
	27	1	132-7994	2	PIN AS	

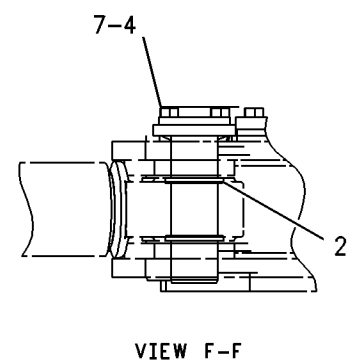
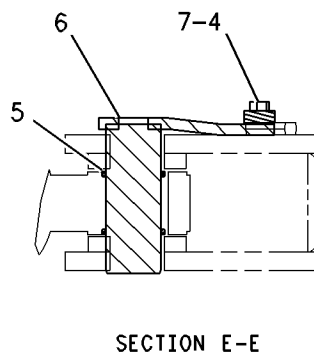
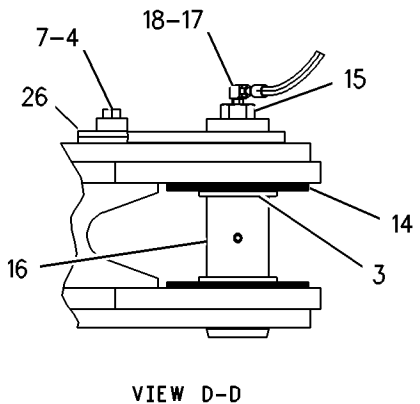
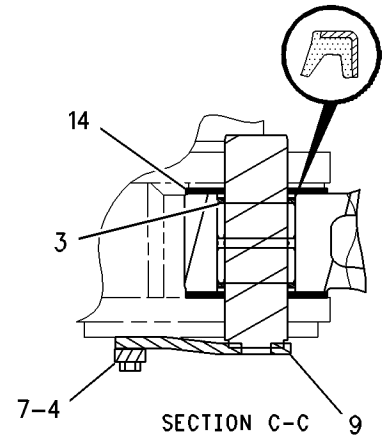
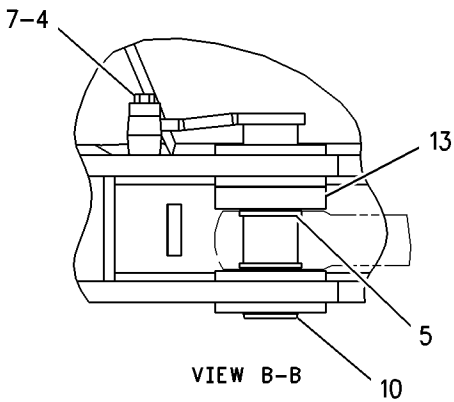
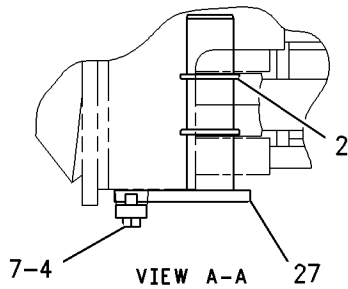
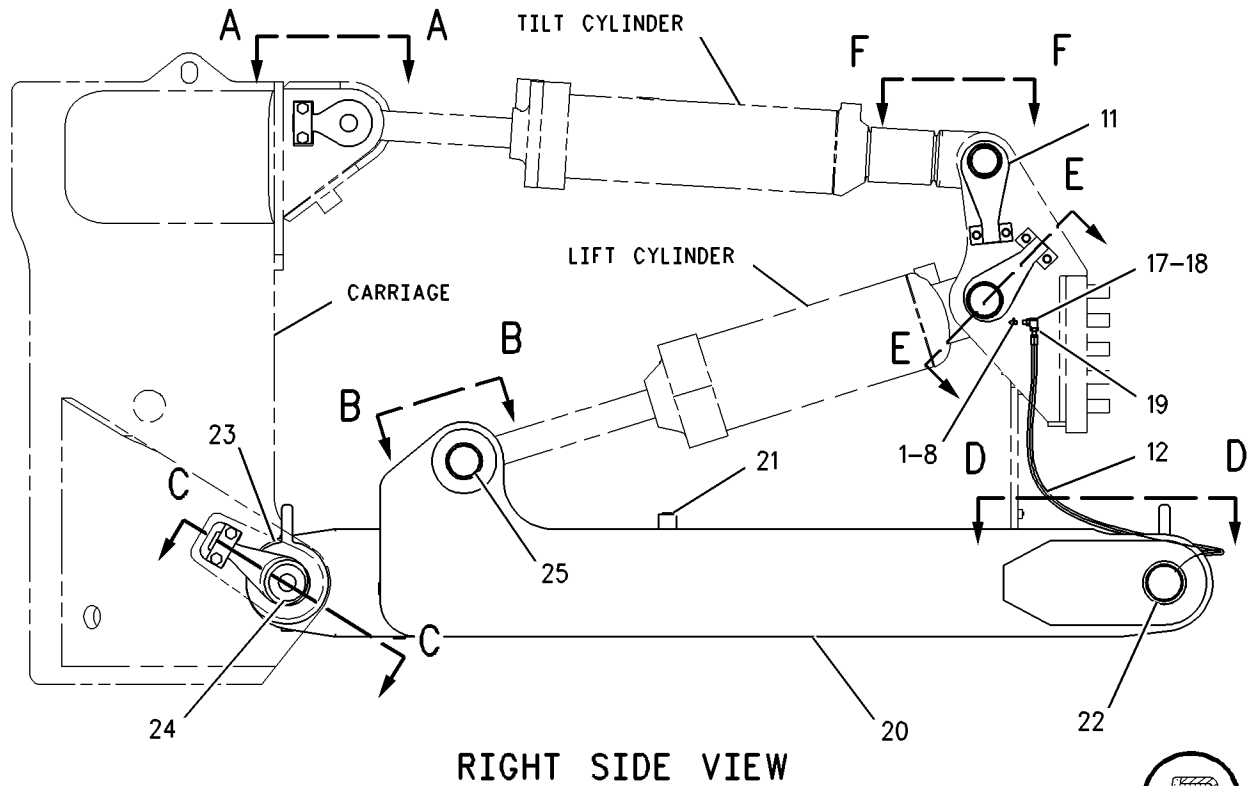
B-USE AS REQUIRED

I-SEE HOSE FABRICATION GUIDE

IMPLEMENTS

180-2399 FRAME GP-RIPPER (contd.)

i01746021



GRAPHIC #1

g00659326

IMPLEMENTS

185-1715 FRAME GP-RIPPER

S/N: BRT1-UP

SINGLE SHANK

PART OF 180-2404 RIPPER AR

AN ATTACHMENT

SMCS-6314, 7067

i01746025

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-8489	2	FITTING-GREASE	
	2	1	3E-6756	8	SEAL-LIP	
	3	1	3E-6758	8	SEAL-LIP	
	4	1	5P-9899	2	PLUG-PROTECTION	
	5	1	7K-9211	8	SEAL-LIP	
	6	1	7T-7222	2	PIN AS	
	7	1	7T-7305	12	PLATE	
	8	1	9J-4782	2	PROTECTOR	
	9	1	9J-6689	2	PIN AS	
	10	1	9J-6691	2	PIN AS	
	11	1	9J-9055	2	PIN AS	
I	12	1	9R-6776	2	HOSE AS	
	13	1	9U-8404	2	SPACER (89.4X180X35MM THK)	
B	14	1	9W-6371	26	SPACER (108X230X3MM THK)	
	15	1	111-2106	2	PIN AS	
	16	1	117-4995	1	FRAME & BEARING AS	
		1	3B-8489	2	FITTING-GREASE	
		1	4T-1422	2	BEARING-SLEEVE	
	17	1	132-7994	2	PIN AS	
	18	1	154-4492	2	PLUG-ADAPTER	
	19	1	3J-7354	4	SEAL-O-RING	
	20	1	4J-5477	4	SEAL-O-RING	
	21	1	6V-8628	4	ELBOW	
	22	1	7X-0365	24	BOLT (3/4-10X1.5 IN)	

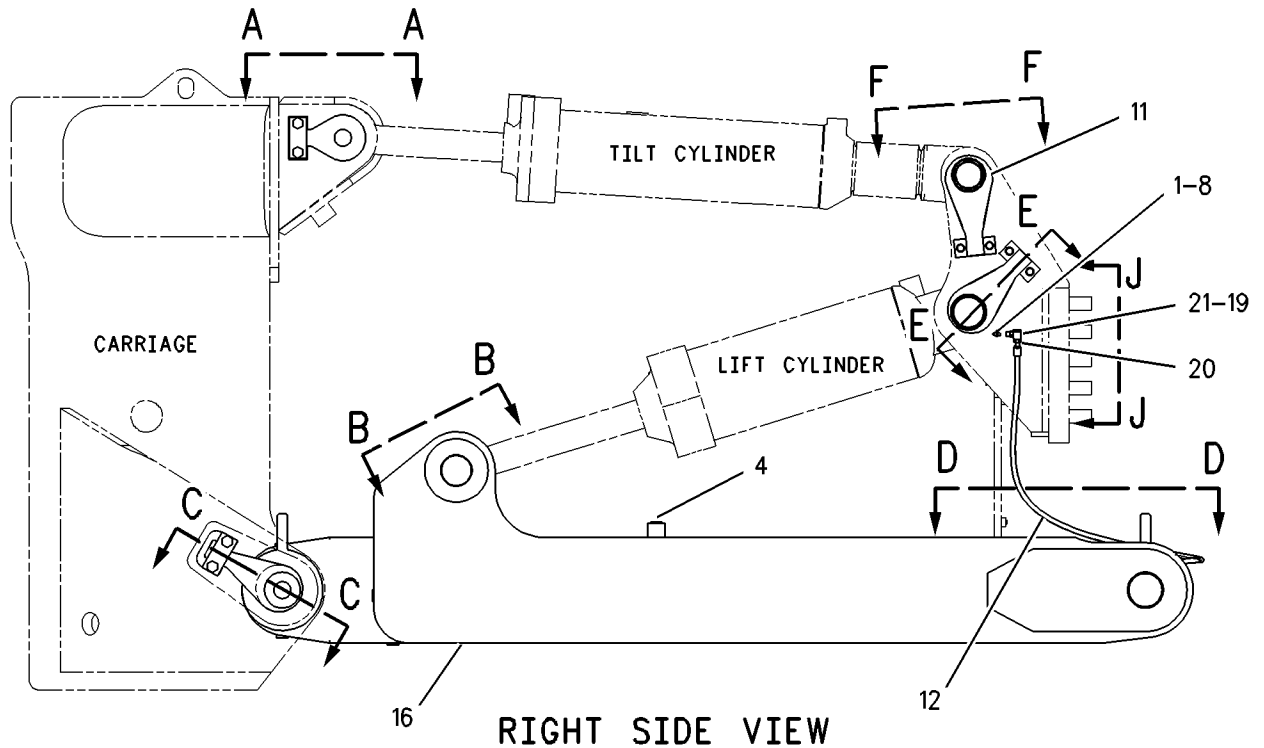
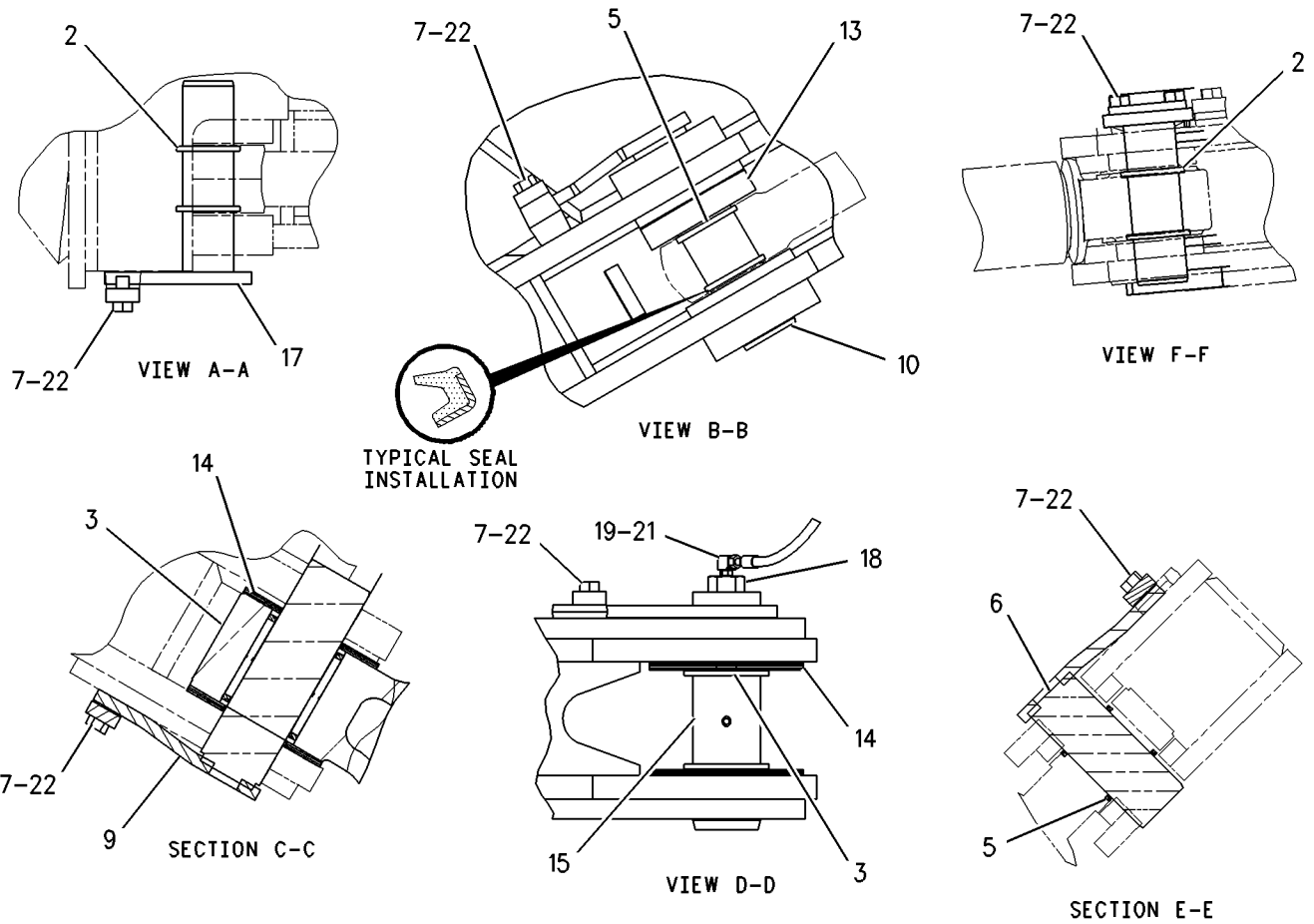
B-USE AS REQUIRED

I-SEE HOSE FABRICATION GUIDE

IMPLEMENTS

185 - 1715 FRAME GP - RIPPER (contd.)

i01746025



GRAPHIC #1

g00705851

IMPLEMENTS

8N-7507 GEAR GP-ACCESSORY

S/N: 3KR1-UP

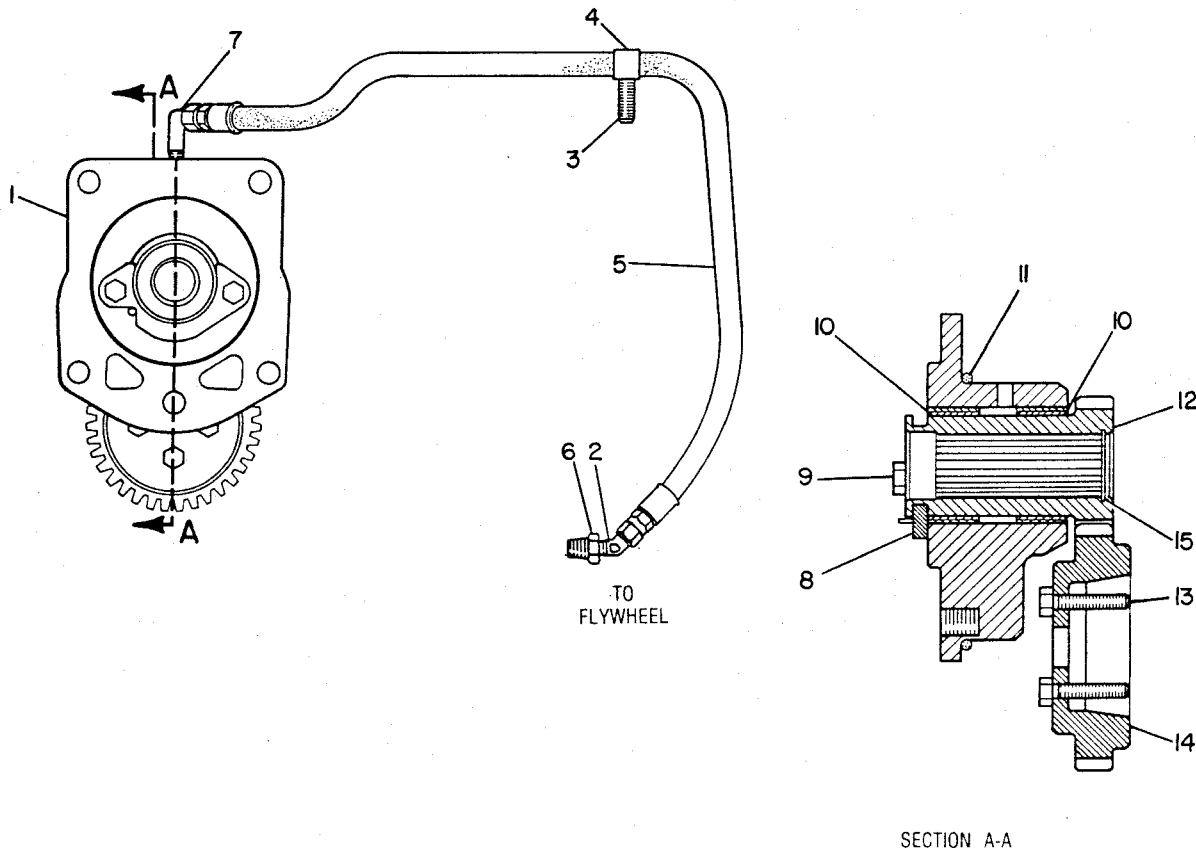
PART OF 126-8924 INSTALLATION AR-WINCH
AN ATTACHMENT

SMCS-1206

i01624639

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7N-1565	1	ADAPTER						
C	2	1	9L-5125	1	ELBOW						
	3	1	0S-1588	1	BOLT (3/8-16X1.25 IN)						
		1	5M-2894	1	WASHER-HARD (10.2X18.5X2.5MM THK)						
	4	1	4K-8864	1	CLIP						
I	5	1	9G-4524	1	HOSE AS						
	6	1	4M-5317	1	BUSHING-REDUCING						
C	7	1	5P-4479	1	ELBOW (FLARED-LONG)						
	8	1	7N-1564	1	WASHER-THRUST						
	9	1	0L-1351	2	BOLT (3/8-16X0.875 IN)						
	10	1	4N-1186	2	BEARING-SLEEVE						
	11	1	5F-3106	1	SEAL-O-RING						
	12	1	8N-0935	1	GEAR (22 TEETH) (PUMP DRIVE)						
	13	1	1A-9579	4	BOLT (5/16-18X1.5 IN)						
	14	1	8N-0934	1	GEAR-CAMSHAFT (44 TEETH) (REAR)						
	15	1	2D-6398	1	RING-RETAINING						

C-CHANGE FROM PREVIOUS TYPE
I-SEE HOSE FABRICATION GUIDE



GRAPHIC #1

g00180381

IMPLEMENTS

8P-2397 GUIDE GP-ROLLER

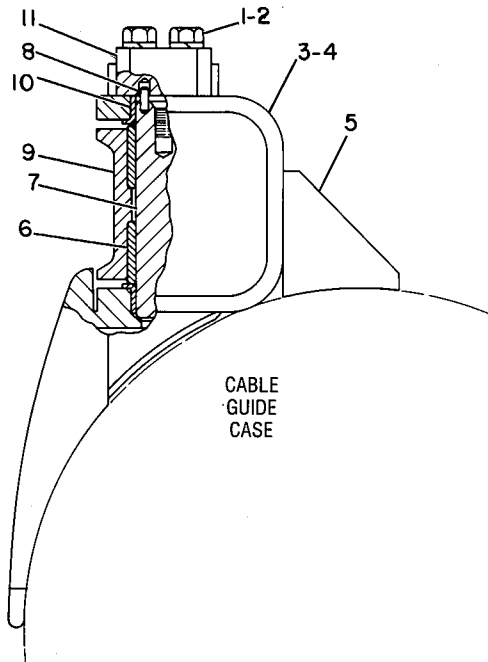
S/N: 3KR1-UP

AN ATTACHMENT

SMCS-5180

i00569815

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	0S-1625	4	BOLT (5/8-11X2.5IN)						
	2	1	3B-4510	4	LOCKWASHER						
	3	1	8P-2392	1	SUPPORT AS-RH						
	4	1	8P-2391	1	SUPPORT AS-LH						
		1	2P-2949	1	GUSSET						
	5	1	2P-3555	2	GUSSET						
	6	1	7J-9884	4	BEARING						
	7	1	2P-3559	2	SHAFT AS						
					(EACH INCLUDES)						
	8	1	9S-1307	1	DOWEL						
	9	1	8P-2933	2	ROLLER-CABLE GUIDE						
	10	1	2P-3558	4	SLEEVE						
	11	1	2P-2003	1	BAR AS						



GRAPHIC #1

g00135540

IMPLEMENTS

126-8924 INSTALLATION AR-WINCH

S/N: 3KR1-UP
AN ATTACHMENT

SMCS-5163

i01751522

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	148-8313	1	ADAPTER GP						
	5P-6944	1	ADAPTER-STRAIGHT THREAD						
	3K-0360	1	SEAL-O-RING						
Y	127-6989	1	CONTROL GP-TOWING WINCH						1082
Y	8N-7507	1	GEAR GP-ACCESSORY						1100
Y	127-6986	1	LINES GP-WINCH						988
Y	129-4607	1	MOUNTING GP-PUMP						1115
Y	127-6983	1	MOUNTING GP-WINCH						1124
Y	7G-6788	1	PUMP GP-GEAR						992
			-OR-						
Y	7G-6787	1	PUMP GP-GEAR						991
Y	9T-1080	1	PUMP GP-VANE						994
			S/N: 3KR1462-UP						
	148-8439	1	TEE GP						
	6V-8774	1	TEE						
	6V-8397	2	SEAL-O-RING						
	3J-1907	1	SEAL-O-RING						
Y	4T-2698	1	VALVE GP-CHECK						1023
			S/N: 3KR1462-UP						
	9G-5127	1	BREATHER						
I	7G-2387	1	HOSE AS						
I	8W-2957	1	HOSE AS						
I	9W-4364	1	HOSE AS						
	1J-2859	1	SEAL-O-RING						
	4F-9653	1	SEAL-O-RING						

I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

<END>

111-0625 KIT-OVERPACK

S/N: 3KR1-UP
FOR USE WITH ANY D10 BULLDOZER
AN ATTACHMENT

SMCS-6050

i01746034

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	4L-6459	12	BOLT (3/8-16X2.5 IN)						
	5C-6565	15	BOLT (1/2-13X1.125 IN)						
	5M-3062	2	BOLT (3/8-16X0.75 IN)						
	5P-2228	4	BOLT (1/2-13X1 IN)						
	5S-7379	9	BOLT (3/8-16X0.875 IN)						
	5S-7382	12	BOLT (3/8-16X1.375 IN)						
	5S-7383	6	BOLT (3/8-16X1.75 IN)						
	7X-0288	6	BOLT (3/8-16X1.625 IN)						
	7X-0311	6	BOLT (7/16-14X2.25 IN)						
	7X-0315	6	BOLT (7/16-14X3.25 IN)						
	7X-0325	2	BOLT (1/2-13X2.5 IN)						
	7X-0379	12	BOLT (7/8-9X1.50 IN)						
	7X-0381	4	BOLT (7/8-9X2 IN)						
	7X-0394	6	BOLT (7/8-9X7 IN)						
	7X-0396	6	BOLT (7/8-9X8.5 IN)						
	7X-0403	1	BOLT (1-8X2.25 IN)						
	7X-0405	14	BOLT (1-8X2.75 IN)						

IMPLEMENTS

111-0625 KIT -OVERPACK (contd.)

i01746034

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	8K-5130	6	BOLT (1-8X11 IN)						
	8T-8911	2	BOLT (5/16-18X2 IN)						
	8T-8917	15	BOLT (1/2-13X1.25 IN)						
	8T-9393	3	BOLT (5/8-11X1.5 IN)						
	8T-9400	4	BOLT (7/8-9X2.5 IN)						
	9B-7237	19	BOLT (3/8-16X1.25 IN)						
	1J-7468	6	CLAMP						
	9W-2877	4	CLAMP						
	4T-3981	6	CLIP (HOLD DOWN)						
	5F-7055	4	CLIP (COMPRESSION)						
	7S-3916	4	CLIP (TAB)						
	7S-3919	4	CLIP (SLOT)						
	7S-8920	2	CLIP (SLOT)						
	7S-8921	2	CLIP (TAB)						
	3B-8489	2	FITTING-GREASE						
	1P-4576	12	FLANGE-HALF						
	1P-4577	12	FLANGE-HALF						
	1P-5760	4	FLANGE-HALF						
	5P-8522	2	GROMMET						
	9W-4361	6	MOUNT						
	6V-8801	12	NUT (3/8-16 THD)						
	6V-8188	4	NUT (1/2-13 THD)						
	6V-8189	2	NUT (5/16-18 THD)						
	2J-3507	6	NUT-FULL (1-8 THD)						
	7X-0449	6	NUT-FULL (7/8-9 THD)						
	5J-5365	2	PIN						
	9W-3215	2	PLATE						
	6J-5986	4	RETAINER						
	6J-7500	4	RETAINER						
	9J-2365	5	RETAINER						
	5L-4756	1	RING-RETAINING						
	5P-2322	2	SEAL-LIP						
	4J-0520	12	SEAL-O-RING						
	4J-5267	9	SEAL-O-RING						
	1P-3703	6	SEAL-RECTANGULAR						
	1P-3705	4	SEAL-RECTANGULAR						
B	4T-9707	15	SHIM (.8MM THK)						
B	8E-1378	15	SHIM (.8MM THK)						
	9B-1948	1	SPACER (1.03X1.63X1 IN THK)						
	1D-5875	2	SPACER (.53X1.25X1.13 IN THK)						
	7T-4809	4	SPACER (96.5X114.3X16.5MM THK)						
	7K-1181	4	STRAP-CABLE						
	8T-2561	6	WASHER-HARD (10.5X28.5X5MM THK)						
	8T-4122	3	WASHER-HARD (17X32X3.5MM THK)						
	8T-5360	6	WASHER (12X22.5X2.5MM THK)						
	5P-1075	14	WASHER-HARD (10.2X22.5X3MM THK)						
	7X-0525	6	WASHER-HARD (24X41.5X6MM THK)						
	7X-0572	6	WASHER-HARD (24X44.5X6MM THK)						
	7X-0589	6	WASHER-HARD (12X28.5X5MM THK)						
	8T-4223	15	WASHER-HARD (13.5X25.5X3MM THK)						
	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						
	8T-4896	30	WASHER-HARD (10.2X18.5X2.5MM THK)						
B-USE AS REQUIRED									
<END>									

IMPLEMENTS

135-0821 KIT-OVERPACK

S/N: 3KR1-UP
FOR USE WITH RIPPER AR
AN ATTACHMENT

SMCS-6050

i01746035

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	9U-9623	2	BAR						
	4L-6454	4	BOLT (3/8-16X1 IN)						
	4L-9337	6	BOLT (3/8-16X1.5 IN)						
	7X-0288	4	BOLT (3/8-16X1.625 IN)						
	7X-0345	8	BOLT (5/8-11X1.75 IN)						
	7X-0365	12	BOLT (3/4-10X1.5 IN)						
	7X-0405	12	BOLT (1-8X2.75 IN)						
	7X-0439	12	BOLT (1 1/2-6X5 IN)						
	8T-2502	12	BOLT (3/8-16X1.125 IN)						
	8T-7008	2	BOLT (3/8-16X3 IN)						
	6K-0138	4	BOLT-LOCKING (5/8-11X1.25 IN)						
	9M-2904	6	CLAMP-HOSE						
	3G-8054	3	CLIP (TAB)						
	3G-8057	3	CLIP (SLOT)						
	4P-7581	1	CLIP						
	8E-1042	2	CLIP						
	8E-1043	2	CLIP						
	6V-8724	1	ELBOW						
	6V-8628	4	ELBOW						
	6V-8723	2	ELBOW						
	8T-1905	1	ELBOW						
	3B-8489	2	FITTING-GREASE						
	1P-4577	12	FLANGE-HALF						
	5P-8112	2	GROMMET						
	6V-0974	3	GROMMET						
	130-9191	4	GROMMET						
	7T-4501	1	PIN						
	7T-4502	1	PIN						
	125-9215	1	PIN						
	135-5114	1	PIN						
	102-9062	1	PIN AS-G.E.T.						
	102-9073	1	SPRING						
	7T-7305	9	PLATE						
	193-3081	1	PLATE AS-LH						
	1F-0750	2	NUT-WELD (3/8-16 THD)						
	193-3080	1	PLATE AS-RH						
	1F-0750	2	NUT-WELD (3/8-16 THD)						
	9W-8576	2	PLUG						
	9J-4782	2	PROTECTOR						
	6Y-1202	3	RETAINER AS						
	7M-9107	1	RING-LOCK						
	6K-3630	1	RING						
	7J-4169	2	RING-SNAP						
	3E-6756	6	SEAL-LIP						
	3E-6758	6	SEAL-LIP						
	7K-9211	6	SEAL-LIP						
	3J-1907	2	SEAL-O-RING						
	3J-7354	4	SEAL-O-RING						
	3K-0360	2	SEAL-O-RING						
	4J-0520	12	SEAL-O-RING						
	4J-5477	4	SEAL-O-RING						
	6V-8397	4	SEAL-O-RING						
	130-1977	2	SHIELD						
	139-2456	2	SHIELD-LH						
	139-2455	2	SHIELD-RH						

IMPLEMENTS

135-0821 KIT-OVERPACK (contd.)

i01746035

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	6Y-9287	2	SPACER (76.8X170X40MM THK)						
	9U-8404	2	SPACER (89.4X180X35MM THK)						
	9W-6371	12	SPACER (108X230X3MM THK)						
	9W-1991	2	SPACER (13.94X17.14X40MM THK)						
	9X-6772	3	STRAP-CABLE						
	7X-0515	8	WASHER-HARD (17X35X5MM THK)						
	8T-4167	2	WASHER-HARD (26X44X4MM THK)						
	5P-1075	10	WASHER-HARD (10.2X22.5X3MM THK)						
	7X-0537	12	WASHER-HARD (40.5X67X6MM THK)						
	7X-0616	12	WASHER-HARD (28X57X6MM THK)						
	8T-4896	19	WASHER-HARD (10.2X18.5X2.5MM THK)						
<END>									

IMPLEMENTS

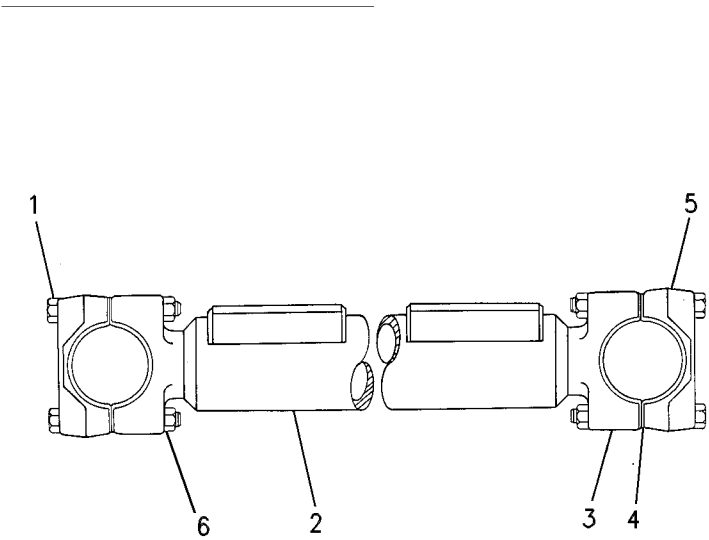
9J-6061 LINK GP-STABILIZER

S/N: 4KP1-UP; 4LP1-UP
PART OF 4T-8186 PUSH ARM GP
AN ATTACHMENT

SMCS-6071, 7203

i00764678

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
B	1	1	7X-0396	8	BOLT (7/8-9X8.5IN)						
	2	1	9J-6063	1	LINK AS						
	3	1	3G-7891	2	BEARING						
	4	1	8E-1378	52	SHIM (.8MM THK)						
	5	1	9J-6062	2	CAP-BEARING						
	6	1	7X-0449	8	NUT-FULL (7/8-9 THD)						
B-USE AS REQUIRED											



GRAPHIC #1

g00347935

IMPLEMENTS

110-4724 LINK GP-STABILIZER

S/N: 3KR1-UP

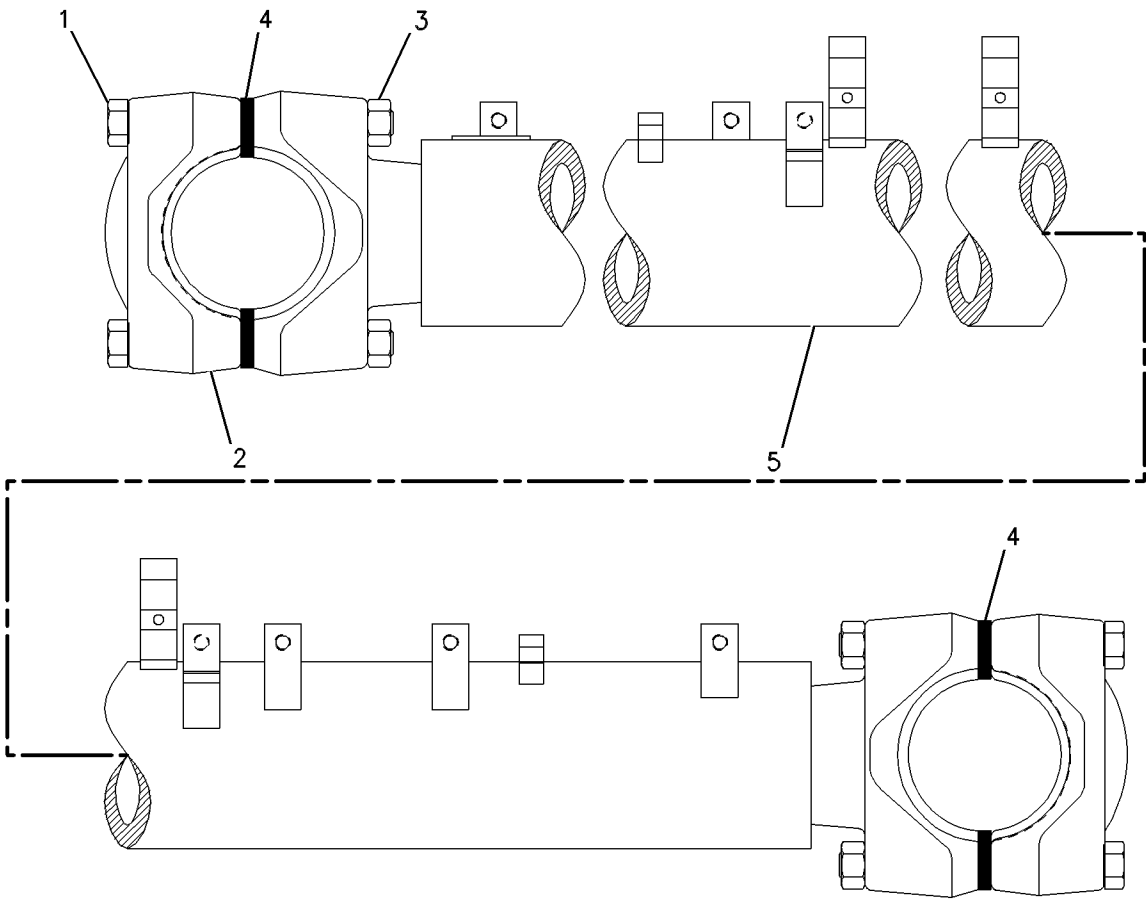
PART OF 117-5724 CYLINDER AR-DUAL TILT
AN ATTACHMENT

SMCS-6071, 7203

i00764674

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-0396	8	BOLT (7/8-9X8.5IN)						
	2	1	9J-6062	2	CAP-BEARING						
	3	1	7X-0449	8	NUT-FULL (7/8-9 THD)						
B	4	1	8E-1378	52	SHIM (.8MM THK)						
	5	1	110-4729	1	LINK AS						
		1	3G-7891	2	BEARING						
		1	8P-9770	1	PLATE (84MM X 25MM X 3MM)						

B-USE AS REQUIRED



GRAPHIC #1

g00347934

IMPLEMENTS

8E-7804 LINKAGE GP-IMPLEMENT

S/N: 3KR1-UP

ADJUSTABLE RIPPER

PART OF 117-7091 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5063

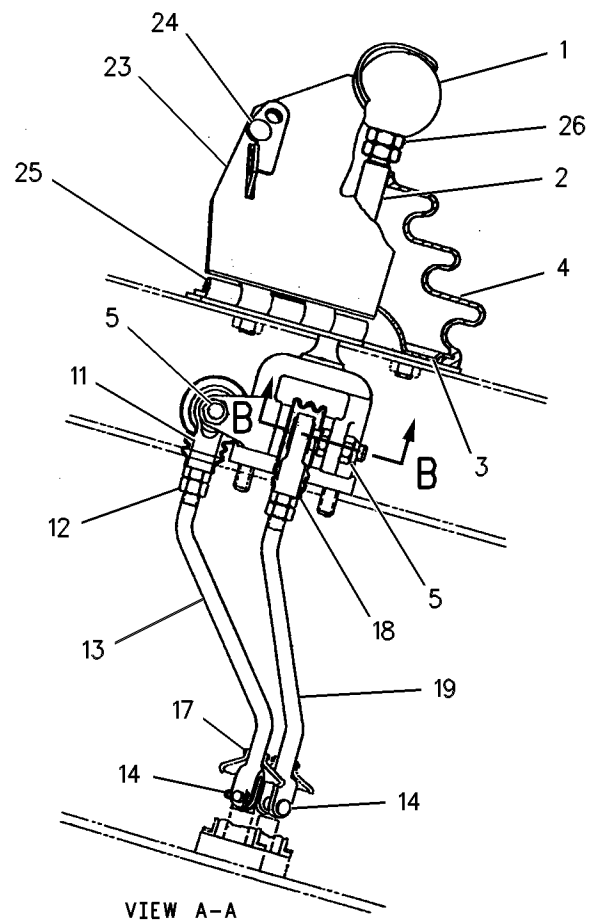
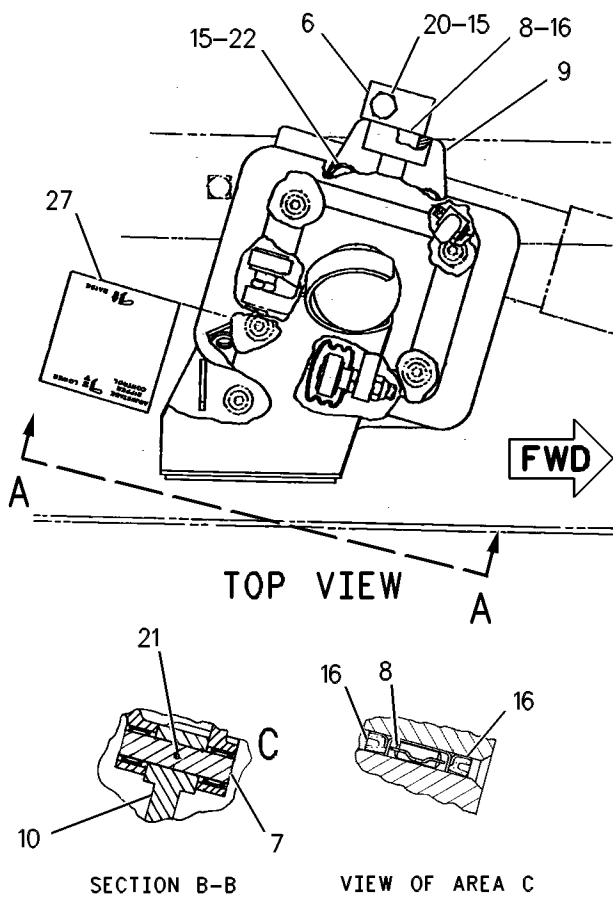
i01751728

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2A-1736	1	HANDLE						
	2	1	122-4545	1	LEVER						
	3	1	9U-9337	1	PLATE						
	4	1	8E-7364	1	BOOT						
	5	1	2L-6267	2	LOCKNUT						
	6	1	3P-3676	1	CLAMP						
	7	1	174-5733	1	SHAFT						
	8	1	4J-3044	4	BEARING AS-NEEDLE						
	9	1	3T-9345	1	BRACKET						
	10	1	174-5732	1	SHAFT						
	11	1	5J-5315	2	ROD END						
	12	1	6V-8183	2	NUT-FULL (3/8-24 THD)						
	13	1	6P-7072	1	ROD						
	14	1	9S-1303	2	PIN						
		1	3B-4607	2	PIN-COTTER						
	15	1	8T-4896	3	WASHER-HARD (10.2X18.5X2.5MM THK)						
	16	1	8T-0741	8	SEAL-LIP						
	17	1	1S-9593	2	STRAP-CABLE						
	18	1	169-1644	2	BOOT						
	19	1	3T-2592	1	ROD						
	20	1	5S-7383	1	BOLT (3/8-16X1.75 IN)						
		1	6V-8801	1	NUT (3/8-16 THD)						
	21	1	1H-1200	1	PIN-SPRING						
	22	1	8T-2502	2	BOLT (3/8-16X1.125 IN)						
	23	1	119-7308	1	PLATE AS						
	24	1	122-6133	2	WASHER (CURVED SPRING) (8.03MM ID)						
		1	4B-4463	1	RIVET						
	25	1	109-0628	1	HINGE						
	26	1	1B-4430	2	NUT-JAM (1/2-20 THD)						
	27	1	197-5108	1	FILM-INSTRUCTION (RIPPER CONTROL)						

IMPLEMENTS

8E-7804 LINKAGE GP - IMPLEMENT (contd.)

i01751728



GRAPHIC #1

g00610603

IMPLEMENTS

8E-9869 LINKAGE GP-IMPLEMENT

S/N: 3KR1-UP

DUAL TILT

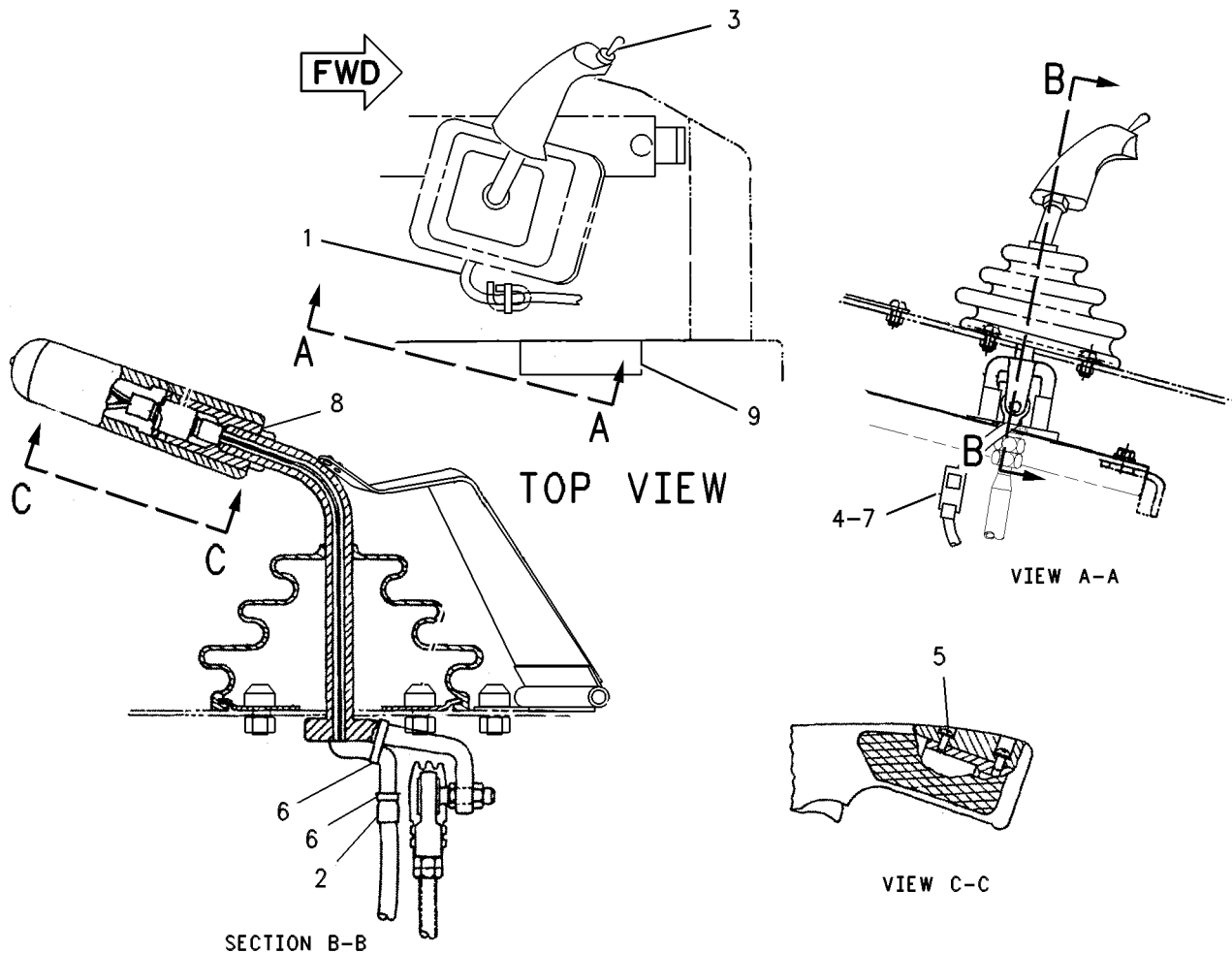
PART OF 116-2030 CONTROL AR-DUAL TILT
AN ATTACHMENT

SMCS-5063

i01453394

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	103-8120	1	HARNESS AS	
BD	2	1	5P-6003		TUBE	
Y	3	1	3E-8680	1	SWITCH GP-HANDLE	502
	4	1	3E-3371	1	WEDGE-RECEPTACLE LOCK (3 PIN)	
	5	1	8C-8514	2	SCREW-MACHINE (8-32X.375 IN)	
		1	4B-4863	2	WASHER (4.7X11X1.2MM THK)	
	6	1	7K-1181	2	STRAP-CABLE	
	7	1	102-8803	1	KIT-RECEPTACLE (3 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	8	1	9W-2381	1	ADAPTER	
	9	1	197-5109	1	FILM (INSTRUCTION) (DOZER CONTROL)	

B-USE AS REQUIRED
D-ORDER BY THE METER
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00346443

MEMORANDA

IMPLEMENTS

125-0370 LINKAGE GP-IMPLEMENT

S/N: 3KR1-UP

DOZER-TILT

SMCS-5063

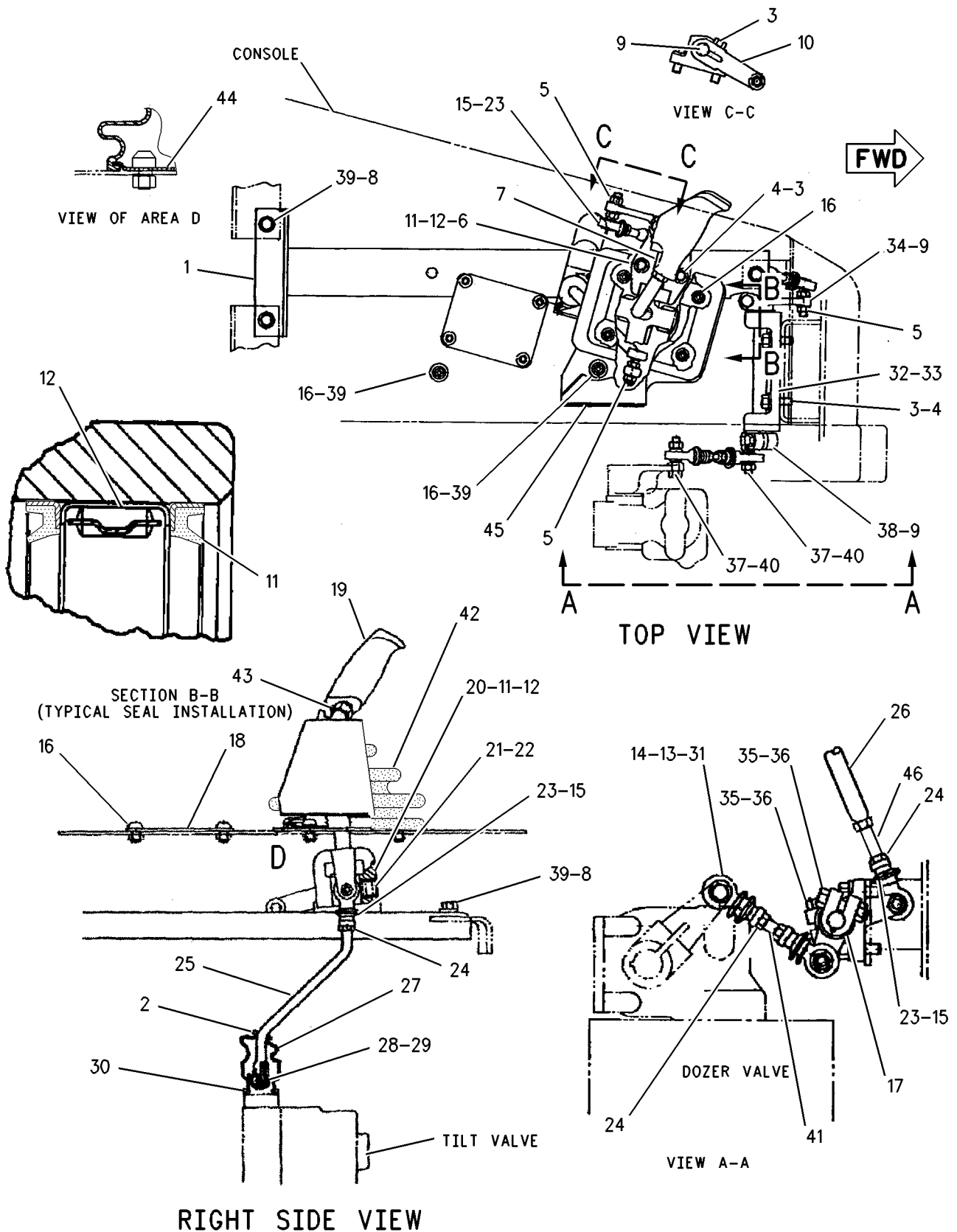
i01424845

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	7T-0145	1	CHANNEL AS	
		1	1F-0750	6	NUT-WELD (3/8-16 THD)	
		1	7T-1099	2	LINK	
		1	9K-6034	1	LUG	
2		1	1S-9593	1	STRAP-CABLE	
3		1	8T-2502	7	BOLT (3/8-16X1.125 IN)	
4		1	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)	
5		1	2L-6267	3	LOCKNUT (3/8-24 THD)	
6		1	3T-9345	1	BRACKET	
7		1	174-5732	1	SHAFT	
8		1	4L-6454	3	BOLT (3/8-16X1 IN)	
9		1	1B-8704	3	KEY-WOODRUFF	
10		1	8P-8896	1	LEVER	
11		1	8T-0741	12	SEAL-LIP	
12		1	4J-3044	6	BEARING-NEEDLE	
13		1	6V-2866	4	SPACER	
14		1	6V-2867	2	BOOT-ROD END	
15		1	169-1644	3	BOOT	
16		1	6V-1193	10	SCREW-HEX SOCKET (3/8-16X.625 IN)	
17		1	1K-0502	2	WASHER (25.4X16.3X1.2MM THK)	
18		1	8E-9299	1	PLATE	
19		1	121-6160	1	HANDLE (BULLDOZER CONTROL LEVER)	
20		1	119-6141	1	LEVER AS	
21		1	174-5733	1	SHAFT	
22		1	1H-1200	1	PIN-SPRING	
23		1	5J-5315	3	ROD END	
24		1	6V-8183	5	NUT-FULL (3/8-24 THD)	
25		1	3T-2592	1	ROD	
26		1	173-2024	1	ROD	
27		1	9P-3697	1	BOOT	
28		1	9S-1303	1	PIN	
29		1	3B-4607	1	COTTER	
30		1	9P-7361	1	FLANGE	
31		1	4D-4064	2	ROD END	
32		1	3T-9352	1	BRACKET	
33		1	3T-9353	1	SHAFT	
34		1	4D-8924	1	LEVER	
35		1	4L-9337	2	BOLT (3/8-16X1.5 IN)	
36		1	6V-8801	2	NUT (3/8-16 THD)	
37		1	5S-7383	2	BOLT (3/8-16X1.75 IN)	
38		1	5D-1849	1	LEVER	
39		1	5P-1075	5	WASHER-HARD (10.2X22.5X3MM THK)	
40		1	2K-4973	2	LOCKNUT	
41		1	3S-6956	1	ROD	
42		1	8E-7364	1	BOOT	
43		1	7X-0448	1	NUT (5/8-11 THD)	
44		1	8E-5962	1	PLATE	
45		1	119-7307	1	PLATE AS	
		1	4B-4463	1	RIVET	
		1	122-6133	2	WASHER (CURVED SPRING)	
46		1	3E-4374	1	STUD	

IMPLEMENTS

125-0370 LINKAGE GP - IMPLEMENT (contd.)

i01424845



GRAPHIC #1

g00732081

IMPLEMENTS

9J-6006 MOUNTING GP-CYLINDER

S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

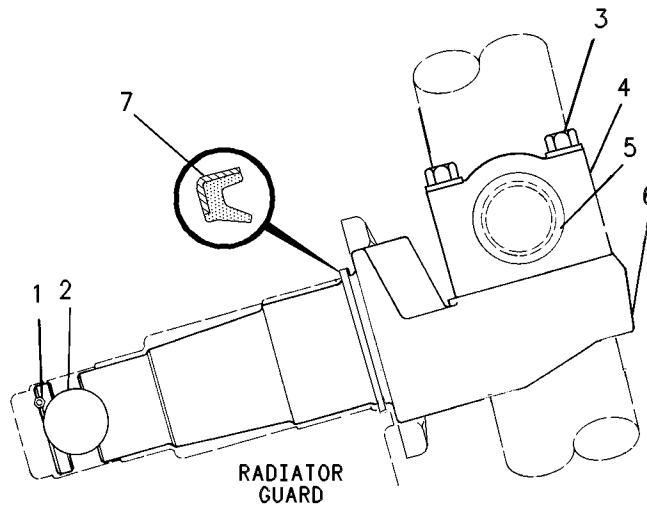
PART OF 117-5697, 117-5698, 117-5722, 117-5723 BULLDOZER AR
AN ATTACHMENT

SMCS-6068

i01751775

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	2	FITTING-GREASE						
	2	1	5J-5365	2	PIN						
C	3	1	7X-0394	8	BOLT (7/8-9X7 IN)						
		1	7X-0525	8	WASHER-HARD (24X41.5X6MM THK)						
	4	1	9J-6001	4	CAP AS						
					(EACH INCLUDES)						
	5	1	9J-5942	1	BEARING-SLEEVE						
C	6	1	6Y-2652	2	YOKE						
	7	1	5P-2322	2	SEAL-LIP						

C-CHANGE FROM PREVIOUS TYPE



GRAPHIC #1

g00253688

IMPLEMENTS

129-4607 MOUNTING GP - PUMP

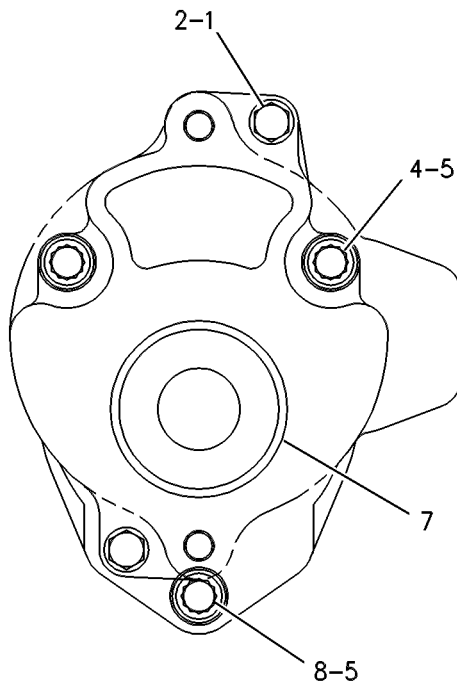
S/N: 3KR1-UP

PART OF 126-8924 INSTALLATION AR-WINCH
AN ATTACHMENT

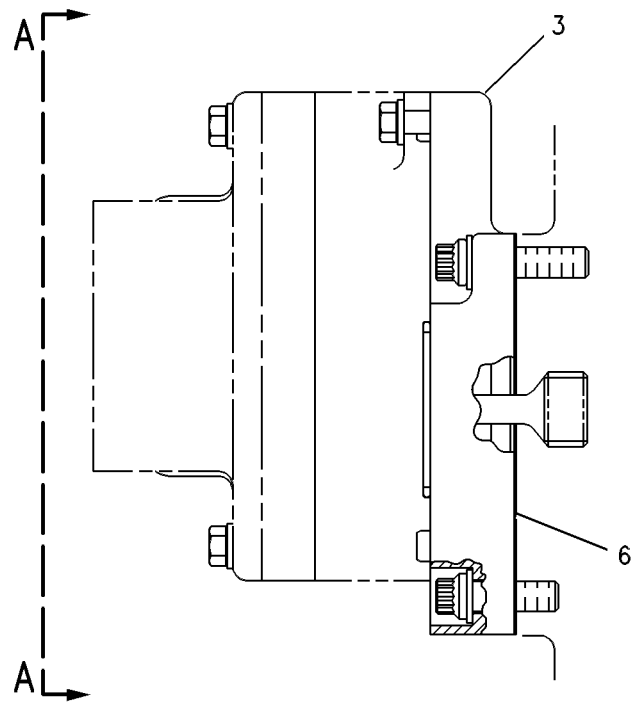
SMCS-5073

i01397274

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1A-2029	2	BOLT (3/8-16X1.125 IN)						
	2	1	5M-2894	2	WASHER-HARD (10.2X18.5X2.5MM THK)						
	3	1	6P-1272	1	ADAPTER AS						
		1	1H-0974	2	DOWEL						
	4	1	5J-5793	2	BOLT-12 POINT HEAD (1/2-13X1.75 IN)						
	5	1	7S-9203	3	WASHER						
	6	1	2S-4080	1	GASKET-ADAPTER						
	7	1	8M-5252	1	SEAL-O-RING (66.27MM ID)						
	8	1	4K-5175	1	BOLT-12 POINT HEAD (1/2-13X1.5IN)						



VIEW A-A



GRAPHIC #1

g00272319

IMPLEMENTS

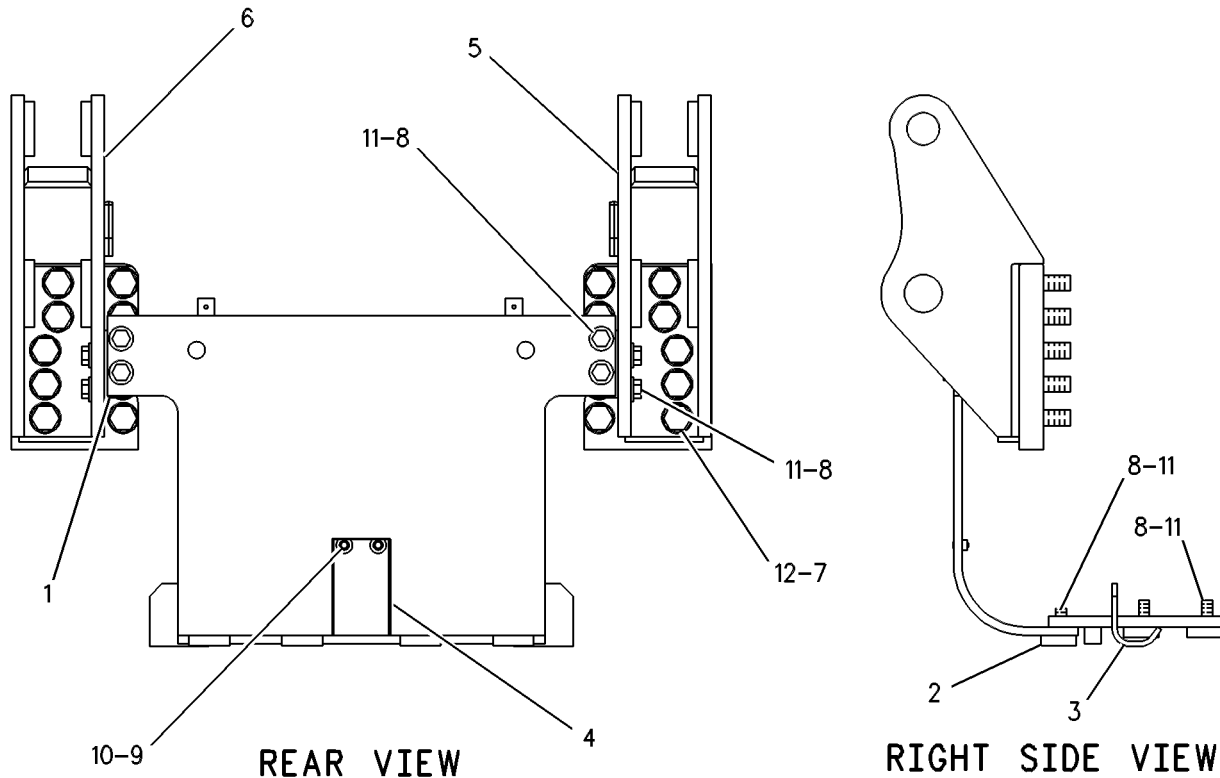
127-7285 MOUNTING GP-RIPPER

S/N: 2YP1-99999; 4PP1-UP; 3KR1-UP
PART OF 116-2586, 119-8210 RIPPER AR
AN ATTACHMENT
TYPE 1

SMCS-6165, 6324

i01405848

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9U-9623	2	BAR						
	2	1	141-7219	1	GUARD AS						
	3	1	119-7015	1	GUARD AS						
	4	1	141-2723	1	PLATE						
	5	1	127-7286	1	PLATE AS-RH						
	6	1	127-7287	1	PLATE AS-LH						
	7	1	7X-0537	20	WASHER-HARD (40.5X67X6MM THK)						
	8	1	7X-0616	16	WASHER-HARD (28X57X6MM THK)						
	9	1	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)						
	10	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	11	1	7X-0405	16	BOLT (1-8X2.75 IN)						
	12	1	7X-0439	20	BOLT (1 1/2-6X5 IN)						



GRAPHIC #1

g00281274

MEMORANDA

IMPLEMENTS

127-7285 MOUNTING GP-RIPPER

S/N: 2YP1-99999; 4PP1-UP; 3KR1-UP
 PART OF 116-2586, 119-8210 RIPPER AR
 AN ATTACHMENT
 TYPE 2

SMCS-6165, 6324

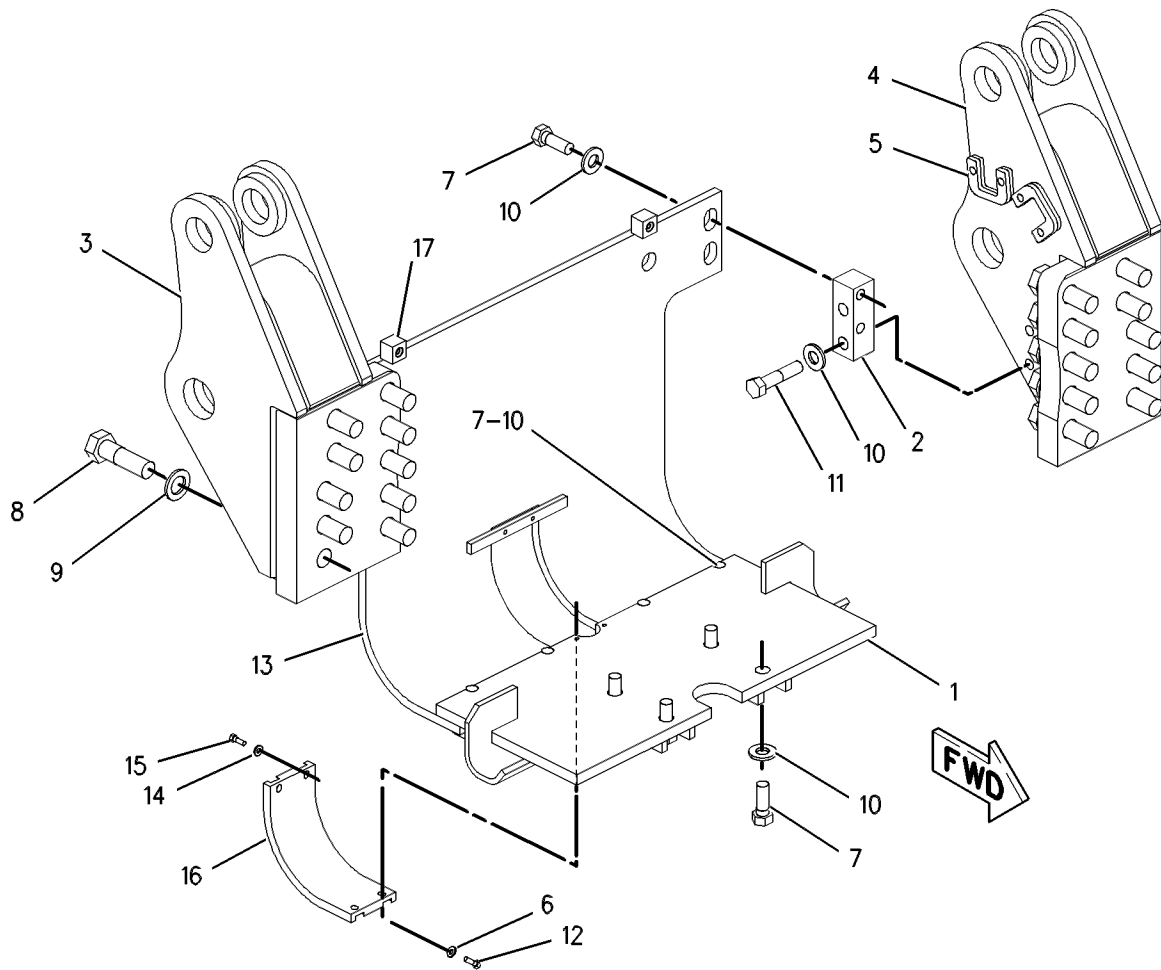
i01405850

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	119-7015	1	GUARD AS						
		1	3W-1809	1	BAR						
C	2	1	160-5458	2	BAR						
C	3	1	160-6540	1	PLATE AS-RH						
C	4	1	160-6539	1	PLATE AS-LH						
					(EACH PLATE AS INCLUDES)						
	5	1	2J-1227	2	RETAINER						
	6	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)						
C	7	1	7X-0405	12	BOLT (1-8X2.75 IN)						
	8	1	7X-0439	20	BOLT (1 1/2-6X5 IN)						
	9	1	7X-0537	20	WASHER-HARD (40.5X67X6MM THK)						
	10	1	7X-0616	16	WASHER-HARD (28X57X6MM THK)						
C	11	1	8C-8843	4	BOLT (1-8X4.50 IN)						
	12	1	8T-2502	2	BOLT (3/8-16X1.125 IN)						
C	13	1	165-6064	1	GUARD AS						
	14	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)						
	15	1	8T-2502	2	BOLT (3/8-16X1.125 IN)						
	16	1	141-2723	1	PLATE						
	17	1	9W-8558	2	BLOCK						
C- CHANGE FROM PREVIOUS TYPE											

IMPLEMENTS

127-7285 MOUNTING GP-RIPPER (contd.)

i01405850



GRAPHIC #1

g00588903

IMPLEMENTS

133-0229 MOUNTING GP-RIPPER

S/N: 5LP1-99999; 7KP1-UP

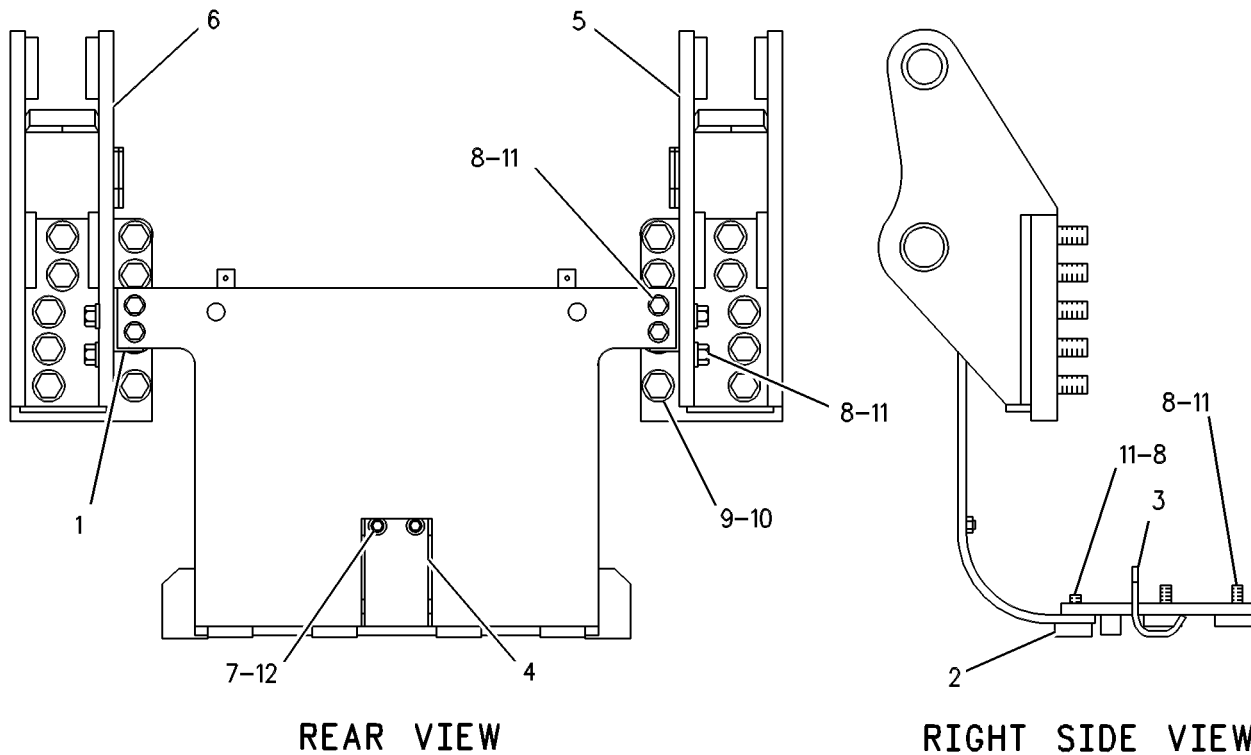
BUSHED JOINTS

PART OF 133-0230, 152-8410 RIPPER AR
AN ATTACHMENT

SMCS-6165, 6324

i01405852

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9U-9623	2	BAR						
	2	1	141-7219	1	GUARD AS						
	3	1	119-7015	1	GUARD AS						
		1	3W-1809	1	BAR						
	4	1	141-2723	1	PLATE						
	5	1	133-0223	1	PLATE & BEARING AS (RH)						
	6	1	133-0224	1	PLATE & BEARING AS (LH)						
					(EACH PLATE & BEARING AS INCLUDES)						
		1	2V-1256	2	BEARING-SLEEVE (95.4MM OD)						
		1	3T-8459	2	BEARING-SLEEVE (101.1MM OD)						
	7	1	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)						
	8	1	7X-0405	16	BOLT (1-8X2.75 IN)						
	9	1	7X-0439	20	BOLT (1 1/2-6X5 IN)						
	10	1	7X-0537	20	WASHER-HARD (40.5X67X6MM THK)						
	11	1	7X-0616	16	WASHER-HARD (28X57X6MM THK)						
	12	1	8T-2502	4	BOLT (3/8-16X1.125 IN)						



GRAPHIC #1

g00283475

MEMORANDA

IMPLEMENTS

133-0229 MOUNTING GP-RIPPER

S/N: 4PP1-UP; 5LP1-99999; 7KP1-UP; BRT1-UP; BEY1-UP

BUSHED JOINTS

PART OF 119-8210, 133-0230, 152-8410, 180-2401, 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-6165, 6324

i01701303

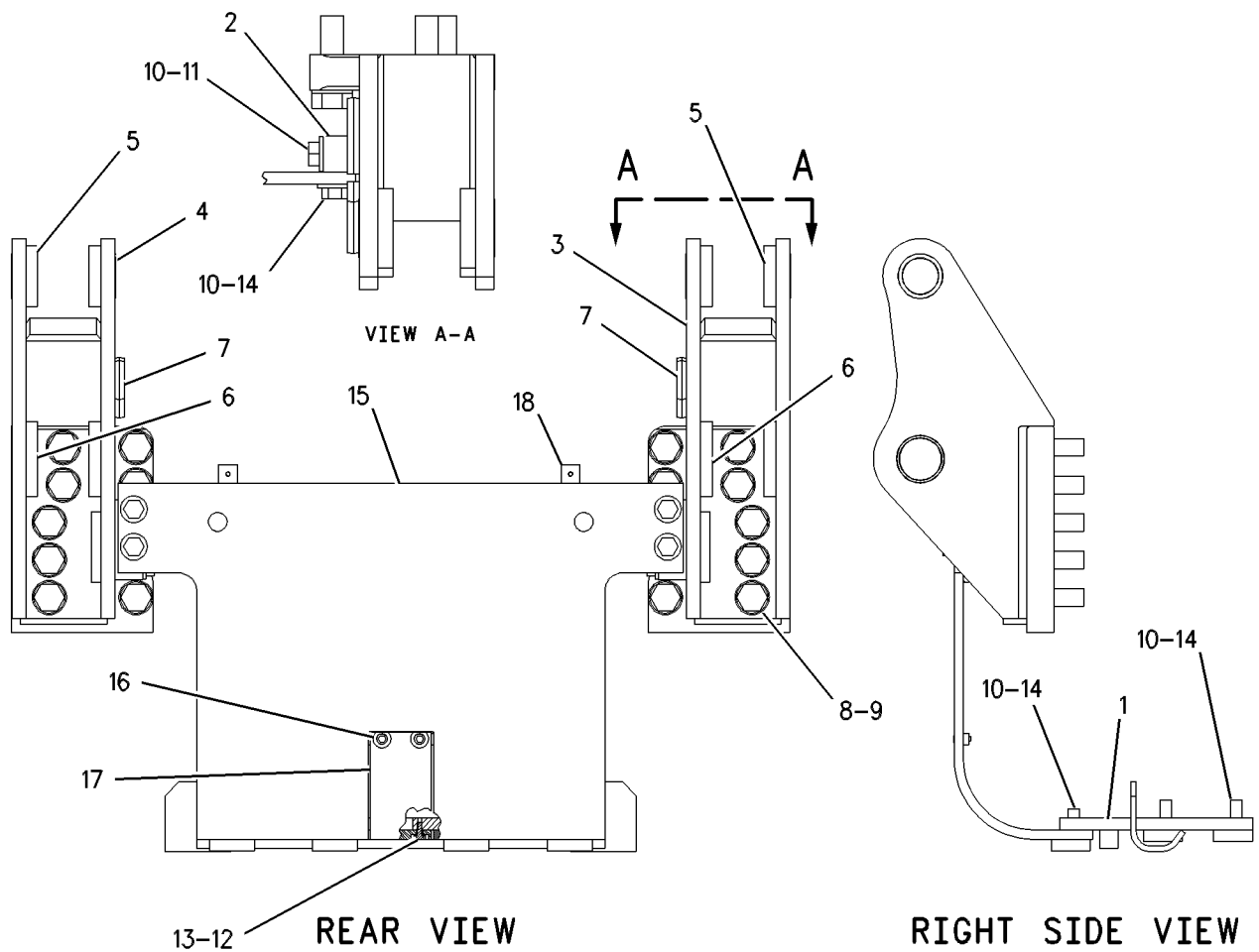
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	119-7015	1	GUARD AS						
		1	3W-1809	1	BAR						
C	2	1	160-5458	2	BAR						
C	3	1	160-6765	1	PLATE & BEARING AS (LH)						
C	4	1	160-6767	1	PLATE & BEARING AS (RH)						
					(EACH PLATE & BEARING AS INCLUDES)						
	5	1	2V-1256	2	BEARING-SLEEVE (95.4MM OD)						
	6	1	3T-8459	2	BEARING-SLEEVE (101.1MM OD)						
	7	1	2J-1227	2	RETAINER						
	8	1	7X-0439	20	BOLT (1 1/2-6X5 IN)						
	9	1	7X-0537	20	WASHER-HARD (40.5X67X6MM THK)						
	10	1	7X-0616	16	WASHER-HARD (28X57X6MM THK)						
C	11	1	8C-8843	4	BOLT (1-8X4.5 IN)						
C	12	1	8T-2502	2	BOLT (3/8-16X1.125 IN)						
C	13	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)						
C	14	1	7X-0405	12	BOLT (1-8X2.75 IN)						
C	15	1	165-6064	1	GUARD AS						
	16	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)						
		1	8T-2502	2	BOLT (3/8-16X1.125 IN)						
	17	1	141-2723	1	PLATE						
	18	1	9W-8558	2	BLOCK						

C- CHANGE FROM PREVIOUS TYPE

IMPLEMENTS

133-0229 MOUNTING GP - RIPPER (contd.)

i01701303



GRAPHIC #1

g00588810

IMPLEMENTS

127-6983 MOUNTING GP-WINCH

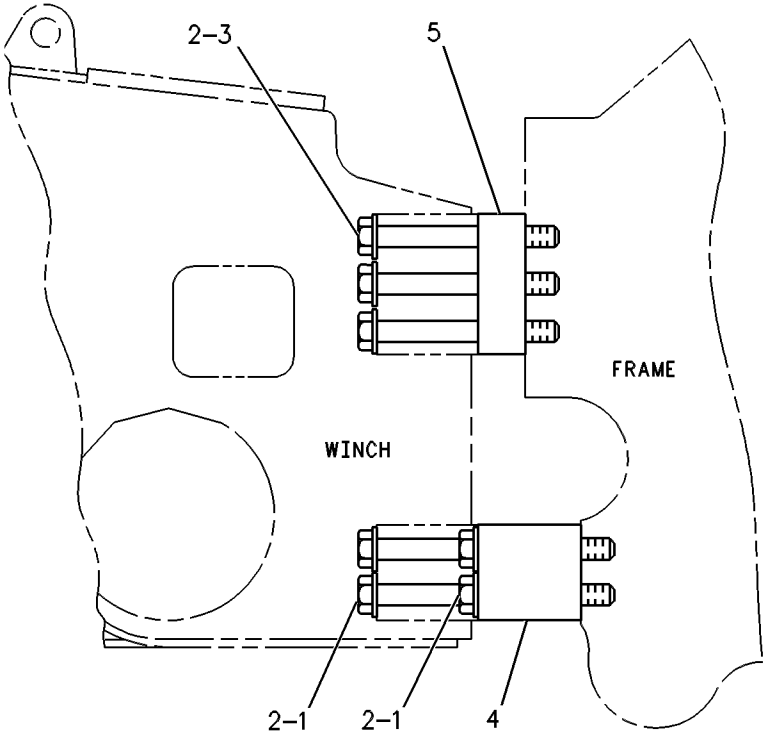
S/N: 3KR1-UP

PART OF 126-8924 INSTALLATION AR-WINCH
AN ATTACHMENT

SMCS-5163

i01751787

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-8954	8	BOLT (1-1/2-6X9.25 IN)						
	2	1	3S-6162	14	WASHER-HARD (40.5X67X6MM THK)						
	3	1	127-4840	6	BOLT-HEX HEAD (1-1/2-6X12.5 IN)						
	4	1	127-6984	2	BLOCK						
	5	1	127-6985	2	BLOCK						



GRAPHIC #1

g00253863

IMPLEMENTS

118-8015 PULLER AR-PIN

S/N: 3KR1-UP

FOR USE WITH 101-7771-PAGE 886. CANNOT BE USED WITH 180-2401-PAGE 1135,
180-2404-PAGE 1135
AN ATTACHMENT

SMCS-5353, 5354

i00602766

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6E-3113	1	CYLINDER GP-RIPPER PIN PULLER						924
Y	124-0077	1	LINES GP-PIN PULLER CYLINDER						937
Y	7T-8772	1	PULLER GP-PIN						1126
Y-SEPARATE ILLUSTRATION									

<END>

178-1784 PULLER AR-PIN

S/N: 3KR1-UP

FOR USE WITH 180-2401-PAGE 1135
AN ATTACHMENT

SMCS-5353, 5354

i01232052

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6E-3113	1	CYLINDER GP-RIPPER PIN PULLER						924
Y	178-1782	1	LINES GP-PIN PULLER CYLINDER						940
Y	178-1783	1	PULLER GP-PIN						1128
Y-SEPARATE ILLUSTRATION									

<END>

IMPLEMENTS

7T-8772 PULLER GP-PIN

S/N: 3KR1-UP

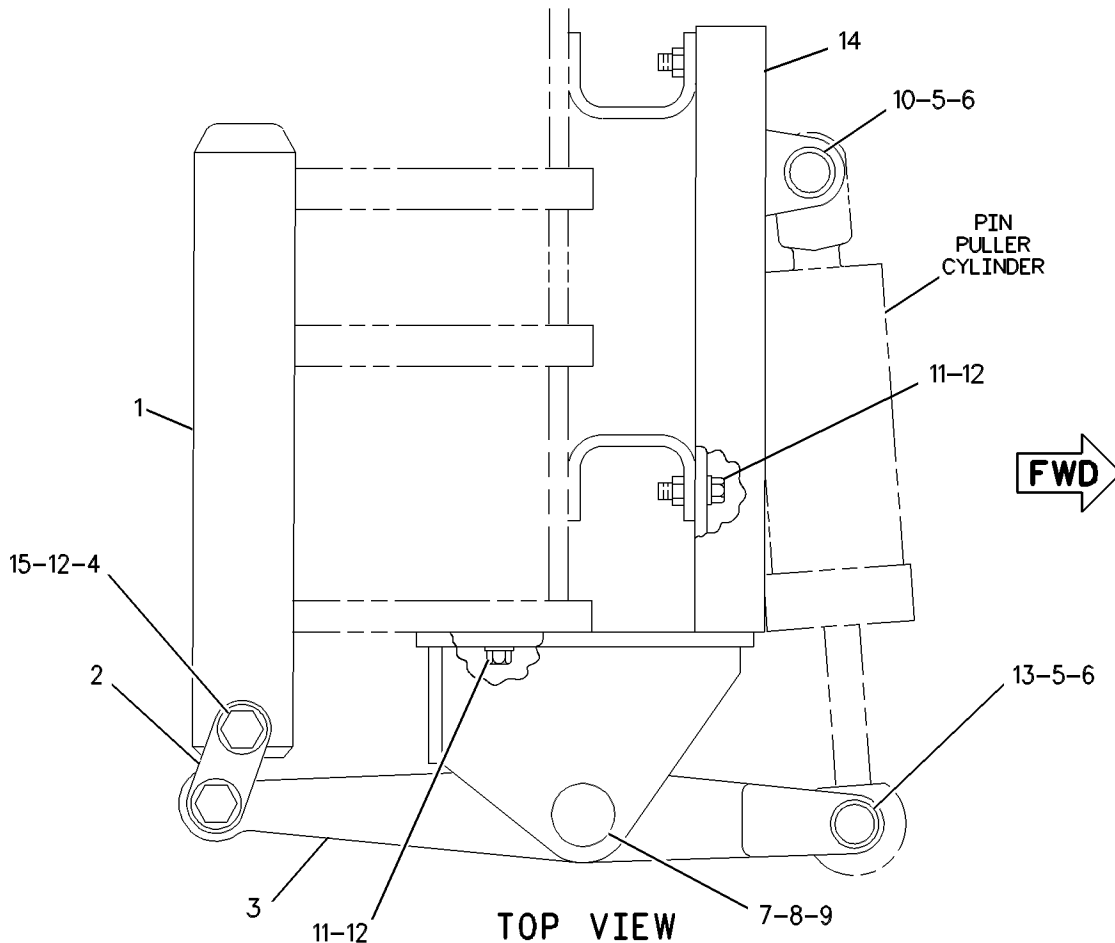
PART OF 118-8015 PULLER AR-PIN
AN ATTACHMENT

SMCS-5353, 5354

i01405888

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3G-6065	1	PIN						
	2	1	9J-4523	2	LINK						
C	3	1	9U-8405	1	LEVER						
	4	1	8E-8914	2	PIN						
C	5	1	8T-4167	2	WASHER-HARD (26X44X4MM THK)						
	6	1	7J-4169	2	RING-SNAP						
	7	1	7T-4502	1	PIN						
	8	1	7X-0537	1	WASHER-HARD (40.5X67X6MM THK)						
	9	1	6K-3630	1	RING						
C	10	1	7T-4501	1	PIN						
	11	1	7X-0345	6	BOLT (5/8-11X1.75 IN)						
	12	1	7X-0515	10	WASHER-HARD (17X35X5MM THK)						
C	13	1	125-9215	1	PIN						
C	14	1	9U-8402	1	BRACKET AS						
C	15	1	6K-0138	4	BOLT-LOCKING (5/8-11X1.25 IN)						

C- CHANGE FROM PREVIOUS TYPE



GRAPHIC #1

g00612135

MEMORANDA

IMPLEMENTS

178-1783 PULLER GP-PIN

S/N: 3KR1-UP

PART OF 178-1784 PULLER AR-PIN
AN ATTACHMENT

SMCS-5353, 5354

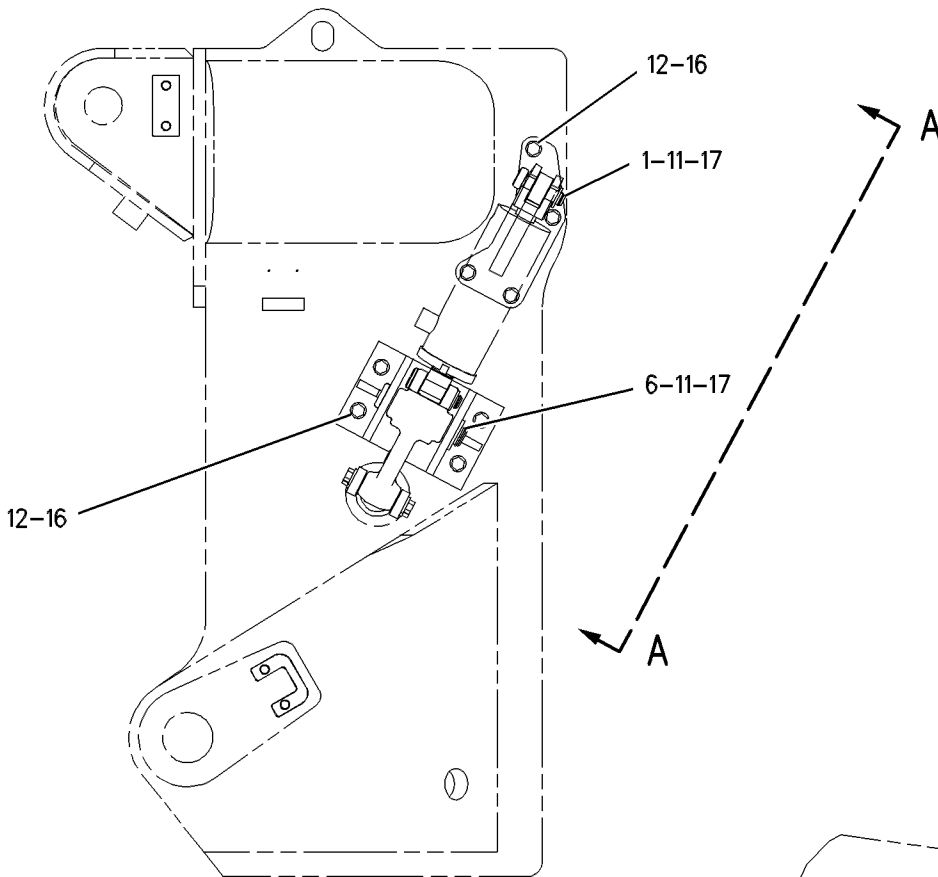
i01405893

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-4501	1	PIN						
	2	1	7T-4502	1	PIN						
	3	1	9U-9622	1	LEVER						
	4	1	130-6366	2	LINK						
	5	1	135-5105	1	PLATE AS						
	6	1	135-5114	1	PIN						
	7	1	178-2552	1	PIN						
	8	1	178-2553	1	PLATE AS						
	9	1	6K-0138	4	BOLT-LOCKING (5/8-11X1.25 IN)						
	10	1	6K-3630	1	RING						
	11	1	7J-4169	2	RING-SNAP						
	12	1	7X-0345	8	BOLT (5/8-11X1.75 IN)						
	13	1	7X-0515	4	WASHER-HARD (17X35X5MM THK)						
	14	1	7X-0537	1	WASHER-HARD (40.5X67X6MM THK)						
	15	1	8E-8914	2	PIN						
	16	1	8T-4122	8	WASHER-HARD (17X32X3.5MM THK)						
	17	1	8T-4167	2	WASHER-HARD (26X44X4MM THK)						

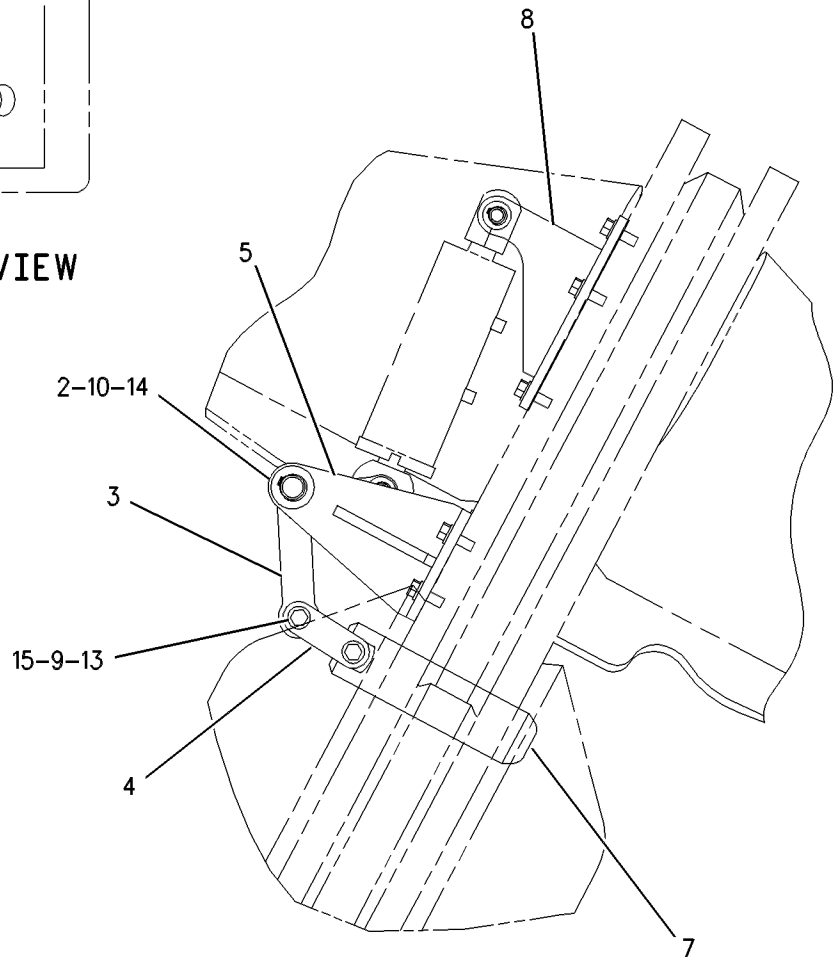
IMPLEMENTS

178 - 1783 PULLER GP - PIN (contd.)

i01405893



LEFT SIDE VIEW



VIEW A-A

GRAPHIC #1

g00659325

IMPLEMENTS

4T-8186 PUSH ARM GP

S/N: 4KP1-UP; 4LP1-UP

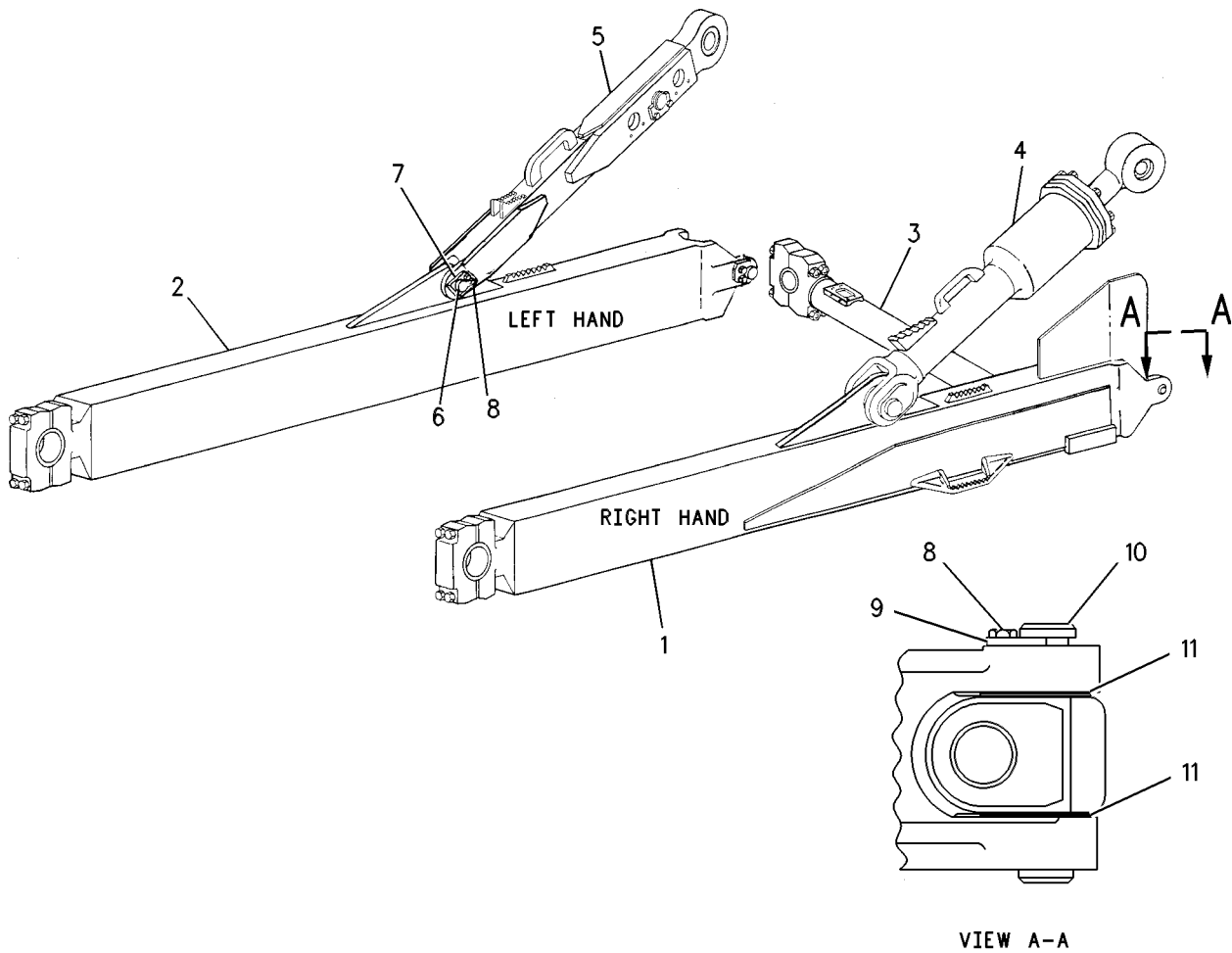
PART OF 117-5697, 117-5698, 117-5722, 117-5723, 127-5781, 127-5782, 127-5783,
127-5784 BULLDOZER AR
AN ATTACHMENT

SMCS-6061

i00686288

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	4T-8181	1	PUSH ARM GP-RH						1132
Y	2	1	4T-8182	1	PUSH ARM GP-LH						1131
Y	3	1	9J-6061	1	LINK GP-STABILIZER						1106
YC	4	1	9T-9202	1	CYLINDER GP-BULLDOZER TILT						902
Y	5	1	7T-7577	1	BRACE GP-BULLDOZER						1064
	6	1	9J-6662	2	PIN						
	7	1	9J-2365	2	RETAINER						
	8	1	7X-0379	8	BOLT (7/8-9X1.50IN)						
	9	1	6J-7500	2	RETAINER						
	10	1	3G-8053	2	PIN						
	11	1	137-8479	6	SPACER						

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00283479

IMPLEMENTS

4T-8182 PUSH ARM GP-LH

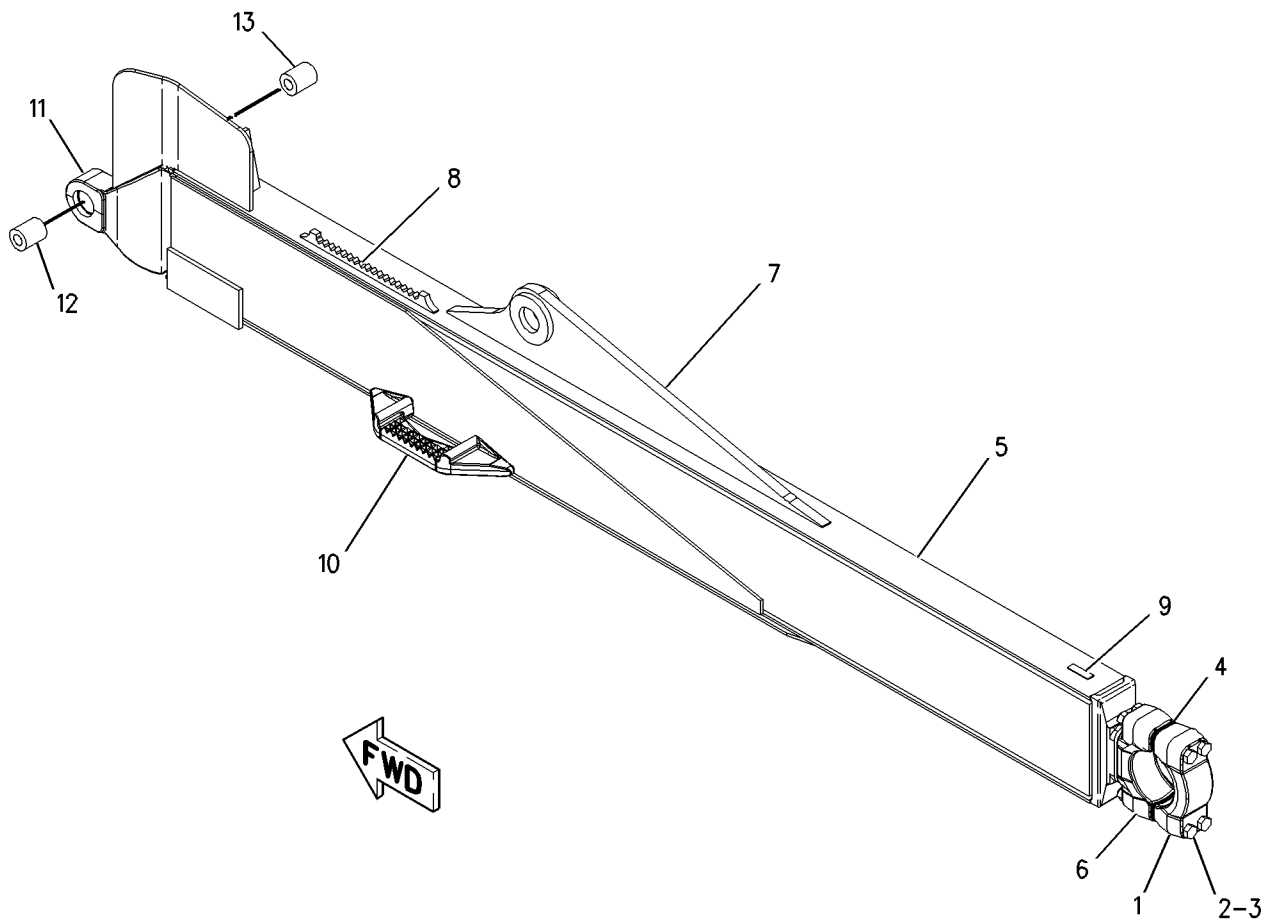
S/N: 4KP1-UP; 4LP1-UP
PART OF 4T-8186 PUSH ARM GP
AN ATTACHMENT

SMCS-6061

i01582677

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-4966	1	CAP-BEARING						
	2	1	8K-5130	4	BOLT (1-8X11 IN)						
	3	1	2J-3507	4	NUT-FULL (1-8 THD)						
B	4	1	4T-9707	26	SHIM (.8MM THK)						
	5	1	138-2833	1	PUSH ARM AS-LH						
	6	1	1U-1187	1	BEARING AS						
		1	4T-9702	1	CAP-BEARING						
	7	1	9W-9163	1	BRACKET AS						
	8	1	1U-2533	1	BAR						
	9	1	8P-9770	1	PLATE						
	10	1	166-4113	1	STEP						
	11	1	138-2835	1	BRACKET AS-LH						
	12	1	3G-8052	1	BEARING						
	13	1	3G-8051	1	BEARING-SLEEVE						

B-USE AS REQUIRED



GRAPHIC #1

g00848416

IMPLEMENTS

4T-8181 PUSH ARM GP-RH

S/N: 4KP1-UP; 4LP1-UP

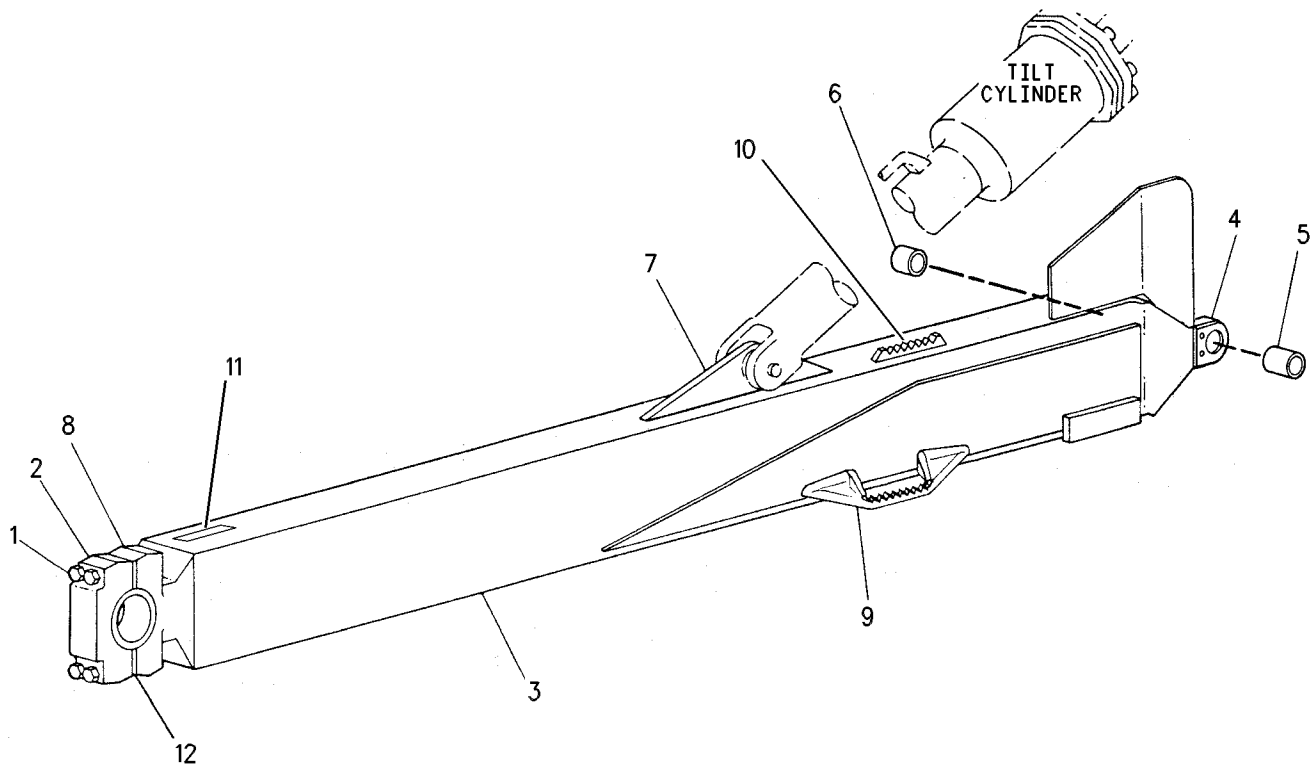
PART OF 4T-8186 PUSH ARM GP
AN ATTACHMENT

SMCS-6061

i01582676

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8K-5130	4	BOLT (1-8X11 IN)						
		1	2J-3507	4	NUT-FULL (1-8 THD)						
	2	1	7T-4966	1	CAP-BEARING						
	3	1	138-2829	1	PUSH ARM AS-RH						
		1	8J-5326	1	PLATE						
	4	1	138-2834	1	BRACKET AS-RH						
	5	1	3G-8051	1	BEARING-SLEEVE						
	6	1	3G-8052	1	BEARING						
	7	1	9W-9163	1	BRACKET AS						
	8	1	1U-1187	1	BEARING AS						
		1	4T-9702	1	CAP-BEARING						
	9	1	166-4113	1	STEP						
	10	1	1U-2533	1	BAR						
	11	1	8P-9770	1	PLATE						
B	12	1	4T-9707	26	SHIM (.8MM THK)						

B-USE AS REQUIRED



GRAPHIC #1

g00347933

IMPLEMENTS

116-2586 RIPPER AR

S/N: 2YP1-99999

SINGLE SHANK

AN ATTACHMENT

SMCS-6312, 6316

i01408433

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	4T-5111	1	CYLINDER GP-RIPPER LIFT (LH)						912
Y	4T-5112	1	CYLINDER GP-RIPPER LIFT (RH)						916
Y	4T-9977	2	CYLINDER GP-RIPPER TILT (TILT)						926
Y	117-4990	1	FRAME GP-RIPPER						1090
Y	114-6005	1	LIGHTING GP-RIPPER						442
Y	133-7145	1	LINES GP-RIPPER						968
Y	127-7285	1	MOUNTING GP-RIPPER						1116
Y	127-5156	1	RIPPER GP						1186
	5P-1327	1	PLATE-SERIAL NUMBER						
			LOCATED ON RH SIDE OF RH TOWER						
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

119-8210 RIPPER AR

S/N: 4PP1-UP

MULTI-SHANK

AN ATTACHMENT

SMCS-6312, 6316

i01436892

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	4T-5111	1	CYLINDER GP-RIPPER LIFT (LH)						912
			-OR-						
Y	192-6446	1	CYLINDER GP-RIPPER LIFT (LH)						922
Y	4T-5112	1	CYLINDER GP-RIPPER LIFT (RH)						916
			-OR-						
Y	192-6445	1	CYLINDER GP-RIPPER LIFT (RH)						920
Y	4T-9977	2	CYLINDER GP-RIPPER TILT						926
Y	119-7830	1	FRAME GP-RIPPER						1092
Y	114-6005	1	LIGHTING GP-RIPPER						442
Y	133-7145	1	LINES GP-RIPPER						968
Y	127-7285	1	MOUNTING GP-RIPPER						1116
			-OR-						
Y	133-0229	1	MOUNTING GP-RIPPER						1120
Y	4T-8223	1	RIPPER GP						1185
	5P-1327	1	PLATE-SERIAL NUMBER						
			LOCATED ON RH SIDE OF RH TOWER						
	4B-4158	2	SCREW-DRIVE (3/16X0.25 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

IMPLEMENTS

133-0230 RIPPER AR

S/N: 5LP1-99999

SINGLE SHANK-BUSHED PIN JOINTS
AN ATTACHMENT

SMCS-6312, 6316

i01408435

NOTE	PART NUMBER	QTY	PART NAME	SEE PAGE
			1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	4T-9977	2	CYLINDER GP-RIPPER TILT	926
Y	4T-5111	1	CYLINDER GP-RIPPER LIFT (LH)	912
Y	4T-5112	1	CYLINDER GP-RIPPER LIFT (RH)	916
Y	133-0231	1	FRAME GP-RIPPER	1094
Y	114-6005	1	LIGHTING GP-RIPPER	442
Y	133-7145	1	LINES GP-RIPPER	968
Y	133-0229	1	MOUNTING GP-RIPPER	1120
Y	133-0232	1	RIPPER GP	1187
	5P-1327	1	PLATE-SERIAL NUMBER	
			LOCATED ON RH SIDE OF RH TOWER	
	4B-4158	2	SCREW-DRIVE (3/16 X 1/4 IN)	
Y-SEPARATE ILLUSTRATION				
<END>				

152-8410 RIPPER AR

S/N: 7KP1-UP

SINGLE SHANK-HIGH WALL
CANNOT BE USED WITH 178-1784 PULLER AR-PIN
AN ATTACHMENT

SMCS-6312, 6316

i01442533

NOTE	PART NUMBER	QTY	PART NAME	SEE PAGE
			1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	4T-5111	1	CYLINDER GP-RIPPER LIFT (LH)	912
			—OR—	
Y	192-6446	1	CYLINDER GP-RIPPER LIFT (LH)	922
Y	4T-5112	1	CYLINDER GP-RIPPER LIFT (RH)	916
			—OR—	
Y	192-6445	1	CYLINDER GP-RIPPER LIFT (RH)	920
Y	4T-9977	2	CYLINDER GP-RIPPER TILT	926
Y	117-4990	1	FRAME GP-RIPPER	1090
Y	114-6005	1	LIGHTING GP-RIPPER	442
Y	133-7145	1	LINES GP-RIPPER	968
Y	133-0229	1	MOUNTING GP-RIPPER	1120
Y	176-1339	1	RIPPER GP	1188
	5P-1327	1	PLATE-SERIAL NUMBER	
			LOCATED ON RH SIDE OF RH TOWER	
	4B-4158	2	SCREW-DRIVE (3/16X0.25 IN)	
Y-SEPARATE ILLUSTRATION				
<END>				

IMPLEMENTS

180-2401 RIPPER AR

S/N: BEY1-UP

SINGLE SHANK/BUSHED

FOR USE WITH 178-1784—PAGE 1125

AN ATTACHMENT

SMCS-6312, 6316

i01437422

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	4T-5111	1	CYLINDER GP-RIPPER LIFT (LH)						912
			—OR—						
Y	192-6446	1	CYLINDER GP-RIPPER LIFT (LH)						922
Y	4T-5112	1	CYLINDER GP-RIPPER LIFT (RH)						916
			—OR—						
Y	192-6445	1	CYLINDER GP-RIPPER LIFT (RH)						920
Y	4T-9977	2	CYLINDER GP-RIPPER TILT						926
Y	180-2400	1	RIPPER GP						1189
Y	114-6005	1	LIGHTING GP-RIPPER						442
Y	133-7145	1	LINES GP-RIPPER						968
Y	133-0229	1	MOUNTING GP-RIPPER						1120
Y	180-2399	1	FRAME GP-RIPPER						1096
	5P-1327	1	PLATE-SERIAL NUMBER						
			LOCATED ON RH SIDE OF RH TOWER						
	4B-4158	2	SCREW-DRIVE (3/16X0.25 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

180-2404 RIPPER AR

S/N: BRT1-UP

SINGLE SHANK

FOR USE WITH 178-1784 PULLER AR-PIN. CANNOT BE USED WITH 118-8015 PULLER AR-PIN

AN ATTACHMENT

SMCS-6312, 6316

i01437427

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	4T-5111	1	CYLINDER GP-RIPPER LIFT (LH)						912
			—OR—						
Y	192-6446	1	CYLINDER GP-RIPPER LIFT (LH)						922
Y	4T-5112	1	CYLINDER GP-RIPPER LIFT (RH)						916
			—OR—						
Y	192-6445	1	CYLINDER GP-RIPPER LIFT (RH)						920
Y	4T-9977	2	CYLINDER GP-RIPPER TILT						926
Y	185-1715	1	FRAME GP-RIPPER						1098
Y	114-6005	1	LIGHTING GP-RIPPER						442
Y	133-7145	1	LINES GP-RIPPER						968
Y	133-0229	1	MOUNTING GP-RIPPER						1120
Y	185-1714	1	RIPPER GP						1190
	5P-1327	1	PLATE-SERIAL NUMBER						
			LOCATED ON RH SIDE OF RH TOWER						
	4B-4158	2	SCREW-DRIVE (3/16X0.25 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

IMPLEMENTS

7G-4786 SCREEN GP-MAGNETIC

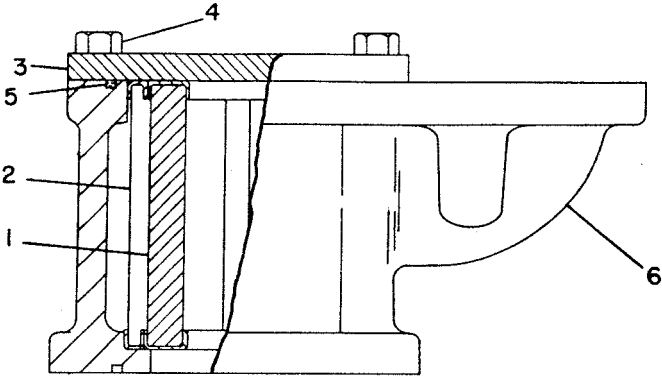
S/N: 9EA1-UP

PART OF 6Y-0265, 6Y-0275 WINCH GP-TOWING
AN ATTACHMENT

SMCS-5068

i01746126

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8S-9129	1	FILTER-MAGNETIC						
	2	1	8S-9130	1	SCREEN-SUCTION						
	3	1	1P-3262	1	COVER						
	4	1	0S-1594	4	BOLT (3/8-16X1 IN)						
	5	1	2H-6338	1	SEAL-O-RING						
	6	1	7G-5403	1	HOUSING-FILTER						



GRAPHIC #1

g00147381

MEMORANDA

IMPLEMENTS

127-1697 TRUNNION AR-BULLDOZER

S/N: 3KR1-UP
CUSHION DOZER
AN ATTACHMENT
TYPE 1

SMCS-6069

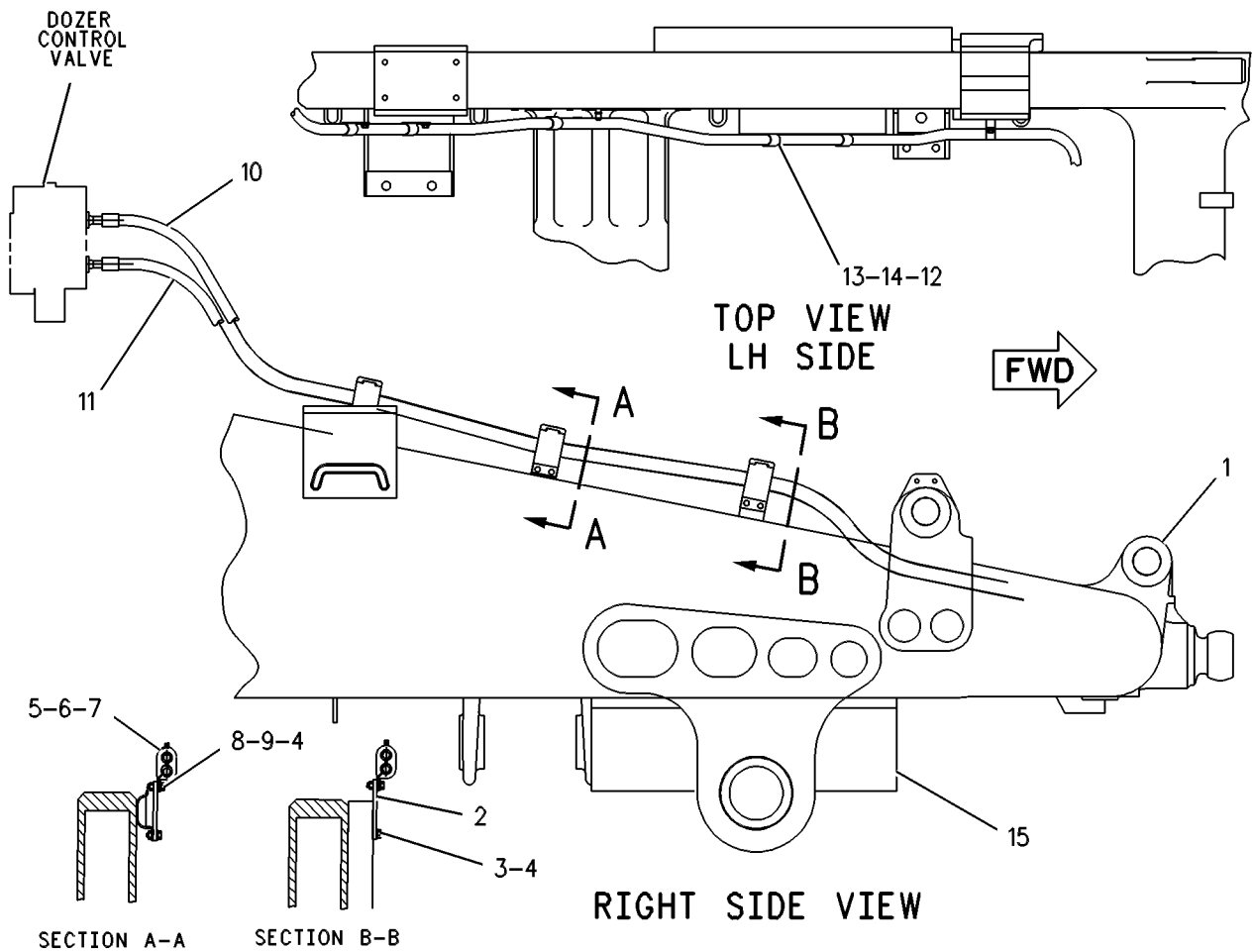
i01746130

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	127-1696	1	CASE & FRAME GP	680
	2	1	8V-5279	2	BLOCK	
	3	1	8T-8917	4	BOLT (1/2-13X1.25 IN)	
	4	1	8T-4223	10	WASHER-HARD (13.5X25.5X3MM THK)	
	5	1	7G-3833	3	CLIP (TAB)	
	6	1	7G-3834	3	CLIP (SLOT)	
	7	1	7G-3832	3	GROMMET	
	8	1	5P-2566	6	BOLT (1/2-13X1.5 IN)	
	9	1	6V-8188	6	NUT (1/2-13 THD)	
I	10	1	116-9974	1	HOSE AS	
I	11	1	116-9973	1	HOSE AS	
	12	1	5D-0718	2	CLIP	
	13	1	4L-6454	2	BOLT (3/8-16X1 IN)	
	14	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)	
	15	1	1Q-1157	1	GUARD AS	
		1	8T-5912	1	NUT-WELD (3/8-16 THD)	
I-SEE HOSE FABRICATION GUIDE						
Y-SEPARATE ILLUSTRATION						

IMPLEMENTS

127-1697 TRUNNION AR-BULLDOZER (contd.)

i01746130



GRAPHIC #1

g00350294

IMPLEMENTS

127-1697 TRUNNION AR-BULLDOZER

S/N: 3KR1-UP
CUSHION DOZER
AN ATTACHMENT
TYPE 2

SMCS-6069

i01746131

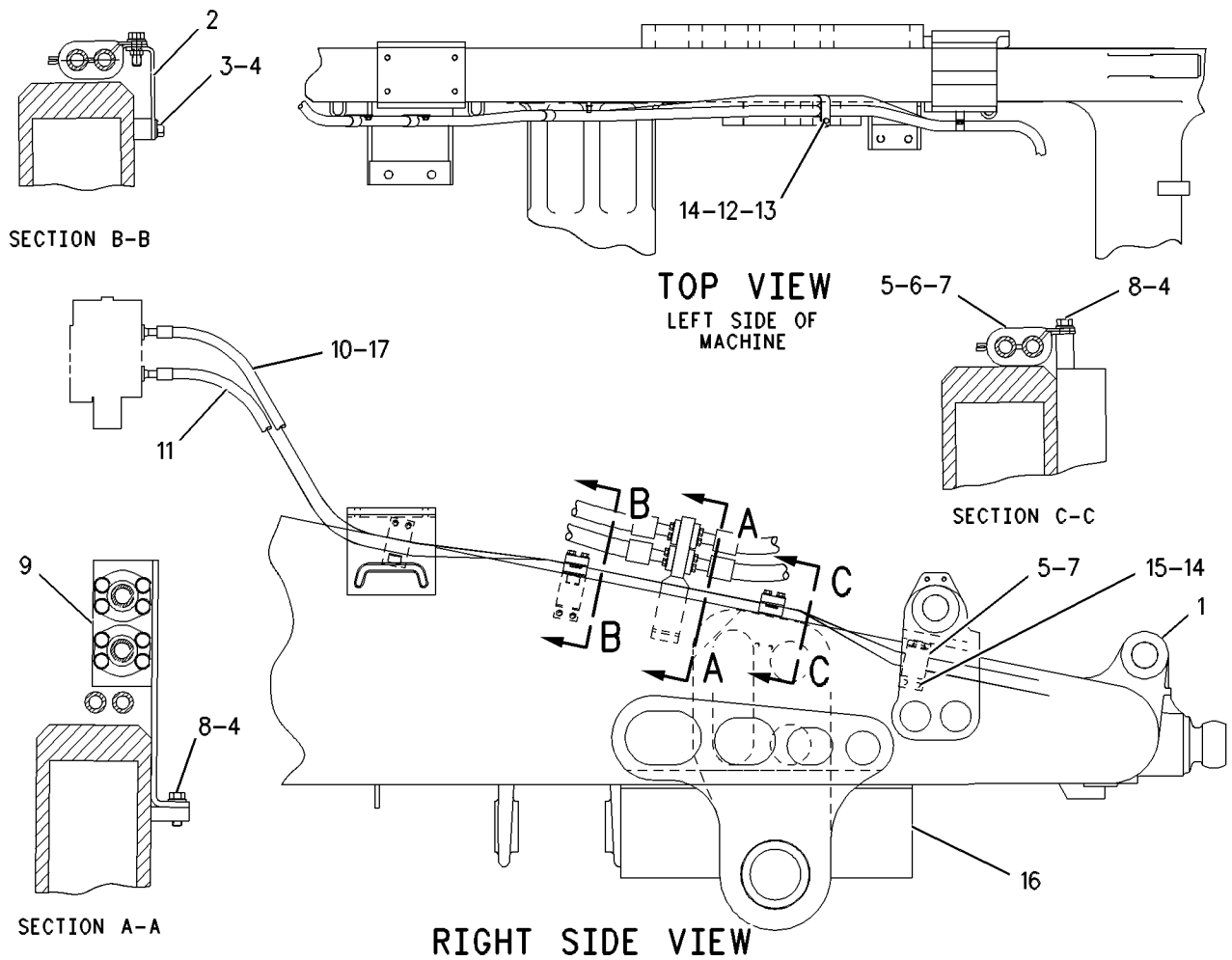
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	127-1696	1	CASE & FRAME GP	680
C	2	1	139-0466	1	BRACKET AS	
		1	1F-0748	2	NUT-WELD (1/2-13 THD)	
C	3	1	8T-8917	2	BOLT (1/2-13X1.25 IN)	
C	4	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
	5	1	7G-3833	3	CLIP (TAB)	
C	6	1	7G-3834	2	CLIP (SLOT)	
	7	1	7G-3832	3	GROMMET	
	8	1	5P-2566	6	BOLT (1/2-13X1.5 IN)	
C	9	1	139-2429	1	MANIFOLD AS	
BI	10	1	141-1964	1	HOSE AS (FOR USE WITH DUAL TILT ONLY)	
I	11	1	141-1963	1	HOSE AS	
C	12	1	5D-0718	1	CLIP	
C	13	1	4L-6454	1	BOLT (3/8-16X1 IN)	
C	14	1	5P-1075	3	WASHER-HARD (10.2X22.5X3MM THK)	
C	15	1	9B-7237	2	BOLT (3/8-16X1.25 IN)	
	16	1	1Q-1157	1	GUARD AS	
		1	8T-5912	1	NUT-WELD (3/8-16 THD)	
BI	17	1	161-9840	1	HOSE AS	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
I-SEE HOSE FABRICATION GUIDE
Y-SEPARATE ILLUSTRATION

IMPLEMENTS

127-1697 TRUNNION AR-BULLDOZER (contd.)

i01746131



GRAPHIC #1

g00505922

IMPLEMENTS

9J-6073 TRUNNION GP-BULLDOZER

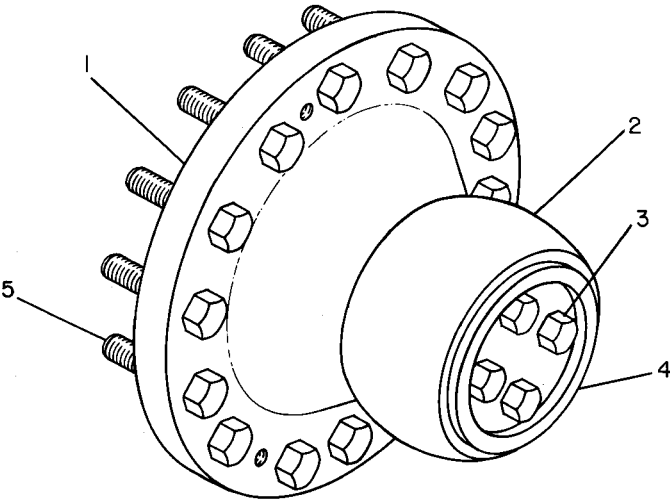
S/N: 4KP1-UP; 4LP1-UP; 3KR1-UP

PART OF 117-5697, 117-5698, 117-5722, 117-5723, 127-5781, 127-5782, 127-5783,
127-5784 BULLDOZER AR
AN ATTACHMENT

SMCS-6069

i00594895

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9J-6069	2	TRUNNION						
	2	1	9J-6070	2	BEARING-SLEEVE						
	3	1	0S-1592	8	BOLT (5/8-11X1.25IN)						
	4	1	9J-6071	2	RETAINER						
	5	1	7X-0405	28	BOLT (1-8X2.75IN)						



GRAPHIC #1

g00146282

IMPLEMENTS

9J-6073 TRUNNION GP-BULLDOZER

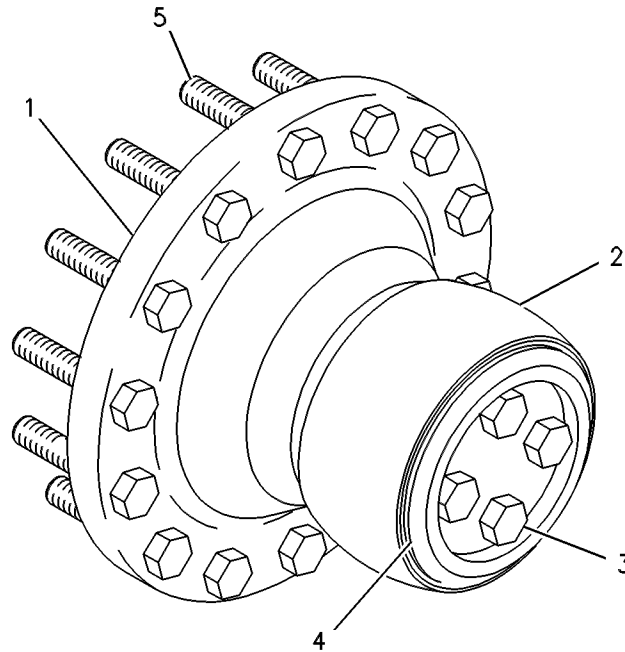
S/N: 4KP1-UP; 4LP1-UP

PART OF 117-5697, 117-5698, 117-5722, 117-5723, 127-5781, 127-5782, 127-5783,
127-5784 BULLDOZER AR
AN ATTACHMENT

SMCS-6069

i00763355

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	129-8169	2	TRUNNION						
C	2	1	129-8171	2	BEARING-SPHERICAL SLEEVE						
C	3	1	7X-0343	8	BOLT (5/8-11X1.25IN)						
C	4	1	129-8172	2	RETAINER						
	5	1	7X-0405	28	BOLT (1-8X2.75IN)						
C-CHANGE FROM PREVIOUS TYPE											



GRAPHIC #1

g00346436

IMPLEMENTS

3T-8649 VALVE GP-PRESSURE CONTROL

S/N: 9EA1-UP

PART OF 3T-8650 VALVE GP-WINCH CONTROL
AN ATTACHMENT

SMCS-5117

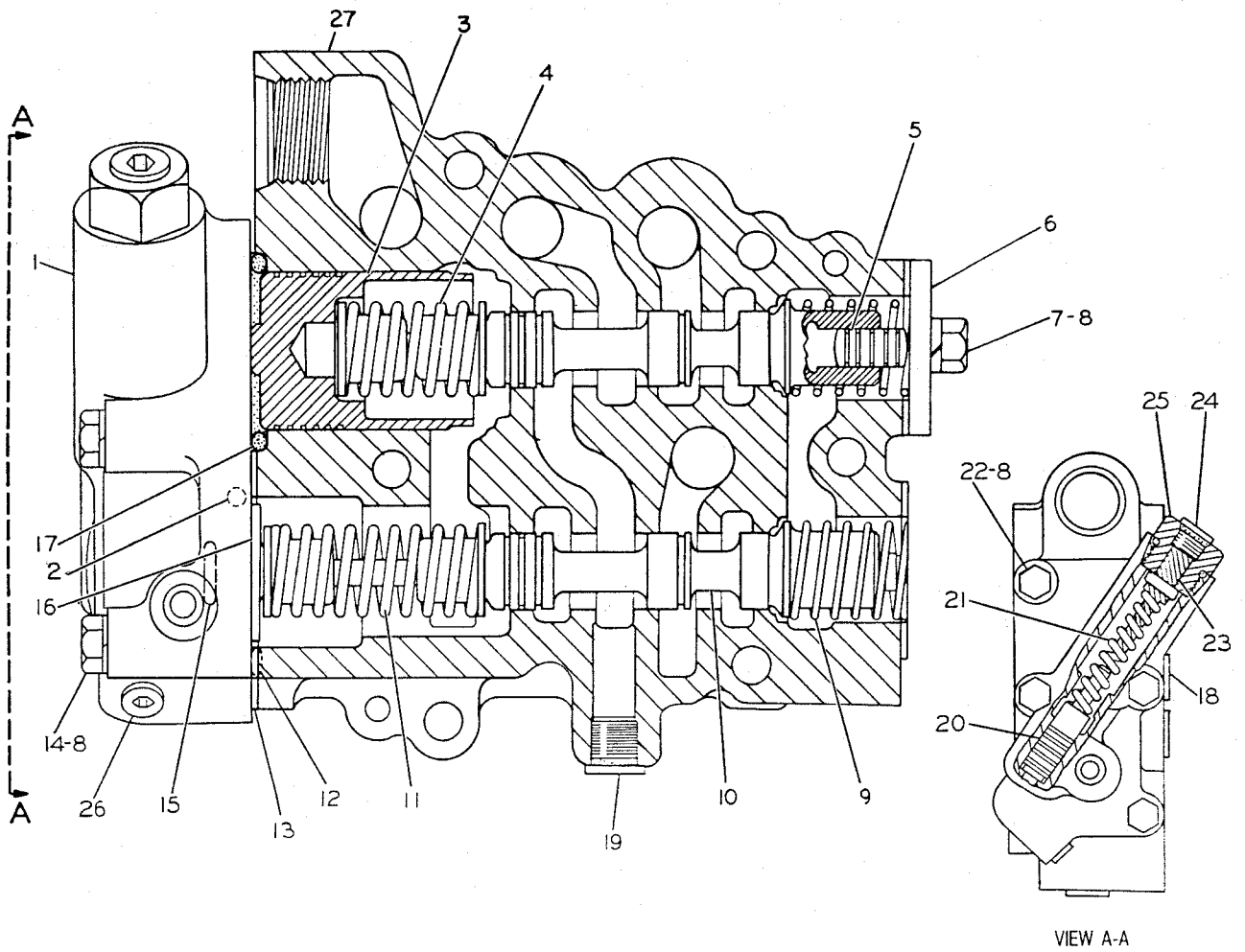
i01624674

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8P-0345	1	BODY AS						
	2	1	4B-9880	1	BALL						
	3	1	2P-3646	1	PISTON-LOAD						
	4	1	3P-5168	1	SPRING AS						
	5	1	2M-1168	2	SLUG-VALVE						
	6	1	6B-0830	1	COVER						
		1	3P-0218	1	GASKET						
	7	1	2B-2695	2	BOLT (5/16-18X0.875 IN)						
	8	1	3B-4505	6	LOCKWASHER						
	9	1	1B-3216	2	SPRING						
	10	1	3P-2767	2	SPOOL						
	11	1	3P-5169	1	SPRING AS						
	12	1	6F-5559	1	SEAL-O-RING						
	13	1	2P-3644	1	GASKET						
	14	1	2B-2694	3	BOLT (5/16-18X2 IN)						
	15	1	4K-2039	1	SEAL-O-RING						
	16	1	3P-2847	1	RETAINER						
	17	1	1H-9696	1	SEAL-O-RING						
	18	1	9S-8005	1	PLUG-O-RING						
		1	3K-0360	1	SEAL-O-RING						
	19	1	9S-8004	4	PLUG						
		1	3J-1907	4	SEAL-O-RING						
	20	1	3P-4660	1	SPOOL-VALVE						
	21	1	8P-0346	1	SPRING						
	22	1	1B-7182	1	BOLT (5/16-18X1.25 IN)						
	23	1	8P-0325	1	STOP AS						
		1	5H-9809	1	PIN						
	24	1	9S-8003	1	PLUG-O-RING						
		1	1J-9671	1	SEAL-O-RING						
	25	1	6P-9959	1	PLUG-ADJUSTMENT						
		1	2M-9780	1	SEAL-O-RING						
	26	1	9S-8001	1	PLUG						
		1	4J-7533	1	SEAL-O-RING						
	27	1	8P-0015	1	BODY-WINCH MODULATING VALVE						

IMPLEMENTS

3T-8649 VALVE GP -PRESSURE CONTROL (contd.)

i01624674



GRAPHIC #1

g00154363

IMPLEMENTS

3P-4121 VALVE GP-SELECTOR

S/N: 9EA1-UP

PART OF 3T-8650 VALVE GP-WINCH CONTROL
AN ATTACHMENT

SMCS-5065

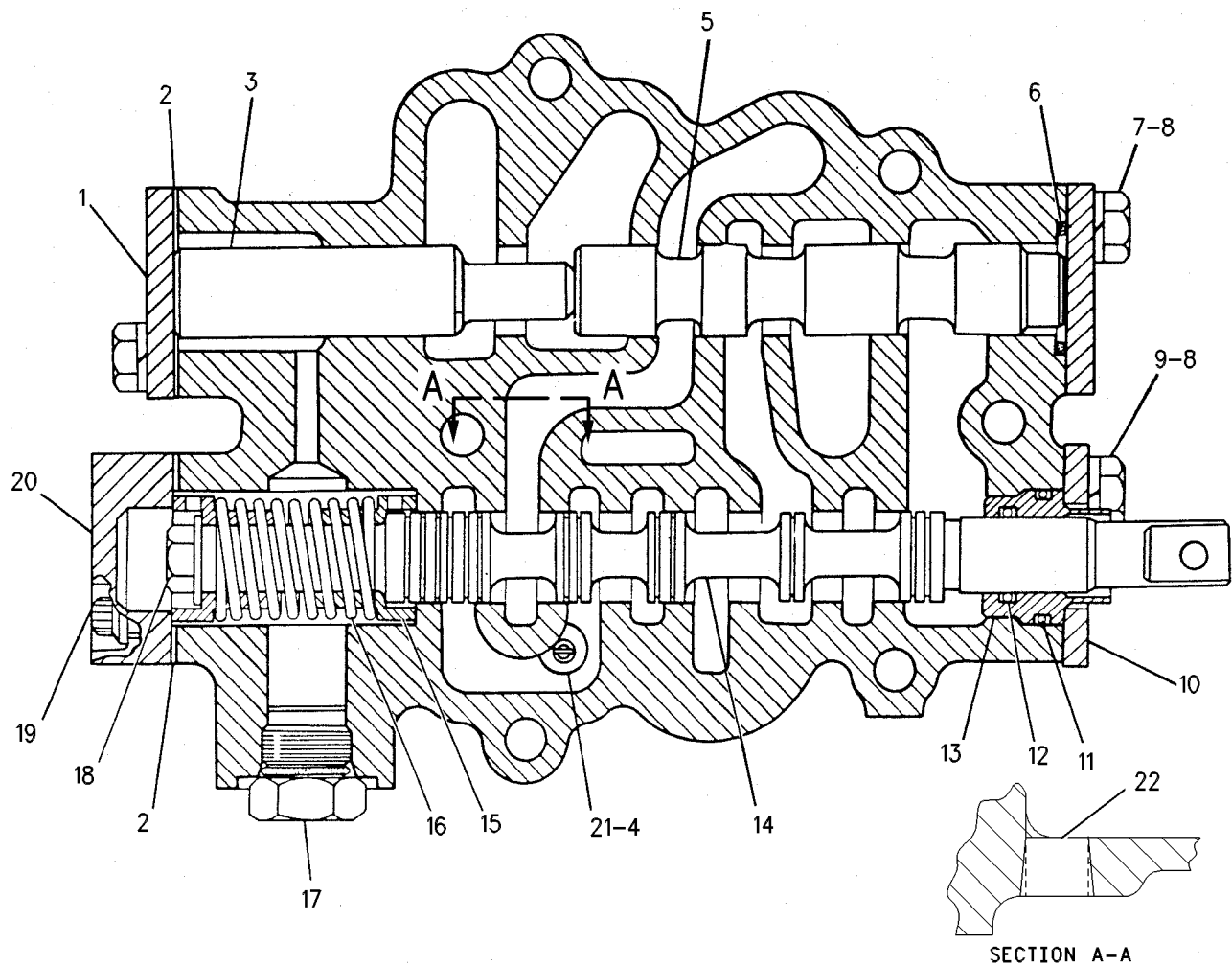
i01624676

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6B-0830	2	COVER						
	2	1	3P-0218	2	GASKET						
	3	1	2P-3683	2	STOP						
	4	1	5F-9144	1	SEAL-O-RING						
	5	1	2P-3639	1	SPOOL-INCHING						
	6	1	3H-0107	1	SEAL-O-RING						
	7	1	2B-2695	4	BOLT (5/16-18X0.875 IN)						
	8	1	3B-4505	6	LOCKWASHER						
	9	1	0S-1617	2	BOLT (5/16-18X0.75 IN)						
	10	1	1P-6217	1	FLANGE						
	11	1	4D-9986	1	SEAL-O-RING						
	12	1	8M-5260	1	SEAL-O-RING						
	13	1	3S-2682	1	BUSHING-SEAL						
	14	1	2P-3617	1	SPOOL-SELECTOR						
	15	1	9W-4023	2	RETAINER						
	16	1	3P-3202	1	SPRING						
	17	1	9S-8005	1	PLUG-O-RING						
		1	3K-0360	1	SEAL-O-RING						
	18	1	0S-1618	1	BOLT (5/16-18X1 IN)						
		1	1T-0738	1	WASHER (8.4X19X1.83MM THK)						
	19	1	1T-0414	2	BOLT-12 POINT HEAD (5/16-18X1 IN)						
	20	1	8P-4299	1	COVER						
	21	1	3P-4117	1	VALVE AS-CHECK						
		1	1L-5316	1	PIN-SPRING						
		1	5B-9318	1	BALL						
	22	1	3K-5762	1	PLUG						

IMPLEMENTS

3P-4121 VALVE GP-SELECTOR (contd.)

i01624676



GRAPHIC #1

g00344451

IMPLEMENTS

3T-8650 VALVE GP-WINCH CONTROL

S/N: 9EA1-UP

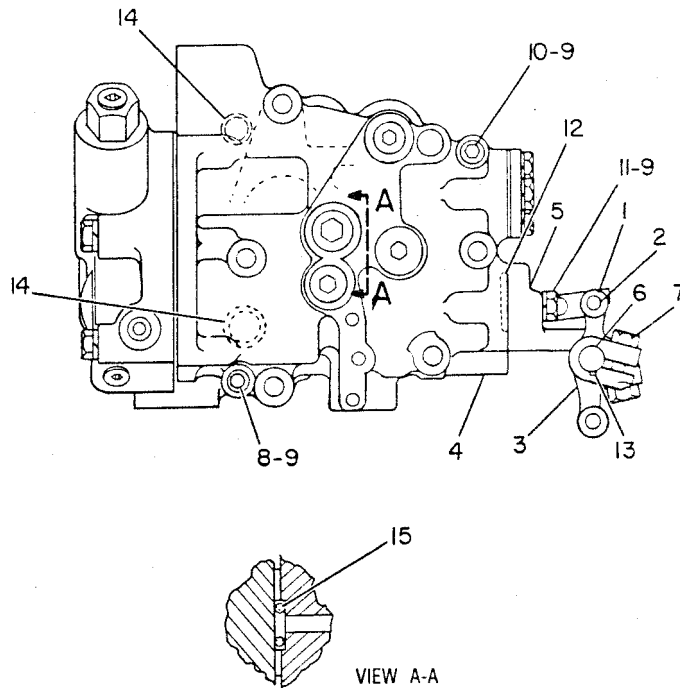
PART OF 3T-4993 CONTROL GP-WINCH
AN ATTACHMENT

SMCS-5170

i01624678

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	1P-5130	2	LINK	
	2	1	9S-1303	2	PIN	
		1	3B-4607	2	PIN-COTTER	
	3	1	6P-9367	2	LEVER	
Y	4	1	3P-4121	1	VALVE GP-SELECTOR	1146
		1	2P-3650	1	GASKET	
Y		1	3T-8649	1	VALVE GP-PRESSURE CONTROL	1144
	5	1	2P-6971	1	BRACKET AS	
		1	4B-4280	2	WASHER (13.5X27X2.5MM THK)	
	6	1	2P-6969	1	SHAFT-GOVERNOR CONTROL	
	7	1	2B-2695	2	BOLT (5/16-18X0.875 IN)	
	8	1	6L-4783	1	BOLT-12 POINT HEAD (5/16-18X1.25 IN)	
	9	1	9M-1974	4	WASHER-HARD (8.8X16X2MM THK)	
	10	1	3S-4346	1	BOLT-12 POINT HEAD (5/16-18X2.5 IN)	
	11	1	1B-7182	2	BOLT (5/16-18X1.25 IN)	
	12	1	3D-2992	1	SEAL	
	13	1	1B-8702	2	KEY-WOODRUFF	
	14	1	5F-7054	4	SEAL-O-RING	
	15	1	2H-5001	1	SEAL-O-RING	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00154362

WORK TOOLS

109-9038 BIT GP-END

S/N: 3KR1-UP

GENERAL DUTY-UTILITY

FOR USE WITH 117-5697-PAGE 1065, 117-5698-PAGE 1065
AN ATTACHMENT

SMCS-6804

i00733805

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	100-3132	1	BIT-END-LH						
	100-3131	1	BIT-END-RH						
<END>									

109-9039 BIT GP-END

S/N: 3KR1-UP

EXTENDED WEAR LIFE-UTILITY

FOR USE WITH 9W-5652-PAGE 1177, 9W-5653-PAGE 1178, 117-5722-PAGE 1066,
117-5723-PAGE 1066
AN ATTACHMENT

SMCS-6804

i00594661

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	100-3134	1	BIT-END-LH						
	100-3133	1	BIT-END-RH						
<END>									

9U-8215 BLADE & EDGE GP

S/N: 4KP1-UP

SEMI-UNIVERSAL, WITH PUSH PLATE

PART OF 4T-8183 BLADE GP-SEMI-UNIVERSAL
AN ATTACHMENT

SMCS-6060

i00598040

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	7T-8712	1	EDGE GP-BIT & CUTTING						1175
Y	4T-8288	1	BLADE AS						1152
Y-SEPARATE ILLUSTRATION									
<END>									

WORK TOOLS

9U-8216 BLADE & EDGE GP

S/N: 4KP1-UP

SEMI-UNIVERSAL, WITH ROCK GUARD, WEAR PLATES

PART OF 8E-2173 BLADE GP-SEMI-UNIVERSAL

AN ATTACHMENT

SMCS-6060

i00736561

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	9W-5652	1	EDGE GP-BIT & CUTTING						1177
Y	8E-9010	1	BLADE AS-SEMI-UNIVERSAL						1154
Y-SEPARATE ILLUSTRATION									

<END>

130-7657 BLADE & EDGE GP

S/N: 4LP1-UP

UNIVERSAL-WITH ROCK GUARD & WEAR PLATES

PART OF 130-7658 BLADE GP-UNIVERSAL

AN ATTACHMENT

SMCS-6060

i00693425

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	9W-5653	1	EDGE GP-BIT & CUTTING						1178
Y	130-7751	1	BLADE AS-UNIVERSAL						1157
Y-SEPARATE ILLUSTRATION									

<END>

130-7659 BLADE & EDGE GP

S/N: 4LP1-UP

UNIVERSAL

PART OF 130-7660 BLADE GP-UNIVERSAL

AN ATTACHMENT

SMCS-6060

i00693428

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	7T-8713	1	EDGE GP-BIT & CUTTING						1176
Y	132-8799	1	BLADE AS-UNIVERSAL						1158
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

130-7750 BLADE & EDGE GP

S/N: 3KR1-UP

UNIVERSAL, WITH ROCK GUARD
AN ATTACHMENT

SMCS-6060

i00695058

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	7T-8713	1	EDGE GP-BIT & CUTTING						1176
Y	130-7749	1	BLADE AS-UNIVERSAL						1157
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

4T-8288 BLADE AS

S/N: 4KP1-UP

PART OF 9U-8215 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6060

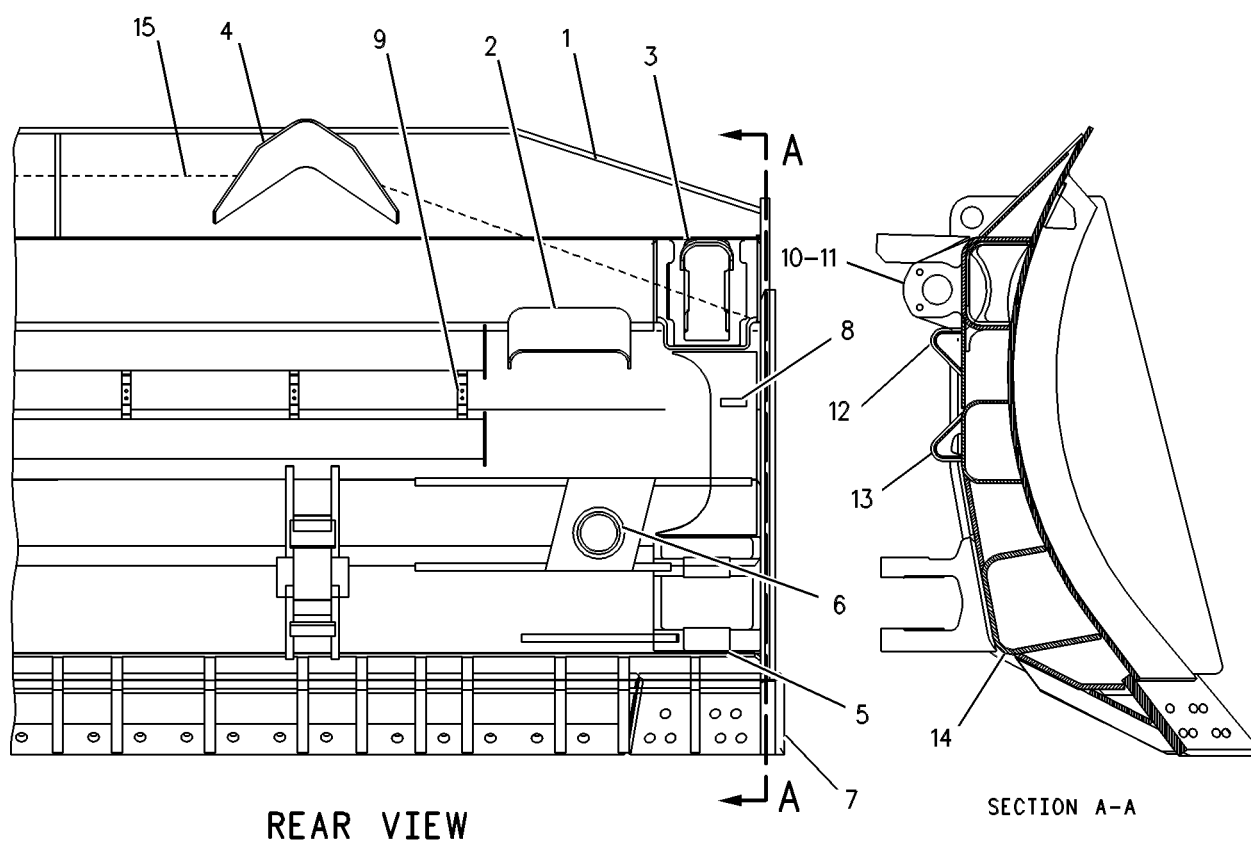
i00804855

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-8865	1	BLADE AS						
	2	1	7T-5869	1	GUARD						
	3	1	9W-6118	2	GUARD						
	4	1	6Y-3233	2	DEFLECTOR						
	5	1	6Y-5493	2	BRACKET AS						
					(EACH INCLUDES)						
		1	3G-8052	2	BEARING						
6		1	8E-3584	1	TRUNNION AS						
		1	9J-6067	1	TRUNNION						
7		1	8E-3581	2	SUPPORT-OUTER						
8		1	8P-9770	1	PLATE						
9		1	4T-3980	6	BLOCK						
10		1	8E-3582	1	BRACKET-RH						
11		1	8E-3583	1	BRACKET-LH						
12		1	8E-3600	4	PLATE						
13		1	8E-3599	2	ANGLE						
14		1	7T-4777	1	CHANNEL						
15		1	9W-2409	1	PLATE-PUSH						

WORK TOOLS

4T-8288 BLADE AS (contd.)

i00804855



GRAPHIC #1

g00380587

WORK TOOLS

8E-9010 BLADE AS-SEMI-UNIVERSAL

S/N: 4KP1-UP
WITH ROCK GUARD & WEAR PLATES
PART OF 9U-8216 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6060

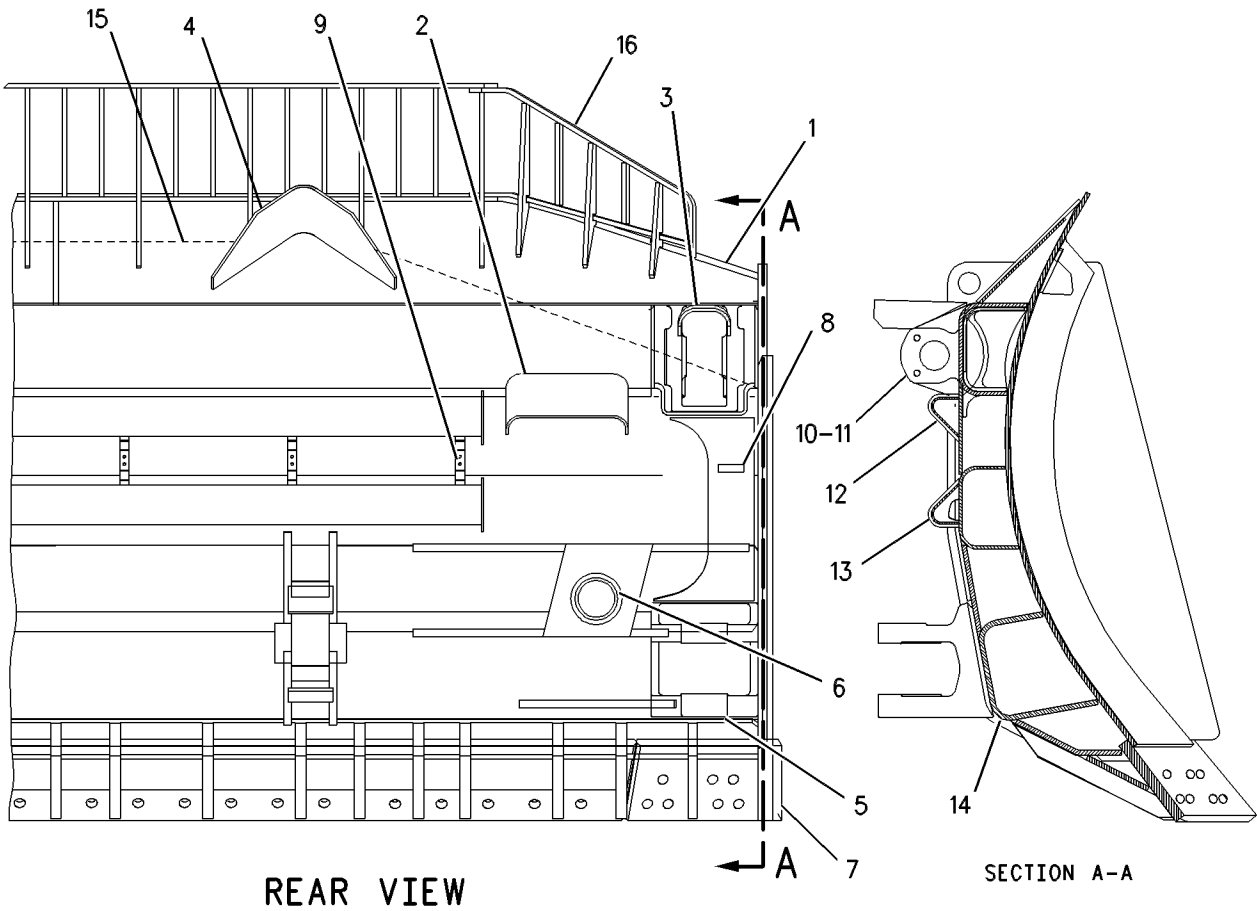
i00804852

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-8865	1	BLADE AS						
	2	1	7T-5869	1	GUARD						
	3	1	9W-6118	2	GUARD						
	4	1	6Y-3233	2	DEFLECTOR						
	5	1	6Y-5493	2	BRACKET AS						
					(EACH INCLUDES)						
		1	3G-8052	2	BEARING						
	6	1	8E-3584	1	TRUNNION AS						
		1	9J-6067	1	TRUNNION						
	7	1	8E-3581	2	SUPPORT-OUTER						
	8	1	8P-9770	1	PLATE						
	9	1	4T-3980	6	BLOCK						
	10	1	8E-3582	1	BRACKET - RH						
	11	1	8E-3583	1	BRACKET - LH						
	12	1	8E-3600	4	PLATE						
	13	1	8E-3599	2	ANGLE						
	14	1	7T-4777	1	CHANNEL						
Y	15	1	9W-2251	1	PLATE GP-WEAR						1183
Y	16	1	8E-9570	1	GUARD GP-ROCK						732
Y-SEPARATE ILLUSTRATION											

WORK TOOLS

8E-9010 BLADE AS-SEMI-UNIVERSAL (contd.)

i00804852



GRAPHIC #1

g00380588

WORK TOOLS

130-7656 BLADE AS-UNIVERSAL

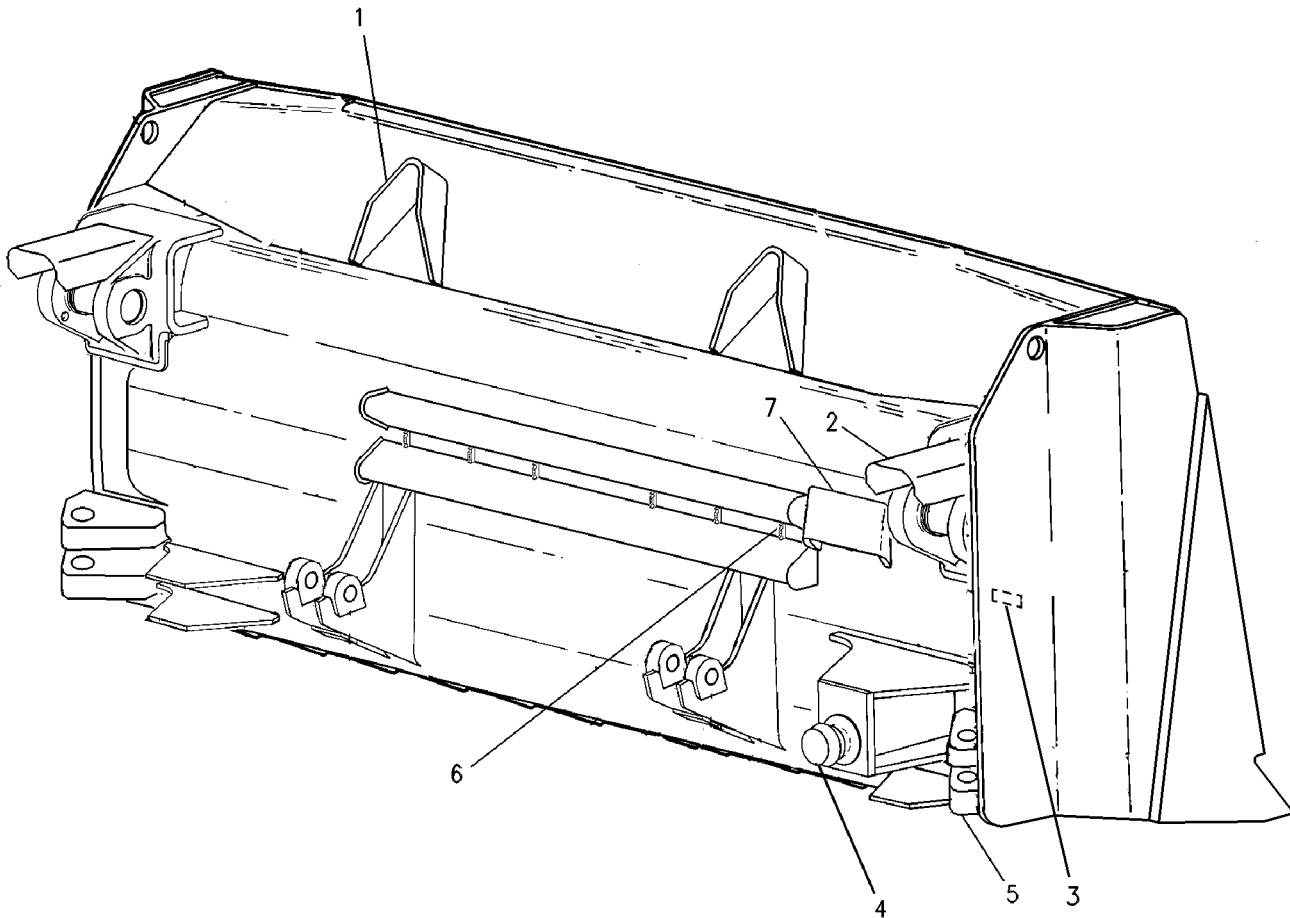
S/N: 4LP1-UP; 3KR1-UP

PART OF 130-7751, 132-8799 BLADE AS-UNIVERSAL
AN ATTACHMENT

SMCS-6053, 6060

i01526383

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6Y-3233	2	DEFLECTOR						
	2	1	9W-6118	2	GUARD						
	3	1	8P-9770	1	PLATE						
	4	1	113-4536	1	TRUNNION AS						
	5	1	6Y-5493	2	BRACKET AS						
					(EACH INCLUDES)						
		1	3G-8052	2	BEARING						
	6	1	129-5081	6	BLOCK						
	7	1	7T-5869	1	GUARD						



GRAPHIC #1

g00234818

WORK TOOLS

130-7749 BLADE AS-UNIVERSAL

S/N: 3KR1-UP

PART OF 130-7750 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6053, 6060

i00695056

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	132-8799	1	BLADE AS-UNIVERSAL						1158
Y	131-0785	1	GUARD GP-ROCK						733
Y-SEPARATE ILLUSTRATION									

<END>

130-7751 BLADE AS-UNIVERSAL

S/N: 4LP1-UP

WITH ROCK GUARD & WEAR PLATES
PART OF 130-7657 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6053, 6060

i00733940

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	130-7656	1	BLADE AS-UNIVERSAL						1156
Y	131-0785	1	GUARD GP-ROCK						733
Y	132-1485	1	PLATE GP-WEAR						1184
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

132-8799 BLADE AS-UNIVERSAL

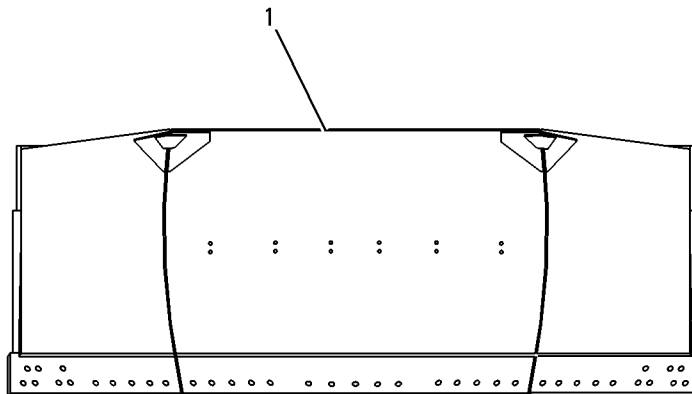
S/N: 4LP1-UP; 3KR1-UP

PART OF 130-7659 BLADE & EDGE GP, 130-7749 BLADE AS-UNIVERSAL
AN ATTACHMENT

SMCS-6053, 6060

i01205039

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	130-7656	1	BLADE AS-UNIVERSAL						1156
Y-SEPARATE ILLUSTRATION											



FRONT VIEW

GRAPHIC #1

g00258604

WORK TOOLS

4T-8183 BLADE GP-SEMI-UNIVERSAL

S/N: 4KP1-UP

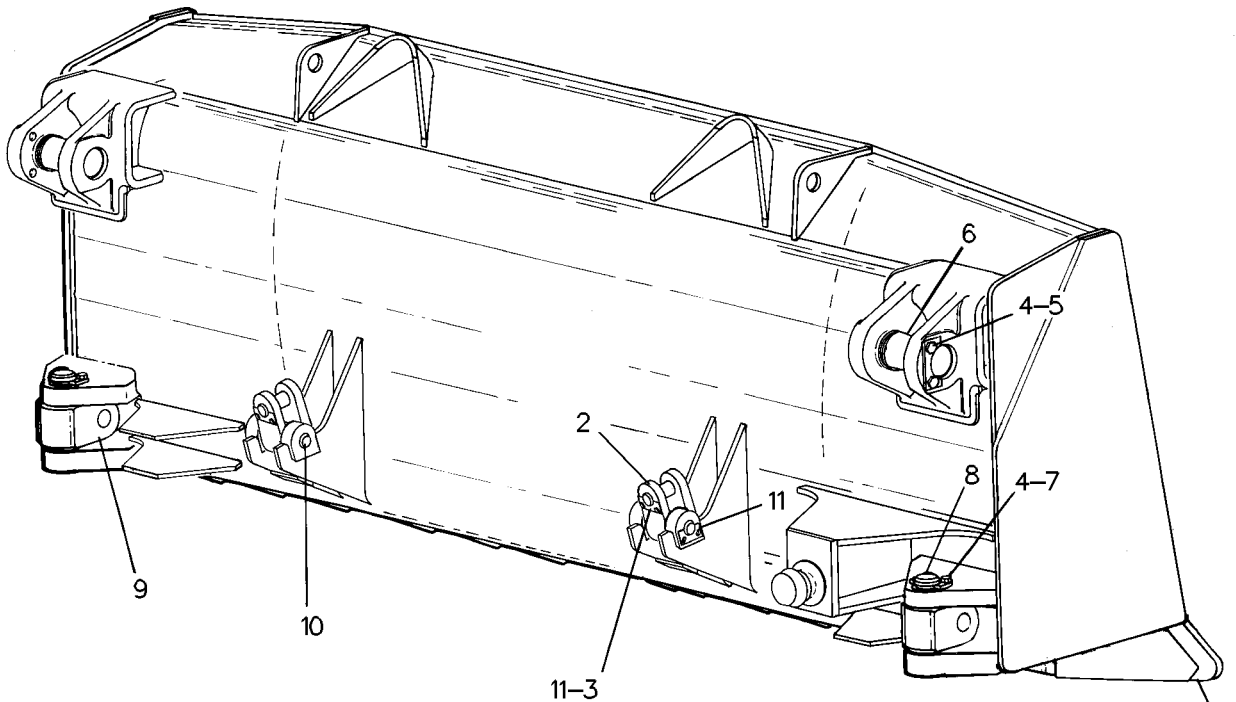
PART OF 117-5697, 127-5781 BULLDOZER AR
AN ATTACHMENT
TYPE 1

SMCS-6060, 6078

i00596116

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
YC	1	1	9U-8215	1	BLADE & EDGE GP						1149
	2	1	4T-3797	2	CONNECTOR						
		1	6J-5985	2	PIN						
	3	1	6J-5986	4	RETAINER						
	4	1	7X-0379	8	BOLT (7/8-9X1.50IN)						
	5	1	9J-2365	2	RETAINER						
	6	1	7T-4810	2	PIN						
		1	7T-4809	4	SPACER						
	7	1	6J-7500	2	RETAINER						
	8	1	3G-8053	2	PIN						
	9	1	8E-6753	2	CONNECTOR AS						
				(EACH INCLUDES)							
		1	3G-8052	4	BEARING						
	10	1	9W-2939	2	PIN						
	11	1	8T-8917	8	BOLT (1/2-13X1.25IN)						

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00221039

WORK TOOLS

4T-8183 BLADE GP-SEMI-UNIVERSAL

S/N: 4KP1-UP

PART OF 117-5697, 127-5781 BULLDOZER AR

AN ATTACHMENT

TYPE 2

SMCS-6060, 6078

i00694889

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	9U-8215	1	BLADE & EDGE GP	1149
	2	1	4T-3797	2	CONNECTOR	
		1	6J-5985	2	PIN	
	3	1	6J-5986	4	RETAINER	
	4	1	7X-0379	8	BOLT (7/8-9X1.50IN)	
	5	1	9J-2365	2	RETAINER	
	6	1	7T-4810	2	PIN	
		1	7T-4809	4	SPACER	
C	7	1	6J-7500	2	RETAINER	
	8	1	3G-8053	2	PIN	
	9	1	138-2828	2	CONNECTOR AS	
					(EACH INCLUDES)	
		1	3G-8052	4	BEARING	
	10	1	9W-2939	2	PIN	
	11	1	8T-8917	8	BOLT (1/2-13X1.25IN)	
	12	1	137-8479	6	SPACER	

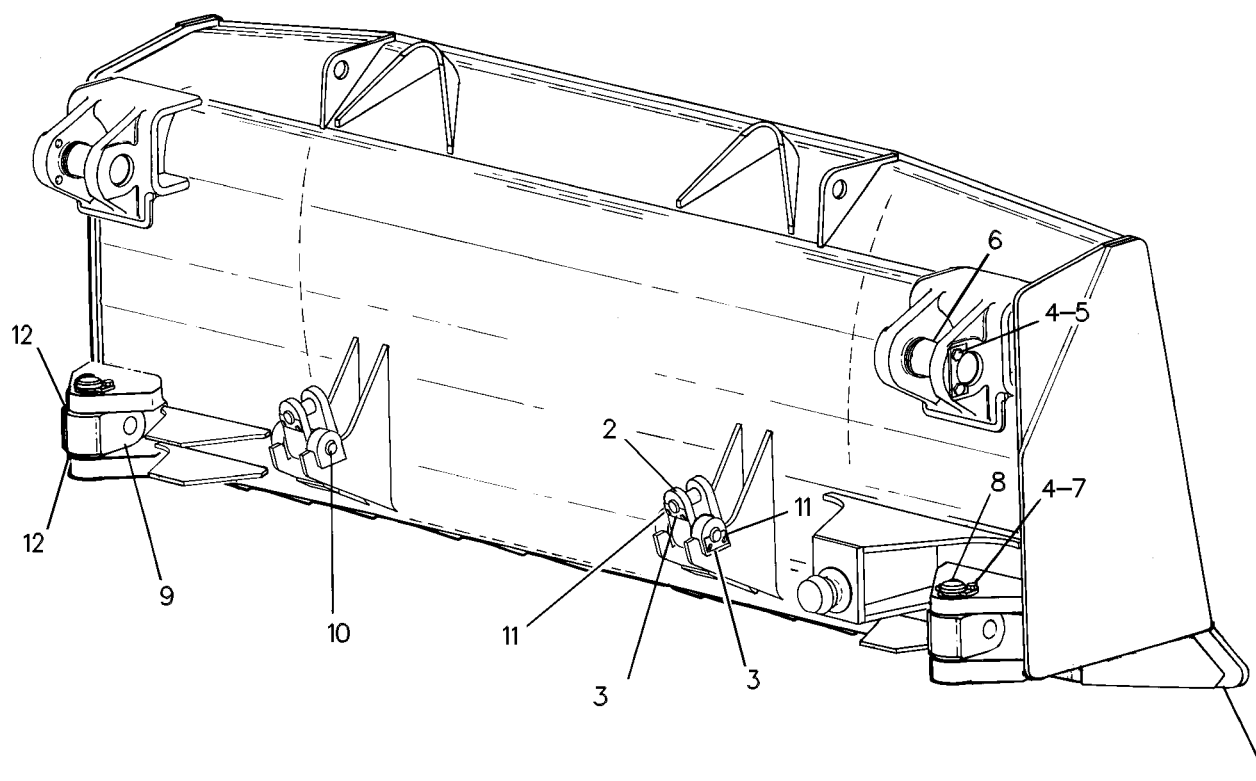
C-CHANGE FROM PREVIOUS TYPE

Y-SEPARATE ILLUSTRATION

WORK TOOLS

4T-8183 BLADE GP-SEMI-UNIVERSAL (contd.)

i00694889



GRAPHIC #1

g00297036

WORK TOOLS

8E-2173 BLADE GP-SEMI-UNIVERSAL

S/N: 4KP1-UP

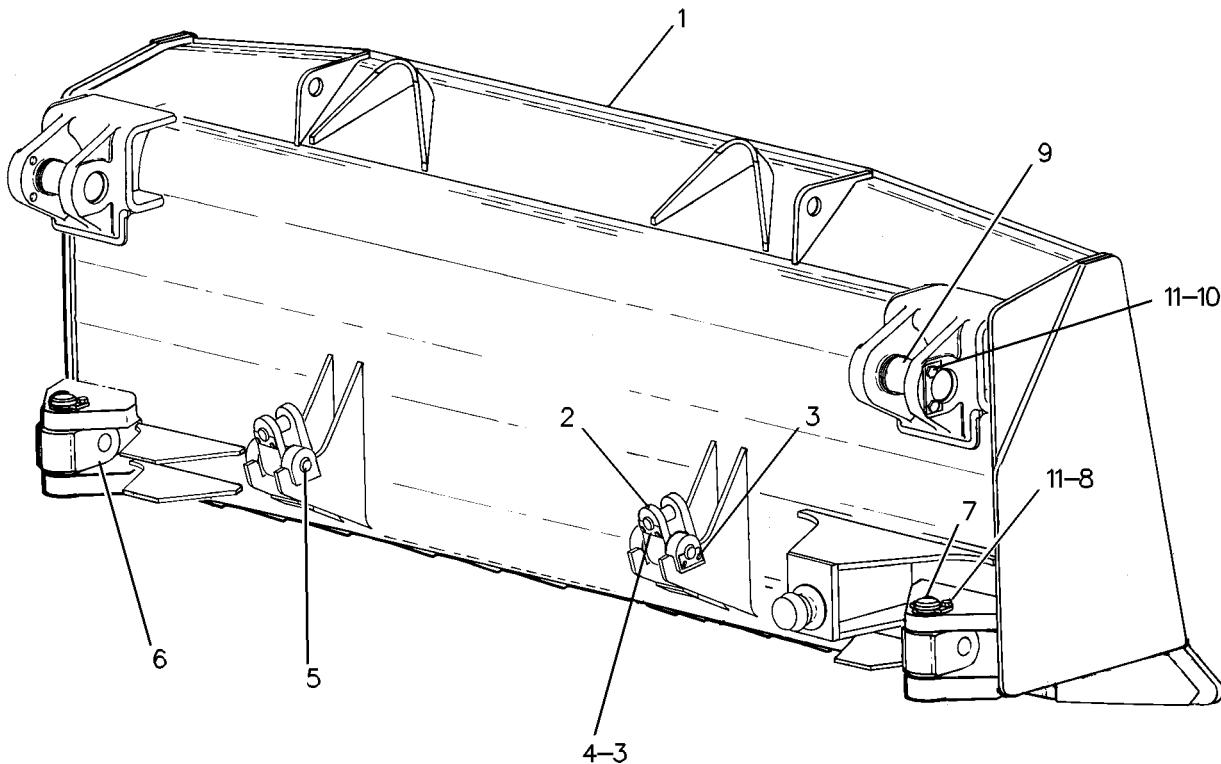
PART OF 117-5722, 127-5783 BULLDOZER AR
AN ATTACHMENT
TYPE 1

SMCS-6060, 6078

i00736592

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
YC	1	1	9U-8216	1	BLADE & EDGE GP						1150
	2	1	4T-3797	2	CONNECTOR						
		1	6J-5985	2	PIN						
	3	1	8T-8917	8	BOLT (1/2-13X1.25IN)						
	4	1	6J-5986	4	RETAINER						
	5	1	9W-2939	2	PIN						
C	6	1	8E-6753	2	CONNECTOR AS						
					(EACH INCLUDES)						
C		1	3G-8052	4	BEARING						
	7	1	3G-8053	2	PIN						
	8	1	6J-7500	2	RETAINER						
	9	1	7T-4810	2	PIN						
		1	7T-4809	4	SPACER						
	10	1	9J-2365	2	RETAINER						
	11	1	7X-0379	8	BOLT (7/8-9X1.50IN)						

C- CHANGE FROM PREVIOUS TYPE
Y- SEPARATE ILLUSTRATION



GRAPHIC #1

g00229916

MEMORANDA

WORK TOOLS

8E-2173 BLADE GP-SEMI-UNIVERSAL

S/N: 4KP1-UP

PART OF 117-5722, 127-5783 BULLDOZER AR

AN ATTACHMENT

TYPE 2

SMCS-6060, 6078

i00736587

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	9U-8216	1	BLADE & EDGE GP	1150
	2	1	4T-3797	2	CONNECTOR	
		1	6J-5985	2	PIN	
	3	1	6J-5986	4	RETAINER	
	4	1	7X-0379	8	BOLT (7/8-9X1.50IN)	
	5	1	9J-2365	2	RETAINER	
	6	1	7T-4810	2	PIN	
		1	7T-4809	4	SPACER	
C	7	1	6J-7500	2	RETAINER	
	8	1	3G-8053	2	PIN	
	9	1	138-2828	2	CONNECTOR AS	
					(EACH INCLUDES)	
		1	3G-8052	4	BEARING	
	10	1	9W-2939	2	PIN	
	11	1	8T-8917	8	BOLT (1/2-13X1.25IN)	
	12	1	137-8479	6	SPACER	

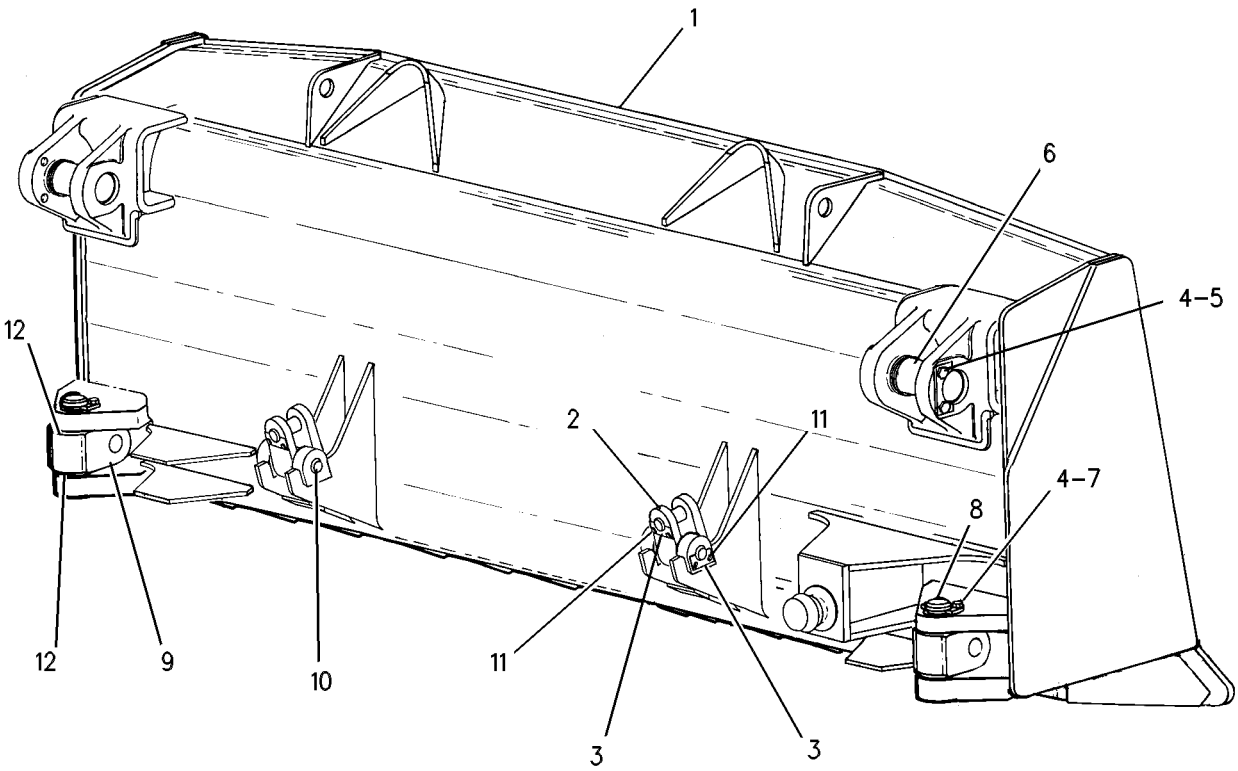
C-CHANGE FROM PREVIOUS TYPE

Y-SEPARATE ILLUSTRATION

WORK TOOLS

8E-2173 BLADE GP-SEMI-UNIVERSAL (contd.)

i00736587



GRAPHIC #1

g00297040

WORK TOOLS

130-7658 BLADE GP-UNIVERSAL

S/N: 4LP1-UP

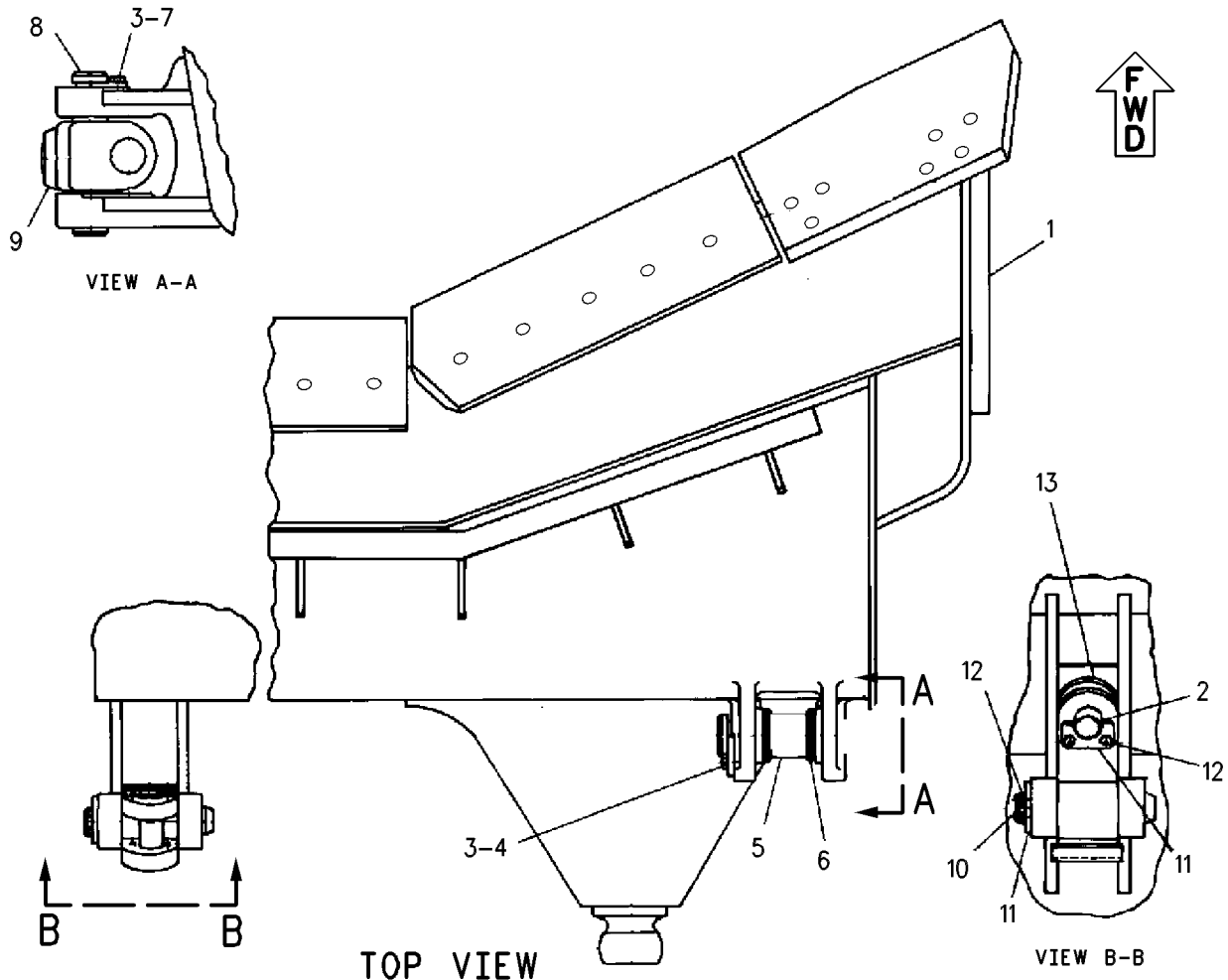
PART OF 117-5723, 127-5784 BULLDOZER AR
AN ATTACHMENT
TYPE 1

SMCS-6053, 6060

i00760403

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	130-7657	1	BLADE & EDGE GP						1150
	2	1	6J-5985	2	PIN						
	3	1	7X-0379	8	BOLT (7/8-9X1.50IN)						
	4	1	9J-2365	2	RETAINER						
	5	1	7T-4810	2	PIN						
	6	1	7T-4809	4	SPACER						
	7	1	6J-7500	2	RETAINER						
	8	1	3G-8053	2	PIN						
	9	1	8E-6753	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	3G-8052	4	BEARING						
	10	1	9W-2939	2	PIN						
	11	1	6J-5986	4	RETAINER						
	12	1	8T-8917	8	BOLT (1/2-13X1.25IN)						
	13	1	4T-3797	2	CONNECTOR						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00344457

MEMORANDA

WORK TOOLS

130-7658 BLADE GP-UNIVERSAL

S/N: 4LP1-UP

PART OF 117-5723, 127-5784 BULLDOZER AR

AN ATTACHMENT

TYPE 2

SMCS-6053, 6060

i01746176

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	130-7657	1	BLADE & EDGE GP						1150
	2	1	6J-5985	2	PIN						
	3	1	7X-0379	8	BOLT (7/8-9X1.50 IN)						
	4	1	9J-2365	2	RETAINER						
	5	1	7T-4810	2	PIN						
	6	1	7T-4809	4	SPACER (96.5X114.3X16.5MM THK)						
	7	1	6J-7500	2	RETAINER						
	8	1	3G-8053	2	PIN						
C	9	1	138-2828	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	3G-8052	1	BEARING						
	10	1	9W-2939	2	PIN						
	11	1	6J-5986	4	RETAINER						
	12	1	8T-8917	8	BOLT (1/2-13X1.25 IN)						
	13	1	4T-3797	2	CONNECTOR						
	14	1	137-8479	6	SPACER						
					(USE ONE SPACER PER SIDE OF EACH CONNECTOR AS. MINIMUM AND THREE SPACERS PER PIN JOINT MAXIMUM)						

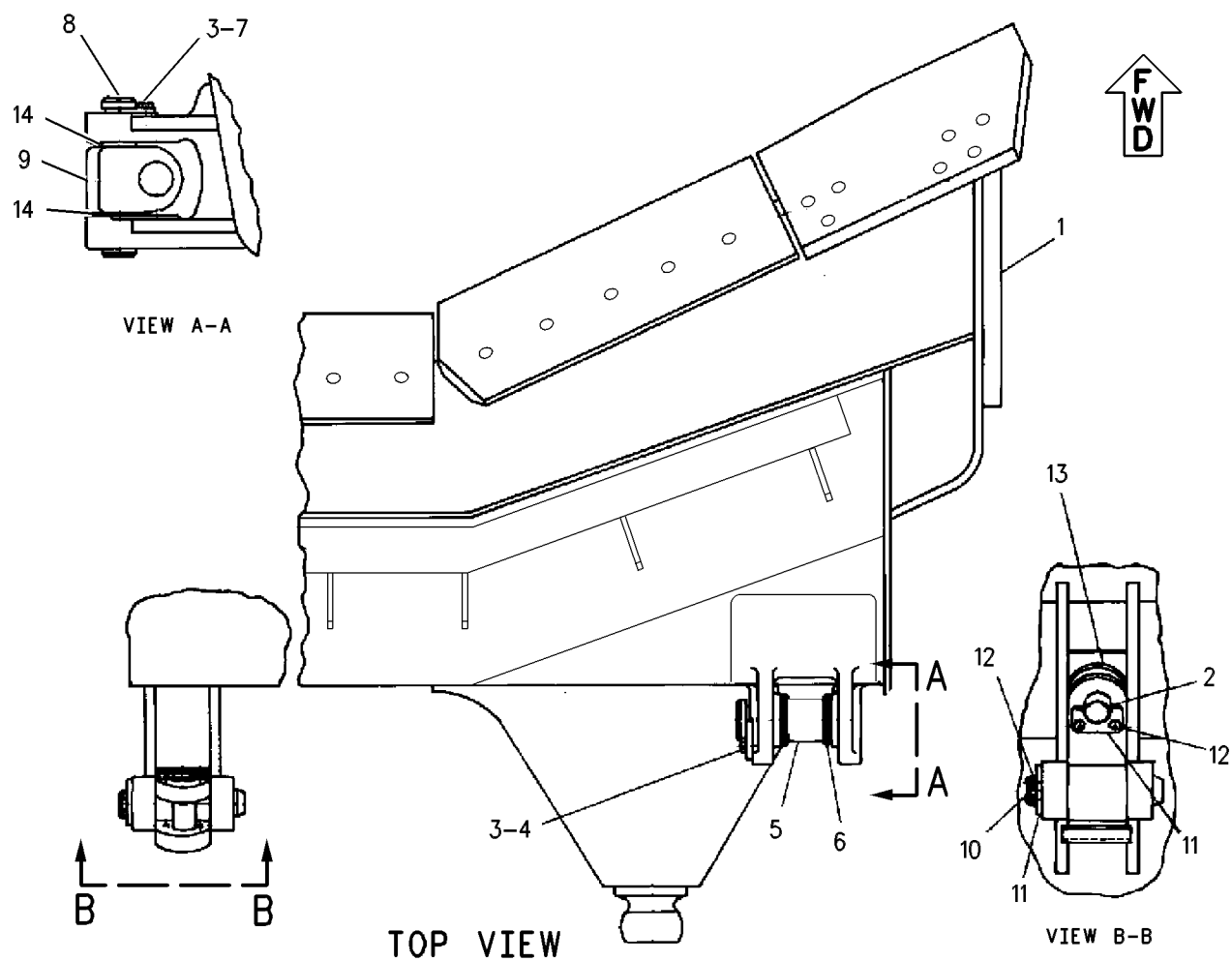
C- CHANGE FROM PREVIOUS TYPE

Y- SEPARATE ILLUSTRATION

WORK TOOLS

130 - 7658 BLADE GP - UNIVERSAL (contd.)

i01746176



GRAPHIC #1

g00335362

WORK TOOLS

130-7660 BLADE GP-UNIVERSAL

S/N: 4LP1-UP

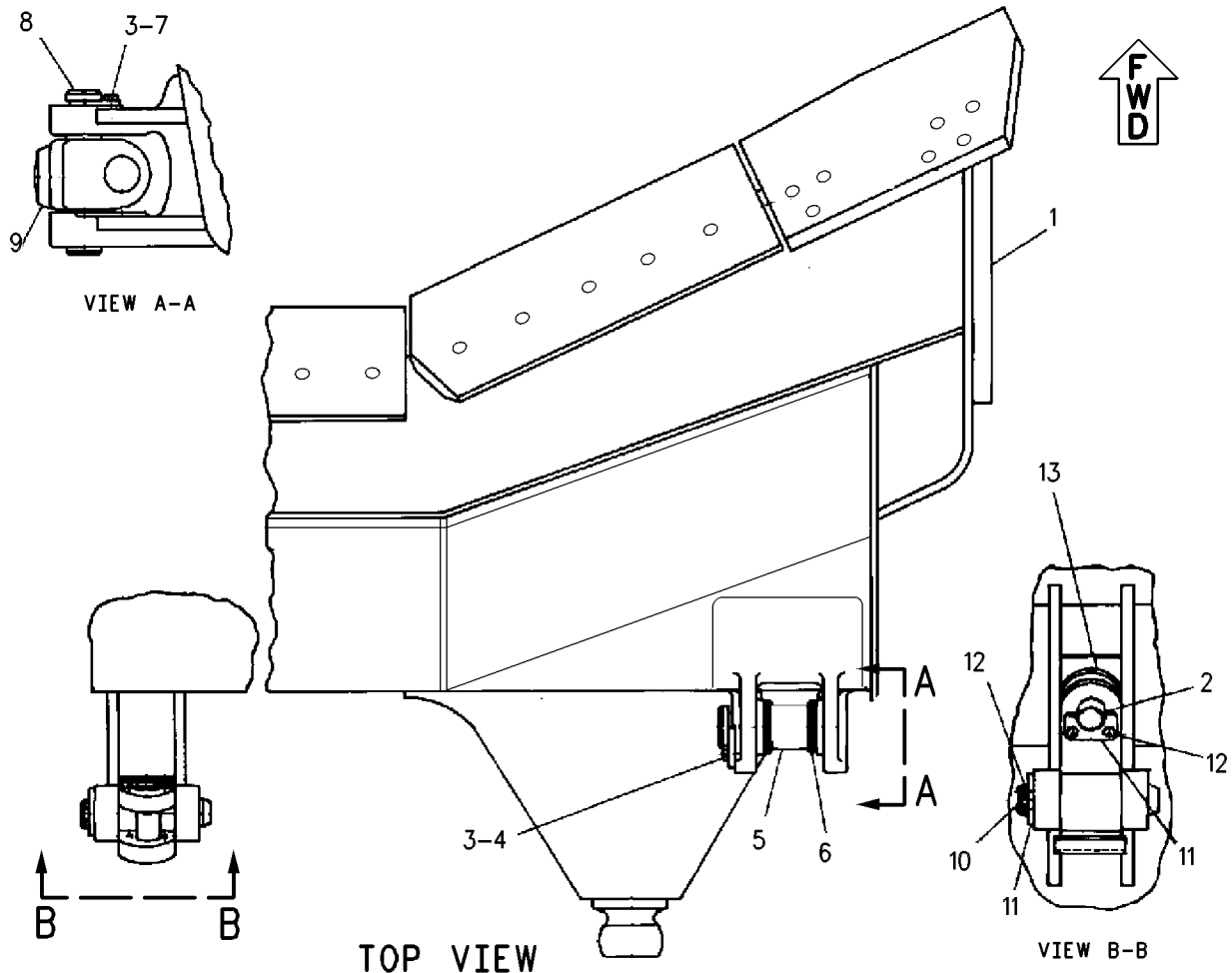
PART OF 117-5698, 127-5782 BULLDOZER AR
AN ATTACHMENT
TYPE 1

SMCS-6053, 6060

i00760405

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	130-7659	1	BLADE & EDGE GP						1150
	2	1	6J-5985	2	PIN						
	3	1	7X-0379	8	BOLT (7/8-9X1.50IN)						
	4	1	9J-2365	2	RETAINER						
	5	1	7T-4810	2	PIN						
	6	1	7T-4809	4	SPACER						
	7	1	6J-7500	2	RETAINER						
	8	1	3G-8053	2	PIN						
	9	1	8E-6753	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	3G-8052	4	BEARING						
	10	1	9W-2939	2	PIN						
	11	1	6J-5986	4	RETAINER						
	12	1	8T-8917	8	BOLT (1/2-13X1.25IN)						
	13	1	4T-3797	2	CONNECTOR						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00344456

MEMORANDA

WORK TOOLS

130-7660 BLADE GP-UNIVERSAL

S/N: 4LP1-UP

PART OF 117-5698, 127-5782 BULLDOZER AR

AN ATTACHMENT

TYPE 2

SMCS-6053, 6060

i00691829

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	130-7659	1	BLADE & EDGE GP	1150
	2	1	6J-5985	2	PIN	
	3	1	7X-0379	8	BOLT (7/8-9X1.50IN)	
	4	1	9J-2365	2	RETAINER	
	5	1	7T-4810	2	PIN	
	6	1	7T-4809	4	SPACER	
	7	1	6J-7500	2	RETAINER	
	8	1	3G-8053	2	PIN	
C	9	1	138-2828	2	CONNECTOR AS (EACH INCLUDES)	
		1	3G-8052	1	BEARING	
	10	1	9W-2939	2	PIN	
	11	1	6J-5986	4	RETAINER	
	12	1	8T-8917	8	BOLT (1/2-13X1.25IN)	
	13	1	4T-3797	2	CONNECTOR	
	14	1	137-8479	6	SPACER (2 EACH SIDE)	

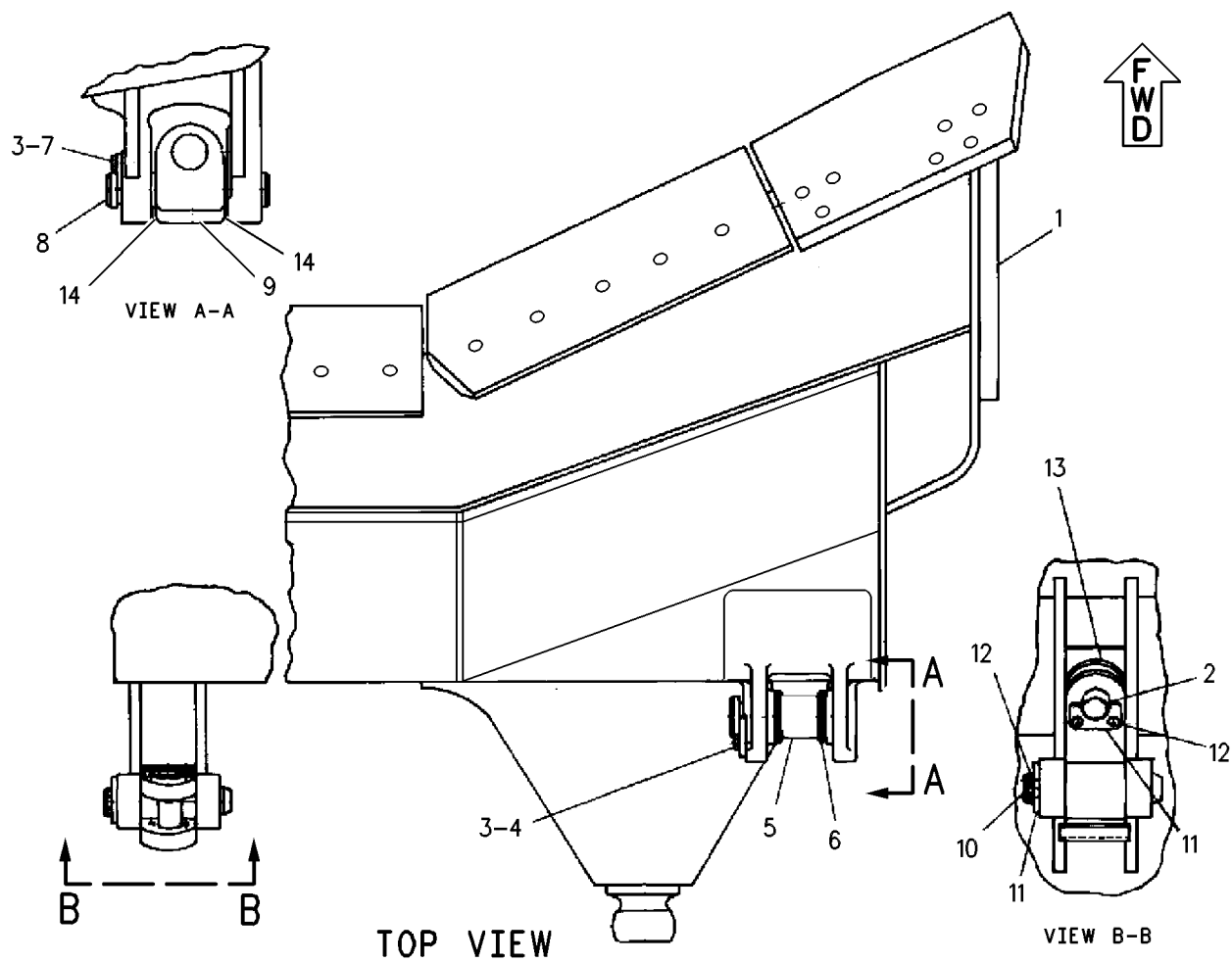
C-CHANGE FROM PREVIOUS TYPE

Y-SEPARATE ILLUSTRATION

WORK TOOLS

130-7660 BLADE GP - UNIVERSAL (contd.)

i00691829



GRAPHIC #1

g00280865

WORK TOOLS

6Y-0260 DRIVE GP-WINCH

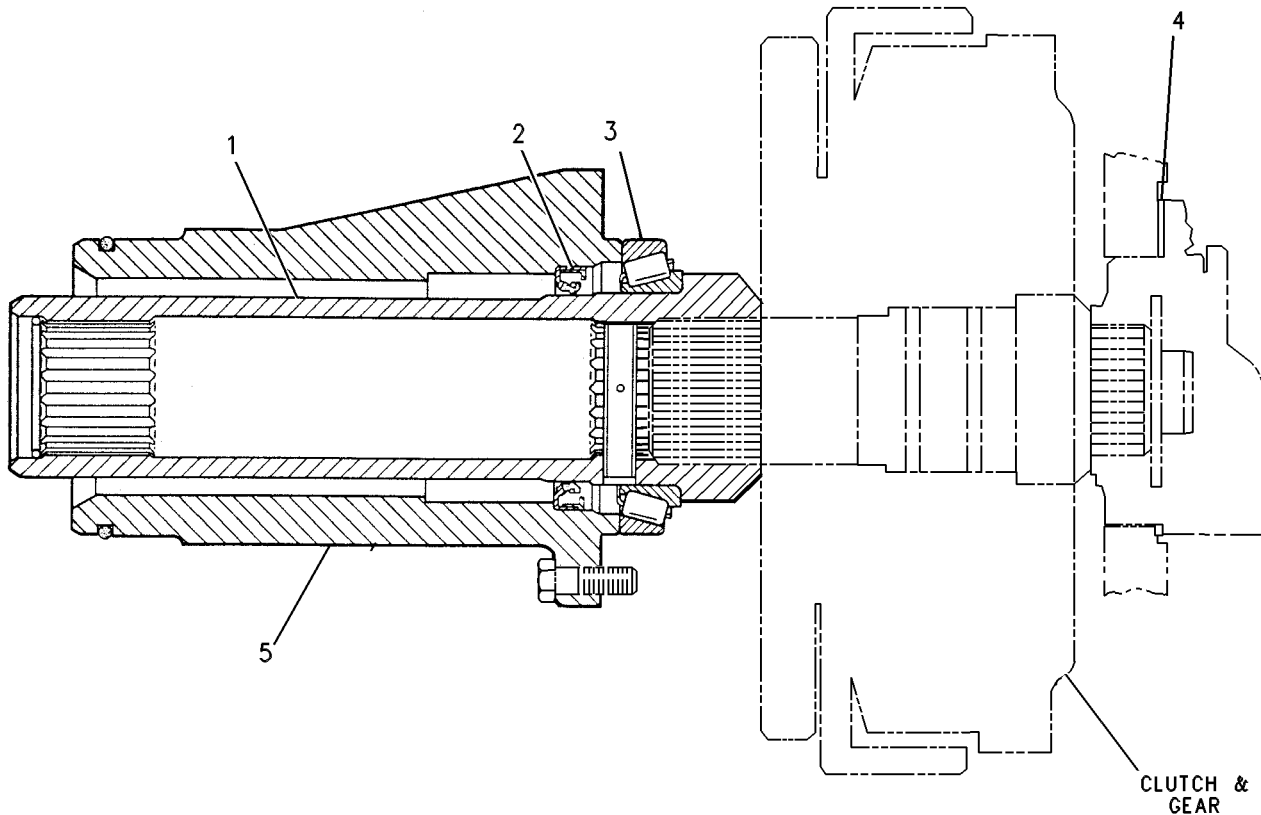
S/N: 9EA1-UP

PART OF 6Y-0255, 6Y-0256 WINCH AR-TOWING
AN ATTACHMENT

SMCS-5165

i01405525

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-4578	1	COUPLING AS						
	2	1	4B-8024	1	SEAL-LIP						
	3	1	9S-7949	1	CUP-ROLLER BEARING						
		1	9S-7950	1	CONE-ROLLER BEARING						
B	4	1	6P-4685	2	SHIM PACK (INCLUDES 7 SHIMS)						
	5	1	7G-1262	1	RETAINER-SEAL						
B		1	7M-7260		GASKET-LIQUID (8 OZ CAN)						
B-USE AS REQUIRED											



GRAPHIC #1

g00352489

WORK TOOLS

7T-8712 EDGE GP-BIT & CUTTING

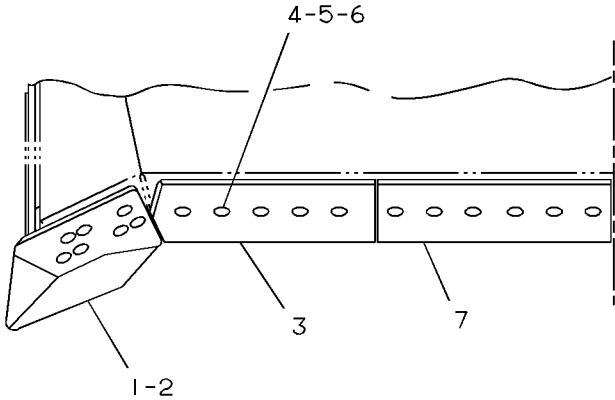
S/N: 4KP1-UP

PART OF 9U-8215 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6801, 6804

i01746133

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-4199	1	BIT-END						
	2	1	8E-4198	1	BIT-END						
	3	1	9W-6608	2	EDGE-CUTTING						
	4	1	5P-8823	36	BOLT-PLOW (1 1/4-7X4.13 IN)						
	5	1	4K-0684	36	WASHER-HARD (34X55X6MM THK)						
	6	1	3K-9770	36	NUT-FULL (1 1/4X7 THD)						
	7	1	9W-6609	2	EDGE-CUTTING						



GRAPHIC #1

g00182908

WORK TOOLS

7T-8713 EDGE GP-BIT & CUTTING

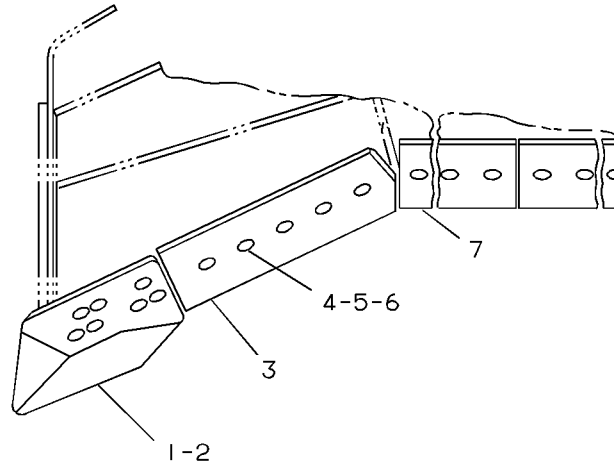
S/N: 4LP1-UP; 3KR1-UP

PART OF 130-7659, 130-7750 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6801, 6804

i01712683

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-4199	1	BIT-END						
	2	1	8E-4198	1	BIT-END						
	3	1	9W-6608	2	EDGE-CUTTING						
	4	1	5P-8823	39	BOLT-PLOW (1 1/4-7X4.13 IN)						
	5	1	4K-0684	39	WASHER-HARD (34X55X6MM THK)						
	6	1	3K-9770	39	NUT-FULL (1 1/4X7 THD)						
	7	1	9W-6615	3	EDGE-CUTTING						



GRAPHIC #1

g00182967

WORK TOOLS

9W-5652 EDGE GP-BIT & CUTTING

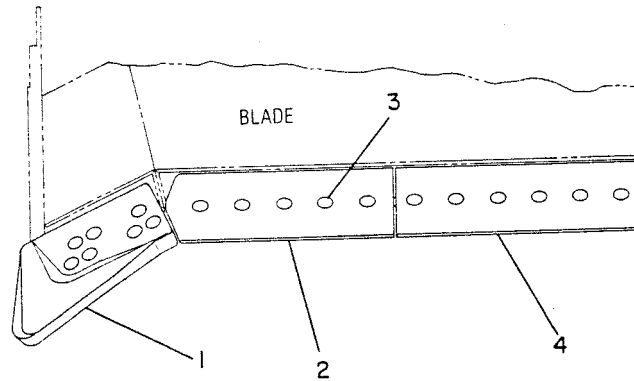
S/N: 4KP1-UP; 3KR1-UP

PART OF 9U-8216 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6801, 6804

i01746138

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-4541	1	BIT-END						
		1	8E-4542	1	BIT-END						
	2	1	9W-6657	2	EDGE-CUTTING						
	3	1	5P-8823	36	BOLT-PLOW (1 1/4-7X4.13 IN)						
		1	4K-0684	36	WASHER-HARD (34X55X6MM THK)						
		1	3K-9770	36	NUT-FULL (1 1/4X7 THD)						
	4	1	9W-6656	2	EDGE-CUTTING						



GRAPHIC #1

g00183222

WORK TOOLS

9W-5653 EDGE GP-BIT & CUTTING

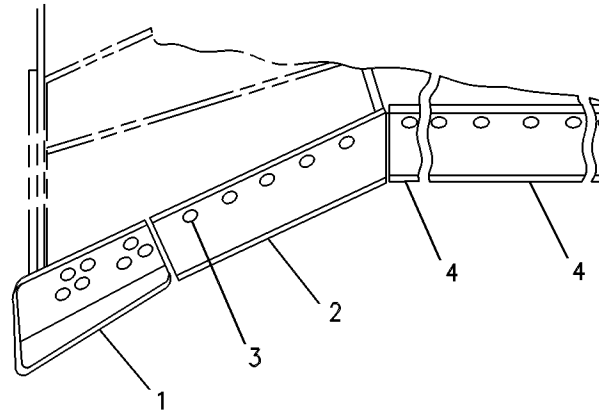
S/N: 4LP1-UP; 3KR1-UP

PART OF 130-7657 BLADE & EDGE GP
AN ATTACHMENT

SMCS-6801, 6804

i01746141

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-4541	1	BIT-END						
		1	8E-4542	1	BIT-END						
	2	1	9W-6657	2	EDGE-CUTTING						
	3	1	5P-8823	39	BOLT-PLOW (1 1/4-7X4.13 IN)						
		1	4K-0684	39	WASHER-HARD (34X55X6MM THK)						
		1	3K-9770	39	NUT-FULL (1 1/4X7 THD)						
	4	1	9W-6658	3	EDGE-CUTTING						



FRONT VIEW

GRAPHIC #1

g00257797

WORK TOOLS

107-3500 EDGE GP-BIT & CUTTING

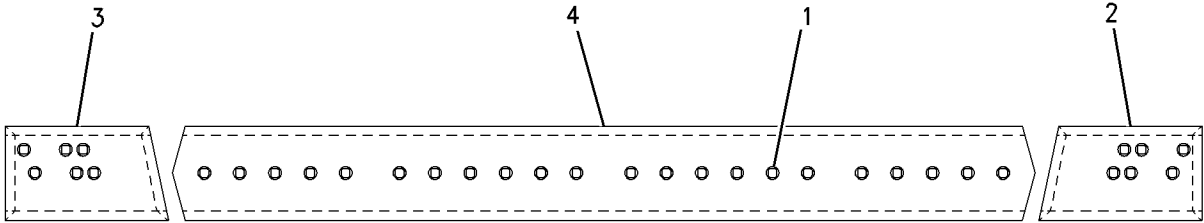
S/N: 3KR1-UP

FOR USE WITH 117-5697-PAGE 1065, 117-5722-PAGE 1066
AN ATTACHMENT

SMCS-6801, 6804

i01746152

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-8823	34	BOLT-PLOW (1 1/4-7X4.13 IN)						
		1	3K-9770	34	NUT-FULL (1 1/4X7 THD)						
	2	1	107-3515	1	BIT AS-END-RH						
	3	1	107-3516	1	BIT AS-END-LH						
	4	1	107-3510	1	EDGE-CUTTING						



FRONT VIEW OF BLADE

GRAPHIC #1

g00894036

WORK TOOLS

113-0318 EDGE GP-BIT & CUTTING

S/N: 3KR1-UP

TACONITE

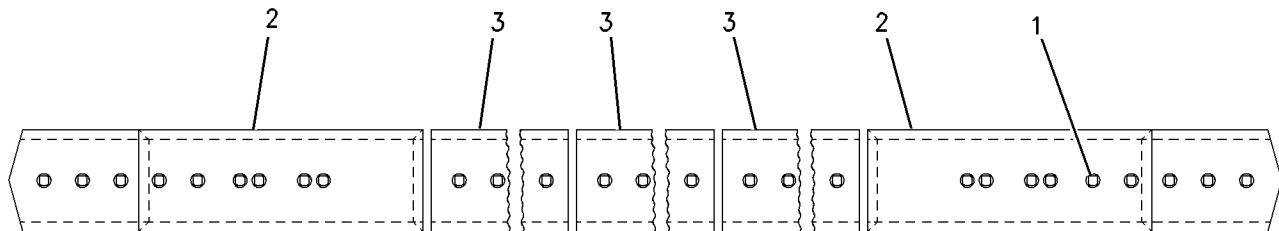
FOR USE WITH 117-5698-PAGE 1065, 117-5723-PAGE 1066, 127-5782-PAGE 1067,
127-5784-PAGE 1068

AN ATTACHMENT

SMCS-6801, 6804

i01746169

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-8823	33	BOLT-PLOW (1 1/4-7X4.13 IN)						
		1	3K-9770	33	NUT-FULL (1 1/4X7 THD)						
		1	4K-0684	33	WASHER-HARD (34X55X6MM THK)						
	2	1	113-0338	2	EDGE AS						
	3	1	8E-2087	3	EDGE-CUTTING						



FRONT VIEW OF BLADE

GRAPHIC #1

g00894061

WORK TOOLS

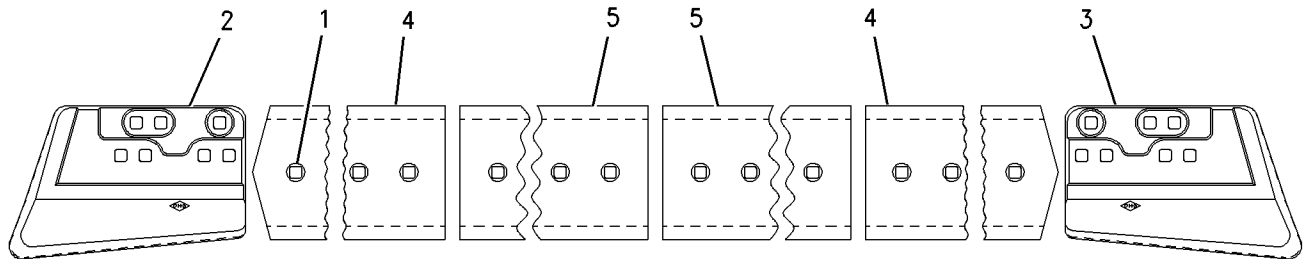
135-9598 EDGE GP-BIT & CUTTING

S/N: 3KR1-UP
EXTENDED WEAR LIFE
FIELD INSTALLATION

SMCS-6801, 6804

i01746175

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-8823	36	BOLT-PLOW (1 1/4-7X4.13 IN)						
		1	3K-9770	36	NUT-FULL (1 1/4X7 THD)						
		1	4K-0684	36	WASHER-HARD (34X55X6MM THK)						
	2	1	8E-4542	1	BIT-END						
	3	1	8E-4541	1	BIT-END						
	4	1	135-9579	2	EDGE-CUTTING						
	5	1	135-9580	2	EDGE-CUTTING						



FRONT VIEW OF BLADE

GRAPHIC #1

g00894039

WORK TOOLS

208-5183 EDGE GP-BIT & CUTTING

S/N: 3KR1-UP

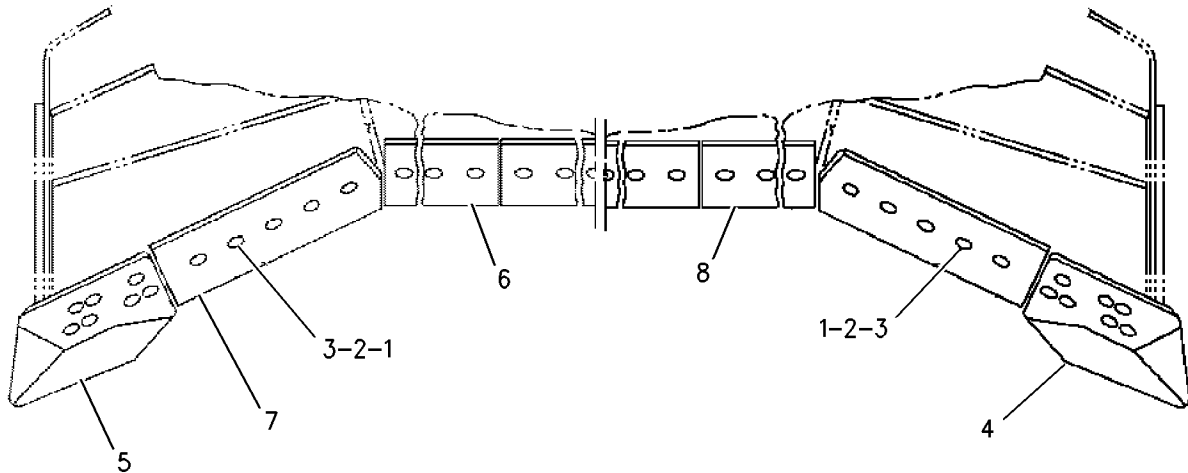
ABRASION

FIELD INSTALLATION

SMCS-6801, 6804

i01709240

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3K-9770	36	NUT-FULL (1 1/4X7 THD)						
	2	1	4K-0684	36	WASHER-HARD (34X55X6MM THK)						
	3	1	5P-8823	36	BOLT-PLOW (1 1/4-7X4.13 IN)						
	4	1	195-7173	1	BIT-END						
	5	1	195-7174	1	BIT-END						
	6	1	195-9170	1	EDGE-CUTTING						
	7	1	195-9171	2	EDGE-CUTTING						
	8	1	201-1230	1	EDGE-CUTTING						



GRAPHIC #1

g00880443

WORK TOOLS

9W-2251 PLATE GP-WEAR

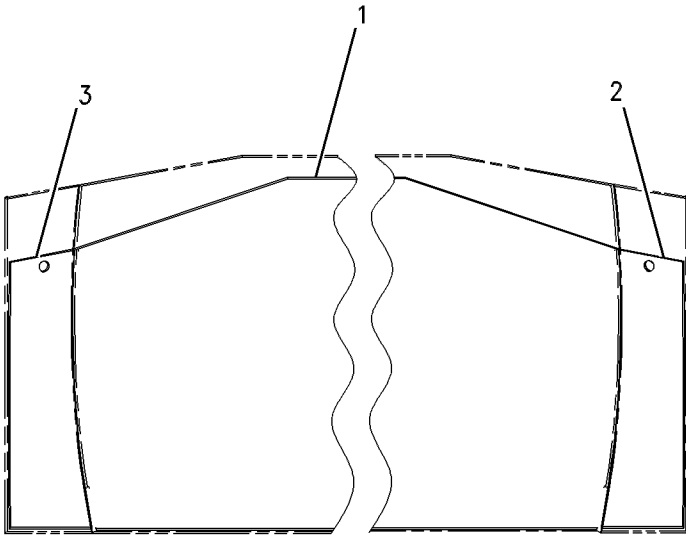
S/N: 4KP1-UP

PART OF 8E-9010 BLADE AS-SEMI-UNIVERSAL
AN ATTACHMENT

SMCS-6820

i00760778

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
C	1	1	6Y-1011	1	PLATE-WEAR	
	2	1	9W-1261	1	PLATE-LH	
	3	1	9W-1258	1	PLATE-RH	
C-CHANGE FROM PREVIOUS TYPE						



GRAPHIC #1

g00344453

WORK TOOLS

132-1485 PLATE GP-WEAR

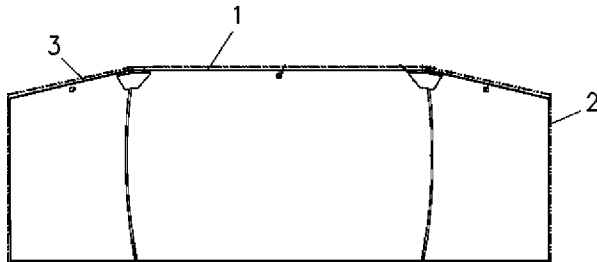
S/N: 4LP1-UP

PART OF 130-7751 BLADE AS-UNIVERSAL
AN ATTACHMENT

SMCS-6820

i00601334

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	132-1488	1	PLATE-WEAR	
	2	1	132-1487	1	PLATE-LH	
	3	1	132-1486	1	PLATE-RH	



FRONT VIEW

GRAPHIC #1

g00258536

WORK TOOLS

4T-8223 RIPPER GP

S/N: 4PP1-UP

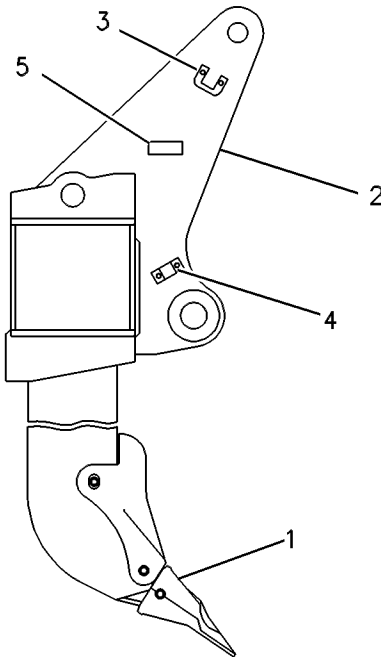
PART OF 119-8210 RIPPER AR
AN ATTACHMENT

SMCS-6311, 6312, 6315, 6316, 6325

i00763540

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	6Y-6140	1	TOOTH GP-RIPPER						1191
C	2	1	8E-1597	1	BEAM AS						
	3	1	2J-1227	2	RETAINER						
	4	1	3G-1877	2	RETAINER						
	5	1	8P-9770	1	PLATE (84MM X 25MM X 3MM)						

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION



RIGHT SIDE VIEW

GRAPHIC #1

g00346437

WORK TOOLS

127-5156 RIPPER GP

S/N: 2YP1-99999

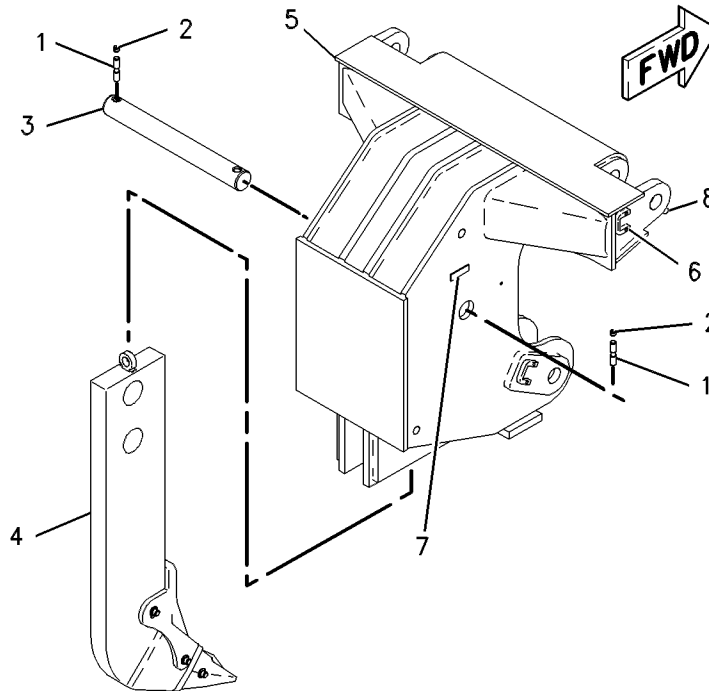
PART OF 116-2586 RIPPER AR
AN ATTACHMENT

SMCS-6311, 6312, 6315, 6316, 6325

i01133312

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-9062	2	PIN AS-G.E.T.						
					(EACH INCLUDES)						
	2	1	102-9073		SPRING						
	3	1	3G-8858	1	PIN-G.E.T.						
Y	4	1	118-2141	1	TOOTH GP-RIPPER						1193
	5	1	127-5170	1	CARRIAGE AS						
	6	1	2J-1227	4	RETAINER						
	7	1	8P-9770	1	PLATE						
	8	1	9V-8427	1	BAR						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00599892

WORK TOOLS

133-0232 RIPPER GP

S/N: 5LP1-99999

BUSHED JOINTS

PART OF 133-0230 RIPPER AR

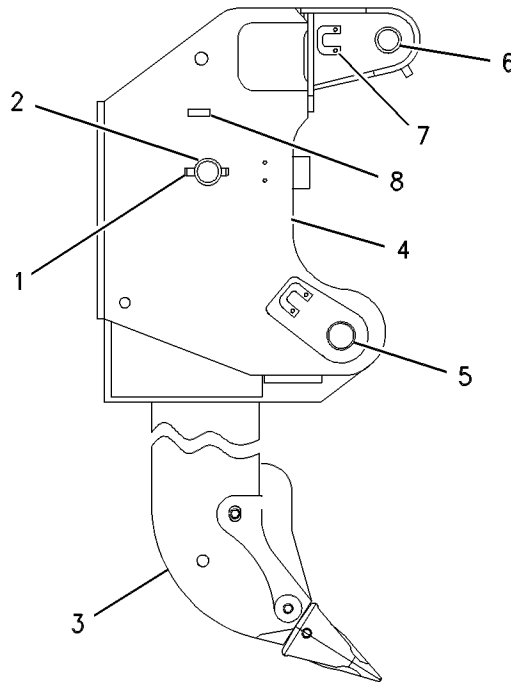
AN ATTACHMENT

SMCS-6311, 6312, 6315, 6316, 6325

i01122861

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-9062	2	PIN AS-G.E.T.						
					(EACH INCLUDES)						
		1	102-9073	1	SPRING						
	2	1	3G-8858	1	PIN-G.E.T.						
Y	3	1	118-2141	1	TOOTH GP-RIPPER						1193
	4	1	133-0227	1	CARRIAGE AS						
	5	1	2V-0447	4	BEARING-SLEEVE						
	6	1	2V-1256	4	BEARING-SLEEVE (DIA 76.48MM)						
	7	1	2J-1227	4	RETAINER						
	8	1	8P-9770	1	PLATE						

Y-SEPARATE ILLUSTRATION



RIGHT SIDE VIEW

GRAPHIC #1

g00593589

WORK TOOLS

176-1339 RIPPER GP

S/N: 7KP1-UP

SINGLE SHANK HI-WALL

PART OF 152-8410 RIPPER AR

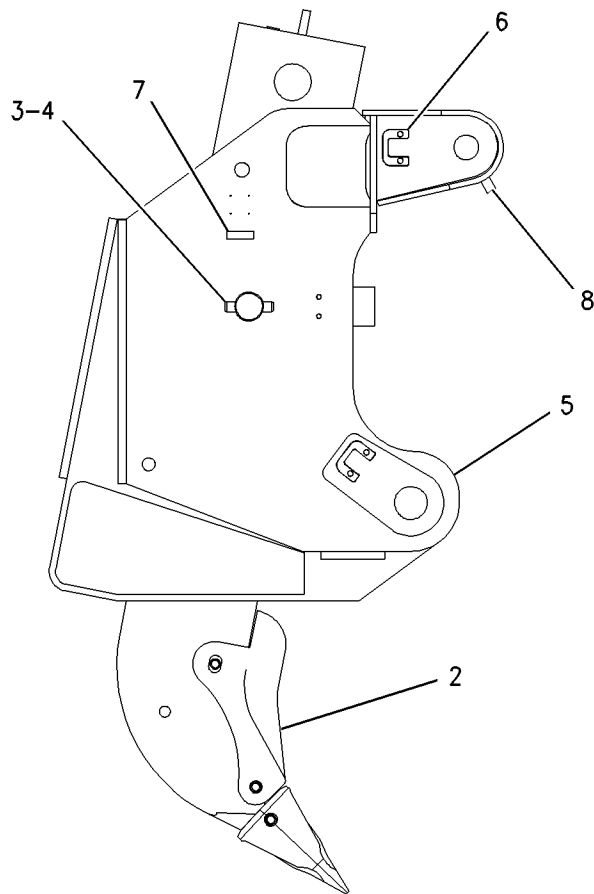
AN ATTACHMENT

SMCS-6311, 6312, 6315, 6316, 6325

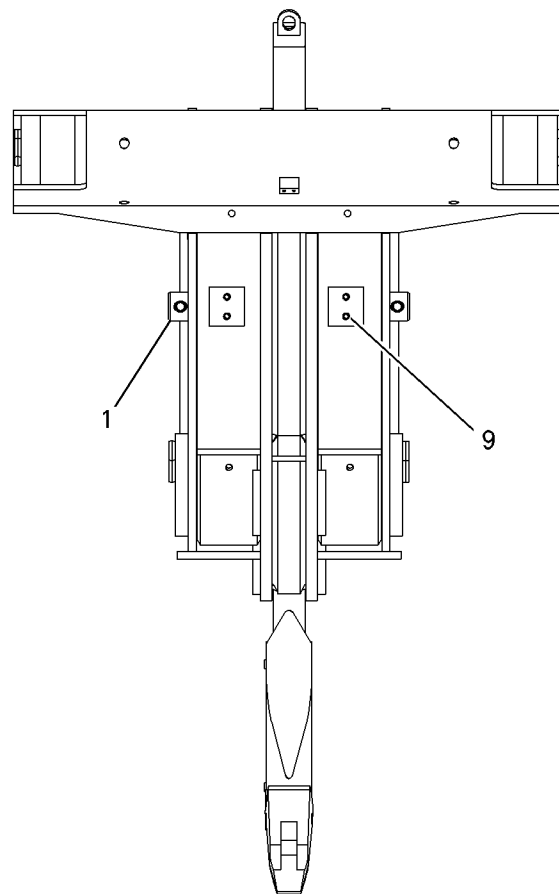
i01355178

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3G-8858	1	PIN-G.E.T.						
Y	2	1	118-2141	1	TOOTH GP-RIPPER						1193
	3	1	102-9062	2	PIN AS-G.E.T.						
					(EACH INCLUDES)						
	4	1	102-9073	1	SPRING						
	5	1	152-8405	1	CARRIAGE AS						
	6	1	2J-1227	4	RETAINER						
	7	1	8P-9770	1	PLATE						
	8	1	9V-8427	1	BAR						
	9	1	3J-5169	4	NUT (5/8-11 THD)						

Y-SEPARATE ILLUSTRATION



RIGHT SIDE VIEW



FRONT VIEW

GRAPHIC #1

g00715585

WORK TOOLS

180-2400 RIPPER GP

S/N: BEY1-UP

SINGLE SHANK-BUSHED JOINT

PART OF 180-2401 RIPPER AR

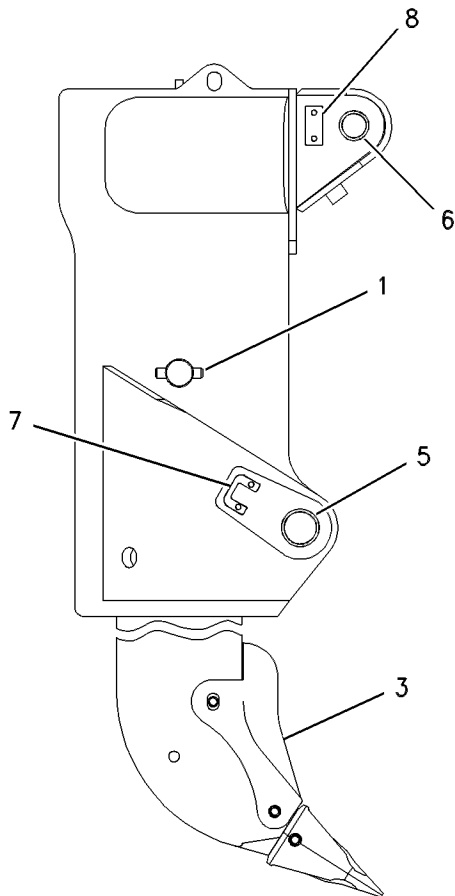
AN ATTACHMENT

SMCS-6311, 6312, 6315, 6316, 6325

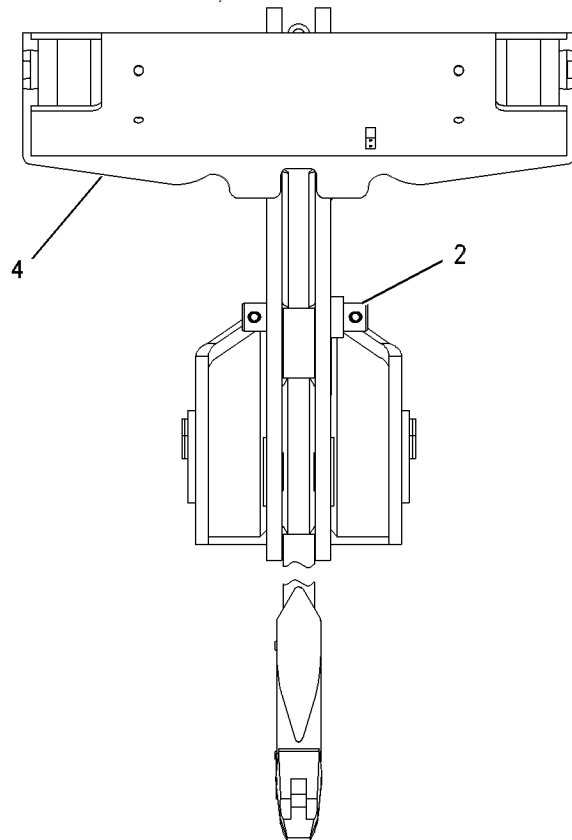
i01232115

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-9062	2	PIN AS-G.E.T.						
		1	102-9073	1	SPRING						
	2	1	178-9603	1	PIN						
Y	3	1	118-2141	1	TOOTH GP-RIPPER						1193
	4	1	178-0589	1	CARRIAGE AS						
	5	1	2V-0447	4	BEARING-SLEEVE						
	6	1	2V-1256	4	BEARING-SLEEVE (DIA 76.48MM)						
	7	1	2J-1227	2	RETAINER						
	8	1	3J-6035	2	RETAINER						

Y-SEPARATE ILLUSTRATION



RIGHT SIDE VIEW



REAR VIEW

GRAPHIC #1

g00659172

WORK TOOLS

185-1714 RIPPER GP

S/N: BRT1-UP

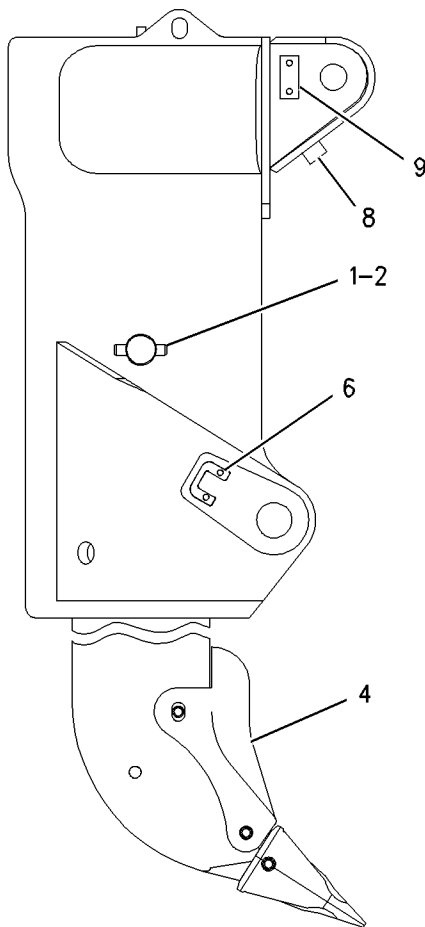
PART OF 180-2404 RIPPER AR
AN ATTACHMENT

SMCS-6311, 6312, 6315, 6316, 6325

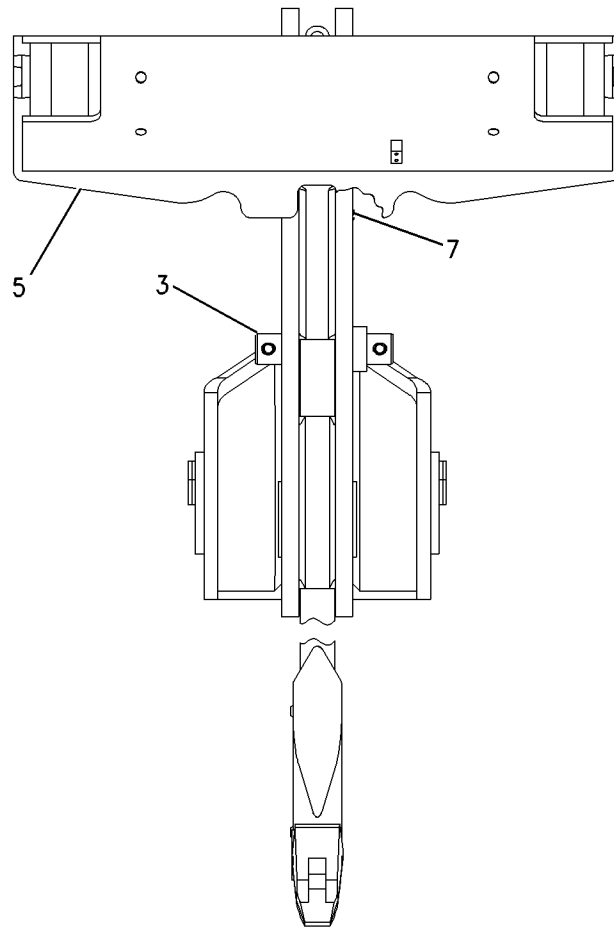
i01405918

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-9062	2	PIN AS-G.E.T.						
					(EACH INCLUDES)						
	2	1	102-9073	1	SPRING						
	3	1	178-9603	1	PIN						
Y	4	1	118-2141	1	TOOTH GP-RIPPER						1193
	5	1	171-6959	1	CARRIAGE AS						
	6	1	2J-1227	2	RETAINER						
	7	1	8P-9770	1	PLATE						
	8	1	9V-8427	1	BAR						
	9	1	3J-6035	2	RETAINER						

Y-SEPARATE ILLUSTRATION



RIGHT SIDE VIEW



FRONT VIEW

GRAPHIC #1

g00740059

WORK TOOLS

6Y-6140 TOOTH GP-RIPPER

S/N: 4PP1-UP; 3KR1-UP

PART OF 4T-8223 RIPPER GP

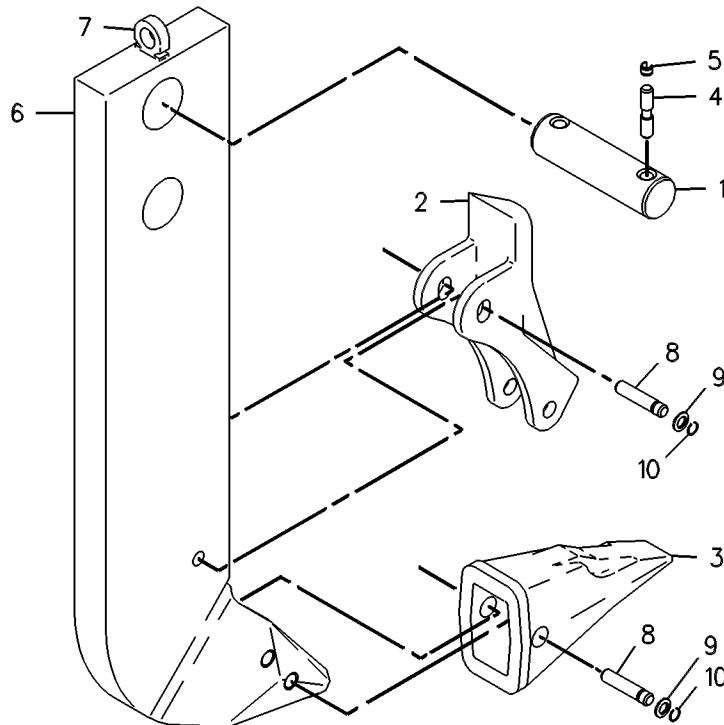
FOR USE WITH 119-8210-PAGE 1133

AN ATTACHMENT

SMCS-6808, 6810

i00596639

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	3G-6509	1	PIN	
	2	1	9W-8365	1	PROTECTOR	
	3	1	4T-5502	1	TIP-RIPPER	
C	4	1	102-9062	2	PIN AS-G.E.T.	
					(EACH INCLUDES)	
	5	1	102-9073	1	SPRING	
C	6	1	8E-8415	1	SHANK AS-RIPPER	
	7	1	3G-5596	1	LUG	
C	8	1	6Y-1204	3	PIN-G.E.T.	
C	9	1	6Y-1202	3	RETAINER AS	
					(EACH INCLUDES)	
	10	1	7M-9107	1	LOCKRING	
C-CHANGE FROM PREVIOUS TYPE						



GRAPHIC #1

g00253703

WORK TOOLS

109-3134 TOOTH GP-RIPPER

S/N: 3KR1-UP

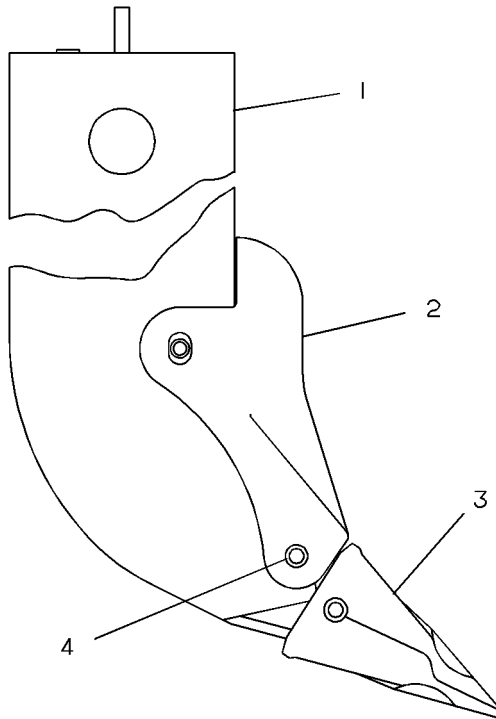
DEEP RIP

FOR USE WITH 116-2586--PAGE 1133, HYDRAULIC PIN PULLER
AN ATTACHMENT

SMCS-6808, 6810

i01746177

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	8E-8417	1	SHANK AS-RIPPER						
		1	3G-5596	1	LUG						
	2	1	9W-8365	1	PROTECTOR						
	3	1	4T-5502	1	TIP-RIPPER						
C	4	1	6Y-1204	3	PIN-G.E.T.						
C		1	6Y-1202	3	RETAINER AS						
					(EACH INCLUDES)						
		1	7M-9107	1	RING-LOCK						
C-CHANGE FROM PREVIOUS TYPE											



GRAPHIC #1

g00202833

WORK TOOLS

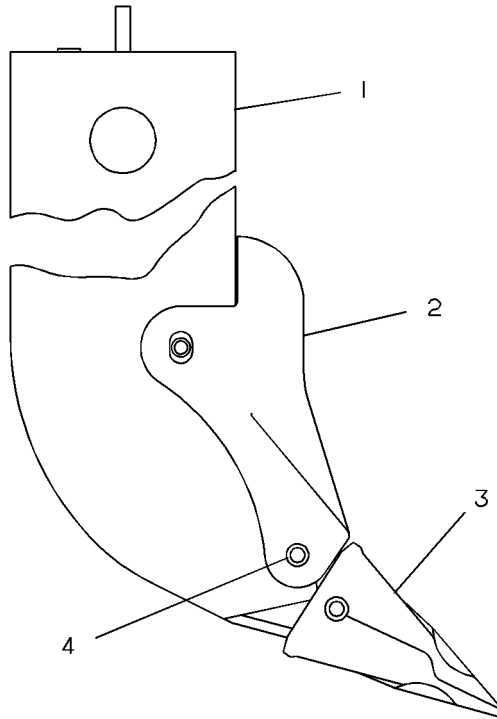
118-2141 TOOTH GP-RIPPER

S/N: 2YP1-99999; 5LP1-99999; 7KP1-UP; BRT1-UP; BEY1-UP
PART OF 127-5156, 133-0232, 176-1339, 180-2400, 185-1714 RIPPER GP
AN ATTACHMENT

SMCS-6808, 6810

i01701327

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	8E-8417	1	SHANK AS-RIPPER						
		1	3G-5596	1	LUG						
	2	1	9W-8365	1	PROTECTOR						
	3	1	4T-5502	1	TIP-RIPPER						
C	4	1	6Y-1204	3	PIN-G.E.T.						
C		1	6Y-1202	3	RETAINER AS						
					(EACH INCLUDES)						
		1	7M-9107	1	RING-LOCK						
C-CHANGE FROM PREVIOUS TYPE											



GRAPHIC #1

g00202833

WORK TOOLS

6Y-0255 WINCH AR-TOWING

S/N: 9EA1-UP
AN ATTACHMENT

SMCS-5163

i00596500

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6Y-0260	1	DRIVE GP -WINCH						1174
Y	6Y-0265	1	WINCH GP -TOWING						1194
Y-SEPARATE ILLUSTRATION									
<END>									

6Y-0256 WINCH AR-TOWING

S/N: 9EA1-UP
PS - SLOW SPEED
AN ATTACHMENT

SMCS-5163

i00596507

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6Y-0260	1	DRIVE GP -WINCH						1174
Y	6Y-0275	1	WINCH GP -TOWING						1195
Y-SEPARATE ILLUSTRATION									
<END>									

6Y-0265 WINCH GP-TOWING

S/N: 9EA1-UP
PART OF 6Y-0255 WINCH AR-TOWING
AN ATTACHMENT

SMCS-5163

i01522404

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	7G-1180	1	CASE	GP	-WINCH				1070
Y	3T-4993	1	CONTROL	GP	-WINCH				1086
Y	6Y-0317	1	COVER	GP	-SHIPPING				1088
Y	6Y-0259	1	CLUTCH & GEAR	GP					1074
Y	7G-1265	1	LINES	GP	-WINCH				986
Y	7G-4786	1	SCREEN	GP	-MAGNETIC				1136
	9X-8793	2	FILM-CAT						
			(EACH SIDE ABOVE DRUM SHAFT)						
	2Y-8284	1	PLATE-SERIAL NUMBER						
			(FORWARD EDGE, LH SIDE OF WINCH)						
	4B-4158	4	SCREW-DRIVE	(3/16X0.25 IN)					
Y-SEPARATE ILLUSTRATION									
<END>									

WORK TOOLS

6Y-0275 WINCH GP-TOWING

S/N: 9EA1-UP

PART OF 6Y-0256 WINCH AR-TOWING
AN ATTACHMENT

SMCS-5163

i01358319

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	3T-4993	1	CONTROL GP-WINCH						1086
Y	6Y-0317	1	COVER GP-SHIPPING						1088
Y	7G-1265	1	LINES GP-WINCH						986
Y	7G-4786	1	SCREEN GP-MAGNETIC						1136
	9X-8793	2	FILM-CAT						
			(EACH SIDE ABOVE DRUM SHAFT)						
	2Y-8284	1	PLATE - SERIAL NUMBER						
			(FORWARD EDGE, LH SIDE OF WINCH)						
	4B-4158	4	SCREW-DRIVE (3/16 X 1/4 IN)						
Y-SEPARATE ILLUSTRATION									
<END>									

OPERATOR STATION

6W-8505 ADJUSTER GP-SEAT

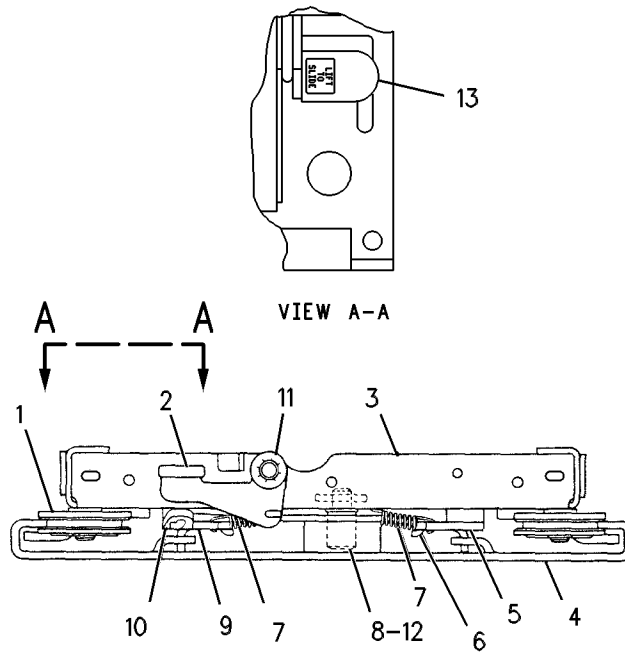
S/N: 3KR1-UP

PART OF 6W-8502 SUSPENSION GP-SEAT
AN ATTACHMENT

SMCS-7321

i00118848

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8V-4881	4	ROLLER						
	2	1	4V-7860	1	LEVER						
	3	1	6W-8506	1	HOUSING AS-LOWER						
	4	1	4V-7850	1	PLATE-SLIDE TRACK						
	5	1	4V-7855	1	LATCH AS						
	6	1	4V-7881	1	ROD-LATCH						
	7	1	4V-8256	2	SPRING						
	8	1	013-8289	1	BOLT						
	9	1	4V-7859	1	ROD-LATCH						
	10	1	4V-7857	1	LATCH AS						
	11	1	5V-1497	7	RETAINER						
	12	1	1B-6182	1	SPACER						
	13	1	4V-7865	1	CAP						



GRAPHIC #1

g00088174

OPERATOR STATION

173-1028 ADJUSTER GP-SEAT

S/N: 3KR1565-UP

PART OF 180-7304, 180-7306 SEAT GP

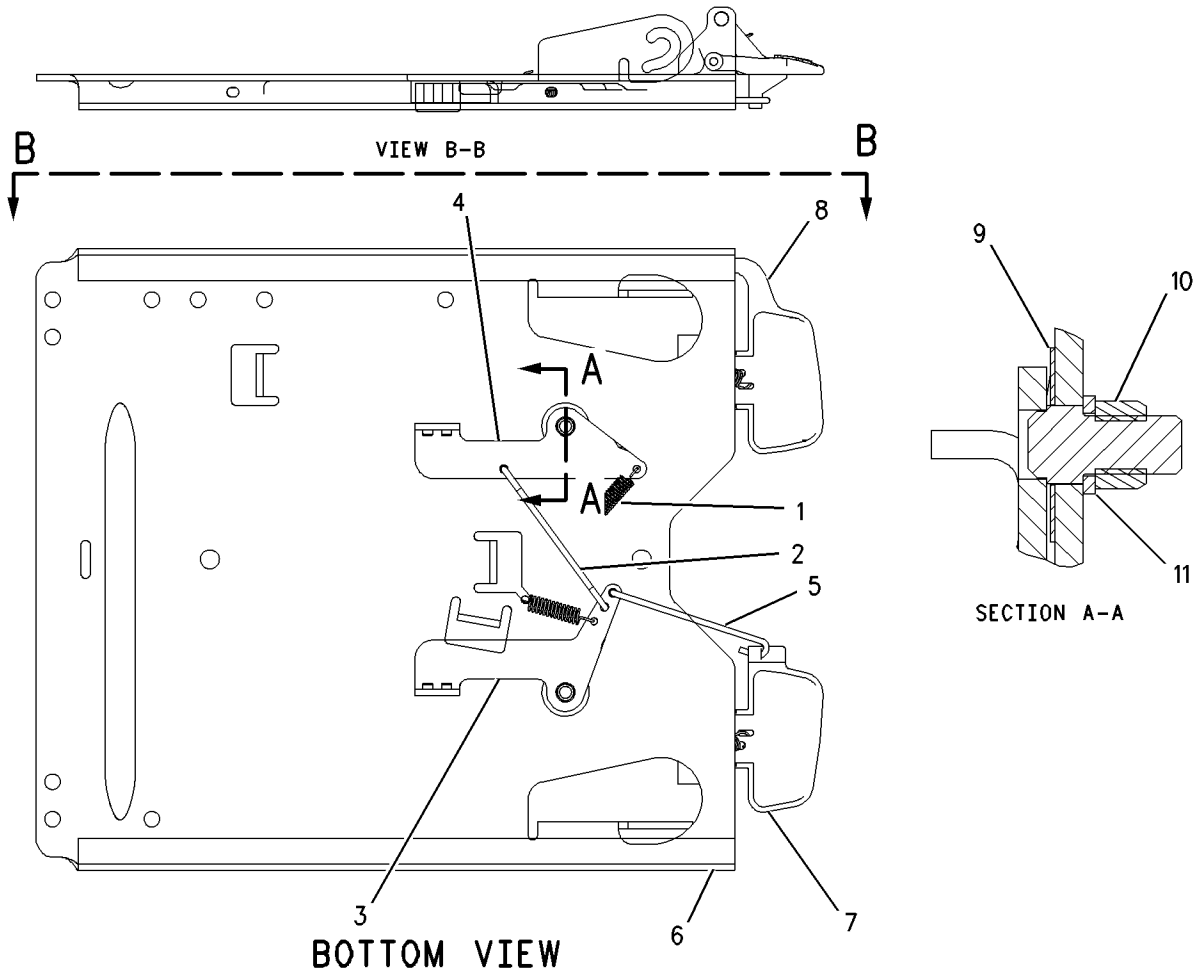
ALSO AN ATTACHMENT

TYPE 1

SMCS-7321

i01561316

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4V-8256	4	SPRING						
	2	1	117-4492	1	ROD						
	3	1	136-1544	1	LATCH AS-LH						
	4	1	156-5545	1	LATCH AS-RH						
	5	1	164-4531	1	ROD						
	6	1	170-1112	1	PLATE AS						
	7	1	170-1114	1	HANDLE (SLIDE ADJUSTMENT)						
	8	1	170-1115	1	HANDLE (TILT ADJUSTMENT)						
	9	1	132-0338	2	WASHER-PLASTIC						
	10	1	2K-4973	2	LOCKNUT (3/8-16 THD)						
	11	1	7X-0608	2	WASHER-HARD (10.2X16X2.0MM THK)						



GRAPHIC #1

g00816460

OPERATOR STATION

173-1028 ADJUSTER GP-SEAT

S/N: 3KR1565-UP

PART OF 180-7304, 180-7306 SEAT GP

ALSO AN ATTACHMENT

TYPE 2

SMCS-7321

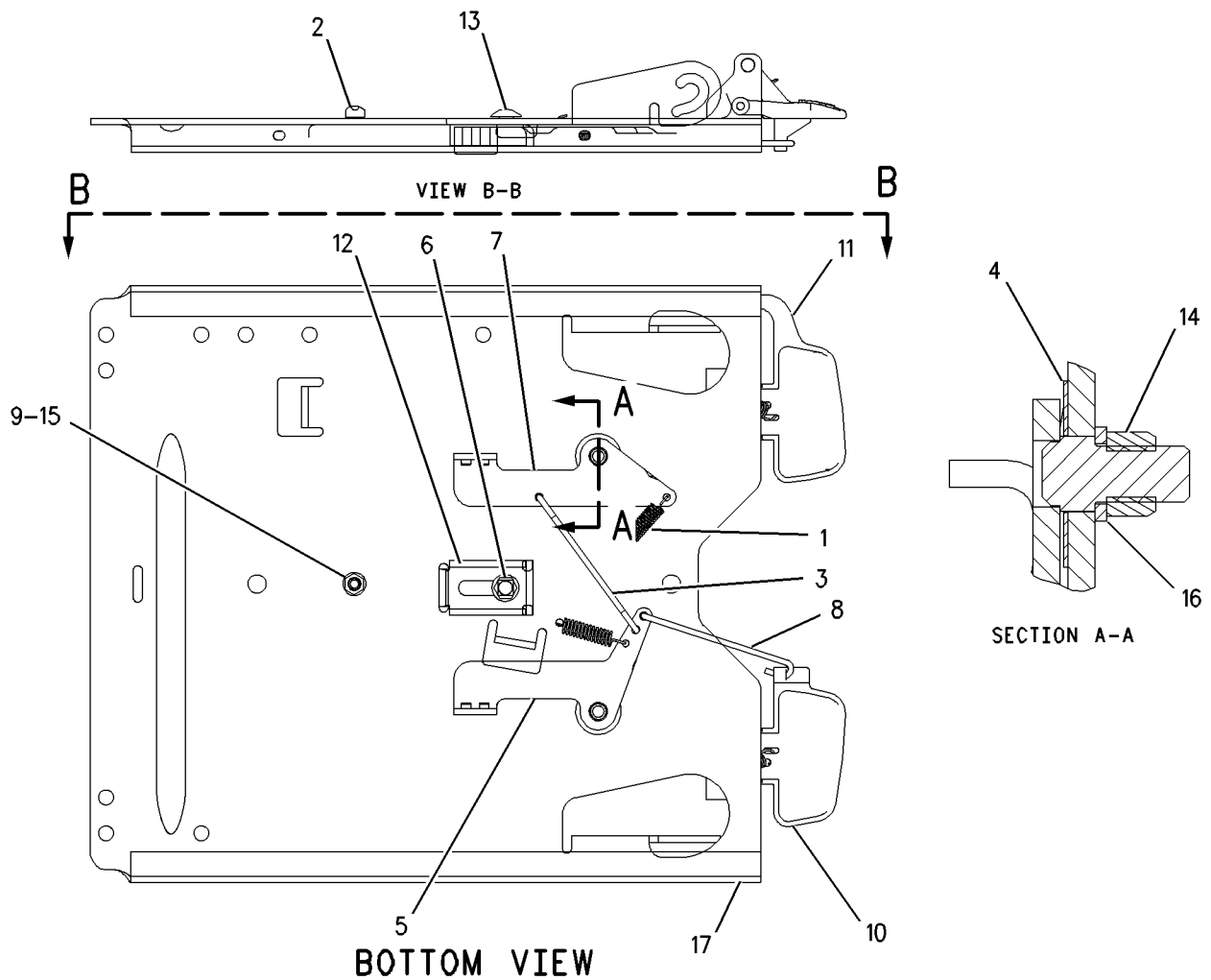
i01635944

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	4V-8256	4	SPRING	
	2	1	117-4486	1	ANCHOR	
	3	1	117-4492	1	ROD	
	4	1	132-0338	2	WASHER-PLASTIC (13X31.7X.8MM THK)	
	5	1	136-1544	1	LATCH AS-LH	
	6	1	143-1288	1	LOCKNUT-FLANGE (3/8-16 THD)	
	7	1	156-5545	1	LATCH AS-RH	
	8	1	164-4531	1	ROD	
	9	1	9M-1974	1	WASHER-HARD (8.8X16X2MM THK)	
	10	1	170-1114	1	HANDLE (SLIDE ADJUSTMENT)	
	11	1	170-1115	1	HANDLE (TILT ADJUSTMENT)	
	12	1	172-4001	1	BRACKET	
	13	1	1D-4675	1	BOLT-CARRIAGE (3/8-16X0.75 IN)	
	14	1	2K-4973	2	LOCKNUT (3/8-16 THD)	
	15	1	7L-8170	1	NUT-FULL (5/16-18 THD)	
	16	1	7X-0608	2	WASHER-HARD (10.2X16X2.0MM THK)	
	17	1	170-1112	1	PLATE AS	

OPERATOR STATION

173-1028 ADJUSTER GP-SEAT (contd.)

i01635944



GRAPHIC #1

g00686297

OPERATOR STATION

116-2482 AIR CONDITIONER AR

S/N: 3KR1-UP
R134A REFRIGERANT
AN ATTACHMENT

SMCS-7320

i01321261

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-9138	1	AIR CONDITIONER GP						1202
Y	115-3307	1	COMPRESSOR GP-REFRIGERANT						1242
Y	119-4289	1	CONDENSER & MTG GP-REFRIGERANT						1250
Y	117-8320	1	LINES GP-AIR CONDITIONER						1308
	110-6393	1	PLATE-INSTRUCTION (AIR CONDITIONER)						
			(INSTALL ON LH SIDE OF DASH SO IT CAN BE SEEN THROUGH CAB DOOR)						
Y-SEPARATE ILLUSTRATION									
<END>									

131-4259 AIR CONDITIONER AR

S/N: 3KR1-1158
R-134A REFRIGERANT WITH ROPS MOUNTED CONDENSER
PART OF 130-3864 CONDENSER GP-REFRIGERANT
AN ATTACHMENT

SMCS-7320

i01405958

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-9138	1	AIR CONDITIONER GP						1202
Y	115-3307	1	COMPRESSOR GP-REFRIGERANT						1242
Y	131-4258	1	CONDENSER & MTG GP-REFRIGERANT						1252
110-6393		1	PLATE-INSTRUCTION (AIR CONDITIONER)						
			INSTALL ON LH SIDE OF DASH SO IT CAN BE SEEN THROUGH CAB DOOR						
Y-SEPARATE ILLUSTRATION									
<END>									

OPERATOR STATION

146-2581 AIR CONDITIONER AR

S/N: 3KR1-UP

R-134A

AN ATTACHMENT

SMCS-7320

i01048328

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-9138	1	AIR CONDITIONER GP						1202
Y	146-2574	1	COMPRESSOR GP-REFRIGERANT						1248
Y	119-4289	1	CONDENSER & MTG GP-REFRIGERANT						1250
Y	117-8320	1	LINES GP-AIR CONDITIONER						1308
	110-6393	1	PLATE-INSTRUCTION (WARNING)						
			INSTALL ON LH SIDE OF DASH, SO IT CAN BE SEEN THROUGH CAB DOOR						
Y-SEPARATE ILLUSTRATION									
<END>									

146-2582 AIR CONDITIONER AR

S/N: 3KR1159-UP

R134A

PART OF 130-3864 CONDENSER GP-REFRIGERANT

AN ATTACHMENT

SMCS-7320

i01405959

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-9138	1	AIR CONDITIONER GP						1202
Y	146-2574	1	COMPRESSOR GP-REFRIGERANT						1248
Y	131-4258	1	CONDENSER & MTG GP-REFRIGERANT						1252
			110-6393						1
			PLATE-INSTRUCTION (AIR CONDITIONER)						
			INSTALL ON LH SIDE OF DASH SO IT CAN BE SEEN THROUGH CAB DOOR						
Y-SEPARATE ILLUSTRATION									
<END>									

OPERATOR STATION

127-9138 AIR CONDITIONER GP

S/N: 3KR1-UP

ELECTRONIC WATER VALVE

PART OF 116-2482, 131-4259 AIR CONDITIONER AR

AN ATTACHMENT

TYPE 1

SMCS-7320

i01619286

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2H-3922	1	LOCKWASHER (INTERNAL TOOTH)	
	2	1	2H-3923	1	LOCKWASHER (INTERNAL TOOTH)	
	3	1	3B-4501	2	LOCKWASHER	
	4	1	3E-0400	2	WHEEL-BLOWER	
	5	1	3E-5464	1	SWITCH AS-THERMOSTAT	
J	6	1	3E-6392	1	MOTOR AS-FAN	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	8T-8729	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES WEDGE & RECEPTACLE AS)	
	7	1	3S-2093	3	STRAP-CABLE	
M	8	1	5C-9553	31	BOLT (M6X1X16MM)	
	9	1	5P-4115	14	WASHER-HARD (7.2X19X2MM THK)	
	10	1	5P-6670	1	FILM-INSTRUCTION (WATER IN/WATER OUT)	
	11	1	6V-1668	2	WASHER (6.5X29.1X3MM THK)	
	12	1	4S-1962	1	CLIP	
	13	1	7F-2050	1	LOCKNUT (3/4-16 THD)	
	14	1	7F-2060	1	LOCKNUT (7/8-14 THD)	
	15	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)	
	16	1	8C-4586	2	CLAMP	
M	17	1	8C-8451	1	BOLT (M6X1X40MM)	
	18	1	8P-5141	2	PLATE-ORIFICE	
	19	1	8T-0154	6	CLAMP-HOSE	
	20	1	8T-4205	32	WASHER-HARD (7.2X14.5X2MM THK)	
	21	1	8T-6631	2	SCREW-MACHINE (8-32X0.5 IN)	
	22	1	9G-1950	1	RESISTOR	
	23	1	5V-1474	4	SCREW-FORMING (10-16X0.625 IN)	
M	24	1	9X-8498	1	BOLT (M6X1.0X180MM)	
	25	1	091-8792	2	CLIP	
	26	1	111-0877	1	CONTROL AS-BOARD	
		1	3E-3380	1	WEDGE-PLUG LOCK	
		1	3E-3383	1	WEDGE-RECEPTACLE LOCK	
		1	8T-8737	2	PLUG-SEAL	
		1	9W-0844	5	SOCKET-CONNECTION	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8810	1	KIT-CONNECTING PLUG (6 PINS)	
					(INCLUDES WEDGE & PLUG AS)	
		1	102-8815	1	SEAL	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES WEDGE & RECEPTACLE AS)	
M	27	1	129-3178	16	LOCKNUT (M6X1 THD)	
	28	1	130-9213	1	VALVE AS-WATER	
	29	1	130-9214	1	GASKET	
	30	1	130-9215	1	GASKET	
	31	1	130-9216	1	GASKET	
	32	1	130-9218	1	GASKET	
	33	1	130-9219	1	GASKET	
	34	1	130-9220	1	GASKET	
	35	1	130-9221	1	GASKET	
	36	1	130-9222	1	HARNESS AS	
	37	1	130-9223	1	HARNESS AS	
	38	1	130-9224	1	COIL AS-HEATER	
	39	1	130-9225	1	COIL AS-EVAPORATOR	

OPERATOR STATION

127-9138 AIR CONDITIONER GP (contd.)

i01619286

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	40	1	130-9226	1	BRACKET	
	41	1	130-9227	1	COVER	
	42	1	130-9228	1	CASE AS	
		1	6T-6686	2	PIN	
M		1	6V-9632	15	NUT-WELD (M6X1 THD)	
		1	7T-1099	1	LINK	
	43	1	130-9233	1	HOUSING AS	
M		1	6V-9632	2	NUT-WELD (M6X1 THD)	
	44	1	130-9234	1	PAN AS-HEATER	
	45	1	131-0545	1	PLATE AS	
	46	1	131-2441	1	COVER	
	47	1	131-5354	1	TUBE AS	
	48	1	132-3871	1	GASKET	
L	49	1	133-6036	1	RECTIFIER AS	
		1	1S-9593	4	STRAP-CABLE	
		1	3E-3362	1	WEDGE-PLUG LOCK (2 PIN)	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	8T-8729	2	PIN-CONNECTOR	
		1	8T-8730	2	SOCKET-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES WEDGE & RECEPTACLE AS)	
		1	102-8807	1	KIT-CONNECTING PLUG (2 PIN)	
					(INCLUDES WEDGE & PLUG AS)	
M	50	1	8T-4189	1	BOLT (M8X1.25X20MM)	
M	51	1	3T-0852	1	LOCKNUT	
	52	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)	
E	53	1	136-1953		HOSE (8CM)	
BD	54	1	5P-5673		SEAL	
BD	55	1	5P-5969		SEAL	
	56	1	9X-2185	4	SCREW (8-15X0.44 IN)	
	57	1	4P-7581	1	CLIP	
	58	1	6T-6708	2	WASHER (7X28.6X4.1MM THK)	
E	59	1	136-1953		HOSE (30.5CM)	
E	60	1	136-1953		HOSE (47.5CM)	
					AVAILABLE REPAIR KIT(S) :	
J			9X-9013	1	KIT-BRUSH	
					(INCLUDES BRUSH AS & PLUG)	
L			133-6107	1	KIT-HARDWARE	
					(INCLUDES NUT , WASHER , SOLDERLUG , LOCKWASHER & INSULATOR)	

B-USE AS REQUIRED

D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER

J-PART MARKED J SERVICED BY KIT MARKED J

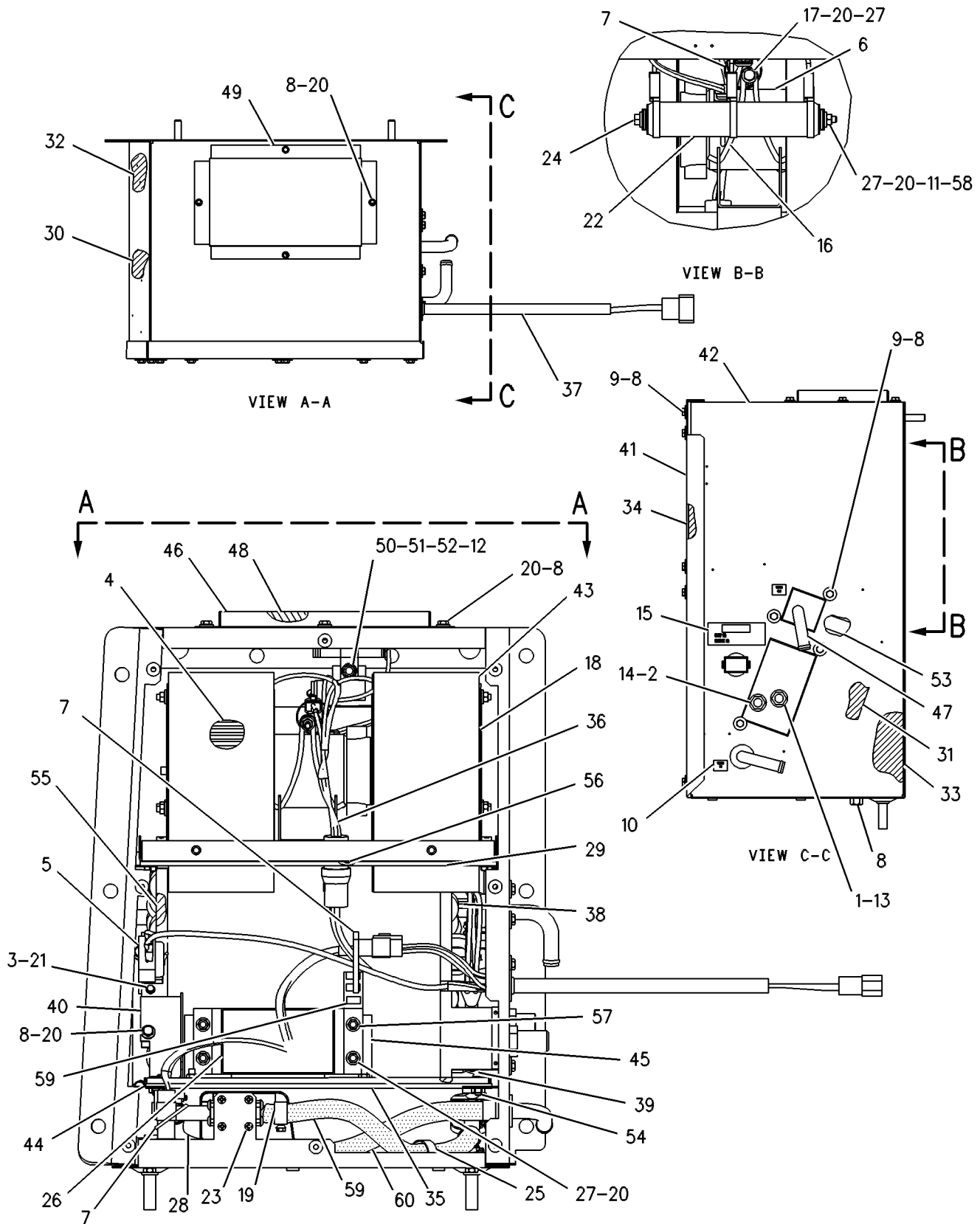
L-PART MARKED L SERVICED BY KIT MARKED L

M-METRIC PART

OPERATOR STATION

127-9138 AIR CONDITIONER GP (contd.)

i01619286



GRAPHIC #1

g00281631

MEMORANDA

OPERATOR STATION

127-9138 AIR CONDITIONER GP

S/N: 3KR1-UP

ELECTRONIC WATER VALVE

PART OF 116-2482, 131-4259, 146-2581, 146-2582 AIR CONDITIONER AR
AN ATTACHMENT

TYPE 2

SMCS-7320

i01426578

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
E	1	1	136-1953		HOSE (47.5CM)	
E	2	1	136-1953		HOSE (30.5CM)	
	3	1	3B-4501	2	LOCKWASHER	
	4	1	3E-0400	2	WHEEL-BLOWER	
	5	1	3E-5464	1	SWITCH AS-THERMOSTAT	
	6	1	3E-6392	1	MOTOR AS-FAN	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	8T-8729	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		1	9X-9013	1	KIT-BRUSH	
					(INCLUDES BRUSH AS & PLUG)	
C	7	1	3S-2093	4	STRAP-CABLE	
M	8	1	5C-9553	31	BOLT (M6X1X16MM)	
	9	1	5P-4115	14	WASHER-HARD (7.2X19X2MM THK)	
	10	1	5P-6670	1	FILM-INSTRUCTION (WATER IN/WATER OUT)	
	11	1	6V-1668	2	WASHER (6.5X29.1X3MM THK)	
E	12	1	136-1953		HOSE (8CM)	
	13	1	6T-6708	2	WASHER (7X28.6X4.1MM THK)	
	14	1	4P-7581	1	CLIP	
	15	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)	
	16	1	8C-4586	2	CLAMP-MOTOR	
M	17	1	8C-8451	1	BOLT (M6X1X40MM)	
	18	1	8P-5141	2	PLATE-ORIFICE	
	19	1	9X-2488	6	CLAMP-HOSE	
	20	1	8T-4205	32	WASHER-HARD (7.2X14.5X2MM THK)	
	21	1	8T-6631	2	SCREW-MACHINE (8-32X0.5 IN)	
C	22	1	125-9740	1	RESISTOR	
	23	1	5V-1474	4	SCREW-FORMING	
M	24	1	9X-8498	1	BOLT (M6X1.0X180MM)	
	25	1	091-8792	2	CLIP	
	26	1	149-8218	1	CONTROL AS-BOARD	
		1	8T-8737	2	PLUG-SEAL (3.07MM ID)	
		1	9W-0844	5	SOCKET-CONNECTION	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8810	1	KIT-CONNECTING PLUG (6 PINS)	
					(INCLUDES PLUG AS, WEDGE & SEAL-INTERFACE)	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
M	27	1	129-3178	16	LOCKNUT	
	28	1	149-8199	1	VALVE AS-WATER	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	29	1	130-9214	1	GASKET	
	30	1	130-9215	1	GASKET	
	31	1	130-9216	1	GASKET	
	32	1	130-9218	1	GASKET	
	33	1	130-9219	1	GASKET	
	34	1	130-9220	1	GASKET	
	35	1	130-9221	1	GASKET	
C	36	1	172-9291	1	HARNESS AS	
C	37	1	172-9292	1	HARNESS AS	
	38	1	130-9224	1	COIL AS-HEATER	

OPERATOR STATION

127-9138 AIR CONDITIONER GP (contd.)

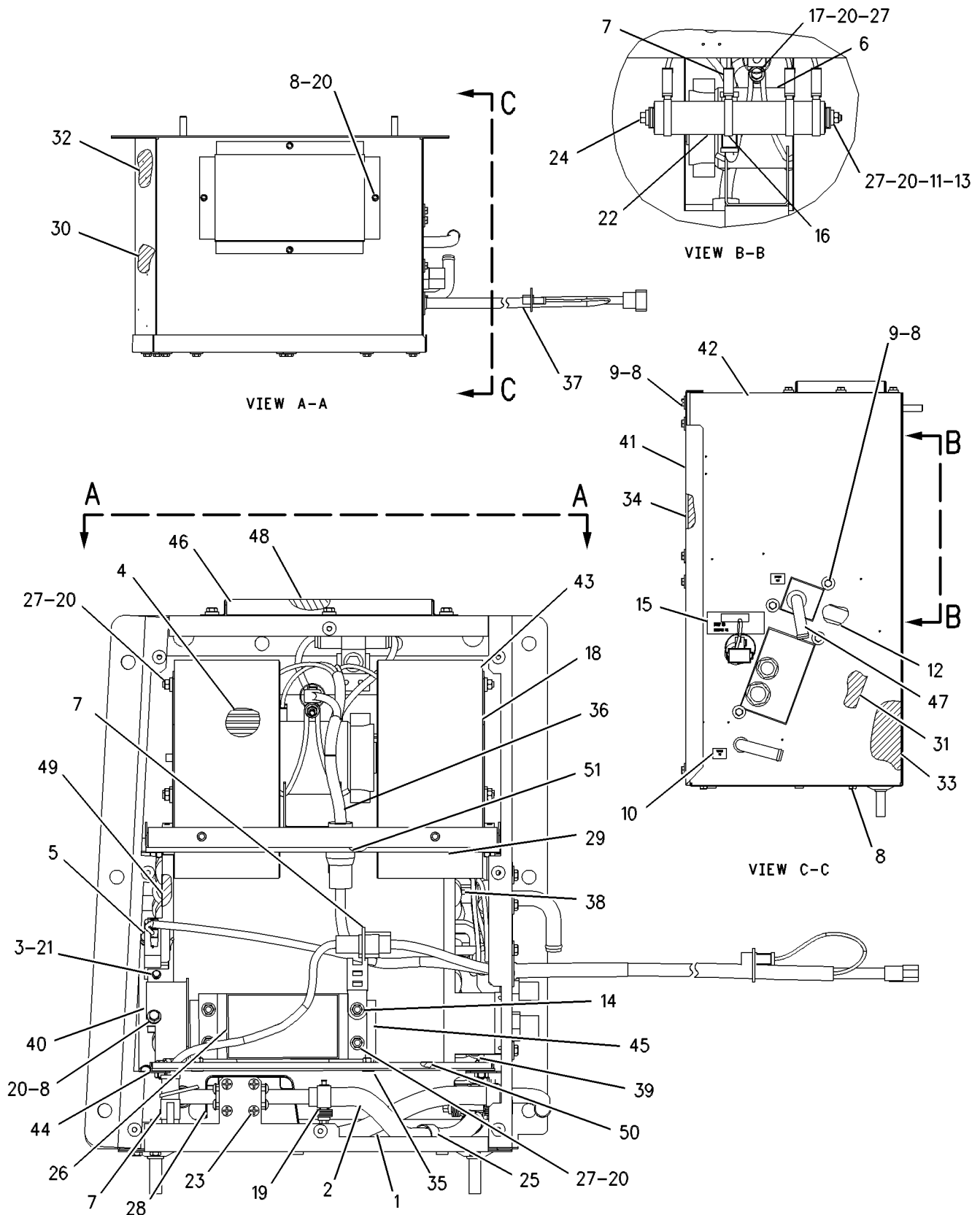
i01426578

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	39	1	130-9225	1	COIL AS-EVAPORATOR	
	40	1	130-9226	1	BRACKET	
	41	1	130-9227	1	COVER	
	42	1	130-9228	1	CASE AS	
		1	6T-6686	2	PIN	
M		1	6V-9632	15	NUT-WELD (M6X1 THD)	
		1	7T-1099	1	LINK	
	43	1	130-9233	1	HOUSING AS	
M		1	6V-9632	2	NUT-WELD (M6X1 THD)	
	44	1	130-9234	1	PAN AS-HEATER	
	45	1	131-0545	1	PLATE AS	
	46	1	131-2441	1	COVER	
	47	1	131-5354	1	TUBE AS	
	48	1	132-3871	1	GASKET	
BD	49	1	5P-5673		SEAL	
BD	50	1	5P-5969		SEAL	
	51	1	132-5793	4	SCREW-WASHER HD (4.76X5.94X1.52MM THK)	
B-USE AS REQUIRED C-CHANGE FROM PREVIOUS TYPE D-ORDER BY THE METER E-ORDER BY THE CENTIMETER M-METRIC PART						

OPERATOR STATION

127-9138 AIR CONDITIONER GP (contd.)

i01426578



GRAPHIC #1

g00653685

MEMORANDA

OPERATOR STATION

127-9138 AIR CONDITIONER GP

S/N: 3KR1-UP

ELECTRONIC WATER VALVE

PART OF 116-2482, 146-2581, 146-2582 AIR CONDITIONER AR
AN ATTACHMENT

TYPE 3

SMCS-7320

i01701352

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
BD	1	1	5P-5908		SEAL						
	2	1	3B-4501	2	LOCKWASHER (4.42X7.22X1.02M THK)						
	3	1	3E-0400	2	WHEEL-BLOWER						
	4	1	3E-5464	1	SWITCH AS-THERMOSTAT						
	5	1	3S-2093	5	STRAP-CABLE						
M	6	1	5C-9553	31	BOLT (M6X1X16MM)						
	7	1	5P-4115	14	WASHER-HARD (7.2X19X2MM THK)						
	8	1	5P-6670	1	FILM-INSTRUCTION (WATER IN/WATER OUT)						
	9	1	5V-1474	4	SCREW-FORMING (10-16X0.625 IN)						
	10	1	6T-6708	2	WASHER (7X28.6X4.1MM THK)						
	11	1	6V-1668	2	WASHER (6.5X29.1X3MM THK)						
	12	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)						
	13	1	8C-4586	2	CLAMP						
	14	1	8P-5141	2	PLATE-ORIFICE						
	15	1	8T-4205	32	WASHER-HARD (7.2X14.5X2MM THK)						
C	16	1	8T-6631	2	SCREW-MACHINE (8-32X0.5 IN)						
	17	1	9X-2488	6	CLAMP-HOSE						
M	18	1	9X-8498	1	BOLT (M6X1.0X180MM)						
	19	1	091-8792	2	CLIP						
	20	1	125-9740	1	RESISTOR						
M	21	1	129-3178	16	LOCKNUT (M6X1 THD)						
	22	1	130-9214	1	GASKET						
	23	1	130-9215	1	GASKET						
	24	1	130-9216	1	GASKET						
	25	1	130-9218	1	GASKET						
	26	1	130-9219	1	GASKET						
	27	1	130-9220	1	GASKET						
	28	1	130-9221	1	GASKET						
	29	1	130-9224	1	COIL AS-HEATER						
	30	1	130-9225	1	COIL AS-EVAPORATOR						
		1	2H-3922	1	LOCKWASHER (19.86X31.31X1.3MM THK)						
		1	2H-3923	1	LOCKWASHER						
		1	7F-2050	1	LOCKNUT (3/4-16 THD)						
		1	7F-2060	1	LOCKNUT (7/8-14 THD)						
	31	1	130-9226	1	BRACKET						
	32	1	130-9227	1	COVER						
	33	1	130-9228	1	CASE AS						
		1	6T-6686	2	PIN						
M		1	6V-9632	15	NUT-WELD (M6X1 THD)						
		1	7T-1099	1	LINK						
	34	1	130-9233	1	HOUSING AS						
M		1	6V-9632	2	NUT-WELD (M6X1 THD)						
	35	1	130-9234	1	PAN AS-HEATER						
M		1	6V-9632	1	NUT-WELD (M6X1 THD)						
	36	1	131-0545	1	PLATE AS						
M		1	6V-9632	1	NUT-WELD (M6X1 THD)						
	37	1	131-2441	1	COVER						
	38	1	131-5354	1	TUBE AS						
	39	1	132-3871	1	GASKET						
	40	1	132-5793	4	SCREW-WASHER HD (4-40X0.25 IN)						
	41	1	149-8218	1	CONTROL AS-BOARD						
	42	1	172-9291	1	HARNESS AS (BLOWER MOTOR)						
	43	1	172-9292	1	HARNESS AS (WATER VALVE CONTROL)						

OPERATOR STATION

127-9138 AIR CONDITIONER GP (contd.)

i01701352

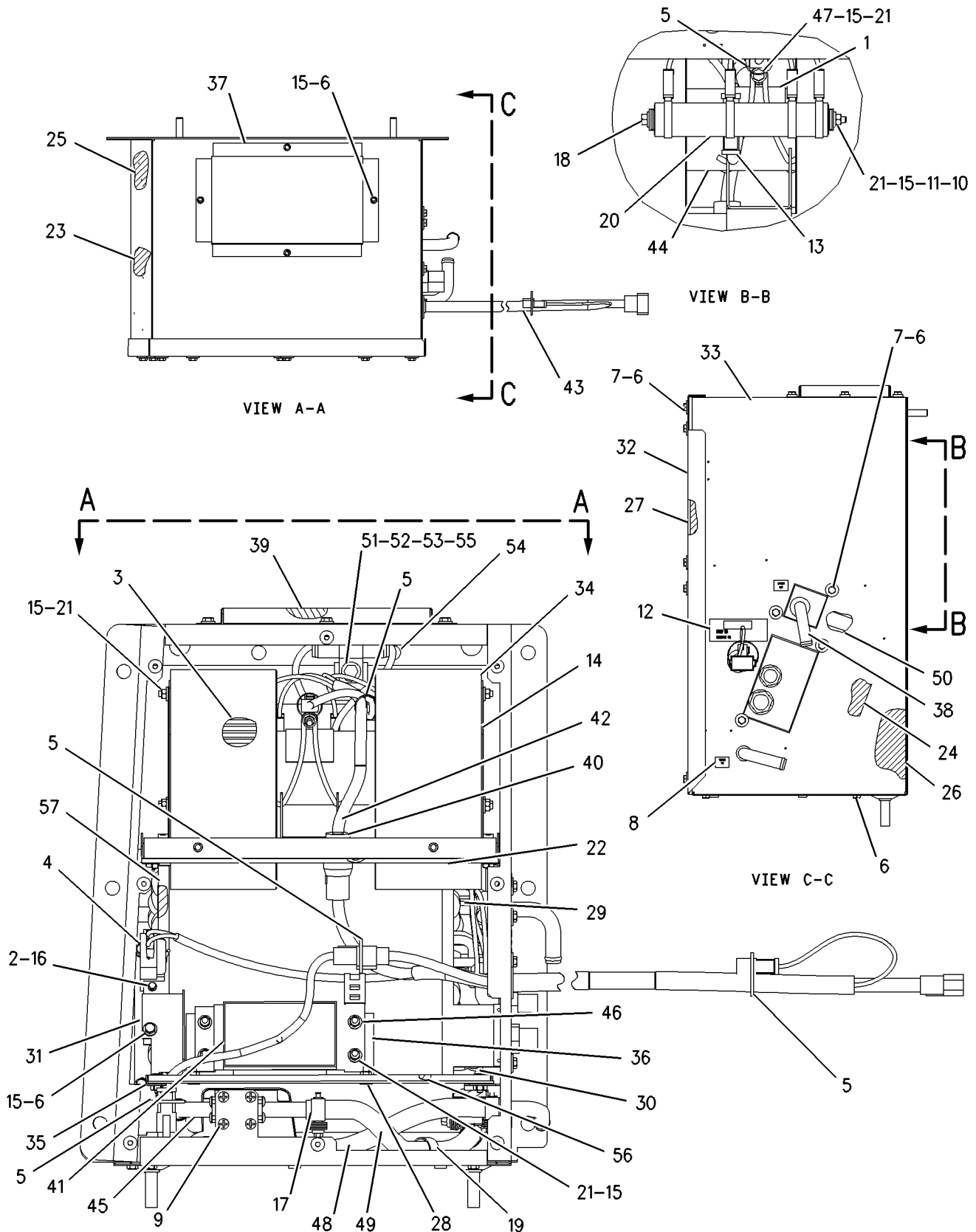
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	44	1	174-1494	1	MOTOR GP-ELECTRIC (27 VOLT)	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	9W-0852	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	45	1	210-7291	1	VALVE AS	
		1	8T-8737	1	PLUG-SEAL	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	46	1	4P-7581	1	CLIP (LADDER)	
M	47	1	6V-7728	1	BOLT (M6X1.0X45MM)	
E	48	1	136-1953		HOSE (30CM)	
E	49	1	136-1953		HOSE (47CM)	
E	50	1	136-1953		HOSE (8CM)	
M	51	1	8T-4189	1	BOLT (M8X1.25X20MM)	
	52	1	4S-1962	1	CLIP	
M	53	1	3T-0852	1	LOCKNUT (M8)	
	54	1	133-6036	1	RECTIFIER AS	
	55	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)	
BD	56	1	5P-5673		SEAL	
BD	57	1	5P-5939		SEAL	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
M-METRIC PART

OPERATOR STATION

127-9138 AIR CONDITIONER GP (contd.)

i01701352



GRAPHIC #1

g00862509

OPERATOR STATION

130-3860 ARMREST AR

S/N: 3KR1-UP

ADJUSTABLE

PART OF 130-3866 OPERATOR AR-SPECIAL, 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7307, 7312

i00730871

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	130-7953	1	ARMREST GP						1214
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

130-7953 ARMREST GP

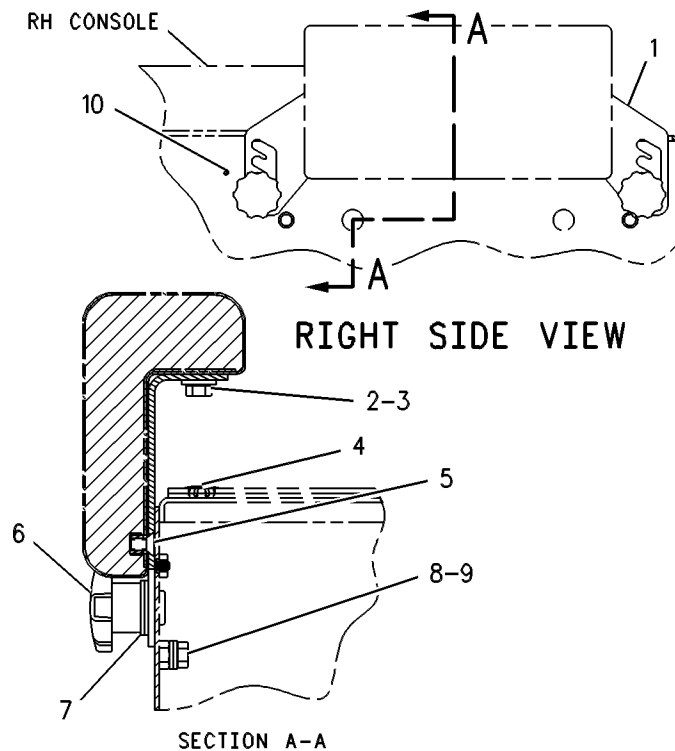
S/N: 3KR1-UP

PART OF 130-3860 ARMREST AR
AN ATTACHMENT

SMCS-7307, 7312

i01405967

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Q-3787	1	PLATE						
	2	1	7X-0469	2	BOLT (3/8-24 X.88 IN)						
	3	1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)						
	4	1	7P-3895	2	BUTTON-PLUG						
	5	1	030-7732	1	BOLT (5/16-18X.62 IN)						
	6	1	6D-6812	2	KNOB AS						
	7	1	7X-0603	4	WASHER-HARD (9.9X35X2.5MM THK)						
	8	1	8T-9371	2	BOLT (3/8-16X0.5 IN)						
	9	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
M	10	1	6V-9327	2	SETSCREW-SOCKET						
M-METRIC PART											



GRAPHIC #1

g00346435

MEMORANDA

OPERATOR STATION

102-4399 CAB AR

S/N: 3KR1-UP

DEFROSTER FAN

FOR USE WITH ATTACHMENT CAB. CANNOT BE USED WITH COLD WEATHER CAB
AN ATTACHMENT

TYPE 1

SMCS-7301, 7325, 7335

i01397332

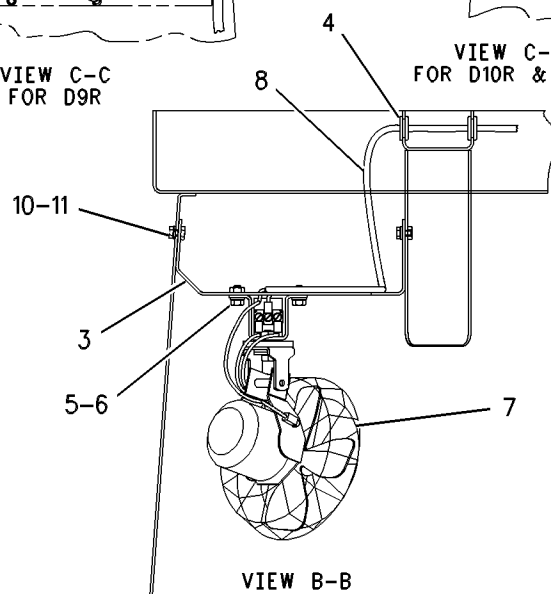
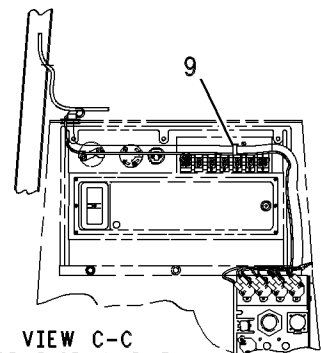
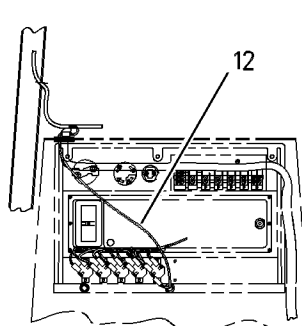
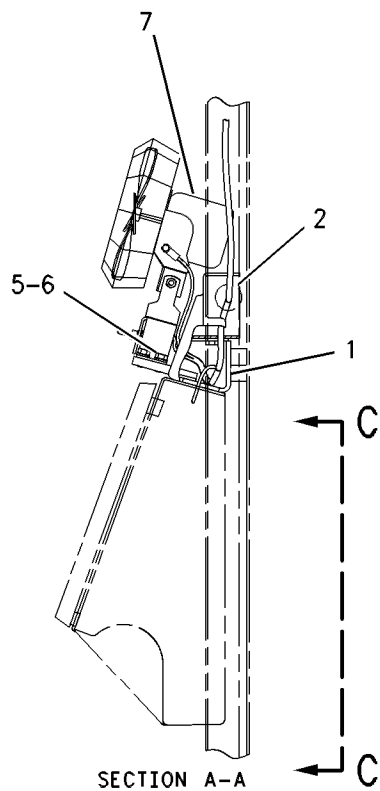
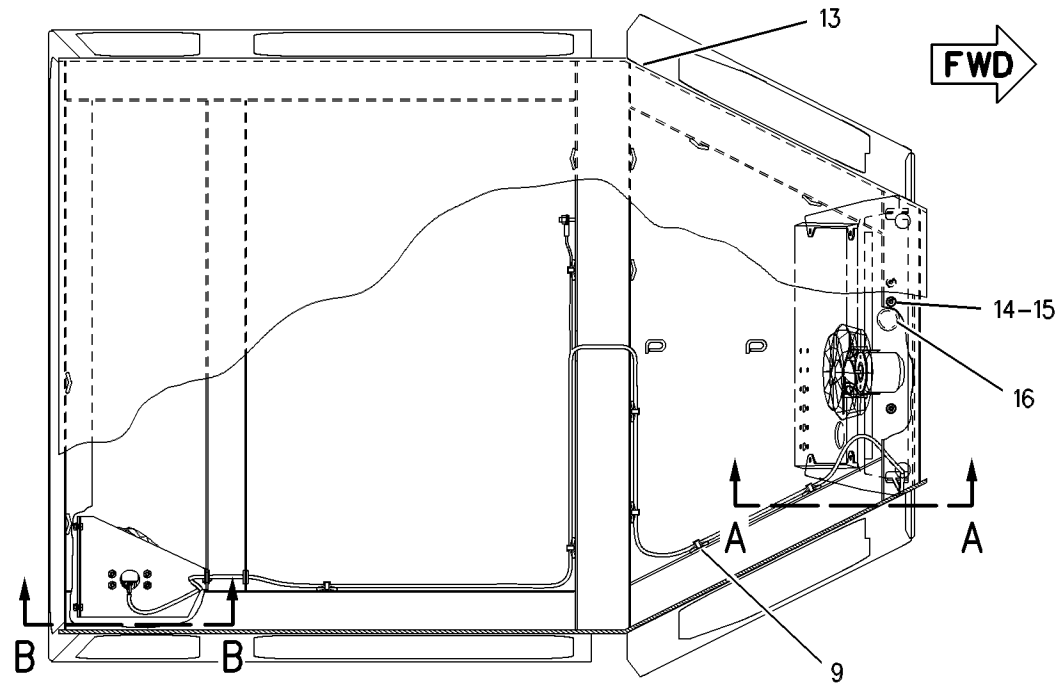
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Q-3762	1	PLATE AS						
		1	9F-6445	3	NUT-WELD (1/4-20 THD)						
	2	1	1Q-3764	1	COVER						
	3	1	1Q-3760	1	BRACKET AS						
		1	4K-9097	4	NUT-WELD (5/16-18 THD)						
		1	9F-6445	2	NUT-WELD (1/4-20 THD)						
	4	1	9D-3768	2	GROMMET (14.29MM ID)						
	5	1	8T-4224	8	WASHER-HARD (8.8X16X2MM THK)						
	6	1	5K-0906	8	BOLT (5/16-18X0.63 IN)						
Y	7	1	3E-7835	2	FAN GP-DEFROSTER						1274
	8	1	1Q-3765	1	HARNESS AS						
	9	1	7K-1181	8	STRAP-CABLE						
	10	1	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						
	11	1	5S-7349	3	BOLT (1/4-20X.5 IN)						
	12	1	1Q-3800	1	WIRE AS						
Y	13	1	111-8549	1	CAB AR						1220
	14	1	6V-3884	1	SCREW-HEX SOCKET (1/4-20X0.5 IN)						
	15	1	5P-4115	1	WASHER-HARD (7.2X19X2MM THK)						
	16	1	6V-8547	1	PLUG-BUTTON						

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

102-4399 CAB AR (contd.)

i01397332



GRAPHIC #1

g00328994

OPERATOR STATION

102-4399 CAB AR

S/N: 3KR1-UP

DEFROSTER FAN

FOR USE WITH ATTACHMENT CAB. CANNOT BE USED WITH COLD WEATHER CAB
AN ATTACHMENT
TYPE 2

SMCS-7301, 7325, 7335

i01692429

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Q-3762	1	PLATE AS						
		1	9F-6445	3	NUT-WELD (1/4-20 THD)						
	2	1	1Q-3764	1	COVER						
	3	1	6V-8547	1	PLUG-BUTTON						
C	4	1	9D-3768	1	GROMMET						
	5	1	8T-4224	8	WASHER-HARD (8.8X16X2MM THK)						
	6	1	5K-0906	8	BOLT (5/16-18X0.63 IN)						
Y	7	1	3E-7835	2	FAN GP-DEFROSTER						1274
	8	1	5P-4115	1	WASHER-HARD (7.2X19X2MM THK)						
C	9	1	7K-1181	1	STRAP-CABLE						
	10	1	6V-3884	1	SCREW-HEX SOCKET (1/4-20X0.5 IN)						
YC	11	1	139-2468	1	CAB AR						1225
	12	1	1Q-3800	1	WIRE AS						

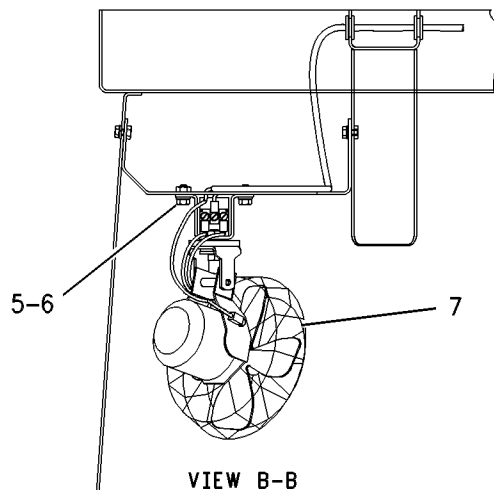
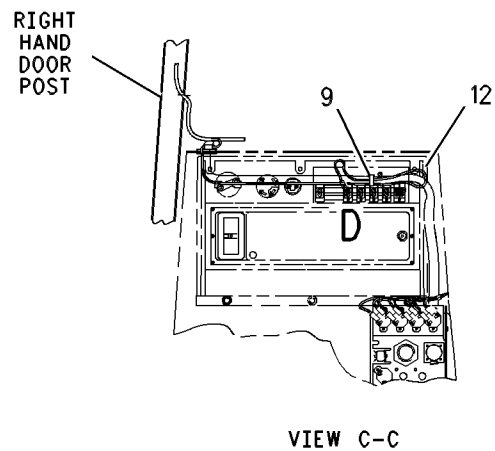
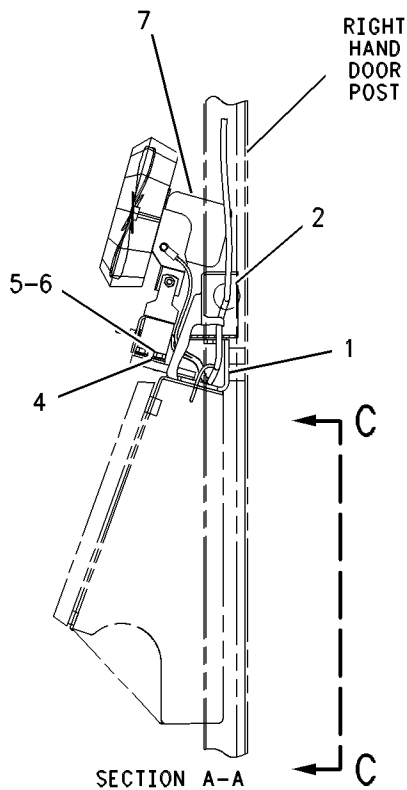
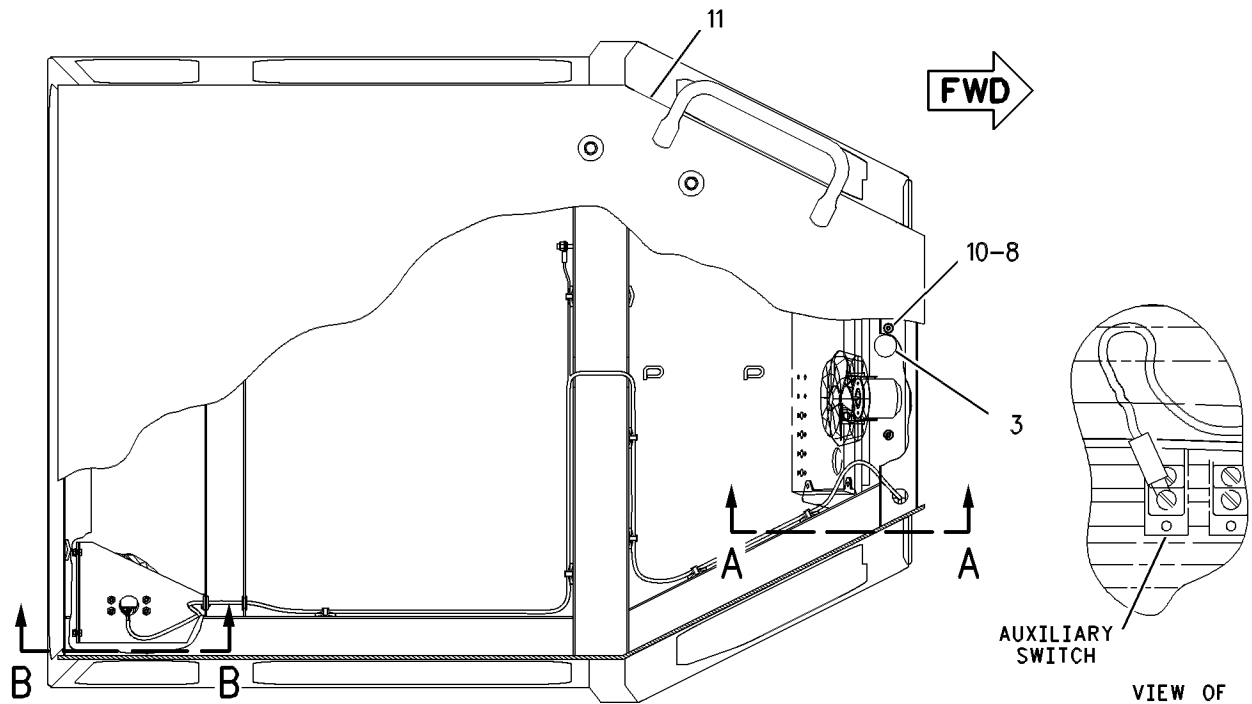
C- CHANGE FROM PREVIOUS TYPE

Y- SEPARATE ILLUSTRATION

OPERATOR STATION

102-4399 CAB AR (contd.)

i01692429



GRAPHIC #1

g00482191

OPERATOR STATION

111-8549 CAB AR

S/N: 3KR1-UP

PART OF 102-4399, 112-2895, 129-6377, 201-0701 CAB AR, 124-9630 CAB AR-COLD

WEATHER
AN ATTACHMENT

SMCS-7301, 7325, 7335

i00947047

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	111-8547	1	CAB GP						1234
Y	8E-3284	1	INSTALLATION GP-RADIO						1305
Y	8E-3270	1	LINER GP-CAB						1307
Y	6Y-3712	1	MIRROR GP-REAR VIEW						1326
Y	102-3019	1	WASHER GP-WINDOW						1428
Y	102-3020	1	WIPER GP-WINDOW						1456
Y-SEPARATE ILLUSTRATION									

<END>

112-2895 CAB AR

S/N: 3KR1-UP

AN ATTACHMENT

SMCS-7301, 7325, 7335

i01746321

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	122-9832	1	TANK GP-WINDOW WASHER						1422
			S/N: 3KR1-1006						
Y	102-3456	1	TANK GP-WINDOW WASHER						1421
			S/N: 3KR1007-1494						
Y	186-5899	1	TANK GP-WINDOW WASHER						1426
			S/N: 3KR1495-UP						
Y	111-8549	1	CAB AR						1220
Y	102-0685	1	CONVERTER GP-ELECTRICAL						395
Y	114-6471	1	HEATER GP						1280
Y	117-8315	1	LINES GP-HEATER						1324
Y	117-1852	1	MOUNTING GP-CAB						1334
Y	9W-7311	1	ROPS GP						1365
Y	8Y-6138	1	SEAT GP-SUSPENSION (LUMBAR)						1388
			S/N: 3KR1-1564						
Y	159-2951	1	SEAT GP-SUSPENSION						1401
			S/N: 3KR1565-UP						

Y-SEPARATE ILLUSTRATION

<END>

OPERATOR STATION

129-0447 CAB AR

S/N: 3KR1-UP

COLD WEATHER-WITH DEFROST FANS
CANNOT BE USED WITH DEFROST CAB OR ARCTIC CAB
AN ATTACHMENT
TYPE 1

SMCS-7301, 7325, 7335

i01746334

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	124-9630	1	CAB AR-COLD WEATHER						1230
Y	3E-7835	2	FAN GP-DEFROSTER						1274
	5K-0906	8	BOLT (5/16-18X0.63 IN)						
	5S-7349	3	BOLT (1/4-20X0.5 IN)						
	1Q-3760	1	BRACKET AS						
	4K-9097	4	NUT-WELD (5/16-18 THD)						
	9F-6445	2	NUT-WELD (1/4-20 THD)						
	1Q-3764	1	COVER						
	9D-3768	2	GROMMET						
	1Q-3765	1	HARNESS AS (FAN)						
	1Q-3762	1	PLATE AS						
	9F-6445	5	NUT-WELD (1/4-20 THD)						
	6V-8547	1	PLUG-BUTTON						
	6V-3884	1	SCREW-HEX SOCKET (1/4-20X0.5 IN)						
	7K-1181	7	STRAP-CABLE						
	5P-4115	1	WASHER-HARD (7.2X19X2MM THK)						
	8T-4224	8	WASHER-HARD (8.8X16X2MM THK)						
	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						
	1Q-3800	1	WIRE AS						
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

129-0447 CAB AR

S/N: 3KR1-UP

COLD WEATHER-WITH DEFROST FANS

CANNOT BE USED WITH DEFROST CAB OR ARCTIC CAB

AN ATTACHMENT

TYPE 2

SMCS-7301, 7325, 7335

i01355637

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1Q-3762	1	PLATE AS	
		1	9F-6445	3	NUT-WELD (1/4-20 THD)	
	2	1	1Q-3764	1	COVER	
	3	1	8T-4224	8	WASHER-HARD (8.8X16X2MM THK)	
	4	1	5K-0906	8	BOLT (5/16-18X0.63 IN)	
Y	5	1	3E-7835	2	FAN GP-DEFROSTER	1274
	6	1	7K-1181	1	STRAP-CABLE (4IN DIA)	
	7	1	1Q-3800	1	WIRE AS	
YC	8	1	139-4592	1	CAB AR-COLD WEATHER	1232
	9	1	6V-3884	1	SCREW-HEX SOCKET (1/4-20X0.5 IN)	
	10	1	5P-4115	1	WASHER (2MM THK)	
	11	1	6V-8547	1	PLUG-BUTTON	

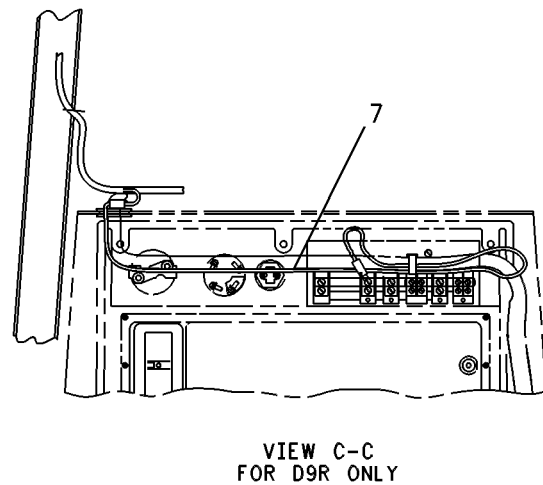
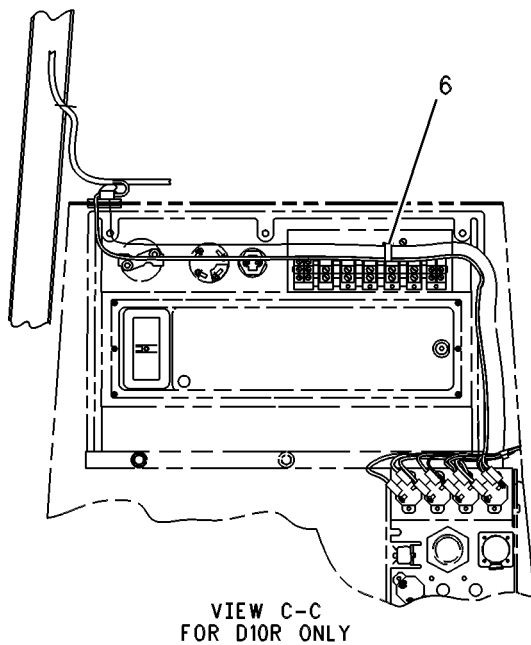
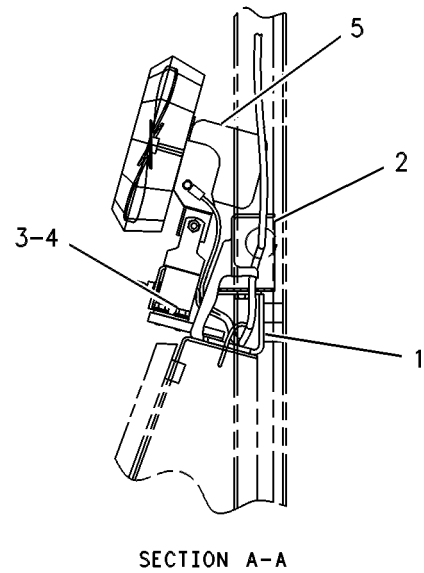
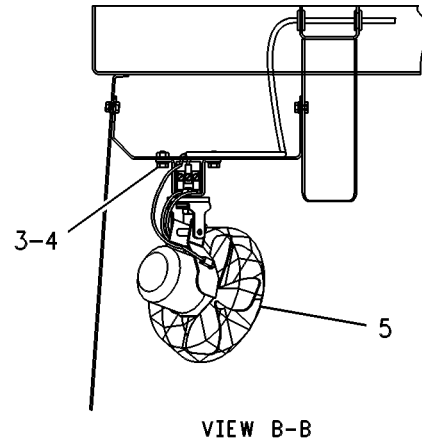
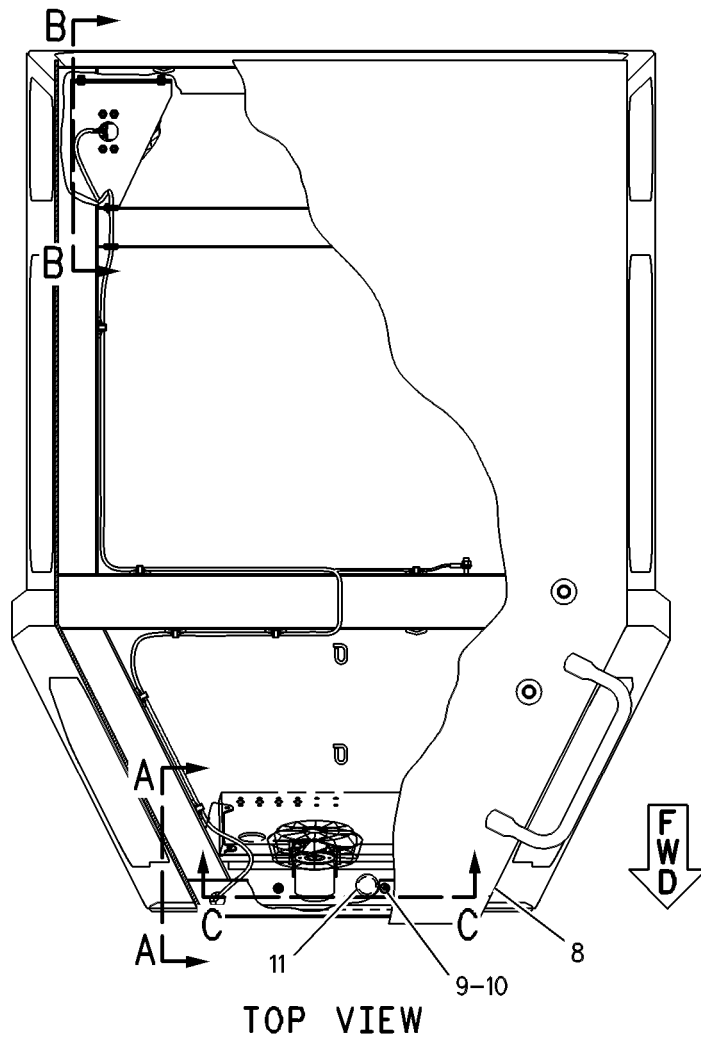
C- CHANGE FROM PREVIOUS TYPE

Y- SEPARATE ILLUSTRATION

OPERATOR STATION

129-0447 CAB AR (contd.)

i01355637



GRAPHIC #1

g00333427

OPERATOR STATION

129-6377 CAB AR

S/N: 3KR1-UP

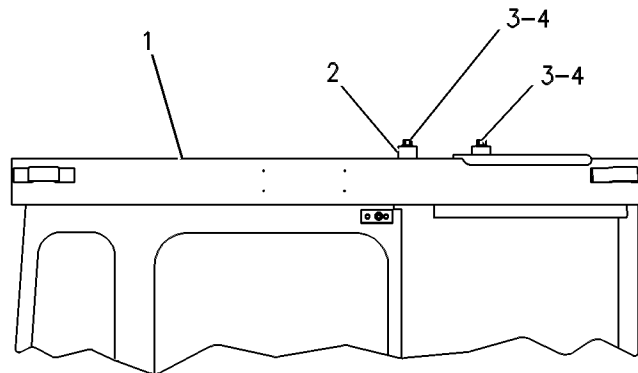
PART OF 139-2468 CAB AR, 130-3864 CONDENSER GP-REFRIGERANT
AN ATTACHMENT

SMCS-7301, 7325, 7335

i01692431

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	111-8549	1	CAB AR	1220
	2	1	6G-9102	4	BOSS	
	3	1	8T-9383	4	BOLT (1/2-13X0.75 IN)	
	4	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	

Y-SEPARATE ILLUSTRATION



RIGHT SIDE VIEW

GRAPHIC #1

g00271275

OPERATOR STATION

139-2468 CAB AR

S/N: 3KR1-UP

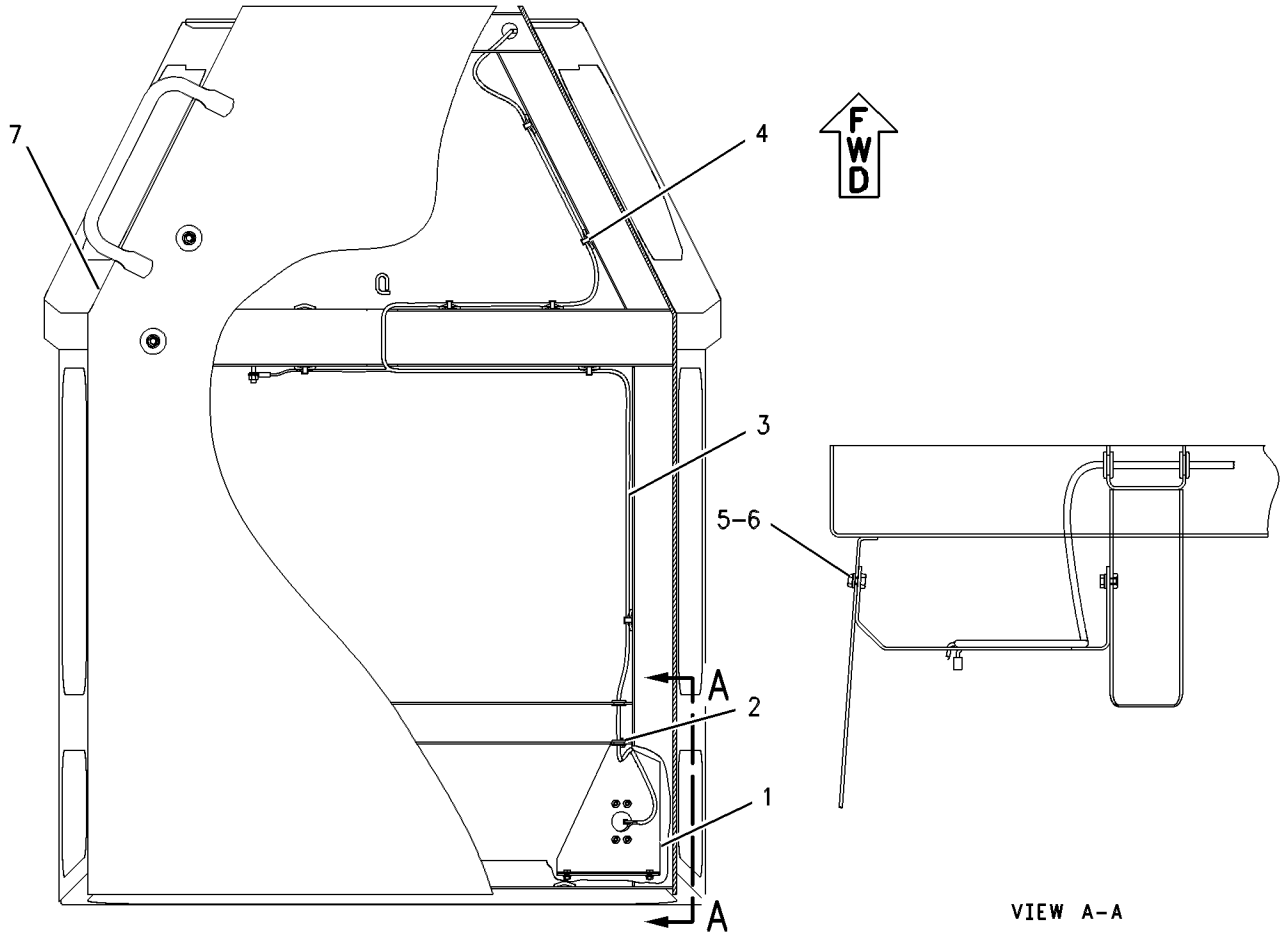
PART OF 102-4399 CAB AR, 139-4592 CAB AR-COLD WEATHER
AN ATTACHMENT

SMCS-7301, 7325, 7335

i01692439

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	1Q-3760	1	BRACKET AS	
		1	4K-9097	4	NUT-WELD (5/16-18 THD)	
		1	9F-6445	2	NUT-WELD (1/4-20 THD)	
	2	1	9D-3768	2	GROMMET	
	3	1	1Q-3765	1	HARNESS AS	
	4	1	7K-1181	7	STRAP-CABLE	
	5	1	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)	
	6	1	5S-7349	3	BOLT (1/4-20X0.5 IN)	
Y	7	1	129-6377	1	CAB AR	1224

Y-SEPARATE ILLUSTRATION



TOP VIEW

VIEW A-A

GRAPHIC #1

g00328991

OPERATOR STATION

201-0700 CAB AR

S/N: 3KR1-UP

AN ATTACHMENT

SMCS-7301, 7325, 7335

i01606614

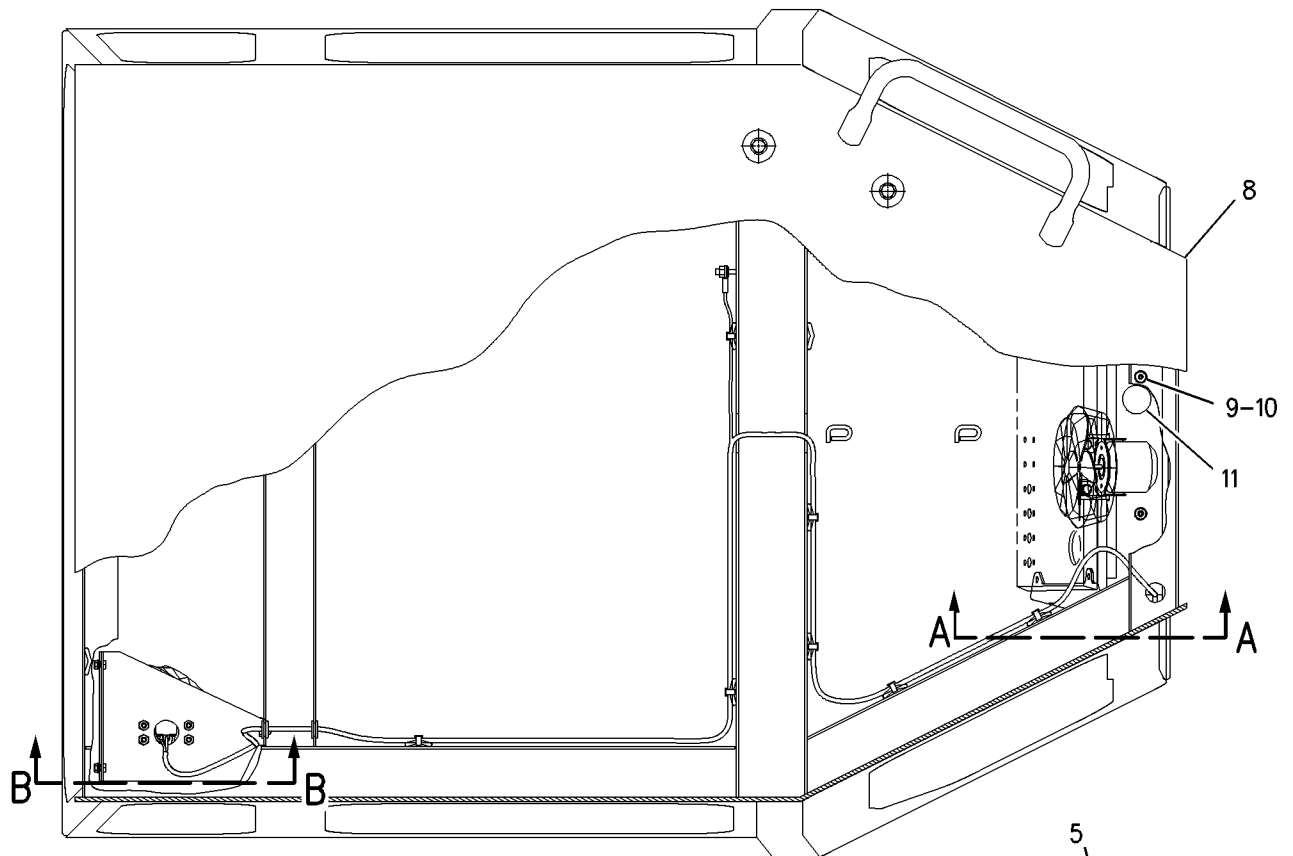
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	1Q-3762	1	PLATE AS	
		1	9F-6445	3	NUT-WELD (1/4-20 THD)	
	2	1	1Q-3764	1	COVER	
	3	1	8T-4224	8	WASHER-HARD (8.8X16X2MM THK)	
	4	1	5K-0906	8	BOLT (5/16-18X0.63 IN)	
Y	5	1	3E-7835	2	FAN GP-DEFROSTER	1274
	6	1	7K-1181	1	STRAP-CABLE	
	7	1	1Q-3800	1	WIRE AS	
Y	8	1	201-0701	1	CAB AR	1228
	9	1	6V-3884	1	SCREW-HEX SOCKET (1/4-20X0.5 IN)	
	10	1	5P-4115	1	WASHER-HARD (7.2X19X2MM THK)	
	11	1	6V-8547	1	PLUG-BUTTON	
	12	1	9D-3768	1	GROMMET	

Y-SEPARATE ILLUSTRATION

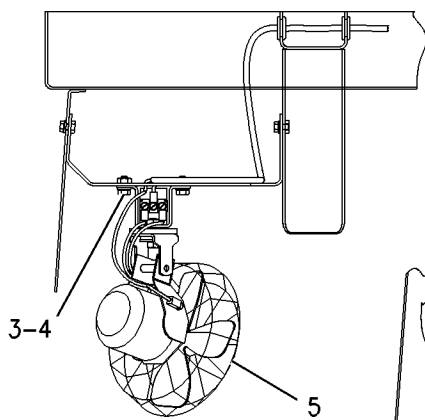
OPERATOR STATION

201-0700 CAB AR (contd.)

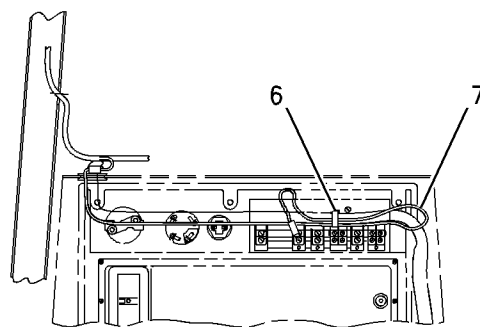
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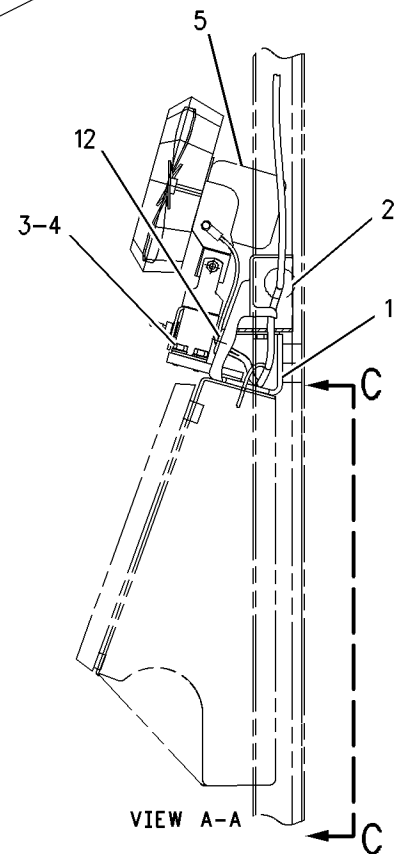
TOP VIEW



VIEW B-B



VIEW C-C



VIEW A-A

GRAPHIC #1

g00838744

OPERATOR STATION

201-0701 CAB AR

S/N: 3KR1-UP

PART OF 201-0700 CAB AR
AN ATTACHMENT

SMCS-7301, 7325, 7335

i01606558

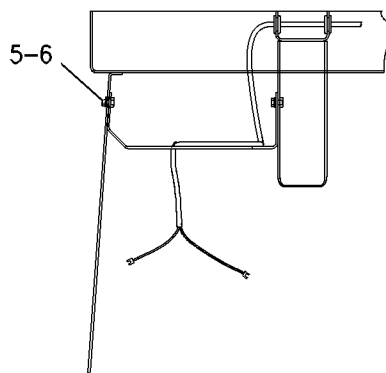
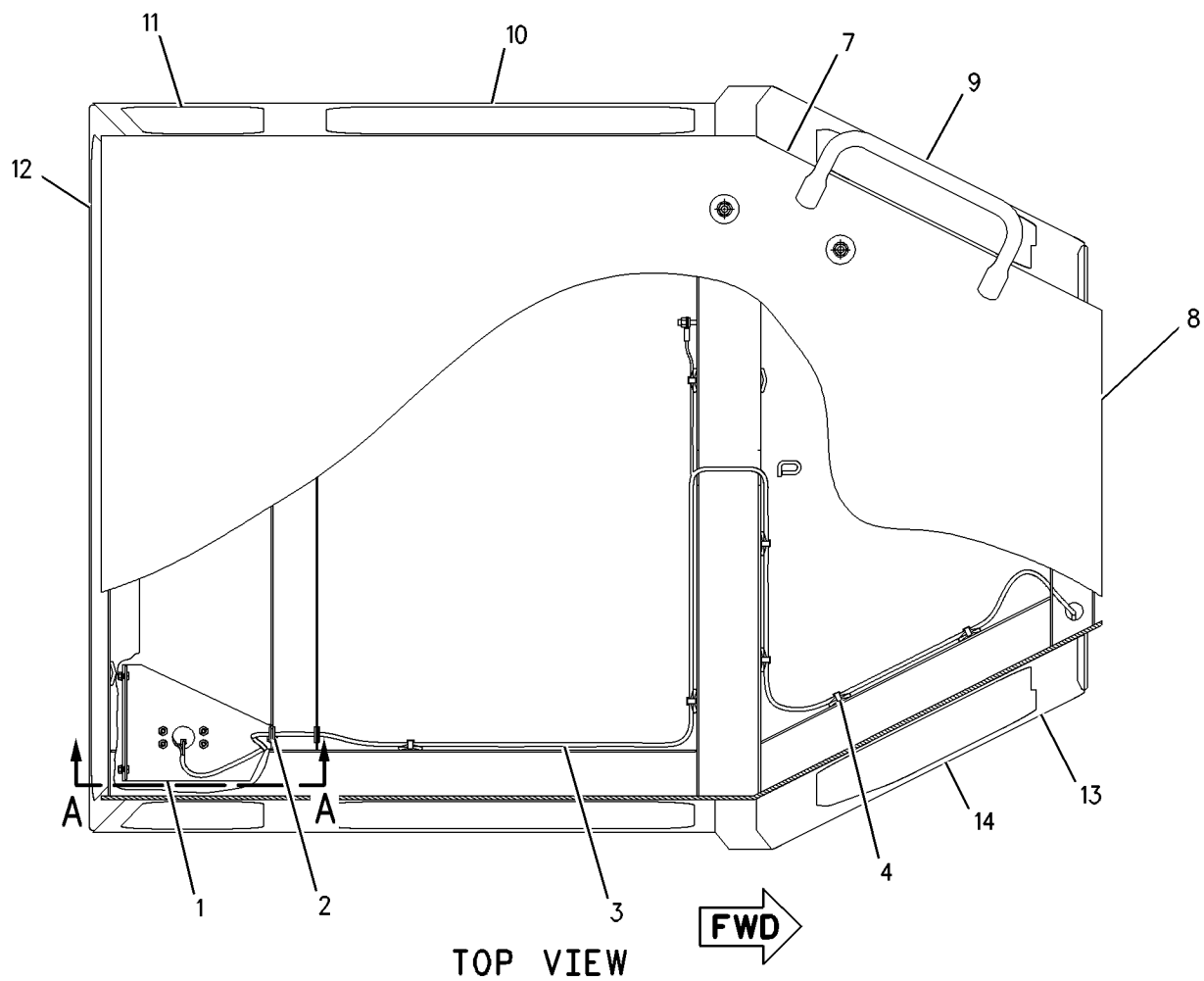
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Q-3760	1	BRACKET AS						
		1	4K-9097	4	NUT-WELD (5/16-18 THD)						
		1	9F-6445	2	NUT-WELD (1/4-20 THD)						
	2	1	9D-3768	2	GROMMET						
	3	1	1Q-3765	1	HARNESS AS						
	4	1	7K-1181	7	STRAP-CABLE						
	5	1	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						
	6	1	5S-7349	3	BOLT (1/4-20X0.5 IN)						
Y	7	1	111-8549	1	CAB AR						1220
	8	1	188-2901	1	GLASS (FRONT)						
	9	1	208-1686	1	GLASS (DOOR LH)						
	10	1	188-2903	2	GLASS (SIDE)						
	11	1	188-2904	2	GLASS						
	12	1	208-1691	1	GLASS (DOOR REAR LG)						
	13	1	191-9292	2	SHIM (22.2X56.7X0.05MM THK)						
	14	1	208-1687	1	GLASS (DOOR RH)						

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

201-0701 CAB AR (contd.)

i01606558



GRAPHIC #1

g00880652

OPERATOR STATION

124-9630 CAB AR-COLD WEATHER

S/N: 3KR1-UP

PART OF 129-0447 CAB AR

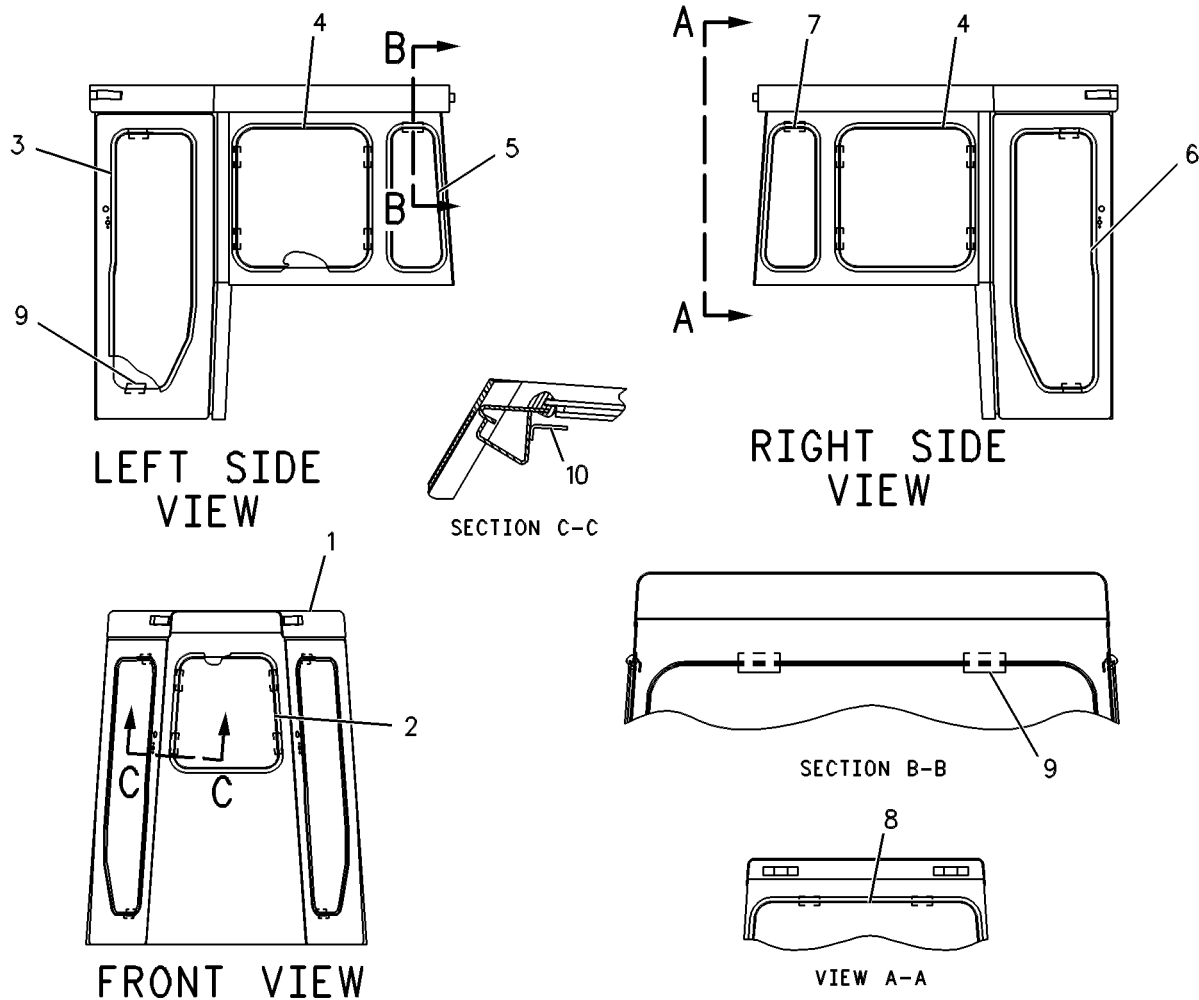
FOR USE WITH STANDARD ATTACHMENT CAB. CANNOT BE USED WITH CAB EQUIPPED WITH DEFROSTER FANS AN ATTACHMENT

SMCS-7301

i00764828

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	111-8549	1	CAB AR						1220
	2	1	1Q-2606	1	WINDOW AS-FRONT (ARCTIC)						
	3	1	1Q-2607	1	WINDOW AS-DOOR-RH (ARCTIC)						
	4	1	1Q-2645	2	WINDOW AS-SIDE (ARCTIC)						
	5	1	1Q-2646	1	WINDOW AS-LH (ARCTIC)						
	6	1	1Q-2608	1	WINDOW AS-DOOR-LH (ARCTIC)						
	7	1	1Q-2647	1	WINDOW AS-SIDE (ARCTIC)						
	8	1	121-2730	1	WINDOW AS-REAR (ARCTIC)						
	9	1	1Q-2976	8	PLATE						
	10	1	1Q-2977	12	PLATE						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00248916

MEMORANDA

OPERATOR STATION

139-4592 CAB AR-COLD WEATHER

S/N: 3KR1-UP

PART OF 129-0447 CAB AR
AN ATTACHMENT

SMCS-7301

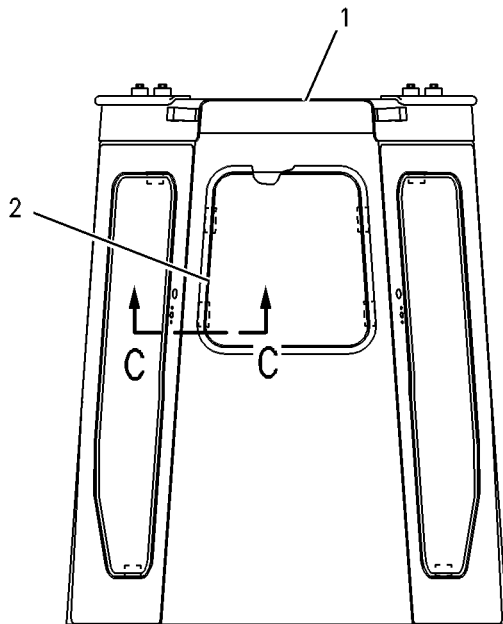
i01358329

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	139-2468	1	CAB AR	1225
	2	1	1Q-2606	1	WINDOW AS-FRONT (ARCTIC)	
	3	1	1Q-2607	1	WINDOW AS-DOOR-RH (ARCTIC)	
	4	1	1Q-2645	2	WINDOW AS-SIDE (ARCTIC)	
	5	1	1Q-2646	1	WINDOW AS-LH (ARCTIC)	
	6	1	1Q-2608	1	WINDOW AS-DOOR-LH (ARCTIC)	
	7	1	1Q-2647	1	WINDOW AS-SIDE (ARCTIC)	
	8	1	121-2730	1	WINDOW GP (REAR) (ARCTIC)	
	9	1	1Q-2976	8	PLATE	
	10	1	1Q-2977	12	PLATE	
Y-SEPARATE ILLUSTRATION						

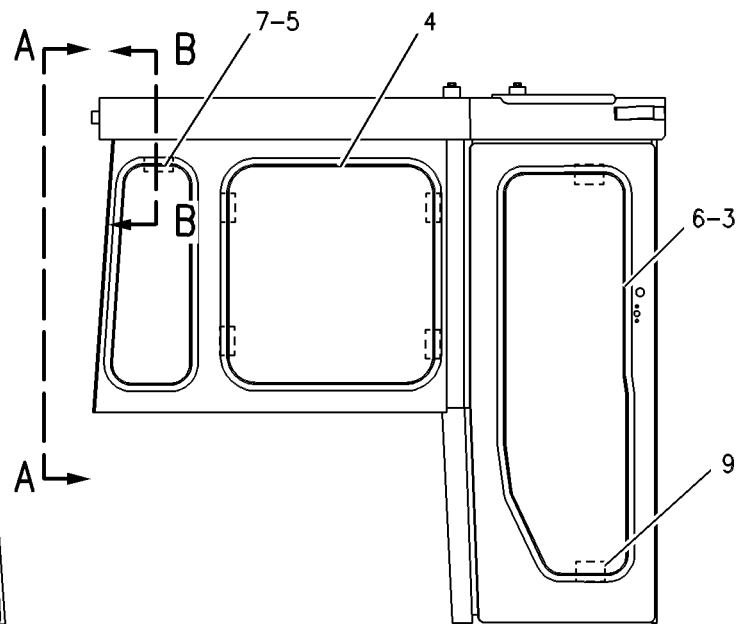
OPERATOR STATION

139-4592 CAB AR-COLD WEATHER (contd.)

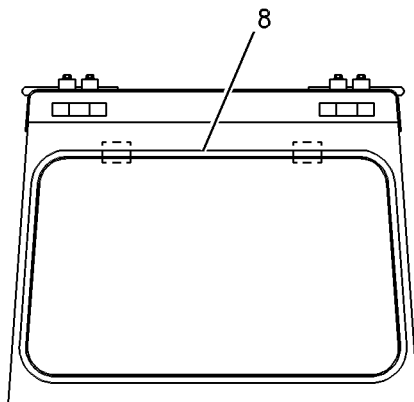
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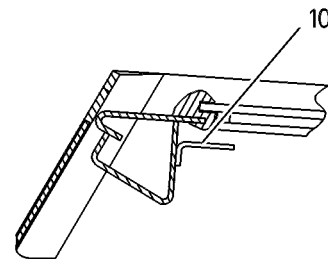
FRONT VIEW



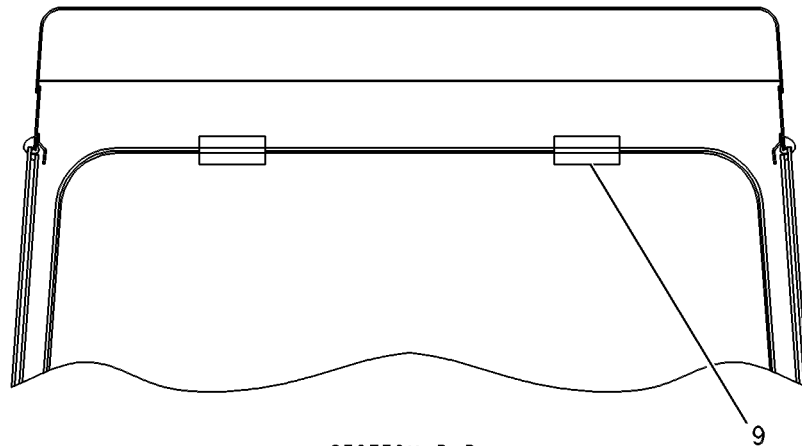
RIGHT SIDE VIEW



VIEW A-A



SECTION C-C



SECTION B-B

GRAPHIC #1

g00346434

OPERATOR STATION

111-8547 CAB GP

S/N: 3KR1-UP

PART OF 111-8549 CAB AR, 126-2749 CAB GP
AN ATTACHMENT

SMCS-7301, 7325, 7335

i01426585

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6Y-3682	2	HANDHOLD	
	2	1	7T-0601	2	GLASS (TINTED)	
BD	3	1	5P-6605		SEAL	
	4	1	9P-0575	2	GLASS (TINTED)	
Y	5	1	8E-5114	1	WINDOW AS-SLIDING (LH)	1435
Y		1	8E-5113	1	WINDOW AS-SLIDING (RH)	1435
Y	6	1	8Y-6456	1	WINDOW GP-CAB (REAR) (SLIDING)	1447
	7	1	157-3739	1	CAB AS	
		1	1F-0748	6	NUT-WELD (1/2-13 THD)	
		1	9F-6445	23	NUT-WELD (1/4-20 THD)	
8		1	7G-2454	1	GLASS (TINTED)	
9		1	8E-5932	1	DOOR AS (RH)	
		1	7T-0597	1	HINGE	
		1	9F-6445	2	NUT-WELD (1/4-20 THD)	
		1	9G-5742	2	BOSS	
		1	7G-7630	1	PLATE	
		1	7B-2564	2	LUG	
		1	8E-5933	1	DOOR AS (LH)	
		1	7T-0597	1	HINGE	
		1	9F-6445	2	NUT-WELD (1/4-20 THD)	
		1	9G-5742	2	BOSS	
		1	7G-7630	1	PLATE	
		1	7B-2564	2	LUG	
10		1	6V-8928	1	HOOK-COAT	
		1	4V-6981	1	SCREW-BUTTON HEAD (1/4-20X.75 IN)	
11		1	5P-2228	4	BOLT (1/2-13X1 IN)	
		1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
12		1	8T-9048	1	LATCH AS-DOOR (LH)	
		1	8T-9049	1	LATCH AS-DOOR (RH)	
BD	13	1	5P-7211		SEAL	
	14	1	8T-2501	4	BOLT (3/8-16X2 IN)	
		1	7X-7729	4	WASHER (11X25X3MM THK)	
	15	1	9X-3994	2	PLUG	
	16	1	4L-6454	22	BOLT (3/8-16X1 IN)	
Y	17	1	3E-6389	1	LAMP GP-DOME (24 VOLT) (WITH SWITCH)	414
	18	1	9S-2437	3	SCREW-TAPPING (10-24 X 19.05MM)	
	19	1	8T-3848	2	STRIKER AS-LATCH	
					(EACH INCLUDES)	
		1	6V-4270	1	WASHER-CONICAL (7/16-14 THD)	
B		1	8T-0318	10	SHIM (0.8MM THK)	
	20	1	8C-3442	2	SPRING-COIL	
	21	1	3K-6235	2	SEAL-LIP	
BE	22	1	153-2681		SEAL	
	23	1	6V-7190	2	LEVER AS	
	24	1	3H-6660	4	PIN-SPRING	
	25	1	8T-2561	6	WASHER-HARD (10.5X28.5X5MM THK)	
	26	1	101-9398	1	COVER (RH)	
		1	101-9397	1	COVER (LH)	
	27	1	9M-5884	2	BUMPER	
	28	1	6V-2375	2	HANDLE AS-INSIDE	
	29	1	6V-3260	8	BOLT-SOCKET HEAD (1/4-20X.75 IN)	
	30	1	6V-7636	4	PIN AS-SPRING	
	31	1	6V-8073	2	LINK-CONNECTING	
	32	1	8T-3561	1	PLATE-IDENTIFICATION	
	33	1	6V-3884	4	SCREW-HEX SOCKET (1/4-20X0.5 IN)	

OPERATOR STATION

111-8547 CAB GP (contd.)

i01426585

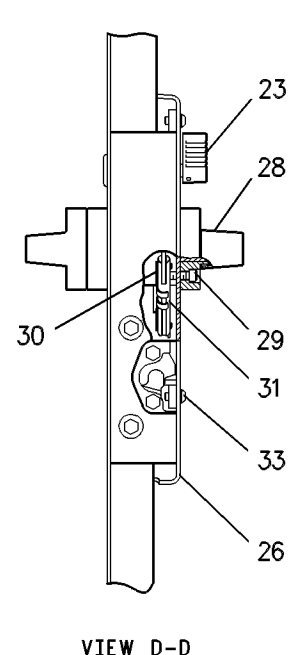
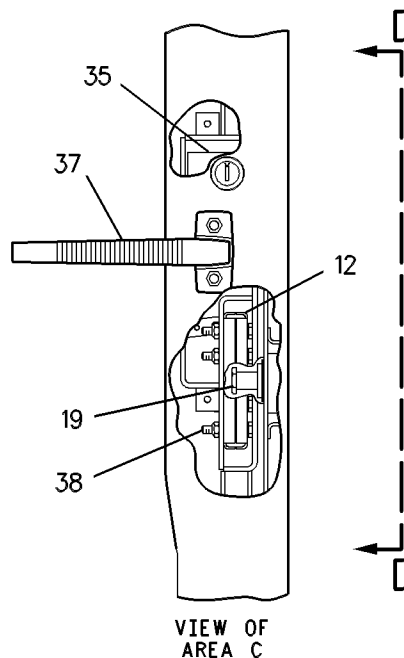
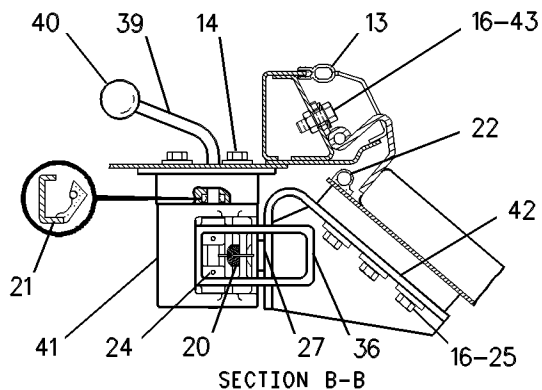
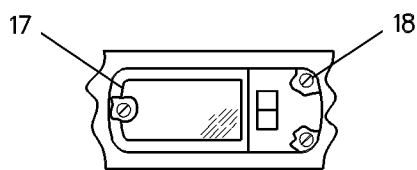
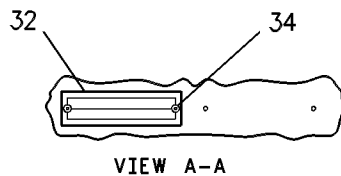
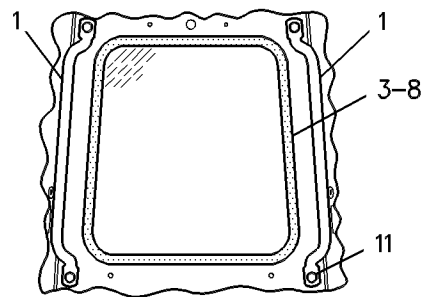
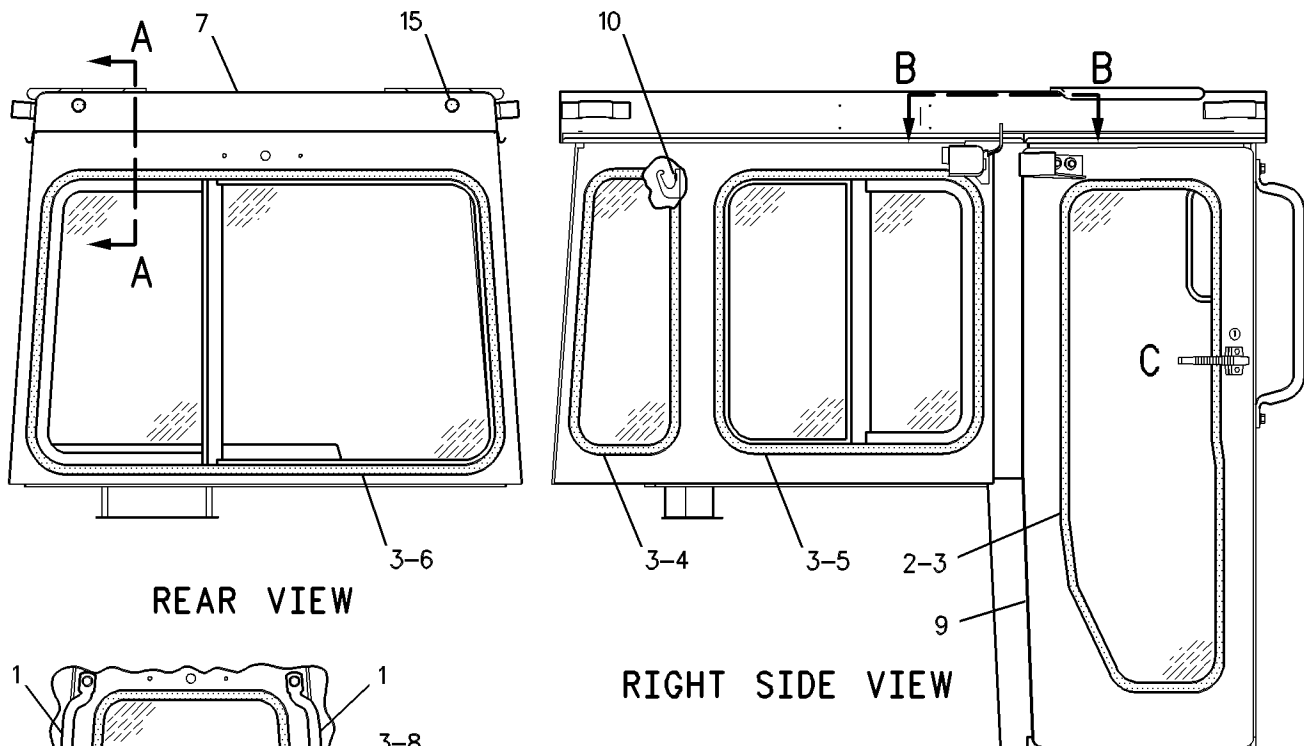
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	34	1	9N-1995	2	RIVET-POP						
J	35	1	8T-1979	1	LINKAGE AS (RH)						
J		1	8T-1980	1	LINKAGE AS (LH)						
					(EACH LINKAGE AS INCLUDES)						
		1	8T-8914	1	SEAL-LINKAGE						
	36	1	8E-5922	2	LATCH						
	37	1	6V-2331	2	HANDLE AS						
	38	1	4M-5282	8	BOLT (1/4-20X1.50 IN)						
		1	2D-6235	8	LOCKNUT (1/4-20 THD)						
	39	1	8E-5931	2	ROD						
	40	1	5M-8500	2	KNOB						
	41	1	8E-2685	1	BRACKET (LH)						
		1	6Y-3732	1	BRACKET (RH)						
	42	1	8E-5923	1	BRACKET AS (RH)						
		1	8E-5926	1	BRACKET AS (LH)						
	43	1	5P-1075	16	WASHER-HARD (10.2X22.5X3MM THK)						

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
J-REQUIRES 5P8500 KEY
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

111-8547 CAB GP (contd.)

i01426585



GRAPHIC #1

g00399284

OPERATOR STATION

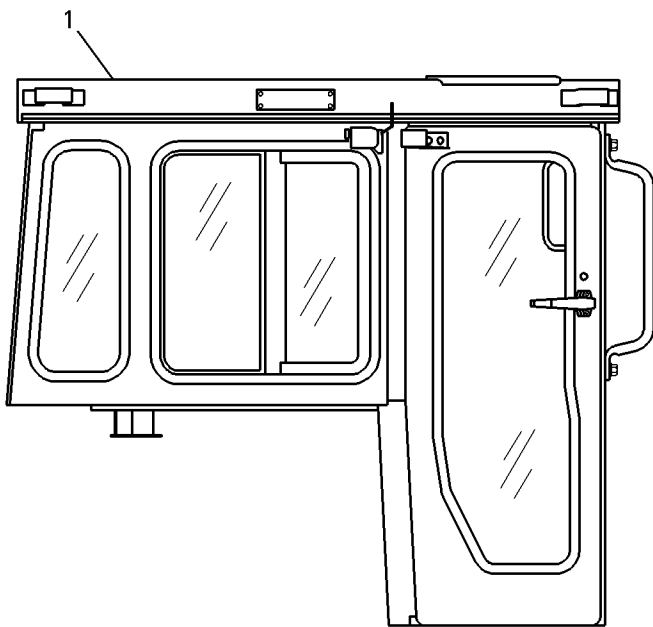
126-2749 CAB GP

S/N: 3KR1-UP
FIELD INSTALLATION

SMCS-7301, 7325, 7335

i01746395

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	111-8547	1	CAB	GP					1234
Y-SEPARATE ILLUSTRATION											



RIGHT SIDE VIEW

GRAPHIC #1

g00894074

OPERATOR STATION

3E-1906 COMPRESSOR GP-REFRIGERANT

S/N: 3KR1-UP

PART OF 115-3307 COMPRESSOR GP-REFRIGERANT

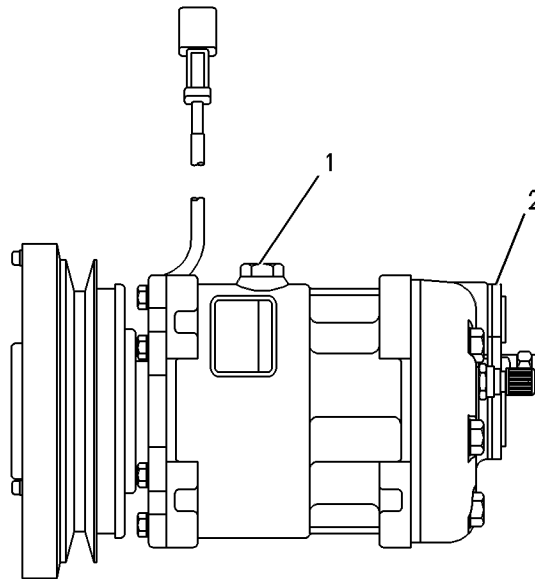
FIELD REPLACEMENT FOR 134-3997—PAGE 1246

AN ATTACHMENT AND FIELD INSTALLATION

SMCS-1802

i01746399

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	1	1	7T-4532	1	PLUG AS						
C	2	1	9X-7385	2	SEAL-O-RING						
C-CHANGE FROM PREVIOUS TYPE											



GRAPHIC #1

g00273360

OPERATOR STATION

101-1759 COMPRESSOR GP-REFRIGERANT

S/N: 3KR1-UP

PART OF 115-3307 COMPRESSOR GP-REFRIGERANT

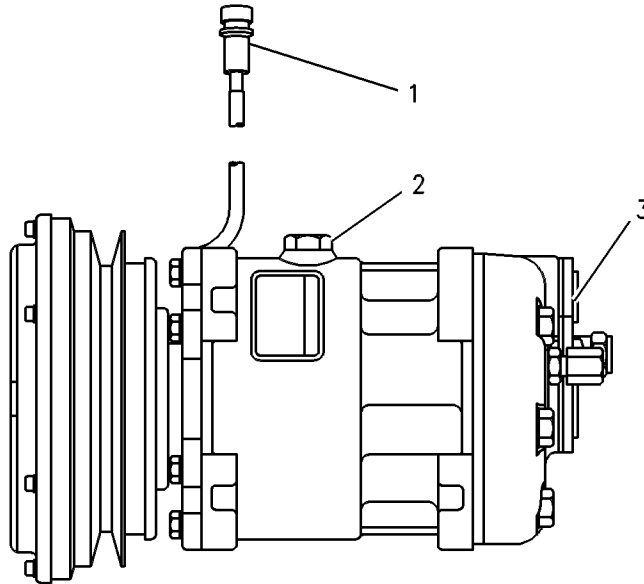
AN ATTACHMENT

TYPE 1

SMCS-1802

i01746400

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-0347	1	COIL AS						
		1	7N-7779	1	SOCKET-CONNECTOR						
		1	7N-7780	1	PIN-CONNECTOR						
		1	7N-9737	1	HOUSING-PLUG						
	2	1	7T-4532	1	PLUG AS						
	3	1	9X-7385	2	SEAL-O-RING						



GRAPHIC #1

g00084624

OPERATOR STATION

101-1759 COMPRESSOR GP-REFRIGERANT

S/N: 3KR1-UP

PART OF 115-3307 COMPRESSOR GP-REFRIGERANT

AN ATTACHMENT

TYPE 2

SMCS-1802

i01351416

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
CY	134-3997	1	COMPRESSOR GP-REFRIGERANT						1246
C-CHANGE FROM PREVIOUS TYPE									
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

106-5122 COMPRESSOR GP-REFRIGERANT

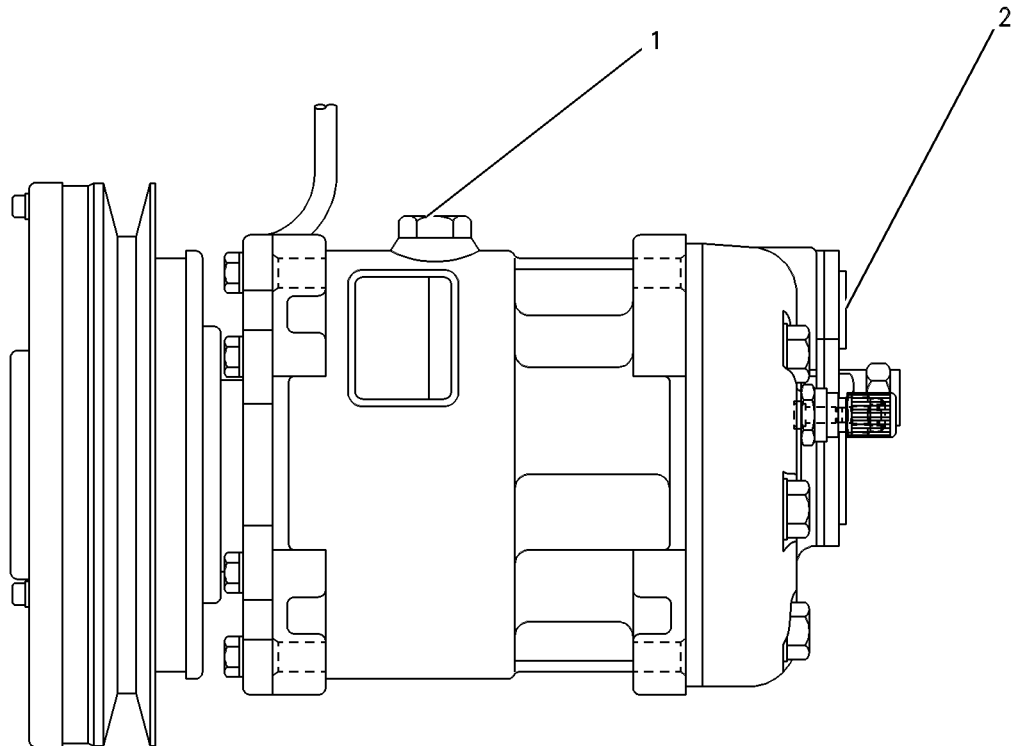
S/N: 3KR1-UP

PART OF 146-2574 COMPRESSOR GP-REFRIGERANT
AN ATTACHMENT

SMCS-1802

i01746411

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-4532	1	PLUG AS						
	2	1	9X-7385	2	SEAL-O-RING						



GRAPHIC #1

g00279110

OPERATOR STATION

115-3307 COMPRESSOR GP-REFRIGERANT

S/N: 3KR1-1008

PART OF 116-2482, 131-4259 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-1802

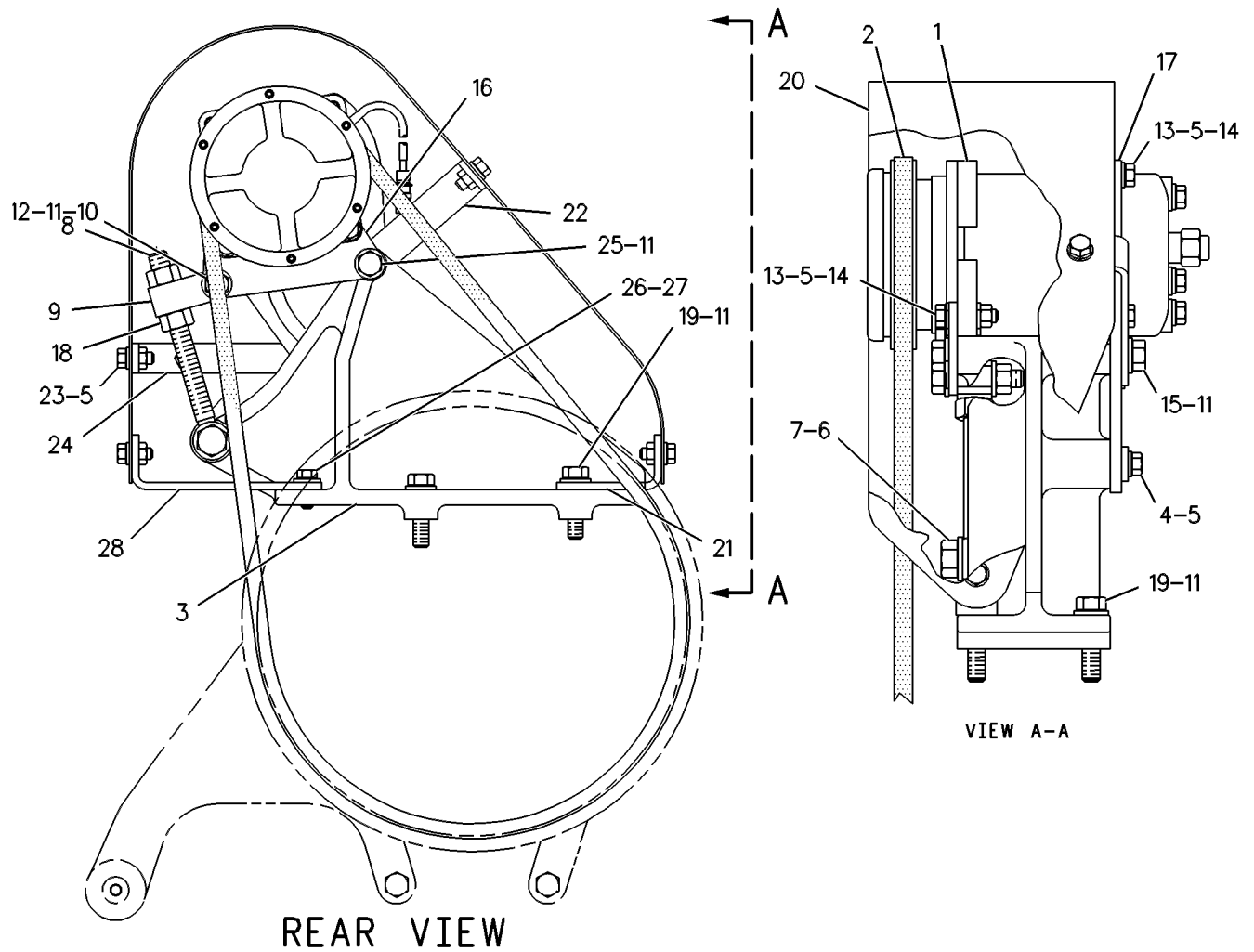
i01746414

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	101-1759	1	COMPRESSOR GP-REFRIGERANT	1239
	2	1	2P-7333	1	V-BELT	
	3	1	119-3481	1	SUPPORT-COMPRESSOR	
	4	1	5S-7382	1	BOLT (3/8-16X1.375 IN)	
	5	1	8T-4896	15	WASHER-HARD (10.2X18.5X2.5MM THK)	
	6	1	7X-0346	1	BOLT (5/8-11X2 IN)	
	7	1	8T-4122	1	WASHER-HARD (17X32X3.5MM THK)	
	8	1	1S-4698	1	ROD	
	9	1	129-1192	1	BLOCK	
	10	1	5P-2424	1	BOLT (1/2-13X2.25 IN)	
	11	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
	12	1	6V-8188	1	NUT (1/2-13 THD)	
	13	1	4L-9337	5	BOLT (3/8-16X1.5 IN)	
	14	1	6V-8801	5	NUT (3/8-16 THD)	
	15	1	5P-2566	1	BOLT (1/2-13X1.5 IN)	
	16	1	115-8086	1	BRACKET	
	17	1	115-9650	1	BRACKET	
	18	1	7X-0448	2	NUT (5/8-11 THD)	
	19	1	8T-4835	4	BOLT (1/2-13X2 IN)	
	20	1	115-7646	1	GUARD	
	21	1	115-8082	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	22	1	115-7645	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	23	1	5S-7379	4	BOLT (3/8-16X0.875 IN)	
	24	1	115-8087	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	25	1	8C-4436	1	BOLT (1/2-13X1.375 IN)	
	26	1	4L-6454	1	BOLT (3/8-16X1 IN)	
	27	1	5P-1075	1	WASHER-HARD (10.2X22.5X3MM THK)	
	28	1	130-2667	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
Y-SEPARATE ILLUSTRATION						

OPERATOR STATION

115-3307 COMPRESSOR GP-REFRIGERANT (contd.)

i01746414



GRAPHIC #1

g00258615

OPERATOR STATION

115-3307 COMPRESSOR GP-REFRIGERANT

S/N: 3KR1009-UP

PART OF 116-2482, 131-4259 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-1802

i01746466

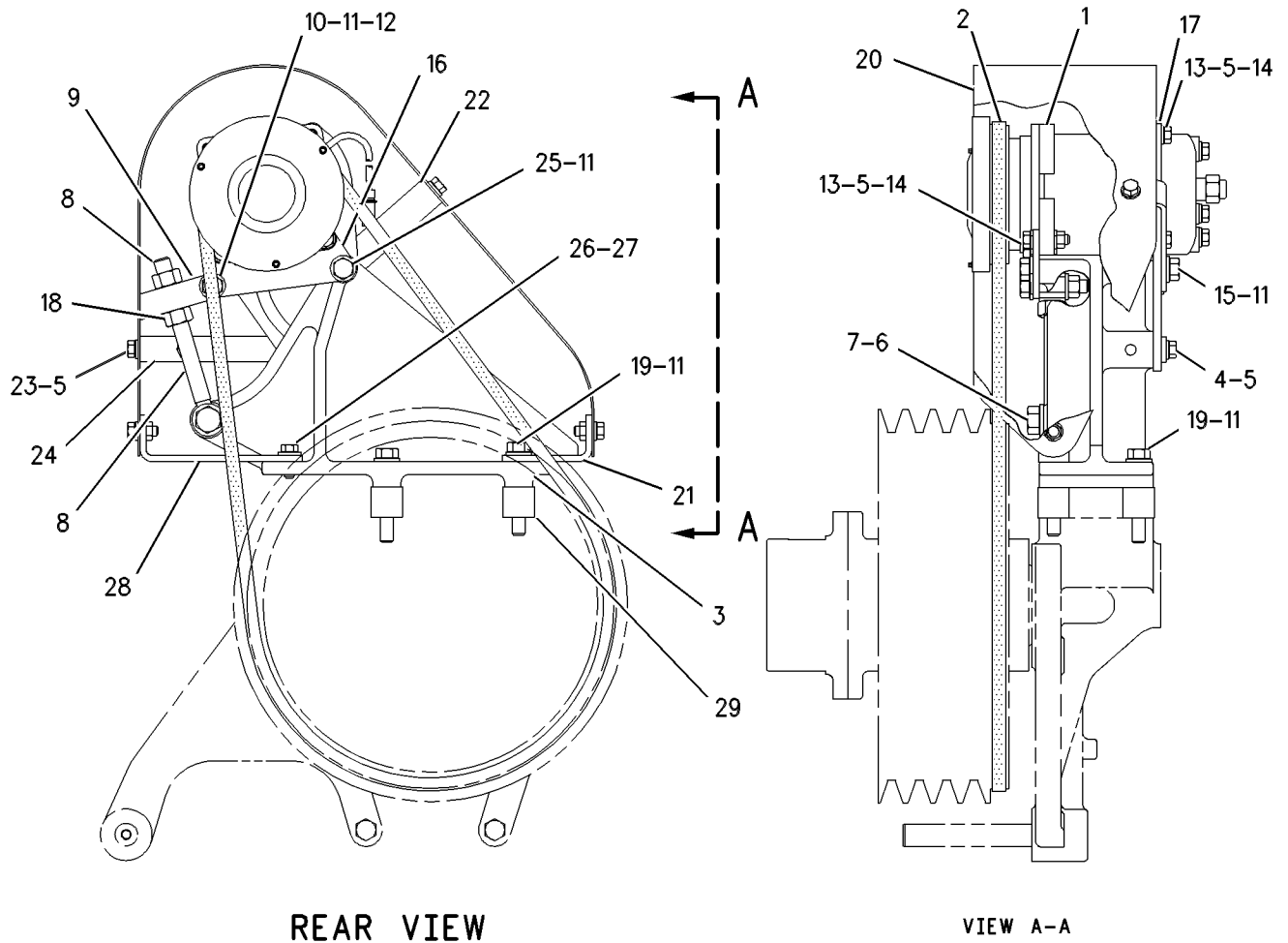
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					1	2	3	4	5	6 (PRODUCT LEVEL)	
CY	1	1	3E-1906	1	COMPRESSOR GP-REFRIGERANT						1238
C	2	1	2P-6532	1	V-BELT						
	3	1	119-3481	1	SUPPORT-COMPRESSOR						
	4	1	5S-7382	1	BOLT (3/8-16X1.375 IN)						
	5	1	8T-4896	15	WASHER-HARD (10.2X18.5X2.5MM THK)						
	6	1	7X-0346	1	BOLT (5/8-11X2 IN)						
	7	1	8T-4122	1	WASHER-HARD (17X32X3.5MM THK)						
	8	1	1S-4698	1	ROD						
	9	1	129-1192	1	BLOCK						
	10	1	5P-2424	1	BOLT (1/2-13X2.25 IN)						
	11	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)						
	12	1	6V-8188	1	NUT (1/2-13 THD)						
	13	1	4L-9337	5	BOLT (3/8-16X1.5 IN)						
	14	1	6V-8801	5	NUT (3/8-16 THD)						
	15	1	5P-2566	1	BOLT (1/2-13X1.5 IN)						
	16	1	115-8086	1	BRACKET						
	17	1	115-9650	1	BRACKET						
	18	1	7X-0448	2	NUT (5/8-11 THD)						
C	19	1	8T-8920	4	BOLT (1/2-13X3.25 IN)						
C	20	1	156-8075	1	GUARD AS						
	21	1	115-8082	1	BRACKET AS						
		1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	22	1	115-7645	1	BRACKET AS						
		1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	23	1	5S-7379	4	BOLT (3/8-16X0.875 IN)						
	24	1	115-8087	1	BRACKET AS						
		1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	25	1	8C-4436	1	BOLT (1/2-13X1.375 IN)						
	26	1	4L-6454	1	BOLT (3/8-16X1 IN)						
	27	1	5P-1075	1	WASHER-HARD (10.2X22.5X3MM THK)						
	28	1	130-2667	1	BRACKET AS						
		1	1F-0750	1	NUT-WELD (3/8-16 THD)						
C	29	1	7T-6135	4	SPACER						

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

115-3307 COMPRESSOR GP-REFRIGERANT (contd.)

i01746466



GRAPHIC #1

g00377590

OPERATOR STATION

134-3997 COMPRESSOR GP-REFRIGERANT

S/N: 3KR1-UP

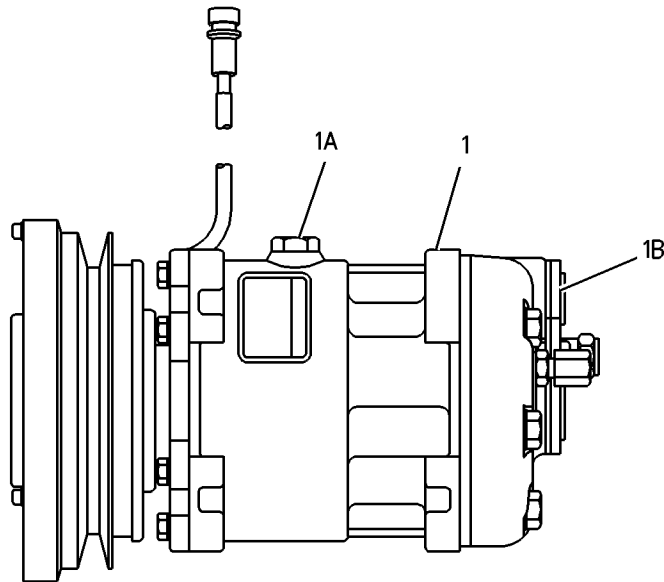
PART OF 101-1759 COMPRESSOR GP-REFRIGERANT

FIELD REPLACEMENT ORDER 3E-1906—PAGE 1238, 142-2387 HARNESS AS
AN ATTACHMENT

SMCS-1802

i01603745

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3E-3658	1	COMPRESSOR GP-REFRIGERANT						
	1A	1	7T-4532	1	PLUG AS						
	1B	1	9X-7385	2	SEAL-O-RING						



GRAPHIC #1

g00665686

MEMORANDA

OPERATOR STATION

146-2574 COMPRESSOR GP-REFRIGERANT

S/N: 3KR1-UP

PART OF 146-2581, 146-2582 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-1802

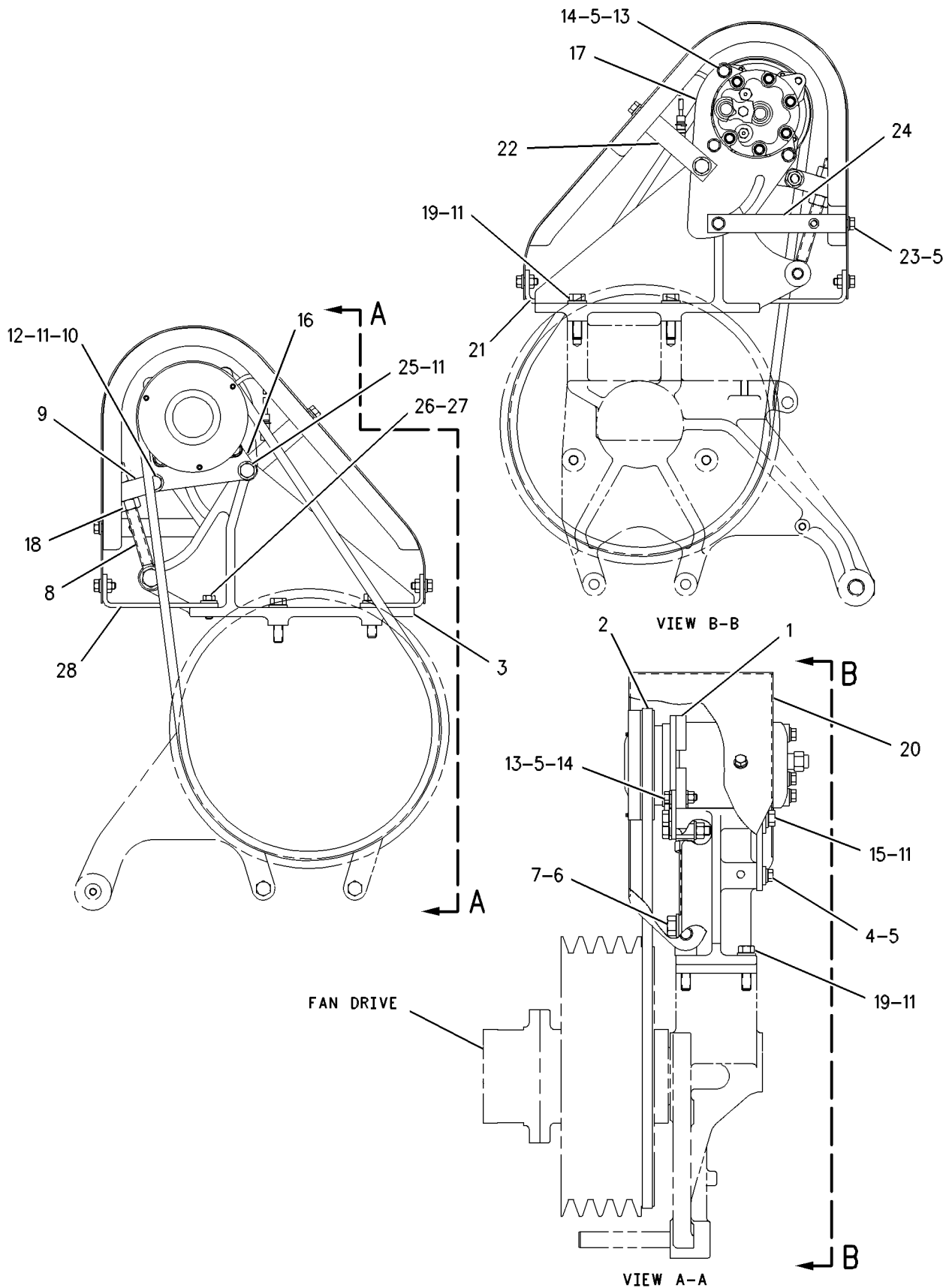
i01746470

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	106-5122	1	COMPRESSOR GP-REFRIGERANT	1241
	2	1	2P-6532	1	V-BELT	
	3	1	119-3481	1	SUPPORT-COMPRESSOR	
	4	1	5S-7382	1	BOLT (3/8-16X1.375 IN)	
	5	1	8T-4896	15	WASHER-HARD (10.2X18.5X2.5MM THK)	
	6	1	7X-0346	1	BOLT (5/8-11X2 IN)	
	7	1	8T-4122	1	WASHER-HARD (17X32X3.5MM THK)	
	8	1	1S-4698	1	ROD	
	9	1	129-1192	1	BLOCK	
	10	1	5P-2424	1	BOLT (1/2-13X2.25 IN)	
	11	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
	12	1	6V-8188	1	NUT (1/2-13 THD)	
	13	1	4L-9337	5	BOLT (3/8-16X1.5 IN)	
	14	1	6V-8801	5	NUT (3/8-16 THD)	
	15	1	5P-2566	1	BOLT (1/2-13X1.5 IN)	
	16	1	115-8086	1	BRACKET	
	17	1	115-9650	1	BRACKET	
	18	1	7X-0448	2	NUT (5/8-11 THD)	
	19	1	8T-4835	4	BOLT (1/2-13X2 IN)	
	20	1	156-8075	1	GUARD AS	
	21	1	115-8082	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	22	1	115-7645	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	23	1	5S-7379	4	BOLT (3/8-16X0.875 IN)	
	24	1	115-8087	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	25	1	8C-4436	1	BOLT (1/2-13X1.375 IN)	
	26	1	4L-6454	1	BOLT (3/8-16X1 IN)	
	27	1	5P-1075	1	WASHER-HARD (10.2X22.5X3MM THK)	
	28	1	130-2667	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
Y-SEPARATE ILLUSTRATION						

OPERATOR STATION

146-2574 COMPRESSOR GP - REFRIGERANT (contd.)

i01746470



GRAPHIC #1

g00592739

OPERATOR STATION

119-4289 CONDENSER & MTG GP-REFRIGERANT

S/N: 3KR1-UP

PART OF 116-2482, 146-2581 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-1805

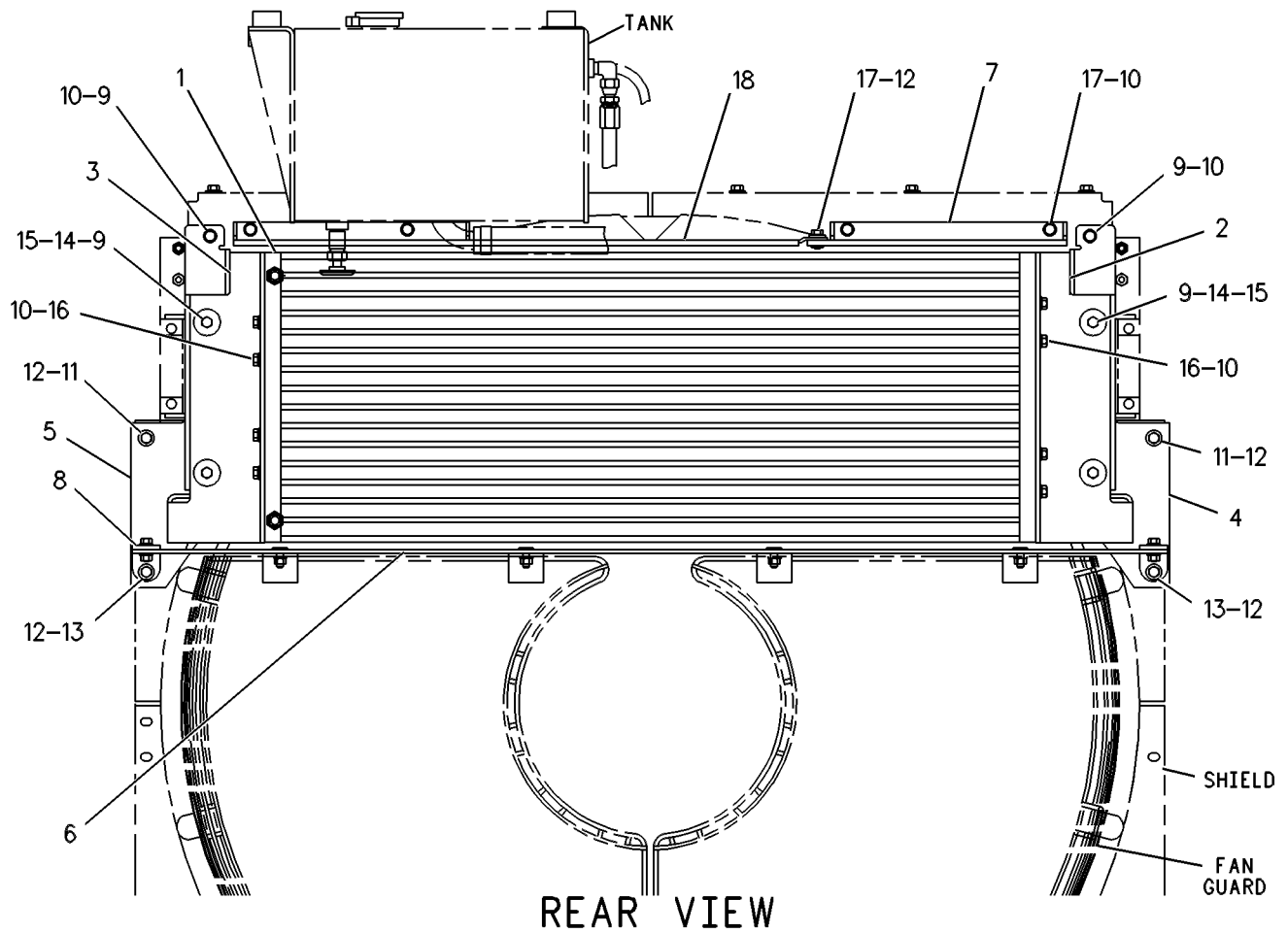
i01349652

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	126-9180	1	CONDENSER						
	2	1	119-4291	1	BRACKET - RH						
	3	1	119-4292	1	BRACKET - LH						
	4	1	172-8549	1	BRACKET AS - RH						
		1	4K-2542	2	BOSS						
	5	1	172-8550	1	BRACKET AS - LH						
		1	4K-2542	2	BOSS						
	6	1	119-4295	1	SUPPORT AS						
		1	5L-8957	4	STUD-WELD (3/8-16X1.00 IN)						
	7	1	129-5768	1	PLATE AS						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
	8	1	119-4290	2	BRACKET - RH						
	9	1	4L-9337	6	BOLT (3/8-16X1.5 IN)						
	10	1	8T-4896	14	WASHER-HARD (10.2X18.5X2.5MM THK)						
	11	1	5S-7383	2	BOLT (3/8-16X1.75 IN)						
	12	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)						
	13	1	8T-2501	2	BOLT (3/8-16X2.0 IN)						
	14	1	9L-8781	4	WASHER (.406X1.5X.188 IN THK)						
	15	1	6N-8744	4	MOUNT						
	16	1	4L-6454	8	BOLT (3/8-16X1 IN)						
	17	1	5D-0353	6	BOLT-LOCKING (3/8-16X1 IN)						
	18	1	129-5767	1	PLATE AS						

OPERATOR STATION

119-4289 CONDENSER & MTG GP - REFRIGERANT (contd.)

i01349652



GRAPHIC #1

g00350329

OPERATOR STATION

131-4258 CONDENSER & MTG GP-REFRIGERANT

S/N: 3KR1-UP

ROPS MOUNTED

PART OF 131-4259 AIR CONDITIONER AR

AN ATTACHMENT

TYPE 1

SMCS-1805

i01746476

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	103-9527	1	CONDENSER GP-REFRIGERANT	1264
	2	1	8D-3932	4	MOUNTING	
		1	134-0165	4	WASHER (13.8X45X3MM THK)	
		1	8T-4835	4	BOLT (1/2-13X2 IN)	
I	3	1	1Q-1743	1	HOSE AS	
	4	1	9X-7381	2	SEAL-O-RING	
	5	1	9X-7383	4	SEAL-O-RING	
	6	1	5P-3948	1	COUPLING AS-REFRIGERANT	
	7	1	7K-3176	1	COUPLING AS	
	8	1	5D-1026	2	CLAMP-HOSE	
	9	1	108-1537	1	WIRE AS	
	10	1	9X-6772	11	STRAP-CABLE	
	11	1	128-7989	1	HARNESS AS (A/C ROPS-MTD)	
	12	1	107-2114	1	HOSE AS	
	13	1	101-8789	1	ACCUMULATOR-REFRIGERANT	
I	14	1	117-8312	1	HOSE AS	
	15	1	9X-7382	1	SEAL-O-RING	
	16	1	8T-4896	2	WASHER-HARD (10.2X18.5X2.5MM THK)	
	17	1	4L-6454	6	BOLT (3/8-16X1 IN)	
	18	1	6D-4247	6	CLIP (1.76IN ID)	
	19	1	7W-2131	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	20	1	5P-1075	7	WASHER-HARD (10.2X22.5X3MM THK)	
	21	1	8T-2502	1	BOLT (3/8-16X1.125 IN)	
	22	1	109-8774	1	HOSE AS	
	BD	1	5P-6129	2	TUBE	
	24	1	9G-9032	1	CHANNEL AS	
I	25	1	130-6178	1	HOSE AS	
I	26	1	130-6183	1	HOSE AS	
	27	1	9X-7380	3	SEAL-O-RING	
	28	1	9X-0358	1	FITTING AS	
	29	1	103-6100	1	COUPLER AS-QUICK	
I	30	1	1Q-1742	1	HOSE AS	
	31	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
M	32	1	8T-4139	4	BOLT (M12X1.75X30MM)	
	33	1	110-4506	1	PLATE	
	34	1	109-3875	1	HARNESS AS	
	35	1	9X-6016	2	SCREW-HEX SOCKET (8-32)	
	36	1	6N-8589	1	CIRCUIT BREAKER AS (15 AMP)	
		1	6V-8376	2	SCREW-MACHINE (8-32X0.25 IN)	
		1	9B-7233	2	LOCKWASHER	
	37	1	111-7259	1	BRACKET AS	
	38	1	101-8296	2	CLIP	
DB	39	1	6V-2495		SEAL	
	40	1	5M-3062	2	BOLT (3/8-16X0.75 IN)	
	41	2	9X-7381	1	SEAL-O-RING	
	42	2	9X-7382	1	SEAL-O-RING	
	43	2	4K-8302	4	CLIP	
	44	2	4P-8134	1	CLIP	
	45	2	8T-8917	4	BOLT (1/2-13X1.25 IN)	
	46	2	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)	
	47	2	5P-4295	4	CLIP	
	48	2	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)	

OPERATOR STATION

131-4258 CONDENSER & MTG GP -REFRIGERANT (contd.)

i01746476

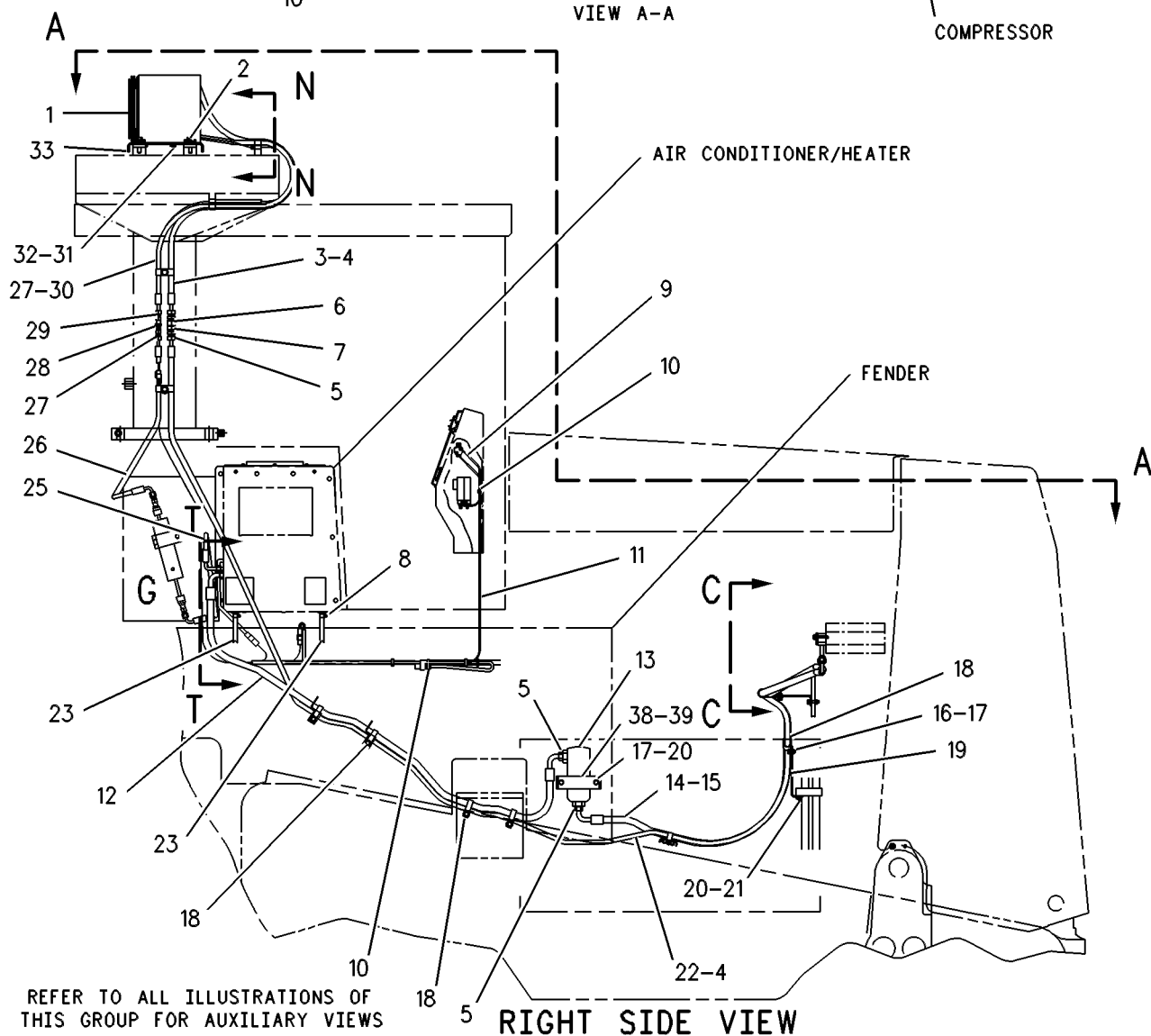
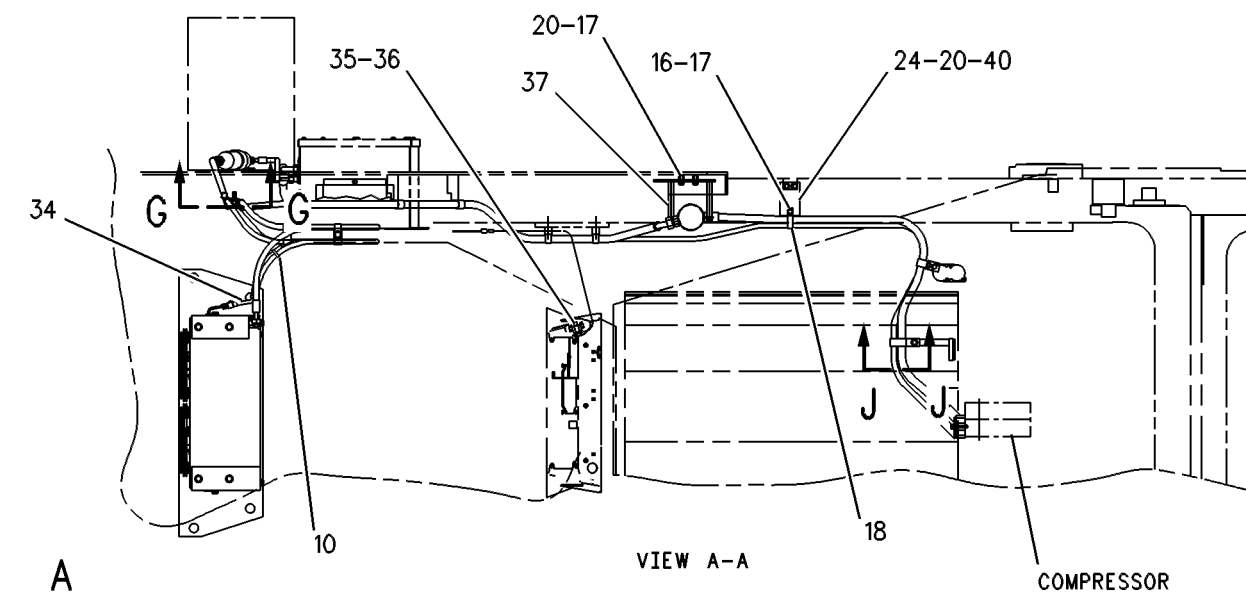
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	49	2	4L-6454	3	BOLT (3/8-16X1 IN)	
	50	2	9X-6772	7	STRAP-CABLE	
	51	2	4P-7581	2	CLIP	
	52	2	6D-4247	1	CLIP	
	53	2	3E-4054	1	FITTING AS-AIR CONDITIONER	
		2	3E-4051	1	CAP-SEAL (AIR CONDITIONER) (LOW SIDE)	
		2	3E-4057	1	VALVE AS-AIR CONDITIONER (LOW SIDE)	
	54	2	7N-2257	1	PLATE AS	
		2	1F-0750	1	NUT-WELD (3/8-16 THD)	
	55	2	116-6202	2	BOOT	
	56	2	103-6100	2	COUPLER AS-QUICK	
	57	2	9X-7380	2	SEAL-O-RING	
	58	2	9B-7237	1	BOLT (3/8-16X1.25 IN)	
	59	2	3E-3535	1	RECEIVER-DRYER GP (REFRIGERANT)	
	60	2	109-1633	1	CLIP (SLOT)	
		2	109-1634	1	CLIP (TAB)	
	61	2	3E-4053	1	FITTING AS-AIR CONDITIONER	
		2	3E-4052	1	CAP-SEAL (AIR CONDITIONER) (HIGH SIDE)	
		2	3E-4058	1	VALVE AS-AIR CONDITIONER (HIGH SIDE)	
	62	2	9X-7385	2	SEAL-O-RING	
	63	2	1P-6356	1	PLATE	
	64	2	114-5333	1	SWITCH AS-PRESSURE (HIGH/LOW)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	8T-8729	2	PIN-CONNECTOR	
	65	2	9X-7378	1	SEAL-O-RING	
	66	2	3T-3048	1	CLIP AS	
	67	2	125-1261	1	HARNESS AS (ROPS A/C)	
	68	2	4P-7428	4	CLIP	
	69	2	5P-1075	1	WASHER-HARD (10.2X22.5X3MM THK)	
M	70	2	8T-6466	1	BOLT (M10X1.50X60MM)	

B-USE AS REQUIRED
D-ORDER BY THE METER
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

131-4258 CONDENSER & MTG GP-REFRIGERANT (contd.)

i01746476



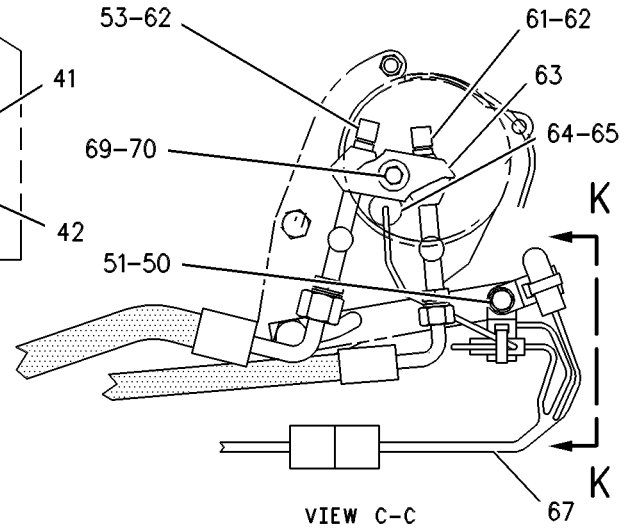
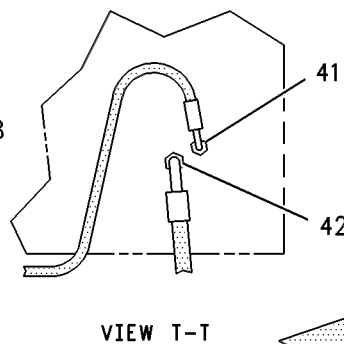
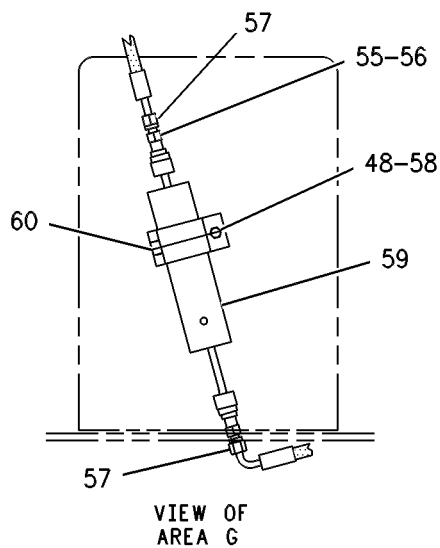
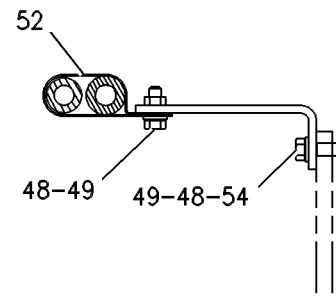
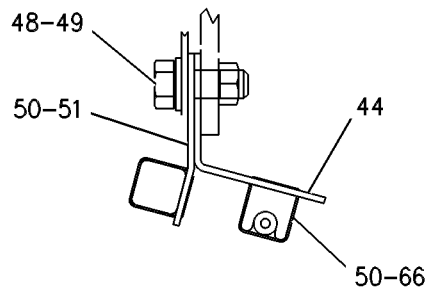
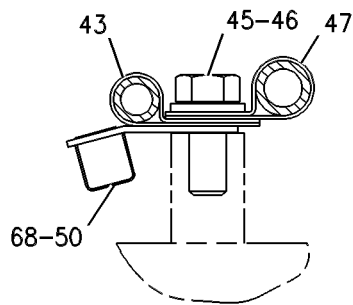
GRAPHIC #1

g00350290

OPERATOR STATION

131-4258 CONDENSER & MTG GP - REFRIGERANT (contd.)

i01746476



GRAPHIC #2

g00358200

OPERATOR STATION

131-4258 CONDENSER & MTG GP-REFRIGERANT

S/N: 3KR1-UP

ROPS MOUNTED

PART OF 131-4259, 146-2582 AIR CONDITIONER AR

AN ATTACHMENT

TYPE 2

SMCS-1805

i01746477

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	114-5333	1	SWITCH AS-PRESSURE (HIGH/LOW)	
		2	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	8T-8729	2	PIN-CONNECTOR	
	2	2	3E-4053	1	FITTING AS-AIR CONDITIONER	
		2	3E-4052	1	CAP-SEAL (AIR CONDITIONER) (HIGH SIDE)	
		2	3E-4058	1	VALVE AS-AIR CONDITIONER (HIGH SIDE)	
	3	2	3E-4054	1	FITTING AS-AIR CONDITIONER	
		2	3E-4051	1	CAP-SEAL (AIR CONDITIONER) (LOW SIDE)	
		2	3E-4057	1	VALVE AS-AIR CONDITIONER (LOW SIDE)	
	4	1	4K-8302	4	CLIP	
	5	2	9X-7378	1	SEAL-O-RING	
	6	2	109-1633	1	CLIP (SLOT)	
	7	2	109-1634	1	CLIP (TAB)	
	8	1,2	103-6100	3	COUPLER AS-QUICK	
					(EACH INCLUDES)	
		1,2	9X-7382	2	SEAL-O-RING	
M	9	2	8T-6466	1	BOLT (M10X1.50X60MM)	
	10	2	3E-3535	1	RECEIVER-DRYER GP (REFRIGERANT)	
	11	2	9X-7385	2	SEAL-O-RING	
	12	1	101-8789	1	ACCUMULATOR-REFRIGERANT	
	13	2	5M-3062	2	BOLT (3/8-16X0.75 IN)	
C	14	1,2	5P-1075	9	WASHER-HARD (10.2X22.5X3MM THK)	
I	15	1	117-8312	1	HOSE AS	
C	16	1,2	4L-6454	9	BOLT (3/8-16X1 IN)	
	17	1	101-8296	2	CLIP	
I	18	1	107-2114	1	HOSE AS	
	19	2	9G-9032	1	CHANNEL AS	
	20	1,2	6D-4247	7	CLIP (1.76IN ID)	
	21	1,2	9X-7380	5	SEAL-O-RING	
	22	1	9X-7382	2	SEAL-O-RING	
	23	1	9X-7383	4	SEAL-O-RING	
	24	1	7W-2131	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
D	25	2	5P-6129		TUBE (.12M EACH)	
	26	2	5D-1026	2	CLAMP-HOSE	
I	27	1	109-8774	1	HOSE AS	
C	28	2	143-4090	1	HARNESS AS-AIR CONDITIONER	
		2	102-8807	1	KIT-CONNECTING PLUG (2 PIN)	
					(INCLUDES PLUG AS & SEAL-INTERFACE)	
C	29	2	4P-7581	1	CLIP	
	30	1	8T-2502	1	BOLT (3/8-16X1.125 IN)	
	31	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
C	32	1,2	9X-6772	24	STRAP-CABLE	
	33	2	1P-6356	1	PLATE	
C	34	1,2	8T-4896	6	WASHER-HARD (10.2X18.5X2.5MM THK)	
BD	35	1	6V-2495		SEAL	
	36	1	9X-0358	1	FITTING AS	
I	37	1	1Q-1742	1	HOSE AS	
	38	2	9B-7237	1	BOLT (3/8-16X1.25 IN)	
M	39	1	8T-4139	4	BOLT (M12X1.75X30MM)	
	40	1	110-4506	1	PLATE	

OPERATOR STATION

131-4258 CONDENSER & MTG GP -REFRIGERANT (contd.)

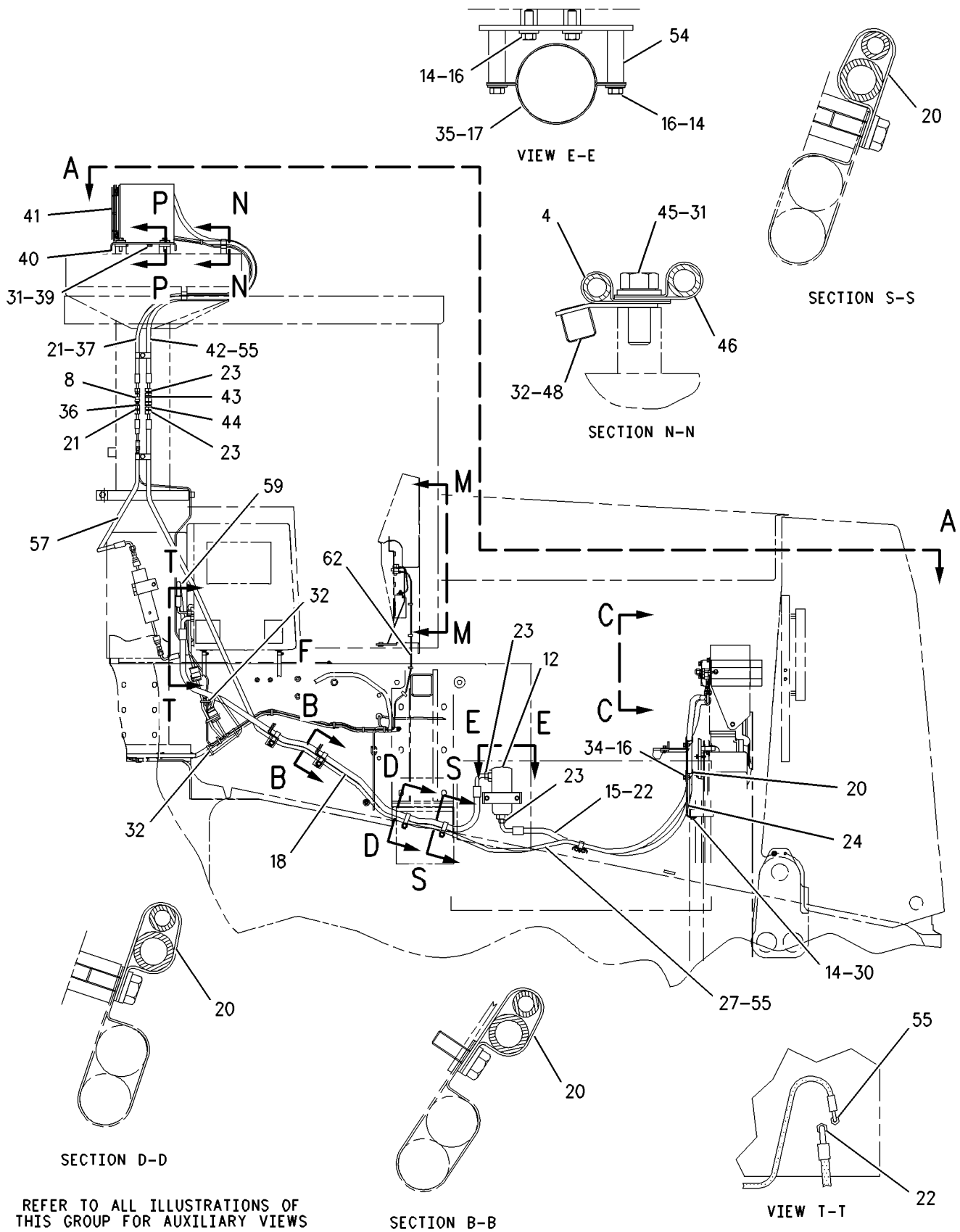
i01746477

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	41	1	103-9527	1	CONDENSER GP-REFRIGERANT	1264
I	42	1	1Q-1743	1	HOSE AS	
	43	1	5P-3948	1	COUPLING AS-REFRIGERANT	
		1	7F-8607	1	SEAL-O-RING	
		1	107-4399	1	VALVE AS	
	44	1	7K-3176	1	COUPLING AS	
		1	107-4393	1	VALVE AS	
		1	107-4394	1	GASKET	
	45	1	8T-8917	4	BOLT (1/2-13X1.25 IN)	
	46	1	5P-4295	4	CLIP	
C	47	2	068-4209	2	SCREW (8-32X0.75 IN)	
	48	1	4P-7428	4	CLIP	
	49	2	6T-3643	1	CIRCUIT BREAKER AS (15 AMP)	
		2	6V-8376	2	SCREW-MACHINE (8-32X0.25 IN)	
		2	9B-7233	2	LOCKWASHER	
	50	2	8T-4835	4	BOLT (1/2-13X2 IN)	
	51	2	134-0165	4	WASHER (13.8X45X3MM THK)	
	52	2	8D-3932	4	MOUNTING	
	53	2	108-1537	1	WIRE AS	
	54	1	111-7259	1	BRACKET AS	
	55	1	9X-7381	3	SEAL-O-RING	
C	56	2	6V-8801	1	NUT (3/8-16 THD)	
I	57	1	130-6183	1	HOSE AS	
	58	2	116-6202	2	BOOT	
I	59	1	130-6178	1	HOSE AS	
C	60	2	6T-7529	1	BRACKET AS	
		2	1F-0750	1	NUT-WELD (3/8-16 THD)	
	61	2	109-3875	1	HARNESS AS (ROPS A/C)	
		2	102-8808	1	KIT-CONNECTING PLUG (3 PIN)	
					(INCLUDES PLUG AS & SEAL-INTERFACE)	
		2	102-8803	1	KIT-RECEPTACLE (3 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	62	1	128-7989	1	HARNESS AS (ROPS A/C MTD)	
		1	102-8808	1	KIT-CONNECTING PLUG (3 PIN)	
					(INCLUDES PLUG AS, WEDGE-PLUG LOCK & SEAL-INTERFACE)	
		1	102-8800	1	KIT-CONNECTING PLUG (12 PIN)	
					(INCLUDES PLUG AS, WEDGE-PLUG LOCK & SEAL-INTERFACE)	
		1	102-8801	1	KIT-RECEPTACLE (12 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	63	2	4P-8134	1	CLIP	
B-USE AS REQUIRED C-CHANGE FROM PREVIOUS TYPE D-ORDER BY THE METER I-SEE HOSE FABRICATION GUIDE M-METRIC PART Y-SEPARATE ILLUSTRATION						

OPERATOR STATION

131-4258 CONDENSER & MTG GP-REFRIGERANT (contd.)

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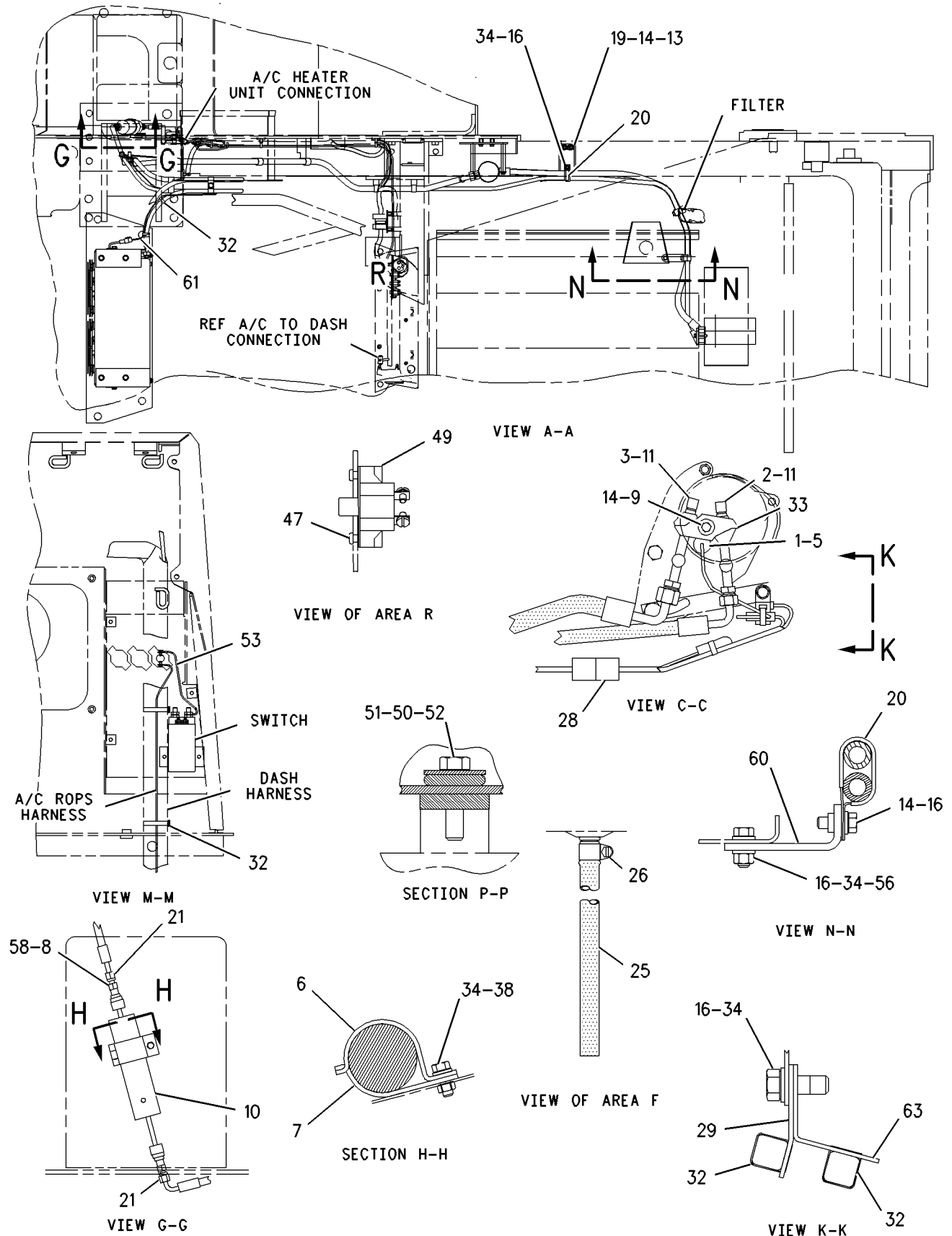
GRAPHIC #1

g00703213

OPERATOR STATION

131-4258 CONDENSER & MTG GP - REFRIGERANT (contd.)

i01746477



GRAPHIC #2

g00703214

OPERATOR STATION

131-4258 CONDENSER & MTG GP-REFRIGERANT

S/N: 3KR1159-UP

ROPS MOUNTED

PART OF 146-2582 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-1805

i01746478

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	114-5333	1	SWITCH AS-PRESSURE (HIGH/LOW)	
		2	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	8T-8729	2	PIN-CONNECTOR	
	2	2	3E-4053	1	FITTING AS-AIR CONDITIONER	
		2	3E-4052	1	CAP-SEAL (AIR CONDITIONER) (HIGH SIDE)	
		2	3E-4058	1	VALVE AS-AIR CONDITIONER (HIGH SIDE)	
C	3	2	172-0986	1	FITTING AS-AIR CONDITIONER	
		2	3E-4051	1	CAP-SEAL (AIR CONDITIONER) (LOW SIDE)	
		2	3E-4057	1	VALVE AS-AIR CONDITIONER (LOW SIDE)	
		2	172-4880	1	CAP-SEAL (AIR CONDITIONER)	
		2	180-7180	1	CORE-VALVE	
		2	180-7181	1	BODY-VALVE	
	4	1	4K-8302	4	CLIP	
	5	2	9X-7378	1	SEAL-O-RING	
	6	2	109-1633	1	CLIP (SLOT)	
	7	2	109-1634	1	CLIP (TAB)	
	8	1,2	103-6100	3	COUPLER AS-QUICK	
					(EACH INCLUDES)	
		1,2	9X-7382	2	SEAL-O-RING	
M	9	2	8T-6466	1	BOLT (M10X1.50X60MM)	
	10	2	3E-3535	1	RECEIVER-DRYER GP (REFRIGERANT)	
	11	2	9X-7385	2	SEAL-O-RING	
C	12	1	170-0235	1	ACCUMULATOR-AIR CONDITIONER	
	13	2	5M-3062	2	BOLT (3/8-16X0.75 IN)	
C	14	1,2	5P-1075	10	WASHER-HARD (10.2X22.5X3MM THK)	
CI	15	1	210-3907	1	HOSE AS	
C	16	1,2	4L-6454	5	BOLT (3/8-16X1 IN)	
	17	2	6T-3643	1	CIRCUIT BREAKER AS (15 AMP)	
		2	6V-8376	2	SCREW-MACHINE (8-32X0.25 IN)	
		2	9B-7233	2	LOCKWASHER	
CI	18	1	210-1926	1	HOSE AS	
	19	2	9G-9032	1	CHANNEL AS	
	20	1,2	6D-4247	7	CLIP (1.76IN ID)	
	21	1,2	9X-7380	5	SEAL-O-RING	
	22	1	9X-7382	2	SEAL-O-RING	
	23	1	9X-7383	4	SEAL-O-RING	
	24	1	7W-2131	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
D	25	2	5P-6129		TUBE (.12M EACH)	
	26	2	5D-1026	2	CLAMP-HOSE	
I	27	1	109-8774	1	HOSE AS	
BCD	28	1	7K-1181	3	STRAP-CABLE	
C	29	2	4P-7581	2	CLIP	
C	30	1	8T-2502	3	BOLT (3/8-16X1.125 IN)	
	31	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
C	32	1,2	9X-6772	22	STRAP-CABLE	
	33	2	1P-6356	1	PLATE	
C	34	1,2	8T-4896	7	WASHER-HARD (10.2X18.5X2.5MM THK)	
C	35	2	4L-9337	1	BOLT (3/8-16X1.5 IN)	
	36	1	9X-0358	1	FITTING AS	
I	37	1	1Q-1742	1	HOSE AS	
	38	2	9B-7237	1	BOLT (3/8-16X1.25 IN)	

OPERATOR STATION

131-4258 CONDENSER & MTG GP -REFRIGERANT (contd.)

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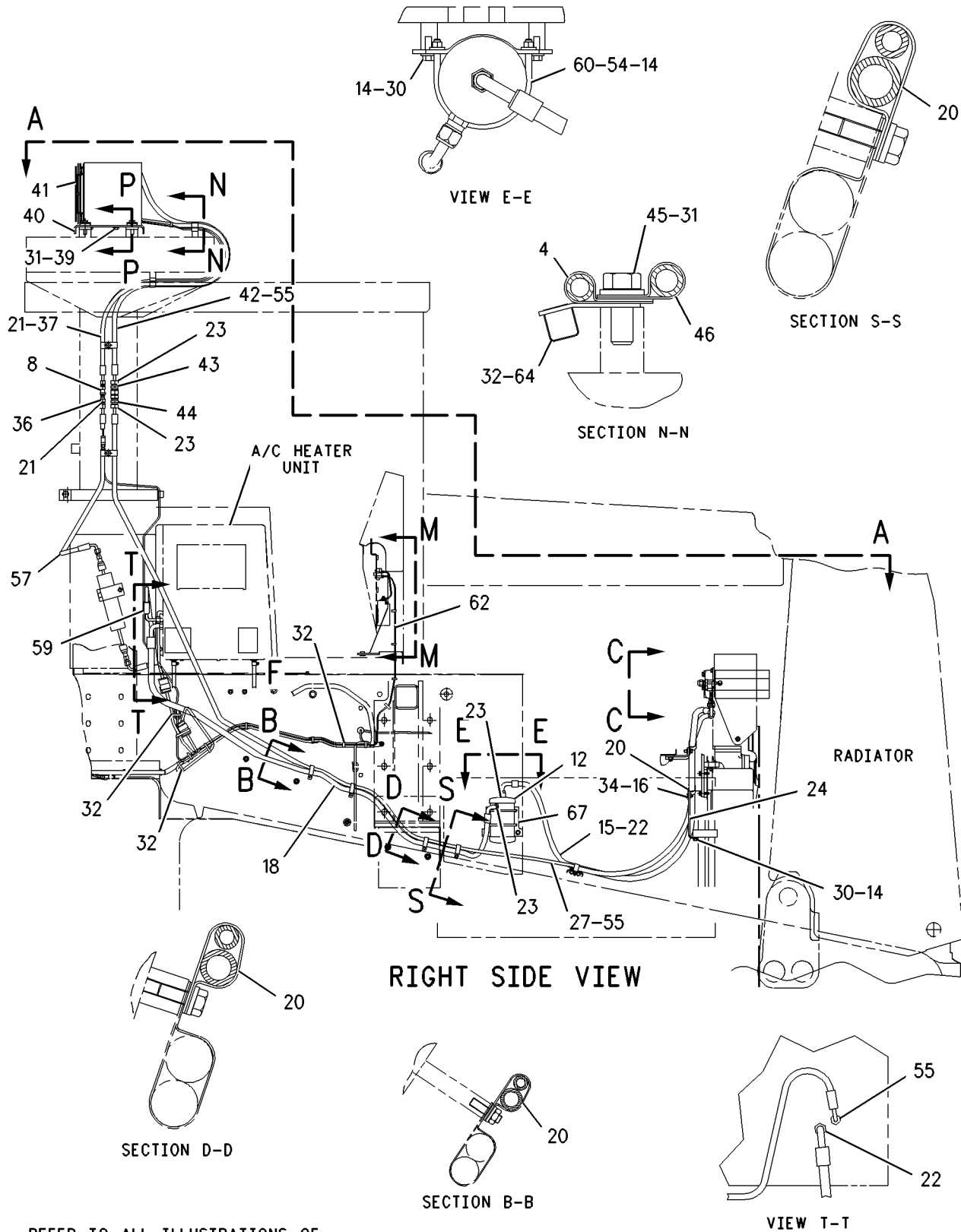
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	39	1	8T-4139	4	BOLT (M12X1.75X30MM)						
	40	1	110-4506	1	PLATE						
Y	41	1	103-9527	1	CONDENSER GP-REFRIGERANT						1264
I	42	1	1Q-1743	1	HOSE AS						
	43	1	5P-3948	1	COUPLING AS-REFRIGERANT						
		1	7F-8607	1	SEAL-O-RING						
		1	107-4399	1	VALVE AS						
	44	1	7K-3176	1	COUPLING AS						
		1	107-4393	1	VALVE AS						
		1	107-4394	1	GASKET						
	45	1	8T-8917	4	BOLT (1/2-13X1.25 IN)						
	46	1	5P-4295	4	CLIP						
	47	2	068-4209	2	SCREW (8-32X0.75 IN)						
C	48	2	170-5293	1	HARNESS AS-AIR CONDITIONER						
C	49	2	169-7443	1	TIMER AS-ON DELAY (24 VOLT)						
	50	2	8T-4835	4	BOLT (1/2-13X2 IN)						
	51	2	134-0165	4	WASHER (13.8X45X3MM THK)						
	52	2	8D-3932	4	MOUNTING						
	53	2	108-1537	1	WIRE AS						
C	54	1	2K-4973	4	LOCKNUT (3/8-16 THD)						
	55	1	9X-7381	3	SEAL-O-RING						
	56	2	6V-8801	1	NUT (3/8-16 THD)						
I	57	1	130-6183	1	HOSE AS						
	58	2	116-6202	2	BOOT						
I	59	1	130-6178	1	HOSE AS						
C	60	1	153-6781	2	U-BOLT						
	61	2	109-3875	1	HARNESS AS (A/C ROPS)						
	62	1	128-7989	1	HARNESS AS (A/C ROPS)						
	63	2	4P-8134	1	CLIP						
	64	1	4P-7428	4	CLIP						
	65	2	6T-7529	1	BRACKET AS						
		2	1F-0750	1	NUT-WELD (3/8-16 THD)						
C	66	2	149-6371	1	SWITCH AS-PRESSURE						
C	67	1	153-3946	1	BRACKET						
C	68	2	7X-0772	1	WASHER-HARD (10.2X25.5X2.5MM THK)						

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

131-4258 CONDENSER & MTG GP-REFRIGERANT (contd.)

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REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

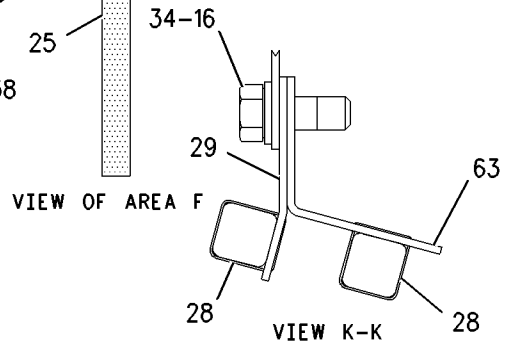
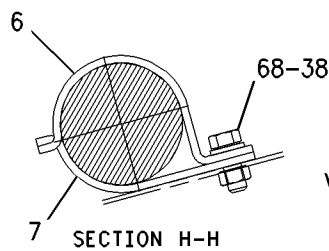
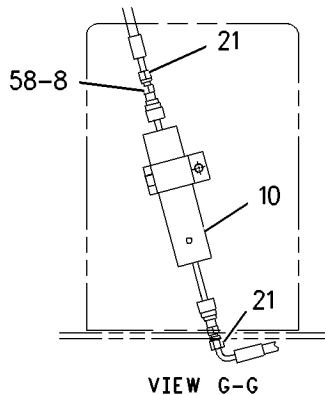
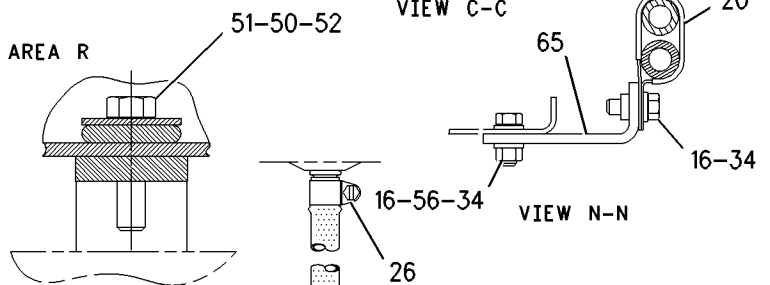
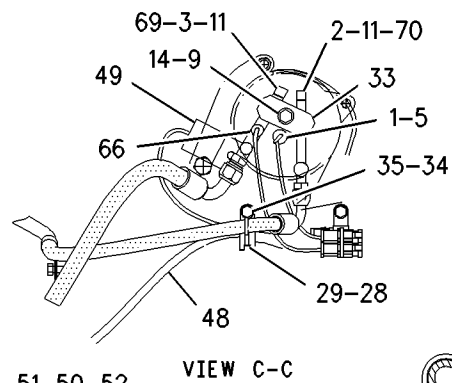
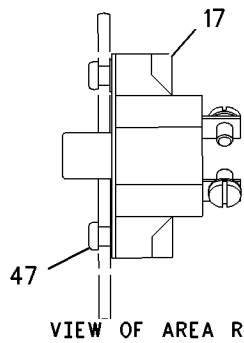
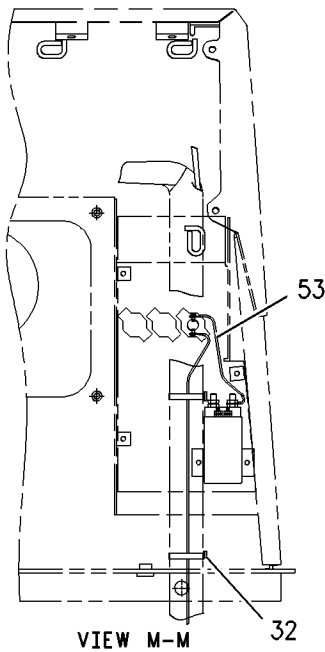
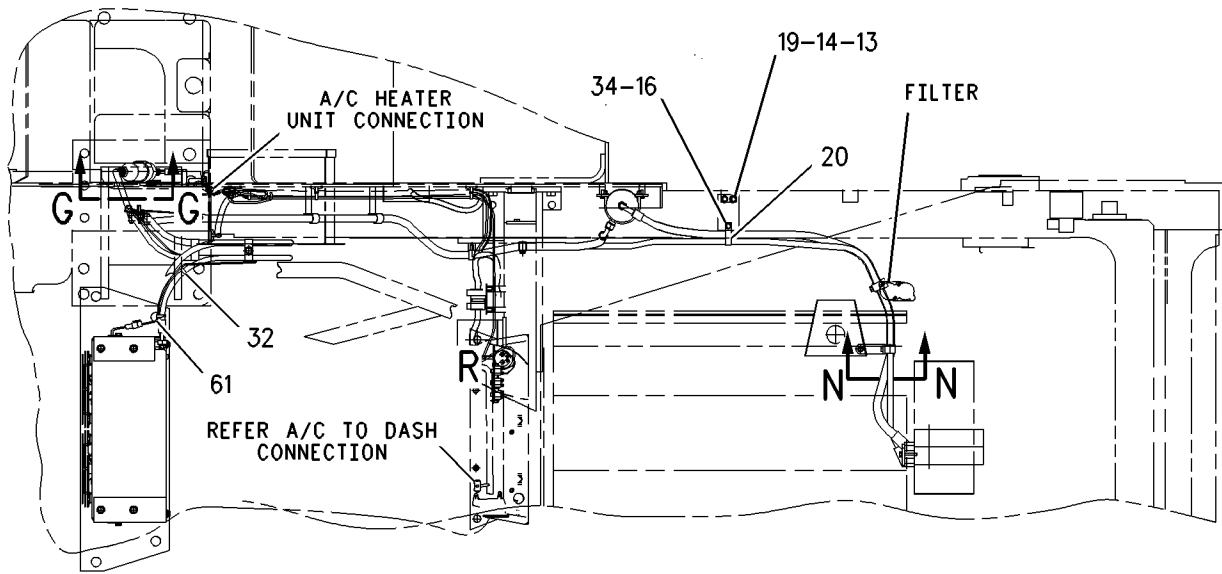
GRAPHIC #1

g00880744

OPERATOR STATION

131-4258 CONDENSER & MTG GP - REFRIGERANT (contd.)

i01746478



GRAPHIC #2

g00880788

OPERATOR STATION

103-9527 CONDENSER GP-REFRIGERANT

S/N: 3KR1-UP

PART OF 131-4258 CONDENSER & MTG GP-REFRIGERANT

AN ATTACHMENT

TYPE 1

SMCS-1805

101588255

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9X-3451	1	CASE AS	
M		1	5C-9553	2	BOLT (M6X1X16MM)	
M		1	8T-3490	12	NUT-WELD (M10X1.5 THD)	
		1	9G-9151	3	CLIP	
M		1	8T-5413	2	STUD-WELD (M10X1.5X25MM OAL)	
		1	7T-1099	6	LINK	
M		1	8T-3597	12	NUT-WELD (M12X1.75 THD)	
M		1	8T-3994	2	STUD-WELD (M6X1-6G THD)	
M	2	1	8T-4137	8	BOLT (M10X1.5X20MM)	
	3	1	8T-4121	8	WASHER-HARD (11X21X2.5MM THK)	
	4	1	9X-3452	2	GUARD AS-FAN	
M	5	1	5C-2890	1	NUT (M6X1 THD)	
	6	1	8T-4205	1	WASHER-HARD (7.2X14.5X2MM THK)	
	7	1	2L-1224	1	CAP-AIR CONDITIONER VALVE (7/16 X 20 THD)	
	8	1	142-8620	2	FAN AS	
	9	1	3E-5239	1	RELAY AS (24 VOLT) (CONDENSER BLOWER MOTOR)	
	10	1	123-8329	1	HARNESS AS-AIR CONDITIONER	
	11	1	6D-4246	2	CLIP	
J	12	1	106-2721	2	MOTOR AS	
					(EACH INCLUDES)	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	9W-0852	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	13	1	9X-3439	1	COIL-CONDENSER	
	14	1	127-9083	2	PLATE	
M	15	1	8T-4198	4	BOLT (M10X1.5X100MM)	
M	16	1	8T-4133	4	NUT (M10X1.5 THD)	
	17	1	5P-8438	1	GROMMET	
	18	1	7T-5868	4	CLAMP AS	
	19	1	3S-2093	7	STRAP-CABLE	
	20	1	9X-4292	4	TUBE	
	21	1	8T-4223	12	WASHER-HARD (13.5X25.5X3MM THK)	
	22	1	2D-2751	1	GROMMET	
	23	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)	
M	24	1	8T-4192	12	BOLT (M12X1.75X25MM)	
	25	1	5P-1075	8	WASHER-HARD (10.2X22.5X3MM THK)	
	26	1	6V-5749	1	PLUG-BUTTON	
BD	27	1	5P-5673		SEAL	
BD	28	1	5P-5924		SEAL	
					AVAILABLE REPAIR KIT(S) :	
J			9G-0398	1	KIT-MOTOR BRUSH	
					(INCLUDES 2 BRUSHES & 2 BRUSH CAPS)	

B-USE AS REQUIRED

D-ORDER BY THE METER

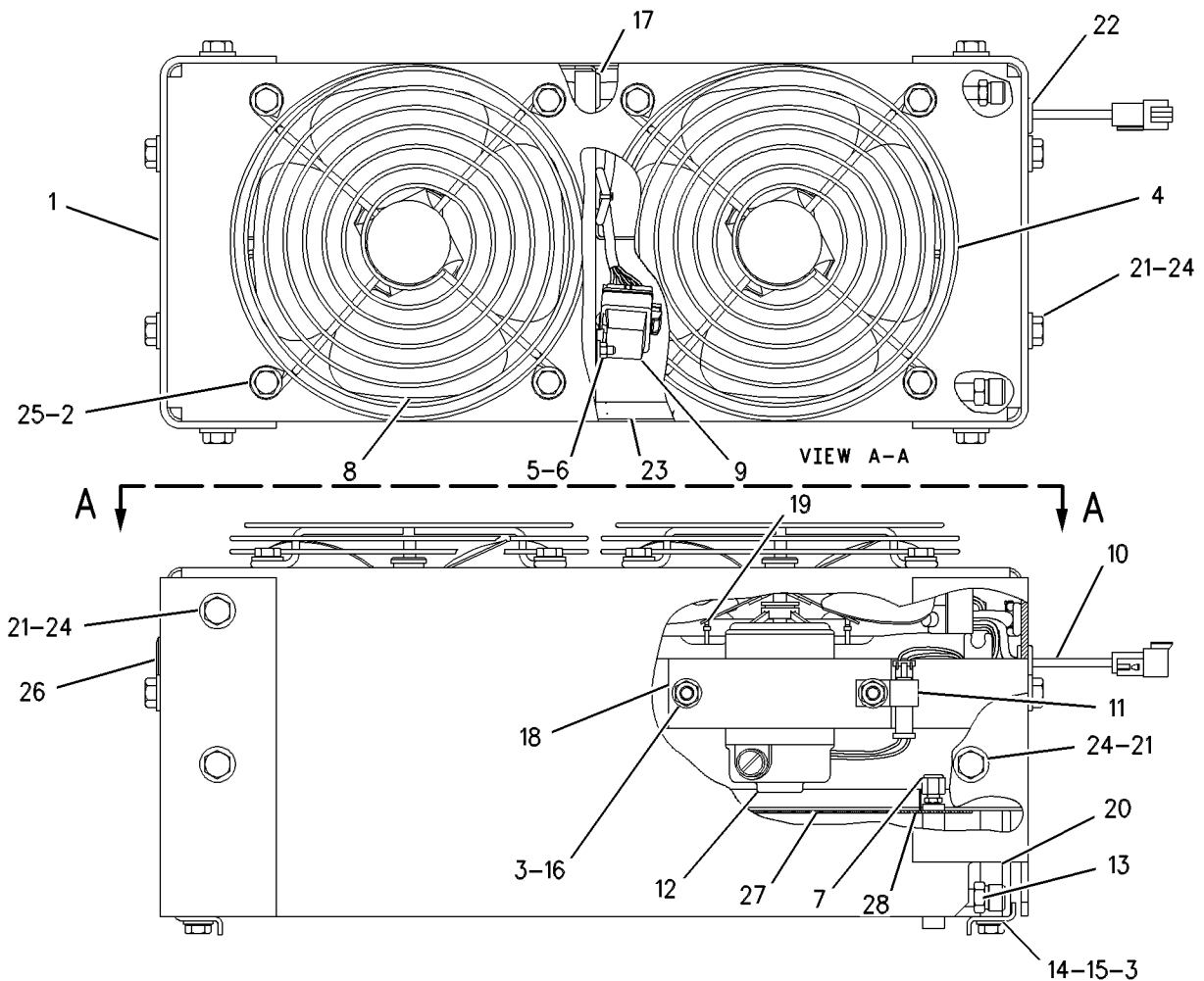
J-REPAIR KIT(S) MARKED J AVAILABLE FOR PART MARKED J

M-METRIC PART

OPERATOR STATION

103-9527 CONDENSER GP - REFRIGERANT (contd.)

i01588255



GRAPHIC #1

g00554532

OPERATOR STATION

103-9527 CONDENSER GP-REFRIGERANT

S/N: 3KR1-UP

PART OF 131-4258 CONDENSER & MTG GP-REFRIGERANT

AN ATTACHMENT

TYPE 2

SMCS-1805

101693596

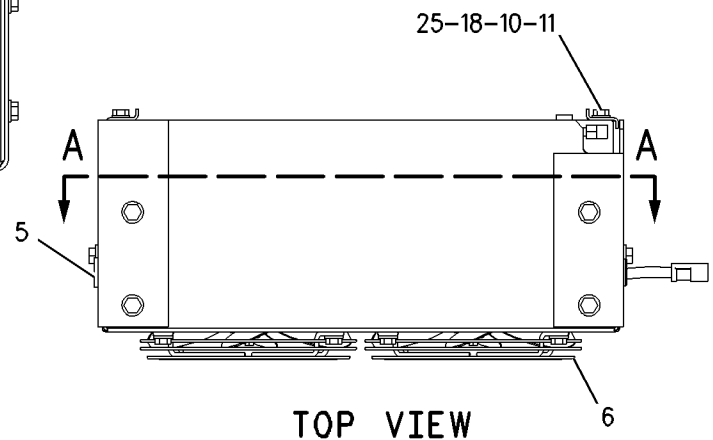
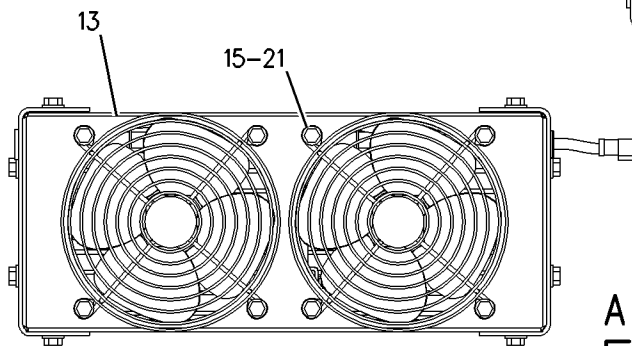
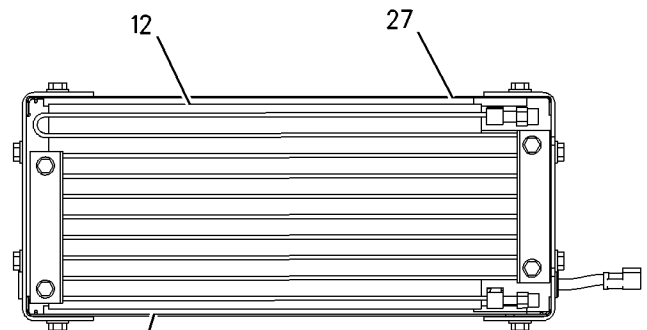
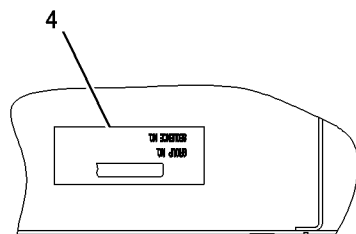
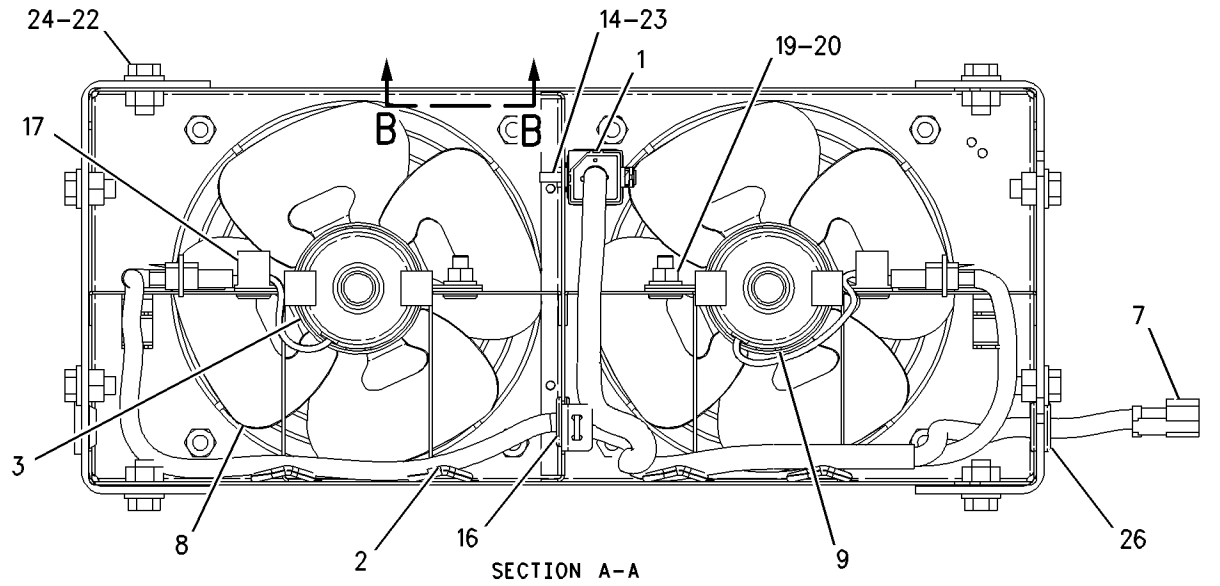
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3E-5239	1	RELAY AS (24 VOLT) (CONDENSER BLOWER MOTOR)						
	2	1	3S-2093	7	STRAP-CABLE						
C	3	1	7T-5856	4	CLAMP						
	4	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)						
C	5	1	8P-6363	1	PLUG						
	6	1	9X-3452	2	GUARD AS-FAN						
	7	1	124-8490	1	HARNESS AS						
	8	1	142-8620	2	FAN AS						
	9	1	174-1495	2	MOTOR GP-ELECTRIC						
					(EACH INCLUDES)						
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
		1	9W-0852	2	PIN-CONNECTOR						
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)						
					(INCLUDES WEDGE & RECEPTACLE AS)						
	10	1	203-2070	8	MOUNT						
	11	1	204-9530	4	TUBE						
	12	1	204-9531	1	COIL-CONDENSER						
	13	1	204-9532	1	CASE AS						
M		1	8T-3490	12	NUT-WELD (M10X1.5 THD)						
		1	9G-9151	2	CLIP						
		1	7T-1099	4	LINK						
M		1	8T-3597	12	NUT-WELD (M12X1.75 THD)						
M	14	1	5C-2890	1	NUT (M6X1 THD)						
	15	1	5P-1075	8	WASHER-HARD (10.2X22.5X3MM THK)						
C	16	1	5P-8441	1	GROMMET						
	17	1	6D-4246	2	CLIP						
	18	1	7X-0578	4	WASHER-HARD (10.2X32X2.5MM THK)						
	19	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
M	20	1	8T-4133	4	NUT (M10X1.5 THD)						
M	21	1	8T-4137	8	BOLT (M10X1.5X20MM)						
M	22	1	8T-4192	12	BOLT (M12X1.75X25MM)						
	23	1	8T-4205	1	WASHER-HARD (7.2X14.5X2MM THK)						
	24	1	8T-4223	12	WASHER-HARD (13.5X25.5X3MM THK)						
M	25	1	8T-6685	4	BOLT (M10X1.50X110MM)						
C	26	1	9X-7373	1	GROMMET						
BD	27	1	5P-5924		SEAL						
BD	28	1	5P-5673		SEAL						

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
M-METRIC PART

OPERATOR STATION

103-9527 CONDENSER GP - REFRIGERANT (contd.)

i01693596



GRAPHIC #1

g00871829

OPERATOR STATION

130-3864 CONDENSER GP-REFRIGERANT

S/N: 3KR1-UP

R-134A REFRIGERANT AIR CONDITIONER WITH ROPS MOUNTED CONDENSER

PART OF 130-3859 WASTE HANDLING AR

AN ATTACHMENT

SMCS-1805

i01162260

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	131-4259	1	AIR CONDITIONER AR						1200
			S/N: 3KR1-1158						
Y	146-2582	1	AIR CONDITIONER AR						1201
			S/N: 3KR1159-UP						
Y	129-6377	1	CAB AR						1224
Y	131-4125	1	MODULE AS-OPERATOR						1329
Y	1Q-1609	1	ROPS AS						1363
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

103-5526 CONTROL GP-MONITOR SYS DIMMER

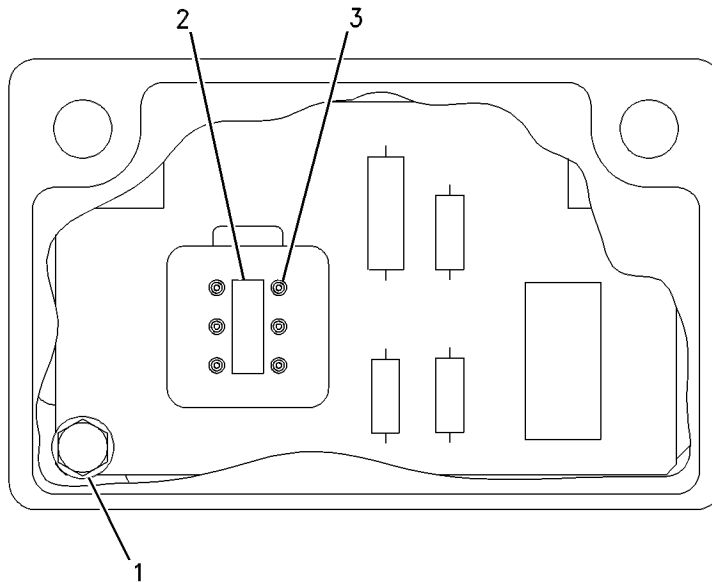
S/N: 3KR1-UP

PART OF 109-5750, 114-6664 WIRING GP-PLATFORM

SMCS-7490

i01707696

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-9132	2	SCREW-WASHER HEAD (HEX) (6-32X.19 IN)						
J	2	1	3E-3383	1	WEDGE-RECEPTACLE LOCK						
	3	1	186-3735	6	PIN-CONNECTOR						
AVAILABLE REPAIR KIT(S):											
J			102-8805	1	KIT-RECEPTACLE (6 PIN)						
(INCLUDES RECEPTACLE AS & PART MARKED J)											
J-KIT MARKED J INCLUDES PART MARKED J											



GRAPHIC #1

g00316579

OPERATOR STATION

163-3432 CONTROL GP-WATER

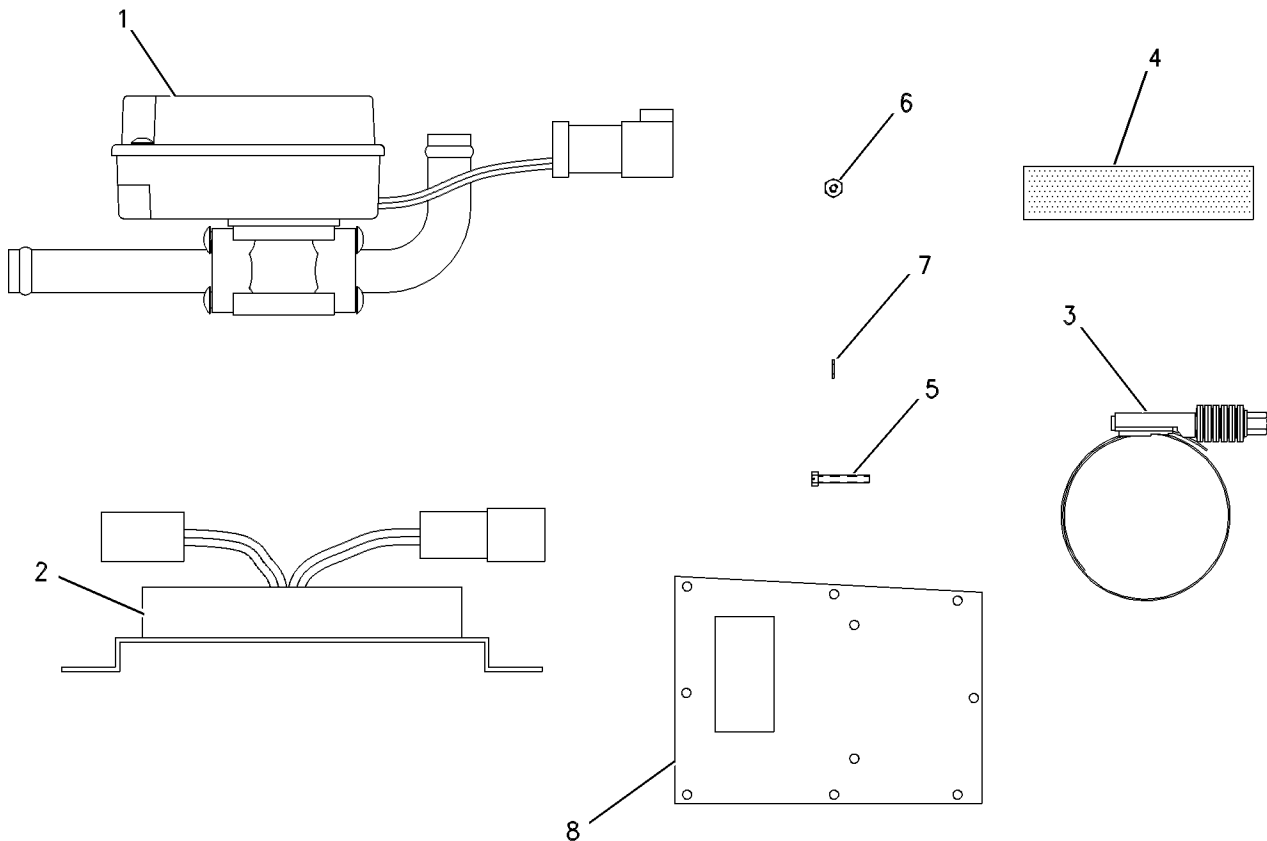
S/N: 3KR1-UP

FOR USE WITH HEATER/AIR CONDITIONER
FIELD INSTALLATION

SMCS-7309

i01746576

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Z	1	1		1	VALVE AS-WATER						
Z	2	1		1	CONTROL AS-BOARD						
Z	3	1		6	CLAMP-HOSE						
Z	4	1			HOSE (86 CM)						
Z	5	1		4	SCREW						
Z	6	1		4	LOCKNUT						
Z	7	1		8	WASHER-HARD (3.4X7X0.8MM THK)						
Z	8	1		1	GASKET						
Z-NOT SERVICED SEPARATELY											



GRAPHIC #1

g00651115

OPERATOR STATION

6I-8210 CONVERSION AR

S/N: 3KR1-UP

NON-ROPS

FOR USE WITH MACHINES EQUIPPED WITH CAB
AN ATTACHMENT

SMCS-7300

i01390450

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	3F-6353	8	BOLT (1 1/4-7X2.5IN)						
	5C-6565	4	BOLT (1/2-13X1.25 IN)						
	9U-9957	1	HANDHOLD-LH						
	9U-9956	1	HANDHOLD-RH						
	6I-8212	2	PLATE AS						
			(EACH INCLUDES)						
	1F-0748	4	NUT-WELD (1/2-13 THD)						
	4K-0684	8	WASHER-HARD (34X55X6MM THK)						
	5P-1076	4	WASHER-HARD (13.5X30X4MM THK)						

<END>

6I-8211 CONVERSION AR

S/N: 3KR1-UP

NON-ROPS/FOPS

CANNOT BE USED WITH MACHINES EQUIPPED WITH CAB
AN ATTACHMENT

SMCS-7300

i01390453

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	3F-6353	8	BOLT (1 1/4-7X2.5IN)						
	5C-6565	4	BOLT (1/2-13X1.25 IN)						
	9U-9957	1	HANDHOLD-LH						
	9U-9956	1	HANDHOLD-RH						
	6I-8212	2	PLATE AS						
			(EACH INCLUDES)						
	1F-0748	4	NUT-WELD (1/2-13 THD)						
	4K-0684	8	WASHER-HARD (34X55X6MM THK)						
	5P-1076	4	WASHER-HARD (13.5X30X4MM THK)						

<END>

202-0349 CONVERSION AR

S/N: 3KR1-UP

AN ATTACHMENT

SMCS-7300

i01502344

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	1F-0750	1	NUT-WELD (3/8-16 THD)						
<END>									

<END>

OPERATOR STATION

8Y-5874 EXTENSION GP-BACKREST-CLOTH

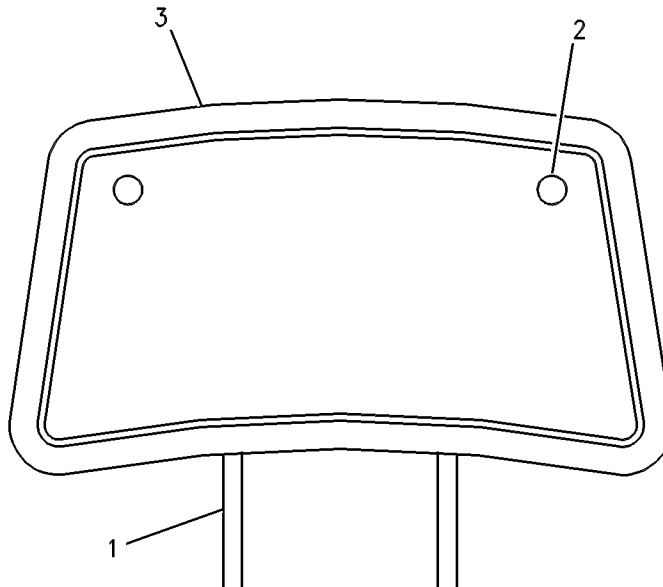
S/N: 3KR1-UP

PART OF 125-6224 SEAT GP, 8Y-6138 SEAT GP-SUSPENSION
AN ATTACHMENT

SMCS-7312

i01696160

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8Y-5877	1	PAN AS-EXTENSION						
J	2	1	8Y-5947	2	FASTENER						
JZ	3	1		1	CUSHION AS						
AVAILABLE REPAIR KIT(S) :											
J			8Y-5943	1	KIT-CUSHION (BACKREST EXTENSION)						
(INCLUDES CUSHION AS & FASTENER)											
J-KIT MARKED J SERVICES PART(S) MARKED J											
Z-NOT SERVICED SEPARATELY											



GRAPHIC #1

g00524121

OPERATOR STATION

8Y-5959 EXTENSION GP-BACKREST-VINYL

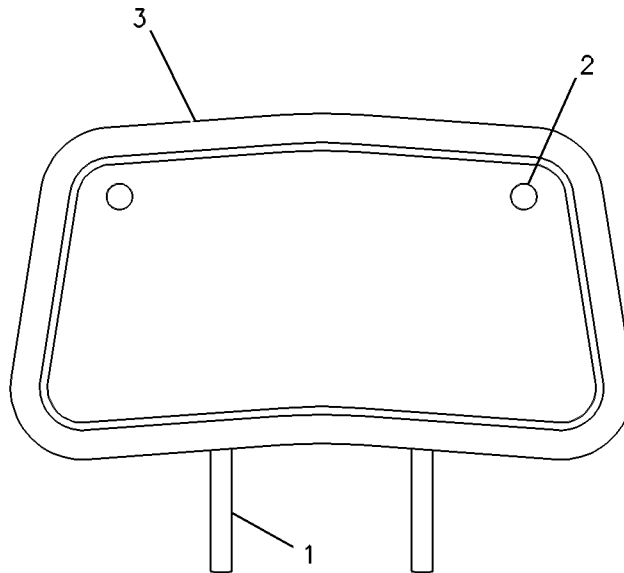
S/N: 3KR1-1564

PART OF 8Y-6179 SEAT GP-SUSPENSION
ALSO AN ATTACHMENT

SMCS-7312

i01395711

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8Y-5877	1	PAN AS-EXTENSION						
J	2	1	8Y-5947	2	FASTENER						
JZ	3	1		1	CUSHION AS						
AVAILABLE REPAIR KIT(S):											
J			8Y-5960	1	KIT-CUSHION (VINYL BACK REST)						
J-KIT MARKED J INCLUDES PARTS MARKED J Z-NOT SERVICED SEPARATELY											



GRAPHIC #1

g00326278

OPERATOR STATION

3E-7835 FAN GP-DEFROSTER

S/N: 3KR1-UP

PART OF 102-4399, 129-0447, 201-0700 CAB AR
AN ATTACHMENT

SMCS-7316

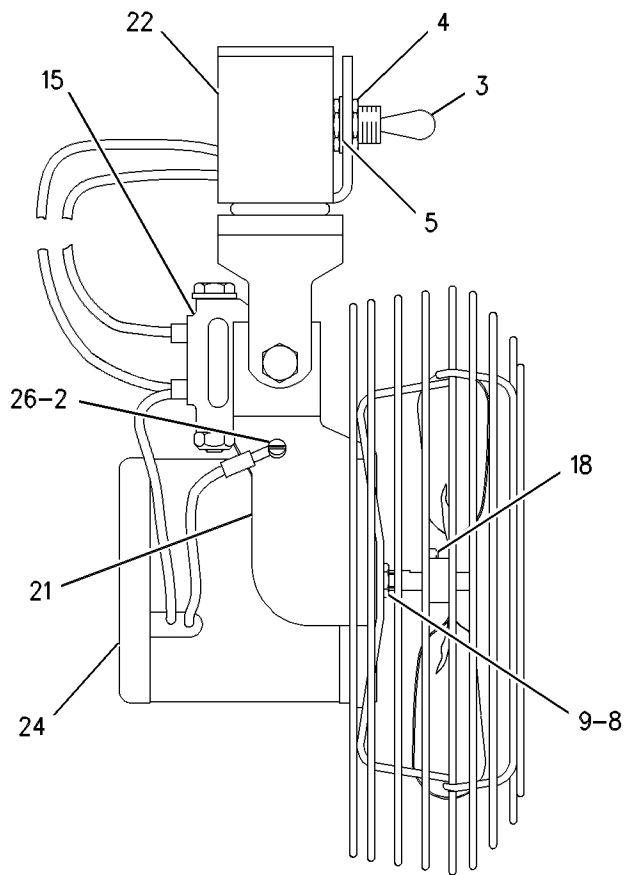
i01673946

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2L-8075	2	TERMINAL (14-16 GA) (4.17MM)						
	2	1	7H-4543	1	SCREW-TAPPING (NO10X.375 IN)						
	3	1	1V-6652	1	SWITCH GP-TOGGLE (FAN CONTROL)						
	4	1	6T-3631	2	NUT-HEX (15/32-32 THD)						
	5	1	6T-3632	1	LOCKWASHER						
		1	6T-3633	1	RING-LOCKING (12.3X18.26X.79MM THK)						
	6	1	6V-8374	3	SCREW-MACHINE (6-32X0.25 IN)						
		1	3L-8187	3	LOCKWASHER						
	7	1	6N-6984	1	MOUNT						
	8	1	1M-1230	2	NUT & LOCK AS						
	9	1	4B-4274	2	WASHER (5.5X13X1.2MM THK)						
	10	1	9B-7237	1	BOLT (3/8-16X1.25 IN)						
	11	1	3E-7838	1	BRACKET AS						
	12	1	4B-4276	1	WASHER (7X16X1.6MM THK)						
	13	1	6T-9255	1	PLATE						
	14	1	6T-9256	2	WASHER (7.14X12.7X1.6MM THK)						
	15	1	6T-8943	1	PLATE						
	16	1	8T-4222	1	WASHER-PLATED (11X32X2.5MM THK)						
	17	1	2D-6235	3	LOCKNUT (1/4-20 THD)						
	18	1	7L-8316	1	SETSCREW-SOCKET (10-32X.25IN)						
	19	1	8T-9368	1	BOLT (1/4-20X2.25 IN)						
	20	1	3D-8748	1	FAN AS						
	21	1	3E-7839	1	BRACKET AS						
	22	1	3E-7837	1	BASE AS						
		1	9F-2978	1	NUT-WELD (3/8-16 THD)						
	23	1	3D-8749	1	GUARD						
	24	1	174-1503	1	MOTOR AS-ELECTRIC						
	25	1	2L-8075	2	TERMINAL (14-16 GA) (4.17MM) (FOR NO. 8 SCREW)						
	26	1	2L-8076	1	TERMINAL-CRIMP (14-16 GA) (FOR NO. 10 SCREW)						
	27	1	7X-0264	1	BOLT (1/4-20X2.50 IN)						

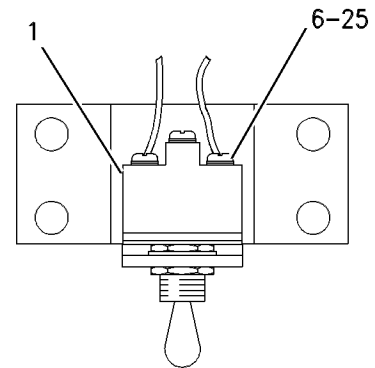
OPERATOR STATION

3E-7835 FAN GP-DEFROSTER (contd.)

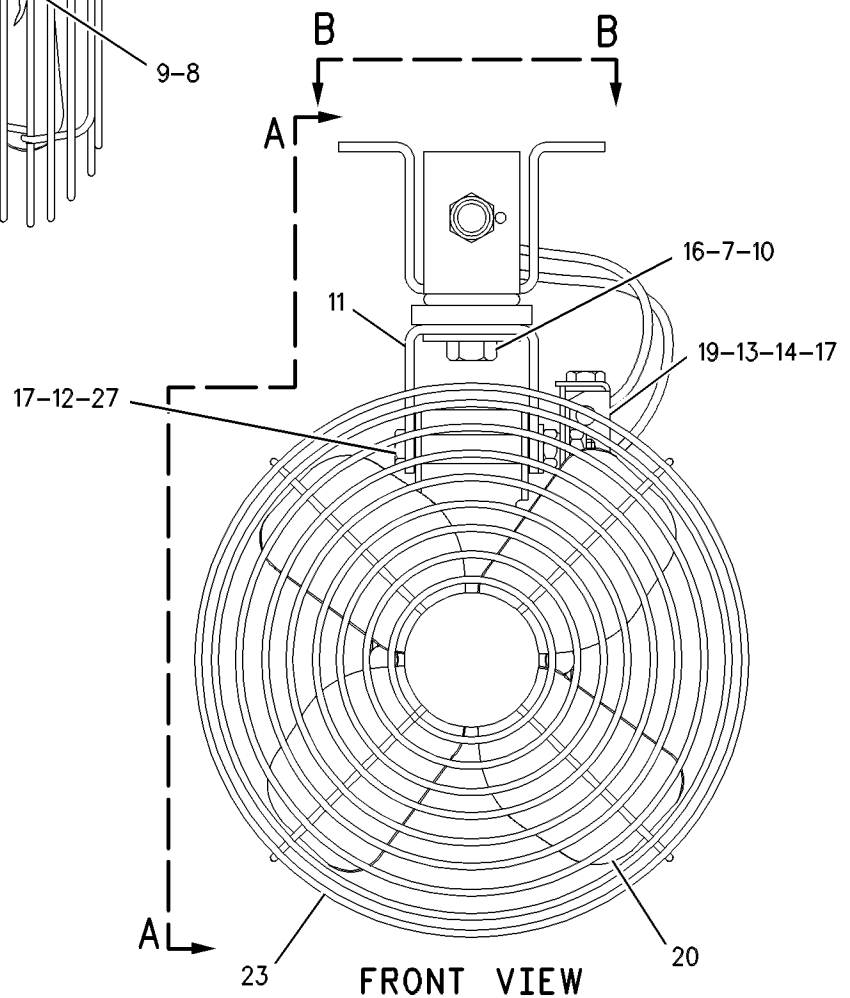
i01673946



VIEW A-A



VIEW B-B



FRONT VIEW

GRAPHIC #1

g00537615

OPERATOR STATION

124-5517 FLOORPLATE AR

S/N: 3KR1-UP

QUICK RELEASE

PART OF 130-9720 HEATER AR

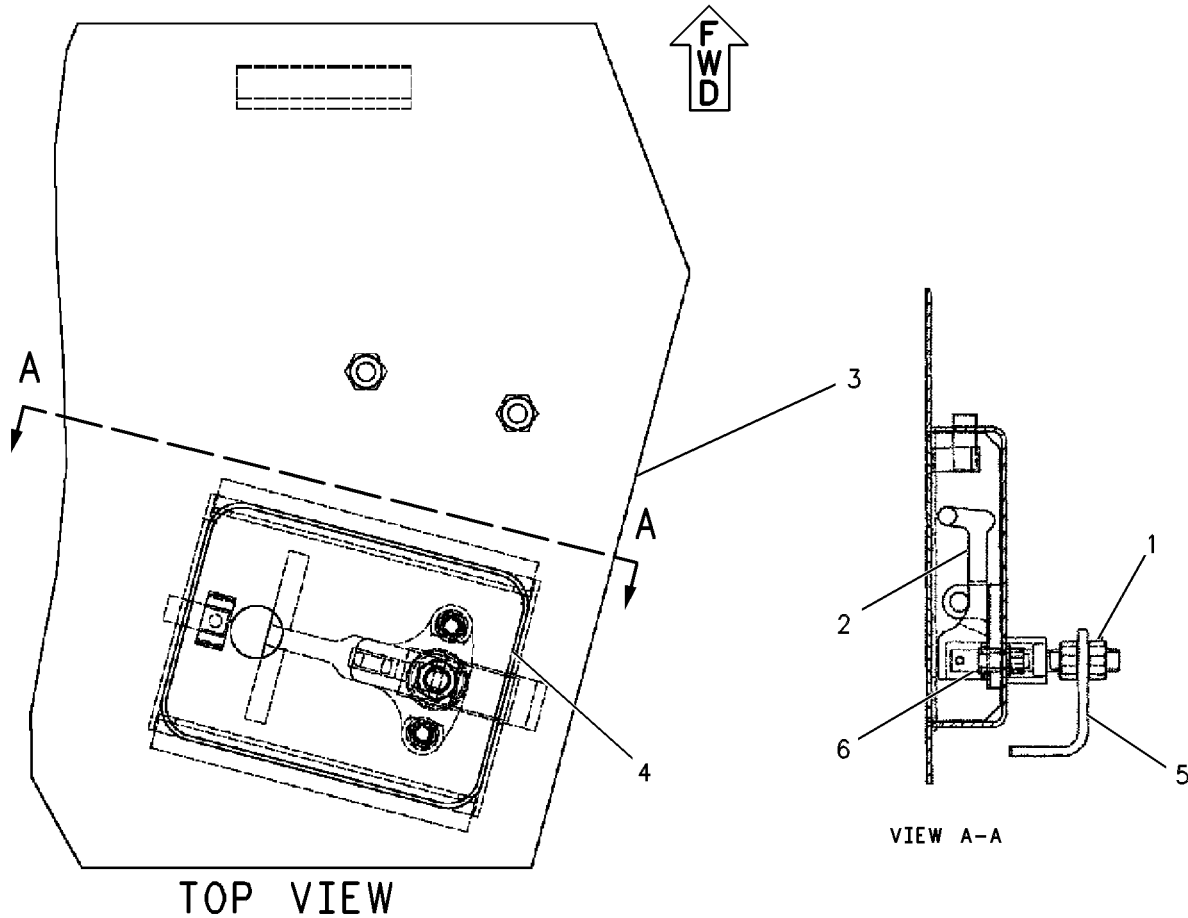
AN ATTACHMENT

SMCS-7265

i01746586

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8T-9496	4	LOCKNUT (9/16-18 THD)						741
	2	1	8Y-6400	2	LATCH GP						
	3	1	124-5518	1	FLOORPLATE AS						
		1	1F-0748	4	NUT-WELD (1/2-13 THD)						
	4	1	124-5519	2	COVER AS						
					(EACH INCLUDES)						
		1	2V-5019	1	SPRING						
	5	1	124-5524	2	PAWL						
	6	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
		1	4L-6454	4	BOLT (3/8-16X1 IN)						
		1	6V-8801	4	NUT (3/8-16 THD)						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00326279

OPERATOR STATION

8E-7802 GUARD GP-VANDALISM

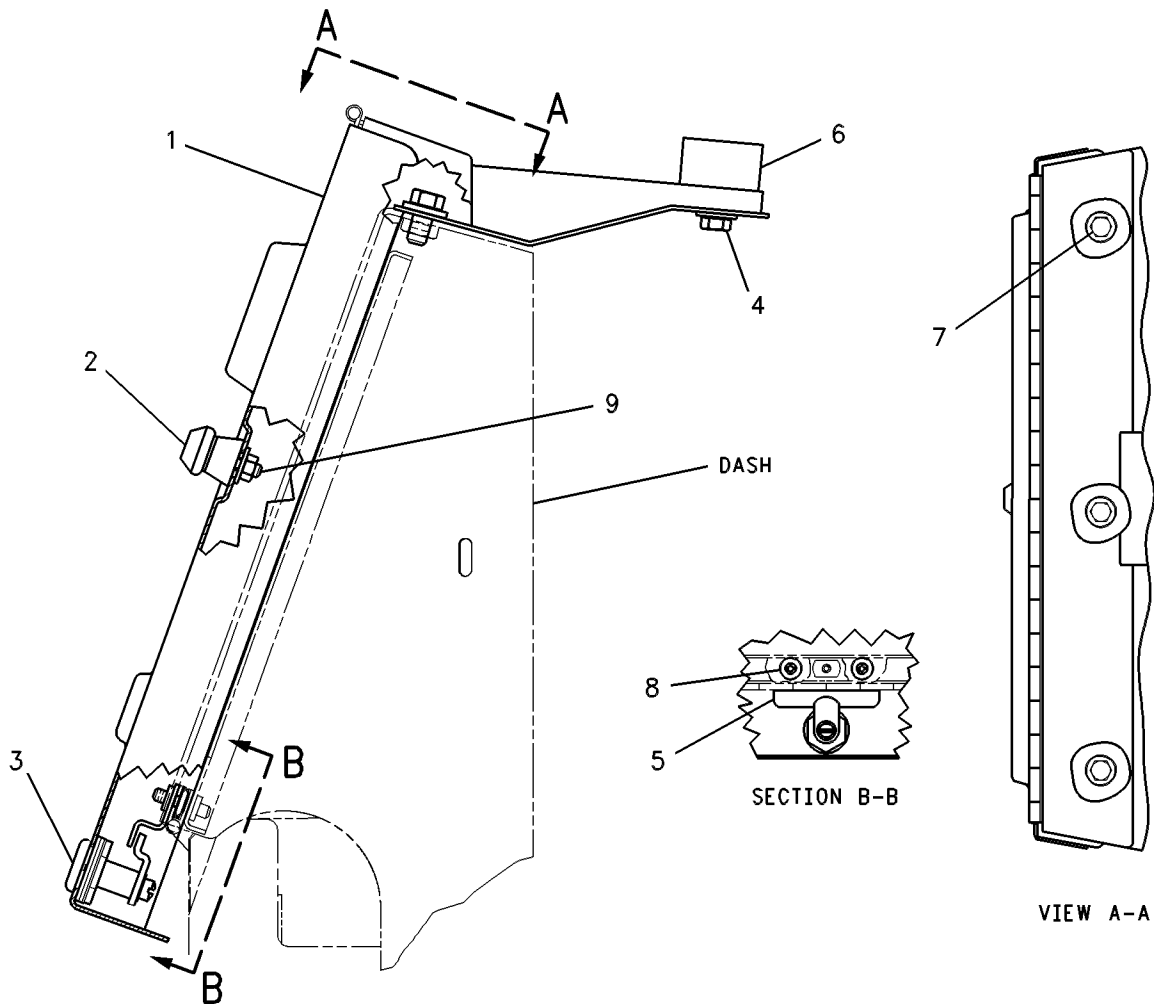
S/N: 3KR1-UP

SMCS-7315

i01446733

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6I-9434	1	COVER AS						
	2	1	8C-4427	1	PLUNGER-LATCH						
J	3	1	8T-2895	1	LOCK AS-CYLINDER						
		1	7F-9223	1	LOCKWASHER						
		1	8T-5004	1	SCREW-MACHINE (1/4-28X0.375 IN)						
	4	1	8T-5391	1	BOLT (5/16-18X0.5 IN)						
		1	5P-4116	1	WASHER-HARD (8.8X20.5X2MM THK)						
	5	1	6I-9441	1	PLATE AS						
	6	1	8C-4428	1	SOCKET-LATCH						
	7	1	5M-3062	3	BOLT (3/8-16X0.75 IN)						
		1	5P-1075	3	WASHER-HARD (10.2X22.5X3MM THK)						
	8	1	6V-3884	2	SCREW-HEX SOCKET (1/4-20X0.5 IN)						
	9	1	6D-2928	1	BOLT (1/4-20X1.125 IN)						
		1	6V-8185	1	NUT (1/4-20 THD)						
		1	5P-4115	1	WASHER-HARD (7.2X19X2MM THK)						

J-REQUIRES 5P8500 KEY



GRAPHIC #1

g00344448

OPERATOR STATION

130-9720 HEATER AR

S/N: 3KR1-UP

FOR USE WITH PERFORATED ENGINE ENCLOSURE
AN ATTACHMENT

SMCS-7304

i01406021

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	124-5517	1	FLOORPLATE AR						1276
Y	135-3210	1	HEATER GP-COOLANT						398
Y	135-3199	1	TANK GP-FUEL						310
	1Q-3152	1	FILM-NOTICE						
			MOUNT IN LOWER RH CORNER OF FRONT CAB WINDOW FACING OPERATOR						
Y-SEPARATE ILLUSTRATION									

<END>

MEMORANDA

OPERATOR STATION

114-6471 HEATER GP

S/N: 3KR1-UP

PART OF 112-2895 CAB AR

AN ATTACHMENT

TYPE 1

SMCS-7304

101406024

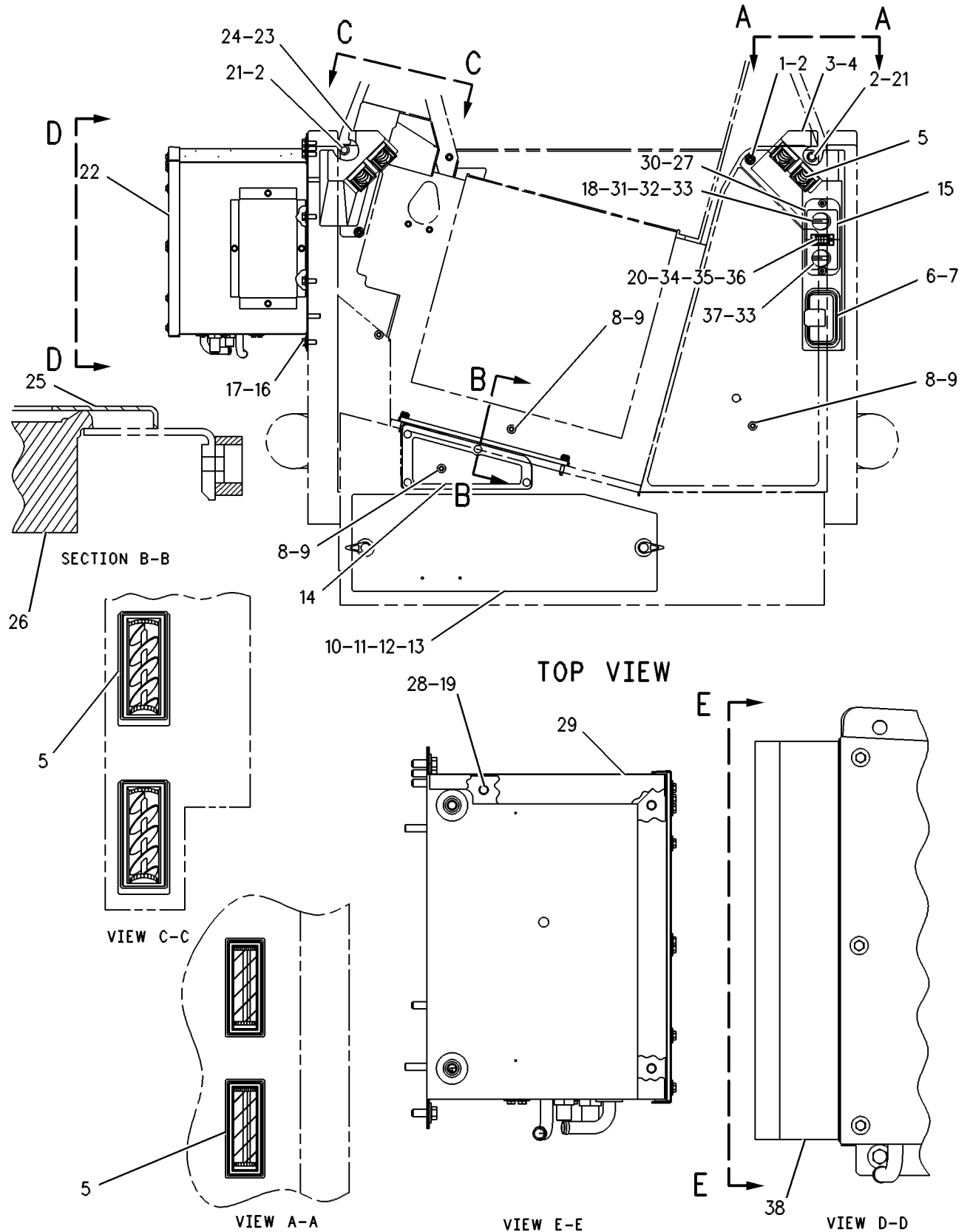
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6J-0488	3	SCREW-BUTTON HEAD (3/8-16X.875 IN)	
	2	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)	
	3	1	115-4643	1	DUCT-AIR UPPER	
	4	1	8E-5975	1	GASKET	
	5	1	7T-4306	8	LOUVER AS	
	6	1	5P-5824	1	HOLDER-ASH TRAY	
	7	1	5P-5454	1	ASHTRAY	
	8	1	6K-4936	5	BOLT-LOCKING (3/8-16X.625 IN)	
	9	1	6B-2882	5	SPACER (7.93 MM THK)	
	10	1	7T-1890	1	FILTER-AIR (CAB)	
	11	1	8E-5956	1	DOOR AS	
		1	9F-6445	2	NUT-WELD (1/4-20 THD)	
	12	1	3V-7689	2	HANDLE AS	
	13	1	8E-5959	1	SEAL	
	14	1	8E-9253	1	GASKET	
	15	1	115-8456	1	FILM-PANEL	
	16	1	4L-6454	8	BOLT (3/8-16X1 IN)	
	17	1	7X-0772	8	WASHER-HARD (10.2X25.5X2.5MM THK)	
	18	1	2H-3920	1	LOCKWASHER	
	19	1	9X-8256	3	WASHER (6.6X12X2MM THK)	
	20	1	130-4846	1	WIRE AS	
	21	1	030-8535	3	BOLT-LOCKING (3/8-16X.875 IN)	
Y	22	1	127-9136	1	HEATER GP-CAB	1286
	23	1	8E-3185	1	DUCT	
	24	1	8E-3250	1	GASKET	
	25	1	114-5985	1	PLATE AS	
		1	2R-2376	2	WASHER-PANEL FASTENER	
		1	6P-6926	2	SCREW-KNURLED	
	26	1	107-0266	1	FILTER-AIR (CAB)	
	27	1	6V-3884	2	SCREW-HEX SOCKET (1/4-20X0.5 IN)	
M	28	1	8T-4171	3	BOLT (M6X1.0X12MM)	
	29	1	116-2590	1	SEAL	
	30	1	116-3119	1	PLATE	
	31	1	2P-4339	1	NUT-JAM (7/16-20 THD)	
	32	1	110-7890	1	SWITCH AS-ROTARY (FAN SPEED)	
		1	3E-3383	1	WEDGE-RECEPTACLE LOCK	
		1	8T-8737	1	PLUG-SEAL (3.07MM ID)	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	33	1	110-6109	2	KNOB-CONTROL	
	34	1	6T-3990	1	SWITCH AS-ROCKER (A/C ON/OFF)	
		1	3L-8187	2	LOCKWASHER	
		1	6V-8374	2	SCREW-MACHINE (6-32X.25 IN)	
	35	1	6V-8927	2	BOLT-SOCKET HEAD (6-32X.50IN)	
	36	1	6T-6329	1	BEZEL-ROCKER SWITCH	
	37	1	127-4540	1	POTENTIOMETER AS (TEMPERATURE CONTROL)	
		1	3S-2093	1	STRAP-CABLE	
		1	9W-0852	3	PIN-CONNECTOR	
		1	102-8803	1	KIT-RECEPTACLE (3 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	38	1	116-2589	1	PLATE	

M-METRIC PART
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

114-6471 HEATER GP (contd.)

i01406024



GRAPHIC #1

g00258756

OPERATOR STATION

114-6471 HEATER GP

S/N: 3KR1-UP

PART OF 112-2895 CAB AR

AN ATTACHMENT

TYPE 2

SMCS-7304

101406043

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6J-0488	3	SCREW-BUTTON HEAD (3/8-16X.875 IN)	
	2	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)	
C	3	1	135-2610	1	DUCT-AIR UPPER	
	4	1	8E-5975	1	GASKET	
C	5	1, 2	104-2091	16	SCREW-FLAT HEAD (NO.6-20X0.5 IN)	
	6	1	5P-5824	1	HOLDER-ASH TRAY	
	7	1	5P-5454	1	ASHTRAY	
	8	1	6K-4936	5	BOLT-LOCKING (3/8-16X.625 IN)	
	9	1	6B-2882	5	SPACER (.41X.75X.31MM THK)	
	10	1	7T-1890	1	FILTER-AIR (CAB)	
C	11	1	134-3992	1	DOOR AS	
		1	9F-6445	2	NUT-WELD (1/4-20 THD)	
C	12	2	8E-1356	2	KNOB AS	
	13	1	8E-5959	1	SEAL	
	14	1	8E-9253	1	GASKET	
	15	1	115-8456	1	FILM-PANEL	
	16	1	4L-6454	8	BOLT (3/8-16X1 IN)	
	17	1	7X-0772	8	WASHER-HARD (10.2X25.5X2.5MM THK)	
	18	1	2H-3920	1	LOCKWASHER	
	19	2	9X-8256	3	WASHER (6.6X12X2MM THK)	
	20	1	130-4846	1	WIRE AS	
	21	1	030-8535	3	BOLT-LOCKING (3/8-16X.875 IN)	
Y	22	1	127-9136	1	HEATER GP-CAB	1286
C	23	1	133-5082	1	DUCT-AIR UPPER	
	24	1	8E-3250	1	GASKET	
	25	2	114-5985	1	PLATE AS	
		2	2R-2376	2	WASHER-PANEL FASTENER	
		2	6P-6926	2	SCREW-KNURLED	
	26	2	107-0266	1	FILTER-AIR (CAB)	
	27	1	6V-3884	2	SCREW-HEX SOCKET (1/4-20X0.5 IN)	
M	28	2	8T-4171	3	BOLT (M6X1.0X12MM)	
	29	2	116-2590	1	SEAL	
	30	1	116-3119	1	PLATE	
	31	1	2P-4339	1	NUT-JAM (7/16-20 THD)	
	32	1	110-7890	1	SWITCH AS-ROTARY (FAN SPEED)	
		1	3E-3383	1	WEDGE-RECEPTACLE LOCK	
		1	8T-8737	1	PLUG-SEAL (3.07MM ID)	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	33	1	110-6109	2	KNOB-CONTROL	
	34	1	6T-3990	1	SWITCH AS-ROCKER (A/C ON/OFF)	
		1	3L-8187	2	LOCKWASHER (3.7MM ID)	
		1	6V-8374	2	SCREW-MACHINE (6-32X.25 IN)	
	35	1	6V-8927	2	BOLT-SOCKET HEAD (6-32X.50 IN)	
	36	1	6T-6329	1	BEZEL-ROCKER SWITCH	
	37	1	127-4540	1	POTENTIOMETER AS (TEMPERATURE CONTROL)	
		1	3S-2093	1	STRAP-CABLE	
		1	9W-0852	3	PIN-CONNECTOR	
		1	102-8803	1	KIT-RECEPTACLE (3 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	38	2	116-2589	1	PLATE	
C	39	2	8T-7566	2	PIN-SPRING	
C	40	2	7X-0575	2	WASHER-HARD (10.2X22.5X5MM THK)	

OPERATOR STATION

114-6471 HEATER GP (contd.)

i01406043

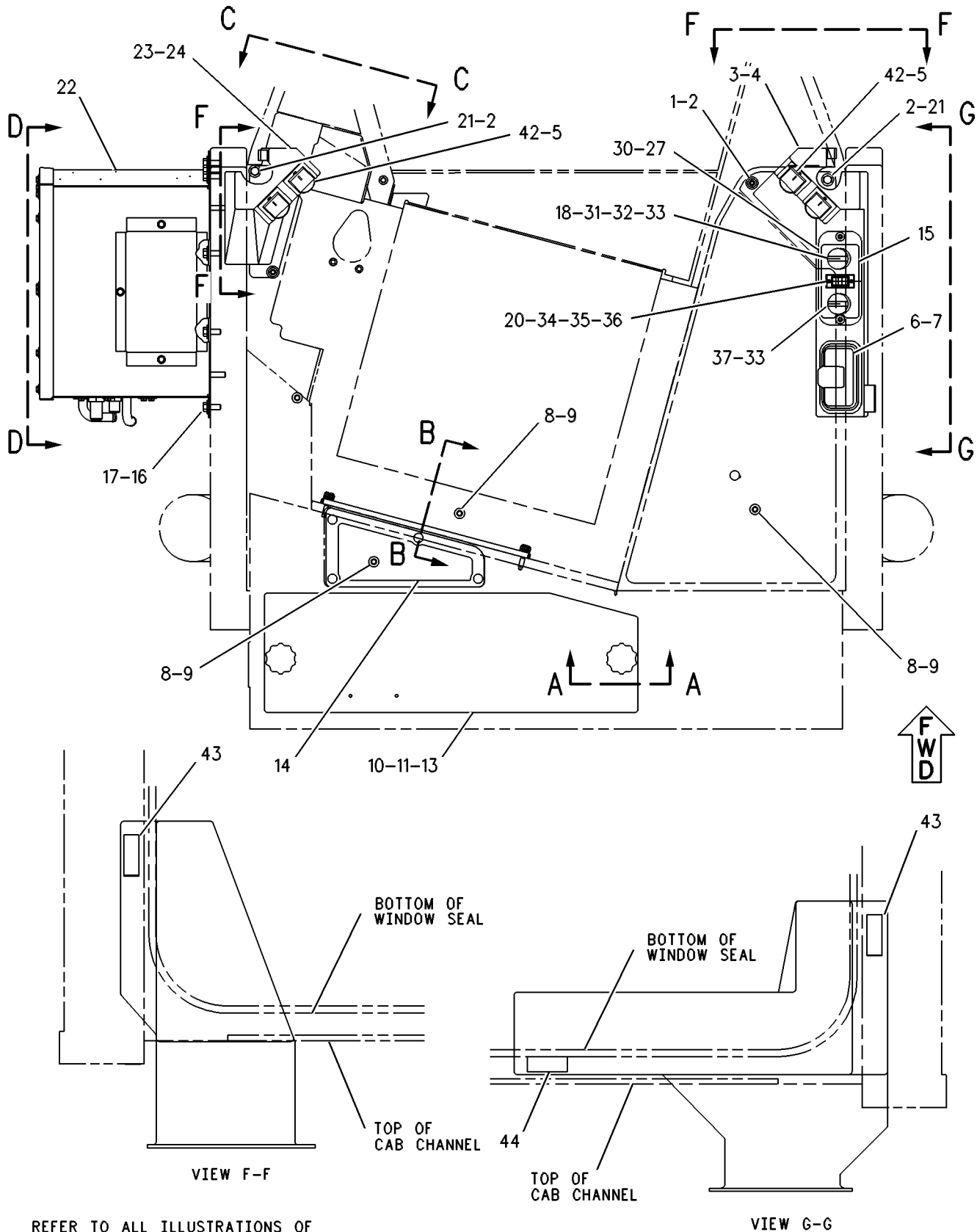
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
C	41	2	134-3993	2	PLATE AS	
C	42	1, 2	8Y-6388	8	LOUVER AS	
CBD	43	1	5P-5643		SEAL	
CBD	44	1	5P-5755		SEAL	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
M-METRIC PART
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

114-6471 HEATER GP (contd.)

i01406043



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

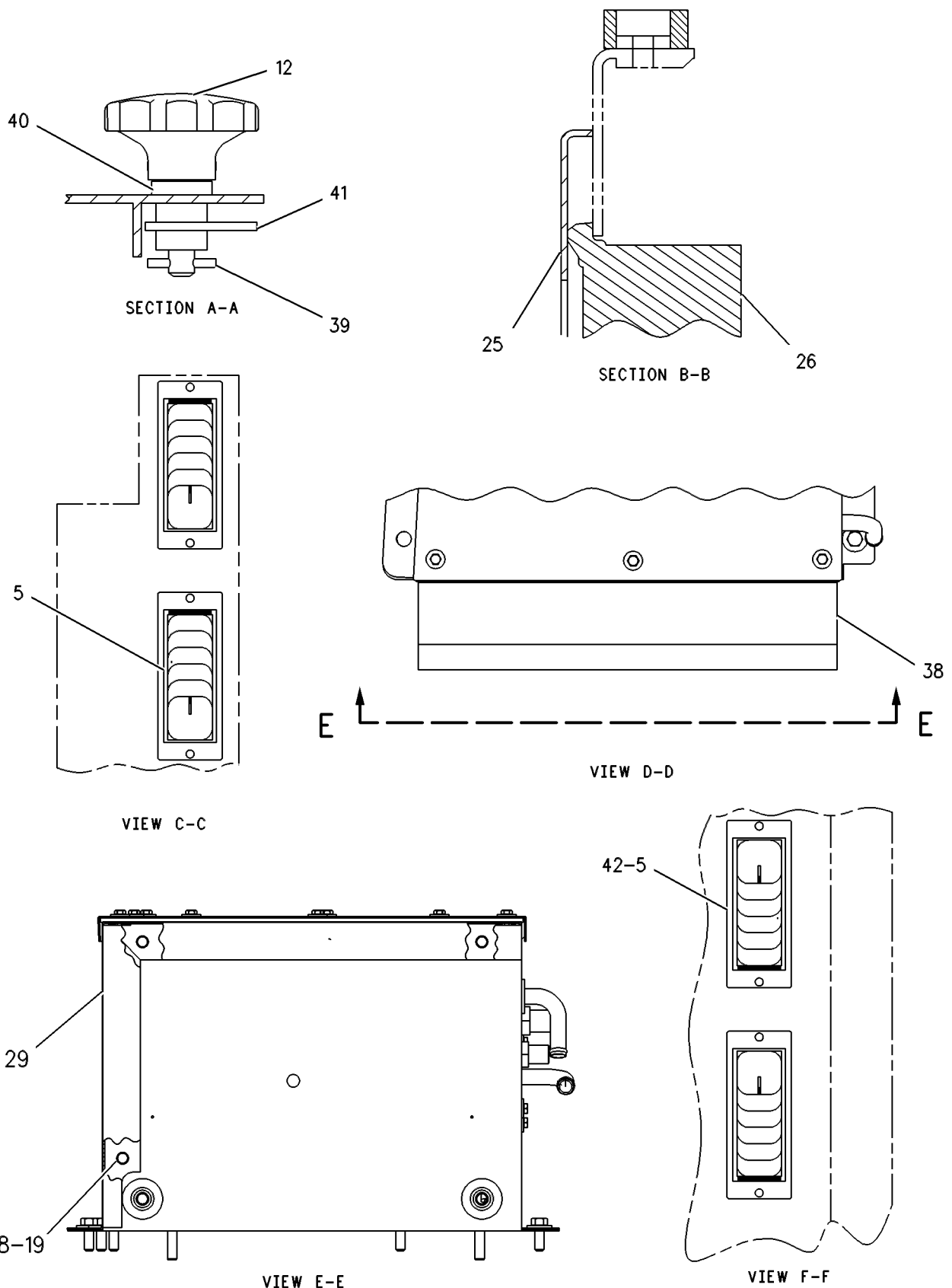
GRAPHIC #1

g00377555

OPERATOR STATION

114-6471 HEATER GP (contd.)

i01406043



GRAPHIC #2

g00377554

OPERATOR STATION

127-9136 HEATER GP-CAB

S/N: 3KR1-UP

ELECTRONIC WATER VALVE

PART OF 114-6471 HEATER GP

AN ATTACHMENT

TYPE 1

SMCS-7304

i01746610

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-0400	2	WHEEL-BLOWER	
J	2	1	3E-6392	1	MOTOR AS-FAN	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	8T-8729	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	3	1	3S-2093	3	STRAP-CABLE	
M	4	1	5C-9553	29	BOLT (M6X1X16MM)	
	5	1	5P-4115	14	WASHER-HARD (7.2X19X2MM THK)	
	6	1	5P-6670	1	FILM-INSTRUCTION (WATER IN/WATER OUT)	
	7	1	6V-1668	2	WASHER (6.5X29.1X3MM THK)	
	8	1	4S-1962	1	CLIP	
	9	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)	
	10	1	8C-4586	2	CLAMP	
M	11	1	8C-8451	1	BOLT (M6X1X40MM)	
	12	1	8P-5141	2	PLATE-ORIFICE	
	13	1	9X-2488	6	CLAMP-HOSE	
	14	1	8T-4205	30	WASHER-HARD (7.2X14.5X2MM THK)	
	15	1	9G-1950	1	RESISTOR	
	16	1	5V-1474	4	SCREW-FORMING (10-16X0.625 IN)	
M	17	1	9X-8498	1	BOLT (M6X1.0X180MM)	
	18	1	091-8792	2	CLIP	
	19	1	111-0877	1	CONTROL AS-BOARD	
		1	3E-3380	1	WEDGE-PLUG LOCK	
		1	3E-3383	1	WEDGE-RECEPTACLE LOCK	
		1	8T-8737	2	PLUG-SEAL	
		1	9W-0844	5	SOCKET-CONNECTION	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8810	1	KIT-CONNECTING PLUG (6 PINS)	
					(INCLUDES PLUG AS & WEDGE)	
		1	102-8815	1	SEAL	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
M	20	1	129-3178	16	LOCKNUT (M6X1 THD)	
	21	1	130-9213	1	VALVE AS-WATER	
	22	1	130-9214	1	GASKET	
	23	1	130-9215	1	GASKET	
	24	1	130-9216	1	GASKET	
	25	1	130-9218	1	GASKET	
	26	1	130-9219	1	GASKET	
	27	1	130-9220	1	GASKET	
	28	1	130-9221	1	GASKET	
	29	1	130-9222	1	HARNESS AS (BLOWER MOTOR)	
	30	1	130-9223	1	HARNESS AS (FAN SPEED SWITCH)	
	31	1	130-9224	1	COIL AS-HEATER	
	32	1	130-9227	1	COVER	
	33	1	130-9228	1	CASE AS	
		1	6T-6686	2	PIN	
M		1	6V-9632	15	NUT-WELD (M6X1 THD)	
		1	7T-1099	1	LINK	
	34	1	130-9233	1	HOUSING AS	
M		1	6V-9632	2	NUT-WELD (M6X1 THD)	
	35	1	130-9234	1	PAN AS-HEATER	

OPERATOR STATION

127-9136 HEATER GP -CAB (contd.)

i01746610

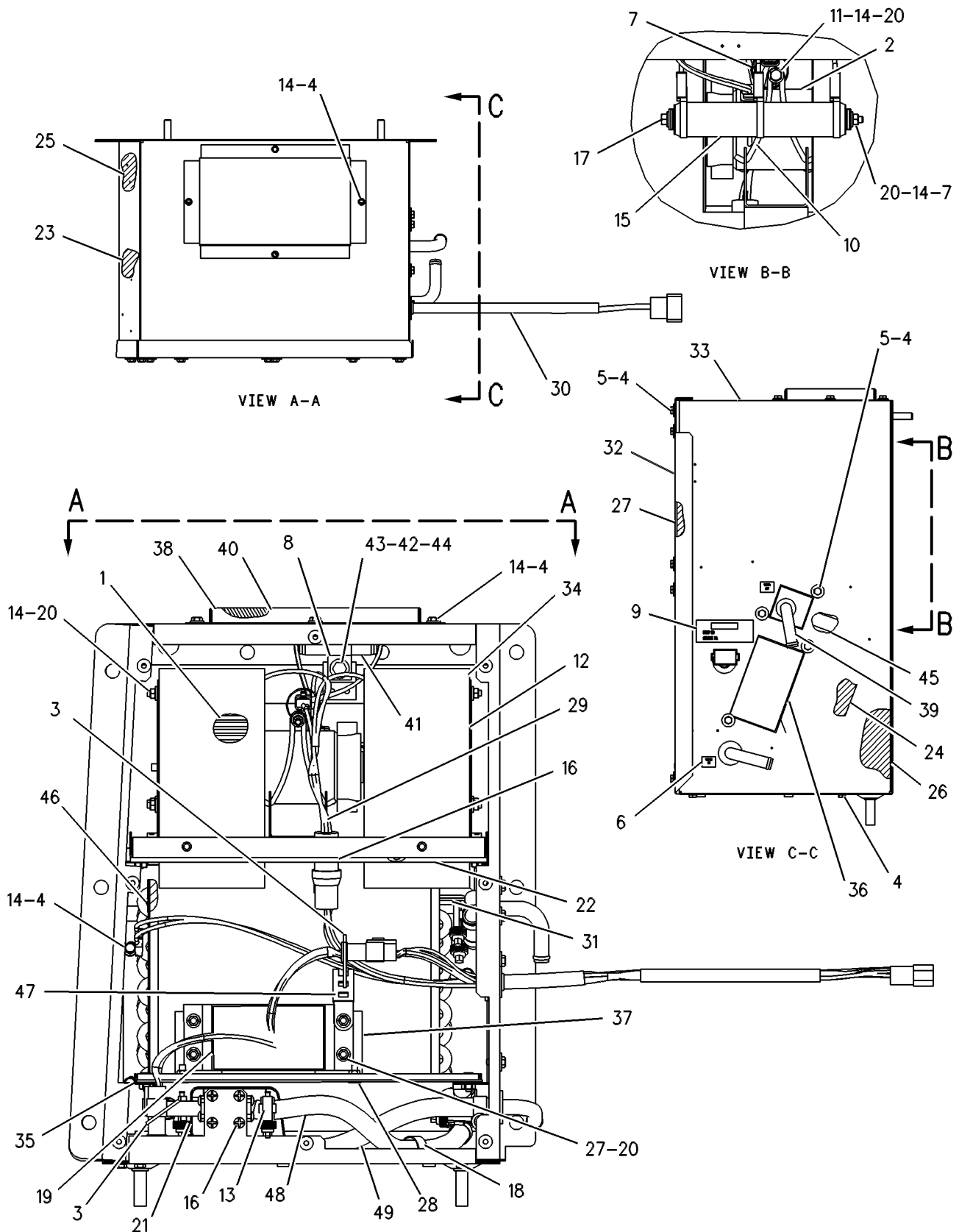
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	36	1	130-9235	1	DOOR AS	
	37	1	131-0545	1	PLATE AS	
	38	1	131-2441	1	COVER	
	39	1	131-5354	1	TUBE AS	
	40	1	132-3871	1	GASKET	
L	41	1	133-6036	1	RECTIFIER AS	
		1	1S-9593	4	STRAP-CABLE	
		1	3E-3362	1	WEDGE-PLUG LOCK (2 PIN)	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	8T-8729	2	PIN-CONNECTOR	
		1	8T-8730	2	SOCKET-CONNECTOR	
		1	102-8807	1	KIT-CONNECTING PLUG (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
M	42	1	8T-4189	1	BOLT (M8X1.25X20MM)	
M	43	1	3T-0852	1	LOCKNUT (M8)	
	44	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)	
E	45	1	136-1953		HOSE (8CM)	
BD	46	1	5P-5969		SEAL	
	47	1	4P-7581	1	CLIP	
E	48	1	136-1953		HOSE (30.5CM)	
E	49	1	136-1953		HOSE (47.5CM)	
					AVAILABLE REPAIR KIT(S) :	
J			9X-9013	1	KIT-BRUSH	
					(INCLUDES BRUSH AS & PLUG)	
L			133-6107	1	KIT-HARDWARE	
					(INCLUDES INSULATOR, LOCKWASHER, NUT, WASHER, & SOLDERLUG)	

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
J-REPAIR KIT MARKED J AVAILABLE FOR PART MARKED J
L-REPAIR KIT MARKED L AVAILABLE FOR PART MARKED L
M-METRIC PART

OPERATOR STATION

127-9136 HEATER GP-CAB (contd.)

i01746610



GRAPHIC #1

g00330567

MEMORANDA

OPERATOR STATION

127-9136 HEATER GP-CAB

S/N: 3KR1-UP

ELECTRONIC WATER VALVE

PART OF 114-6471 HEATER GP

AN ATTACHMENT

TYPE 2

SMCS-7304

i01746612

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-0400	2	WHEEL-BLOWER	
J	2	1	3E-6392	1	MOTOR AS-FAN	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	8T-8729	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	3	1	3S-2093	4	STRAP-CABLE	
M	4	1	5C-9553	29	BOLT (M6X1X16MM)	
	5	1	5P-4115	14	WASHER-HARD (7.2X19X2MM THK)	
	6	1	5P-6670	1	FILM-INSTRUCTION (WATER IN/WATER OUT)	
	7	1	6V-1668	2	WASHER (6.5X29.1X3MM THK)	
E	8	1	136-1953		HOSE (8CM)	
	9	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)	
	10	1	8C-4586	2	CLAMP	
M	11	1	8C-8451	1	BOLT (M6X1X40MM)	
	12	1	8P-5141	2	PLATE-ORIFICE	
	13	1	9X-2488	6	CLAMP-HOSE	
	14	1	8T-4205	30	WASHER-HARD (7.2X14.5X2MM THK)	
C	15	1	125-9740	1	RESISTOR	
	16	1	5V-1474	4	SCREW-FORMING (10-16X0.625 IN)	
M	17	1	9X-8498	1	BOLT (M6X1.0X180MM)	
	18	1	091-8792	2	CLIP	
	19	1	149-8218	1	CONTROL AS-BOARD	
		1	8T-8737	2	PLUG-SEAL	
		1	9W-0844	5	SOCKET-CONNECTION	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8810	1	KIT-CONNECTING PLUG (6 PINS)	
					(INCLUDES PLUG AS & WEDGE)	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
M	20	1	129-3178	16	LOCKNUT (M6X1 THD)	
	21	1	149-8199	1	VALVE AS-WATER	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
	22	1	130-9214	1	GASKET	
	23	1	130-9215	1	GASKET	
	24	1	130-9216	1	GASKET	
	25	1	130-9218	1	GASKET	
	26	1	130-9219	1	GASKET	
	27	1	130-9220	1	GASKET	
	28	1	130-9221	1	GASKET	
C	29	1	172-9291	1	HARNESS AS (BLOWER MOTOR)	
C	30	1	172-9292	1	HARNESS AS (FAN SPED SWITCH)	
	31	1	130-9224	1	COIL AS-HEATER	
	32	1	130-9227	1	COVER	
	33	1	130-9228	1	CASE AS	
		1	6T-6686	2	PIN	
M		1	6V-9632	15	NUT-WELD (M6X1 THD)	
		1	7T-1099	1	LINK	
	34	1	130-9233	1	HOUSING AS	
M		1	6V-9632	2	NUT-WELD (M6X1 THD)	
	35	1	130-9234	1	PAN AS-HEATER	
	36	1	130-9235	1	DOOR AS	

OPERATOR STATION

127-9136 HEATER GP -CAB (contd.)

i01746612

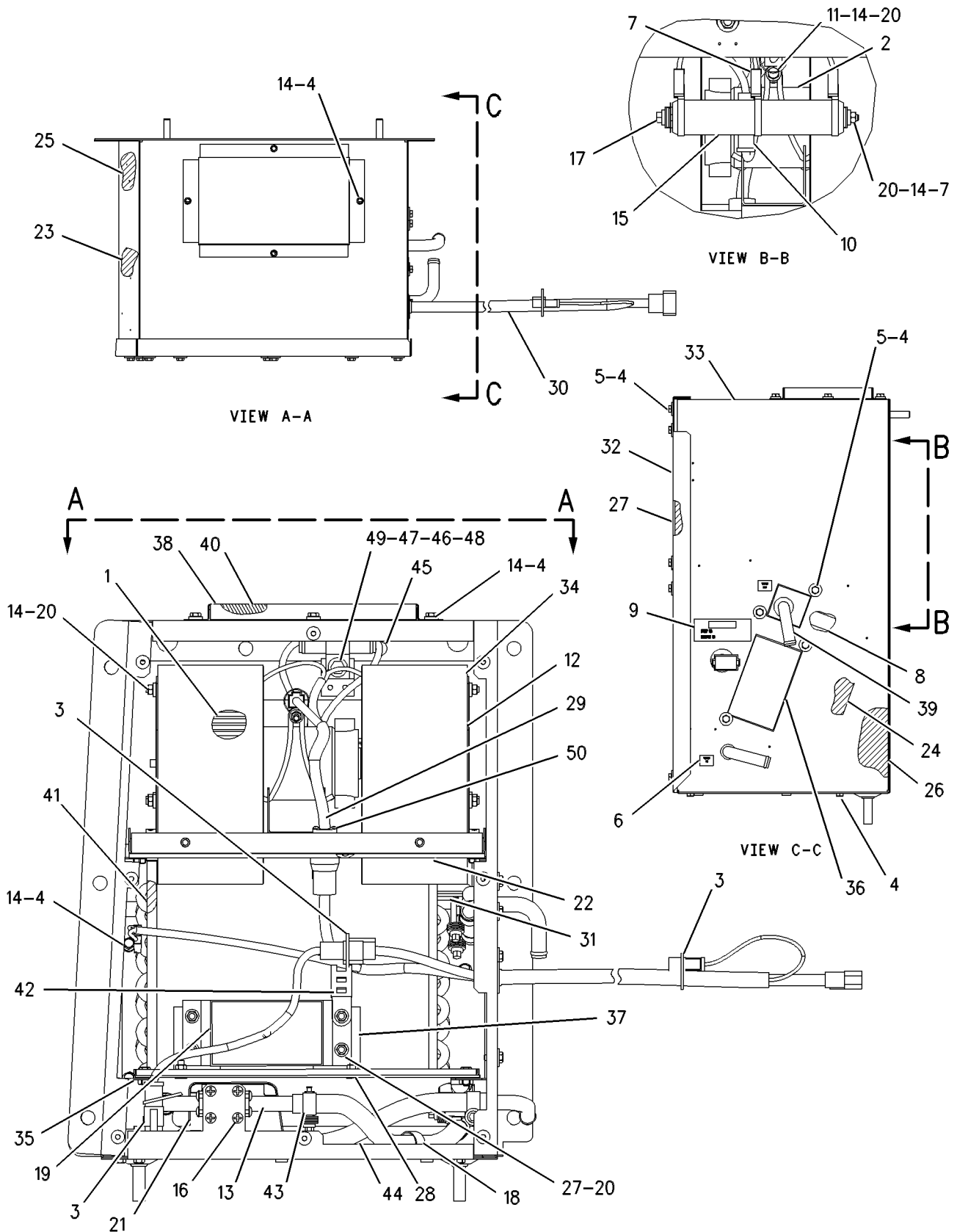
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	37	1	131-0545	1	PLATE AS						
	38	1	131-2441	1	COVER						
	39	1	131-5354	1	TUBE AS						
	40	1	132-3871	1	GASKET						
BD	41	1	5P-5969		SEAL						
	42	1	4P-7581	1	CLIP						
E	43	1	136-1953		HOSE (30.5CM)						
E	44	1	136-1953		HOSE (47.5CM)						
L	45	1	133-6036	1	RECTIFIER AS						
		1	1S-9593	4	STRAP-CABLE						
		1	3E-3362	1	WEDGE-PLUG LOCK (2 PIN)						
		1	102-8802	1	KIT-RECEPTACLE (2 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
		1	8T-8729	2	PIN-CONNECTOR						
		1	8T-8730	2	SOCKET-CONNECTOR						
		1	102-8807	1	KIT-CONNECTING PLUG (2 PIN)						
					(INCLUDES PLUG AS & WEDGE)						
M	46	1	3T-0852	1	LOCKNUT (M8)						
	47	1	4S-1962	1	CLIP						
	48	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)						
M	49	1	8T-4189	1	BOLT (M8X1.25X20MM)						
	50	1	132-5793	4	SCREW-WASHER HD (4-40X0.25 IN)						
					AVAILABLE REPAIR KIT(S) :						
J			9X-9013	1	KIT-BRUSH						
					(INCLUDES BRUSH AS & PLUG)						
L			133-6107	1	KIT-HARDWARE						
					(INCLUDES INSULATOR, LOCKWASHER, NUT, WASHER, & SOLDERLUG)						

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
J-KIT MARKED J AVAILABLE FOR PART MARKED J
L-KIT MARKED L AVAILABLE FOR PART MARKED L
M-METRIC PART

OPERATOR STATION

127-9136 HEATER GP-CAB (contd.)

i01746612



MEMORANDA

OPERATOR STATION

127-9136 HEATER GP-CAB

S/N: 3KR1-UP

ELECTRONIC WATER VALVE

PART OF 114-6471 HEATER GP

AN ATTACHMENT

TYPE 3

SMCS-7304

i01746614

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-0400	2	WHEEL-BLOWER	
C	2	1	3S-2093	5	STRAP-CABLE	
M	3	1	5C-9553	29	BOLT (M6X1X16MM)	
	4	1	5P-4115	14	WASHER-HARD (7.2X19X2MM THK)	
	5	1	5P-6670	1	FILM-INSTRUCTION (WATER IN/WATER OUT)	
	6	1	6T-6708	2	WASHER (7X28.6X4.1MM THK)	
	7	1	6V-1668	2	WASHER (6.5X29.1X3MM THK)	
	8	1	8C-3756	1	FILM-IDENTIFICATION (GROUP & SEQUENCE NO.)	
	9	1	8C-4586	2	CLAMP	
	10	1	8P-5141	2	PLATE-ORIFICE	
	11	1	8T-4205	30	WASHER-HARD (7.2X14.5X2MM THK)	
	12	1	9X-2488	6	CLAMP-HOSE	
M	13	1	9X-8498	1	BOLT (M6X1.0X180MM)	
	14	1	091-8792	2	CLIP	
	15	1	125-9740	1	RESISTOR	
M	16	1	129-3178	16	LOCKNUT (M6X1 THD)	
	17	1	130-9214	1	GASKET	
	18	1	130-9215	1	GASKET	
	19	1	130-9216	1	GASKET	
	20	1	130-9218	1	GASKET	
	21	1	130-9219	1	GASKET	
	22	1	130-9220	1	GASKET	
	23	1	130-9221	1	GASKET	
	24	1	130-9224	1	COIL AS-HEATER	
	25	1	130-9227	1	COVER	
	26	1	130-9228	1	CASE AS	
		1	6T-6686	2	PIN	
M		1	6V-9632	15	NUT-WELD (M6X1 THD)	
		1	7T-1099	1	LINK	
	27	1	130-9233	1	HOUSING AS	
M		1	6V-9632	2	NUT-WELD (M6X1 THD)	
	28	1	130-9234	1	PAN AS-HEATER	
	29	1	130-9235	1	DOOR AS	
	30	1	131-0545	1	PLATE AS	
	31	1	131-2441	1	COVER	
	32	1	131-5354	1	TUBE AS	
	33	1	132-3871	1	GASKET	
	34	1	132-5793	4	SCREW-WASHER HD (4-40X0.25 IN)	
C	35	1	210-7291	1	VALVE AS (WATER)	
		1	8T-8737	1	PLUG-SEAL	
		1	9W-0852	5	PIN-CONNECTOR	
		1	102-8805	1	KIT-RECEPTACLE (6 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	36	1	172-9291	1	HARNESS AS (BLOWER MOTOR)	
	37	1	172-9292	1	HARNESS AS (FAN SPEED SWITCH)	
C	38	1	174-1494	1	MOTOR GP-ELECTRIC (27 VOLT)	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	9W-0852	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
BD	39	1	5P-5908		SEAL	
	40	1	149-8218	1	CONTROL AS-BOARD	
C	41	1	5V-1474	4	SCREW-FORMING (10-16X0.625 IN)	

OPERATOR STATION

127-9136 HEATER GP-CAB (contd.)

i01746614

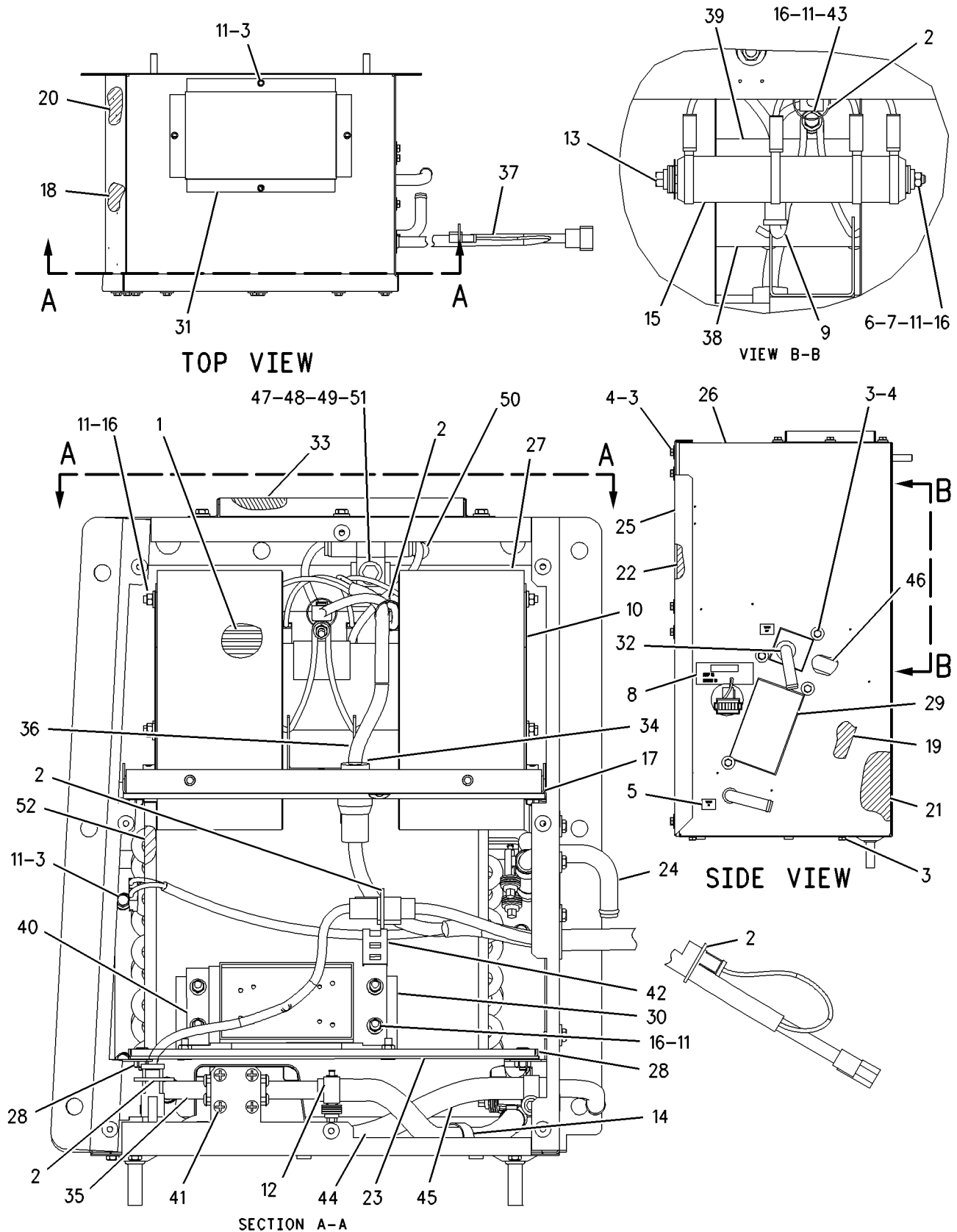
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	42	1	4P-7581	1	CLIP	
CM	43	1	6V-7728	1	BOLT (M6X1.0X45MM)	
E	44	1	136-1953		HOSE (30CM)	
E	45	1	136-1953		HOSE (47CM)	
E	46	1	136-1953		HOSE (8CM)	
M	47	1	8T-4189	1	BOLT (M8X1.25X20MM)	
	48	1	4S-1962	1	CLIP	
M	49	1	3T-0852	1	LOCKNUT (M8)	
	50	1	133-6036	1	RECTIFIER AS	
	51	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)	
	52	1	5P-5969	1	SEAL	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
M-METRIC PART

OPERATOR STATION

127-9136 HEATER GP-CAB (contd.)

i01746614



GRAPHIC #1

g00876183

MEMORANDA

OPERATOR STATION

108-4582 HOUSING GP-SEAT SUSPENSION

S/N: 3KR1-1564

PART OF 108-4082 SUSPENSION GP-SEAT
ALSO AN ATTACHMENT

SMCS-7321

i01569601

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	161-5967	1	SHAFT	
	2	1	8Y-6066	1	SPRING	
	3	1	8Y-6069	1	ADJUSTER AS	
	4	1	8Y-6068	1	NUT (3/8 X 16 THD)	
	5	1	8Y-6029	1	HOUSING AS-UPPER	
	6	1	8Y-6047	2	PIN	
	7	1	2M-7819	4	RING-RETAINING	
	8	1	8Y-6041	1	ARM AS	
	9	1	8Y-6045	1	CAM	
	10	1	8Y-6046	1	PIN	
	11	1	8S-7803	4	RING-RETAINING	
	12	1	131-4242	1	BOLT (3/8-16X5.18 IN)	
	13	1	7M-7219	1	BEARING-THRUST	
		1	4N-2927	2	RACE-THRUST BEARING	
	14	1	3D-2975	2	RING-RETAINING	
	15	1	095-0878	1	PIN-SPRING	
	16	1	9X-8918	3	SCREW-FLAT HEAD (8-32X0.50 IN)	
	17	1	5P-8445	4	RING-RETAINING	
	18	1	4B-5059	6	WASHER (29.5X15X2.5MM THK)	
	19	1	8Y-6060	2	ROLLER	
	20	1	1Y-7927	1	PIN	
	21	1	7V-5191	2	SPACER (28X10X7.1MM THK)	
	22	1	5D-4822	2	RING-RETAINING	
	23	1	8Y-6062	1	LINK-ACTUATOR-RH	
	24	1	8Y-6063	1	LINK-ACTUATOR-LH	
	25	1	5V-0770	2	BOLT-CARRIAGE	
		1	2D-6235	2	LOCKNUT (1/4-20 THD)	
	26	1	8Y-6064	2	ROLLER-SLIDER	
	27	1	131-5167	1	KNOB AS-WEIGHT	
	28	1	8Y-6067	1	SPACER (10.54MM THK)	
	29	1	8L-8413	2	STRAP-CABLE	
LZ	30	1		1	KNOB-HEIGHT	
LZ	31	1		1	KNOB-HEIGHT	
JZ	32	1		3	BUMPER	
PZ	33	1		2	BUSHING-GUIDE	
PZ	34	1		2	SPRING	
PZ	35	1		2	ROD	
PZ	36	1		2	SPACER	
QZ	37	1		2	SPRING	
QZ	38	1		2	BUSHING	
SZ	39	1		1	PIN	
SZ	40	1		1	FOLLOWER-CAM	
TZ	41	1		1	GUIDE	
TZ	42	1		1	TAPE-INDICATOR	
UZ	43	1		1	FOLLOWER-CAM	
UZ	44	1		1	PIN	
VZ	45	1		1	ROLLER AS	
VZ	46	1		2	ROLLER AS	
AVAILABLE REPAIR KIT(S):						
J			100-5179	1	KIT-BUMPER	
L			8Y-5945	1	KIT-SUSPENSION KNOB	
P			8Y-6860	1	KIT-SPRING	
Q			8Y-6859	1	KIT-SPRING	
S			108-4086	1	KIT-FOLLOWER	

OPERATOR STATION

108-4582 HOUSING GP-SEAT SUSPENSION (contd.)

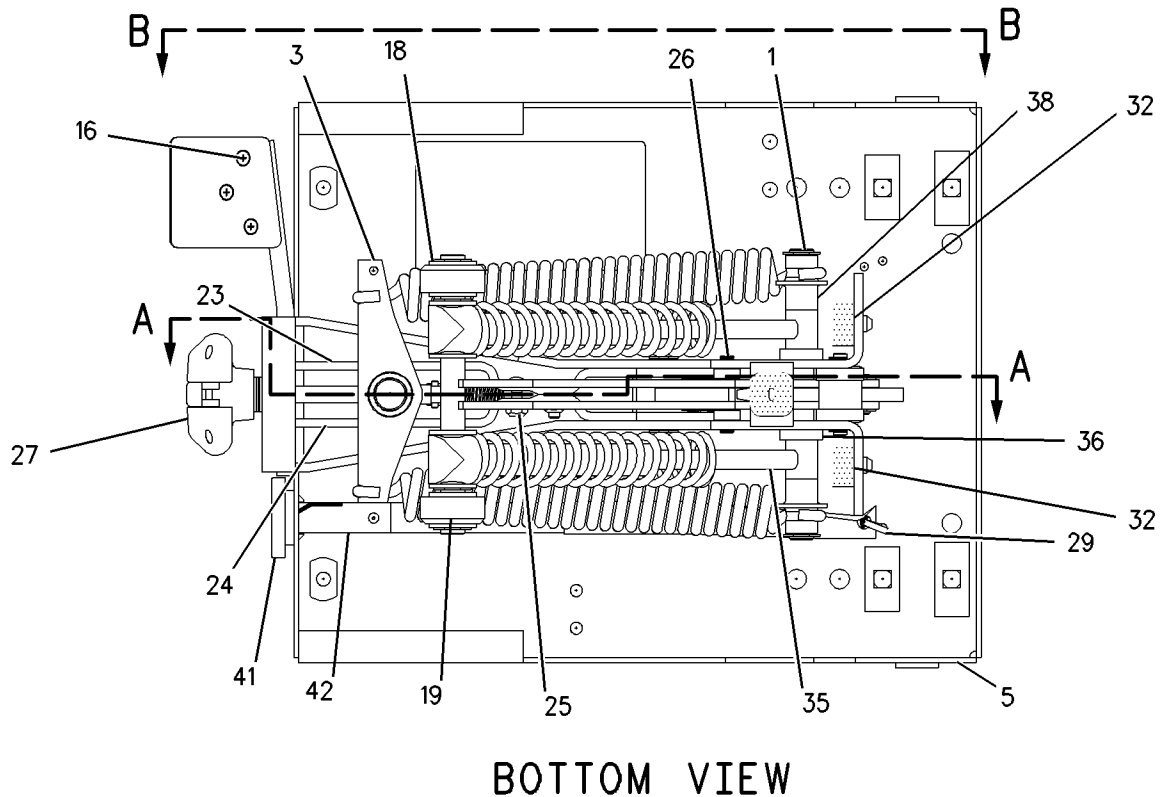
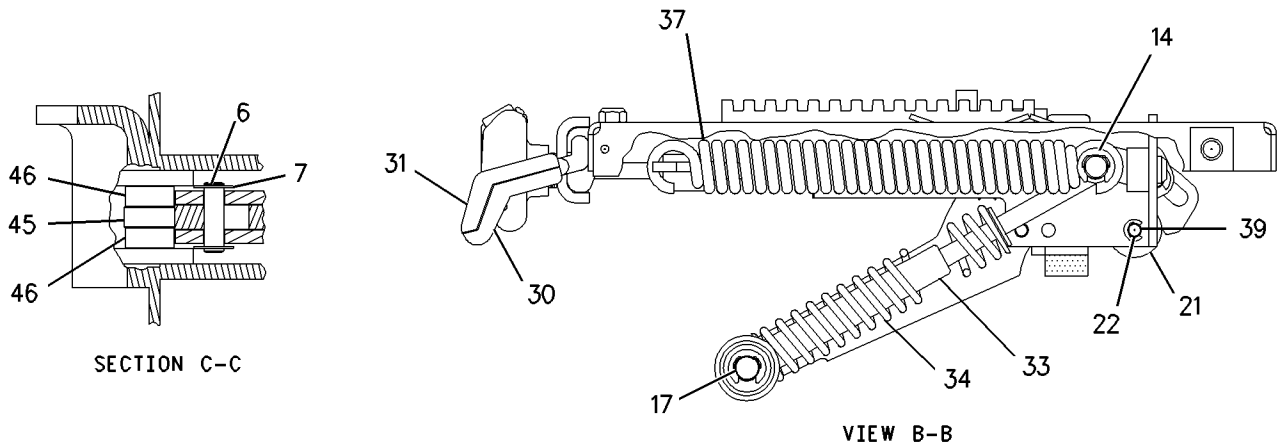
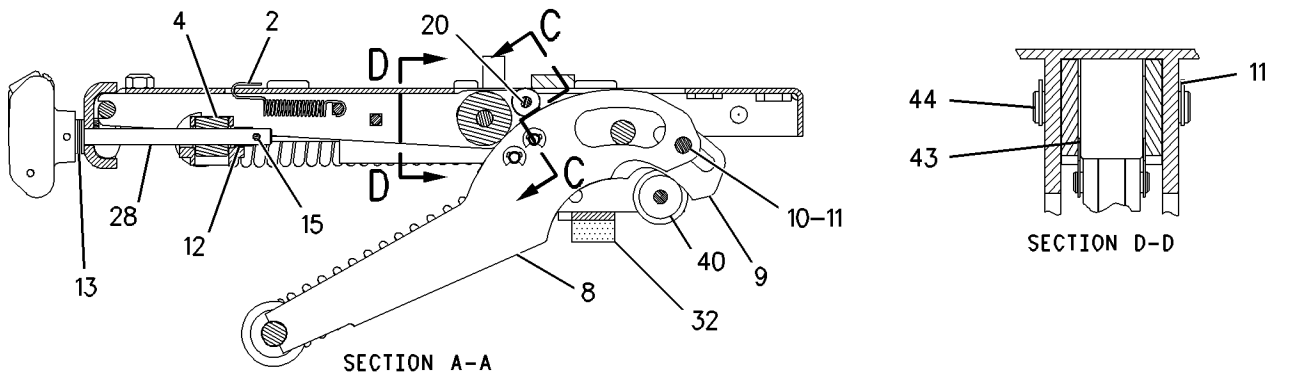
i01569601

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
T			100-3224	1	KIT-INDICATOR						
U			108-4087	1	KIT-FOLLOWER						
V			108-4103	1	KIT-BEARING						
J-KIT MARKED J INCLUDES PART MARKED J											
L-KIT MARKED L INCLUDES PARTS MARKED L											
P-KIT MARKED P INCLUDES PARTS MARKED P											
Q-KIT MARKED Q INCLUDES PARTS MARKED Q											
S-KIT MARKED S INCLUDES PARTS MARKED S											
T-KIT MARKED T INCLUDES PARTS MARKED T											
U-KIT MARKED U INCLUDES PARTS MARKED U											
V-KIT MARKED V INCLUDES PARTS MARKED V											
Z-NOT SERVICED SEPARATELY											

OPERATOR STATION

108-4582 HOUSING GP-SEAT SUSPENSION (contd.)

i01569601



GRAPHIC #1

g00692106

MEMORANDA

OPERATOR STATION

174-2231 HOUSING GP-SEAT SUSPENSION

S/N: 3KR1565-UP

PART OF 160-7165 SUSPENSION GP-SEAT
ALSO AN ATTACHMENT

SMCS-7321

i01564914

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1Y-7927	1	PIN						
	2	1	2D-6235	2	LOCKNUT (1/4-20 THD)						
	3	1	2M-7819	4	RING-RETAINING						
	4	1	3D-2975	2	RING-RETAINING						
	5	1	4B-5059	6	WASHER (29.5X15X2.5MM THK)						
	6	1	4N-2927	2	RACE-THRUST BEARING						
	7	1	5D-4822	2	RING-RETAINING						
	8	1	5P-8445	4	RING-RETAINING						
	9	1	5V-0770	2	BOLT-CARRIAGE						
	10	1	7M-7219	1	BEARING-THRUST						
	11	1	7V-5191	2	SPACER (28X10X7.1MM THK)						
	12	1	8L-8413	2	STRAP-CABLE						
	13	1	8S-7803	4	RING-RETAINING						
	14	1	8Y-6041	1	ARM AS						
	15	1	8Y-6045	1	CAM						
	16	1	8Y-6046	1	PIN						
	17	1	8Y-6047	2	PIN						
	18	1	8Y-6060	2	ROLLER						
	19	1	8Y-6062	1	LINK-ACTUATOR-RH						
	20	1	8Y-6063	1	LINK-ACTUATOR-LH						
	21	1	8Y-6064	2	ROLLER-SLIDER						
	22	1	8Y-6066	1	SPRING						
	23	1	8Y-6067	1	SPACER (10.54MM THK)						
	24	1	8Y-6068	1	NUT (3/8 X 16 THD)						
	25	1	8Y-6069	1	ADJUSTER AS						
	26	1	9X-8918	3	SCREW-FLAT HEAD (8-32X0.50 IN)						
	27	1	095-0878	1	PIN-SPRING						
	28	1	131-4242	1	BOLT (3/8-16X5.18 IN)						
	29	1	131-5167	1	KNOB AS-WEIGHT						
	30	1	161-5967	1	SHAFT						
	31	1	174-2237	1	HOUSING AS-UPPER						
JZ	32	1		1	KNOB-HEIGHT						
JZ	33	1		1	KNOB-HEIGHT						
LZ	34	1		2	SPRING						
LZ	35	1		2	BUSHING						
VZ	36	1		2	SPRING						
VZ	37	1		2	SPACER						
VZ	38	1		2	BUSHING-GUIDE						
VZ	39	1		2	ROD						
PZ	40	1		1	TAPE-INDICATOR						
PZ	41	1		1	GUIDE						
SZ	42	1		1	PIN						
SZ	43	1		1	FOLLOWER-CAM						
TZ	44	1		1	PIN						
TZ	45	1		1	FOLLOWER-CAM						
UZ	46	1		2	ROLLER AS						
UZ	47	1		1	ROLLER AS						
QZ	48	1		3	BUMPER						
AVAILABLE REPAIR KIT(S) :											
J			8Y-5945	1	KIT-SUSPENSION KNOB						
L			8Y-6859	1	KIT-SPRING						
V			8Y-6860	1	KIT-SPRING						
P			100-3224	1	KIT-INDICATOR						
Q			100-5179	1	KIT-BUMPER						

OPERATOR STATION

174-2231 HOUSING GP-SEAT SUSPENSION (contd.)

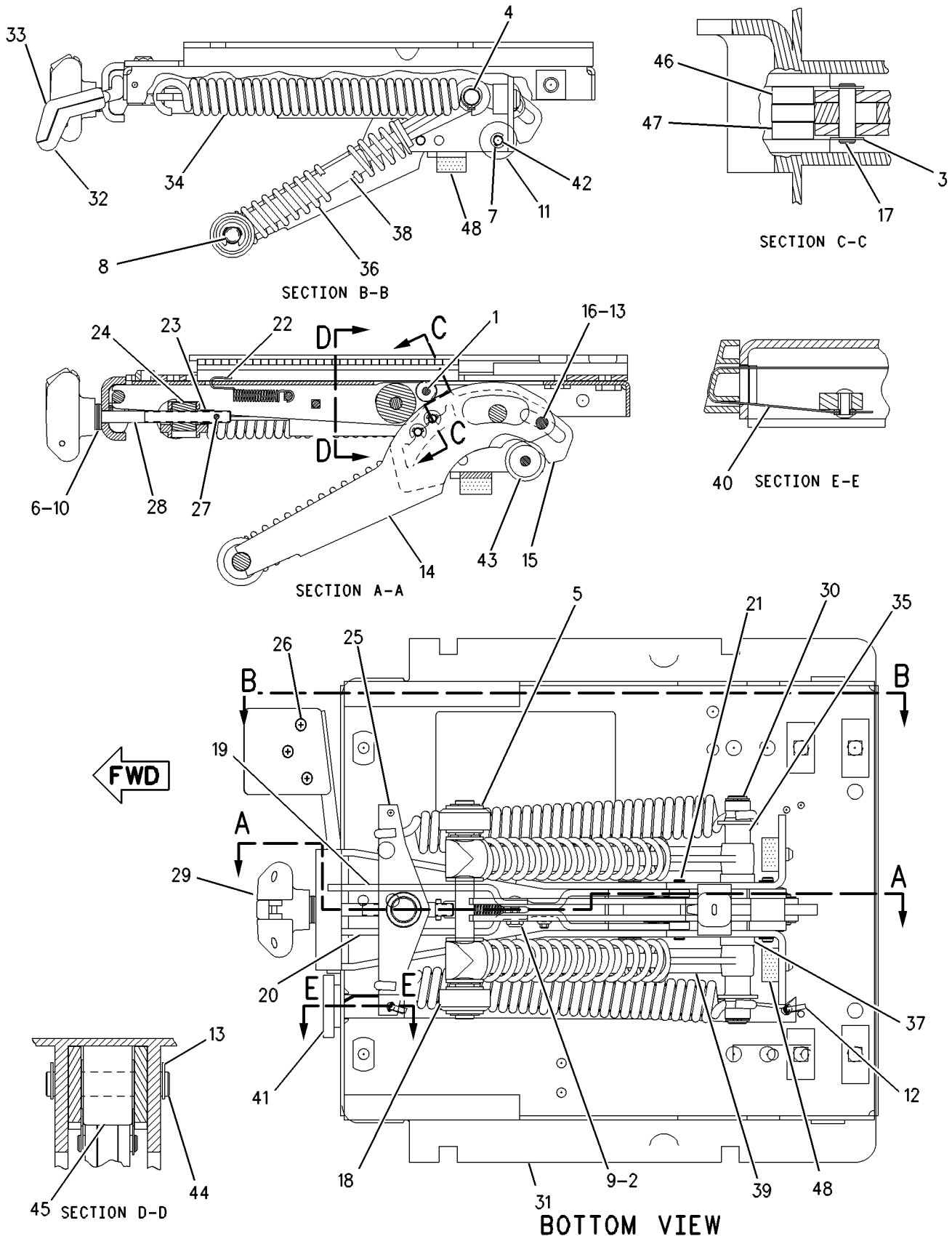
i01564914

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
S			108-4086	1	KIT-FOLLOWER						
T			108-4087	1	KIT-FOLLOWER						
U			108-4103	1	KIT-BEARING						
J-KIT MARKED J INCLUDES PARTS MARKED J											
L-KIT MARKED L INCLUDES PARTS MARKED L AND RETAINING RING											
P-KIT MARKED P INCLUDES PARTS MARKED P AND CABLE STRAP											
Q-KIT MARKED Q INCLUDES PARTS MARKED Q											
S-KIT MARKED S INCLUDES PARTS MARKED S											
T-KIT MARKED T INCLUDES PARTS MARKED T											
U-KIT MARKED U INCLUDES PARTS MARKED U											
V-KIT MARKED V INCLUDES PARTS MARKED V											
Z-NOT SERVICED SEPARATELY											

OPERATOR STATION

174-2231 HOUSING GP-SEAT SUSPENSION (contd.)

i01564914



GRAPHIC #1

g00608620

OPERATOR STATION

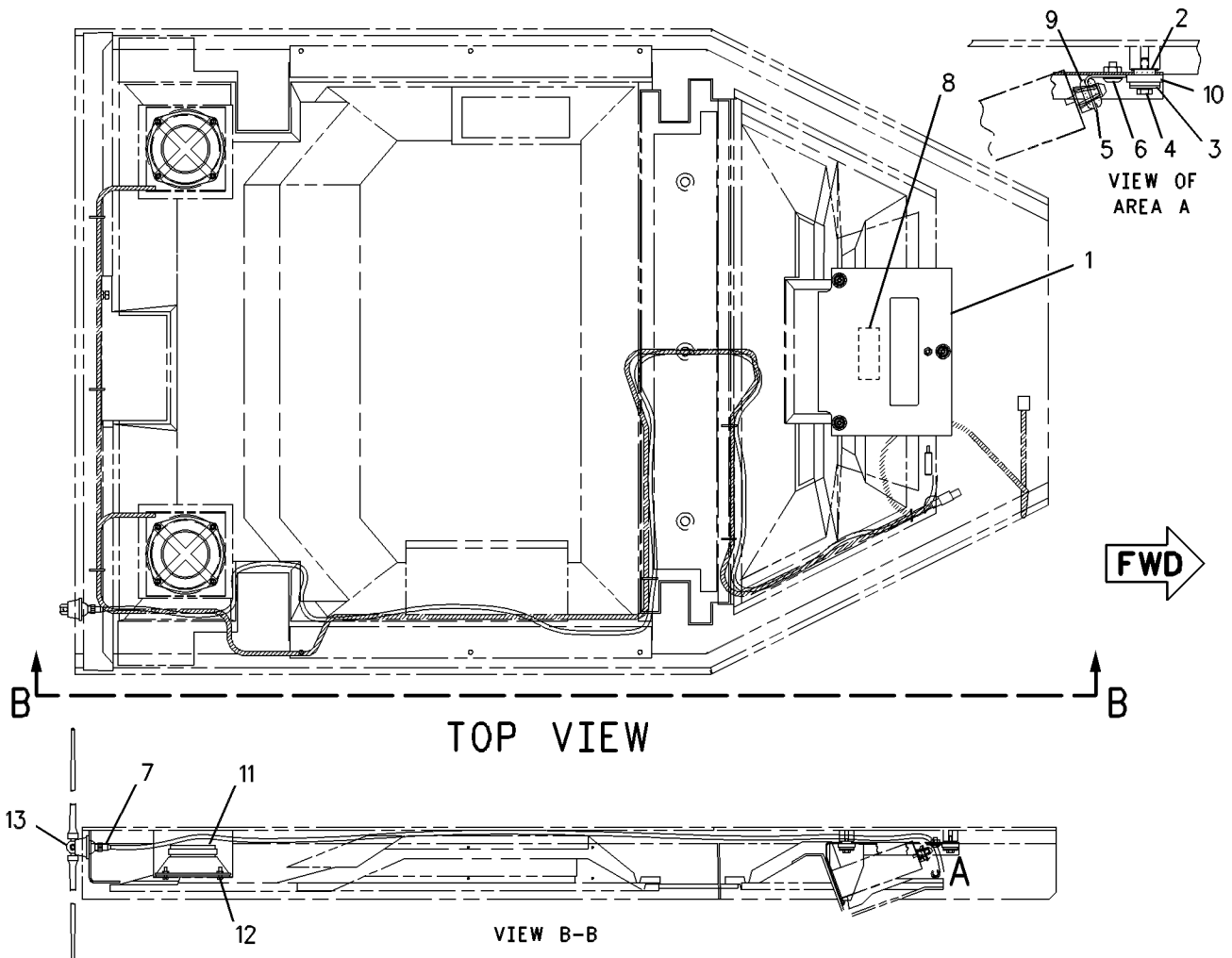
8E-3284 INSTALLATION GP-RADIO

S/N: 3KR1-UP
PART OF 111-8549 CAB AR
AN ATTACHMENT

SMCS-7338

i01665087

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8E-9654	1	PLATE AS						
		1	9V-7451	1	NUT-WELD (1/4-20 THD)						
	2	1	4N-9915	3	GROMMET AS						
	3	1	6V-7646	3	WASHER-HARD (7.2X25X2MM THK)						
	4	1	0S-1616	3	BOLT (1/4-20X1 IN)						
	5	1	8E-9656	1	BRACKET						
	6	1	6V-8969	1	SCREW-BUTTON HEAD						
	7	1	9W-3073	1	CABLE AS-COAXIAL						
	8	1	217-8433	1	FILM-NOTICE (RADIO)						
	9	1	8K-1433	1	GROMMET						
	10	1	3E-4356	3	WASHER-HARD (30X17.5X6MM THK)						
	11	1	168-8772	2	SPEAKER AS						
	12	1	4B-2047	8	NUT (10-24 THD)						
		1	2N-3480	8	SCREW-MACHINE (10-24X0.75 IN)						
	13	1	8E-1118	1	ANTENNA AS						



GRAPHIC #1

g00328993

OPERATOR STATION

178-7070 KIT-REBUILD-FINGER TIP CONTROL GEARBOX

S/N: 3KR1-UP
FIELD INSTALLATION

SMCS-4343

i01218680

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
			(INCLUDES 1 O-RING SEAL, 2 LIP-TYPE SEALS, 1 WASHER, 4 BEARINGS, 2 GEAR ASSEMBLIES, 2 TORSION SPRINGS, 1 GASKET AND 1 LOCKNUT)						
			<END>						

197-2715 KIT-WINDOW

S/N: 3KR1-UP
40 PSI ULTRA STRENGTH GLASS. LARGE REAR WINDOW
FIELD INSTALLATION

SMCS-7310

i01667043

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
		1	GLASS (FRONT)						
		2	GLASS (SIDE)						
		2	GLASS (SIDE) (LH)						
		1	GLASS (DOOR) (LH)						
		1	GLASS (DOOR) (RH)						
		1	GLASS (REAR) (LG)						
		2	SHIM (22.2X56.7X0.05MM THK)						
			(INDIVIDUAL PARTS ARE NOT SERVICED SEPARATELY)						
			(SEE FORM SEHS9824-04)						
			<END>						

OPERATOR STATION

8E-3270 LINER GP-CAB

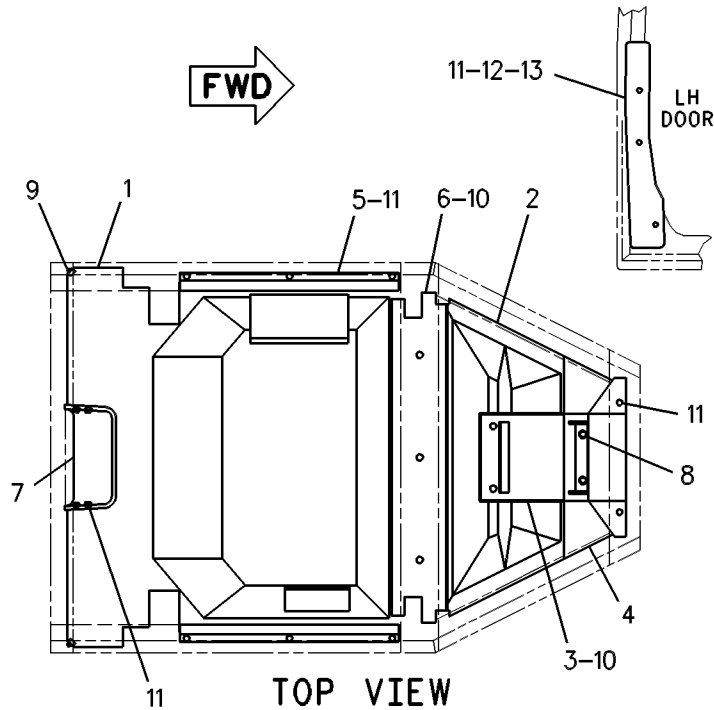
S/N: 3KR1-UP

PART OF 111-8549 CAB AR
AN ATTACHMENT

SMCS-7329

i01427171

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	8E-3271	1	LINER-REAR	
	2	1	8E-3272	1	LINER-FRONT	
	3	1	8E-3278	1	COVER AS	
	4	1	8E-3280	1	COVER AS-FRONT	
	5	1	8E-3273	2	PLATE	
	6	1	8E-3274	1	PLATE AS	
	7	1	8E-3277	1	COVER	
	8	1	5S-7379	2	BOLT (3/8-16X0.875 IN)	
		1	5P-1075	2	WASHER-HARD (10.2X22.5X3MM THK)	
9	1	1	102-0288	2	PLATE	
		1	008-9792	2	SCREW-WASHER HEAD	
		1	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)	
10	1	1	4V-6981	5	SCREW-BUTTON HEAD (1/4-20X0.75 IN)	
11	1	1	6V-3884	18	SCREW-HEX SOCKET (1/4-20X0.5 IN)	
12	1	1	6I-9534	1	COVER (RH DOOR)	
13	1	1	6I-9535	1	COVER (LH DOOR)	



GRAPHIC #1

g00316574

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER

S/N: 3KR1-UP

PART OF 116-2482 AIR CONDITIONER AR

AN ATTACHMENT

TYPE 1

SMCS-1808

i01746681

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	114-5333	1	SWITCH AS-PRESSURE (HIGH/LOW)	
		2	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	8T-8729	2	PIN-CONNECTOR	
	2	2	3E-4053	1	FITTING AS-AIR CONDITIONER	
		2	3E-4052	1	CAP-SEAL (AIR CONDITIONER) (HIGH SIDE)	
		2	3E-4058	1	VALVE AS-AIR CONDITIONER (HIGH SIDE)	
	3	2	3E-4054	1	FITTING AS-AIR CONDITIONER	
		2	3E-4051	1	CAP-SEAL (AIR CONDITIONER) (LOW SIDE)	
		2	3E-4057	1	VALVE AS-AIR CONDITIONER (LOW SIDE)	
	4	1	4K-8302	2	CLIP	
	5	2	9X-7378	1	SEAL-O-RING	
	6	2	109-1633	1	CLIP (SLOT)	
	7	2	109-1634	1	CLIP (TAB)	
	8	2	103-6100	2	COUPLER AS-QUICK	
M	9	2	8T-6466	1	BOLT (M10X1.50X60MM)	
	10	2	3E-3535	1	RECEIVER-DRYER GP (REFRIGERANT)	
	11	2	9X-7385	2	SEAL-O-RING	
	12	1	101-8789	1	ACCUMULATOR-REFRIGERANT	
	13	1	5M-3062	4	BOLT (3/8-16X0.75 IN)	
	14	1,2	5P-1075	11	WASHER-HARD (10.2X22.5X3MM THK)	
	15	1	9M-8406	1	CLIP	
	16	1,2	4L-6454	10	BOLT (3/8-16X1 IN)	
	17	2	101-8296	2	CLIP	
	18	2	111-7259	1	BRACKET AS	
	19	1	9G-9032	2	CHANNEL AS	
					(EACH INCLUDES)	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	20	1	6D-4247	5	CLIP	
	21	1,2	9X-7380	3	SEAL-O-RING	
I	22	1	107-2114	1	HOSE AS	
	23	1,2	9X-7381	3	SEAL-O-RING	
	24	1,2	9X-7382	2	SEAL-O-RING	
	25	1	9X-7383	2	SEAL-O-RING	
	26	1	7W-2131	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
D	27	2	5P-6129	2	TUBE (1.2MM EACH)	
	28	2	5D-1026	2	CLAMP-HOSE	
I	29	1	102-9946	1	HOSE AS	
I	30	1	117-8316	1	HOSE AS	
	31	2	4P-8134	1	CLIP	
	32	2	125-1261	1	HARNESS AS (A/C)	
	33	2	4P-7581	2	CLIP	
	34	1	5P-2228	1	BOLT (1/2-13X1 IN)	
	35	1,2	8T-2502	2	BOLT (3/8-16X1.125 IN)	
	36	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)	
	37	2	9X-6772	3	STRAP-CABLE	
	38	2	1P-6356	1	PLATE	
	39	1,2	8T-4896	7	WASHER-HARD (10.2X18.5X2.5MM THK)	
BD	40	2	6V-2495		SEAL	
	41	2	4D-7735	1	CLIP	
	42	2	6V-8801	1	NUT (3/8-16 THD)	
	43	2	9B-7237	1	BOLT (3/8-16X1.25 IN)	

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

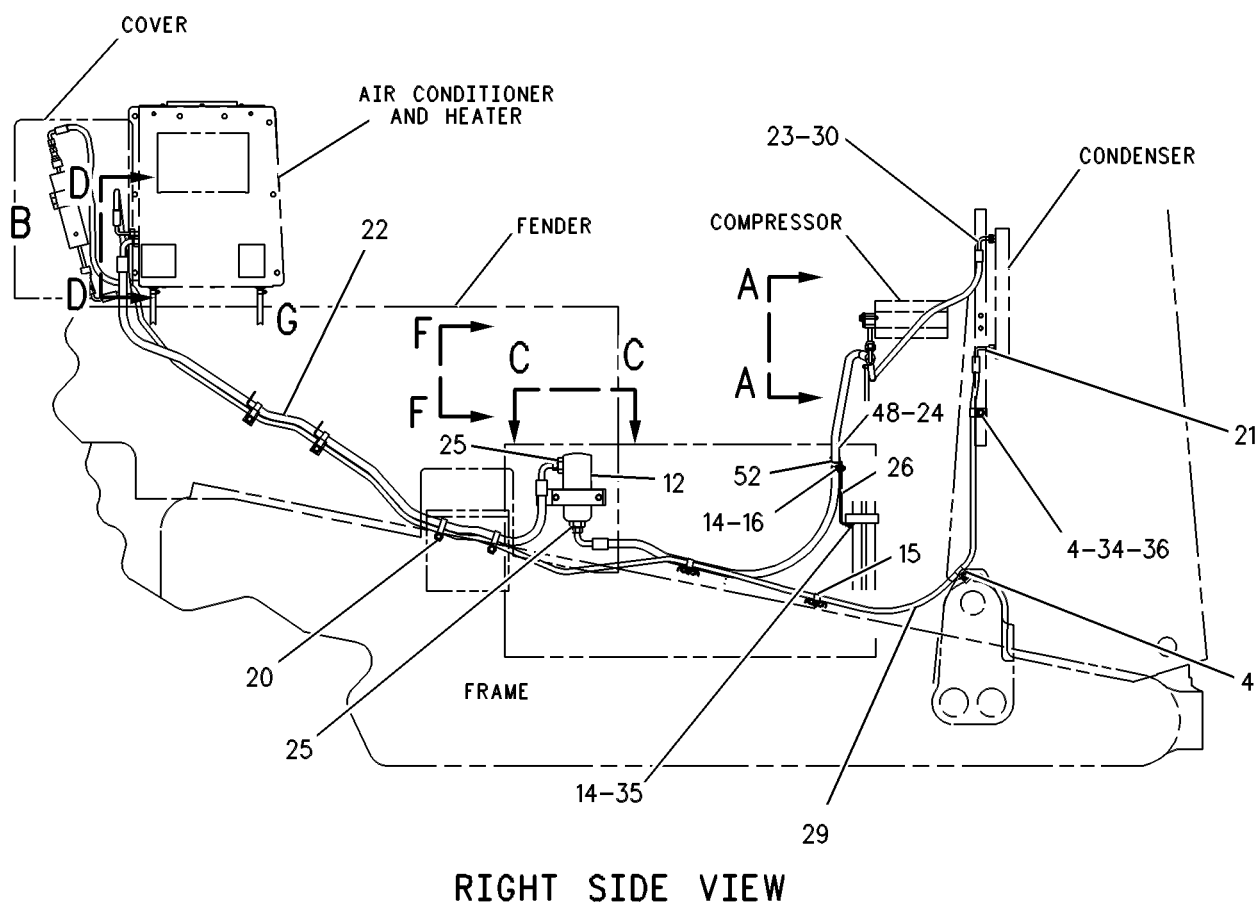
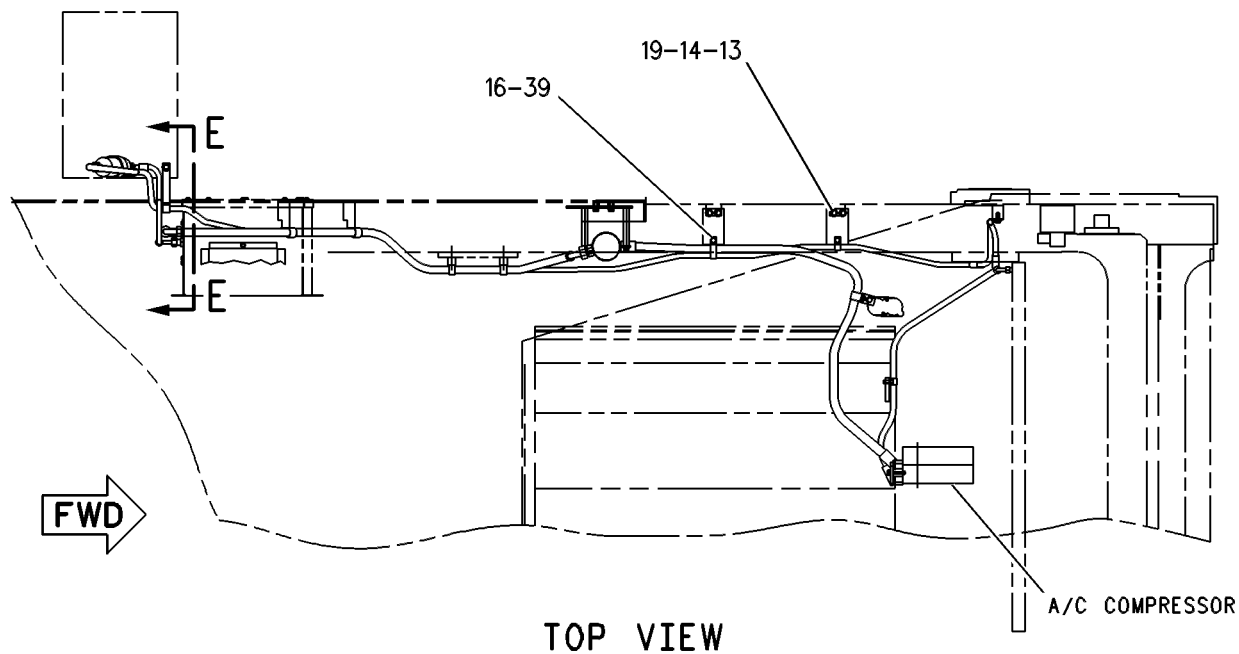
i01746681

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	44	2	106-9188	1	CONTROL GP-RELAY ELECTRONIC	
	45	2	8T-9367	2	BOLT (1/4-20X2 IN)	
	46	2	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)	
	47	2	7N-2256	1	PLATE	
I	48	1	117-8312	1	HOSE AS	
I	49	2	130-6178	1	HOSE AS	
	50	2	116-6202	2	BOOT	
	51	2	3T-3048	1	CLIP AS	
	52	1	6D-4636	1	CLIP	
	53	2	1S-1015	1	CLIP	
B-USE AS REQUIRED D-ORDER BY THE METER I-SEE HOSE FABRICATION GUIDE M-METRIC PART						

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746681



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

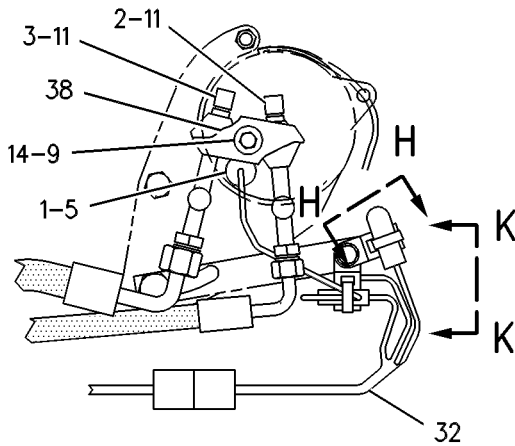
GRAPHIC #1

g00362706

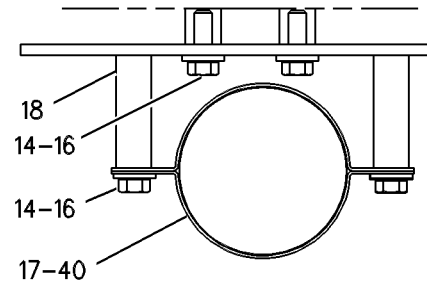
OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

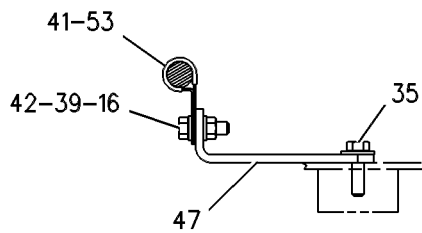
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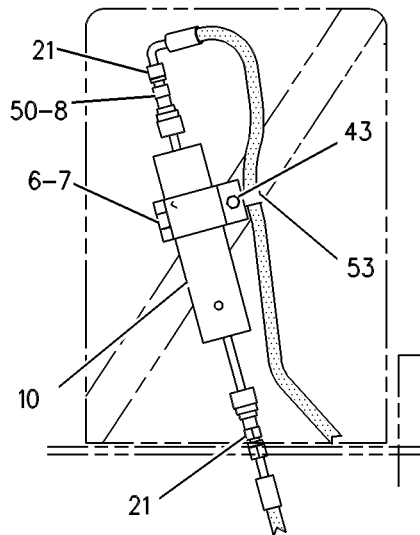
VIEW A-A



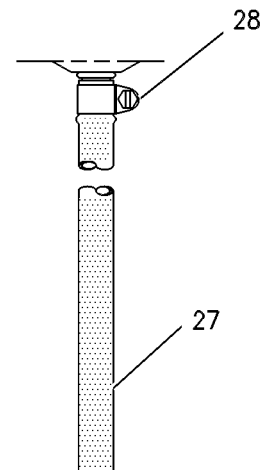
VIEW C-C



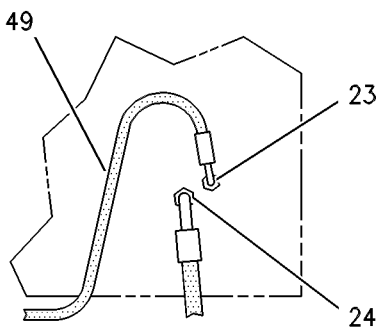
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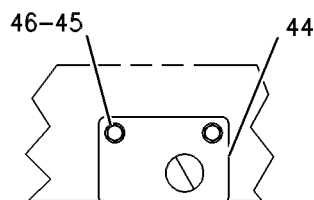
VIEW OF AREA B



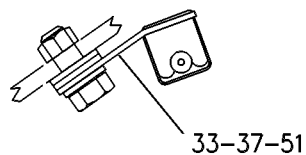
VIEW OF AREA G



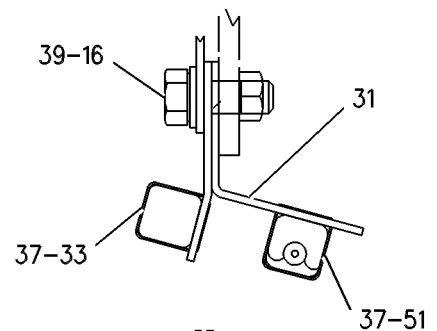
VIEW D-D



VIEW F-F



VIEW H-H



VIEW K-K

GRAPHIC #2

g00362705

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER

S/N: 3KR1-UP

PART OF 116-2482, 146-2581 AIR CONDITIONER AR
AN ATTACHMENT
TYPE 2

SMCS-1808

i01746682

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	114-5333	1	SWITCH AS-PRESSURE (HIGH/LOW)	
		2	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	8T-8729	2	PIN-CONNECTOR	
	2	2	3E-4053	1	FITTING AS-AIR CONDITIONER	
		2	3E-4052	1	CAP-SEAL (AIR CONDITIONER) (HIGH SIDE)	
		2	3E-4058	1	VALVE AS-AIR CONDITIONER (HIGH SIDE)	
	3	2	3E-4054	1	FITTING AS-AIR CONDITIONER	
		2	3E-4051	1	CAP-SEAL (AIR CONDITIONER) (LOW SIDE)	
		2	3E-4057	1	VALVE AS-AIR CONDITIONER (LOW SIDE)	
	4	1	4K-8302	2	CLIP	
	5	2	9X-7378	1	SEAL-O-RING	
	6	2	109-1633	1	CLIP (SLOT)	
	7	2	109-1634	1	CLIP (TAB)	
	8	2	103-6100	2	COUPLER AS-QUICK	
M	9	2	8T-6466	1	BOLT (M10X1.50X60MM)	
	10	2	3E-3535	1	RECEIVER-DRYER GP (REFRIGERANT)	
	11	2	9X-7385	2	SEAL-O-RING	
	12	1	101-8789	1	ACCUMULATOR-REFRIGERANT	
	13	1	5M-3062	4	BOLT (3/8-16X0.75 IN)	
	14	1,2	5P-1075	11	WASHER-HARD (10.2X22.5X3MM THK)	
	15	1	9M-8406	1	CLIP	
	16	1,2	4L-6454	10	BOLT (3/8-16X1 IN)	
	17	2	101-8296	2	CLIP	
	18	2	111-7259	1	BRACKET AS	
	19	1	9G-9032	2	CHANNEL AS	
					(EACH INCLUDES)	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	20	1	6D-4247	5	CLIP	
	21	1,2	9X-7380	3	SEAL-O-RING	
I	22	1	107-2114	1	HOSE AS	
	23	1,2	9X-7381	3	SEAL-O-RING	
	24	1,2	9X-7382	2	SEAL-O-RING	
	25	1	9X-7383	2	SEAL-O-RING	
	26	1	7W-2131	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
BD	27	2	5P-6129		TUBE	
	28	2	5D-1026	2	CLAMP-HOSE	
I	29	1	102-9946	1	HOSE AS	
I	30	1	117-8316	1	HOSE AS	
	31	2	4P-8134	1	CLIP	
C	32	2	143-4090	1	HARNESS AS-AIR CONDITIONER	
	33	2	4P-7581	1	CLIP	
	34	1	5P-2228	1	BOLT (1/2-13X1 IN)	
	35	1,2	8T-2502	3	BOLT (3/8-16X1.125 IN)	
	36	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)	
	37	2	9X-6772	2	STRAP-CABLE	
	38	2	1P-6356	1	PLATE	
	39	1,2	8T-4896	7	WASHER-HARD (10.2X18.5X2.5MM THK)	
BD	40	2	6V-2495		SEAL	
	41	2	4D-7735	1	CLIP	
	42	2	6V-8801	1	NUT (3/8-16 THD)	
	43	2	9B-7237	1	BOLT (3/8-16X1.25 IN)	

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746682

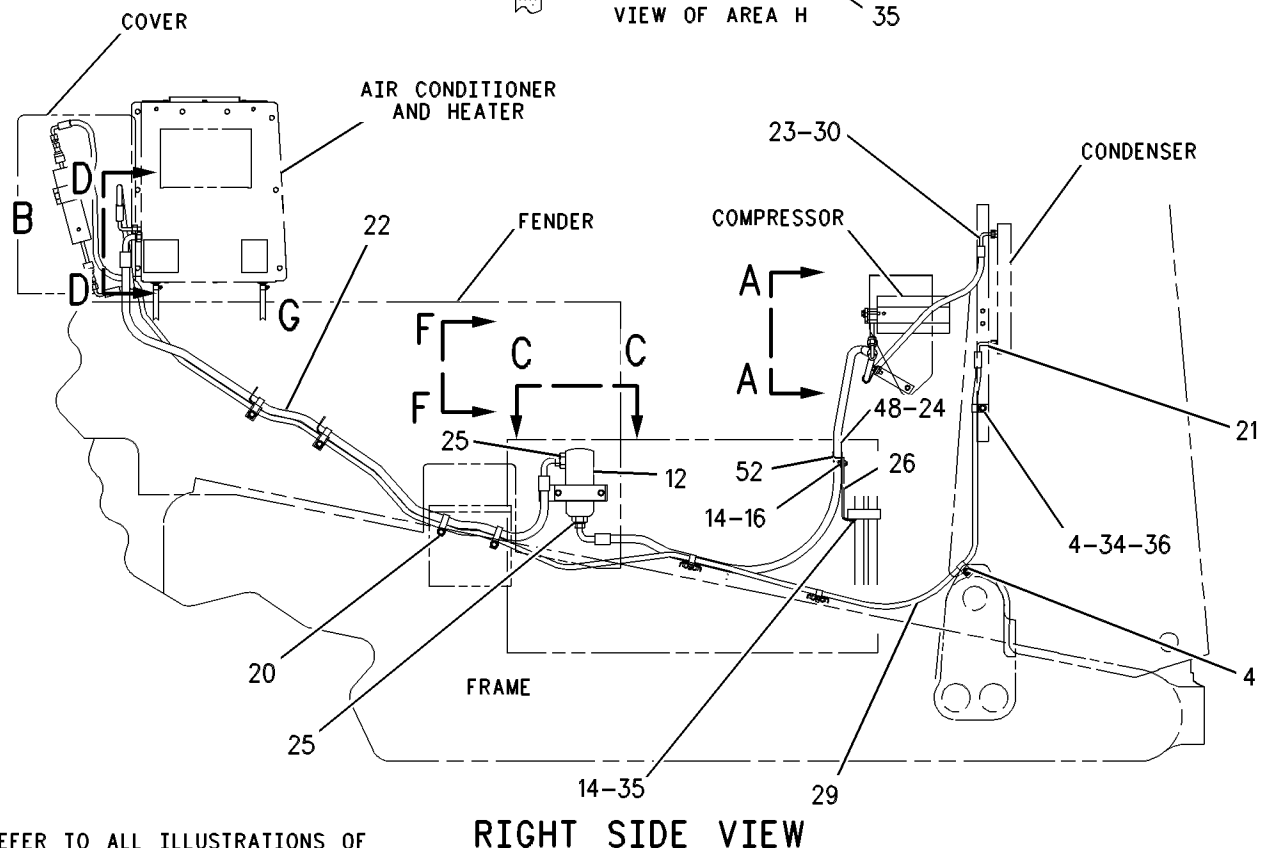
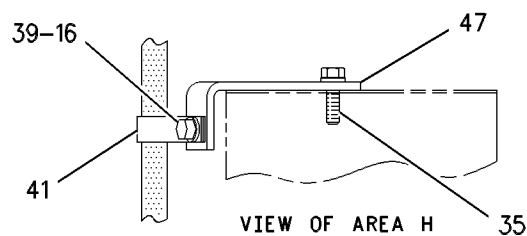
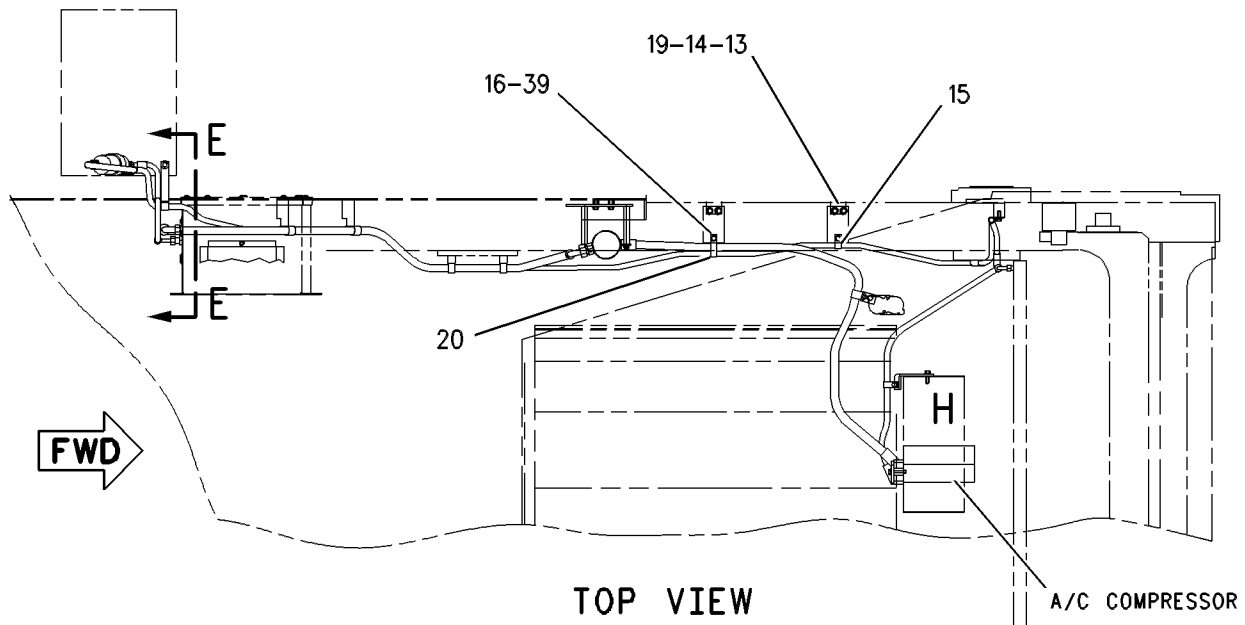
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	44	2	106-9188	1	CONTROL GP-RELAY ELECTRONIC	
	45	2	8T-9367	2	BOLT (1/4-20X2 IN)	
	46	2	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)	
	47	2	115-7645	1	BRACKET AS	
		2	1F-0750	1	NUT-WELD (3/8-16 THD)	
I	48	1	117-8312	1	HOSE AS	
I	49	2	130-6178	1	HOSE AS	
	50	2	116-6202	2	BOOT	
	51	2	7N-2256	1	PLATE	
	52	1	6D-4636	1	CLIP	
	53	2	1S-1015	1	CLIP	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746682



REFER TO ALL ILLUSTRATIONS OF THIS GROUP FOR AUXILIARY VIEWS

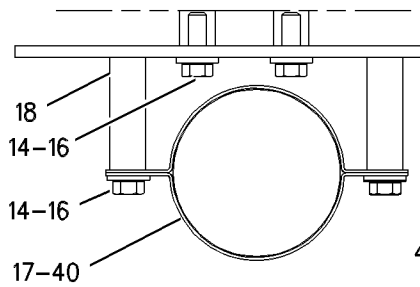
GRAPHIC #1

g00543335

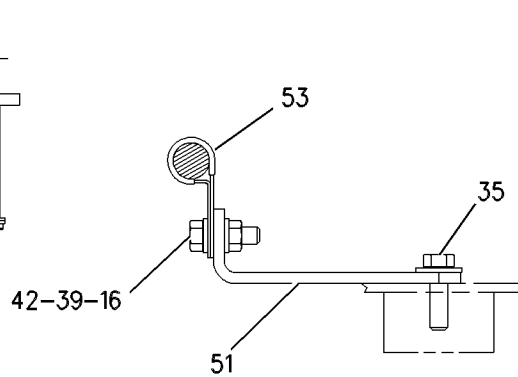
OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

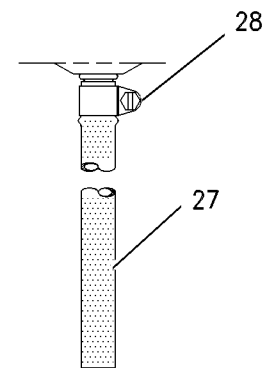
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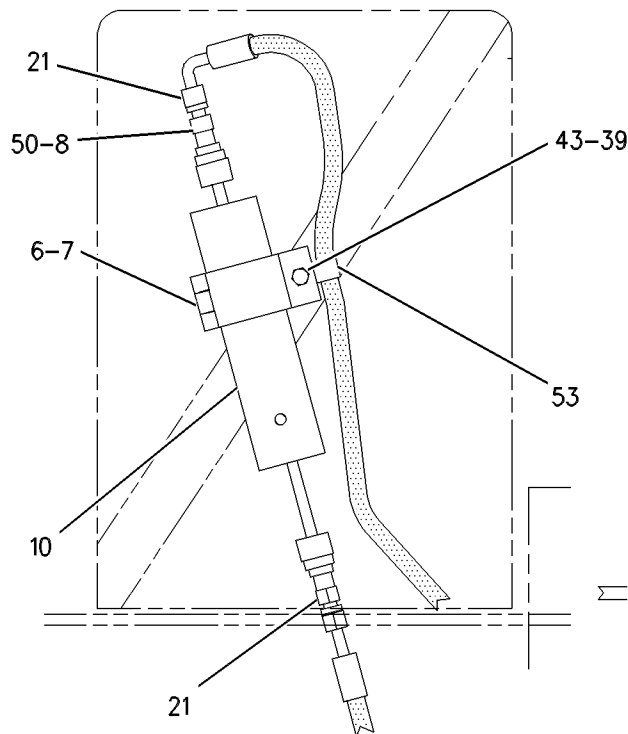
VIEW C-C



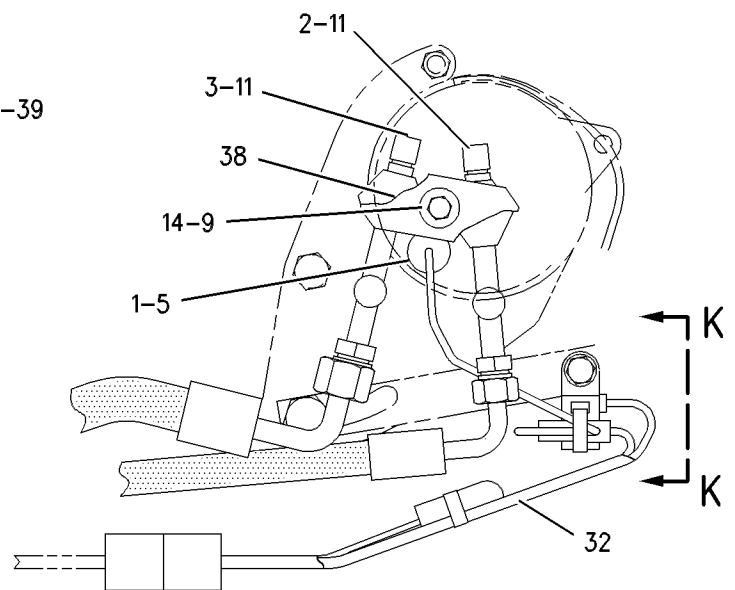
SECTION E-E



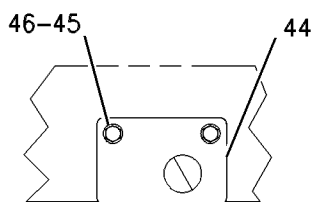
VIEW OF AREA G



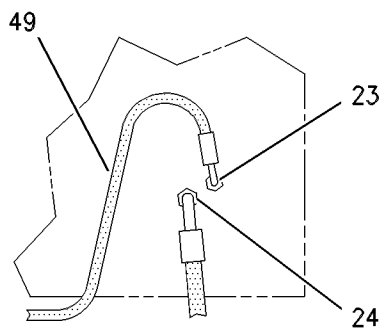
VIEW OF AREA B



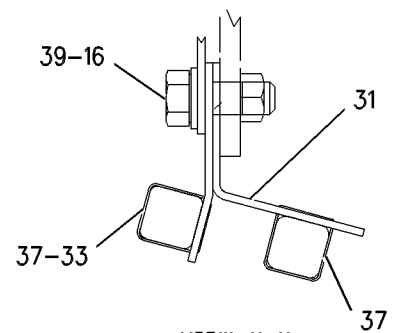
VIEW A-A



VIEW F-F



VIEW D-D



VIEW K-K

GRAPHIC #2

g00543336

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER

S/N: 3KR1-UP

PART OF 116-2482, 146-2581 AIR CONDITIONER AR
AN ATTACHMENT
TYPE 3

SMCS-1808

i01746683

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	114-5333	1	SWITCH AS-PRESSURE (HIGH/LOW)	
		2	102-8802		KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	8T-8729	2	PIN-CONNECTOR	
	2	2	3E-4053	1	FITTING AS-AIR CONDITIONER	
		2	3E-4052	1	CAP-SEAL (AIR CONDITIONER) (HIGH SIDE)	
		2	3E-4058	1	VALVE AS-AIR CONDITIONER (HIGH SIDE)	
	3	2	3E-4054	1	FITTING AS-AIR CONDITIONER	
		2	3E-4051	1	CAP-SEAL (AIR CONDITIONER) (LOW SIDE)	
		2	3E-4057	1	VALVE AS-AIR CONDITIONER (LOW SIDE)	
	4	1	4K-8302	2	CLIP	
	5	2	9X-7378	1	SEAL-O-RING	
	6	2	109-1633	1	CLIP (SLOT)	
	7	2	109-1634	1	CLIP (TAB)	
	8	2	103-6100	2	COUPLER AS-QUICK	
M	9	2	8T-6466	1	BOLT (M10X1.50X60MM)	
	10	2	3E-3535	1	RECEIVER-DRYER GP (REFRIGERANT)	
	11	2	9X-7385	2	SEAL-O-RING	
	12	1	101-8789	1	ACCUMULATOR-REFRIGERANT	
	13	1	5M-3062	4	BOLT (3/8-16X0.75 IN)	
C	14	1,2	5P-1075	12	WASHER-HARD (10.2X22.5X3MM THK)	
	15	1	9M-8406	1	CLIP	
C	16	1,2	4L-6454	12	BOLT (3/8-16X1 IN)	
	17	2	101-8296	2	CLIP	
	18	2	111-7259	1	BRACKET AS	
	19	1	9G-9032	2	CHANNEL AS	
					(EACH INCLUDES)	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	20	1	6D-4247	5	CLIP	
	21	1,2	9X-7380	3	SEAL-O-RING	
I	22	1	107-2114	1	HOSE AS	
	23	1,2	9X-7381	3	SEAL-O-RING	
	24	1,2	9X-7382	2	SEAL-O-RING	
	25	1	9X-7383	2	SEAL-O-RING	
	26	1	7W-2131	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
BD	27	2	5P-6129		TUBE	
	28	2	5D-1026	2	CLAMP-HOSE	
I	29	1	102-9946	1	HOSE AS	
I	30	1	117-8316	1	HOSE AS	
	31	2	4P-8134	1	CLIP	
	32	2	143-4090	1	HARNESS AS-AIR CONDITIONER	
	33	2	4P-7581	1	CLIP	
	34	1	5P-2228	1	BOLT (1/2-13X1 IN)	
C	35	1,2	8T-2502	2	BOLT (3/8-16X1.125 IN)	
	36	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)	
	37	2	9X-6772	2	STRAP-CABLE	
	38	2	1P-6356	1	PLATE	
C	39	1,2	8T-4896	9	WASHER-HARD (10.2X18.5X2.5MM THK)	
BD	40	2	6V-2495		SEAL	
C	41	1	4D-7735	2	CLIP	
C	42	1,2	6V-8801	2	NUT (3/8-16 THD)	
	43	2	9B-7237	1	BOLT (3/8-16X1.25 IN)	

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746683

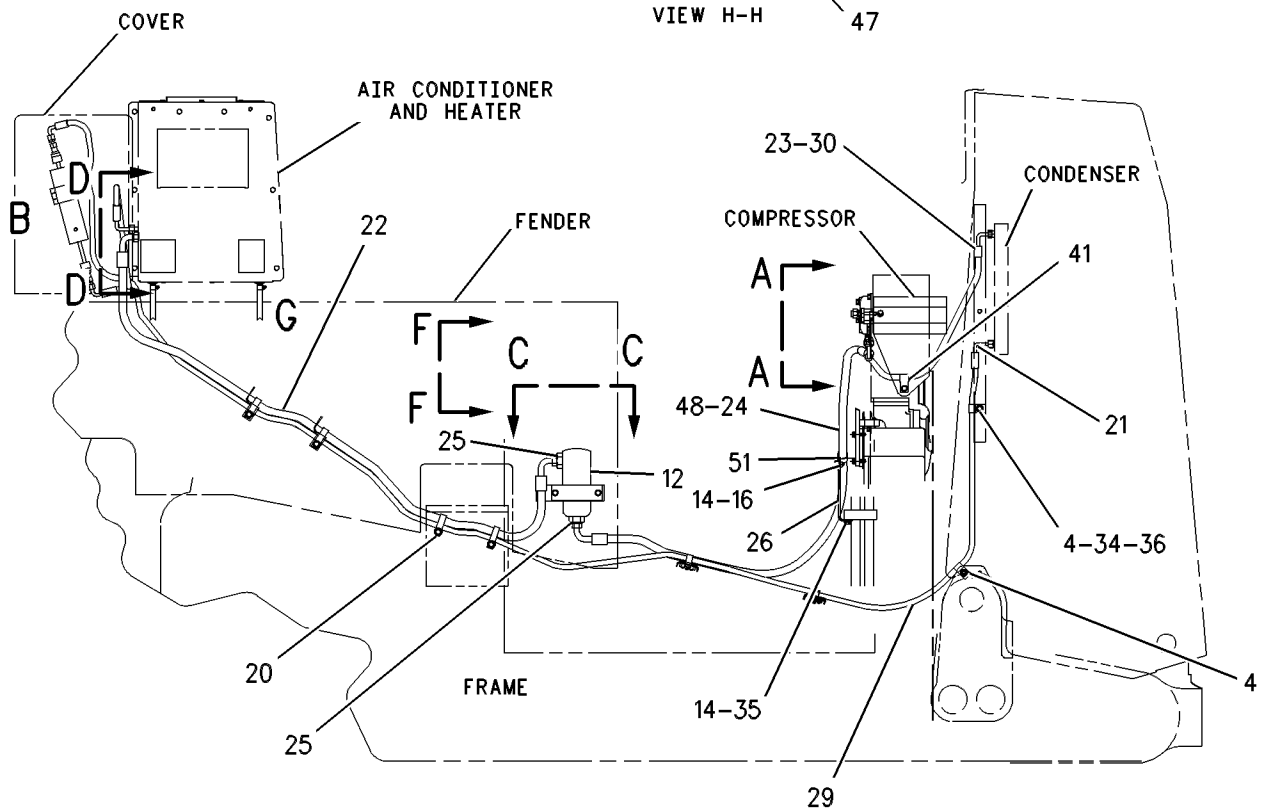
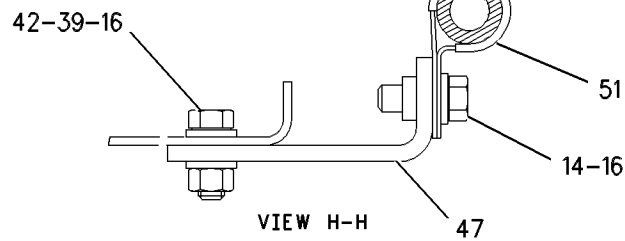
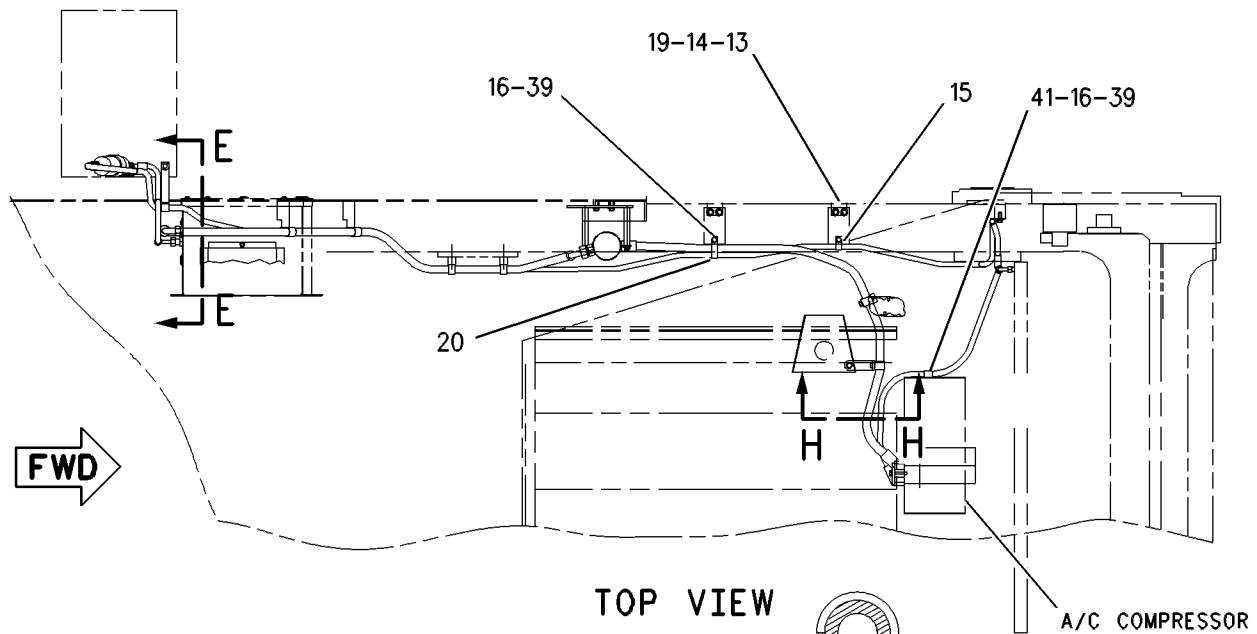
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	44	2	106-9188	1	CONTROL GP-RELAY ELECTRONIC	
	45	2	8T-9367	2	BOLT (1/4-20X2 IN)	
	46	2	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)	
C	47	1	6T-7529	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
I	48	1	117-8312	1	HOSE AS	
I	49	2	130-6178	1	HOSE AS	
	50	2	116-6202	2	BOOT	
C	51	1	6D-4636	2	CLIP	
	52	2	1S-1015	2	CLIP	
	53	2	7N-2256	1	PLATE	

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746683



REFER TO ALL ILLUSTRATIONS OF THIS GROUP FOR AUXILIARY VIEWS

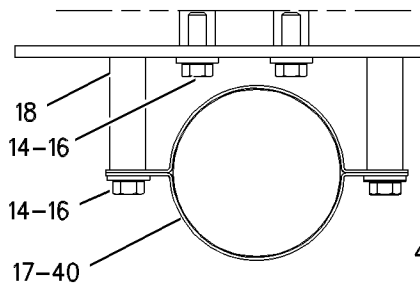
GRAPHIC #1

g00588548

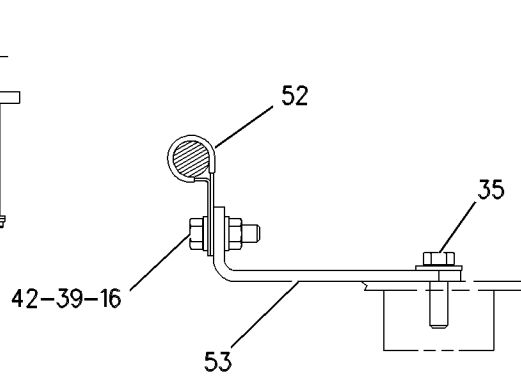
OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

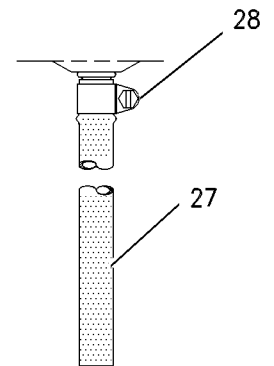
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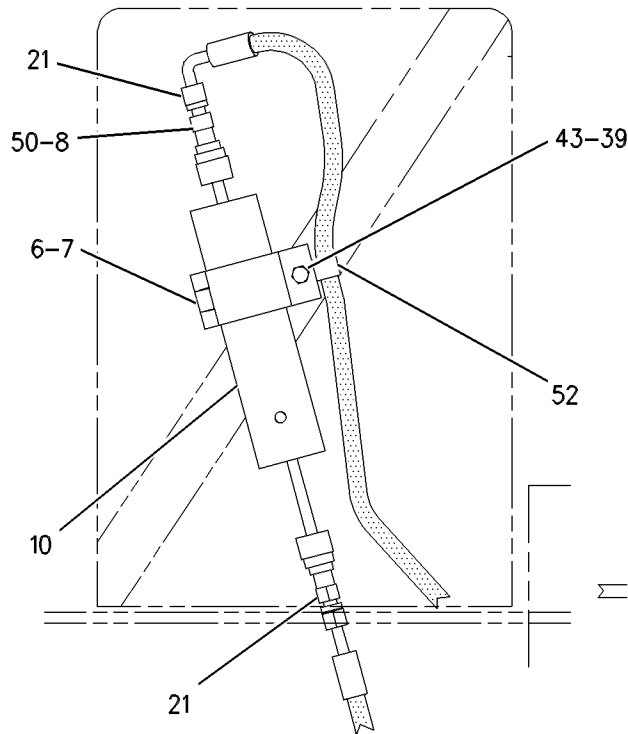
VIEW C-C



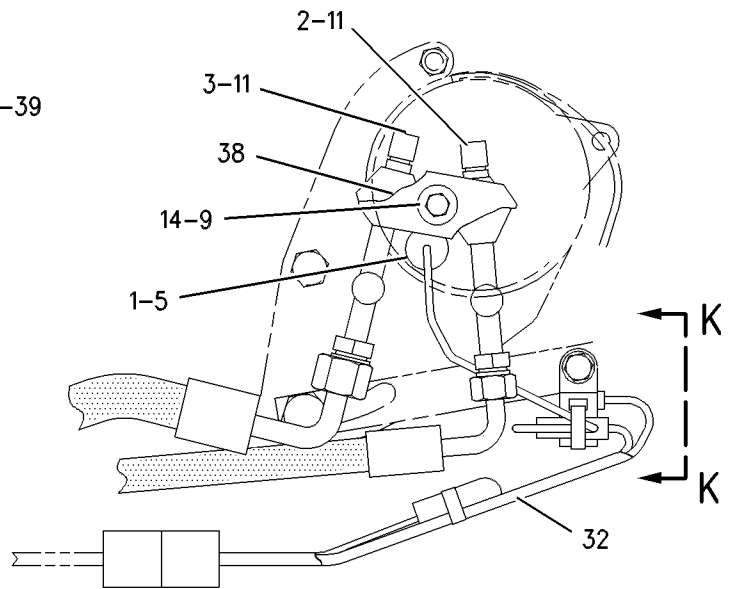
SECTION E-E



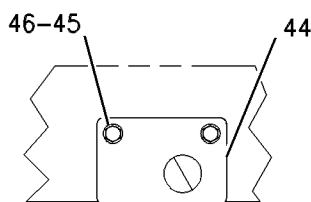
VIEW OF AREA G



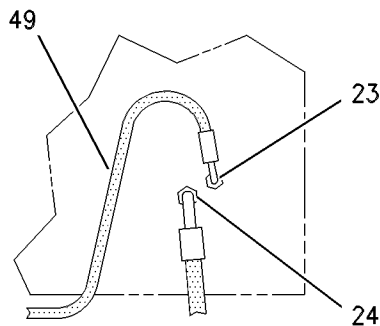
VIEW OF AREA B



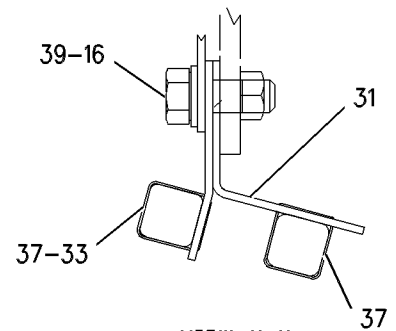
VIEW A-A



VIEW F-F



VIEW D-D



VIEW K-K

GRAPHIC #2

g00588549

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER

S/N: 3KR1-UP

PART OF 116-2482, 146-2581 AIR CONDITIONER AR
AN ATTACHMENT
TYPE 4

SMCS-1808

i01746684

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	1P-6356	1	PLATE	
	2	2	175-7162	1	RECEIVER-DRYER GP (AIR CONDITIONER)	
		2	7X-2049	1	TUBE AS-REFRIGERANT ORIFICE	
	3	1	5D-1026	2	CLAMP-HOSE	
	4	1	6T-7529	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	5	2	7N-2256	1	PLATE	
	6	1	7W-2131	1	BRACKET AS	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
	7	1	9G-9032	2	CHANNEL AS	
					(EACH INCLUDES)	
		1	1F-0750	1	NUT-WELD (3/8-16 THD)	
I	8	1	102-9946	1	HOSE AS	
	9	2	103-6100	2	COUPLER AS-QUICK	
	10	2	114-5333	1	SWITCH AS-PRESSURE (HIGH/LOW)	
		2	102-8802		KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	8T-8729	2	PIN-CONNECTOR	
	11	2	116-6202	2	BOOT	
I	12	1	117-8316	1	HOSE AS	
I	13	1	130-6178	1	HOSE AS	
C	14	2	149-6371	1	SWITCH AS-PRESSURE	
		2	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		2	186-3735	2	PIN-CONNECTOR	
C	15	1	153-3946	1	BRACKET	
C	16	1	153-6781	2	U-BOLT	
C	17	2	169-7443	1	TIMER AS-ON DELAY (24 VOLT)	
		2	102-8804	1	KIT-RECEPTACLE (4 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3377	1	WEDGE-RECEPTACLE LOCK	
		2	8T-8729	4	PIN-CONNECTOR	
C	18	1	170-0235	1	ACCUMULATOR-AIR CONDITIONER	
C	19	2	170-5293	1	HARNESS AS-AIR CONDITIONER	
CI	20	1	210-1926	1	HOSE AS	
CI	21	1	210-3907	1	HOSE AS	
	22	2	109-1633	1	CLIP (SLOT)	
	23	2	109-1634	1	CLIP (TAB)	
C	24	2	172-0986	1	FITTING AS-AIR CONDITIONER	
		2	172-4880	1	CAP-SEAL (AIR CONDITIONER)	
		2	180-7180	1	CORE-VALVE	
		2	180-7181	1	BODY-VALVE	
		2	3E-4051	1	CAP-SEAL (AIR CONDITIONER) (LOW SIDE)	
		2	3E-4057	1	VALVE AS-AIR CONDITIONER (LOW SIDE)	
	25	2	1S-1015	2	CLIP	
C	26	1	2K-4973	4	LOCKNUT (3/8-16 THD)	
	27	2	3E-4053	1	FITTING AS-AIR CONDITIONER	
		2	3E-4052	1	CAP-SEAL (AIR CONDITIONER) (HIGH SIDE)	
		2	3E-4058	1	VALVE AS-AIR CONDITIONER (HIGH SIDE)	
	28	1	4D-7735	1	CLIP	
	29	1	4K-8302	2	CLIP	
C	30	1,2	4L-6454	8	BOLT (3/8-16X1 IN)	

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746684

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
C	31	2	4L-9337	1	BOLT (3/8-16X1.5 IN)						
C	32	2	4P-7581	2	CLIP						
	33	2	4P-8134	1	CLIP						
	34	1	5M-3062	4	BOLT (3/8-16X0.75 IN)						
C	35	1,2	5P-1075	14	WASHER-HARD (10.2X22.5X3MM THK)						
	36	1	5P-2228	1	BOLT (1/2-13X1 IN)						
	37	1	6D-4247	5	CLIP						
	38	1	6D-4636	2	CLIP						
	39	2	6V-8801	2	NUT (3/8-16 THD)						
C	40	2	7K-1181	3	STRAP-CABLE						
C	41	2	7X-0772	1	WASHER-HARD (10.2X25.5X2.5MM THK)						
C	42	1,2	8T-2502	4	BOLT (3/8-16X1.125 IN)						
	43	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)						
C	44	1,2	8T-4896	7	WASHER-HARD (10.2X18.5X2.5MM THK)						
M	45	2	8T-6466	1	BOLT (M10X1.50X60MM)						
	46	2	9B-7237	1	BOLT (3/8-16X1.25 IN)						
	47	1	9M-8406	1	CLIP						
	48	2	9X-7378	1	SEAL-O-RING						
	49	1,2	9X-7380	3	SEAL-O-RING						
	50	1	9X-7381	3	SEAL-O-RING						
	51	1,2	9X-7382	2	SEAL-O-RING						
	52	1	9X-7383	2	SEAL-O-RING						
	53	2	9X-7385	2	SEAL-O-RING						
BD	54	1	5P-6129		TUBE						

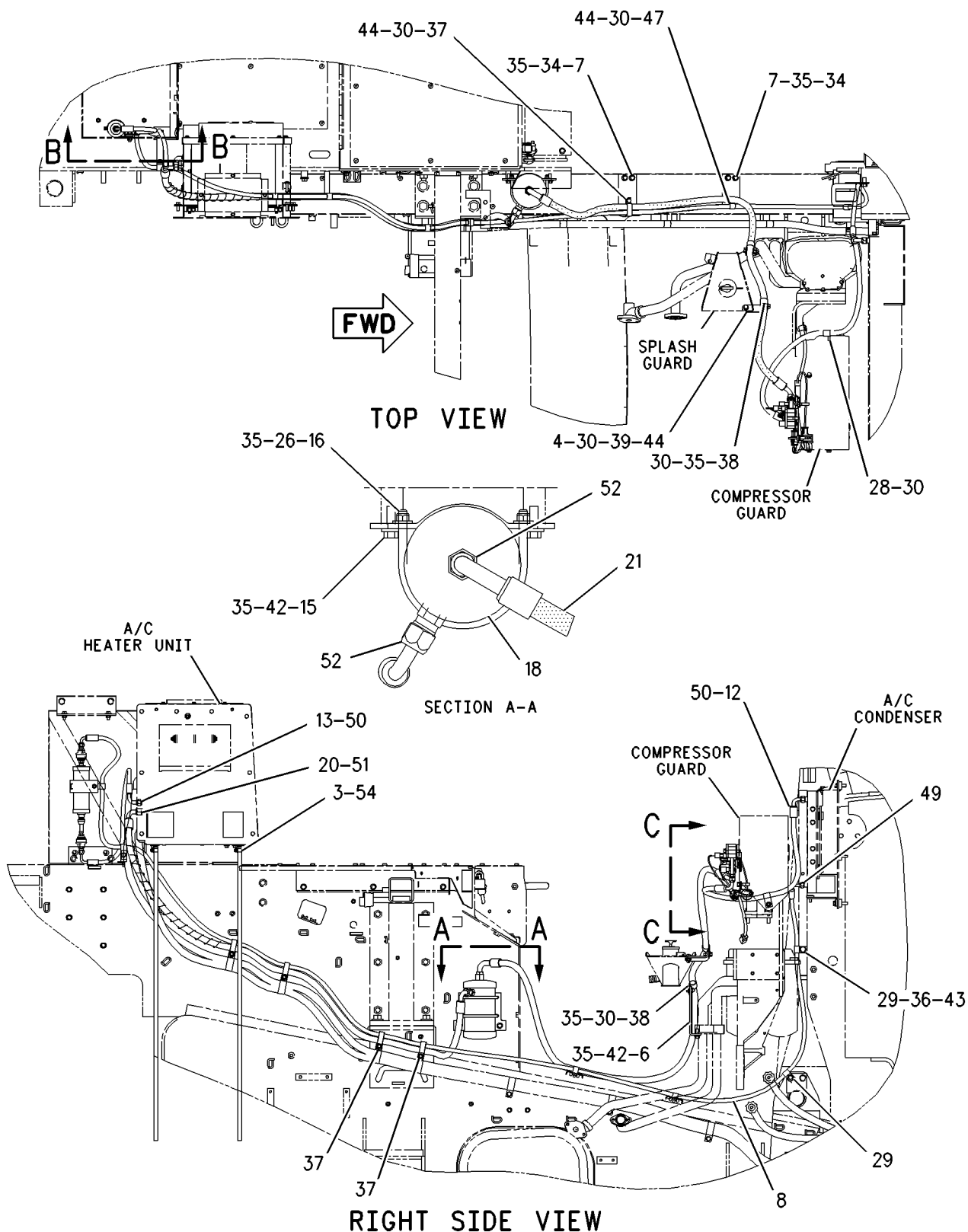
B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
D-ORDER BY THE METER
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746684

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



GRAPHIC #1

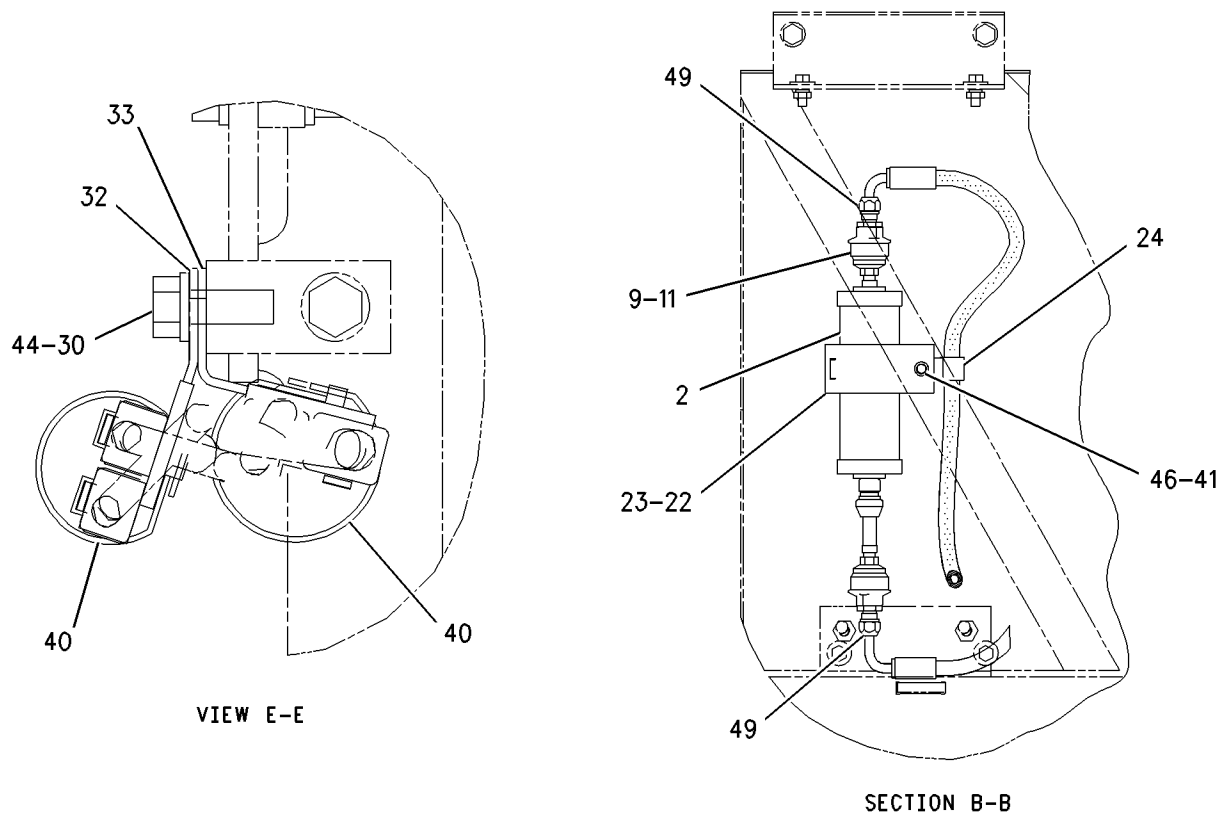
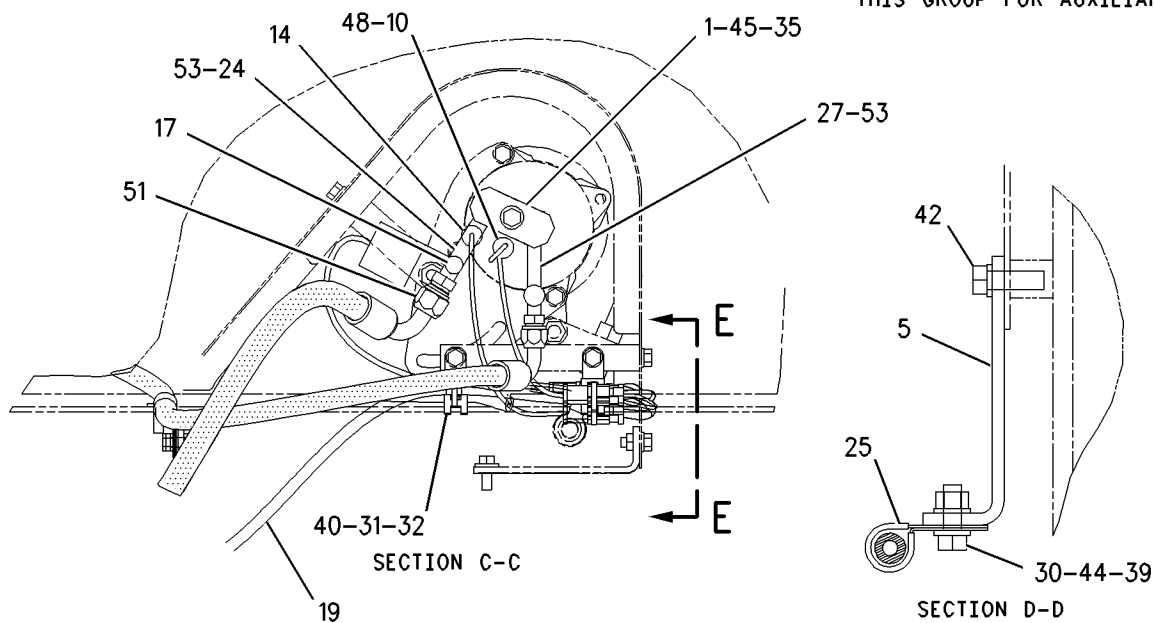
g00866393

OPERATOR STATION

117-8320 LINES GP-AIR CONDITIONER (contd.)

i01746684

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



GRAPHIC #2

g00866395

OPERATOR STATION

117-8315 LINES GP-HEATER

S/N: 3KR1-UP

PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7304

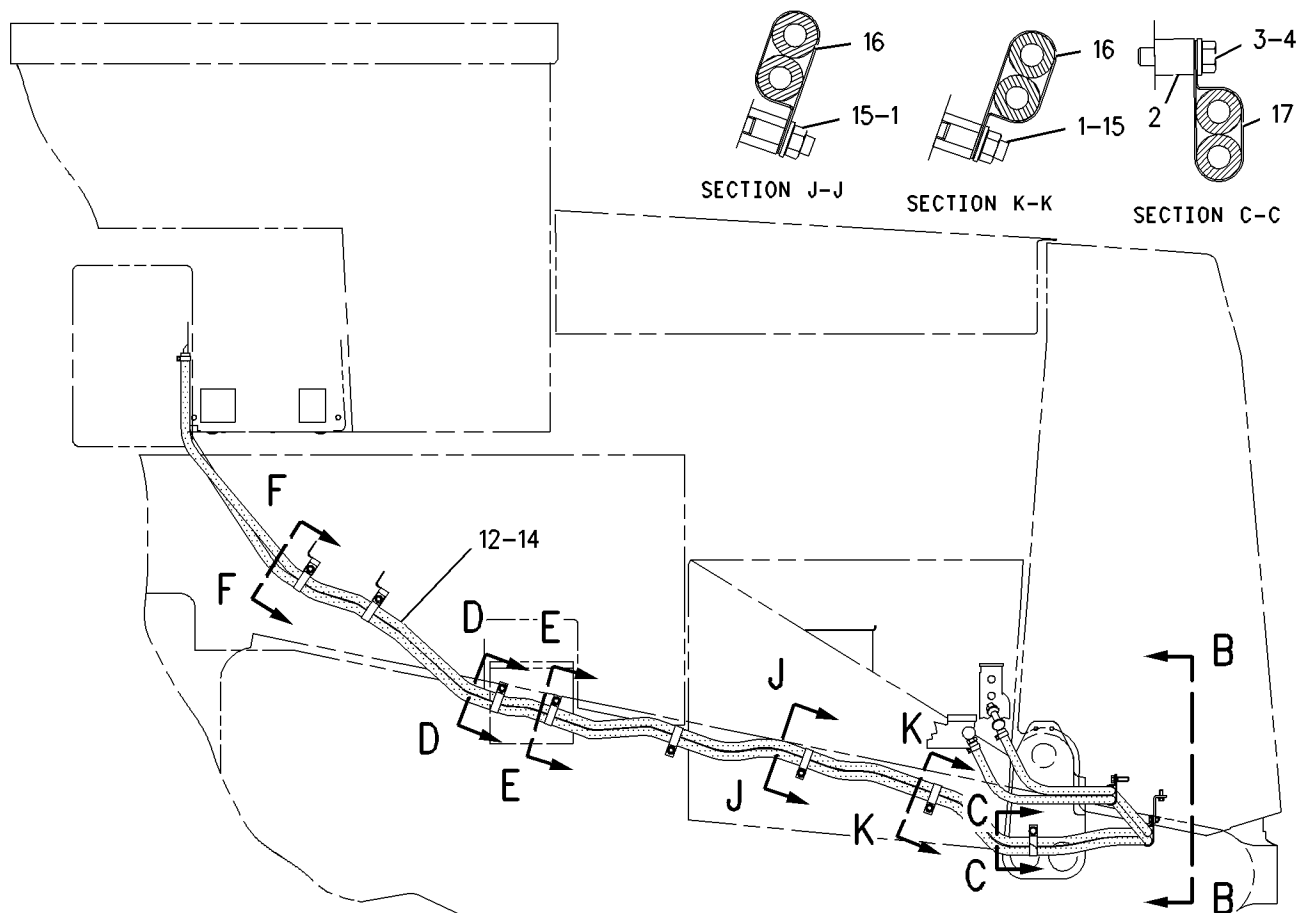
i01612796

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5M-1719	5	STUD-TAPERLOCK						
	2	1	1J-7922	1	SPACER (.53X.94X.875 IN THK)						
	3	1	8T-8919	1	BOLT (1/2-13X1.75 IN)						
	4	1	8T-4223	1	WASHER-HARD (13.5X25.5X3MM THK)						
	5	1	4L-6454	3	BOLT (3/8-16X1 IN)						
	6	1	3B-7255	1	BUSHING-REDUCING						
	7	1	030-7765	2	FITTING						
	8	1	6B-4661	1	BUSHING-REDUCER						
	9	1	5M-3062	2	BOLT (3/8-16X0.75 IN)						
	10	1	7T-0266	1	BRACKET AS						
		1	1F-0750	1	NUT-WELD (3/8-16 THD)						
	11	1	003-9514	2	COUPLING-PIPE						
	12	1	5D-1026	4	CLAMP-HOSE						
	13	1	005-7889	2	VALVE AS						
	14	1	130-6188	2	HOSE						
	15	1	8T-4896	10	WASHER-HARD (10.2X18.5X2.5MM THK)						
	16	1	6D-1641	9	CLIP						
	17	1	5P-6994	1	CLIP						
	18	1	6V-8801	5	NUT (3/8-16 THD)						

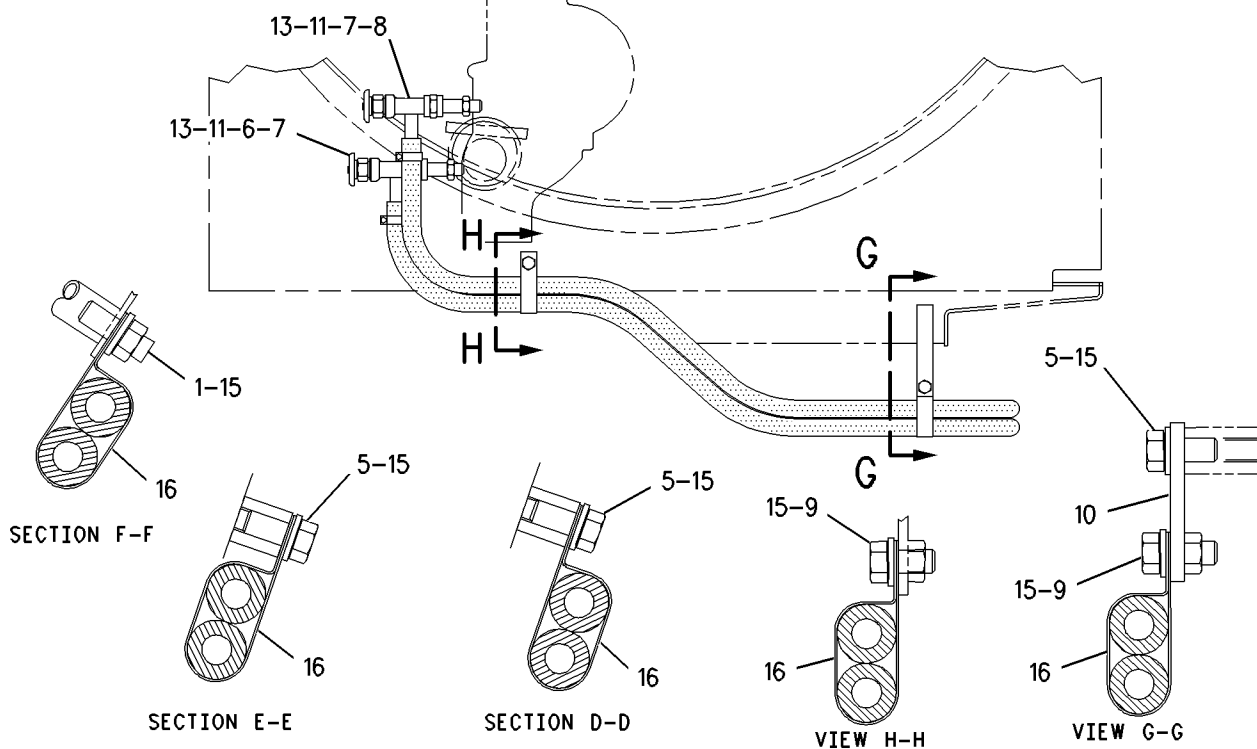
OPERATOR STATION

117-8315 LINES GP-HEATER (contd.)

i01612796



RIGHT SIDE VIEW



GRAPHIC #1

g00838095

OPERATOR STATION

6Y-3712 MIRROR GP-REAR VIEW

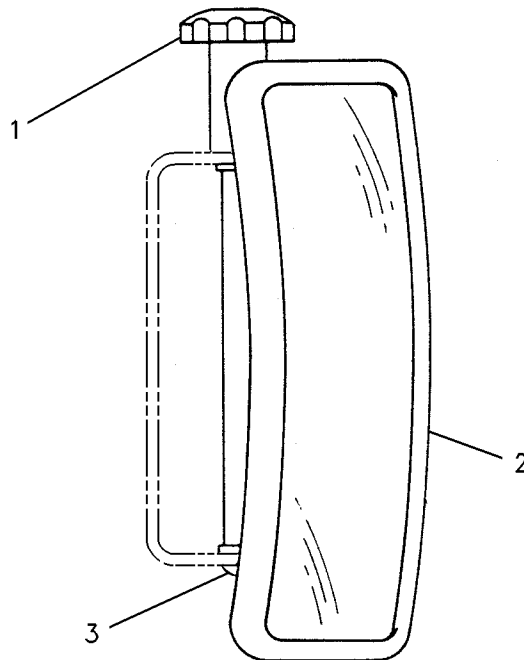
S/N: 3KR1-UP

PART OF 111-8549 CAB AR
AN ATTACHMENT

SMCS-7319

i00591391

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9P-9388	1	KNOB						
	2	1	5P-6874	1	MIRROR						
	3	1	5K-9179	1	BOLT-ROUND HEAD						



GRAPHIC #1

g00230747

OPERATOR STATION

9P-1896 MIRROR GP-REAR VIEW

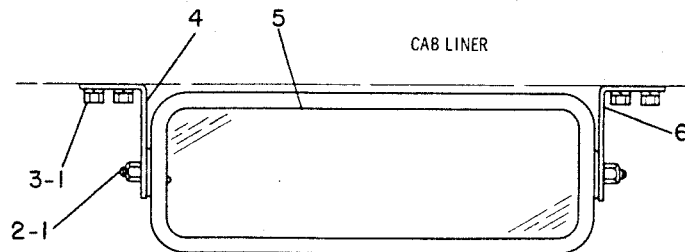
S/N: 3KR1-UP

PART OF 9W-7310 ROPS GP

SMCS-7319

i01446846

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5M-3062	6	BOLT (3/8-16X0.75 IN)						
	2	1	2K-4973	2	LOCKNUT						
	3	1	8T-4896	4	WASHER-HARD (10.2X18.5X2.5MM THK)						
	4	1	9P-1535	1	BRACKET						
	5	1	5P-6871	1	MIRROR						
	6	1	9P-1536	1	BRACKET						



GRAPHIC #1

g00143345

OPERATOR STATION

130-7954 MODULE AS-OPERATOR

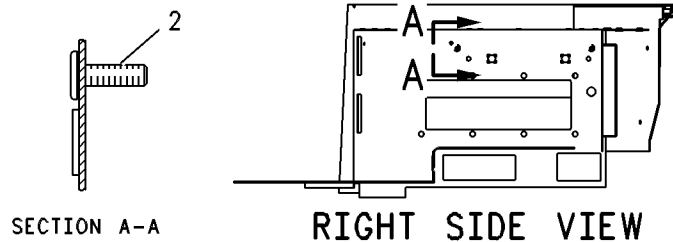
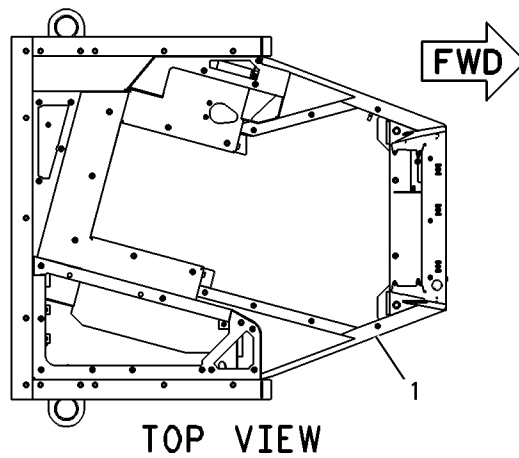
S/N: 3KR1-UP

PART OF 130-3860 ARMREST AR
AN ATTACHMENT

SMCS-7312

i00764842

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	131-4125	1	MODULE AS-OPERATOR						1329
	2	1	9D-4439	2	STUD-WELD (3/8-16X1.0IN)						
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

g00258025

OPERATOR STATION

131-4125 MODULE AS-OPERATOR

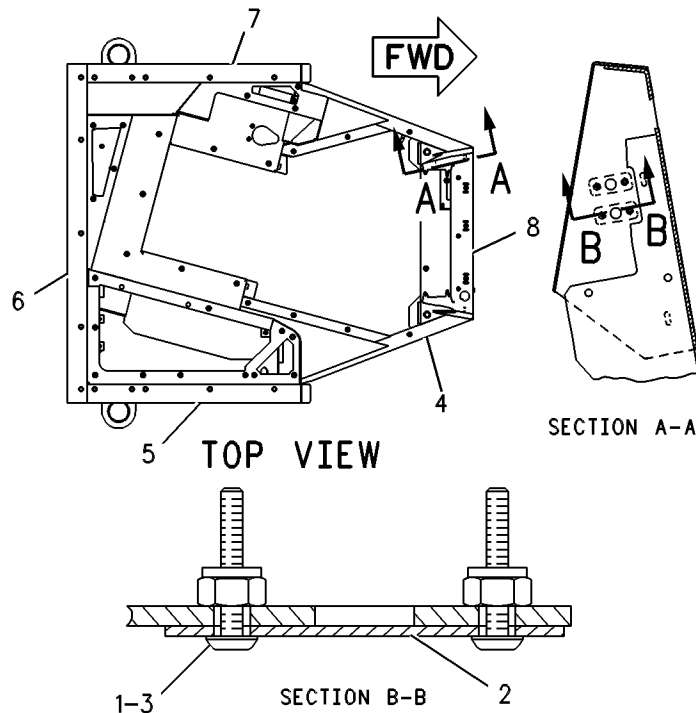
S/N: 3KR1-UP

PART OF 130-3864 CONDENSER GP-REFRIGERANT, 130-7954 MODULE AS-OPERATOR
AN ATTACHMENT

SMCS-7312

i00767324

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	6D-5801	4	NUT (8-32 THD)	
	2	1	114-5508	2	PLATE	
	3	1	9X-6016	4	SCREW-HEX SOCKET	
	4	1	114-2388	1	MODULE AS-OPERATOR	
		1	1F-0750	6	NUT-WELD (3/8-16 THD)	
		1	8E-2646	4	PLATE	
		1	7T-1099	1	LINK	
	5	1	8E-5934	1	CONSOLE AS-RH	
	6	1	8E-9607	1	PLATE AS	
	7	1	114-2389	1	CONSOLE AS-LH	
	8	1	127-2415	1	DASH AS-MODULE	



GRAPHIC #1

g00350328

OPERATOR STATION

100-5895 MODULE GP-QUAD GAUGE

S/N: 3KR1-1416

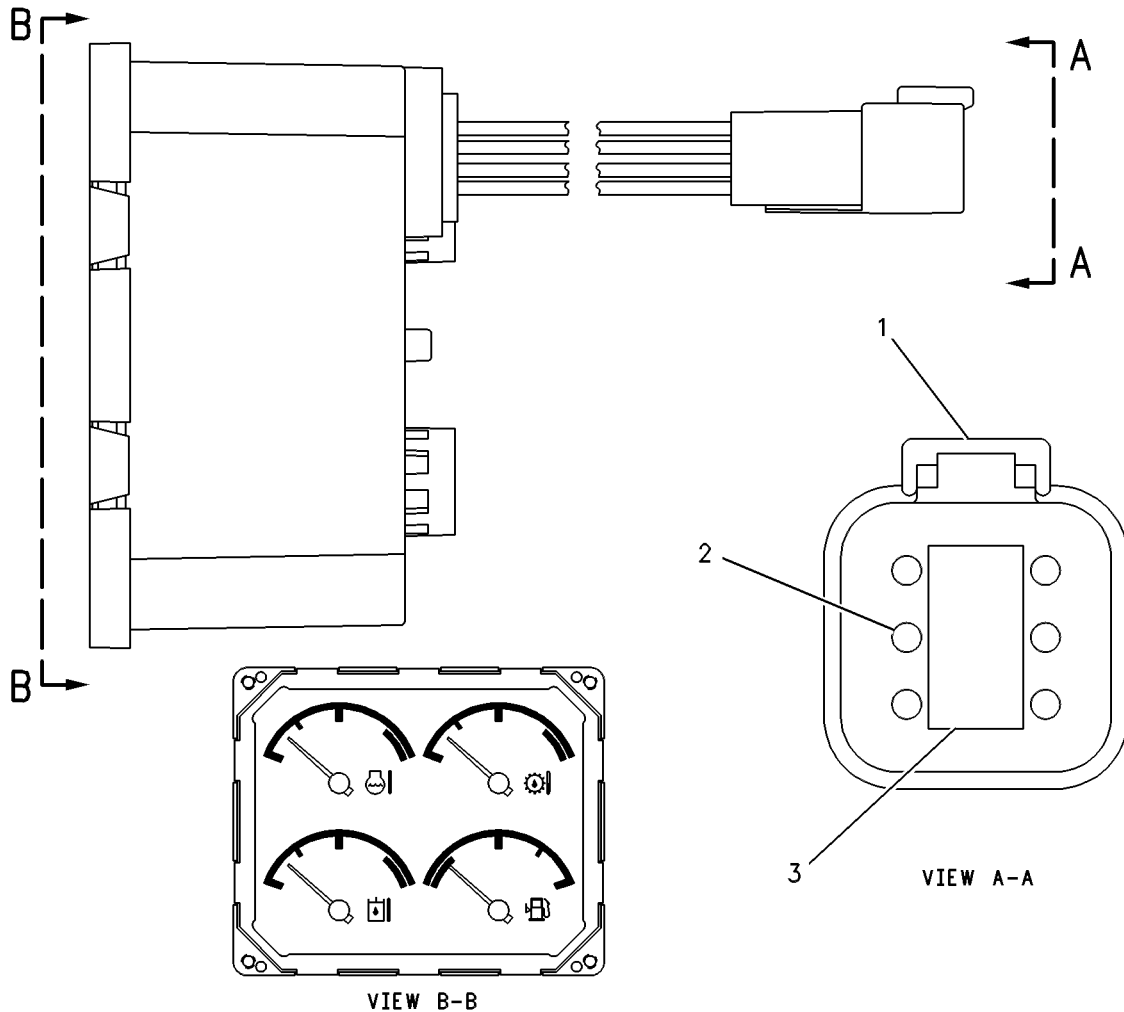
PART OF 114-6474 PANEL GP-INSTRUMENT

FIELD REPLACEMENT ORDER 166-6928-PAGE 1331

SMCS-7450, 7451

i01218980

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8805	1	KIT-RECEPTACLE (6 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
	2	1	8T-8729	6	PIN-CONNECTOR						
	3	1	3E-3383	1	WEDGE-RECEPTACLE LOCK						



GRAPHIC #1

g00121830

OPERATOR STATION

166-6928 MODULE GP-QUAD GAUGE

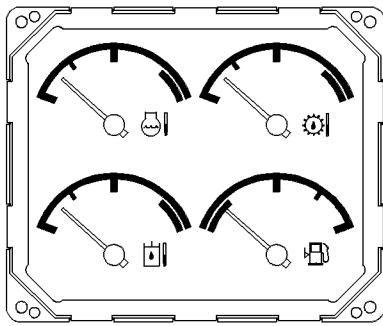
S/N: 3KR1417-UP

PART OF 114-6474 PANEL GP-INSTRUMENT
FIELD REPLACEMENT FOR 100-5895-PAGE 1330

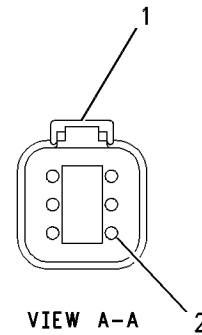
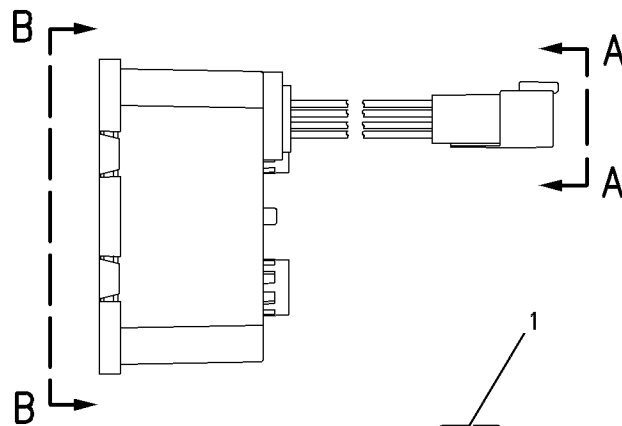
SMCS-7450, 7451

i01218984

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8805	1	KIT-RECEPTACLE (6 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
	2	1	8T-8729	6	PIN-CONNECTOR						



VIEW B-B



VIEW A-A

GRAPHIC #1

g00587276

OPERATOR STATION

125-6806 MODULE GP - SPEEDOMETER & TACH

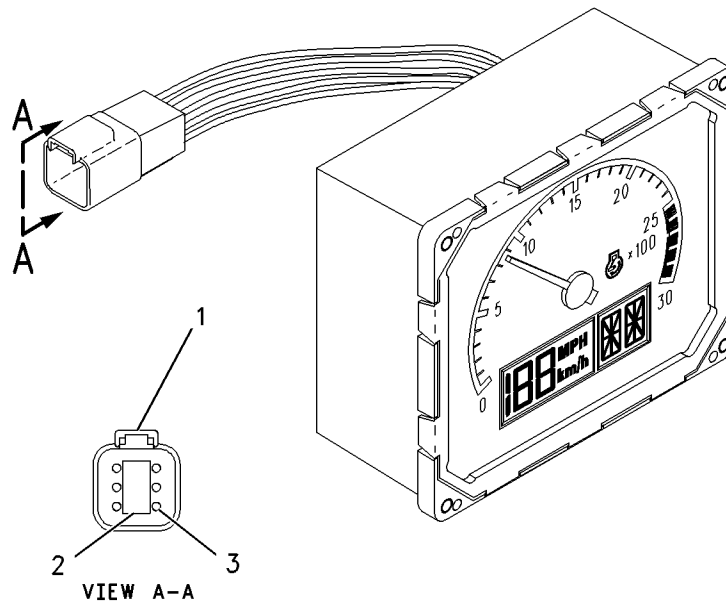
S/N: 3KR1-UP

PART OF 114-6474 PANEL GP - INSTRUMENT

SMCS-7462, 7463

i01590925

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8805	1	KIT-RECEPTACLE (6 PIN)						
					(INCLUDES RECEPTACLE AS & WEDGE)						
	2	1	3E-3383	1	WEDGE-RECEPTACLE LOCK						
	3	1	8T-8729	6	PIN-CONNECTOR						



GRAPHIC #1

g00678223

MEMORANDA

OPERATOR STATION

117-1852 MOUNTING GP-CAB

S/N: 3KR1-UP

PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7266, 7301

i01692468

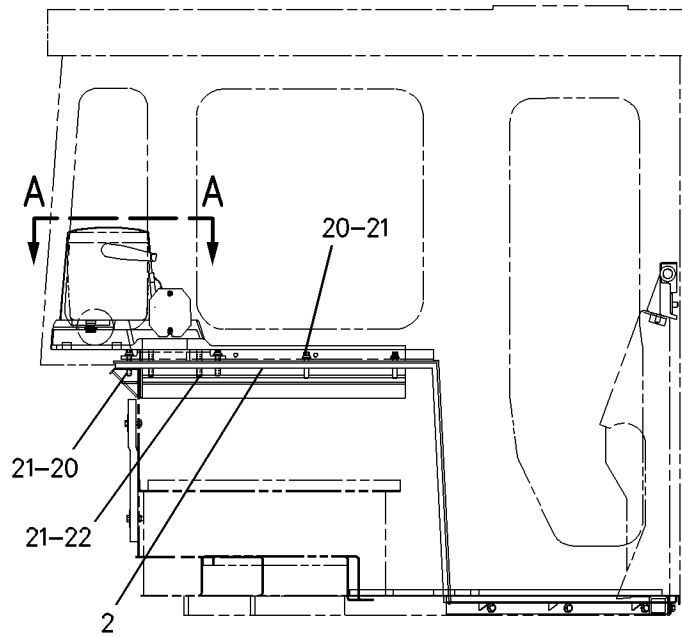
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	121-9258	1	FLOOR MAT-UPPER						
BD	2	1	5P-7513		SEAL						
	3	1	154-3079	1	STRAP						
	4	1	5S-7379	12	BOLT (3/8-16X0.875 IN)						
	5	1	7X-0772	6	WASHER-HARD (10.2X25.5X2.5MM THK)						
	6	1	5P-1075	8	WASHER-HARD (10.2X22.5X3MM THK)						
	7	1	121-9259	1	FLOOR MAT-LOWER						
	8	1	111-7090	1	LINER						
	9	1	9P-2262	1	SEAL						
	10	1	7G-1785	1	PLATE AS						
		1	1F-0750	3	NUT-WELD (3/8-16 THD)						
	11	1	7G-1786	1	PLATE AS						
		1	1F-0750	3	NUT-WELD (3/8-16 THD)						
	12	1	7G-1744	1	PLATE						
	13	1	8E-6834	1	PLATE AS						
		1	9F-6445	2	NUT-WELD (1/4-20 THD)						
	14	1	8E-6877	1	COVER						
	15	1	6V-3884	10	SCREW-HEX SOCKET (1/4-20X0.5 IN)						
	16	1	9X-2038	4	WASHER (7X19X2MM THK)						
	17	1	3E-6918	3	BOLT (1/2-13X1 IN)						
	18	1	7X-0618	6	WASHER-HARD (13.5X40X5MM THK)						
	19	1	9X-2508	3	BOLT-12 POINT HEAD (1/2-13X1.25 IN)						
	20	1	3E-6919	11	BOLT (1/2-13X2.25 IN)						
	21	1	7X-3392	22	WASHER-HARD (13.5X22.5X3MM THK)						
	22	1	3E-6920	4	BOLT (1/2-13X3 IN)						
	23	1	105-3380	1	COVER						
	24	1	8E-7238	1	COVER						
	25	1	124-6838	1	COVER						
	26	1	8E-7235	1	TRAY						
	27	1	8E-7236	1	COVER						
	28	1	8E-7237	1	COVER						
	29	1	6Y-0206	6	RETAINER						
	30	1	8T-1572	17	SCREW-HEX SOCKET (1/4-20X1 IN)						
	31	1	7G-4824	2	STRAP						
	32	1	8E-7791	2	STRAP						
BD	33	1	5P-5755		SEAL						
	34	1	7G-4823	1	STRAP						
	35	1	9B-7237	5	BOLT (3/8-16X1.25 IN)						
		1	9P-4898	5	SPACER (12.7X19.05X19MM THK)						
	36	1	7K-3222	9	WASHER (10.3X44.4X2MM THK)						
	37	1	3K-6060	4	LOCKNUT (3/8-16 THD)						
	38	1	8E-9595	1	LINER						
	39	1	8E-9592	1	PLATE AS						
		1	1F-0748	4	NUT-WELD (1/2-13 THD)						
		1	8J-9383	4	STUD-WELD (3/8-16X1.75 IN OAL)						
	40	1	111-7091	1	LINER						
	41	1	8E-7239	1	COVER						
	42	1	8T-2502	2	BOLT (3/8-16X1.125 IN)						
	43	1	135-1823	1	HOLDER						

B-USE AS REQUIRED
D-ORDER BY THE METER

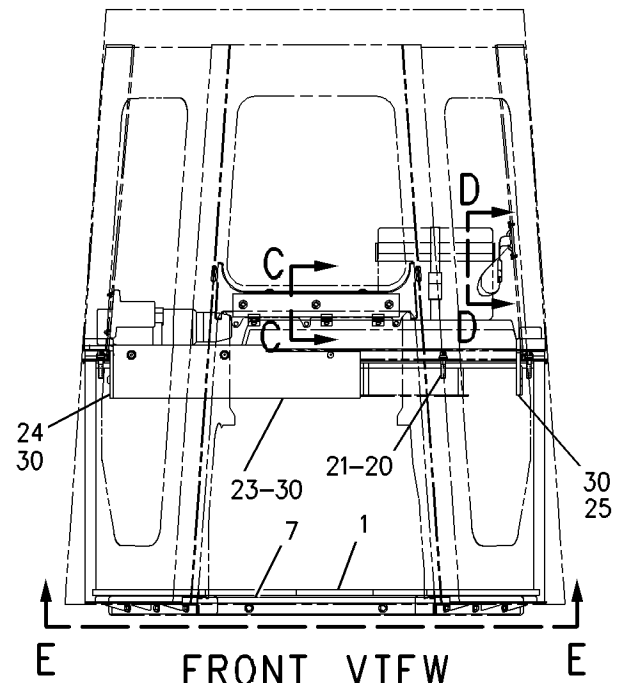
OPERATOR STATION

117-1852 MOUNTING GP - CAB (contd.)

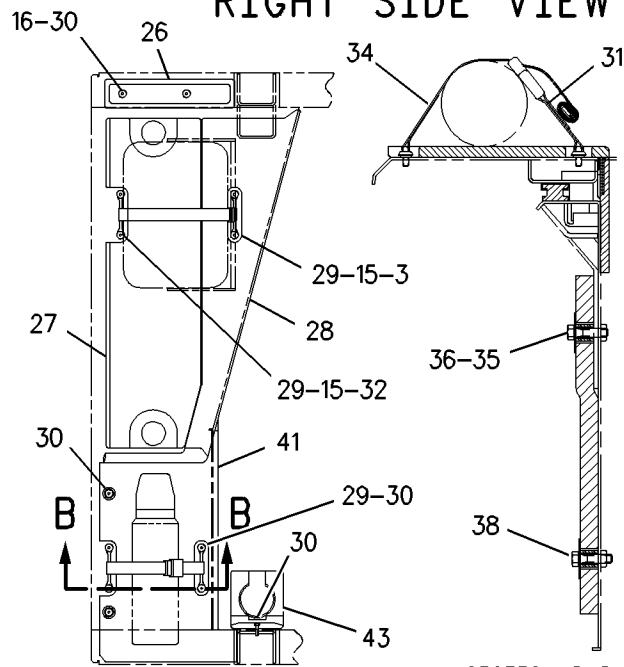
i01692468



RIGHT SIDE VIEW

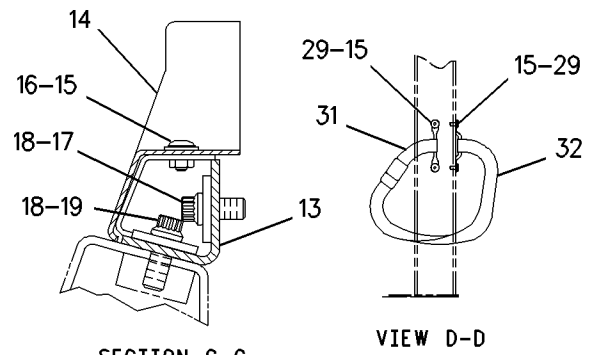


FRONT VIEW



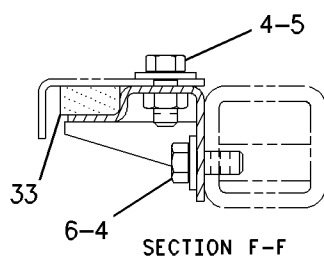
VIEW A-A

SECTION B-B

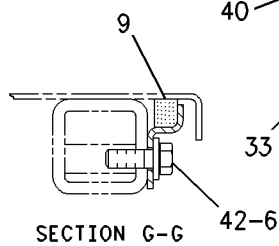


SECTION C-C

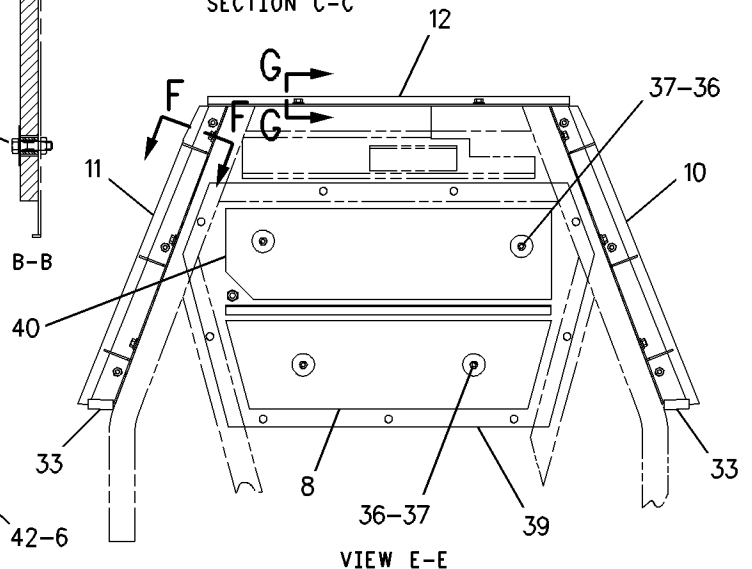
VIEW D-D



SECTION F-F



SECTION G-G



VIEW E-E

GRAPHIC #1

g00748985

OPERATOR STATION

9U-9552 MOUNTING GP-CB

S/N: 3KR1-UP

RADIO

AN ATTACHMENT

SMCS-7338

i01336073

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	3E-6601	1	FILM-NOTICE						
	3E-8362	1	FILM-NOTICE						
	6V-8185	2	NUT (1/4-20 THD)						
	8E-4836	1	PLATE						
	6V-8969	3	SCREW-BUTTON HEAD						
<END>									

OPERATOR STATION

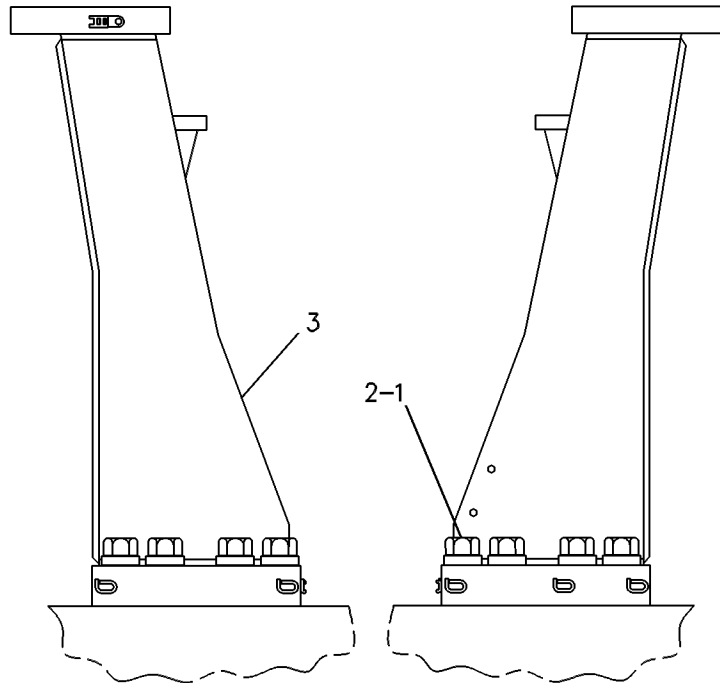
112-4398 MOUNTING GP - ROPS

S/N: 3KR1-UP

SMCS-7266

i01746718

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-8953	16	BOLT (1-1/2-6 THD)						
	2	1	7G-6176	16	SPACER (40X75X20MM THK)						
	3	1	112-4400	2	SUPPORT AS						



GRAPHIC #1

g00252704

OPERATOR STATION

130-3866 OPERATOR AR-SPECIAL

S/N: 3KR1-UP

FOR USE WITH CAB & RIPPER HYDRAULIC CONTROLS
AN ATTACHMENT
TYPE 1

SMCS-5063, 7335

i01619579

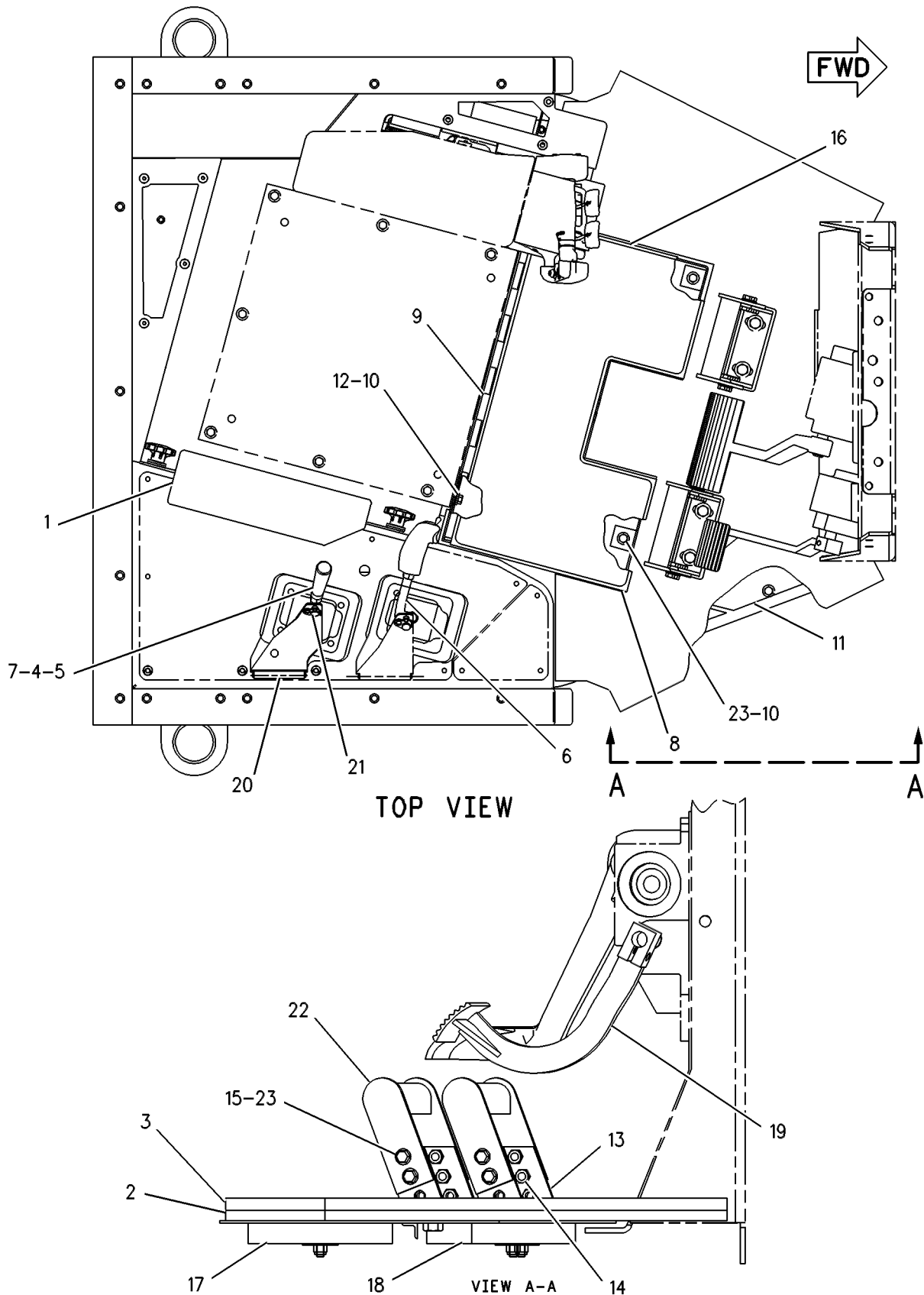
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	130-3860	1	ARMREST AR						1213
	2	1	130-8200	1	FLOOR MAT-LOWER SPECIAL						
	3	1	130-8201	1	FLOOR MAT-UPPER SPECIAL						
	4	1	110-7621	1	LEVER AS						
	5	1	0L-0829	1	HANDLE						
	6	1	110-7357	1	LEVER AS						
	7	1	7X-3374	1	NUT-FULL (1/2-20 THD)						
	8	1	111-3231	1	BOX AS						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
		1	3W-1547	1	STRIKER AS						
		1	8T-4896	2	WASHER-HARD (10.2X18.5X2.5MM THK)						
		1	5P-8167	2	BOLT (3/8-16X0.625 IN)						
		1	2V-5019	1	SPRING						
	9	1	111-3230	1	HINGE						
	10	1	5P-1075	5	WASHER-HARD (10.2X22.5X3MM THK)						
	11	1	1Q-3779	1	FLOORPLATE AS						
		1	1F-0748	2	NUT-WELD (1/2-13 THD)						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
	12	1	4L-6454	3	BOLT (3/8-16X1 IN)						
	13	1	1Q-3785	2	PLATE AS						
					(EACH INCLUDES)						
	14	1	1F-0750	6	NUT-WELD (3/8-16 THD)						
	15	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
	16	1	1Q-3811	1	TREAD-NONSKID						
	17	1	111-7090	1	LINER						
	18	1	111-7091	1	LINER						
	19	1	120-0114	1	PEDAL AS						
	20	1	126-1753	1	PLATE AS						
		1	109-0628	1	HINGE						
	21	1	122-6133	2	WASHER (CURVED SPRING)						
		1	4B-4463	1	RIVET						
	22	1	1Q-3783	2	PLATE AS						
	23	1	5S-7379	10	BOLT (3/8-16X0.875 IN)						

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

130-3866 OPERATOR AR-SPECIAL (contd.)

i01619579



GRAPHIC #1

g00258149

OPERATOR STATION

130-3866 OPERATOR AR-SPECIAL

S/N: 3KR1-UP

FOR USE WITH CAB & RIPPER HYDRAULIC CONTROLS
AN ATTACHMENT
TYPE 2

SMCS-5063, 7335

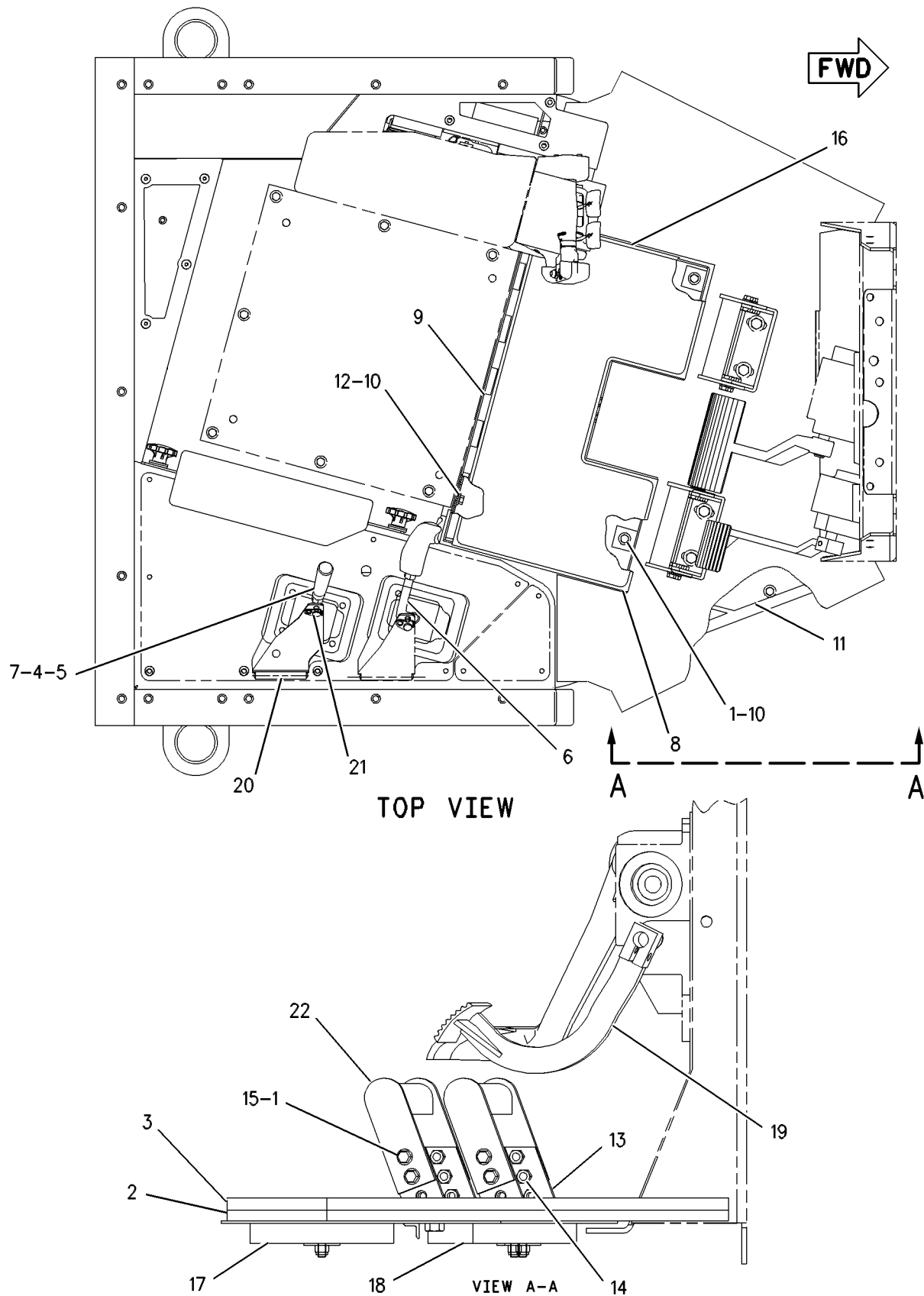
i01746731

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5S-7379	10	BOLT (3/8-16X0.875 IN)						
	2	1	130-8200	1	FLOOR MAT-LOWER SPECIAL						
	3	1	130-8201	1	FLOOR MAT-UPPER SPECIAL						
	4	1	110-7621	1	LEVER AS						
	5	1	0L-0829	1	HANDLE						
	6	1	110-7357	1	LEVER AS						
	7	1	7X-3374	1	NUT-FULL (1/2-20 THD)						
	8	1	111-3231	1	BOX AS						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
		1	3W-1547	1	STRIKER AS						
		1	8T-4896	2	WASHER-HARD (10.2X18.5X2.5MM THK)						
		1	5P-8167	2	BOLT (3/8-16X0.625 IN)						
		1	2V-5019	1	SPRING						
	9	1	111-3230	1	HINGE						
	10	1	5P-1075	5	WASHER-HARD (10.2X22.5X3MM THK)						
	11	1	1Q-3779	1	FLOORPLATE AS						
		1	1F-0748	2	NUT-WELD (1/2-13 THD)						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
	12	1	4L-6454	3	BOLT (3/8-16X1 IN)						
	13	1	1Q-3785	2	PLATE AS						
					(EACH INCLUDES)						
	14	1	1F-0750	6	NUT-WELD (3/8-16 THD)						
	15	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
	16	1	1Q-3811	1	TREAD-NONSKID						
	17	1	111-7090	1	LINER						
	18	1	111-7091	1	LINER						
	19	1	120-0114	1	PEDAL AS						
	20	1	126-1753	1	PLATE AS						
		1	109-0628	1	HINGE						
	21	1	122-6133	2	WASHER (CURVED SPRING)						
	22	1	1Q-3783	2	PLATE AS						

OPERATOR STATION

130-3866 OPERATOR AR-SPECIAL (contd.)

i01746731



GRAPHIC #1

g00480682

OPERATOR STATION

130-3866 OPERATOR AR-SPECIAL

S/N: 3KR1-UP

FOR USE WITH CAB & RIPPER HYDRAULIC CONTROLS
AN ATTACHMENT
TYPE 3

SMCS-5063, 7335

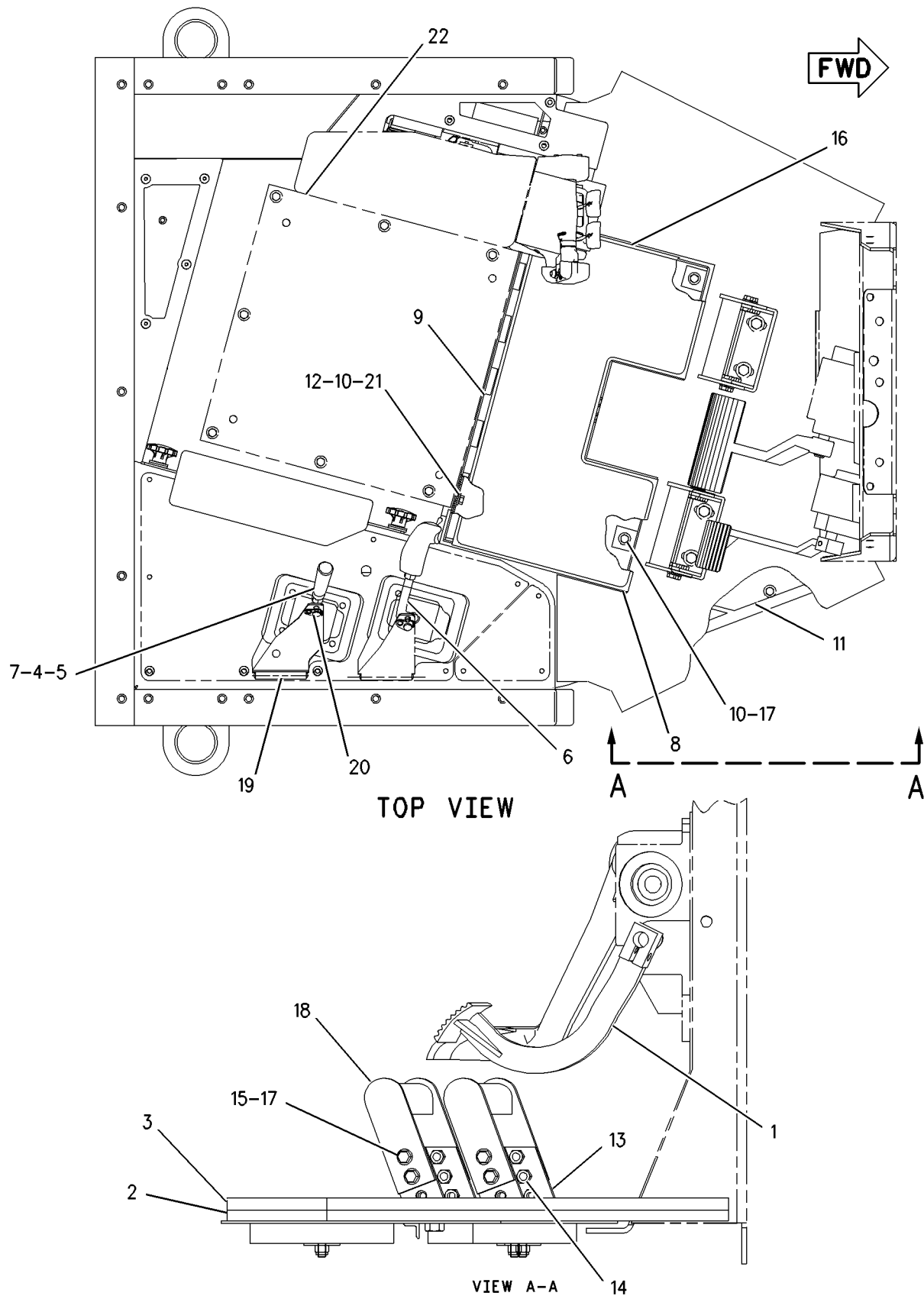
i01612822

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	120-0114	1	PEDAL AS						
	2	1	130-8200	1	FLOOR MAT-LOWER SPECIAL						
	3	1	130-8201	1	FLOOR MAT-UPPER SPECIAL						
	4	1	110-7621	1	LEVER AS						
		1	6B-6684	1	NUT-FULL (1/2-20 THD)						
	5	1	0L-0829	1	HANDLE						
	6	1	110-7357	1	LEVER AS						
		1	1D-5118	1	NUT-JAM (5/8-11 THD)						
	7	1	7X-3374	1	NUT-FULL (1/2-20 THD)						
	8	1	111-3231	1	BOX AS						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
		1	3W-1547	1	STRIKER AS						
		1	8T-4896	2	WASHER-HARD (10.2X18.5X2.5MM THK)						
		1	5P-8167	2	BOLT (3/8-16X0.625 IN)						
		1	2V-5019	1	SPRING						
	9	1	111-3230	1	HINGE						
	10	1	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)						
	11	1	1Q-3779	1	FLOORPLATE AS						
		1	1F-0748	2	NUT-WELD (1/2-13 THD)						
		1	1F-0750	2	NUT-WELD (3/8-16 THD)						
	12	1	4L-6454	2	BOLT (3/8-16X1 IN)						
	13	1	1Q-3785	2	PLATE AS						
					(EACH INCLUDES)						
	14	1	1F-0750	6	NUT-WELD (3/8-16 THD)						
	15	1	8T-4896	8	WASHER-HARD (10.2X18.5X2.5MM THK)						
	16	1	1Q-3811	1	TREAD-NONSKID						
	17	1	5S-7379	10	BOLT (3/8-16X0.875 IN)						
	18	1	1Q-3783	2	PLATE AS						
	19	1	126-1753	1	PLATE AS						
		1	109-0628	1	HINGE						
	20	1	122-6133	2	WASHER (CURVED SPRING)						
	21	1	093-0386	2	WASHER-PLATED						
	22	1	210-8629	1	PLATE AS						
		1	1F-0750	6	NUT-WELD (3/8-16 THD)						

OPERATOR STATION

130-3866 OPERATOR AR-SPECIAL (contd.)

i01612822



GRAPHIC #1

g00839620

OPERATOR STATION

108-8421 PAN GP-BACKREST

S/N: 3KR1-1564

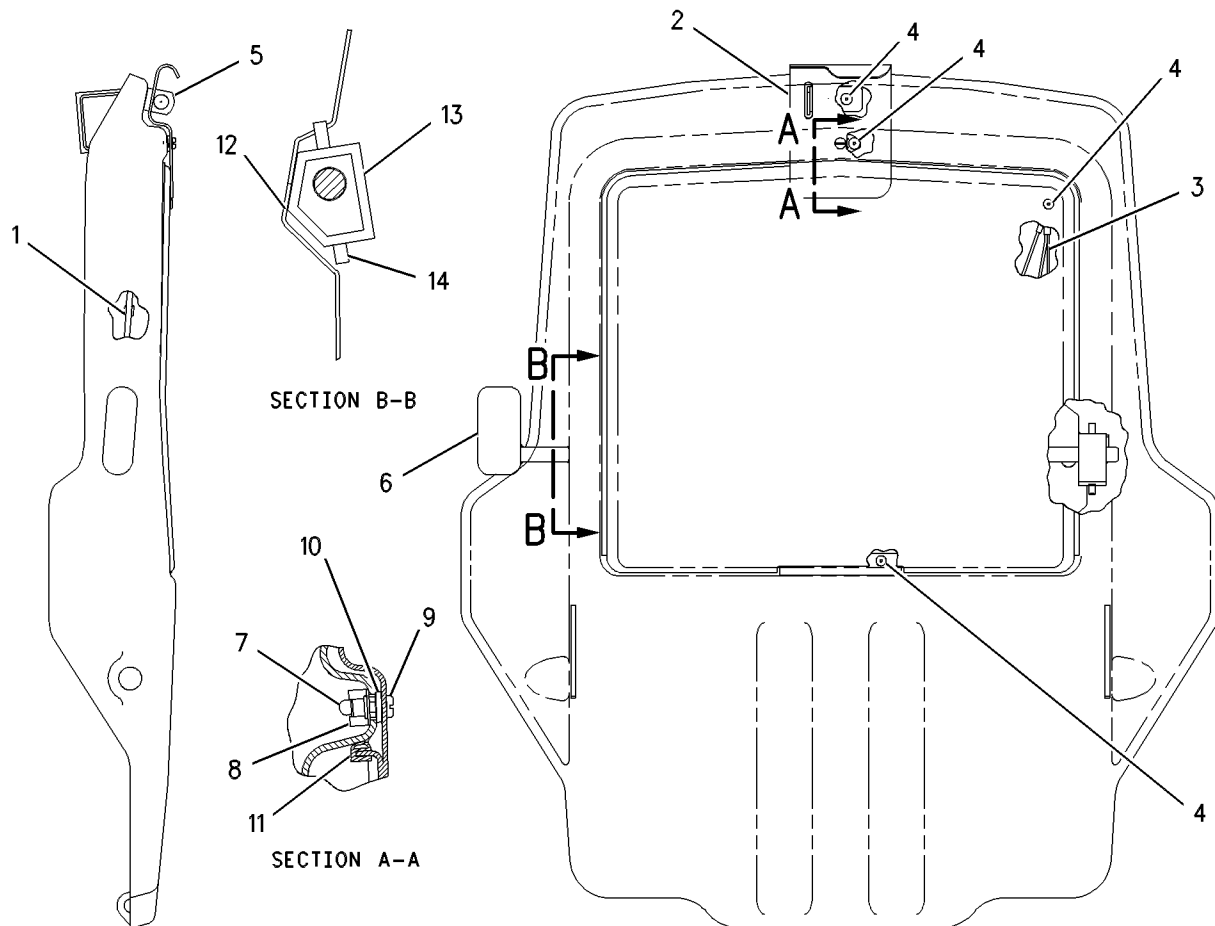
PART OF 8Y-5976, 8Y-5986 SEAT GP
ALSO AN ATTACHMENT

SMCS-7312

i01677942

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9M-5733	2	RIVET-POP (4.78MM DIA)						
	2	1	8Y-6006	1	LID AS						
	3	1	8Y-6010	1	LANYARD						
	4	1	4S-8287	8	RIVET-POP (6MM DIA)						
	5	1	8Y-5972	1	LATCH						
	6	1	108-8423	1	SHAFT AS-LUMBAR						
	7	1	3E-4336	1	STUD-BALL						
	8	1	3E-4335	1	CLIP						
	9	1	2F-7306	1	SCREW-MACHINE (6-32X.25 IN)						
	10	1	8F-1462	1	WASHER-PLATED						
BE	11	1	3E-6575		SEAL						
	12	1	108-8424	1	PAN-LUMBAR						
	13	1	8Y-5903	2	CAM						
	14	1	3E-4362	2	PIN-SPRING						

B-USE AS REQUIRED
E-ORDER BY THE CENTIMETER



LEFT SIDE VIEW

REAR VIEW

GRAPHIC #1

g00383446

OPERATOR STATION

178-0605 PAN GP-BACKREST

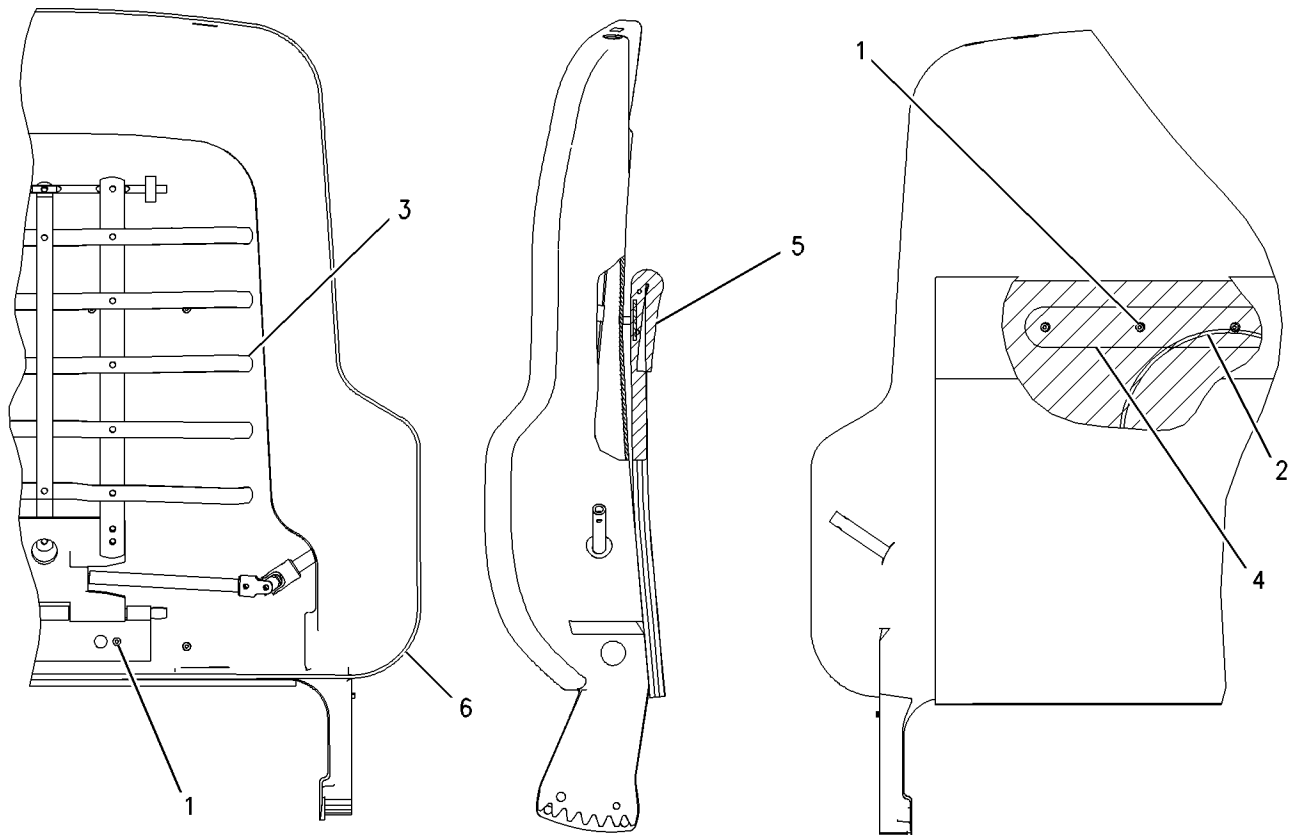
S/N: 3KR1565-UP

PART OF 180-7305, 180-7307 PAN GP-BACKREST
ALSO AN ATTACHMENT

SMCS-7312

i01508995

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4K-9429	8	RIVET-POP						
	2	1	5P-7957	1	LANYARD						
	3	1	136-1543	1	PLATE AS-LUMBAR						
	4	1	173-2052	1	RETAINER						
	5	1	178-7907	1	HOLDER						
	6	1	177-4930	1	PAN AS-BACK						



GRAPHIC #1

g00716497

OPERATOR STATION

180-7305 PAN GP-BACKREST

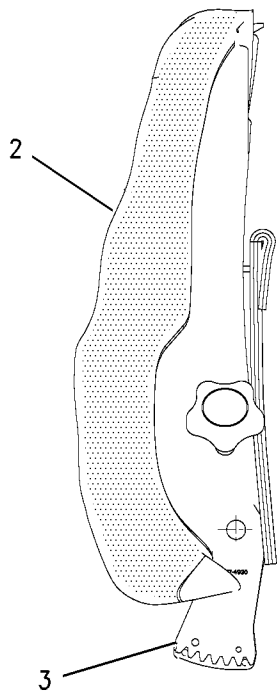
S/N: 3KR1565-UP
PART OF 180-7304 SEAT GP
ALSO AN ATTACHMENT

SMCS-7312

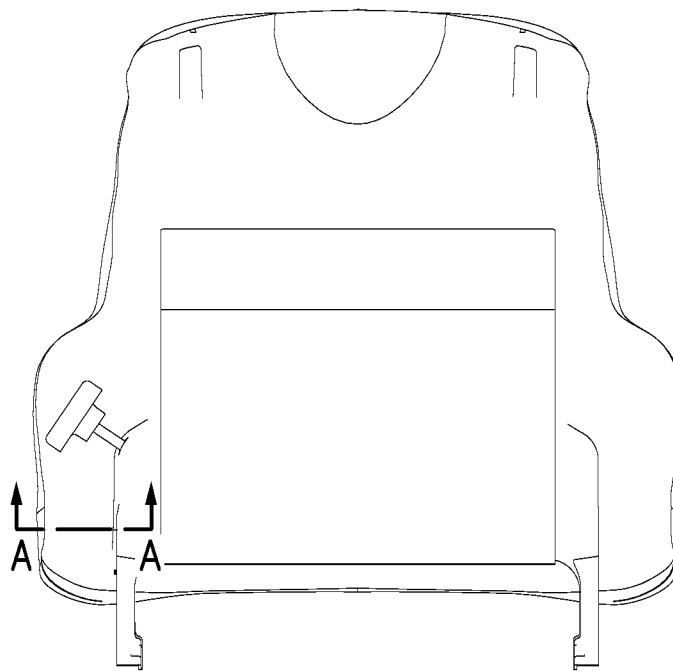
i01653940

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	164-4883	1	KNOB-LUMBAR						
	2	1	169-0697	1	CUSHION AS						
		1	184-2300	1	FILM (SEAT CUSHION IDENTIFICATION)						
Y	3	1	178-0605	1	PAN GP-BACKREST						1345
	4	1	8T-7566	1	PIN-SPRING						

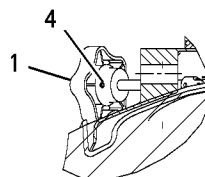
Y-SEPARATE ILLUSTRATION



LEFT SIDE VIEW



REAR VIEW



SECTION A-A

GRAPHIC #1

g00678939

OPERATOR STATION

180-7307 PAN GP-BACKREST

S/N: 3KR1565-UP

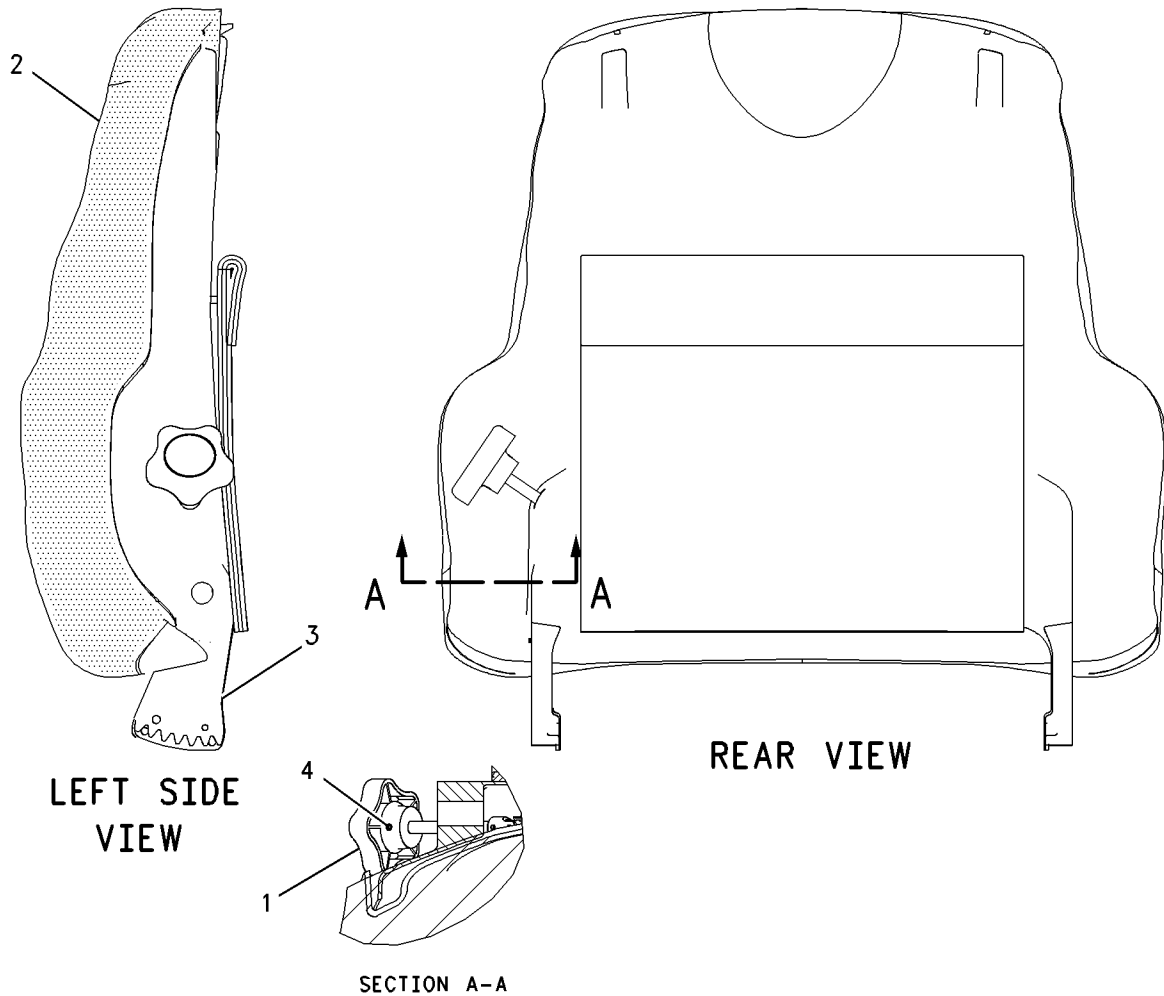
BROWN/THIN

PART OF 180-7306 SEAT GP
AN ATTACHMENT

SMCS-7312

i01445959

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	164-4883	1	1 2 3 4 5 6 (PRODUCT LEVEL) KNOB-LUMBAR	
	2	1	169-1024	1	CUSHION AS-BACK	
		1	184-2300	1	FILM (SEAT CUSHION IDENTIFICATION)	
Y	3	1	178-0605	1	PAN GP-BACKREST	1345
	4	1	8T-7566	1	PIN-SPRING	
Y-SEPARATE ILLUSTRATION						



GRAPHIC #1

g00687153

OPERATOR STATION

8Y-5992 PAN GP-SEAT

S/N: 3KR1-1564

PART OF 8Y-5976, 8Y-5986 SEAT GP
ALSO AN ATTACHMENT

SMCS-7312

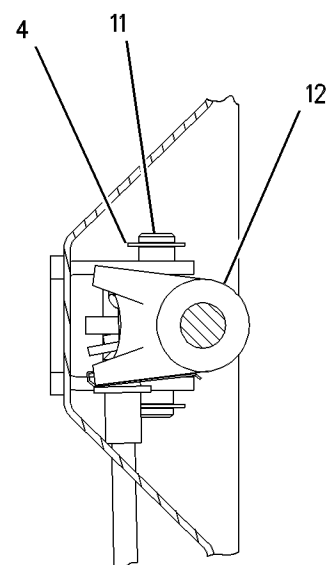
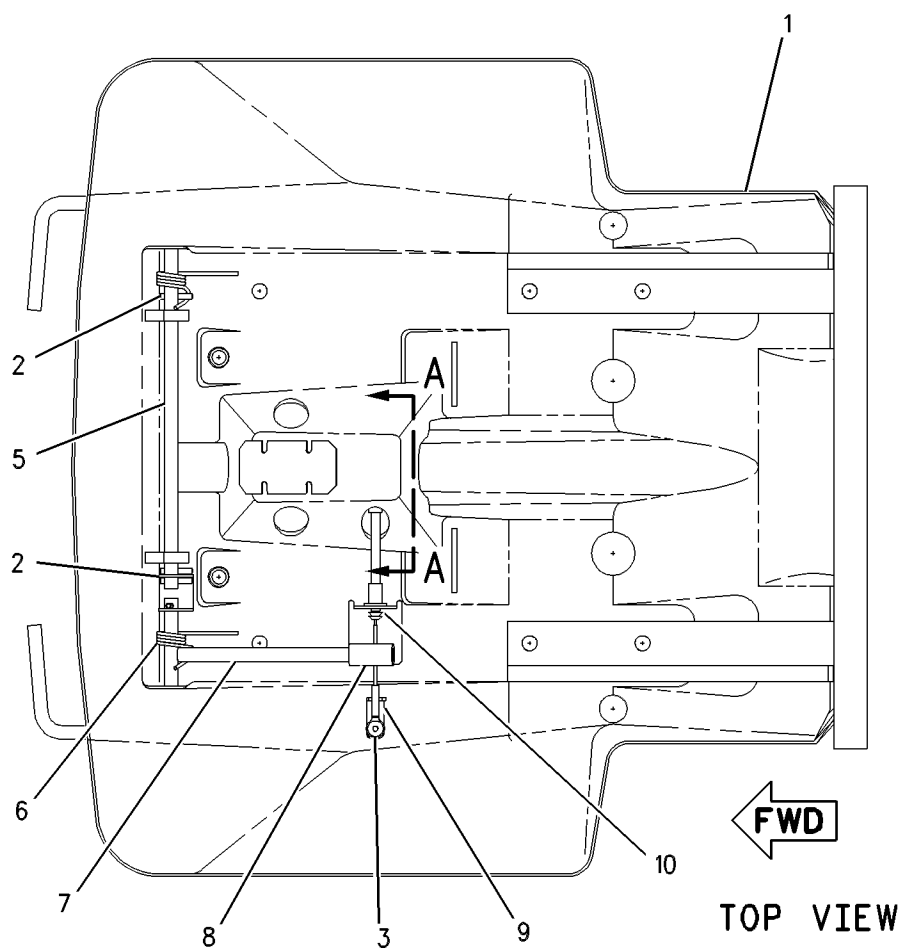
i01696104

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8Y-5892	1	PAN AS-SEAT (BOTTOM)						
JL	2	1	3K-4897	4	PIN-SPRING						
N	3	1	9M-5733	1	RIVET-POP (4.78MM DIA)						
N	4	1	6V-2456	2	RING-RETAINING						
JZ	5	1		1	ROD AS (SEAT)						
JLZ	6	1		2	SPRING						
LZ	7	1		1	ROD AS (BACK)						
LZ	8	1		1	BUSHING-TERMINAL						
NZ	9	1		1	BRACKET						
NZ	10	1		1	CABLE AS						
NZ	11	1		1	PIN						
NZ	12	1		1	ADJUSTER AS						
AVAILABLE REPAIR KIT(S) :											
J			8Y-5995	1	KIT-SEAT TILT (SEAT PAN)						
(INCLUDES ADDITIONAL PARTS)											
L			8Y-5998	1	KIT-BACK TILT (SEAT PAN)						
(INCLUDES ADDITIONAL PARTS)											
N			8Y-5999	1	KIT-ADJUSTER (SEAT PAN)						
J-KIT MARKED J INCLUDES PART(S) MARKED J											
L-KIT MARKED L INCLUDES PART(S) MARKED L											
N-KIT MARKED N INCLUDES PART(S) MARKED N											
Z-NOT SERVICED SEPARATELY											

OPERATOR STATION

8Y-5992 PAN GP - SEAT (contd.)

i01696104



SECTION A-A

GRAPHIC #1

g00527029

OPERATOR STATION

114-6474 PANEL GP- INSTRUMENT

S/N: 3KR1-1416

SMCS-7450, 7451

i01406119

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-9865	4	LOCKNUT (1/4-20 THD)	
	2	1	3T-0304	2	BASE-INDICATOR LIGHT	
	3	1	6I-8921	1	FRAME AS	
		1	1V-8442	6	NUT (1/4-20 THD)	
	4	1	6T-7058	2	LENS-RED	
	5	1	6V-3884	7	SCREW-HEX SOCKET (1/4-20X0.5 IN)	
	6	1	6Y-5094	1	CABLE	
	7	1	7N-1996	2	LAMP (28 VOLT)	
	8	1	8B-4338	4	SCREW-TAPPING	
	9	1	8C-5608	4	SPACER (6.5X9.5X25.4MM THK)	
	10	1	8E-2497	1	DASH AS	
	11	1	8E-2514	1	HINGE	
	12	1	9X-0438	1	CONTROL AS-ELECTRONIC (DASH LIGHT)	
	13	1	9X-8464	1	FILM-PANEL	
	14	1	9X-9896	8	MOUNT (ISOLATION)	
	15	1	100-5568	1	BEZEL	
Y	16	1	100-5895	1	MODULE GP-QUAD GAUGE	1330
M	17	1	105-3480	4	BOLT-HEX SOCKET (M5X0.8X16MM)	
	18	1	106-4454	1	PLATE	
	19	1	115-8454	1	FILM-PANEL	
	20	1	115-8475	1	FILM-MONITOR	
	21	1	116-7880	3	BRACKET	
Y	22	1	125-6806	1	MODULE GP-SPEEDOMETER & TACH	1332
	23	1	126-2317	1	FILM-IDENTIFICATION	
	24	1	127-0644	1	FILM-PANEL	
	25	1	130-7516	1	FILM-PANEL	
	26	1	138-8886	3	BOLT-SOCKET HEAD	
	27	1	172-6588	1	CONTROL GP-MONITORING (CATERPILLAR MONITORING SYSTEM)	
	28	1	107-1964	8	SCREW-PAN HEAD (NO 6X.5 IN)	
	29	1	4P-7581	4	CLIP	
	30	1	4P-8134	2	CLIP	
	31	1	5P-0537	3	WASHER-HARD (7.2X14.5X2MM THK)	
	32	1	5P-2675	4	BOLT (1/4-20X1.75 IN)	
	33	1	5P-4115	17	WASHER-HARD (7.2X19X2MM THK)	
	34	1	5S-7349	2	BOLT (1/4-20X.5 IN)	
M	35	1	6V-7357	4	BOLT (M6X1.0X25MM)	
M	36	1	8T-4138	2	BOLT (M6X1.0X20MM)	
M	37	1	8T-4171	5	BOLT (M6X1.0X12MM)	
	38	1	8T-4205	8	WASHER-HARD (7.2X14.5X2MM THK)	

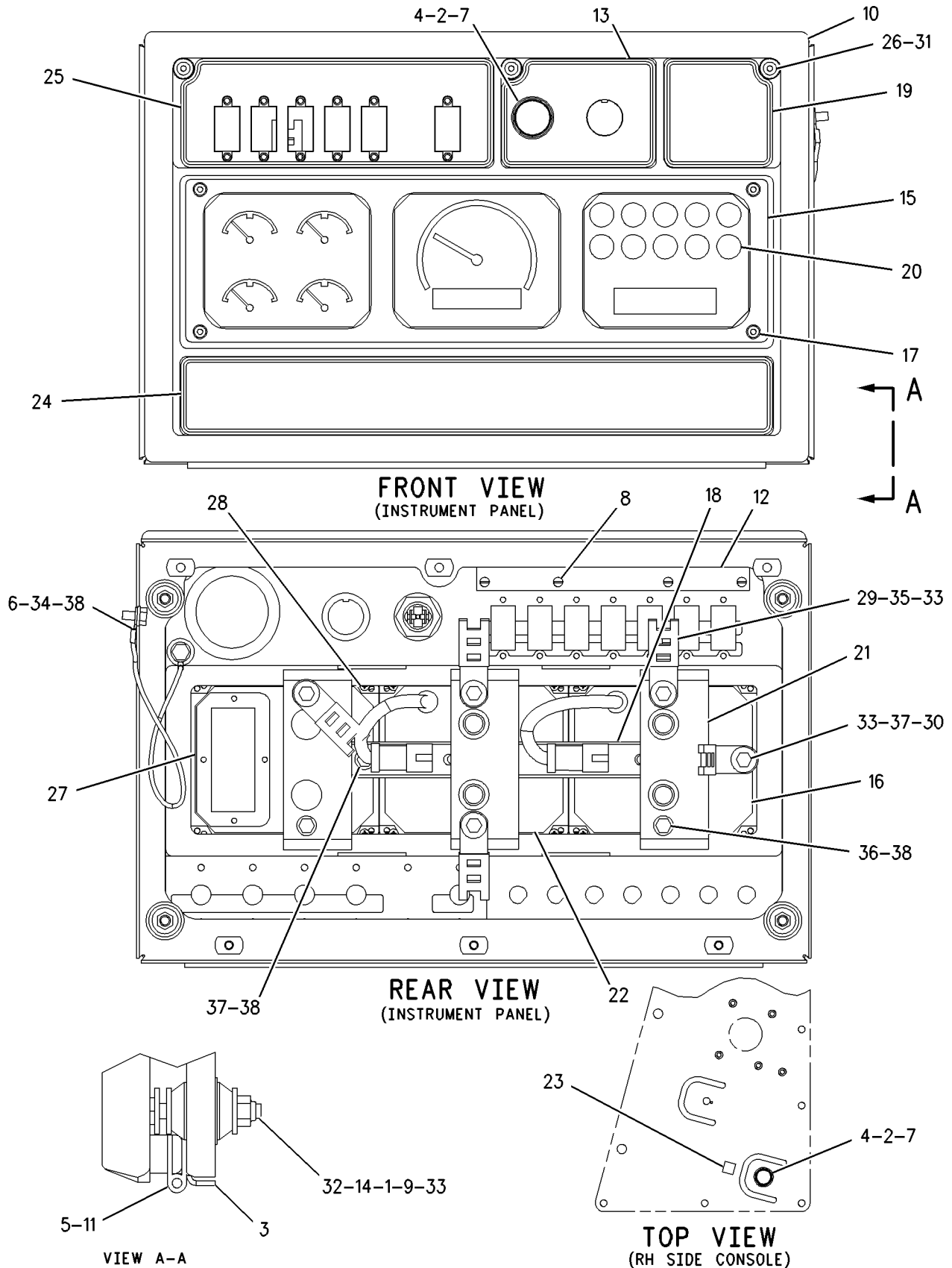
M-METRIC PART

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

114-6474 PANEL GP - INSTRUMENT (contd.)

i01406119



GRAPHIC #1

g00670406

OPERATOR STATION

114-6474 PANEL GP-INSTRUMENT

S/N: 3KR1417-UP

SMCS-7450, 7451

i01512309

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-9865	4	LOCKNUT (1/4-20 THD)	
	2	1	3T-0304	2	BASE-INDICATOR LIGHT	
	3	1	6I-8921	1	FRAME AS	
		1	1V-8442	6	NUT (1/4-20 THD)	
	4	1	6T-7058	2	LENS-RED	
	5	1	6V-3884	7	SCREW-HEX SOCKET (1/4-20X0.5 IN)	
	6	1	6Y-5094	1	CABLE	
	7	1	7N-1996	2	LAMP (24 VOLT)	
	8	1	8B-4338	4	SCREW-TAPPING (6-20X.375 IN)	
	9	1	8C-5608	4	SPACER (6.5X9.5X25.4MM THK)	
	10	1	8E-2497	1	DASH AS	
	11	1	8E-2514	1	HINGE	
	12	1	9X-0438	1	CONTROL AS-ELECTRONIC (DASH LIGHT)	
	13	1	197-5110	1	FILM-PANEL	
	14	1	9X-9896	8	MOUNT (ISOLATION)	
	15	1	100-5568	1	BEZEL	
CY	16	1	166-6928	1	MODULE GP-QUAD GAUGE	1331
M	17	1	105-3480	4	BOLT-HEX SOCKET (M5X0.8X16MM)	
	18	1	106-4454	1	PLATE	
C	19	1	197-5111	1	FILM-PANEL	
	20	1	115-8475	1	FILM-MONITOR	
	21	1	116-7880	3	BRACKET	
Y	22	1	125-6806	1	MODULE GP-SPEEDOMETER & TACH	1332
	23	1	137-3937	1	FILM-IDENTIFICATION (EXCLAMATION SYMBOL)	
C	24	1	197-5112	1	FILM-PANEL	
	25	1	197-5113	1	FILM-PANEL	
	26	1	138-8886	3	BOLT-SOCKET HEAD	
C	27	1	185-1929	1	CONTROL GP-MONITOR (CATERPILLAR MONITORING SYSTEM)	
	28	1	107-1964	8	SCREW-PAN HEAD (6-19X0.5 IN)	
	29	1	4P-7581	4	CLIP	
	30	1	4P-8134	1	CLIP	
	31	1	5P-0537	3	WASHER-HARD (7.2X14.5X2MM THK)	
	32	1	5P-2675	4	BOLT (1/4-20X1.75 IN)	
	33	1	5P-4115	17	WASHER-HARD (7.2X19X2MM THK)	
	34	1	5S-7349	2	BOLT (1/4-20X0.5 IN)	
M	35	1	6V-7357	4	BOLT (M6X1.0X25MM)	
M	36	1	8T-4138	2	BOLT (M6X1X20MM)	
M	37	1	8T-4171	5	BOLT (M6X1X12MM)	
	38	1	8T-4205	8	WASHER-HARD (7.2X14.5X2MM THK)	

C- CHANGE FROM PREVIOUS TYPE

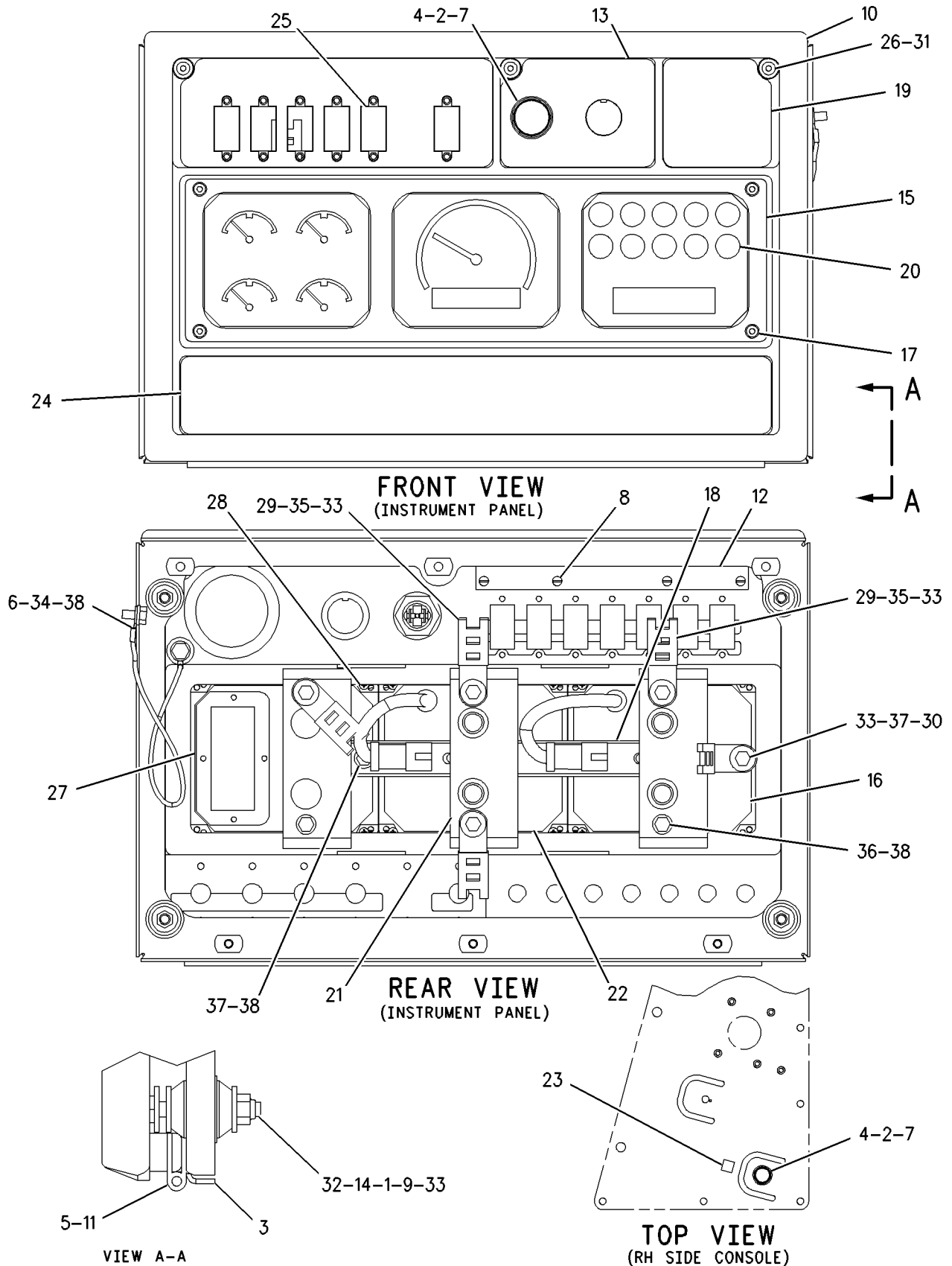
M- METRIC PART

Y- SEPARATE ILLUSTRATION

OPERATOR STATION

114-6474 PANEL GP - INSTRUMENT (contd.)

i01512309



GRAPHIC #1

g00808126

OPERATOR STATION

114-2386 PLATFORM GP-CAB

S/N: 3KR1-881, 883-884, 887

SMCS-7253

i01406133

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3T-3953	1	PLATE AS	
	2	1	5M-3062	10	BOLT (3/8-16X.75 IN)	
	3	1	5P-1075	24	WASHER-HARD (10.2X22.5X3MM THK)	
	4	1	9P-1444	2	SUPPORT AS-FOOT	
	5	1	5P-2228	19	BOLT (1/2-13X1 IN)	
		1	5P-1076	19	WASHER-HARD (13.5X30X4MM THK)	
	6	1	3T-3634	1	HANDHOLD	
	7	1	7G-3411	4	COVER	
	8	1	6J-0488	14	SCREW-BUTTON HEAD (3/8-16X.875 IN)	
	9	1	127-2803	1	COVER	
		1	8E-5975	1	GASKET	
	10	1	8E-3249	1	COVER	
		1	8E-3250	1	GASKET	
	11	1	127-3018	1	HANDHOLD	
	12	1	6I-8639	1	COVER AS	
		1	1F-0750	10	NUT-WELD (3/8-16 THD)	
		1	8E-5978	1	GASKET	
	13	1	7T-0131	1	FLOORPLATE AS	
		1	1F-0748	4	NUT-WELD (1/2-13 THD)	
	14	1	7V-8087	1	PLUG-BUTTON	
	15	1	7T-0136	1	PLATE AS	
		1	9F-2978	5	NUT-WELD (3/8-16 THD)	
		1	7T-0138	1	GASKET	
	16	1	7T-5066	1	COVER	
		1	7T-0779	1	GASKET	
	17	1	3T-3951	1	PLATE AS	
	18	1	8T-9364	4	BOLT (1/4-20X.625 IN)	
		1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)	
	19	1	125-4521	1	FLOOR MAT	
	20	1	114-2388	1	MODULE AS-OPERATOR	
		1	1F-0750	6	NUT-WELD (3/8-16 THD)	
		1	7T-1099	7	LINK	
		1	8E-2646	4	PLATE	
	21	1	8E-5934	1	CONSOLE AS-RH	
	22	1	114-2389	1	CONSOLE AS-LH	
	23	1	8E-9607	1	PLATE AS	
	24	1	127-2415	1	DASH AS-MODULE	
	25	1	7G-6916	1	COVER AS	
		1	2R-2376	2	WASHER-PANEL FASTENER	
		1	6P-6926	2	SCREW-KNURLED	
	26	1	3E-0109	1	PLUG-ROCKER SWITCH	
	27	1	125-4992	1	COVER	
	28	1	6V-1950	1	PLUG-BUTTON	
	29	1	7G-6917	1	GASKET	
	30	2	8T-9312	2	BOLT (3/4-10X6IN)	
		2	7X-0582	2	WASHER-HARD (20X44.5X6MM THK)	
	31	2	3T-3462	2	PLATE	
	32	2	3T-6280	1	PLATE AS	
		2	7G-4928	6	SPACER	
	33	2	3T-6281	1	SEAL	
	34	2	3E-4898	4	SLEEVE	
	35	2	7X-0392	2	BOLT (7/8-9X6IN)	
		2	7X-0572	2	WASHER-HARD (24X44.5X6MM THK)	
	36	2	7G-6723	1	COVER	
	37	2	7G-6724	1	GASKET	
	38	2	9W-9027	2	PLATE	
	39	2	7T-0134	1	PLATE	

OPERATOR STATION

114-2386 PLATFORM GP-CAB (contd.)

i01406133

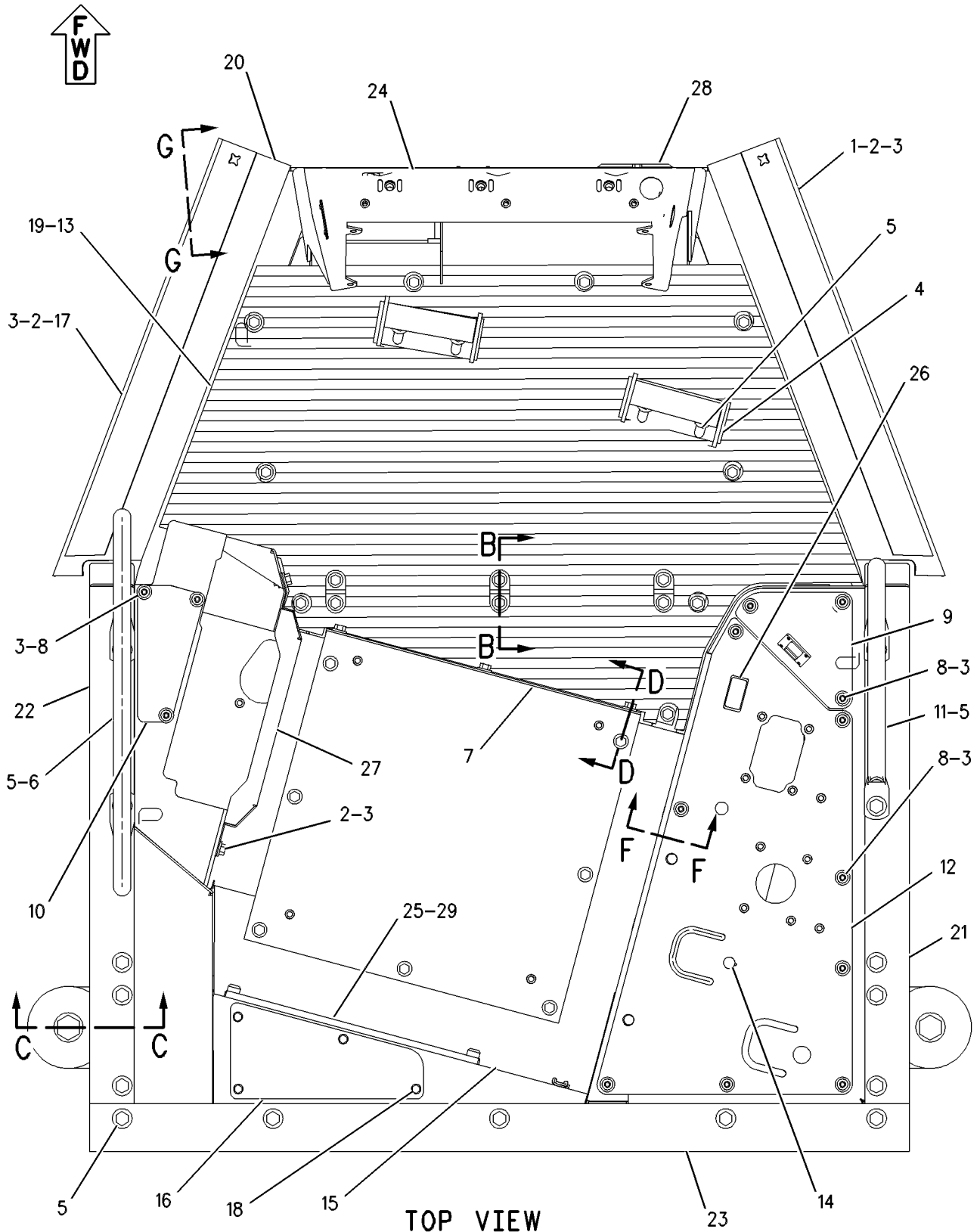
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	40	2	114-5508	1	PLATE	
	41	2	9X-6016	2	SCREW-HEX SOCKET	
	42	2	9P-6571	1	PLUG	
	43	2	6D-5801	2	NUT (8-32 THD)	
	44	2	117-8131	8	MOUNT	
	45	2	5M-3062	33	BOLT (3/8-16X.75 IN)	
	46	2	5P-1075	33	WASHER-HARD (10.2X22.5X3MM THK)	
	47	2	7T-0135	1	SEAL	

OPERATOR STATION

114-2386 PLATFORM GP-CAB (contd.)

i01406133

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



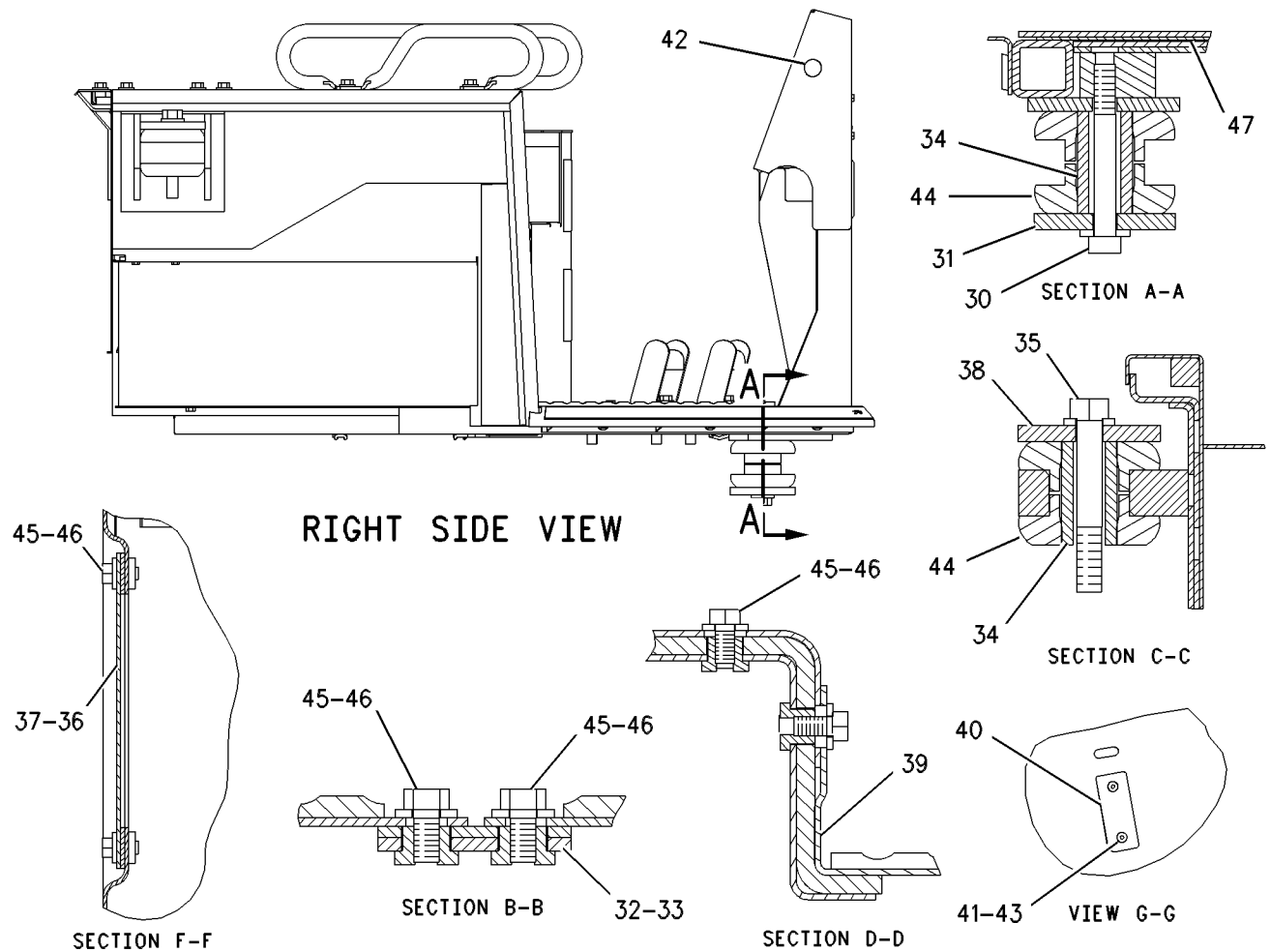
GRAPHIC #1

g00387812

OPERATOR STATION

114-2386 PLATFORM GP-CAB (contd.)

i01406133



GRAPHIC #2

g00388098

OPERATOR STATION

114-2386 PLATFORM GP-CAB

S/N: 3KR882, 885-886, 888-UP

SMCS-7253

i01460502

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-0109	1	PLUG-ROCKER SWITCH	
	2	2	3E-4898	4	SLEEVE	
	3	1	3T-3634	1	HANDHOLD	
	4	1	3T-3951	1	PLATE AS	
	5	1	3T-3953	1	PLATE AS	
	6	2	3T-6280	1	PLATE AS	
		2	7G-4928	6	SPACER	
	7	1	3T-6281	1	SEAL	
	8	1	6J-0488	14	SCREW-BUTTON HEAD (3/8-16X0.875 IN)	
C	9	1	6V-1950	2	PLUG-BUTTON	
	10	2	7G-6723	1	COVER	
	11	2	7G-6724	1	GASKET	
	12	1	7G-6916	1	COVER AS	
		1	2R-2376	2	WASHER-PANEL FASTENER	
		1	6P-6926	2	SCREW-KNURLED	
	13	1	7G-6917	1	GASKET	
	14	2	7T-0131	1	FLOORPLATE AS	
		2	1F-0748	4	NUT-WELD (1/2-13 THD)	
	15	2	7T-0135	1	SEAL	
	16	2	7T-0138	1	GASKET	
	17	1	7T-0779	1	GASKET	
	18	1	7T-5066	1	COVER	
	19	1	7V-8087	1	PLUG-BUTTON	
		1	7T-0136	1	PLATE AS	
		1	9F-2978	5	NUT-WELD (3/8-16 THD)	
	20	1	8E-3249	1	COVER	
	21	1	8E-3250	1	GASKET	
	22	1	8E-5975	1	GASKET	
	23	1	8E-5978	1	GASKET	
	24	2	9P-1444	2	SUPPORT AS-FOOT	
	25	2	9P-6571	1	PLUG	
C	26	1	9P-6572	1	PLUG	
C	27	2	9W-9027	4	PLATE	
C	28	2	104-2091	8	SCREW-FLAT HEAD (6-20X0.5 IN)	
	29	2	117-8131	44	MOUNT	
	30	1	125-4521	1	FLOOR MAT	
	31	1	125-4992	1	COVER	
	32	1	127-2803	1	COVER	
	33	1	127-3018	1	HANDHOLD	
C	34	1	143-4991	1	COVER AS	
		1	1F-0750	10	NUT-WELD (3/8-16 THD)	
C	35	1	143-5493	1	MODULE AS-OPERATOR	
		1	1F-0750	6	NUT-WELD (3/8-16 THD)	
		1	7T-1099	7	LINK	
		1	8E-2646	4	PLATE	
		1	143-5031	1	CONSOLE AS-RH	
		1	143-5494	1	CONSOLE AS-LH	
		1	8E-9607	1	PLATE AS	
		1	127-2415	1	DASH AS-MODULE	
C	36	2	145-2859	4	PLATE	
C	37	2	189-9809	1	PLATE	
C	38	2	189-9810	1	PLATE AS	
C	39	1,2	5M-3062	33	BOLT (3/8-16X0.75 IN)	
C	40	1,2	5P-1075	58	WASHER-HARD (10.2X22.5X3MM THK)	
	41	1,2	5P-1076	19	WASHER-HARD (13.5X30X4MM THK)	
	42	1,2	5P-2228	19	BOLT (1/2-13X1 IN)	
	43	2	7X-0392	2	BOLT (7/8-9X6 IN)	

OPERATOR STATION

114-2386 PLATFORM GP-CAB (contd.)

i01460502

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	44	2	7X-0572	2	WASHER-HARD (24X44.5X6MM THK)	
	45	2	7X-0582	2	WASHER-HARD (20X44.5X6MM THK)	
	46	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)	
	47	2	8T-9312	2	BOLT (3/4-10X6 IN)	
	48	1	8T-9364	4	BOLT (1/4-20X0.625 IN)	

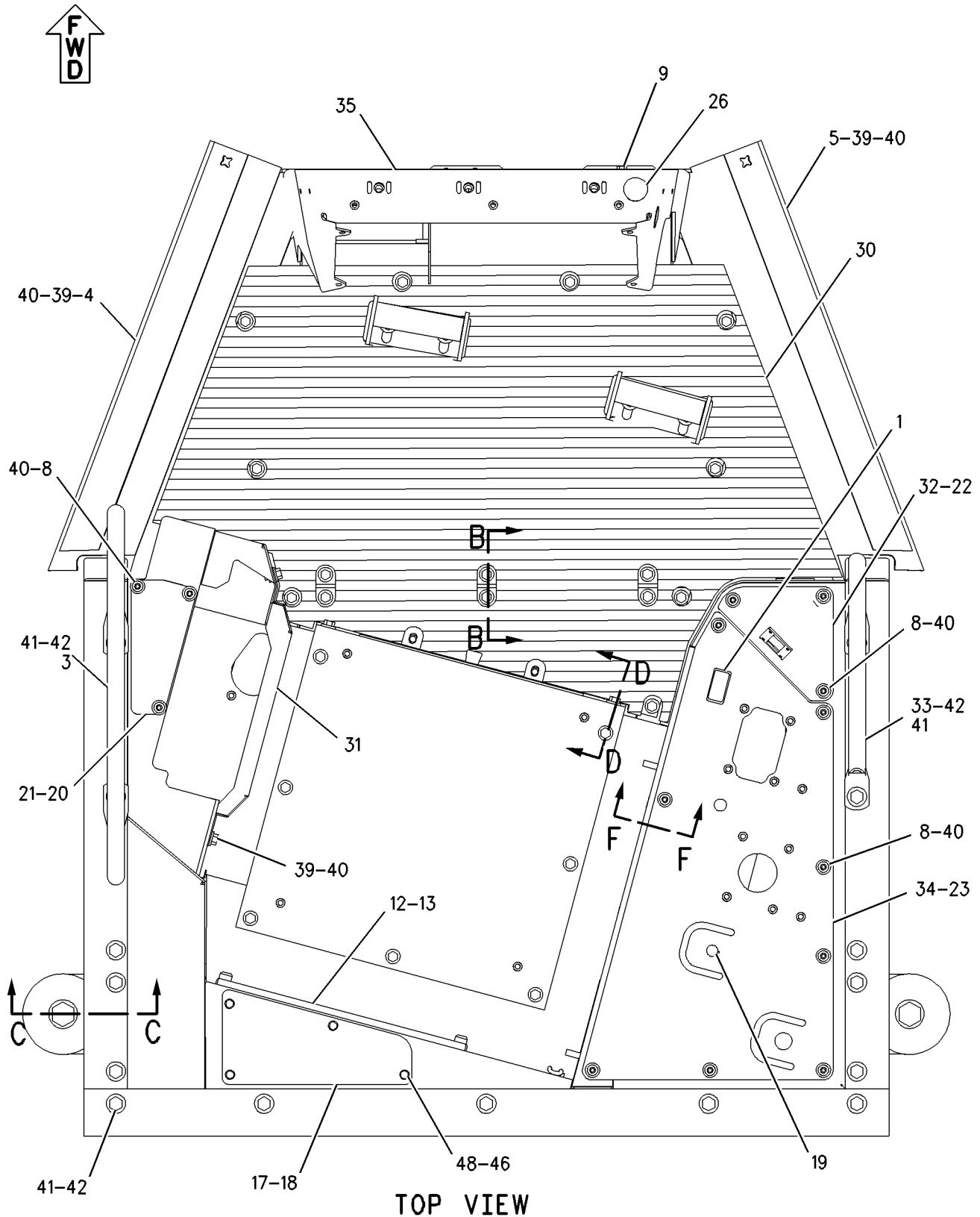
C-CHANGE FROM PREVIOUS TYPE

OPERATOR STATION

114-2386 PLATFORM GP-CAB (contd.)

i01460502

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



GRAPHIC #1

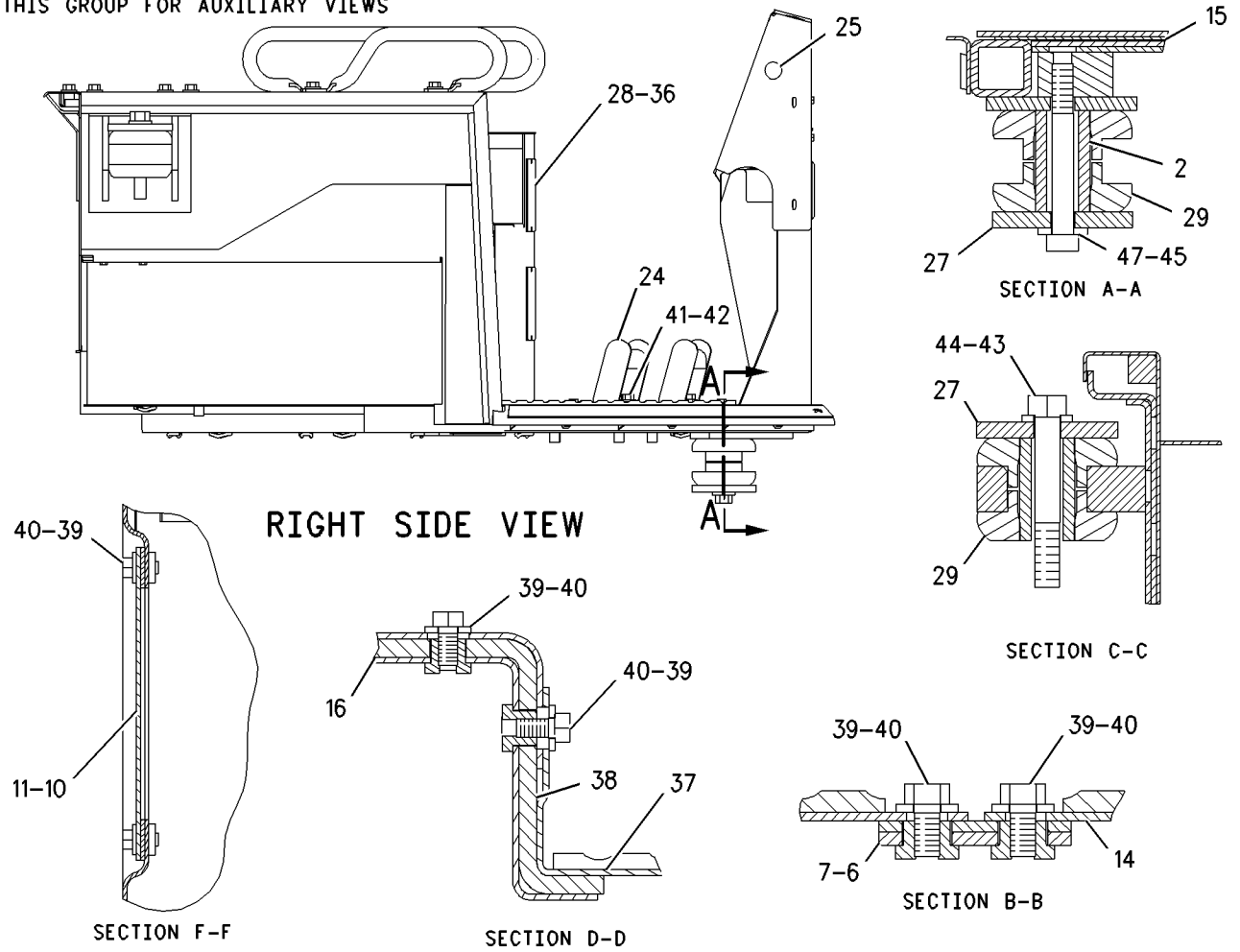
g00797267

OPERATOR STATION

114-2386 PLATFORM GP-CAB (contd.)

i01460502

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



GRAPHIC #2

g00797271

OPERATOR STATION

177-4935 RECLINER GP-SEAT

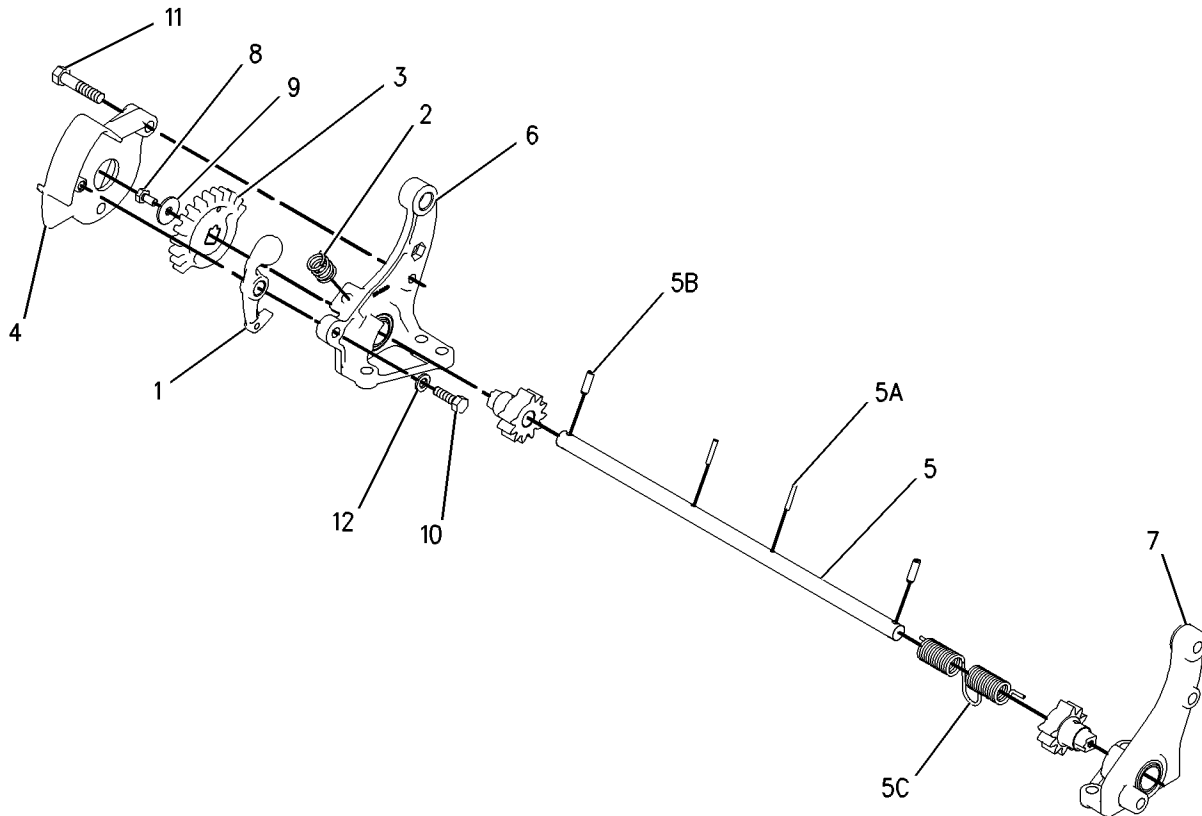
S/N: 3KR1565-UP

PART OF 180-7304, 180-7306 SEAT GP
ALSO AN ATTACHMENT

SMCS-7312

i01682915

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	217-7933	1	LATCH						
	2	1	164-4146	1	SPRING						
	3	1	177-1860	1	GEAR (14 TEETH) (LOCK)						
	4	1	177-1862	1	BRACKET						
	5	1	178-0607	1	SHAFT AS						
	5A	1	2K-9111	2	PIN-SPRING						
	5B	1	9M-6803	2	DOWEL						
	5C	1	170-8590	1	SPRING						
	6	1	178-0608	1	BRACKET AS						
	7	1	178-0609	1	BRACKET AS						
	8	1	031-0214	1	BOLT-LOCKING (1/4-20X0.5 IN)						
	9	1	101-2867	1	WASHER-HARD (7.2X25X2MM THK)						
	10	1	4M-6425	1	BOLT (5/16-18X1 IN)						
	11	1	5S-7383	1	BOLT (3/8-16X1.75 IN)						
	12	1	8T-4224	1	WASHER-HARD (8.8X16X2MM THK)						



GRAPHIC #1

g00673022

OPERATOR STATION

1Q-1609 ROPS AS

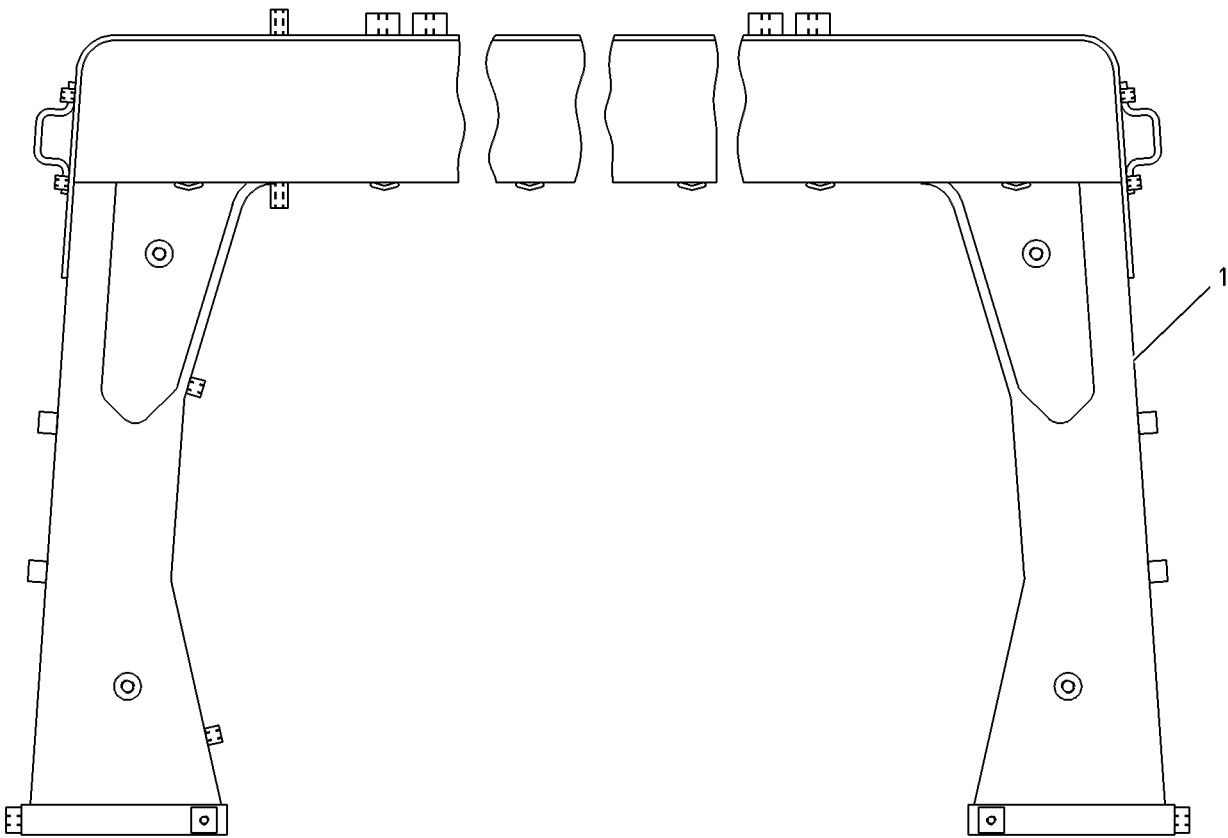
S/N: 3KR1-UP

PART OF 130-3864 CONDENSER GP-REFRIGERANT
AN ATTACHMENT

SMCS-7323

i00742782

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9W-7313	1	ROPS AS						



REAR VIEW

GRAPHIC #1

g00330570

OPERATOR STATION

9W-7310 ROPS GP

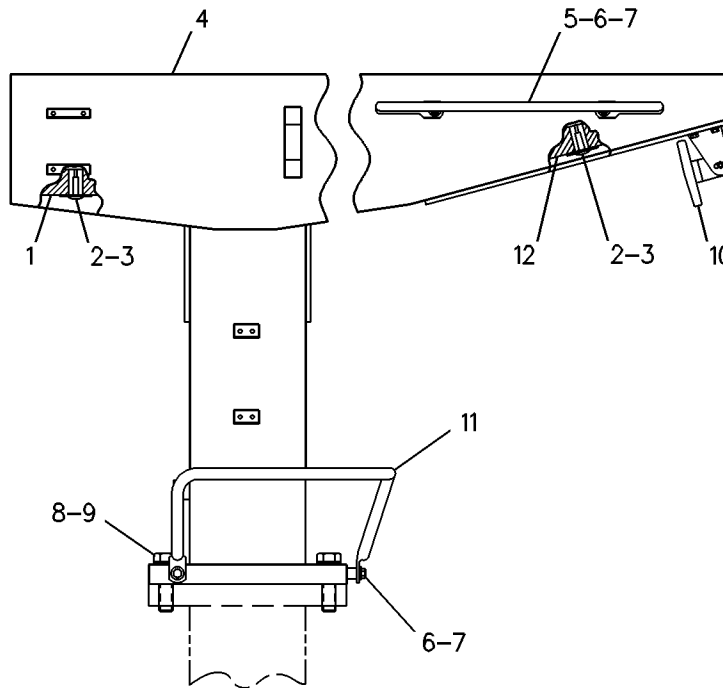
S/N: 3KR1-UP

SMCS-7323, 7325

i01406311

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	8E-9736	1	HEADLINER	
	2	1	3W-6541	26	WASHER (16X75X3.5MM THK)	
	3	1	2G-6087	26	BUTTON	
	4	1	9W-7312	1	ROPS AS	
	5	1	8P-8542	2	HANDHOLD	
	6	1	5C-6565	8	BOLT (1/2-13X1.25 IN)	
	7	1	5P-1076	8	WASHER-HARD (13.5X30X4MM THK)	
	8	1	7X-0429	12	BOLT (1 1/4-7X4.50 IN)	
	9	1	7X-0533	12	WASHER-HARD (34X55X6MM THK)	
Y	10	1	9P-1896	1	MIRROR GP-REAR VIEW	1327
	11	1	9U-9956	1	HANDHOLD-RH	
		1	9U-9957	1	HANDHOLD-LH	
	12	1	8E-9738	1	HEADLINER	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00233796

OPERATOR STATION

9W-7311 ROPS GP

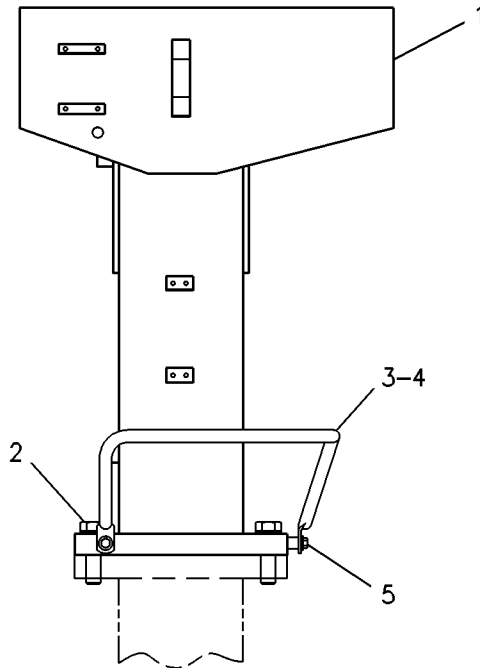
S/N: 3KR1-UP

PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7323, 7325

i01406400

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9W-7313	1	ROPS AS						
	2	1	7X-0429	12	BOLT (1 1/4-7X4.50 IN)						
		1	7X-0533	12	WASHER-HARD (34X55X6MM THK)						
	3	1	9U-9956	1	HANDHOLD-RH						
	4	1	9U-9957	1	HANDHOLD-LH						
	5	1	5C-6565	4	BOLT (1/2-13X1.25 IN)						
		1	5P-1076	4	WASHER-HARD (13.5X30X4MM THK)						



GRAPHIC #1

g00233794

OPERATOR STATION

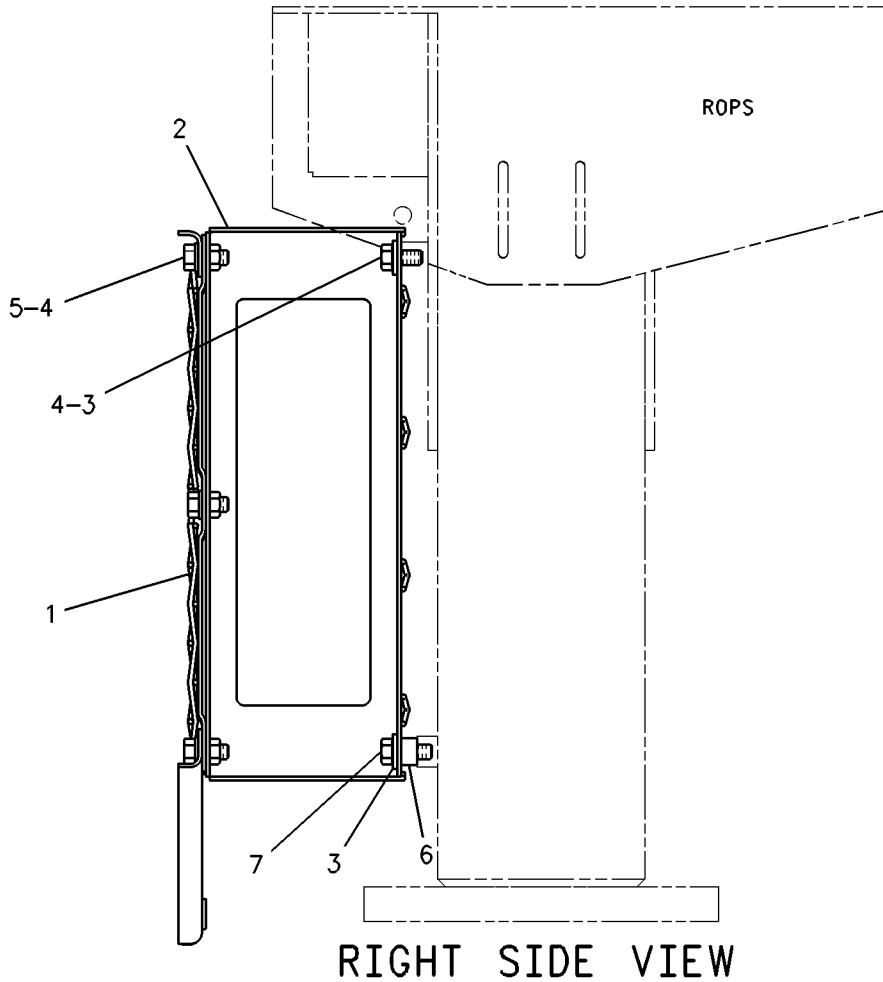
9U-9634 SCREEN GP-PROTECTION

S/N: 3KR1-UP
AN ATTACHMENT

SMCS-7165

i01423005

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9U-9638	1	SCREEN AS						
	2	1	9U-9635	2	PLATE AS						
					(EACH INCLUDES)						
		1	8J-7236	3	NUT-WELD (3/4-10 THD)						
		1	7T-1099	4	LINK						
	3	1	7X-0582	4	WASHER-HARD (20X44.5X6MM THK)						
	4	1	7X-0365	8	BOLT (3/4-10X1.5 IN)						
	5	1	8T-4994	6	WASHER-HARD (20X36.5X5MM THK)						
	6	1	1K-5760	2	SPACER (.78X1.38X.81 IN THK)						
	7	1	7X-0366	2	BOLT (3/4-10X2 IN)						



GRAPHIC #1

g00749505

OPERATOR STATION

8E-9546 SEAT AR

S/N: 3KR1-UP

VINYL

AN ATTACHMENT

SMCS-7312

i00947058

			PART NAME						SEE
NOTE	PART NUMBER	QTY	1	2	3	4	5	6 (PRODUCT LEVEL)	PAGE
Y	8Y-6179	1	SEAT GP-SUSPENSION						1391
Y-SEPARATE ILLUSTRATION									
<END>									

164-9429 SEAT AR

S/N: 3KR1-UP

VINYL

AN ATTACHMENT

SMCS-7312

i01445950

			PART NAME						SEE
NOTE	PART NUMBER	QTY	1	2	3	4	5	6 (PRODUCT LEVEL)	PAGE
Y	159-2950	1	SEAT GP-SUSPENSION						1400
Y-SEPARATE ILLUSTRATION									
<END>									

OPERATOR STATION

8Y-3792 SEAT BELT GP-OPERATOR

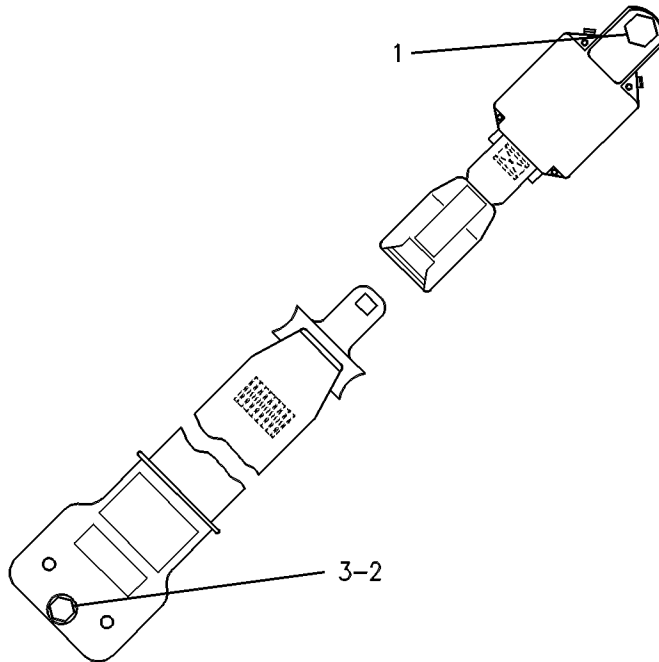
S/N: 3KR1-UP

PART OF 125-6224 SEAT GP, 8Y-6138, 8Y-6179 SEAT GP-SUSPENSION
ALSO AN ATTACHMENT

SMCS-7327

i01453662

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8S-0934	1	LOCKNUT-FLANGE (7/16-20 THD)						
	2	1	8T-5360	1	WASHER (12X22.5X2.5MM THK)						
	3	1	8Y-5953	2	BOLT-HEX (7/16-20X1.5 IN)						



GRAPHIC #1

g00084568

OPERATOR STATION

122-4617 SEAT BELT GP-OPERATOR

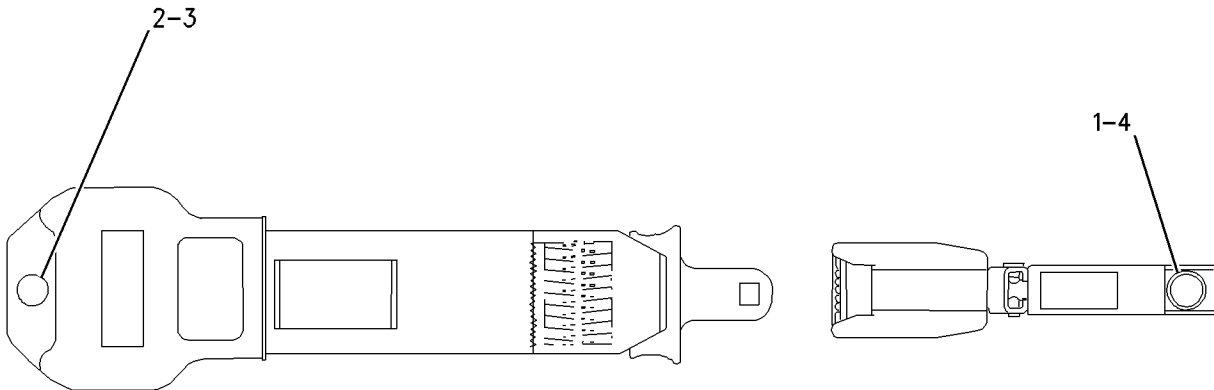
S/N: 3KR1-UP

PART OF 125-6224 SEAT GP, 8Y-6138, 8Y-6179 SEAT GP-SUSPENSION
ALSO AN ATTACHMENT

SMCS-7327

i01569742

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4D-6432	1	LOCKNUT (7/16-20 THD)						
	2	1	8T-5360	1	WASHER (12X22.5X2.5MM THK)						
	3	1	8Y-5953	1	BOLT-HEX (7/16-20X1.5 IN)						
	4	1	1A-4350	1	BOLT (7/16-20X1.75 IN)						



GRAPHIC #1

g00798515

OPERATOR STATION

156-1148 SEAT BELT GP

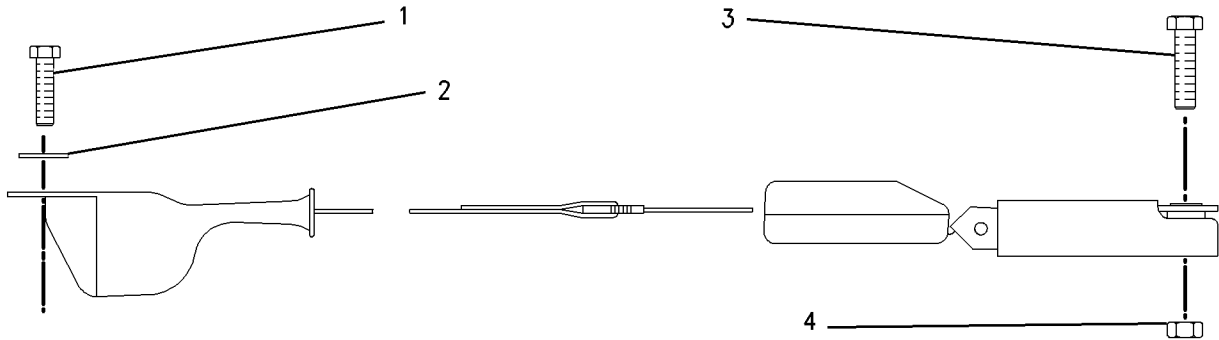
S/N: 3KR1-UP

PART OF 125-6224 SEAT GP, 8Y-6138, 8Y-6179 SEAT GP-SUSPENSION
AN ATTACHMENT

SMCS-7327

i01674134

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1L-9080	1	BOLT (7/16-20X1.5 IN)						
	2	1	8T-5360	1	WASHER (12X22.5X2.5MM THK)						
	3	1	1A-4350	1	BOLT (7/16-20X1.75 IN)						
	4	1	4D-6432	1	LOCKNUT (7/16-20 THD)						



GRAPHIC #1

g00760019

MEMORANDA

OPERATOR STATION

8Y-5976 SEAT GP-VINYL

S/N: 3KR1-1564

LUMBAR

PART OF 8Y-6179 SEAT GP-SUSPENSION

ALSO AN ATTACHMENT

SMCS-7312

101429938

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
JN	1	1	8Y-5947	4	FASTENER						1348
Y	2	1	8Y-5992	1	PAN GP-SEAT (BOTTOM)						
L	3	1	113-0899	10	SCREW-FLAT HEAD (6-20X0.5 IN)						
J	4	1	9L-7469	2	LOCKPIN						
	5	1	7B-7525	2	BOLT-SOCKET HEAD (7/16-14X1.25 IN)						
	6	1	2K-4973	6	LOCKNUT (3/8-16 THD)						
	7	1	8Y-5929	1	PLATE AS-SLIDE						
		1	4K-9097	6	NUT-WELD (5/16-18 THD)						
	8	1	8Y-5930	1	BAR AS-SLIDE						
	9	1	8Y-5931	1	BAR AS-LATCH						
	10	1	8S-7803	2	RING-RETAINING						
	11	1	8Y-5932	1	LATCH AS						
	12	1	8Y-5936	1	SPRING						
	13	1	095-0878	1	PIN-SPRING						
	14	1	8Y-5981	2	BUSHING-BACKREST						
	15	1	8Y-5928	2	SPRING						
	16	1	2B-2695	4	BOLT (5/16-18X0.875 IN)						
	17	1	8Y-5937	1	BRACKET AS-RH						
	18	1	8Y-5938	1	BRACKET AS-LH						
	19	1	7U-4898	6	SCREW (3/8-16X0.75 IN)						
	20	1	1C-0569	2	BOLT (5/16-18X0.5 IN)						
	21	1	8Y-5979	1	PIN						
	22	1	6V-2456	2	RING-RETAINING						
	23	1	8Y-6834	1	SPRING-LH						
	24	1	8Y-6833	1	SPRING-RH						
CY	25	1	108-8421	1	PAN GP-BACKREST (BACK)						
B	26	1	061-8803	4	SHIM (1.52MM THK)						1344
C	27	1	108-8425	1	CUSHION AS-BACK						
	28	1	8Y-6051	2	SPACER (11.19X14.21X14.24MM THK)						
LZ	29	1		1	KNOB-SEAT TILT (LOWER)						
LZ	30	1		1	KNOB-SEAT TILT (UPPER)						
LZ	31	1		1	KNOB-SLIDE (UPPER)						
LZ	32	1		1	KNOB-SLIDE (LOWER)						
LZ	33	1		1	KNOB-BACK TILT (UPPER)						
LZ	34	1		1	KNOB-BACK TILT (LOWER)						
NZ	35	1		1	CUSHION AS-SEAT						
JZ	36	1		1	PAN AS						
AVAILABLE REPAIR KIT(S) :											
J			8Y-6933	1	KIT-TILT PAN						
L			112-4577	1	KIT-SEAT KNOB						
N			8Y-5957	1	KIT-SEAT CUSHION (VINYL)						1344

B-USE AS REQUIRED

C-CHANGE FROM PREVIOUS TYPE

J-KIT MARKED J INCLUDES PARTS MARKED J

L-KIT MARKED L INCLUDES PARTS MARKED L

N-KIT MARKED N INCLUDES PARTS MARKED N

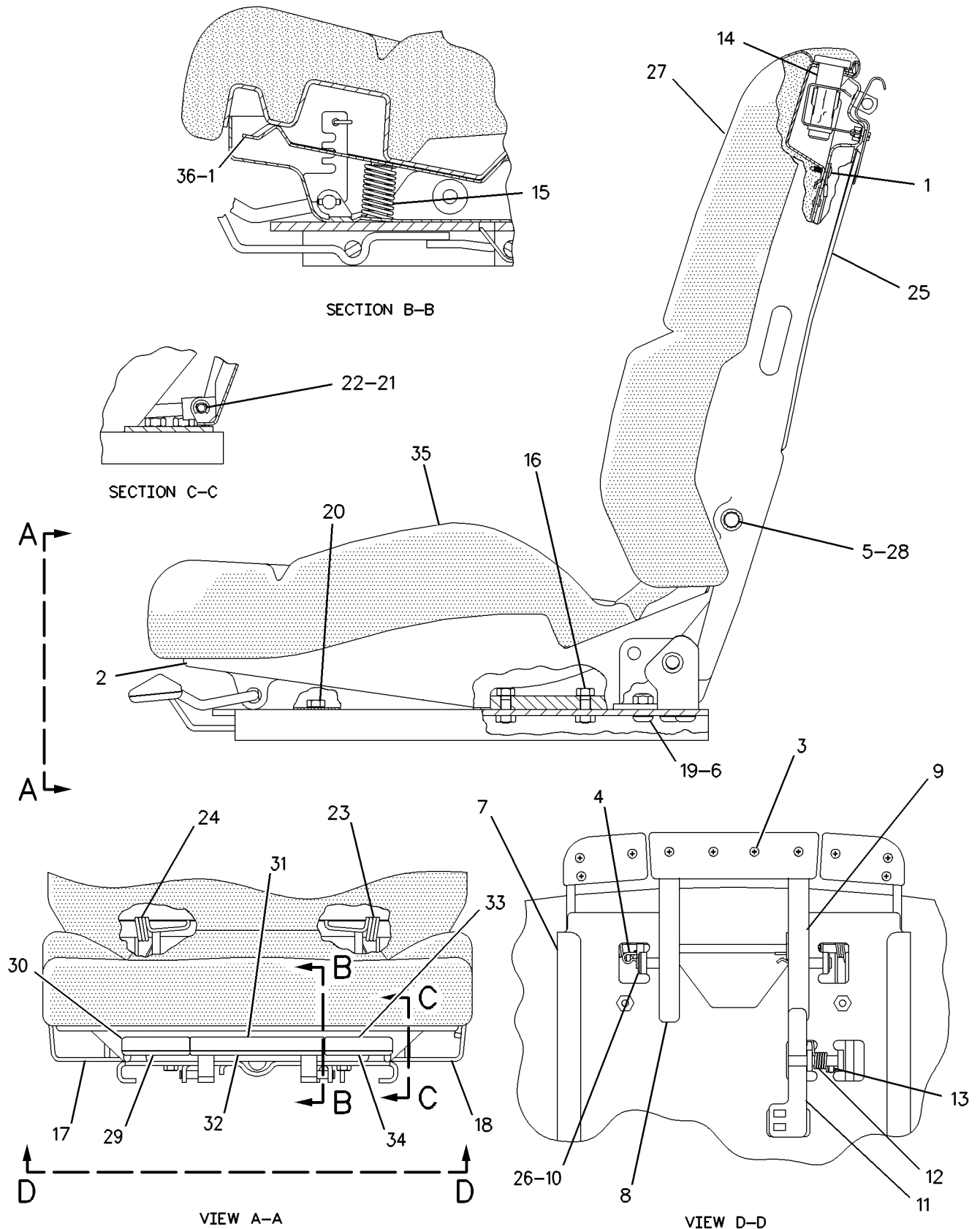
Y-SEPARATE ILLUSTRATION

Z-NOT SERVICED SEPARATELY

OPERATOR STATION

8Y-5976 SEAT GP (contd.)

i01429938



GRAPHIC #1

g00647581

OPERATOR STATION

8Y-5986 SEAT GP

S/N: 3KR1-UP

FABRIC/LUMBAR

PART OF 125-6224 SEAT GP, 8Y-6138 SEAT GP-SUSPENSION
AN ATTACHMENT

SMCS-7312

i01717641

NOTE	REF	GRAPHIC	PART NUMBER	QTY	PART NAME						SEE
	NO	REF			1	2	3	4	5	6 (PRODUCT LEVEL)	
JN	1	1	8Y-5947	4	FASTENER						1348
Y	2	1	8Y-5992	1	PAN GP-SEAT						
L	3	1	113-0899	10	SCREW-FLAT HEAD (6-20X0.5 IN)						
J	4	1	9L-7469	3	LOCK PIN						
	5	1	7B-7525	2	BOLT-SOCKET HEAD (7/16-14X1.25 IN)						
	6	1	2K-4973	6	LOCKNUT (3/8-16 THD)						
	7	1	8Y-5929	1	PLATE AS-SLIDE						
		1	4K-9097	6	NUT-WELD (5/16-18 THD)						
	8	1	8Y-5930	1	BAR AS-SLIDE						
	9	1	8Y-5931	1	BAR AS-LATCH						
	10	1	8S-7803	2	RING-RETAINING						
	11	1	8Y-5932	1	LATCH AS						
	12	1	8Y-5936	1	SPRING						
	13	1	095-0878	1	PIN-SPRING						
	14	1	8Y-5981	2	BUSHING-BACKREST						
	15	1	8Y-5928	2	SPRING						
	16	1	2B-2695	4	BOLT (5/16-18X0.875 IN)						
	17	1	8Y-5937	1	BRACKET AS-RH						
	18	1	8Y-5938	1	BRACKET AS-LH						
	19	1	7U-4898	6	SCREW (3/8-16X0.75 IN)						
	20	1	1C-0569	2	BOLT (5/16-18X0.5 IN)						
	21	1	095-1314	1	PIN-CLEVIS						
	23	1	8Y-6834	1	SPRING						
	24	1	8Y-6833	1	SPRING						
CY	25	1	108-8421	1	PAN GP-BACKREST						1344
B	26	1	061-8803	4	SHIM (1.52MM THK)						
C	27	1	108-8426	1	CUSHION AS-BACK						
	28	1	8Y-6051	2	SPACER (11.19X14.21X14.24MM THK)						
LZ	29	1		1	KNOB-SEAT TILT						
LZ	30	1		1	KNOB-SEAT TILT						
LZ	31	1		1	KNOB-SLIDE						
LZ	32	1		1	KNOB-SLIDE						
LZ	33	1		1	KNOB-BACK TILT						
LZ	34	1		1	KNOB-BACK TILT						
NZ	35	1		1	CUSHION AS-SEAT						
JZ	36	1		1	PAN AS						
AVAILABLE REPAIR KIT(S) :											
J			8Y-6933	1	KIT-TILT PAN (SUSPENSION SEAT)						
L			112-4577	1	KIT-SEAT KNOB (SUSPENSION SEAT)						
N			8Y-5891	1	KIT-SEAT CUSHION (SUSPENSION SEAT)						

B-USE AS REQUIRED

C-CHANGE FROM PREVIOUS TYPE

J-KIT MARKED J SERVICES PARTS MARKED J

L-KIT MARKED L SERVICES PARTS MARKED L

N-KIT MARKED N SERVICES PARTS MARKED N

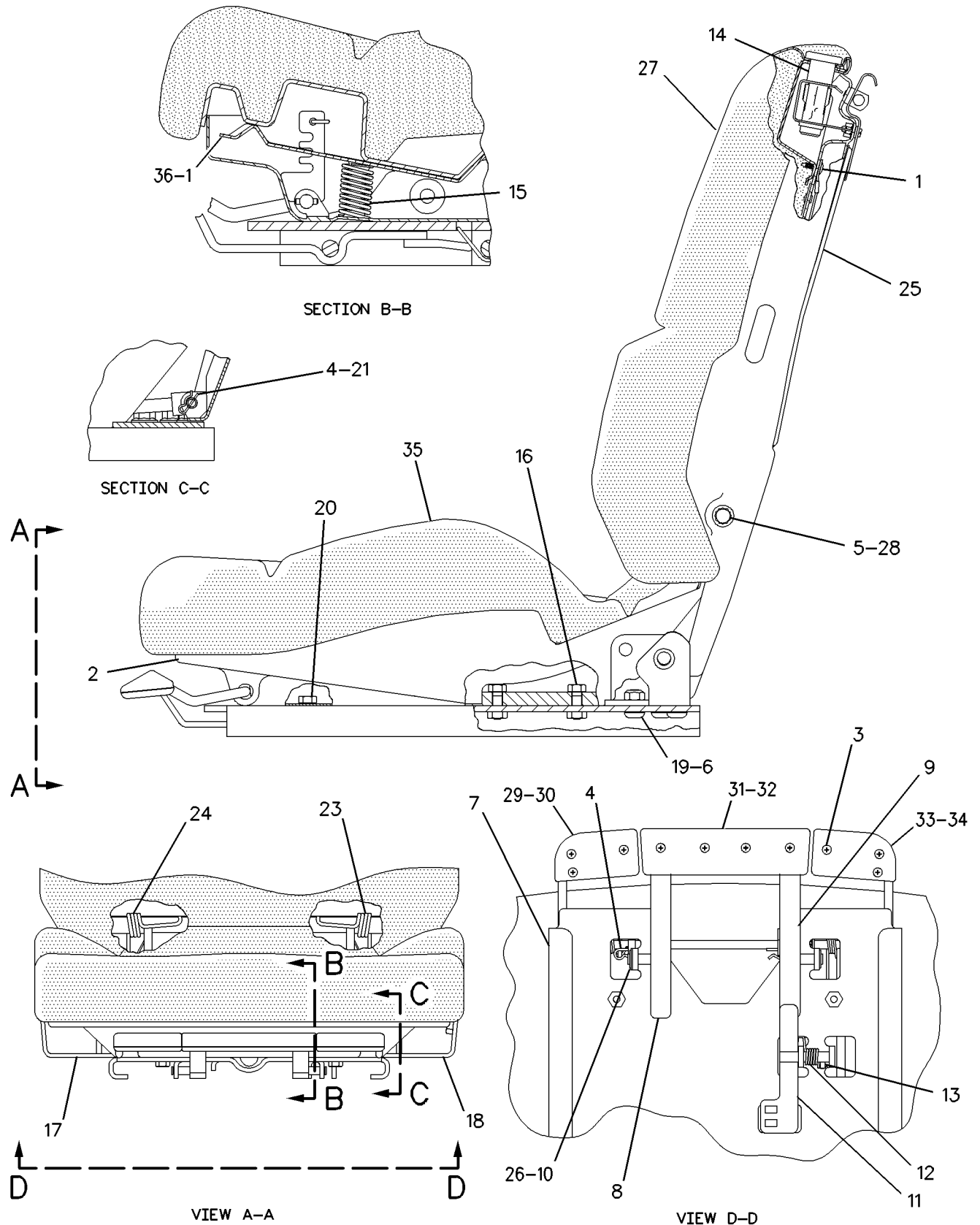
Y-SEPARATE ILLUSTRATION

Z-NOT SERVICED SEPARATELY

OPERATOR STATION

8Y-5986 SEAT GP (contd.)

i01717641



GRAPHIC #1

g00883253

OPERATOR STATION

114-6476 SEAT GP

S/N: 3KR1-881, 883-884, 887

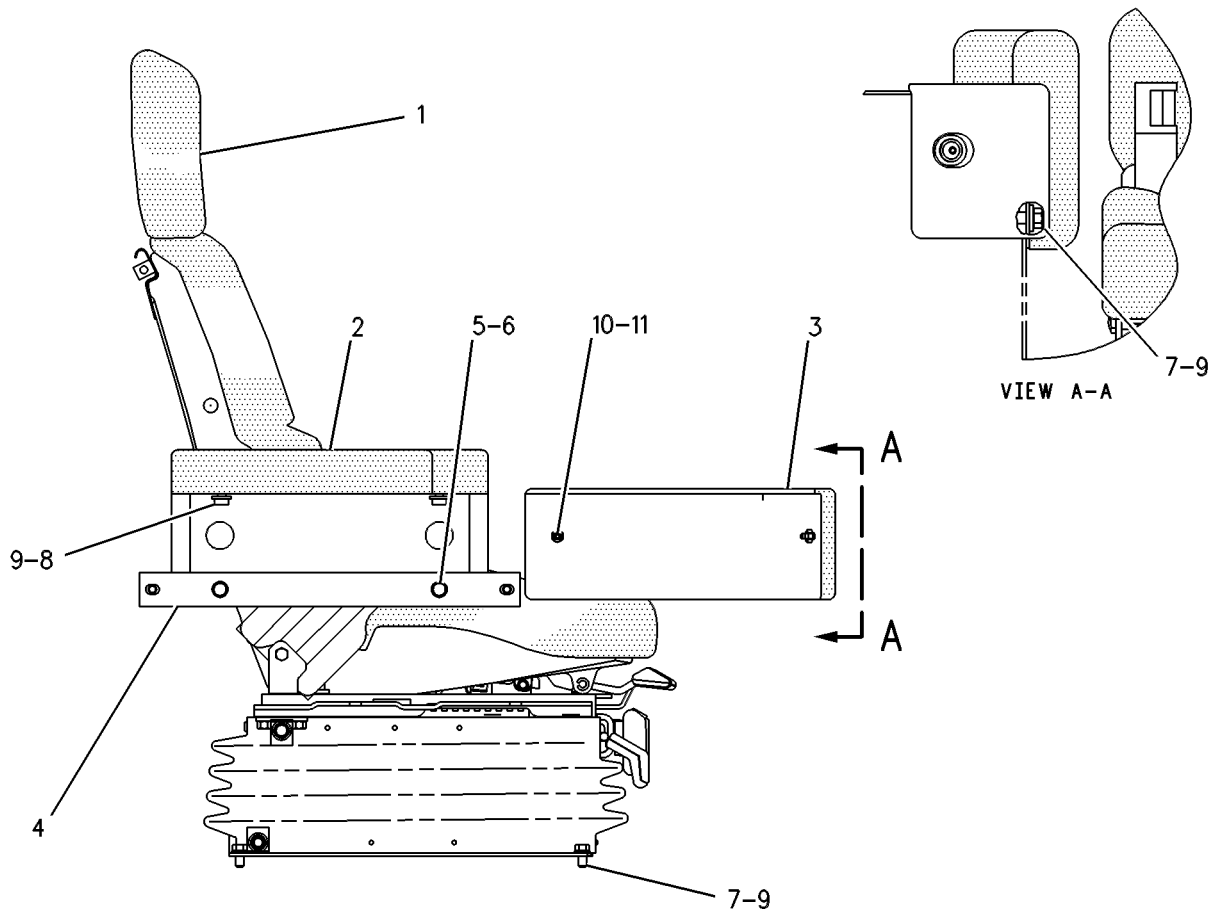
SMCS-7312

i01406419

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
Y	1	1	8Y-6179	1	SEAT GP-SUSPENSION	1391
	2	1	8E-5044	1	CUSHION AS-RH	
	3	1	8E-8130	1	CUSHION AS	
	4	1	9G-0142	1	PLATE	
	5	1	7X-0469	2	BOLT (3/8-24X.88 IN)	
	6	1	8T-4896	2	WASHER-HARD (10.2X18.5X2.5MM THK)	
	7	1	5M-3062	6	BOLT (3/8-16X.75 IN)	
	8	1	8C-3992	2	BOLT-SOCKET HEAD (3/8-24X.75 IN)	
	9	1	5P-1075	8	WASHER-HARD (10.2X22.5X3MM THK)	
M	10	1	9X-2045	2	SCREW-TRUSS HEAD (M6X1X20MM)	
	11	1	9X-2038	2	WASHER (7X19X2MM THK)	

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00252679

OPERATOR STATION

114-6476 SEAT GP

S/N: 3KR882, 885-886, 888-1564

SMCS-7312

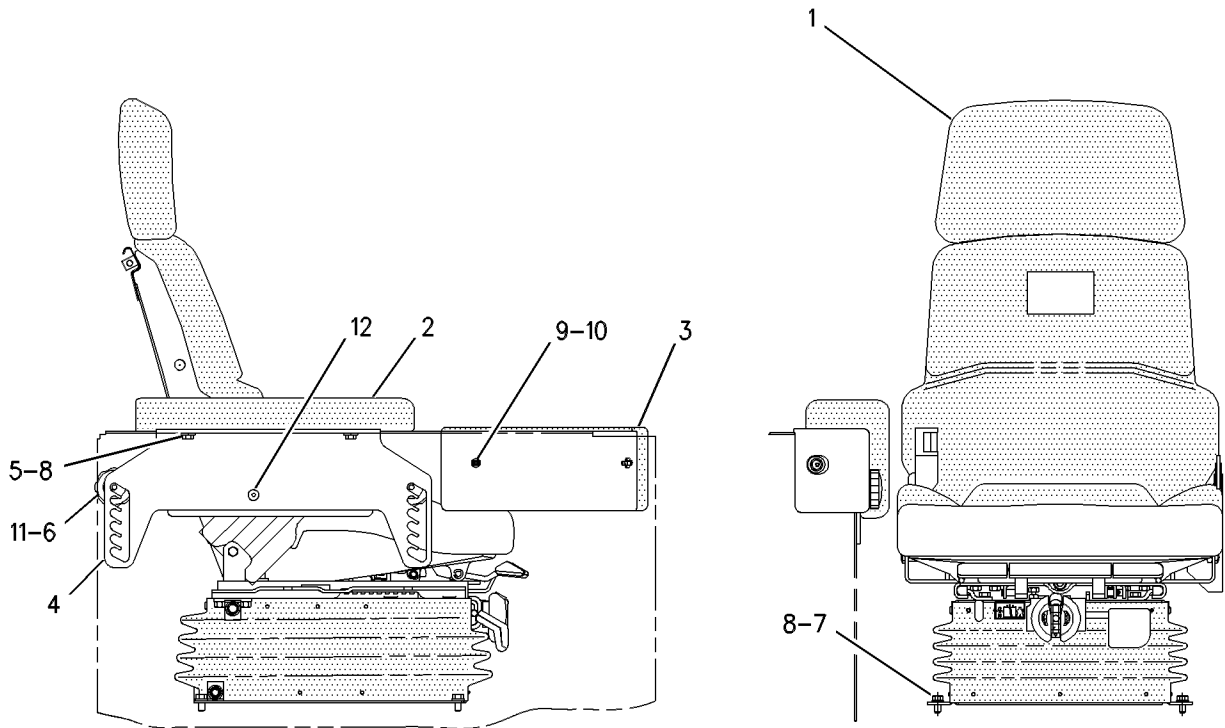
i01406424

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8Y-6179	1	SEAT GP-SUSPENSION						1391
C	2	1	138-1015	1	CUSHION AS-RH						
C	3	1	137-7369	1	CUSHION AS						
C	4	1	138-1025	1	PLATE						
	5	1	7X-0469	2	BOLT (3/8-24X.88 IN)						
C	6	1	7X-0603	4	WASHER-HARD (9.9X35X2.5MM THK)						
C	7	1	5M-3062	4	BOLT (3/8-16X.75 IN)						
C	8	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)						
M	9	1	9X-2045	2	SCREW-TRUSS HEAD (M6X1X20MM)						
	10	1	9X-2038	2	WASHER (7X19X2MM THK)						
C	11	1	6D-6812	2	KNOB AS						
C	12	1	153-8498	1	SCREW-FLAT HEAD						

C-CHANGE FROM PREVIOUS TYPE

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00589289

OPERATOR STATION

114-6476 SEAT GP

S/N: 3KR1565-UP

SMCS-7312

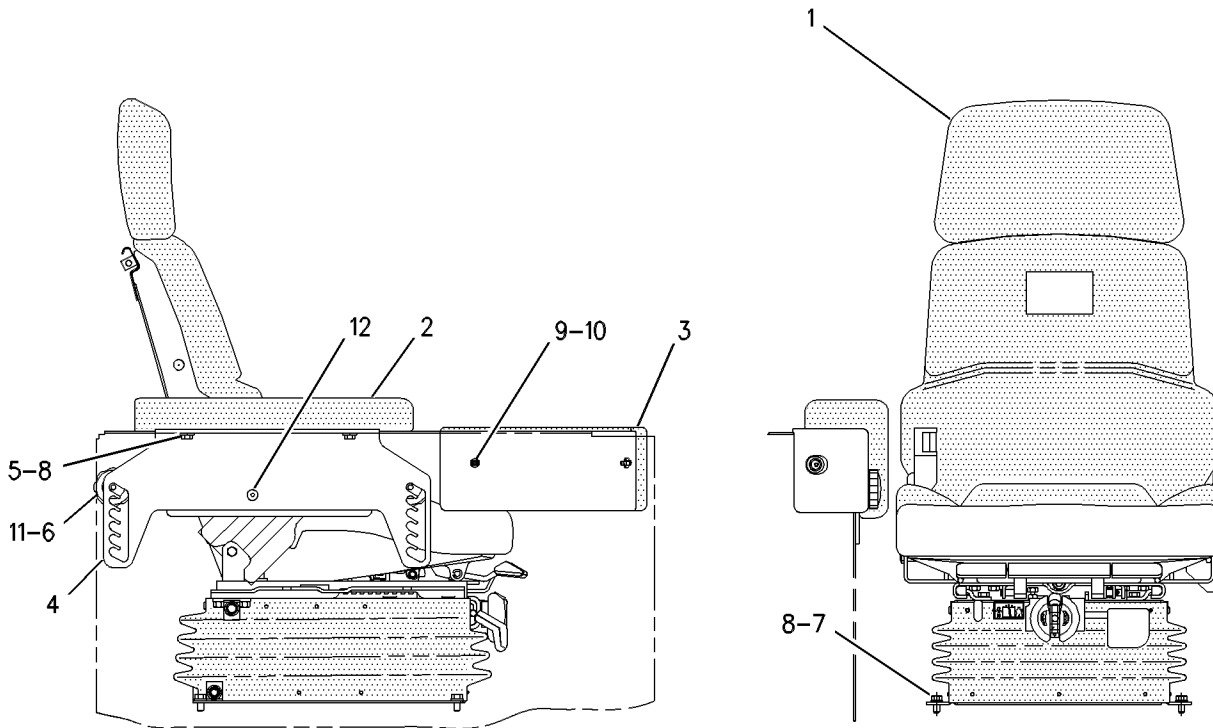
i01460224

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
CY	1	1	159-2950	1	SEAT GP-SUSPENSION						1400
	2	1	138-1015	1	CUSHION AS-RH						
	3	1	137-7369	1	CUSHION AS						
	4	1	138-1025	1	PLATE						
	5	1	7X-0469	2	BOLT (3/8-24X0.88 IN)						
	6	1	7X-0603	4	WASHER-HARD (9.9X35X2.5MM THK)						
	7	1	5M-3062	4	BOLT (3/8-16X0.75 IN)						
	8	1	5P-1075	6	WASHER-HARD (10.2X22.5X3MM THK)						
M	9	1	9X-2045	2	SCREW-TRUSS HEAD (M6X1X20MM)						
	10	1	9X-2038	2	WASHER (7X19X2MM THK)						
	11	1	6D-6812	2	KNOB AS						
	12	1	153-8498	1	SCREW-FLAT HEAD						

C- CHANGE FROM PREVIOUS TYPE

M- METRIC PART

Y- SEPARATE ILLUSTRATION



GRAPHIC #1

g00589289

OPERATOR STATION

125-6224 SEAT GP

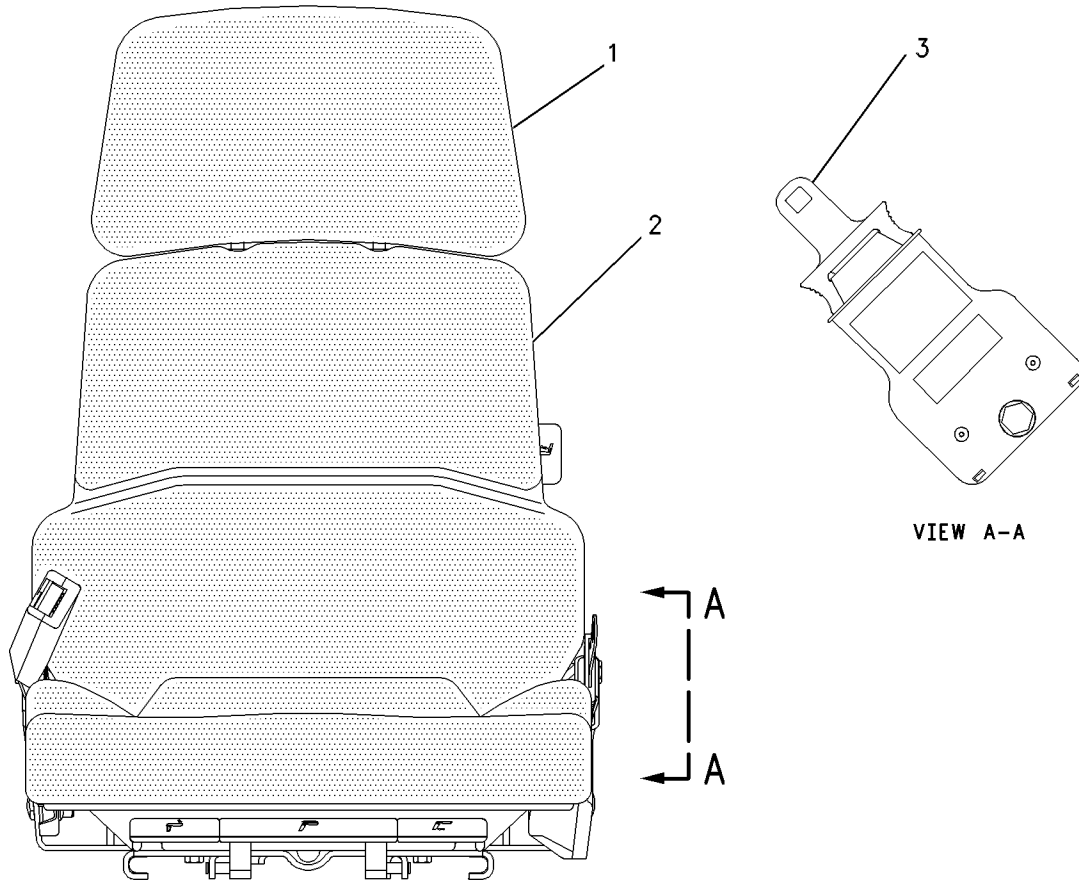
S/N: 3KR1-UP

PART OF 131-8422 SEAT GP-SUSPENSION
AN ATTACHMENT
TYPE 1

SMCS-7312

i01313441

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	8Y-5874	1	EXTENSION GP-BACKREST	1272
Y	2	1	8Y-5986	1	SEAT GP (LUMBAR)	1374
Y	3	1	8Y-3792	1	SEAT BELT GP (RETRACTABLE)	1368
Y-SEPARATE ILLUSTRATION						



FRONT VIEW

GRAPHIC #1

g00393259

OPERATOR STATION

125-6224 SEAT GP

S/N: 3KR1-UP

PART OF 131-8422 SEAT GP-SUSPENSION

AN ATTACHMENT

TYPE 2

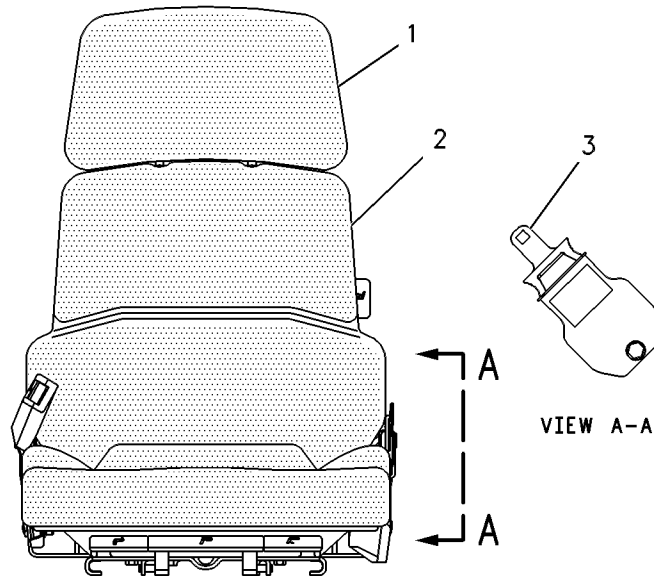
SMCS-7312

i01336076

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	8Y-5874	1	EXTENSION GP-BACKREST	1272
Y	2	1	8Y-5986	1	SEAT GP (LUMBAR) (CLOTH)	1374
CY	3	1	122-4617	1	SEAT BELT GP (RETRACTABLE)	1369

C- CHANGE FROM PREVIOUS TYPE

Y- SEPARATE ILLUSTRATION



FRONT VIEW

GRAPHIC #1

g00268035

OPERATOR STATION

125-6224 SEAT GP

S/N: 3KR1-UP

PART OF 131-8422 SEAT GP-SUSPENSION

AN ATTACHMENT

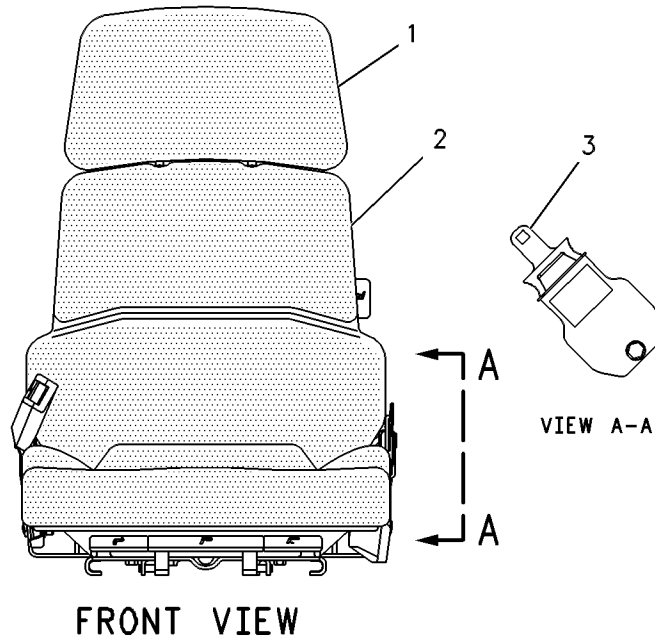
TYPE 3

SMCS-7312

i01290950

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	8Y-5874	1	EXTENSION GP-BACKREST	1272
Y	2	1	8Y-5986	1	SEAT GP (LUMBAR)	1374
CY	3	1	156-1148	1	SEAT BELT GP (RETRACTABLE)	1370

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00268035

OPERATOR STATION

180-7304 SEAT GP

S/N: 3KR1565-UP

VINYL

PART OF 184-6011 SEAT GP

ALSO AN ATTACHMENT

SMCS-7312

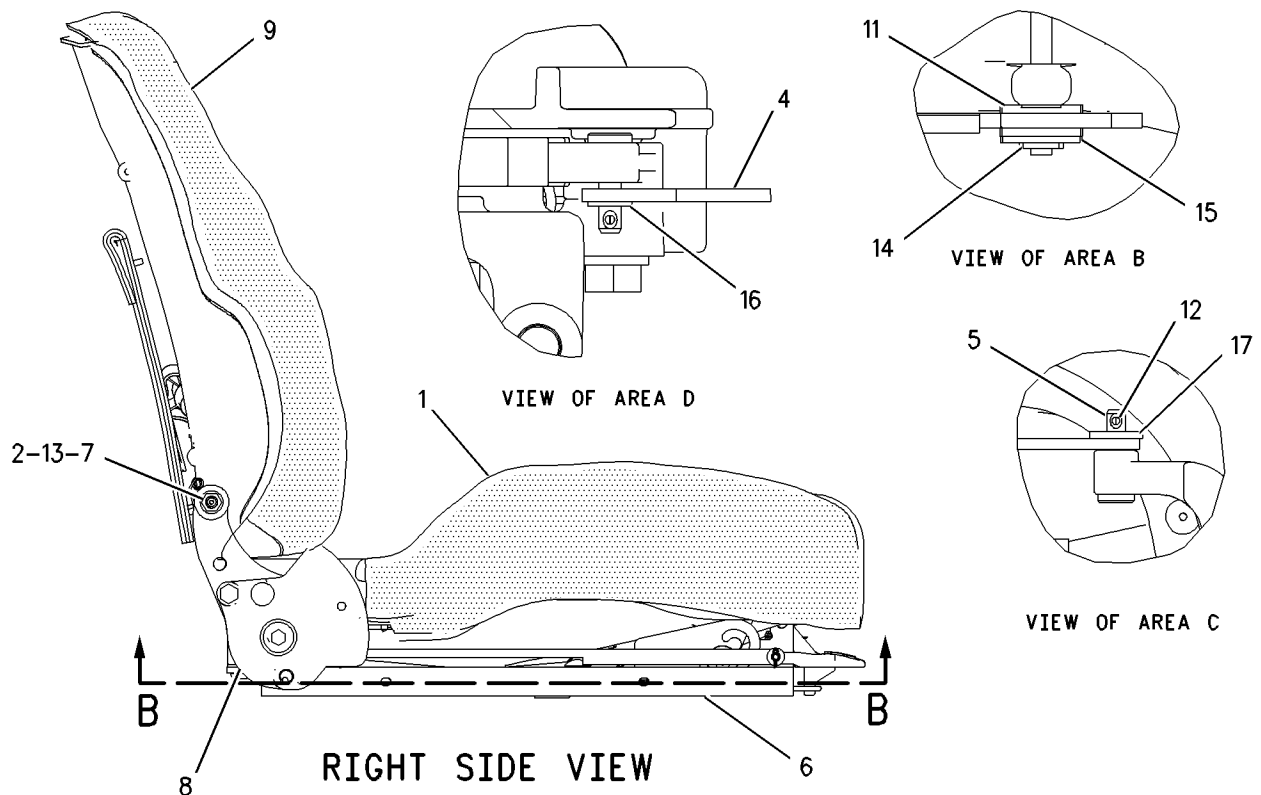
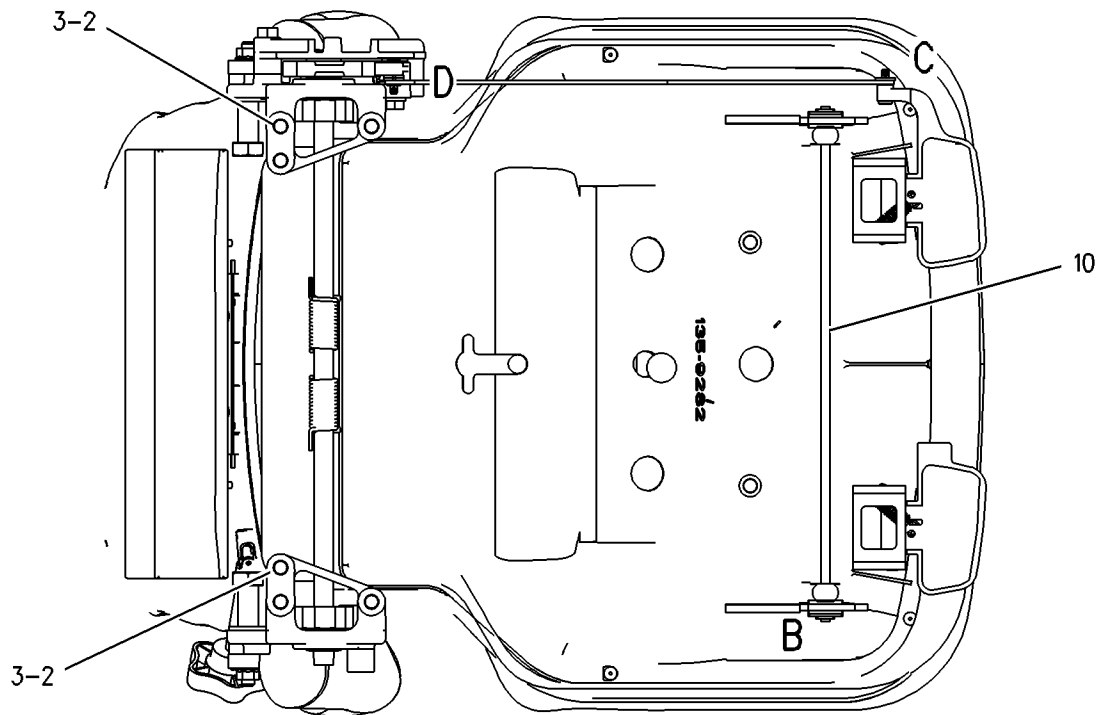
i01700599

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6K-3273	5	RIVET-POP						
		1	169-1026	1	CUSHION AS						
	2	1	143-1288	8	LOCKNUT-FLANGE (3/8-16 THD)						
	3	1	171-1230	6	SCREW-BUTTON HEAD (3/8-16X1 IN)						
	4	1	171-6682	1	BAR-RECLINER						
	5	1	172-2416	2	PIN						
Y	6	1	173-1028	1	ADJUSTER GP-SEAT						1197
	7	1	177-1863	2	BOLT-PIVOT (3/8-16X2.89 IN)						
Y	8	1	177-4935	1	RECLINER GP-SEAT						1362
Y	9	1	180-7305	1	PAN GP-BACKREST						1346
	10	1	184-2298	1	ROD						
	11	1	184-2299	4	WASHER (7X25.4X2.54MM THK)						
	12	1	095-0843	2	PIN-COTTER						
	13	1	8Y-6277	2	SPACER (10.5X28.6X10MM THK)						
	14	1	5V-1496	2	RETAINER						
	15	1	6V-7646	2	WASHER-HARD (7.2X25X2MM THK)						
	16	1	8T-0328	1	WASHER-HARD (5.5X10X1MM THK)						
	17	1	8T-4205	1	WASHER-HARD (7.2X14.5X2MM THK)						
Y- SEPARATE ILLUSTRATION											

OPERATOR STATION

180-7304 SEAT GP (contd.)

i01700599



GRAPHIC #1

g00726860

OPERATOR STATION

180-7306 SEAT GP

S/N: 3KR1565-UP

FABRIC

PART OF 184-6012 SEAT GP

AN ATTACHMENT

SMCS-7312

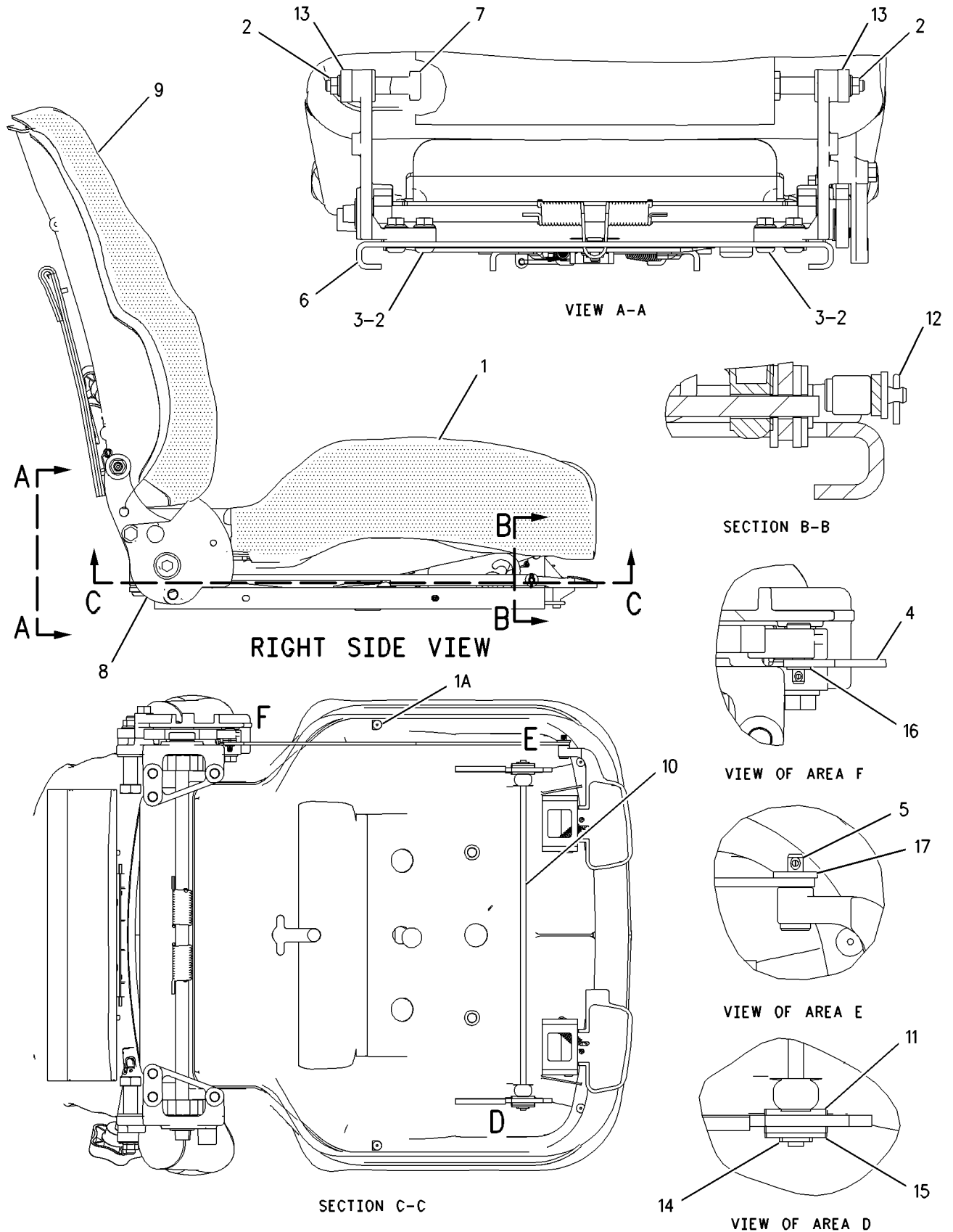
i01674154

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	172-6581	1	PAN AS	
		1	169-1025	1	CUSHION AS	
	1A	1	6K-3273	5	RIVET-POP	
	2	1	143-1288	8	LOCKNUT-FLANGE (3/8-16 THD)	
	3	1	171-1230	6	SCREW-BUTTON HEAD (3/8-16X1 IN)	
	4	1	171-6682	1	BAR-RECLINER	
	5	1	172-2416	2	PIN	
Y	6	1	173-1028	1	ADJUSTER GP-SEAT	1197
	7	1	177-1863	2	BOLT-PIVOT (3/8-16X2.89 IN)	
Y	8	1	177-4935	1	RECLINER GP-SEAT	1362
Y	9	1	180-7307	1	PAN GP-BACKREST	1347
	10	1	184-2298	1	ROD	
	11	1	184-2299	4	WASHER (7X25.4X2.54MM THK)	
	12	1	095-0843	2	PIN-COTTER	
	13	1	8Y-6277	2	SPACER (10.5X28.6X10MM THK)	
	14	1	5V-1496	2	RETAINER	
	15	1	6V-7646	2	WASHER-HARD (7.2X25X2MM THK)	
	16	1	8T-0328	1	WASHER-HARD (5.5X10X1MM THK)	
	17	1	8T-4205	1	WASHER-HARD (7.2X14.5X2MM THK)	
Y-SEPARATE ILLUSTRATION						

OPERATOR STATION

180-7306 SEAT GP (contd.)

i01674154



GRAPHIC #1

g00756257

OPERATOR STATION

184-6011 SEAT GP

S/N: 3KR1565-UP

VINYL

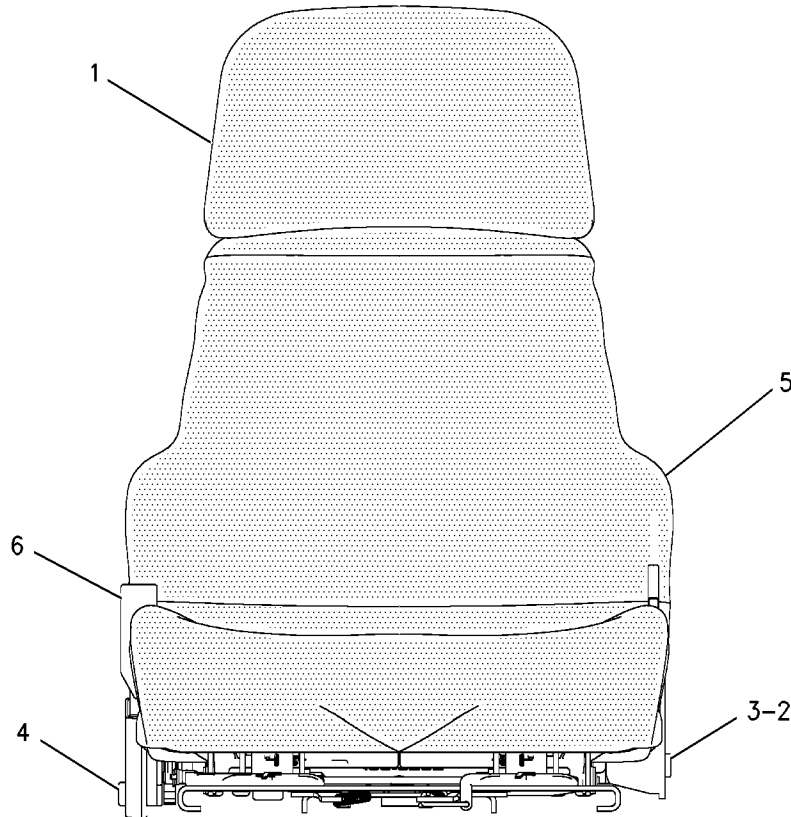
PART OF 159-2950 SEAT GP-SUSPENSION

ALSO AN ATTACHMENT

SMCS-7312

i01654131

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	173-3083	1	EXTENSION GP-BACKREST	
	2	1	177-4937	1	SPACER (11.7X19.8X20.3MM THK)	
	3	1	180-5559	1	SCREW-PAN HEAD (7/16-20X1.75 IN)	
	4	1	180-5560	1	SCREW-PAN HEAD (7/16-20X1.25 IN)	
Y	5	1	180-7304	1	SEAT GP (VINYL)	1382
	6	1	183-3648	1	SEAT BELT GP	
Y-SEPARATE ILLUSTRATION						



FRONT VIEW

GRAPHIC #1

g00683843

OPERATOR STATION

184-6012 SEAT GP

S/N: 3KR1565-UP

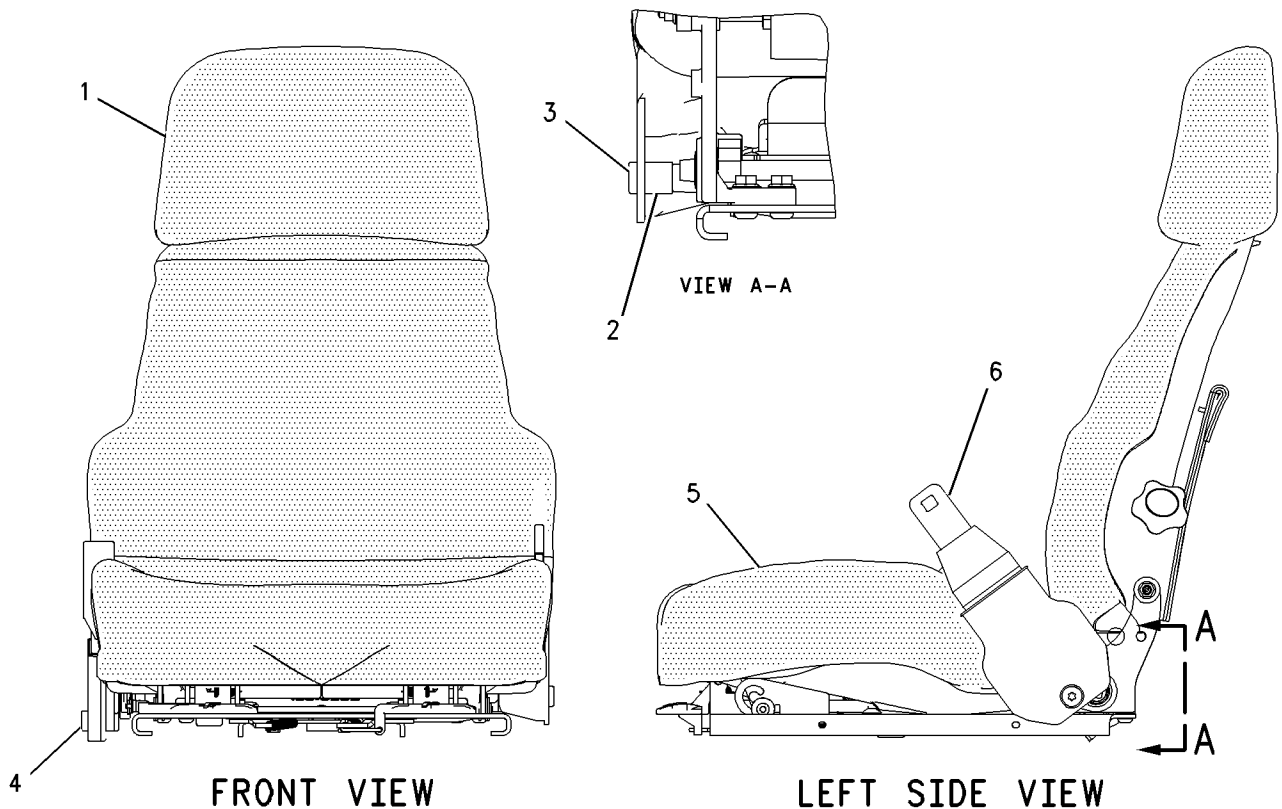
PART OF 159-2951 SEAT GP-SUSPENSION
AN ATTACHMENT

SMCS-7312

i01654137

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	173-3084	1	EXTENSION GP-BACKREST	
	2	1	177-4937	1	SPACER (11.7X19.8X20.3MM THK)	
	3	1	180-5559	1	SCREW-PAN HEAD (7/16-20X1.75 IN)	
	4	1	180-5560	1	SCREW-PAN HEAD (7/16-20X1.25 IN)	
Y	5	1	180-7306	1	SEAT GP	1384
	6	1	183-3648	1	SEAT BELT GP	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00682472

OPERATOR STATION

8Y-6138 SEAT GP-SUSPENSION

S/N: 3KR1-UP

FABRIC, LUMBAR

PART OF 112-2895 CAB AR

AN ATTACHMENT

TYPE 1

SMCS-7321, 7324, 7336

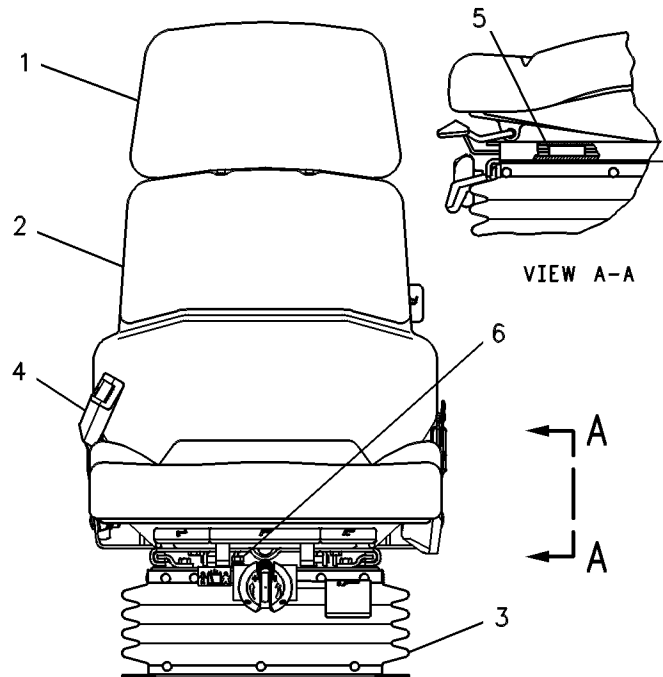
i01336080

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8Y-5874	1	EXTENSION GP-BACKREST						1272
Y	2	1	8Y-5986	1	SEAT GP (LUMBAR)						1374
Y	3	1	108-4082	1	SUSPENSION GP-SEAT						1408
Y	4	1	8Y-3792	1	SEAT BELT GP (RETRACTABLE)						1368
JZ	5	1		4	BLOCK-SLIDER						
J	6	1	4F-4879	1	BOLT (3/8-16X.5 IN)						
AVAILABLE REPAIR KIT(S) :											
J			8Y-5889	1	KIT-SLIDER BLOCK						

J-KIT MARKED J INCLUDES PARTS MARKED J

Y-SEPARATE ILLUSTRATION

Z-NOT SERVICED SEPARATELY



GRAPHIC #1

g00128658

OPERATOR STATION

8Y-6138 SEAT GP-SUSPENSION

S/N: 3KR1-UP

FABRIC, LUMBAR

PART OF 112-2895 CAB AR

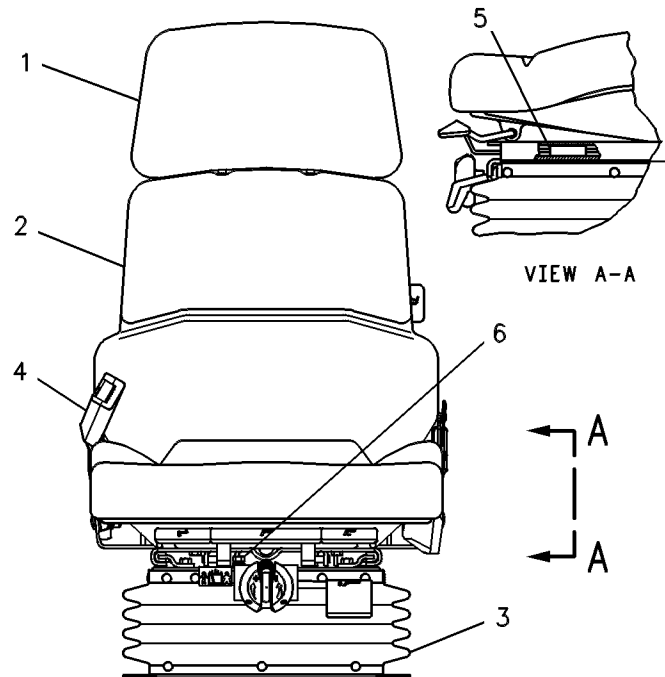
AN ATTACHMENT

TYPE 2

SMCS-7321, 7324, 7336

i01336082

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8Y-5874	1	EXTENSION GP-BACKREST						1272
Y	2	1	8Y-5986	1	SEAT GP (LUMBAR)						1374
Y	3	1	108-4082	1	SUSPENSION GP-SEAT						1408
CY	4	1	122-4617	1	SEAT BELT GP (RETRACTABLE)						1369
JZ	5	1		4	BLOCK-SLIDER						
J	6	1	4F-4879	1	BOLT (3/8-16X.5 IN)						
AVAILABLE REPAIR KIT(S) :											
J			149-4745	1	KIT-SLIDER BLOCK						
C-CHANGE FROM PREVIOUS TYPE											
J-KIT MARKED J INCLUDES PARTS MARKED J											
Y-SEPARATE ILLUSTRATION											
Z-NOT SERVICED SEPARATELY											



GRAPHIC #1

g00128658

OPERATOR STATION

8Y-6138 SEAT GP-SUSPENSION

S/N: 3KR1-1564

FABRIC, LUMBAR

PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7321, 7324, 7336

i01389315

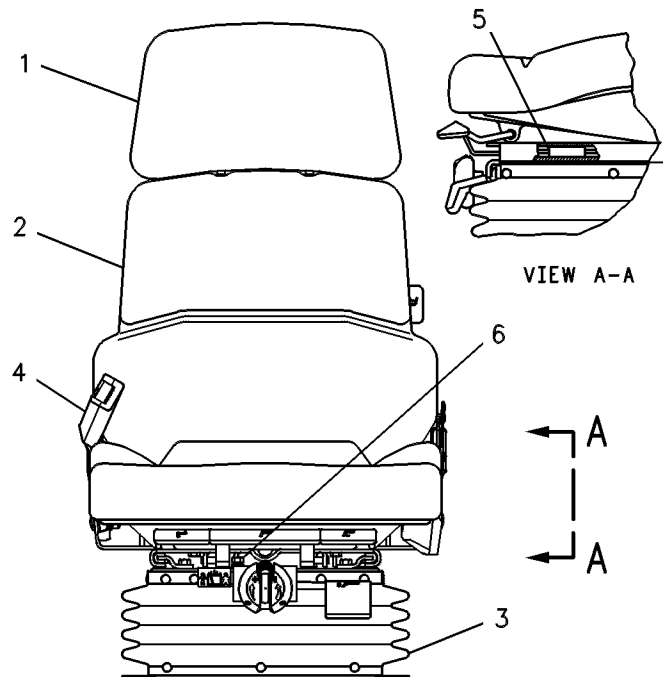
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8Y-5874	1	EXTENSION GP-BACKREST						1272
Y	2	1	8Y-5986	1	SEAT GP (LUMBAR)						1374
Y	3	1	108-4082	1	SUSPENSION GP-SEAT						1408
CY	4	1	156-1148	1	SEAT BELT GP						1370
JZ	5	1		4	BLOCK-SLIDER						
J	6	1	4F-4879	1	BOLT (3/8-16X.5 IN)						
AVAILABLE REPAIR KIT(S) :											
J			149-4745	1	KIT-SLIDER BLOCK						

C-CHANGE FROM PREVIOUS TYPE

J-KIT MARKED J INCLUDES PARTS MARKED J

Y-SEPARATE ILLUSTRATION

Z-NOT SERVICED SEPARATELY



GRAPHIC #1

g00128658

OPERATOR STATION

8Y-6179 SEAT GP-SUSPENSION

S/N: 3KR1-UP

VINYL

PART OF 8E-9546 SEAT AR, 114-6476 SEAT GP

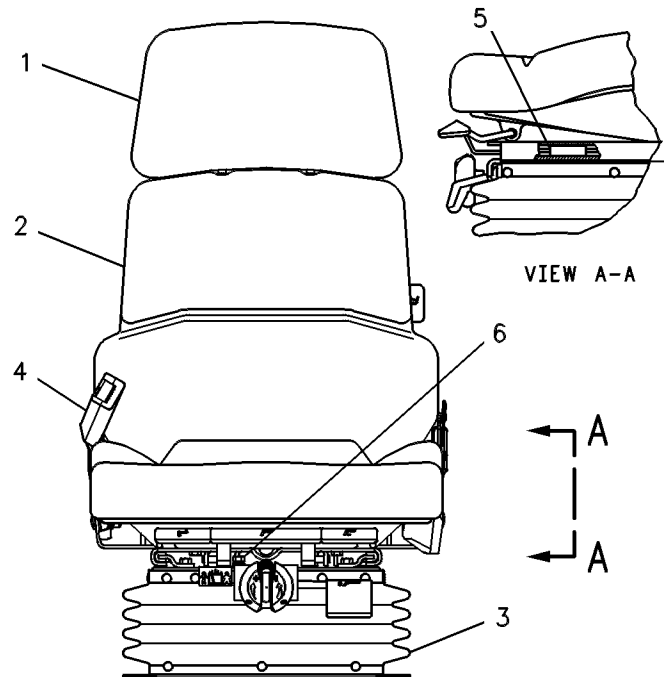
ALSO AN ATTACHMENT

TYPE 1

SMCS-7321, 7324, 7336

i01271678

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8Y-5959	1	EXTENSION GP-BACKREST (VINYL)						1273
Y	2	1	8Y-5976	1	SEAT GP (VINYL) (LUMBAR)						1372
CY	3	1	108-4082	1	SUSPENSION GP-SEAT						1408
Y	4	1	8Y-3792	1	SEAT BELT GP (RETRACTABLE)						1368
JZ	5	1		4	BLOCK-SLIDER						
J	6	1	4F-4879	1	BOLT (3/8-16X.5 IN)						
AVAILABLE REPAIR KIT(S) :											
J			8Y-5889	1	KIT-SLIDER BLOCK						
C-CHANGE FROM PREVIOUS TYPE											
J-KIT MARKED J INCLUDES PARTS MARKED J											
Y-SEPARATE ILLUSTRATION											
Z-NOT SERVICED SEPARATELY											



GRAPHIC #1

g00128658

OPERATOR STATION

8Y-6179 SEAT GP-SUSPENSION

S/N: 3KR1-UP

VINYL

PART OF 8E-9546 SEAT AR, 114-6476 SEAT GP

ALSO AN ATTACHMENT

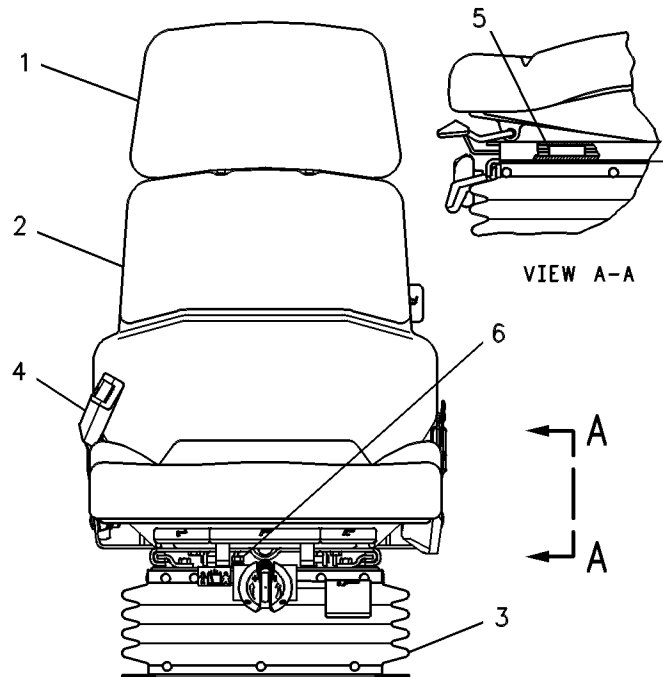
TYPE 2

SMCS-7321, 7324, 7336

i01271710

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	8Y-5959	1	EXTENSION GP-BACKREST (VINYL)	1273
Y	2	1	8Y-5976	1	SEAT GP (VINYL) (LUMBAR)	1372
Y	3	1	108-4082	1	SUSPENSION GP-SEAT	1408
YC	4	1	122-4617	1	SEAT BELT GP (RETRACTABLE)	1369
JZ	5	1		4	BLOCK-SLIDER	
J	6	1	4F-4879	1	BOLT (3/8-16X.5 IN)	
AVAILABLE REPAIR KIT(S) :						
J			149-4745	1	KIT-SLIDER BLOCK	

C-CHANGE FROM PREVIOUS TYPE
J-KIT MARKED J INCLUDES PARTS MARKED J
Y-SEPARATE ILLUSTRATION
Z-NOT SERVICED SEPARATELY



GRAPHIC #1

g00128658

OPERATOR STATION

8Y-6179 SEAT GP-SUSPENSION

S/N: 3KR1-UP

VINYL

PART OF 8E-9546 SEAT AR

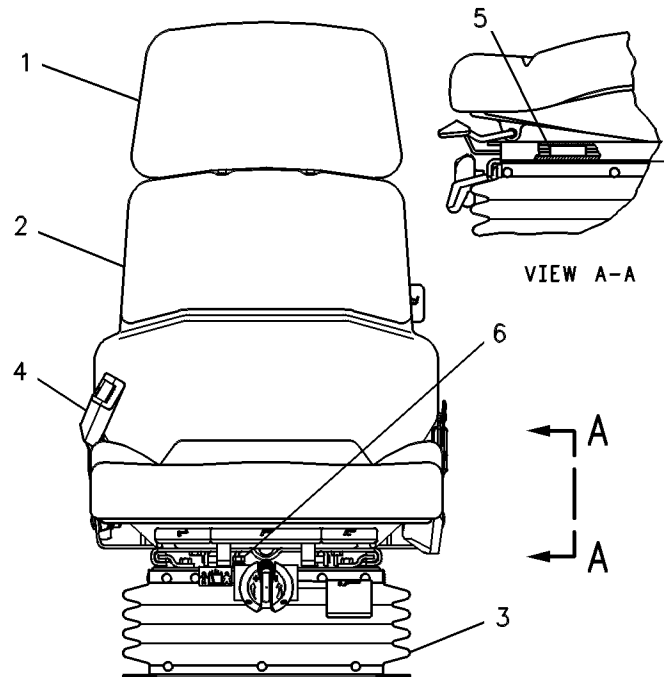
AN ATTACHMENT

TYPE 3

SMCS-7321, 7324, 7336

i01271731

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	8Y-5959	1	EXTENSION GP-BACKREST (VINYL)	1273
Y	2	1	8Y-5976	1	SEAT GP (VINYL) (LUMBAR)	1372
Y	3	1	108-4082	1	SUSPENSION GP-SEAT	1408
YC	4	1	156-1148	1	SEAT BELT GP (RETRACTABLE)	1370
JZ	5	1		4	BLOCK-SLIDER	
J	6	1	4F-4879	1	BOLT (3/8-16X.5 IN)	
AVAILABLE REPAIR KIT(S) :						
J			149-4745	1	KIT-SLIDER BLOCK	
C-CHANGE FROM PREVIOUS TYPE						
J-KIT MARKED J INCLUDES PARTS MARKED J						
Y-SEPARATE ILLUSTRATION						
Z-NOT SERVICED SEPARATELY						



GRAPHIC #1

g00128658

OPERATOR STATION

9C-5986 SEAT GP-SUSPENSION-CLOTH

S/N: 3KR1-UP

PART OF 130-3867 MACHINE AR-COLD WEATHER
AN ATTACHMENT

SMCS-7321, 7324, 7336

i01624777

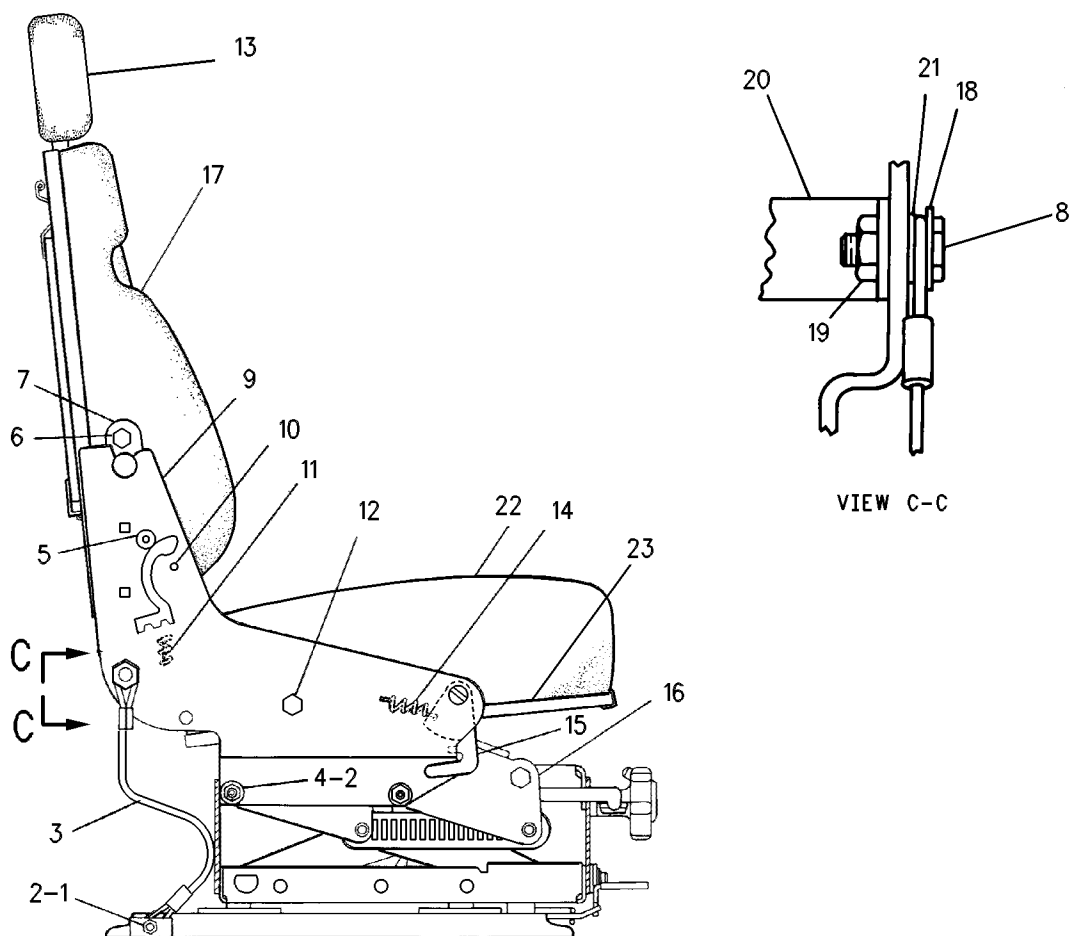
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	5S-7379	2	BOLT (3/8-16X0.875 IN)	
		1	4V-8605	2	SPACER	
	2	1	2K-4973	6	LOCKNUT (3/8-16 THD)	
	3	1	4V-8032	2	CABLE	
	4	1	4B-4278	4	WASHER (10.2X20.5X1.6MM THK)	
	5	1	030-7571	2	BOLT (3/8-16X1 IN)	
		1	5V-1498	2	LOCKNUT	
	6	1	5M-3062	2	BOLT (3/8-16X0.75 IN)	
	7	1	4V-7904	1	PLATE AS-RH	
		1	4V-7908	1	PLATE AS-LH	
	8	1	4V-8034	2	BOLT (1/2-13X1.47 IN)	
	9	1	4V-8029	1	BRACKET AS-RH	
		1	4V-8026	1	BRACKET AS-LH	
					(EACH BRACKET AS INCLUDES)	
	10	1	101-2865	1	PIN	
	11	1	4V-8031	2	SPRING	
	12	1	5P-2566	2	BOLT (1/2-13X1.5 IN)	
		1	4V-8586	2	SPACER (13.92X32.25X4.22MM THK)	
	13	1	8Y-4208	1	EXTENSION-BACK	
	14	1	4V-8256	2	SPRING	
	15	1	7V-3728	1	LATCH AS	
		1	4V-8035	1	CAP	
Y	16	1	6W-8502	1	SUSPENSION GP-SEAT	1404
	17	1	8Y-4207	1	CUSHION AS-BACK	
		1	4V-8579	1	CLIP	
		1	5P-7957	1	LANYARD	
A		1	5P-7958	1	SLEEVE-CABLE SPLICE	
		1	6K-3273	1	RIVET-POP	
		1	6K-3274	1	PLATE-RIVET	
		1	8Y-4002	1	PAN AS	
D		1	6V-1584		SEAL (.11M)	
E		1	9X-2092		STRIP-EDGE (161CM)	
		1	5V-1496	18	RETAINER	
	18	1	4B-4281	2	WASHER (16.8X33X2.5MM THK)	
	19	1	5V-1499	2	NUT-CLINCH	
	20	1	4V-8033	1	BAR	
	21	1	4B-4280	2	WASHER (13.5X27X2.5MM THK)	
	22	1	9C-5681	1	CUSHION AS-SEAT	
		1	4V-8579	1	CLIP	
		1	8R-5287	1	PAN AS	
BE	23	1	9X-2092		STRIP-EDGE	

A-NOT PART OF THIS GROUP
B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

9C-5986 SEAT GP-SUSPENSION (contd.)

i01624777



GRAPHIC #1

g00591176

OPERATOR STATION

131-4426 SEAT GP-SUSPENSION

S/N: 3KR1-UP

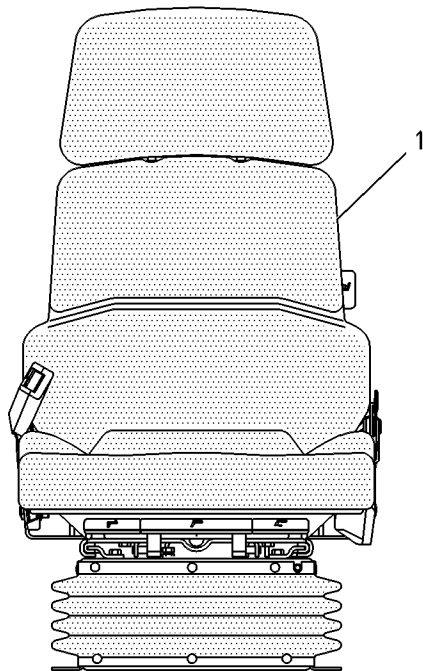
FABRIC

FOR USE WITH MACHINES EQUIPPED WITH CABS
AN ATTACHMENT

SMCS-7321, 7324, 7336

i00684209

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	131-8422	1	SEAT GP-SUSPENSION						1397
Y-SEPARATE ILLUSTRATION											



FRONT VIEW

GRAPHIC #1

g00258344

OPERATOR STATION

131-8422 SEAT GP-SUSPENSION

S/N: 3KR1-UP

PART OF 131-4426 SEAT GP-SUSPENSION

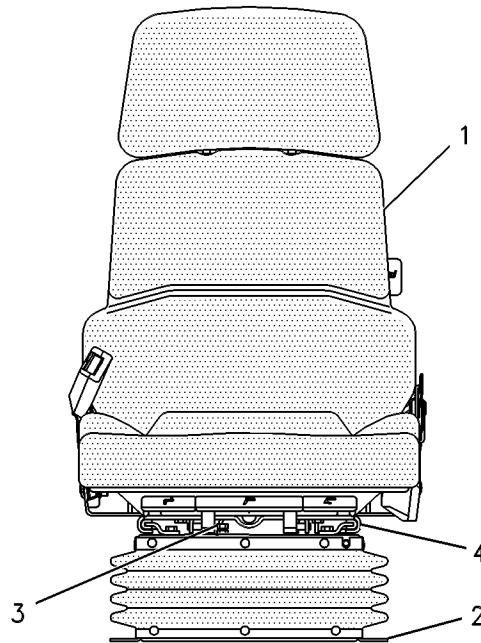
AN ATTACHMENT

TYPE 1

SMCS-7321, 7324, 7336

i01005166

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	125-6224	1	SEAT GP	1379
Y	2	1	117-7607	1	SUSPENSION GP-SEAT	1410
J	3	1	4F-4879	1	BOLT (3/8-16X.5IN)	
ZJ	4	1		4	BLOCK-SLIDER	
AVAILABLE REPAIR KIT(S):						
			8Y-5889	1	KIT-SLIDER BLOCK	
(INCLUDES PARTS MARKED J)						
J-INCLUDED IN 8Y-5889 SLIDER BLOCK KIT						
Y-SEPARATE ILLUSTRATION						
Z-NOT SERVICED SEPARATELY						



FRONT VIEW

GRAPHIC #1

g00259477

OPERATOR STATION

131-8422 SEAT GP-SUSPENSION

S/N: 3KR1-UP
PART OF 131-4426 SEAT GP-SUSPENSION
AN ATTACHMENT
TYPE 2

SMCS-7321, 7324, 7336

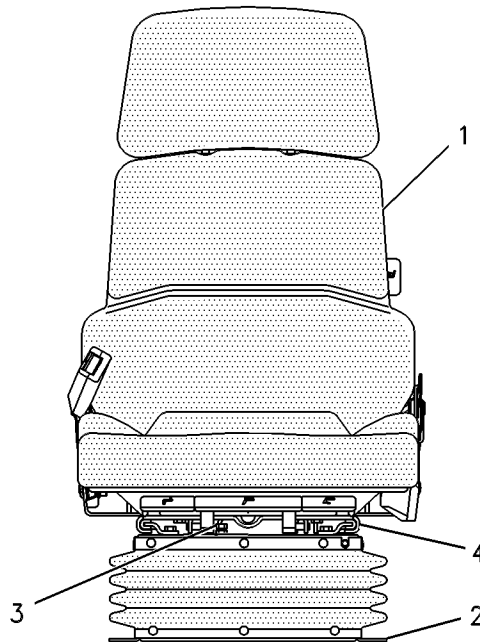
i01336090

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	125-6224	1	SEAT GP	1379
CY	2	1	149-2404	1	SUSPENSION GP-SEAT (AIR)	1414
J	3	1	4F-4879	1	BOLT (3/8-16X.5 IN)	
JZ	4	1		4	BLOCK-SLIDER	

AVAILABLE REPAIR KIT(S):

C 149-4745 1 KIT-SLIDER BLOCK
(INCLUDES PARTS MARKED J)

C-CHANGE FROM PREVIOUS TYPE
J-INCLUDED IN 149-4745 SLIDER BLOCK KIT
Y-SEPARATE ILLUSTRATION
Z-NOT SERVICED SEPARATELY



FRONT VIEW

GRAPHIC #1

g00259477

OPERATOR STATION

131-8422 SEAT GP-SUSPENSION

S/N: 3KR1-UP

PART OF 131-4426 SEAT GP-SUSPENSION

AN ATTACHMENT

TYPE 3

SMCS-7321, 7324, 7336

i01290953

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	125-6224	1	SEAT GP	1379
Y	2	1	149-2404	1	SUSPENSION GP-SEAT (AIR)	1414
J	3	1	4F-4879	1	BOLT (3/8-16X.5 IN)	
JZ	4	1		4	BLOCK-SLIDER	
JZ	5	1		4	SETSCREW	

AVAILABLE REPAIR KIT(S) :

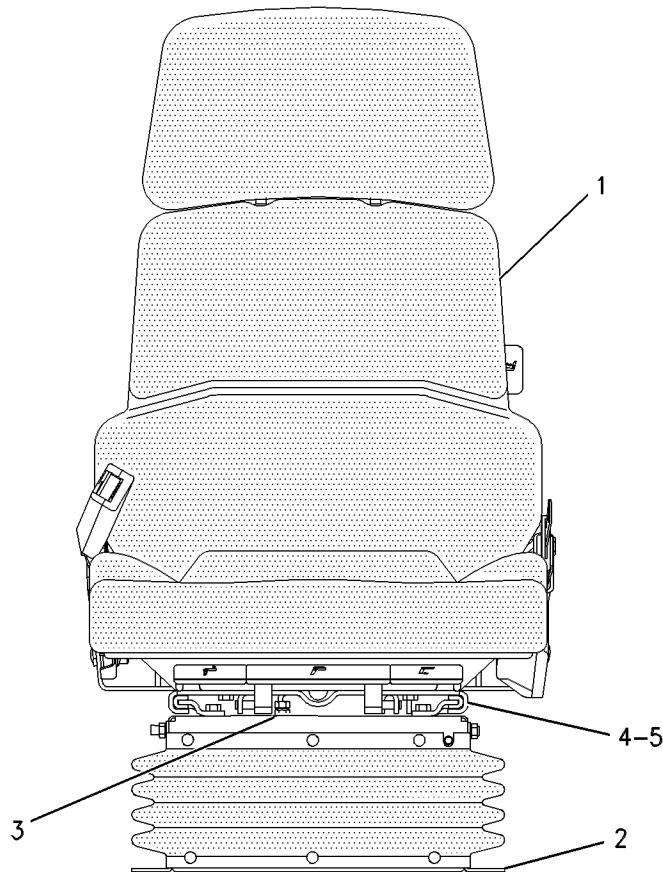
CJ 166-7225 1 KIT-SLIDER BLOCK

C-CHANGE FROM PREVIOUS TYPE

J-REPAIR KIT MARKED J INCLUDES PARTS MARKED J

Y-SEPARATE ILLUSTRATION

Z-NOT SERVICED SEPARATELY



FRONT VIEW

GRAPHIC #1

g00659499

OPERATOR STATION

159-2950 SEAT GP-SUSPENSION-VINYL

S/N: 3KR1565-UP

PART OF 164-9429 SEAT AR, 114-6476 SEAT GP
ALSO AN ATTACHMENT

SMCS-7321, 7324, 7336

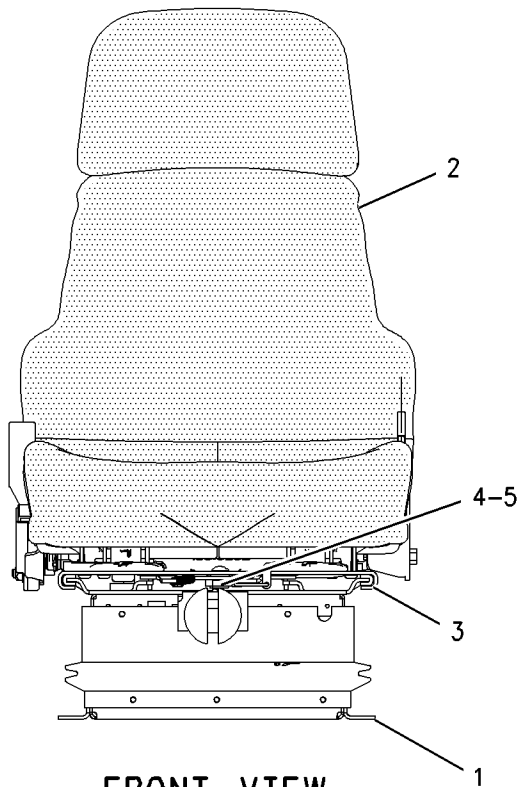
i01573609

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	160-7165	1	SUSPENSION GP-SEAT	1418
Y	2	1	184-6011	1	SEAT GP	1386
JZ	3	1		4	BLOCK-SLIDER	
	4	1	4F-4879	1	BOLT (3/8-16X.5 IN)	
	5	1	203-7703	2	WASHER-HARD (10.2X22.22X2.38MM THK)	
J	6	1	173-5787	4	SETSCREW	
AVAILABLE REPAIR KIT(S) :						
J			173-7035	1	KIT-SLIDER BLOCK	

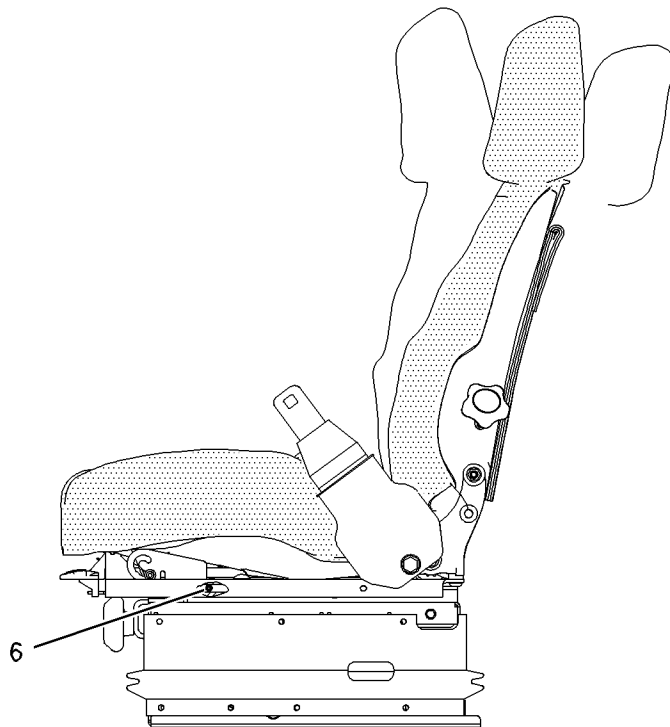
J-KIT MARKED J INCLUDES PART(S) MARKED J

Y-SEPARATE ILLUSTRATION

Z-NOT SERVICED SEPARATELY



FRONT VIEW



LEFT SIDE VIEW

GRAPHIC #1

g00819547

OPERATOR STATION

159-2951 SEAT GP-SUSPENSION

S/N: 3KR1565-UP

FABRIC

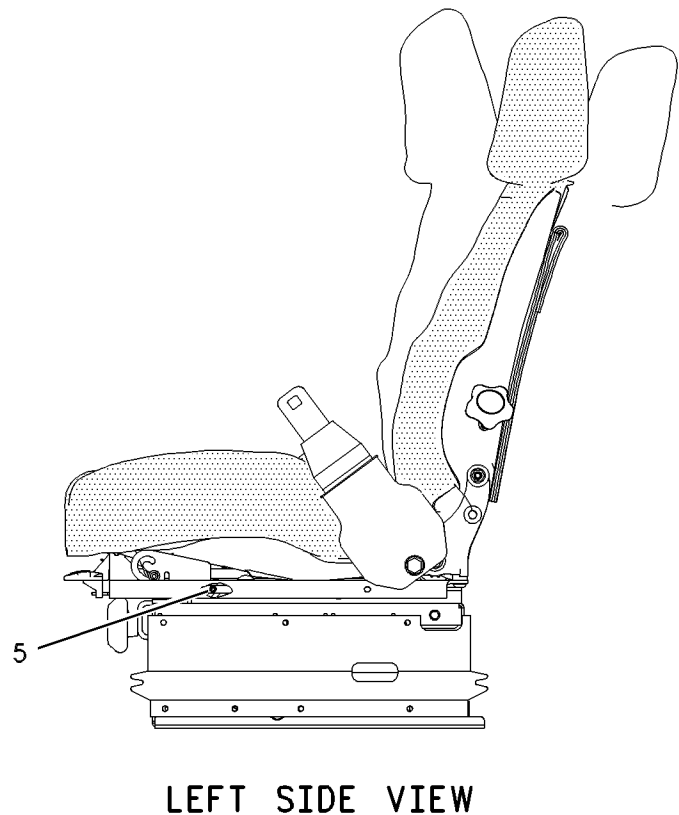
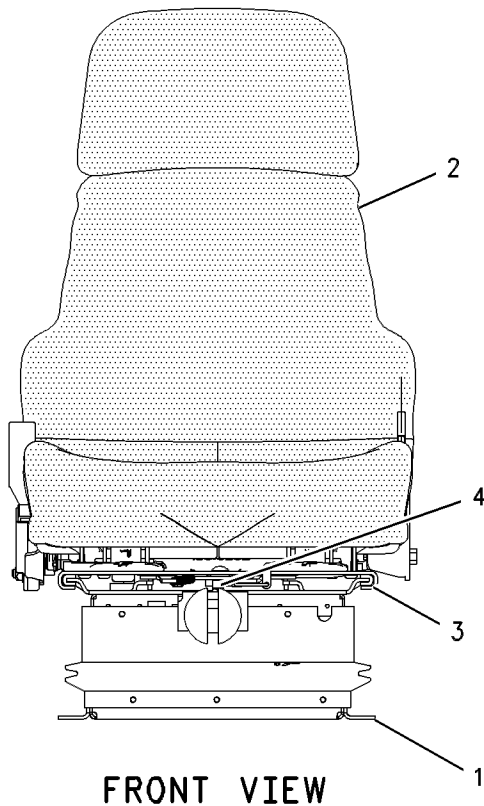
PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7321, 7324, 7336

i01657640

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	160-7165	1	SUSPENSION GP-SEAT	1418
Y	2	1	184-6012	1	SEAT GP	1387
JZ	3	1		4	BLOCK-SLIDER	
J	4	1	4F-4879	1	BOLT (3/8-16X.5 IN)	
J		1	203-7703	2	WASHER-HARD (10.2X22.22X2.38MM THK)	
J	5	1	173-5787	4	SETSCREW	
AVAILABLE REPAIR KIT(S) :						
J			173-7035	1	KIT-SLIDER BLOCK	

J-KIT MARKED J INCLUDES PARTS MARKED J
Y-SEPARATE ILLUSTRATION
Z-NOT SERVICED SEPARATELY



GRAPHIC #1

g00610923

OPERATOR STATION

6I-8033 SUPPRESSION AR-SOUND

S/N: 3KR1-UP

118 DECIBEL. EEC

FOR USE WITH MACHINES EQUIPPED WITH CAB
AN ATTACHMENT

SMCS-7329, 7330

i00686367

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	8C-8950	1	PLATE						
	8C-9052	1	PLATE-CERTIFICATION						
	082-2817	8	TACK						
<END>									

180-6632 SUPPRESSION AR-SOUND

S/N: 3KR1-UP

FOR USE WITH CAB EQUIPPED TRACTORS ONLY. CANNOT BE USED WITH TRACK SHOE WIDTH
OVER 760MM, 130-3867-PAGE 2
AN ATTACHMENT

SMCS-7329, 7330

i01505195

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	146-6924	1	DRIVE GP-FAN						62
			S/N: 3KR1-1604						
Y	192-6156	1	DRIVE GP-FAN						75
			S/N: 3KR1605-UP						
Y	155-0058	1	ENGINE AR						10
Y	116-4900	1	FAN GP-BLOWER						150
Y	116-4948	1	LINES GP-OIL SUPPLY						124
			S/N: 3KR1-1523						
Y	180-7467	1	LINES GP-OIL SUPPLY						126
			S/N: 3KR1524-UP						
Y	116-5255	1	PULLEY GP-CRANKSHAFT						103
	130-5161	1	FILM						
	130-5100	1	FILM-OPERATOR SOUND						
	082-2817	8	TACK						
Y-SEPARATE ILLUSTRATION									
<END>									

MEMORANDA

OPERATOR STATION

6W-8502 SUSPENSION GP-SEAT

S/N: 3KR1-UP

PART OF 9C-5986 SEAT GP-SUSPENSION
AN ATTACHMENT

SMCS-7324

i01624779

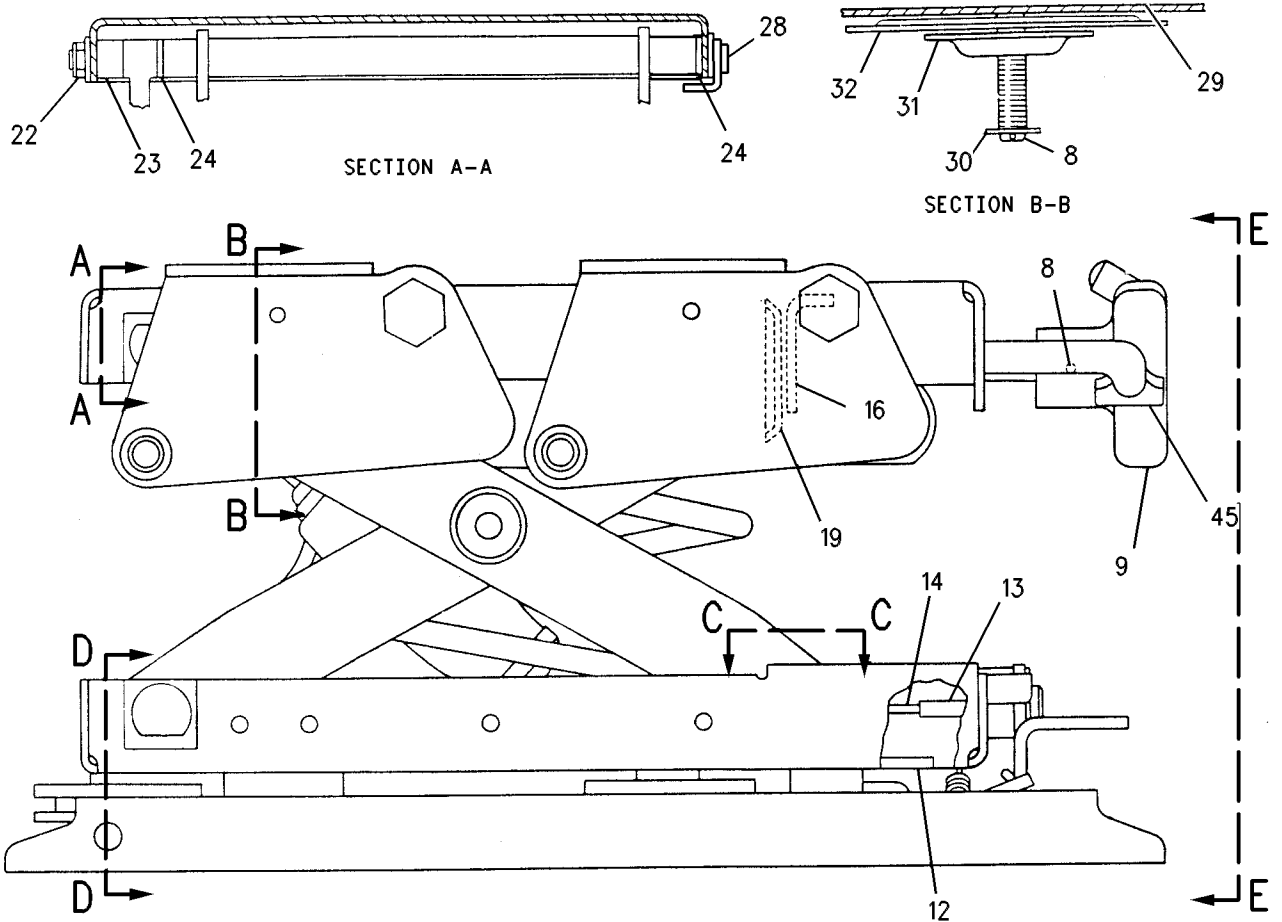
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	2	9V-3043	2	LINK AS						
	2	2	9V-7943	2	SPRING						
Y	3	2	6W-8505	1	ADJUSTER GP-SEAT						1196
	4	2	8R-1883	4	ROLLER-GUIDE						
	5	2	8R-1877	1	SPACER (13X19X35MM THK)						
	6	2	6W-8281	2	BUMPER						
	8	1	2K-9111	2	PIN-SPRING						
	9	1	4V-7872	1	KNOB AS-ADJUSTMENT						
		1	6V-3259	1	PIN-SPRING						
		1	4V-7874	1	HANDLE AS						
		1	4V-7876	1	SLEEVE						
		1	5V-1474	1	SCREW-FORMING (10-16X0.625 IN)						
		1	4V-7873	1	KNOB						
10	2		8R-1878	1	SPACER (13X19X10MM THK)						
11	2		4V-7891	1	LATCH AS						
12	1,2		8R-1876	4	PAD-ROLLER						
13	1		5H-3182	1	PIN-SPRING						
14	1		4V-8565	1	INDICATOR						
15	2		4V-8610	1	SPRING						
16	1		4V-8554	1	BRACKET						
17	2		027-3924	2	LOCKNUT (1/4-20 THD)						
18	2		1B-2693	2	BOLT (1/4-20X.62 IN)						
19	1		7V-5190	1	GEAR AS (28 TEETH) (BEVEL)						
21	2		8R-1884	1	SPACER (13X19X25MM THK)						
22	1,2		5V-1839	2	LOCKNUT (1/2-13 THD)						
23	1,2		4V-7884	2	BEARING						
24	1,2		4V-8577	4	BEARING						
25	2		5V-4855	4	BOLT (1/2-16X.75 IN)						
26	2		4V-8606	1	HOUSING AS-UPPER						
27	2		163-2661	1	ARM AS						
	2		5V-4845	2	BEARING						
28	1,2		8Y-6957	2	SHAFT AS						
29	1		4V-8561	1	WASHER (16.2X50.8X.8MM THK)						
30	1		4B-4281	1	WASHER (16.8X33X2.5MM THK)						
31	1		4V-8562	1	PLATE AS						
32	1		4V-8566	1	GEAR AS (100 TEETH)						
34	2		2K-4973	4	LOCKNUT (3/8-16 THD)						
35	2		4B-4278	4	WASHER (10.2X20.5X1.6MM THK)						
36	2		6W-5233	1	ABSORBER-SHOCK						
37	2		4V-8609	1	BOOT						
38	2		4V-8556	1	BOLT (3/8-16X2.34 IN)						
39	2		6D-0047	1	LOCKNUT (3/8-16 THD)						
40	2		170-5921	23	CLIP						
41	2		4V-7890	1	SPRING						
42	2		4V-8264	2	LINK						
43	2		6W-0590	1	LEVER						
44	2		3L-1473	1	PIN-GROOVED						
45	1		9C-2177	1	CAP						

Y- SEPARATE ILLUSTRATION

OPERATOR STATION

6W-8502 SUSPENSION GP-SEAT (contd.)

i01624779



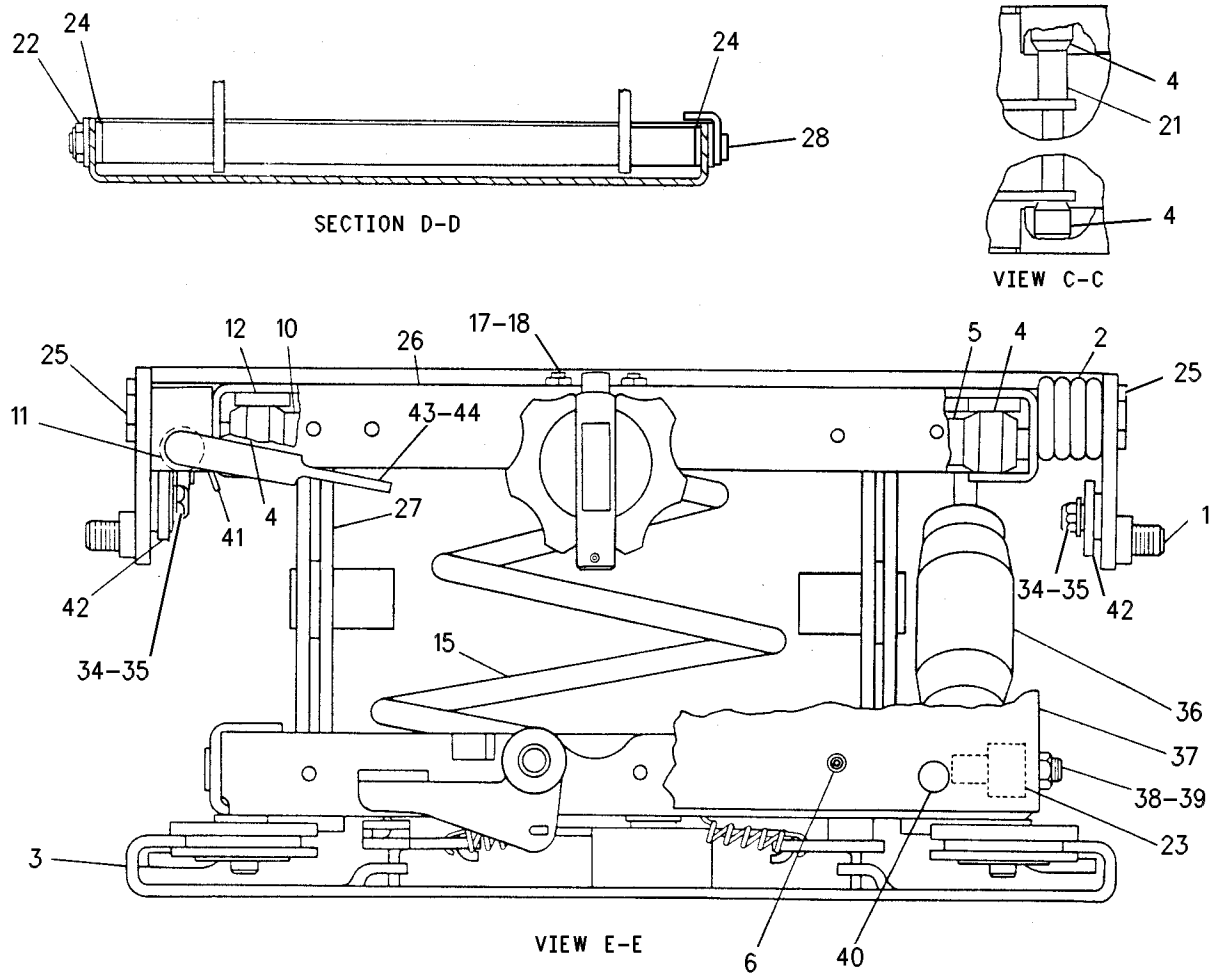
GRAPHIC #1

g00579638

OPERATOR STATION

6W-8502 SUSPENSION GP-SEAT (contd.)

i01624779



GRAPHIC #2

g00579641

MEMORANDA

OPERATOR STATION

108-4082 SUSPENSION GP-SEAT

S/N: 3KR1-1564

PART OF 8Y-6138, 8Y-6179 SEAT GP-SUSPENSION
ALSO AN ATTACHMENT

SMCS-7324

i01522501

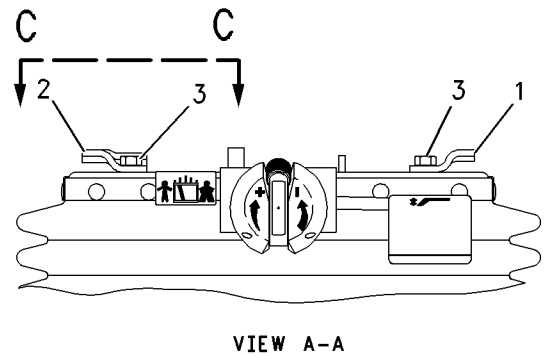
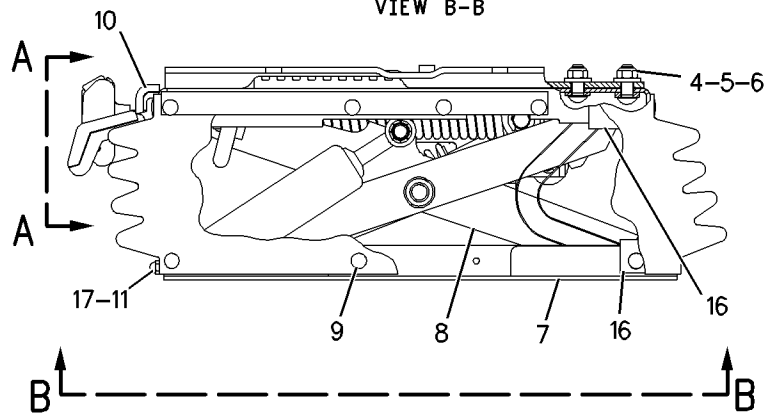
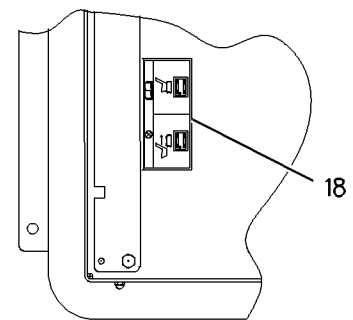
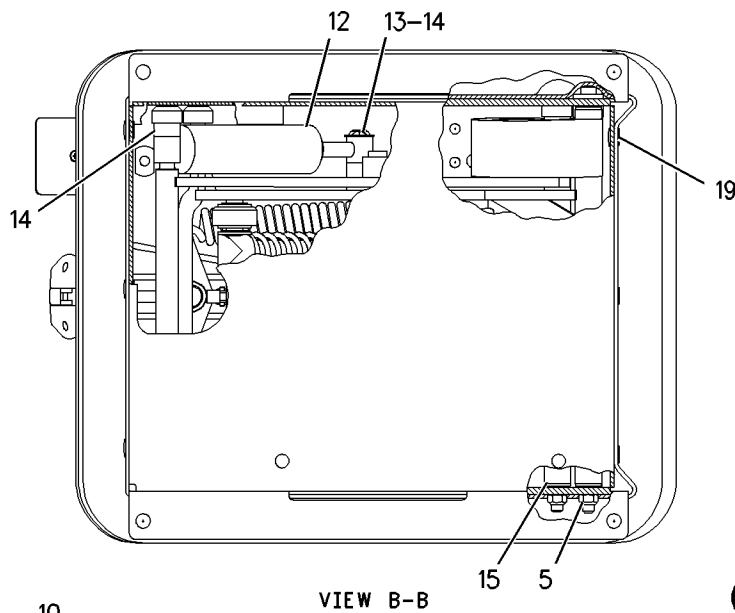
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	8Y-6022	1	PLATE-SLIDE	
	2	1	8Y-6023	1	PLATE-SLIDE	
	3	1	5M-3062	2	BOLT (3/8-16X0.75 IN)	
	4	1	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)	
	5	1	2K-4973	6	LOCKNUT (3/8-16 THD)	
	6	1	1D-4677	4	BOLT-ROUND HEAD (3/8-16X1 IN)	
	7	1	8Y-6014	1	HOUSING AS-LOWER	
	8	1	8Y-6012	1	ARM AS-SUSPENSION	
J	9	1	101-0003	20	FASTENER	
Y	10	1	108-4582	1	HOUSING GP-SEAT SUSPENSION	1298
J	11	1	166-6781	6	FASTENER	
	12	1	8Y-5965	1	ABSORBER-SHOCK	
	13	1	5V-1497	1	RETAINER	
	14	1	4V-7884	2	BEARING	
	15	1	4V-8577	4	BEARING	
	16	1	8Y-6024	2	SHAFT AS	
J	17	1	163-1146	3	FASTENER	
	18	1	145-0326	1	FILM-INSTRUCTION (SEAT ADJUSTMENT)	
	19	1	197-7689	3	FASTENER	
AVAILABLE REPAIR KIT(S) :						
			101-4194	1	KIT-BELT TETHER	
					(INCLUDES 2 BELTS)	
			101-4195	1	KIT-SUSPENSION ROLLER	
					(INCLUDES 4 ROLLERS)	
J			8Y-5944	1	KIT-SUSPENSION BOOT	
					(INCLUDES BOOT & 2 RETAINERS)	

J-KIT MARKED J INCLUDES PARTS MARKED J
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

108-4082 SUSPENSION GP - SEAT (contd.)

i01522501



GRAPHIC #1

g00790940

OPERATOR STATION

117-7607 SUSPENSION GP-SEAT

S/N: 3KR1-UP

PART OF 131-8422 SEAT GP-SUSPENSION

FIELD REPLACEMENT ORDER 149-2404-PAGE 1414

AN ATTACHMENT

SMCS-7324

i01619581

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6K-0806	1	STRAP-CABLE	
	2	1	102-6317	4	BUMPER	
	3	2	8Y-6917	1	BOOT	
	4	1,2	123-8157	2	SHAFT	
	5	1,2	2K-4973	4	LOCKNUT (3/8-16 THD)	
	6	2	4V-8556	1	BOLT (3/8-16X2.34 IN)	
	7	2	8Y-6922	1	HOUSING AS	
	8	1	5P-8167	1	BOLT (3/8-16X0.625 IN)	
	9	2	8M-3267	1	SCREW-HEX SOCKET (3/8-16X0.75 IN)	
	10	1	8T-2501	2	BOLT (3/8-16X2 IN)	
	11	1	3H-5841	1	BOLT (3/8-16X1.0IN)	
	12	1	123-9131	1	ABSORBER-SHOCK	
	13	1,2	1B-4430	4	NUT-JAM (1/2-20 THD)	
	14	1,2	3J-4818	4	LOCKWASHER	
	15	1	4B-4278	3	WASHER (10.2X20.5X1.6MM THK)	
	16	1	4V-7884	2	BEARING	
	17	1	5M-3062	2	BOLT (3/8-16X0.75 IN)	
	18	1	128-0613	1	KIT-TETHER	
	19	1	128-0686	2	SPACER (9.78X15.88X27.8MM THK)	
	20	1	8L-8413	5	STRAP-CABLE	
	21	2	124-7128	1	BUSHING-RELIEF	
BE	22	2	5R-7545		TUBE-NYLON	
	23	1	148-3749	1	SCISSORS AS	
	24	1	9M-0164	1	CLAMP-HOSE	
	25	2	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					INCLUDES RECEPTACLE AS & WEDGE	
JZ	26	2		1	SPRING	
JZ	27	2		1	FITTING	
LZ	28	2		1	CLAMP-HOSE	
NZ	29	1		1	HOUSING AS	
NZ	30	1		1	BLOCK-SLIDER	
PZ	31	2		30	CLIP	
QZ	32	1		4	ROLLER	
QZ	33	1		4	BEARING	
SZ	34	2		1	HARNESS	
SZ	35	2		1	TAB-WASHER	
SZ	36	2		1	LOCKWASHER	
SZ	37	2		1	NUT	
					AVAILABLE REPAIR KIT(S) :	
J			124-6329	1	KIT-AIR SPRING	
L			123-9144	1	KIT-COMPRESSOR	
					(INCLUDES AIR TUBES, & TIE WRAPS)	
N			123-8223	1	KIT-HOUSING	
					(INCLUDES TIE WRAP)	
P			8Y-6928	1	KIT-FASTENER	
Q			123-9128	1	KIT-ROLLER	
					(INCLUDES TIE WRAP)	
S			123-8266	1	KIT-WIRING HARNESS (AIR SUSPENSION SEAT)	
					(INCLUDES TIE WRAPS)	

OPERATOR STATION

117-7607 SUSPENSION GP - SEAT (contd.)

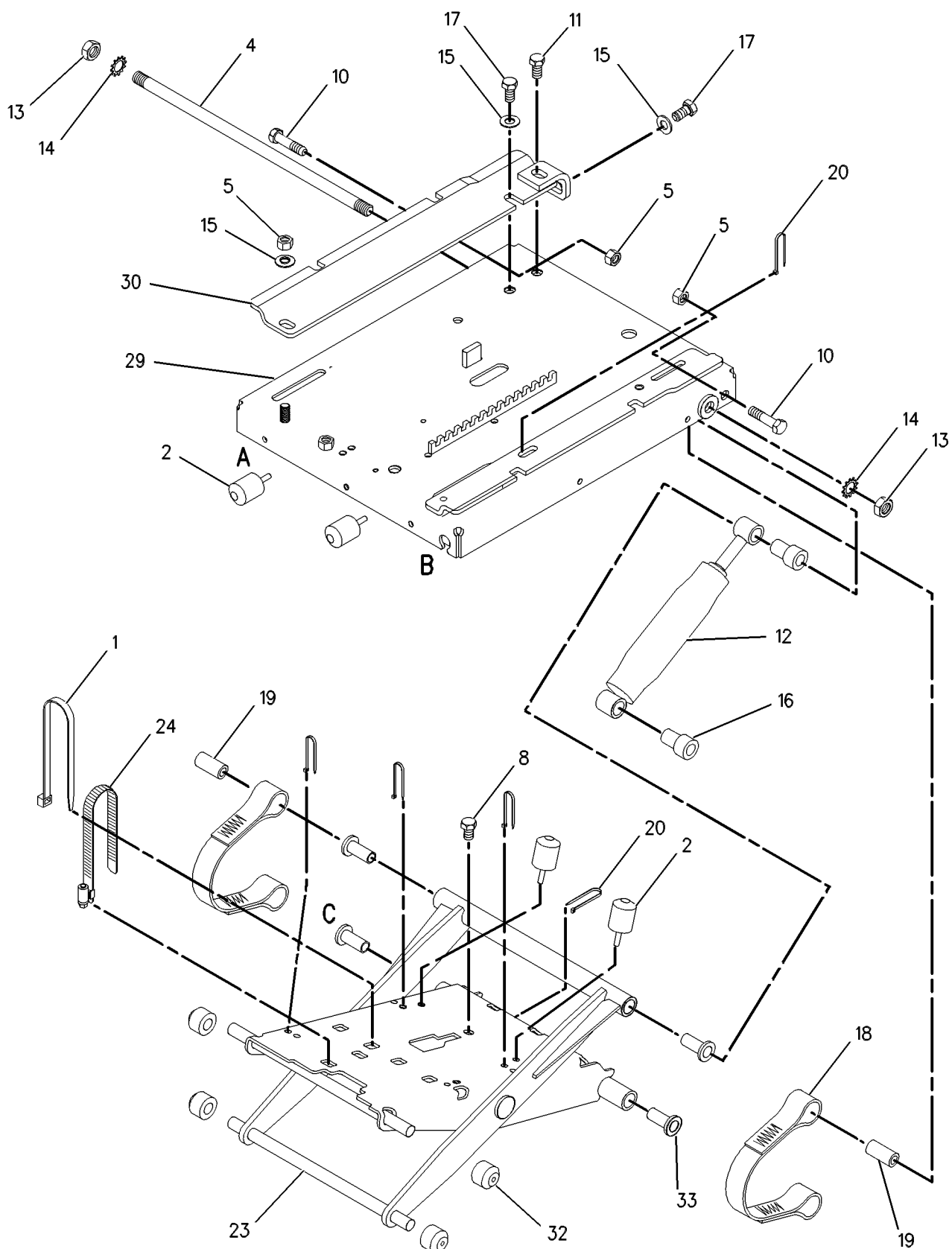
i01619581

B-USE AS REQUIRED
E-ORDER BY THE CENTIMETER
J-KIT MARKED J INCLUDES PART(S) MARKED J
L-KIT MARKED L INCLUDES PART(S) MARKED L
N-KIT MARKED N INCLUDES PART(S) MARKED N
P-KIT MARKED P INCLUDES PART(S) MARKED P
Q-KIT MARKED Q INCLUDES PART(S) MARKED Q
S-KIT MARKED S INCLUDES PART(S) MARKED S
Z-NOT SERVICED SEPARATELY

OPERATOR STATION

117-7607 SUSPENSION GP-SEAT (contd.)

i01619581



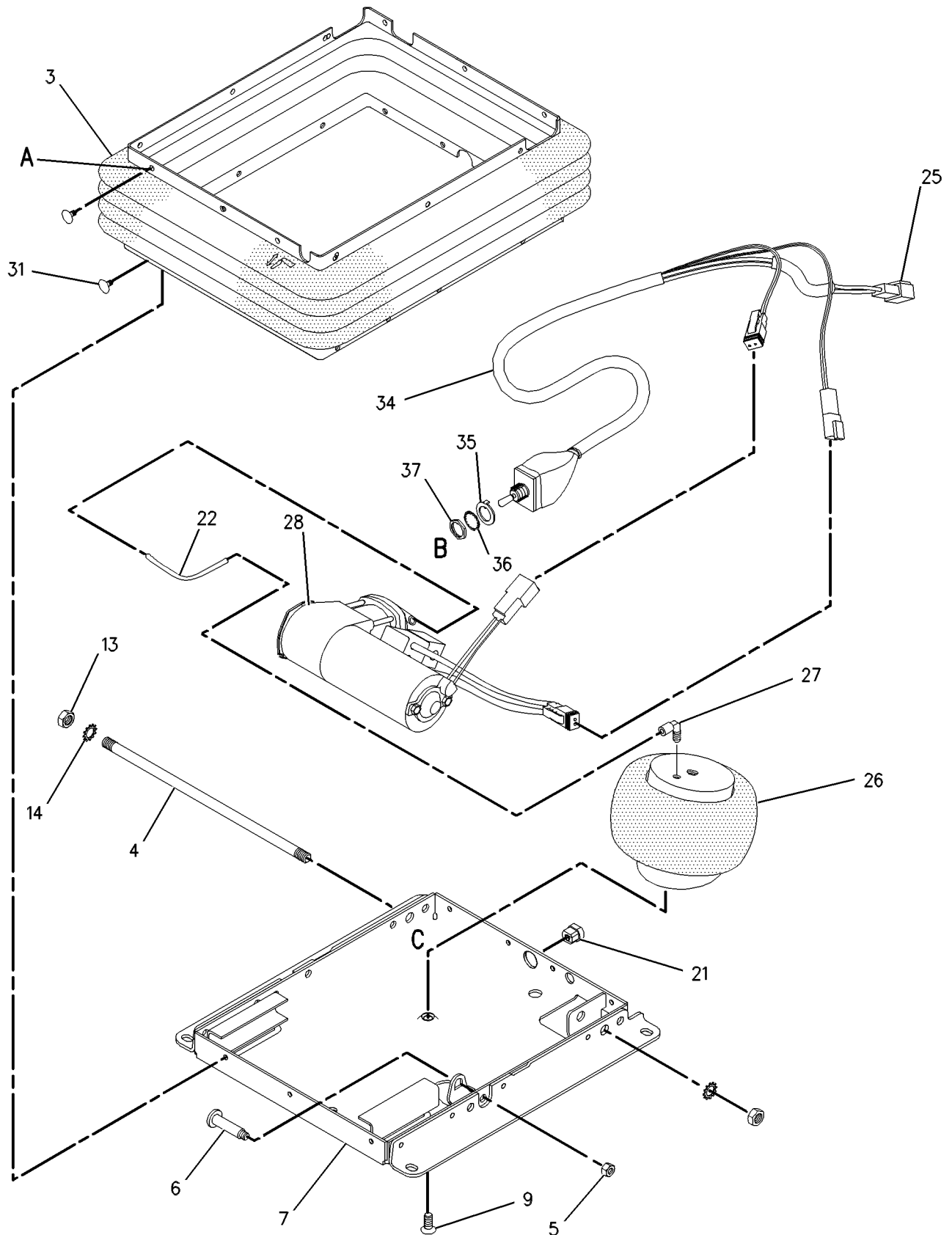
GRAPHIC #1

g00324462

OPERATOR STATION

117-7607 SUSPENSION GP - SEAT (contd.)

i01619581



GRAPHIC #2

g00324463

OPERATOR STATION

149-2404 SUSPENSION GP-SEAT-AIR

S/N: 3KR1-UP

24 VOLTS

PART OF 131-8422 SEAT GP-SUSPENSION
FIELD REPLACEMENT FOR 117-7607-PAGE 1410
AN ATTACHMENT AND FIELD INSTALLATION

SMCS-7324

i01619582

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6K-0806	1	STRAP-CABLE	
	2	1	102-6317	4	BUMPER	
	3	2	8Y-6917	1	BOOT	
	4	1,2	123-8157	2	SHAFT	
	5	1,2	2K-4973	3	LOCKNUT (3/8-16 THD)	
	6	2	4V-8556	1	BOLT (3/8-16X2.34 IN)	
	7	2	166-7401	1	HOUSING AS (LOWER)	
M		2	8T-3490	4	NUT-WELD (M10X1.5 THD)	
	8	1	5P-8167	1	BOLT (3/8-16X0.625 IN)	
	9	2	8M-3267	1	SCREW-HEX SOCKET (3/8-16X0.75 IN)	
	10	1	8T-2501	2	BOLT (3/8-16X2 IN)	
	11	1	166-7221	1	HOUSING AS (UPPER)	
	12	1	123-9131	1	ABSORBER-SHOCK	
	13	1,2	1B-4430	4	NUT-JAM (1/2-20 THD)	
	14	1,2	3J-4818	4	LOCKWASHER	
B	15	1	160-7765	1	WASHER (16.26X22.23X1.97MM THK)	
B	16	1	160-7766	3	WASHER (16.26X22.23X0.51MM THK)	
B	17	1	160-7767	8	WASHER (3.68X12.57X0.51MM THK)	
	18	1	4V-7884	2	BEARING	
	19	1	128-0686	2	SPACER (9.78X15.88X27.8MM THK)	
	20	1	8L-8413	5	STRAP-CABLE	
	21	2	124-7128	1	BUSHING-RELIEF	
BE	22	2	147-6541		TUBE	
	23	1	148-3749	1	SCISSORS AS	
	24	1	9M-0164	1	CLAMP-HOSE	
	25	2	147-6523	1	COMPRESSOR	
	26	1	145-0326	1	FILM-INSTRUCTION (SEAT ADJUSTMENT)	
	27	2	147-4549	2	FITTING-ELBOW	
	28	2	147-6522	1	SPRING	
	29	2	102-8802	1	KIT-RECEPTACLE (2 PIN)	
					INCLUDES RECEPTACLE AS & WEDGE	
PZ	30	1		2	TETHER	
JZ	31	2		30	CLIP	
LZ	32	1		4	ROLLER	
LZ	33	1		4	BEARING	
NZ	34	2		1	HARNESS	
NZ	35	2		1	LOCK RING	
NZ	36	2		1	LOCKWASHER	
NZ	37	2		1	NUT	

AVAILABLE REPAIR KIT(S) :

J	8Y-6928	1	KIT-FASTENER
L	123-9128	1	KIT-ROLLER
			(INCLUDES TIE WRAP)
N	123-8266	1	KIT-WIRING HARNESS (AIR SUSPENSION SEAT)
			(INCLUDES 5-TIE WRAPS)
P	128-0613	1	KIT-TETHER

B-USE AS REQUIRED

E-ORDER BY THE CENTIMETER

J-KIT(S) MARKED J SERVICES PART(S) MARKED J

L-KIT(S) MARKED L SERVICES PART(S) MARKED L

M-METRIC PART

N-KIT(S) MARKED N SERVICES PART(S) MARKED N

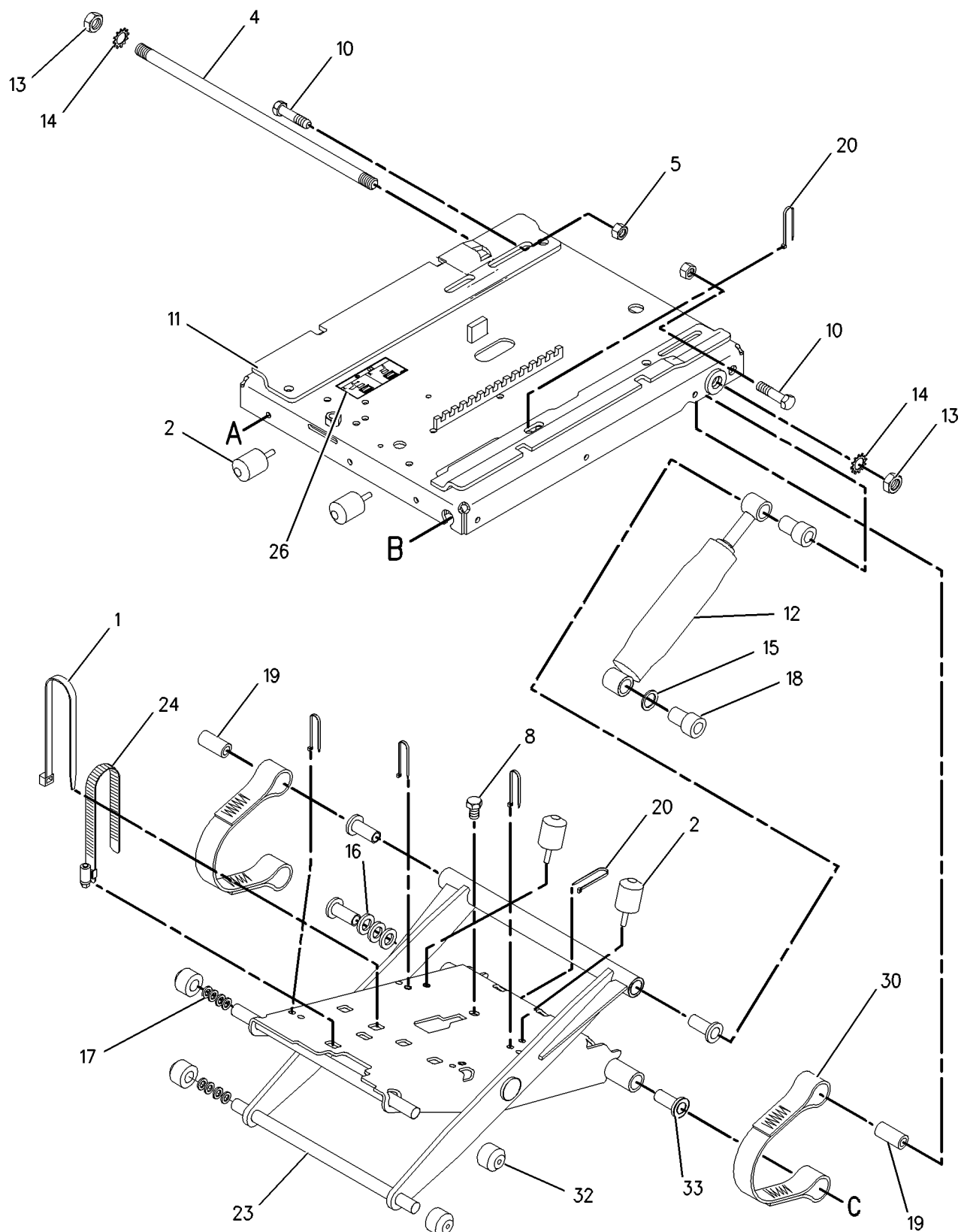
P-KIT(S) MARKED P SERVICES PART(S) MARKED P

Z-NOT SERVICED SEPARATELY

OPERATOR STATION

149-2404 SUSPENSION GP-SEAT (contd.)

i01619582



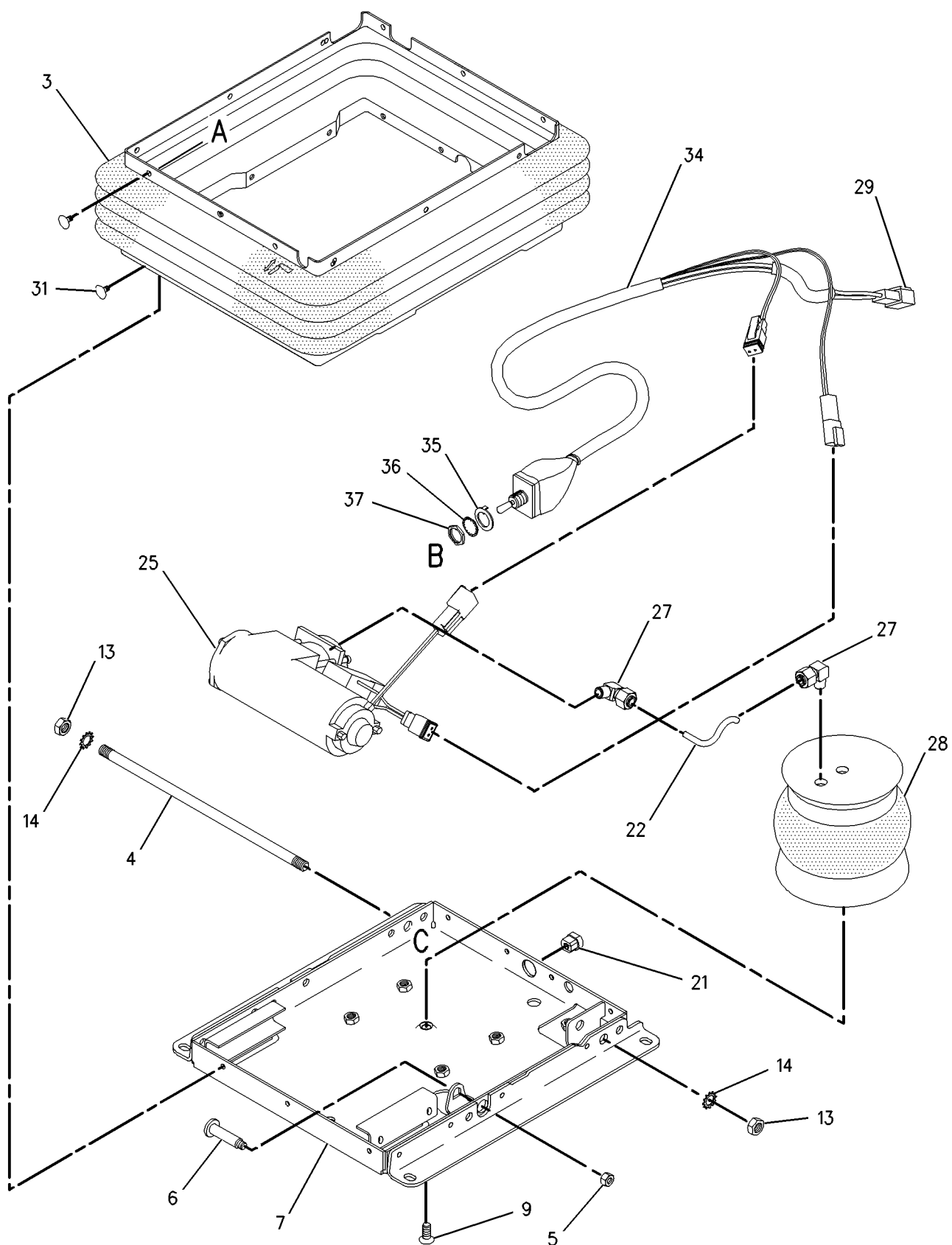
GRAPHIC #1

g00649641

OPERATOR STATION

149-2404 SUSPENSION GP-SEAT (contd.)

i01619582



GRAPHIC #2

g00799959

MEMORANDA

OPERATOR STATION

160-7165 SUSPENSION GP-SEAT

S/N: 3KR1565-UP

PART OF 159-2950, 159-2951 SEAT GP-SUSPENSION
ALSO AN ATTACHMENT

SMCS-7324

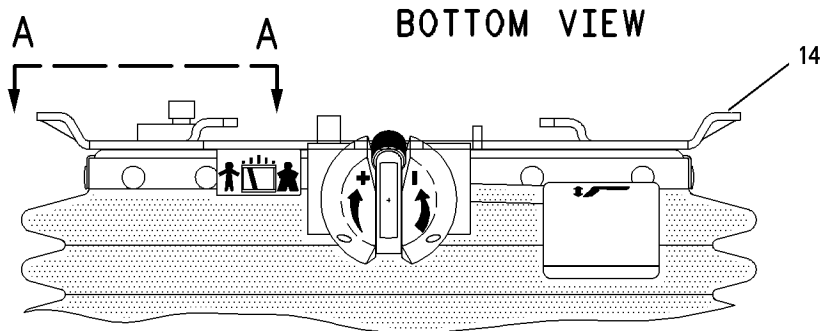
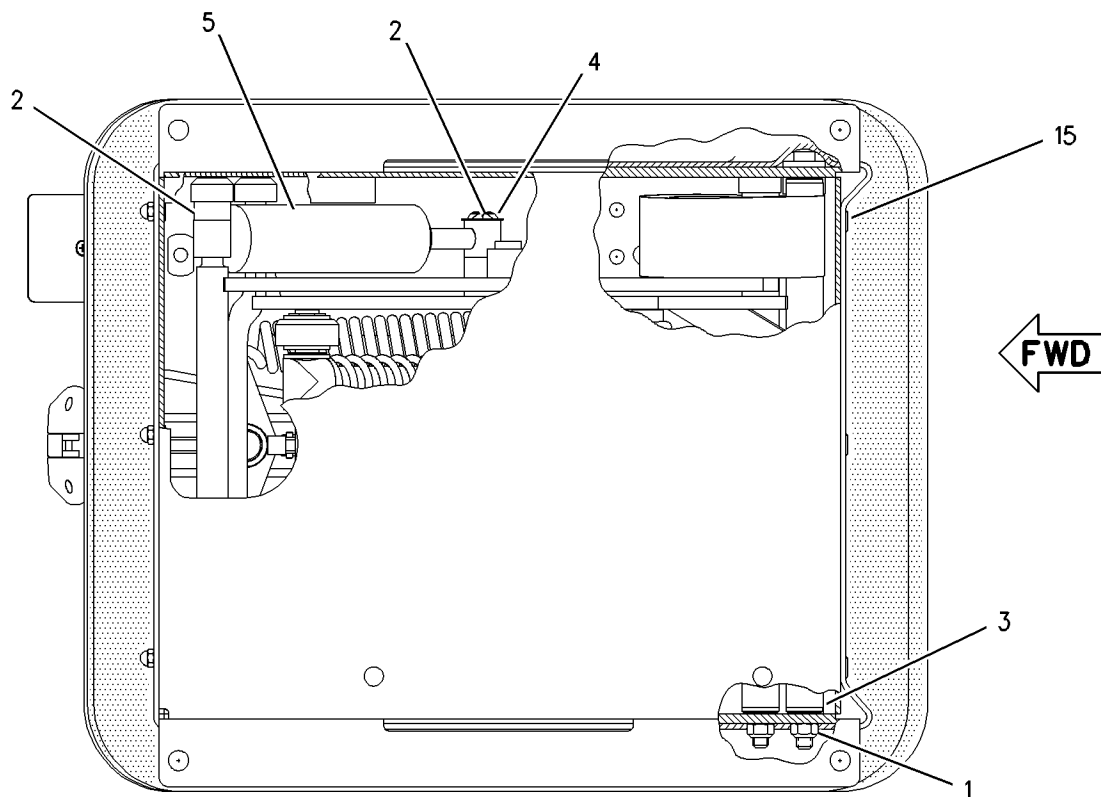
i01591029

NOTE	REF	GRAPHIC	PART NUMBER	QTY	PART NAME	SEE
	NO	REF			1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	2K-4973	2	LOCKNUT (3/8-16 THD)	
	2	1	4V-7884	2	BEARING	
	3	1	4V-8577	4	BEARING	
	4	1	5V-1497	1	RETAINER	
	5	1	8Y-5965	1	ABSORBER-SHOCK	
	6	1	8Y-6012	1	ARM AS-SUSPENSION	
	7	1	8Y-6014	1	HOUSING AS-LOWER	
	8	1	8Y-6024	2	SHAFT AS	
J	9	1	101-0003	20	FASTENER	
J	10	1	166-6781	3	FASTENER (15.9MM OD)	
J		1	197-7689	3	FASTENER (5.9MM OD)	
J	11	1	163-1146	3	FASTENER	
	12	1	145-0326	1	FILM-INSTRUCTION (SEAT ADJUSTMENT)	
	13	1	169-7380	1	BOLT-SOCKET HEAD (3/8-16X0.375 IN)	
Y	14	1	174-2231	1	HOUSING GP-SEAT SUSPENSION	1302
	15	1	197-7689	3	FASTENER	
					AVAILABLE REPAIR KIT(S):	
J			8Y-5944	1	KIT-SUSPENSION BOOT	
					(INCLUDES BOOT, RETAINER, FASTENERS & PARTS MARKED J)	
			101-4194	1	KIT-BELT TETHER	
			101-4195	1	KIT-SUSPENSION ROLLER	
J-KIT MARKED J SERVICES PART(S) MARKED J						
Y-SEPARATE ILLUSTRATION						

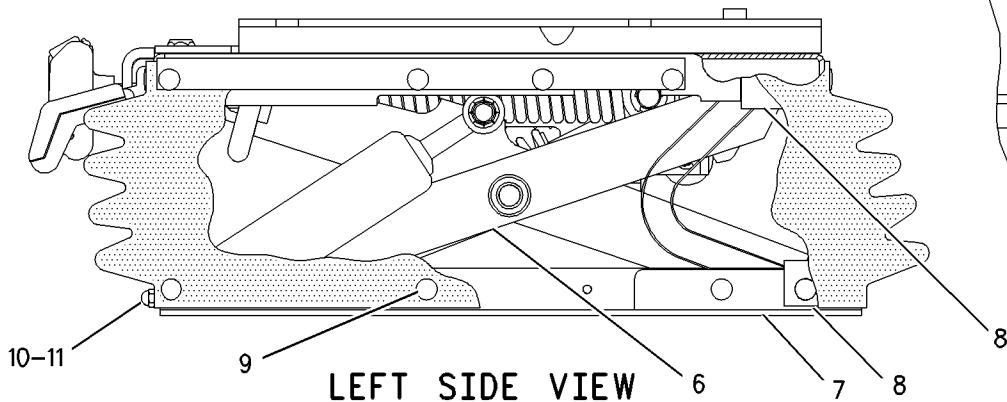
OPERATOR STATION

160-7165 SUSPENSION GP-SEAT (contd.)

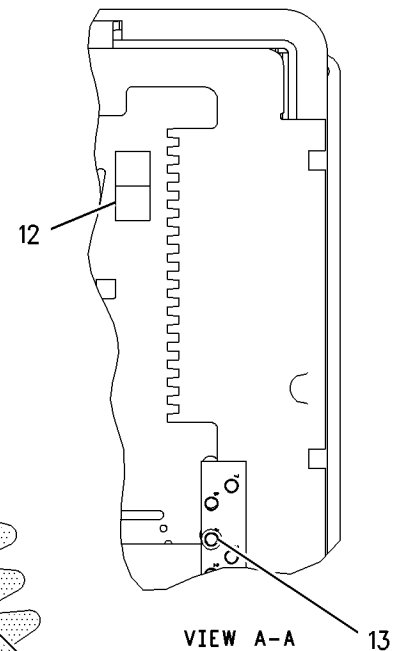
i01591029



FRONT VIEW



LEFT SIDE VIEW



VIEW A-A

GRAPHIC #1

g00801013

OPERATOR STATION

8E-7302 TANK GP-WINDOW WASHER

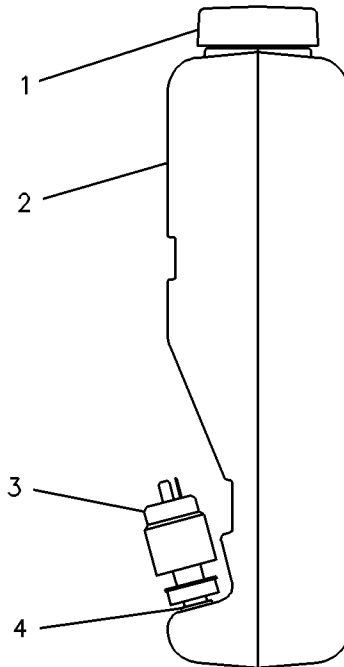
S/N: 3KR1-1494

PART OF 102-3456, 122-9832 TANK GP-WINDOW WASHER
AN ATTACHMENT

SMCS-7306

i00593079

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	8E-8292	1	CAP-VENTED	
	2	1	8E-7301	1	BOTTLE	
	3	1	7T-8891	4	PUMP AS-WASHER	
	4	1	8E-8293	4	GROMMET	



GRAPHIC #1

g00230732

OPERATOR STATION

102-3456 TANK GP-WINDOW WASHER

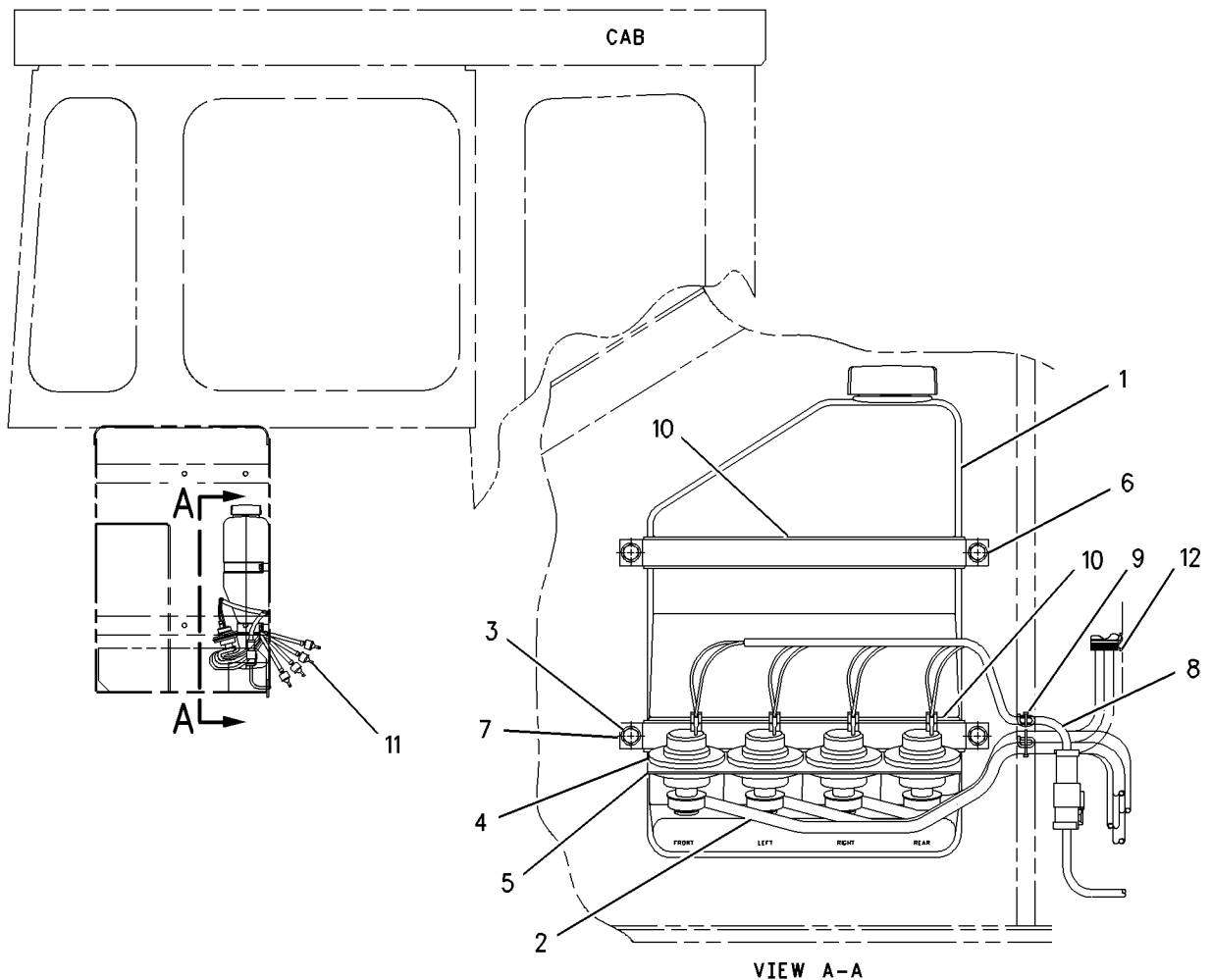
S/N: 3KR1007-1494
PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7306

i01707705

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	8E-7302	1	TANK GP-WINDOW WASHER	1420
D	2	1	5P-5992		HOSE (.63M EACH)	
	3	1	8T-9364	4	BOLT (1/4-20X0.625 IN)	
		1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)	
	4	1	7Y-3281	4	GROMMET	
	5	1	8E-6887	1	PLATE	
	6	1	8E-7792	1	STRAP	
	7	1	8E-7793	1	STRAP	
	8	1	9U-9014	1	HARNESS AS-PUMP	
	9	1	7K-1181	2	STRAP-CABLE	
BD	10	1	8T-6936		SEAL	
	11	1	8T-5383	4	VALVE AS-CHECK (WIPER/WASHER SYSTEM)	
B	12	1	7K-1181	1	STRAP-CABLE	

B-USE AS REQUIRED
D-ORDER BY THE METER
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00879036

OPERATOR STATION

122 - 9832 TANK GP - WINDOW WASHER

S/N: 3KR1-1006

PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7306

i01406001

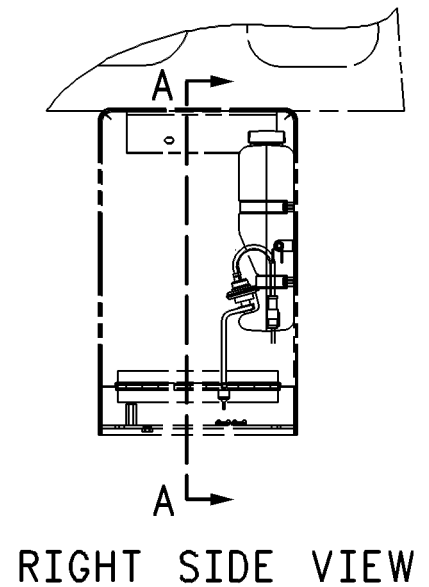
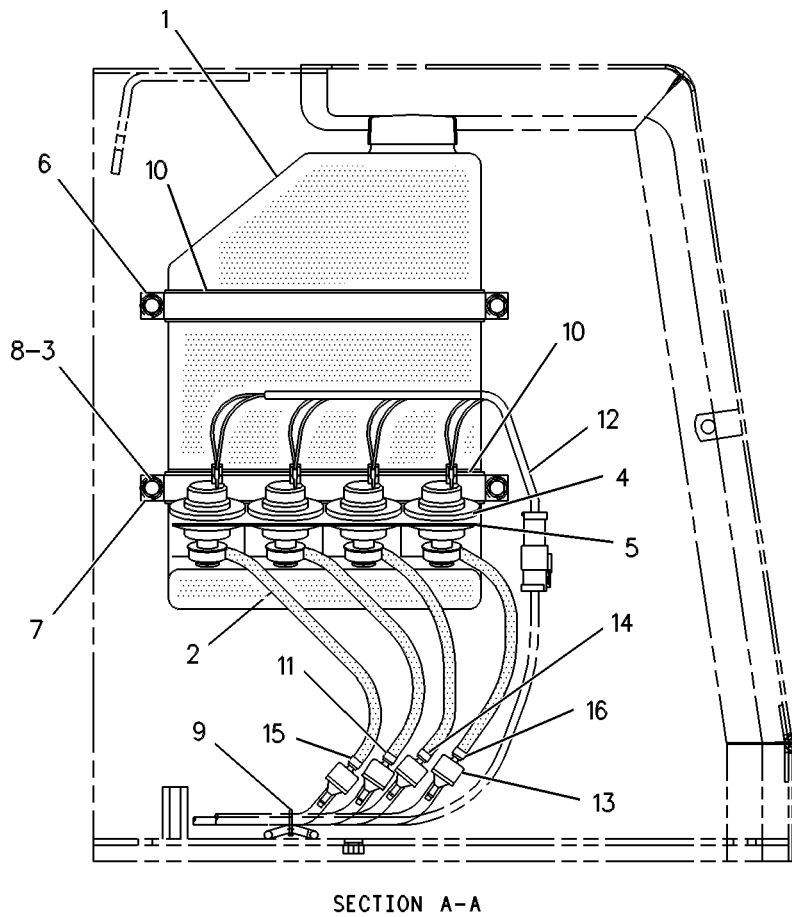
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8E-7302	1	TANK GP-WINDOW WASHER						1420
D	2	1	5P-5992	4	HOSE (.625M EACH)						
	3	1	8T-9364	4	BOLT (1/4-20X.625 IN)						
	4	1	7Y-3281	4	GROMMET						
	5	1	8E-6887	1	PLATE						
	6	1	8E-7792	1	STRAP						
	7	1	8E-7793	1	STRAP						
	8	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)						
	9	1	7K-1181	2	STRAP-CABLE						
BD	10	1	8T-6935		SEAL						
BE	11	1	7X-7928		TAPE						
	12	1	9U-9014	1	HARNESS AS-PUMP						
	13	1	8T-5383	4	VALVE AS-CHECK (WIPER/WASHER SYSTEM)						
BE	14	1	7X-7929		TAPE						
BE	15	1	7X-7927		TAPE						
BE	16	1	7X-7930		TAPE						

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

122-9832 TANK GP-WINDOW WASHER (contd.)

i01406001



GRAPHIC #1

g00279733

OPERATOR STATION

169-9649 TANK GP-WINDOW WASHER

S/N: 3KR1495-UP

PART OF 186-5899 TANK GP-WINDOW WASHER
AN ATTACHMENT

SMCS-7306

i01674169

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	169-9650	1	TANK-WASHER						
	2	1	8E-8292	1	CAP-VENTED						
E	3	1	144-0195		HOSE (61CM EACH)						
	4	1	186-4857	1	HARNESS AS (WATER BOTTLE)						
BD	5	1	6V-5817		CONDUIT-FLEXIBLE						
	6	1	7T-8891	4	PUMP AS-WASHER						
B	7	1	3S-2093	6	STRAP-CABLE						
E	8	1	144-0195		HOSE (15CM EACH)						
E	9	1	144-0195		HOSE (57CM EACH)						

B-USE AS REQUIRED

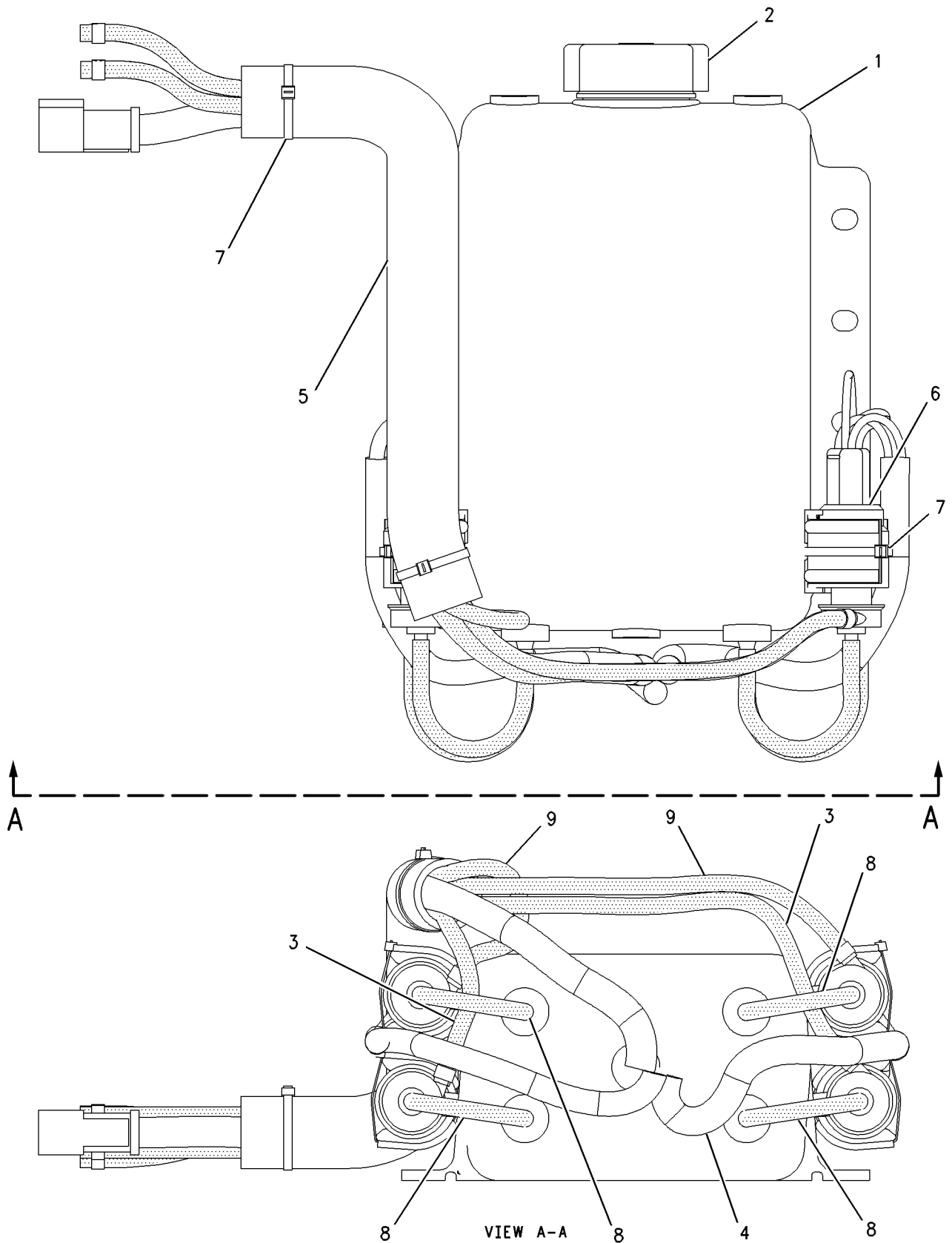
D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER

OPERATOR STATION

169-9649 TANK GP-WINDOW WASHER (contd.)

i01674169



GRAPHIC #1

g00824992

OPERATOR STATION

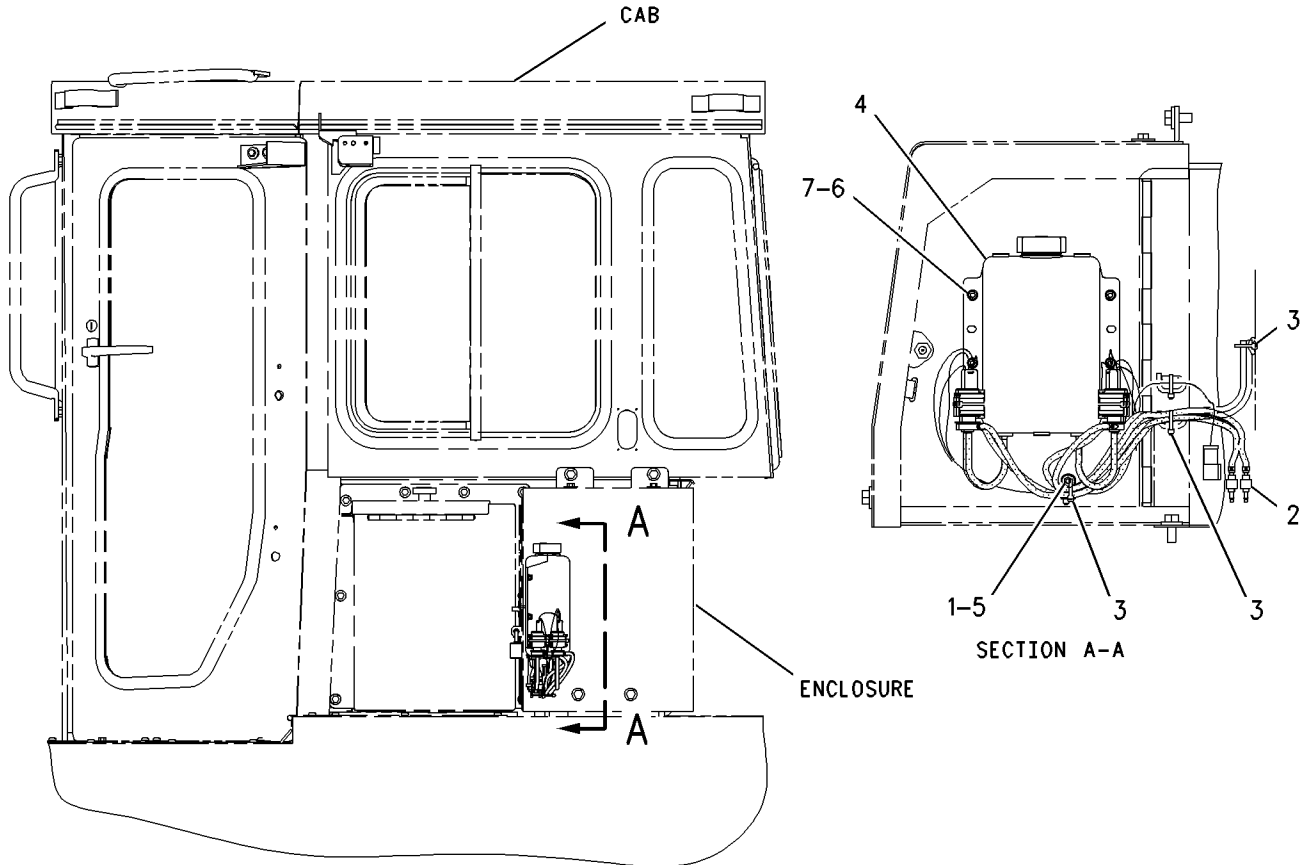
186-5899 TANK GP-WINDOW WASHER

S/N: 3KR1495-UP
PART OF 112-2895 CAB AR
AN ATTACHMENT

SMCS-7306

i01446832

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	8T-9364	1	BOLT (1/4-20X0.625 IN)	
	2	1	8T-5383	4	VALVE AS-CHECK (WIPER/WASHER SYSTEM)	
	3	1	9X-6772	5	STRAP-CABLE	
Y	4	1	169-9649	1	TANK GP-WINDOW WASHER	1424
	5	1	156-6175	1	CLIP	
	6	1	3E-9865	4	LOCKNUT (1/4-20 THD)	
	7	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)	
Y- SEPARATE ILLUSTRATION						



LEFT SIDE VIEW

GRAPHIC #1

g00688043

MEMORANDA

OPERATOR STATION

102-3019 WASHER GP-WINDOW

S/N: 3KR1-UP

PART OF 111-8549 CAB AR

AN ATTACHMENT

TYPE 1

SMCS-7306

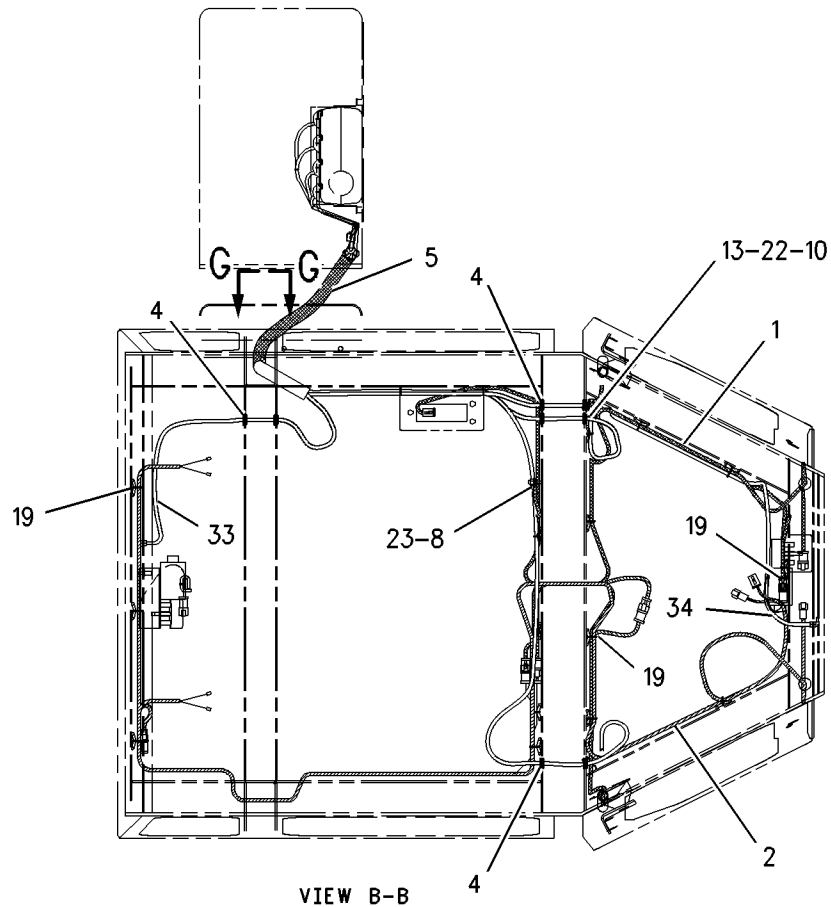
101324802

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9U-9046	1	HARNESS-CAB	
	2	1	9U-9048	1	HARNESS AS-RADIO	
D	3	1,2	5P-5992		HOSE (4.80M)	
	4	1	9D-3768	8	GROMMET (14.29MM ID)	
E	5	1	7X-7702		CONDUIT-FLEXIBLE (122 CM)	
	6	1,2	8T-5400	6	CONNECTOR	
M	7	1,2	6V-6889	6	NUT (M8X1.25 THD)	
	8	1	6V-8801	1	NUT (3/8-16 THD)	
	9	1,2	2P-4337	4	SCREW-TAPPING	
	10	1	5S-7349	2	BOLT (1/4-20X0.5 IN)	
	11	2	9N-1995	4	RIVET-POP	
	12	1,2	3E-3380	2	WEDGE-PLUG LOCK	
	13	1	8E-2589	2	CLIP	
	14	1,2	102-8810	2	KIT-CONNECTING PLUG (6 PINS) (EACH INCLUDES PLUG AS & WEDGE)	
		1,2	102-8815	2	SEAL-INTERFACE	
	15	1,2	8T-0789	6	CLIP-HOSE (6.2MM ID)	
	16	1,2	6K-9632	2	TEE	
	17	2	102-8803	1	KIT-RECEPTACLE (3 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	18	2	8E-6856	1	COVER	
	19	1,2	8L-8413	23	STRAP-CABLE (1.12IN DIA)	
	20	2	8T-1118	2	NOZZLE AS	
	21	1,2	8T-1119	4	NOZZLE AS	
	22	1,2	8T-4205	6	WASHER-HARD (2MM THK)	
	23	1	8T-4896	1	WASHER-HARD (10.2X18.5X2.5MM THK)	
	24	2	2D-0388	2	GROMMET	
D	25	2	5P-5992		HOSE (.395M)	
	26	2	102-8804	1	KIT-RECEPTACLE (4 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	27	2	3E-3377	1	WEDGE-RECEPTACLE LOCK	
	28	2	102-8809	1	KIT-CONNECTING PLUG (4 PIN) (INCLUDES PLUG AS & WEDGE)	
		2	102-8814	1	SEAL-INTERFACE	
	29	2	3E-3374	1	WEDGE-PLUG LOCK	
	30	2	8T-8737	3	PLUG-SEAL	
	31	2	3E-3371	1	WEDGE-RECEPTACLE LOCK	
D	32	2	5P-5992		HOSE (4.225M)	
D	33	1	5P-5992		HOSE (3.02M)	
D	34	1	5P-5992		HOSE (4.05M)	
	35	1,2	4P-8134	2	CLIP	
	36	2	4P-7581	2	CLIP (10.5MM ID)	
D	37	1,2	5P-5992	2	HOSE (.16M EACH)	
D	38	1,2	5P-5992	4	HOSE (.39M EACH)	
D	39	1,2	5P-5992	2	HOSE (.29M EACH)	
D-ORDER BY THE METER E-ORDER BY THE CENTIMETER M-METRIC PART						

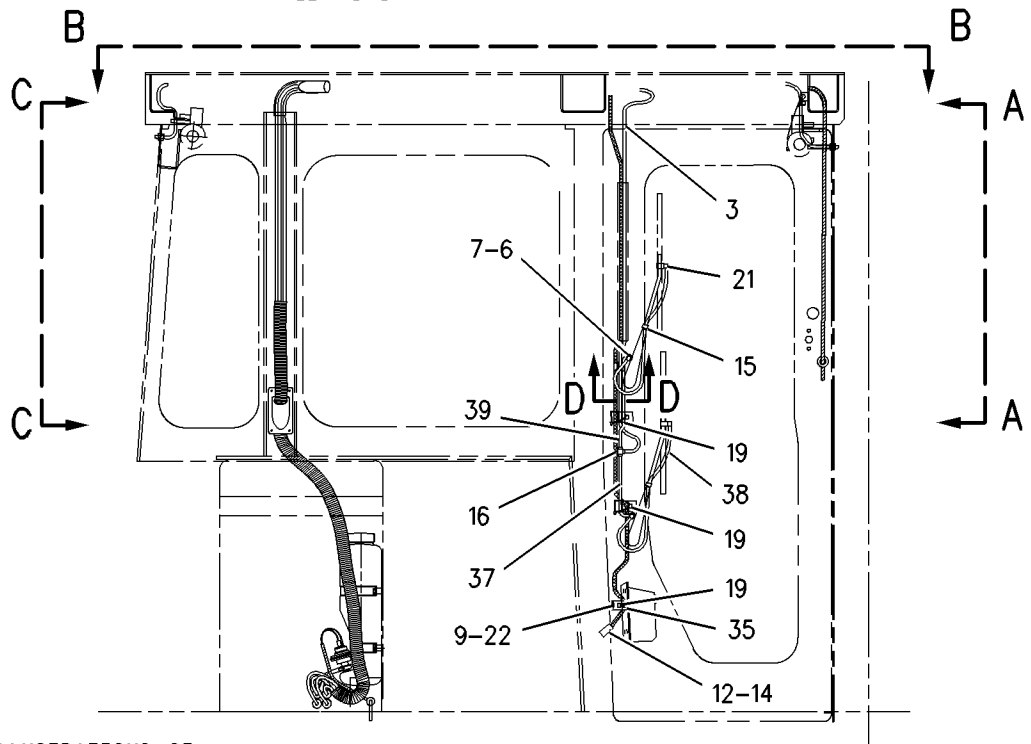
OPERATOR STATION

102-3019 WASHER GP-WINDOW (contd.)

i01324802



VIEW B-B



RIGHT SIDE VIEW

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

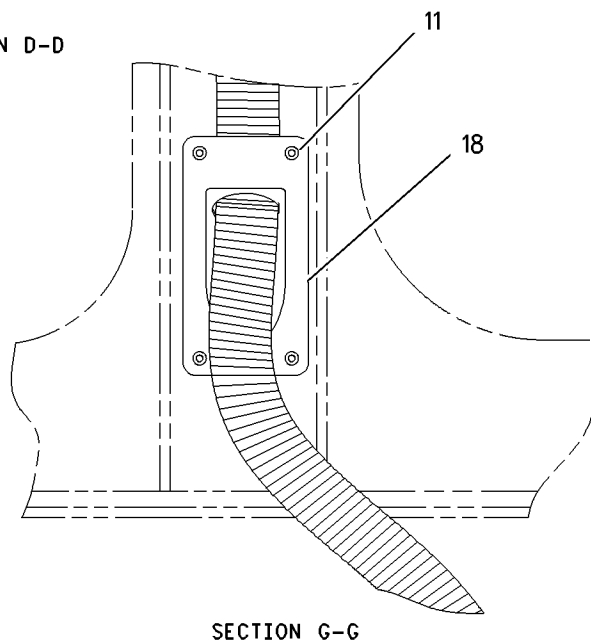
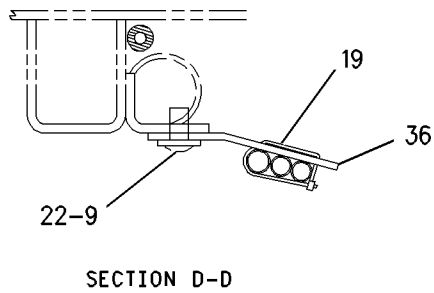
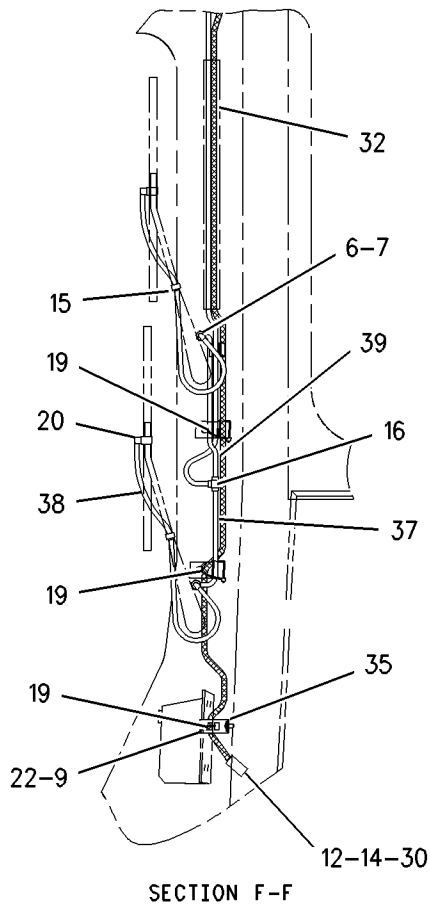
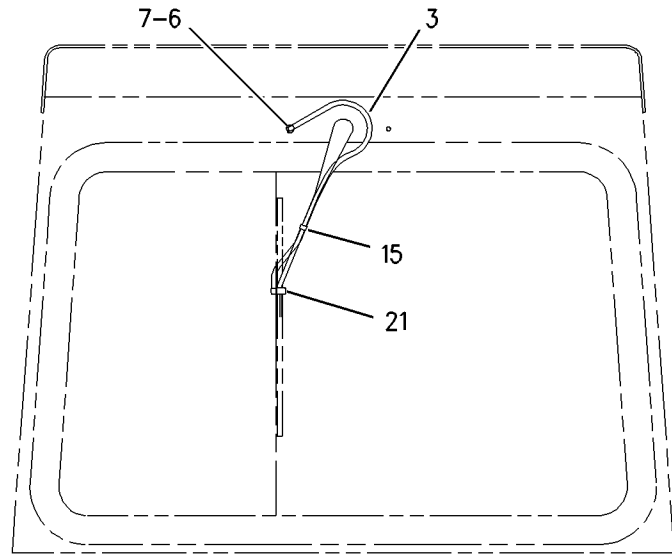
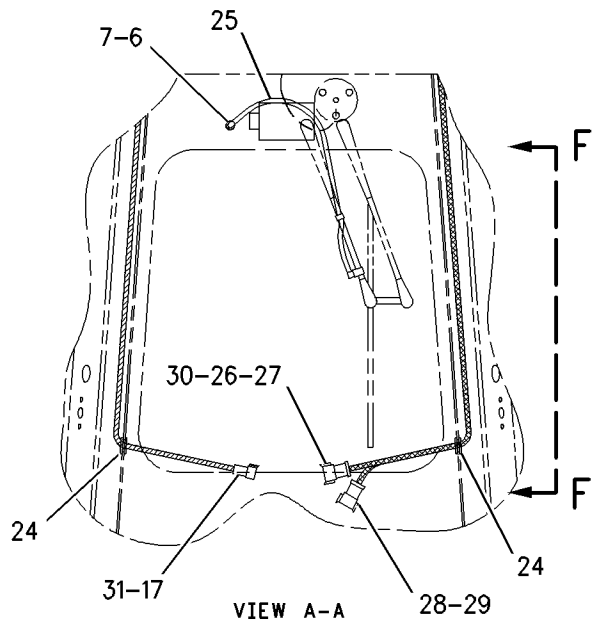
GRAPHIC #1

g00699054

OPERATOR STATION

102-3019 WASHER GP-WINDOW (contd.)

i01324802



MEMORANDA

OPERATOR STATION

102-3019 WASHER GP-WINDOW

S/N: 3KR1-UP

PART OF 111-8549 CAB AR

AN ATTACHMENT

TYPE 2

SMCS-7306

101692473

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	9U-9046	1	HARNESS-CAB	
	2	1	9U-9048	1	HARNESS AS-RADIO	
CD	3	1	144-0195		HOSE (4.8M)	
	4	1	9D-3768	8	GROMMET	
E	5	1	7X-7702		CONDUIT-FLEXIBLE (122CM)	
	6	1,2	8T-5400	6	CONNECTOR	
M	7	1,2	6V-6889	6	NUT (M8X1.25 THD)	
	8	1	6V-8801	1	NUT (3/8-16 THD)	
	9	1,2	2P-4337	4	SCREW-TAPPING	
	10	1	5S-7349	2	BOLT (1/4-20X0.5 IN)	
	11	2	9N-1995	4	RIVET-POP	
	12	1,2	3E-3380	2	WEDGE-PLUG LOCK	
	13	1	8E-2589	2	CLIP	
	14	1,2	102-8810	2	KIT-CONNECTING PLUG (6 PINS) (EACH INCLUDES PLUG AS & WEDGE)	
		1,2	102-8815	2	SEAL	
	15	1,2	6K-9632	2	TEE	
	16	2	102-8803	1	KIT-RECEPTACLE (3 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	17	2	8E-6856	1	COVER	
	18	1,2	8L-8413	23	STRAP-CABLE	
	19	1,2	8T-4205	6	WASHER-HARD (7.2X14.5X2MM THK)	
	20	1	8T-4896	1	WASHER-HARD (10.2X18.5X2.5MM THK)	
	21	2	2D-0388	2	GROMMET	
CD	22	1	5P-7086		TRIM (.4M)	
	23	2	102-8804	1	KIT-RECEPTACLE (4 PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
	24	2	3E-3377	1	WEDGE-RECEPTACLE LOCK	
C	25	2	155-2271	1	KIT-CONNECTING PLUG (4 PIN) (INCLUDES PLUG AS & WEDGE)	
		2	102-8814	1	SEAL	
	26	2	3E-3374	1	WEDGE-PLUG LOCK (4 PIN)	
	27	2	8T-8737	3	PLUG-SEAL	
	28	2	3E-3371	1	WEDGE-RECEPTACLE LOCK (3 PIN)	
CD	29	2	144-0195		HOSE (4.225M)	
CD	30	1	144-0195		HOSE (3.02M)	
CD	31	1	144-0195		HOSE (4.05M)	
	32	1,2	4P-8134	2	CLIP (LADDER)	
	33	2	4P-7581	2	CLIP (LADDER)	
CD	34	1,2	144-0195	2	HOSE (.29M EACH)	
CD	35	1,2	144-0195	2	HOSE (.16M EACH)	

C-CHANGE FROM PREVIOUS TYPE

D-ORDER BY THE METER

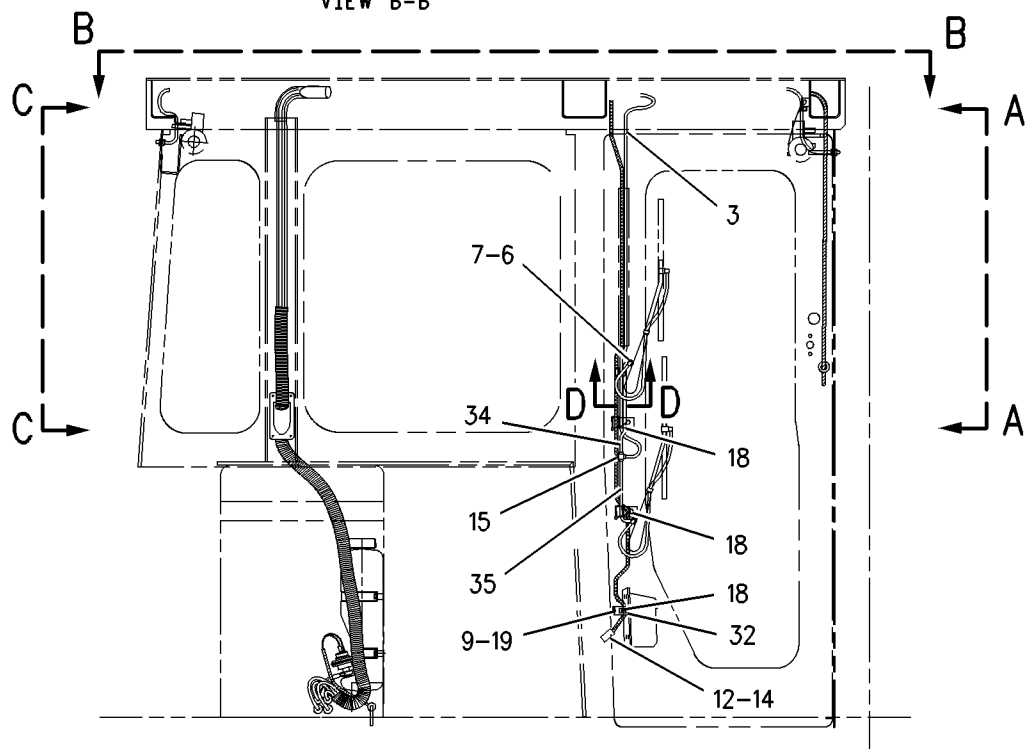
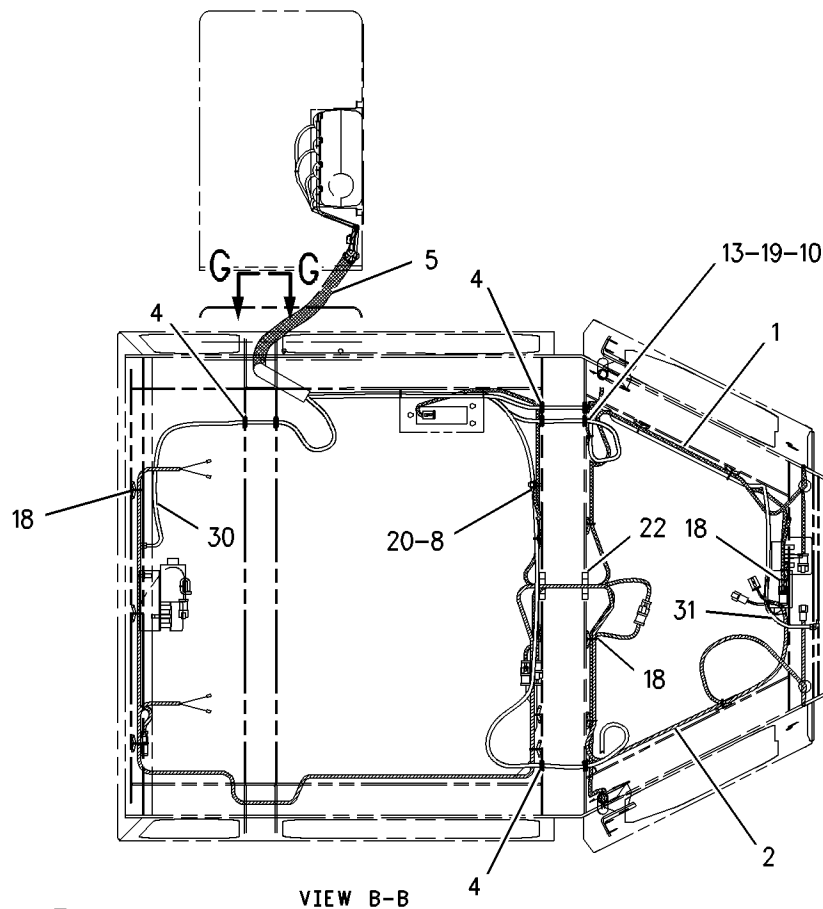
E-ORDER BY THE CENTIMETER

M-METRIC PART

OPERATOR STATION

102-3019 WASHER GP-WINDOW (contd.)

i01692473



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

RIGHT SIDE VIEWS

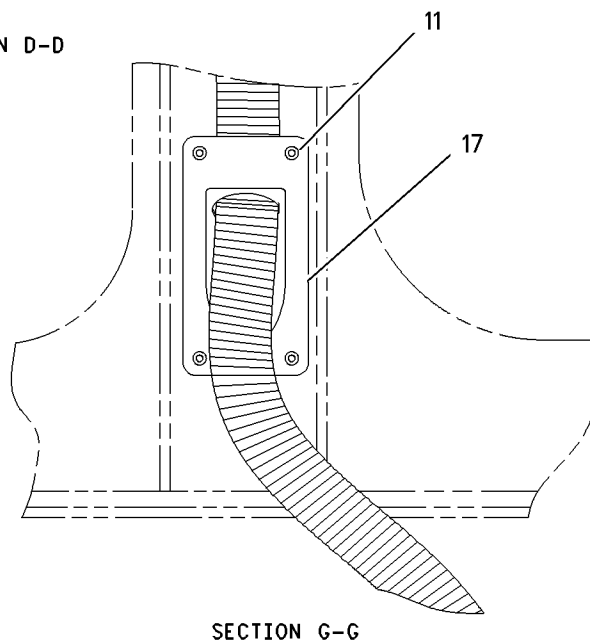
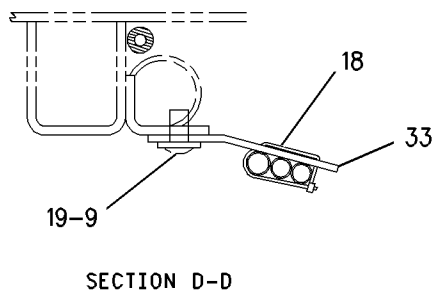
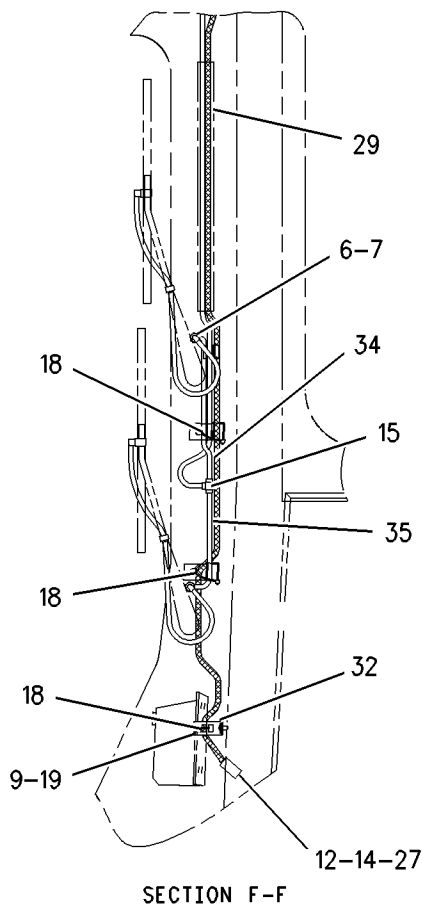
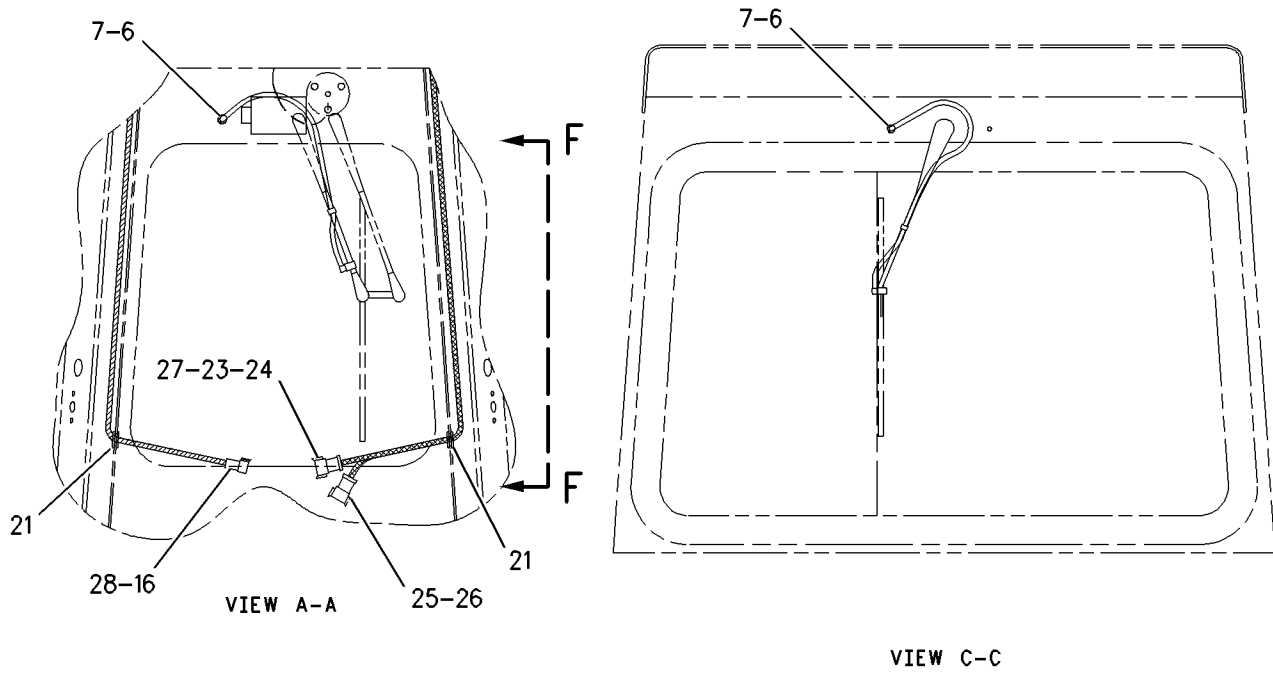
GRAPHIC #1

g00699057

OPERATOR STATION

102-3019 WASHER GP-WINDOW (contd.)

i01692473



GRAPHIC #2

g00701244

OPERATOR STATION

8E-5113 WINDOW AS-SLIDING-RH

S/N: 3KR1-UP

PART OF 111-8547 CAB GP
AN ATTACHMENT

SMCS-7310

i01219822

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6T-8402	1	WINDOW GP -CAB (RH) (SLIDING)						1436
			—OR—						
Y	8E-3446	1	WINDOW GP -CAB (RH) (SLIDING)						1442
Y-SEPARATE ILLUSTRATION									

<END>

8E-5114 WINDOW AS-SLIDING-LH

S/N: 3KR1-UP

PART OF 111-8547 CAB GP
AN ATTACHMENT

SMCS-7310

i01219825

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	6T-8403	1	WINDOW GP-CAB (LH) (SLIDING)						1437
			—OR—						
Y	8E-3447	1	WINDOW GP-CAB (LH) (SLIDING)						1443
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

6T-8402 WINDOW GP-CAB-RH

S/N: 3KR1-UP

SLIDING

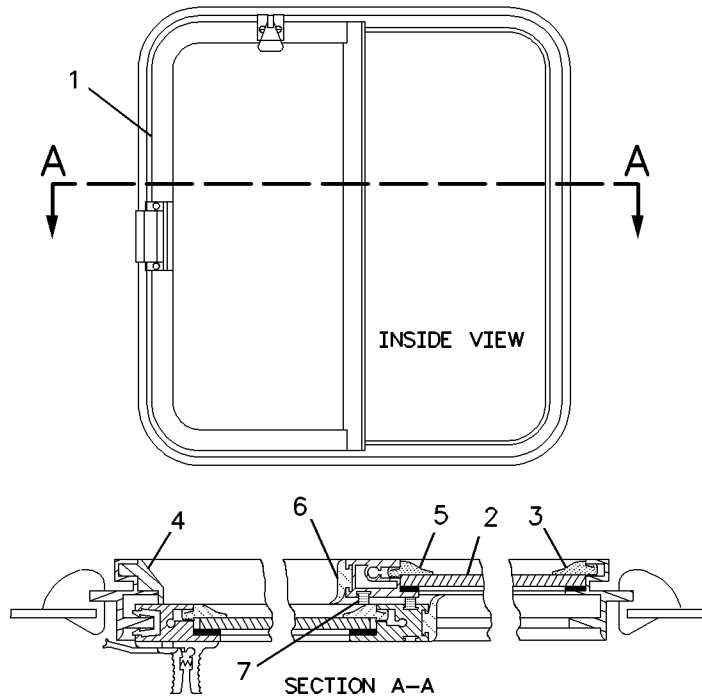
PART OF 8E-5113 WINDOW AS-SLIDING
AN ATTACHMENT

SMCS-7310

i01692475

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	7T-1068	1	WINDOW GP-CAB (RH)						1438
	2	1	7T-1330	1	GLASS (TINTED)						
D	3	1	5P-5680		SEAL (1.14M)						
DB	4	1	8T-0687		FILLER						
D	5	1	5P-5680		SEAL (.66M)						
D	6	1	6V-5833		SEAL (.64M)						
E	7	1	8Y-6839		SEAL (64CM)						

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00844619

OPERATOR STATION

6T-8403 WINDOW GP-CAB-LH

S/N: 3KR1-UP

SLIDING

PART OF 8E-5114 WINDOW AS-SLIDING
AN ATTACHMENT

SMCS-7310

i01625888

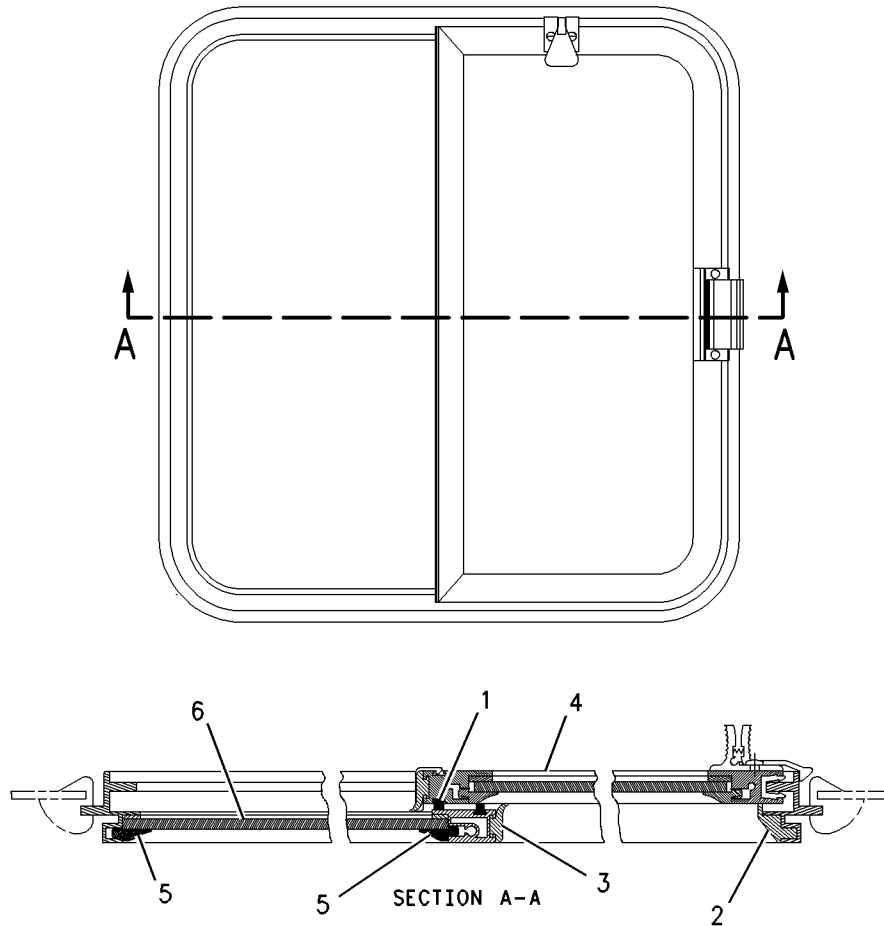
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
BD	1	1	5P-5680		SEAL	
BD	2	1	8T-0687		FILLER	
BD	3	1	6V-5833		SEAL	
Y	4	1	7T-1069	1	WINDOW GP-CAB (LH)	1440
BE	5	1	8Y-6839		SEAL	
	6	1	7T-1330	1	GLASS (TINTED)	

B-USE AS REQUIRED

D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00842070

OPERATOR STATION

7T-1068 WINDOW GP-CAB-RH

S/N: 3KR1-UP

PART OF 6T-8402 WINDOW GP-CAB

AN ATTACHMENT

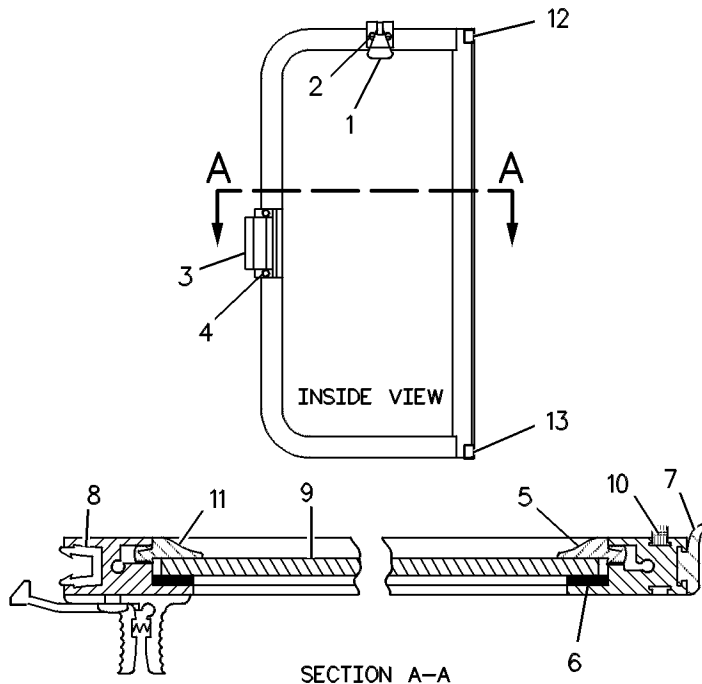
TYPE 1

SMCS-7310

i01080784

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-1121	1	LOCK AS						
	2	1	2H-6622	2	SCREW-MACHINE						
	3	1	9P-7860	1	LOCK AS						
	4	1	9P-7859	2	SCREW						
BD	5	1	5P-5680		SEAL (.61M)						
EB	6	1	9X-6268		TAPE						
BD	7	1	6V-5833		SEAL (.64M)						
BD	8	1	5P-8918		SEAL (1.2M)						
BD	9	1	8Y-6448	1	GLASS						
BE	10	1	8Y-6839		SEAL (64CM)						
BD	11	1	5P-5680		SEAL (1.1M)						
	12	1	124-9774	1	SLIDE						
	13	1	117-5677	1	SLIDE						

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER



GRAPHIC #1

g00257169

OPERATOR STATION

7T-1068 WINDOW GP-CAB-RH

S/N: 3KR1-UP

PART OF 6T-8402 WINDOW GP-CAB

AN ATTACHMENT

TYPE 2

SMCS-7310

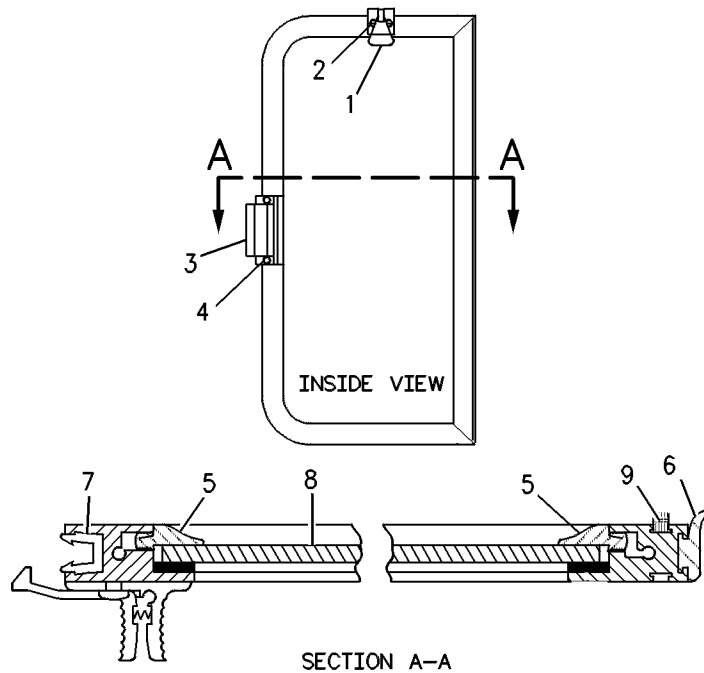
i01612444

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	3T-1121	1	LOCK AS	
	2	1	2H-6622	2	SCREW-MACHINE	
	3	1	9P-7860	1	LOCK AS	
	4	1	9P-7859	2	SCREW	
BD	5	1	5P-5680		SEAL	
BD	6	1	6V-5833		SEAL	
BD	7	1	5P-8918		SEAL	
BD	8	1	8Y-6448	1	GLASS	
BE	9	1	8Y-6839		SEAL	

B-USE AS REQUIRED

D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER



GRAPHIC #1

g00834657

OPERATOR STATION

7T-1069 WINDOW GP-CAB-LH

S/N: 3KR1-UP

PART OF 6T-8403 WINDOW GP-CAB

AN ATTACHMENT

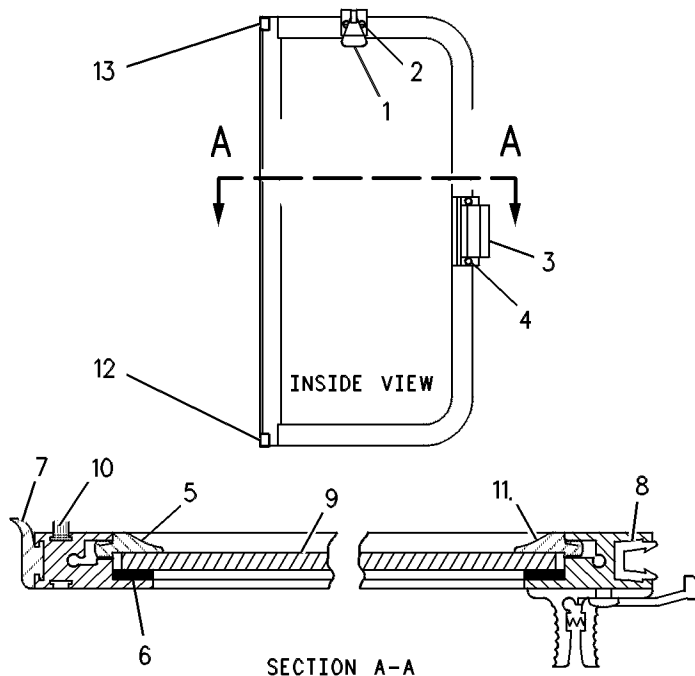
TYPE 1

SMCS-7310

i01674241

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-1121	1	LOCK AS						
	2	1	2H-6622	2	SCREW-MACHINE						
	3	1	9P-7860	1	LOCK AS						
	4	1	9P-7859	2	SCREW						
D	5	1	5P-5680		SEAL (.61M)						
EB	6	1	9X-6268		TAPE						
D	7	1	6V-5833		SEAL (.64M)						
D	8	1	5P-8918		SEAL (1.2M)						
	9	1	8Y-6448	1	GLASS						
E	10	1	8Y-6839		SEAL (64CM)						
D	11	1	5P-5680		SEAL (1.1M)						
	12	1	124-9774	1	SLIDE						
	13	1	117-5677	1	SLIDE						

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER



GRAPHIC #1

g00326280

OPERATOR STATION

7T-1069 WINDOW GP-CAB-LH

S/N: 3KR1-UP

PART OF 6T-8403 WINDOW GP-CAB

AN ATTACHMENT

TYPE 2

SMCS-7310

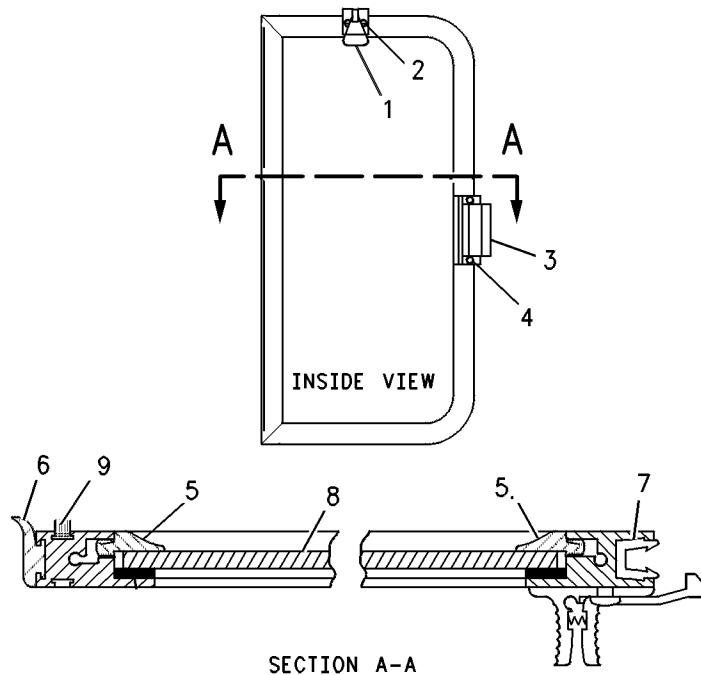
i01612493

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	3T-1121	1	LOCK AS	
	2	1	2H-6622	2	SCREW-MACHINE	
	3	1	9P-7860	1	LOCK AS	
	4	1	9P-7859	2	SCREW	
BD	5	1	5P-5680		SEAL	
BD	6	1	6V-5833		SEAL	
BD	7	1	5P-8918		SEAL	
	8	1	8Y-6448	1	GLASS	
BE	9	1	8Y-6839		SEAL	

B-USE AS REQUIRED

D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER



GRAPHIC #1

g00834641

OPERATOR STATION

8E-3446 WINDOW GP-CAB-RH

S/N: 3KR1-UP

SLIDING

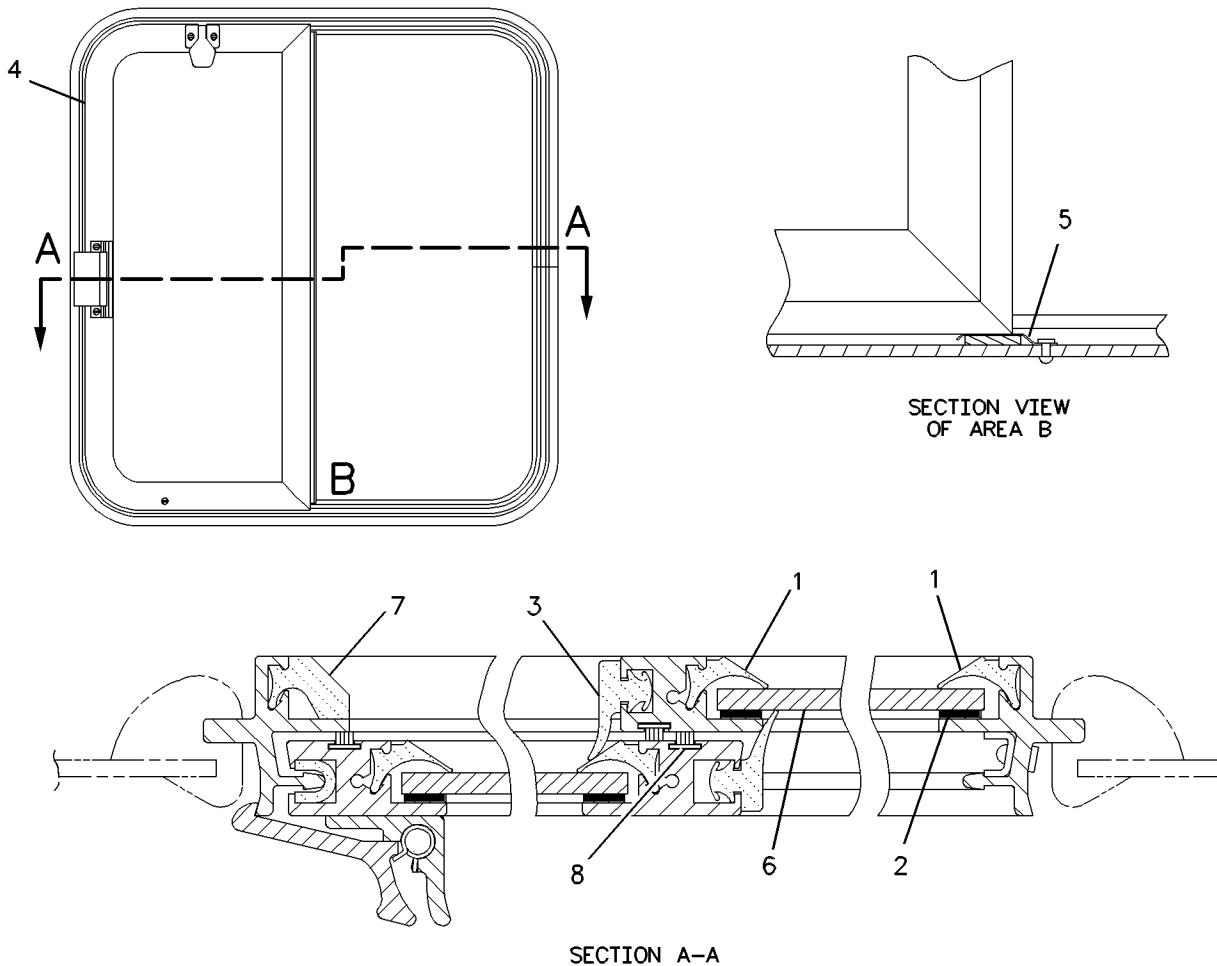
PART OF 8E-5113 WINDOW AS-SLIDING
AN ATTACHMENT

SMCS-7310

i01233119

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
BE	1	1	8Y-6423		SEAL						
BE	2	1	8Y-6459		TAPE-BUTYL						
	3	1	8Y-6430	1	SEAL-WINDOW						
Y	4	1	8Y-6433	1	WINDOW GP-CAB (RH)						1446
	5	1	8Y-6462	1	KIT-LEAF SPRING						
					(INCLUDES SPRING AS & RIVET)						
	6	1	8Y-6432	1	GLASS-FIXED-RH (TINTED)						
BE	7	1	8Y-6424		SEAL						
BE	8	1	8Y-6910		WEATHERSTRIP						

B-USE AS REQUIRED
E-ORDER BY THE CENTIMETER
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00544799

OPERATOR STATION

8E-3447 WINDOW GP-CAB-LH

S/N: 3KR1-UP

SLIDING

PART OF 8E-5114 WINDOW AS-SLIDING
AN ATTACHMENT

SMCS-7310

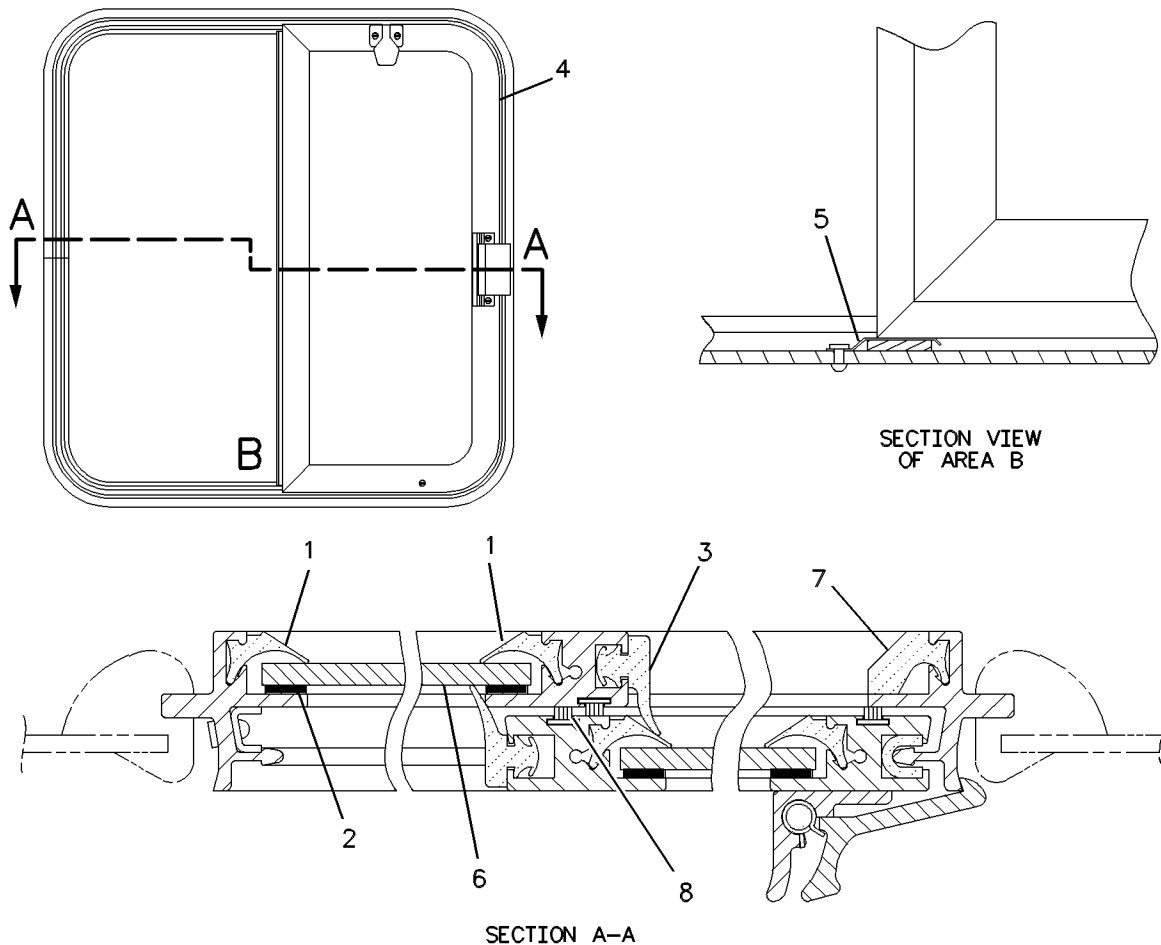
i01290960

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
BE	1	1	8Y-6423		SEAL	
BE	2	1	8Y-6459		TAPE-BUTYL	
	3	1	8Y-6430	1	SEAL-WINDOW	
Y	4	1	8Y-6420	1	WINDOW GP-CAB (LH)	1444
	5	1	8Y-6462	1	KIT-LEAF SPRING (INCLUDES SPRING AS & RIVET)	
	6	1	8Y-6419	1	GLASS-FIXED-LH (TINTED)	
BE	7	1	8Y-6424		SEAL	
BE	8	1	8Y-6910		WEATHERSTRIP	

B-USE AS REQUIRED

E-ORDER BY THE CENTIMETER

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00544804

OPERATOR STATION

8Y-6420 WINDOW GP-CAB-LH

S/N: 3KR1-UP

PART OF 8E-3447 WINDOW GP-CAB
AN ATTACHMENT

SMCS-7310

i01674246

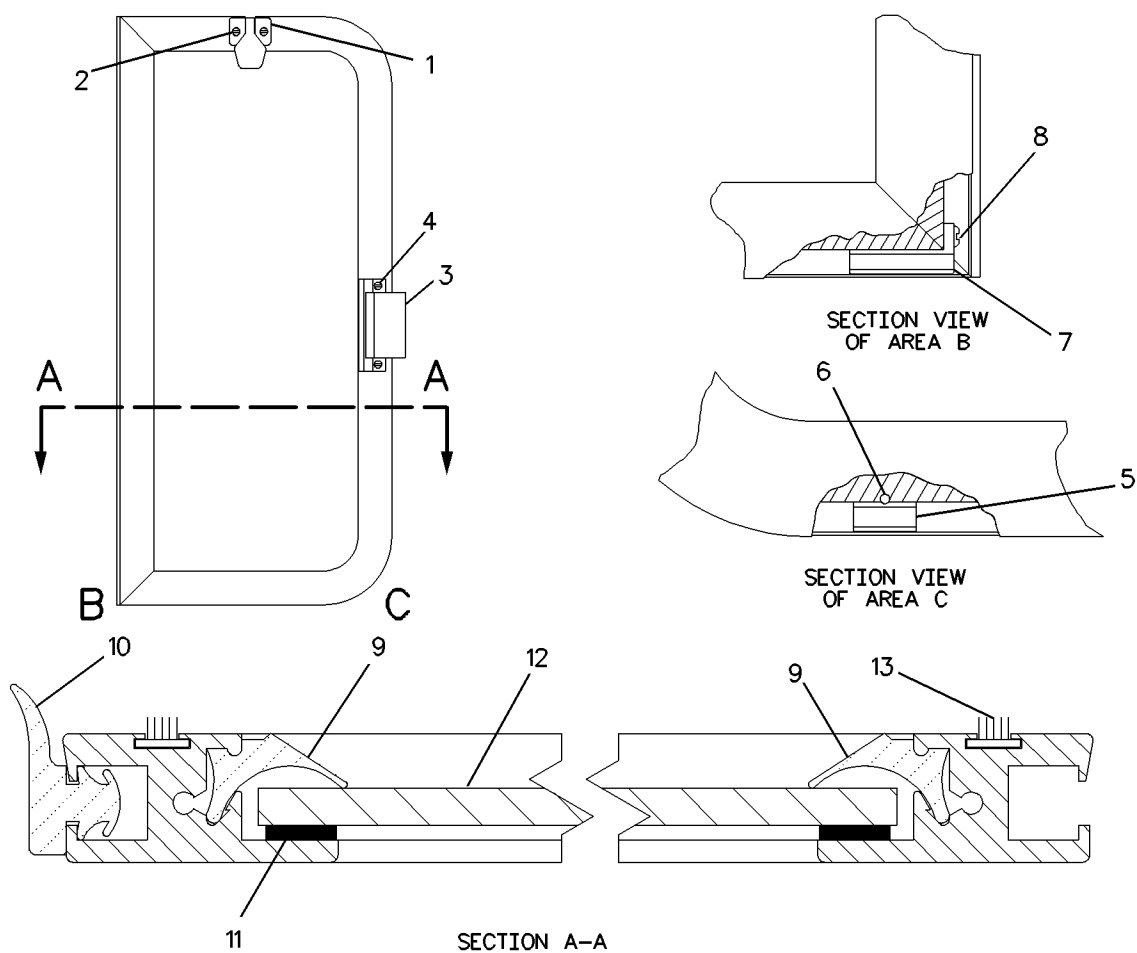
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8Y-6454	1	KIT-CATCH						
					(INCLUDES CATCH AS & PARTS MARKED J)						
JM	2	1	084-4111	2	SCREW-PAN HEAD						
	3	1	8Y-6455	1	KIT-CATCH						
					(INCLUDES CATCH AS & 2 SCREWS)						
M	4	1	8T-4777	2	SCREW-MACHINE (M5X0.8X12MM)						
	5	1	8Y-6460	1	KIT-RUNNER GUIDE						
					(INCLUDES GUIDE & SCREW)						
	6	1	3S-9557	2	SCREW-PAN HEAD (4-40X0.5 IN)						
	7	1	8Y-6461	1	KIT-RUNNER GUIDE						
					(INCLUDES A GUIDE & PARTS MARKED L)						
LM	8	1	6V-2312	2	SCREW-MACHINE (M6X1X25MM)						
BE	9	1	8Y-6423		SEAL						
	10	1	8Y-6430	1	SEAL-WINDOW						
BE	11	1	8Y-6459		TAPE-BUTYL						
	12	1	8Y-6422	1	GLASS-SLIDER (LH) (TINTED)						
BE	13	1	8Y-6910		WEATHERSTRIP						

B-USE AS REQUIRED
E-ORDER BY THE CENTIMETER
J-INCLUDED IN 8Y6454 CATCH KIT
L-INCLUDED IN 8Y6461 GUIDE RUNNER KIT
M-METRIC PART

OPERATOR STATION

8Y-6420 WINDOW GP-CAB (contd.)

i01674246



GRAPHIC #1

g00864814

OPERATOR STATION

8Y-6433 WINDOW GP-CAB-RH

S/N: 3KR1-UP

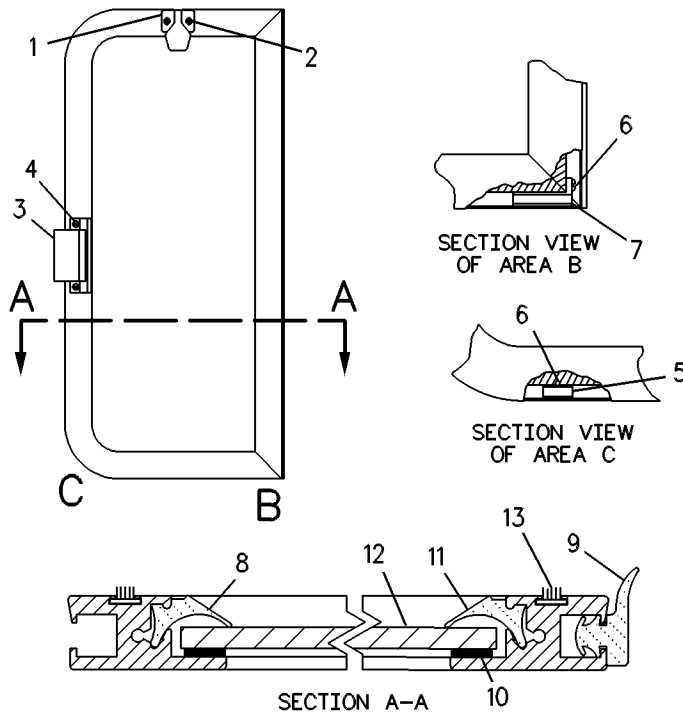
PART OF 8E-3446 WINDOW GP-CAB
AN ATTACHMENT

SMCS-7310

i01746745

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	8Y-6454	1	KIT-CATCH (INCLUDES CATCH AS & 2 SCREWS)	
M	2	1	084-4111	2	SCREW-PAN HEAD	
	3	1	8Y-6455	1	KIT-CATCH (INCLUDES CATCH AS & 2 SCREWS)	
M	4	1	8T-4777	2	SCREW-MACHINE (M5X0.8X12MM)	
	5	1	8Y-6460	1	KIT-RUNNER GUIDE (INCLUDES GUIDE & SCREW)	
M	6	1	6V-2312	2	SCREW-MACHINE (M6X1X25MM)	
	7	1	8Y-6461	1	KIT-RUNNER GUIDE (INCLUDES GUIDE & SCREW)	
BE	8	1	8Y-6423		SEAL	
	9	1	8Y-6430	1	SEAL-WINDOW	
BE	10	1	8Y-6459		TAPE-BUTYL	
BE	11	1	8Y-6423		SEAL	
	12	1	8Y-6431	1	GLASS-SLIDER-RH (TINTED)	
BE	13	1	8Y-6910		WEATHERSTRIP	

B-USE AS REQUIRED
E-ORDER BY THE CENTIMETER
M-METRIC PART



GRAPHIC #1

g00326281

OPERATOR STATION

8Y-6456 WINDOW GP-CAB

S/N: 3KR1-UP

REAR, SLIDING

PART OF 111-8547 CAB GP

AN ATTACHMENT

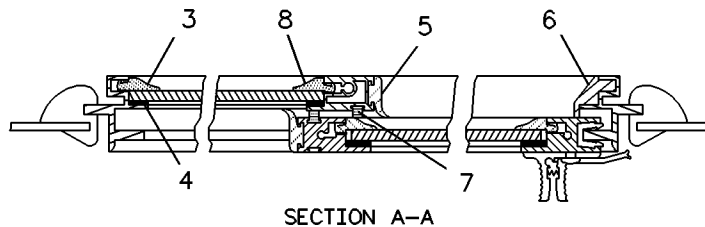
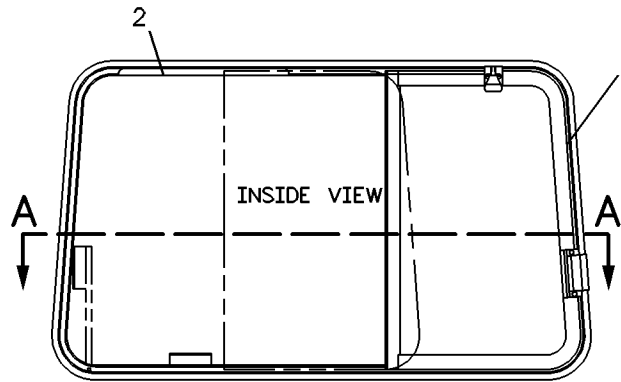
TYPE 1

SMCS-7310

i01746747

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	8Y-6826	1	WINDOW GP-CAB (REAR)	1449
	2	1	8Y-6828	1	GLASS (TINTED)	
BD	3	1	5P-5680		SEAL	
EB	4	1	9X-6268		TAPE	
BD	5	1	6V-5833		SEAL	
DB	6	1	8T-0687		FILLER	
BE	7	1	8Y-6839		SEAL	
BD	8	1	5P-5680		SEAL	

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00222722

OPERATOR STATION

8Y-6456 WINDOW GP-CAB

S/N: 3KR1-UP

REAR, SLIDING

PART OF 111-8547 CAB GP

AN ATTACHMENT

TYPE 2

SMCS-7310

i01612528

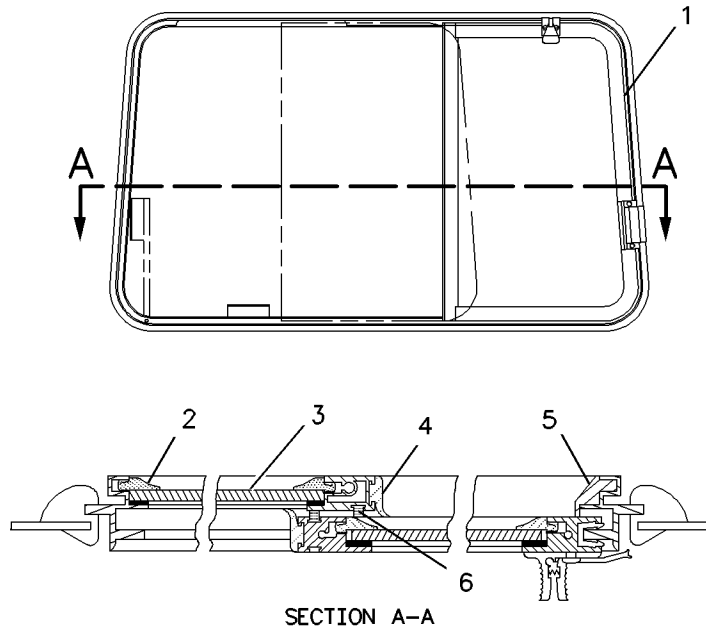
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	8Y-6826	1	WINDOW GP-CAB (REAR)						1449
BD	2	1	5P-5680		SEAL						
	3	1	8Y-6828	1	GLASS (TINTED)						
BD	4	1	6V-5833		SEAL						
DB	5	1	8T-0687		FILLER						
BE	6	1	8Y-6839		SEAL						

B-USE AS REQUIRED

D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g00834678

OPERATOR STATION

8Y-6826 WINDOW GP-CAB-REAR

S/N: 3KR1-UP

PART OF 8Y-6456 WINDOW GP-CAB

AN ATTACHMENT

TYPE 1

SMCS-7310

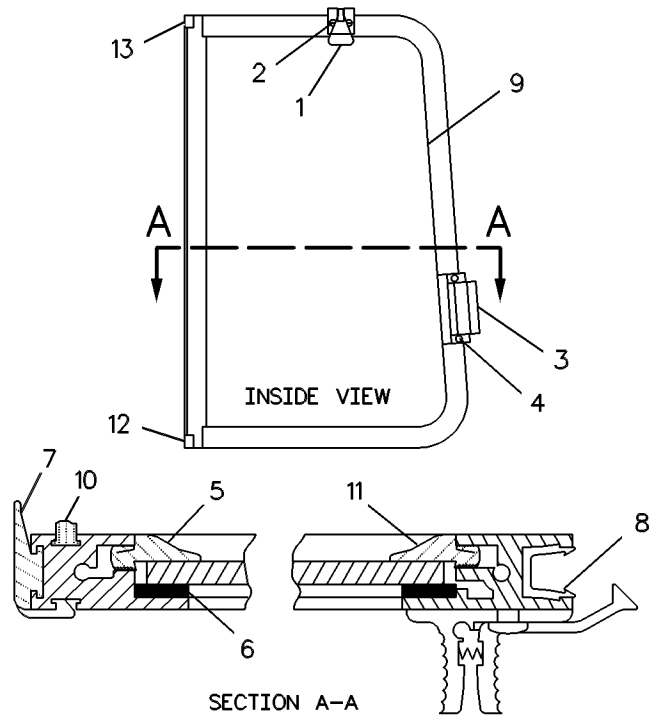
i01746748

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-1121	1	LOCK AS						
	2	1	2H-6622	2	SCREW-MACHINE						
	3	1	9P-7860	1	LOCK AS						
	4	1	9P-7859	2	SCREW						
BD	5	1	5P-5680		SEAL						
EB	6	1	9X-6268		TAPE						
BD	7	1	6V-5833		SEAL						
BD	8	1	5P-8918		SEAL						
	9	1	8Y-6827	1	GLASS (TINTED) (GREEN)						
BE	10	1	8Y-6839		SEAL						
BD	11	1	5P-5680		SEAL						
	12	1	117-5676	1	SLIDE						
	13	1	124-9775	1	SLIDE						

B-USE AS REQUIRED

D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER



GRAPHIC #1

g00330571

OPERATOR STATION

8Y-6826 WINDOW GP-CAB-REAR

S/N: 3KR1-UP

PART OF 8Y-6456 WINDOW GP-CAB

AN ATTACHMENT

TYPE 2

SMCS-7310

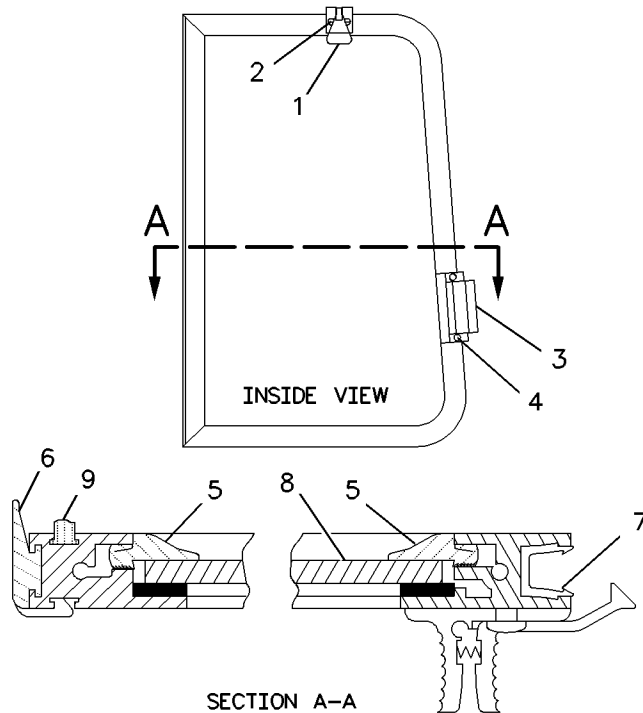
i01612539

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-1121	1	LOCK AS						
	2	1	2H-6622	2	SCREW-MACHINE						
	3	1	9P-7860	1	LOCK AS						
	4	1	9P-7859	2	SCREW						
BD	5	1	5P-5680		SEAL						
BD	6	1	6V-5833		SEAL						
BD	7	1	5P-8918		SEAL						
	8	1	8Y-6827	1	GLASS (TINTED) (GREEN)						
BE	9	1	8Y-6839		SEAL						

B- USE AS REQUIRED

D- ORDER BY THE METER

E- ORDER BY THE CENTIMETER



GRAPHIC #1

g00834647

MEMORANDA

OPERATOR STATION

3E-9177 WIPER GP-WINDOW

S/N: 3KR1-UP

24 VOLT

PART OF 102-3020 WIPER GP-WINDOW

AN ATTACHMENT

SMCS-7305

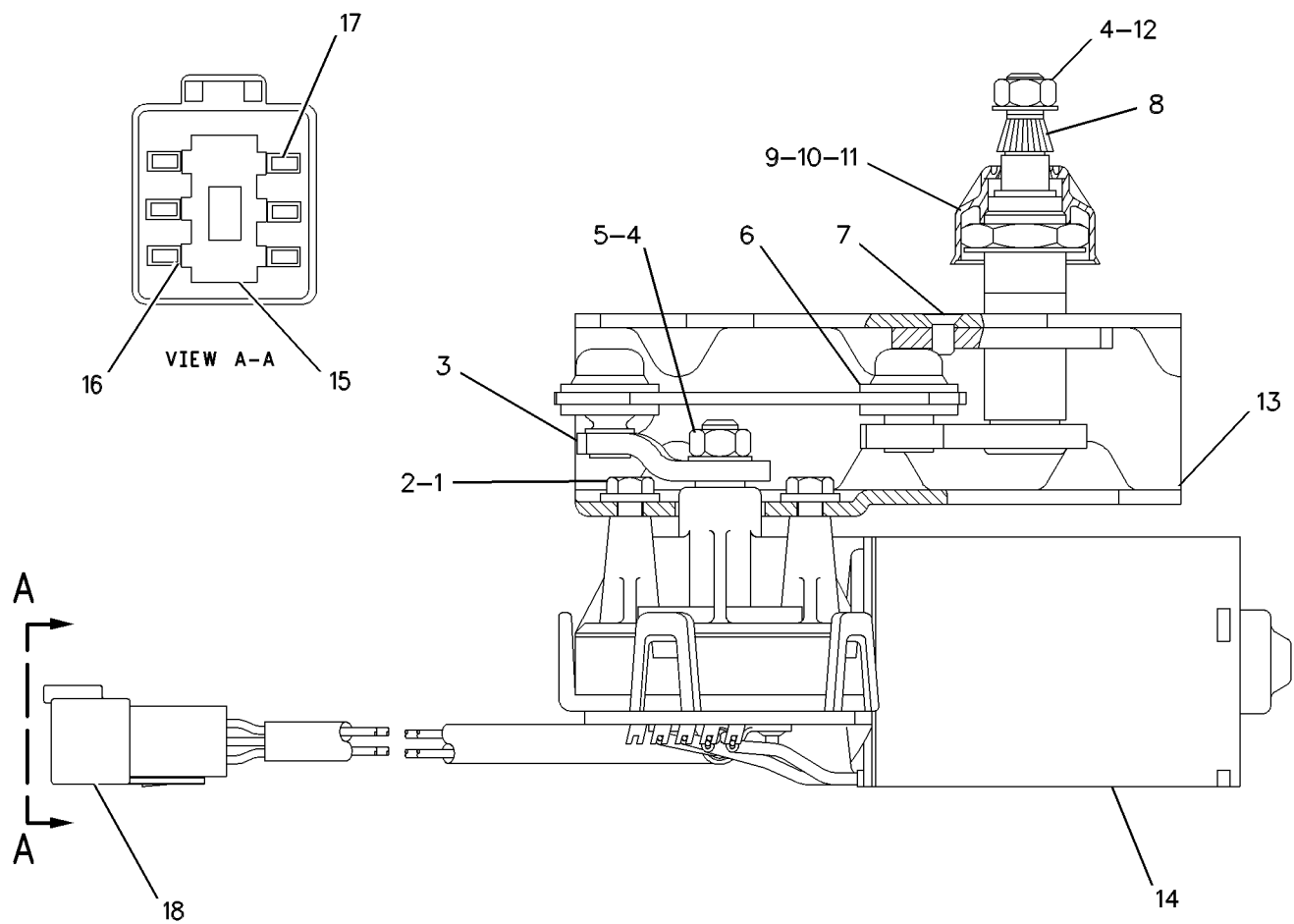
i01446867

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
M	1	1	5C-9553	3	BOLT (M6X1X16MM)	
	2	1	5P-0537	3	WASHER-HARD (7.2X14.5X2MM THK)	
	3	1	3T-7086	1	CRANK AS	
M	4	1	6V-6889	2	NUT (M8X1.25 THD)	
	5	1	6V-6888	1	WASHER-SPRING	
	6	1	6V-6208	1	LINK-CONNECTING	
M	7	1	3C-1884	4	SCREW-MACHINE (M5X0.8 BG THD)	
	8	1	6V-6206	1	SHAFT AS-DRIVE	
M	9	1	6V-6213	1	NUT (M20X1 THD)	
	10	1	6V-6214	1	WASHER (20.15X29.6X1MM THK)	
	11	1	6V-6209	1	CAP	
	12	1	6A-9718	1	WASHER (8.1X12.5X1MM THK)	
	13	1	3T-7059	1	BRACKET	
	14	1	3E-6388	1	MOTOR AS-WINDOW WIPER	
	15	1	3E-3383	1	WEDGE-RECEPTACLE LOCK	
	16	1	8T-8729	5	PIN-CONNECTOR	
	17	1	8T-8737	1	PLUG-SEAL	
	18	1	102-8805	1	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
M-METRIC PART						

OPERATOR STATION

3E-9177 WIPER GP-WINDOW (contd.)

i01446867



GRAPHIC #1

g00317475

OPERATOR STATION

102-3001 WIPER GP-WINDOW

S/N: 3KR1-UP

24 VOLT

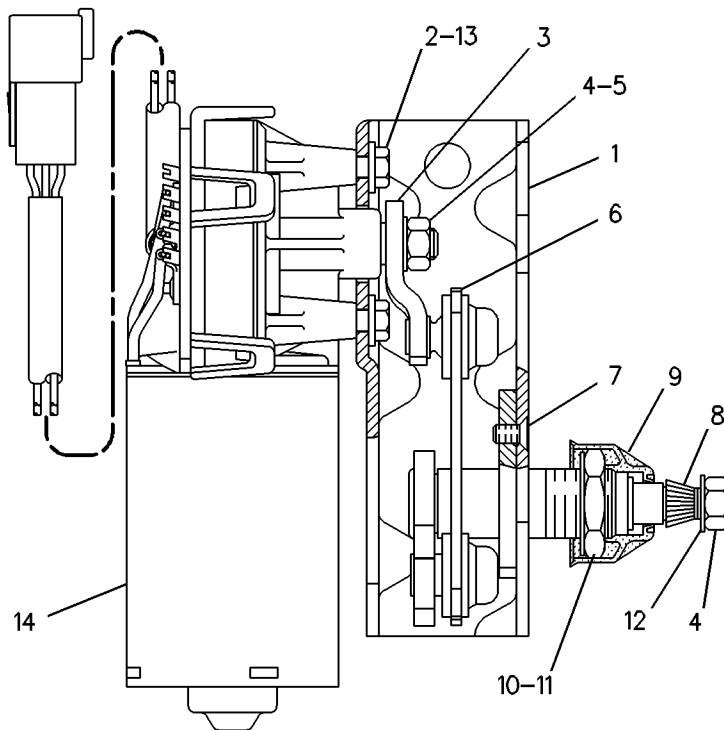
PART OF 102-3020 WIPER GP-WINDOW
AN ATTACHMENT

SMCS-7305

i01446868

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3T-7059	1	BRACKET						
M	2	1	5C-9553	3	BOLT (M6X1X16MM)						
	3	1	3T-7086	1	CRANK AS						
M	4	1	6V-6889	2	NUT (M8X1.25 THD)						
	5	1	6V-6888	1	WASHER-SPRING						
	6	1	6V-6218	1	LINK-CONNECTING						
M	7	1	3C-1884	4	SCREW-MACHINE (M5X0.8 BG THD)						
	8	1	6V-6215	1	SHAFT AS-DRIVE						
	9	1	6V-6209	1	CAP						
M	10	1	6V-6213	1	NUT (M20X1 THD)						
	11	1	6V-6214	1	WASHER (20.15X29.6X1MM THK)						
	12	1	6A-9718	1	WASHER (8.1X12.5X1MM THK)						
	13	1	5P-0537	3	WASHER-HARD (7.2X14.5X2MM THK)						
	14	1	3E-6388	1	MOTOR AS-WINDOW WIPER						
		1	102-8805	2	KIT-RECEPTACLE (6 PIN) (EACH INCLUDES RECEPTACLE AS & WEDGE)						
		1	3E-3383	1	WEDGE-RECEPTACLE LOCK						
		1	8T-8729	5	PIN-CONNECTOR						
		1	8T-8737	1	PLUG-SEAL						

M-METRIC PART



GRAPHIC #1

g00234142

MEMORANDA

OPERATOR STATION

102-3020 WIPER GP-WINDOW

S/N: 3KR1-UP

PART OF 111-8549 CAB AR

AN ATTACHMENT

TYPE 1

SMCS-7305

101751802

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	8T-5360	4	WASHER (12X22.5X2.5MM THK)	
	2	1	6V-5850	1	ARM AS-WIPER	
	3	1	6V-5851	1	BLADE AS-WIPER	
	4	1	8E-2593	1	CONSOLE-SWITCH	
	5	1	6V-8969	3	SCREW-BUTTON HEAD	
	6	1	3T-6655	4	SWITCH AS-ROTARY (WIPER/WASHER)	
					(EACH INCLUDES)	
		1	2H-3920	1	LOCKWASHER	
		1	6V-8369	1	NUT (7/16-28 THD)	
		1	7T-9302	1	KNOB	
	7	1	7X-7763	1	FILM-INSTRUCTION	
	8	1	9U-9050	1	HARNESS AS-WINDOW WIPER	
	9	1	8B-4338	5	SCREW-TAPPING (6-20X.375 IN)	
	10	1	9X-1138	1	CONTROL AS-ELECTRONIC	
	11	1	9U-9049	1	HARNESS AS-SWITCH	
Y	12	1	3E-9177	1	WIPER GP-WINDOW	1452
	13	1	6V-3960	1	BOLT (1/4-28X0.875 IN)	
		1	6N-7523	1	WASHER (6.48X11.9X1.57MM THK)	
Y	14	1	6V-6561	1	WIPER PIVOT GP	1464
	15	1	7X-3182	1	BOLT (1/4-28X0.5 IN)	
		1	5P-4115	1	WASHER-HARD (7.2X19X2MM THK)	
	16	1	8Y-6343	1	ARM AS-WIPER	
		1	6V-6797	1	NOZZLE AS	
		1	6V-6798	2	CLIP-HOSE	
	17	1	5C-8811	1	BLADE AS-WIPER	
Y	18	1	102-3001	1	WIPER GP-WINDOW	1454
	19	1	6V-8801	1	NUT (3/8-16 THD)	
		1	8T-4896	1	WASHER-HARD (10.2X18.5X2.5MM THK)	
	20	1	8T-1739	2	WASHER-HARD (21X40X3.5MM THK)	
	21	1	8L-8413	1	STRAP-CABLE	
J	22	2	6V-5849	4	BLADE AS-WIPER	
	23	2	8T-0320	2	ARM AS-WIPER	
	24	2	6V-6212	2	SHAFT AS-DRIVE	
	25	2	7T-1078	1	LINK AS-LH	
	26	2	6V-6211	2	SHAFT AS-DRIVE	
M	27	2	6V-6213	4	NUT (M20X1 THD)	
		2	6V-6214	4	WASHER (20.15X29.6X1MM THK)	
		2	8T-2174	4	GASKET-SPACER	
	28	2	6V-6209	4	CAP	
M	29	2	6V-6889	6	NUT (M8X1.25 THD)	
	30	2	6A-9718	4	WASHER (8.1X12.5X1MM THK)	
	31	2	6V-6888	2	WASHER-SPRING (8.31X15.54X1.07MM THK)	
M	32	2	5C-9553	6	BOLT (M6X1X16MM)	
	33	2	5S-7379	4	BOLT (3/8-16X0.875 IN)	
		2	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)	
	34	2	7T-0942	2	BRACKET AS	
					(EACH INCLUDES)	
		2	9F-6445	1	NUT-WELD (1/4-20 THD)	
	35	2	3E-6388	2	MOTOR AS-WINDOW WIPER	
					(EACH INCLUDES)	
		2	102-8805	2	KIT-RECEPTACLE (6 PIN)	
					(INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3383	1	WEDGE-RECEPTACLE LOCK	
		2	8T-8729	5	PIN-CONNECTOR	

OPERATOR STATION

102-3020 WIPER GP-WINDOW (contd.)

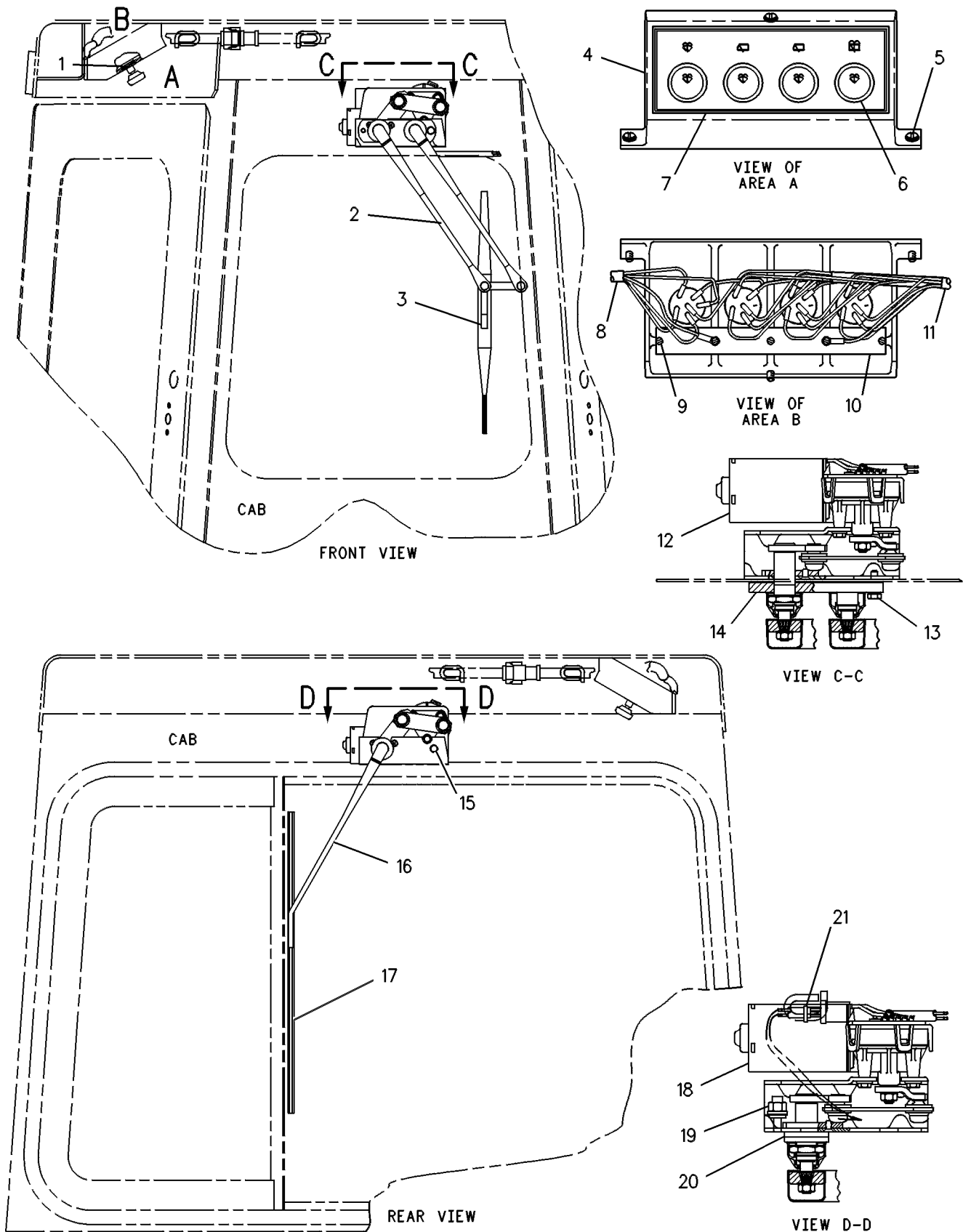
i01751802

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
		2	8T-8737	1	PLUG-SEAL						
	36	2	6T-0303	2	DRIVE AS						
	37	2	6T-0302	2	LINK AS						
	38	2	8T-0319	2	ARM AS-WIPER						
	39	2	7T-4761	1	LINK AS-RH						
AVAILABLE REPAIR KIT(S) :											
J			8C-5060	1	KIT-WIPER BLADE						
(INCLUDES 2 REFILL BLADES											
J-PART MARKED J SERVICE BY KIT MARKED J											
M-METRIC PART											
Y-SEPARATE ILLUSTRATION											

OPERATOR STATION

102-3020 WIPER GP-WINDOW (contd.)

i01751802



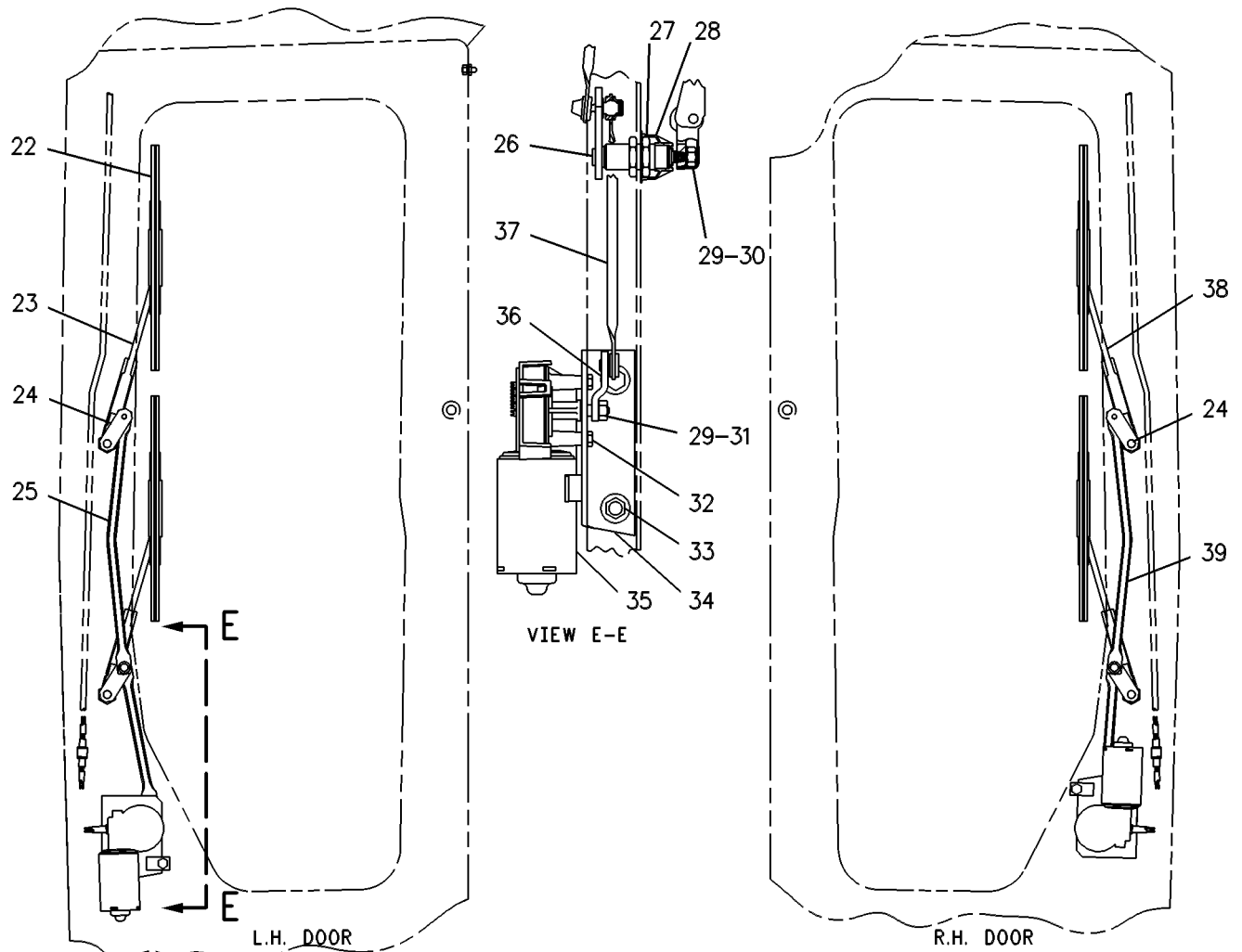
GRAPHIC #1

g00245913

OPERATOR STATION

102-3020 WIPER GP-WINDOW (contd.)

i01751802



GRAPHIC #2

g00345199

OPERATOR STATION

102-3020 WIPER GP-WINDOW

S/N: 3KR1-UP

PART OF 111-8549 CAB AR

AN ATTACHMENT

TYPE 2

SMCS-7305

101433749

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	8T-5360	4	WASHER (12X22.5X2.5MM THK)	
C	2	1	145-8741	1	ARM AS-WIPER	
	3	1	6V-5851	1	BLADE AS-WIPER	
	4	1	8E-2593	1	CONSOLE-SWITCH	
	5	1	6V-8969	3	SCREW-BUTTON HEAD	
	6	1	3T-6655	4	SWITCH AS-ROTARY (WIPER/WASHER)	
					(EACH INCLUDES)	
		1	2H-3920	1	LOCKWASHER	
		1	6V-8369	1	NUT (7/16-28 THD)	
		1	7T-9302	1	KNOB	
	7	1	7X-7763	1	FILM-INSTRUCTION	
	8	1	9U-9050	1	HARNESS AS-WINDOW WIPER	
	9	1	8B-4338	5	SCREW-TAPPING	
	10	1	9X-1138	1	CONTROL AS-ELECTRONIC	
	11	1	9U-9049	1	HARNESS AS-SWITCH	
Y	12	1	3E-9177	1	WIPER GP-WINDOW	1452
	13	1	6V-3960	1	BOLT (1/4-28X0.875 IN)	
		1	6N-7523	1	WASHER (6.48X11.9X1.57MM THK)	
Y	14	1	6V-6561	1	WIPER PIVOT GP	1464
	15	1	7X-3182	1	BOLT (1/4-28X0.5 IN)	
		1	5P-4115	1	WASHER-HARD (7.2X19X2MM THK)	
	16	1	8Y-6343	1	ARM AS-WIPER	
		1	6V-6797	1	NOZZLE AS	
		1	6V-6798	2	CLIP-HOSE	
	17	1	5C-8811	1	BLADE AS-WIPER	
Y	18	1	102-3001	1	WIPER GP-WINDOW	1454
	19	1	6V-8801	1	NUT (3/8-16 THD)	
		1	8T-4896	1	WASHER-HARD (10.2X18.5X2.5MM THK)	
	20	1	8T-1739	2	WASHER-HARD (21X40X3.5MM THK)	
	21	1	8L-8413	1	STRAP-CABLE	
J	22	2	6V-5849	4	BLADE AS-WIPER	
C	23	2	145-8740	2	ARM AS-WIPER	
	24	2	6V-6212	2	SHAFT AS-DRIVE	
	25	2	7T-1078	1	LINK AS-LH	
	26	2	6V-6211	2	SHAFT AS-DRIVE	
M	27	2	6V-6213	4	NUT (M20X1 THD)	
		2	6V-6214	4	WASHER (20.15X29.6X1MM THK)	
	28	2	6V-6209	4	CAP	
M	29	2	6V-6889	6	NUT (M8X1.25 THD)	
		2	8T-2174	4	GASKET-SPACER	
	30	2	6A-9718	4	WASHER (8.1X12.5X1MM THK)	
	31	2	6V-6888	2	WASHER-SPRING	
M	32	2	5C-9553	6	BOLT (M6X1X16MM)	
	33	2	5S-7379	4	BOLT (3/8-16X0.875 IN)	
		2	5P-1075	4	WASHER-HARD (10.2X22.5X3MM THK)	
	34	2	7T-0942	2	BRACKET AS	
					(EACH INCLUDES)	
		2	9F-6445	1	NUT-WELD (1/4-20 THD)	
	35	2	3E-6388	2	MOTOR AS-WINDOW WIPER	
					(EACH INCLUDES)	
		2	102-8805	2	KIT-RECEPTACLE (6 PIN)	
					(EACH INCLUDES RECEPTACLE AS & WEDGE)	
		2	3E-3383	1	WEDGE-RECEPTACLE LOCK	
		2	8T-8729	5	PIN-CONNECTOR	

OPERATOR STATION

102-3020 WIPER GP-WINDOW (contd.)

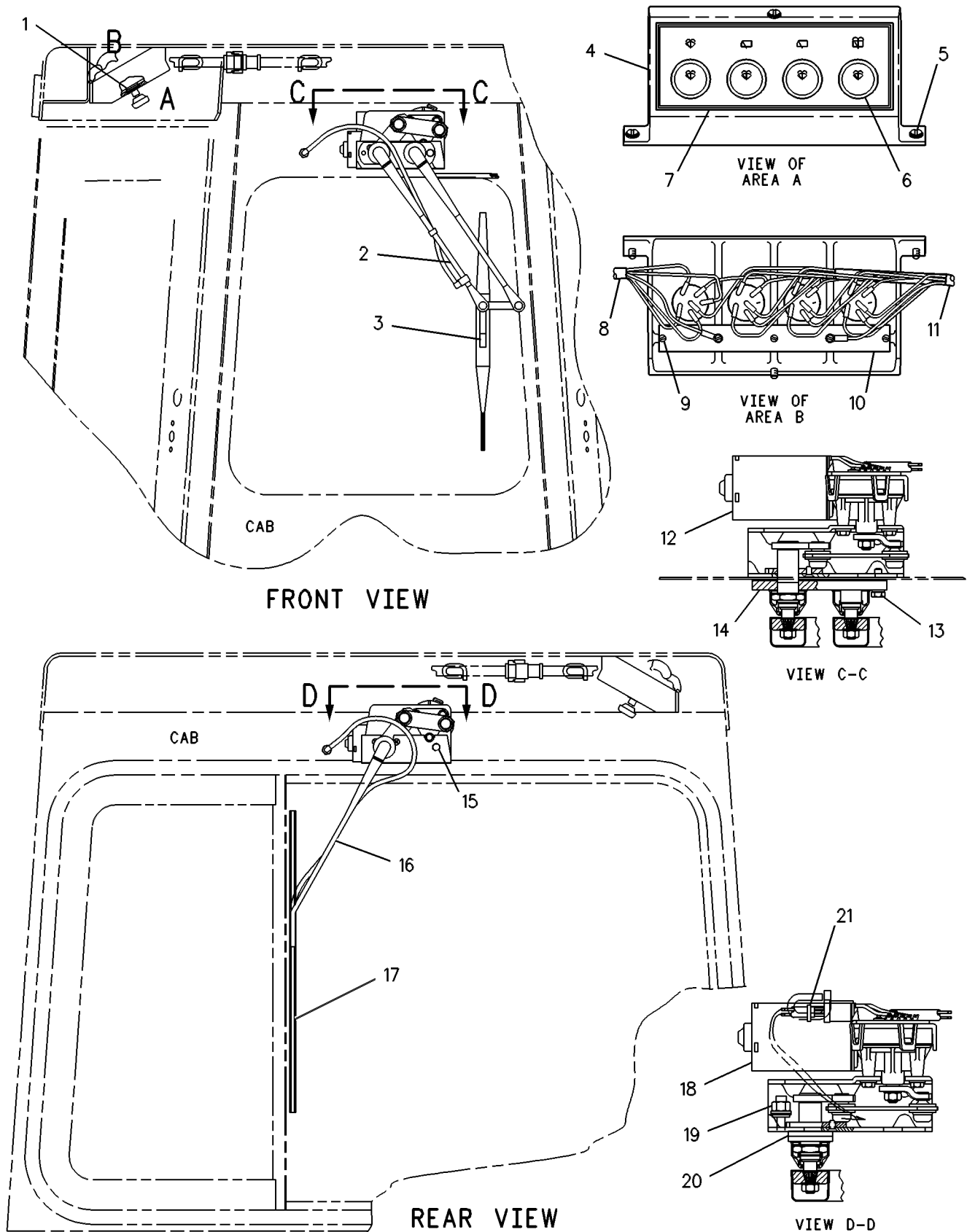
i01433749

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
		2	8T-8737	1	PLUG-SEAL (3.07MM ID)	
	36	2	6T-0303	2	CRANK-DRIVE	
	37	2	6T-0302	2	LINK AS	
C	38	2	145-8739	2	ARM AS-WIPER	
	39	2	7T-4761	1	LINK AS-RH	
					AVAILABLE REPAIR KIT(S) :	
J			8C-5060	1	KIT-WIPER BLADE	
					(INCLUDES 2 REFILL BLADES)	
C-CHANGE FROM PREVIOUS TYPE						
J-PART MARKED J SERVICED BY KIT MARKED J						
M-METRIC PART						
Y-SEPARATE ILLUSTRATION						

OPERATOR STATION

102-3020 WIPER GP-WINDOW (contd.)

i01433749



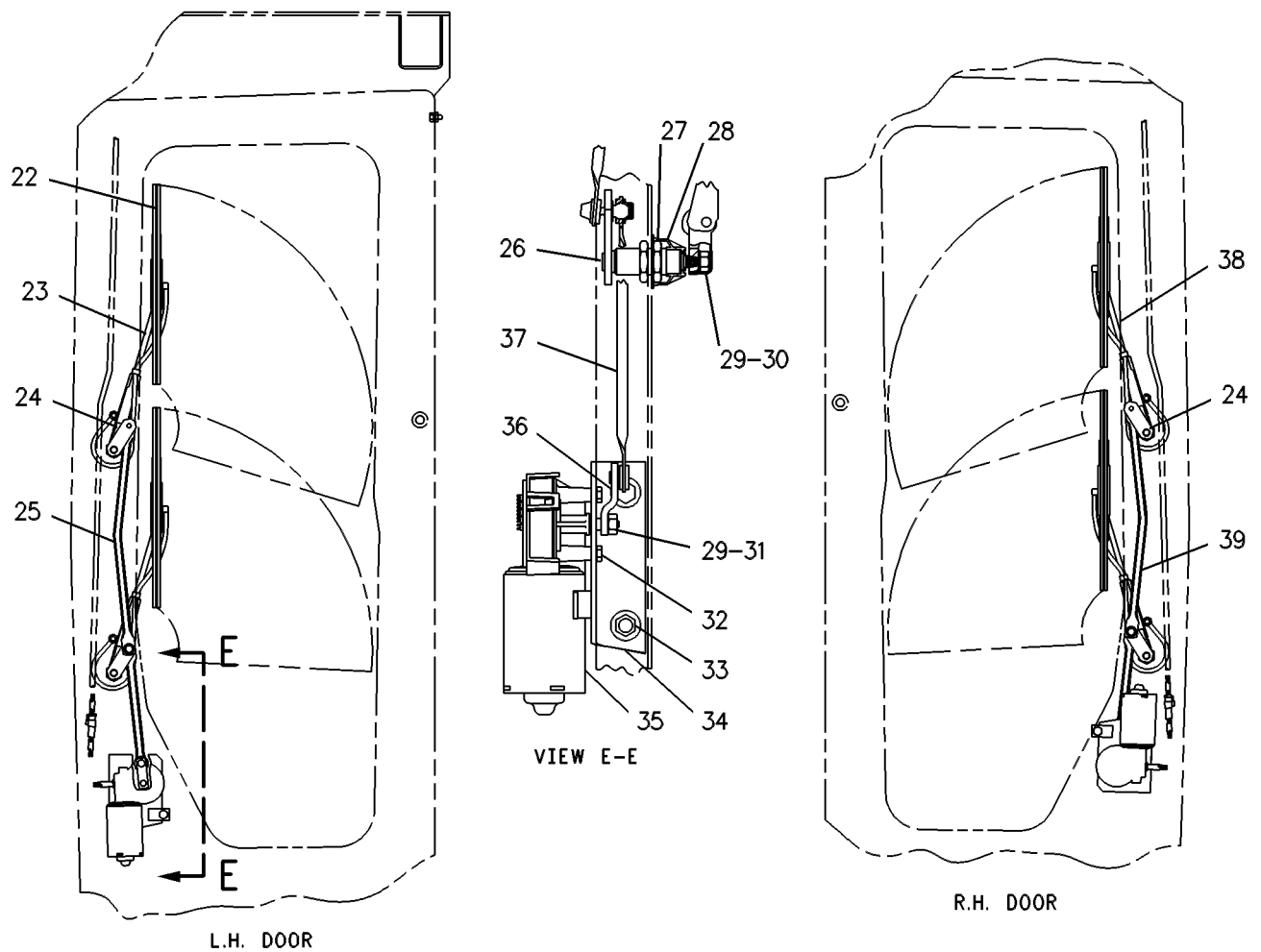
GRAPHIC #1

g00276461

OPERATOR STATION

102-3020 WIPER GP-WINDOW (contd.)

i01433749



GRAPHIC #2

g00362791

OPERATOR STATION

6V-6561 WIPER PIVOT GP

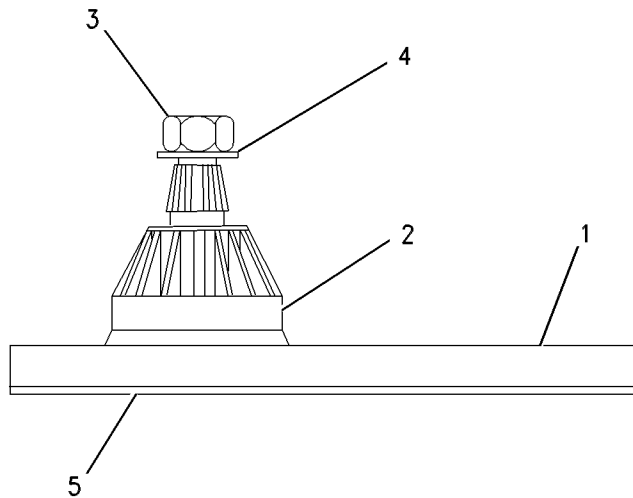
S/N: 3KR1-UP

PART OF 102-3020 WIPER GP-WINDOW
AN ATTACHMENT

SMCS-7305

i01011513

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-6207	1	SHAFT AS-PIVOT						
	2	1	6V-6209	1	CAP						
M	3	1	6V-6889	1	NUT (M8X1.25 THD)						
	4	1	6A-9718	1	WASHER						
	5	1	6V-6210	1	GASKET - SHAFT						
M - METRIC PART											



GRAPHIC #1

g00316575

SERVICE EQUIPMENT AND SUPPLIES

110-6032 FILM GP

S/N: 3KR1-UP

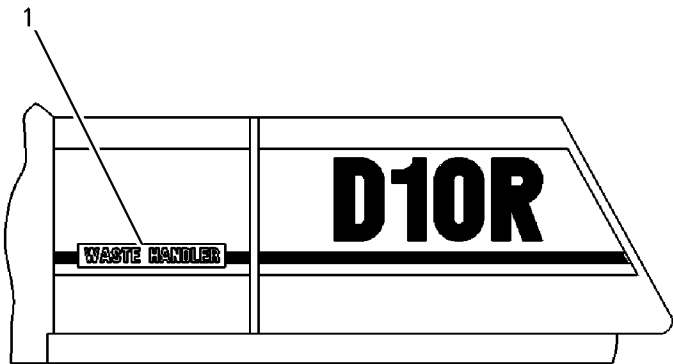
WASTE HANDLER

PART OF 130-3859 WASTE HANDLING AR
AN ATTACHMENT

SMCS-7000

i00746430

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	110-7935	2	FILM-WASTE HANDLER						



LEFT SIDE VIEW

GRAPHIC #1

g00330575

SERVICE EQUIPMENT AND SUPPLIES

127-8836 FILM GP

S/N: 3KR1-UP

PART OF 112-0817 PLATE & FILM GP

SMCS-7000

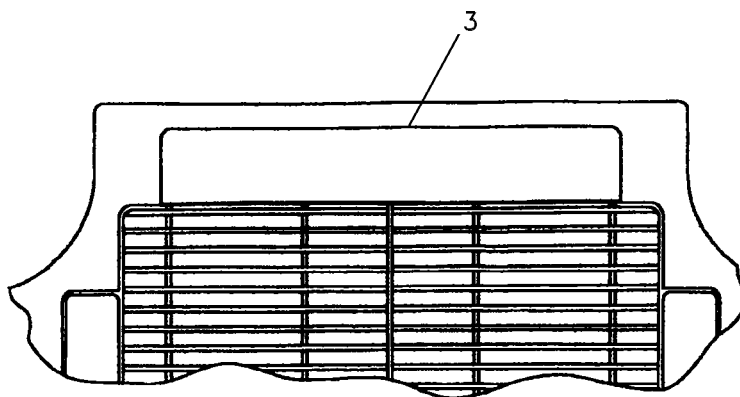
i00691727

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3E-9459	2	FILM-STRIPE (CATERPILLAR)						
	2	1	129-9381	1	FILM-STRIPE-RH						
	3	1	9X-5727	1	FILM-STRIPE (CATERPILLAR)						
	4	1	129-9379	1	FILM-STRIPE-LH						
	5	1	129-9380	2	FILM-STRIPE						
	6	1	129-9378	1	FILM-STRIPE-RH						
	7	1	129-9382	1	FILM-STRIPE-LH						
	8	1	129-9377	1	FILM-STRIPE-REAR (CATERPILLAR)						
	9	1	129-9385	1	FILM-STRIPE-LH						
	10	1	129-9383	1	FILM-STRIPE-REAR						
	11	1	129-9384	1	FILM-STRIPE-RH						

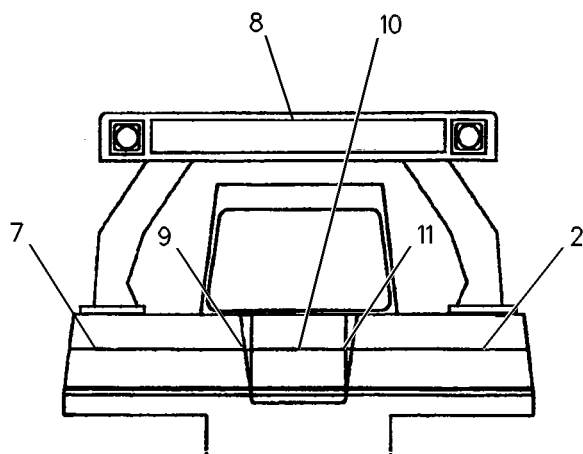
SERVICE EQUIPMENT AND SUPPLIES

127-8836 FILM GP (contd.)

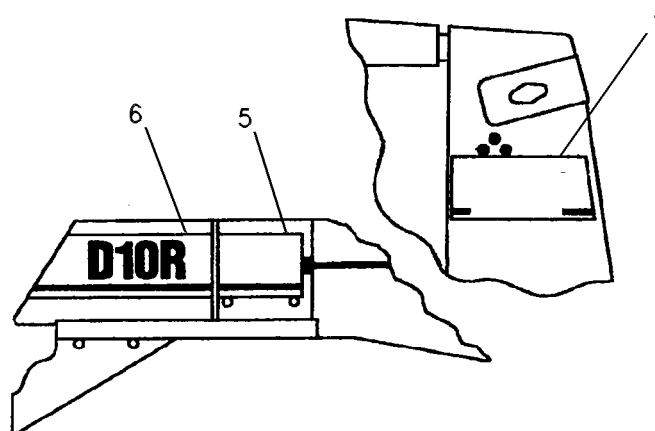
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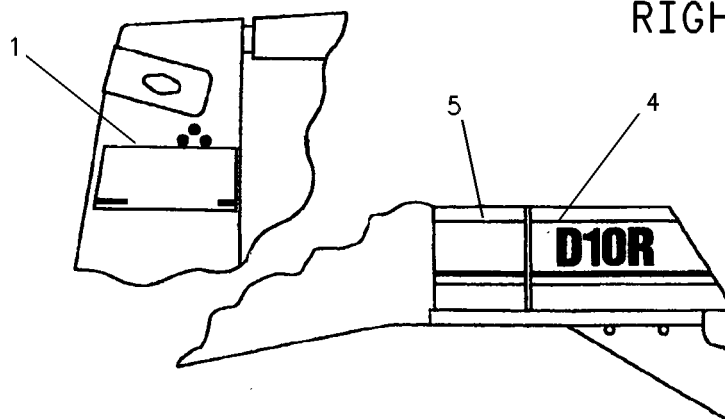
FRONT VIEW



REAR VIEW



RIGHT SIDE VIEW



LEFT SIDE VIEW

GRAPHIC #1

g00284422

SERVICE EQUIPMENT AND SUPPLIES

112-0817 PLATE & FILM GP

S/N: 3KR1-UP

SMCS-7557, 7563

i01697864

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	127-8836	1	FILM GP						1466
A	3N-3790	1	PLATE-SERIAL NUMBER (ENGINE)						
			ON LH SIDE OF BLOCK NEAR FRONT FACE AT BOTTOM OF WATER JACKET						
	6V-9648	1	PLATE-SERVICE INFORMATION						
			ON LH SIDE OF DASH						
	9X-1878	1	PLATE (PRODUCT IDENTIFICATION)						
			ON UPPER LH REAR OF CASE BELOW FENDER AND ROPS						
	125-0497	1	PLATE-ROPS/FOPS						
			FRONT RH CORNER ON ROPS AS						
	5P-9466	1	PLATE-WARNING (READ OPERATION MANUAL)						
			LH VERTICAL WALL ADJACENT TO STEERING CONTROL						
	4B-4158	8	SCREW-DRIVE (3/16X0.25 IN)						
	9N-1995	8	RIVET-POP						
	9F-6656	1	RING-RETAINING						
	101-2850	1	FILM-AIR CLEANER (RADIAL SEAL)						
			ON TOP OF AIR CLEANER						
	1P-2807	4	FILM (LIFT EYE LOCATION)						
			WITHOUT RIPPER, 4-ON TRACK ROLLER FRAMES BETWEEN FRONT IDLER & FRONT ROLLER AND BETWEEN REAR IDLER & REAR ROLLER						
			WITH RIPPER, 4-ON TRACK ROLLER FRAMES BETWEEN FRONT IDLER & FRONT ROLLER AND ON BOTH SIDES OF RIPPER FRAME JUST AHEAD						
			OF CARRIAGE OR BEAM MOUNTING PINS						
	5P-9884	1	FILM (HYDRAULIC OIL)						
			ON TOP OF HYDRAULIC TANK ADJACENT TO FILLER SPOUT						
	8C-8902	2	FILM-IDENTIFICATION (ENGINE OIL FILTER)						
			ON ENGINE OIL FILTER						
	190-5386	2	FILM-REFLECTOR (RED)						
			ON REAR LH & RH SIDE OF MACHINE ON FILM STRIPE						
	6V-4611	1	FILM-WARNING (JUMPER CABLE)						
			ON UNDERSIDE OF BATTERY COMPARTMENT COVER						
	7X-7644	9	FILM-TIE DOWN						
			1-FRONT TOWING EYE						
			6-ON TRACK ROLLER FRAMES, AT FRONT AND REAR MAJOR BOGIE CARTRIDGE PINS & CENTERED BETWEEN FRONT AND REAR IDLERS AT REAR						
			1-ON REAR OF DRAWBAR OR COUNTERWEIGHT OR						
			2-ON BOTH SIDES OF RIPPER FRAME JUST AHEAD OF CARRIAGE OR BEAM MOUNTING PINS						
			(NOT REQUIRED ON MACHINES WITHOUT DRAWBAR, COUNTERWEIGHT OR RIPPER)						
	8C-3221	1	FILM-OIL LEVEL (TRANSMISSION)						
			ON INSIDE OF POWERTRAIN OIL FILL COVER						
	8T-4999	1	FILM-INSTRUCTION (BATTERY DISCONNECT)						
			UNDER DISCONNECT SWITCH						
	102-2913	1	FILM-INSTRUCTION (DOZER CONTROL)						
			ON UPPER RH CONSOLE (FOR CAB EQUIPPED TRACTORS INSTALL ON RH COVER)						
	9X-6333	1	FILM-NOTICE						
			ON RH FENDER BELOW STEP						
	9Y-4294	4	FILM-WARNING (FUEL INJECTOR)						
			2-TO LOWER REAR CORNER OF ENGINE REAR VALVE COVERS						

SERVICE EQUIPMENT AND SUPPLIES

112-0817 PLATE & FILM GP (contd.)

i01697864

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
								2-TO LOWER FRONT CORNER OF ENGINE FRONT VALVE COVERS	
	106-7408	1						FILM-INFORMATION (ENGINE OIL) OVER ENGINE OIL FILLER CAP	
	211-1808	1						FILM (IDENTIFICATION) ON FRONT OF EQUALIZER BAR LUBRICATION RESERVOIR BOTTLE.	
	134-7258	2						FILM-IDENTIFICATION (EXTENDED LIFE COOLANT) 1-ON INSIDE OF DOOR TO RADIATOR FILL 1-ON THE COOLANT CONDITIONER ELEMENT SUPPORT BRACKET	
A-NOT PART OF THIS GROUP Y-SEPARATE ILLUSTRATION									
<END>									

MEMORANDA

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