

Parts Manual



See "General Information"
for New Parts Manual
Features.

247B, 257B Multi Terrain Loader

MTL1-Up (Machine)

SLK1-Up (Machine)

CSD1-Up (Engine)

Powered By -3024C Engine

**This Parts Manual is also Available in .PDF Format on Compact Disc
(CD-ROM)-Caterpillar Form Number SERP3931**

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: _____

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GENERAL INFORMATION

1. MACHINE IDENTIFICATION

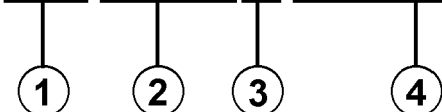
Caterpillar machines are identified by Product Identification Numbers (PIN). Some components included in a machine may be identified by Serial Numbers (S/N). Typical components that will be serialized include engines, transmissions, bulldozers, and rippers. The machine and engine are further identified by arrangement numbers and in some cases modification numbers. These numbers are shown on the product identification plate(s) and on the master plate in the operator's compartment.

Caterpillar dealers need all of these numbers to determine accurate parts identification.

New Feature

Effective First Quarter 2001 the Caterpillar Product Identification Number (PIN) changed from 8 to 17 characters. In an effort to provide uniform equipment identification, Caterpillar and other construction equipment manufacturers are moving to comply with the latest version of the product identification numbering standard. Non-road machine PINs are defined by ISO 10261. The new PIN format will apply to all Caterpillar machines and generator sets. The PIN plates and frame marking will display the 17 character PIN. The new format will look like the following:

CAT 0789BG 6SL12345



Where:

1. Caterpillar's World Manufacturing Code (characters 1-3)
2. Machine Descriptor (characters 4-8)
3. Check Character (character 9)
4. Machine Indicator Section (MIS) or Product Sequence Number (characters 10-17). These were previously referred to as the Serial Number.

Machines and generator sets produced before First Quarter 2001 will maintain their 8 character PIN format.

Components such as engines, transmissions, axles, etc. and work tools will continue to use an 8 character Serial Number (S/N).

2. ORDERING PARTS

WARNING

When replacement parts are required for this product Caterpillar recommends using Caterpillar replacement parts or parts with equivalent specifications including, but not limited to, physical dimensions, type, strength and material.

Failure to heed this warning can lead to premature failures, product damage, personal injury or death.

Quality Caterpillar replacement parts are available from Caterpillar dealers throughout the world. Their parts inventories are up to date and include all parts normally required to protect your investment in Caterpillar machines. Dealers may offer repair kits or remanufactured parts to allow selection of the most effective repair alternative for a particular situation. When ordering parts, your order should specify the quantity, part number, part name, and the serial number/product identification number of the machine for which the parts are needed.

3. PARTS MANUAL ORGANIZATION

Product information in this manual is presented as "information elements" that represent all of the components for the specific model. Engine Arrangement and Seat Group are examples of information elements. The information elements are organized alphabetically by part name and secondarily by part number within each major section of the manual.

4. TABLE OF CONTENTS

A table of contents (TOC) is found at the beginning of the manual. The TOC lists each section of the manual with a complete list of all information elements organized as they appear in the manual. Page numbers are provided for quick reference to detailed parts identification illustrations and serviceable consist lists.

5. MAINTENANCE PARTS INDEX

The Maintenance Parts Index, located near the beginning of the manual, references most frequently used maintenance part numbers, providing description, quantity, usage and page number. This information is organized alphabetically by part description.

GENERAL INFORMATION

6. INDEX

The index located near the front of the manual is an alphabetical listing of all information elements included in the manual. Page numbers are provided for quick reference to detailed parts identification illustrations and serviceable consist lists.

7. PART NUMBER INDEX

A numerical index listing all part numbers and the corresponding page number(s) appears at the back of the manual.

8. CAPTIONS

Captions located at the beginning of each information element identify the part number and part name along with additional descriptive information. PIN and S/N information found in each caption should be used to select correct information for a specific machine. Field replacement options, identification of optional attachment components, and where used ("part of") information is also provided.

The first line of a caption is shown in larger type font to indicate the beginning of an information element. Captions for additional pages that may be required to illustrate an information element will be shown in standard type font and will include the term (*contd.*)

9. NON-SERVICED PARTS

In some instances it is necessary to display non-serviced parts that are a link to a lower level serviceable consist lists. These non-serviced part numbers are shown in *italic* type indicating that they are not available.

10. PARTS LIST REFERENCE NUMBERS

Numbers shown in the Ref No column correspond to numbers used in the associated graphic(s). An alphabetic suffix may be added to a reference number to identify lower level consist items. Numbers shown in the Graphic Ref column refer to the graphic number identifier displayed in the lower left corner of each illustration. The Graphic Ref number may be used in combination with the item Ref No to determine the correct part number. There may be intentional omission of a Ref No in a consist list as information is updated to reflect the latest serviceable part numbers.

11. INDENTED PART NAMES

When a part name is indented in a parts list, it is part of (included in) the group or assembly under which it is indented.

12. ILLUSTRATION REFERENCE LETTERS

When necessary, illustrations contain reference letters (A, B, C etc.) that are intended to track lines and harnesses from one point to another. They are also used to show where to reconnect illustrations that have been separated.

13. ABBREVIATIONS AND SYMBOLS

O.D. – Outside Diameter
I.D. – Inside Diameter
A – Not Part Of This Group
B – Use As Required
C – Change From Previous Type
D – Order By The Meter
E – Order By The Centimeter
F – Not Shown
G – Order By The Inch
I – See Hose Fabrication Guide
M – Metric Part
R – Remfg Part May Be Available
Y – Separate Illustration
Z – Not Serviced Separately



New Feature

14.<END>

This symbol indicates the end of an information element.

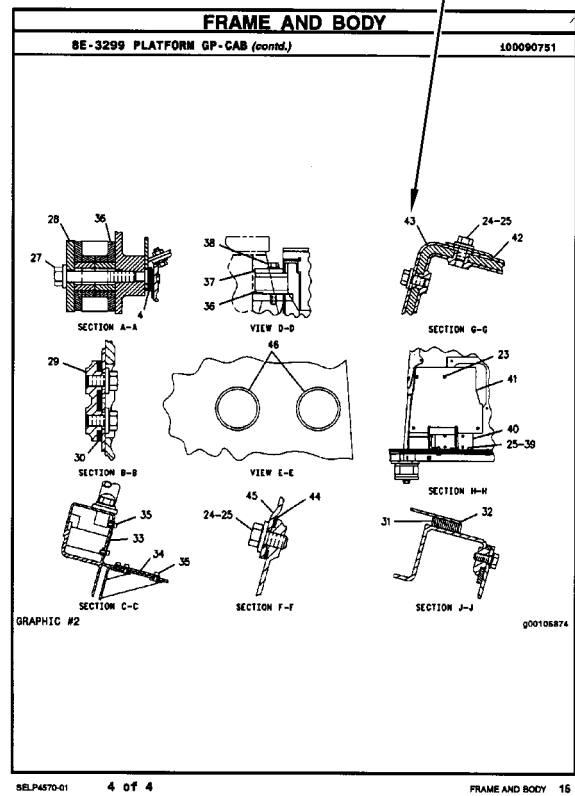
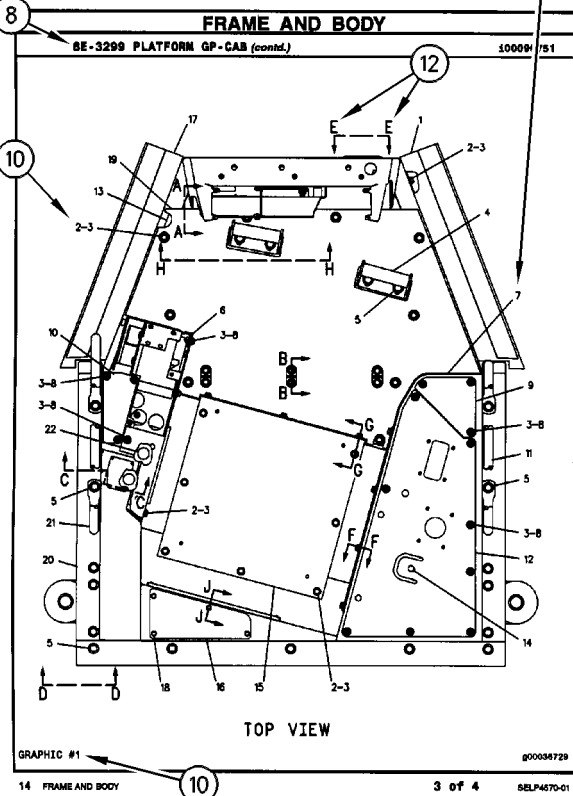
NOTE:

Continuing improvement and advancement of product design may cause changes to your machine which may not be included in this publication. Whenever a question arises regarding your caterpillar product or this publication, please consult your caterpillar dealer for the latest available information.

GENERAL INFORMATION

FRAME AND BODY									
8E-3299 PLATFORM GP-CAB									
PIN 38X1-00000									
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	2 X 4 X 8 PRODUCT/LEVEL	100090751	SEE PAGE	
	1		31-3883	1	PLATE AS				
	2		8E-3082	25	BOLT (3/8-16X.750 IN)				
	3		8E-1078	41	WASHER-HARD (3MM THK)				
	4		8E-1464	2	SUPPORT AS-FOOT				
	5		8E-3229	18	BOLT (1/2-13X1 IN)				
	6		8E-3229	18	WASHER-HARD (4MM THK)				
	7		8E-8136	1	COVER AS-LH				
	8		8E-8178	6	NUT-WELD (3/8-16 THD)				
	9		1P-8189	1	CLIP				
	10		78-3411	4	COVER				
	11		8E-3489	18	SCREW-HEAD (3/8-16X.875 IN)				
	12		8E-3474	1	COVER				
	13		8E-8172	1	GASKET				
	14		8E-3240	1	GASKET				
	15		8E-3280	1	GASKET				
	16		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	17		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	18		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	19		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	20		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	21		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	22		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	23		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	24		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	25		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	26		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	27		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	28		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	29		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	30		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	31		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	32		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	33		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	34		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	35		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	36		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	37		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	38		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	39		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	40		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	41		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	42		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	43		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	44		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	45		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	46		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	47		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	48		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
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	56		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
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	97		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	98		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	99		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				
	100		8E-3489	1	SCREW-HEAD (3/8-16X.875 IN)				

FRAME AND BODY									
8E-3299 PLATFORM GP-CAB (contd.)									
100090751									
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	2 X 4 X 8 PRODUCT/LEVEL	100090751	SEE PAGE	
	41		8E-2515	1	COVER				
	42		7T-0134	1	PLATE				
	43		7T-0136	1	GASKET				
	44		78-8724	1	GASKET				
	45		78-8723	1	COVER				
	46		8V-1850	2	PLUG-BUTTON				
	47		8E-3299	1	FRAME AND BODY				
	48		8E-3299	1	FRAME AND BODY				
	49		8E-3299	1	FRAME AND BODY				
	50		8E-3299	1	FRAME AND BODY				
	51		8E-3299	1	FRAME AND BODY				
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	58		8E-3299	1	FRAME AND BODY				
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	61		8E-3299	1	FRAME AND BODY				
	62		8E-3299	1	FRAME AND BODY				
	63		8E-3299	1	FRAME AND BODY				
	64		8E-3299	1	FRAME AND BODY				
	65		8E-3299	1	FRAME AND BODY				
	66		8E-3299	1	FRAME AND BODY				
	67		8E-3299	1	FRAME AND BODY				
	68		8E-3299	1	FRAME AND BODY				
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	100		8E-3299	1	FRAME AND BODY				



1. IDENTIFICATION DE LA MACHINE

Toutes les machines Caterpillar portent un numéro d'identification (PIN). Certains composants des machines peuvent porter des numéros de série (S/N). En général, parmi les composants qui portent des numéros de série il y a les moteurs, les transmissions, les bulldozers et les rippers. En plus, la machine et le moteur peuvent recevoir des numéros de version, et dans certains cas, de modification. Ces numéros figurent sur les plaques de numéro de série et sur la plaque signalétique principale qui se trouve dans le poste de conduite.

Les concessionnaires Caterpillar doivent connaître tous ces numéros pour identifier correctement les pièces.

Nouvelle Caractéristique

À partir du premier trimestre 2001, le numéro d'identification produit (PIN) Caterpillar passe de 8 à 17 caractères. Afin de permettre une identification uniforme des matériels, Caterpillar et d'autres constructeurs de machines de travaux publics s'efforcent de se conformer à la norme la plus récente portant sur les numéros d'identification des produits. Les numéros d'identification (PIN) de machines de chantier sont définis par la norme ISO 10261. Le nouveau format du numéro d'identification est valable pour toutes les machines et tous les groupes électrogènes Caterpillar. Le numéro d'identification produit (PIN) figurant sur la plaque et sur le châssis se composera de 17 caractères. Le nouveau format ressemblera à ceci:

*** C A T 0 7 8 9 B G 6 S L 1 2 3 4 5 ***

1	2	3	4

Il se décomposera de la façon suivante:

1. Code international de fabrication de Caterpillar (caractères 1 à 3)
2. Descriptif de la machine (caractères 4 à 8)
3. Contrôle (caractère 9)
4. Indicateur machine (MIS) ou numéro de séquence produit (caractères 10 à 17). Ceux-ci étaient auparavant désignés sous le terme de numéro de série.

Les machines et les groupes électrogènes construits avant le premier trimestre 2001 garderont le format à 8 caractères du numéro d'identification produit (PIN).

Les organes tels que les moteurs, les boîtes de vitesses, les essieux, etc., continueront d'être désignés par un numéro de série (S/N) à 8 caractères.

2. COMMANDE DE PIÈCES

DANGER

Lorsqu'il faut remplacer des pièces de rechange pour ce produit Caterpillar recommande d'utiliser les pièces de rechange Caterpillar ou les pièces qui ont des spécifications équivalentes dont les dimensions physiques, le type, la force et le matériau. Ces équivalences ne se limitent pas à l'énoncé précédent.

L'observation de cette mise en garde peut entraîner des défaillances prématurées, des dommages au produit, des blessures ou même la mort.

Les concessionnaires Caterpillar fournissent dans le monde entier des pièces de rechange de qualité Caterpillar. Leurs stocks de pièces sont constamment réapprovisionnés et comptent toutes les pièces nécessaires pour assurer la bonne marche de vos machines Caterpillar. Certains concessionnaires proposent également des kits de réparation ou des pièces rénovées, ce qui permet de choisir la solution la plus économique dans une situation donnée. Lors des commandes de pièces, mentionner la quantité, le numéro et la désignation des pièces ainsi que le numéro de série ou le numéro d'identification (PIN) de la machine pour laquelle ces pièces sont requises.

3. ORGANISATION DU CATALOGUE DE PIÈCES

Les renseignements sur les produits sont présentés sous forme de "Information element" (élément d'information) représentant tous les composants d'un modèle donné. "Engine Arrangement" (version de moteur) et "Seat Group" (assemblage de siège) sont des exemples d'éléments d'information. Les éléments d'information sont classés par ordre alphabétique par la désignation standard des pièces et par numéros de pièces dans chaque partie importante du manuel.

4. TABLE DES MATIÈRES



Nouvelle Caractéristique

La table des matières se trouve au début du manuel. La table des matières fournit la liste de tous les chapitres du manuel avec une liste complète de tous les éléments d'information classés par ordre d'apparition dans le manuel. Les numéros de page sont fournis afin que l'utilisateur puisse trouver rapidement les illustrations détaillées concernant l'identification des pièces et les listes des pièces d'entretien.

5. INDEX DES PIÈCES D'ENTRETIEN

La rubrique "Index des pièces d'entretien" qui se trouve au début du manuel renvoie aux pièces d'entretien les plus fréquemment utilisées en précisant la désignation, la quantité, là où la pièce est utilisée et le numéro de page. Ces pièces sont classés par ordre alphabétique.

6. INDEX

L'index qui se trouve vers le début du manuel est une liste alphabétique de tous les éléments d'information du manuel. Les numéros de page sont fournis afin que l'utilisateur puisse trouver rapidement les illustrations détaillées concernant l'identification des pièces et les listes des pièces d'entretien.

7. INDEX DES NUMÉROS DE PIÈCES

Une liste numérique de tous les numéros de pièces et des pages correspondantes se trouve à la fin du manuel.

8. LÉGENDES

Les légendes qui se trouvent en haut de chaque page de chaque élément d'information fournissent le numéro de pièce, la désignation ainsi que des renseignements supplémentaires sur les pièces. Les renseignements concernant les numéros de série (S/N) qui se trouvent dans chaque légende doivent être utilisés pour sélectionner les informations correctes pour un moteur donné. Les informations concernant les options de remplacement sur le chantier, l'identification des composants des équipements offerts en option et les lieux d'application sont aussi fournies.



Nouvelle Caractéristique

Les lettres de la première ligne d'une légende sont présentées en police plus grande afin d'indiquer le début d'une unité d'information. Les légendes qui pourraient être requises pour des pages supplémentaires afin d'illustrer une unité d'information seront présentées en police standard et comprendront le terme (à suivre).

9. PIÈCES NON FOURNIES



Nouvelle Caractéristique

Dans certains cas, il est nécessaire d'indiquer les pièces non fournies qui sont en aval de la liste des pièces d'entretien. Les numéros des pièces non fournies dans la liste des pièces et les légendes seront en italique pour signaler qu'ils ne sont pas disponibles.

10. NUMÉROS DE RÉFÉRENCE DE LA LISTE DES PIÈCES



Nouvelle Caractéristique

Les numéros indiqués dans la colonne des numéros de références correspondent aux numéros utilisés dans les illustrations auxquelles ils sont associés. Un suffixe alphabétique peut être ajouté à un numéro de référence pour identifier la liste des articles en aval. Les numéros indiqués dans la colonne de référence de l'illustration renvoient à l'identification du numéro affiché dans le coin inférieur gauche de chaque illustration. Le numéro de référence de l'illustration pourrait être utilisé avec le numéro de référence de l'article pour déterminer le numéro de pièce correct. Il peut y avoir une omission intentionnelle d'un numéro de référence dans une liste de pièces suite à la mise à jour des informations en vue de refléter les numéros de pièces les plus récentes.

11. DÉSIGNATIONS DE PIÈCES EN RETRAIT

Lorsqu'une désignation de pièce est en retrait, cela veut dire que l'article en regard fait partie de l'ensemble sous lequel il figure.

12. LETTRES DE RÉFÉRENCE DES ILLUSTRATIONS

Quand cela est nécessaire, les illustrations comportent des lettres de référence (A, B, C, etc.) pour montrer le trajet des canalisations et faisceaux de câbles d'un point à l'autre. Elles sont utilisées également pour indiquer où relier les illustrations séparées auparavant.

13. ABRÉVIATIONS ET SYMBOLES

O.D. – Diamètre extérieur
I.D. – Diamètre intérieur
A – Ne fait pas partie de ce groupe
B – Utiliser selon besoin
C – Modification
D – Commander par mètre
E – Commander par centimètre
F – Non représenté
G – Commander par pouce
I – Voir "Hose Fabrication Guide"
M – Pièce métrique
R – Pièce renouvelée éventuellement disponible
Y – Illustration séparée
Z – Non fourni séparément

NOTA:

En raison du progrès technique et des améliorations continues apportées au matériel, votre machine comporte peut-être des modifications qui n'apparaissent pas dans la présente publication. En cas de doute sur un détail de votre machine Caterpillar ou sur le texte de la présente publication, adressez-vous à votre concessionnaire Caterpillar.

GÉNÉRALITÉS

FRAME AND BODY									
8E-3299 PLATFORM GP-CAB									
PIN 38X1-00000									
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE	100090751		
1	1	1	31-3883	1	PLATE AS				
2	1	1	8E-3082	25	BOLT (3/8-16X.750 IN)				
3	1	1	8E-1078	41	WASHER-HARD (3MM THK)				
4	1	1	8E-1464	2	SUPPORT AS-FOOT				
5	1	1	8E-3229	18	BOLT (1/2-13X1 IN)				
6	1	1	8E-3229	18	WASHER-HARD (4MM THK)				
7	1	1	8E-3136	1	COVER AS-LH				
8	1	1	8E-3136	1	NUT-WELD (3/8-16 THD)				
9	1	1	1P-8189	1	CLIP				
10	1	1	78-3411	4	COVER				
11	1	1	8E-3089	18	SCREW-HEAD (3/8-16X.875 IN)				
12	1	1	8E-3089	1	COVER				
13	1	1	8E-3089	1	GASKET				
14	1	1	8E-3089	1	GASKET				
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100	1	1	8E-3089	1	GASKET				

8E-3299 PLATFORM GP-CAB (contd.)							100090751
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE	
	41	2	8E-8616	1	COVER		
	42	2	77-0134	1	PLATE		
	43	2	77-0128	1	GASKET		
	44	2	78-8724	1	GASKET		
	45	2	78-8723	1	COVER		
	46	2	8E-1852	2	PLUG-BUTTON		
M-METRIC PART							

10

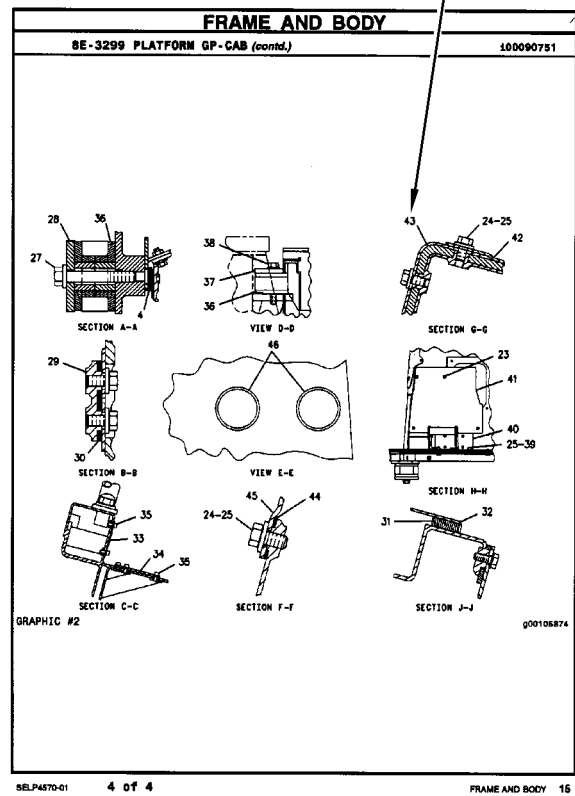
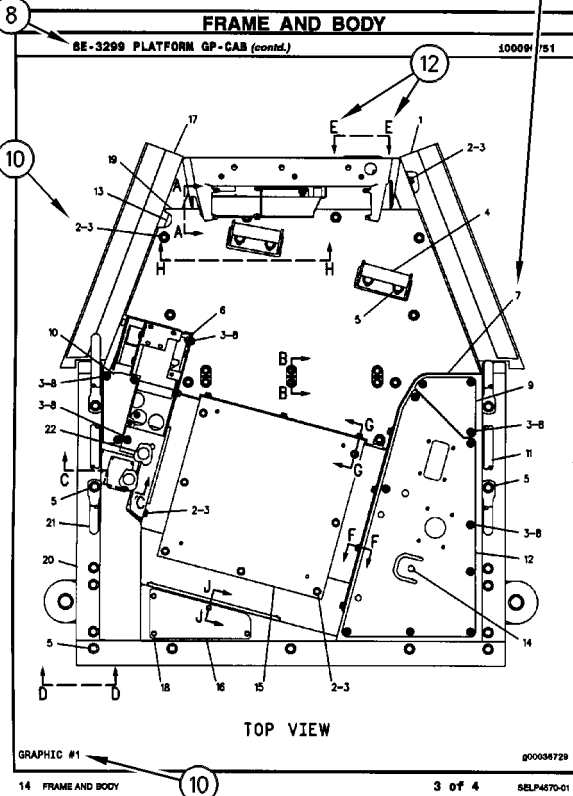
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SEL4470-01

2 of 4

FRAME AND BODY

13



INFORMACIÓN GENERAL

1. MÁQUINAS

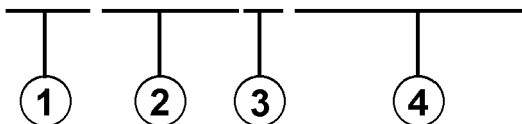
Las máquinas Caterpillar se identifican con Números de Identificación del Producto (PIN). Algunos componentes incluidos en la máquina pueden estar identificados con Números de Serie (N/S). Los componentes que tienen típicamente esta identificación incluyen motores, transmisiones, hojas topadoras y desgarradores. La máquina y el motor se identifican además con Números de Configuración y en algunos casos, Números de Modificación. Estos números están en las placas de identificación del producto o en la placa principal en la cabina del operador.

Los distribuidores Caterpillar necesitan estos números para identificar con exactitud los números de piezas de repuesto.

Nueva Característica

A partir del primer trimestre del 2001, el Número de Identificación de Producto (PIN) de Caterpillar cambió de 8 a 17 caracteres. Para hacer más uniforme el método de identificación de equipos, Caterpillar y otros fabricantes de equipo de construcción han tomado medidas para cumplir con la versión más reciente de la norma de numeración de identificación de productos. Los Números de Identificación de Producto para máquinas que no se operan en carreteras son definidos por la norma ISO 10261. El nuevo formato PIN corresponderá a todas las máquinas y grupos electrógenos Caterpillar. Las placas y los caracteres PIN estampados en el bastidor mostrarán el PIN de 17 caracteres. El nuevo formato tendrá la apariencia siguiente:

CAT 0789BG 6SL12345



Significado de los caracteres:

1. Código de Fabricación Mundial de Caterpillar (caracteres 1-3)
2. Sección Descriptor de la Máquina (caracteres 4-8)
3. Carácter de Verificación (carácter 9)

4. Sección Indicador de la Máquina (MIS) o Número de Secuencia de Producto (caracteres 10-17). Anteriormente, estos caracteres constituían el Número de Serie.

Las máquinas y grupos electrógenos producidos antes del primer semestre del 2001 mantendrán su formato PIN de 8 caracteres.

Los componentes como motores, transmisiones, ejes, herramientas de trabajo, etc., continuarán usando un Número de Serie (S/N) de 8 caracteres.

2. COMO PEDIR REPUESTOS

ADVERTENCIA

Cuando se necesiten piezas de repuesto para este producto, Caterpillar recomienda usar piezas de repuesto Caterpillar o piezas que tengan especificaciones equivalentes incluyendo, pero sin estar limitadas a, dimensiones físicas, tipo, fortaleza y material.

El no hacer caso de esta advertencia puede llevar a fallas prematuras, daños al producto y lesiones graves o mortales.

Las piezas de repuesto Caterpillar de calidad están a la disposición de los distribuidores Caterpillar en todo el mundo. Sus existencias actualizadas incluyen todas las piezas normalmente requeridas para proteger su inversión en máquinas Caterpillar. Los distribuidores pueden tener juegos de reparación o piezas remanufacturadas para permitir la selección de la mejor alternativa de reparación en un caso en particular. Al pedir piezas de repuesto, especifique en su pedido la cantidad, el número de pieza, el nombre de la pieza y el número de serie/número de identificación del producto, de la máquina para la cual se necesitan estas piezas.

3. ORGANIZACION DEL MANUAL DE PIEZAS

La información sobre el producto, se presenta en este manual, como "elementos de información" que representan todos los componentes de un modelo específico. Las configuraciones de motores y los grupos de asientos son ejemplos de elementos de información. Los elementos de información están organizados primeramente por nombres de piezas en orden alfabético y en segundo lugar, por el número de pieza dentro de cada sección principal del manual.

INFORMACIÓN GENERAL

4. CONTENIDO

La página de Contenido se encuentra al principio del manual. El Contenido indica cada sección del manual con una lista completa de todos los elementos de información organizados en el orden que aparecen en el manual. Los números de página proporcionan una referencia rápida a las ilustraciones detalladas de identificación de piezas y a las listas de componentes de repuesto de dichas piezas.

5. ÍNDICE DE PIEZAS DE MANTENIMIENTO

Al principio de este catálogo se encuentra un índice de los números de piezas utilizadas más frecuentemente para el mantenimiento, que incluye descripción, cantidad necesaria, lugar de utilización y número de página. Esta información está organizada alfabéticamente, por descripción de la pieza.

6. ÍNDICE

El Índice, ubicado cerca del principio del manual, es una lista en orden alfabético de todos los elementos de información incluidos en el manual. Los números de página proporcionan una referencia rápida a las ilustraciones detalladas de identificación de piezas y a las listas de componentes de repuesto de dichas piezas.

7. INDICE NUMÉRICO DE PIEZAS

Un índice numérico de piezas con el correspondiente número de página aparece al final de este catálogo.

8. TÍTULOS

Los títulos ubicados al principio de cada elemento de información identifican el número y el nombre de la pieza junto con información descriptiva. Se debe usar información sobre los Números de Identificación de Pieza (PIN) y los números de serie (S/N) para seleccionar la información que corresponda a una máquina en particular. También se suministra información sobre las opciones de reparación en el campo, la identificación de componentes de accesorios optativos y el lugar de ubicación de la pieza ("es parte de").

La primera línea del título se muestra con un tipo de letra más grande para indicar el comienzo de un elemento de información. Si se requieren páginas adicionales para ilustrar un elemento de información, los títulos se muestran con un tipo de letra normal y la continuación se indica entre paréntesis.

9. PIEZAS QUE NO SE SUMINISTRAN COMO REPUESTO

En algunos casos es necesario indicar piezas que no se suministran como repuesto pero que pueden estar conectadas a listas de componentes de otras piezas de repuesto. En tal caso, dichas piezas se muestran en cursiva para indicar que no son piezas disponibles.

10. NÚMEROS DE REFERENCIA

Los números en la columna de No. de Referencia corresponden a los números indicados en la ilustración que pertenece a ese número de pieza. Los números que tienen un sufijo alfabético identifican artículos de las listas de componentes de piezas. Los números en la columna de Referencia de la ilustración se identifican en la esquina inferior izquierda de cada ilustración. Para determinar el número de pieza correcto se puede utilizar tanto el No. de Referencia de la ilustración como el No. de Referencia del artículo. A medida que se actualiza la información para indicar los más recientes números de piezas de repuesto, puede omitirse intencionalmente un No. de Referencia en una lista de componentes de piezas.

11. NOMBRES DE PIEZA SANGRADOS

Cuando el nombre de una pieza está sangrado en una lista, significa que esta pieza forma parte del grupo o conjunto del renglón inmediatamente superior.

12. LETRAS DE REFERENCIA DE ILUSTRACIONES

Las ilustraciones contienen algunas veces letras de referencia (A, B, C etc.) cuyo propósito es seguir el trayecto de líneas y mazos de cables de un punto a otro. También se utilizan para mostrar dónde volver a unir ilustraciones que se habían separado.

13. ABREVIATURAS Y SIMBOLOS

O.D. – Diámetro exterior
I.D. – Diámetro interior
A – No es pieza de este grupo
B – Utilizado según la demanda
C – Indica cambio
D – Se pide por metro
E – Se pide por centímetro
F – No se muestra
G – Se pide por pulgada
I – Ver "Hose Fabrication Guide"
M – Pieza métrica
R – Puede estar disponible como pieza remanufacturada
Y – Ilustración separada
Z – No se suministra por separado



Nueva Característica

14.<END>

Este símbolo indica el final de un elemento de información.

NOTA:

Las continuas mejoras y adelantos en diseño podrían originar cambios a su máquina que no se incluyen en esta publicación. Cuando tenga alguna pregunta acerca de su producto Caterpillar o de esta publicación, consulte al distribuidor Caterpillar para obtener la información más reciente.

INFORMACIÓN GENERAL

FRAME AND BODY									
8E-3299 PLATFORM GP-CAB									
PIN 38X1-00000									
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE	100090751		
1	1	1	31-3883	1	PLATE AS				
2	1	1	8E-3082	25	BOLT (3/8-16X.750 IN)				
3	1	1	8E-1078	41	WASHER-HARD (3MM THK)				
4	1	1	8E-1464	2	SUPPORT AS-FOOT				
5	1	1	8E-3229	18	BOLT (1/2-13X1 IN)				
6	1	1	8E-3229	18	WASHER-HARD (4MM THK)				
7	1	1	8E-3136	1	COVER AS-LH				
8	1	1	8E-3136	1	NUT-WELD (3/8-16 THD)				
9	1	1	1P-8189	1	CLIP				
10	1	1	78-3411	4	COVER				
11	1	1	8E-3089	18	SCREW-HEAD (3/8-16X.875 IN)				
12	1	1	8E-3089	1	COVER				
13	1	1	8E-3089	1	GASKET				
14	1	1	8E-3089	1	GASKET				
15	1	1	8E-3089	1	GASKET				
16	1	1	8E-3089	1	GASKET				
17	1	1	8E-3089	1	GASKET				
18	1	1	8E-3089	1	GASKET				
19	1	1	8E-3089	1	GASKET				
20	1	1	8E-3089	1	GASKET				
21	1	1	8E-3089	1	GASKET				
22	1	1	8E-3089	1	GASKET				
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26	1	1	8E-3089	1	GASKET				
27	1	1	8E-3089	1	GASKET				
28	1	1	8E-3089	1	GASKET				
29	1	1	8E-3089	1	GASKET				
30	1	1	8E-3089	1	GASKET				
31	1	1	8E-3089	1	GASKET				
32	1	1	8E-3089	1	GASKET				
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73	1	1	8E-3089	1	GASKET				
74	1	1	8E-3089	1	GASKET				
75	1	1	8E-3089	1	GASKET				
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77	1	1	8E-3089	1	GASKET				
78	1	1	8E-3089	1	GASKET				
79	1	1	8E-3089	1	GASKET				
80	1	1	8E-3089	1	GASKET				
81	1	1	8E-3089	1	GASKET				
82	1	1	8E-3089	1	GASKET				
83	1	1	8E-3089	1	GASKET				
84	1	1	8E-3089	1	GASKET				
85	1	1	8E-3089	1	GASKET				
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95	1	1	8E-3089	1	GASKET				
96	1	1	8E-3089	1	GASKET				
97	1	1	8E-3089	1	GASKET				
98	1	1	8E-3089	1	GASKET				
99	1	1	8E-3089	1	GASKET				
100	1	1	8E-3089	1	GASKET				

FRAME AND BODY						
8E-3299 PLATFORM GP-CAB (contd.)						
100090751						
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	41	2	8E-8516	1	COVER	
	42	2	77-0134	1	PLATE	
	43	2	77-0128	1	GASKET	
	44	2	78-8724	1	GASKET	
	45	2	78-8723	1	COVER	
	46	2	8E-1852	2	PLUG-BUTTON	
H-METRIC PART						

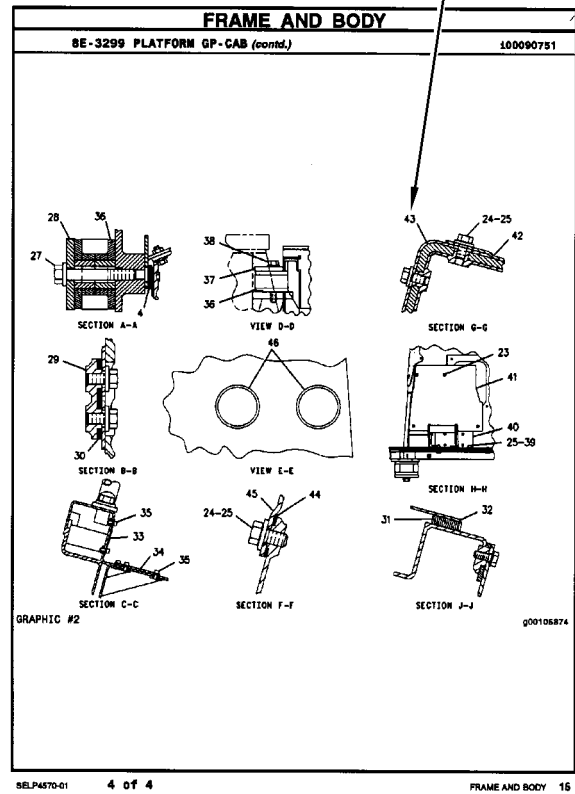
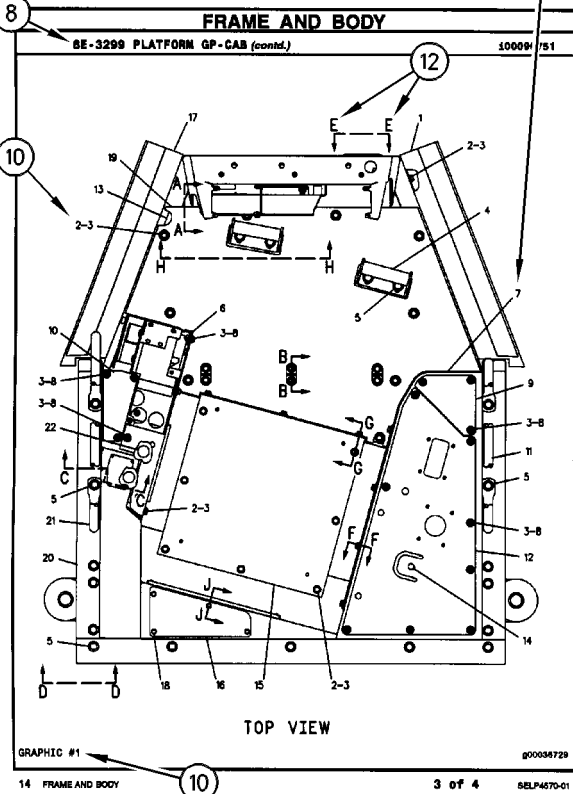
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FRAME AND BODY

13



INFORMAÇÃO GERAL

1. IDENTIFICAÇÃO DA MÁQUINA

As máquinas Caterpillar são identificadas pelos Números de Informação do Produto (PIN). Alguns componentes incluídos numa máquina podem ser identificados por Números de Série (S/N). Componentes típicos que serão enumerados com números de série incluem motores, transmissões, lâminas e ríperes. Além do número de série, a máquina e o motor são ainda identificados por números de arranjo e, em alguns casos, números de modificações. Tais números encontram-se na(s) placa(s) de identificação do produto e na placa mestre no compartimento do operador.

Novidades

A partir do primeiro trimestre de 2001 o Número de Identificação de Produto da Caterpillar (PIN) precisa ser mudado de 8 para 17 caracteres. Esforçando-se para fornecer uma identificação uniforme de equipamentos, a Caterpillar e outros fabricantes de equipamento de construção estão mudando para atender a versão mais atualizada do padrão de identificação de produtos. Os números de PIN para produtos de aplicações não rodoviárias são definidos pela ISO 10261. O novo formato de número PIN será adotado em todas as máquinas e grupos geradores Caterpillar. As placas e as marcações do chassi mostrarão os 17 dígitos de PIN. O novo formato terá a seguinte disposição:

*** C A T 0 7 8 9 B G 6 S L 1 2 3 4 5 ***

Diagrama de identificação do PIN com 17 dígitos. Os dígitos 1, 2, 3 e 4 são circunscritos e conectados por linhas verticais aos dígitos correspondentes da sequência: 1 para C, 2 para A, 3 para T, e 4 para 0.

Onde:

1. Código de Fabricação Mundial da Caterpillar (dígitos 1-3)
2. Descrição da Máquina (dígitos 4-8)
3. Dígito de Verificação (dígito 9)
4. Seção de Indicador da Máquina (MIS) ou Número de Sequência de Produto (dígitos 10-17). Estes eram anteriormente chamados de Número de Série.

Máquinas e grupos geradores produzidos antes do primeiro trimestre de 2001 manterão o formato de 8 caracteres de PIN.

Componentes como motores, transmissões, eixos, ferramentas de trabalho, etc. continuarão a usar Número de Série (S/N) com oito caracteres.

2. COMO OBTER PEÇAS

CUIDADO

Quando peças de substituição são exigidas para este produto, a Caterpillar recomenda a utilização de peças de substituição Caterpillar ou peças com as especificações equivalentes incluindo, mas não limitadas, à dimensões físicas, tipos, resistência e materiais.

A inobservância desta advertência poderá resultar em falhas prematuras, danos ao produto, ferimentos ou morte.

As Peças de Reposição de Qualidade Caterpillar encontram-se disponíveis nos revendedores Caterpillar no mundo inteiro. Seus estoques de peças são atualizados e incluem todas as peças normalmente necessárias para proteger seu investimento em máquinas Caterpillar. Alguns revendedores podem oferecer jogos de reparo ou peças de troca/remanufaturadas disponíveis como uma opção da alternativa de reparo mais eficaz para uma situação específica. Ao encomendar peças, seu pedido deve especificar a quantidade, o número e o nome da peça e o número de série/número de identificação do produto referentes à máquina para a qual as peças se destinam.

3. ORGANIZAÇÃO DO MANUAL DE PEÇAS

A informação do produto neste manual é apresentada em forma de "elementos de informação" que representam todos os componentes para o modelo específico. Arranjo de Motor e Grupo de Assento são exemplos de elementos de informação. Os elementos de informação são organizados em ordem alfabética por nome de peça ou secundariamente, por número de peça incluído em cada seção principal do manual.

4. LISTA DE CONTEÚDOS

A Lista de Conteúdos (TOC) se encontra no princípio do manual. A Lista de Conteúdos (TOC) relaciona em cada seção do manual uma lista completa com todos os elementos de informação organizados conforme aparecem no manual. Números de página são fornecidos para que se tenha referência rápida de ilustrações de peças detalhadas e listas de conteúdos que podem receber serviço de manutenção.

INFORMAÇÃO GERAL

5. ÍNDICE DE PEÇAS DE MANUTENÇÃO

O Índice de Peças de Manutenção, localizado perto do princípio do manual, faz referência aos números de peça de manutenção usados com maior frequência, fornecendo uma descrição, a quantidade, o uso e o número de página. Esta informação é organizada com a descrição da peça em ordem alfabética.

6. ÍNDICE

O Índice localizado perto do princípio do manual, consiste de uma lista em ordem alfabética de todos os elementos de informação incluídos no manual. Números de página são fornecidos para que se tenha referência rápida de ilustrações de peças detalhadas e listas de conteúdos que podem receber serviço de manutenção.

7. ÍNDICE DE NÚMERO DE PEÇA

Um índice numérico relacionando todos os números de peça e a(s) página(s) correspondentes, aparece no final do manual.

8. LEGENDAS

As legendas localizadas no início de cada elemento de informação identificam o número e o nome de peça, juntamente com informação descritiva adicional. Informações sobre o Número de Informação do Produto (PIN) e o Número de Série (S/N) encontradas em cada legenda devem ser usadas para selecionar a informação correta sobre uma máquina específica. Opções de substituição no campo, identificação de componentes de acessórios opcionais e informações sobre onde são utilizados ("parte de") são também fornecidas.

A primeira linha de uma legenda é indicada em tipo maior para indicar o princípio de um elemento de informação. Legendas para páginas adicionais que podem ser necessárias para ilustrar um elemento de informação serão apresentadas em tipo padrão e incluirão o termo (*continua*).

9. NÃO DISPONÍVEL SEPARADAMENTE

Em alguns casos, é necessário mostrar peças não disponíveis separadamente que têm uma ligação com listas de conteúdos de nível inferior que podem receber serviço de manutenção. Os números de peça destes componentes não disponíveis aparecerão em *italico*, a fim de indicar que não estão disponíveis.

10. NÚMEROS DE REFERÊNCIA À LISTA DE PEÇAS

Os números indicados na coluna Ref No (No. de Referência) correspondem-se aos números usados no(s) gráfico(s) correspondente(s). Um sufixo com letras pode ser acrescentado a um número de referência para identificar itens de conteúdo de nível inferior. Os números indicados na coluna Graphic Ref (Referência de Gráfico) referem-se ao identificador de número de gráfico presente no canto esquerdo inferior de cada ilustração. O número de Referência de Gráfico pode ser usado em combinação com o item Ref No para determinar-se o número de peça correto. Poderá haver omissão intencional de um número de referência (Ref No) de uma lista de conteúdos uma vez que as informações são atualizadas para refletir os números de peça mais recentes que podem receber serviço de manutenção.

11. NOMES DE PEÇAS DESALINHADOS

Quando um nome de peça encontra-se desalinhado numa lista de peças, significa que tal item faz parte do (está incluído no) grupo ou conjunto sob o qual está relacionado.

12. LETRAS DE REFERÊNCIA NAS ILUSTRAÇÕES

Quando necessário, as ilustrações contêm letras de referência (A, B, C, etc.) que são utilizadas para seguir tubulações e cabos elétricos de um ponto a outro. Também foram utilizadas para indicar onde se pode reconectar as ilustrações que foram separadas.

13. ABREVIações E SÍMBOLOS

O.D. – "Outside Diameter" (Diâmetro Externo)

I.D. – "Inside Diameter" (Diâmetro Interno)

A – Não faz parte deste grupo

B – Use conforme necessário

C – Indica modificação

D – Vendido por metro

E – Vendido por centímetro

F – Não ilustrado

G – Vendido por polegada

I – Consulte o seu revendedor quanto a mangueira

M – Peça métrica

R – Peça remanufaturada pode estar disponível; consulte o seu revendedor Cat

Y – Ilustração separada

Z – Não disponível separadamente



Novidades

14. <END>

Este símbolo indica o final de um elemento de informação.

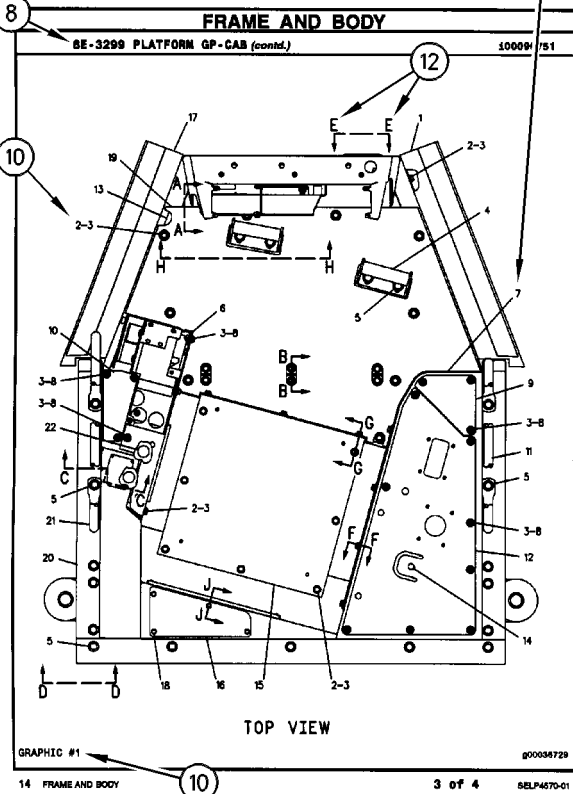
INFORMAÇÃO GERAL

NOTA:

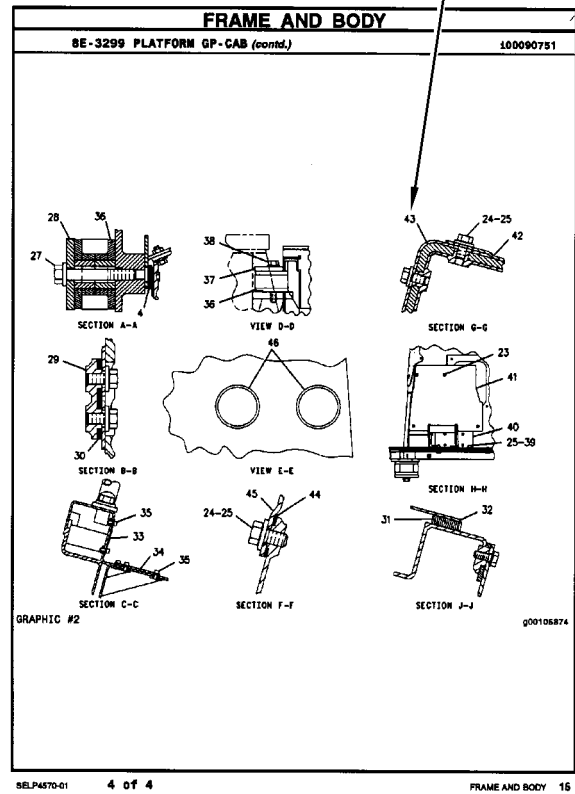
Os contínuos aperfeiçoamentos e avanços no projeto do produto podem ocasionar modificações em sua máquina que talvez ainda não estejam incluídas nesta publicação. Sempre que surgirem dúvidas quanto a um produto Caterpillar ou quanto à presente publicação, consulte o seu revendedor Caterpillar para obter as informações mais recentes disponíveis.

INFORMAÇÃO GERAL

FRAME AND BODY									
8E-3299 PLATFORM GP-CAB									
PIN 38X1-00000									
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	2 X 4 8 PRODUCT/REV	100090751	SEE PAGE	
	1		31-3883	1	PLATE AS				
	2		8E-3082	25	BOLT (3/8-16X.750 IN)				
	3		8E-1078	41	WASHER-HARD (3MM THK)				
	4		8E-1464	2	SUPPORT AS-FOOT				
	5		8E-3229	18	BOLT (1/2-13X1 IN)				
	6		8E-3278	18	WASHER-HARD (4MM THK)				
	7		8E-3136	1	COVER AS-LH				
	8		8E-3078	6	NUT-WELD (3/8-16 THD)				
	9		1P-8189	1	CLIP				
	10		78-3411	4	COVER				
	11		8E-3089	18	SCREW-HEAD (3/8-16X.875 IN)				
	12		8E-3074	1	COVER				
	13		8E-3072	1	GASKET				
	14		8E-3240	1	COVER				
	15		8E-3280	1	GASKET				
	16		8E-3080	1	HANDHOLD				
	17		8E-3078	1	COVER AS				
	18		8E-3078	6	NUT-WELD (3/8-16 THD)				
	19		8E-3078	1	GASKET				
	20		7T-0131	1	FLOORPLATE AS				
	21		1P-0748	4	NUT-WELD (1/2-13 THD)				
	22		7T-0487	1	PLUG-BUTTON				
	23		7T-0134	1	PLATE AS				
	24		8E-3078	6	NUT-WELD (3/8-16 THD)				
	25		7T-0086	1	COVER				
	26		8E-3078	1	GASKET				
	27		8E-3081	1	PLATE AS				
	28		8E-3084	4	BOLT (1/4-20X.625 IN)				
	29		8E-3085	4	WASHER-HARD (2MM THK)				
	30		8E-3086	1	FLOOR MAT				
	31		8E-3086	1	MODULE AS-OPERATOR				
	32		8E-3084	1	HANDHOLD				
	33		8E-3084	4	PLUG				
	34		8E-3084	4	BOLT (1/4-20X.625 IN)				
	35		8E-3085	4	WASHER-HARD (2MM THK)				
	36		8E-3082	17	BOLT (3/8-16X.750 IN)				
	37		8E-1078	21	WASHER-HARD (3MM THK)				
	38		7T-0136	1	SEAL				
	39		7E-0378	2	BOLT (3/4-10X5 IN)				
	40		7E-0482	2	WASHER-HARD (8MM THK)				
	41		3T-3486	2	PLATE				
	42		3T-3486	1	PLATE AS				
	43		78-3088	6	SPACER				
	44		3T-3281	1	SEAL				
	45		78-3017	1	GASKET				
	46		78-3016	1	COVER AS				
	47		28-3278	2	WASHER				
	48		8E-3082	2	SCREW-KNURLED				
	49		8E-3429	1	COVER				
	50		8E-3087	1	COVER				
	51		8E-3081	8	SCREW-ROCKET HEAD				
	52		8E-3146	8	MOUNTING				
	53		8E-3082	2	PLATE				
	54		7E-0380	2	BOLT (7/8-9X5 IN)				
	55		7E-0372	2	WASHER-HARD				
	56		4E-3454	4	BOLT (3/8-16X1.0 IN)				
	57		3T-3278	1	COVER				



FRAME AND BODY									
8E-3299 PLATFORM GP-CAB (cont'd)									
100090751									
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	2 X 4 8 PRODUCT/REV	100090751	SEE PAGE	
	41		8E-3515	1	COVER				
	42		7T-0134	1	PLATE				
	43		7T-0136	1	GASKET				
	44		78-8724	1	GASKET				
	45		78-8723	1	COVER				
	46		8E-1859	2	PLUG-BUTTON				
H-METRIC PART									



ALLGEMEINE HINWEISE

1. MASCHINENKENNZEICHNUNG

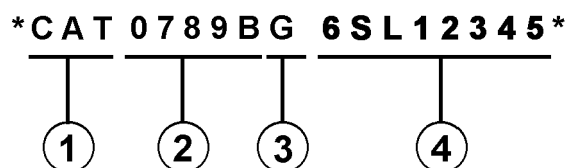
Caterpillar-Maschinen sind mit PRODUCT IDENTIFICATION NUMBERS (PIN) (Produkt-Identnummern) gekennzeichnet. Einige Baugruppen, z.B. Motoren, Getriebe, Planierschilde und Aufreißer, sind mit SERIAL NUMBERS (S/N) (Seriennummern) gekennzeichnet. An der Maschine und am Motor befinden sich außerdem ARRANGEMENT NUMBERS (Ausrüstungsnummern) sowie in einigen Fällen MODIFICATION NUMBERS (Änderungsnummern). Sie befinden sich auf den PIN-Schildern und auf dem Typenschild im Fahrerhaus.

Bei Ersatzteilbestellungen müssen dem Händler alle diese Nummern zur Verfügung gestellt werden.



Neu im Parts Manual

Vom ersten Quartal 2001 ab wurde die Caterpillar Produkt-Identnummer (PIN) von 8 auf 17 Zeichen geändert. Um zur Standardisierung der Produkt-Identnummer beizutragen, sind Caterpillar und andere Baumaschinenhersteller bestrebt, die aktuellste Norm zur Produkt-Identnummerierung einzuführen. Produkt-Identnummern für Baumaschinen sind durch ISO 10261 definiert. Das neue Format der Produkt-Identnummern gilt für alle Caterpillar-Maschinen und -Stromaggregate. Die Produkt-Identschilder und -Identrahmenmarkierung enthalten die aus 17 Zeichen bestehende Identnummer. Das neue Format hat folgende Abschnitte:



Abschnitte:

1. Caterpillars weltweiter Herstellungscode (Zeichen 1-3)
2. Modell (Zeichen 4-8)
3. Kontrollzeichen (Zeichen 9)
4. Maschinenspezifische Kennung (MIS) oder Produktsequenznummer (Zeichen 10-17). Diese wurde früher als Seriennummer bezeichnet.

Für vor dem ersten Quartal 2001 hergestellte Maschinen und Stromaggregate wird das aus 8 Zeichen bestehende PIN-Format beibehalten.

Bauteile wie z.B. Motoren, Getriebe, Achsen sowie Arbeitsgeräte werden weiterhin eine aus 8 Zeichen bestehende Seriennummer (S/N) aufweisen.

2. BESTELLEN VON ERSATZTEILEN



WARNUNG

Wenn für diese Maschine Ersatzteile benötigt werden, empfiehlt Caterpillar, ausschließlich Caterpillar-Ersatzteile oder solche zu verwenden, die die gleichen technischen Merkmale hinsichtlich Typ, Festigkeit, Werkzeugeigenschaften und die gleichen Maße aufweisen.

Bei Nichtbeachtung dieser Warnung besteht Verletzungs- oder sogar Lebensgefahr! Ferner kann Nichtbeachtung vorzeitige Ausfälle der Teile und Beschädigung der Maschine zur Folge haben.

Original Caterpillar-Ersatzteile können weltweit bei jedem Caterpillar-Händler bestellt werden. Die umfangreichen Händlerlager enthalten normalerweise alle Teile, die Sie für Ihre Caterpillar-Maschine benötigen. Einige Händler bieten Reparatursätze, Austausch- oder werküberholte Teile an, so daß Sie eine Auswahl unter verschiedenen Reparaturmöglichkeiten treffen können. Ihre Bestellung muß folgende Angaben enthalten: Anzahl der benötigten Teile, Bestellnummer, Bezeichnung des Teils, Serien-Nr./Produkt-Ident-Nr., Ausrüstungs-Nr. und Änderungs-Nr. der Maschine, für die diese Teile benötigt werden.

3. AUFBAU DES PARTS MANUAL

Die Produktinformationen für alle Komponenten eines bestimmten Modells sind in INFORMATION ELEMENTS (Informationseinheiten) gegliedert. ENGINE ARRANGEMENT (Motorausführung) und SEAT GROUP (Fahrsitz) sind Beispiele für solche Informationseinheiten. Sie sind innerhalb jeder Gruppe alphabetisch, entsprechend der Ersatzteilbezeichnung, und zusätzlich numerisch, entsprechend der Ersatzteilnummer, geordnet.

4. INHALTSVERZEICHNIS

Das Inhaltsverzeichnis befindet sich am Anfang des Buches. Im Inhaltsverzeichnis werden die einzelnen Abschnitte des Buches aufgeführt. Die Abschnitte enthalten eine vollständige Aufstellung aller Informationseinheiten. Diese sind entsprechend ihrem Erscheinen im Buch geordnet. Das Inhaltsverzeichnis enthält Seitenangaben für Schnellverweise auf detaillierte Abbildungen und Teillisten.

ALLGEMEINE HINWEISE

5. INDEX FÜR WARTUNGSTEILE

Der Index für Wartungsteile vorn im Buch enthält die Bestellnummern, Seitenangaben, Mengenangaben und Informationen über den Einsatzbereich für die am häufigsten benötigten Ersatzteile. Die Angaben sind alphabetisch entsprechend der Teilebezeichnung geordnet.

6. INDEX

Der Index vorn im Buch enthält eine alphabetische Liste aller Informationseinheiten. Er enthält Seitenangaben für Schnellverweise auf detaillierte Abbildungen und Teillisten.

7. INDEX FÜR BESTELLNUMMERN

Hinten im Buch befindet sich ein numerischer Index, mit allen Bestellnummern und dem Hinweis auf die Seite, auf der sich die betreffende Abbildung befindet.

8. ÜBERSCHRIFTEN

Die Überschriften, die sich am Anfang jeder der Informationseinheiten befinden, enthalten Bestellnummern, Ersatzteilbezeichnungen und zusätzliche beschreibende Informationen. Produkt-Ident- und Seriennummern in den Überschriften sollten zur Auswahl der richtigen Informationen für die betreffende Maschine verwendet werden. Die Überschriften enthalten außerdem Informationen über möglichen Außendienstersatz, mögliche Baugerätekomponenten und die Baugruppe, zu der das Teil gehört.

Die erste Zeile einer Überschrift erscheint in einer größeren Schriftart, um den Anfang einer Informationseinheit zu kennzeichnen. Überschriften für zusätzliche Seiten, die zur Erläuterung einer Informationseinheit notwendig sind, erscheinen in normaler Schriftart und enthalten den Begriff "(contd.)".

9. NICHT EINZELN LIEFERBARE TEILE

In einigen Fällen ist es notwendig nicht lieferbare Teile, die selbst mit einer eigenen Teilliste im Buch vertreten sind, aufzuführen. Die Bestellnummern dieser nicht einzeln lieferbaren Teile erscheinen kursiv, wodurch angezeigt wird, daß sie nur in Verbindung mit anderen Teilen lieferbar sind.

10. REFERENZNUMMER FÜR ERSATZTEILE

Die Zahlen, die in der Spalte "Ref No" aufgeführt sind, stimmen mit den Zahlen in den beigegeführten Abbildungen überein. Ein Buchstaben-Suffix kann zu einer Referenznummer hinzugefügt werden, um zu kennzeichnen, daß das Teil mit einer eigenen Teilliste im Buch aufgeführt ist. Die in der Spalte "Graphic Ref" angeführten Zahlen verweisen auf die Identifikationsnummer der Abbildung, die sich in der linken unteren Ecke der Abbildung befindet. Diese Nummer kann zusammen mit der Referenznummer des Teils angegeben werden, um die richtige Ersatzteilnummer zu ermitteln. Referenznummern können absichtlich weggelassen werden, da die Nummern der lieferbaren Ersatzteile ständig aktualisiert werden.

11. EINGERÜCKTE BEZEICHNUNGEN

Wenn eine Bezeichnung eingerückt ist, wird dadurch angezeigt, daß das Teil zu einer Baugruppe gehört, unter deren Bezeichnung es eingerückt ist.

12. REFERENZBUCHSTABEN

Falls erforderlich sind in den Abbildungen Referenzbuchstaben enthalten (z.B. A, B, C, usw.), die Leitungen und Kabelbäume von einem Punkt zum anderen verfolgen. Außerdem geben sie die Stelle an, an der getrennte Abbildungen fortgesetzt werden.

13. ABKÜRZUNGEN UND SYMBOLE

O.D. – Außendurchmesser
I.D. – Innendurchmesser
A – kein Teil dieser Gruppe
B – nach Bedarf verwenden
C – Hinweis auf eine Änderung
D – in Meter-Länge bestellen
E – in Zentimeter-Länge bestellen
F – nicht gezeigt
G – in Zoll-Länge bestellen
I – siehe "Hose Fabrication Guide"
M – metrisches Teil
R – werküberholtes Teil unter Umständen lieferbar
Y – separate Abbildung
Z – nicht einzeln lieferbar

 **Neu im Parts Manual**

14. <END>

Dieses Symbol zeigt das Ende eines Informationselements an.

ALLGEMEINE HINWEISE

ANMERKUNG:

Ständig vorgenommene Verbesserungen und Weiterentwicklungen an Ihrer Maschine können Änderungen verursachen, die in der vorliegenden Ausgabe noch nicht berücksichtigt sind. Fragen zu Ihrer Caterpillar-Maschine oder diesem Ersatzteilbuch beantwortet Ihr Caterpillar-Händler.

ALLGEMEINE HINWEISE

FRAME AND BODY									
8E-3299 PLATFORM GP-CAB									
PIN 38X1-00000									
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE	100090751		
1	1	1	31-3883	1	PLATE AS				
2	1	1	8E-3082	25	BOLT (3/8-16X.750 IN)				
3	1	1	8E-1078	41	WASHER-HARD (3MM THK)				
4	1	1	8E-1464	2	SUPPORT AS-FOOT				
5	1	1	8E-3229	18	BOLT (1/2-13X1 IN)				
6	1	1	8E-3229	18	WASHER-HARD (4MM THK)				
7	1	1	8E-3136	1	COVER AS-LH				
8	1	1	8E-3136	1	NUT-WELD (3/8-16 THD)				
9	1	1	1P-8189	1	CLIP				
10	1	1	78-3411	4	COVER				
11	1	1	8E-3089	18	SCREW-HEAD (3/8-16X.875 IN)				
12	1	1	8E-3089	1	COVER				
13	1	1	8E-3089	1	GASKET				
14	1	1	8E-3089	1	GASKET				
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98	1	1	8E-3089	1	GASKET				
99	1	1	8E-3089	1	GASKET				
100	1	1	8E-3089	1	GASKET				

FRAME AND BODY

8E-3299 PLATFORM GP-CAB (contd.)

100090751

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	41	2	8E-3515	1	COVER	
	42	2	77-0134	1	PLATE	
	43	2	77-0136	1	GASKET	
	44	2	78-8724	1	GASKET	
	45	2	78-8723	1	COVER	
	46	2	8V-1850	2	PLUG-BUTTON	

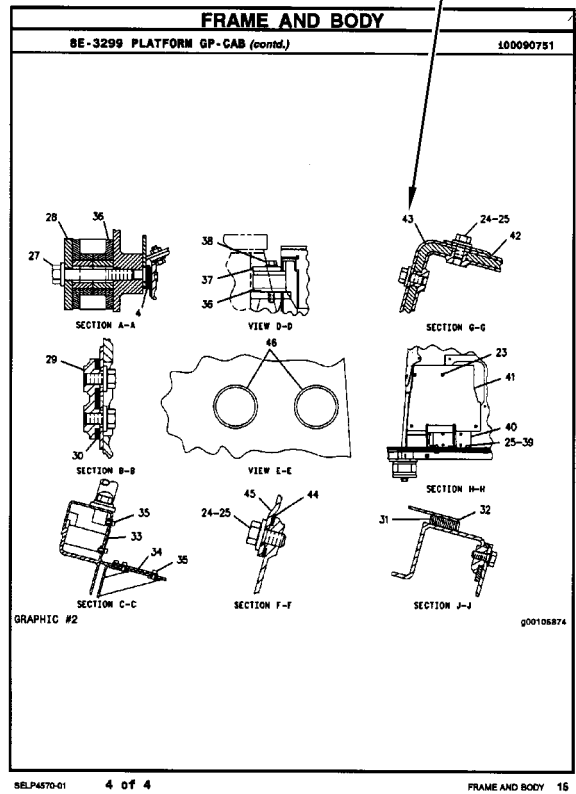
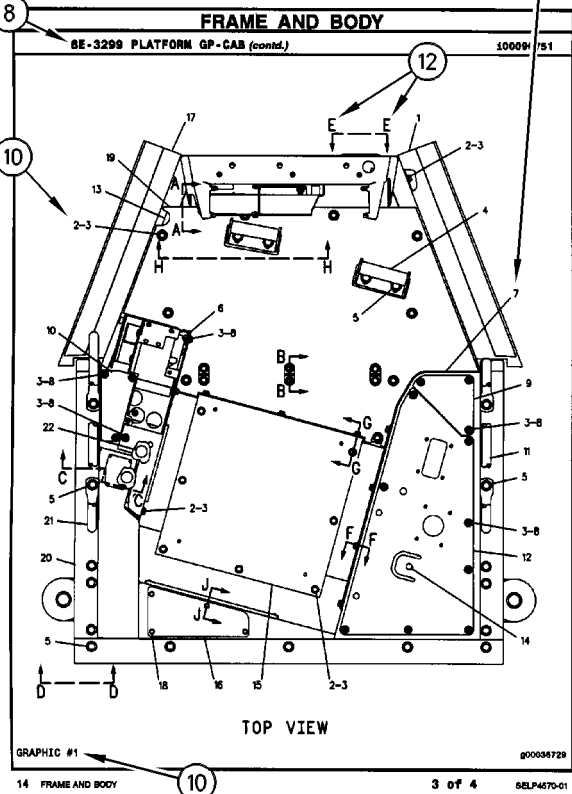
H-METRIC PART

10

SELP4870-01

2 of 4

FRAME AND BODY 13



REPAIR ALTERNATIVES

REMANUFACTURED COMPONENTS

As an option when making repairs consider Caterpillar Remanufactured Components. Components that are available through the Caterpillar Remanufactured Program are identified three ways in the parts book:

- with the letter R in the note field of the parts list
- with an R* at the beginning of the first line of the caption
- with an *R at the end of the first line of the caption

Typical components included in the Remanufacturing Program include:

ALTERNATORS
CONNECTING RODS
CRANKSHAFTS - UNDERSIZE
CRANKSHAFTS - UPGRADE TO NEW
CYLINDER HEADS
ELECTRONIC CONTROL MODULES (ECM)
ELECTRONIC SENSORS
FUEL INJECTORS
FUEL NOZZLES
FUEL PUMPS
GOVERNORS
OIL PUMPS
PISTONS
SHORT BLOCKS
STARTERS
TURBOCHARGERS - COMPLETE
TURBOCHARGER CARTRIDGES
WATER PUMPS

Caterpillar Remanufactured engines for many engine arrangements are also available.

OPTIONS DE RÉPARATION

COMPOSANTS RÉNOVÉS

Comme option de réparation, considérer les composants rénovés Caterpillar. Les composants disponibles dans le cadre du programme Caterpillar de composants rénovés sont identifiés de trois façons dans le catalogue de pièces:

- avec la lettre "R" dans l'espace note de la liste des pièces
- avec R* au début de la première ligne des légendes
- avec *R à la fin de la première ligne des légendes

Les composants suivants figurent parmi les composants typiques du programme de rénovation:

ALTERNATEURS
BIELLES
VILEBREQUINS - SOUS-DIMENSIONNÉS
VILEBREQUINS - REMIS À NEUF
CULASSES
MODULES DE COMMANDE ÉLECTRONIQUE (ECM)
CAPTEURS ÉLECTRONIQUES
INJECTEURS
TÊTES D'INJECTEURS
POMPES À CARBURANT
RÉGULATEURS
POMPES À HUILE
PISTONS
BLOCS EMBIELLÉS
DÉMARREURS
TURBOCOMPRESSEURS - COMPLETS
CARTOUCHES DE TURBOCOMPRESSEUR
POMPES À EAU

Des moteurs rénovés sont aussi disponibles pour plusieurs versions de moteur.

ALTERNATIVAS DE REPARACIÓN

COMPONENTES REMANUFACTURADOS

Al hacer reparaciones, tenga en cuenta la opción de Componentes Remanufacturados Caterpillar. Los componentes que están disponibles por medio del programa de Productos Remanufacturados Caterpillar se identifican de tres maneras en el manual de piezas:

- con la letra R en el espacio de Nota de la lista de piezas
- con una R* al comienzo de la primera línea de la leyenda
- con una *R al final de la primera línea de la leyenda

Los componentes que se incluyen típicamente en el Programa de Productos Remanufacturados son:

ALTERNADORES
BIELAS
CIGÜEÑALES - BAJOMEDIDA
CIGÜEÑALES - REMANUFACTURADOS A NUEVO
CULATAS
MÓDULOS DE CONTROL ELECTRÓNICO (ECM)
SENSORES ELECTRONICOS
INYECTORES
BOQUILLAS
BOMBAS DE COMBUSTIBLE
REGULADORES
BOMBAS DE ACEITE
PISTONES
MONOBLOQUES
MOTORES DE ARRANQUE
TURBOCOMPRESORES - COMPLETOS
NÚCLEOS DE TURBOCOMPRESOR
BOMBAS DE AGUA

También hay disponibles motores Remanufacturados Caterpillar para muchas de las configuraciones de motores.

ALTERNATIVAS DE REPARO

COMPONENTES REMANUFATURADOS

Considere o uso de Componentes Remanufaturados Caterpillar ao efetuar reparos. Os componentes disponíveis através do Programa de Remanufatura Caterpillar são identificados de três formas no manual de peças:

- com um R na área da nota da lista de peças
- com um R* no princípio da primeira linha da legenda
- com um *R no final da primeira linha da legenda

Os componentes típicos que constam no Programa de Remanufatura incluem:

ALTERNADORES
BIELAS
VIRABREQUINS - SUBMEDIDAS
VIRABREQUINS - ATUALIZAÇÃO
CABEÇOTES
MÓDULOS DE CONTROLE ELETRÔNICO (ECM)
SENSORES ELETRÔNICOS
INJETORES DE COMBUSTÍVEL
BICOS DE ABASTECIMENTO DE COMBUSTÍVEL
BOMBAS DE COMBUSTÍVEL
GOVERNADORES
BOMBAS DE ÓLEO
PISTÕES
BLOCOS BÁSICOS DO MOTOR
MOTORES DE PARTIDA
TURBOALIMENTADORES - COMPLETOS
CARTUCHOS DE TURBOALIMENTADORES
BOMBAS D'ÁGUA

Motores Remanufaturados Caterpillar também encontram-se disponíveis para diversos arranjos de motor.

WERKÜBERHOLTE AT-PRODUKTE

Bei Reparaturen sollten werküberholte AT-Produkte von Caterpillar in Betracht gezogen werden. Die durch das AT-Programm von Caterpillar erhältlichen Teile sind im Parts Book auf drei verschiedene Arten gekennzeichnet:

- mit dem Buchstaben R in der Spalte NOTE der Ersatzteilliste
- mit einem R* am Anfang der ersten Zeile der Überschrift
- mit einem *R am Ende der ersten Zeile der Überschrift

Das AT-Programm umfaßt u.a. folgende Produkte:

DREHSTROMGENERATOREN
PLEUELSTANGEN
KURBELWELLEN - MIT UNTERMASSE
KURBELWELLEN - MIT ORIGINALMASSE
ZYLINDERKÖPFE
ELEKTRONISCHE STEUEREINHEITEN (EMC)
ELEKTRONISCHE SENSOREN
PUMPENDÜSEN
EINSPRITZDÜSEN
KRAFTSTOFFPUMPEN
DREHZAHLREGLER
ÖLPUMPEN
KOLBEN
TEILMOTOREN
ANLASSER
TURBOLADER - KOMPLETT
TURBOLADERLAUFZEUGE
KÜHLWASSERPUMPEN

Viele Motoren können durch werküberholte AT-Motoren von Caterpillar ersetzt werden.

SUPPLEMENTAL COOLANT ADDITIVES

CUSTOMER BENEFITS:

Protects against cavitation, foam, erosion, corrosion, and scale buildup in cooling systems.

- Provides measured coolant conditioner.

DESCRIPTION:

Additives deplete from the coolant with normal operation. For this reason, Supplemental Coolant Additives (SCA) must be added to all heavy duty coolants at regular intervals. In addition, when not using a fully formulated, pre-charged antifreeze, like Caterpillar's DEAC, an initial charge of SCA must be added to the cooling system. The amount of SCA added to the system is dependent on the capacity of the system.

The SCA for initial fill is provided as a liquid. SCA's for maintenance intervals are available in liquid form and as a spin-on element. (No Spin-on available for 3600 Family of Engines)

NOTE:

The amount of SCA added at initial fill is not the same as the amount added at maintenance intervals.

The coolant additive elements can be used with any ethylene or propylene glycol type antifreeze which meets ASTM D4985 or ASTM D5345 Specifications.

NOTE:

For use with standard heavy duty coolant only, not for use with Extended Life Coolant.

PARTS NEEDED:

Cooling System Capacity		Liquid SCA at Initial Fill	Liquid SCA at Maintenance*	Spin-on SCA Maintenance Element*
Liters	Gallons			
22-30	(6-8)	3P-2044 (1)	6V-3542 (1)	111-2370 (1)
30-38	(8-10)	3P-2044 (1) 6V-3542 (1)	111-2372 (1)	111-2369 (1)
38-49	(10-13)	3P-2044 (1) 8T-1589 (1)	111-2372 (1)	111-2369 (1)
49-64	(13-17)	3P-2044 (2)	8T-1589 (1)	9N-3368 (1)
64-83	(17-22)	3P-2044 (2) 8T-1589 (1)	111-2372 (1) 6V-3542 (1)	111-2371 (1)
83-114	(22-30)	3P-2044 (3) 8T-1589 (1)	3P-2044 (1)	9N-3718 (1)
114-163	(30-43)	3P-2044 (5)	3P-2044 (1) 6V-3542 (1)	111-2371 (2)
163-242	(43-64)	3P-2044 (8)	3P-2044 (2)	9N-3718 (2)

* Normal maintenance period is 250 hrs. See your Operation and Maintenance Manual for complete coolant maintenance instructions.

() Indicates quantity required.

ADDITIFS POUR LIQUIDE DE REFROIDISSEMENT

AVANTAGES POUR LE CLIENT

L'additif protège contre la cavitation, la mousse, l'érosion, la corrosion et l'accumulation de dépôts dans le circuit de refroidissement.

- L'additif complémentaire fournit une quantité mesurée d'additif.

DESCRIPTION:

Les additifs s'épuisent pendant l'utilisation du moteur. C'est pourquoi l'on doit ajouter de l'additif au liquide de refroidissement/antigel pour moteurs diesel à intervalles réguliers. En plus, si l'on n'utilise pas de l'antigel entièrement formulé et pré-chargé comme le liquide de refroidissement/antigel Caterpillar pour moteurs diesel, une quantité initiale d'additif doit être ajoutée au circuit de refroidissement. La quantité d'additif à ajouter au circuit dépend de la contenance du circuit.

L'additif pour le remplissage initial est fourni sous forme liquide. L'additif pour l'entretien ultérieur est disponible sous forme liquide et sous forme d'élément à visser. (Il n'y a pas d'élément à visser pour les moteurs de la famille 3600).

NOTA:

La quantité d'additif à ajouter au remplissage initial diffère de la quantité à ajouter aux intervalles d'entretien.

Les éléments d'additif peuvent être utilisés avec tout antigel de type éthylène ou propylène-glycol conforme à la norme ASTM D4985 ou ASTM D5345.

NOTA:

A utiliser uniquement avec du liquide de refroidissement pour moteurs diesel et non avec le liquide de refroidissement longue durée.

PIÈCES NÉCESSAIRES:

Contenance du circuit de refroidissement		Additif liquide au remplissage initial	Additif liquide aux intervalles d'entretien*	Élément d'additif à visser aux intervalles d'entretien*
Litres	Gallons U.S.			
22-30	(6-8)	3P-2044 (1)	6V-3542 (1)	111-2370 (1)
30-38	(8-10)	3P-2044 (1) 6V-3542 (1)	111-2372 (1)	111-2369 (1)
38-49	(10-13)	3P-2044 (1) 8T-1589 (1)	111-2372 (1)	111-2369 (1)
49-64	(13-17)	3P-2044 (2)	8T-1589 (1)	9N-3368 (1)
64-83	(17-22)	3P-2044 (2) 8T-1589 (1)	111-2372 (1) 6V-3542 (1)	111-2371 (1)
83-114	(22-30)	3P-2044 (3) 8T-1589 (1)	3P-2044 (1)	9N-3718 (1)
114-163	(30-43)	3P-2044 (5)	3P-2044 (1) 6V-3542 (1)	111-2371 (2)
163-242	(43-64)	3P-2044 (8)	3P-2044 (2)	9N-3718 (2)

* L'intervalle d'entretien normal est de 250 heures-service. Voir le Guide d'utilisation et d'entretien pour de plus amples renseignements concernant l'entretien du circuit de refroidissement.

() Indique la quantité exigée.

ADITIVOS DE REFRIGERANTE SUPLEMENTARIOS

VENTAJAS PARA EL USUARIO:

Protegen contra la cavitación, la formación de espuma, la corrosión y la acumulación de escamas en los sistemas de enfriamiento.

- Suministra un acondicionador dosificado de refrigerante.

DESCRIPCIÓN:

Los aditivos en el refrigerante se agotan con la operación normal. Por esta razón, se debe agregar Aditivo de refrigerante suplementario (SCA) a todos los refrigerantes para servicio pesado, a intervalos regulares. Además, cuando no se usa un anticongelante de precarga completo, tal como el DEAC de Caterpillar, es necesario agregar una cantidad de aditivo de refrigerante suplementario inicial al sistema de enfriamiento. La cantidad de aditivo que se debe agregar depende de la capacidad del sistema.

El SCA de llenado inicial es líquido. El que se usa para el mantenimiento está disponible tanto en líquido como en un elemento enroscable. (No hay elemento enroscable disponible para la Familia de Motores 3600).

NOTA:

La cantidad de aditivo de llenado inicial no es la misma que se agrega en los intervalos de mantenimiento.

Los elementos de aditivo de refrigerante se pueden usar con cualquier anticongelante de tipo glicol etilénico o propílico que esté de acuerdo con las especificaciones de las normas ASTM D4985 o ASTM D5345.

NOTA:

Se debe utilizar únicamente con refrigerante estándar para servicio pesado; no se debe usar con Refrigerante de Larga Duración.

PIEZAS NECESARIAS:

Capacidad del Sistema de Enfriamiento		SCA líquido de llenado inicial	SCA líquido de mantenimiento*	Elemento de mantenimiento enroscable*
litros	gal EE.UU.			
22-30	6-8	3P-2044 (1)	6V-3542 (1)	111-2370 (1)
30-38	8-10	3P-2044 (1) 6V-3542 (1)	111-2372 (1)	111-2369 (1)
38-49	10-13	3P-2044 (1) 8T-1589 (1)	111-2372 (1)	111-2369 (1)
49-64	13-17	3P-2044 (2)	8T-1589 (1)	9N-3368 (1)
64-83	17-22	3P-2044 (2) 8T-1589 (1)	111-2372 (1) 6V-3542 (1)	111-2371 (1)
83-114	22-30	3P-2044 (3) 8T-1589 (1)	3P-2044 (1)	9N-3718 (1)
114-163	30-43	3P-2044 (5)	3P-2044 (1) 6V-3542 (1)	111-2371 (2)
163-242	43-64	3P-2044 (8)	3P-2044 (2)	9N-3718 (2)

* El período normal de mantenimiento es de 250 horas. Para ver las instrucciones completas sobre el mantenimiento del refrigerante, consulte el Manual de Operación y Mantenimiento.

() Indica la cantidad necesaria.

ADITIVOS SUPLEMENTARES DO LÍQUIDO ARREFECEDOR

BENEFÍCIOS PARA O CLIENTE:

Protege contra cavitação, espuma, erosão, corrosão e acúmulo de crostas nos sistemas de arrefecimento.

- Fornece uma quantidade pré-determinada de condicionador de arrefecimento.

DESCRIÇÃO:

Com a operação normal, os aditivos se esgotam do líquido arrefecedor. Por isso, Aditivos Suplementares do Líquido Arrefecedor (SCA) devem ser acrescentados a todos os líquidos arrefecedores para serviço pesado em intervalos regulares. Além disso, quando um anticongelante pré-carregado, totalmente formulado não for usado, como o DEAC Caterpillar, uma carga inicial de SCA deve ser acrescentada ao sistema de arrefecimento. A quantidade de SCA acrescentada ao sistema depende da capacidade do sistema.

O SCA para abastecimento inicial é fornecido em forma de líquido. Os aditivos suplementares (SCA) para intervalos de manutenção estão à disposição em forma líquida e como um elemento com roscas. (Exceto os Motores da Família 3600)

NOTA:

A quantidade de SCA adicionada no abastecimento inicial não é a mesma que a acrescentada nos intervalos de manutenção.

Os elementos do aditivo do líquido arrefecedor podem ser usados com qualquer tipo de anticongelante etileno ou propileno que satisfaz as Especificações ASTM D4985 ou ASTM D5345.

NOTA:

Para uso apenas com líquido arrefecedor para serviço pesado padrão, não deve ser usado com Líquido Arrefecedor de Vida Longa.

PEÇAS NECESSÁRIAS:

Capacidade do Sistema de Arrefecimento		Líquido SCA Durante Abastecimento Inicial	Líquido SCA Durante Manutenção*	Elemento de Manutenção de SCA com Roscas*
Litros	Galões			
22-30	6-8	3P-2044 (1)	6V-3542 (1)	111-2370 (1)
30-38	8-10	3P-2044 (1) 6V-3542 (1)	111-2372 (1)	111-2369 (1)
38-49	10-13	3P-2044 (1) 8T-1589 (1)	111-2372 (1)	111-2369 (1)
49-64	13-17	3P-2044 (2)	8T-1589 (1)	9N-3368 (1)
64-83	17-22	3P-2044 (2) 8T-1589 (1)	111-2372 (1) 6V-3542 (1)	111-2371 (1)
83-114	22-30	3P-2044 (3) 8T-1589 (1)	3P-2044 (1)	9N-3718 (1)
114-163	30-43	3P-2044 (5)	3P-2044 (1) 6V-3542 (1)	111-2371 (2)
163-242	43-64	3P-2044 (8)	3P-2044 (2)	9N-3718 (2)

* O período normal de manutenção é de 250 horas. Consulte o Manual de Operação e Manutenção para obter instruções completas quanto à manutenção do líquido arrefecedor.

() Indica a quantidade exigida.

KÜHLMITTELZUSATZ

VORTEILE FÜR DEN KUNDEN:

Schutz gegen Kavitation, Schaumbildung, Erosion, Korrosion und Kesselsteinbildung in Kühlsystemen.

- Richtig dosierter Kühlmittelzusatz

BESCHREIBUNG:

Additive erschöpfen sich während des Motorbetriebs. Deshalb muß allen HD-Kühlmitteln regelmäßig Kühlmittelzusatz beigelegt werden. Wenn bei Erstfüllung kein vollwertiges Fertigkühlmittel, wie das Frostschutz- und Kühlmittel für Dieselmotoren von Caterpillar (DEAC), verwendet wird, muß bei Erstfüllung Kühlmittelzusatz beigelegt werden. Wieviel Kühlmittelzusatz beigelegt werden muß, hängt vom Inhalt des Kühlsystems ab.

Für Erstfüllung ist Kühlmittelzusatz nur in flüssiger Form erhältlich. Für Wartungsintervalle ist Kühlmittelzusatz in flüssiger Form und als Zusatzelement erhältlich. (Für die Motorbaureihe 3600 sind keine Zusatzelemente erhältlich.)

ANMERKUNG:

Die Kühlmittelmenge bei Erstfüllung ist nicht die gleiche Menge, die bei Wartungsintervallen beigelegt werden muß.

Die Kühlmittelzusatzelemente können mit allen Frostschutzmitteln auf Ethylen- oder Propylenglykolbasis verwendet werden, die den Standards nach ASTM D4985 oder ASTM D5345 entsprechen.

ANMERKUNG:

Den Kühlmittelzusatz nicht mit Langzeitkühlmittel (ELC) von Caterpillar verwenden. Der Kühlmittelzusatz ist nur für HD-Kühlmittel bestimmt.

TEILEBEZEICHNUNG:

Kühlsysteminhalt		Kühlmittelzusatz bei Erstfüllung	Flüssiger Kühlmittelzusatz bei Wartung*	Kühlmittelzusatzelement bei Wartung*
Liter	US-Gall.			
22-30	(6-8)	3P-2044 (1)	6V-3542 (1)	111-2370 (1)
30-38	(8-10)	3P-2044 (1) 6V-3542 (1)	111-2372 (1)	111-2369 (1)
38-49	(10-13)	3P-2044 (1) 8T-1589 (1)	111-2372 (1)	111-2369 (1)
49-64	(13-17)	3P-2044 (2)	8T-1589 (1)	9N-3368 (1)
64-83	(17-22)	3P-2044 (2) 8T-1589 (1)	111-2372 (1) 6V-3542 (1)	111-2371 (1)
83-114	(22-30)	3P-2044 (3) 8T-1589 (1)	3P-2044 (1)	9N-3718 (1)
114-163	(30-43)	3P-2044 (5)	3P-2044 (1) 6V-3542 (1)	111-2371 (2)
163-242	(43-64)	3P-2044 (8)	3P-2044 (2)	9N-3718 (2)

* Der normale Wartungsintervall beträgt 250 Betriebsstunden. Für vollständige Anweisungen zur Wartung des Kühlsystems, siehe Betriebs- und Wartungshandbuch.

() Erforderliche Anzahl

MAINTENANCE PARTS

DESCRIPTION	PART NUMBER	QTY	WHERE USED	PAGE
AIR INLET AND EXHAUST SYSTEM				
FILTER ELEMENT-AIR (PRIMARY)	123-2367	1	AIR CLEANER GP	44
FILTER ELEMENT-AIR (SECONDARY)	123-2368	1	AIR CLEANER GP	44
BASIC ENGINE				
CAP-DUST	8C-3445	1	DRAIN GP-ENGINE OIL	15
CAP-OIL FILLER	217-7358	1	PAN GP-OIL	24
GAUZE	153-5939	1	COVER GP-VALVE MECHANISM	7
PLUG-OIL (DRAIN)	165-3605	1	PAN GP-OIL	24
SEAL (OIL FILL)	153-5933	1	PAN GP-OIL	24
SEAL-VALVE COVER	233-0695	1	COVER GP-VALVE MECHANISM	7
VALVE-DRAIN (OIL)	144-9961	1	PAN GP-OIL	24
COOLING SYSTEM				
CAP AS-RADIATOR	036-1865	1	RADIATOR & HYD OIL COOLER GP	42
CAP-VENTED	169-6715	1	RADIATOR & HYD OIL COOLER GP	40
COCK	153-5967	1	PUMP GP-WATER	38
GASKET-COVER	154-1828	1	PUMP GP-WATER	38

MAINTENANCE PARTS

DESCRIPTION	PART NUMBER	QTY	WHERE USED	PAGE
ELECTRICAL AND STARTING SYSTEM				
BATTERY (12 VOLT, HEAVY DUTY)	230-6368	1	BATTERY GP	67
BATTERY (12 VOLT, STANDARD)	153-5656	1	BATTERY GP	66
BELT-DRIVE (WARNING BEACON)	9X-8139	1	LAMP GP-WARNING BEACON	86
CIRCUIT BREAKER AS (105 AMP)	171-2212	1	WIRING GP-ENGINE	104
CIRCUIT BREAKER AS (30 AMP)	147-1773	1	LIGHTING GP-ROADING	91
CIRCUIT BREAKER AS (30 AMP) (LIGHTING)	147-1773	1	LIGHTING GP-ROADING	89
ELEMENT AS-JACKET WATER HEATER	149-3499	1	HEATER GP-JACKET WATER	75
	151-1394	11	HEATER GP-JACKET WATER	76
FUSE (10 AMP)	113-8490	1	WARNING GP-BACKUP	99
		4	WIRING GP-WORK TOOL	111
FUSE (10-AMPERE)	113-8490	8	WIRING GP-CHASSIS	101
		4	WIRING GP-WORK TOOL	108
FUSE (15 AMP)	113-8491	1	WIRING GP-AIR CONDITIONER	100
		2	WIRING GP-WORK TOOL	111
FUSE (15-AMPERE)	113-8491	3	WIRING GP-CHASSIS	101
		2	WIRING GP-WORK TOOL	108
FUSE (20 AMP)	113-8492	1	WIRING GP-CHASSIS	101
FUSE (30 AMP)	124-3548	1	WIRING GP-AIR CONDITIONER	100
GLOW PLUG	172-4585	4	GLOW PLUG GP	74
KIT-CONNECTING PLUG (4-PIN)	155-2271	2	WIRING GP-CHASSIS	101
		1	WIRING GP-ENGINE	104
		2	WIRING GP-CHASSIS	101
KIT-RECEPTACLE (4-PIN)	102-8804	1	INSTALLATION GP-SECURITY	78
		1	INSTALLATION GP-SECURITY	79
		1	WIRING GP-CHASSIS	101
LAMP-HEAD (12 VOLT/60-55 WATT)	9W-3324	1	LAMP GP-HEAD & SIGNAL	82
LAMP (12 VOLT, 21 WATT)	9W-3326	1	LAMP GP-SIGNAL	84
	084-4348	1	LAMP GP-SIGNAL	84
		1	LAMP GP-STOP & TAIL	85
LAMP (12 VOLT, 55 WATT)	9W-0607	1	LAMP GP-FLOOD	80
		1	LAMP GP-FLOOD	81
LAMP (12 VOLT/21 WATT)	5G-3244	1	LAMP GP-HEAD & SIGNAL	82
LAMP (12 VOLT/4 WATT)	100-3246	1	LAMP GP-HEAD & SIGNAL	82
LAMP (12 VOLT/55 WATT) (WARNING BEACON)	9X-8118	1	LAMP GP-WARNING BEACON	86
LENS	165-4895	1	LAMP GP-STOP & TAIL	85
LENS (AMBER)	100-3250	1	LAMP GP-HEAD & SIGNAL	82
LENS (AMBER) (WARNING BEACON)	9X-8121	1	LAMP GP-WARNING BEACON	86
LENS (AMBER/RED)	146-2438	1	LAMP GP-SIGNAL	84
LENS AS	100-3248	1	LAMP GP-HEAD & SIGNAL	82
LENS AS (FLOOD)	202-6611	1	LAMP GP-FLOOD	81
	202-6614	1	LAMP GP-FLOOD	80
RECEPTACLE AS (24 VOLT)	9R-7941	1	FASTENER GP-WIRING HARNESS	73
FRAME AND BODY				
FITTING-GREASE	3B-8488	2	FRAME & MTG GP-MACHINE	151
LAMP (12-VOLT)	7M-9957	1	MOUNTING GP-ROADING LIGHTS	162
PLUG-MAGNETIC	3S-9182	1	FRAME & MTG GP-MACHINE	151
PLUG-MAGNETIC (TANDEM)	3S-9182	1	FRAME & MTG GP-MACHINE	153

MAINTENANCE PARTS

DESCRIPTION	PART NUMBER	QTY	WHERE USED	PAGE
FUEL SYSTEM				
CAP AS-FILLER (FUEL)	142-8828	1	LINES GP-FUEL PRM & FILTER	56
		1	LINES GP-FUEL PRM & FILTER	58
FILTER ELEMENT-FUEL (WATER SEPARATOR)	156-1200	1	FILTER GP-WATER SEP & FUEL	52
HYDRAULIC SYSTEM				
CAP AS-FILLER (HYDRAULIC)	142-8937	1	TANK GP-HYDRAULIC	307
CAP-DUST (HYDRAULIC OIL)	8C-3451	1	LINES GP-HYDRAULIC FAN	242
FILTER AS (BREATHING)(HYDRAULIC OIL)	207-9729	1	TANK & MTG GP-HYDRAULIC	306
FITTING-GREASE	3B-8489	1	CYLINDER & MTG GP-ANGLE BLADE	200
		10	CYLINDER & MTG GP-LIFT ARM	201
FITTING-GREASE (1/8-27 THD)	3B-8489	2	MOUNTING GP-CYLINDER	298
		1	CYLINDER GP-BUCKET	207
		1	CYLINDER GP-GRAPPLE	209
		1	CYLINDER GP-GRAPPLE	210
SCREEN (HYDRAULIC)	195-6768	1	LINES GP-PILOT	260
		1	LINES GP-PILOT	266
SCREEN-SUCTION (HYDRAULIC TANK)	142-8929	1	TANK GP-HYDRAULIC	307
LUBRICATION SYSTEM				
FILTER AS-ENGINE OIL	220-1523	1	FILTER GP-ENGINE OIL	33
OPERATOR STATION				
BLADE (WIPER)	101-0745	1	DOOR GP-CAB	460
BREATHING AS (AIR CONDITIONER)	9G-5127	1	COMPRESSOR & MOTOR GP-REFRIG	444
CAP AS	3E-4051	1	LINES GP-AIR CONDITIONER	480
FILTER-CAB AIR	231-8130	1	AIR CONDITIONER GP	435
		1	HEATER GP-CAB	472
	231-8132	1	AIR CONDITIONER GP	435
		1	HEATER GP-CAB	472
LAMP (12-VOLT)	7X-9065	1	GAUGE & WARNING GP	466
LAMP (12-VOLT, 10-WATT)	6R-7490	1	GAUGE & WARNING GP	466
POWER TRAIN				
FILTER AS-OIL (HYDRAULIC)	1G-8878	1	FILTER GP-OIL	121
UNDERCARRIAGE				
FITTING-GREASE	3B-8488	2	FRAME GP-UNDERCARRIAGE	163
	3B-8489	2	FRAME GP-UNDERCARRIAGE	163

MAINTENANCE PARTS

DESCRIPTION	PART NUMBER	QTY	WHERE USED	PAGE
WORK TOOLS				
FITTING-GREASE	3B-8489	2	BLADE GP-ANGLING	339
		2	BLADE GP-ANGLING	340
		4	BUCKET GP-GRAPPLE	368
		4	BUCKET GP-GRAPPLE	369
		4	BUCKET GP-GRAPPLE	370
		2	BUCKET GP-MULTIPURPOSE	377
		1	FRAME GP-BLADE	407
	5B-0935	1	FRAME GP-BLADE	407
FITTING-GREASE (1/8-27 THD)	3B-8488	4	GRAPPLE GP-UTILITY	410
	3B-8489	2	BUCKET GP-MULTIPURPOSE	375
		2	BUCKET GP-MULTIPURPOSE	376
		2	BUCKET GP-MULTIPURPOSE	378
FUSE (10 AMP)	113-8490	1	COUPLER AR-QUICK	390
		1	COUPLER AR-QUICK	391
FUSE (10-AMPERE)	113-8490	1	CONVERSION AR-QUICK COUPLER	385
		1	CONVERSION AR-QUICK COUPLER	388
SCREEN (WATER)	119-1414	1	STRAINER GP-WATER	424

PIÈCES DE RECHANGE

DESCRIPTION	NUMÉRO DE PIÈCES	QTÉ	DOMAINE D'APPLICATION	PAGE
CHÂSSIS ET BENNE				
AMPOULE (12 VOLTS)	7M-9957	1	MONTAGE DE FEUX DE DÉPLACEMENT SUR ROUTE (ASS)	162
BOUCHON AIMANTÉ	3S-9182	1	BÂTI DE MACHINE ET MONTAGE (ASS)	151
BOUCHON AIMANTÉ (TANDEM)	3S-9182	1	BÂTI DE MACHINE ET MONTAGE (ASS)	153
GRAISSEUR	3B-8488	2	BÂTI DE MACHINE ET MONTAGE (ASS)	151
CIRCUIT D'ADMISSION D'AIR ET D'ÉCHAPPEMENT				
ÉLÉMENT DE FILTRE À AIR (PRINCIPAL)	123-2367	1	FILTRE A AIR (ASS)	44
ÉLÉMENT DE FILTRE À AIR (SECONDAIRE)	123-2368	1	FILTRE A AIR (ASS)	44
CIRCUIT DE CARBURANT				
BOUCHON DE GOULOTTE DE REMPLISSAGE (ENS) (CARBURANT)	142-8828	1	CANALISATIONS DE FILTRE ET D'AMORÇAGE DE CARBURANT (ASS)	56
		1	CANALISATIONS DE FILTRE ET D'AMORÇAGE DE CARBURANT (ASS)	58
ÉLÉMENT DE FILTRE À CARBURANT (SÉPARATEUR D'EAU)	156-1200	1	FILTRE DE SÉPARATEUR D'EAU ET DE CARBURANT (ASS)	52
CIRCUIT DE GRAISSAGE				
FILTRE A HUILE MOTEUR (ENS)	220-1523	1	FILTRE À HUILE MOTEUR (ASS)	33
CIRCUIT DE REFROIDISSEMENT				
BOUCHON À ÉVENT	169-6715	1	RADIATEUR ET REFROIDISSEUR D'HUILE HYDRAULIQUE (ASS)	40
BOUCHON DE RADIATEUR (ENS)	036-1865	1	RADIATEUR ET REFROIDISSEUR D'HUILE HYDRAULIQUE (ASS)	42
JOINT DE COUVERCLE	154-1828	1	POMPE A EAU (ASS)	38
ROBINET	153-5967	1	POMPE A EAU (ASS)	38
CIRCUIT ÉLECTRIQUE ET DE DÉMARRAGE				
AMPOULE (12 VOLTS, 21 WATTS)	9W-3326	1	LAMPE - CLIGNOTANT DE DIRECTION (ASS)	84
	084-4348	1	FEUX ARRIÈRE ET FEUX D'ARRÊT	85
		1	LAMPE - CLIGNOTANT DE DIRECTION (ASS)	84
AMPOULE (12 VOLTS/ 21 WATTS)	5G-3244	1	LAMPE - PHARE ET CLIGNOTANT	82
AMPOULE (12 VOLTS/ 4 WATTS)	100-3246	1	LAMPE - PHARE ET CLIGNOTANT	82
AMPOULE (12 VOLTS, 55 WATTS)	9W-0607	1	LAMPE - PHARE (ASS)	80
		1	LAMPE - PHARE (ASS)	81
AMPOULE (12 VOLTS/55 WATTS) (GYROPHARE)	9X-8118	1	LAMPE - GYROPHARE (ASS)	86
BATTERIE (12V, INDUSTRIELLE)	230-6368	1	BATTERIE (ASS)	67
BATTERIE (12V, STANDARD)	153-5656	1	BATTERIE (ASS)	66
BOUGIE DE PRÉCHAUFFAGE	172-4585	4	BOUGIE DE PRÉCHAUFFAGE (ASS)	74
DISJONCTEUR (ENS) (105A)	171-2212	1	CABLAGES DE MOTEUR (ASS)	104
DISJONCTEUR (ENS) (30A)	147-1773	1	ÉCLAIRAGE - FEUX DE ROUTE (ASS)	91
DISJONCTEUR (ENS) (30A) (ÉCLAIRAGE)	147-1773	1	ÉCLAIRAGE - FEUX DE ROUTE (ASS)	89

PIÈCES DE RECHANGE

DESCRIPTION	NUMÉRO DE PIÈCES	QTÉ	DOMAINE D'APPLICATION	PAGE
ÉLÉMENT DU RÉCHAUFFEUR D'EAU DES CHEMISES (ENS)	149-3499	1	EAU DES CHEMISES - RECHAUFFEUR (ASS)	75
	151-1394	11	EAU DES CHEMISES - RECHAUFFEUR (ASS)	76
ENTRAÎNEMENT POUR COURROIE (GYROPHARE)	9X-8139	1	LAMPE - GYROPHARE (ASS)	86
FUSIBLE (10A)	113-8490	4	CÂBLAGE - OUTIL DE TRAVAIL (ASS)	108
		4	CÂBLAGE - OUTIL DE TRAVAIL (ASS)	111
		8	CABLAGE DE CHASSIS (ASS)	101
		1	AVERTISSEUR DE RECUL (ASS)	99
FUSIBLE (15A)	113-8491	2	CÂBLAGE - OUTIL DE TRAVAIL (ASS)	108
		2	CÂBLAGE - OUTIL DE TRAVAIL (ASS)	111
		3	CABLAGE DE CHASSIS (ASS)	101
		1	CABLAGE - CLIMATISEUR (ASS)	100
FUSIBLE (20 A)	113-8492	1	CABLAGE DE CHASSIS (ASS)	101
FUSIBLE (30A)	124-3548	1	CABLAGE - CLIMATISEUR (ASS)	100
KIT DE BOUGIE (4 BROCHES)	155-2271	2	CABLAGE DE CHASSIS (ASS)	101
		1	CABLAGE DE MOTEUR (ASS)	104
		2	CABLAGE DE CHASSIS (ASS)	101
KIT DE PRISE FEMELLE (4 BROCHES)	102-8804	1	CABLAGE DE CHASSIS (ASS)	101
		1	MONTAGE-SÉCURITÉ (ASS)	78
		1	MONTAGE-SÉCURITÉ (ASS)	79
LAMPE - FEUX AV (12 VOLTS/ 60-55 WATTS)	9W-3324	1	LAMPE - PHARE ET CLIGNOTANT	82
LENTILLE	165-4895	1	FEUX ARRIÈRE ET FEUX D'ARRÊT	85
LENTILLE (ENS)	100-3248	1	LAMPE - PHARE ET CLIGNOTANT	82
LENTILLE (ENS) (PROJECTEUR)	202-6611	1	LAMPE - PHARE (ASS)	81
	202-6614	1	LAMPE - PHARE (ASS)	80
LENTILLE (JAUNE)	100-3250	1	LAMPE - PHARE ET CLIGNOTANT	82
LENTILLE (JAUNE) (GYROPHARE)	9X-8121	1	LAMPE - GYROPHARE (ASS)	86
LENTILLE (JAUNE/ROUGE)	146-2438	1	LAMPE - CLIGNOTANT DE DIRECTION (ASS)	84
PRISE FEMELLE (ENS) (24 VOLTS)	9R-7941	1	BOULONNERIE DE FAISCEAU DE CABLES	73

PIÈCES DE RECHANGE

DESCRIPTION	NUMÉRO DE PIÈCES	QTÉ	DOMAINE D'APPLICATION	PAGE
CIRCUIT HYDRAULIQUE				
BOUCHON DE GOULOTTE DE REMPLISSAGE (ENS) (HYDRAULIQUE)	142-8937	1	RÉSERVOIR HYDRAULIQUE (ASS)	307
ÉCRAN (HYDRAULIQUE)	195-6768	1	CANALISATIONS A COMMANDE PILOTE (ASS)	260
		1	CANALISATIONS A COMMANDE PILOTE (ASS)	266
FILTRE (ENS) (RENIFLARD)(HUILE HYDRAULIQUE)	207-9729	1	RÉSERVOIR HYDRAULIQUE ET MONTAGE (ASS)	306
GRAISSEUR	3B-8489	10	VÉRIN DE BRAS DE LEVAGE ET MONTAGE (ASS)	201
		1	VÉRIN DE LAME D'ORIENTATION ET MONTAGE (ASS)	200
GRAISSEUR (FILET 1/8-27)	3B-8489	2	MONTAGE DE VÉRIN (ASS)	298
		1	PINCE - VÉRIN (ASS)	209
		1	PINCE - VÉRIN (ASS)	210
		1	VERIN DE GODET (ASS)	207
PARE-POUSSIÈRE (HUILE HYDRAULIQUE)	8C-3451	1	CANALISATIONS HYDRAULIQUES DE VENTILATEUR (ASS)	242
TAMIS D'ASPIRATION (RÉSERVOIR HYDRAULIQUE)	142-8929	1	RÉSERVOIR HYDRAULIQUE (ASS)	307
MOTEUR DE BASE				
BOUCHON DE GOULOTTE DE REPLISSAGE D'HUILE	217-7358	1	HUILE MOTEUR - CARTER (ASS)	24
BOUCHON D'HUILE (VIDANGE)	165-3605	1	HUILE MOTEUR - CARTER (ASS)	24
BOURRELET D'ÉTANCHÉITÉ (REPLISSAGE D'HUILE)	153-5933	1	HUILE MOTEUR - CARTER (ASS)	24
JOINT DE CACHE-SOUPAPES	233-0695	1	CACHE-SOUPAPES (ASS)	7
PARE-POUSSIÈRE	8C-3445	1	VIDANGE-HUILE DE MOTEUR (ASS)	15
SOUPAPE DE VIDANGE (HUILE)	144-9961	1	HUILE MOTEUR - CARTER (ASS)	24
TOILE	153-5939	1	CACHE-SOUPAPES (ASS)	7
OUTILS DE TRAVAIL				
ÉCRAN (EAU)	119-1414	1	TAMIS D'EAU (ASS)	424
FUSIBLE (10A)	113-8490	1	COUPLEUR EXPRESS (VERSION)	390
		1	COUPLEUR EXPRESS (VERSION)	391
		1	VERSION DE TRANSFORMATION - COUPLEUR EXPRESS	385
		1	VERSION DE TRANSFORMATION - COUPLEUR EXPRESS	388
GRAISSEUR	3B-8489	1	BÂTI DE LAME (ASS)	407
		2	*BLADE GP-ANGLING	339
		4	GODET - PINCE (ASS)	368
		4	GODET - PINCE (ASS)	369
		4	GODET - PINCE (ASS)	370
		2	GODET TOUS-TRAVAUX (ASS)	377
		2	LAME À ORIENTATION (ASS)	340
	5B-0935	1	BÂTI DE LAME (ASS)	407
GRAISSEUR (FILET 1/8-27)	3B-8488	4	PINCE-RÉSEAU PUBLIC (ASS)	410
	3B-8489	2	GODET TOUS-TRAVAUX (ASS)	375
		2	GODET TOUS-TRAVAUX (ASS)	376
		2	GODET TOUS-TRAVAUX (ASS)	378

PIÈCES DE RECHANGE

DESCRIPTION	NUMÉRO DE PIÈCES	QTÉ	DOMAINE D'APPLICATION	PAGE
POSTE DE CONDUITE				
AMPOULE (12 VOLTS)	7X-9065	1	INDICATEURS ET TÉMOINS LUMINEUX (ASS)	466
AMPOULE (12V, 10W)	6R-7490	1	INDICATEURS ET TÉMOINS LUMINEUX (ASS)	466
CHAPEAU (ENS)	3E-4051	1	CANALISATIONS DE CLIMATISEUR (ASS)	480
FILTRE À AIR DE CABINE	231-8130	1	CHAUFFAGE DE CABINE (ASS)	472
		1	CLIMATISEUR (ASS)	435
	231-8132	1	CHAUFFAGE DE CABINE (ASS)	472
		1	CLIMATISEUR (ASS)	435
LAME (ESSUIE-GLACE)	101-0745	1	PORTIÈRE DE CABINE (ASS)	460
RENIFLARD (ENS) (CLIMATISEUR)	9G-5127	1	COMPRESSEUR ET MOTEUR DE RÉFRIGÉRATION (ASS)	444
TRAIN DE ROULEMENT				
GRAISSEUR	3B-8488	2	CHÂSSIS PORTEUR (ASS)	163
	3B-8489	2	CHÂSSIS PORTEUR (ASS)	163
TRANSMISSION				
FILTRE À HUILE (ENS) (HYDRAULIQUE)	1G-8878	1	FILTRE A HUILE (ASS)	121

PIEZAS DE MANTENIMIENTO

DESCRIPCION	NUMERO DE PIEZA	CANT	SE UTILIZA EN	PAGINA
BASTIDOR Y CAJA				
CONEXIÓN DE ENGRASE	3B-8488	2	BASTIDOR Y MONTAJE (GR)-MAQUINA	151
LÁMPARA (12 VOLTIOS)	7M-9957	1	MONTAJE DE LUCES DE DESPLAZAMIENTO POR CARRETERA (GR)	162
TAPÓN MAGNÉTICO	3S-9182	1	BASTIDOR Y MONTAJE (GR)-MAQUINA	151
TAPÓN MAGNÉTICO (TANDEM)	3S-9182	1	BASTIDOR Y MONTAJE (GR)-MAQUINA	153
ESTACION DEL OPERADOR				
FILTRO DE AIRE DE CABINA	231-8130	1	ACONDICIONADOR DE AIRE (GR)	435
		1	CALEFACCIÓN DE LA CABINA (GR)	472
	231-8132	1	ACONDICIONADOR DE AIRE (GR)	435
		1	CALEFACCIÓN DE LA CABINA (GR)	472
HOJA (LIMPIADOR)	101-0745	1	PUERTA DE CABINA	460
LÁMPARA (12 VOLTIOS)	7X-9065	1	INDICADORES Y ADVERTENCIA (GR)	466
LÁMPARA (12 VOLTIOS, 10 VATIOS)	6R-7490	1	INDICADORES Y ADVERTENCIA (GR)	466
RESPIRADERO (CONJ) (AIRE ACONDICIONADO)	9G-5127	1	COMPRESOR Y MOTOR GR-REFRIGERANTE	444
TAPÓN (CONJ)	3E-4051	1	TUBERÍAS DE ACONDICIONADOR DE AIRE (GR)	480
HERRAMIENTAS				
CONEXIÓN DE ENGRASE	3B-8489	1	BASTIDOR DE HOJA (GR)	407
		2	*BLADE GP-ANGLING	339
		4	CUCHARON DE GARFIO (GR)	368
		4	CUCHARON DE GARFIO (GR)	369
		4	CUCHARON DE GARFIO (GR)	370
		2	CUCHARÓN DE USO MÚLTIPLE (GR)	377
		2	HOJA ORIENTABLE (GR)	340
	5B-0935	1	BASTIDOR DE HOJA (GR)	407
CONEXIÓN DE ENGRASE (ROSCA DE 1/8-27)	3B-8488	4	GARFIO DE UTILIDAD (GR)	410
	3B-8489	2	CUCHARÓN DE USO MÚLTIPLE (GR)	375
		2	CUCHARÓN DE USO MÚLTIPLE (GR)	376
		2	CUCHARÓN DE USO MÚLTIPLE (GR)	378
FUSIBLE (10 A)	113-8490	1	ACOPLADOR RÁPIDO (CONFIG)	390
		1	ACOPLADOR RÁPIDO (CONFIG)	391
FUSIBLE (10-AMPERIOS)	113-8490	1	CONFIG. DE CONVERSIÓN DEL ACOPLAMIENTO RÁPIDO	385
		1	CONFIG. DE CONVERSIÓN DEL ACOPLAMIENTO RÁPIDO	388
REJILLA (AGUA)	119-1414	1	COLADOR DEL AGUA (GR)	424

PIEZAS DE MANTENIMIENTO

DESCRIPCION	NUMERO DE PIEZA	CANT	SE UTILIZA EN	PAGINA
MOTOR BASICO				
GASA	153-5939	1	TAPA DEL MECANISMO DE VÁLVULAS (GR)	7
SELLO - TAPA DE VÁLVULA	233-0695	1	TAPA DEL MECANISMO DE VÁLVULAS (GR)	7
SELLO (LLENADO DE ACEITE)	153-5933	1	CÁRTER - COLECTOR DEL (GR)	24
TAPA CONTRA EL POLVO	8C-3445	1	DRENAJE DEL ACEITE DE MOTOR	15
TAPA DEL TUBO DE LLENADO DE ACEITE	217-7358	1	CÁRTER - COLECTOR DEL (GR)	24
TAPON DE ACEITE (DRENAJE)	165-3605	1	CÁRTER - COLECTOR DEL (GR)	24
VÁLVULA DE DRENAJE (ACEITE)	144-9961	1	CÁRTER - COLECTOR DEL (GR)	24
SISTEMA DE ARRANQUE ELECTRICO				
BATERÍA (12 VOLTIOS, ESTANDAR)	153-5656	1	BATERÍA (GR)	66
BATERÍA (12 VOLTIOS, SERVICIO PESADO)	230-6368	1	BATERÍA (GR)	67
BUJÍA INCANDESCENTE	172-4585	4	BUJÍA INCANDESCENTE (GR)	74
CRISTAL	165-4895	1	LUCES DE PARADA Y COLA (GR)	85
CRISTAL (AMBAR)	100-3250	1	LÁMPARA DE LUZ DELANTERA Y DE SEÑAL (GR)	82
CRISTAL (AMBAR) (BALIZA GIRATORIA DE ADVERTENCIA)	9X-8121	1	LÁMPARA DE BALIZA DE ADVERTENCIA (GR)	86
CRISTAL (AMBAR/ROJO)	146-2438	1	LUZ DE SEÑAL DE GIRO (GR)	84
DISYUNTOR (CONJ) (105 AMP)	171-2212	1	CABLES DEL MOTOR (GR)	104
DISYUNTOR (CONJ) (30 A)	147-1773	1	LUCES DE DESPLAZAMIENTO (GR)	91
DISYUNTOR (CONJ) (30 A) (LUCES)	147-1773	1	LUCES DE DESPLAZAMIENTO (GR)	89
ELEMENTO DEL CALENTADOR DEL AGUA DE LAS CAMISAS	149-3499	1	AGUA DE LAS CAMISAS - CALENTADOR DEL (GR)	75
	151-1394	11	AGUA DE LAS CAMISAS - CALENTADOR DEL (GR)	76
FUSIBLE (10 A)	113-8490	4	CABLES DE LA HERRAMIENTA DE TRABAJO (GR)	111
		1	RETROCESO - ALARMA DE (GR)	99
FUSIBLE (10-AMPERIOS)	113-8490	4	CABLES DE LA HERRAMIENTA DE TRABAJO (GR)	108
		8	CABLES DEL CHASIS (GR)	101
FUSIBLE (15 A)	113-8491	2	CABLES DE LA HERRAMIENTA DE TRABAJO (GR)	111
		1	CABLES DEL ACONDICIONADOR DE AIRE (GR)	100
FUSIBLE (15 AMPERIOS)	113-8491	2	CABLES DE LA HERRAMIENTA DE TRABAJO (GR)	108
		3	CABLES DEL CHASIS (GR)	101
FUSIBLE (20 A)	113-8492	1	CABLES DEL CHASIS (GR)	101
FUSIBLE (30 A)	124-3548	1	CABLES DEL ACONDICIONADOR DE AIRE (GR)	100
JUEGO DE ENCHUFE (4-CLAVIJA)	155-2271	2	CABLES DEL CHASIS (GR)	101
		2	CABLES DEL CHASIS (GR)	101
		1	CABLES DEL MOTOR (GR)	104
JUEGO DE RECEPTÁCULO (4-CLAVIJA)	102-8804	1	CABLES DEL CHASIS (GR)	101
		1	INSTALACION DE SEGURIDAD (GR)	78
		1	INSTALACION DE SEGURIDAD (GR)	79
LÁMPARA DE FARO DELANTERO (12 VOLTIOS/60-55 VATIOS)	9W-3324	1	LÁMPARA DE LUZ DELANTERA Y DE SEÑAL (GR)	82

PIEZAS DE MANTENIMIENTO

DESCRIPCION	NUMERO DE PIEZA	CANT	SE UTILIZA EN	PAGINA
LÁMPARA (12 VOLTIOS, 21 VATIOS)	9W-3326	1	LUZ DE SEÑAL DE GIRO (GR)	84
	084-4348	1	LUCES DE PARADA Y COLA (GR)	85
		1	LUZ DE SEÑAL DE GIRO (GR)	84
LÁMPARA (12 VOLTIOS, 55 VATIOS)	9W-0607	1	REFLECTOR (GR)	80
		1	REFLECTOR (GR)	81
LÁMPARA (12 VOLTIOS/21 VATIOS)	5G-3244	1	LÁMPARA DE LUZ DELANTERA Y DE SEÑAL (GR)	82
LÁMPARA (12 VOLTIOS/4 VATIOS)	100-3246	1	LÁMPARA DE LUZ DELANTERA Y DE SEÑAL (GR)	82
LÁMPARA (12 VOLTIOS/55 VATIOS) (BALIZA GIRATORIA DE ADVERTENCIA)	9X-8118	1	LÁMPARA DE BALIZA DE ADVERTENCIA (GR)	86
MANDO DE CORREA (BALIZA GIRATORIA DE ADVERTENCIA)	9X-8139	1	LÁMPARA DE BALIZA DE ADVERTENCIA (GR)	86
RECEPTACULO CONJ) (24 VOLTIOS)	9R-7941	1	TORNILLERIA DE MAZO DE CABLES (GR)	73
VIDRIO (CONJ)	100-3248	1	LÁMPARA DE LUZ DELANTERA Y DE SEÑAL (GR)	82
VIDRIO (CONJ) (FARO)	202-6611	1	REFLECTOR (GR)	81
VIDRIO (CONJ) (REFLECTOR)	202-6614	1	REFLECTOR (GR)	80
SISTEMA DE COMBUSTIBLE				
ELEMENTO DE FILTRO DE COMBUSTIBLE (SEPARADOR DE AGUA)	156-1200	1	FILTRO DE COMBUSTIBLE Y SEPARADOR DE AGUA (GR)	52
TAPA DE LLENADO (CONJ) (COMBUSTIBLE)	142-8828	1	TUBERIAS (GR) -COMBUSTIBLE PRIMARIO Y FILTRO	56
		1	TUBERIAS (GR) -COMBUSTIBLE PRIMARIO Y FILTRO	58
SISTEMA DE ENFRIAMIENTO				
GRIFO	153-5967	1	BOMBA DE AGUA (GR)	38
JUNTA DE LA TAPA DE VÁLVULAS	154-1828	1	BOMBA DE AGUA (GR)	38
TAPA CON RESPIRADERO	169-6715	1	RADIADOR Y ENFRIADOR DE ACEITE HIDRÁULICO (GR)	40
TAPA DE RADIADOR (CONJ)	036-1865	1	RADIADOR Y ENFRIADOR DE ACEITE HIDRÁULICO (GR)	42
SISTEMA DE ESCAPE Y ADMISION DE AIRE				
ELEMENTO DE FILTRO DE AIRE (PRIMARIO)	123-2367	1	FILTRO DE AIRE (GR)	44
ELEMENTO DE FILTRO DE AIRE (SECUNDARIO)	123-2368	1	FILTRO DE AIRE (GR)	44
SISTEMA DE LUBRICACION				
FILTRO DE ACEITE DEL MOTOR (CONJ)	220-1523	1	FILTRO DE ACEITE DEL MOTOR (GR)	33

PIEZAS DE MANTENIMIENTO

DESCRIPCION	NUMERO DE PIEZA	CANT	SE UTILIZA EN	PAGINA
SISTEMA HIDRAULICO				
CONEXIÓN DE ENGRASE	3B-8489	1	CILINDRO Y MONTAJE (GR)- INCLINACIÓN DE LA HOJA	200
		10	GRUPO DE MONTAJE Y CILINDRO, LEVANTAMIENTO DEL BRAZO	201
CONEXIÓN DE ENGRASE (ROSCA DE 1/8-27)	3B-8489	1	CILINDRO DE CUCHARÓN (GR)	207
		1	CILINDRO DE GARFIO (GR)	209
		1	CILINDRO DE GARFIO (GR)	210
		2	MONTAJE DE CILINDRO (GR)	298
FILTRO (CONJ) (RESPIRADERO)(ACEITE HIDRAULICO)	207-9729	1	TANQUE HIDRÁULICO Y MONTAJE (GR)	306
REJILLA DE SUCCIÓN (TANQUE HIDRÁULICO)	142-8929	1	TANQUE HIDRÁULICO (GR)	307
REJILLA (HIDRÁULICO)	195-6768	1	TUBERÍAS CON SERVOMANDO (GR)	260
		1	TUBERÍAS CON SERVOMANDO (GR)	266
TAPA CONTRA EL POLVO (ACEITE HIDRAULICO)	8C-3451	1	TUBERÍAS HIDRÁULICAS DEL VENTILADOR (GR)	242
TAPA DE LLENADO (CONJ) (HIDRAULICO)	142-8937	1	TANQUE HIDRÁULICO (GR)	307
TREN DE FUERZA				
FILTRO DE ACEITE (CONJ) (HIDRÁULICO)	1G-8878	1	FILTRO DE ACEITE (GR)	121
TREN DE RODAJE				
CONEXIÓN DE ENGRASE	3B-8488	2	BASTIDOR DEL TREN DE RODAJE (GR)	163
	3B-8489	2	BASTIDOR DEL TREN DE RODAJE (GR)	163

PEÇAS DE MANUTENÇÃO

DESCRIÇÃO	NÚMERO DE PEÇA	QUANT	UTILIZADA EM	PÁGINA
CHASSI E CARROCERIA				
BUJÃO MAGNÉTICO	3S-9182	1	ARMAÇÃO E MONTAGEM - MÁQUINA	151
BUJÃO MAGNÉTICO (TANDEM)	3S-9182	1	ARMAÇÃO E MONTAGEM - MÁQUINA	153
GRAXEIRA	3B-8488	2	ARMAÇÃO E MONTAGEM - MÁQUINA	151
LÂMPADA (12-VOLTS)	7M-9957	1	MONTAGEM - LUZES PARA ILUMINAÇÃO RODOVIÁRIA	162
FERRAMENTAS DE TRABALHO				
FUSÍVEL (10 A)	113-8490	1	ACOPLADOR RÁPIDO	390
		1	ACOPLADOR RÁPIDO	391
FUSÍVEL (10 AMPERES)	113-8490	1	GRUPO DE CONVERSÃO - ACOPLADOR RÁPIDO	385
		1	GRUPO DE CONVERSÃO - ACOPLADOR RÁPIDO	388
GRAXEIRA	3B-8489	1	ARMAÇÃO - LÂMINA	407
		2	*BLADE GP-ANGLING	339
		4	CAÇAMBA - GARRA	368
		4	CAÇAMBA - GARRA	369
		4	CAÇAMBA - GARRA	370
		2	CAÇAMBA DE MÚLTIPLAS APLICAÇÕES	377
		2	LÂMINA ANGULÁVEL	340
	5B-0935	1	ARMAÇÃO - LÂMINA	407
GRAXEIRA (ROSCA 1/8-27 POL)	3B-8489	2	CAÇAMBA DE MÚLTIPLAS APLICAÇÕES	375
		2	CAÇAMBA DE MÚLTIPLAS APLICAÇÕES	376
		2	CAÇAMBA DE MÚLTIPLAS APLICAÇÕES	378
	3B-8488	4	GARRA - SERVIÇOS PÚBLICOS	410
TELA FILTRANTE (ÁGUA)	119-1414	1	TELA FILTRANTE - ÁGUA	424
MATERIAL RODANTE				
GRAXEIRA	3B-8488	2	CHASSI INFERIOR	163
	3B-8489	2	CHASSI INFERIOR	163
MOTOR BÁSICO				
BUJÃO - ÓLEO (DRENAGEM)	165-3605	1	CÁRTER DO ÓLEO DO MOTOR	24
FILTRO	153-5939	1	TAMPA - MECANISMO DAS VÁLVULAS	7
RETENTOR - TAMPA DA VÁLVULA	233-0695	1	TAMPA - MECANISMO DAS VÁLVULAS	7
RETENTOR (ENCHIMENTO DE ÓLEO)	153-5933	1	CÁRTER DO ÓLEO DO MOTOR	24
TAMPA - BOCAL DE ENCHIMENTO DE ÓLEO	217-7358	1	CÁRTER DO ÓLEO DO MOTOR	24
TAMPA CONTRA POEIRA	8C-3445	1	DRENO - ÓLEO DO MOTOR	15
VÁLVULA DE DRENAGEM (ÓLEO)	144-9961	1	CÁRTER DO ÓLEO DO MOTOR	24

PEÇAS DE MANUTENÇÃO

DESCRIÇÃO	NÚMERO DE PEÇA	QUANT	UTILIZADA EM	PÁGINA
POSTO DO OPERADOR				
FILTRO DE AR DE CABINA	231-8130	1	AQUECEDOR DA CABINE	472
		1	CONDICIONADOR DE AR	435
	231-8132	1	AQUECEDOR DA CABINE	472
		1	CONDICIONADOR DE AR	435
LAMINA (LIMPADOR)	101-0745	1	PORTA DA CABINE	460
LÂMPADA (12-VOLTS)	7X-9065	1	INDICADOR E ALARME	466
LÂMPADA (12-VOLTS, 10-WATTS)	6R-7490	1	INDICADOR E ALARME	466
RESPIRO (AR CONDICIONADO)	9G-5127	1	COMPRESSOR E MOTOR - REFRIGERADO	444
TAMPA	3E-4051	1	TUBOS - AR CONDICIONADO	480
SISTEMA DE ADMISSÃO DE AR E DE ESCAPE				
ELEMENTO FILTRANTE - AR (PRIMÁRIO)	123-2367	1	PURIFICADOR DE AR	44
ELEMENTO FILTRANTE - AR (SECUNDÁRIO)	123-2368	1	PURIFICADOR DE AR	44
SISTEMA DE ARREFECIMENTO				
JUNTA - TAMPA	154-1828	1	BOMBA DE ÁGUA	38
TAMPA - RADIADOR	036-1865	1	RADIADOR E ARREFECEDOR DO ÓLEO HIDRÁULICO	42
TAMPA COM RESPIRO	169-6715	1	RADIADOR E ARREFECEDOR DO ÓLEO HIDRÁULICO	40
TORNEIRA	153-5967	1	BOMBA DE ÁGUA	38
SISTEMA DE COMBUSTÍVEL				
ELEMENTO DO FILTRO DE COMBUSTÍVEL (SEPARADOR DE ÁGUA)	156-1200	1	FILTRO DE COMBUSTÍVEL E SEPARADOR DE ÁGUA	52
TAMPA - BOCAL DE ENCHIMENTO (COMBUSTÍVEL)	142-8828	1	TUBULAÇÕES - FILTRO E ESCORVA DO COMBUSTÍVEL	56
		1	TUBULAÇÕES - FILTRO E ESCORVA DO COMBUSTÍVEL	58
SISTEMA DE LUBRIFICAÇÃO				
FILTRO - ÓLEO DO MOTOR	220-1523	1	FILTRO - ÓLEO DO MOTOR	33
SISTEMA ELÉTRICO E DE PARTIDA				
BATERIA (12 VOLTS, PADRÃO)	153-5656	1	BATERIA	66
BATERIA (12 VOLTS, SERVIÇO PESADO)	230-6368	1	BATERIA	67
CORREIA DE COMANDO (PISCA-PISCA DE ADVERTÊNCIA)	9X-8139	1	LUZ GIRATÓRIA DE ALARME	86
DISJUNTOR AUTOMÁTICO DE CIRCUITO (105 A)	171-2212	1	CABOS/FIOS ELÉTRICOS - MOTOR	104
DISJUNTOR AUTOMÁTICO DE CIRCUITO (30 A)	147-1773	1	ILUMINAÇÃO - RODOVIÁRIA	91
DISJUNTOR AUTOMÁTICO DE CIRCUITO (30 A) (ILUMINAÇÃO)	147-1773	1	ILUMINAÇÃO - RODOVIÁRIA	89
ELEMENTO - AQUECEDOR DE ÁGUA DA CAMISA	149-3499	1	AQUECEDOR DA ÁGUA DO MOTOR	75
	151-1394	11	AQUECEDOR DA ÁGUA DO MOTOR	76
FAROL DIANTEIRO (12 VOLTS/60-55 WATTS)	9W-3324	1	LÂMPADA DIANTEIRA E DE SINAL	82

PEÇAS DE MANUTENÇÃO

DESCRIÇÃO	NÚMERO DE PEÇA	QUANT	UTILIZADA EM	PÁGINA
FUSÍVEL (10 A)	113-8490	1	ALARME DE MARCHA À RÉ	99
		4	CABOS/FIOS ELÉTRICOS - FERRAMENTAS DE TRABALHO	111
FUSÍVEL (10 AMPERES)	113-8490	8	CABOS/FIOS ELÉTRICOS - CHASSI	101
		4	CABOS/FIOS ELÉTRICOS - FERRAMENTAS DE TRABALHO	108
FUSÍVEL (15 A)	113-8491	1	CABOS/FIOS ELÉTRICOS - AR CONDICIONADO	100
		2	CABOS/FIOS ELÉTRICOS - FERRAMENTAS DE TRABALHO	111
FUSÍVEL (15 AMPERES)	113-8491	3	CABOS/FIOS ELÉTRICOS - CHASSI	101
		2	CABOS/FIOS ELÉTRICOS - FERRAMENTAS DE TRABALHO	108
FUSÍVEL (20 A)	113-8492	1	CABOS/FIOS ELÉTRICOS - CHASSI	101
FUSÍVEL (30 A)	124-3548	1	CABOS/FIOS ELÉTRICOS - AR CONDICIONADO	100
JOGO DE RECEPTÁCULO (4 PINOS)	102-8804	1	CABOS/FIOS ELÉTRICOS - CHASSI	101
		1	INSTALAÇÃO-SEGURANÇA	78
		1	INSTALAÇÃO-SEGURANÇA	79
JOGO DE TOMADA DE CONEXÃO (4 PINOS)	155-2271	2	CABOS/FIOS ELÉTRICOS - CHASSI	101
		1	CABOS/FIOS ELÉTRICOS - MOTOR	104
LÂMPADA (12 VOLTS, 21 WATTS)	9W-3326	1	LÂMPADA - SINALIZAÇÃO	84
	084-4348	1	LÂMPADA - SINALIZAÇÃO	84
		1	LUZ TRASEIRA E DE FREIO	85
LÂMPADA (12 VOLTS, 55 WATTS)	9W-0607	1	LÂMPADA - FAROL	80
		1	LÂMPADA - FAROL	81
LÂMPADA (12 VOLTS/21 WATTS)	5G-3244	1	LÂMPADA DIANTEIRA E DE SINAL	82
LÂMPADA (12 VOLTS/4 WATTS)	100-3246	1	LÂMPADA DIANTEIRA E DE SINAL	82
LÂMPADA (12 VOLTS/55 WATTS) (PISCA-PISCA DE ADVERTÊNCIA)	9X-8118	1	LUZ GIRATÓRIA DE ALARME	86
LENTE	100-3248	1	LÂMPADA DIANTEIRA E DE SINAL	82
	165-4895	1	LUZ TRASEIRA E DE FREIO	85
LENTE (ÂMBAR-VERMELHA)	146-2438	1	LÂMPADA - SINALIZAÇÃO	84
LENTE (ÂMBER)	100-3250	1	LÂMPADA DIANTEIRA E DE SINAL	82
LENTE (ÂMBER) (PISCA-PISCA DE ADVERTÊNCIA)	9X-8121	1	LUZ GIRATÓRIA DE ALARME	86
LENTE (FAROL)	202-6614	1	LÂMPADA - FAROL	80
LENTE (FAROL DIANTEIRO)	202-6611	1	LÂMPADA - FAROL	81
RECEPTÁCULO (24 V)	9R-7941	1	FIXADORES - CHICOTE	73
VELA DE AQUECIMENTO; VELA INCANDESCENTE	172-4585	4	VELA DE AQUECIMENTO; VELA INCANDESCENTE	74

PEÇAS DE MANUTENÇÃO

DESCRIÇÃO	NÚMERO DE PEÇA	QUANT	UTILIZADA EM	PÁGINA
SISTEMA HIDRÁULICO				
FILTRO (RESPIRO)(ÓLEO HIDRÁULICO)	207-9729	1	TANQUE DE ÓLEO HIDRÁULICO E MONTAGEM	306
GRAXEIRA	3B-8489	10	CILINDRO E MONTAGEM - BRAÇO DE LEVANTAMENTO	201
		1	CILINDRO E MONTAGEM - LÂMINA ANGULÁVEL	200
GRAXEIRA (ROSCA 1/8-27 POL)	3B-8489	2	MONTAGEM - CILINDRO	298
		1	CILINDRO DA CAÇAMBA	207
		1	CILINDRO DA GARRA	209
		1	CILINDRO DA GARRA	210
TAMPA - BOCAL DE ENCHIMENTO (HIDRÁULICO)	142-8937	1	TANQUE HIDRÁULICO	307
TAMPA CONTRA POEIRA (ÓLEO HIDRÁULICO)	8C-3451	1	TUBOS - VENTILADOR HIDRÁULICOS	242
TELA DE SUÇÃO (TANQUE HIDRÁULICO)	142-8929	1	TANQUE HIDRÁULICO	307
TELA FILTRANTE (HIDRÁULICO)	195-6768	1	TUBOS - CIRCUITO PILOTO	260
		1	TUBOS - CIRCUITO PILOTO	266
TREM DE FORÇA				
FILTRO - ÓLEO (HIDRÁULICO)	1G-8878	1	FILTRO - ÓLEO	121

WARTUNGSTEILE

BESCHREIBUNG	ERSATZTEIL- NUMMER	MENGE	VERWENDET IN	SEITE		
ARBEITSGERÄTE						
SCHMIERNIPPEL	3B-8489	2	*BLADE GP-ANGLING	339		
		4	GREIEFERSCHAUFEL	368		
		4	GREIEFERSCHAUFEL	369		
		4	GREIEFERSCHAUFEL	370		
		2	KOMBISCHAUFEL	377		
		1	SCHILDRAHMEN	407		
		2	SCHWENKSCHILD	340		
		5B-0935	1	SCHILDRAHMEN	407	
		SCHMIERNIPPEL (1/8-27-GEWINDE)	3B-8488	4	MEHRZWECKGREIFER	410
				3B-8489	2	KOMBISCHAUFEL
2	KOMBISCHAUFEL				376	
2	KOMBISCHAUFEL	378				
SCREEN (WASSER)	119-1414	1	WASSERSIEBEINSATZ	424		
SICHERUNG (10 A)	113-8490	1	SCHNELLWECHSELEINRICHTUNGS-UMBAUSATZ	385		
		1	SCHNELLWECHSELEINRICHTUNGS-UMBAUSATZ	388		
		1	SCHNELLWECHSELVORRICHTUNG	390		
		1	SCHNELLWECHSELVORRICHTUNG	391		
		ELEKTRISCHE ANLAGE UND STARTSYSTEM				
ABDECKGLAS	100-3248	1	SCHEINWERFER U. RICHTUNGSLEUCHTE	82		
	165-4895	1	BREMS- UND RÜCKLEUCHTE	85		
ABDECKGLAS (ARBEITSSCHEINWERFER)	202-6611	1	ARBEITSLEUCHTEN	81		
	202-6614	1	ARBEITSLEUCHTEN	80		
ABDECKGLAS (GELB)	100-3250	1	SCHEINWERFER U. RICHTUNGSLEUCHTE	82		
ABDECKGLAS (GELB) (RUNDUM-KENNLEUCHTE)	9X-8121	1	RUNDUM-KENNLEUCHTE	86		
ABDECKGLAS (GELB/ROT)	146-2438	1	BLINKLEUCHTE	84		
ANSCHLUSS (24 V)	9R-7941	1	VERDRAHTUNGSKABELBAUM-HALTE-TEILE	73		
BATTERIE (12 V, HD)	230-6368	1	BATTERIE	67		
BATTERIE (12 V, STANDARD)	153-5656	1	BATTERIE	66		
GLÜHKERZE	172-4585	4	GLÜHKERZE	74		
LAUFBAND UND ANTRIEB (RUNDUM-KENNLEUCHTE)	9X-8139	1	RUNDUM-KENNLEUCHTE	86		
LEUCHTE (12 V, 21 W)	084-4348	1	BREMS- UND RÜCKLEUCHTE	85		
	9W-3326	1	BLINKLEUCHTE	84		
	084-4348	1	BLINKLEUCHTE	84		
LEUCHTE (12 V, 55 W)	9W-0607	1	ARBEITSLEUCHTEN	80		
		1	ARBEITSLEUCHTEN	81		
LEUCHTE (12 V/21 W)	5G-3244	1	SCHEINWERFER U. RICHTUNGSLEUCHTE	82		
LEUCHTE (12 V/4 W)	100-3246	1	SCHEINWERFER U. RICHTUNGSLEUCHTE	82		
LEUCHTE (12V/55W) (RUNDUM-KENNLEUCHTE)	9X-8118	1	RUNDUM-KENNLEUCHTE	86		
SCHEINWERFER (12 V/60-55 W)	9W-3324	1	SCHEINWERFER U. RICHTUNGSLEUCHTE	82		
SENSORANSCHLUSSSATZ (4 STIFTE)	155-2271	2	FAHRGESTELLVERDRAHTUNG	101		

WARTUNGSTEILE

BESCHREIBUNG	ERSATZTEIL- NUMMER	MENGE	VERWENDET IN	SEITE
SICHERUNG (10 A)	113-8490	1	MOTORVERDRAHTUNG	104
		1	FAHRGESTELLVERDRAHTUNG	101
		4	ARBEITSGERÄT - VERDRAHTUNG	108
		4	ARBEITSGERÄT - VERDRAHTUNG	111
		8	FAHRGESTELLVERDRAHTUNG	101
SICHERUNG (15 A)	113-8491	1	RÜCKFAHRWARNHORN	99
		2	ARBEITSGERÄT - VERDRAHTUNG	108
		2	ARBEITSGERÄT - VERDRAHTUNG	111
		3	FAHRGESTELLVERDRAHTUNG	101
SICHERUNG (20 A)	113-8492	1	KLIMAAANLAGENVERDRAHTUNG	100
SICHERUNG (30 A)	124-3548	1	FAHRGESTELLVERDRAHTUNG	101
STECKDOSEN - EINBAUSATZ (4 STIFTE)	102-8804	1	KLIMAAANLAGENVERDRAHTUNG	100
		1	FAHRGESTELLVERDRAHTUNG	101
		1	SICHERHEITSEINBAUSATZ	78
		1	SICHERHEITSEINBAUSATZ	79
UMLAUFKÜHLWASSERHEIZUNGS-ELEMENT	149-3499	1	UMLAUFKÜHLWASSERHEIZUNG	75
	151-1394	11	UMLAUFKÜHLWASSERHEIZUNG	76
UNTERBRECHER (105 A)	171-2212	1	MOTORVERDRAHTUNG	104
UNTERBRECHER (30 A)	147-1773	1	BELEUCHTUNGSANLAGE (STRASSENAUSRÜSTUNG)	91
UNTERBRECHER (30 A) (BELEUCHTUNG)	147-1773	1	BELEUCHTUNGSANLAGE (STRASSENAUSRÜSTUNG)	89
FAHRERHAUS				
ENTLÜFTER (KLIMAAANLAGE)	9G-5127	1	KÜHLKOMPRESSOR U. MOTOR	444
FAHRERHAUSLUFTFILTER	231-8130	1	FAHRERHAUSHEIZUNG	472
		1	KLIMAAANLAGE	435
	231-8132	1	FAHRERHAUSHEIZUNG	472
		1	KLIMAAANLAGE	435
KAPPE	3E-4051	1	KLIMAAANLAGENLEITUNGEN	480
LEUCHTE (12 V)	7X-9065	1	WARNANZEIGENSATZ	466
LEUCHTE (12 V, 10 W)	6R-7490	1	WARNANZEIGENSATZ	466
SCHILD (SCHEIBENWISCHER)	101-0745	1	FAHRERHAUSTÜR	460
FAHRWERK				
SCHMIERNIPPEL	3B-8488	2	LAUFWERKSRAHMEN	163
	3B-8489	2	LAUFWERKSRAHMEN	163

WARTUNGSTEILE

BESCHREIBUNG	ERSATZTEIL- NUMMER	MENGE	VERWENDET IN	SEITE
HYDRAULIKSYSTEM				
ANSAUGSIEB (HYDRAULIKTANK)	142-8929	1	HYDRAULIKTANK	307
EINFÜLLKAPPE (HYDRAULISCH)	142-8937	1	HYDRAULIKTANK	307
FILTERSATZ (ENTLÜFTER)(HYDRAULIKÖL)	207-9729	1	HYDRAULIKTANK UND BEFESTIGUNGSTEILE	306
SCHMIERNIPPEL	3B-8489	10	HUBARMZYLINDER U. BEFESTIGUNGSSATZ	201
		1	ZYLINDER U. BEFESTIGUNG - WINKELSCHLID	200
SCHMIERNIPPEL (1/8-27-GEWINDE)	3B-8489	1	GREIFERZYLINDER	209
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		1	SCHAUFELZYLINDER	207
		2	ZYLINDERAUFHÄNGUNG	298
SCREEN (HYDRAULIK)	195-6768	1	VORSTEUERLEITUNGEN	260
		1	VORSTEUERLEITUNGEN	266
STAUBKAPPE (HYDRAULIKÖL)	8C-3451	1	HYDRAULIKLÜFTERLEITUNGEN	242
KRAFTSTOFFSYSTEM				
EINFÜLLKAPPE (KRAFTSTOFF)	142-8828	1	KRAFTSTOFFENTLÜFTUNGS- U. FILTERLEITUNGEN	56
		1	KRAFTSTOFFENTLÜFTUNGS- U. FILTERLEITUNGEN	58
KRAFTSTOFFFILTERELEMENT (WASSERABSCHIEDER)	156-1200	1	WASSERABSCHIEDER- U. KRAFTSTOFFFILTER	52
KRAFTSÜBERTRAGUNG				
ÖLFILTER (HYDRAULIK)	1G-8878	1	ÖLFILTER	121
KÜHLSYSTEM				
HAHN	153-5967	1	KÜHLWASSERPUMPE	38
KAPPE MIT ENTLÜFTER	169-6715	1	KÜHLER UND HYDRAULIKÖLKÜHLER	40
KÜHLERKAPPE	036-1865	1	KÜHLER UND HYDRAULIKÖLKÜHLER	42
VENTILDECKELDICHTUNG	154-1828	1	KÜHLWASSERPUMPE	38
LUFTANSAUG- UND ABGASSYSTEM				
LUFTFILTERELEMENT (HAUPTLEMENT)	123-2367	1	LUFTREINIGER	44
LUFTFILTERELEMENT (SICHERHEITSELEMENT)	123-2368	1	LUFTREINIGER	44
MOTOR - GRUNDAUSFÜHRUNG				
ABLASSVENTIL (ÖL)	144-9961	1	ÖLWANNE	24
DICHTUNG (ÖLEINFÜLLUNG)	153-5933	1	ÖLWANNE	24
GAZE	153-5939	1	VENTILDECKEL	7
ÖLEINFÜLLKAPPE	217-7358	1	ÖLWANNE	24
ÖLSCHRAUBE (ABLASS)	165-3605	1	ÖLWANNE	24
STAUBKAPPE	8C-3445	1	MOTORÖLABLASS	15
VENTILDECKELDICHTUNG	233-0695	1	VENTILDECKEL	7

WARTUNGSTEILE

BESCHREIBUNG	ERSATZTEIL- NUMMER	MENGE	VERWENDET IN	SEITE
RAHMEN UND FAHRGESTELL				
LEUCHTE (12 V)	7M-9957	1	BELEUCHTUNG FÜR STRASSENFAHRT - BEFESTIGUNG	162
MAGNETSTOPFEN	3S-9182	1	MASCHINENRAHMEN U. BEFESTIGUNG	151
MAGNETSTOPFEN (TANDEM)	3S-9182	1	MASCHINENRAHMEN U. BEFESTIGUNG	153
SCHMIERNIPPEL	3B-8488	2	MASCHINENRAHMEN U. BEFESTIGUNG	151
SCHMIERSYSTEM				
ÖLFILTER	220-1523	1	ÖLFILTER	33

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VENTILSTEUERUNG	31	ZAHNRADPUMPE	304 305
VERBINDUNG - SCHNELLWECHSELEINRICHTUNG	417	ZUSATZHYDRAULIKLEITUNGEN	224
VERDRAHTUNGSKABELBAUM-HALTETEILE	73	ZYLINDER U. BEFESTIGUNG - WINKELSCHLID	200
VERKLEIDUNG - ÜBERROLLSCHUTZ/STEINSCHLAGSCHUTZ	467 468	ZYLINDERAUFHÄNGUNG	298 299 300
VERRIEGELUNGSSTEUERUNG	70	ZYLINDERKOPF	13 14
VERSTAUCASTEN	441		
VERTEILERVENTIL U. BEFESTIGUNGSTEILE	320 321 322		
VORHÄNGESCHLOSS	145		
VORSTEUERLEITUNGEN	260 262 264 266		
VORSTEUERVENTIL	330		
VORSTEUERVENTILSTOPFEN	301		
W			
WARNANZEIGEMODUL	486 487		
WARNANZEIGENSATZ	465 466		
WARNAUFKLEBER (DRUCKPUNKT)	299 377 378 410		
WARNAUFKLEBER (FREIRAUM)	517		
WARNAUFKLEBER (LENKUNG)	145		
WARNAUFKLEBER (QUETSCHGEFAHR)	339 340		
WARNHORNVERDRAHTUNG	106		
WARTUNGSMESSER	451		
WARTUNGSSATZ	332		
WARTUNGSSATZ (DREHZAHNREGLERPE-DAL)	498		
WASSERABSCHIEDER - EINBAUSATZ	52		
WASSERABSCHIEDER- U. KRAFTSTOFFFILTER	52		
WASSERAUFFANGSCHALE	52		
WASSERPUMPE - RIEMENSCHLEIBE	30		
WASSERSIEBEINSATZ	424		
WASSERTANK	429		

* ÜBERSETZUNG ZUM ZEITPUNKT DER DRUCKLEGUNG NICHT VORHANDEN

MEMORANDA

MACHINE ARRANGEMENT

218-6710 CHASSIS AR

S/N: MTL1-UP

PART OF 218-6247 COMMON AR

SMCS-7000

i01999100

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-5650	1	BUMPER GP (REAR)						138
Y	218-5602	1	CONTROL GP-GOVERNOR						51
Y	218-6799	1	CYLINDER & MTG GP-LIFT ARM						201
Y	218-5803	1	ENCLOSURE GP-ENGINE						149
Y	218-6775	1	FRAME & MTG GP-MACHINE						153
Y	156-9809	1	GUIDE GP-LINES						155
Y	228-1781	1	LINES GP-FUEL PRM & FILTER						58
Y	218-6430	1	PANEL GP-SIDE						496
Y	233-5798	1	PLATFORM GP-OPERATOR						499
Y	225-8001	1	WIRING GP-CHASSIS						101

Y-SEPARATE ILLUSTRATION

<END>

218-6810 CHASSIS AR

S/N: SLK1-UP

PART OF 218-6257 COMMON AR

SMCS-7000

i01998764

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-5772	1	BUMPER GP (REAR)						139
Y	218-5602	1	CONTROL GP-GOVERNOR						51
Y	218-6899	1	CYLINDER & MTG GP-LIFT ARM						204
Y	218-5803	1	ENCLOSURE GP-ENGINE						149
Y	218-6675	1	FRAME & MTG GP-MACHINE						151
Y	156-9809	1	GUIDE GP-LINES						155
Y	218-0933	1	LINES GP-FUEL PRM & FILTER						56
Y	218-6428	1	PANEL GP-SIDE						495
Y	233-5798	1	PLATFORM GP-OPERATOR						499
Y	225-8001	1	WIRING GP-CHASSIS						101

Y-SEPARATE ILLUSTRATION

<END>

MACHINE ARRANGEMENT

218-6247 COMMON AR

S/N: MTL1-UP

SMCS-7000

i02015243

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6350	1	CAB AR-ENCLOSED ROPS						442
Y	218-6710	1	CHASSIS AR						1
Y	142-8830	1	COUNTERWEIGHT GP						146
Y	218-6179	1	FILM GP						518
Y	218-6720	1	HYDRAULIC AR						222
Y	218-0911	1	INSTALLATION AR-ENGINE						5
Y	6V-1970	1	LITERATURE GP						484
Y	218-6600	1	POWER TRAIN AR						133
Y	218-5860	1	UNDERCARRIAGE AR						166

Y-SEPARATE ILLUSTRATION

<END>

218-6257 COMMON AR

S/N: SLK1-UP

SMCS-7000

i02015172

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6350	1	CAB AR-ENCLOSED ROPS						442
Y	218-6810	1	CHASSIS AR						1
Y	218-6219	1	FILM GP						519
Y	218-7020	1	HYDRAULIC AR						223
Y	218-0911	1	INSTALLATION AR-ENGINE						5
Y	6V-1970	1	LITERATURE GP						484
Y	218-6600	1	POWER TRAIN AR						133
Y	218-5860	1	UNDERCARRIAGE AR						166

Y-SEPARATE ILLUSTRATION

<END>

ENGINE ARRANGEMENT

218-6750 ENGINE AR

S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-1000

i01951757

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	233-6648	1	ENGINE AR-PRIMARY						4
Y-SEPARATE ILLUSTRATION									

ENGINE ARRANGEMENT

233-6648 ENGINE AR-PRIMARY

S/N: CSD1-UP

45 BRAKE KW (61 BHP) AT 3000 RPM

PART OF 218-6750 ENGINE AR

AN ATTACHMENT

SMCS-1000

i01992071

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	246-4319	1	ALTERNATOR GP-CHARGING						65
Y	246-3337	1	CAMSHAFT GP						6
Y	217-2778	1	CONNECTION GP-ELECTRICAL						68
Y	217-5884	1	CONNECTION GP-ELECTRICAL						69
Y	246-3472	1	COOLER GP-FLTR BASE & ENG OIL						34
Y	238-9348	1	COVER GP-VALVE MECHANISM						7
Y	236-5052	1	CRANKSHAFT GP						9
Y	236-5051	1	CYLINDER BLOCK GP						11
Y	236-5129	1	CYLINDER HEAD GP						14
Y	246-3515	1	FILTER GP-ENGINE OIL						33
Y	217-7221	1	FLYWHEEL GP						16
Y	192-0104	1	GLOW PLUG GP						74
Y	246-3415	1	GOVERNOR GP						53
Y	246-3338	1	HOUSING GP-FRONT						18
Y	236-4129	1	LIFTING GP-ENGINE						20
Y	239-0233	1	MANIFOLD GP-EXHAUST						46
Y	154-2435	1	MOUNTING GP-FAN						23
Y	246-3481	1	PAN GP-OIL						24
Y	236-5125	1	PISTON & ROD GP						28
Y	217-2777	1	PULLEY GP-CRANKSHAFT						29
Y	218-2323	1	PULLEY GP-WATER PUMP						30
Y	176-7711	1	PUMP & MTG GP-FUEL TRANSFER						60
Y	217-2764	1	PUMP GP-FUEL INJECTION						61
Y	246-3451	1	PUMP GP-WATER						38
Y	217-5795	1	SENSOR GP-TEMP & PRESS						95
Y	168-8979	1	STARTING MOTOR GP-ELECTRIC						97
Y	239-0230	1	TURBOCHARGER GP						48
Y	236-5156	1	VALVE MECHANISM GP						31

Y-SEPARATE ILLUSTRATION

ENGINE ARRANGEMENT

218-0911 INSTALLATION AR-ENGINE

S/N: SLK1-UP; MTL1-UP

PART OF 218-6247, 218-6257 COMMON AR

SMCS-1000

i01988367

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	228-1773	1	AIR CLEANER GP						43
Y	229-8730	1	DRAIN GP-ENGINE OIL						15
Y	227-4100	1	GUARD GP-BELT						17
Y	228-1784	1	LINES GP-AIR						45
Y	228-1764	1	MOUNTING GP-ENGINE (SUPPORTS)						21
Y	241-5789	1	MOUNTING GP-ENGINE (HARDWARE)						22
Y	228-1763	1	MOUNTING GP-PUMP						132
Y	228-1762	1	MOUNTING GP-RAD & OIL COOLER						35
Y	228-1772	1	MUFFLER & MOUNTING GP						47
Y	228-1783	1	RADIATOR & HYD OIL COOLER GP						40
Y	225-8010	1	WIRING GP-ENGINE						104
Y-SEPARATE ILLUSTRATION									

BASIC ENGINE

246-3337 CAMSHAFT GP

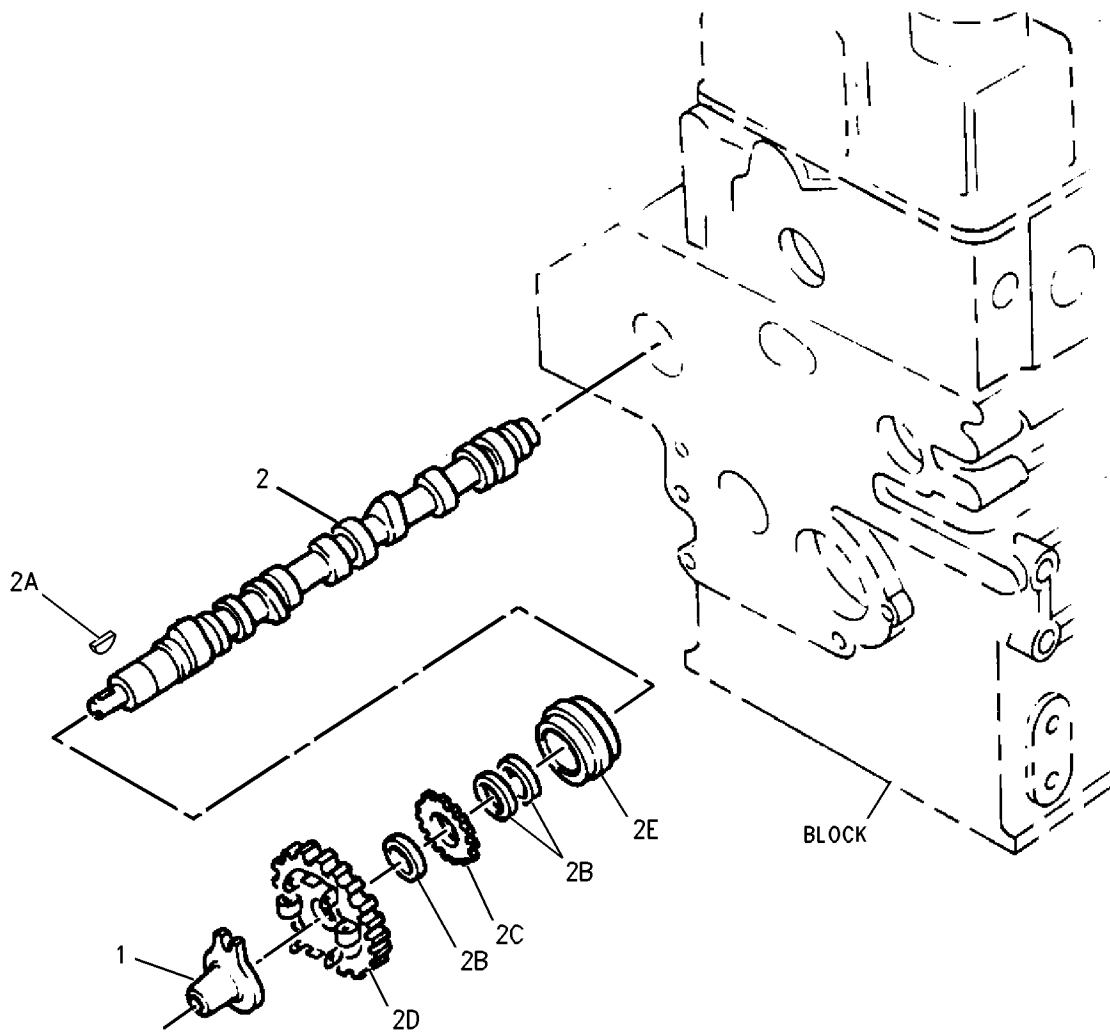
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1210, 1211, 1212

i01992078

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	217-7174	1	TAPPET						
	2	1	154-4504	1	CAMSHAFT AS						
	2A	1	153-6492	1	KEY-WOODRUFF						
	2B	1	154-4506	3	SPACER						
	2C	1	154-4507	1	GEAR-CAMSHAFT (22 TEETH)						
	2D	1	154-4508	1	GEAR-CAMSHAFT (66 TEETH)						
	2E	1	154-4505	1	BEARING						



GRAPHIC #1

<END>

g00715135

BASIC ENGINE

238-9348 COVER GP-VALVE MECHANISM

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1107

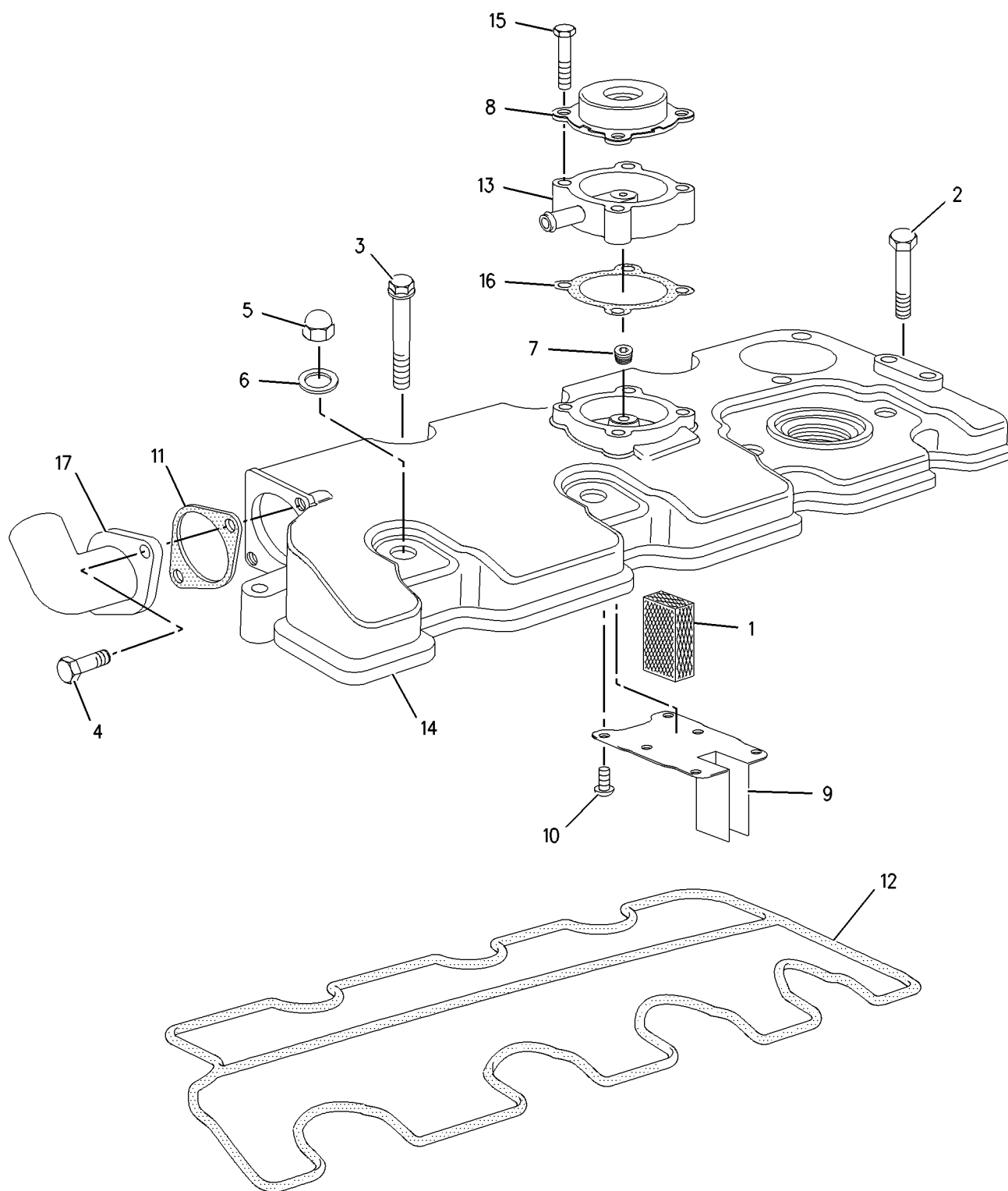
i01932140

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5939	1	GAUZE						
	2	1	153-5961	2	BOLT						
	3	1	153-5962	3	BOLT						
	4	1	153-7640	2	BOLT						
	5	1	154-1347	4	NUT						
	6	1	154-1351	4	SEAL-NUT						
	7	1	183-1165	1	PLUG-SEALING						
	8	1	217-5859	1	VALVE-BREATHER (CRANKCASE)						
	9	1	217-5861	1	PLATE-RETAINING						
	10	1	217-5862	6	BOLT						
	11	1	217-5864	1	GASKET						
	12	1	233-0695	1	SEAL-VALVE COVER						
	13	1	238-8731	1	ADAPTER-BREATHER						
	14	1	238-9289	1	COVER-VALVE						
	15	1	238-9295	1	BOLT						
	16	1	238-9315	1	GASKET						
	17	1	238-9332	1	CONNECTION-AIR						

BASIC ENGINE

238-9348 COVER GP - VALVE MECHANISM (contd.)

i01932140



GRAPHIC #1

<END>

g01007735

BASIC ENGINE

236-5052 CRANKSHAFT GP

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1202

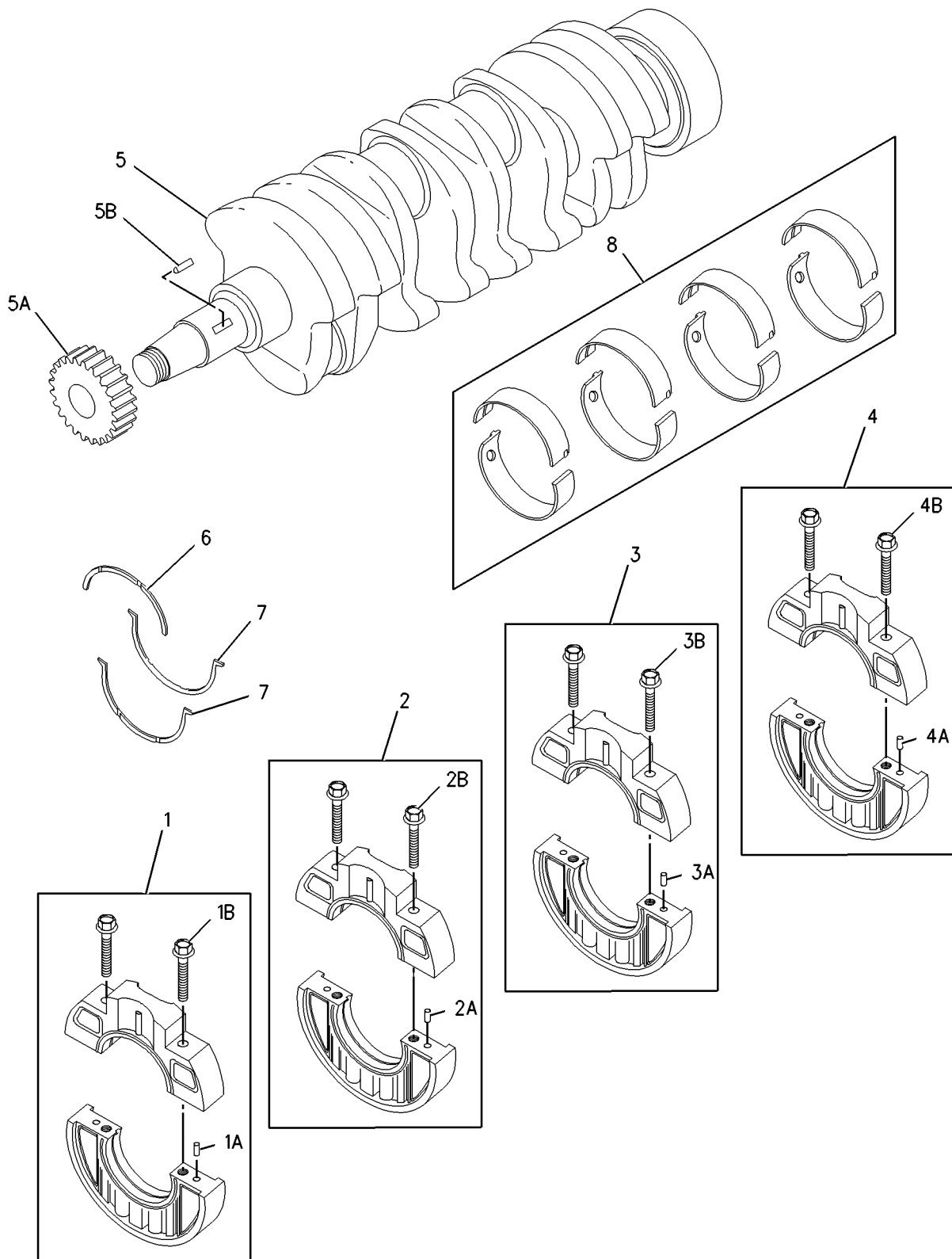
i01932124

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-0181	1	BEARING AS						
	1A	1	153-5402	2	DOWEL						
	1B	1	154-0385	2	BOLT						
	2	1	154-0386	1	BEARING AS						
	2A	1	153-5402	2	DOWEL						
	2B	1	154-0385	2	BOLT						
	3	1	154-0388	1	BEARING AS						
	3A	1	153-5402	2	DOWEL						
	3B	1	154-0385	2	BOLT						
	4	1	154-0389	1	BEARING AS						
	4A	1	153-5402	2	DOWEL						
	4B	1	154-0385	2	BOLT						
	5	1	154-1201	1	CRANKSHAFT GP						
	5A	1	154-1202	1	GEAR-CRANKSHAFT (33 TEETH)						
	5B	1	153-5518	1	KEY						
	6	1	154-1230	1	WASHER-THRUST						
	7	1	154-1231	2	WASHER-THRUST						
	8	1	156-6977	1	KIT-CRANKSHAFT BEARING (MAIN)						

BASIC ENGINE

236-5052 CRANKSHAFT GP (contd.)

i01932124



GRAPHIC #1

<END>

g01006619

BASIC ENGINE

236-5051 CYLINDER BLOCK GP

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1201

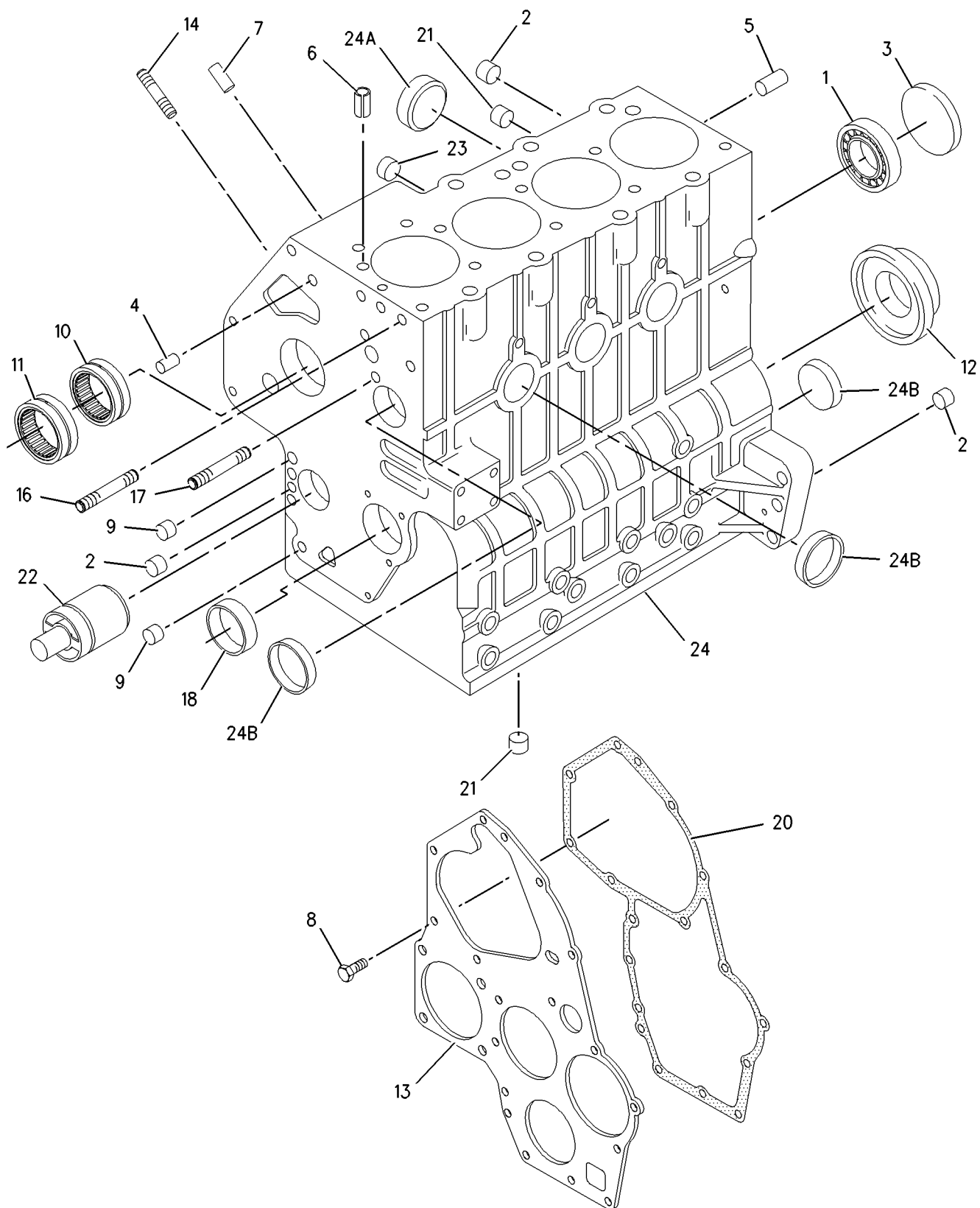
i01932116

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6B-0924	1	BALL BEARING						
	2	1	153-5387	5	PLUG						
	3	1	153-5391	1	PLUG						
	4	1	153-5394	2	DOWEL						
	5	1	153-5395	2	DOWEL						
	6	1	153-5396	2	PIN						
	7	1	153-5402	1	DOWEL						
	8	1	153-6838	2	BOLT						
	9	1	154-0175	2	PLUG						
	10	1	154-0176	1	BUSHING						
	11	1	154-0177	1	BUSHING						
	12	1	154-0178	1	SEAL						
	13	1	154-0391	1	PLATE						
	14	1	154-0393	3	STUD						
	16	1	183-1163	1	STUD						
	17	1	183-1164	1	STUD						
	18	1	183-1168	1	BUSHING						
	20	1	215-2620	1	GASKET						
	21	1	217-5770	2	PLUG						
	22	1	217-5771	1	SHAFT						
	23	1	221-1136	3	PLUG						
	24	1	236-5049	1	CYLINDER BLOCK GP						
	24A	1	153-5382	2	PLUG						
	24B	1	153-5384	5	PLUG						
F		1	156-6971	3	BOLT						
F		1	183-1336	2	BOLT						
F-NOT SHOWN											

BASIC ENGINE

236-5051 CYLINDER BLOCK GP (contd.)

i01932116



GRAPHIC #1

<END>

g01007302

BASIC ENGINE

236-5127 CYLINDER HEAD GP

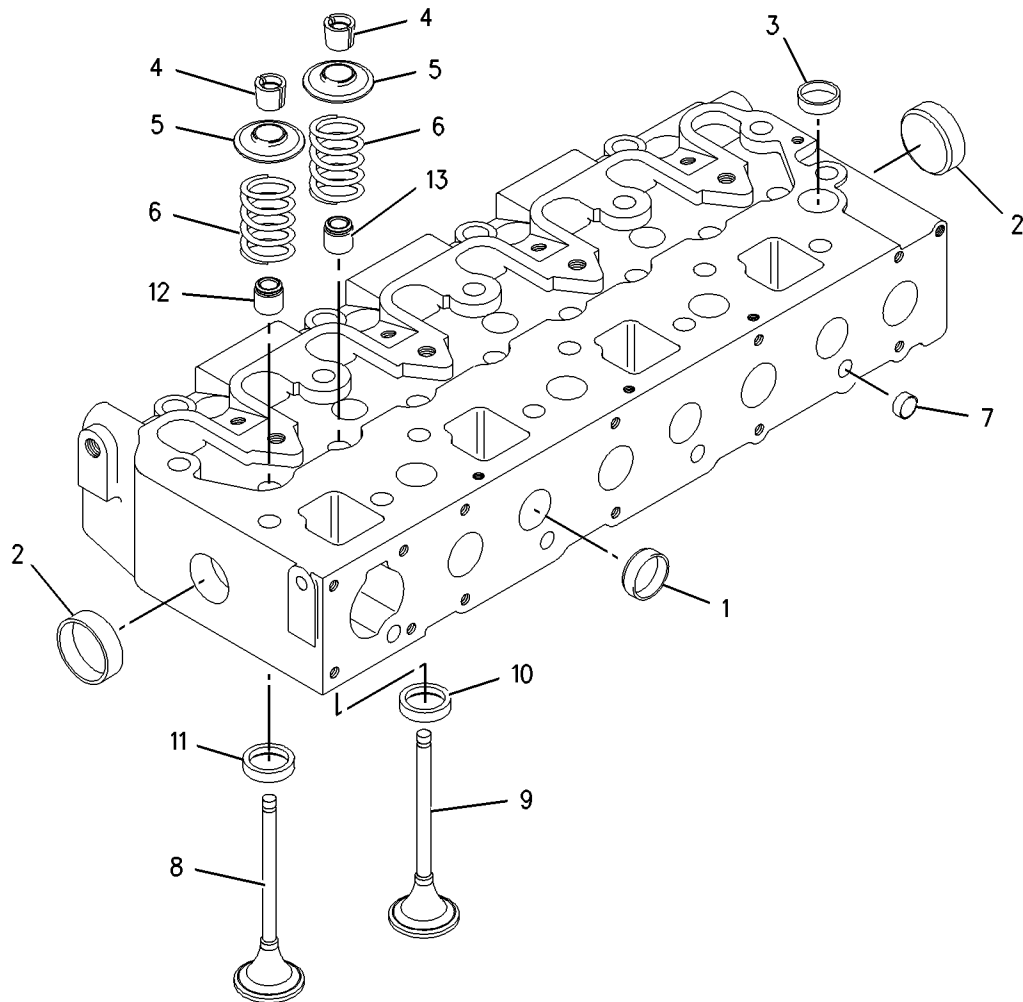
S/N: CSD1-UP

PART OF 236-5129 CYLINDER HEAD GP
AN ATTACHMENT

SMCS-1100, 1101, 1103, 1104, 1105, 1108, 1109,
1115, 1117, 1121, 1124, 1125

i01932114

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5382	5	PLUG						
	2	1	153-5552	2	PLUG						
	3	1	153-5553	7	PLUG						
	4	1	153-5556	16	RETAINER						
	5	1	153-5557	8	CAP						
	6	1	153-5558	8	SPRING						
	7	1	154-0887	3	PLUG						
	8	1	154-0888	4	VALVE - INLET						
	9	1	154-0889	4	VALVE - EXHAUST						
	10	1	230-9126	4	INSERT - VALVE (EXHAUST)						
	11	1	235-6973	4	INSERT - VALVE (INLET)						
	12	1	153-5554	4	SEAL						
	13	1	153-5559	4	SEAL						



GRAPHIC #1

<END>

g01007374

BASIC ENGINE

236-5129 CYLINDER HEAD GP

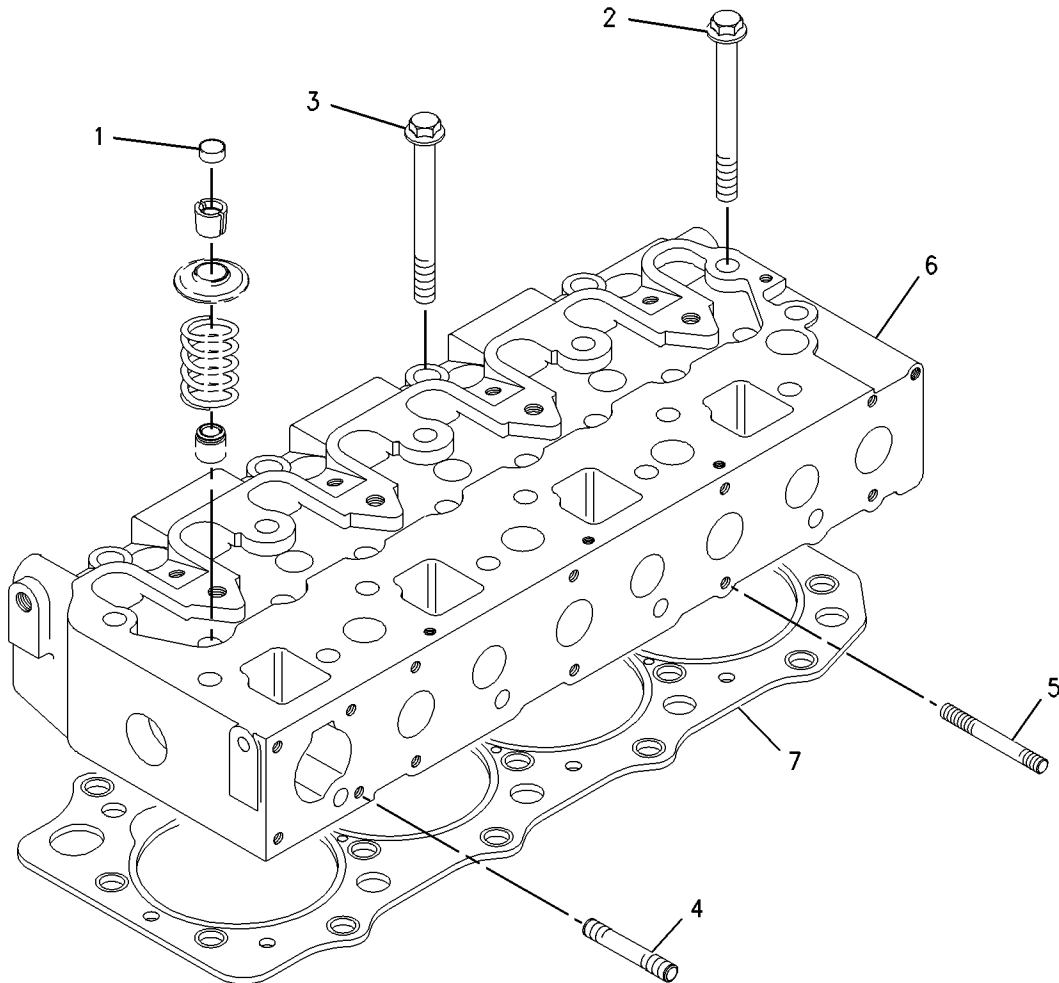
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1100, 1101, 1103, 1104, 1105, 1108, 1109,
1115, 1117, 1121, 1124, 1125

i01932126

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	153-5573	8	CAP	
	2	1	156-6988	14	BOLT	
	3	1	156-6989	4	BOLT	
	4	1	183-1164	1	STUD	
	5	1	183-3213	2	STUD	
Y	6	1	236-5127	1	CYLINDER HEAD GP	13
	7	1	217-2743	1	GASKET (0.4MM THK)	
		1	217-2744	1	GASKET (0.5MM THK)	
Y- SEPARATE ILLUSTRATION						



GRAPHIC #1

<END>

g01007349

BASIC ENGINE

229-8730 DRAIN GP-ENGINE OIL

S/N: SLK1-UP; MTL1-UP

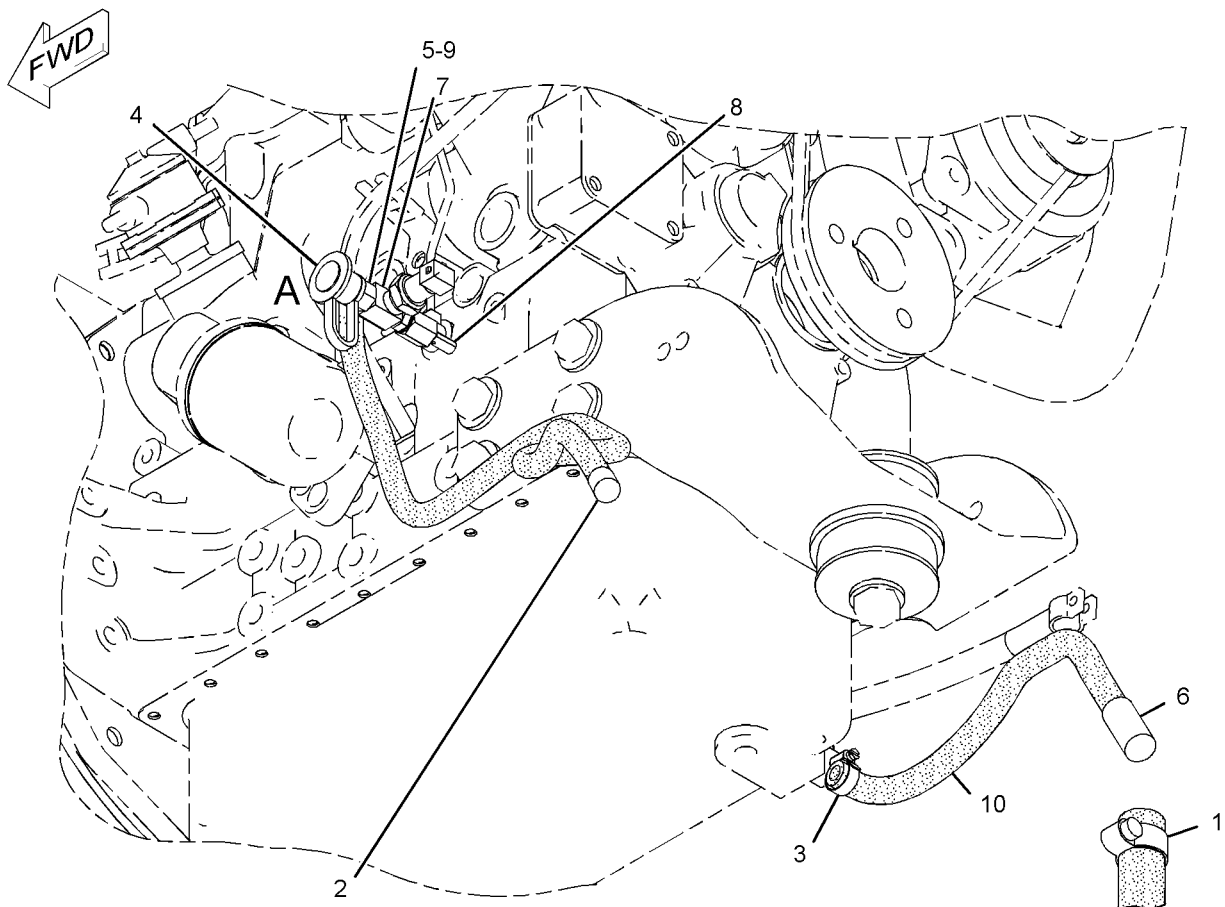
PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1302

i01988372

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	1P-4278	1	CLAMP - HOSE						
	2	1	5G-9495	1	CAP						
	3	1	5P-4961	1	CLAMP - HOSE						
	4	1	8C-3445	1	CAP - DUST						
	5	1	8C-3446	1	VALVE AS-FLUID SAMPLING						
	6	1	110-2570	1	CAP						
	7	1	229-8728	1	TEE						
	8	1	229-8729	1	ADAPTER						
	9	1	8L-2779	1	SEAL-O-RING						
E	10	1	5P-1442		HOSE (35CM)						

E-ORDER BY THE CENTIMETER



GRAPHIC #1

<END>

VIEW OF AREA A

g01031709

BASIC ENGINE

217-7221 FLYWHEEL GP

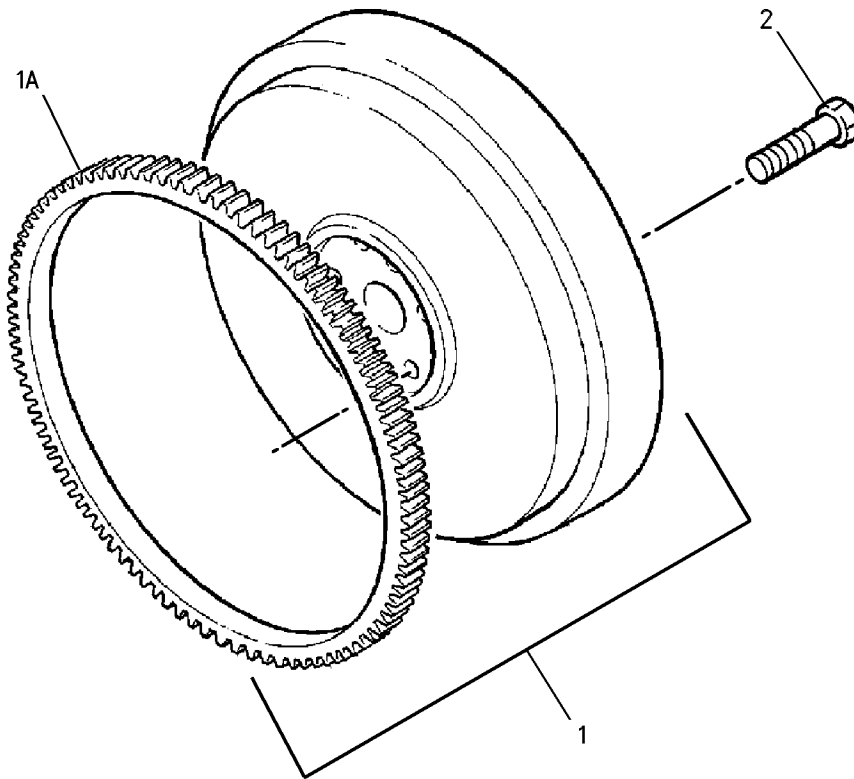
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1156, 1158

i01649085

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	138-7446	1	FLYWHEEL AS						
	1A	1	154-2405	1	GEAR-STARTER (126 TEETH)						
	2	1	154-2406	6	BOLT						



GRAPHIC #1

<END>

g00640776

BASIC ENGINE

227-4100 GUARD GP-BELT

S/N: SLK1-UP; MTL1-UP

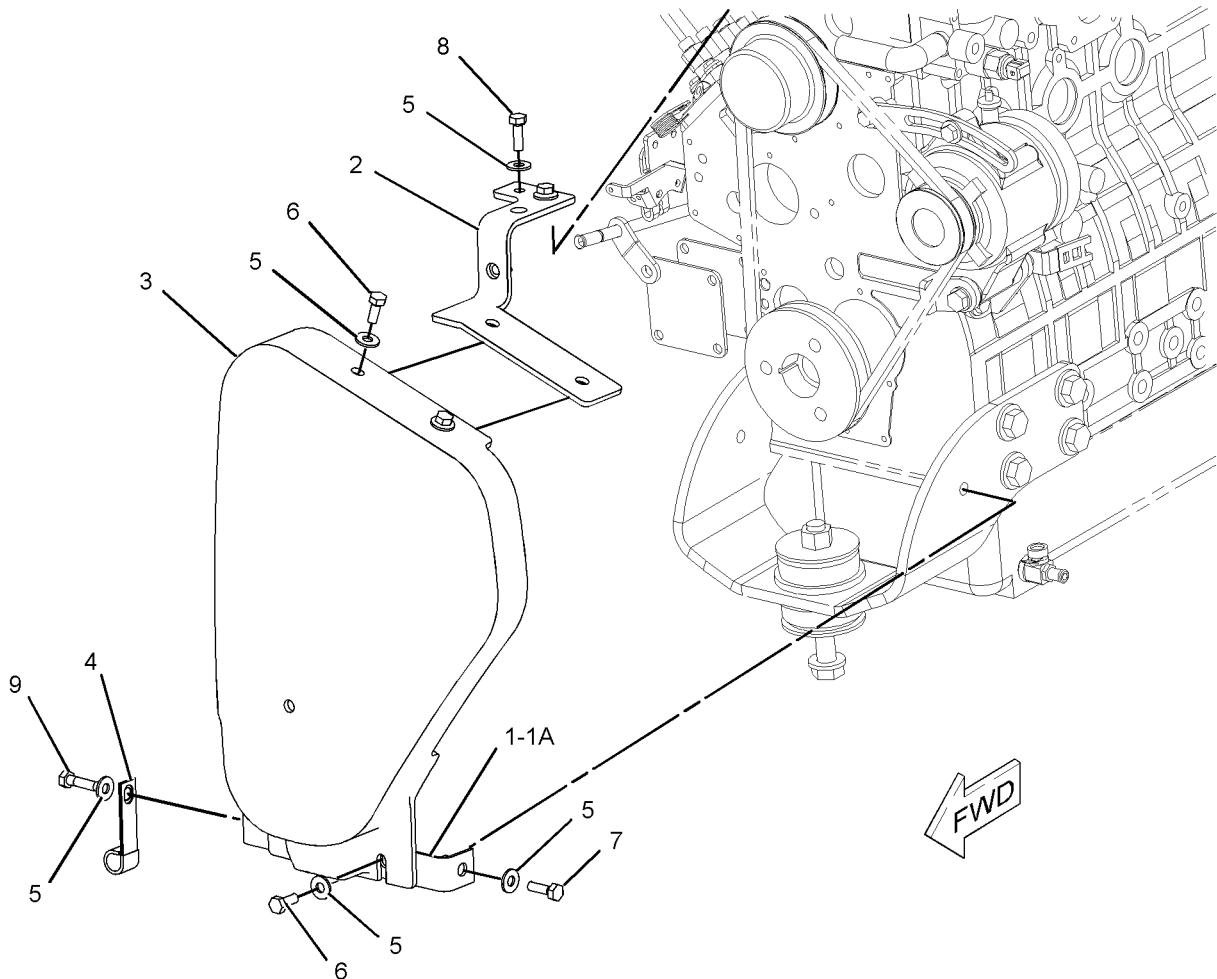
PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-7174

i01938797

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	149-7694	1	BRACKET AS	
M	1A	1	8T-3612	4	NUT-WELD (M8X1.25 THD)	
	2	1	204-2626	1	BRACKET AS	
M	2A	1	8T-3490	1	NUT-WELD (M10X1.5 THD)	
M	2B	1	8T-3612	2	NUT-WELD (M8X1.25 THD)	
	3	1	208-0044	1	GUARD-BELT	
	4	1	1P-7009	1	CLIP	
	5	1	5P-4116	8	WASHER-HARD (8.8X20.5X2MM THK)	
M	6	1	8T-4189	4	BOLT (M8X1.25X20MM)	
M	7	1	8T-4908	1	BOLT (M8X1.25X25MM)	
M	8	1	8T-5093	2	BOLT-LOCKING (M8X1.25X25MM)	
M	9	1	8T-7547	1	BOLT (M8X1.25X30MM)	

M-METRIC PART



GRAPHIC #1

<END>

g01034149

BASIC ENGINE

246-3338 HOUSING GP-FRONT

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1151, 1160, 1162, 1166, 3108

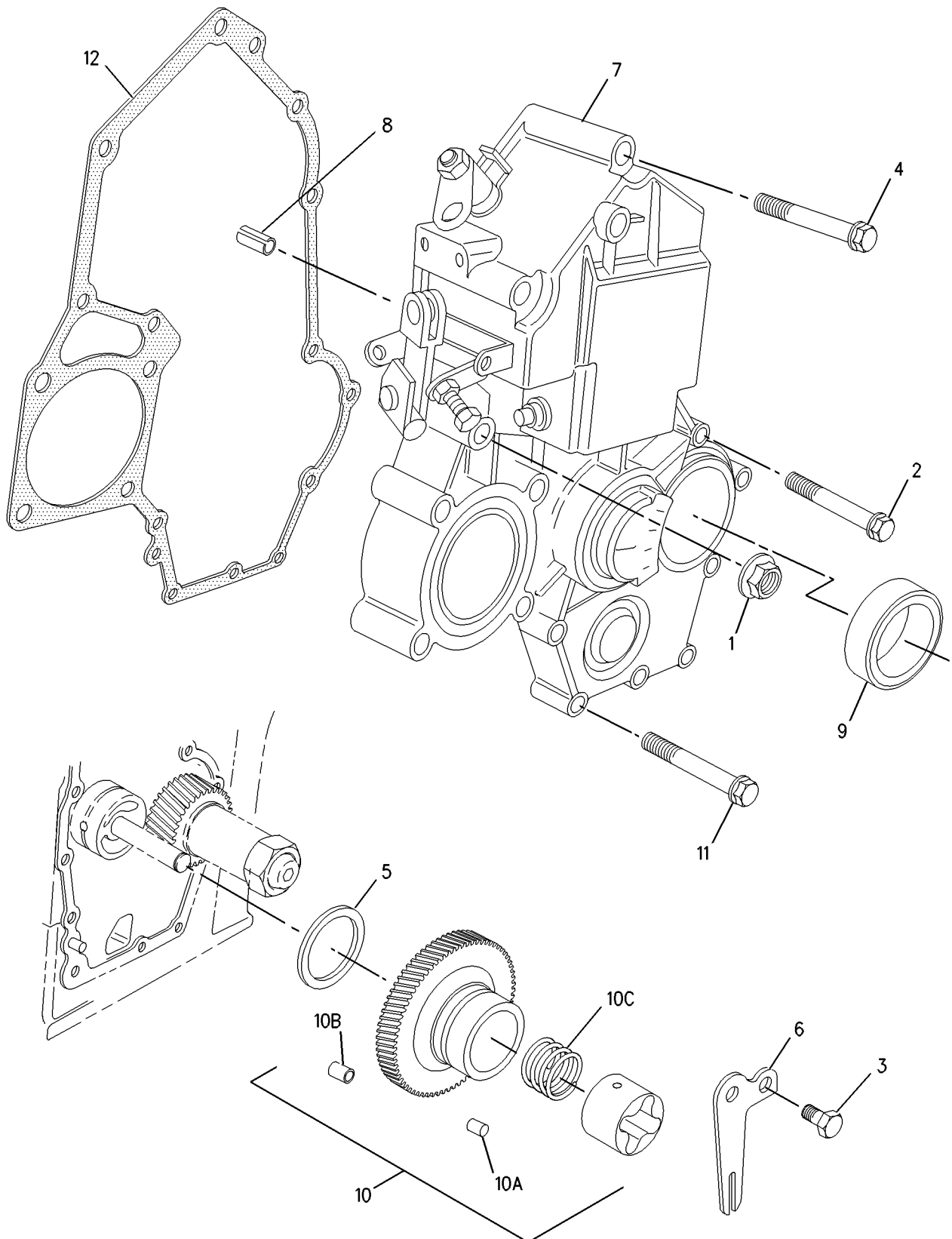
i02010675

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5960	2	NUT						
	2	1	153-5962	3	BOLT						
	3	1	153-6838	4	BOLT						
	4	1	153-6856	6	BOLT						
	5	1	153-7985	1	WASHER						
	6	1	154-1680	1	PLATE						
	7	1	154-1672	1	HOUSING - FRONT						
	8	1	154-1673	1	PIN						
	9	1	154-1675	1	SEAL						
	10	1	154-1676	1	GEAR AS (62 TEETH)						
	10A	1	154-1677	3	BUSHING						
	10B	1	154-1678	3	DOWEL						
	10C	1	154-1679	1	SPRING						
	11	1	165-2139	2	BOLT						
	12	1	215-2621	1	GASKET						
F		1	160-7626	1	STUD						
F - NOT SHOWN											

BASIC ENGINE

246 - 3338 HOUSING GP - FRONT (contd.)

i02010675



GRAPHIC #1

<END>

g00995977

BASIC ENGINE

236-4129 LIFTING GP-ENGINE

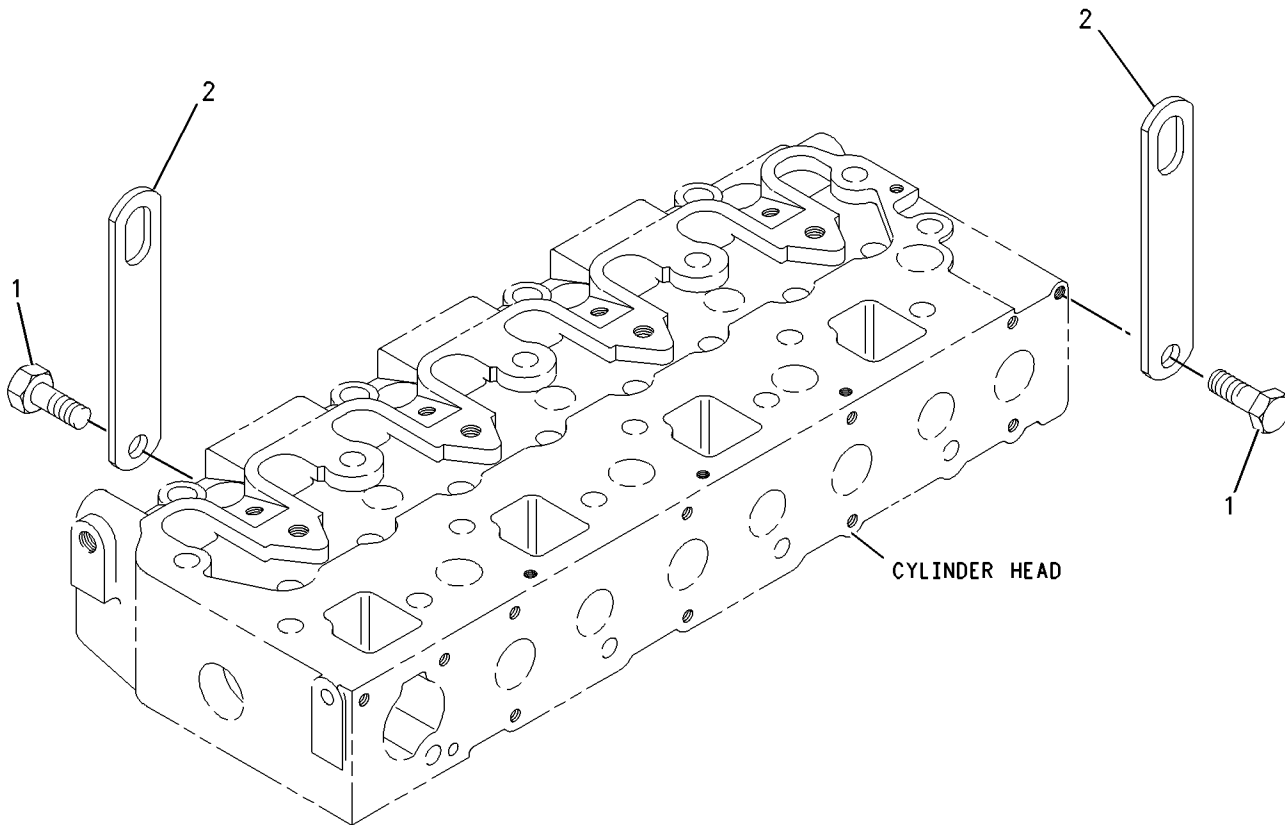
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1122

i01932123

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	165-2141	2	BOLT						
	2	1	236-4128	2	PLATE-LIFTING						



GRAPHIC #1

<END>

g01007700

BASIC ENGINE

228 - 1764 MOUNTING GP-ENGINE

S/N: SLK1-UP; MTL1-UP

SUPPORTS

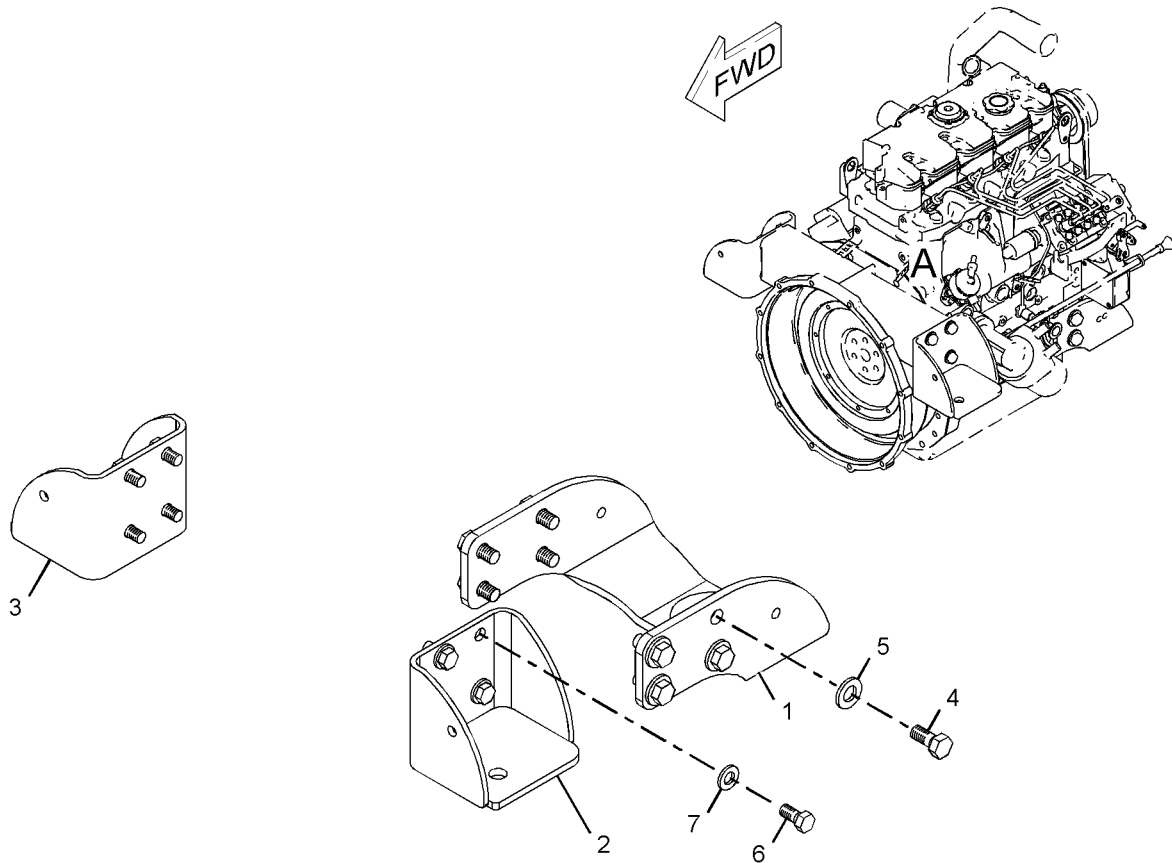
PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1152, 1153, 1154

i01988425

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	205-3185	1	BRACKET AS	
	2	1	237-0419	1	BRACKET AS	
	3	1	237-0420	1	BRACKET AS	
M	4	1	141-5453	8	BOLT (M14X1.5X30MM)	
	5	1	8T-4122	8	WASHER-HARD (17X32X3.5MM THK)	
M	6	1	8T-4192	8	BOLT (M12X1.75X25MM)	
	7	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	

M-METRIC PART



VIEW OF AREA A

<END>

GRAPHIC #1

g01030385

BASIC ENGINE

241 - 5789 MOUNTING GP - ENGINE

S/N: SLK1-UP; MTL1-UP

HARDWARE

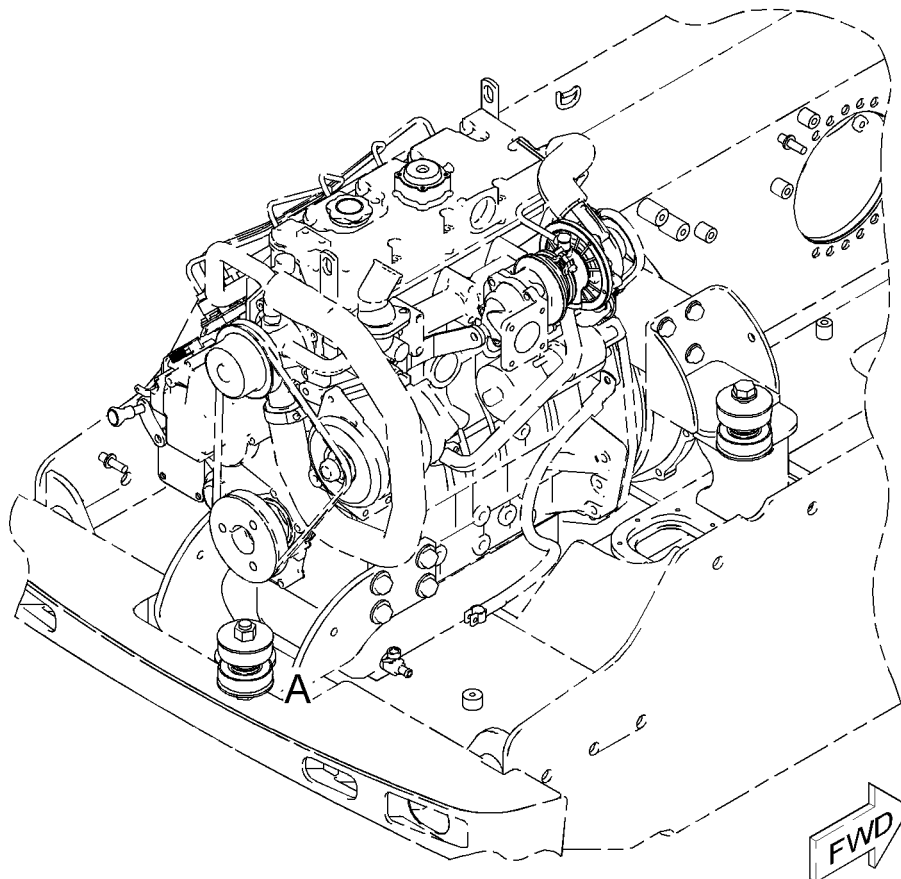
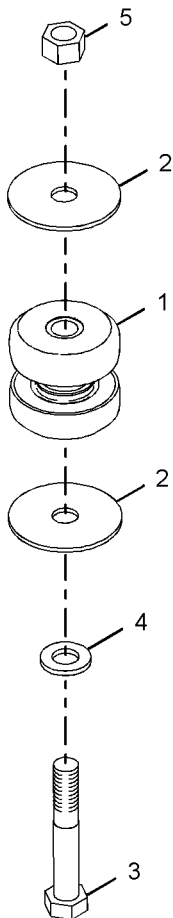
PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1152, 1153, 1154

i02003955

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	211-9061	3	MOUNT AS						
	2	1	165-7095	6	WASHER (16.5X71.5X3MM THK)						
M	3	1	7X-2556	3	BOLT (M16X2X100MM)						
	4	1	8T-4122	3	WASHER-HARD (17X32X3.5MM THK)						
M	5	1	8T-4132	3	NUT (M16X2 THD)						

M-METRIC PART



VIEW OF AREA A
GRAPHIC #1

<END>

g01036490

BASIC ENGINE

154-2435 MOUNTING GP-FAN

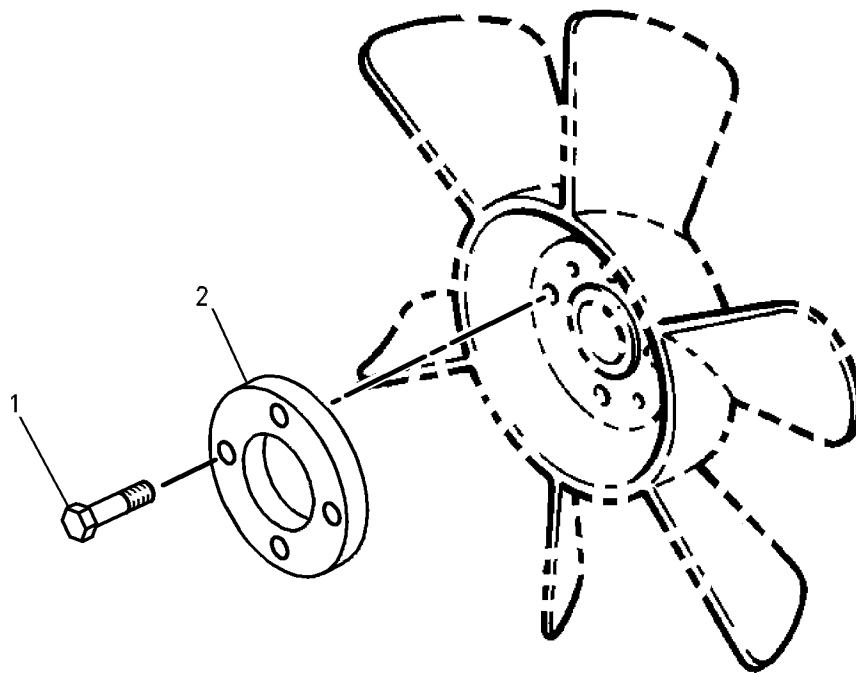
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1356

i00897568

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-7640	4	BOLT						
	2	1	154-2433	1	PLATE						



GRAPHIC #1

<END>

g00485543

BASIC ENGINE

246-3481 PAN GP-OIL

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1302

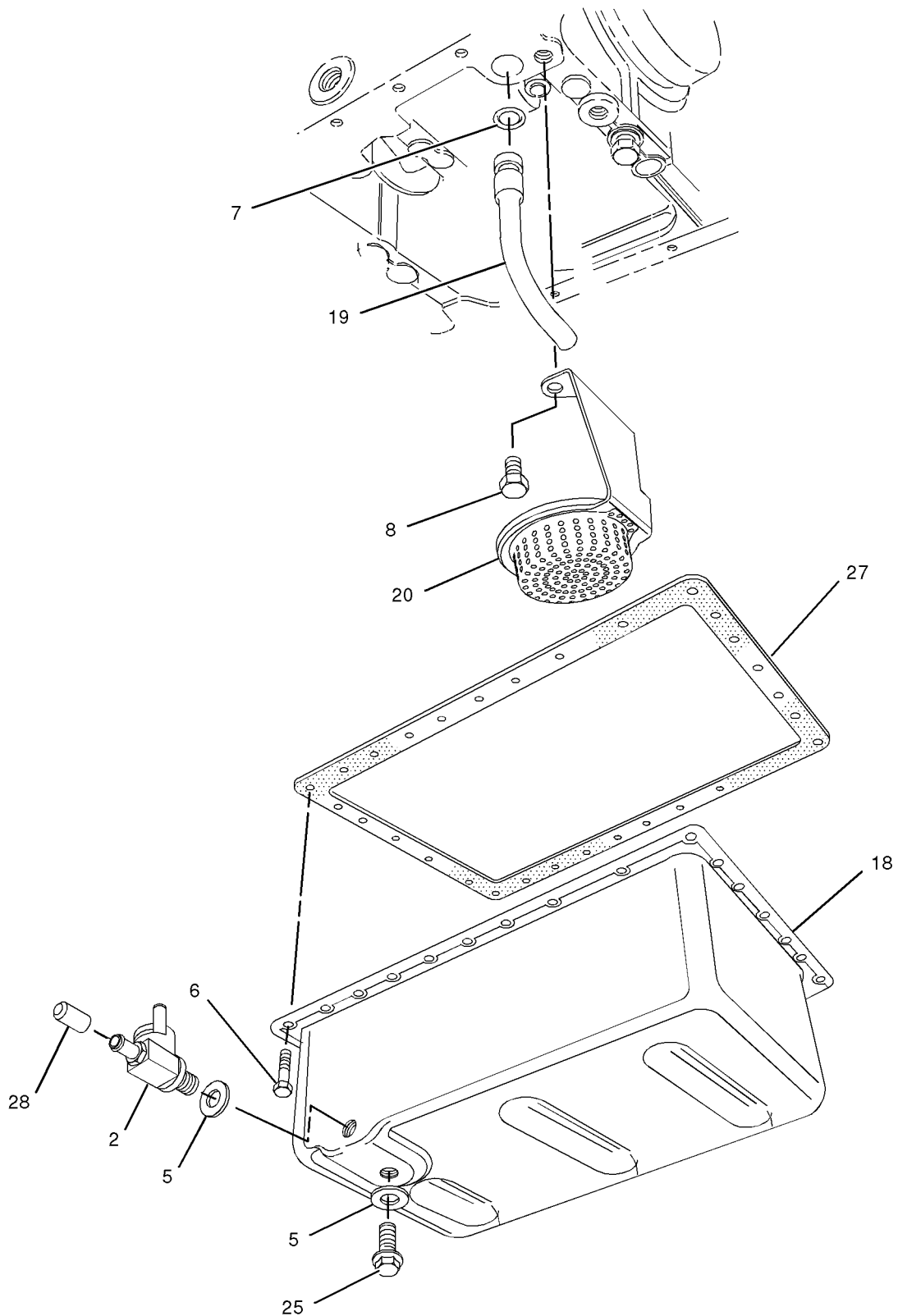
i01992083

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	2	7X-0510	1	WASHER-HARD (15.5X29X3MM THK)						
	2	1	144-9961	1	VALVE-DRAIN (OIL)						
	3	2	153-5933	1	SEAL (OIL FILL)						
	4	3	153-5936	2	WASHER						
	5	1	153-6832	2	WASHER						
	6	1	153-6833	30	BOLT						
	7	1	153-6835	1	SEAL-O-RING						
	8	1,2	153-6838	3	BOLT						
	9	2	153-6841	2	SEAL-O-RING						
	10	3	153-6848	1	COVER						
	11	3	153-6849	1	SPRING						
	12	3	153-6850	1	COLLAR						
	13	3	153-6851	1	CLIP						
	14	3	153-6853	1	SEAL-O-RING						
	15	3	153-6881	1	BOLT						
	16	3	154-1941	1	ROTOR						
	17	3	154-1942	1	VALVE-RELIEF						
	18	1	154-1945	1	PAN-OIL						
	19	1	154-1947	1	PIPE-OIL						
	20	1	154-1948	1	STRAINER						
	21	3	154-2353	1	TUBE AS-OIL						
	22	2	155-8084	1	WASHER						
	23	3	160-4150	1	SHIM (.1 MM THK)						
		3	160-4151	1	SHIM (.15 MM THK)						
		3	160-4152	1	SHIM (.2 MM THK)						
		3	160-4153	1	SHIM (.5 MM THK)						
	24	2	164-7619	1	SEAL-O-RING						
	25	1	165-3605	1	PLUG-OIL (DRAIN)						
	26	2	198-2663	1	BOLT						
	27	1	215-2605	1	GASKET						
	28	1	217-7352	1	COVER-VALVE						
	29	2	217-7357	1	GAUGE-OIL (DIPSTICK)						
	30	2	217-7358	1	CAP-OIL FILLER						
	31	2	238-2685	1	TUBE AS						

BASIC ENGINE

246-3481 PAN GP-OIL (contd.)

i01992083



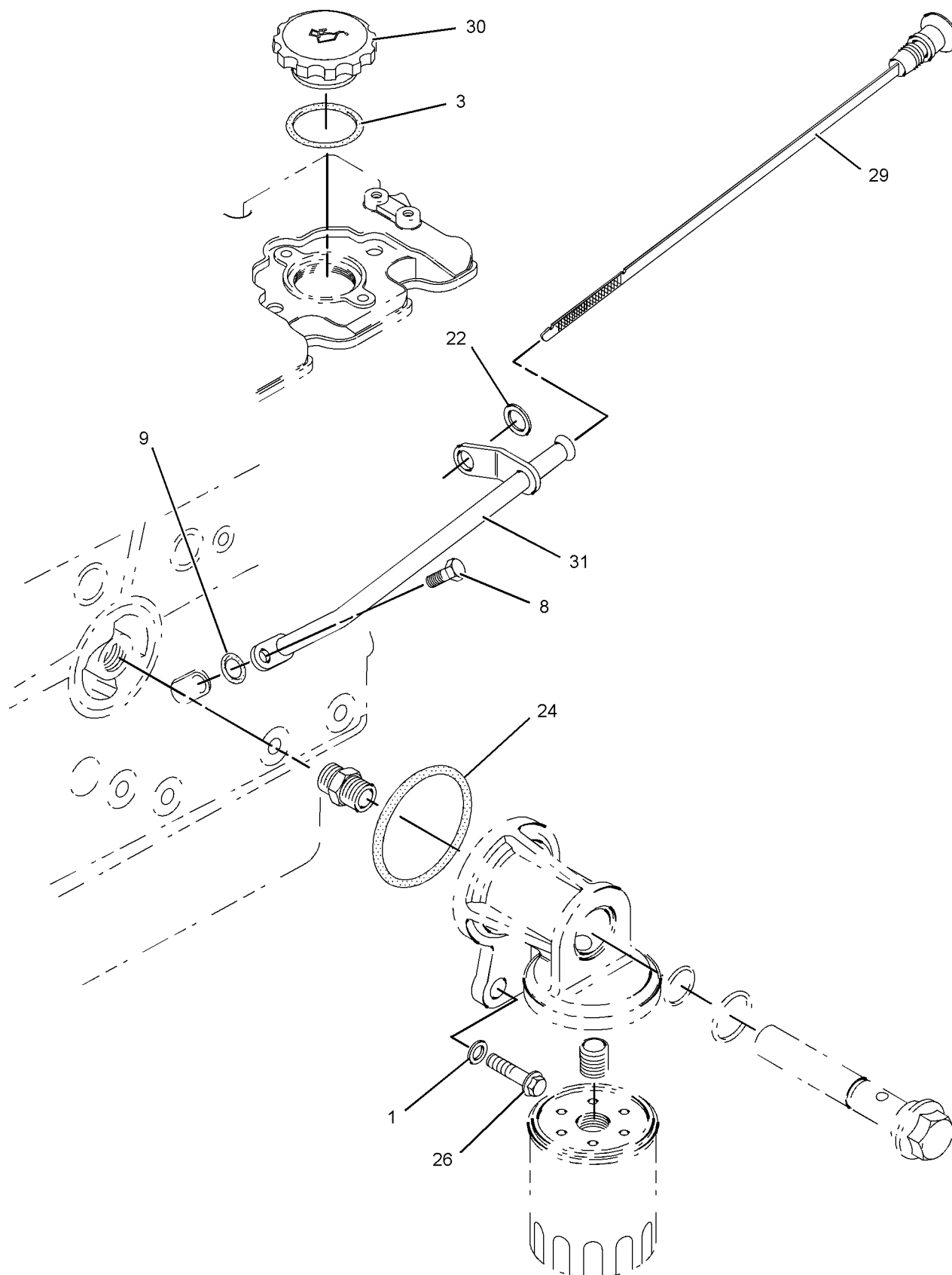
GRAPHIC #1

g01040308

BASIC ENGINE

246-3481 PAN GP-OIL (contd.)

i01992083



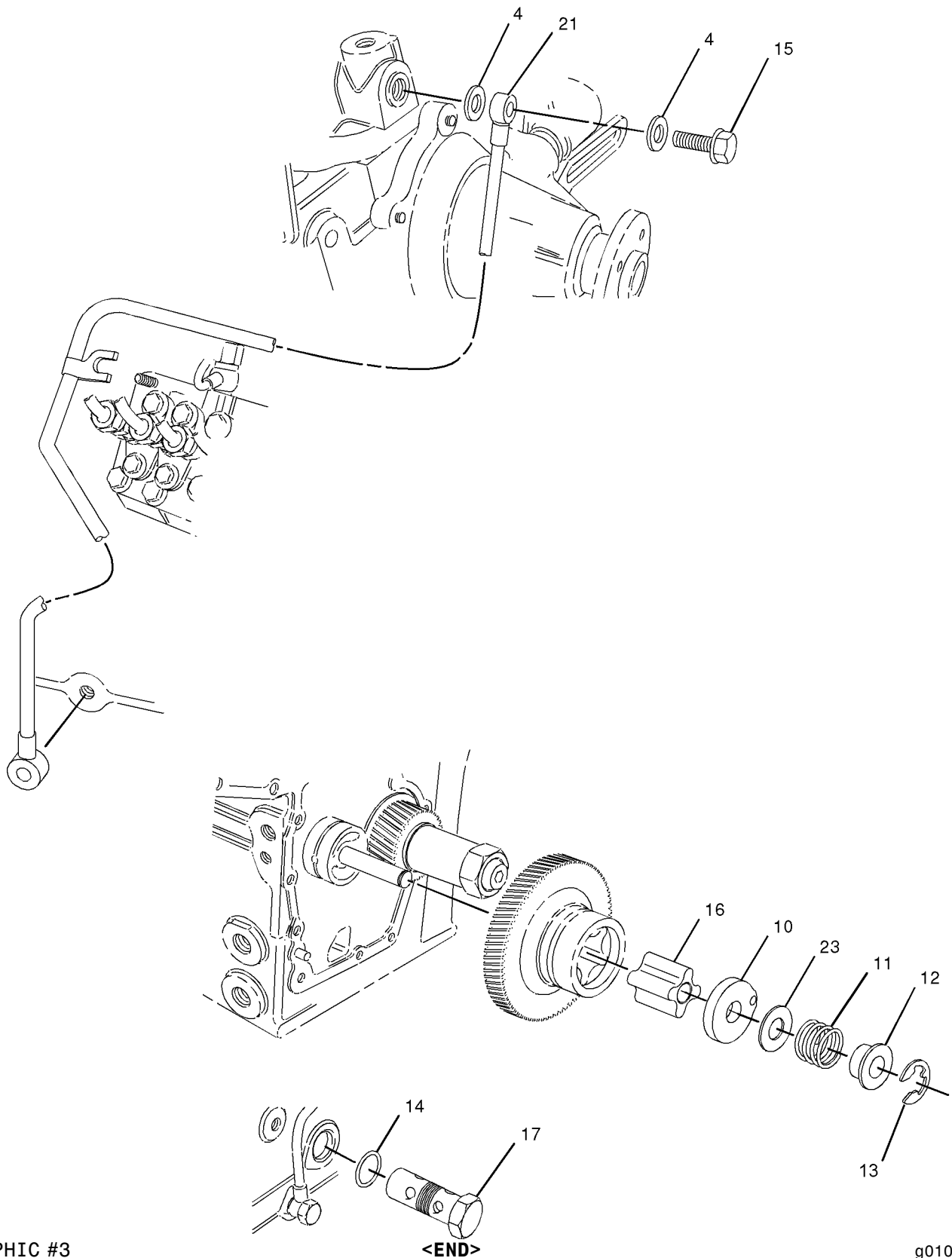
GRAPHIC #2

g01040309

BASIC ENGINE

246-3481 PAN GP-OIL (contd.)

i01992083



g01040311

BASIC ENGINE

236-5125 PISTON & ROD GP

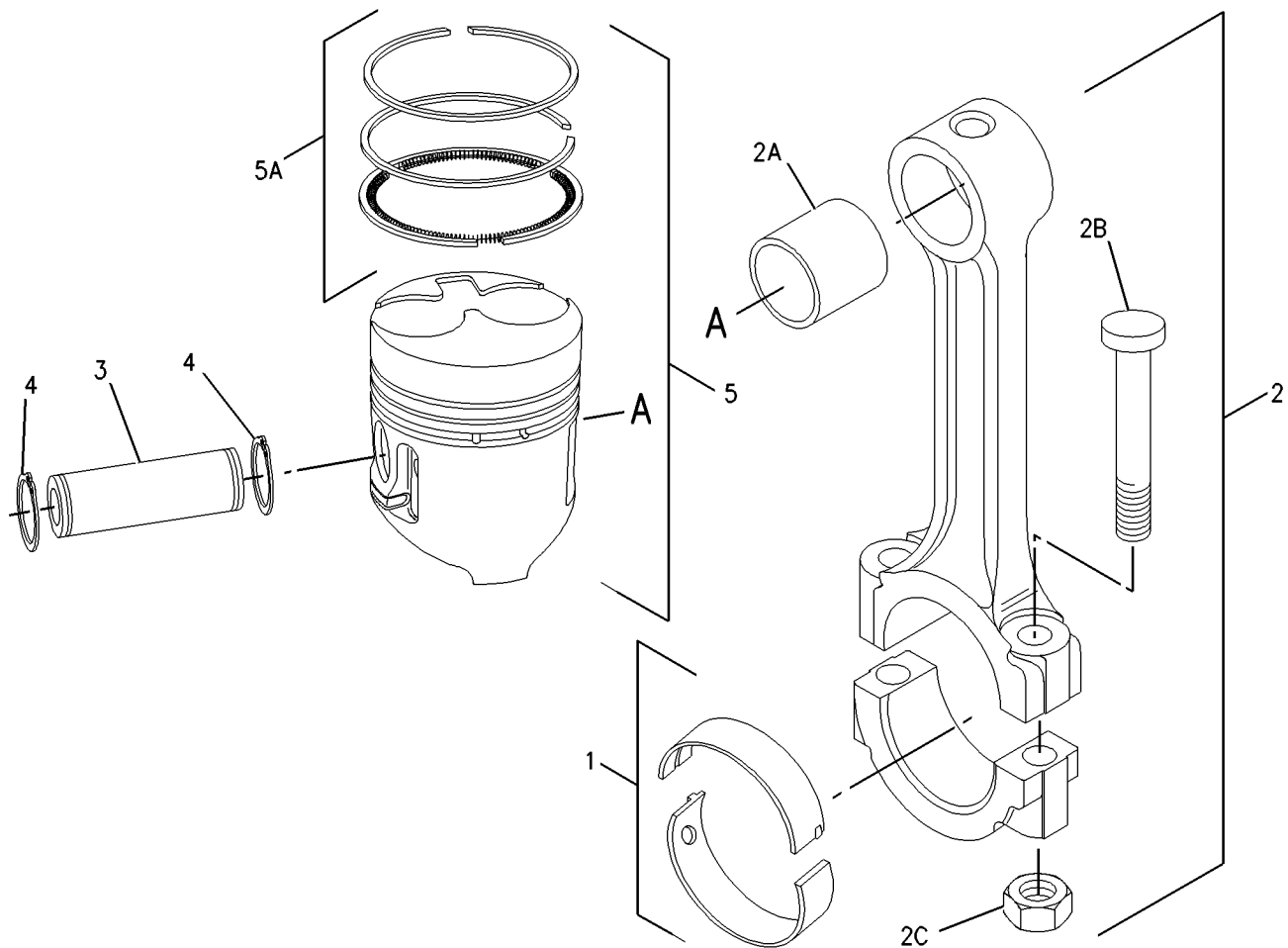
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1225

i01932125

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	146-7808	4	KIT-BEARING (ROD)						
	2	1	154-0867	4	ROD AS-CONNECTING						
					(EACH INCLUDES)						
	2A	1	154-0869	1	BUSHING						
	2B	1	154-0870	2	BOLT						
	2C	1	154-0871	2	NUT						
	3	1	154-0873	1	PIN						
	4	1	154-0874	2	CLIP						
	5	1	236-5124	4	PISTON AS						
					(EACH INCLUDES)						
	5A	1	236-5123	1	RING GP-PISTON						



GRAPHIC #1

<END>

g01006481

BASIC ENGINE

217-2777 PULLEY GP - CRANKSHAFT

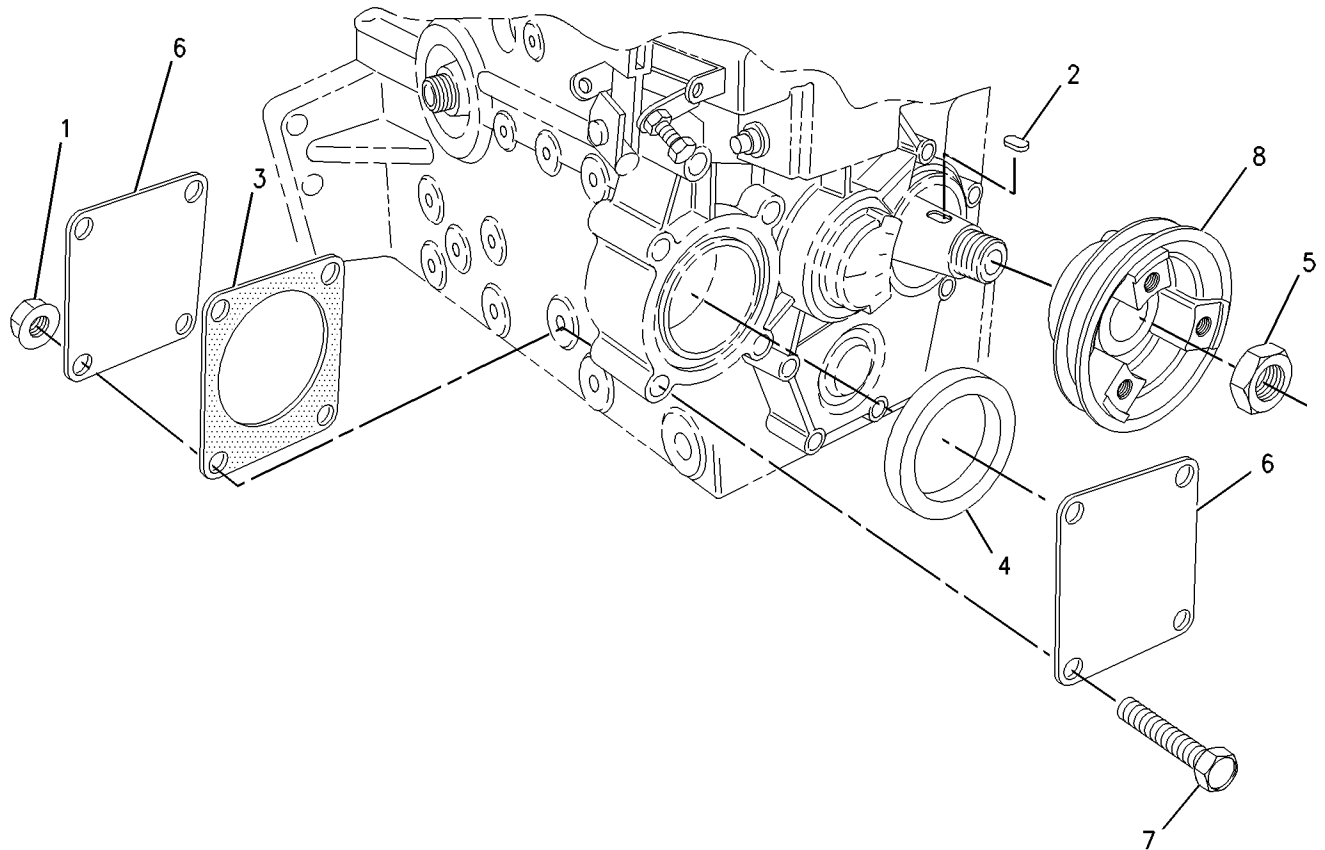
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1205

i01649069

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5592	4	NUT						
	2	1	153-6492	1	KEY-WOODRUFF						
	3	1	153-6494	1	GASKET						
	4	1	153-6497	1	SEAL-O-RING						
	5	1	154-1880	1	NUT						
	6	1	154-1882	2	PLATE						
	7	1	180-6115	4	BOLT						
	8	1	217-2776	1	PULLEY - CRANKSHAFT						



GRAPHIC #1

<END>

g00852781

BASIC ENGINE

218-2323 PULLEY GP-WATER PUMP

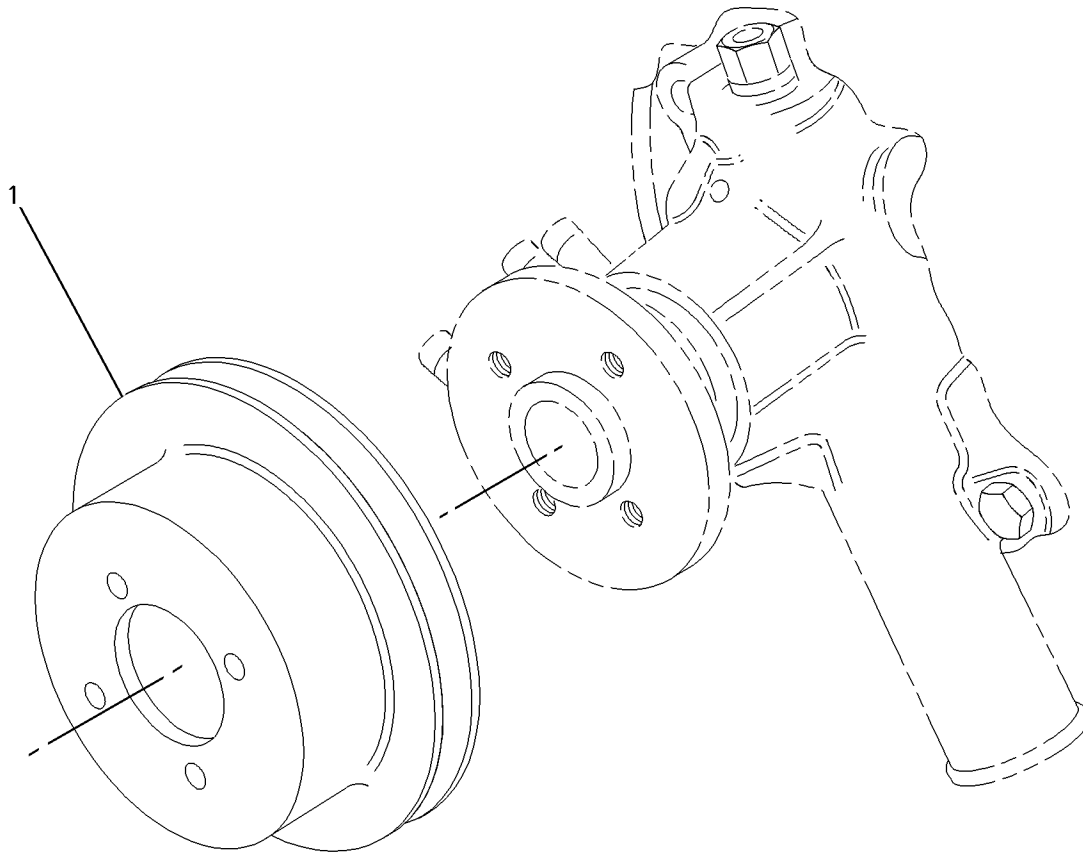
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1384

i01685051

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-1822	1	PULLEY-WATER PUMP						



GRAPHIC #1

<END>

g00852560

BASIC ENGINE

236-5156 VALVE MECHANISM GP

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1102, 1112, 1121, 1123, 1208, 1209

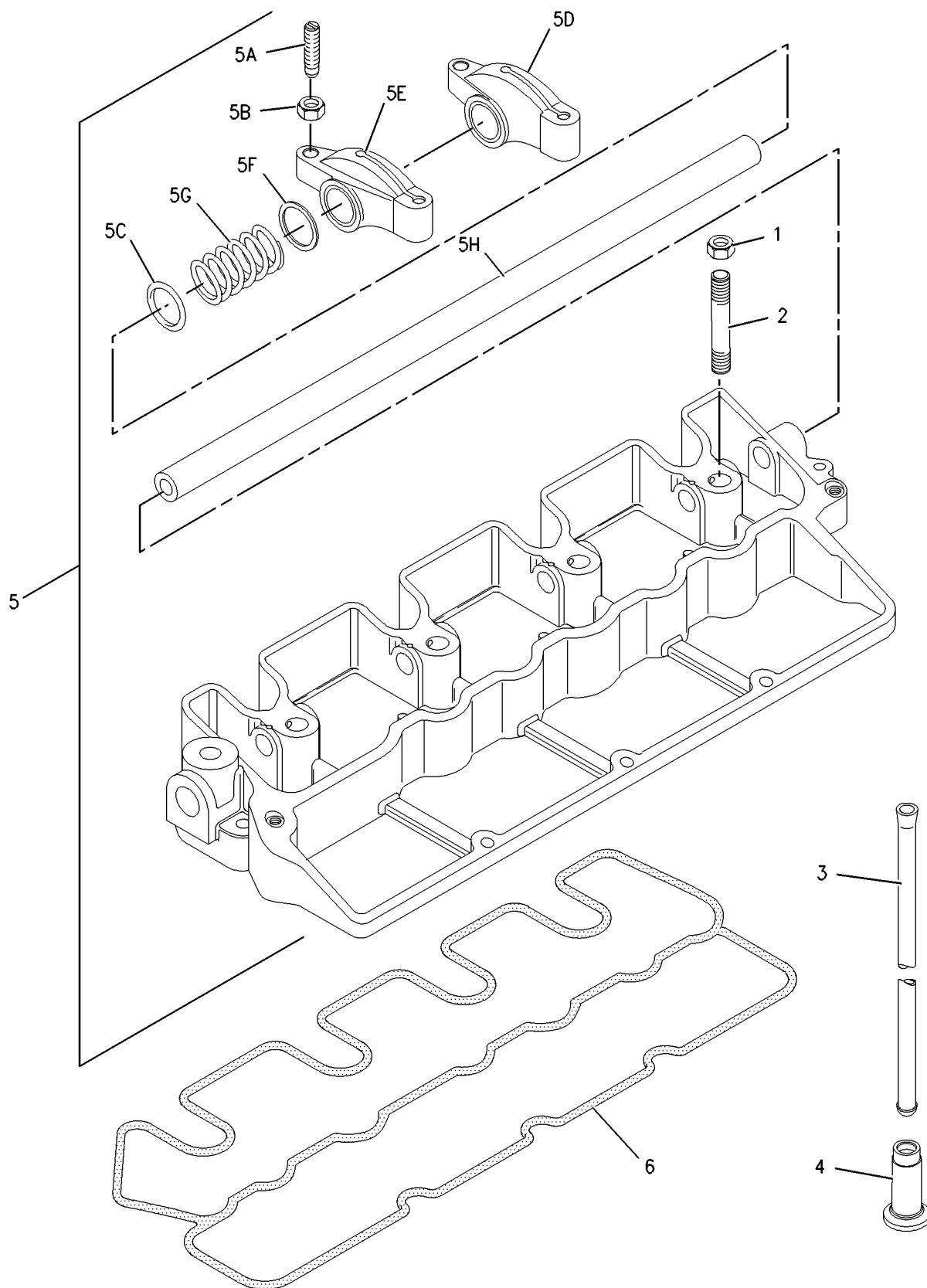
i01932127

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-7988	4	NUT						
	2	1	154-1246	4	STUD						
	3	1	154-1248	8	ROD						
	4	1	154-1249	8	TAPPET						
	5	1	217-2749	1	ROCKER ARM AS						
	5A	1	153-5587	8	SCREW-ADJUSTING						
	5B	1	153-5590	8	NUT						
	5C	1	153-6835	1	SEAL-O-RING						
	5D	1	154-1240	4	LEVER-RH						
	5E	1	154-1241	4	LEVER-LH						
	5F	1	154-1243	6	WASHER						
	5G	1	154-1242	3	SPRING						
	5H	1	206-3499	1	SHAFT-ROCKER ARM						
	6	1	217-2752	1	GASKET (VALVE BRACKET)						

BASIC ENGINE

236-5156 VALVE MECHANISM GP (contd.)

i01932127



GRAPHIC #1

<END>

g01007444

LUBRICATION SYSTEM

246-3515 FILTER GP-ENGINE OIL

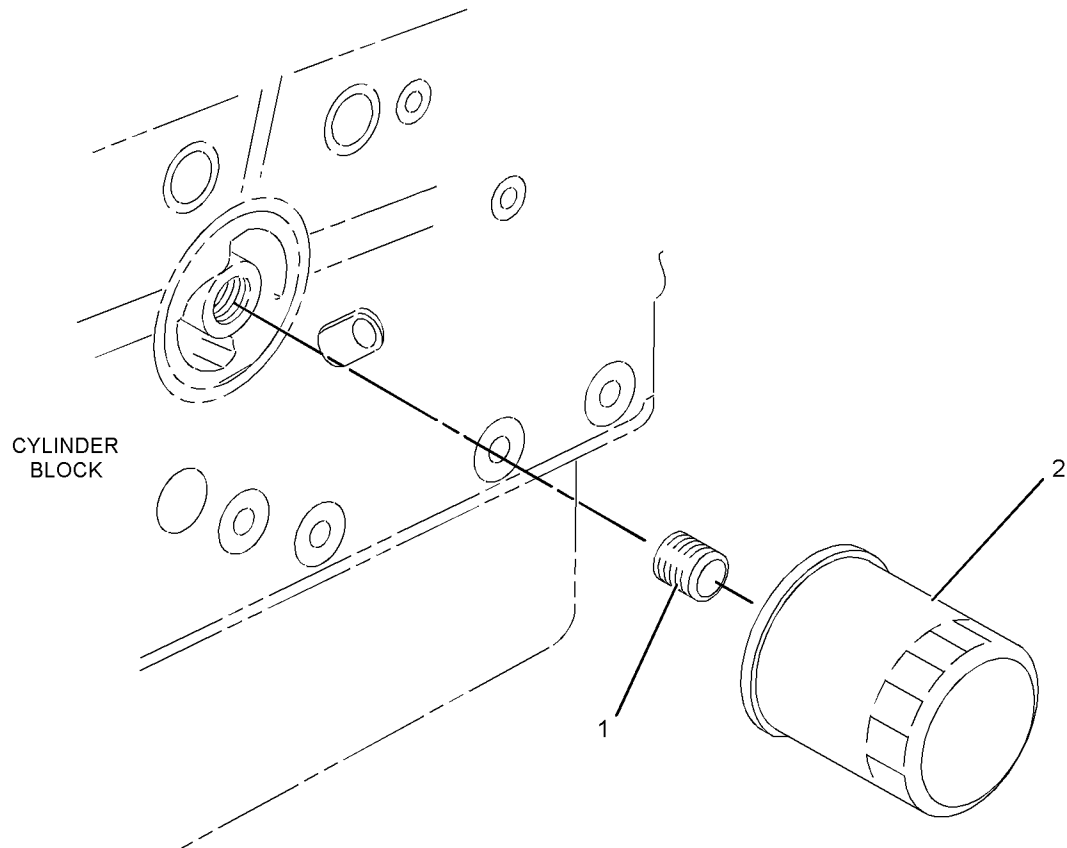
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1308

i01992084

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-6879	1	CONNECTION						
	2	1	220-1523	1	FILTER AS-ENGINE OIL						



GRAPHIC #1

<END>

g01040034

COOLING SYSTEM

246-3472 COOLER GP-FLTR BASE & ENG OIL

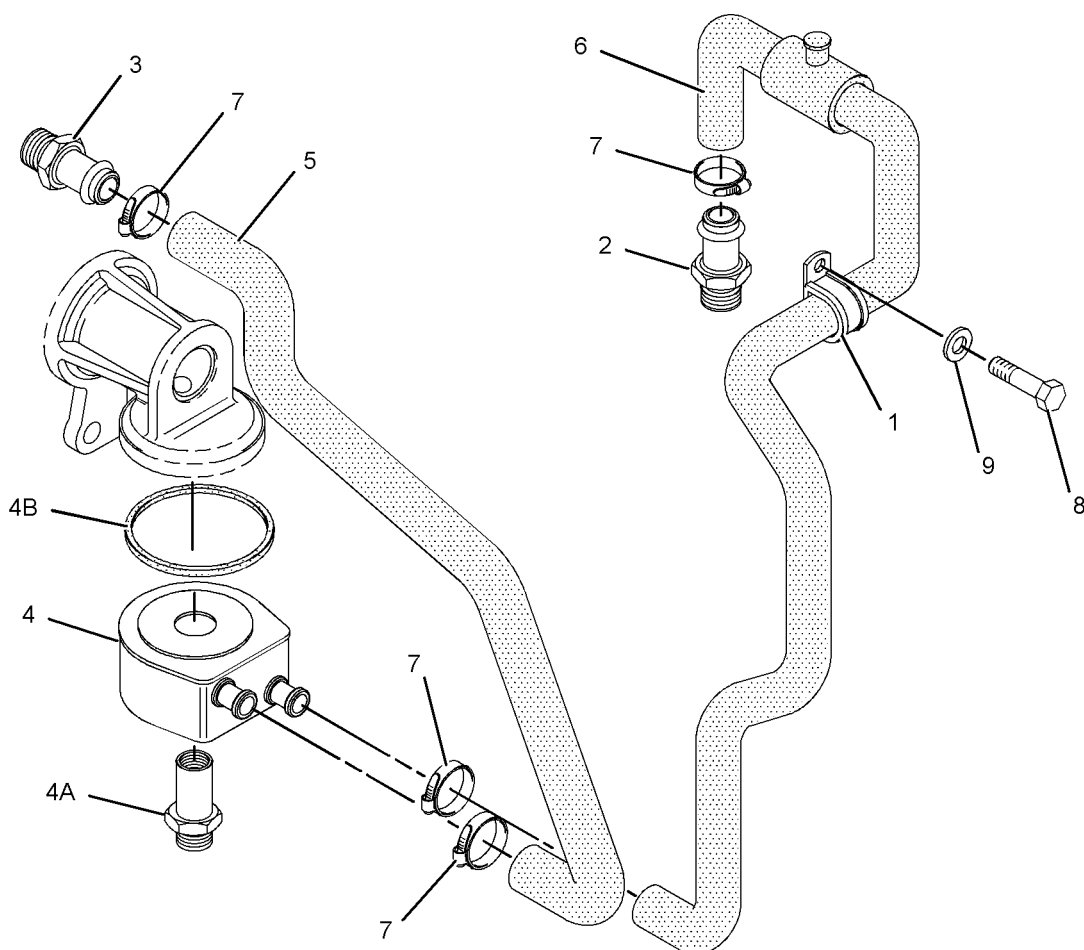
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1306, 1378

i02016184

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	127-8281	1	CLIP						
	2	1	238-9137	1	CONNECTION						
	3	1	238-9143	1	CONNECTION						
	4	1	245-1361	1	COOLER AS-OIL						
	4A	1	245-1362	1	CONNECTOR						
	4B	1	245-1364	1	SEAL						
	5	1	246-3470	1	HOSE						
	6	1	246-3471	1	HOSE						
	7	1	160-4826	4	CLAMP-HOSE						
	8	1	180-6118	1	BOLT						
	9	1	155-7984	1	WASHER						



GRAPHIC #1

<END>

g01042418

COOLING SYSTEM

228-1762 MOUNTING GP-RAD & OIL COOLER

S/N: SLK1-UP; MTL1-UP

PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1353, 1374

i01988408

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	5P-0372	2	LOCK PIN	
	2	1	5V-8309	1	STRIKER AS	
B	3	1	8T-0318	1	SHIM (0.8MM THK)	
	4	1	8T-4159	1	BUMPER	
	5	1	142-8812	1	SUPPORT AS	
	6	1	142-8832	1	PIN AS	
	7	1	161-2347	1	LATCH AS	
	8	1	193-8345	1	SPRING AS-GAS	
	9	1	208-6176	4	STUD-BALL	
	10	1	228-3724	1	SUPPORT AS	
	11	1	228-9641	1	GRILL AS	
	12	1	232-1789	1	SPRING AS-GAS	
	13	1	178-2255	2	PIN	
	14	1	2K-4973	1	LOCKNUT (3/8-16 THD)	
M	15	1	5C-7261	1	NUT (M8X1.25 THD)	
	16	1	7X-7729	1	WASHER (11X25X3MM THK)	
	17	1	8T-4121	8	WASHER-HARD (11X21X2.5MM THK)	
M	18	1	8T-4133	4	NUT (M10X1.5 THD)	
M	19	1	8T-4181	3	BOLT (M6X1X20MM)	
	20	1	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)	
M	21	1	8T-5005	4	BOLT (M10X1.5X70MM)	
E	22	1	3E-8082		SEAL (46CM EACH)	

B-USE AS REQUIRED

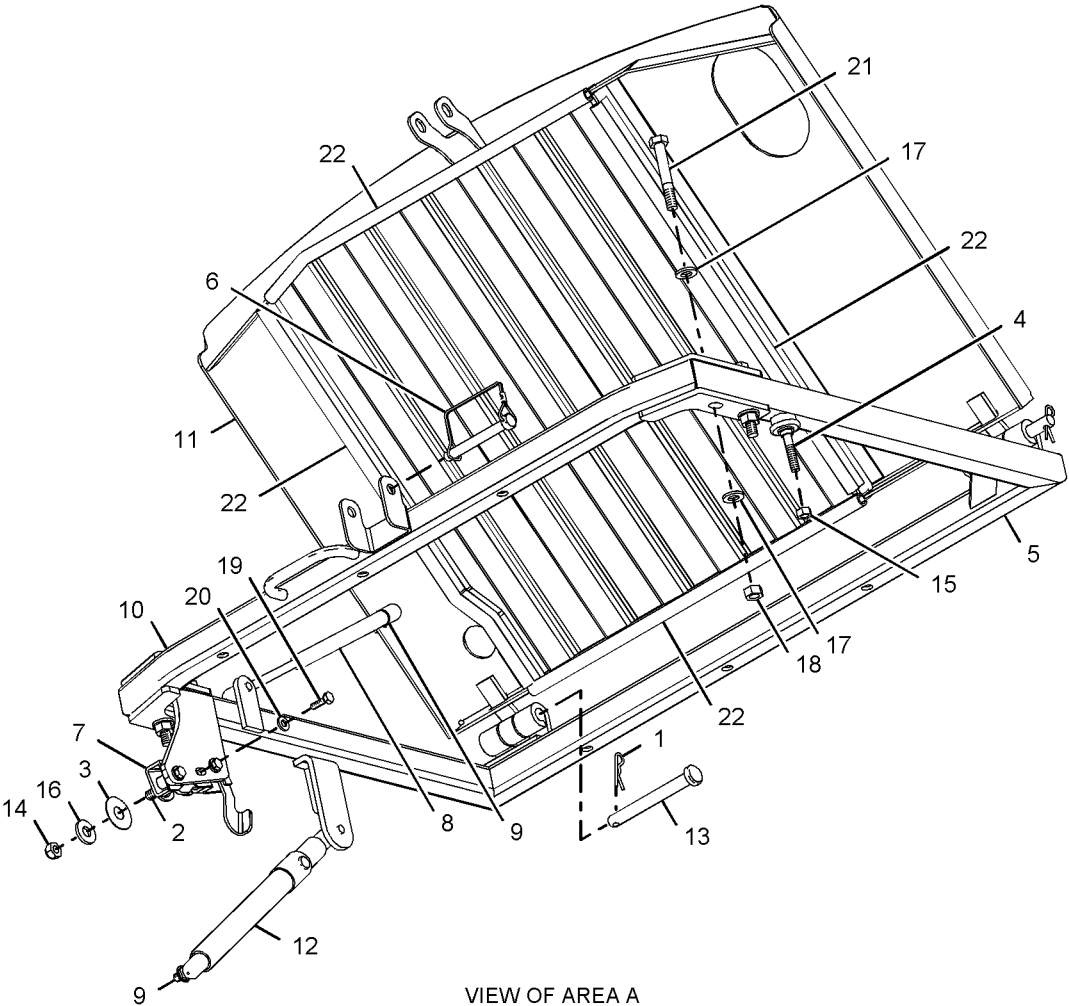
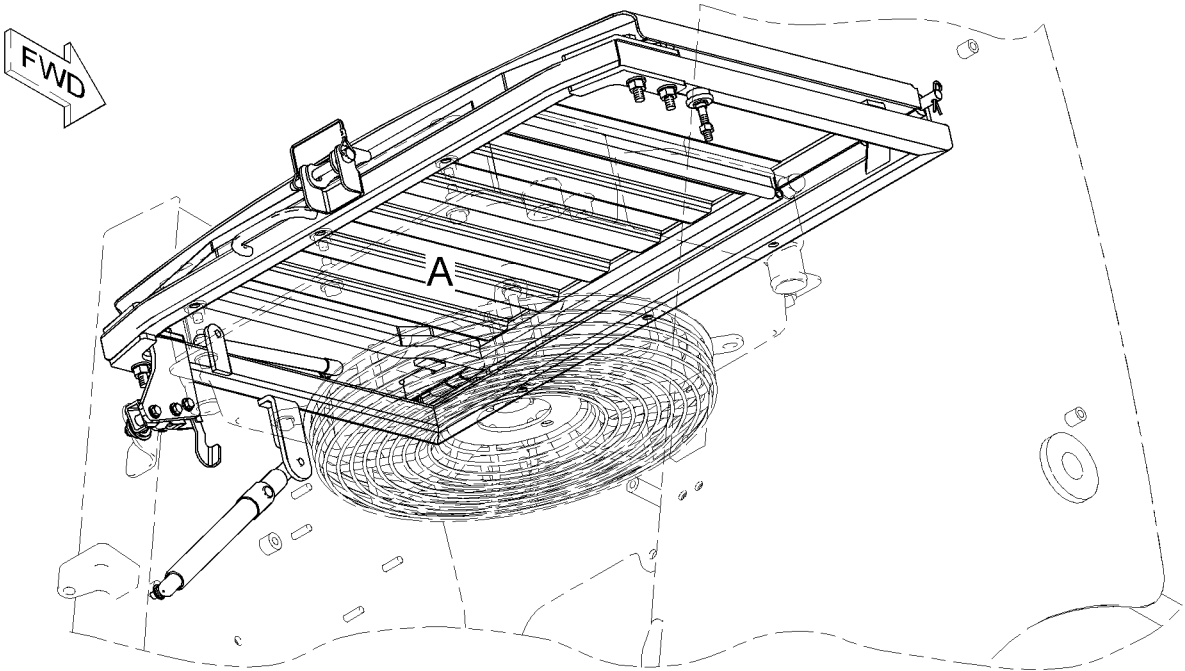
E-ORDER BY THE CENTIMETER

M-METRIC PART

COOLING SYSTEM

228-1762 MOUNTING GP-RAD & OIL COOLER (contd.)

i01988408



GRAPHIC #1

VIEW OF AREA A
<END>

g01031828

COOLING SYSTEM

154-1816 PUMP GP-WATER

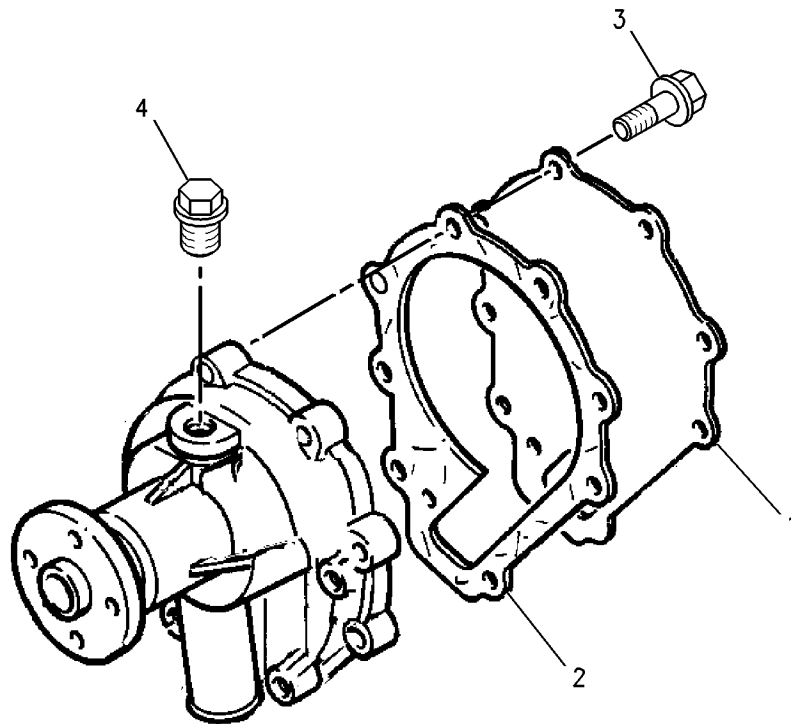
S/N: CSD1-UP

PART OF 246-3451 PUMP GP-WATER
AN ATTACHMENT

SMCS-1361

i01705193

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-1818	1	PLATE						
	2	1	154-1819	1	GASKET-WATER PUMP						
	3	1	154-1820	3	BOLT						
	4	1	217-7381	1	PLUG						



GRAPHIC #1

<END>

g00702044

COOLING SYSTEM

246-3451 PUMP GP-WATER

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1361

i01992080

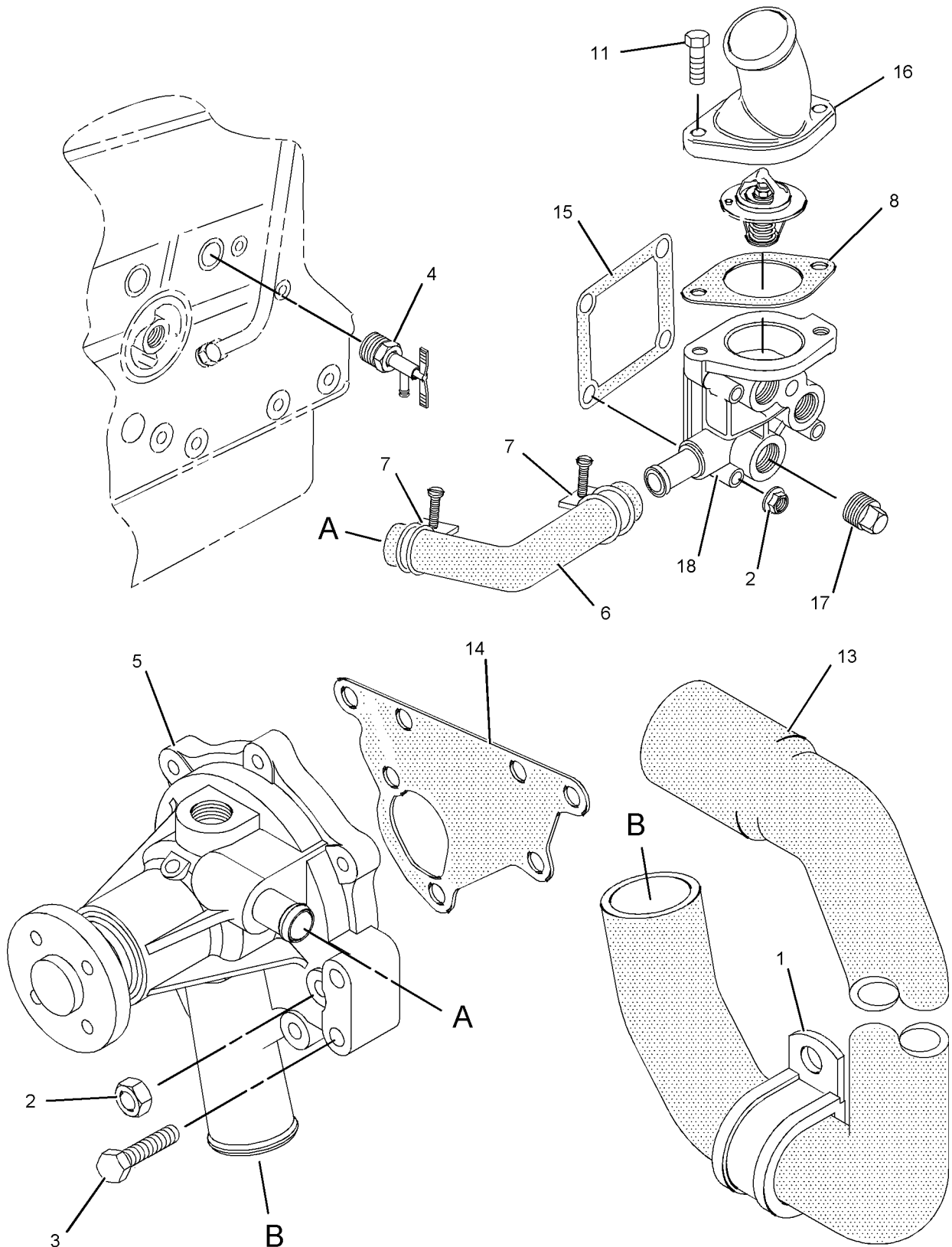
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	5P-2369	1	CLIP	
	2	1	153-5960	5	NUT	
	3	1	153-5961	4	BOLT	
	4	1	153-5967	1	COCK	
Y	5	1	154-1816	1	PUMP GP-WATER	37
	6	1	154-1823	1	HOSE	
	7	1	154-1824	2	CLAMP-HOSE	
	8	1	154-1828	1	GASKET-COVER	
	11	1	165-2141	2	BOLT	
	13	1	205-4585	1	HOSE	
	14	1	215-2616	1	GASKET (WATER PUMP)	
	15	1	215-2617	1	GASKET	
	16	1	217-7379	1	HOUSING	
	17	1	217-7381	2	PLUG	
	18	1	236-9985	1	HOUSING-REGULATOR	

Y-SEPARATE ILLUSTRATION

COOLING SYSTEM

246 - 3451 PUMP GP - WATER (contd.)

i01992080



GRAPHIC #1

<END>

g01041858

COOLING SYSTEM

228-1783 RADIATOR & HYD OIL COOLER GP

S/N: SLK1-UP; MTL1-UP

PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1351, 1356, 1386

i01988405

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1P-4278	2	CLAMP-HOSE	
	2	1	7X-1443	4	PROTECTOR	
	3	1	124-6264	1	CLAMP-HOSE	
	4	1	205-6383	1	TUBE	
Y	5	1	228-3359	1	RADIATOR & HYD OIL COOLER GP	42
	6	1	230-5088	1	RECOVERY GP-COOLANT	
		1	169-6715	1	CAP-VENTED	
	7	1	231-3578	1	HOSE	
	8	1	231-3579	1	HOSE	
	9	1	231-3925	1	BRACKET AS	
	10	1	232-4901	4	CLAMP	
	11	1	143-4535	1	CLIP (SLOT)	
	12	1	143-4536	1	CLIP (TAB)	
	13	1	4K-8864	2	CLIP	
	14	1	7X-7729	12	WASHER (11X25X3MM THK)	
	15	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)	
M	16	1	8T-4133	6	NUT (M10X1.5 THD)	
M	17	1	8T-4136	1	BOLT (M10X1.5X25MM)	
M	18	1	8T-4137	1	BOLT (M10X1.5X20MM)	
	19	1	8T-4224	2	WASHER-HARD (8.8X16X2MM THK)	
M	20	1	8T-5005	1	BOLT (M10X1.50X70MM)	
M	21	1	8T-5091	2	BOLT (M8X1.25X20MM)	
M	22	1	8T-6466	5	BOLT (M10X1.50X60MM)	
E	23	1	5P-1420		HOSE (110CM)	

E-ORDER BY THE CENTIMETER

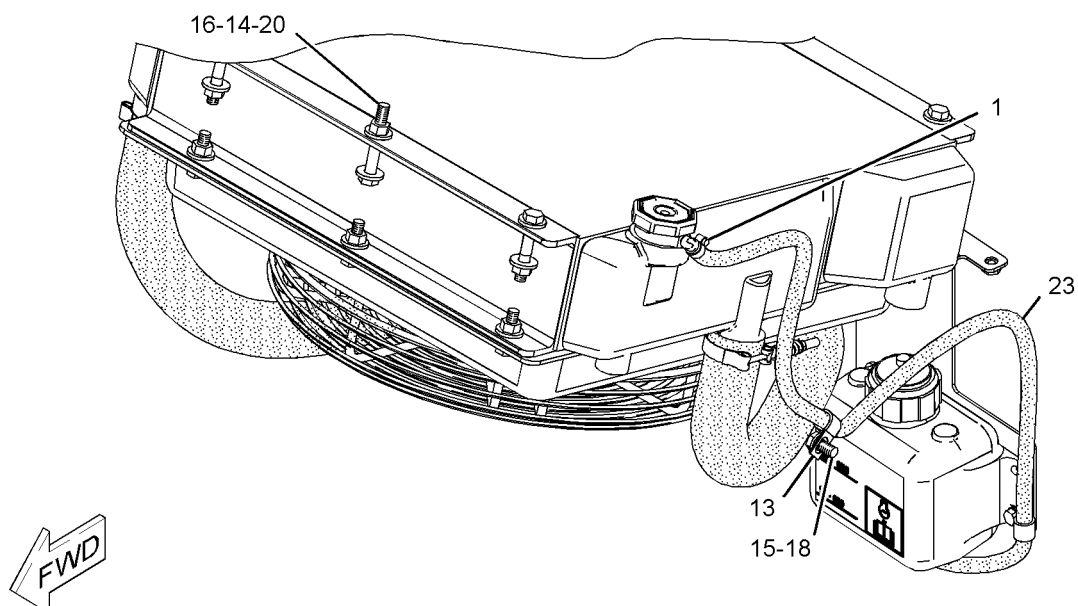
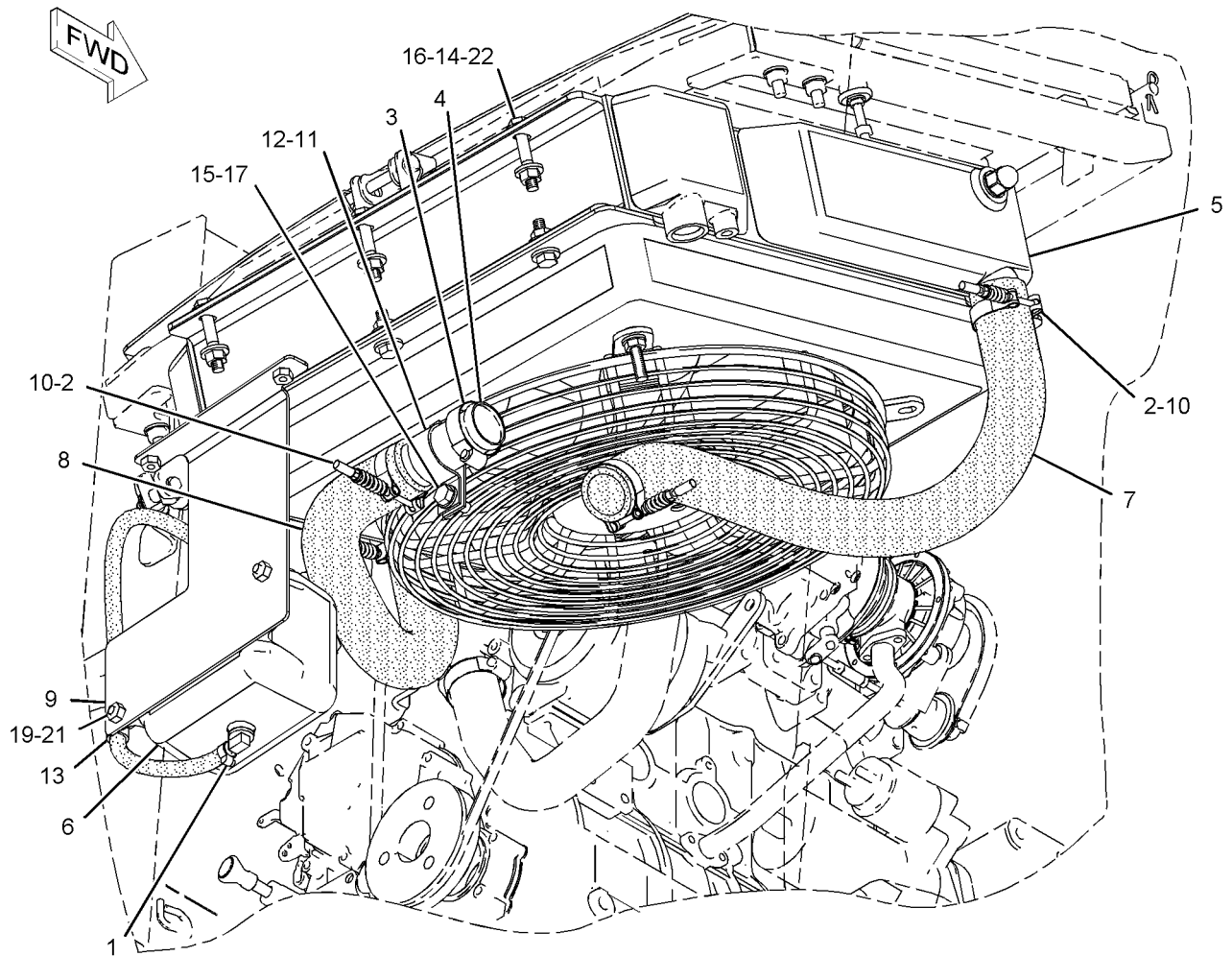
M-METRIC PART

Y-SEPARATE ILLUSTRATION

COOLING SYSTEM

228 - 1783 RADIATOR & HYD OIL COOLER GP (contd.)

i01988405



GRAPHIC #1

<END>

g01030685

COOLING SYSTEM

228-3359 RADIATOR & HYD OIL COOLER GP

S/N: SLK1-UP; MTL1-UP

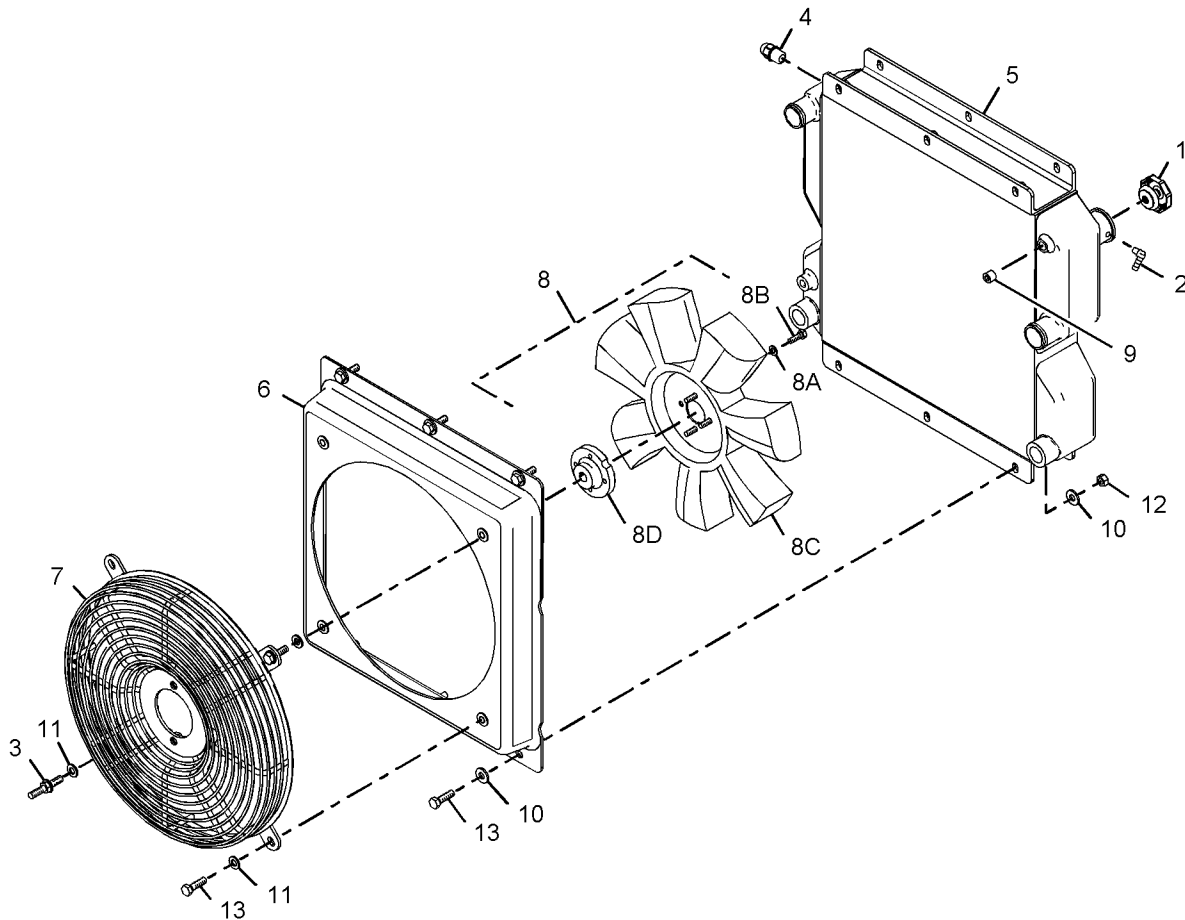
PART OF 228-1783 RADIATOR & HYD OIL COOLER GP

SMCS-1351, 1356, 1386

i02015242

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	036-1865	1	CAP AS-RADIATOR	
	2	1	069-4080	1	FITTING-COUPLING	
	3	1	227-6715	1	STUD (M10X1.5 THD)	
	4	1	207-6154	1	GAUGE-SIGHT (RADIATOR)	
	5	1	228-2723	1	COOLER AS-OIL	
	6	1	228-3350	1	SHROUD AS	
	7	1	233-6683	1	GUARD AS (FAN)	
	8	1	236-5816	1	FAN GP-BLOWER	
	8A	1	8T-4224	4	WASHER-HARD (8.8X16X2-MM THK)	
M	8B	1	8T-4908	4	BOLT (M8X1.25X25-MM)	
	8C	1	205-3727	1	FAN AS	
	8D	1	229-8796	1	ADAPTER	
	9	1	7M-7410	1	PLUG	
	10	1	7X-7729	12	WASHER (11X25X3-MM THK)	
	11	1	8T-4121	3	WASHER-HARD (11X21X2.5-MM THK)	
M	12	1	8T-4133	6	NUT (M10X1.5-THD)	
M	13	1	8T-4196	8	BOLT (M10X1.5X35-MM)	

M-METRIC PART



GRAPHIC #1

<END>

g01041895

AIR INLET AND EXHAUST SYSTEM

228-1773 AIR CLEANER GP

S/N: SLK1-UP; MTL1-UP

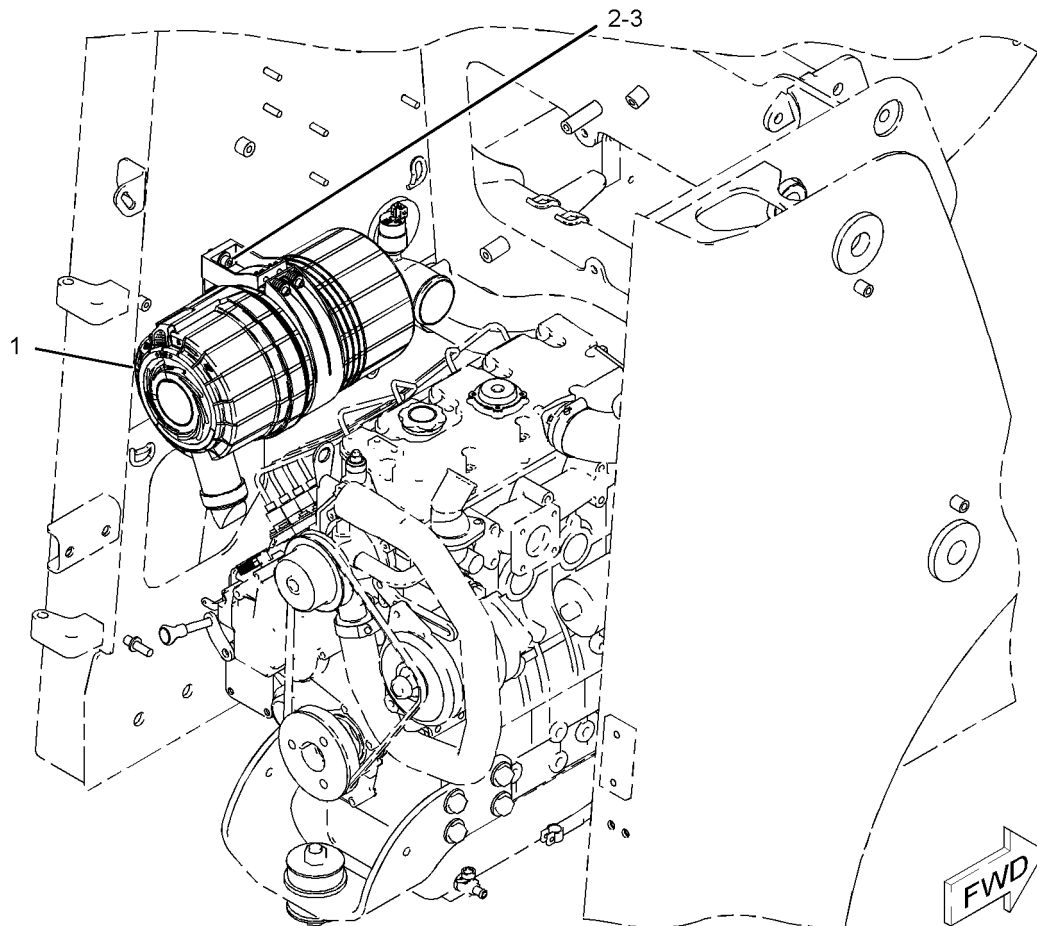
PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1051, 1054

i01988419

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	242-0171	1	AIR CLEANER GP						44
M	2	1	5C-7261	2	NUT (M8X1.25 THD)						
	3	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)						

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01030338

AIR INLET AND EXHAUST SYSTEM

242-0171 AIR CLEANER GP

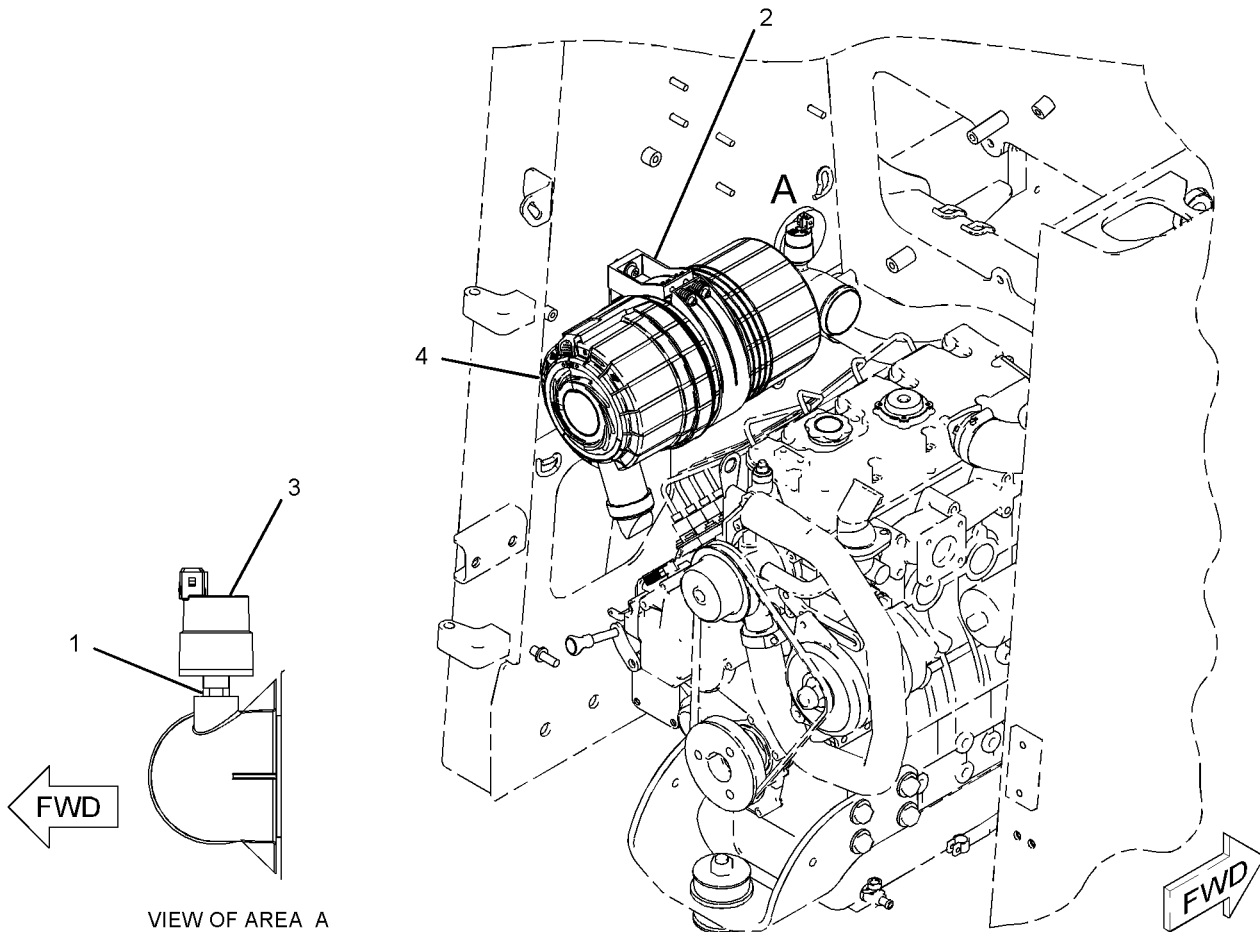
S/N: SLK1-UP; MTL1-UP

PART OF 228-1773 AIR CLEANER GP

SMCS-1051, 1054

i01990164

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5L-3233	1	FITTING						
	2	1	231-0169	1	BAND AS						
	3	1	241-3394	1	INDICATOR						
	4	1	242-0172	1	AIR CLEANER GP						
		1	112-9717	1	VALVE-VACUATOR						
		1	123-2367	1	FILTER ELEMENT-AIR (PRIMARY)						
		1	123-2368	1	FILTER ELEMENT-AIR (SECONDARY)						
		1	242-0173	1	COVER AS						



VIEW OF AREA A

GRAPHIC #1

<END>

g01032140

AIR INLET AND EXHAUST SYSTEM

228-1784 LINES GP-AIR

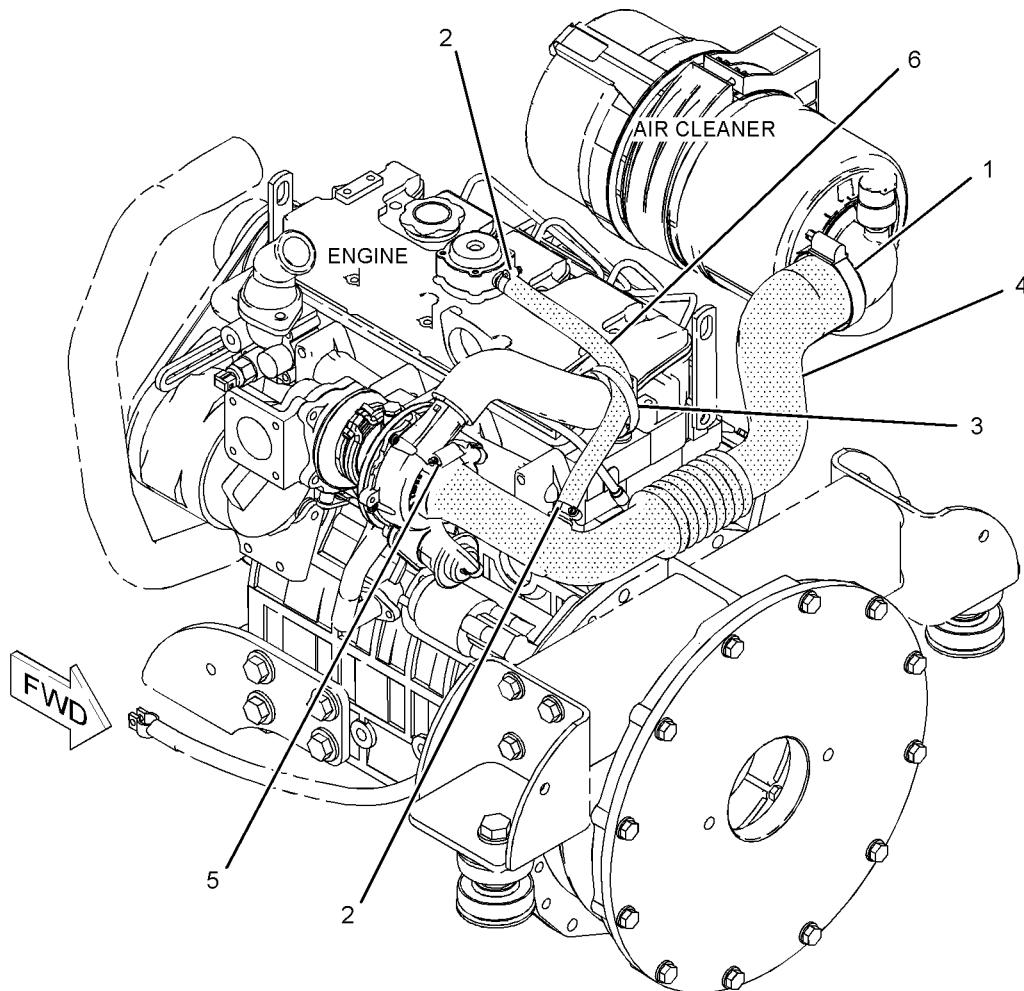
S/N: SLK1-UP; MTL1-UP

PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1071

i01964582

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-4868	1	CLAMP - HOSE						
	2	1	5P-4961	2	CLAMP - HOSE						
	3	1	7K-1181	1	STRAP - CABLE						
	4	1	228-1805	1	HOSE AS						
	5	1	5P-0597	1	CLAMP - HOSE						
E	6	1	5P-1505		HOSE (50CM)						
E-ORDER BY THE CENTIMETER											



GRAPHIC #1

<END>

g01023436

AIR INLET AND EXHAUST SYSTEM

239-0233 MANIFOLD GP-EXHAUST

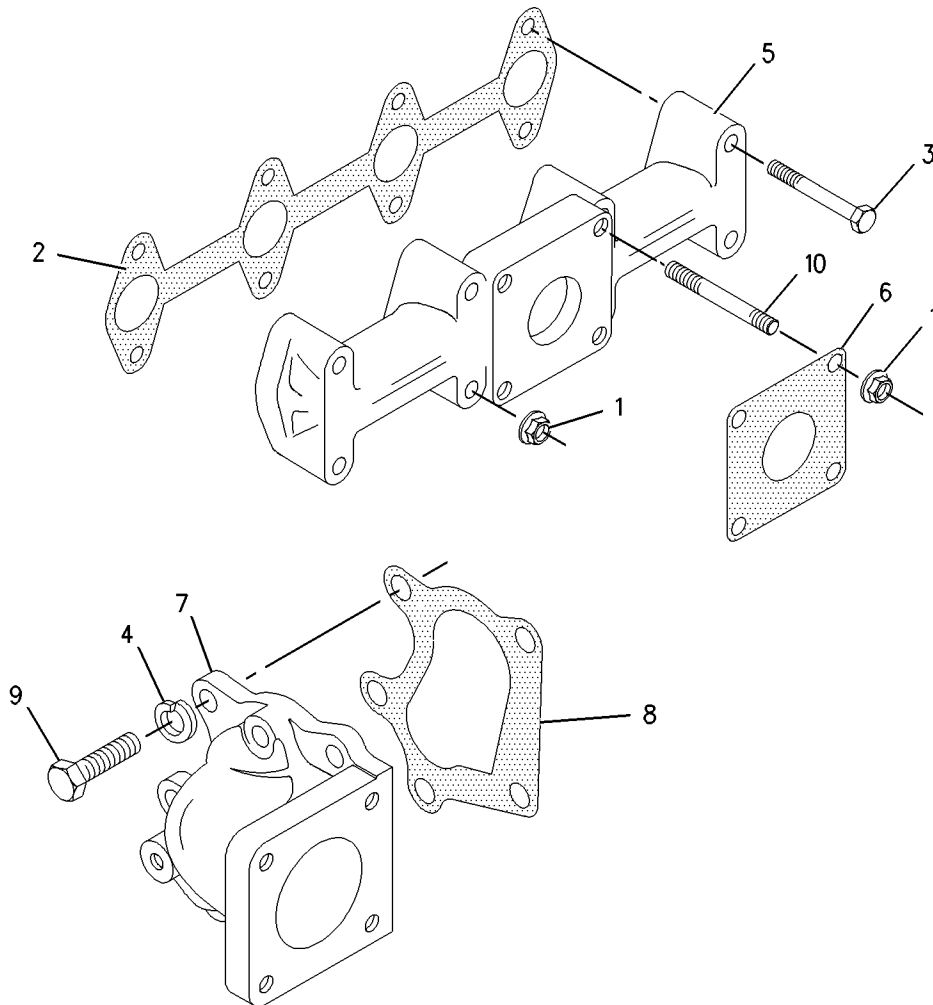
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1059

i01932143

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5592	8	NUT						
	2	1	154-2427	1	GASKET - EXHAUST						
	3	1	154-2428	4	BOLT						
	4	1	163-5372	5	WASHER						
	5	1	236-9987	1	MANIFOLD - EXHAUST						
	6	1	238-9196	1	GASKET - TURBOCHARGER						
	7	1	238-9198	1	ELBOW - EXHAUST						
	8	1	238-9199	1	GASKET - ELBOW						
	9	1	238-9200	5	BOLT						
	10	1	239-0232	4	STUD						



GRAPHIC #1

<END>

g01007667

AIR INLET AND EXHAUST SYSTEM

228-1772 MUFFLER & MOUNTING GP

S/N: SLK1-UP; MTL1-UP

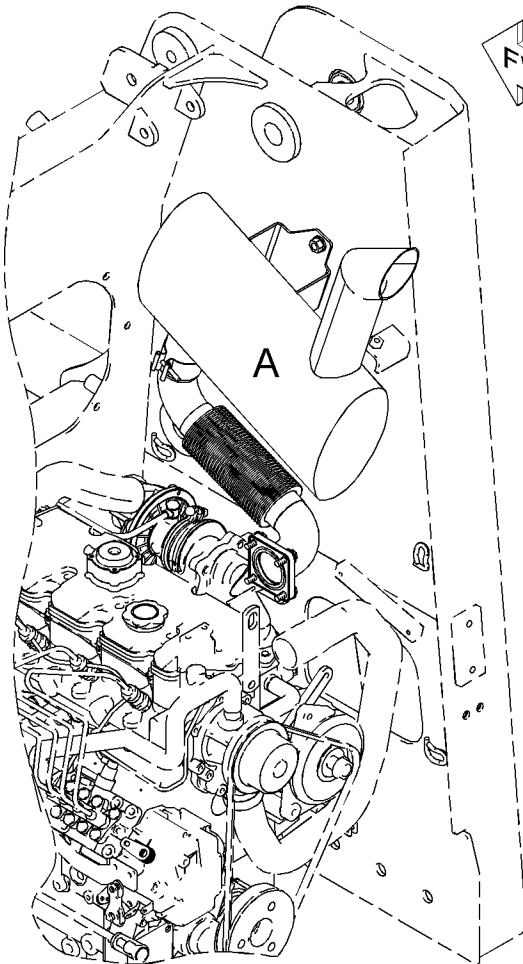
PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1062

i01988404

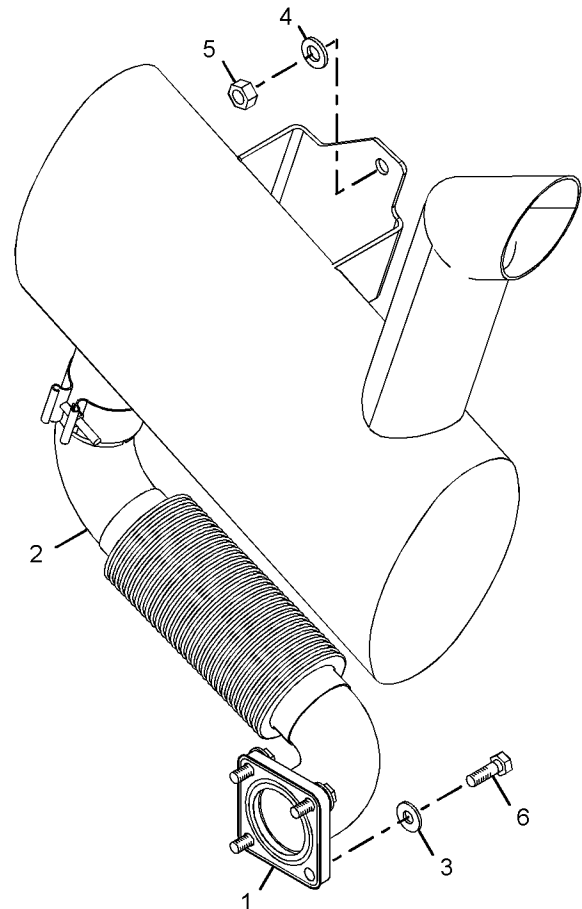
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-7920	1	GASKET						
	2	1	228-1771	1	MUFFLER GP						
		1	142-8818	1	CLAMP-BENT BOLT						
		1	228-1770	1	MUFFLER AS						
		1	228-2524	1	ELBOW AS-EXHAUST						
	3	1	5P-4116	4	WASHER-HARD (8.8X20.5X2MM THK)						
	4	1	8T-4121	3	WASHER-HARD (11X21X2.5MM THK)						
M	5	1	8T-4133	3	NUT (M10X1.5 THD)						
M	6	1	8T-4908	4	BOLT (M8X1.25X25MM)						

M-METRIC PART



GRAPHIC #1

<END>



VIEW OF AREA A

g01030341

AIR INLET AND EXHAUST SYSTEM

239-0230 TURBOCHARGER GP

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1052, 1053

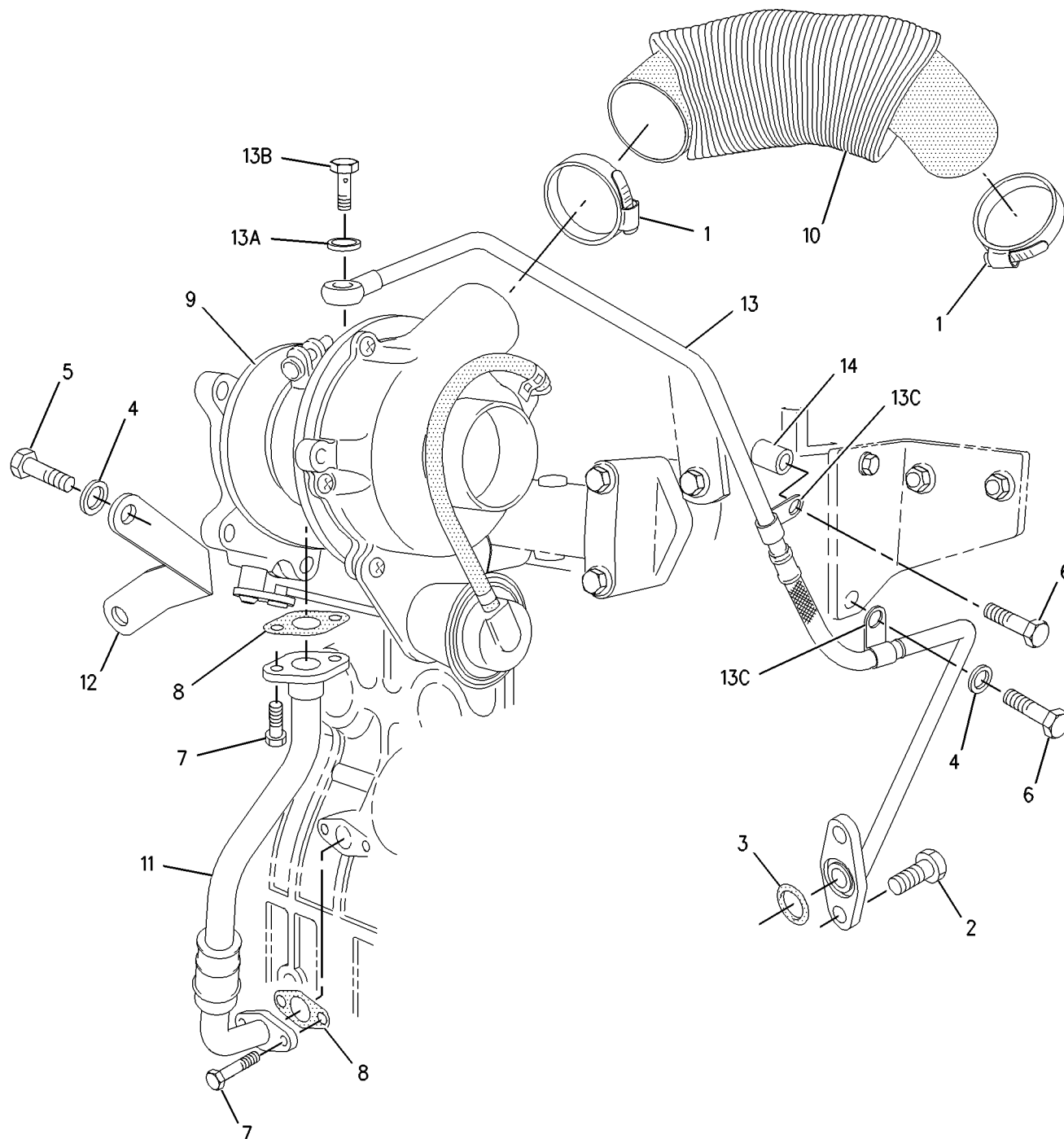
i01932142

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	064-3058	2	CLAMP-HOSE						
	2	1	153-6838	2	BOLT						
	3	1	153-6853	1	SEAL-O-RING						
	4	1	155-7984	2	WASHER						
	5	1	165-2141	2	BOLT						
	6	1	168-9001	2	BOLT						
	7	1	183-3572	3	BOLT						
	8	1	225-8533	2	GASKET						
	9	1	238-9349	1	TURBOCHARGER GP						
	10	1	238-9351	1	HOSE						
	11	1	239-0177	1	TUBE AS-TURBOCHARGER						
	12	1	239-0187	1	BRACKET						
	13	1	239-0228	1	TUBE AS						
	13A	1	225-8526	2	WASHER						
	13B	1	239-0169	1	BOLT						
	13C	1	239-0227	2	CLIP						
	14	1	239-0229	1	SPACER						

AIR INLET AND EXHAUST SYSTEM

239-0230 TURBOCHARGER GP (contd.)

i01932142



GRAPHIC #1

<END>

g01007836

FUEL SYSTEM

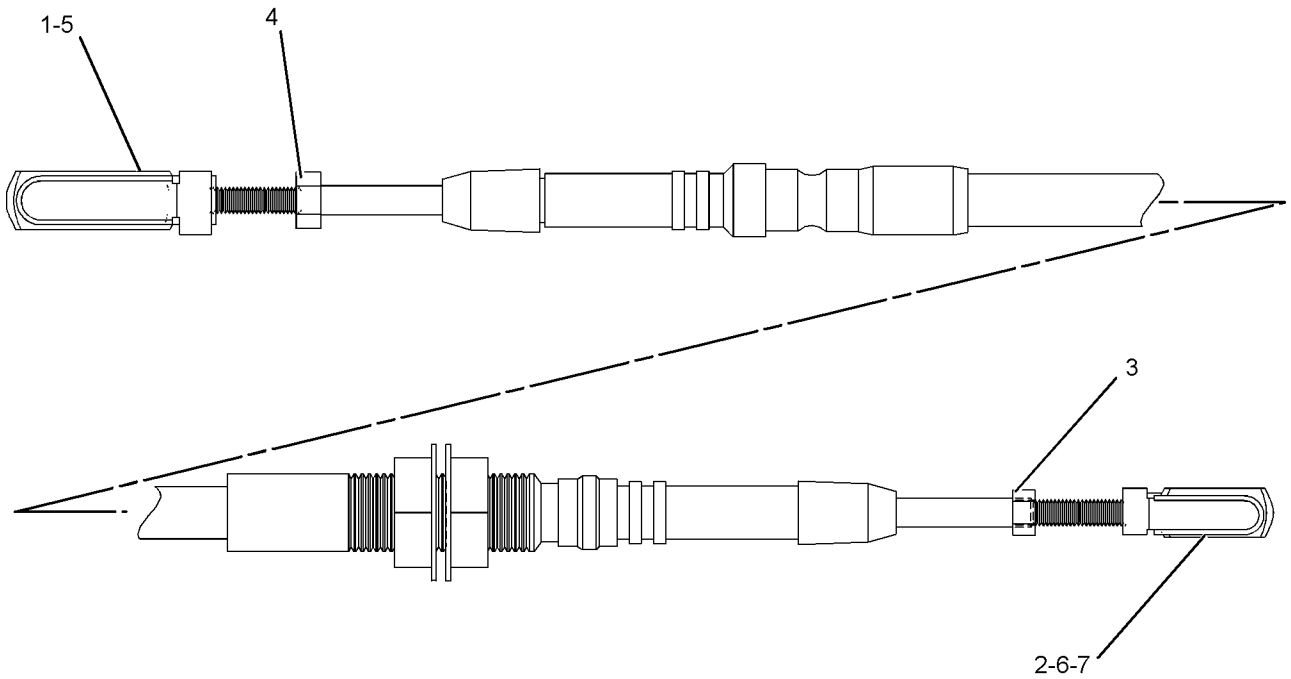
218-5566 CABLE GP-GOVERNOR CONTROL

S/N: SLK1-UP; MTL1-UP
PART OF 218-5565 PEDAL GP-GOVERNOR

SMCS-1265

i01991439

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8T-4744	1	PIN AS-SPRING						
	2	1	125-2458	1	ROD END						
M	3	1	5C-2874	1	NUT (M5X.8 THD)						
M	4	1	5C-2890	1	NUT (M6X1 THD)						
	5	1	8T-4742	1	END-YOKE ROD						
	6	1	8T-6902	1	CLIP						
	7	1	8T-6904	1	PIN-CLEVIS						
M-METRIC PART											



GRAPHIC #1

<END>

g01031418

FUEL SYSTEM

218-5602 CONTROL GP-GOVERNOR

S/N: SLK1-UP; MTL1-UP

PART OF 218-6710, 218-6810 CHASSIS AR

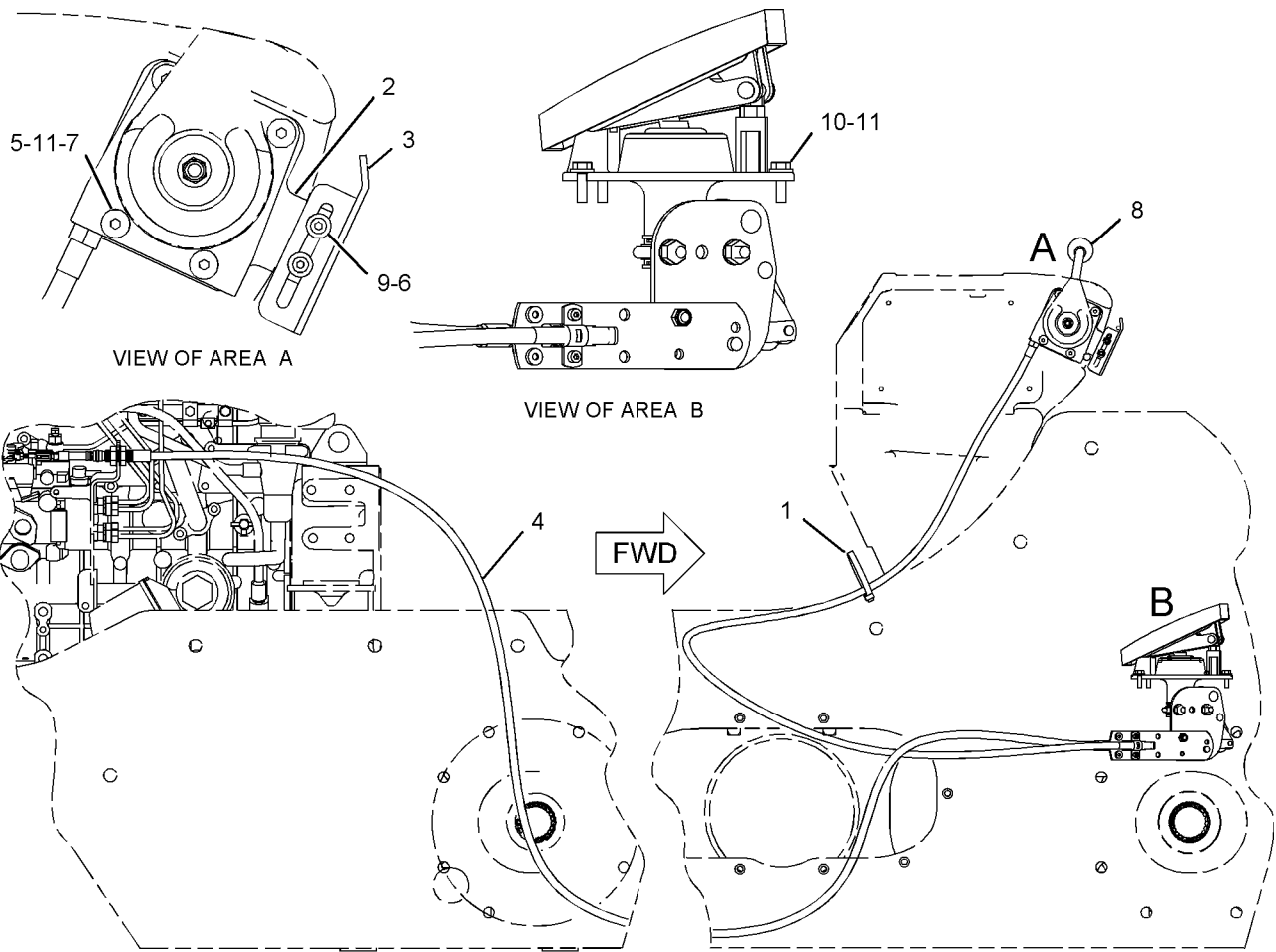
SMCS-1265, 1276

i01934895

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	7K-1181	1	STRAP - CABLE	
	2	1	218-6616	1	BRACKET AS	
	3	1	218-6617	1	BRACKET - STOP	
Y	4	1	218-5565	1	PEDAL GP-GOVERNOR	497
	5	1	237-7296	4	SCREW-FLAT HEAD	
	6	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)	
M	7	1	5C-2890	4	NUT (M6X1 THD)	
	8	1	8T-3984	1	KNOB	
M	9	1	8T-3998	2	BOLT (M4X0.7X12MM)	
M	10	1	8T-4138	3	BOLT (M6X1X20MM)	
	11	1	8T-4205	7	WASHER-HARD (7.2X14.5X2MM THK)	

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01029882

FUEL SYSTEM

144-9962 FILTER GP-WATER SEP & FUEL

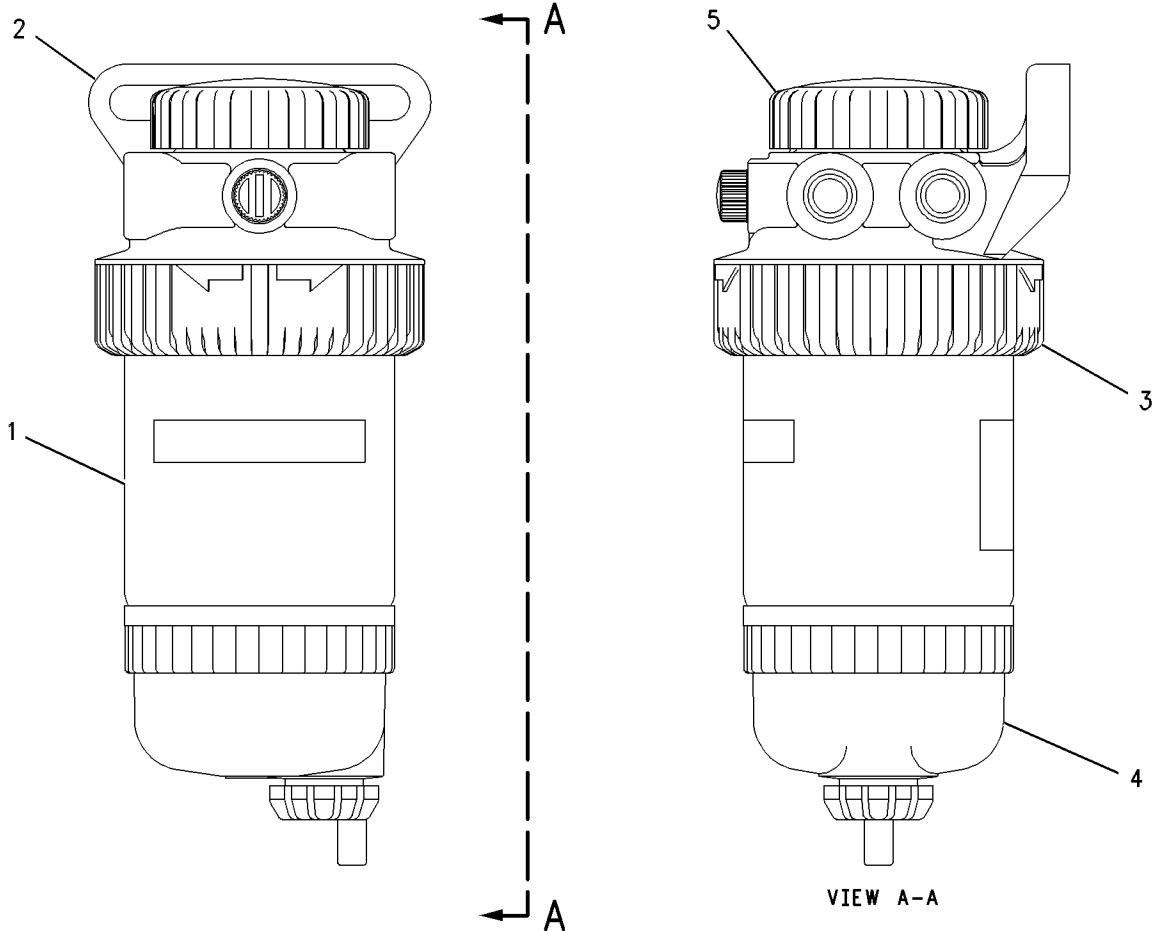
S/N: SLK1-UP; MTL1-UP

PART OF 176-9954 PUMP GP-FUEL PRM & PRIM FILTER

SMCS-1261, 1263

i01929001

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	156-1200	1	FILTER ELEMENT-FUEL (WATER SEPARATOR)						
	2	1	149-3516	1	BASE AS						
	3	1	118-8118	1	RING-RETAINING						
	4	1	112-9401	1	BOWL AS-WATER COLLECTION						
		1	128-8614	1	KIT-SEAL (WATER SEPARATOR)						
	5	1	118-8119	1	NUT						
AVAILABLE REPAIR KIT(S) :											
			121-4480	1	KIT-WATER BASE						



GRAPHIC #1

<END>

g00430959

FUEL SYSTEM

246-3415 GOVERNOR GP

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1264, 1908

i01992079

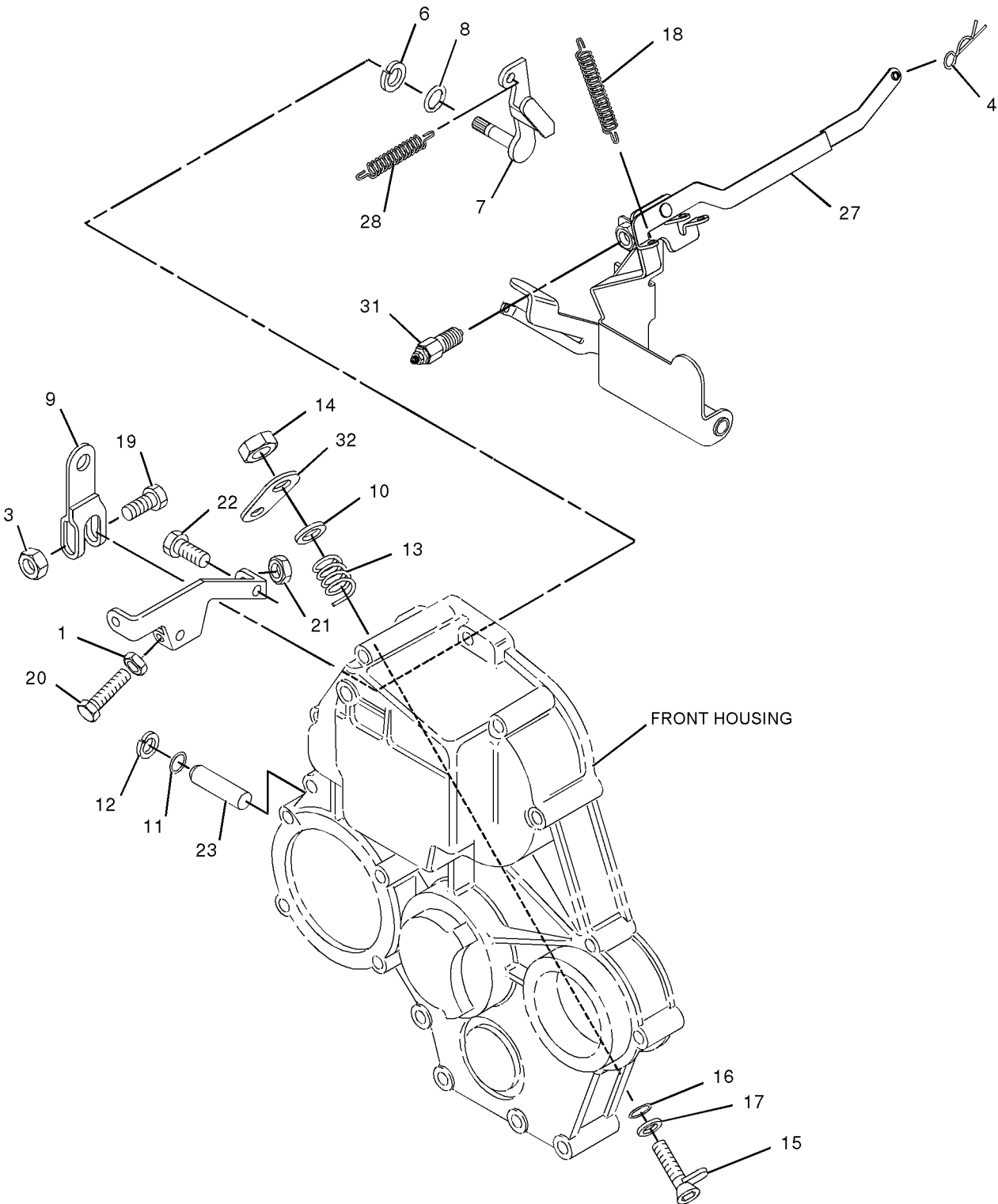
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	1, 2	5C-2890	1	NUT (M6X1 THD)						
	2	2	139-5511	1	CAP						
	3	1	153-5960	1	NUT						
	4	1	153-7983	1	PIN						
	5	2	153-7987	1	WASHER						
	6	1	154-1396	1	CLIP						
	7	1	154-1401	1	ARM						
	8	1	154-1403	1	SEAL-O-RING						
	9	1	154-1405	1	LEVER						
	10	1	154-1408	1	WASHER						
	11	1	154-1410	2	SEAL-O-RING						
	12	1	154-1411	1	CLIP						
	13	1	154-1416	1	SPRING						
	14	1	154-1636	2	NUT						
	15	1	154-1637	1	ARM						
	16	1	154-1638	1	SEAL-O-RING						
	17	1	154-1639	1	CLIP						
	18	1	154-1641	1	SPRING						
	19	1	155-8009	1	BOLT						
	20	1, 2	158-7936	2	BOLT						
	21	1	162-2207	1	NUT						
	22	1	183-3572	2	BOLT						
	23	1	191-0542	1	SHAFT						
	24	2	191-9293	1	CAP-COVER						
	25	2	191-9296	1	BOLT						
	26	2	191-9297	1	NUT						
	27	1	217-5794	1	LEVER						
	28	1	217-7108	1	SPRING						
	29	2	217-7111	1	BOLT AS						
	29A	2	153-7987	1	WASHER						
	29B	2	212-0743	1	NUT						
	29C	2	212-0744	1	SEAL-O-RING						
	29D	2	212-0745	1	BOLT						
	29E	2	212-0747	1	RING-RETAINING						
	30	2	217-7115	1	CAP (TAMPER RESISTANT)						
	31	1	236-5170	1	SENSOR AS (TORQUE)						
	32	1	238-1266	1	LEVER						
	33	2	211-7739	1	KIT-CAP (TAMPER RESISTANT)						

M-METRIC PART

FUEL SYSTEM

246-3415 GOVERNOR GP (contd.)

i01992079



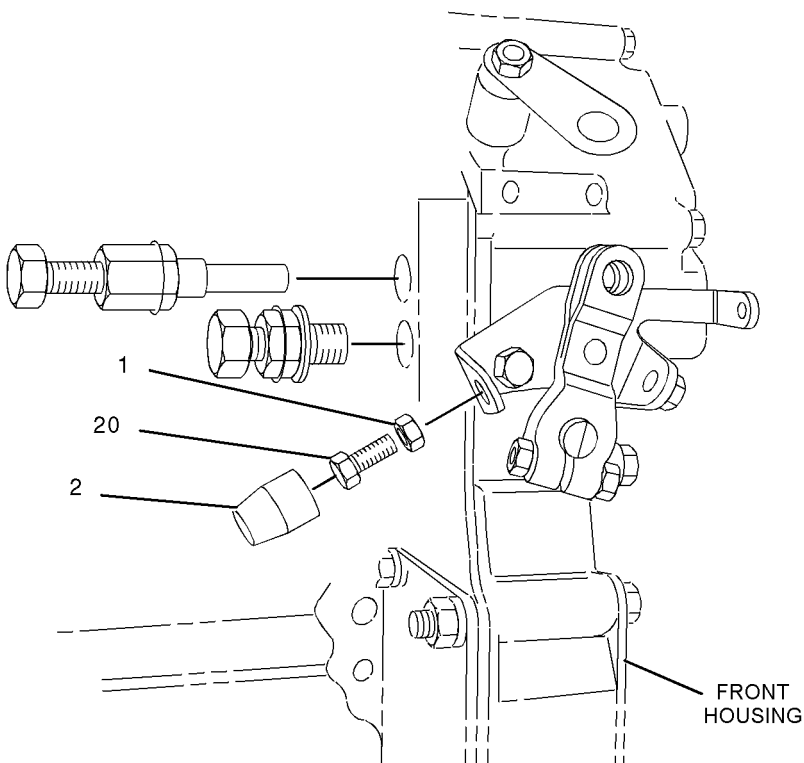
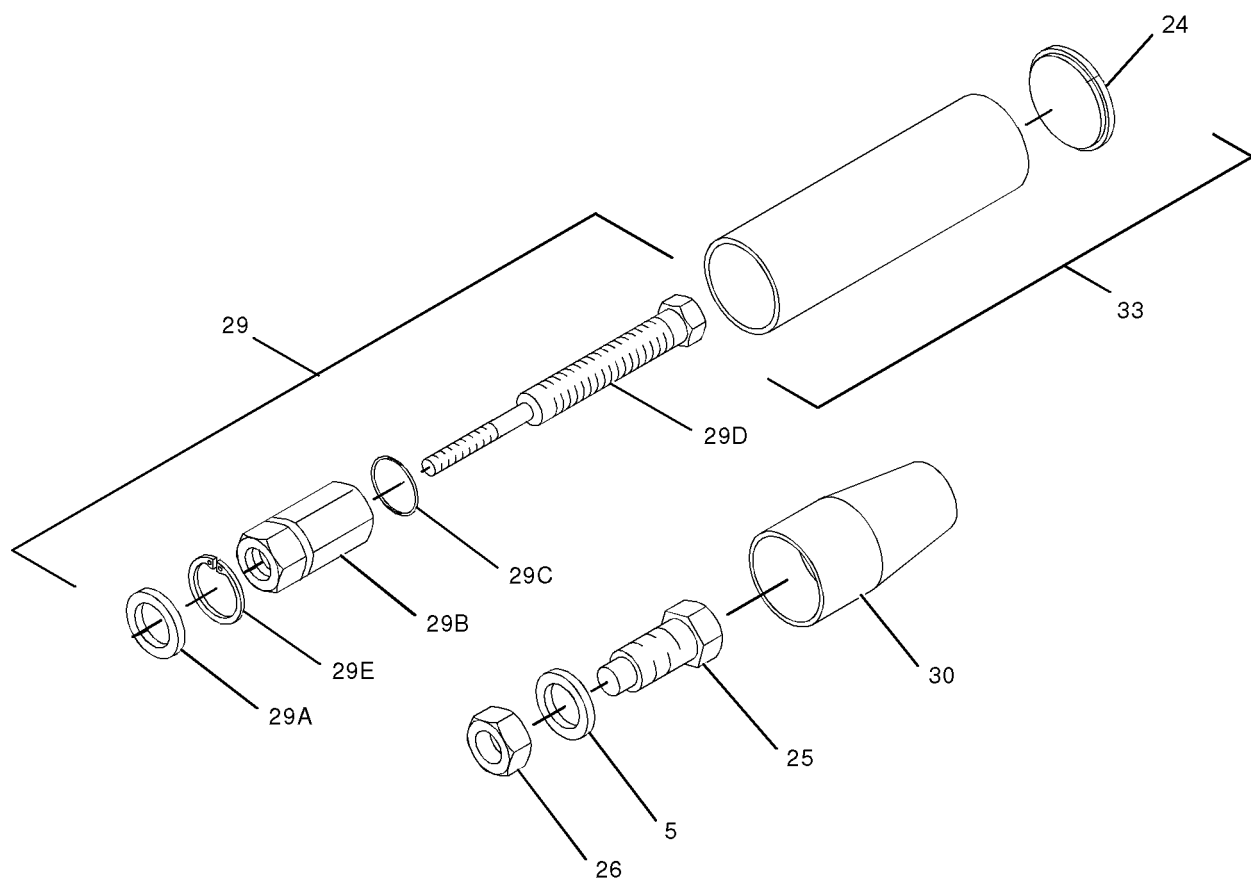
GRAPHIC #1

g01040213

FUEL SYSTEM

246-3415 GOVERNOR GP (contd.)

i01992079



GRAPHIC #2

<END>

g01040215

FUEL SYSTEM

218-0933 LINES GP-FUEL PRM & FILTER

S/N: SLK1-UP

PART OF 218-6810 CHASSIS AR

SMCS-1258, 1263, 1274

i02005656

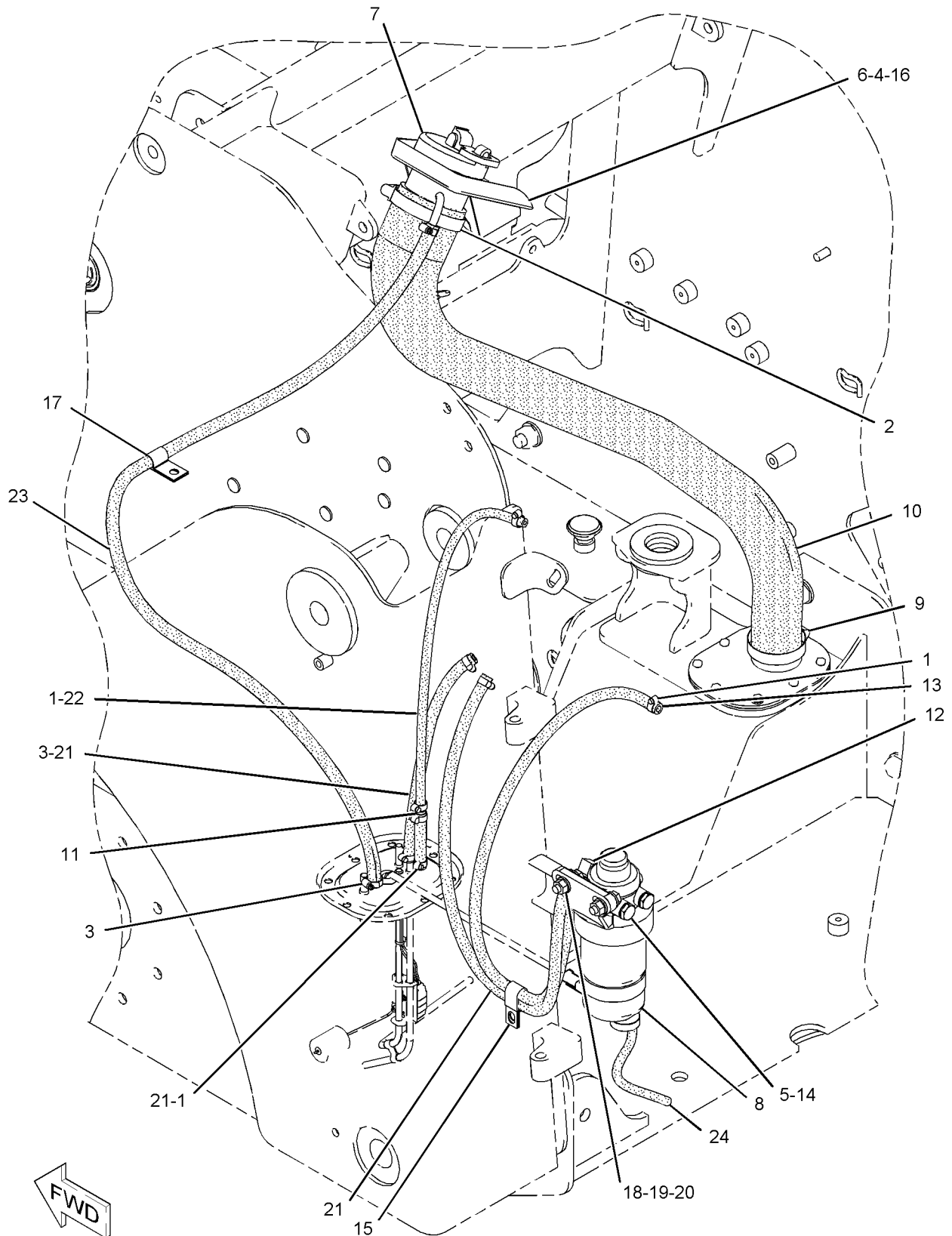
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1P-4278	10	CLAMP-HOSE	
	2	1	3E-7404	1	CLAMP-HOSE	
	3	1	5P-4961	2	CLAMP-HOSE	
	4	1	9X-2038	2	WASHER (7X19X2MM THK)	
	5	1	033-7849	2	PLUG	
	6	1	142-8827	1	GUARD AS	
	7	1	142-8828	1	CAP AS-FILLER (FUEL)	
Y	8	1	176-9954	1	PUMP GP-FUEL PRM & PRIM FILTER	64
	9	1	180-3007	1	CLAMP-HOSE	
	10	1	212-6627	1	HOSE	
	11	1	231-3041	1	CONNECTOR	
	12	1	246-2622	2	ELBOW	
	13	1	246-3336	1	HOSE	
	14	1	032-8100	2	WASHER (.53X.72X.06 IN THK)	
	15	1	4D-6466	1	CLIP	
M	16	1	5C-9553	2	BOLT (M6X1X16MM)	
	17	1	8F-8513	1	CLIP	
	18	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	19	1	8T-4133	2	NUT (M10X1.5 THD)	
M	20	1	8T-4196	2	BOLT (M10X1.5X35MM)	
	21	1	158-6067		HOSE (110CM)	
E	22	1	5P-9770		HOSE (45CM)	
E	23	1	5P-1442		HOSE (134CM)	
	24	1	8C-6959		HOSE (22 CM)	

E-ORDER BY THE CENTIMETER
M-METRIC PART
Y-SEPARATE ILLUSTRATION

FUEL SYSTEM

218-0933 LINES GP-FUEL PRM & FILTER (contd.)

102005656



GRAPHIC #1

<END>

g01037699

FUEL SYSTEM

228-1781 LINES GP-FUEL PRM & FILTER

S/N: MTL1-UP

PART OF 218-6710 CHASSIS AR

SMCS-1258, 1263, 1274

i02015169

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	1P-4278	10	CLAMP-HOSE	
	2	1	3E-7404	1	CLAMP-HOSE	
	3	1	5P-4961	2	CLAMP-HOSE	
	4	1	9X-2038	2	WASHER (7X19X2-MM THK)	
	5	1	033-7849	2	PLUG	
	6	1	142-8827	1	GUARD AS	
	7	1	142-8828	1	CAP AS-FILLER (FUEL)	
Y	8	1	176-9954	1	PUMP GP-FUEL PRM & PRIM FILTER	64
	9	1	180-3007	1	CLAMP-HOSE	
	10	1	218-6661	1	HOSE	
	11	1	231-3041	1	CONNECTOR	
	12	1	246-2622	2	ELBOW	
	13	1	246-3336	1	HOSE	
	14	1	032-8100	2	WASHER (.53X.72X.06-IN THK)	
	15	1	4D-6466	1	CLIP	
M	16	1	5C-9553	2	BOLT (M6X1X16-MM)	
	17	1	8F-8513	1	CLIP	
	18	1	8T-4121	5	WASHER-HARD (11X21X2.5-MM THK)	
M	19	1	8T-4133	2	NUT (M10X1.5-THD)	
M	20	1	8T-4137	1	BOLT (M10X1.5X20-MM)	
M	21	1	8T-4196	2	BOLT (M10X1.5X35-MM)	
E	22	1	158-6067		HOSE (8CM)	
E	23	1	5P-9770		HOSE (45CM)	
E	24	1	5P-1442		HOSE (125CM)	
E	25	1	8C-6959		HOSE (22CM)	
E	26	1	158-6067		HOSE (73CM)	
E	27	1	158-6067		HOSE (29CM)	

E-ORDER BY THE CENTIMETER

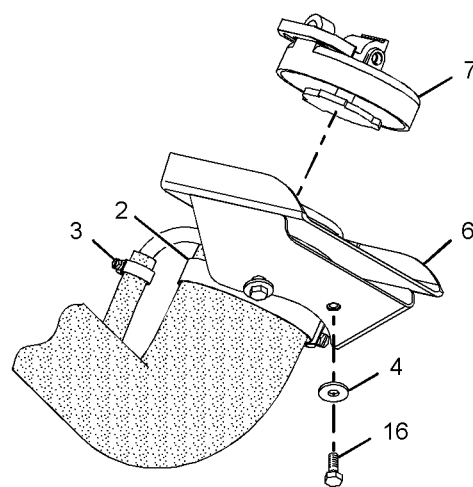
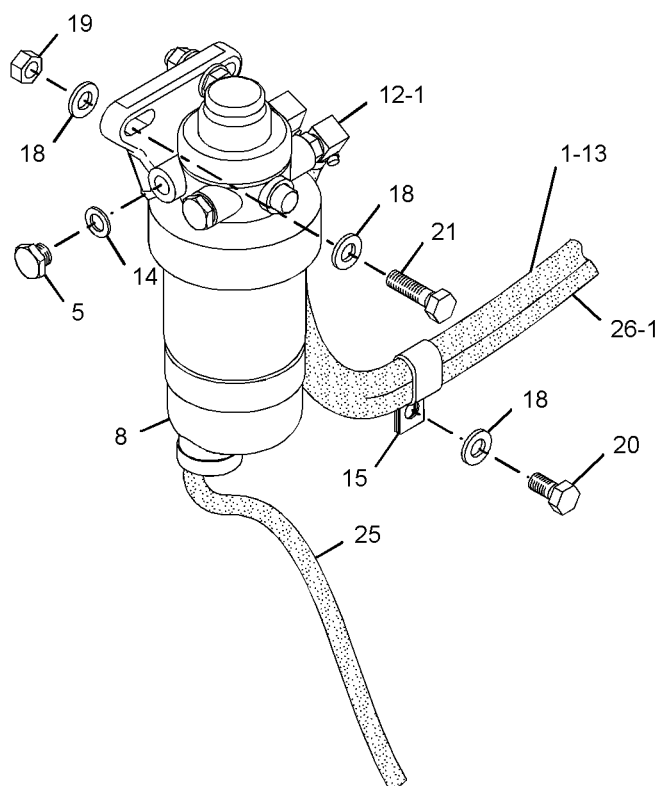
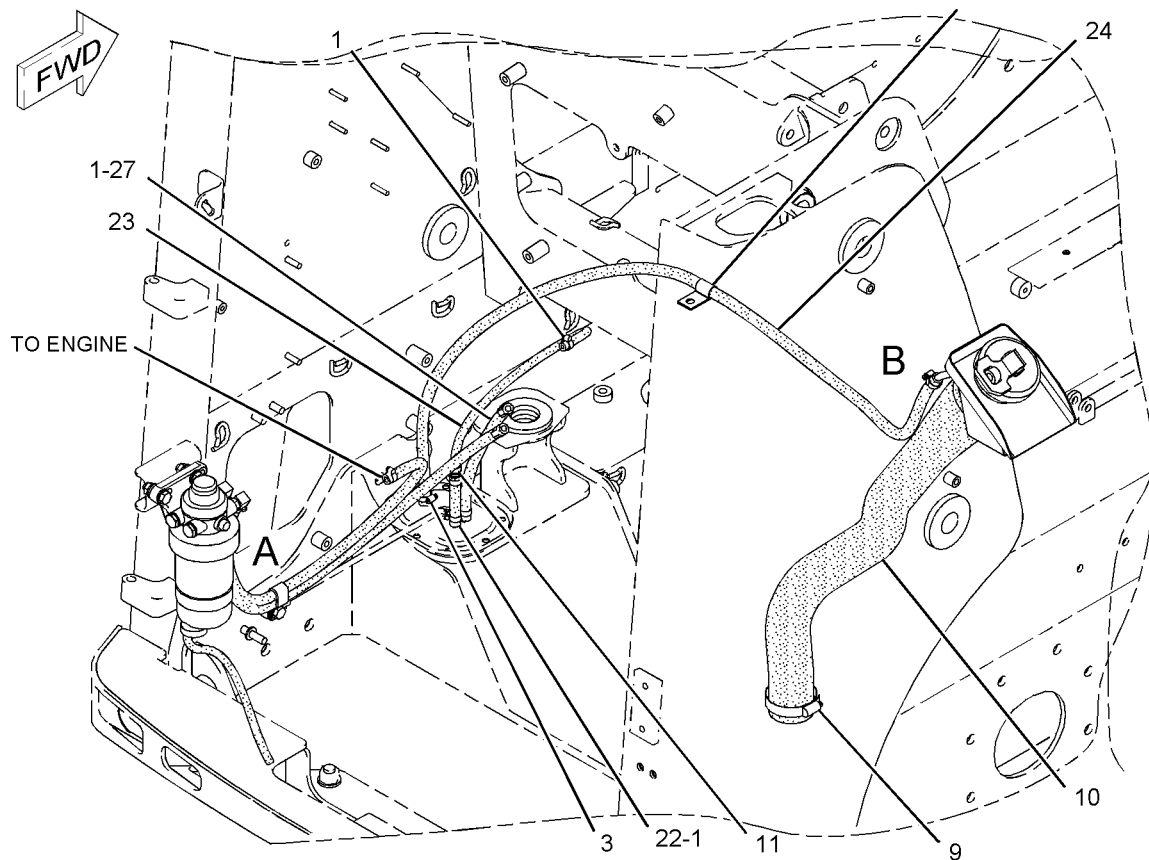
M-METRIC PART

Y-SEPARATE ILLUSTRATION

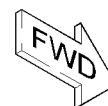
FUEL SYSTEM

228-1781 LINES GP-FUEL PRM & FILTER (contd.)

i02015169



VIEW OF AREA B



GRAPHIC #1

<END>

g01041843

FUEL SYSTEM

176-7711 PUMP & MTG GP-FUEL TRANSFER

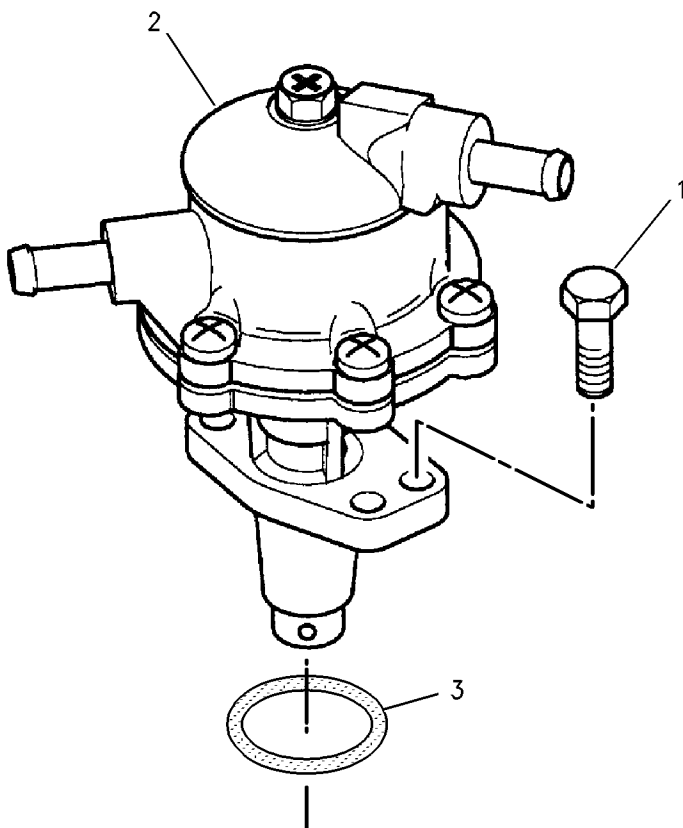
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1256

i02013850

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-6873	2	BOLT						
	2	1	176-7712	1	PUMP GP-FUEL TRANSFER						
	3	1	176-7719	1	SEAL-O-RING						



GRAPHIC #1

<END>

g00758159

FUEL SYSTEM

217-2764 PUMP GP-FUEL INJECTION

S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1251, 1290

i01929649

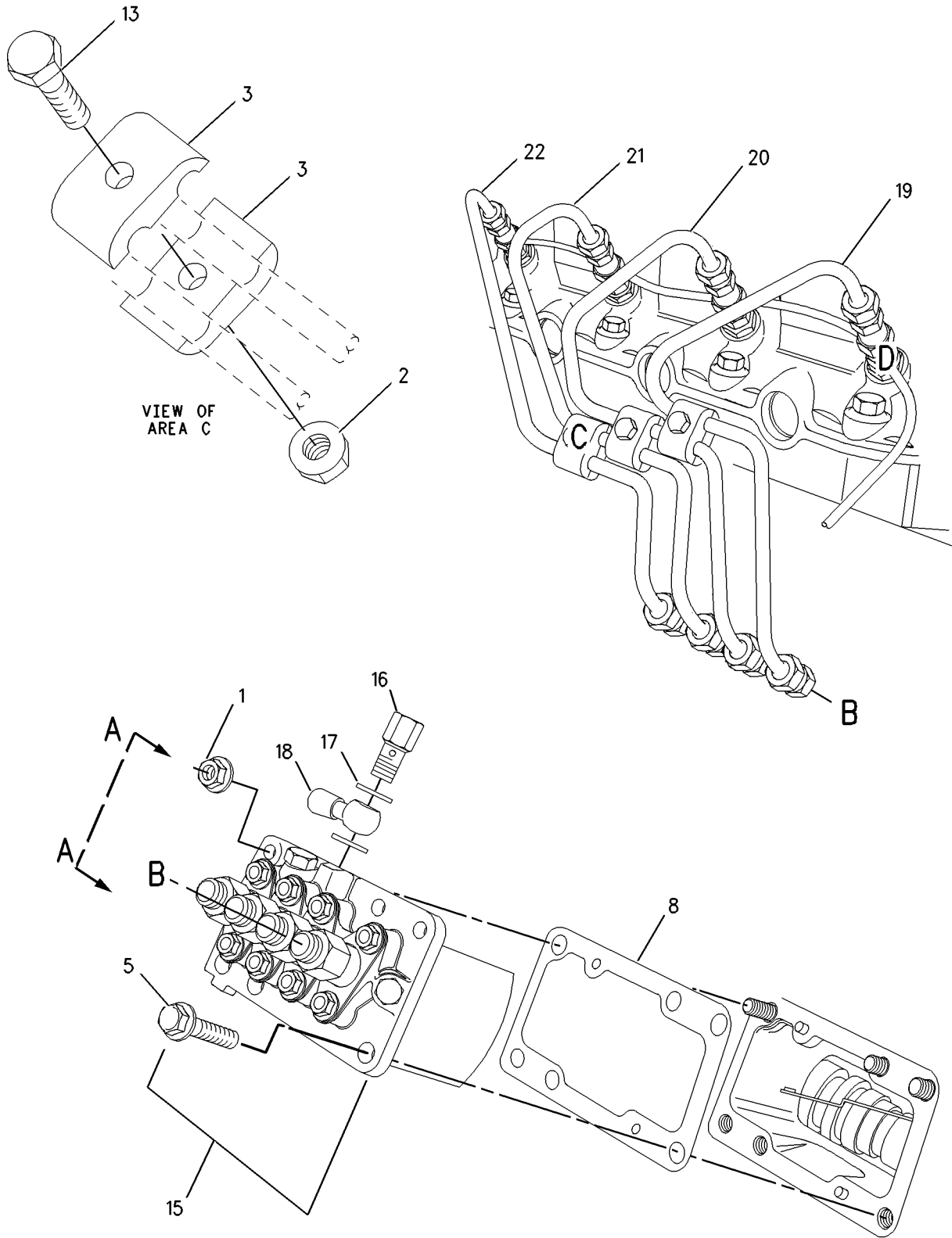
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5592	3	NUT						
	2	1	153-5960	3	NUT						
	3	1	153-6393	6	DAMPER						
	4	2	153-6412	1	WASHER						
	5	1	154-2713	3	BOLT						
	6	2	154-2715	2	WASHER						
	7	2	154-2716	4	SEAL						
B	8	1	154-3017	1	SHIM (0.2MM THK)						
B		1	160-3555	1	SHIM (0.3MM THK)						
B		1	160-3556	1	SHIM (0.4MM THK)						
B		1	160-3557	1	SHIM (0.5MM THK)						
B		1	160-3558	1	SHIM (0.5MM THK)						
	9	2	154-3018	4	INJECTOR AS-FUEL						
					(EACH INCLUDES)						
	10	2	202-1196	1	WASHER-SPECIAL						
	11	2	205-4731	1	NUT						
	12	2	205-4732	1	WASHER						
	13	1	183-3353	3	BOLT						
	14	2	190-3803	1	BOLT						
	15	1	217-2754	1	PUMP GP-FUEL INJECTION						
	16	1	205-4726	1	BOLT						
	17	1	205-4727	1	WASHER						
	18	1	205-4728	1	CONNECTOR						
	19	1	217-2760	1	TUBE AS (CYL NO. 1)						
	20	1	217-2761	1	TUBE AS (CYL NO. 2)						
	21	1	217-2762	1	TUBE AS (CYL NO. 3)						
	22	1	217-2763	1	TUBE AS (CYL NO. 4)						
	23	2	217-5204	1	SOLENOID (FUEL SHUTOFF)						
	24	2	225-4123	1	LINE-LEAK OFF						

B-USE AS REQUIRED

FUEL SYSTEM

217-2764 PUMP GP - FUEL INJECTION (contd.)

i01929649



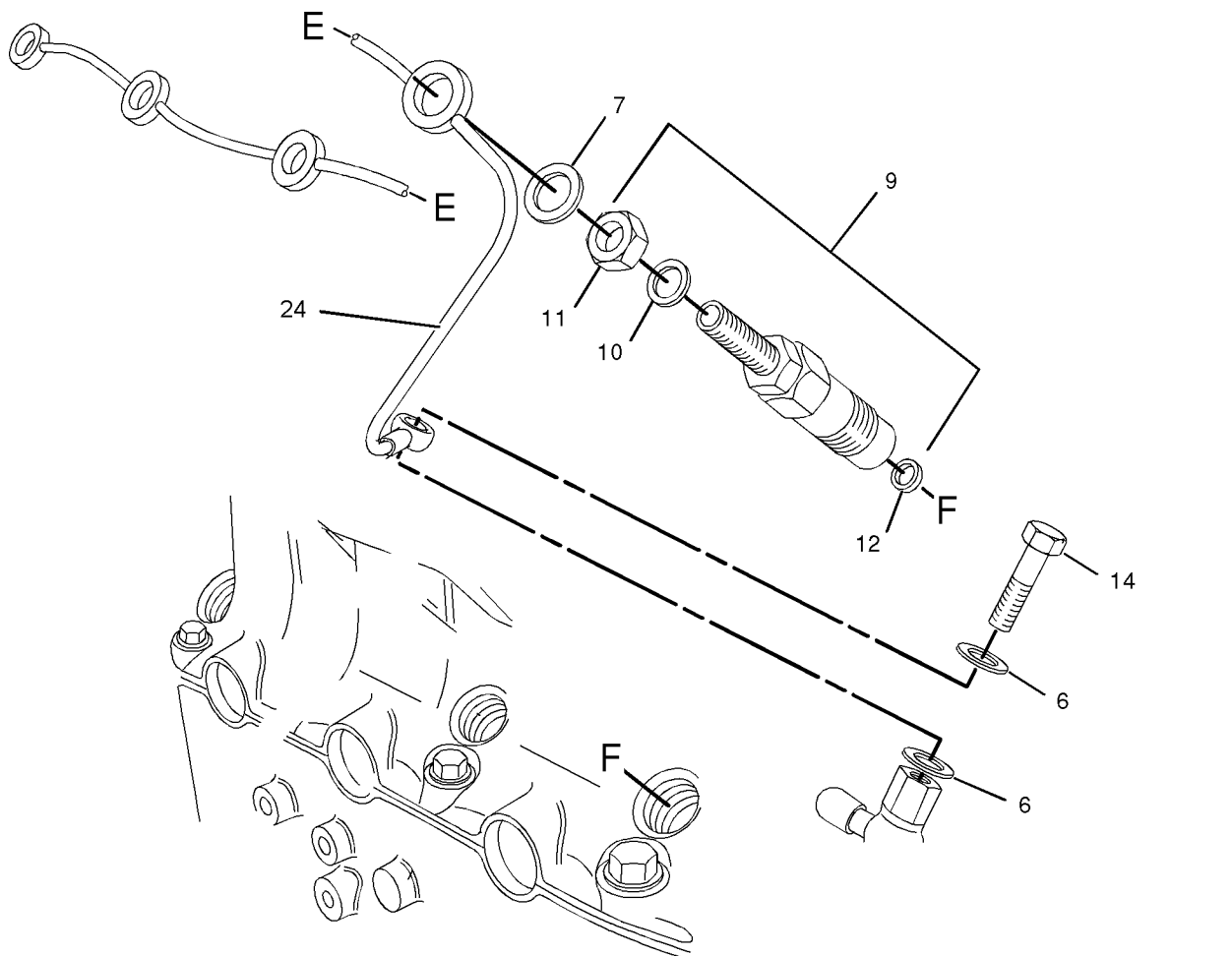
GRAPHIC #1

g00852824

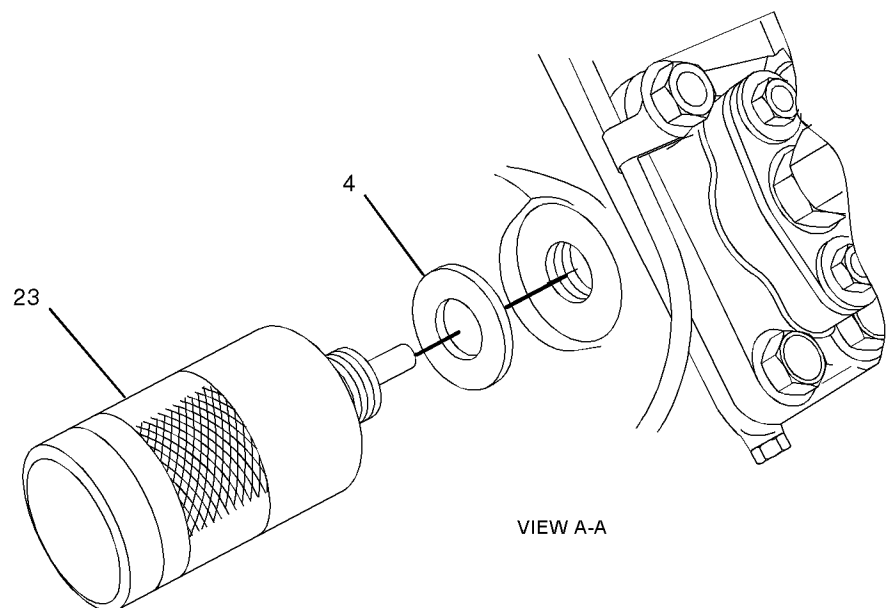
FUEL SYSTEM

217-2764 PUMP GP - FUEL INJECTION (contd.)

i01929649



VIEW OF
AREA D



VIEW A-A

GRAPHIC #2

<END>

g01039622

FUEL SYSTEM

176-9954 PUMP GP-FUEL PRM & PRIM FILTER

S/N: SLK1-UP; MTL1-UP

PART OF 218-0933, 228-1781 LINES GP-FUEL PRM & FILTER

SMCS-1258, 1261, 1263

i01757278

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	144-9962	1	FILTER GP-WATER SEP & FUEL						52
	129-6259	1	PUMP GP-FUEL PRIMING						
	129-6262	1	BLADDER						
Y-SEPARATE ILLUSTRATION									

<END>

ELECTRICAL AND STARTING SYSTEM

246-4319 ALTERNATOR GP-CHARGING

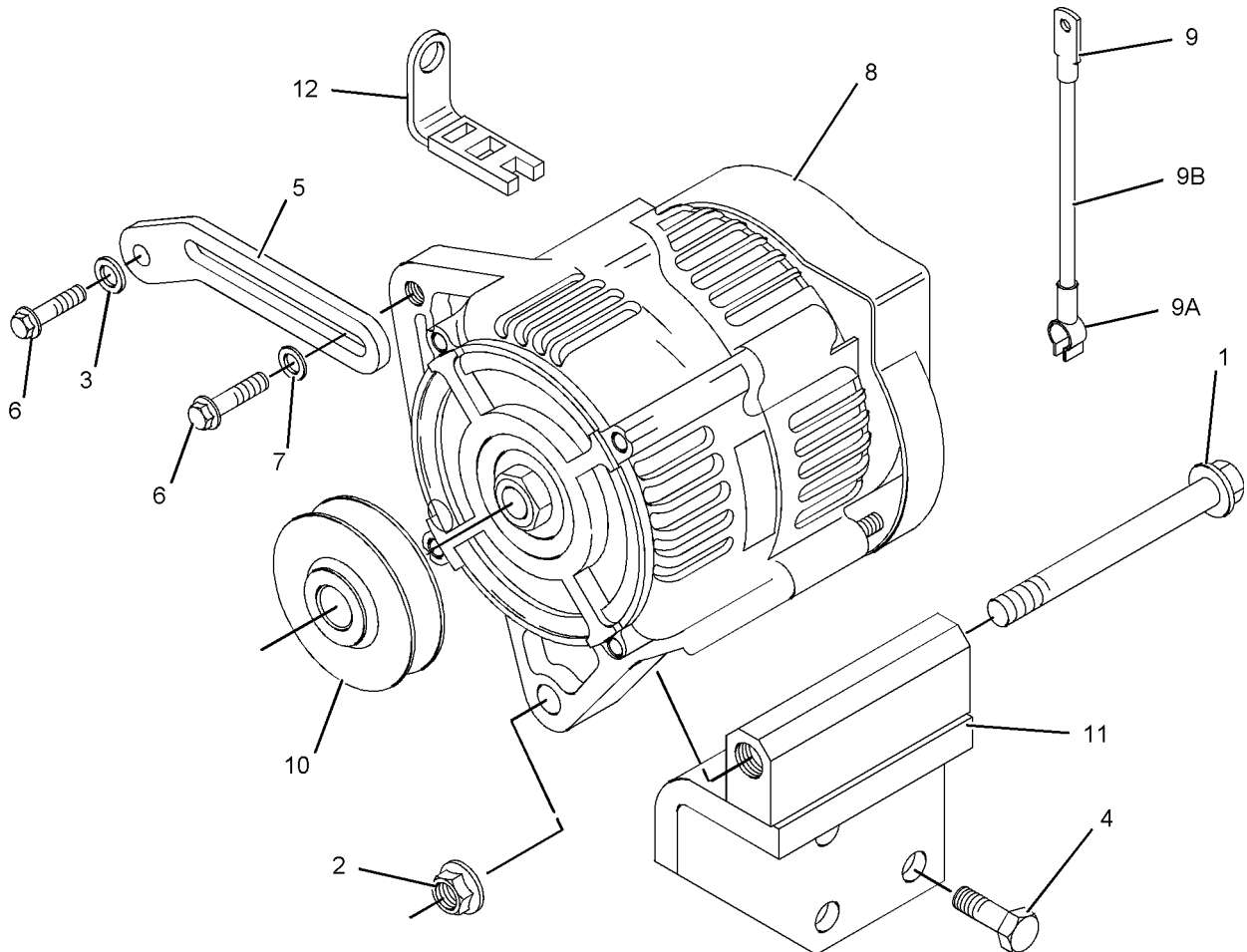
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1405

i01992085

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	100-8451	1	BOLT						
	2	1	153-5592	1	NUT						
	3	1	155-7984	1	WASHER						
	4	1	165-2141	3	BOLT						
	5	1	168-8999	1	LEVER-ADJUSTING						
	6	1	168-9001	2	BOLT						
	7	1	168-9002	1	WASHER						
	8	1	225-3143	1	ALTERNATOR GP-CHARGING						
	9	1	225-7955	1	CABLE AS-BATTERY (NEGATIVE)						
		1	225-7956	1	TERMINAL-CABLE						
9A	1	1	3S-6050	1	TERMINAL AS-BATTERY (NEGATIVE)						
		1	1M-6119	1	BOLT (5/16-18X1.375-IN)						
		1	1M-6120	1	NUT (5/16-18-THD)						
		1	7N-5274	1	COVER-TERMINAL (BLACK)						
		1	8L-8413	1	STRAP-CABLE						
9B	1	1	5P-0747		CABLE (00-GA) (BLACK) (48CM)						
10	1	1	246-3198	1	PULLEY-ALTERNATOR						
11	1	1	246-4267	1	BRACKET						
12	1	1	246-4318	5	CLIP						



GRAPHIC #1

<END>

g01041892

ELECTRICAL AND STARTING SYSTEM

225 - 7950 BATTERY GP-STANDARD

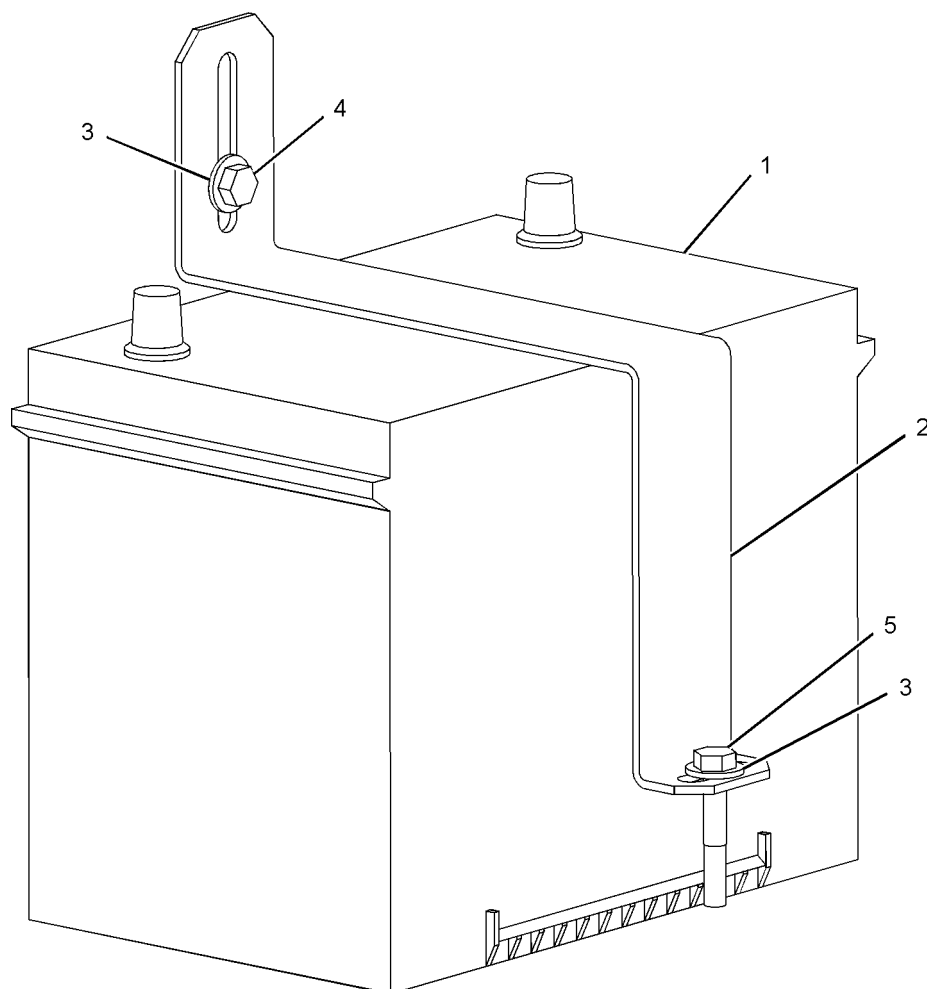
S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-1401

i02014204

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5656	1	BATTERY (12 VOLT, STANDARD)						
	2	1	193-8329	1	CLAMP						
	3	1	5P-4116	2	WASHER-HARD (8.8X20.5X2-MM THK)						
M	4	1	8T-4189	1	BOLT (M8X1.25X20-MM)						
M	5	1	8T-6912	1	BOLT (M8X1.25X50-MM)						

M-METRIC PART



GRAPHIC #1

<END>

g01010454

ELECTRICAL AND STARTING SYSTEM

225 - 7952 BATTERY GP-HEAVY DUTY

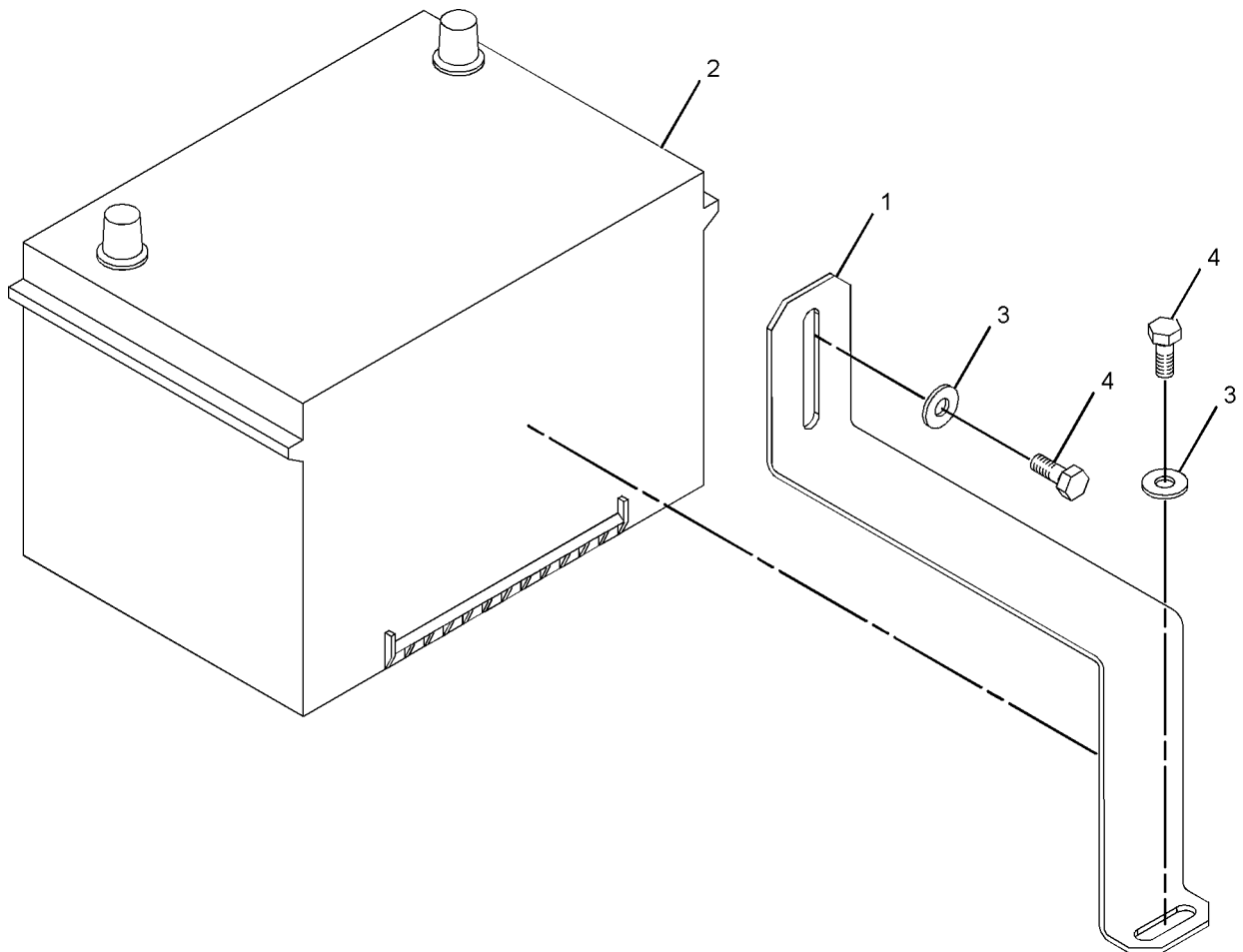
S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-1401

i02014205

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	193-8329	1	CLAMP						
	2	1	230-6368	1	BATTERY (12 VOLT, HEAVY DUTY)						
	3	1	5P-4116	2	WASHER-HARD (8.8X20.5X2-MM THK)						
M	4	1	8T-4189	2	BOLT (M8X1.25X20-MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g01015484

ELECTRICAL AND STARTING SYSTEM

217-2778 CONNECTION GP-ELECTRICAL

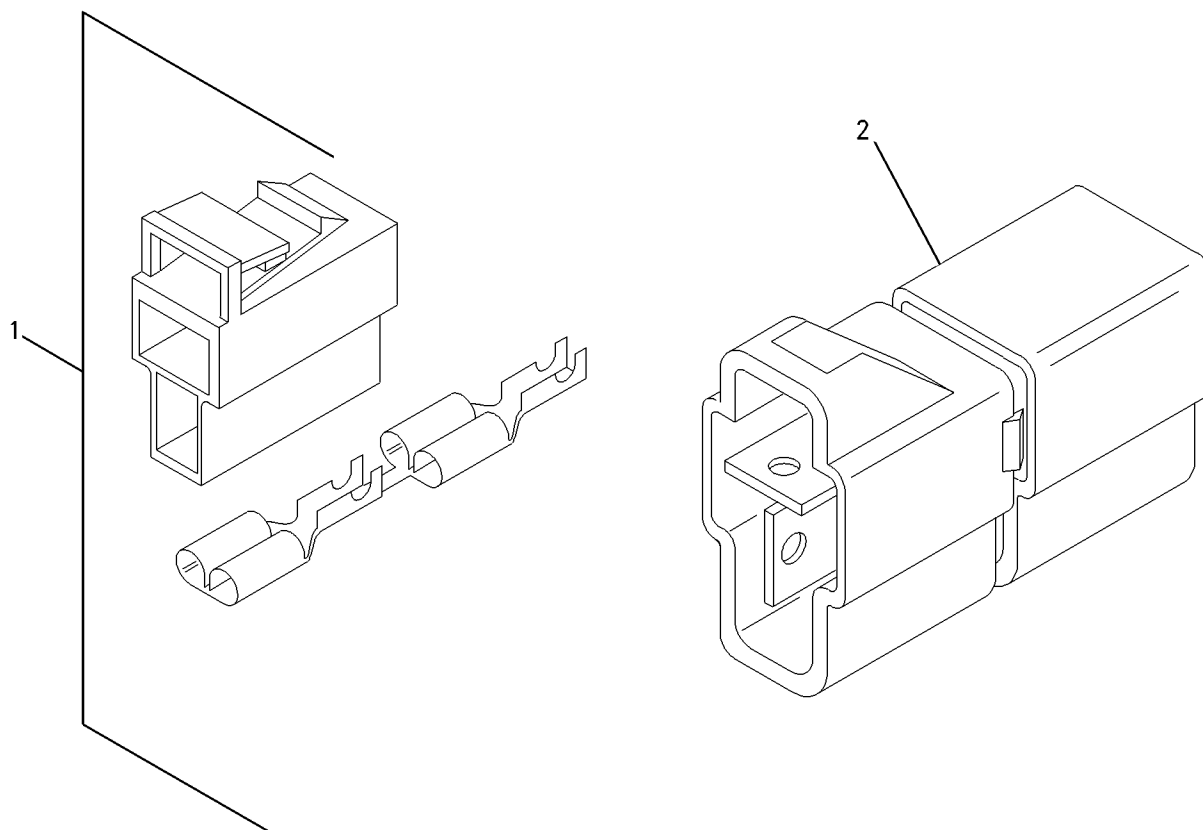
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1408, 4459

i01649071

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	183-4037	1	CONNECTOR AS						
	2	1	200-5976	1	CONNECTION						



GRAPHIC #1

<END>

g00852746

ELECTRICAL AND STARTING SYSTEM

217-5884 CONNECTION GP-ELECTRICAL

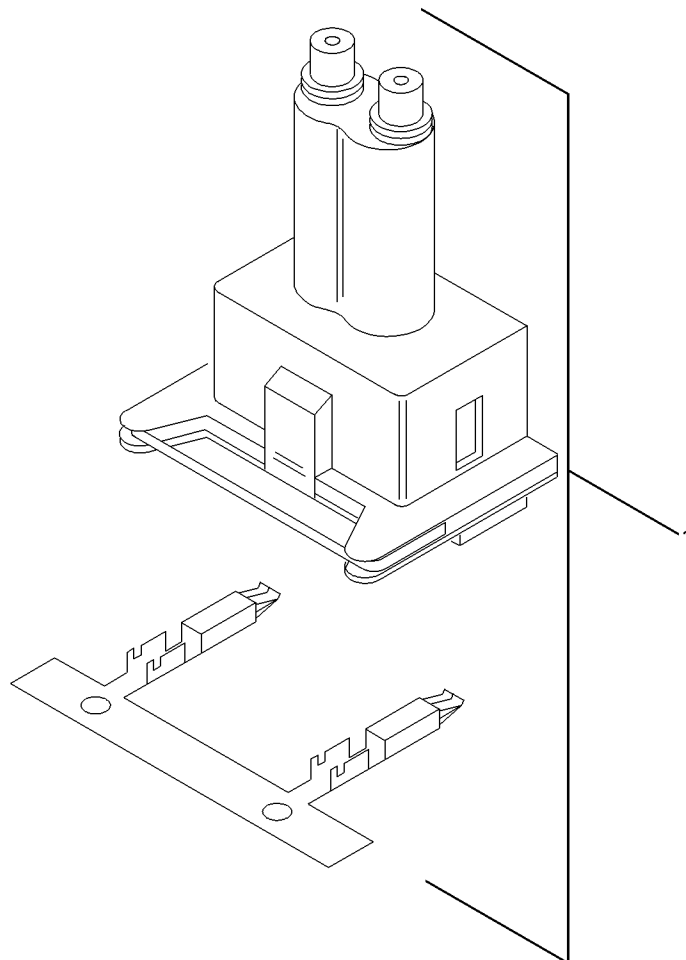
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1408, 4459

i01649079

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	193-0161	3	KIT-CONNECTOR						



GRAPHIC #1

<END>

g00852753

ELECTRICAL AND STARTING SYSTEM

154-4233 CONTROL GP-INTERLOCK

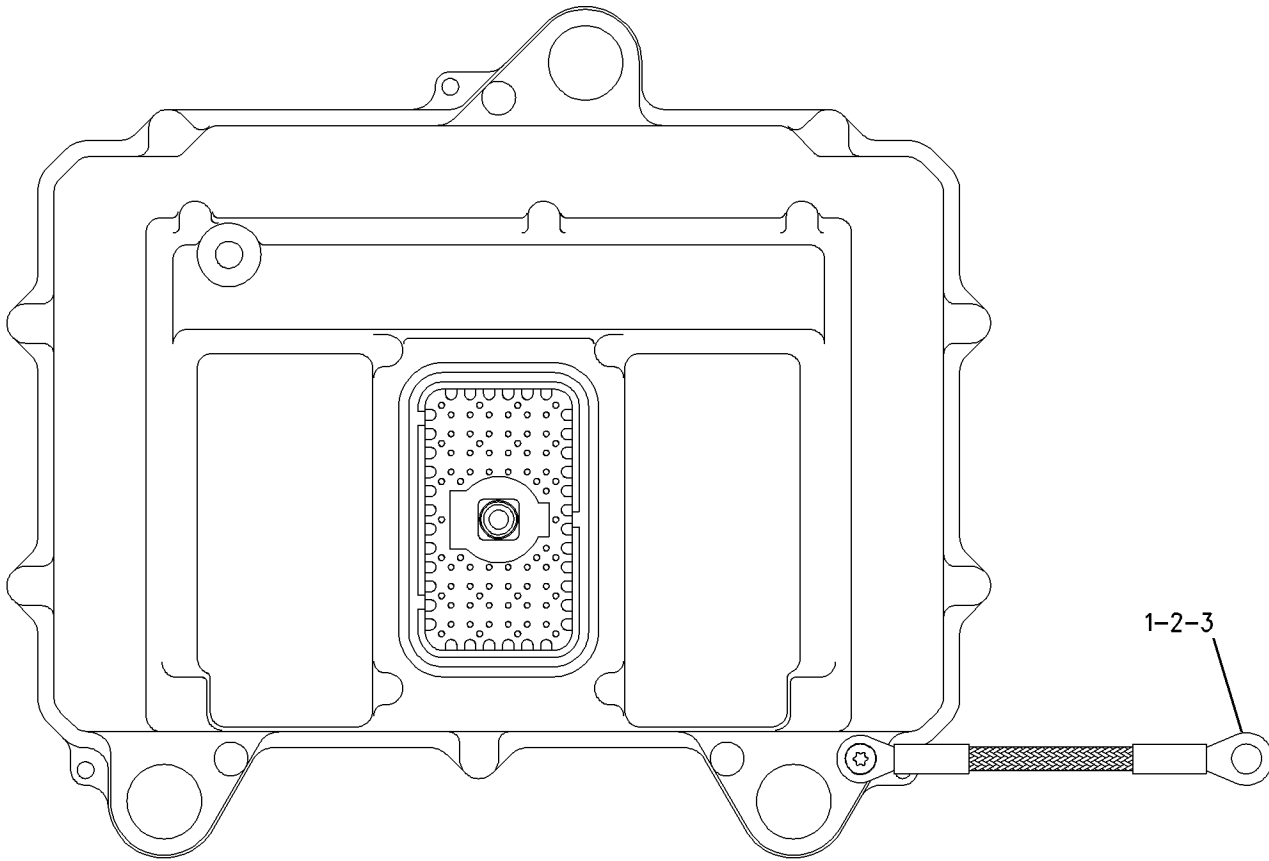
S/N: SLK1-UP; MTL1-UP

PART OF 225-8001 WIRING GP-CHASSIS

SMCS-7630

i01698898

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7X-6315	1	STRAP AS						
	2	1	184-2472	1	SCREW-PAN HEAD (LUBRICATED)						
	3	1	134-4126	1	WASHER (4.52X8.28X.76MM THK)						



GRAPHIC #1

<END>

g00843169

ELECTRICAL AND STARTING SYSTEM

233-5670 CONVERSION AR-NON-ROADING

S/N: SLK1-UP; MTL1-UP

NACD

AN ATTACHMENT

SMCS-7000

i02009667

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	218-5790	1	PANEL AR-INSTRUMENT						490
Y-SEPARATE ILLUSTRATION									

<END>

ELECTRICAL AND STARTING SYSTEM

216-4755 COVER GP-FUSE PANEL

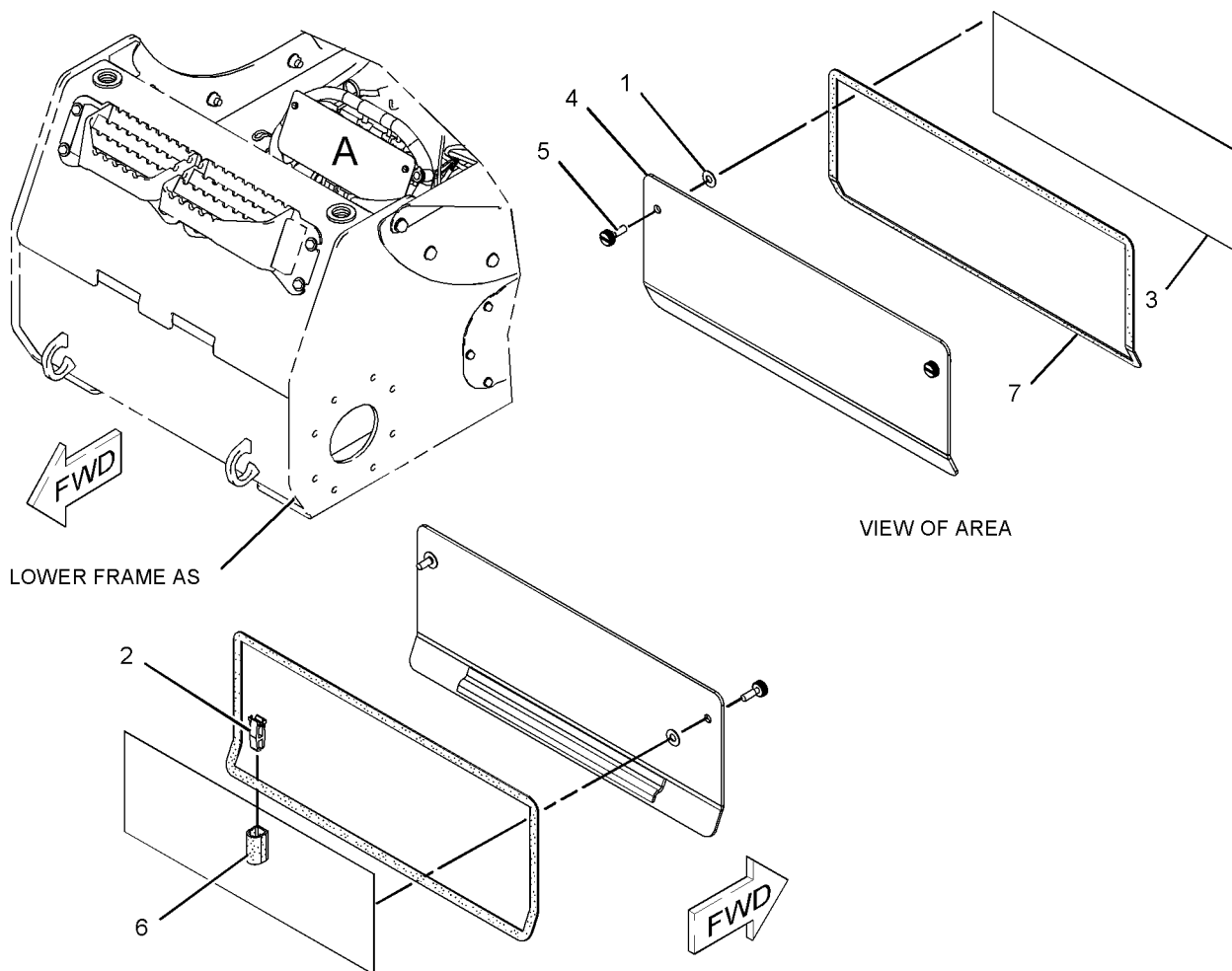
S/N: SLK1-UP; MTL1-UP
PART OF 225-8001 WIRING GP-CHASSIS

SMCS-1417

i02014202

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2R-2376	2	WASHER (7X16X.8-MM THK)						
	2	1	116-7471	1	PULLER-MINIFUSE						
	3	1	216-4714	1	FILM-FUSE/RELAY						
	4	1	225-5193	1	COVER AS						
	5	1	232-6692	2	SCREW (M6X1X20-MM)						
E	6	1	103-2543		SEAL (3CM)						
D	7	1	8T-5372		SEAL (.9M)						

D- ORDER BY THE METER
E- ORDER BY THE CENTIMETER



g01027478

ELECTRICAL AND STARTING SYSTEM

216-4750 FASTENER GP-WIRING HARNESS

S/N: SLK1-UP; MTL1-UP

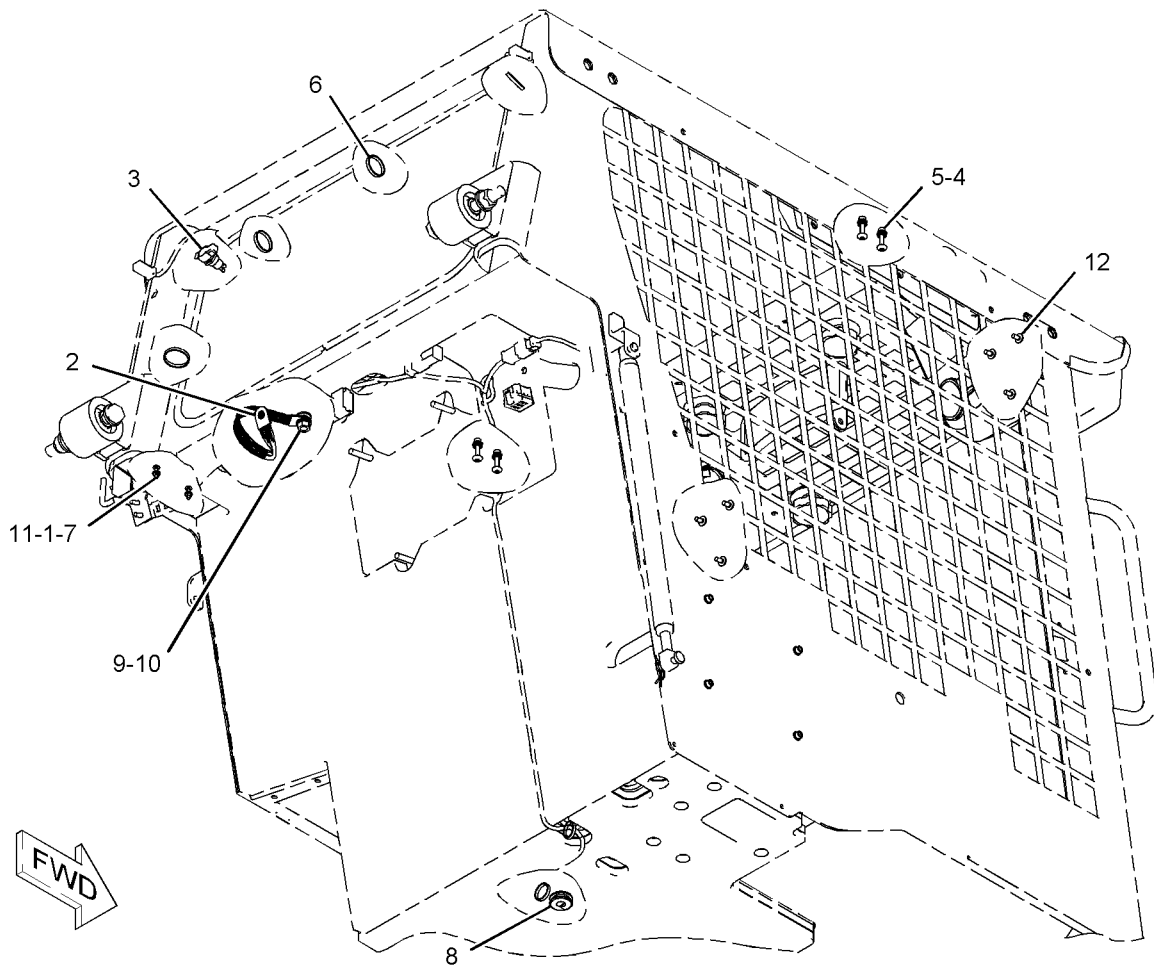
PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-1408

i01938577

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)						
	2	1	7G-1060	1	STRAP AS-GROUND						
	3	1	9R-7941	1	RECEPTACLE AS (24 VOLT)						
		1	9R-7980	1	COVER						
M	4	1	111-4627	4	SCREW-MACHINE (M6X1.0X30MM)						
	5	1	195-0936	4	INSERT-THREADED (M6X1)						
	6	1	3S-2093	6	STRAP-CABLE						
M	7	1	5C-8312	2	NUT (M4X0.7 THD)						
	8	1	7G-7053	1	GROMMET						
	9	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	10	1	8T-4133	1	NUT (M10X1.5 THD)						
M	11	1	9X-1046	2	SCREW (M4X0.7X18MM)						
M	12	1	9X-2042	6	SCREW-TRUSS HEAD (M6X1X12MM)						

M-METRIC PART



GRAPHIC #1

<END>

g01026665

ELECTRICAL AND STARTING SYSTEM

192-0104 GLOW PLUG GP

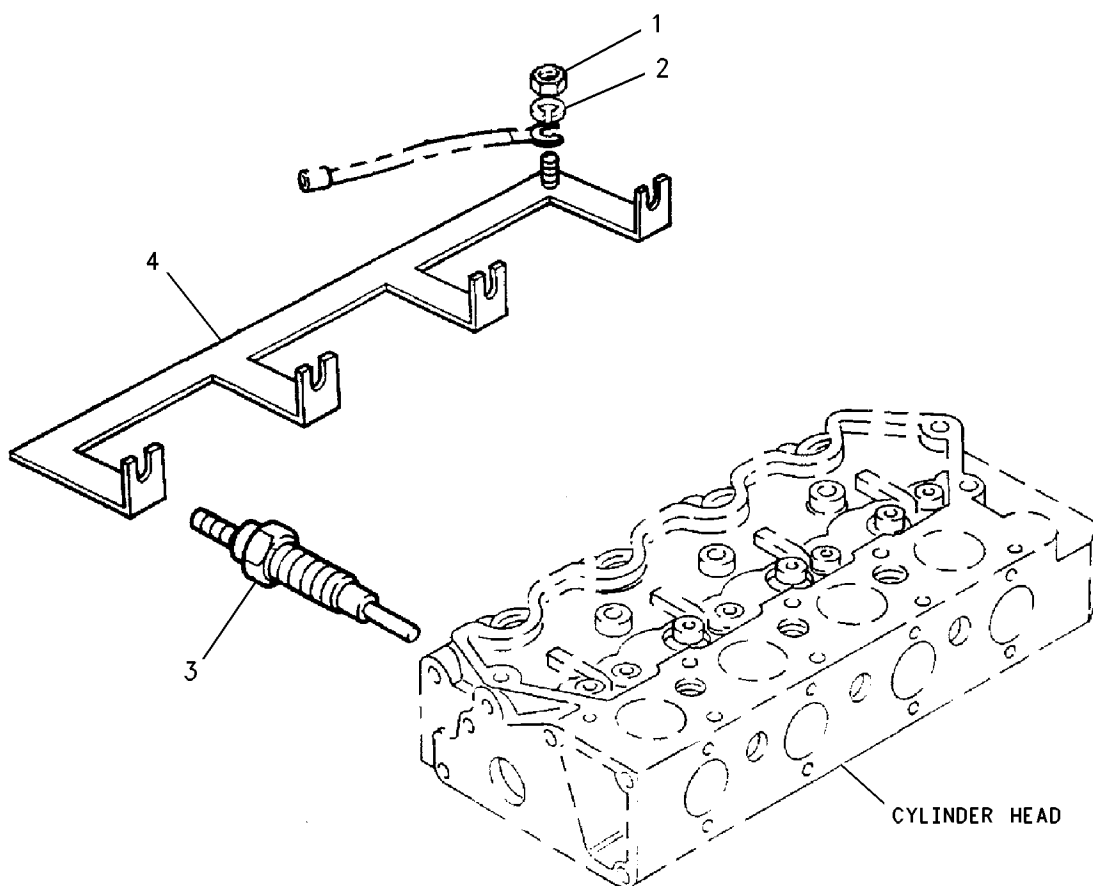
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1412

i01992077

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	155-8076	1	NUT						
	2	1	155-8077	1	WASHER						
	3	1	172-4585	4	GLOW PLUG						
	4	1	192-0105	1	SUPPORT - PLUG						



GRAPHIC #1

<END>

g00708690

ELECTRICAL AND STARTING SYSTEM

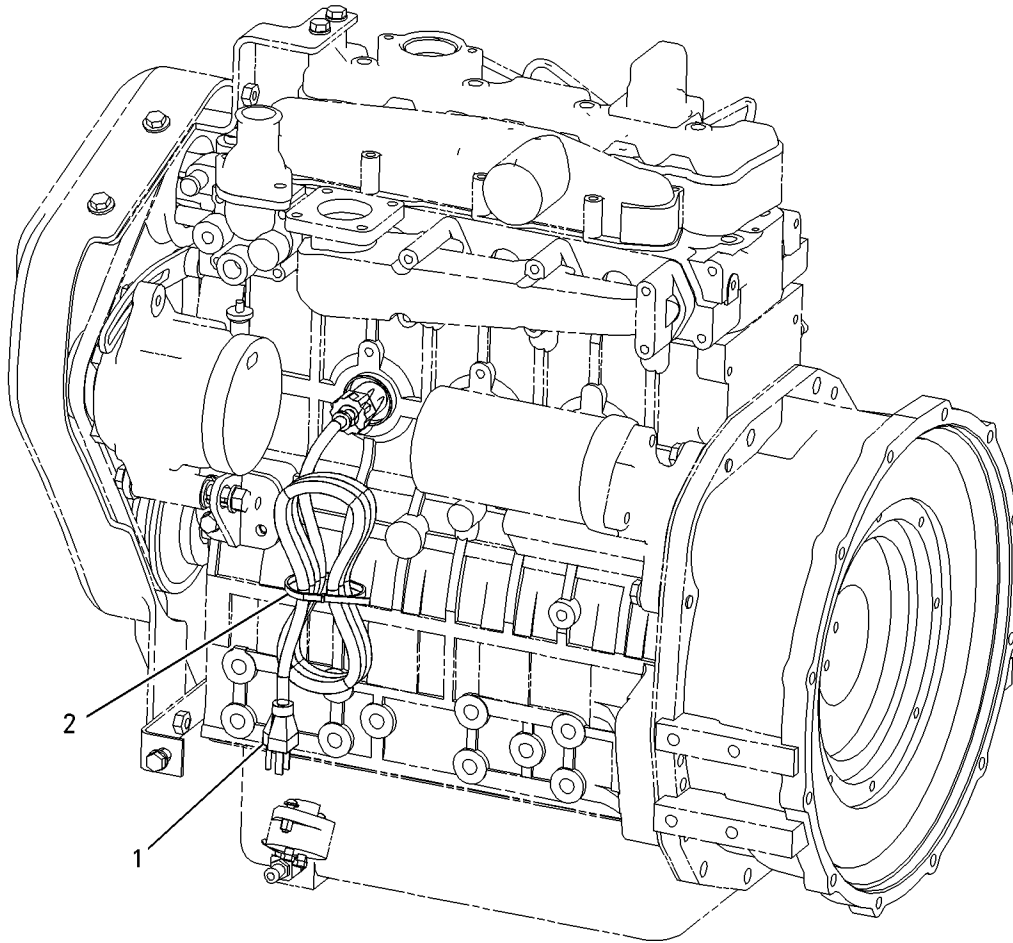
172-4445 HEATER GP-JACKET WATER

S/N: SLK1-UP; MTL1-UP
(120 VOLTS/530 WATTS)
AN ATTACHMENT

SMCS-1383

i02015246

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-3927	1	HEATER GP-JACKET WATER						
		1	7X-6312	1	CORD AS-JACKET WATER HEATER						
		1	149-3499	1	ELEMENT AS-JACKET WATER HEATER						
		1	133-6517	1	CAP AS-DUST						
2		1	9X-6772	1	STRAP - CABLE						



GRAPHIC #1

<END>

g00808146

ELECTRICAL AND STARTING SYSTEM

172-4446 HEATER GP-JACKET WATER

S/N: SLK1-UP; MTL1-UP

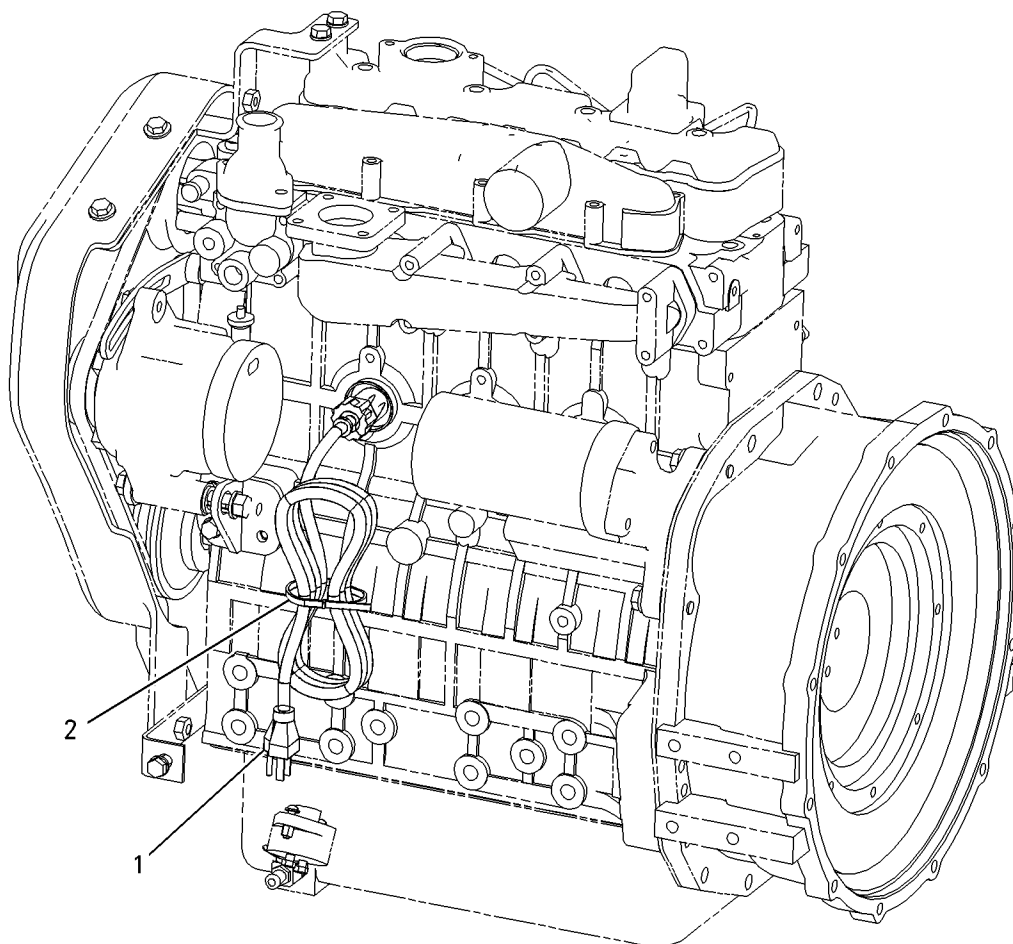
(240 VOLTS/530 WATTS)

AN ATTACHMENT

SMCS-1383

i02015245

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-3928	1	HEATER GP-JACKET WATER						
		1	127-8609	1	CORD AS-JACKET WATER HEATER						
		1	151-1394	11	ELEMENT AS-JACKET WATER HEATER						
		1	133-6517	1	CAP AS-DUST						
2		1	9X-6772	1	STRAP-CABLE						



GRAPHIC #1

<END>

g00808142

ELECTRICAL AND STARTING SYSTEM

207-5262 INSTALLATION GP-SECURITY

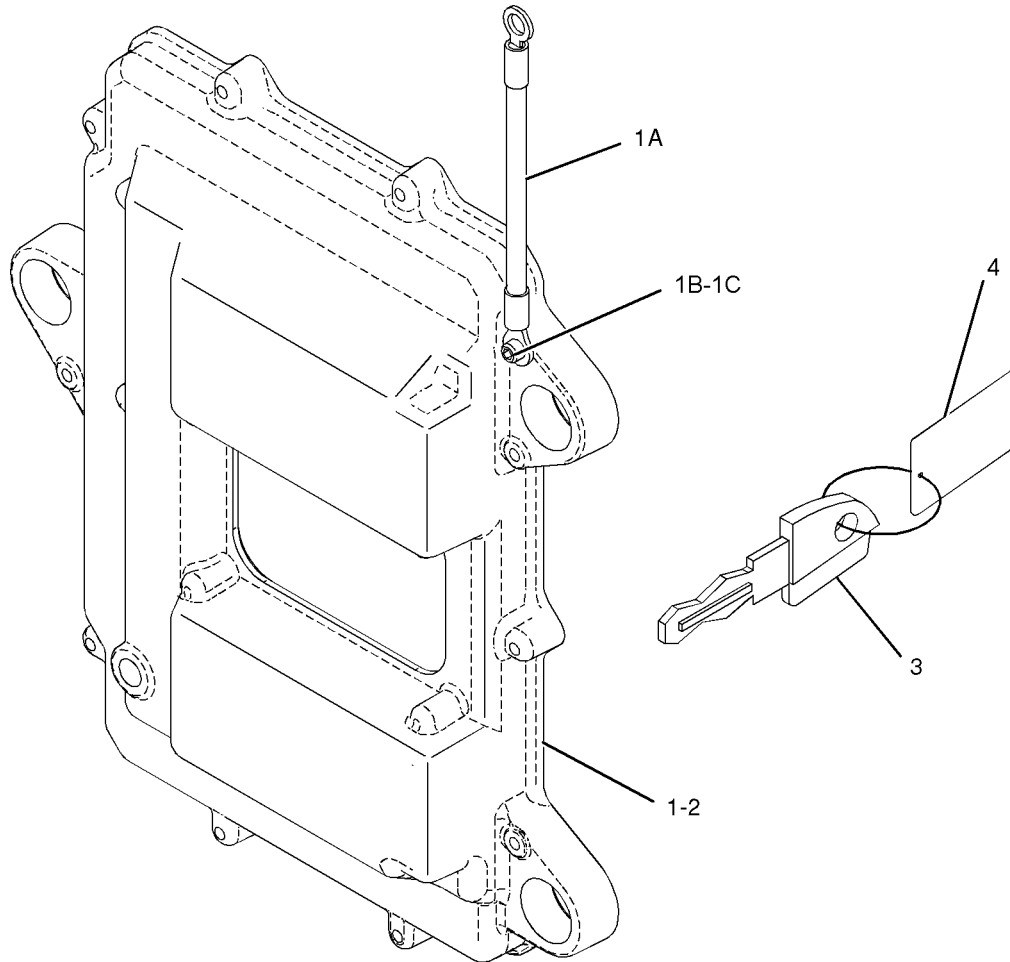
S/N: SLK1-UP; MTL1-UP

PART OF 225-7991, 239-5010 INSTALLATION GP-SECURITY
AN ATTACHMENT

SMCS-7631

i02014197

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	156-6155	1	CONTROL GP-UNPROGRAMMED (SECURITY)						
	1A	1	7X-6315	1	STRAP AS-GROUND						
	1B	1	184-2472	1	SCREW-PAN HEAD (NO.8-32X9.52-MM)						
	1C	1	134-4126	1	WASHER (4.52X8.28X.76-MM THK)						
	2	1	232-9737	1	SOFTWARE GP-MACHINE (SECURITY)						
	3	1	206-5162	2	KEY AS-ELECTRONIC (YELLOW)						
					-OR-						
		1	206-5165	1	KEY AS-ELECTRONIC (GRAY)						
	4	1	219-6314	2	KEY RING (IDENTIFICATION)						



GRAPHIC #1

<END>

g01026135

ELECTRICAL AND STARTING SYSTEM

225-7991 INSTALLATION GP-SECURITY

S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-7631

i02014434

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	207-5262	1	INSTALLATION GP-SECURITY						77
	4P-8134	3	CLIP						
	205-8257	1	COIL AS (EXCITER)						
D	5P-5677		WIRE-ELECTRICAL (18 GA) (.04M)						
	8T-8729	2	PIN-CONNECTOR						
	222-3870	1	COIL AS (FERRITE)						
	102-8802	2	KIT-RECEPTACLE (2-PIN)						
	3E-3365	2	WEDGE-RECEPTACLE LOCK (2-PIN)						
	8T-8729	4	PIN-CONNECTOR						
	E	9X-1813		SLEEVE (15CM)					
		198-5389	1	FILM (IGNITION SWITCH)					
205-0826		1	FILM (SECURITY)						
216-4709		1	HARNESS AS-CONTROL (SECURITY)						
102-8804		1	KIT-RECEPTACLE (4-PIN)						
	102-8801	1	KIT-RECEPTACLE (12-PIN)						
	155-2270	1	KIT-CONNECTING PLUG (2-PIN)						
	206-5162	2	KEY AS-ELECTRONIC (YELLOW)						
			-OR-						
	206-5165	1	KEY AS-ELECTRONIC (GRAY)						
	102-8802	1	KIT-RECEPTACLE (2-PIN)						
	8T-9655	6	MOUNT (ISOLATION)						
M	5C-7261	3	NUT (M8X1.25-THD)						
	232-9737	1	SOFTWARE GP-MACHINE (SECURITY)						
	6I-1418	3	SPACER (8.2X12.7X28.7-MM THK)						
	3S-2093	7	STRAP-CABLE						
	7K-1181	5	STRAP-CABLE						
	7X-0579	3	WASHER-HARD (8.8X25.5X2-MM THK)						
	3E-3365	1	WEDGE-RECEPTACLE LOCK (2-PIN)						

D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
M-METRIC PART
Y-SEPARATE ILLUSTRATION

<END>

ELECTRICAL AND STARTING SYSTEM

239-5010 INSTALLATION GP-SECURITY-KIT

S/N: SLK1-UP; MTL1-UP

FIELD INSTALLATION

SMCS-7631

i02014431

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	207-5262	1	INSTALLATION GP-SECURITY						77
	4P-7581	3	CLIP						
	205-8257	1	COIL AS (EXCITER)						
	5P-5677	4	WIRE-ELECTRICAL (18 GA)						
	186-3735	2	PIN-CONNECTOR						
	222-3870	1	COIL AS (FERRITE)						
	102-8802	2	KIT-RECEPTACLE (2-PIN)						
	3E-3365	2	WEDGE-RECEPTACLE LOCK (2-PIN)						
	5P-5677	2	WIRE-ELECTRICAL (18 GA)						
	186-3735	4	PIN-CONNECTOR						
	9X-1813	15	SLEEVE						
	198-5389	1	FILM (IGNITION SWITCH)						
	205-0826	1	FILM (SECURITY)						
	225-5927	1	FILM (SECURITY)						
	216-4709	1	HARNESS AS-CONTROL (SECURITY)						
	102-8804	1	KIT-RECEPTACLE (4-PIN)						
	102-8801	1	KIT-RECEPTACLE (12-PIN)						
	155-2270	2	KIT-CONNECTING PLUG (2-PIN)						
	102-8802	1	KIT-RECEPTACLE (2-PIN)						
	8T-9655	6	MOUNT (ISOLATION)						
M	5C-7261	3	NUT (M8X1.25-THD)						
	6I-1418	3	SPACER (8.2X12.7X28.7-MM THK)						
	7K-1181	12	STRAP-CABLE						
	9N-0869	3	WASHER-HARD (8.8X25.5X2.0-MM THK)						

M-METRIC PART
Y-SEPARATE ILLUSTRATION

<END>

ELECTRICAL AND STARTING SYSTEM

234-4328 LAMP GP-FLOOD

S/N: SLK1-UP; MTL1-UP

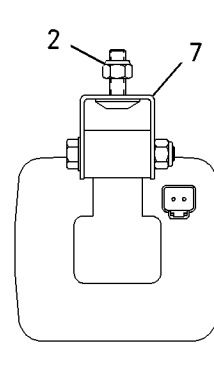
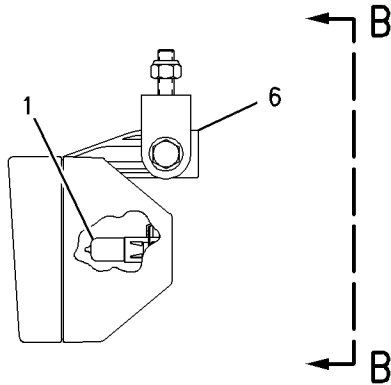
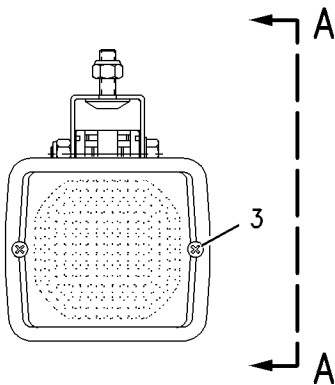
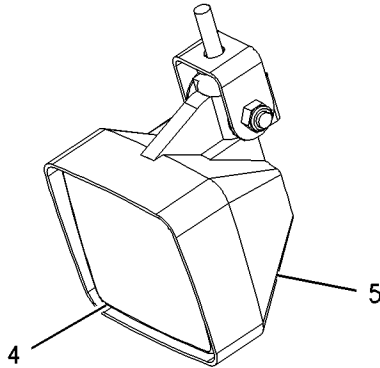
12-VOLT. SUSPENDED

PART OF 218-6425 LIGHTING GP-FLOOD

SMCS-1434

i02001265

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9W-0607	1	LAMP (12 VOLT, 55 WATT)						
M	2	1	8T-4133	1	NUT (M10X1.5 THD)						
	3	1	9X-4244	2	SCREW						
	4	1	202-6614	1	LENS AS (FLOOD)						
	5	1	234-7730	1	BODY AS						
	6	1	164-7556	1	CLIP						
	7	1	234-7731	1	BRACKET AS						
M-METRIC PART											



VIEW A-A

VIEW B-B

GRAPHIC #1

<END>

g01004557

ELECTRICAL AND STARTING SYSTEM

234-7727 LAMP GP-FLOOD

S/N: SLK1-UP; MTL1-UP

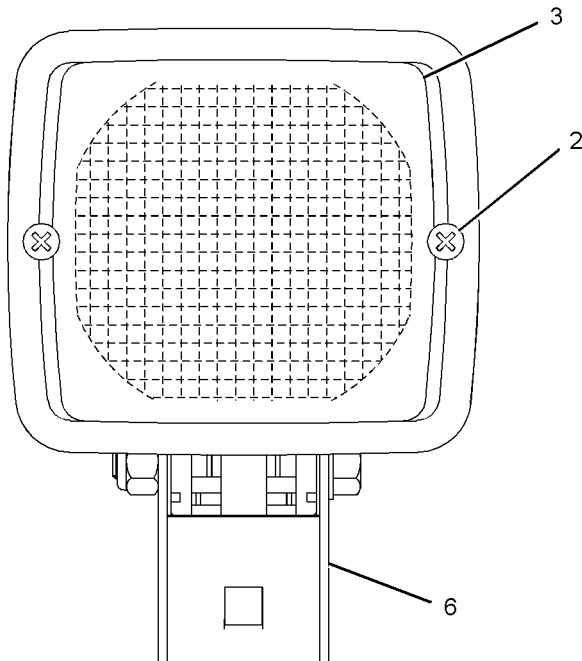
12-VOLT. VERTICAL

PART OF 216-4746 LIGHTING GP-REAR
AN ATTACHMENT

SMCS-1434

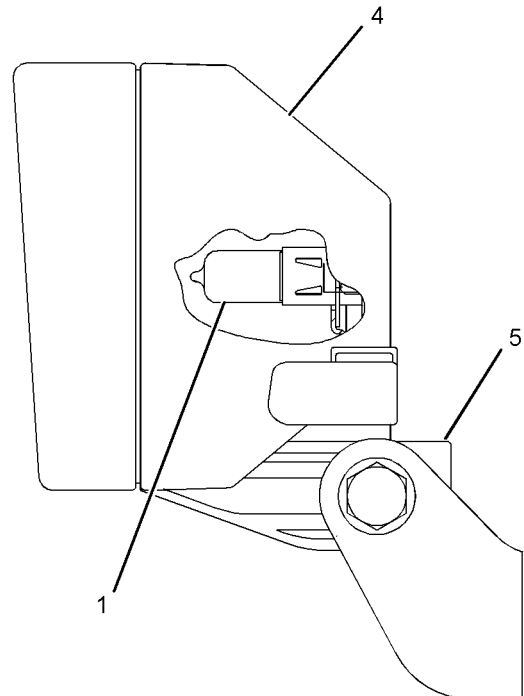
i01957412

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9W-0607	1	LAMP (12 VOLT, 55 WATT)						
	2	1	9X-4244	2	SCREW						
	3	1	202-6611	1	LENS AS (FLOOD)						
	4	1	234-7758	1	BODY AS						
	5	1	164-7556	1	CLIP						
	6	1	234-7756	1	BRACKET-MOUNTING						



GRAPHIC #1

<END>



g01017848

ELECTRICAL AND STARTING SYSTEM

3E-7584 LAMP GP-HEAD & SIGNAL

S/N: SLK1-UP; MTL1-UP

12 VOLT

PART OF 216-4715, 216-4716 LIGHTING GP-ROADING
AN ATTACHMENT

SMCS-1429, 1430

i01798076

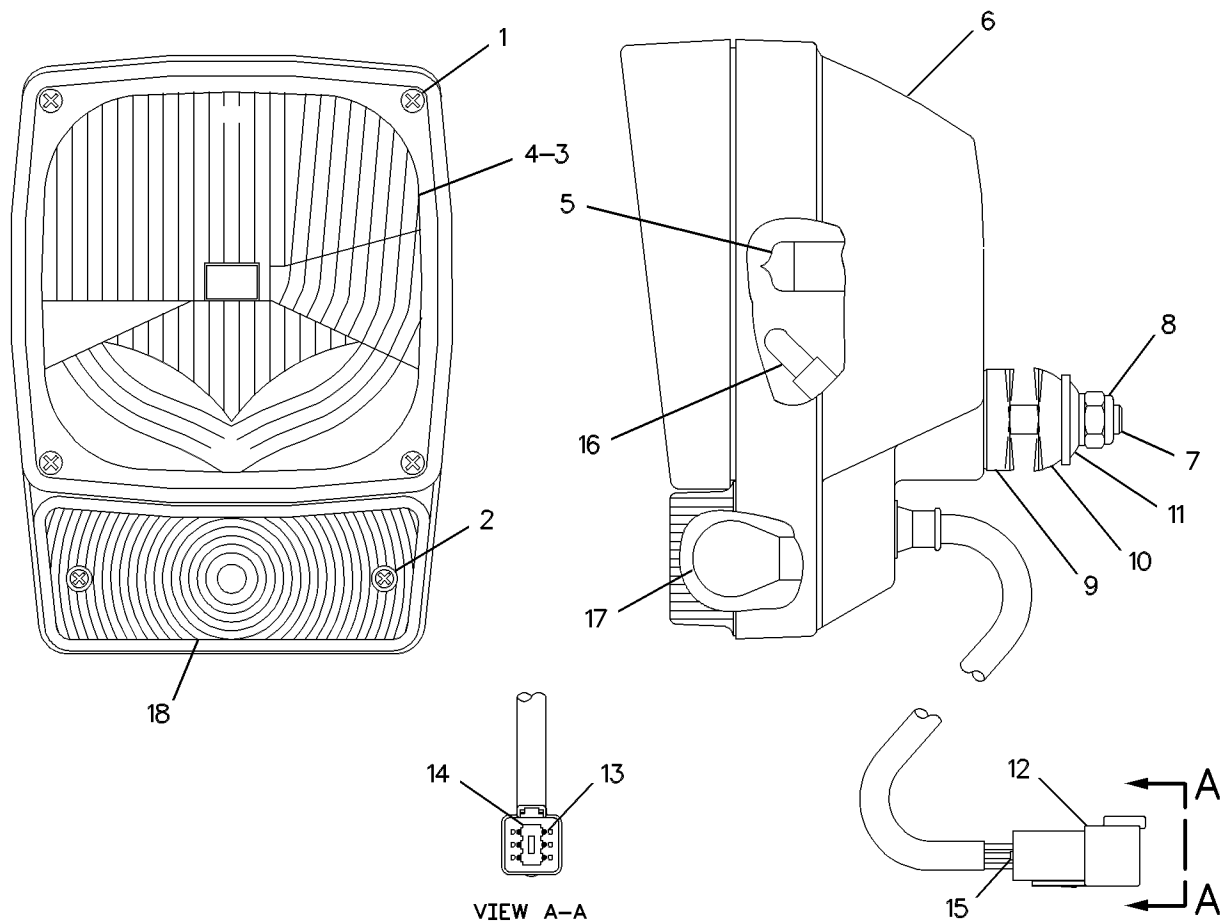
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9X-4244	4	SCREW						
	2	1	100-3251	2	SCREW-LENS						
	3	1	9X-9865	1	SEAL						
	4	1	100-3248	1	LENS AS						
	5	1	9W-3324	1	LAMP-HEAD (12 VOLT/60-55 WATT)						
	6	1	100-3247	1	BODY AS-LAMP						
M	7	1	8T-5005	1	BOLT (M10X1.50X70MM)						
M	8	1	8T-0389	1	LOCKNUT (M10X1.5 THD)						
	9	1	100-3253	1	SPACER-SPHERICAL						
	10	1	100-3254	1	SPACER-SPHERICAL						
	11	1	100-3255	1	WASHER						
J	12	1	102-8805	1	KIT-RECEPTACLE (6 PIN)						
	13	1	8T-8729	5	PIN-CONNECTOR						
J	14	1	3E-3383	1	WEDGE-RECEPTACLE LOCK						
	15	1	8T-8737	1	PLUG-SEAL						
	16	1	100-3246	1	LAMP (12 VOLT/4 WATT)						
	17	1	5G-3244	1	LAMP (12 VOLT/21 WATT)						
	18	1	100-3250	1	LENS (AMBER)						

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

ELECTRICAL AND STARTING SYSTEM

3E-7584 LAMP GP-HEAD & SIGNAL (contd.)

i01798076



GRAPHIC #1

<END>

g00460921

ELECTRICAL AND STARTING SYSTEM

142-8634 LAMP GP-SIGNAL

S/N: SLK1-UP; MTL1-UP

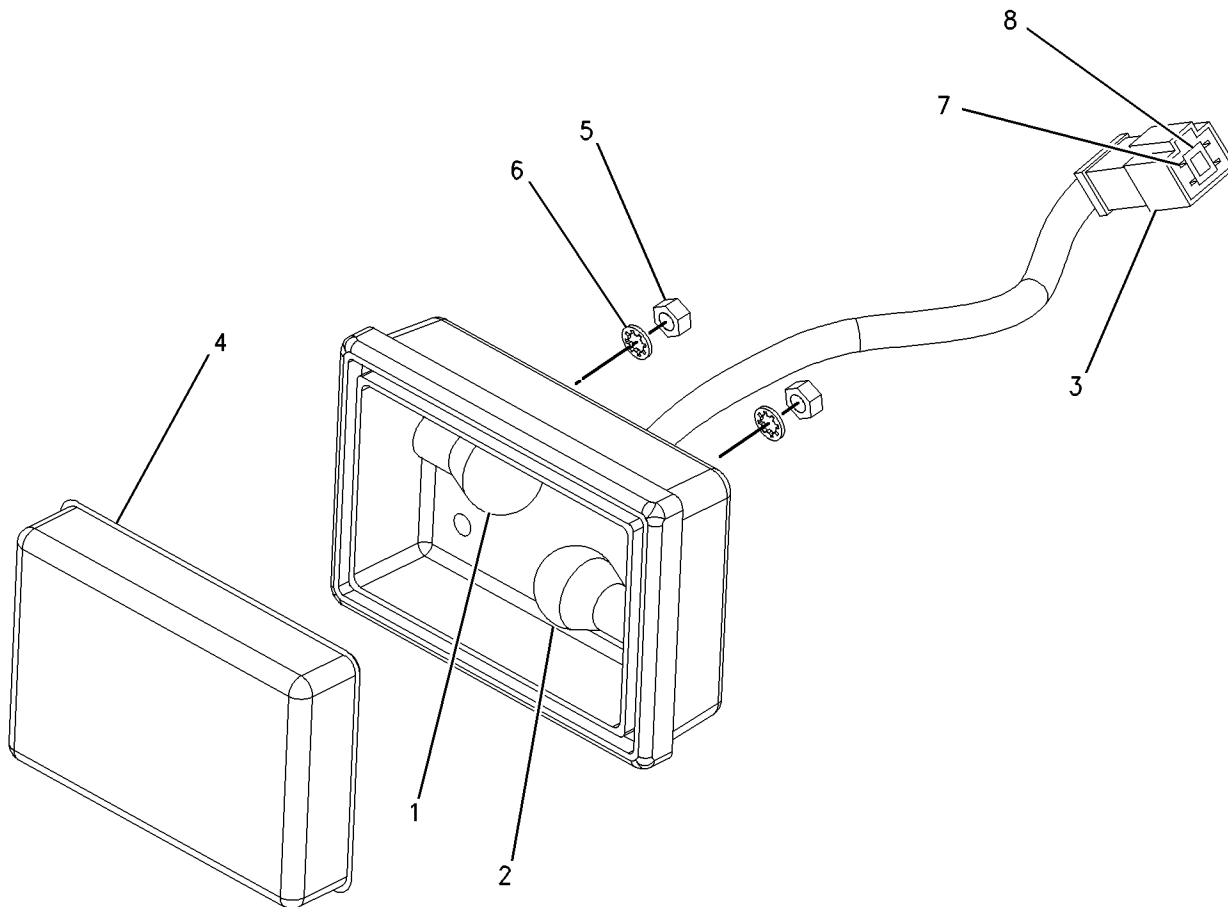
PART OF 216-4715, 216-4716 LIGHTING GP-ROADING
AN ATTACHMENT

SMCS-1429, 1430, 1432

i02003938

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9W-3326	1	LAMP (12 VOLT, 21 WATT)						
	2	1	084-4348	1	LAMP (12 VOLT, 21 WATT)						
	3	1	102-8804	1	KIT-RECEPTACLE (4-PIN)						
	4	1	146-2438	1	LENS (AMBER/RED)						
M	5	1	5C-2890	2	NUT (M6X1 THD)						
	6	1	1H-3244	2	LOCKWASHER						
	7	1	186-3735	4	PIN-CONNECTOR						
	8	1	3E-3377	1	WEDGE-RECEPTACLE LOCK (4-PIN)						

M-METRIC PART



GRAPHIC #1

<END>

g00917379

ELECTRICAL AND STARTING SYSTEM

142-7503 LAMP GP-STOP & TAIL

S/N: SLK1-UP; MTL1-UP

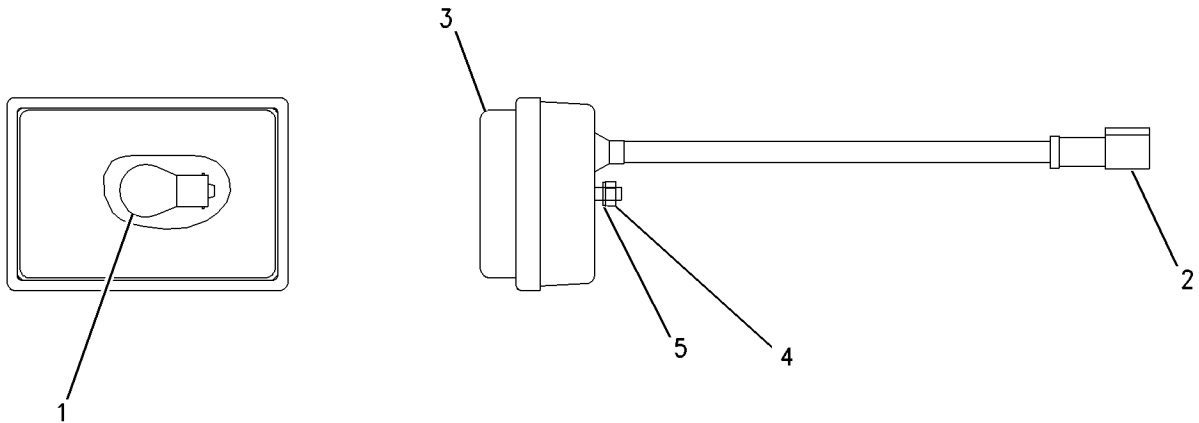
PART OF 142-8652 LIGHTING GP-STOP & TAIL
AN ATTACHMENT

SMCS-1432

i01993089

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	084-4348	1	LAMP (12 VOLT, 21 WATT)						
	2	1	102-8804	1	KIT-RECEPTACLE (4-PIN)						
	3	1	165-4895	1	LENS						
M	4	1	5C-2890	2	NUT (M6X1 THD)						
	5	1	8T-0087	2	LOCKWASHER						

M-METRIC PART



GRAPHIC #1

<END>

g00669668

ELECTRICAL AND STARTING SYSTEM

128-6985 LAMP GP-WARNING BEACON

S/N: SLK1-UP; MTL1-UP

12 VOLT. MAGNETICALLY MOUNTED

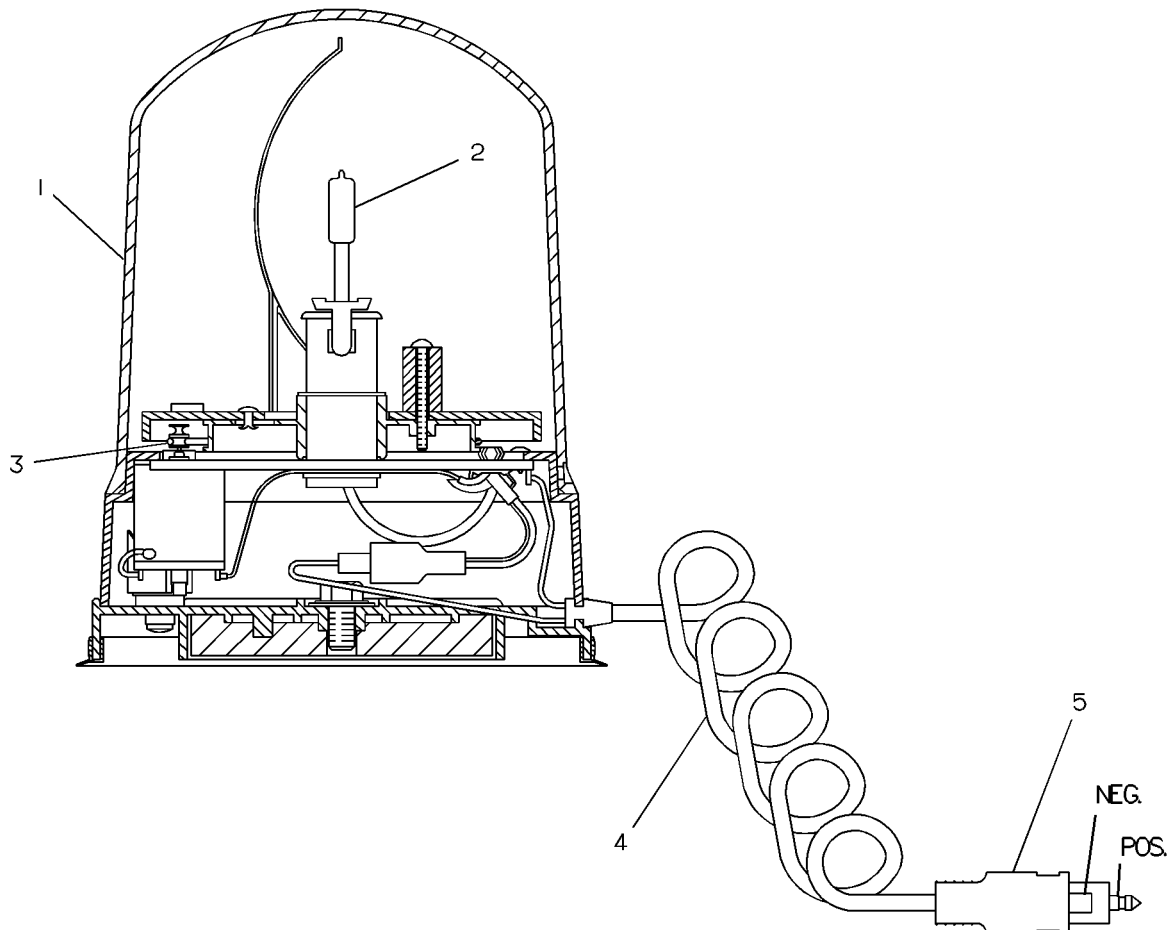
PART OF 234-0793, 234-0795 CONVERSION GP-ROADING, 142-8653 LIGHTING GP-WARNING BEACON

AN ATTACHMENT

SMCS-1431

i01876969

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9X-8121	1	LENS (AMBER) (WARNING BEACON)						
	2	1	9X-8118	1	LAMP (12 VOLT/55 WATT) (WARNING BEACON)						
	3	1	9X-8139	1	BELT-DRIVE (WARNING BEACON)						
	4	1	9R-7958	1	CORD AS						
	5	1	9R-7942	1	PLUG AS						



GRAPHIC #1

<END>

g00130921

ELECTRICAL AND STARTING SYSTEM

218-6425 LIGHTING GP-FLOOD

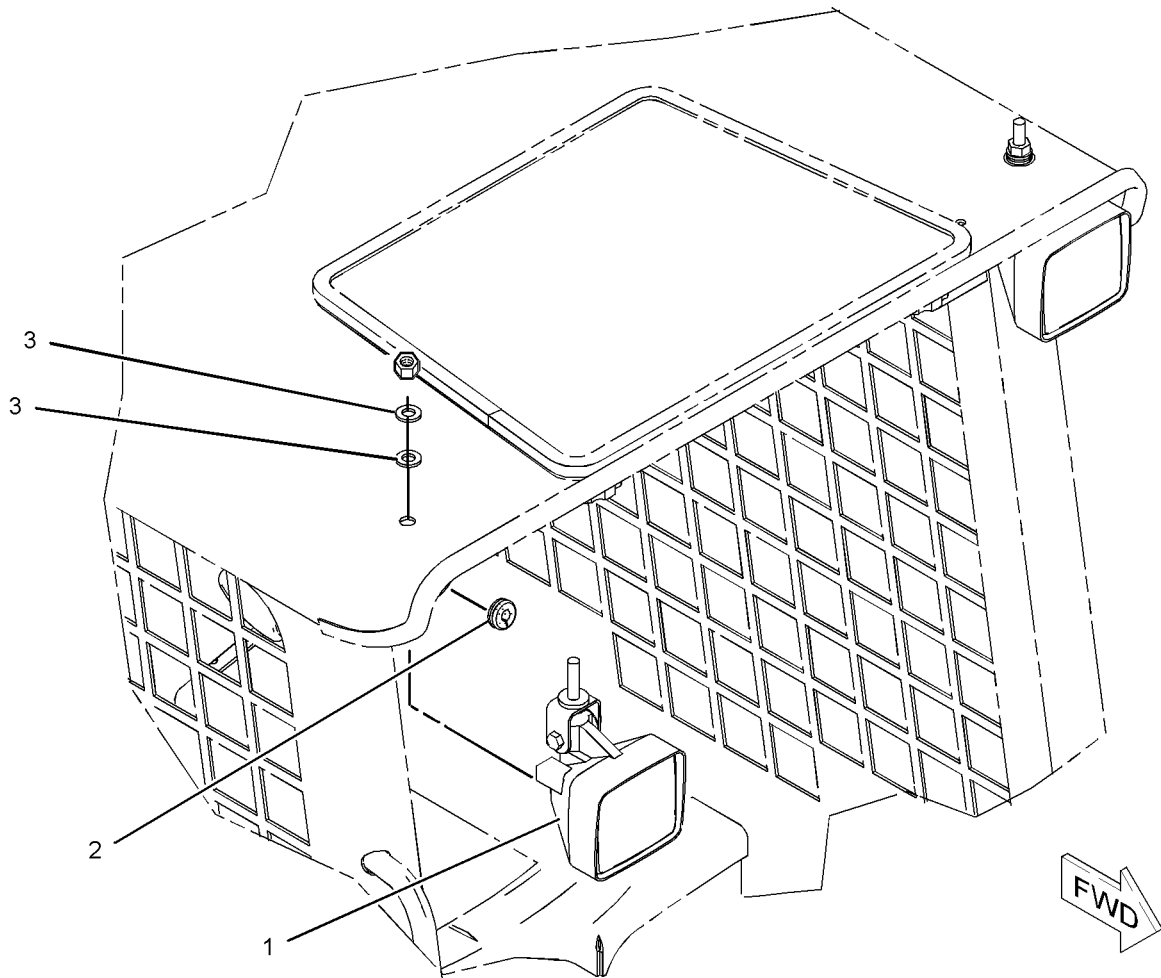
S/N: SLK1-UP; MTL1-UP

PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-1434

i02013103

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1		234-4328	2	LAMP GP -FLOOD	80
	2		5P-8439	2	GROMMET	
	3		8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
Y-SEPARATE ILLUSTRATION						



GRAPHIC #1

<END>

g01040888

ELECTRICAL AND STARTING SYSTEM

216-4746 LIGHTING GP-REAR

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

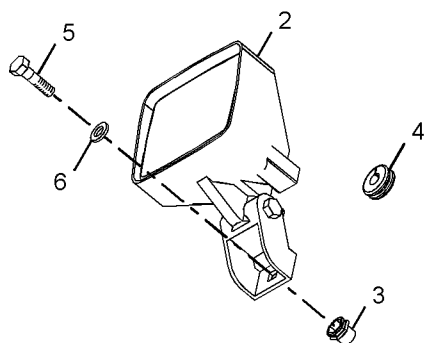
SMCS-1429, 1434

i01957408

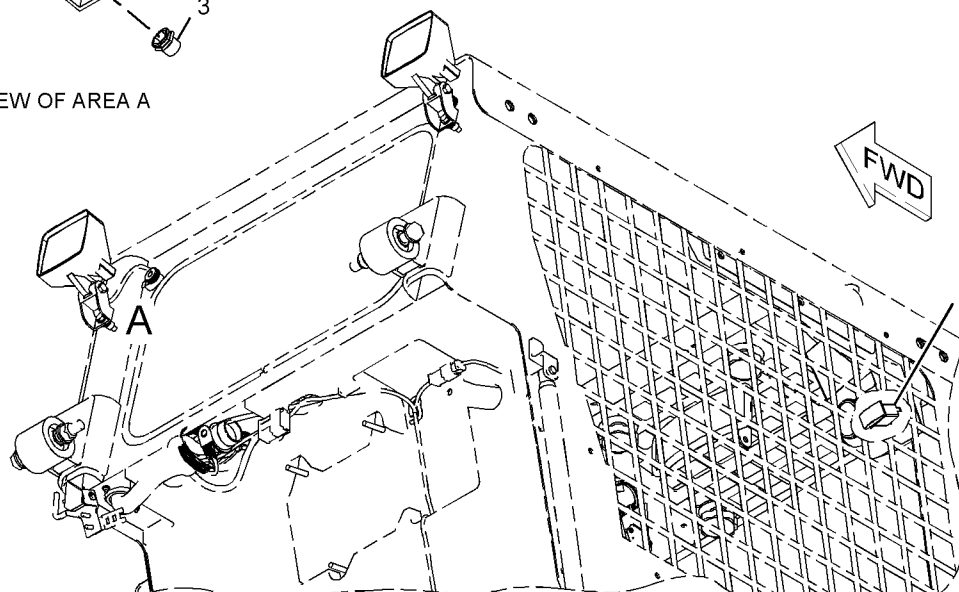
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	142-9326	1	SWITCH AS (REAR WORK LAMPS)						81
		1	111-7899	1	GASKET						
Y	2	1	234-7727	2	LAMP GP-FLOOD (REAR)						81
	3	1	195-0937	2	INSERT-THREADED						
	4	1	5P-8439	2	GROMMET						81
M	5	1	6V-2317	2	BOLT (M8X1.25X30MM)						
	6	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



VIEW OF AREA A



GRAPHIC #1

<END>

g01029609

ELECTRICAL AND STARTING SYSTEM

216-4715 LIGHTING GP-ROADING-FLOOD, STOP, TAIL, TURN

S/N: MTL1-UP

PART OF 233-5678, 233-5679 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-1429

i02013125

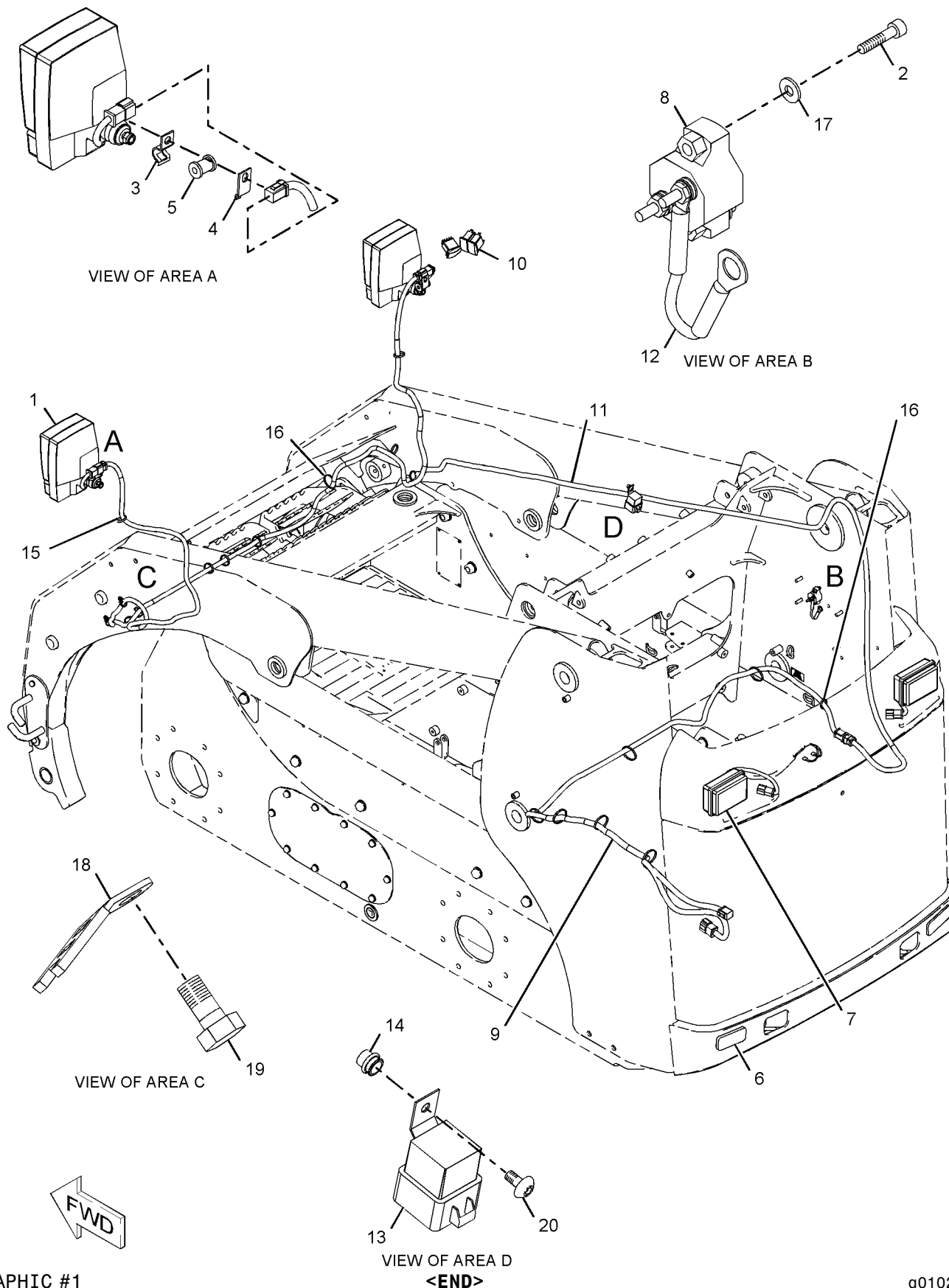
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	3E-7584	2	LAMP GP-HEAD & SIGNAL	82
	2	1	7D-5473	2	BOLT-SOCKET HEAD (8-32X.75 IN)	
	3	1	8T-1887	2	CLIP (SLOT)	
	4	1	8T-1888	2	CLIP (TAB)	
	5	1	8W-8909	2	SLEEVE	
	6	1	9R-1499	2	REFLECTOR	
Y	7	1	142-8634	2	LAMP GP-SIGNAL	84
	8	1	147-1773	1	CIRCUIT BREAKER AS (30 AMP) (LIGHTING)	
		1	6V-8378	2	NUT (10-32 THD)	
		1	8F-1434	2	LOCKWASHER (INTERNAL TOOTH)	
		1	8T-0328	2	WASHER-HARD (5.5X10X1MM THK)	
	9	1	216-4727	1	HARNESS AS-REAR LIGHTING	
		1	102-8805	1	KIT-RECEPTACLE (6-PIN)	
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)	
		1	155-2265	1	KIT-CONNECTING PLUG (8-PIN)	
	10	1	225-7962	1	SWITCH GP-ROCKER (ROADING)	
		1	226-5900	1	SWITCH AS-ROCKER (TURN SIGNAL)	
		1	142-9329	1	SWITCH AS-ROCKER (ROADING LIGHTS)	
		1	142-9331	1	SWITCH AS-ROCKER (HAZARD FLASHER CONTROL)	
					(EACH INCLUDES)	
		1	111-7899	1	GASKET	
	11	1	225-7990	1	HARNESS AS-FRONT LIGHTING	
		1	155-2274	1	KIT-CONNECTING PLUG (6-PIN)	
	12	1	225-8013	1	WIRE AS	
	13	1	242-9000	1	FLASHER AS	
	14	1	195-0935	1	INSERT-THREADED	
	15	1	206-1346	2	STRAP-CABLE	
	16	1	3S-2093	18	STRAP-CABLE	
	17	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)	
	18	1	4P-7581	1	CLIP	
M	19	1	8T-4201	1	BOLT-LOCKING (M10X1.5X20MM)	
M	20	1	9X-2042	1	SCREW-TRUSS HEAD (M6X1X12MM)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION

ELECTRICAL AND STARTING SYSTEM

216-4715 LIGHTING GP-ROADING (contd.)

i02013125



g01029883

ELECTRICAL AND STARTING SYSTEM

216-4716 LIGHTING GP-ROADING

S/N: SLK1-UP

PART OF 233-5689, 233-5690, 233-5691, 233-5692 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-1429

i02014435

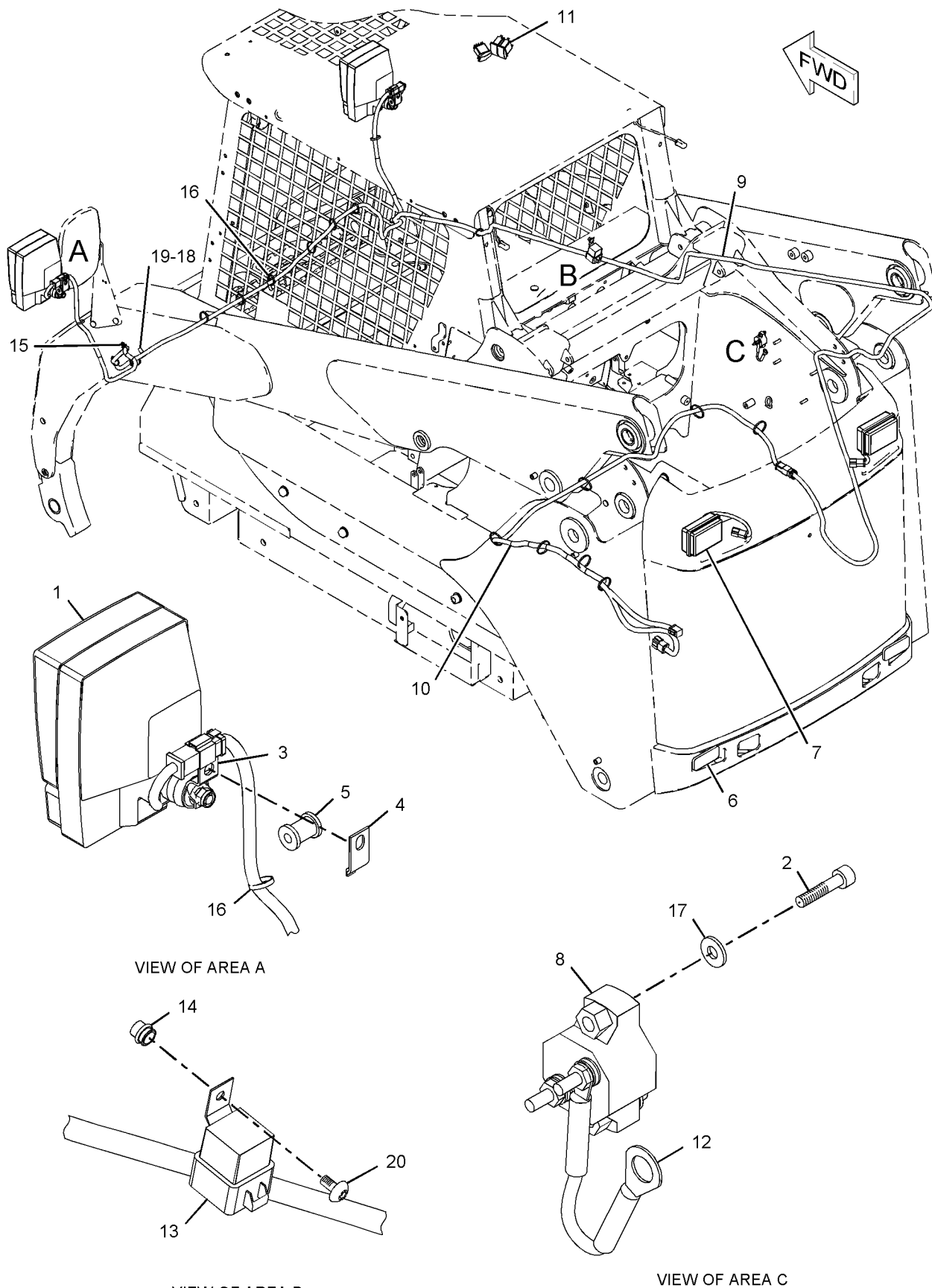
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	3E-7584	2	LAMP GP-HEAD & SIGNAL	82
	2	1	7D-5473	2	BOLT-SOCKET HEAD (8-32X.75-IN)	
	3	1	8T-1887	2	CLIP (SLOT)	
	4	1	8T-1888	2	CLIP (TAB)	
	5	1	8W-8909	2	SLEEVE	
	6	1	9R-1499	2	REFLECTOR	
Y	7	1	142-8634	2	LAMP GP-SIGNAL	84
	8	1	147-1773	1	CIRCUIT BREAKER AS (30 AMP)	
		1	6V-8378	2	NUT (10-32-THD)	
		1	8F-1434	2	LOCKWASHER (INTERNAL TOOTH)	
		1	8T-0328	2	WASHER-HARD (5.5X10X1-MM THK)	
	9	1	216-4726	1	HARNESS AS-FRONT LIGHTING	
		1	155-2274	1	KIT-CONNECTING PLUG (6-PIN)	
	10	1	216-4727	1	HARNESS AS-REAR LIGHTING	
		1	102-8805	1	KIT-RECEPTACLE (6-PIN)	
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)	
		1	155-2265	1	KIT-CONNECTING PLUG (8-PIN)	
	11	1	225-7962	1	SWITCH GP-ROCKER (ROADING)	
		1	142-9329	1	SWITCH AS-ROCKER (ROADING LIGHTS)	
		1	142-9331	1	SWITCH AS-ROCKER (HAZARD FLASHER CONTROL)	
		1	226-5900	1	SWITCH AS-ROCKER (TURN SIGNAL)	
					(EACH SWITCH AS-ROCKER INCLUDES)	
		1	111-7899	1	GASKET	
	12	1	225-8013	1	WIRE AS	
	13	1	242-9000	1	FLASHER AS	
	14	1	195-0935	1	INSERT-THREADED (M6X1)	
	15	1	206-1346	2	STRAP-CABLE	
	16	1	3S-2093	18	STRAP-CABLE	
	17	1	4B-4863	2	WASHER (4.7X11X1.2-MM THK)	
	18	1	4P-7581	1	CLIP	
M	19	1	8T-4201	1	BOLT-LOCKING (M10X1.5X20-MM)	
M	20	1	9X-2042	1	SCREW-TRUSS HEAD (M6X1X12-MM)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION

ELECTRICAL AND STARTING SYSTEM

216-4716 LIGHTING GP-ROADING (contd.)

102014435



GRAPHIC #1

<END>

g01035544

ELECTRICAL AND STARTING SYSTEM

142-8652 LIGHTING GP-STOP & TAIL

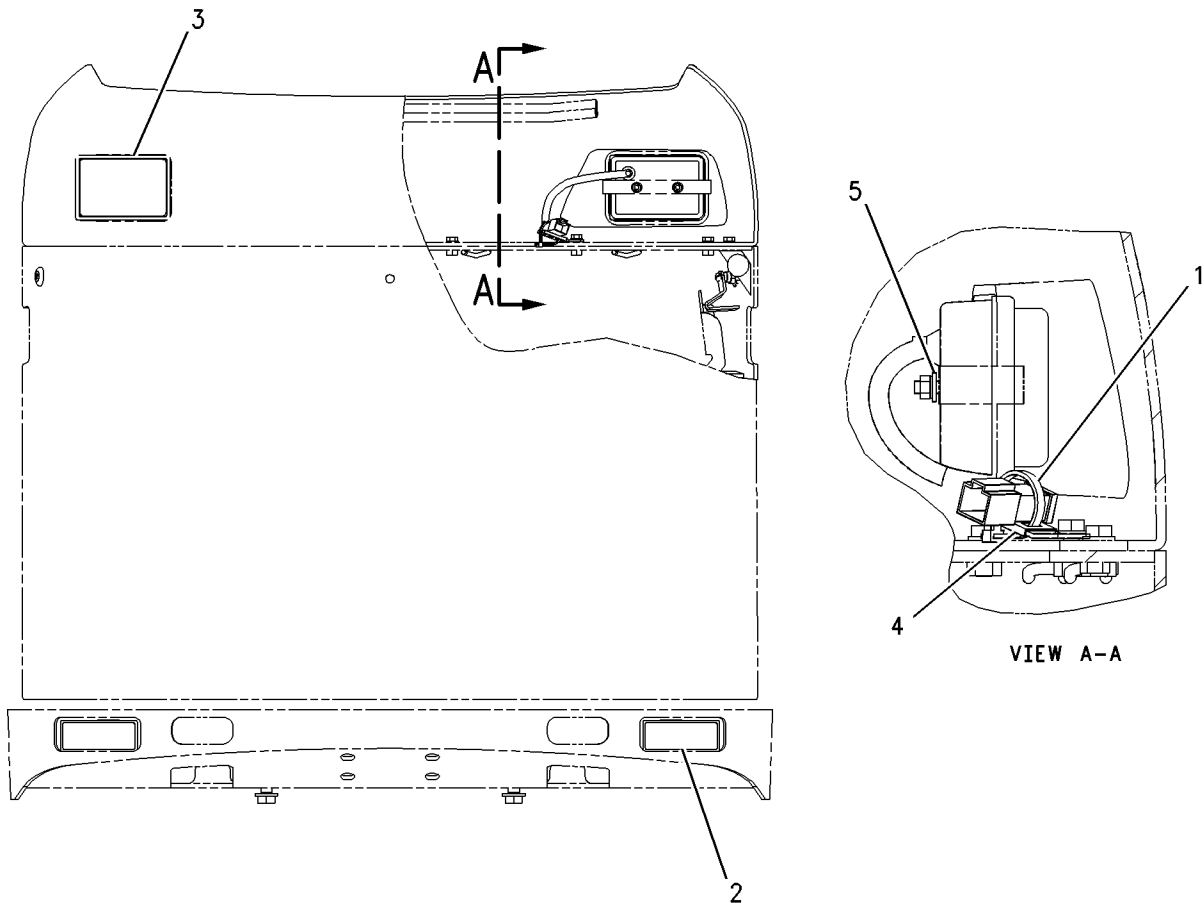
S/N: SLK1-UP; MTL1-UP

PART OF 233-5670 CONVERSION AR-NON-ROADING, 233-5677, 233-5678, 233-5679,
233-5687, 233-5688, 233-5689, 233-5690, 233-5691, 233-5692, 233-5693 CONVERSION
AR-ROADING
AN ATTACHMENT

SMCS-1432

i02005846

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3S-2093	2	STRAP-CABLE	
	2	1	9R-1499	2	REFLECTOR	
Y	3	1	142-7503	2	LAMP GP-STOP & TAIL	85
	4	1	4P-7581	2	CLIP	
	5	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)	
Y-SEPARATE ILLUSTRATION						



GRAPHIC #1

<END>

g00771277

ELECTRICAL AND STARTING SYSTEM

142-8653 LIGHTING GP-WARNING BEACON

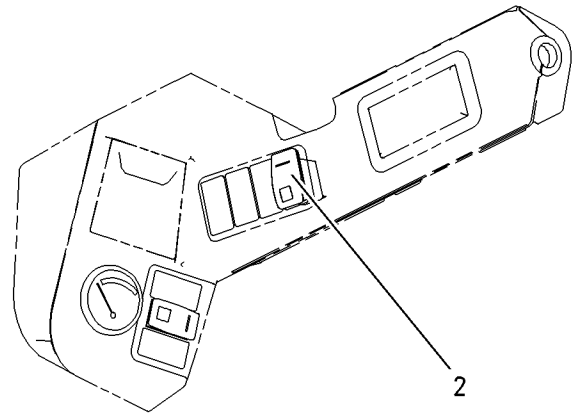
S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

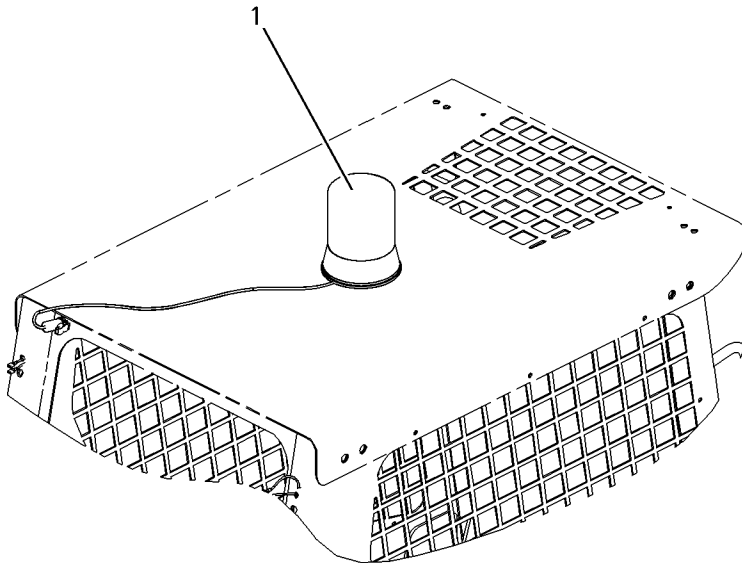
SMCS-1431

i01863447

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	128-6985	1	LAMP GP-WARNING BEACON						86
	2	1	142-9327	1	SWITCH AS (BEACON)						
		1	111-7899	1	GASKET						
Y-SEPARATE ILLUSTRATION											



RH CONTROL PANEL



GRAPHIC #1

<END>

g00867567

ELECTRICAL AND STARTING SYSTEM

217-5795 SENSOR GP-TEMP & PRESS

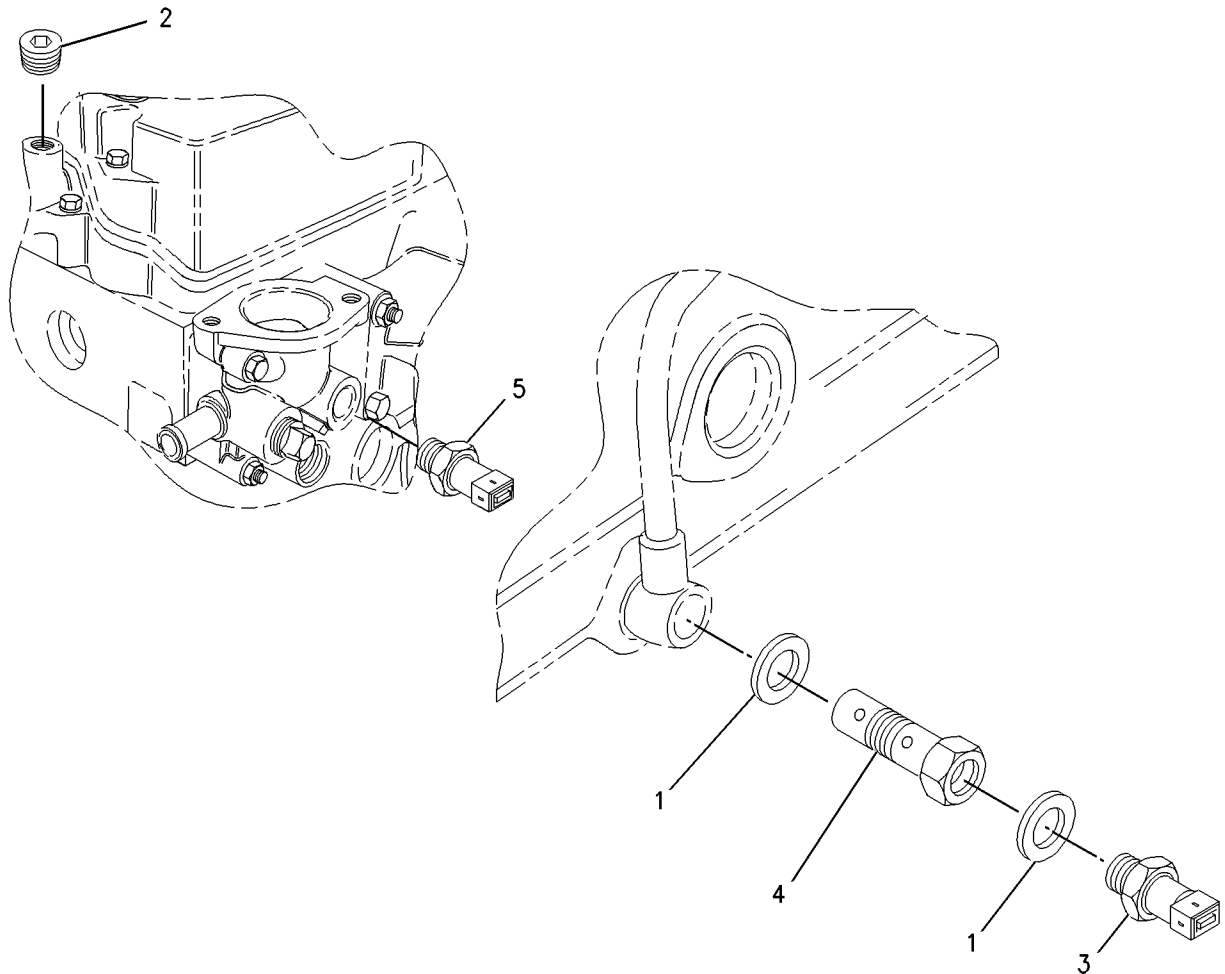
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1906, 1924

i01649074

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-5936	2	WASHER						
	2	1	183-1165	1	PLUG-SEALING						
	3	1	217-5791	1	SWITCH-OIL PRESSURE						
	4	1	217-5792	1	ADAPTER						
	5	1	217-5793	1	SWITCH-WATER TEMPERATURE						



GRAPHIC #1

<END>

g00852742

ELECTRICAL AND STARTING SYSTEM

225-8000 SERVICE GP-WORK TOOL

S/N: SLK1-UP; MTL1-UP

PART OF 225-8001 WIRING GP-CHASSIS

SMCS-7610

i02013325

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	216-0658	1	CONTROL GP-UNPROGRAMMED						
	7X-6315	1	STRAP AS-GROUND						
	120-4897	1	SCREW-PAN HEAD (NO.8-32X9.52)						
	134-4126	1	WASHER (4.52X8.28X.76-MM THK)						
	248-3161	1	SOFTWARE GP-IMPLEMENT						
			(ON/OFF AUXILIARY CONTROL)						
			-OR-						
	248-3162	1	SERVICE GP-IMPLEMENT						
			(OPTIONAL SERVICE REPLACEMENT) (PROPORTIONAL CONTROL)						
			(INCLUDES CONTROL GP, SOFTWARE GP)						
			<END>						

ELECTRICAL AND STARTING SYSTEM

168-8979 STARTING MOTOR GP-ELECTRIC

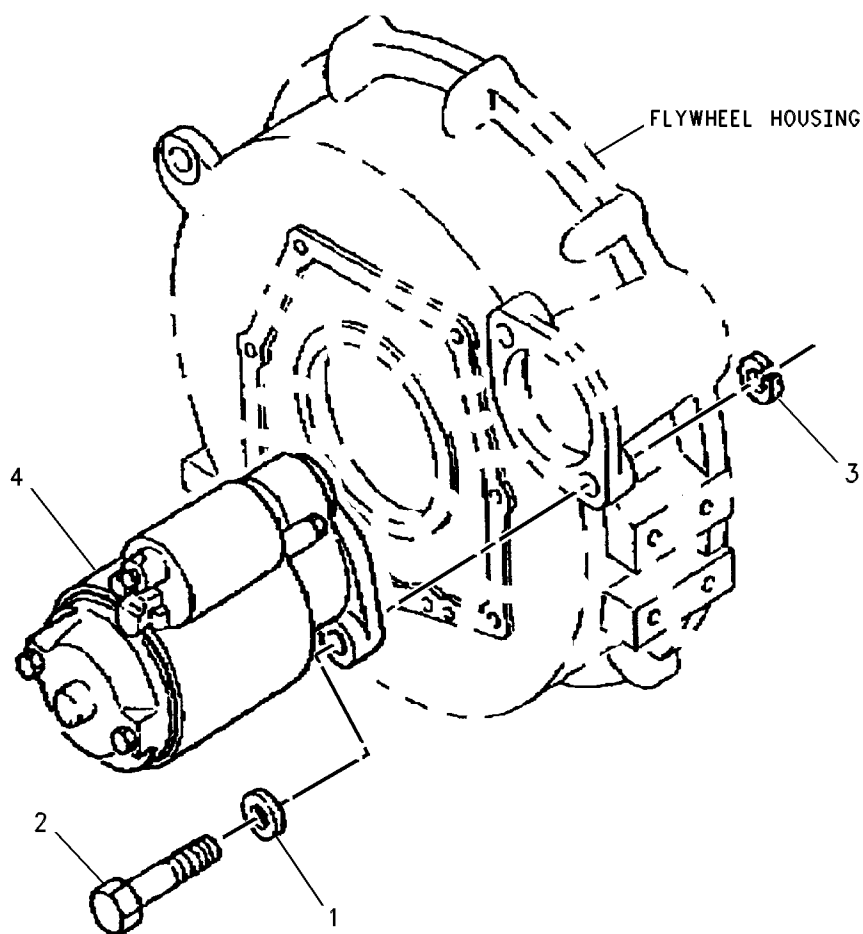
S/N: CSD1-UP

PART OF 233-6648 ENGINE AR-PRIMARY
AN ATTACHMENT

SMCS-1453

i01326784

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	154-1399	2	WASHER	
	2	1	154-2401	2	BOLT	
	3	1	154-2403	2	WASHER	
	4	1	163-3361	1	STARTING MOTOR GP-ELECTRIC	



GRAPHIC #1

<END>

g00582487

ELECTRICAL AND STARTING SYSTEM

184-1564 SWITCH GP-PRESSURE-BRAKE LIGHT

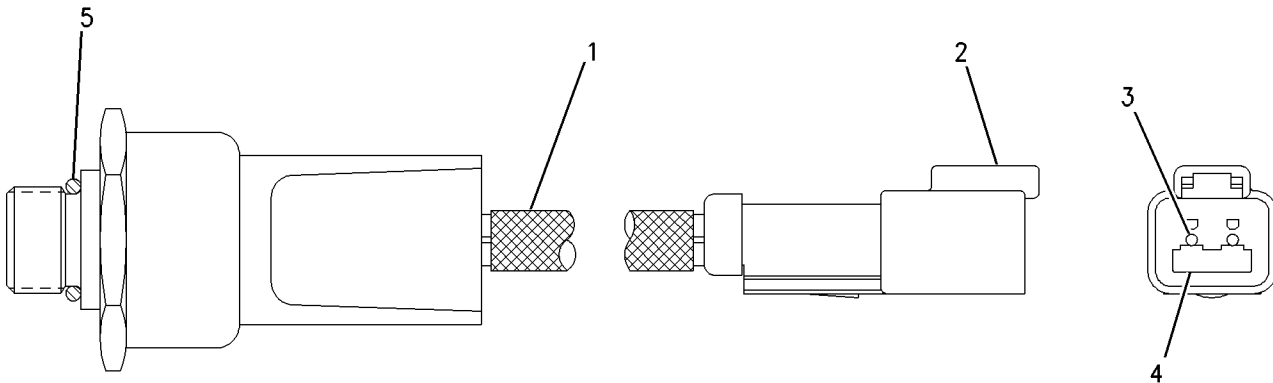
S/N: SLK1-UP; MTL1-UP

PART OF 225-7964 WIRING GP-REAR LIGHTING
AN ATTACHMENT

SMCS-1435, 7400

i01993088

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9X-1813		SLEEVE (19CM)						
	2	1	102-8802	1	KIT-RECEPTACLE (2-PIN)						
	3	1	8T-8729	2	PIN-CONNECTOR						
	4	1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
	5	1	3J-1907	1	SEAL-O-RING						



GRAPHIC #1

<END>

g00788762

ELECTRICAL AND STARTING SYSTEM

225-7969 WARNING GP-BACKUP

S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

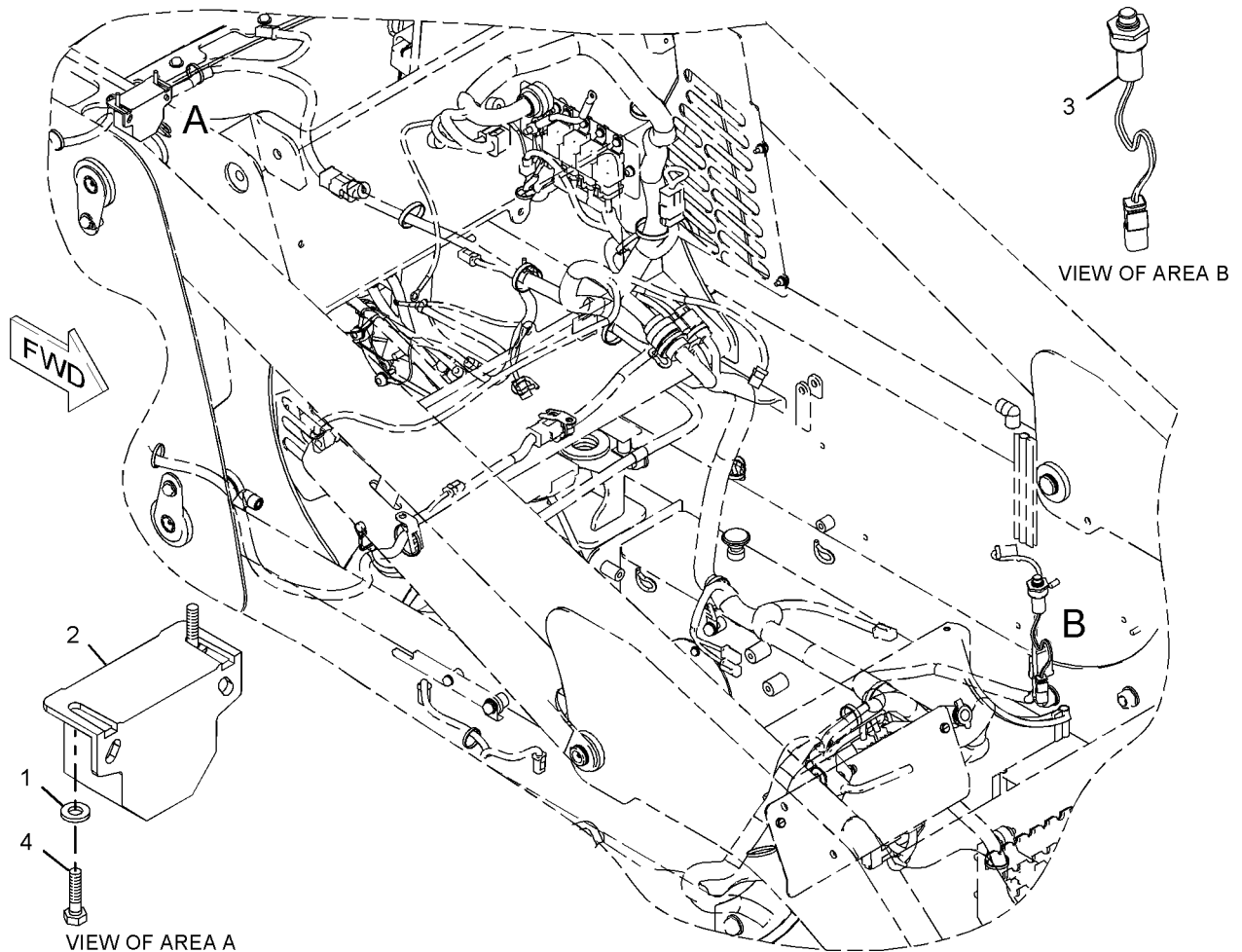
SMCS-7406

i01959014

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)						
	2	1	161-2539	1	ALARM (BACKUP)						
	3	1	192-0836	1	SWITCH GP-PRESSURE (BACKUP ALARM)						
		1	102-8802	2	KIT-RECEPTACLE (2-PIN)						
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
		1	3J-1907	1	SEAL-O-RING						
		1	8T-8729	1	PIN-CONNECTOR						
M	4	1	6V-7357	2	BOLT (M6X1.0X25MM)						
F		1	113-8490	1	FUSE (10 AMP)						

F-NOT SHOWN

M-METRIC PART



GRAPHIC #1

<END>

g01030769

ELECTRICAL AND STARTING SYSTEM

225-7948 WIRING GP-AIR CONDITIONER

S/N: SLK1-UP; MTL1-UP

PART OF 218-6301, 218-6303 AIR CONDITIONER AR, 233-5873, 233-5874 AIR CONDITIONER GP

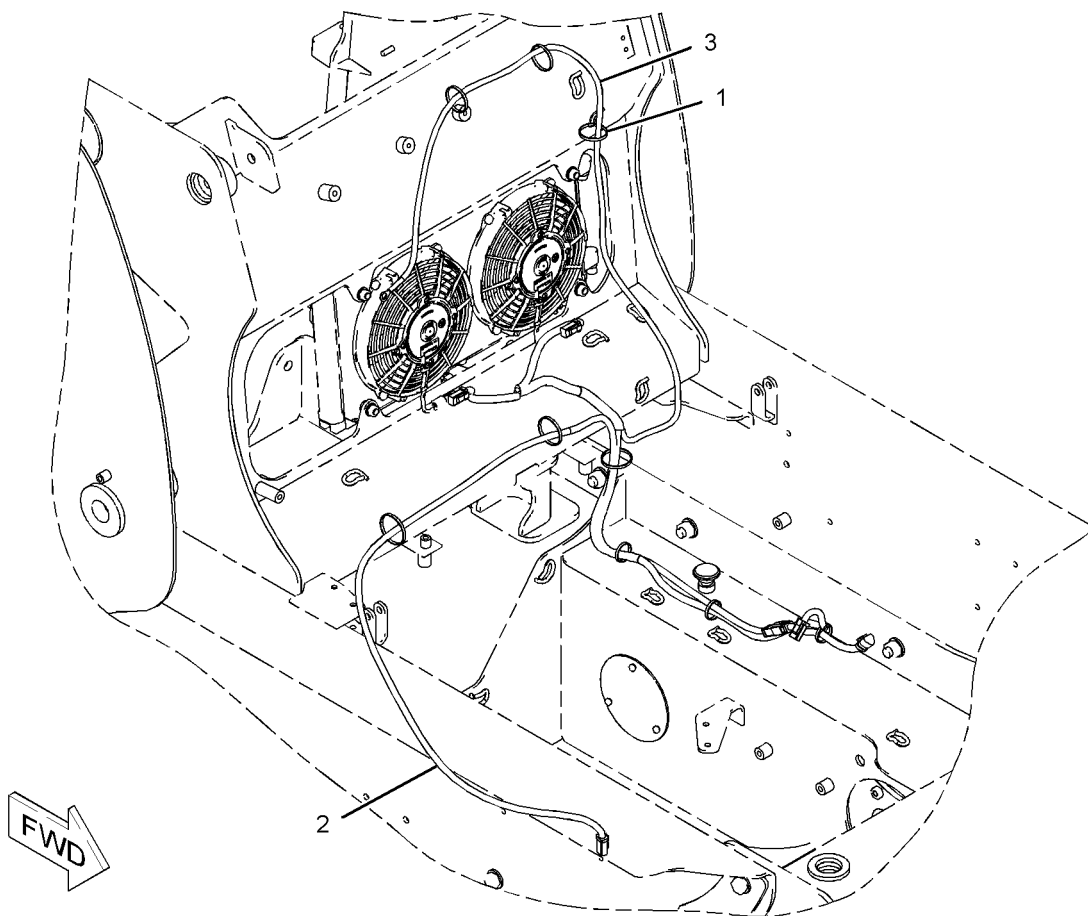
AN ATTACHMENT

SMCS-1408, 7320

i01996302

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	3S-2093	12	STRAP-CABLE	
	2	1	202-2168	1	HARNESS AS-HEATER & AIR COND	
		1	102-8802	1	KIT-RECEPTACLE (2-PIN)	
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)	
	3	1	221-3879	1	HARNESS AS-HEATER & AIR COND	
		1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)	
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)	
BF		1	124-3548	1	FUSE (30 AMP)	
BF		1	113-8491	1	FUSE (15 AMP)	

B-USE AS REQUIRED
F-NOT SHOWN



GRAPHIC #1

<END>

g01029283

ELECTRICAL AND STARTING SYSTEM

225-8001 WIRING GP-CHASSIS

S/N: SLK1-UP; MTL1-UP

PART OF 218-6710, 218-6810 CHASSIS AR

SMCS-1408, 7051

i02013327

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	4B-4863	2	WASHER (4.7X11X1.2-MM THK)	
	2	1	6I-1418	6	SPACER (8.2X12.7X28.7-MM THK)	
	3	1	7K-1181	12	STRAP-CABLE	
	4	1	8M-4963	1	STRAP AS-GROUND	
	5	1	8T-8799	1	BOOT	
	6	1	8T-9655	12	MOUNT (ISOLATION)	
	7	1	9X-2092		STRIP-EDGE (10CM)	
	8	1	090-9434	3	SPACER (9X20X10-MM THK)	
	9	1	114-4516	1	BLOCK	
	10	1	115-1615	3	RELAY AS (12-VOLT) (MAIN POWER)	
Y	11	1	154-4233	1	CONTROL GP-INTERLOCK	70
	12	1	178-7539	1	RECEPTACLE AS (POWER PORT)	
	13	1	216-4703	1	HARNESS AS-REAR LIGHTING	
		1	155-2271	2	KIT-CONNECTING PLUG (4-PIN)	
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)	
Y	14	1	216-4755	1	COVER GP-FUSE PANEL	72
	15	1	221-3880	1	BLOCK AS	
		1	113-8490	8	FUSE (10-AMPERE)	
		1	113-8491	3	FUSE (15-AMPERE)	
		1	113-8492	1	FUSE (20 AMP)	
	16	1	225-5190	1	BRACKET AS	
	17	1	225-7981	1	BRACKET AS	
	18	1	225-7982	1	WIRE AS	
Y	19	1	225-8000	1	SERVICE GP-WORK TOOL (AUXILIARY HYDRAULIC)	96
	20	1	225-8002	1	HARNESS AS-PLATFORM (LOWER)	
		1	196-2385	1	KIT-PLUG (8-PIN)	
		1	177-9653	1	KIT-RECEPTACLE (4-PIN)	
		1	196-2384	1	KIT-PLUG (8-PIN)	
		1	155-2255	2	KIT-CONNECTING PLUG (12-PIN)	
		1	155-2265	1	KIT-CONNECTING PLUG (8-PIN)	
		1	155-2270	4	KIT-CONNECTING PLUG (2-PIN)	
		1	155-2271	1	KIT-CONNECTING PLUG (4-PIN)	
		1	196-2383	1	KIT-PLUG (8-PIN)	
		1	102-8805	1	KIT-RECEPTACLE (6-PIN)	
		1	102-8801	1	KIT-RECEPTACLE (12-PIN)	
	21	1	225-8003	1	HARNESS AS-PLATFORM (UPPER)	
		1	177-9648	1	KIT-CONNECTING PLUG (2-PIN)	
		1	155-2270	2	KIT-CONNECTING PLUG (2-PIN)	
		1	155-2274	1	KIT-CONNECTING PLUG (6-PIN)	
		1	177-9656	1	KIT-CONNECTING PLUG (4-PIN)	
		1	155-2255	3	KIT-CONNECTING PLUG (12-PIN)	
		1	155-2265	2	KIT-CONNECTING PLUG (8-PIN)	
		1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)	
		1	102-8804	1	KIT-RECEPTACLE (4-PIN)	
		1	102-8801	1	KIT-RECEPTACLE (12-PIN)	
	22	1	225-8004	1	HARNESS AS-OPERATOR CONTROLS (RH JOYSTICK)	
		1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)	
		1	155-2271	2	KIT-CONNECTING PLUG (4-PIN)	
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)	
M	23	1	095-0733	2	SCREW-MACHINE	
	24	1	3S-2093	20	STRAP-CABLE	
	25	1	4P-7581	5	CLIP	
	26	1	4P-8134	3	CLIP	
M	27	1	5C-2890	4	NUT (M6X1-THD)	
M	28	1	5C-7261	3	NUT (M8X1.25-THD)	
M	29	1	5C-9553	4	BOLT (M6X1X16-MM)	

ELECTRICAL AND STARTING SYSTEM

225-8001 WIRING GP-CHASSIS (contd.)

i02013327

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
M	30	1	6V-5698	2	SCREW-BUTTON HEAD (M4X0.7X10-MM)	
	31	1	7X-0579	6	WASHER-HARD (8.8X25.5X2-MM THK)	
M	32	1	7X-0818	6	BOLT (M8X1.25X45-MM)	
	33	1	8C-8558	4	SCREW-LOCK	
	34	1	8T-4121	5	WASHER-HARD (11X21X2.5-MM THK)	
M	35	1	8T-4133	4	NUT (M10X1.5-THD)	
M	36	1	8T-4191	2	BOLT (M10X1.5X16-MM)	
	37	1	8T-4205	3	WASHER-HARD (7.2X14.5X2-MM THK)	
	38	1	8T-4224	3	WASHER-HARD (8.8X16X2-MM THK)	
	39	1	9X-8256	4	WASHER (6.6X12X2-MM THK)	

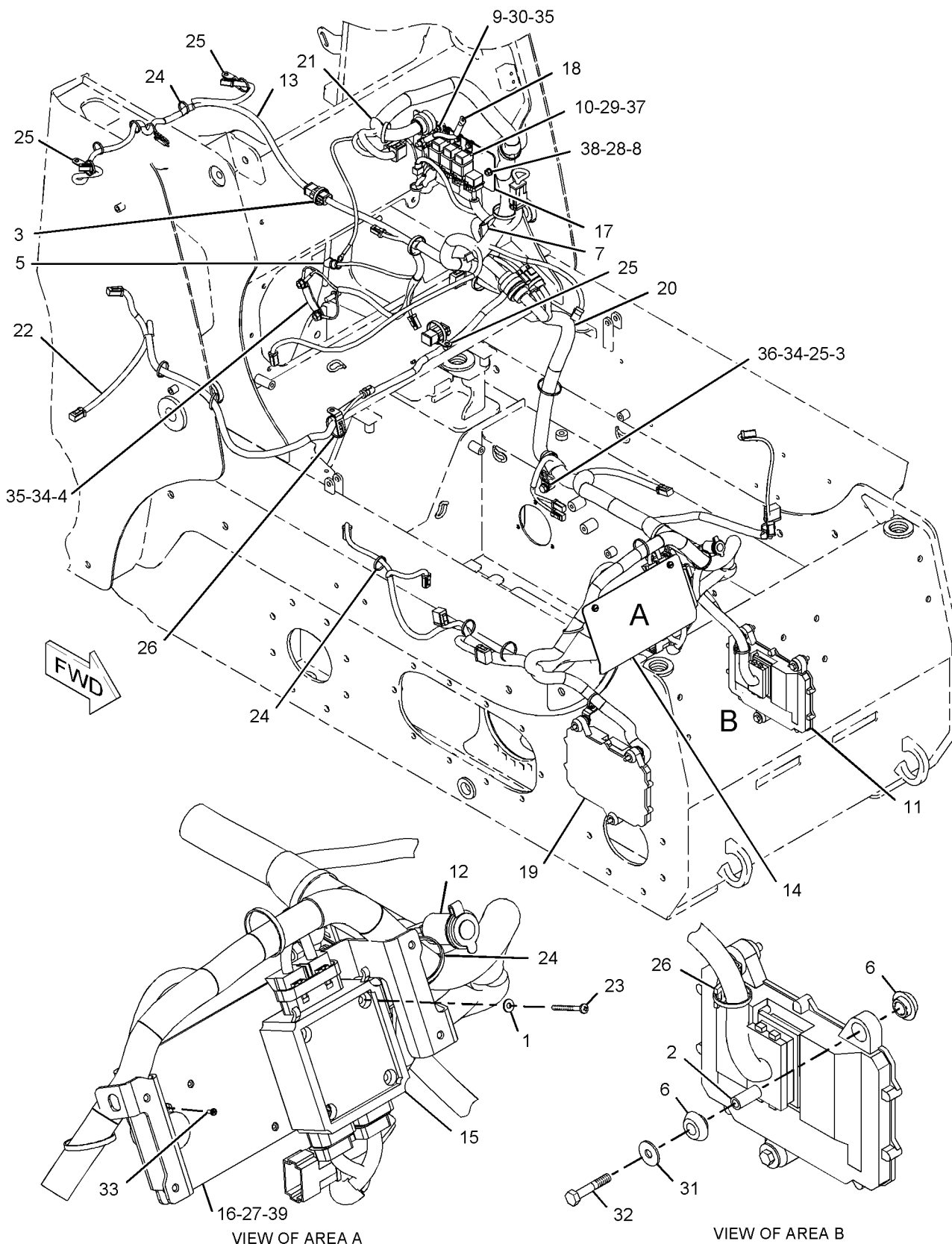
M-METRIC PART

Y-SEPARATE ILLUSTRATION

ELECTRICAL AND STARTING SYSTEM

225-8001 WIRING GP-CHASSIS (contd.)

i02013327



GRAPHIC #1

<END>

g01042155

ELECTRICAL AND STARTING SYSTEM

225-8010 WIRING GP-ENGINE

S/N: SLK1-UP; MTL1-UP

PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-1000, 1408, 1420

i02014436

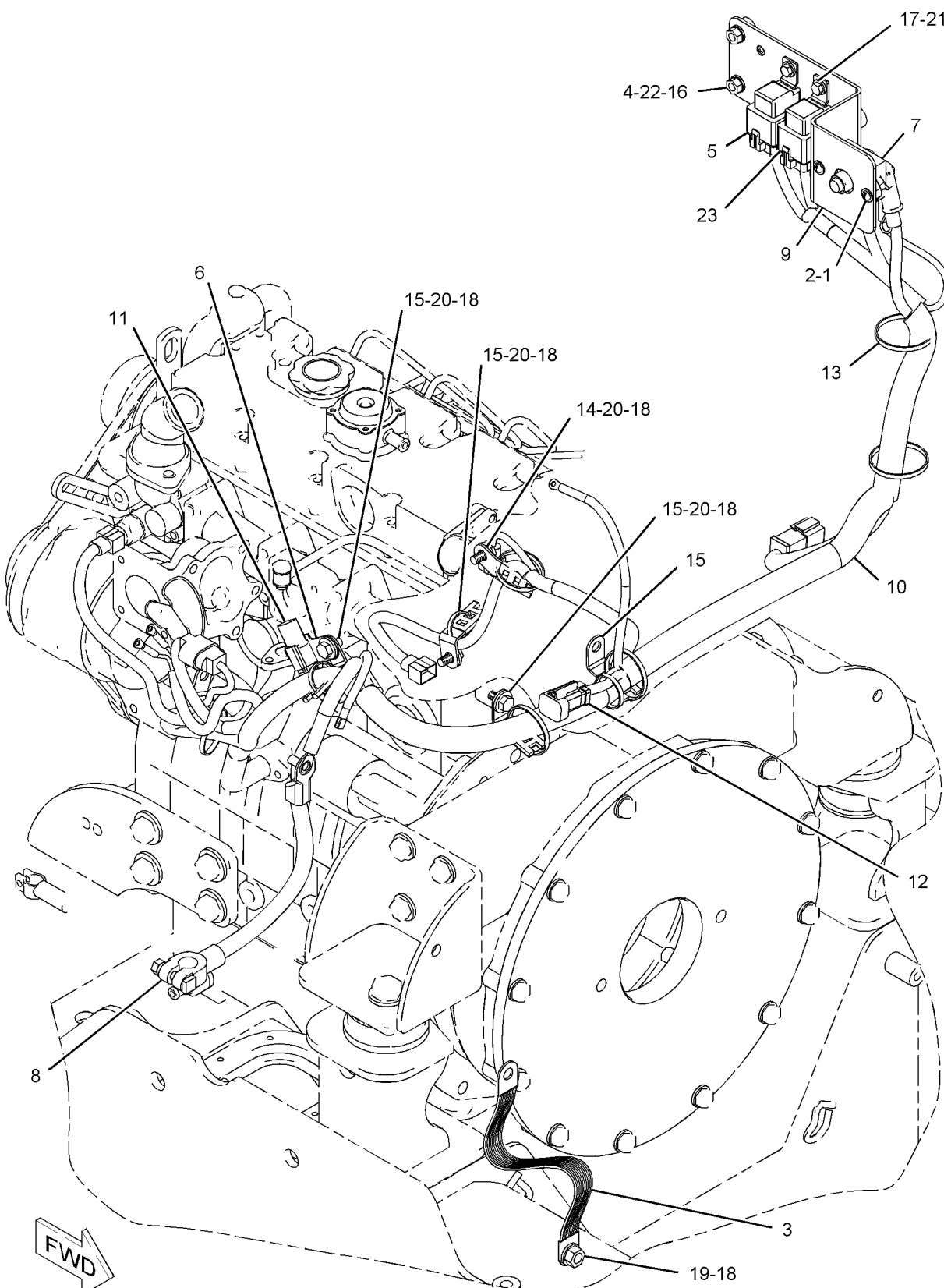
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4B-4274	2	WASHER (5.5X13X1.2-MM THK)						
	2	1	5L-4507	2	SCREW-MACHINE (10-32X0.875-IN)						
	3	1	7G-1060	1	STRAP AS-GROUND						
	4	1	090-9434	3	SPACER (9X20X10-MM THK)						
	5	1	115-1615	1	RELAY AS (12-VOLT) (COLD START)						
	6	1	130-5300	1	CLIP						
	7	1	171-2212	1	CIRCUIT BREAKER AS (105 AMP)						
		1	1H-3244	2	LOCKWASHER						
		1	6V-8187	2	NUT (1/4-28-THD)						
		1	8T-4205	2	WASHER-HARD (7.2X14.5X2-MM THK)						
8	1	1	225-7954	1	CABLE AS-BATTERY (POSITIVE)						
		1	1S-7252	1	TERMINAL-RING (FOR 3/8-IN BOLT)						
		1	5P-0761	30	CABLE (00GA) (RED)						
		1	8N-0869	1	COVER-TERMINAL (RED)						
		1	8N-1725	1	COVER-TERMINAL (RED)						
		1	3S-6049	1	TERMINAL AS-BATTERY (POSITIVE)						
		1	1M-6119	1	BOLT (5/16-18X1.375-IN)						
		1	1M-6120	1	NUT (5/16-18-THD)						
9	1	1	225-7980	1	BRACKET AS						
10	1	1	225-8011	1	HARNESS AS-ENGINE						
		1	102-8801	1	KIT-RECEPTACLE (12-PIN)						
		1	155-2271	1	KIT-CONNECTING PLUG (4-PIN)						
11	1	1	238-9397	1	RESISTOR AS						
12	1	1	172-9200	1	SUPPRESSOR-ARC						
13	1	1	3S-2093	9	STRAP-CABLE						
14	1	1	4P-7581	1	CLIP						
15	1	1	4P-8134	5	CLIP						
M	16	1	5C-7261	3	NUT (M8X1.25-THD)						
M	17	1	5C-9553	2	BOLT (M6X1X16-MM)						
	18	1	8T-4121	5	WASHER-HARD (11X21X2.5-MM THK)						
M	19	1	8T-4133	1	NUT (M10X1.5-THD)						
M	20	1	8T-4200	4	BOLT (M8X1.25X16-MM)						
	21	1	8T-4205	2	WASHER-HARD (7.2X14.5X2-MM THK)						
	22	1	8T-4224	3	WASHER-HARD (8.8X16X2-MM THK)						
	23	1	115-1615	1	RELAY AS (12-VOLT) (START RELAY)						

M-METRIC PART

ELECTRICAL AND STARTING SYSTEM

225-8010 WIRING GP-ENGINE (contd.)

i02014436



GRAPHIC #1

<END>

g01031860

ELECTRICAL AND STARTING SYSTEM

230-3743 WIRING GP-HORN

S/N: SLK1-UP; MTL1-UP

EUROPEAN UNION CERTIFIED MACHINES

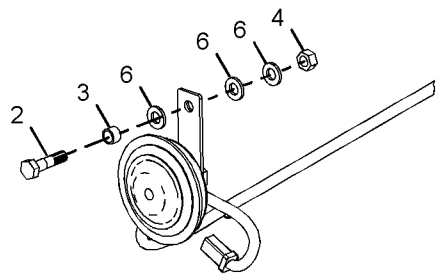
PART OF 233-5677, 233-5678, 233-5679, 233-5687, 233-5688, 233-5689, 233-5690,
233-5691, 233-5692, 233-5693 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-1408, 7402

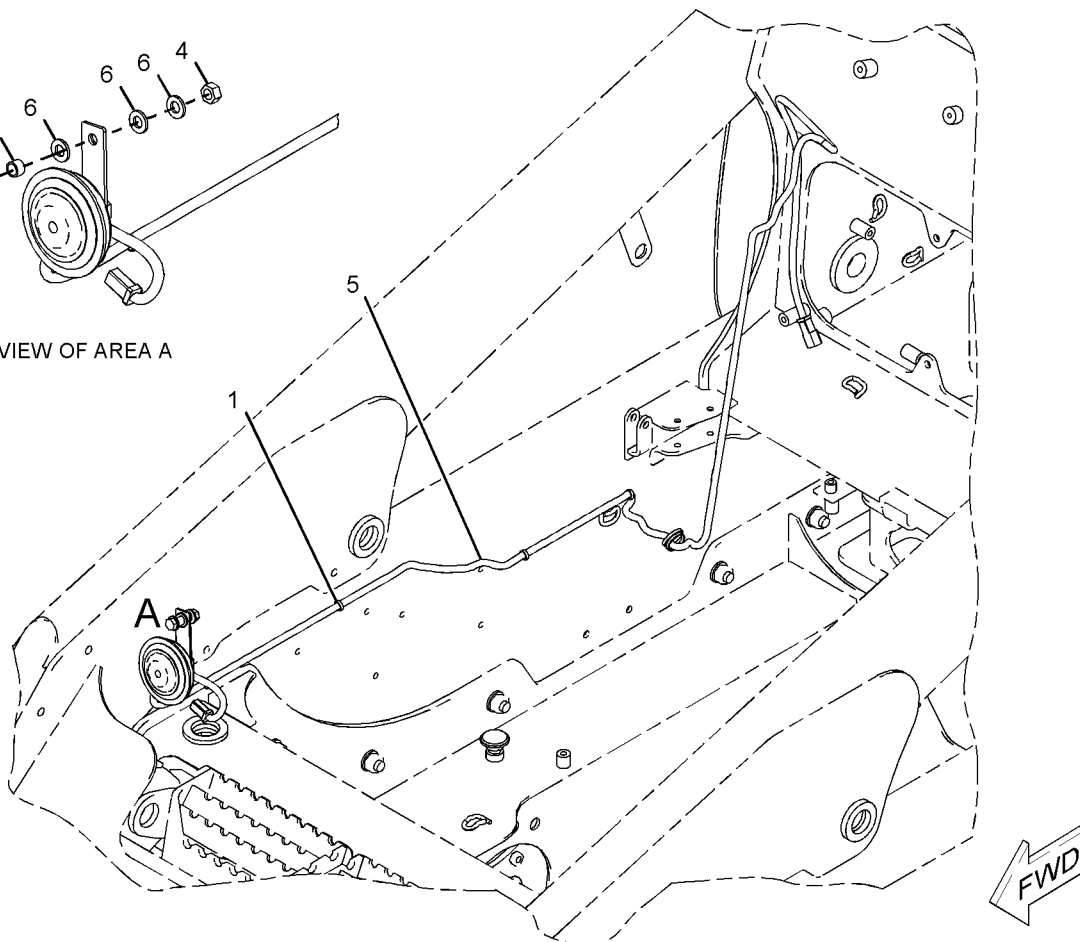
i02013152

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	3S-2093	5	STRAP-CABLE	
M	2	1	8T-4186	1	BOLT (M10X1.5X40MM)	
	3	1	142-8833	1	SPACER (11X14.3X9MM THK)	
M	4	1	8T-4133	1	NUT (M10X1.5 THD)	
	5	1	186-3362	1	HARNESS AS-CHASSIS (HORN)	
		1	102-8802	1	KIT-RECEPTACLE (2-PIN)	
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)	
	6	1	8T-4121	3	WASHER-HARD (11X21X2.5MM THK)	

M-METRIC PART



VIEW OF AREA A



GRAPHIC #1

<END>

g01037702

ELECTRICAL AND STARTING SYSTEM

225-7964 WIRING GP-REAR LIGHTING

S/N: SLK1-UP; MTL1-UP

PART OF 233-5679, 233-5691, 233-5692 CONVERSION AR-ROADING
AN ATTACHMENT

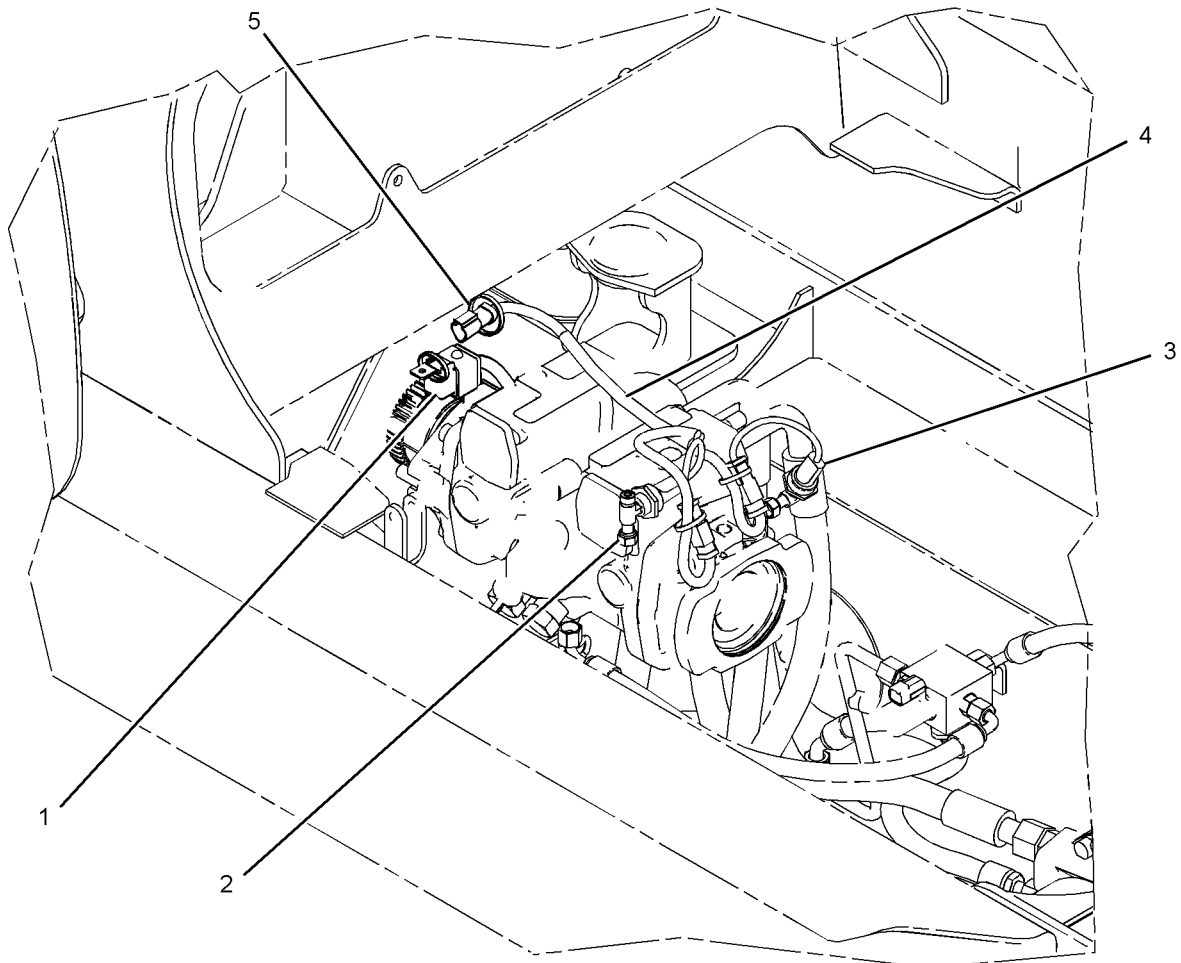
SMCS-1408, 1429

i02013153

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	115-1615	1	RELAY AS (12-VOLT) (BRAKE LIGHT)	
	2	1	166-2033	2	TEE GP	
					(EACH INCLUDES)	
		1	4J-5477	1	SEAL-O-RING	
		1	7X-2444	1	TEE-SWIVEL	
Y	3	1	184-1564	2	SWITCH GP-PRESSURE (BRAKE LIGHT)	98
	4	1	216-4711	1	HARNESS AS-REAR LIGHTING (BRAKE)	
		1	102-8803	1	KIT-RECEPTACLE (3-PIN)	
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)	
B	5	1	3S-2093	4	STRAP-CABLE	

B-USE AS REQUIRED

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01030665

ELECTRICAL AND STARTING SYSTEM

216-4724 WIRING GP-WORK TOOL

S/N: SLK1-UP

PART OF 218-5974 CONTROL GP-PILOT OPERATED HYD, 218-6742 WIRING GP-WORK TOOL
AN ATTACHMENT

SMCS-1408

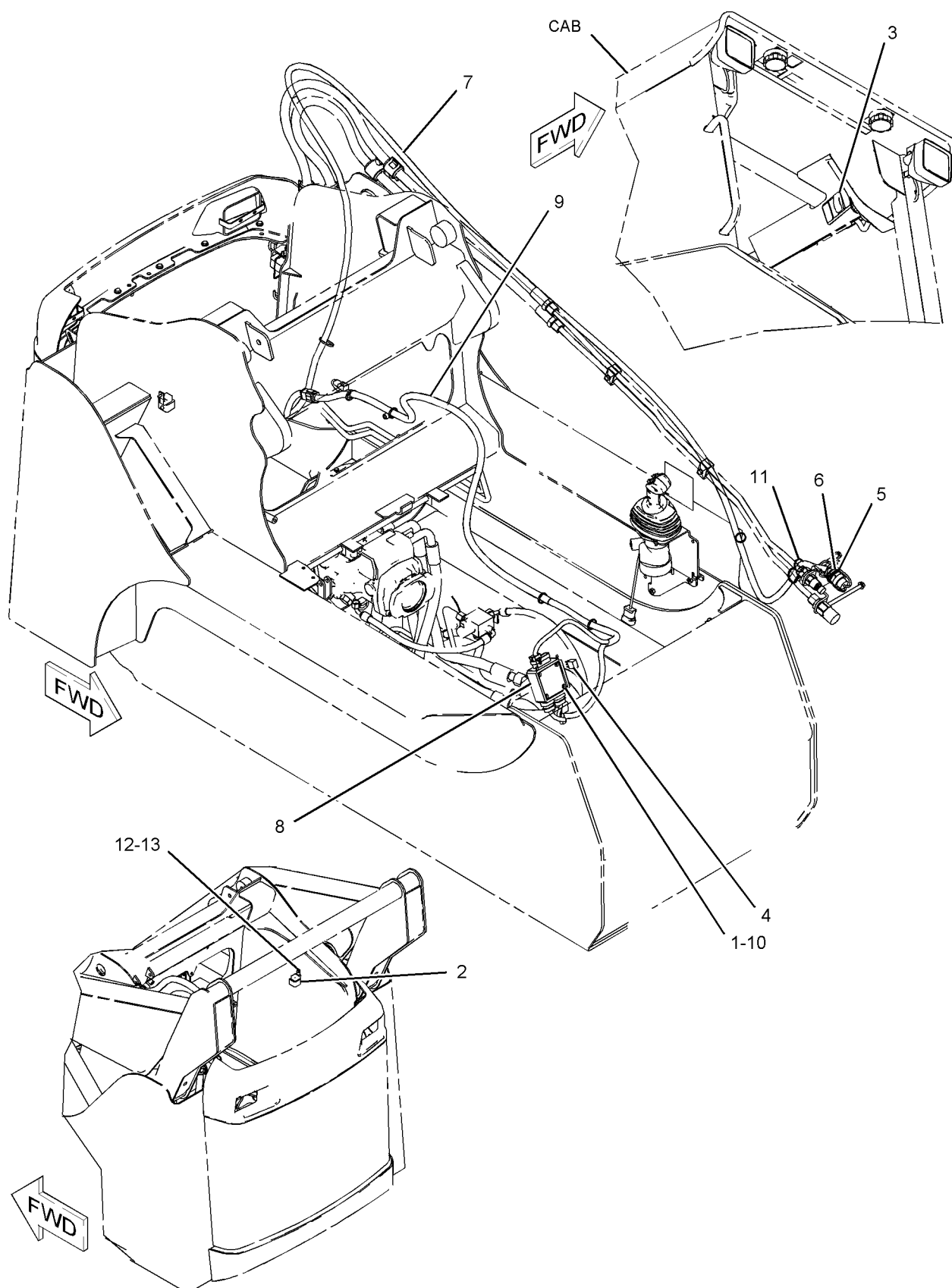
i02013128

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)						
	2	1	115-1615	1	RELAY AS (12-VOLT) (MAIN POWER)						
	3	1	142-8633	1	SWITCH AS-ROCKER (WORK TOOL)						
		1	111-7899	1	GASKET						
	4	1	146-9439	1	RELAY AS (12 VOLT) (WORK TOOL)						
	5	1	159-9495	1	NUT (1/2X18 THD)						
	6	1	159-9496	1	LOCKWASHER						
	7	1	216-4725	1	HARNESS AS-WORK TOOL						
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)						
	8	1	221-3881	1	PANEL GP-FUSE						
		1	113-8490	4	FUSE (10-AMPERE)						
		1	113-8491	2	FUSE (15-AMPERE)						
		1	146-9439	5	RELAY AS (12 VOLT)						
		1	215-5564	2	SUPPRESSOR-ARC						
	9	1	225-8012	1	HARNESS AS-PLATFORM						
		1	177-9645	1	KIT-RECEPTACLE (2-PIN)						
		1	155-2255	1	KIT-CONNECTING PLUG (12-PIN)						
		1	155-2265	1	KIT-CONNECTING PLUG (8-PIN)						
		1	196-2383	1	KIT-PLUG (8 PIN)						
		1	196-2384	1	KIT-PLUG (8 PIN)						
M	10	1	095-0733	2	SCREW-MACHINE						
	11	1	3S-2093	8	STRAP-CABLE						
M	12	1	5C-9553	1	BOLT (M6X1X16MM)						
	13	1	8T-4205	1	WASHER-HARD (7.2X14.5X2MM THK)						
M-METRIC PART											

ELECTRICAL AND STARTING SYSTEM

216-4724 WIRING GP-WORK TOOL (contd.)

i02013128



GRAPHIC #1

<END>

g01010168

ELECTRICAL AND STARTING SYSTEM

218-6741 WIRING GP-WORK TOOL-KIT

S/N: MTL1-UP
AN ATTACHMENT

SMCS-1408

i01951413

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	225-7960	1	WIRING GP-WORK TOOL						111
Y-SEPARATE ILLUSTRATION									
<END>									

218-6742 WIRING GP-WORK TOOL-KIT

S/N: SLK1-UP
AN ATTACHMENT

SMCS-1408

i01959021

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-4724	1	WIRING GP-WORK TOOL						108
Y-SEPARATE ILLUSTRATION									
<END>									

ELECTRICAL AND STARTING SYSTEM

225-7960 WIRING GP-WORK TOOL

S/N: MTL1-UP

PART OF 218-5973 CONTROL GP-PILOT OPERATED HYD, 218-6741 WIRING GP-WORK TOOL
AN ATTACHMENT

SMCS-1408

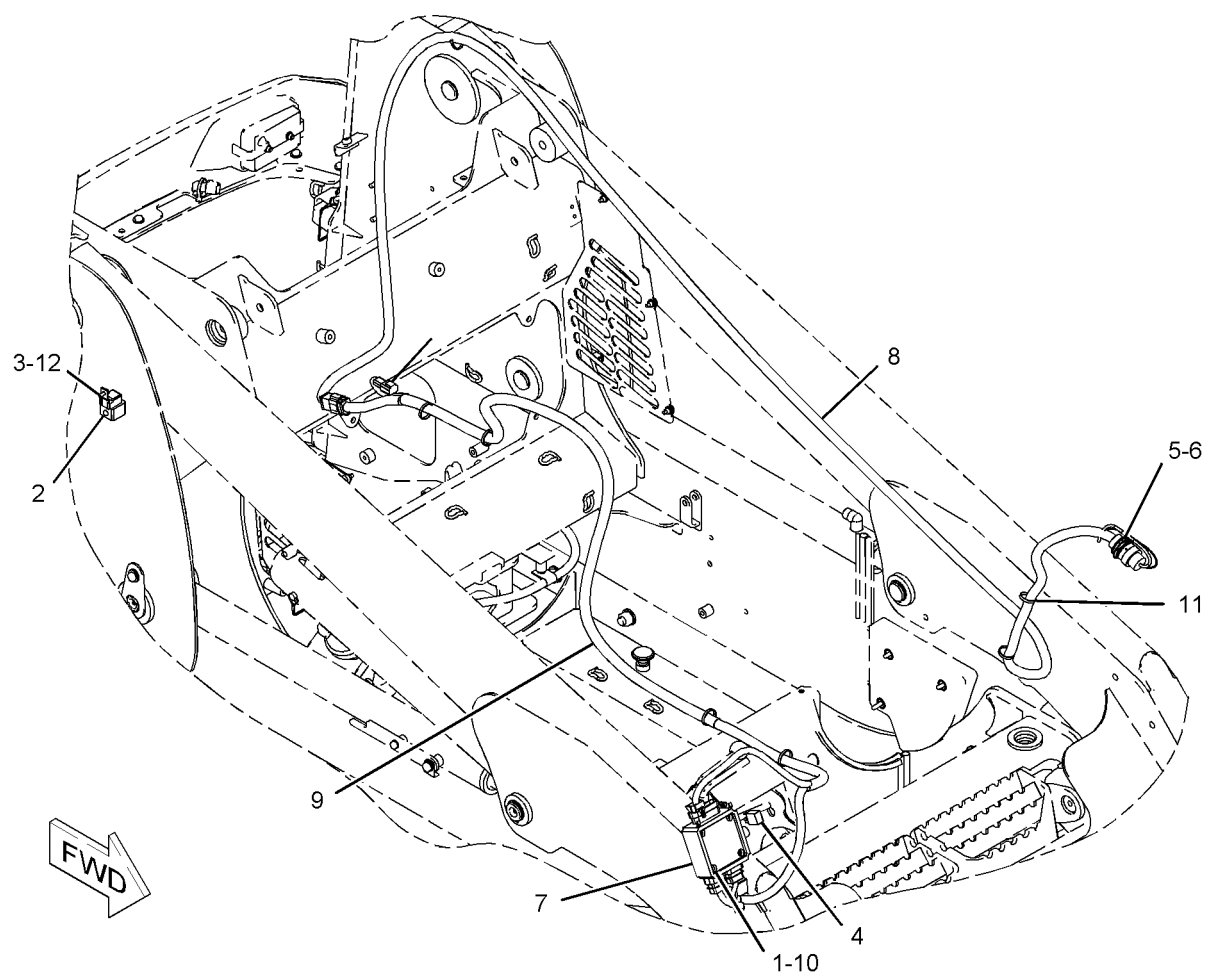
i02009488

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)	
	2	1	115-1615	1	RELAY AS (12-VOLT) (MAIN POWER)	
	3	1	8T-4205	1	WASHER-HARD (7.2X14.5X2MM THK)	
	4	1	146-9439	1	RELAY AS (12 VOLT) (WORK TOOL)	
	5	1	159-9495	1	NUT (1/2X18 THD)	
	6	1	159-9496	1	LOCKWASHER	
	7	1	221-3881	1	PANEL GP-FUSE	
		1	113-8490	4	FUSE (10 AMP)	
		1	113-8491	2	FUSE (15 AMP)	
		1	146-9439	5	RELAY AS (12 VOLT)	
		1	215-5564	2	SUPPRESSOR-ARC	
8	1	1	225-7961	1	HARNESS AS-WORK TOOL	
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)	
9	1	1	225-8012	1	HARNESS AS-PLATFORM	
		1	177-9645	1	KIT-RECEPTACLE (2-PIN)	
		1	155-2255	1	KIT-CONNECTING PLUG (12-PIN)	
		1	155-2265	1	KIT-CONNECTING PLUG (8-PIN)	
		1	196-2383	1	KIT-PLUG (8 PIN)	
		1	196-2384	1	KIT-PLUG (8 PIN)	
M	10	1	095-0733	2	SCREW-MACHINE	
	11	1	3S-2093	9	STRAP-CABLE	
M	12	1	5C-9553	1	BOLT (M6X1X16MM)	
F			142-8633	1	SWITCH GP-ROCKER (WORK TOOL)	
F			111-7899	1	GASKET	
F-NOT SHOWN M-METRIC PART						

ELECTRICAL AND STARTING SYSTEM

225 - 7960 WIRING GP-WORK TOOL (contd.)

i02009488



GRAPHIC #1

<END>

g01039109

POWER TRAIN

210-4672 BEARING GP-SPROCKET

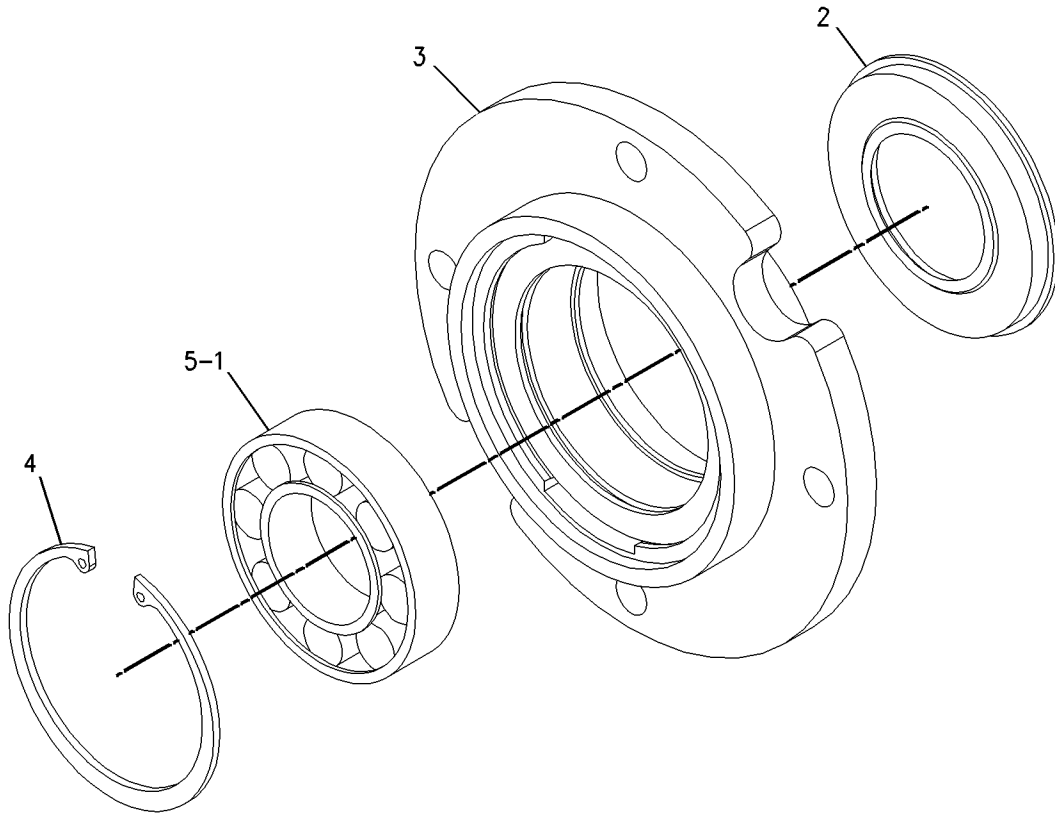
S/N: SLK1-UP; MTL1-UP

PART OF 218-6629, 218-6631 DRIVE GP-TRACK

SMCS-4164, 7551

i01692524

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	199-5358	1	BEARING						
	2	1	199-5377	1	SEAL						
	3	1	212-6621	1	FLANGE GP						
	4	1	8J-7636	1	RING-RETAINING						
	5	1	8T-1807	1	LUBRICANT-BEARING (HG)						



GRAPHIC #1

<END>

g00871464

POWER TRAIN

218-6174 CONTROL GP-PARKING BRAKE

S/N: SLK1-UP; MTL1-UP

PART OF 218-6720, 218-7020 HYDRAULIC AR

SMCS-4284

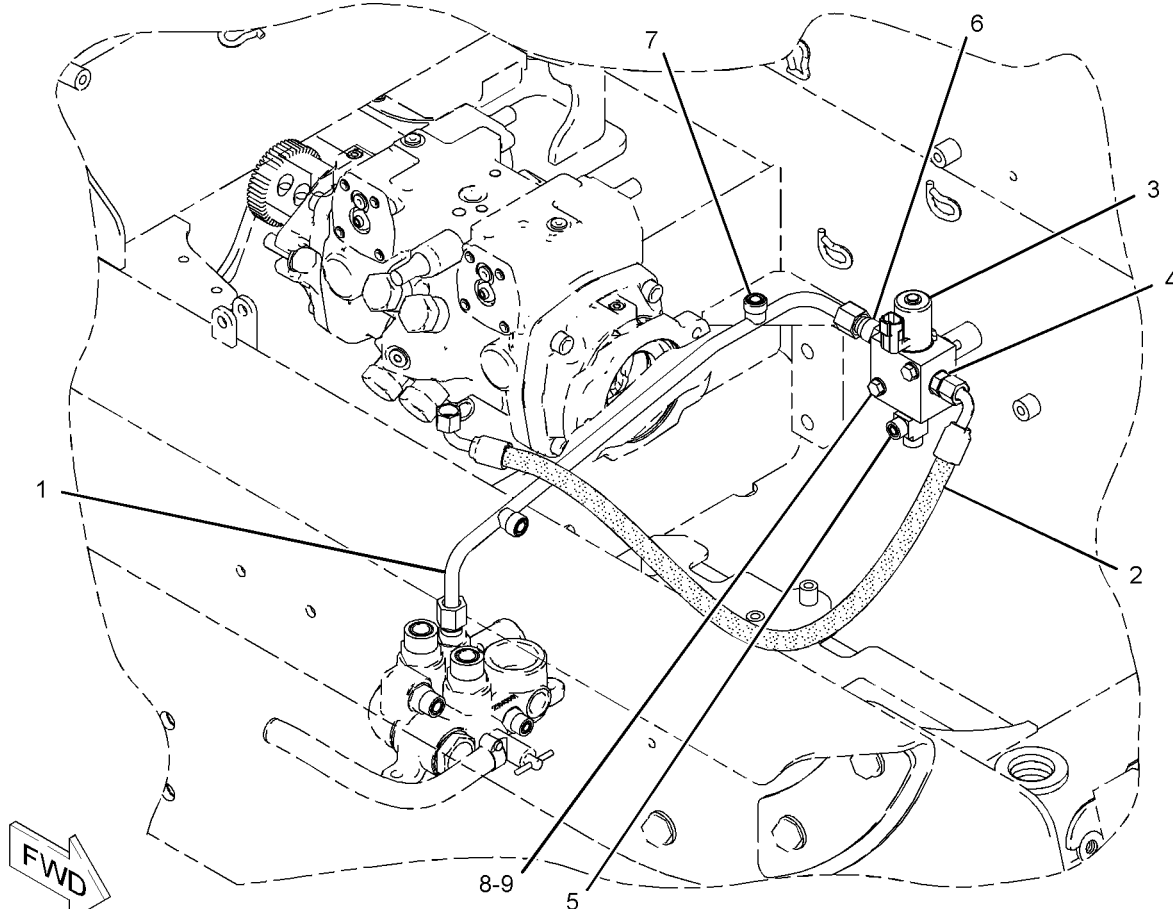
i02006643

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	218-6214	1	TUBE AS	
I	2	1	218-6225	1	HOSE AS	
Y	3	1	247-0340	1	VALVE & MTG GP-SOLENOID (PARKING BRAKE)	137
	4	1	148-8336	1	CONNECTOR AS	
		1	6V-8636	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
5	1	148-8435	1	TEE AS		
		1	6V-8781	1	TEE-FACE SEAL	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	2	SEAL-O-RING	
6	1	150-4043	1	CONNECTOR GP		
		1	6V-9873	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
7	1	6V-8398	2	SEAL-O-RING		
8	1	8T-4224	2	WASHER-HARD (8.8X16X2MM THK)		
M	9	1	8T-6869	2	BOLT (M8X1.25X60MM)	

I-REFER TO HYDRAULIC INFORMATION SYSTEM

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01038157

POWER TRAIN

218-6629 DRIVE GP-TRACK-RH

S/N: SLK1-UP; MTL1-UP

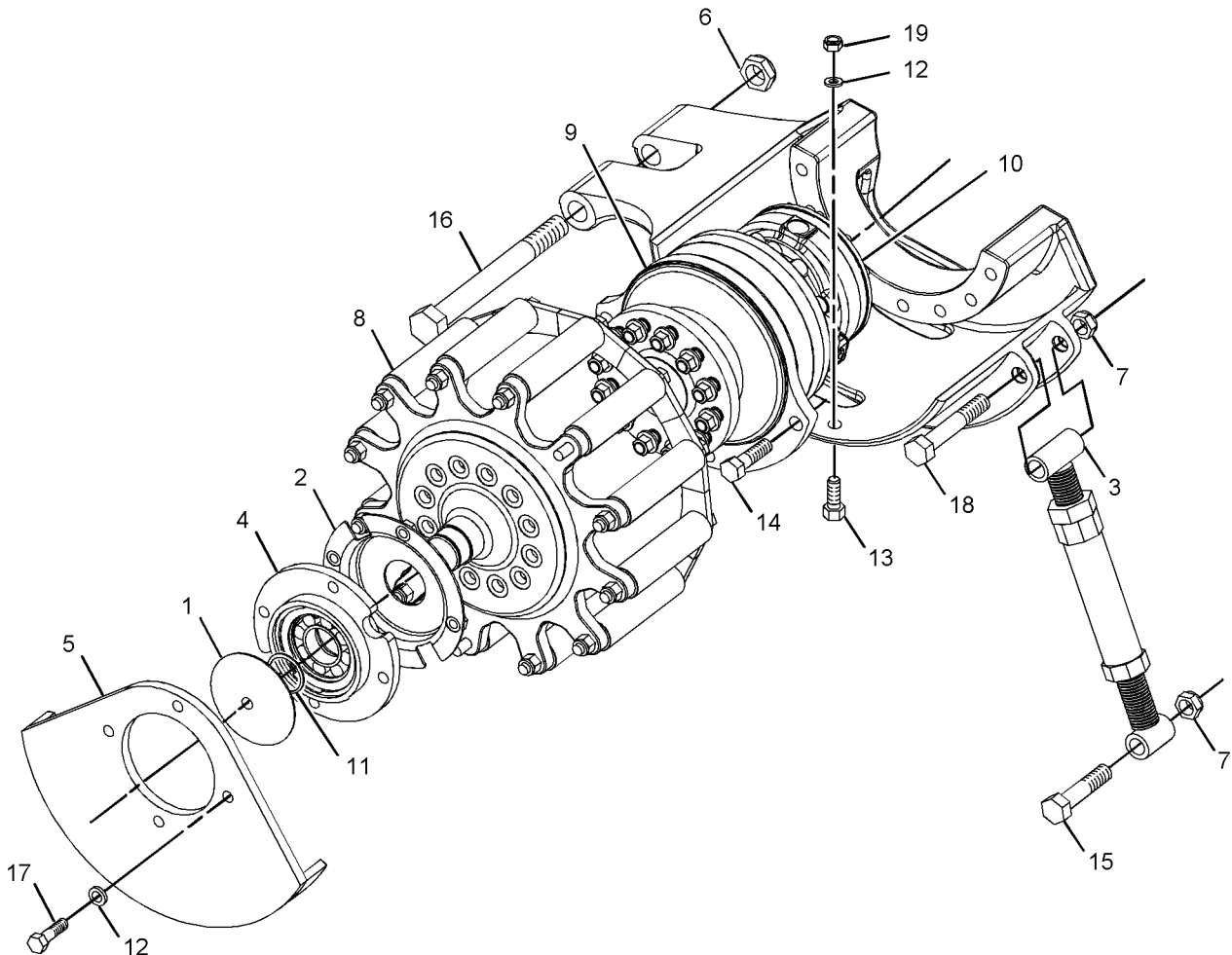
PART OF 218-5861 UNDERCARRIAGE AR

SMCS-4164, 4198, 5058

i01968944

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	190-8103	1	PLUG						
	2	1	204-1431	1	GUARD AS						
Y	3	1	210-0825	1	TENSIONER GP-TRACK						165
Y	4	1	210-4672	1	BEARING GP-SPROCKET						113
	5	1	212-6530	1	PLATE AS						
	6	1	212-6558	1	LOCKNUT (1-8 THD)						
	7	1	212-6559	2	LOCKNUT (3/4-10 THD)						
Y	8	1	218-6633	1	SPROCKET GP (NON-SEGMENTED)						136
Y	9	1	222-5662	1	MOTOR GP-PISTON						131
	10	1	234-0740	1	FRAME-MOTOR						
	11	1	2J-7550	1	RING-RETAINING						
	12	1	3B-4508	7	LOCKWASHER (13.1X17.6X3.8MM THK)						
	13	1	5P-2566	3	BOLT (1/2-13X1.5 IN)						
	14	1	7X-0347	8	BOLT (5/8-11X2.25 IN)						
	15	1	7X-0370	1	BOLT (3/4-10X3.50 IN)						
	16	1	7X-0418	1	BOLT (1-8X9.5 IN)						
	17	1	8T-8919	4	BOLT (1/2-13X1.75 IN)						
	18	1	8T-9311	1	BOLT (3/4-10X4.50 IN)						
	19	1	9X-0941	3	LOCKNUT (1/2-13 THD)						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01026160

POWER TRAIN

218-6631 DRIVE GP-TRACK-LH

S/N: SLK1-UP; MTL1-UP

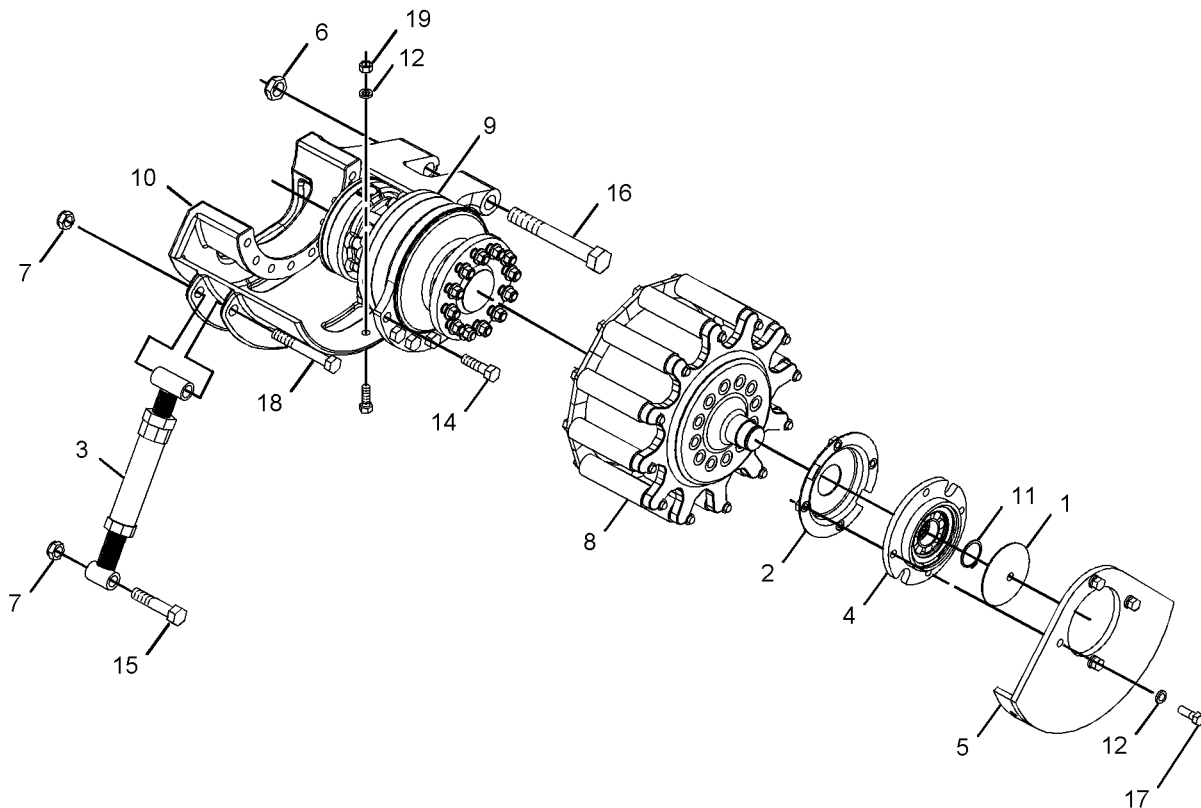
PART OF 218-5862 UNDERCARRIAGE AR

SMCS-4164, 4198, 5058

i01968955

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	190-8103	1	PLUG	
	2	1	204-1431	1	GUARD AS	
Y	3	1	210-0825	1	TENSIONER GP-TRACK	165
Y	4	1	210-4672	1	BEARING GP-SPROCKET	113
	5	1	212-6530	1	PLATE AS	
	6	1	212-6558	1	LOCKNUT (1-8 THD)	
	7	1	212-6559	2	LOCKNUT (3/4-10 THD)	
Y	8	1	218-6633	1	SPROCKET GP (NON-SEGMENTED)	136
Y	9	1	222-5662	1	MOTOR GP-PISTON	131
	10	1	234-0741	1	FRAME-MOTOR	
	11	1	2J-7550	1	RING-RETAINING	
	12	1	3B-4508	7	LOCKWASHER (13.1X17.6X3.8MM THK)	
	13	1	5P-2566	3	BOLT (1/2-13X1.5 IN)	
	14	1	7X-0347	8	BOLT (5/8-11X2.25 IN)	
	15	1	7X-0370	1	BOLT (3/4-10X3.50 IN)	
	16	1	7X-0418	1	BOLT (1-8X9.5 IN)	
	17	1	8T-8919	4	BOLT (1/2-13X1.75 IN)	
	18	1	8T-9311	1	BOLT (3/4-10X4.50 IN)	
	19	1	9X-0941	3	LOCKNUT (1/2-13 THD)	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01026075

POWER TRAIN

218-6545 FILTER & LINES GP-HYDRAULIC

S/N: SLK1-UP

PART OF 218-7020 HYDRAULIC AR

SMCS-5057, 5068

i02000463

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
I	1	1	218-6529	1	HOSE AS	
	2	1	218-6548	1	BRACKET AS	
	3	1	218-6677	1	HOSE AS	
Y	4	1	223-9974	1	FILTER GP-OIL (HYDRAULIC)	121
	5	1	148-8315	1	CONNECTOR GP	
		1	6V-8642	1	CONNECTOR	
		1	2M-9780	1	SEAL-O-RING	
		1	7J-9108	1	SEAL-O-RING	
6		1	148-8328	1	CONNECTOR GP	
		1	6V-8633	1	CONNECTOR	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
7		1	148-8342	1	CONNECTOR GP	
		1	6V-8632	1	CONNECTOR	
		1	3K-0360	1	SEAL-O-RING	
		1	7J-9108	1	SEAL-O-RING	
8		1	148-8382	1	ELBOW GP	
		1	8T-0404	1	ELBOW	
		1	3D-2824	1	SEAL-O-RING	
		1	7J-9108	1	SEAL-O-RING	
9		1	4S-1962	1	CLIP	
10		1	6V-1228	1	CLIP	
11		1	8T-4121	10	WASHER-HARD (11X21X2.5MM THK)	
M	12	1	8T-4133	2	NUT (M10X1.5 THD)	
M	13	1	8T-4137	4	BOLT (M10X1.5X20MM)	
M	14	1	8T-4196	1	BOLT (M10X1.5X35MM)	
M	15	1	8T-4136	2	BOLT (M10X1.5X25MM)	

I-REFER TO HYDRAULIC INFORMATION SYSTEM

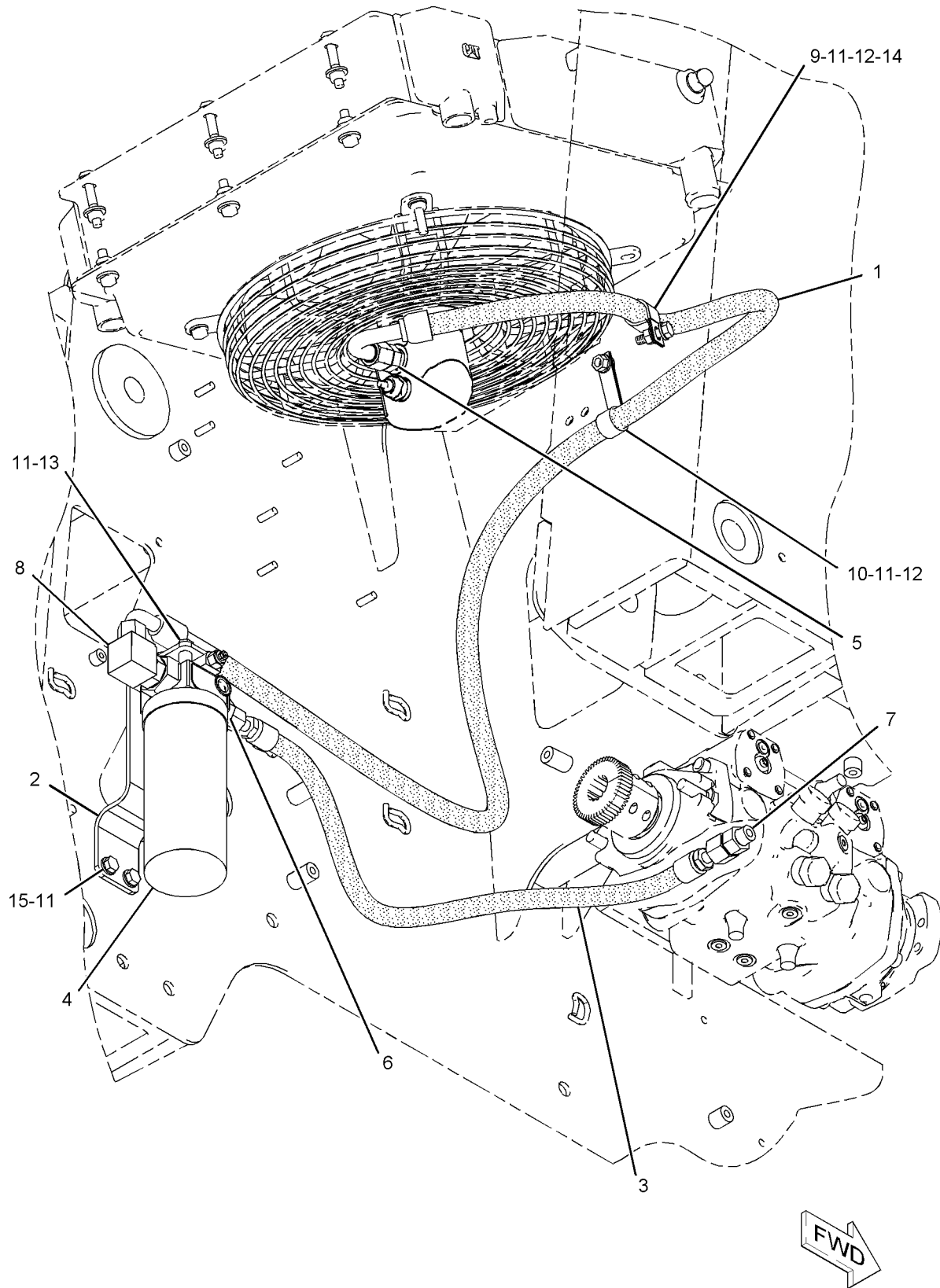
M-METRIC PART

Y-SEPARATE ILLUSTRATION

POWER TRAIN

218-6545 FILTER & LINES GP-HYDRAULIC (contd.)

i02000463



GRAPHIC #1

<END>

g01035062

POWER TRAIN

218-6624 FILTER & LINES GP-HYDRAULIC

S/N: MTL1-UP

PART OF 218-6720 HYDRAULIC AR

SMCS-5057, 5068

i02008214

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	218-5671	1	PLATE	
I	2	1	218-6062	1	HOSE AS	
	3	1	218-6677	1	HOSE AS	
Y	4	1	223-9974	1	FILTER GP-OIL (HYDRAULIC)	121
	5	1	148-8315	1	CONNECTOR GP	
		1	2M-9780	1	SEAL-O-RING	
		1	6V-8642	1	CONNECTOR	
		1	7J-9108	1	SEAL-O-RING	
6		1	148-8328	1	CONNECTOR GP	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
		1	6V-8633	1	CONNECTOR	
7		1	148-8340	1	CONNECTOR GP	
		1	3K-0360	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
		1	6V-8639	1	CONNECTOR	
8		1	148-8382	1	ELBOW GP	
		1	3D-2824	1	SEAL-O-RING	
		1	7J-9108	1	SEAL-O-RING	
		1	8T-0404	1	ELBOW	
9		1	6B-2882	1	SPACER (.406X.75X.312 IN THK)	
10		1	6V-1228	1	CLIP	
11		1	8T-4121	7	WASHER-HARD (11X21X2.5MM THK)	
M	12	1	8T-4133	2	NUT (M10X1.5 THD)	
M	13	1	8T-4137	4	BOLT (M10X1.5X20MM)	
M	14	1	8T-4195	1	BOLT (M10X1.5X30MM)	

I-REFER TO HYDRAULIC INFORMATION SYSTEM

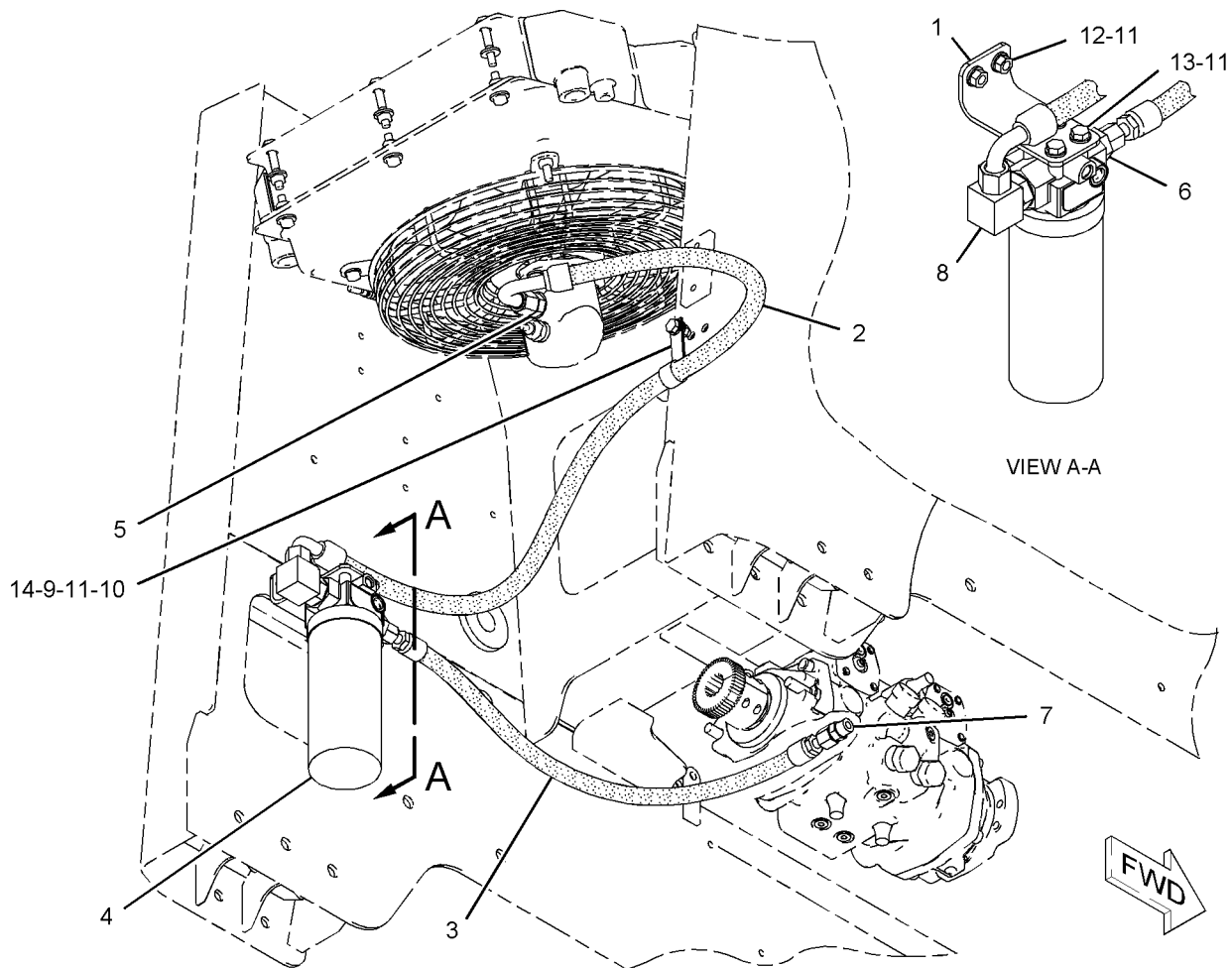
M-METRIC PART

Y-SEPARATE ILLUSTRATION

POWER TRAIN

218-6624 FILTER & LINES GP-HYDRAULIC (contd.)

i02008214



GRAPHIC #1

<END>

g01038697

POWER TRAIN

223-9974 FILTER GP-OIL-HYDRAULIC

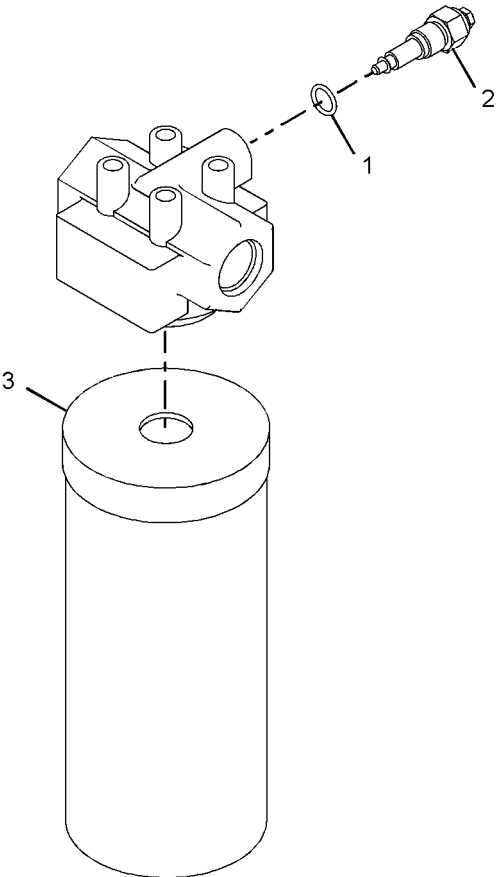
S/N: SLK1-UP; MTL1-UP

PART OF 218-6545, 218-6624 FILTER & LINES GP-HYDRAULIC

SMCS-5068

i02014412

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3J-1907	1	SEAL-O-RING						
	2	1	134-0404	1	INDICATOR AS (HYDRAULIC OIL)						
	3	1	1G-8878	1	FILTER AS-OIL (HYDRAULIC)						



GRAPHIC #1

<END>

g01035150

POWER TRAIN

218-6525 LINES GP-HYDROSTATIC

S/N: SLK1-UP

PART OF 218-7020 HYDRAULIC AR

SMCS-3154

i02006642

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6V-0852	5	CAP-DUST	
	2	1	9U-6993	1	ADAPTER AS	
		1	3D-2824	1	SEAL-O-RING	
	3	1	164-5567	5	FITTING AS	
					(EACH INCLUDES)	
		1	6V-3965	1	FITTING (QUICK DISCONNECT)	
		1	3J-1907	1	SEAL-O-RING	
	4	1	185-2271	2	CONNECTOR GP	
					(EACH INCLUDES)	
		1	8T-9023	1	CONNECTOR	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-9746	1	SEAL-O-RING	
Y	5	1	218-5560	1	MANIFOLD GP-RETURN	129
	6	1	218-6527	1	HOSE	
	7	1	148-8327	2	CONNECTOR AS	
					(EACH INCLUDES)	
		1	6V-8637	1	CONNECTOR	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-9746	1	SEAL-O-RING	
	8	1	148-8392	4	ELBOW GP	
					(EACH INCLUDES)	
		1	6V-9853	1	ELBOW	
		1	6V-9746	1	SEAL-O-RING	
M	9	1	5C-7261	3	NUT (M8X1.25 THD)	
	10	1	5P-2230	1	CLAMP-HOSE	
	11	1	5P-4116	3	WASHER-HARD (8.8X20.5X2MM THK)	
	12	1	7G-5984	2	CLIP (TAB)	
	13	1	7G-5985	2	CLIP (SLOT)	
	14	1	8T-3440	2	GROMMET	
M	15	1	8T-4194	4	BOLT (M12X1.75X50MM)	
	16	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)	
M	17	1	8T-4244	4	NUT (M12X1.75 THD)	
	18	1	2S-3440	1	CLAMP-HOSE	

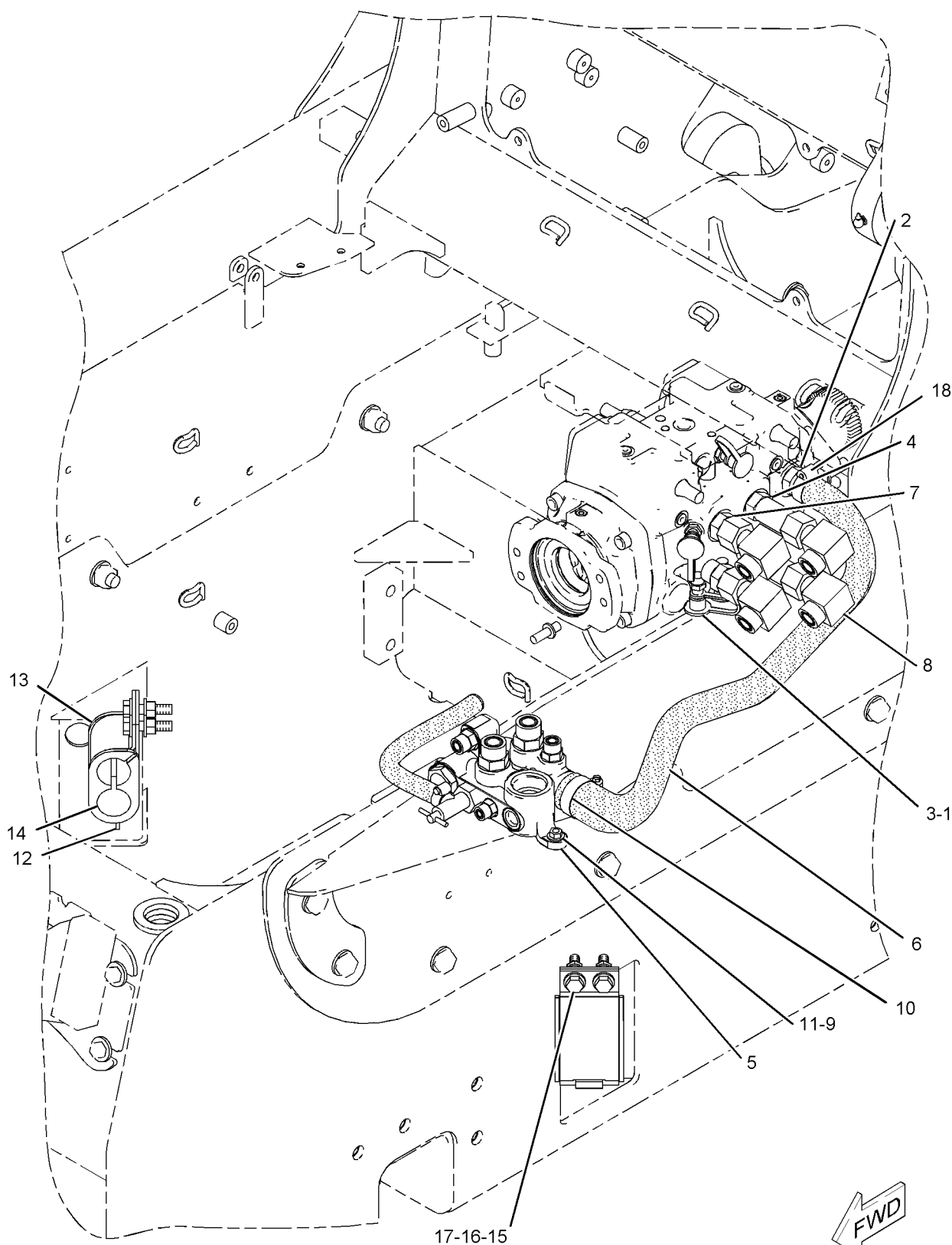
M-METRIC PART

Y-SEPARATE ILLUSTRATION

POWER TRAIN

218-6525 LINES GP-HYDROSTATIC (contd.)

i02006642



GRAPHIC #1

<END>

g01038154

POWER TRAIN

218-6680 LINES GP-HYDROSTATIC

S/N: MTL1-UP

PART OF 218-6720 HYDRAULIC AR

SMCS-3154

i02006638

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-0852	5	CAP-DUST						
	2	1	9U-6993	1	ADAPTER AS						
		1	3D-2824	1	SEAL-O-RING						
	3	1	164-5567	5	FITTING AS						
					(EACH INCLUDES)						
		1	6V-3965	1	FITTING (QUICK DISCONNECT)						
		1	3J-1907	1	SEAL-O-RING						
	4	1	185-2271	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	8T-9023	1	CONNECTOR						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-9746	1	SEAL-O-RING						
Y	5	1	218-5560	1	MANIFOLD GP-RETURN						129
	6	1	218-6679	1	HOSE						
	7	1	148-8327	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	6V-8637	1	CONNECTOR						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-9746	1	SEAL-O-RING						
	8	1	148-8392	4	ELBOW GP						
					(EACH INCLUDES)						
		1	6V-9853	1	ELBOW						
		1	6V-9746	1	SEAL-O-RING						
M	9	1	5C-7261	3	NUT (M8X1.25 THD)						
	10	1	5P-2230	1	CLAMP-HOSE						
	11	1	5P-4116	3	WASHER-HARD (8.8X20.5X2MM THK)						
	12	1	7G-5984	2	CLIP (TAB)						
	13	1	7G-5985	2	CLIP (SLOT)						
	14	1	8T-3440	2	GROMMET						
M	15	1	8T-4194	4	BOLT (M12X1.75X50MM)						
	16	1	8T-4223	8	WASHER-HARD (13.5X25.5X3MM THK)						
M	17	1	8T-4244	4	NUT (M12X1.75 THD)						
	18	1	2S-3440	1	CLAMP-HOSE						

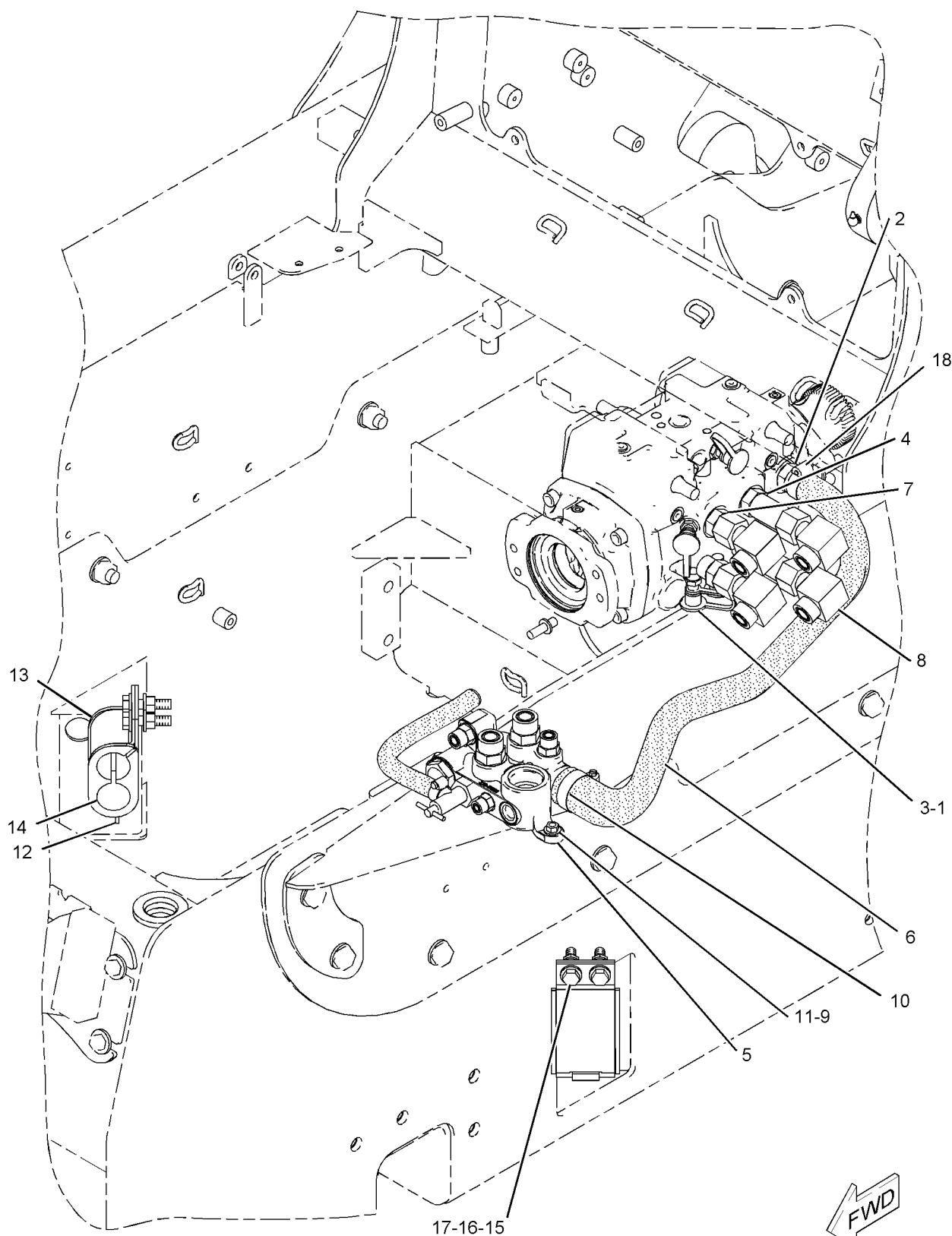
M-METRIC PART

Y-SEPARATE ILLUSTRATION

POWER TRAIN

218-6680 LINES GP-HYDROSTATIC (contd.)

i02006638



GRAPHIC #1

<END>

g01038074

POWER TRAIN

218-6681 LINES GP-HYDROSTATIC-LH

S/N: SLK1-UP; MTL1-UP

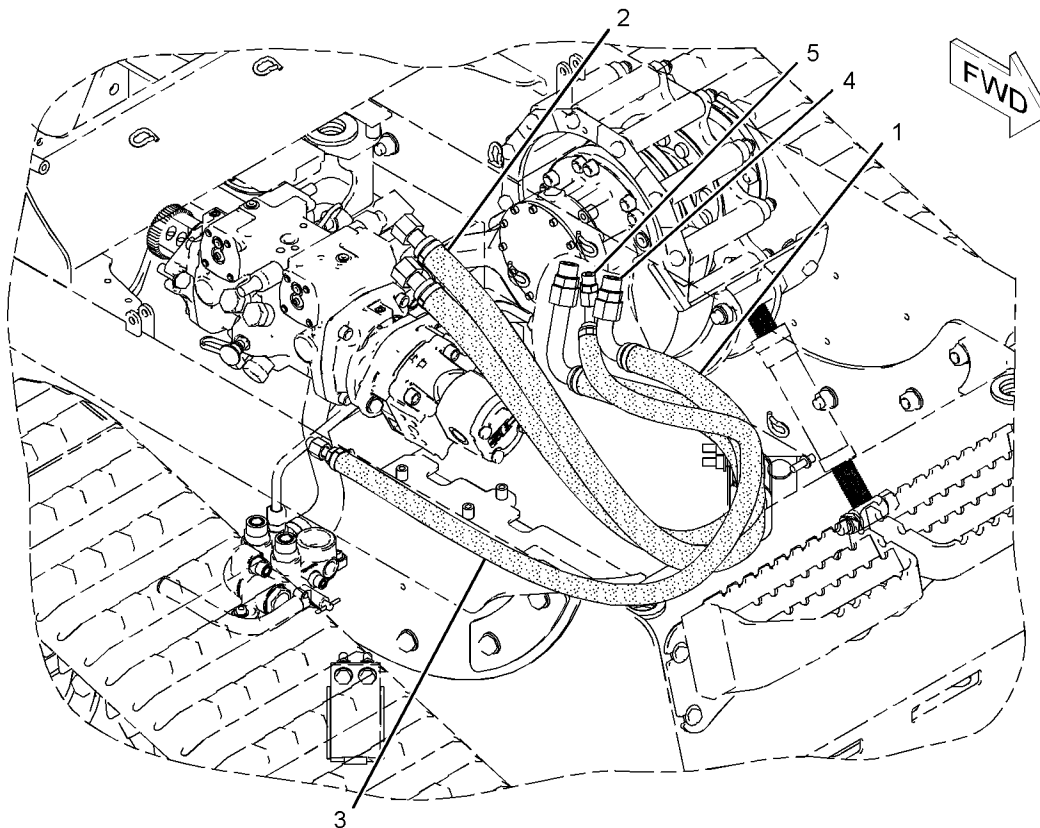
PART OF 218-5862 UNDERCARRIAGE AR

SMCS-3154

i01964613

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	210-4681	1	HOSE AS						
I	2	1	210-4683	1	HOSE AS						
I	3	1	210-4684	1	HOSE AS						
	4	1	148-8327	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	6V-8637	1	CONNECTOR						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-9746	1	SEAL-O-RING						
	5	1	148-8340	1	CONNECTOR GP						
		1	6V-8639	1	CONNECTOR						
		1	3K-0360	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						

I-REFER TO HYDRAULIC INFORMATION SYSTEM



GRAPHIC #1

<END>

g01030173

POWER TRAIN

218-6685 LINES GP-HYDROSTATIC-RH

S/N: SLK1-UP; MTL1-UP

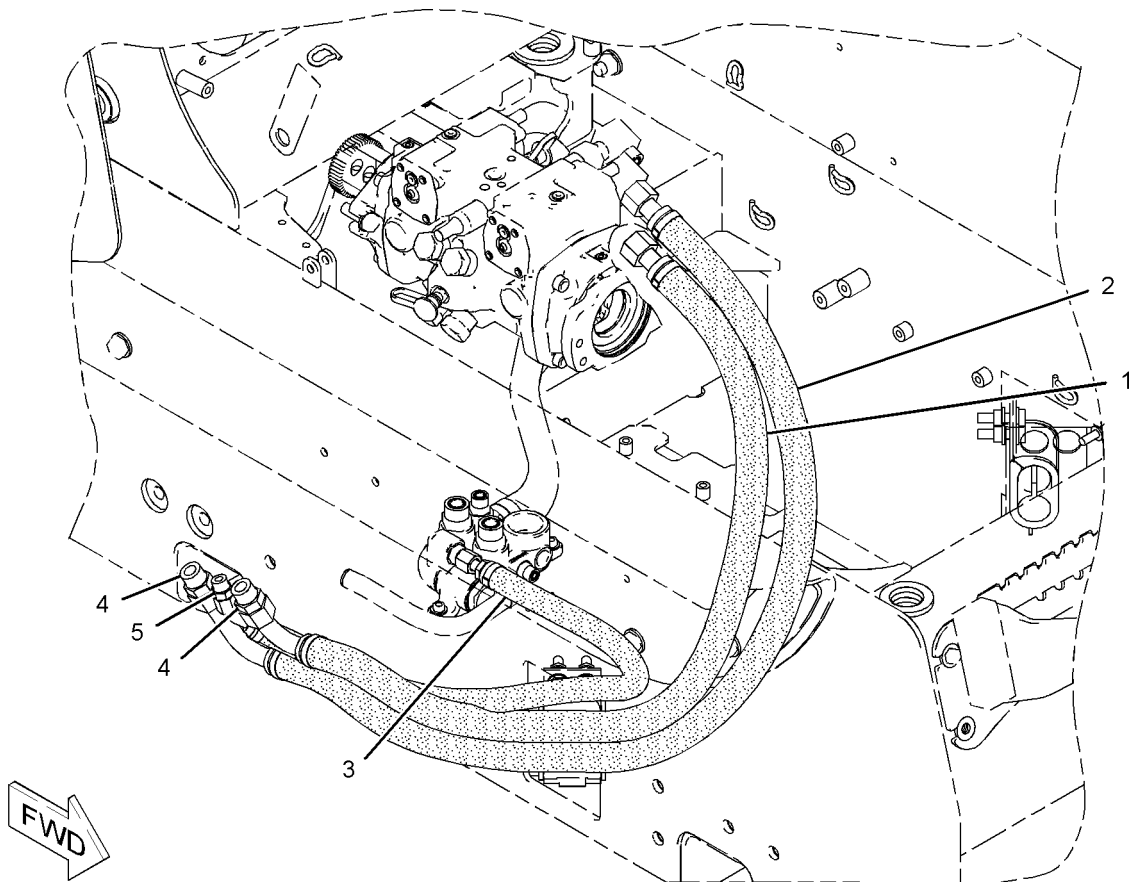
PART OF 218-5861 UNDERCARRIAGE AR

SMCS-3154

i01964617

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	210-4680	1	HOSE AS						
I	2	1	210-4682	1	HOSE AS						
I	3	1	210-4685	1	HOSE AS						
	4	1	148-8327	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	6V-8637	1	CONNECTOR						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-9746	1	SEAL-O-RING						
	5	1	148-8340	1	CONNECTOR GP						
		1	6V-8639	1	CONNECTOR						
		1	3K-0360	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						

I-REFER TO HYDRAULIC INFORMATION SYSTEM



GRAPHIC #1

<END>

g01029832

POWER TRAIN

218-6697 LINES GP-PARKING BRAKE

S/N: SLK1-UP; MTL1-UP

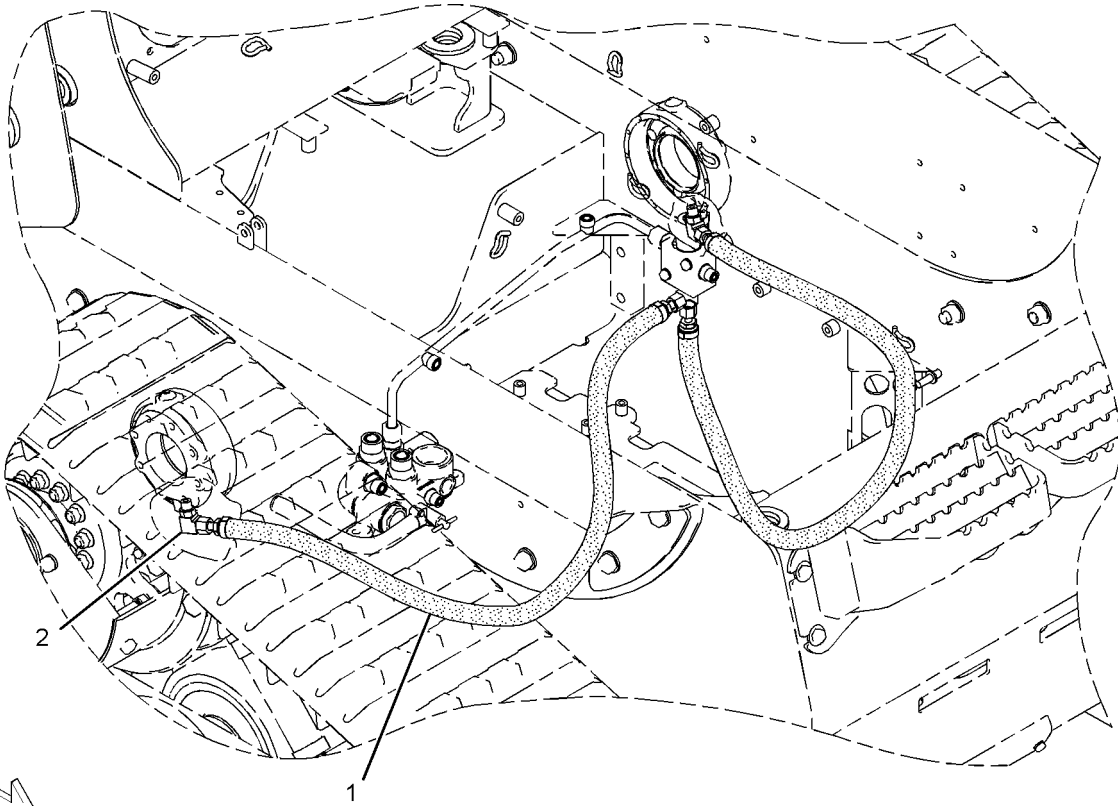
PART OF 218-5861, 218-5862 UNDERCARRIAGE AR

SMCS-4284

i01964622

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	212-6551	1	HOSE AS						
	2	1	148-8378	1	ELBOW AS						
		1	6V-8724	1	ELBOW						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						

I-REFER TO HYDRAULIC INFORMATION SYSTEM



GRAPHIC #1

<END>

g01029946

POWER TRAIN

218-5560 MANIFOLD GP-RETURN

S/N: SLK1-UP; MTL1-UP

PART OF 218-6525, 218-6680 LINES GP-HYDROSTATIC

SMCS-5264

i02014439

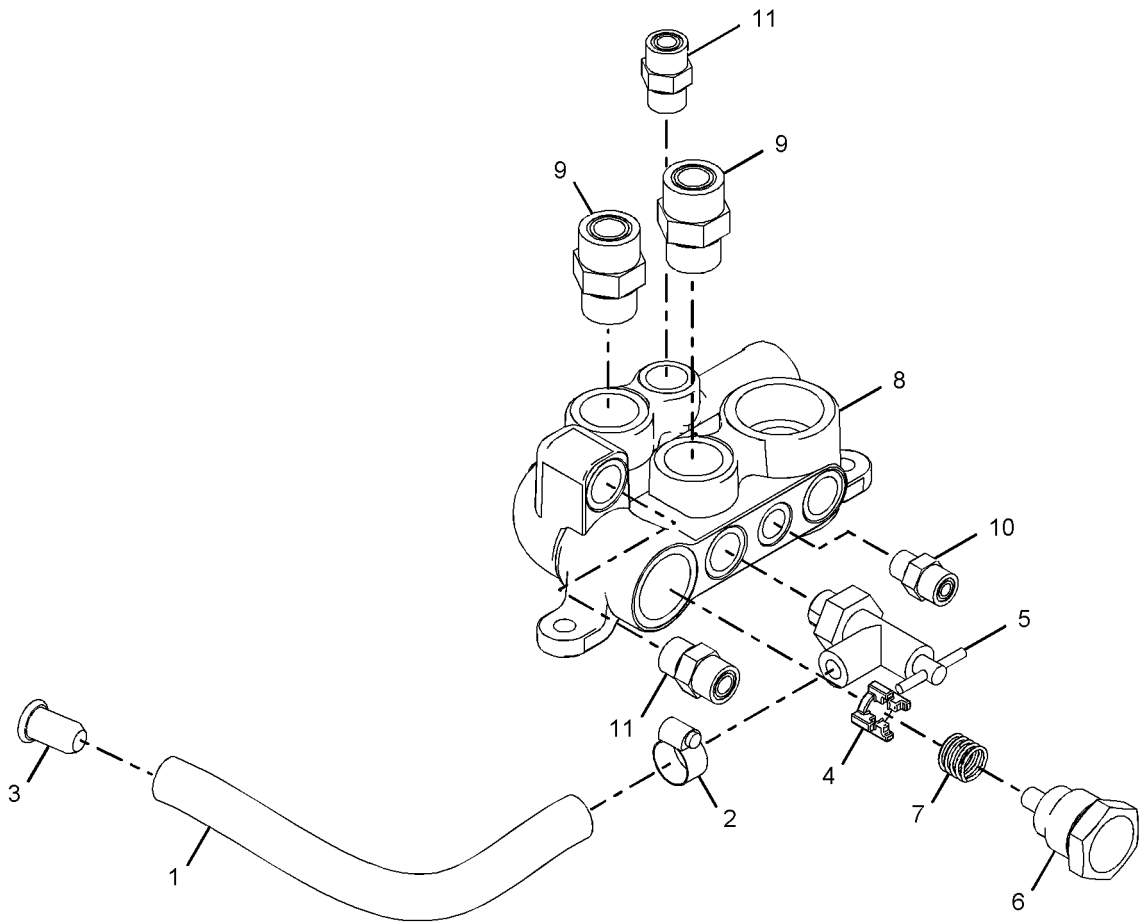
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
E	1	1	5P-0743		HOSE (27CM)						
	2	1	5D-1026	1	CLAMP-HOSE						
	3	1	6N-2944	1	PLUG						
	4	1	105-4593	1	POPPET						
	5	1	165-2273	1	VALVE GP-SHUTOFF (HYDRAULIC TANK DRAIN)						
		1	3K-0360	1	SEAL-O-RING						
		1	6V-7238	1	VALVE-SHUTOFF						
	6	1	212-6603	1	PLUG AS						
		1	6V-8978	1	SEAL-O-RING						
	7	1	212-6604	1	SPRING						
	8	1	218-5561	1	BLOCK						
	9	1	148-8327	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8637	1	CONNECTOR						
		1	6V-9746	1	SEAL-O-RING						
	10	1	148-8336	1	CONNECTOR AS						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8636	1	CONNECTOR						
	11	1	148-8340	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3K-0360	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						
		1	6V-8639	1	CONNECTOR						

E-ORDER BY THE CENTIMETER

POWER TRAIN

218-5560 MANIFOLD GP-RETURN (contd.)

i02014439



GRAPHIC #1

<END>

g01010539

POWER TRAIN

222-5662 MOTOR GP-PISTON

S/N: SLK1-UP; MTL1-UP

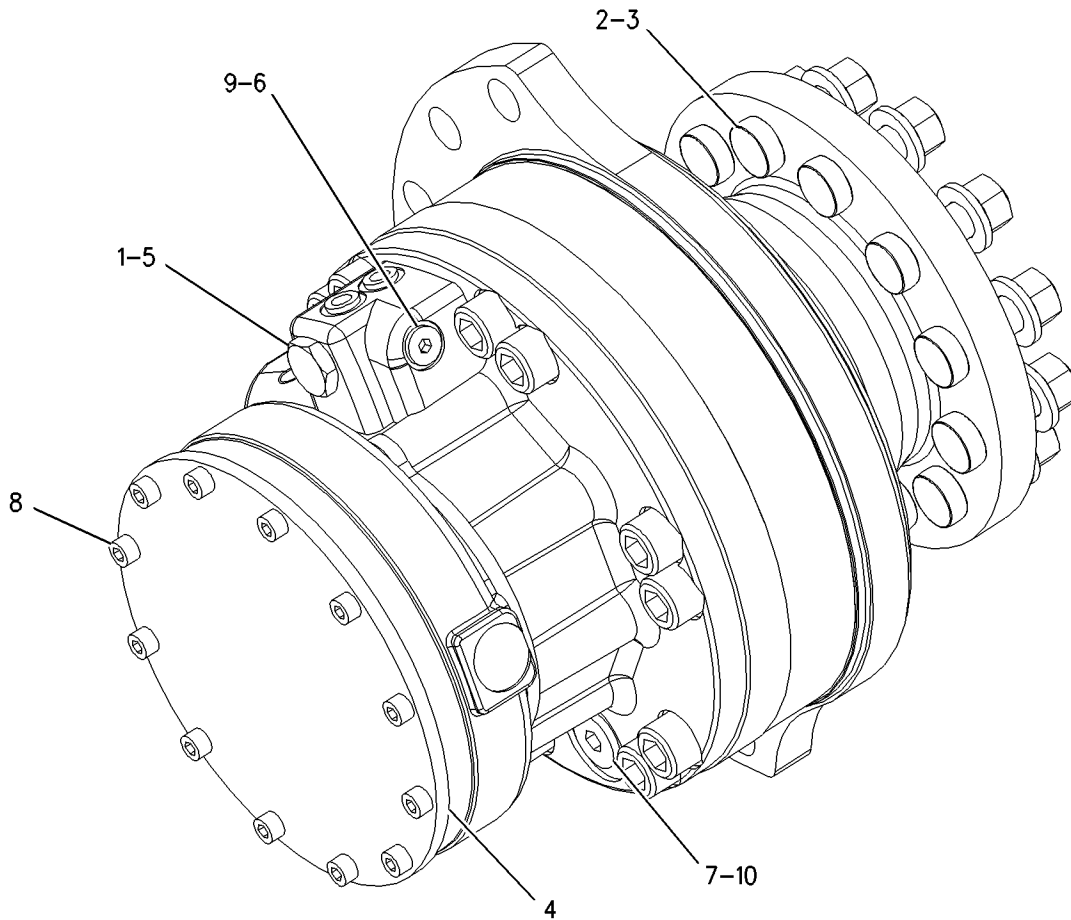
PART OF 218-6629, 218-6631 DRIVE GP-TRACK

SMCS-5058

i01746657

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3E-6708	1	SEAL-O-RING						
	2	1	132-8584	12	NUT (M14)						
	3	1	140-2495	12	STUD						
	4	1	207-9718	1	GASKET						
	5	1	216-6124	1	PLUG						
	6	1	3J-7354	1	SEAL-O-RING						
	7	1	3K-0360	1	SEAL-O-RING						
M	8	1	5C-7883	12	BOLT-SOCKET HEAD (M6X1.0X16MM)						
	9	1	9S-8002	1	PLUG						
	10	1	9S-8005	1	PLUG						

M-METRIC PART



GRAPHIC #1

<END>

g00895713

POWER TRAIN

228-1763 MOUNTING GP - PUMP

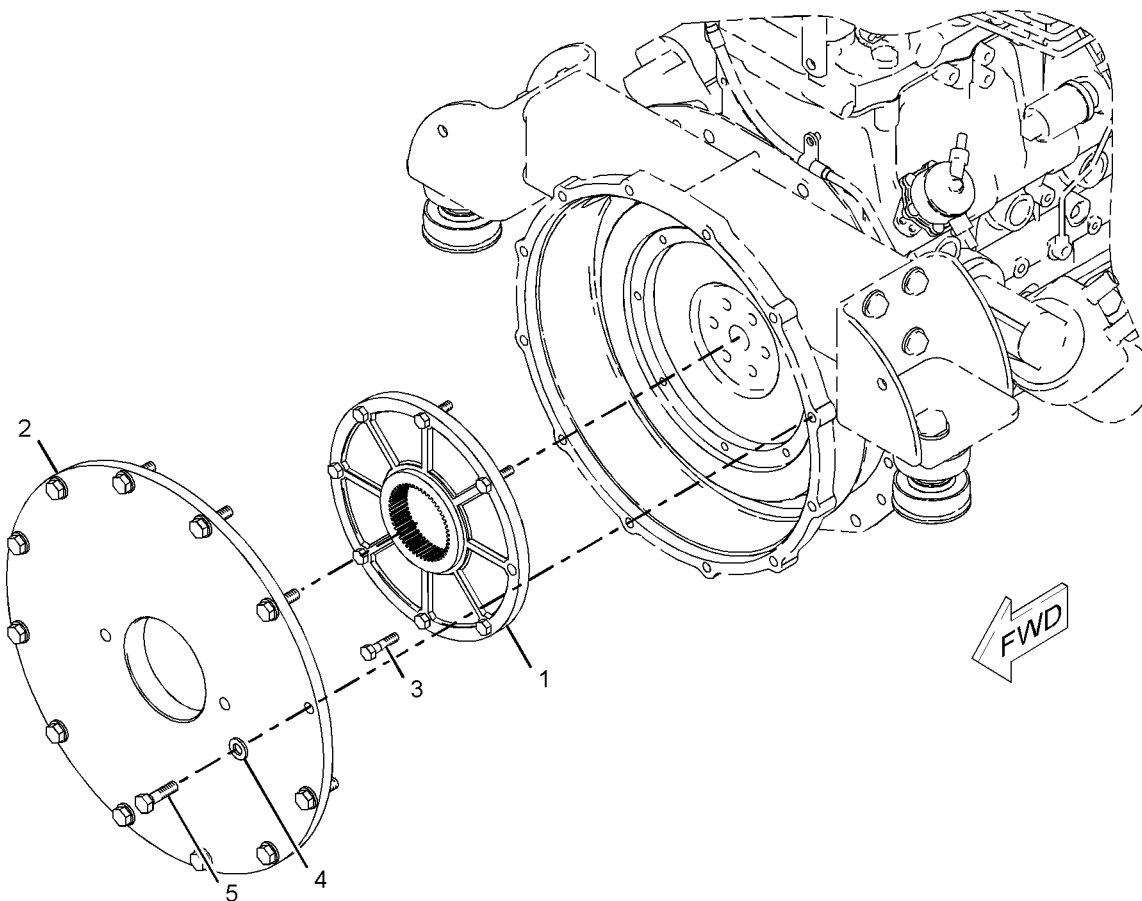
S/N: SLK1-UP; MTL1-UP

PART OF 218-0911 INSTALLATION AR-ENGINE

SMCS-3203, 5070

i01988423

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	141-7562	1	FLANGE-NYLON	
	2	1	142-8719	1	PLATE-ADAPTER	
	3	1	6V-8918	8	BOLT (5/16-18X1.25 IN)	
	4	1	8T-4121	12	WASHER-HARD (11X21X2.5MM THK)	
M	5	1	8T-4196	12	BOLT (M10X1.5X35MM)	
M-METRIC PART						



GRAPHIC #1

<END>

g01030422

POWER TRAIN

218-6600 POWER TRAIN AR
S/N: SLK1-UP; MTL1-UP
PART OF 218-6247, 218-6257 COMMON AR

SMCS-3000, 4000

i01968338

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-5719	1	PUMP & MTG GP-HYDROSTATIC						134
Y-SEPARATE ILLUSTRATION									

<END>

POWER TRAIN

218-5719 PUMP & MTG GP-HYDROSTATIC

S/N: SLK1-UP; MTL1-UP
PART OF 218-6600 POWER TRAIN AR

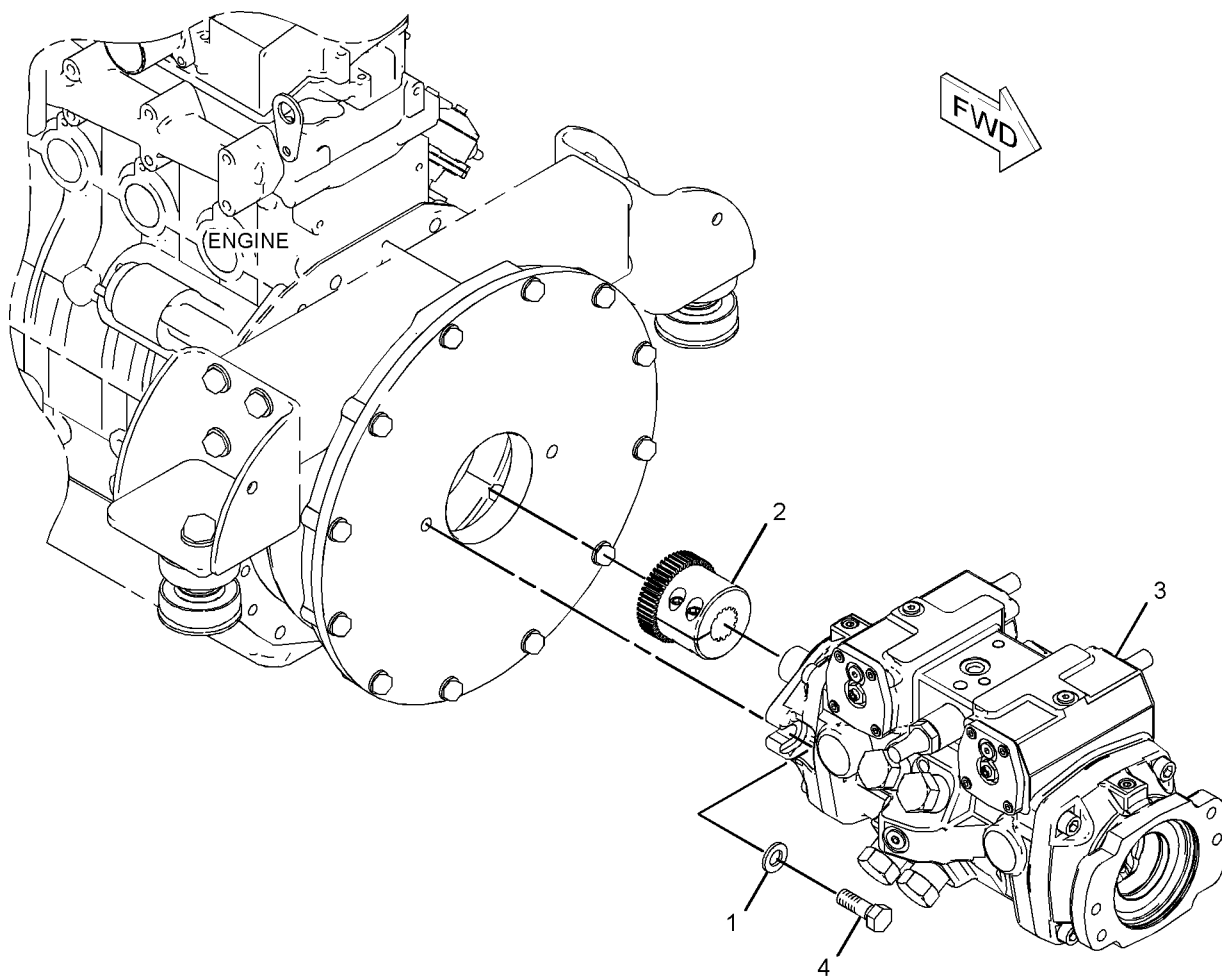
SMCS-5070

i01948739

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	165-0142	2	WASHER-HARD						
	2	1	205-4597	1	HUB-COUPLING						
M		1	6V-5192	2	BOLT-SOCKET HEAD (M8X1.25X30MM)						
		1	096-0194	1	RING-RETAINING						
Y	3	1	228-9216	1	PUMP GP-PISTON						135
M	4	1	167-4339	2	BOLT (M14X2X40)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01017384

POWER TRAIN

228-9216 PUMP GP-PISTON

S/N: SLK1-UP; MTL1-UP

HYDROSTATIC

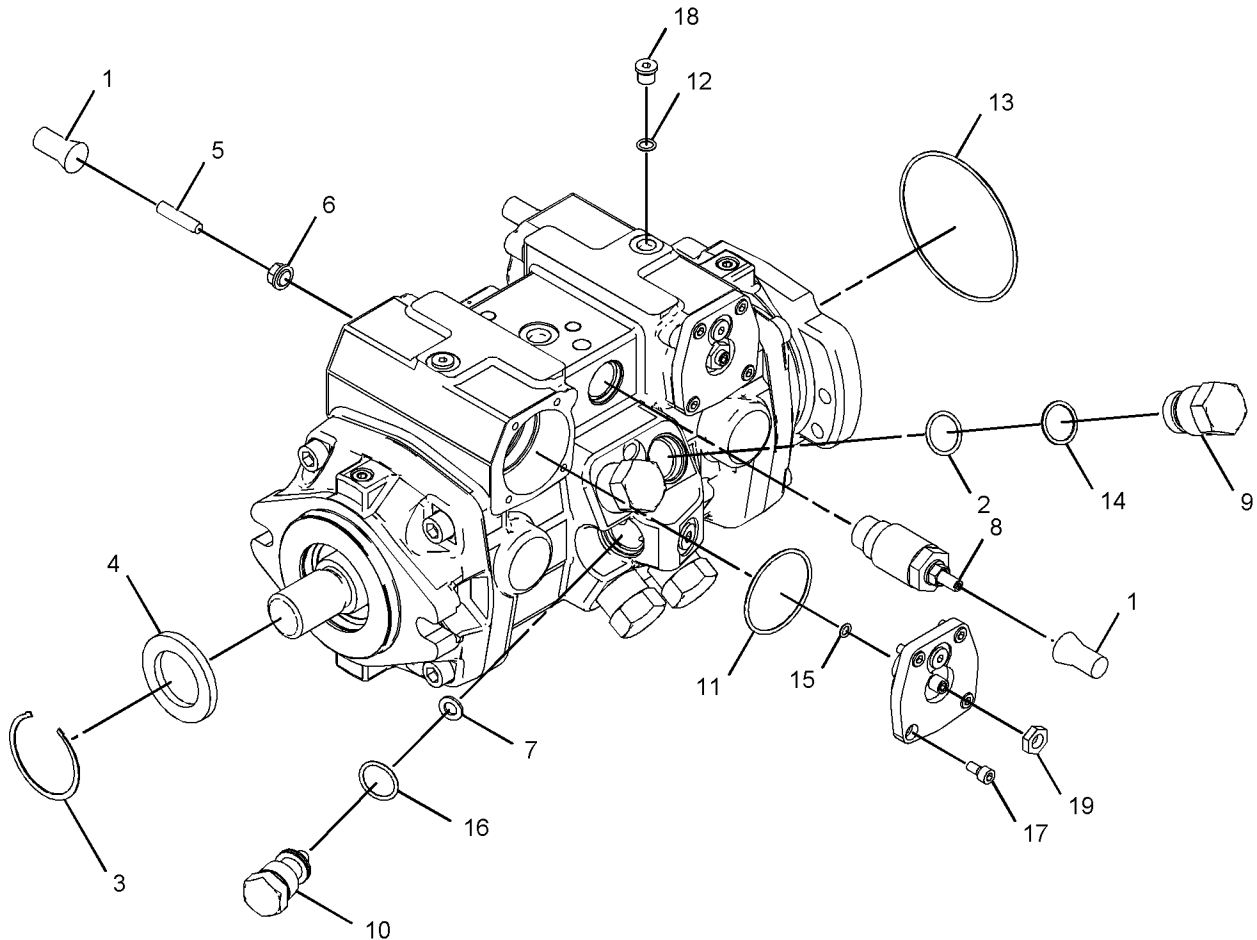
PART OF 218-5719 PUMP & MTG GP-HYDROSTATIC

SMCS-5070

i01948731

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6E-5060	3	CAP AS						
	2	1	167-7713	4	RING-BACKUP						
	3	1	204-1452	2	RING-RETAINING						
	4	1	204-1453	1	SEAL						
	5	1	204-1454	2	PIN						
	6	1	204-1455	2	LOCK						
B	7	1	204-1456	1	SHIM						
	8	1	204-1457	1	VALVE GP-SPEED SENSING						
	9	1	204-1458	4	VALVE GP-RELIEF (CROSS OVER)						
	10	1	204-1459	1	VALVE GP-RELIEF (CHARGE)						
	11	1	135-2655	2	SEAL-O-RING						
	12	1	3J-7354	2	SEAL-O-RING						
	13	1	3K-0715	1	SEAL-O-RING						
	14	1	6V-5326	4	SEAL-O-RING						
	15	1	6V-5586	2	SEAL-O-RING						
	16	1	6V-8352	1	SEAL-O-RING						
M	17	1	8T-0267	8	BOLT-SOCKET HEAD (M6X1X12MM)						
	18	1	9S-8002	2	PLUG						
M	19	1	9X-6606	2	NUT-HEX (M10X1)						

B-USE AS REQUIRED
M-METRIC PART



GRAPHIC #1

<END>

g01014525

POWER TRAIN

218-6633 SPROCKET GP

S/N: SLK1-UP; MTL1-UP

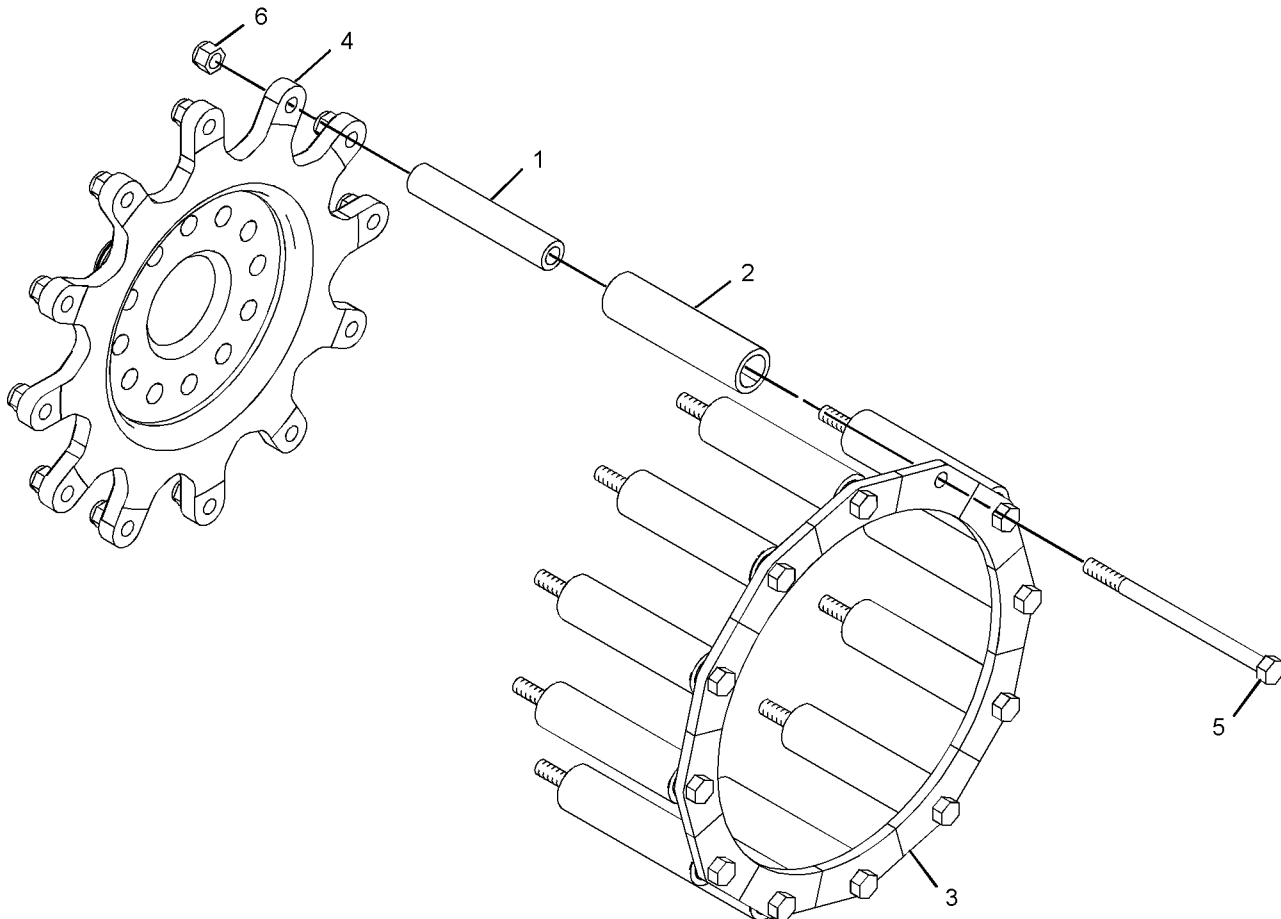
NON-SEGMENTED

PART OF 218-6629, 218-6631 DRIVE GP-TRACK

SMCS-4164

i01968285

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	210-4645	12	SLEEVE - INNER						
	2	1	210-4646	12	SLEEVE - OUTER						
	3	1	210-4647	1	RING						
	4	1	234-0742	1	SPROCKET						
	5	1	1A-0168	12	BOLT (1/2-13X7.5 IN)						
	6	1	9X-0941	12	LOCKNUT (1/2-13 THD)						



GRAPHIC #1

<END>

g01025918

POWER TRAIN

247-0340 VALVE & MTG GP-SOLENOID

S/N: SLK1-UP; MTL1-UP

PARKING BRAKE

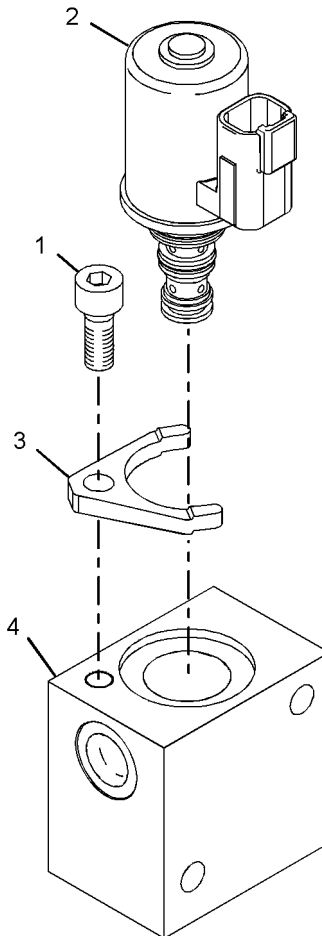
PART OF 218-6174 CONTROL GP-PARKING BRAKE

SMCS-5479

i02005949

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	1	8T-1158	1	BOLT-SOCKET HEAD (M8X1.25X20MM)						335
Y	2	1	195-9700	1	VALVE GP-SOLENOID (PARKING BRAKE)						
	3	1	212-0061	1	FLANGE						
	4	1	223-6465	1	MANIFOLD						

M-METRIC PART
Y-SEPARATE ILLUSTRATION



<END>

GRAPHIC #1

g01037636

FRAME AND BODY

218-5650 BUMPER GP-REAR

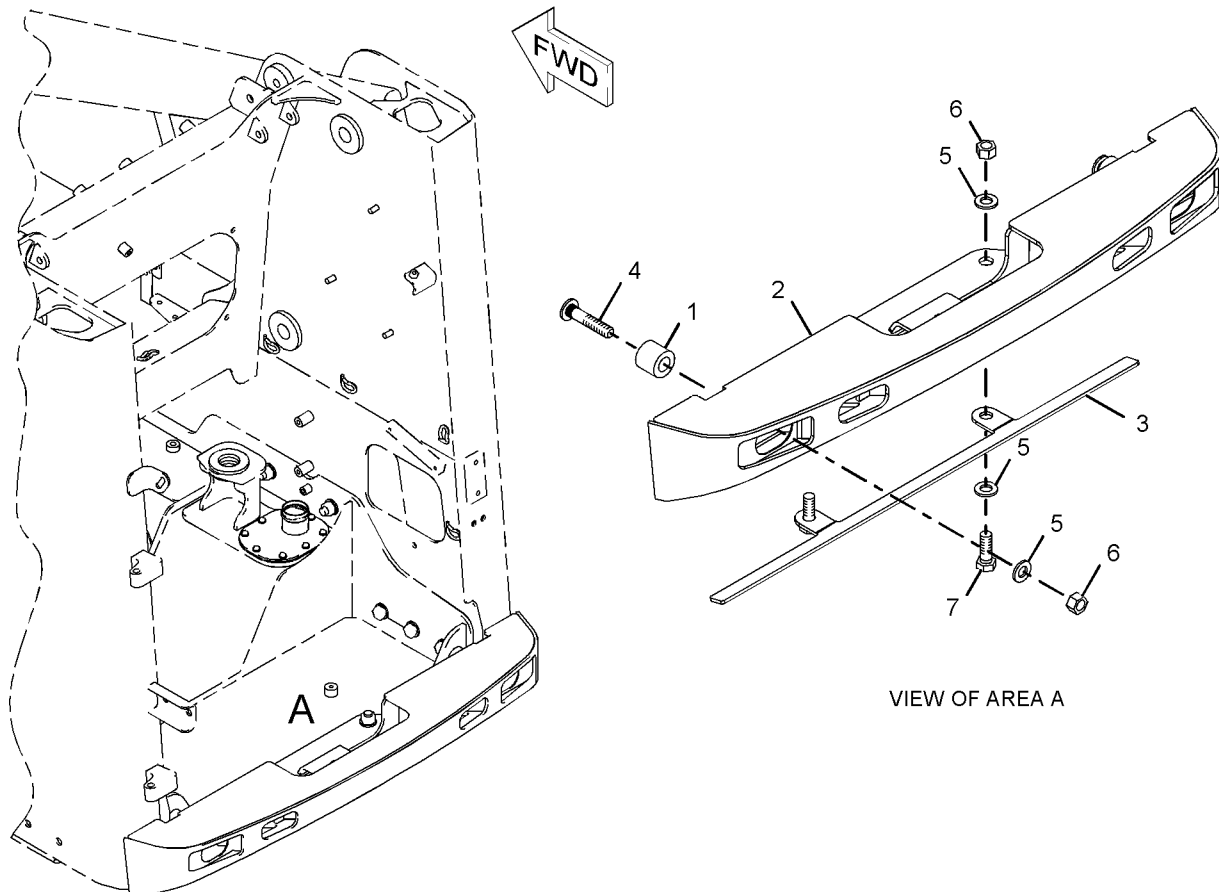
S/N: MTL1-UP

PART OF 218-6710 CHASSIS AR

SMCS-7156

i01948738

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	218-5647	2	SPACER						
	2	1	218-5651	1	BUMPER AS						
	3	1	218-5773	1	PLATE						
	4	1	229-4895	2	BOLT-WHEEL						
	5	1	8T-4122	6	WASHER-HARD (17X32X3.5MM THK)						
M	6	1	8T-4132	4	NUT (M16X2 THD)						
M	7	1	8T-7338	2	BOLT (M16X2.0X45MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g01019651

FRAME AND BODY

218-5772 BUMPER GP-REAR

S/N: SLK1-UP

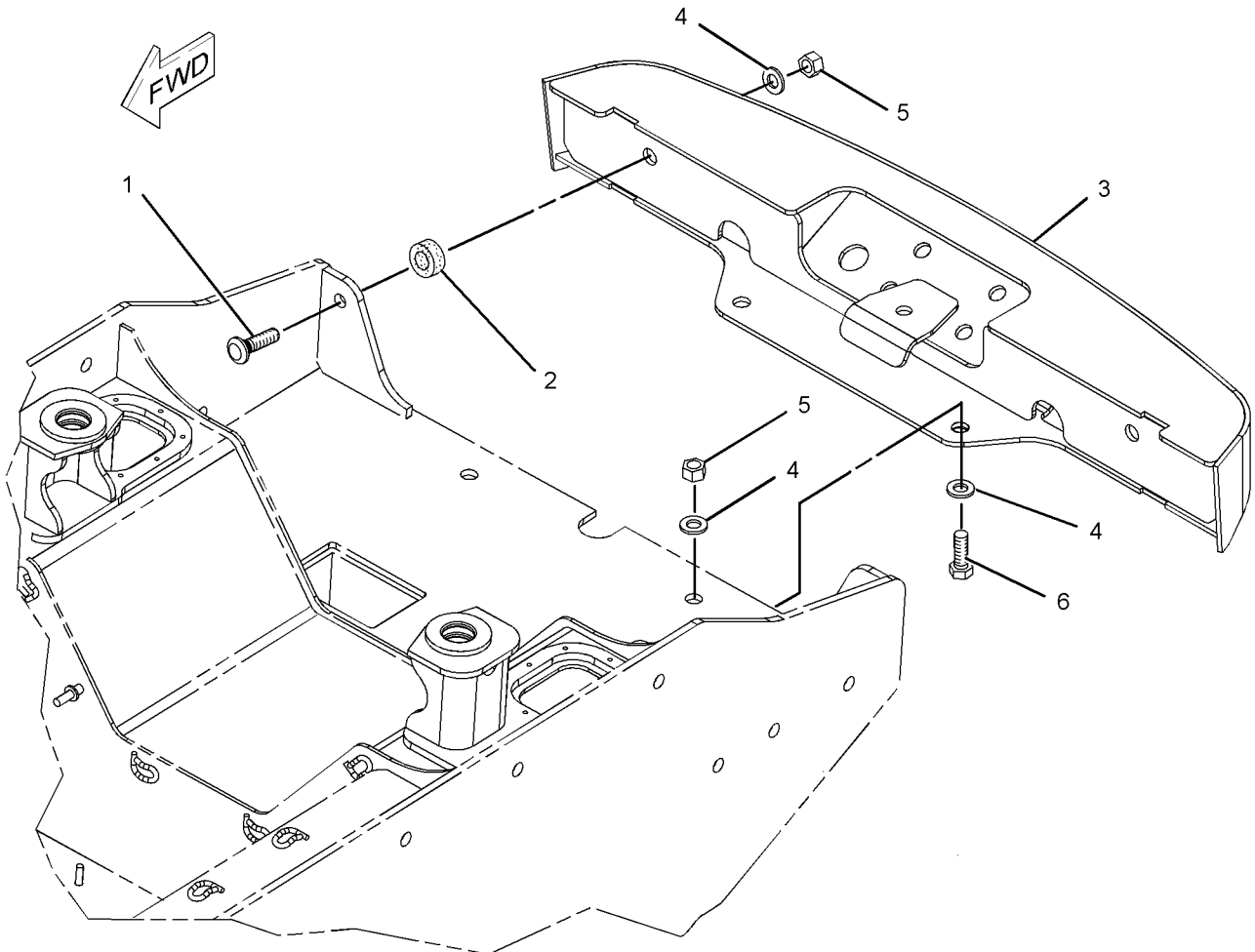
PART OF 218-6810 CHASSIS AR

SMCS-7156

i01964597

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	142-9021	2	STUD						
	2	1	154-4006	2	BOSS						
	3	1	218-5651	1	BUMPER AS						
	4	1	8T-4122	6	WASHER - HARD (17X32X3.5MM THK)						
M	5	1	8T-4132	4	NUT (M16X2 THD)						
M	6	1	8T-7338	2	BOLT (M16X2.0X45MM)						

M-METRIC PART



GRAPHIC #1

<END>

g01021209

FRAME AND BODY

233-5677 CONVERSION AR-ROADING-EUROPE

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7000

i02015241

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	218-6708	1	LIFTING GP-MACHINE						158
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	218-5791	1	PANEL AR-INSTRUMENT						490
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106
	218-5601	1	FLOOR MAT						
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						

Y-SEPARATE ILLUSTRATION

<END>

233-5678 CONVERSION AR-ROADING-GERMANY

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7000

i02000453

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	234-0794	1	CONVERSION GP-ROADING						145
	218-5601	1	FLOOR MAT						
Y	177-9152	1	KIT-ROADING PLATE & MOUNTING						416
Y	218-6708	1	LIFTING GP-MACHINE						158
Y	216-4715	1	LIGHTING GP-ROADING						89
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	175-4238	1	LOCK GP-QUICK COUPLER						418
Y	238-7671	1	MIRROR & MTG GP-REAR VIEW						160
Y	218-5791	1	PANEL AR-INSTRUMENT						490
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						
Y	173-3022	1	VISOR GP-CAB						512
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106

Y-SEPARATE ILLUSTRATION

<END>

FRAME AND BODY

233-5679 CONVERSION AR-ROADING-ITALY

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7000

i02015486

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	234-0793	1	CONVERSION GP-ROADING						145
Y	177-9152	1	KIT-ROADING PLATE & MOUNTING						416
Y	218-6708	1	LIFTING GP-MACHINE						158
Y	216-4715	1	LIGHTING GP-ROADING (FLOOD, STOP, TAIL, TURN)						89
Y	233-5663	1	MOUNTING GP-ROADING LIGHTS (FLOOD, REAR)						162
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	175-4238	1	LOCK GP-QUICK COUPLER						418
Y	238-7671	1	MIRROR & MTG GP-REAR VIEW						160
Y	218-5791	1	PANEL AR-INSTRUMENT						490
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106
Y	225-7964	1	WIRING GP-REAR LIGHTING						107
	218-5601	1	FLOOR MAT						
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						

Y-SEPARATE ILLUSTRATION

<END>

233-5687 CONVERSION AR-ROADING-UNITED KINGDOM

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7000

i02000491

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	191-9684	1	FILM GP (WARNING)						517
	218-5601	1	FLOOR MAT						
Y	218-6708	1	LIFTING GP-MACHINE						158
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	218-5791	1	PANEL AR-INSTRUMENT						490
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106

Y-SEPARATE ILLUSTRATION

<END>

FRAME AND BODY

233-5688 CONVERSION AR-ROADING-EUROPE

S/N: SLK1-UP
AN ATTACHMENT

SMCS-7000

i02015239

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	188-0147	1	LIFTING GP-MACHINE						156
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	218-5791	1	PANEL AR-INSTRUMENT						490
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106
	218-5601	1	FLOOR MAT						
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						

Y-SEPARATE ILLUSTRATION

<END>

233-5689 CONVERSION AR-ROADING-GERMANY

S/N: SLK1-UP
AN ATTACHMENT

SMCS-7000

i02005395

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	234-0794	1	CONVERSION GP-ROADING						145
	218-5601	1	FLOOR MAT						
Y	177-9152	1	KIT-ROADING PLATE & MOUNTING						416
Y	188-0147	1	LIFTING GP-MACHINE						156
Y	216-4716	1	LIGHTING GP-ROADING						91
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	175-4238	1	LOCK GP-QUICK COUPLER						418
Y	238-7671	1	MIRROR & MTG GP-REAR VIEW						160
Y	218-5791	1	PANEL AR-INSTRUMENT						490
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						
Y	173-3022	1	VISOR GP-CAB						512
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106

Y-SEPARATE ILLUSTRATION

<END>

FRAME AND BODY

233-5690 CONVERSION AR-ROADING-GERMANY

S/N: SLK1-UP

HIGH FLOW

AN ATTACHMENT

SMCS-7000

i02005393

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	234-0794	1	CONVERSION GP-ROADING						145
	218-5601	1	FLOOR MAT						
Y	230-3743	1	WIRING GP-HORN						106
Y	177-9152	1	KIT-ROADING PLATE & MOUNTING						416
Y	188-0147	1	LIFTING GP-MACHINE						156
Y	216-4716	1	LIGHTING GP-ROADING						91
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	175-4238	1	LOCK GP-QUICK COUPLER						418
Y	238-7672	1	MIRROR & MTG GP-REAR VIEW						161
Y	218-5791	1	PANEL AR-INSTRUMENT						490
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						
Y	173-3022	1	VISOR GP-CAB						512
Y-SEPARATE ILLUSTRATION									

<END>

233-5691 CONVERSION AR-ROADING-ITALY

S/N: SLK1-UP

AN ATTACHMENT

SMCS-7000

i02011624

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	234-0795	1	CONVERSION GP-ROADING (ITALY)						145
	218-5601	1	FLOOR MAT						
Y	177-9152	1	KIT-ROADING PLATE & MOUNTING						416
Y	188-0147	1	LIFTING GP-MACHINE						156
Y	216-4716	1	LIGHTING GP-ROADING						91
Y	233-5663	1	MOUNTING GP-ROADING LIGHTS						162
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	175-4238	1	LOCK GP-QUICK COUPLER						418
Y	238-7671	1	MIRROR & MTG GP-REAR VIEW						160
Y	218-5791	1	PANEL AR-INSTRUMENT						490
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106
Y	225-7964	1	WIRING GP-REAR LIGHTING						107
Y-SEPARATE ILLUSTRATION									

<END>

FRAME AND BODY

233-5692 CONVERSION AR-ROADING-ITALY

S/N: SLK1-UP
HIGH FLOW
AN ATTACHMENT

SMCS-7000

i02015717

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	234-0795	1	CONVERSION GP-ROADING (ITALY)						145
Y	177-9152	1	KIT-ROADING PLATE & MOUNTING						416
Y	188-0147	1	LIFTING GP-MACHINE						156
Y	216-4716	1	LIGHTING GP-ROADING						91
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	175-4238	1	LOCK GP-QUICK COUPLER						418
Y	238-7672	1	MIRROR & MTG GP-REAR VIEW						161
Y	233-5663	1	MOUNTING GP-ROADING LIGHTS						162
Y	218-5791	1	PANEL AR-INSTRUMENT						490
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106
Y	225-7964	1	WIRING GP-REAR LIGHTING						107
	218-5601	1	FLOOR MAT						
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						
Y-SEPARATE ILLUSTRATION									

<END>

233-5693 CONVERSION AR-ROADING-UNITED KINGDOM

S/N: SLK1-UP
AN ATTACHMENT

SMCS-7000

i02005392

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	216-6146	1	BOX GP-STORAGE						441
Y	191-9684	1	FILM GP (WARNING)						517
	218-5601	1	FLOOR MAT						
Y	188-0147	1	LIFTING GP-MACHINE						156
Y	142-8652	1	LIGHTING GP-STOP & TAIL						93
Y	218-5791	1	PANEL AR-INSTRUMENT						490
	222-5695	1	SUPPORT GP-STORAGE BOX						
	216-6144	1	BRACKET AS						
Y	230-3743	1	WIRING GP-HORN (WITH MOUNTING)						106

Y-SEPARATE ILLUSTRATION

<END>

FRAME AND BODY

234-0793 CONVERSION GP-ROADING-ITALY

S/N: MTL1-UP

PART OF 233-5679 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7000

i01952021

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	186-2360	4	COVER AS						
			(EACH INCLUDES)						
E	129-1854		FASTENER-LOOP (10CM)						
E	129-1855		FASTENER-HOOK (10CM)						
Y	128-6985	1	LAMP GP-WARNING BEACON						86
E-ORDER BY THE CENTIMETER									
Y-SEPARATE ILLUSTRATION									

<END>

234-0794 CONVERSION GP-ROADING-GERMANY

S/N: SLK1-UP; MTL1-UP

PART OF 233-5678, 233-5689, 233-5690 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7000

i01969565

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
M	8T-4171	5	BOLT (M6X1X12MM)						
	173-3018	1	BRACKET						
	173-3015	1	BRACKET AS						
	173-3016	1	CHOCK						
	113-7634	1	FILM-WARNING (STEERING)						
	5P-8502	1	PADLOCK GP						
	5P-8500	1	KEY						
	8Y-6364	1	SLEEVE						
	8T-4205	5	WASHER-HARD (7.2X14.5X2MM THK)						

<END>

234-0795 CONVERSION GP-ROADING-ITALY

S/N: SLK1-UP

PART OF 233-5691, 233-5692 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7000

i01969260

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	186-2360	4	COVER AS						
			(EACH INCLUDES)						
	129-1854	10	FASTENER-LOOP						
	129-1855	10	FASTENER-HOOK						
Y	128-6985	1	LAMP GP-WARNING BEACON						86
Y-SEPARATE ILLUSTRATION									

<END>

FRAME AND BODY

142-8830 COUNTERWEIGHT GP

S/N: MTL1-UP

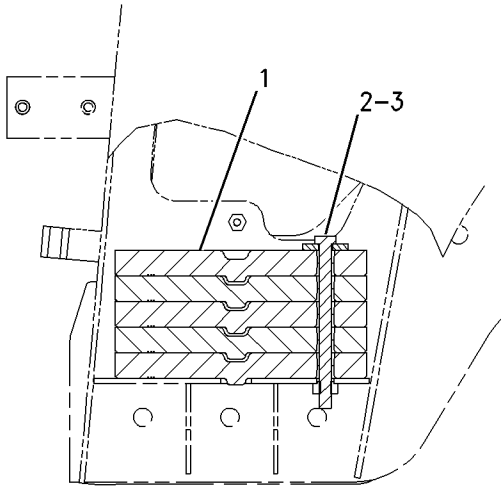
41.14KG (90.50 LBS)

PART OF 218-6247 COMMON AR

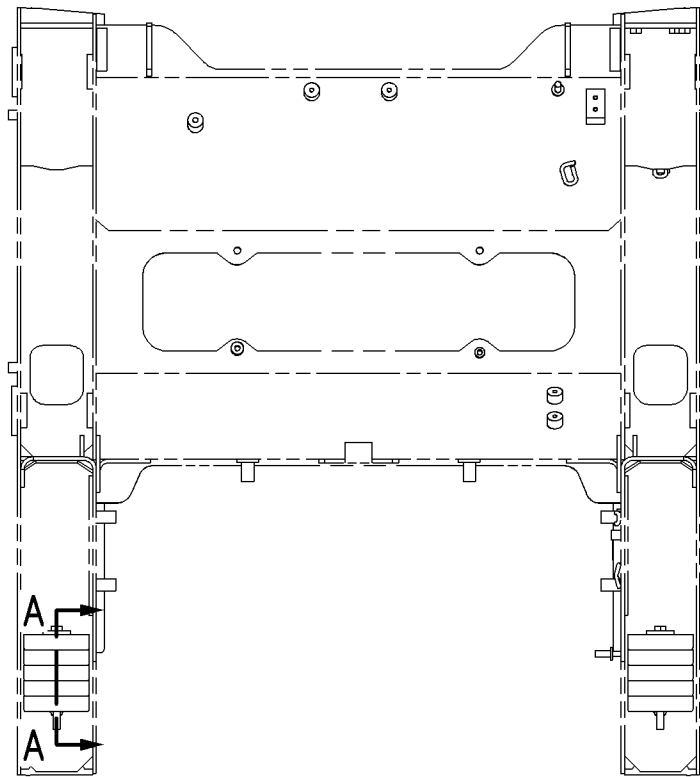
SMCS-7056

i01883925

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	177-9580	10	BLOCK						
	2	1	7X-0590	2	WASHER-HARD (13.5X44.5X6MM THK)						
M	3	1	8T-7930	2	BOLT (M12X1.75X160MM)						
M-METRIC PART											



SECTION A-A



REAR VIEW

GRAPHIC #1

<END>

g00914383

FRAME AND BODY

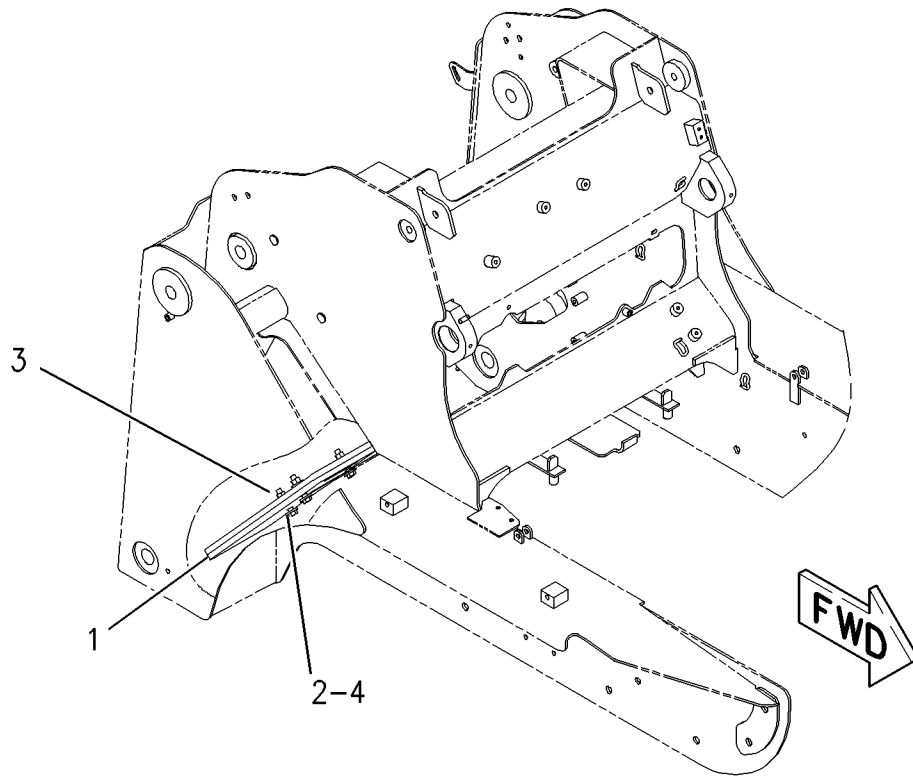
191-9566 COUNTERWEIGHT GP-KIT

S/N: SLK1-UP
37.05 KG (81.5 LBS)
AN ATTACHMENT

SMCS-7056

i01986629

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	215-3927	4	PLATE						
	2	1	5P-1076	12	WASHER-HARD (13.5X30X4MM THK)						
M	3	1	8T-4244	6	NUT (M12X1.75 THD)						
M	4	1	8T-4910	6	BOLT (M12X1.75X60MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00888360

FRAME AND BODY

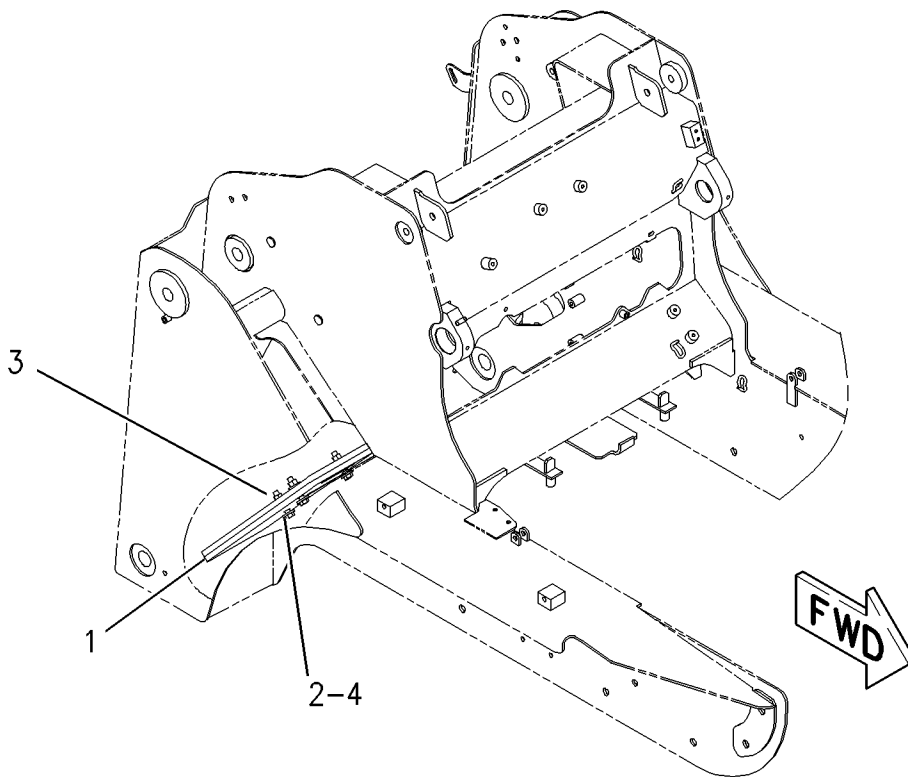
215-3926 COUNTERWEIGHT GP

S/N: SLK1-UP
37.05KG (81.51 LBS)
AN ATTACHMENT

SMCS-7056

i01749135

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	215-3927	4	PLATE						
	2	1	5P-1076	12	WASHER-HARD (13.5X30X4MM THK)						
M	3	1	8T-4244	6	NUT (M12X1.75 THD)						
M	4	1	8T-4910	6	BOLT (M12X1.75X60MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00888360

FRAME AND BODY

218-5803 ENCLOSURE GP-ENGINE

S/N: SLK1-UP; MTL1-UP

PART OF 218-6710, 218-6810 CHASSIS AR

SMCS-7263

i02014410

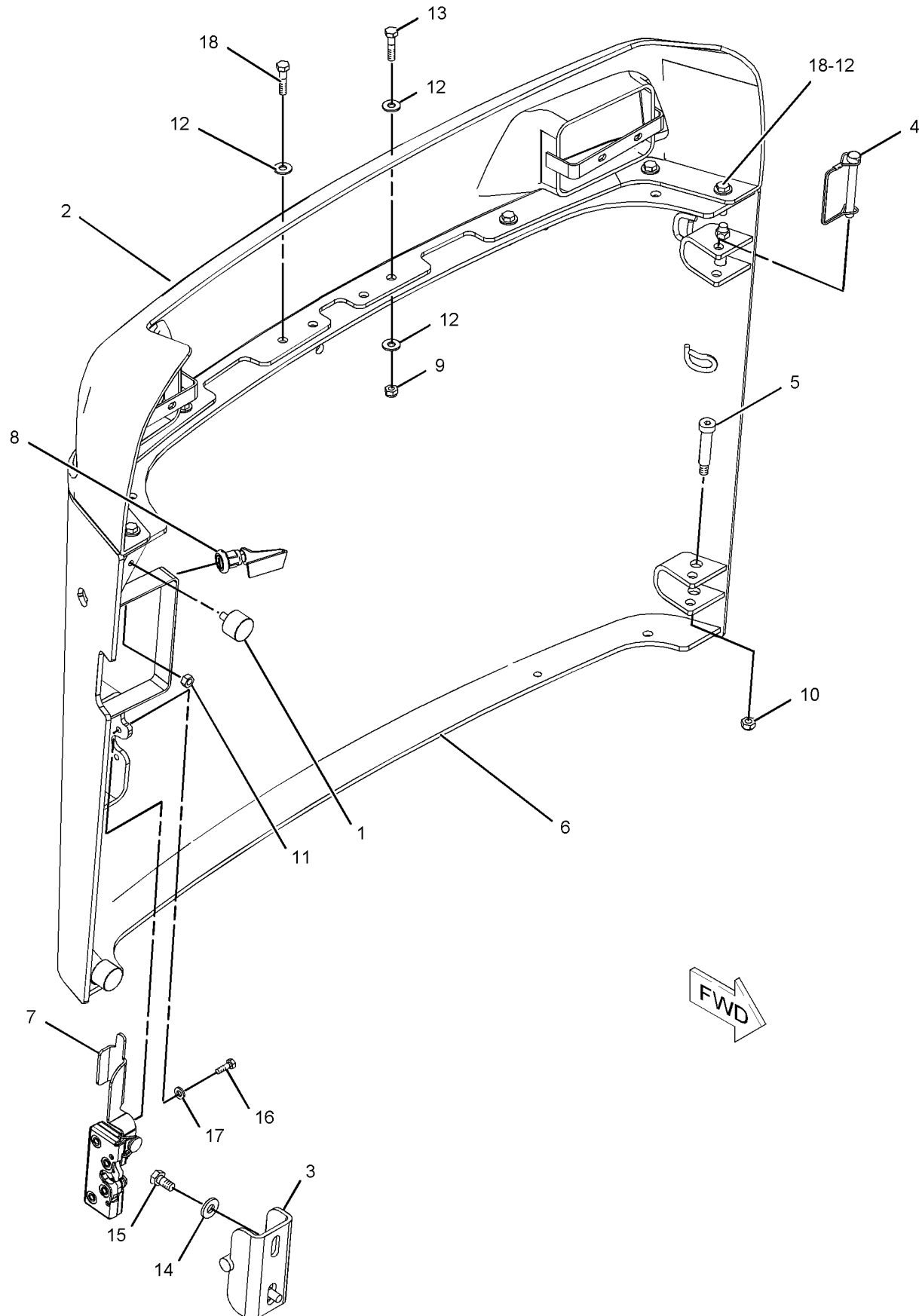
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	110-0885	2	BUMPER						
	2	1	142-8801	1	HOOD AS						
	3	1	142-8831	1	STRIKER AS						
	4	1	142-8832	1	PIN AS						
	5	1	159-8405	2	BOLT-SHOULDER						
	6	1	218-5802	1	DOOR AS						
	7	1	223-4240	1	LATCH AS						
J	8	1	224-3875	1	LOCK GP						
		1	226-0291	1	LOCK AS						
		1	233-4872	1	CAM						
M	9	1	131-3540	3	LOCKNUT (M8X1.25-THD)						
	10	1	2K-4973	2	LOCKNUT (3/8-16-THD)						
M	11	1	5C-7261	2	NUT (M8X1.25-THD)						
	12	1	5P-4116	11	WASHER-HARD (8.8X20.5X2-MM THK)						
M	13	1	7X-2537	3	BOLT (M8X1.25X35-MM)						
	14	1	7X-7729	2	WASHER (11X25X3-MM THK)						
M	15	1	8T-4137	2	BOLT (M10X1.5X20-MM)						
M	16	1	8T-4181	4	BOLT (M6X1X20-MM)						
	17	1	8T-4205	4	WASHER-HARD (7.2X14.5X2-MM THK)						
M	18	1	8T-4908	5	BOLT (M8X1.25X25-MM)						

J-REQUIRES 5P-8500 KEY
M-METRIC PART

FRAME AND BODY

218-5803 ENCLOSURE GP - ENGINE (contd.)

i02014410



GRAPHIC #1

<END>

g01030767

FRAME AND BODY

218-6675 FRAME & MTG GP-MACHINE

S/N: SLK1-UP

PART OF 218-6810 CHASSIS AR

SMCS-6119, 7050, 7481

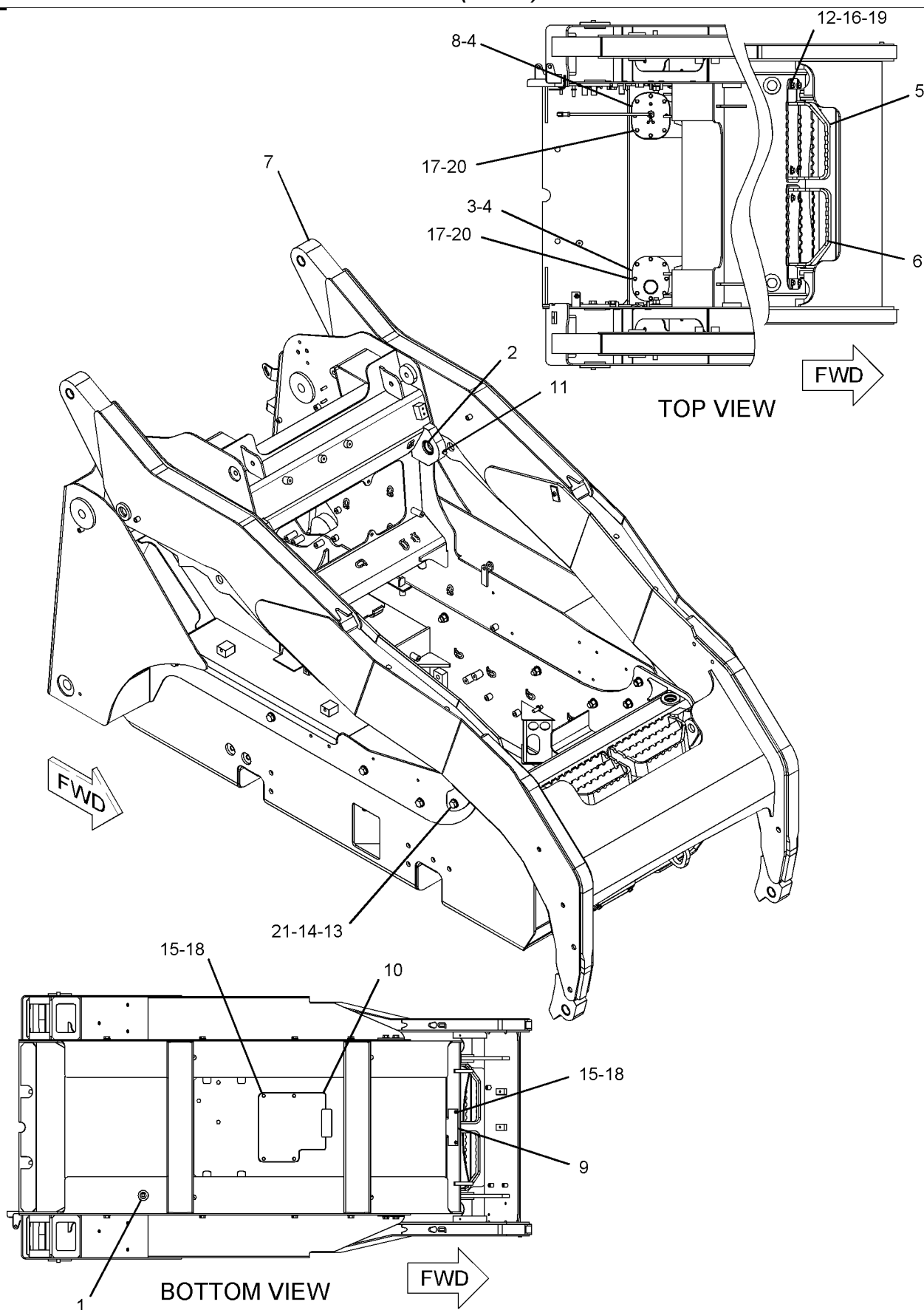
i01996146

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3S-9182	1	PLUG-MAGNETIC						
	2	1	4D-0298	2	BEARING						
	3	1	142-8810	1	PLATE AS						
	4	1	142-8823	2	GASKET						
	5	1	207-9731	1	STEP AS (LH)						
	6	1	207-9732	1	STEP AS (RH)						
	7	1	218-6557	1	FRAME GP-MACHINE						
		1	218-6673	1	FRAME AS-LOWER						
		1	218-6674	1	FRAME AS-UPPER						
		1	218-6898	1	ARM AS-LIFT						
		1	142-8805	4	BEARING-SLEEVE						
		1	159-5756	2	BEARING-SLEEVE						
	8	1	231-2106	1	SENDER AS-FUEL LEVEL						
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2-PIN)						
		1	102-8802	1	KIT-RECEPTACLE (2-PIN)						
		1	186-3735	2	PIN-CONNECTOR						
	9	1	159-5771	1	COVER						
	10	1	199-5421	1	PLATE						
	11	1	3B-8488	2	FITTING-GREASE						
	12	1	5P-1076	16	WASHER-HARD (13.5X30X4MM THK)						
	13	1	8T-4122	32	WASHER-HARD (17X32X3.5MM THK)						
M	14	1	8T-4132	16	NUT (M16X2 THD)						
M	15	1	8T-4189	6	BOLT (M8X1.25X20MM)						
M	16	1	8T-4194	8	BOLT (M12X1.75X50MM)						
	17	1	8T-4205	16	WASHER-HARD (7.2X14.5X2MM THK)						
	18	1	8T-4224	6	WASHER-HARD (8.8X16X2MM THK)						
M	19	1	8T-4244	8	NUT (M12X1.75 THD)						
M	20	1	8T-4970	16	BOLT (M6X1X14MM)						
M	21	1	8T-7338	16	BOLT (M16X2.0X45MM)						
M-METRIC PART											

FRAME AND BODY

218-6675 FRAME & MTG GP-MACHINE (contd.)

i01996146



GRAPHIC #1

<END>

g01014410

FRAME AND BODY

218-6775 FRAME & MTG GP-MACHINE

S/N: MTL1-UP

PART OF 218-6710 CHASSIS AR

SMCS-6119, 7050, 7481

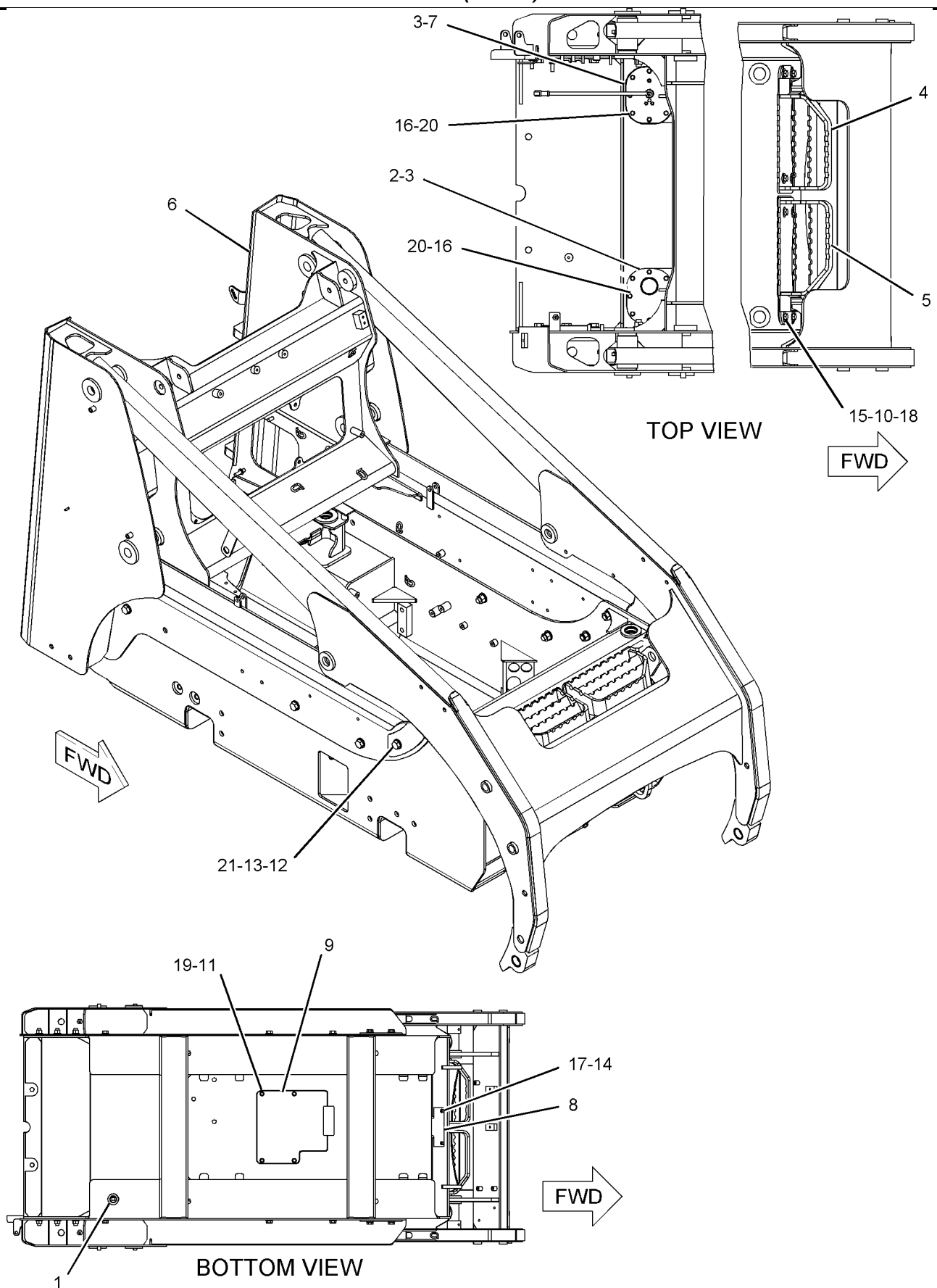
i01983928

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3S-9182	1	PLUG-MAGNETIC (TANDEM)						
	2	1	142-8810	1	PLATE AS						
	3	1	142-8823	2	GASKET						
	4	1	207-9731	1	STEP AS (LH)						
	5	1	207-9732	1	STEP AS (RH)						
	6	1	218-6547	1	FRAME GP-MACHINE						
		1	218-6773	1	FRAME AS-LOWER						
		1	218-6798	1	ARM AS-LIFT						
		1	142-8805	4	BEARING-SLEEVE						
		1	159-5756	2	BEARING-SLEEVE						
		1	218-6974	1	FRAME AS-UPPER						
	7	1	231-2106	1	SENDER AS-FUEL LEVEL						
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)						
		1	102-8802	1	KIT-RECEPTACLE (2-PIN)						
		1	186-3735	2	PIN-CONNECTOR						
	8	1	159-5771	1	COVER						
	9	1	199-5421	1	PLATE						
	10	1	5P-1076	16	WASHER-HARD (13.5X30X4MM THK)						
	11	1	5P-4116	4	WASHER-HARD (8.8X20.5X2MM THK)						
	12	1	8T-4122	32	WASHER-HARD (17X32X3.5MM THK)						
M	13	1	8T-4132	16	NUT (M16X2 THD)						
M	14	1	8T-4189	2	BOLT (M8X1.25X20MM)						
M	15	1	8T-4194	8	BOLT (M12X1.75X50MM)						
	16	1	8T-4205	16	WASHER-HARD (7.2X14.5X2MM THK)						
	17	1	8T-4224	2	WASHER-HARD (8.8X16X2MM THK)						
M	18	1	8T-4244	8	NUT (M12X1.75 THD)						
M	19	1	8T-4908	4	BOLT (M8X1.25X25MM)						
M	20	1	8T-4970	16	BOLT (M6X1X14MM)						
M	21	1	8T-7338	16	BOLT (M16X2.0X45MM)						
M-METRIC PART											

FRAME AND BODY

218-6775 FRAME & MTG GP-MACHINE (contd.)

i01983928



GRAPHIC #1

<END>

g01028170

FRAME AND BODY

156-9809 GUIDE GP-LINES

S/N: SLK1-UP; MTL1-UP

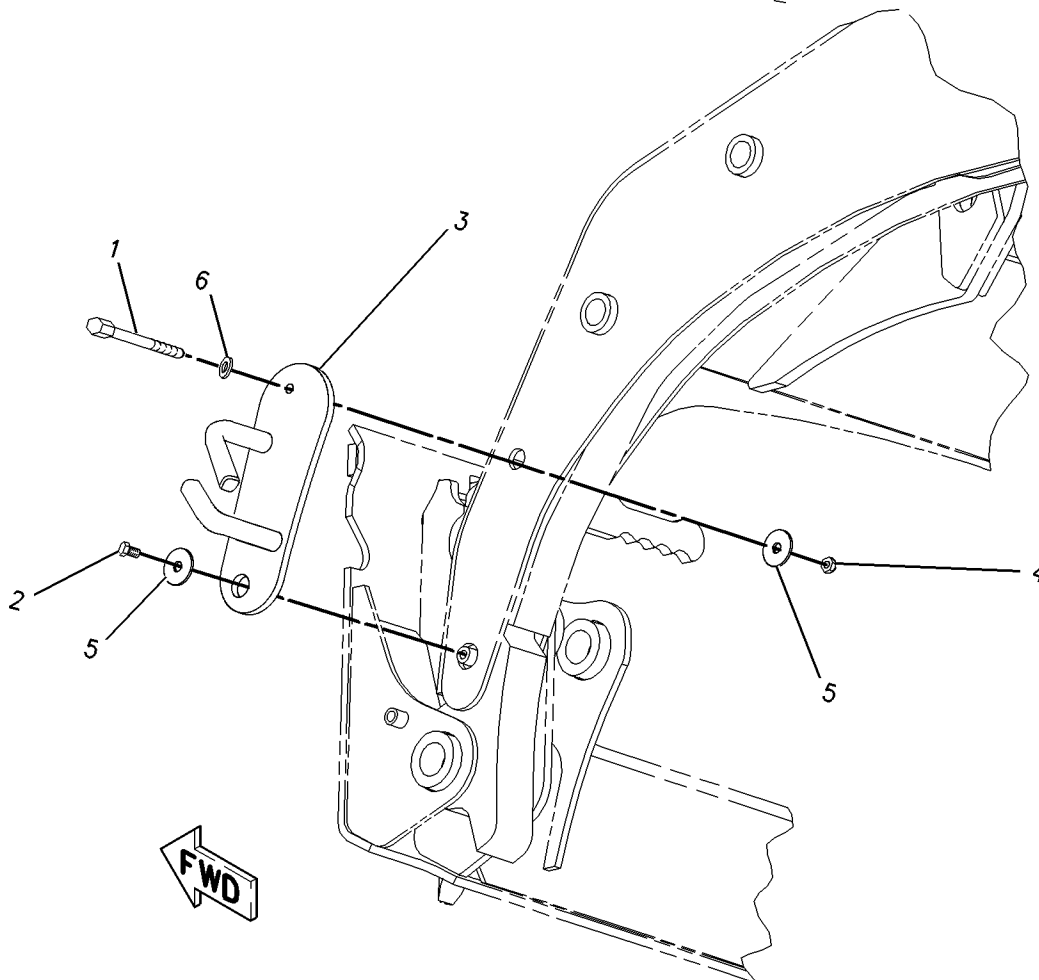
PART OF 218-6710, 218-6810 CHASSIS AR

SMCS-5057

i01892699

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	1	8T-4177	1	BOLT (M8X1.25X90MM)						
M	2	1	8T-4199	1	BOLT (M8X1.25X12MM)						
	3	1	227-4315	1	PLATE AS						
M	4	1	6V-9189	1	LOCKNUT (M8X1.25 THD)						
	5	1	7X-0603	2	WASHER-HARD (9.9X35X2.5MM THK)						
	6	1	8T-4224	1	WASHER-HARD (8.8X16X2MM THK)						

M-METRIC PART



GRAPHIC #1

<END>

g00985171

FRAME AND BODY

188-0147 LIFTING GP-MACHINE-4-POINT

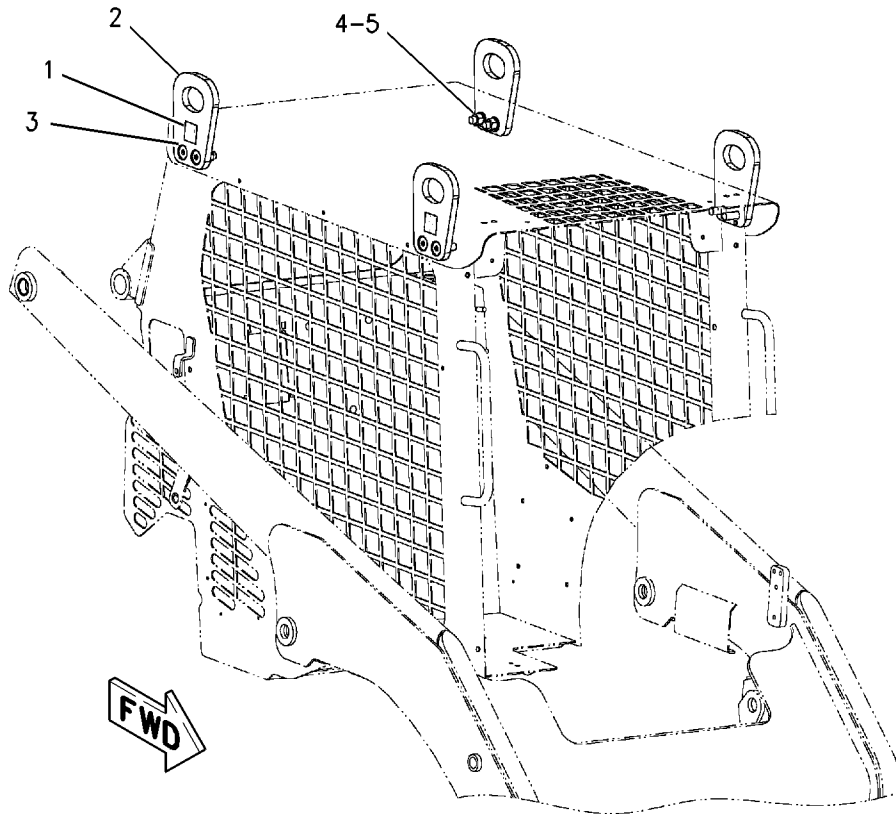
S/N: SLK1-UP; MTL1-UP

PART OF 233-5688, 233-5689, 233-5690, 233-5691, 233-5692, 233-5693 CONVERSION
AR-ROADING
AN ATTACHMENT

SMCS-7165

i01900934

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	7E-2700	4	FILM (LIFT)	
	2	1	142-8826	4	PLATE-LIFT	
M	3	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)	
	4	1	8T-4122	4	WASHER-HARD (17X32X3.5MM THK)	
M	5	1	8T-4132	4	NUT (M16X2 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00902178

FRAME AND BODY

218-5969 LIFTING GP-MACHINE-SINGLE POINT

S/N: SLK1-UP

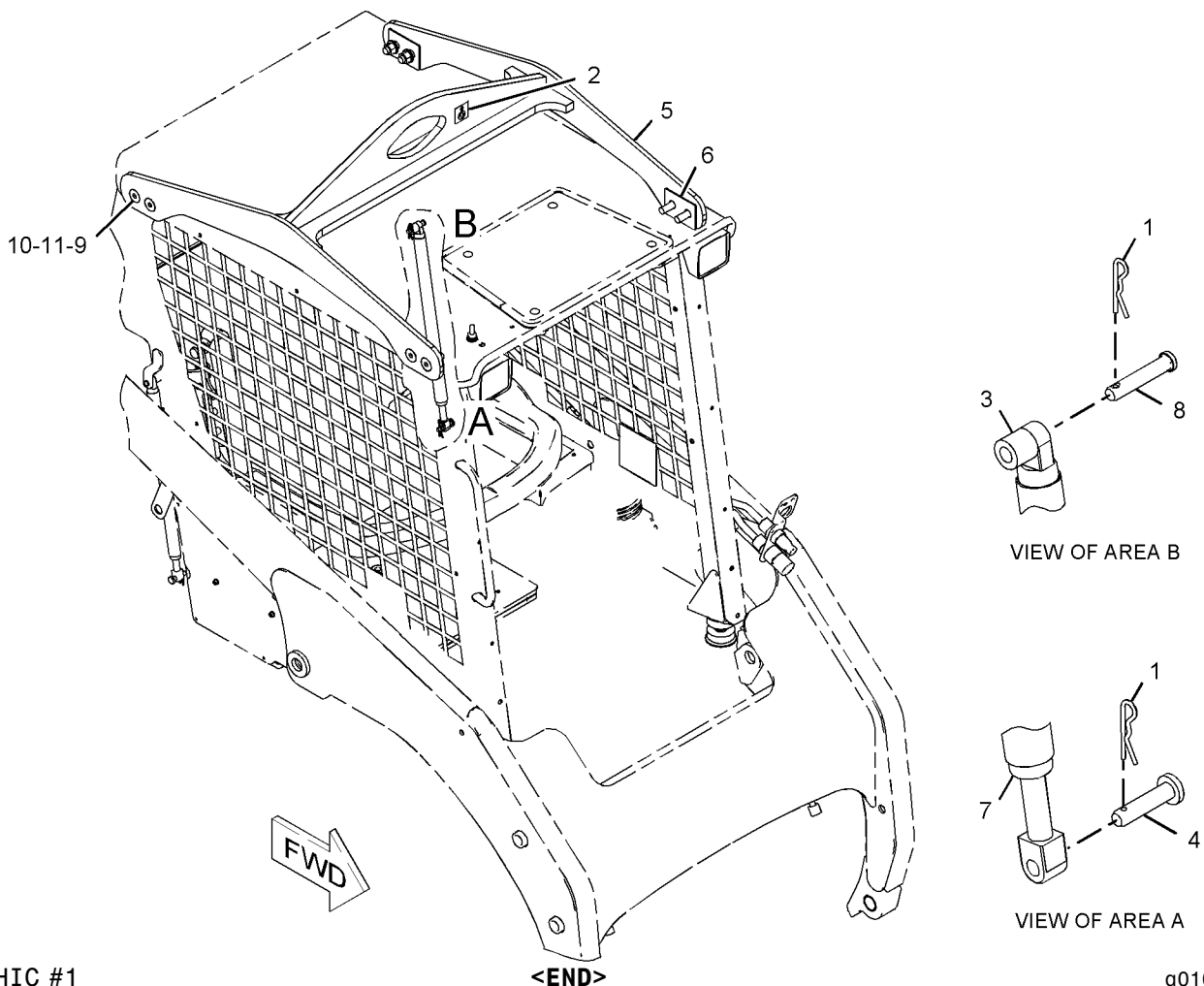
AN ATTACHMENT

SMCS-7165

i01995168

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-0372	2	LOCK PIN						
	2	1	7E-2700	2	FILM (LIFT)						
	3	1	9C-5344	1	SPACER (10.5X20X18MM THK)						
	4	1	095-1325	1	PIN-CLEVIS						
	5	1	152-1154	1	PLATE AS						
	6	1	152-1156	4	PLATE						
	7	1	153-2683	1	SPRING AS-GAS						
	8	1	177-3405	1	PIN						
M	9	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)						
	10	1	8T-4122	4	WASHER-HARD (17X32X3.5MM THK)						
M	11	1	8T-4132	4	NUT (M16X2 THD)						

M-METRIC PART



g01033956

FRAME AND BODY

218-6708 LIFTING GP-MACHINE-4-POINT

S/N: MTL1-UP

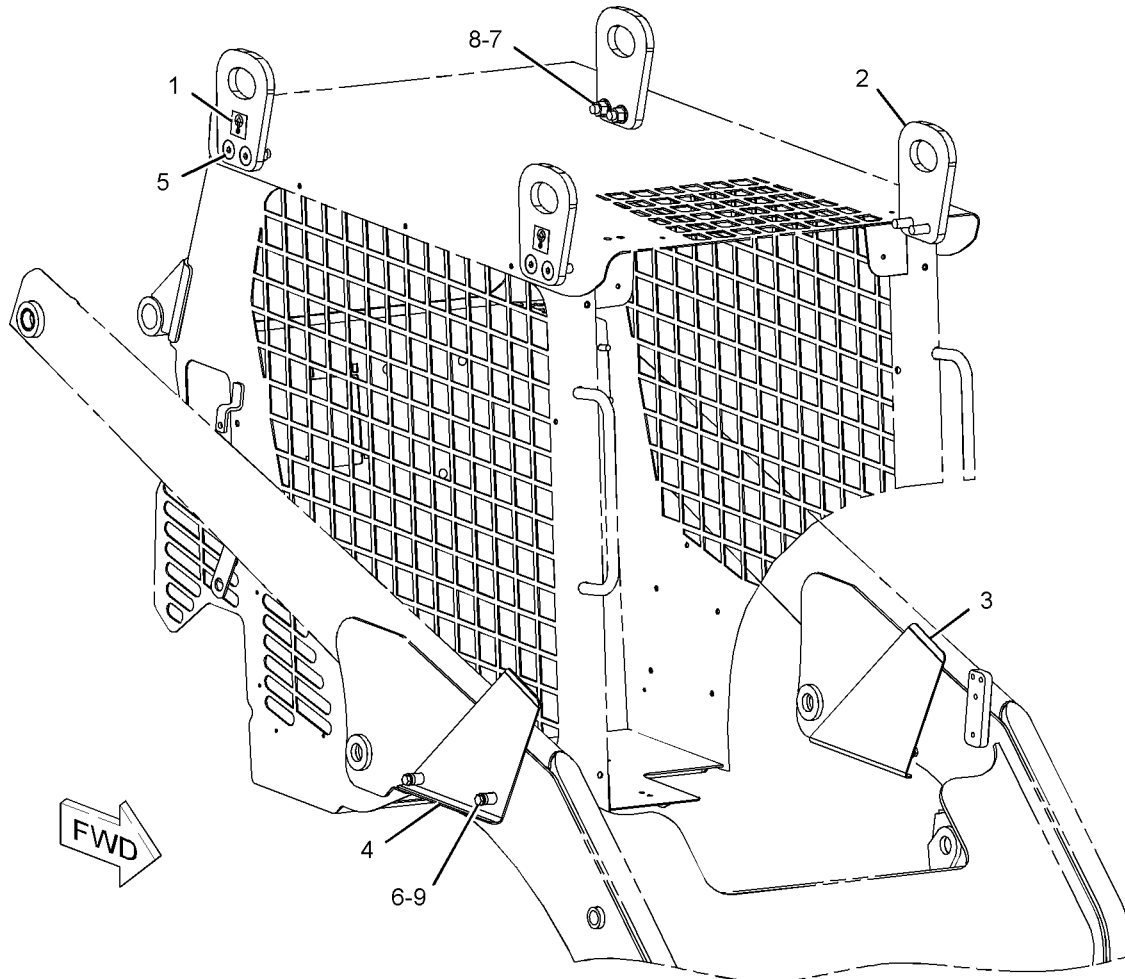
PART OF 233-5677, 233-5678, 233-5679, 233-5687 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7165

i01951888

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7E-2700	4	FILM (LIFT)						
	2	1	142-8826	4	PLATE-LIFT						
	3	1	218-6711	1	PLATE AS						
	4	1	218-6726	1	PLATE AS						
M	5	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)						
	6	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
	7	1	8T-4122	4	WASHER-HARD (17X32X3.5MM THK)						
M	8	1	8T-4132	4	NUT (M16X2 THD)						
M	9	1	8T-4137	4	BOLT (M10X1.5X20MM)						

M-METRIC PART



GRAPHIC #1

<END>

g01015781

FRAME AND BODY

218-6709 LIFTING GP-MACHINE-SINGLE POINT

S/N: MTL1-UP

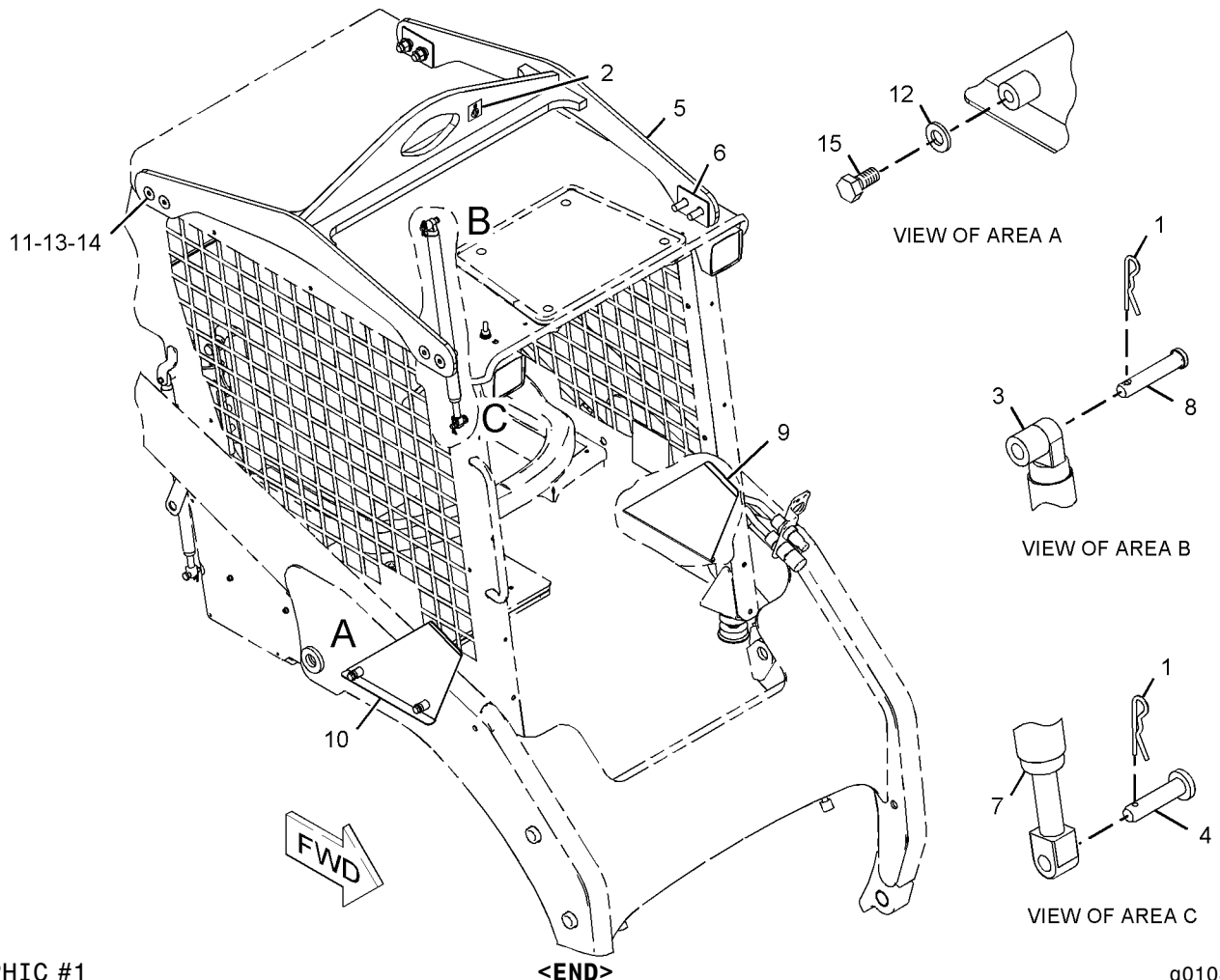
AN ATTACHMENT

SMCS-7165

i01990566

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-0372	2	LOCK PIN						
	2	1	7E-2700	2	FILM (LIFT)						
	3	1	9C-5344	1	SPACER (10.5X20X18MM THK)						
	4	1	095-1325	1	PIN-CLEVIS						
	5	1	152-1154	1	PLATE AS						
	6	1	152-1156	4	PLATE						
	7	1	153-2683	1	SPRING AS-GAS						
	8	1	177-3405	1	PIN						
	9	1	218-6711	1	PLATE AS						
		1	9R-2672	2	BOSS (M10X20MM)						
	10	1	218-6726	1	PLATE AS						
		1	9R-2672	2	BOSS (M10X20MM)						
M	11	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)						
	12	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
	13	1	8T-4122	4	WASHER-HARD (17X32X3.5MM THK)						
M	14	1	8T-4132	4	NUT (M16X2 THD)						
M	15	1	8T-4137	4	BOLT (M10X1.5X20MM)						

M-METRIC PART



g01030934

FRAME AND BODY

238-7671 MIRROR & MTG GP-REAR VIEW

S/N: SLK1-UP; MTL1-UP

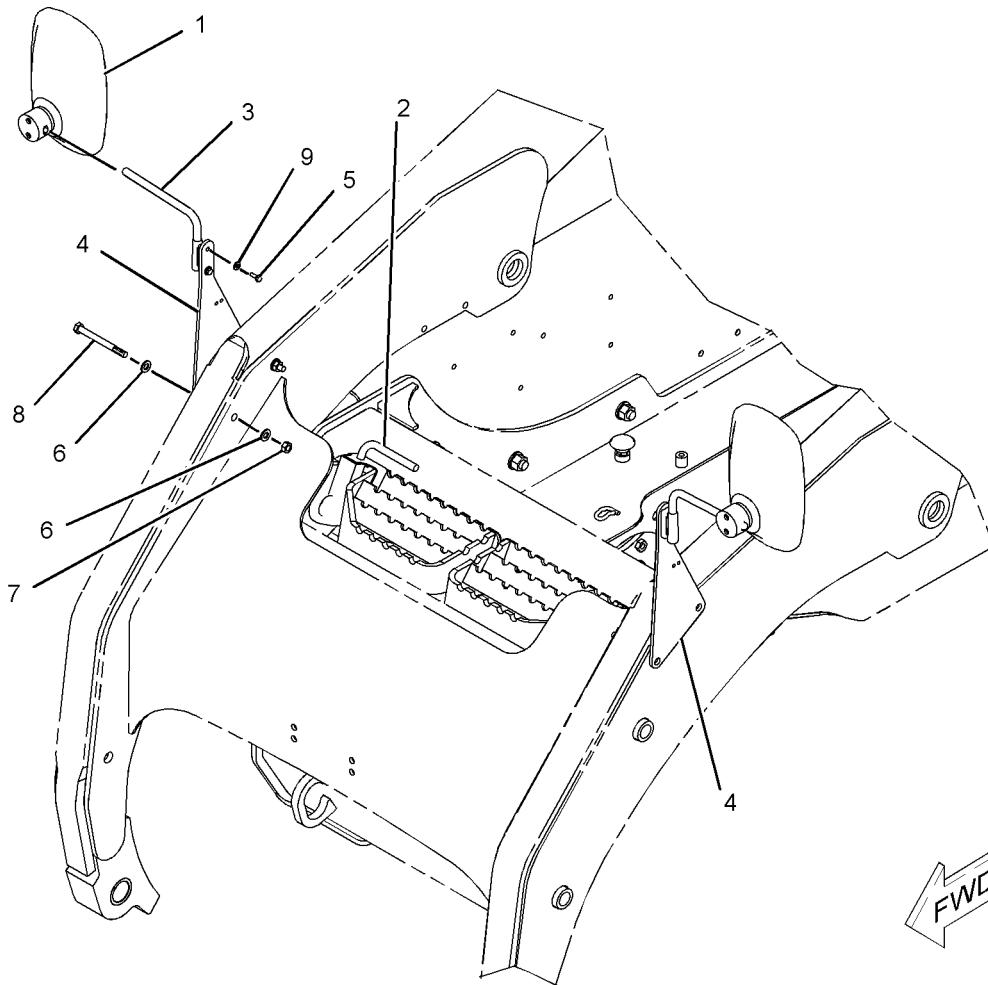
PART OF 233-5678, 233-5679, 233-5689, 233-5691 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7319

i01958287

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	132-5166	2	MIRROR GP						
					(EACH INCLUDES)						
		1	148-2371	1	CLAMP (TOP)						
		1	148-2372	1	CLAMP (BOTTOM)						
	2	1	175-4237	1	BLOCK AS						
	3	1	175-4239	2	BRACKET AS						
	4	1	238-7675	2	PLATE						
M	5	1	5C-9553	4	BOLT (M6X1X16MM)						
	6	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
M	7	1	8T-4133	2	NUT (M10X1.5 THD)						
M	8	1	8T-4178	2	BOLT (M10X1.5X90MM)						
	9	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART



GRAPHIC #1

<END>

g01017865

FRAME AND BODY

238-7672 MIRROR & MTG GP-REAR VIEW

S/N: SLK1-UP

HIGH FLOW

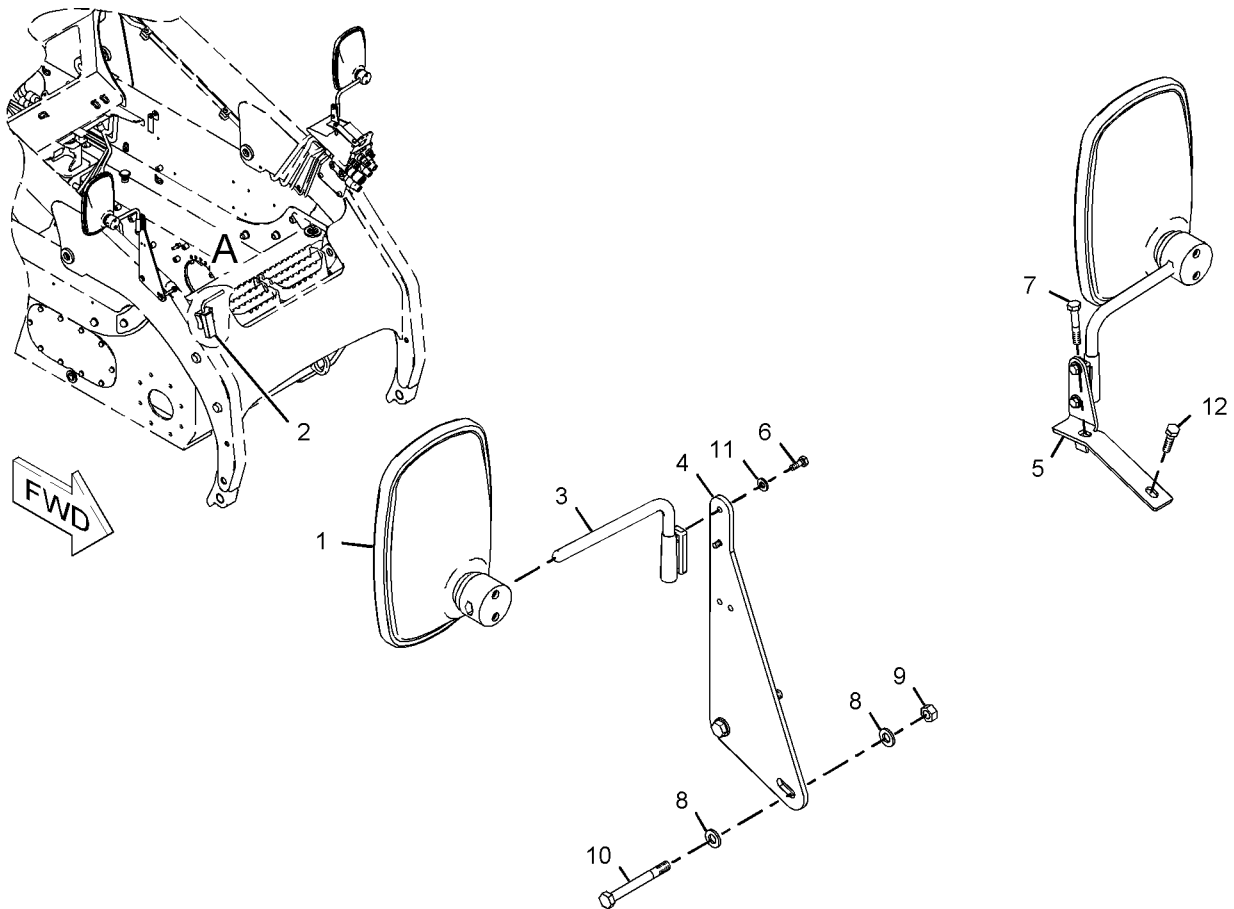
PART OF 233-5690, 233-5692 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7319

i01957890

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	132-5166	2	MIRROR GP	
					(EACH INCLUDES)	
		1	148-2371	1	CLAMP (TOP)	
		1	148-2372	1	CLAMP (BOTTOM)	
	2	1	175-4237	1	BLOCK AS	
	3	1	175-4239	2	BRACKET AS	
	4	1	238-7675	1	PLATE	
	5	1	238-7676	1	BRACKET AS	
M	6	1	5C-9553	4	BOLT (M6X1X16MM)	
M	7	1	7X-0818	1	BOLT (M8X1.25X45MM)	
	8	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	9	1	8T-4133	2	NUT (M10X1.5 THD)	
M	10	1	8T-4178	2	BOLT (M10X1.5X90MM)	
	11	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)	
M	12	1	8T-7547	1	BOLT (M8X1.25X30MM)	

M-METRIC PART



GRAPHIC #1

<END>

VIEW OF AREA A

g01030330

FRAME AND BODY

233-5663 MOUNTING GP-ROADING LIGHTS

S/N: SLK1-UP; MTL1-UP

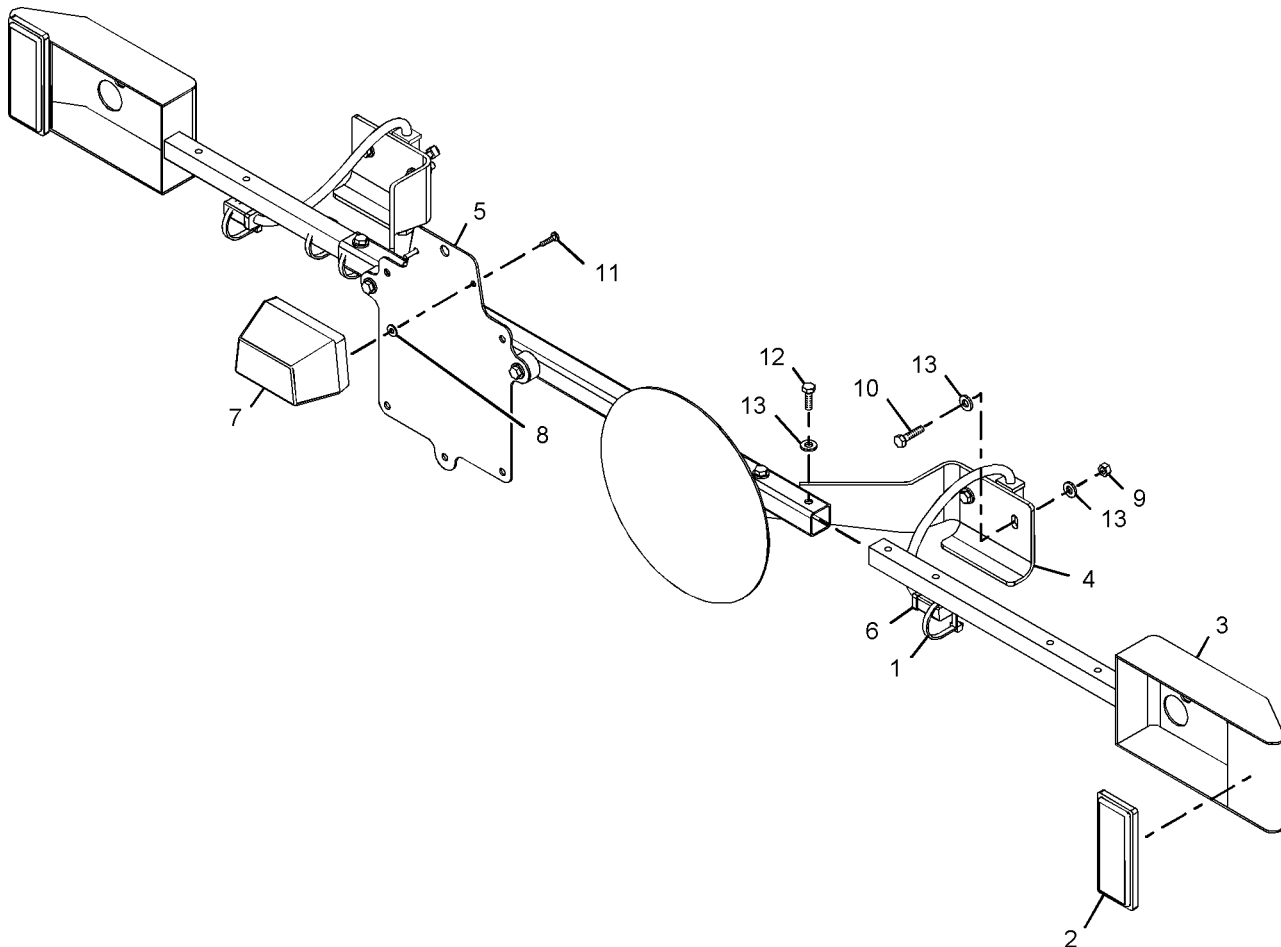
PART OF 233-5679, 233-5691, 233-5692 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-1429

i02016734

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3S-2093	6	STRAP-CABLE						
	2	1	9R-1499	2	REFLECTOR						
	3	1	165-7098	2	SUPPORT AS						
	4	1	166-2561	1	BRACKET AS						
	5	1	175-4236	1	PLATE						
	6	1	183-7117	2	HARNESS AS-REAR LIGHTING						
					(EACH INCLUDES)						
		1	102-8804	1	KIT-RECEPTACLE (4-PIN)						
		1	155-2271	1	KIT-CONNECTING PLUG (4-PIN)						
	7	1	190-8962	1	LAMP GP-REGISTRATION PLATE						
		1	7M-9957	1	LAMP (12-VOLT)						
	8	1	4B-4863	2	WASHER (4.7X11X1.2-MM THK)						
M	9	1	5C-2890	4	NUT (M6X1-THD)						
M	10	1	6V-7357	4	BOLT (M6X1.0X25-MM)						
M	11	1	6V-9672	2	SCREW-MACHINE (M4X.7X16-MM)						
M	12	1	8T-4138	6	BOLT (M6X1X20-MM)						
	13	1	8T-4205	14	WASHER-HARD (7.2X14.5X2-MM THK)						

M-METRIC PART



GRAPHIC #1

<END>

g01040643

UNDERCARRIAGE

218-5881 FRAME GP-UNDERCARRIAGE

S/N: SLK1-UP; MTL1-UP

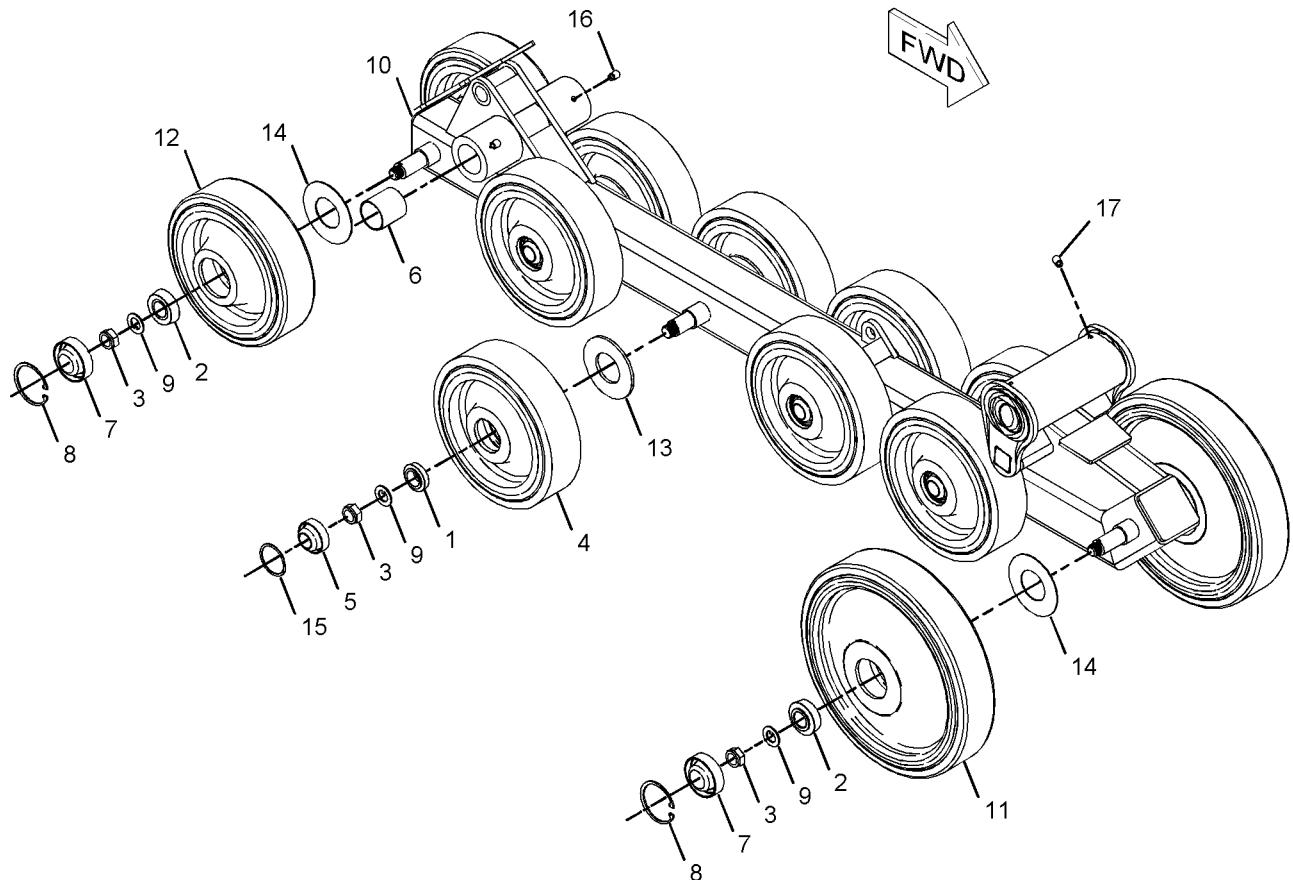
PART OF 218-5861, 218-5862 UNDERCARRIAGE AR

SMCS-7050

i01968793

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	3P-8681	8	CONE-BEARING	
	2	1	7T-9754	4	CONE-BEARING	
	3	1	212-6559	12	LOCKNUT (3/4-10 THD)	
Y	4	1	212-6628	8	WHEEL GP-BOGIE	167
	5	1	212-6682	8	CAP	
	6	1	212-6694	4	BEARING-SLEEVE	
	7	1	215-4006	4	CAP	
	8	1	216-6148	4	RING-RETAINING	
	9	1	216-6149	12	WASHER (19.4X33.5X2.3MM THK) (TAB)	
	10	1	218-5699	1	FRAME AS	
		1	215-3968	2	AXLE AS	
		1	218-5698	4	AXLE	
Y	11	1	223-8396	2	WHEEL GP-IDLER	169
Y	12	1	223-8398	2	WHEEL GP-BOGIE	168
	13	1	224-9407	8	SPACER (50.8X102.9X4.8MM THK)	
	14	1	224-9409	4	SPACER (50.8X102.9X1.8MM THK)	
	15	1	2D-0592	8	RING-RETAINING	
	16	1	3B-8488	2	FITTING-GREASE	
	17	1	3B-8489	2	FITTING-GREASE	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01027487

UNDERCARRIAGE

206-3807 MOUNTING GP-AXLE

S/N: SLK1-UP; MTL1-UP

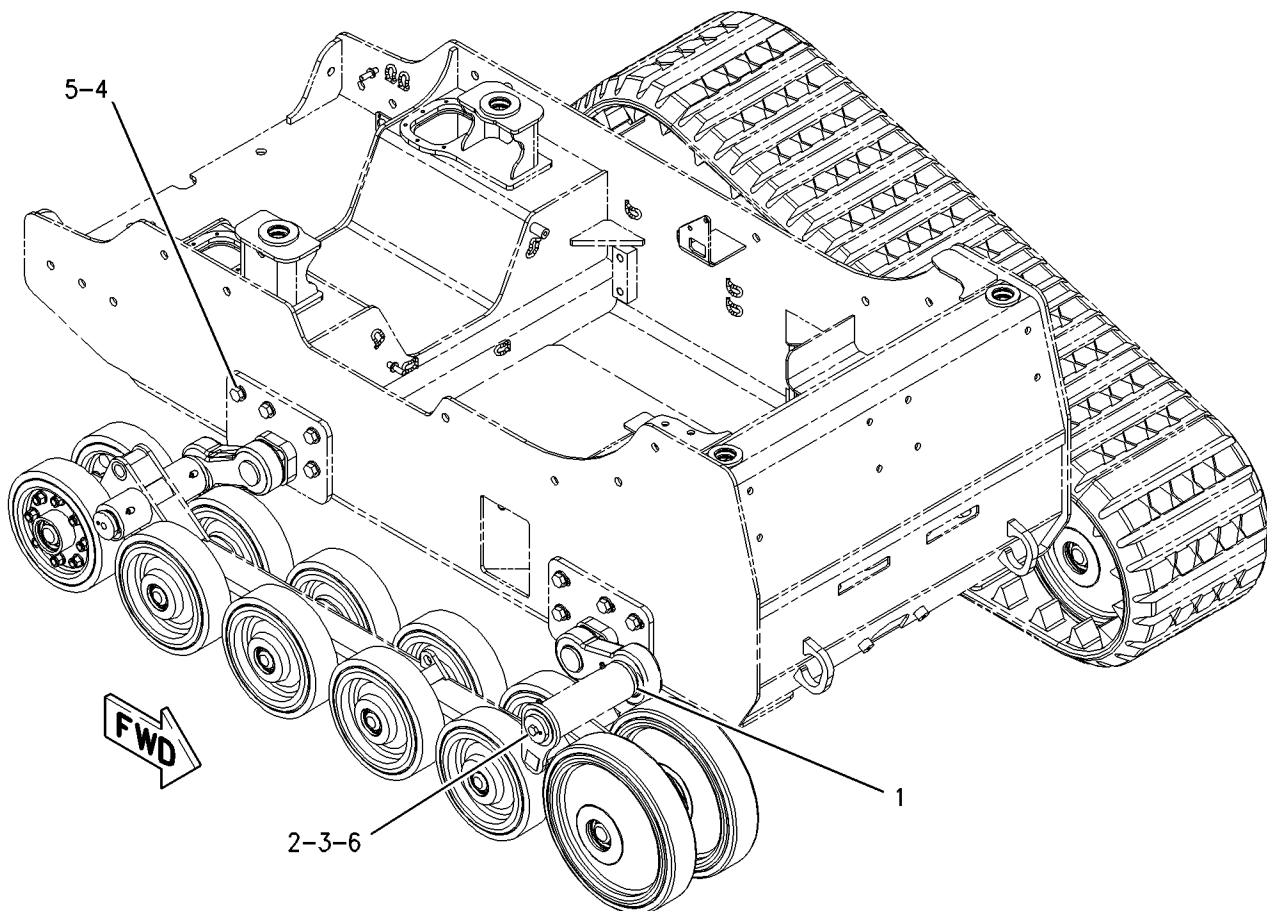
PART OF 218-5860 UNDERCARRIAGE AR

SMCS-3282

i01797784

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
B	1	1	212-6686	4	SPACER	
	2	1	216-6118	4	WASHER (13.5X57X6MM THK)	
	3	1	7M-5130	4	PIN-SPRING	
	4	1	8T-4122	16	WASHER-HARD (17X32X3.5MM THK)	
M	5	1	8T-4193	16	BOLT (M16X2X50MM)	
M	6	1	8T-4910	4	BOLT (M12X1.75X60MM)	

B-USE AS REQUIRED
M-METRIC PART



GRAPHIC #1

<END>

g00924941

UNDERCARRIAGE

210-0825 TENSIONER GP - TRACK

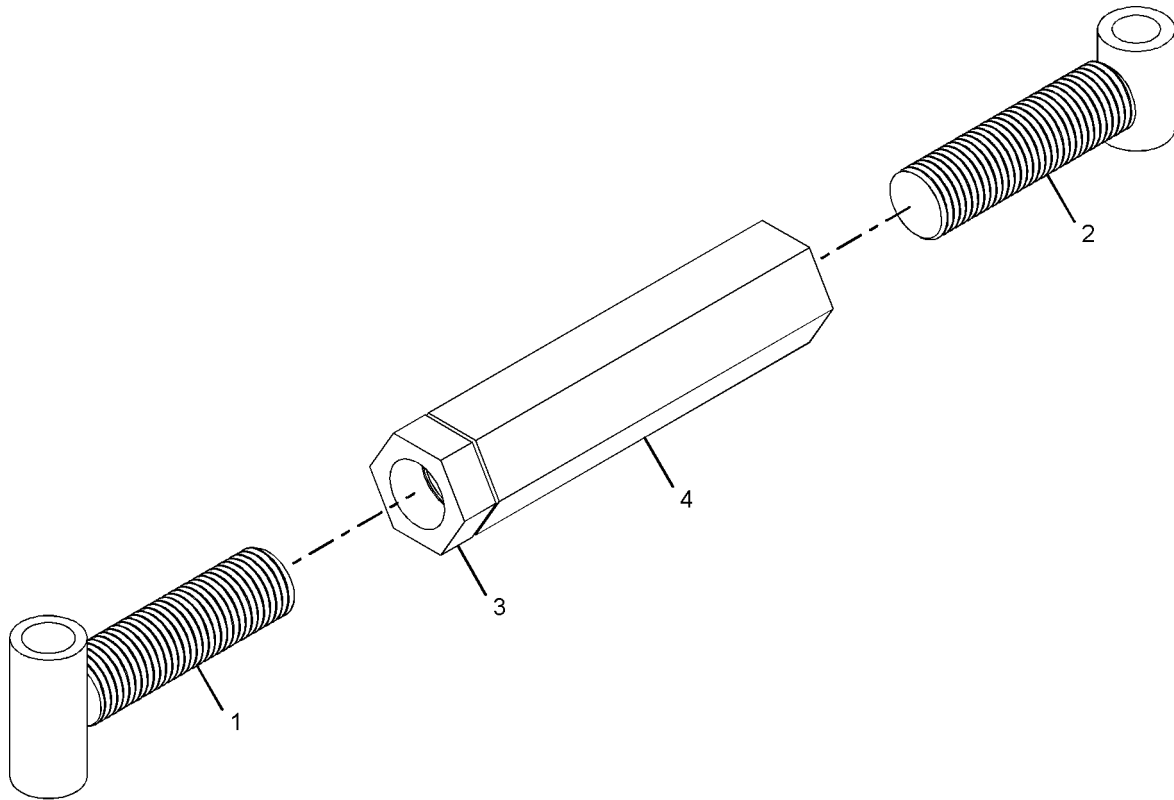
S/N: SLK1-UP; MTL1-UP

PART OF 218-6629, 218-6631 DRIVE GP-TRACK

SMCS-4197, 4198

i02011857

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	210-4640	1	SHAFT AS						
	2	1	210-4641	1	SHAFT AS						
	3	1	212-6632	1	NUT-JAM						
	4	1	238-7679	1	TENSIONER						



GRAPHIC #1

<END>

g01033274

UNDERCARRIAGE

218-5860 UNDERCARRIAGE AR

S/N: SLK1-UP; MTL1-UP

PART OF 218-6247, 218-6257 COMMON AR

SMCS-4150

i01968340

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	225-9259	1	AXLE AS (FRONT)						
	206-3809	1	AXLE AS (REAR)						
Y	206-3807	1	MOUNTING GP-AXLE						164
Y	218-5862	1	UNDERCARRIAGE AR (LH)						166
Y	218-5861	1	UNDERCARRIAGE AR (RH)						166
Y-SEPARATE ILLUSTRATION									

<END>

218-5861 UNDERCARRIAGE AR-RH

S/N: SLK1-UP; MTL1-UP

PART OF 218-5860 UNDERCARRIAGE AR

SMCS-4150

i01968784

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6629	1	DRIVE GP-TRACK						115
Y	218-5881	1	FRAME GP-UNDERCARRIAGE						163
Y	218-6685	1	LINES GP-HYDROSTATIC						127
Y	218-6697	1	LINES GP-PARKING BRAKE (RH)						128
	207-9711	1	TRACK						
Y-SEPARATE ILLUSTRATION									

<END>

218-5862 UNDERCARRIAGE AR-LH

S/N: SLK1-UP; MTL1-UP

PART OF 218-5860 UNDERCARRIAGE AR

SMCS-4150

i01968786

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6631	1	DRIVE GP-TRACK						116
Y	218-5881	1	FRAME GP-UNDERCARRIAGE						163
Y	218-6681	1	LINES GP-HYDROSTATIC						126
Y	218-6697	1	LINES GP-PARKING BRAKE (RH)						128
	207-9711	1	TRACK						
Y-SEPARATE ILLUSTRATION									

<END>

UNDERCARRIAGE

212-6628 WHEEL GP-BOGIE

S/N: SLK1-UP; MTL1-UP

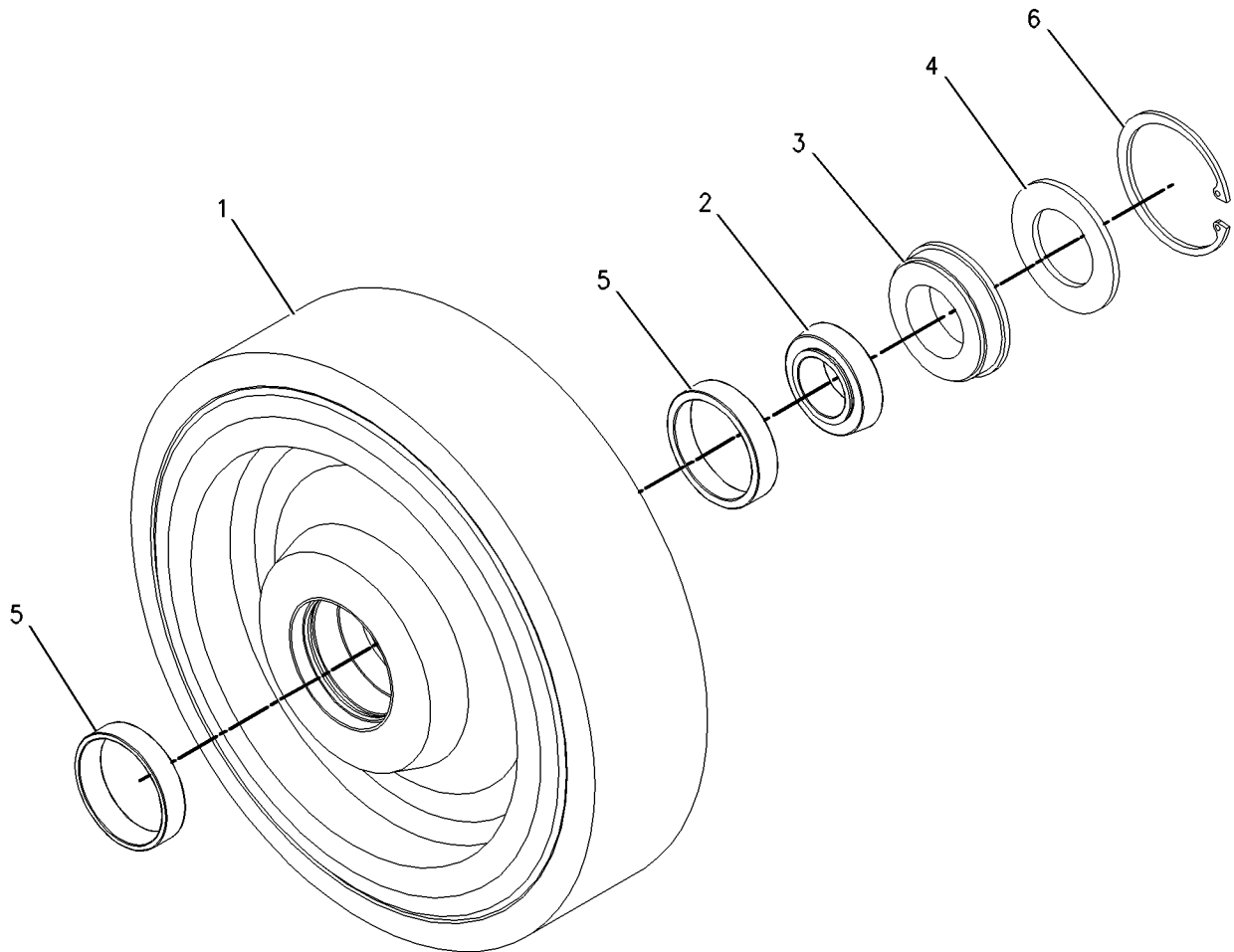
10 INCH MIDDLE

PART OF 218-5881 FRAME GP-UNDERCARRIAGE

SMCS-4192

i02005719

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	206-3812	1	WHEEL AS						
	2	1	3P-8681	1	CONE-BEARING						
	3	1	212-6681	1	SEAL						
	4	1	215-3956	1	SPACER						
	5	1	3P-8680	2	CUP-BEARING						
	6	1	006-8663	1	RING						



GRAPHIC #1

<END>

g00896556

UNDERCARRIAGE

223-8398 WHEEL GP-BOGIE

S/N: SLK1-UP; MTL1-UP

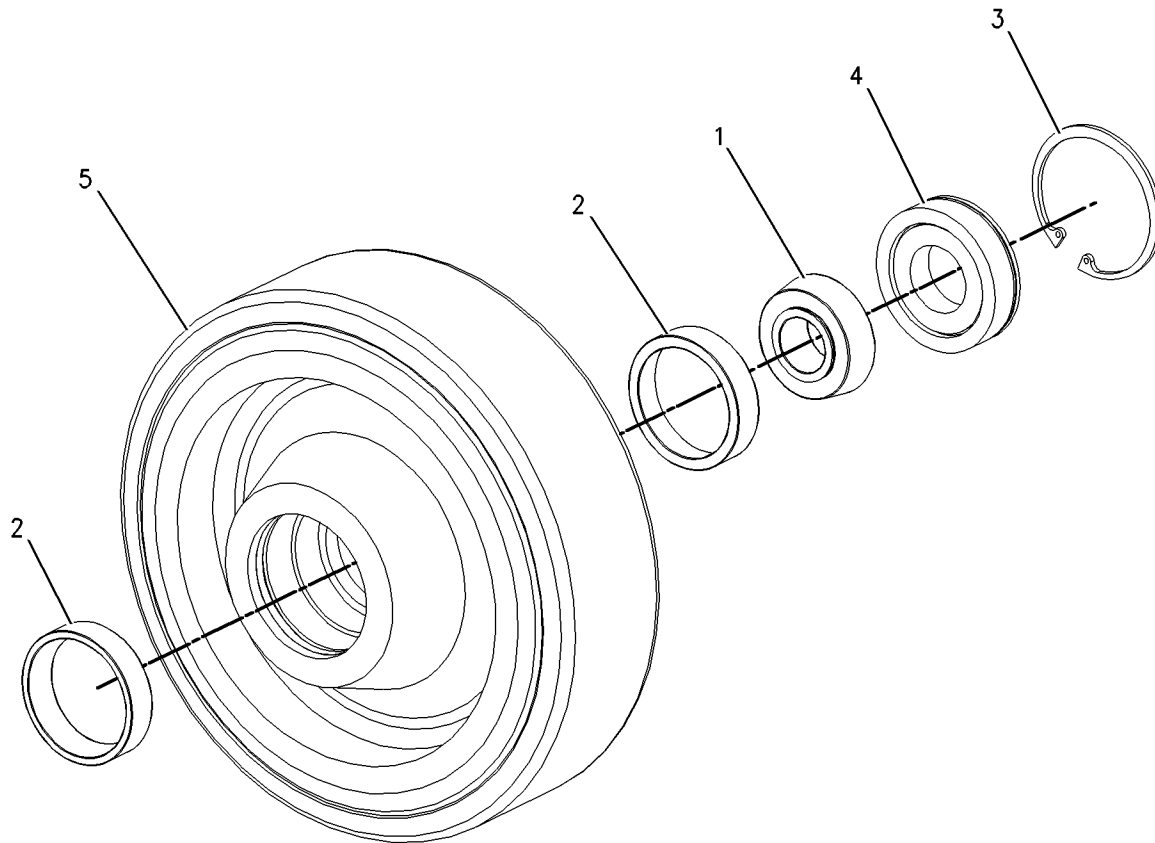
10 INCH END

PART OF 218-5881 FRAME GP-UNDERCARRIAGE

SMCS-4192

i02005721

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-9754	1	CONE-BEARING						
	2	1	7T-9755	2	CUP-BEARING						
	3	1	216-6148	1	RING-RETAINING						
	4	1	219-4302	1	SEAL GP						
		1	3P-0815	1	SEAL-O-RING						
		1	212-6681	1	SEAL						
		1	216-6141	1	RETAINER						
	5	1	223-8399	1	WHEEL AS						



GRAPHIC #1

<END>

g00910213

UNDERCARRIAGE

223-8396 WHEEL GP - IDLER

S/N: SLK1-UP; MTL1-UP

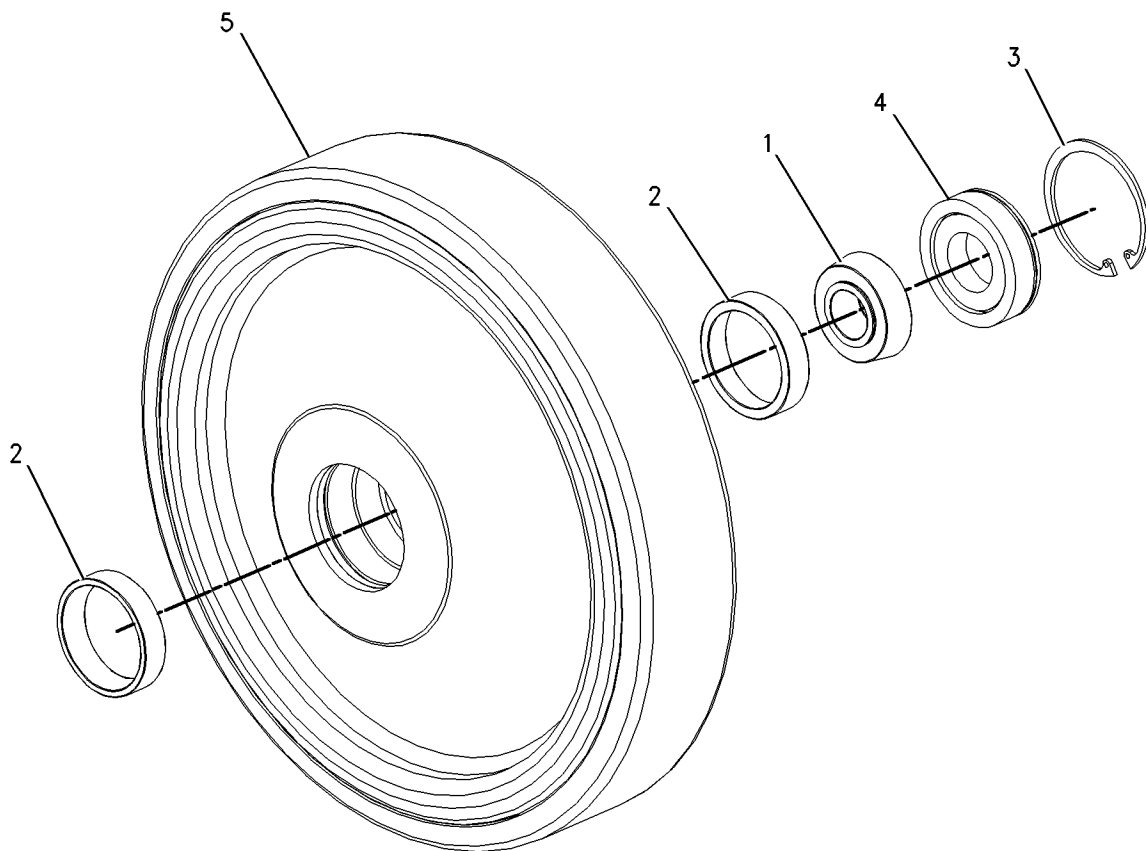
14 INCH END

PART OF 218-5881 FRAME GP-UNDERCARRIAGE

SMCS-4159

i02005720

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7T-9754	1	CONE-BEARING						
	2	1	7T-9755	2	CUP-BEARING						
	3	1	216-6148	1	RING-RETAINING						
	4	1	219-4302	1	SEAL GP						
		1	3P-0815	1	SEAL-O-RING						
		1	212-6681	1	SEAL						
		1	216-6141	1	RETAINER						
	5	1	223-8397	1	WHEEL AS-IDLER						



GRAPHIC #1

<END>

g00906237

HYDRAULIC SYSTEM

193-0447 ACCUMULATOR & MTG GP-HYDRAULIC

S/N: SLK1-UP; MTL1-UP

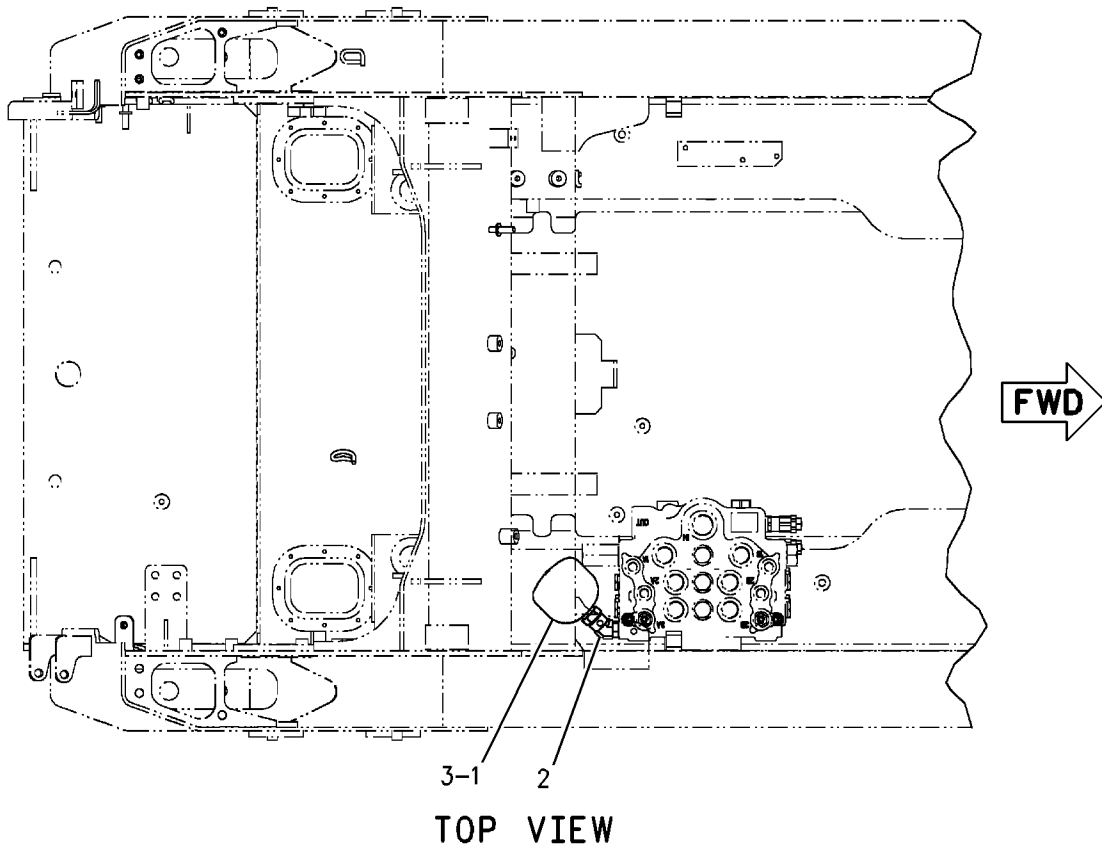
WORK TOOL

PART OF 218-6720, 218-7020 HYDRAULIC AR

SMCS-5077

i01996305

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-0686	1	ACCUMULATOR (WORK TOOL)						
		1	227-8807	1	ACCUMULATOR (WORK TOOL)						
	2	1	194-7632	1	ELBOW AS						
		1	3K-0360	1	SEAL-O-RING						
		1	194-7631	1	ELBOW						
	3	1	3K-0360	1	SEAL-O-RING						



GRAPHIC #1

<END>

g00902240

HYDRAULIC SYSTEM

218-6739 CONTROL AR-HYDRAULIC-KIT-HIGH FLOW

S/N: SLK1-UP

AN ATTACHMENT

SMCS-5057, 5063

i01971872

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	233-5978	1	CONTROL GP-PILOT OPERATED HYD (WORK TOOL)						199
Y	233-5975	1	LINES GP-AUXILIARY HYDRAULIC						224
Y	233-5979	1	LINES GP-PUMP						274
Y	218-5812	1	MANIFOLD & MTG GP-CONTROL						293
Y	218-6079	1	PUMP & MTG GP-WORK TOOL						302
	236-4706	1	FILM GP						
	236-4707	2	FILM (HIGH FLOW)						
Y-SEPARATE ILLUSTRATION									

<END>

HYDRAULIC SYSTEM

218-6480 CONTROL GP-HANDLE-DIRECTION, SPEED

S/N: SLK1-UP; MTL1-UP

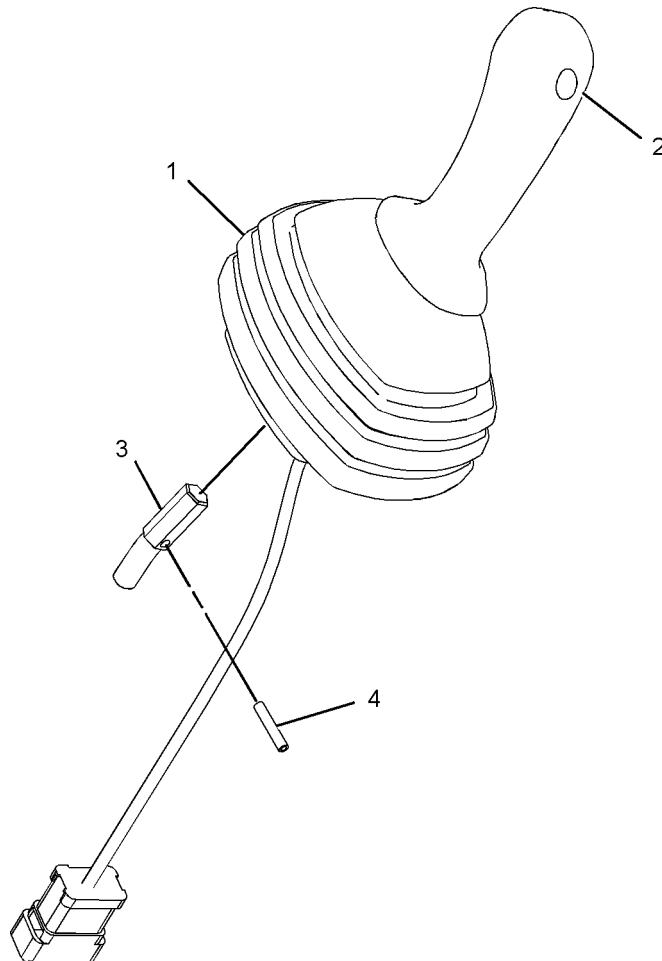
PART OF 218-5970 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

SMCS-5705

i01934876

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	173-0702	1	BOOT						
Y	2	1	218-6117	1	HANDLE GP-MODULAR						219
	3	1	230-3763	1	LEVER						
	4	1	117-8683	1	PIN-SPRING						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01010670

HYDRAULIC SYSTEM

218-6485 CONTROL GP-HANDLE-DIRECTION, SPEED

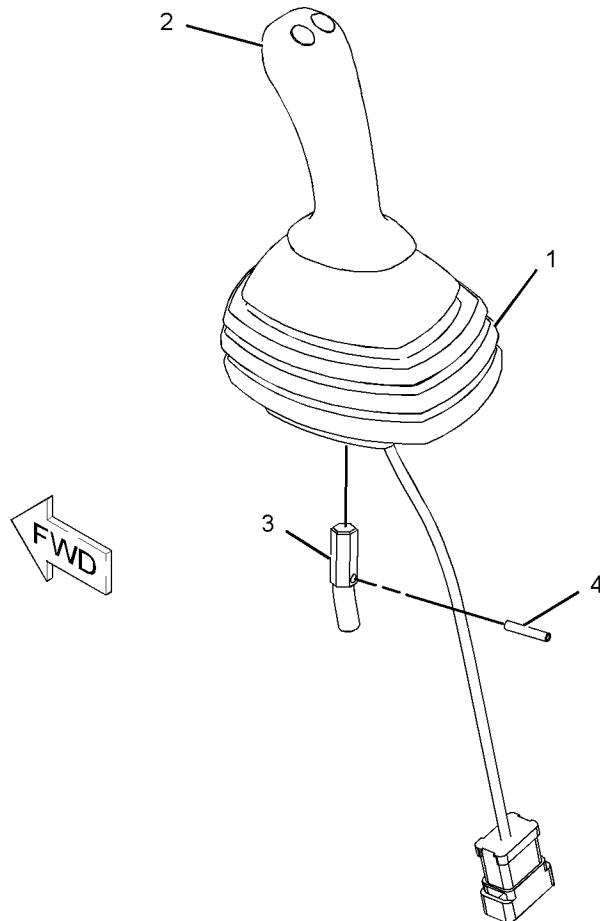
S/N: SLK1-UP; MTL1-UP

PART OF 218-5971 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

SMCS-5705

i02014401

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	173-0702	1	BOOT	
Y	2	1	218-6118	1	HANDLE GP-MODULAR	220
	3	1	230-3763	1	LEVER	
	4	1	117-8683	1	PIN-SPRING	
Y-SEPARATE ILLUSTRATION						



GRAPHIC #1

<END>

g01041444

HYDRAULIC SYSTEM

218-6490 CONTROL GP-HANDLE-WORK TOOL

S/N: SLK1-UP; MTL1-UP

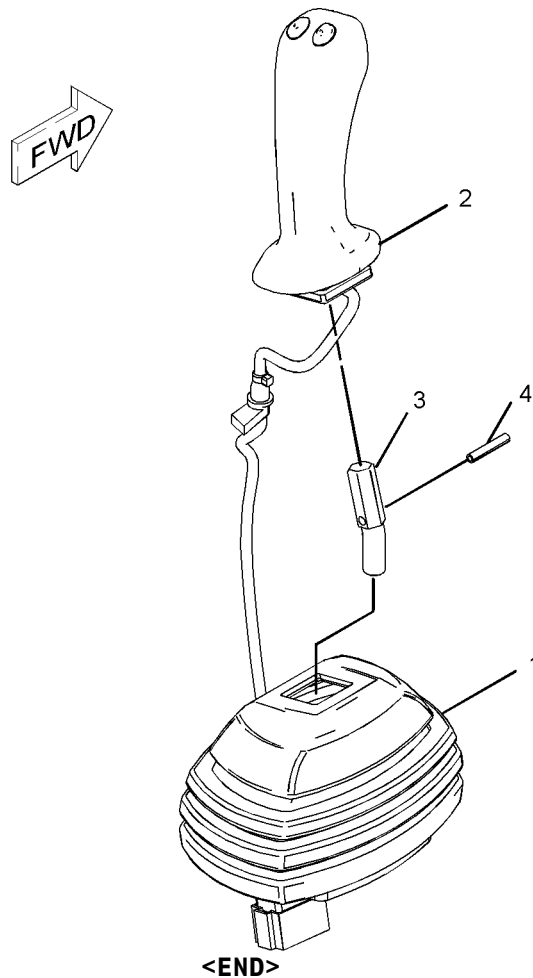
PART OF 218-5611 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

SMCS-5705

i01987437

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	173-0703	1	BOOT						
Y	2	1	218-6118	1	HANDLE GP-MODULAR						220
	3	1	230-3763	1	LEVER						
	4	1	117-8683	1	PIN-SPRING						

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g01029496

HYDRAULIC SYSTEM

231-4256 CONTROL GP-HANDLE-DIRECTION, SPEED

S/N: SLK1-UP; MTL1-UP

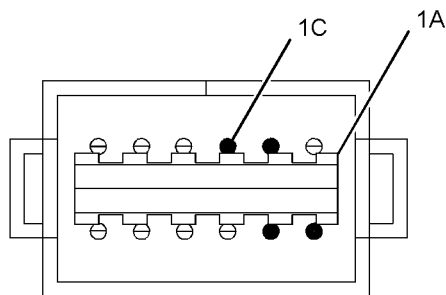
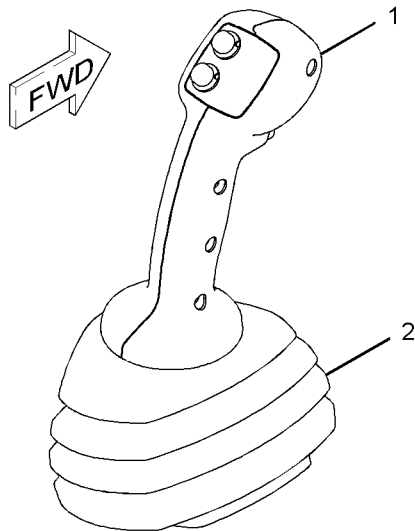
PART OF 218-5972 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

SMCS-5705

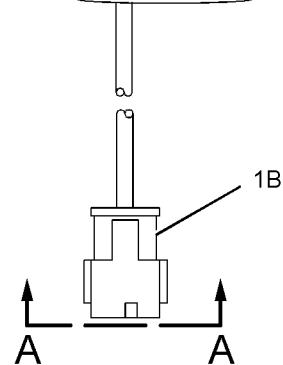
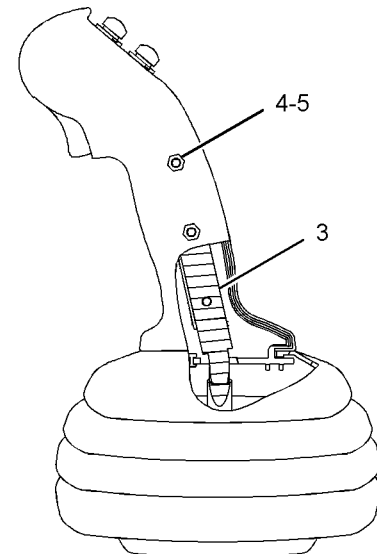
i01961108

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	223-3725	1	HANDLE GP-MODULAR						
	1A	1	3E-5180	1	WEDGE-RECEPTACLE LOCK (12 PIN)						
	1B	1	174-3091	1	KIT-RECEPTACLE (12 PIN)						
	1C	1	186-3735	4	PIN-CONNECTOR						
	2	1	223-3728	1	BOOT						
	3	1	231-4261	1	ADAPTER-LH						
	4	1	213-7489	3	SCREW (M4X25MM)						
M	5	1	178-9983	3	LOCKNUT						

M-METRIC PART



VIEW A-A



LEFT SIDE VIEW

GRAPHIC #1

<END>

g01018712

HYDRAULIC SYSTEM

231-4257 CONTROL GP-HANDLE-WORK TOOL

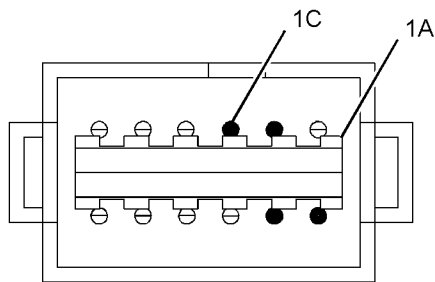
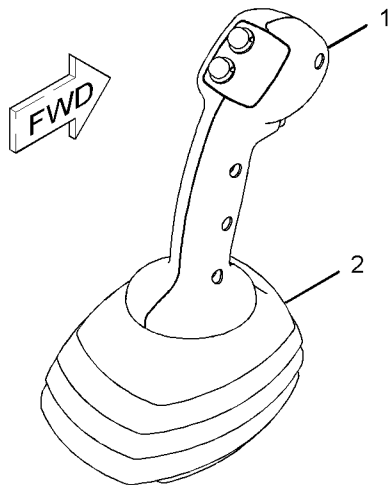
S/N: SLK1-UP; MTL1-UP

PART OF 218-5612 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

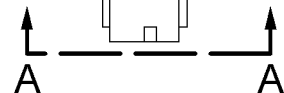
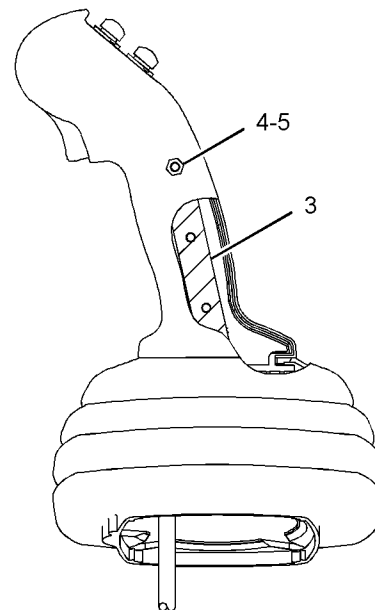
SMCS-5705

i01961109

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	223-3725	1	HANDLE GP-MODULAR						
	1A	1	3E-5180	1	WEDGE-RECEPTACLE LOCK (12 PIN)						
	1B	1	174-3091	1	KIT-RECEPTACLE (12 PIN)						
	1C	1	186-3735	4	PIN-CONNECTOR						
	2	1	223-3728	1	BOOT						
	3	1	231-4262	1	ADAPTER-RH						
	4	1	213-7489	3	SCREW (M4X25MM)						
M	5	1	178-9983	3	LOCKNUT						
M-METRIC PART											



VIEW A-A



LEFT SIDE VIEW

GRAPHIC #1

<END>

g01018713

HYDRAULIC SYSTEM

231-4258 CONTROL GP-HANDLE-DIRECTION, SPEED

S/N: SLK1-UP; MTL1-UP

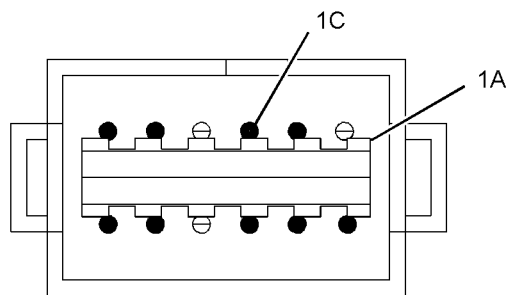
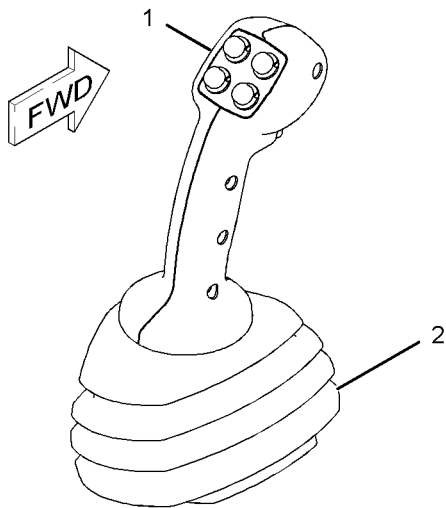
PART OF 218-5973, 218-5974 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

SMCS-5705

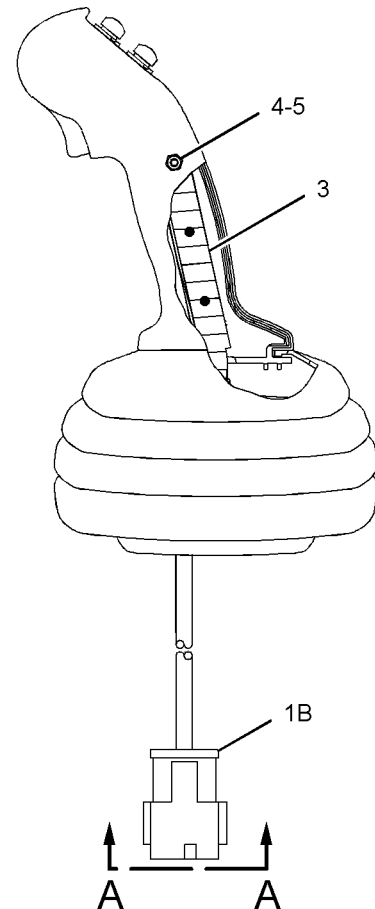
i01954453

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	223-3726	1	HANDLE GP-MODULAR	
	1A	1	3E-5180	1	WEDGE-RECEPTACLE LOCK (12 PIN)	
	1B	1	174-3091	1	KIT-RECEPTACLE (12 PIN)	
	1C	1	186-3735	7	PIN-CONNECTOR	
	2	1	223-3728	1	BOOT	
	3	1	231-4261	1	ADAPTER-LH	
	4	1	213-7489	3	SCREW (M4X25MM)	
M	5	1	178-9983	3	LOCKNUT	

M-METRIC PART



VIEW A-A



LEFT SIDE VIEW

GRAPHIC #1

<END>

g01017206

HYDRAULIC SYSTEM

231-4259 CONTROL GP-HANDLE-WORK TOOL

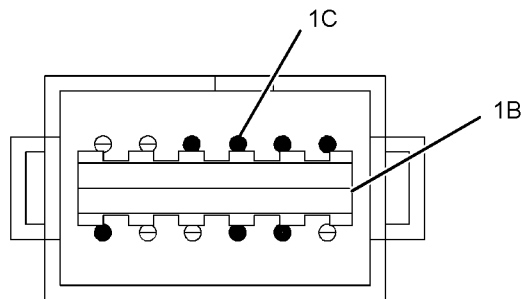
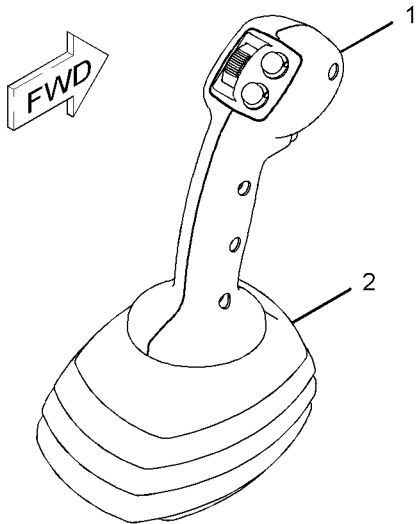
S/N: SLK1-UP

PART OF 218-6571, 233-5978 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

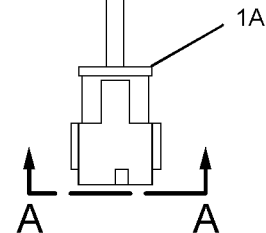
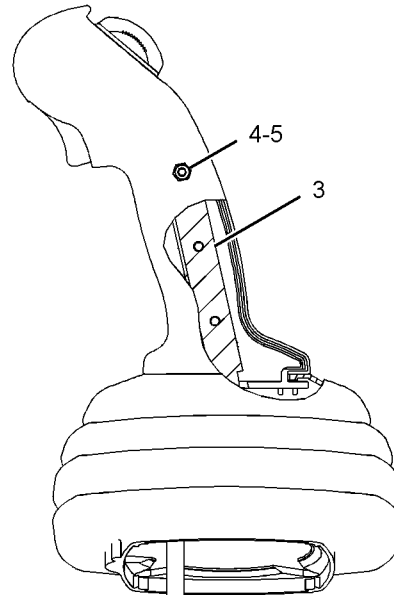
SMCS-5705

i01964647

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	215-8308	1	HANDLE GP-MODULAR						
	1A	1	174-3091	1	KIT-RECEPTACLE (12 PIN)						
	1B	1	3E-5180	1	WEDGE-RECEPTACLE LOCK (12 PIN)						
	1C	1	186-3735	11	PIN-CONNECTOR						
	2	1	223-3728	1	BOOT						
	3	1	231-4262	1	ADAPTER-RH						
	4	1	213-7489	3	SCREW (M4X25MM)						
M	5	1	178-9983	3	LOCKNUT (M4X0.7 THD)						
M-METRIC PART											



VIEW A-A



LEFT SIDE VIEW

GRAPHIC #1

<END>

g01026546

HYDRAULIC SYSTEM

231-4260 CONTROL GP-HANDLE-WORK TOOL

S/N: SLK1-UP; MTL1-UP

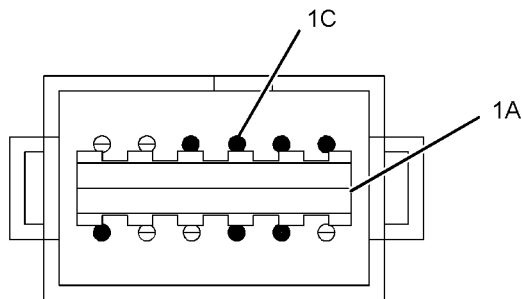
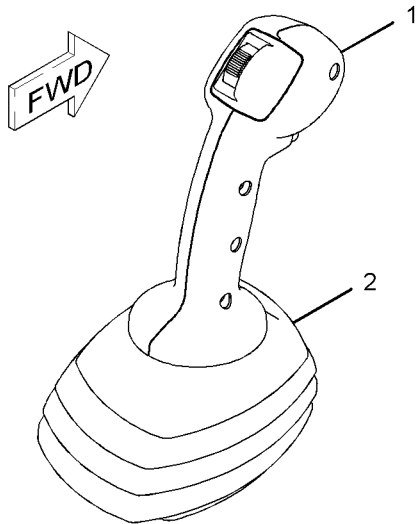
PART OF 218-5618 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

SMCS-5705

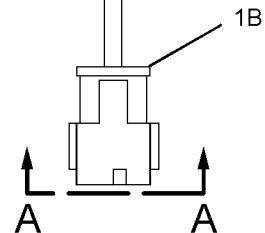
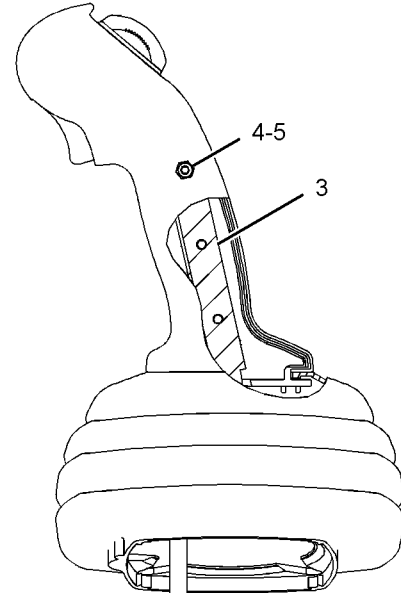
i01954436

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	215-8307	1	HANDLE GP-MODULAR						
	1A	1	3E-5180	1	WEDGE-RECEPTACLE LOCK (12 PIN)						
	1B	1	174-3091	1	KIT-RECEPTACLE (12 PIN)						
	1C	1	186-3735	7	PIN-CONNECTOR						
	2	1	223-3728	1	BOOT						
	3	1	231-4262	1	ADAPTER-RH						
	4	1	213-7489	3	SCREW (M4X25MM)						
M	5	1	178-9983	3	LOCKNUT (M4X0.7 THD)						

M-METRIC PART



VIEW A-A



LEFT SIDE VIEW

GRAPHIC #1

<END>

g01017188

HYDRAULIC SYSTEM

218-5611 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP; MTL1-UP
ON/OFF AUXILIARY SWITCH
AN ATTACHMENT

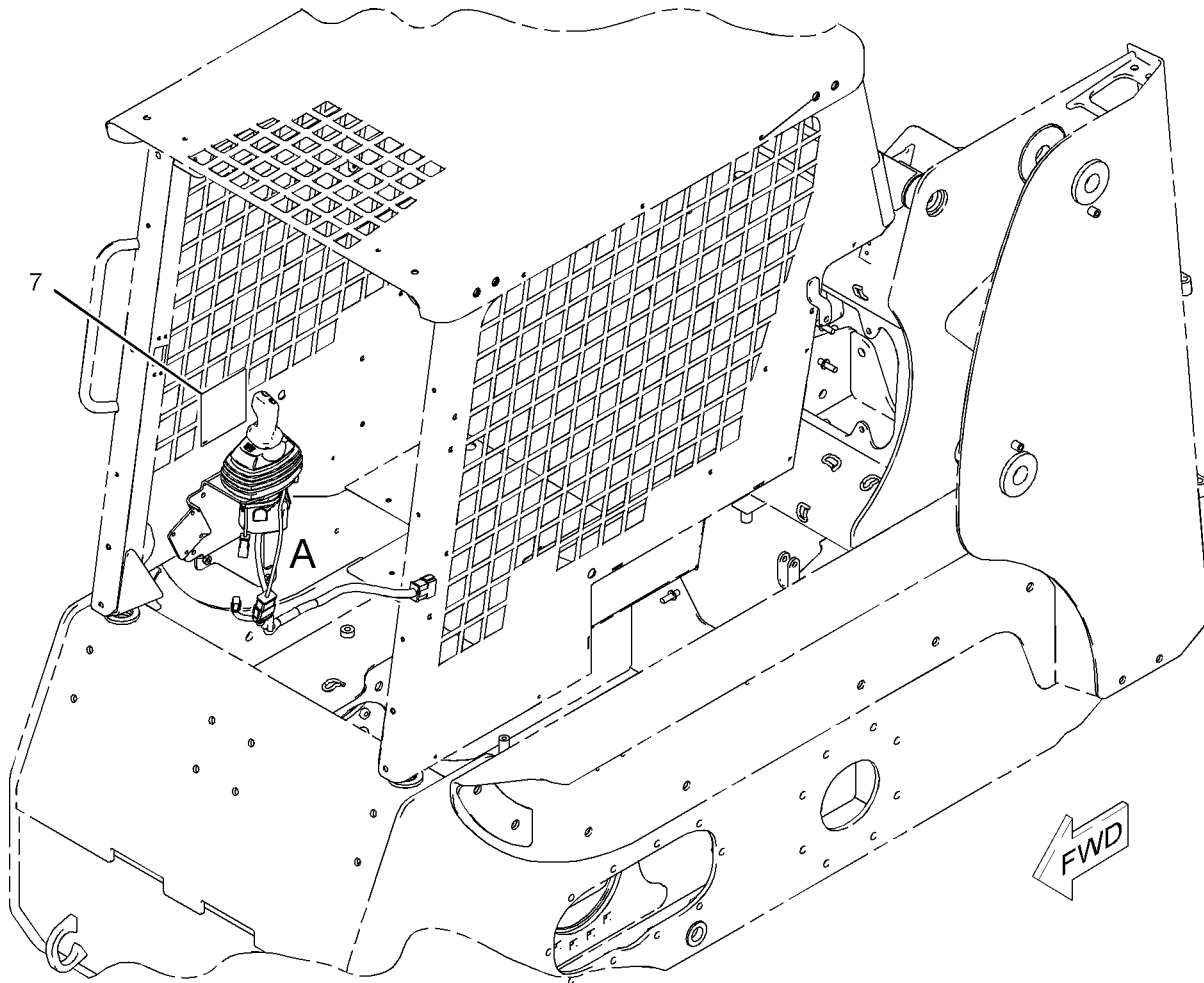
SMCS-5059, 5705

i01954546

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	216-4704	1	HARNESS AS-OPERATOR CONTROLS (JOYSTICK)						
		2	155-2255	1	KIT-CONNECTING PLUG (12-PIN)						
		2	155-2270	2	KIT-CONNECTING PLUG (2-PIN)						
		2	102-8801	1	KIT-RECEPTACLE (12 PIN)						
	4	2	218-6421	1	BRACKET AS						
Y	5	2	218-6490	1	CONTROL GP-HANDLE (WORK TOOL)						174
Y	6	2	228-9228	1	VALVE GP-PILOT (WORK TOOL)						330
	7	1	237-5332	1	FILM-INSTRUCTION (MACHINE CONTROLS)						
M	8	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	9	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



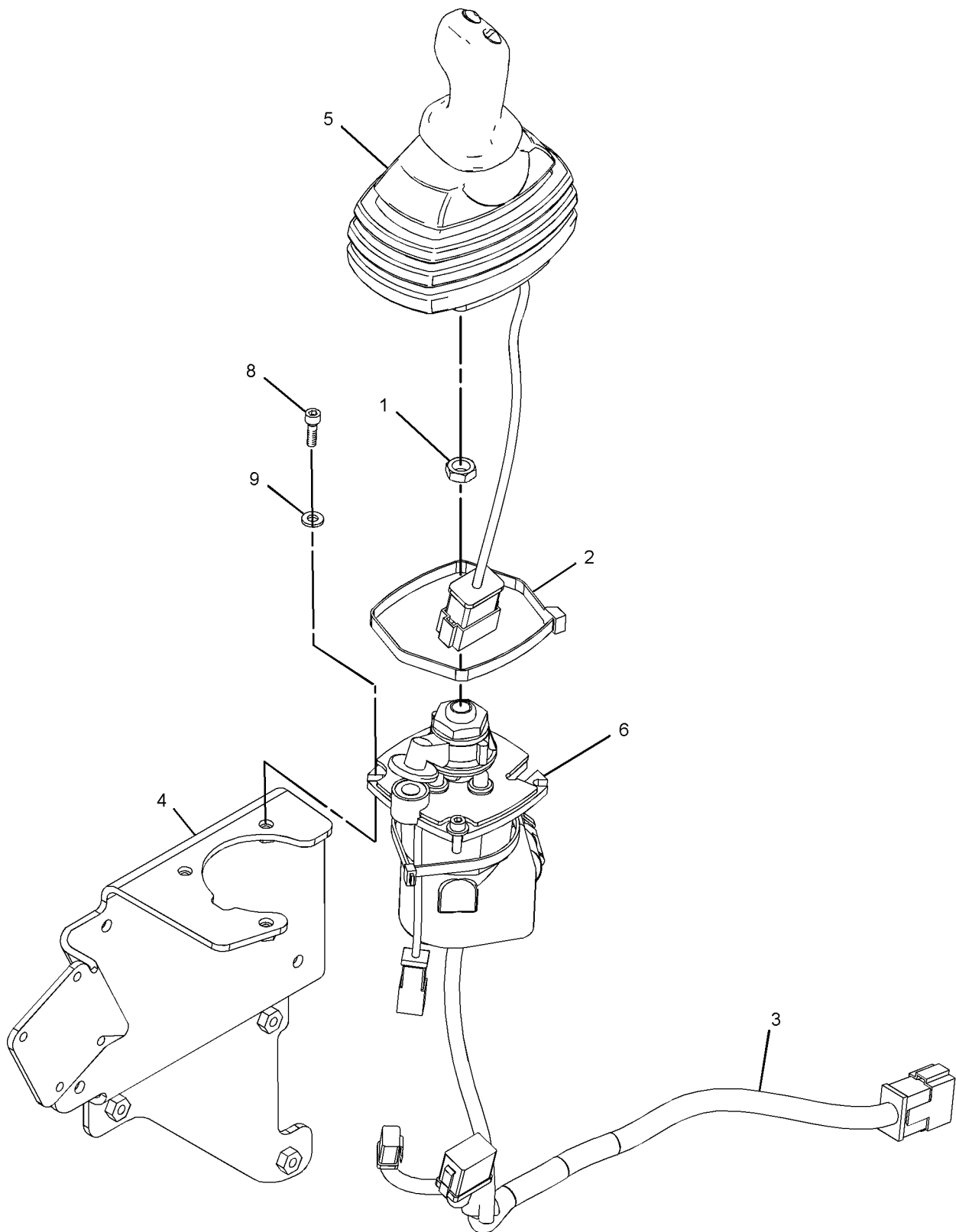
GRAPHIC #1

g01016393

HYDRAULIC SYSTEM

218-5611 CONTROL GP-PILOT OPERATED HYD (contd.)

i01954546



VIEW OF AREA A
<END>

GRAPHIC #2

g01016394

HYDRAULIC SYSTEM

218-5612 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP; MTL1-UP
ON/OFF AUXILIARY SWITCH
AN ATTACHMENT

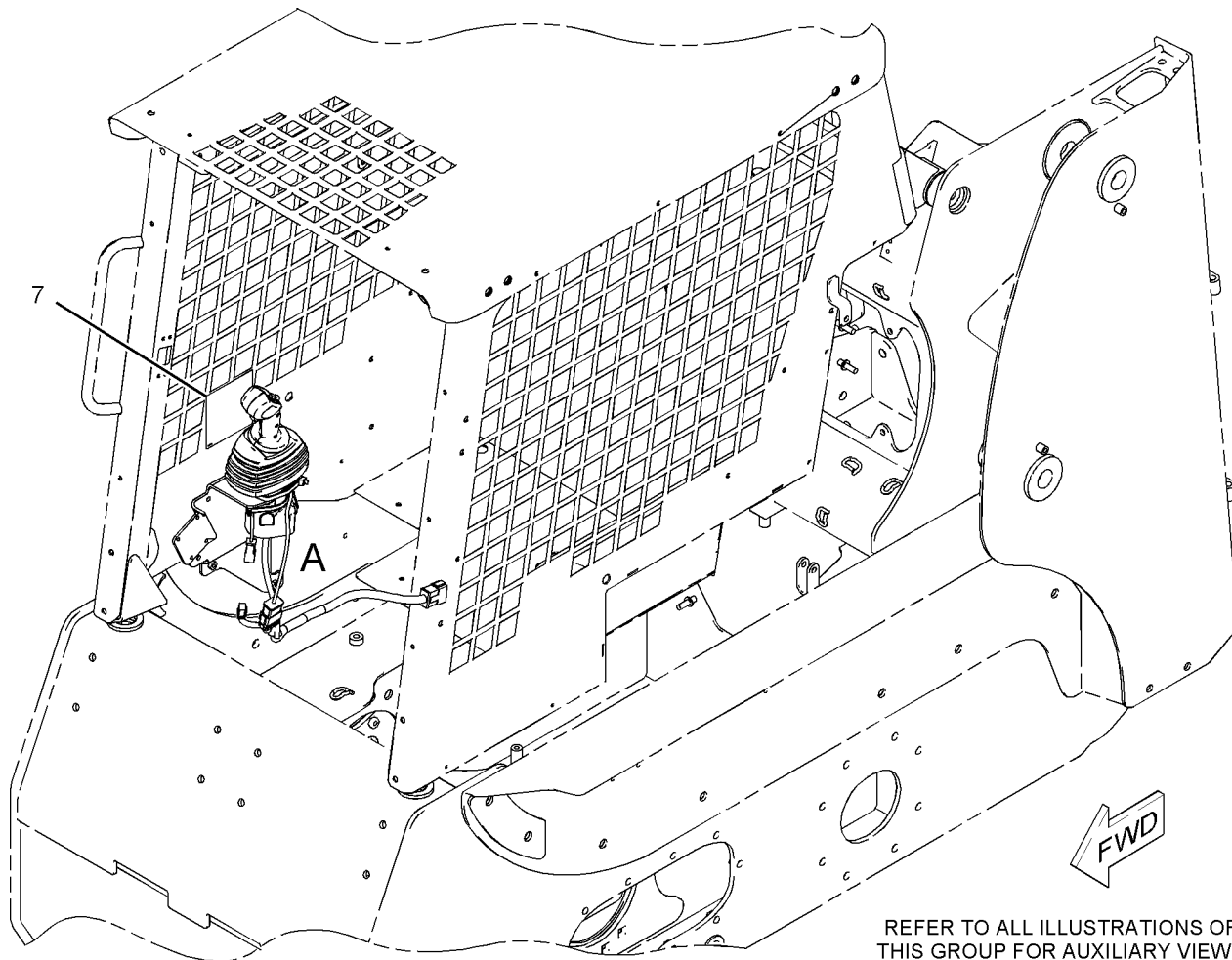
SMCS-5059, 5705

i01999724

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	216-4704	1	HARNESS AS-OPERATOR CONTROLS (JOYSTICK)						
		2	155-2255	1	KIT-CONNECTING PLUG (12-PIN)						
		2	155-2270	2	KIT-CONNECTING PLUG (2-PIN)						
		2	102-8801	1	KIT-RECEPTACLE (12-PIN)						
	4	2	218-6421	1	BRACKET AS						
Y	5	2	228-9228	1	VALVE GP-PILOT (WORK TOOL)						330
Y	6	2	231-4257	1	CONTROL GP-HANDLE (WORK TOOL)						176
	7	1	235-5243	1	FILM-INSTRUCTION (MACHINE CONTROLS)						
M	8	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	9	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

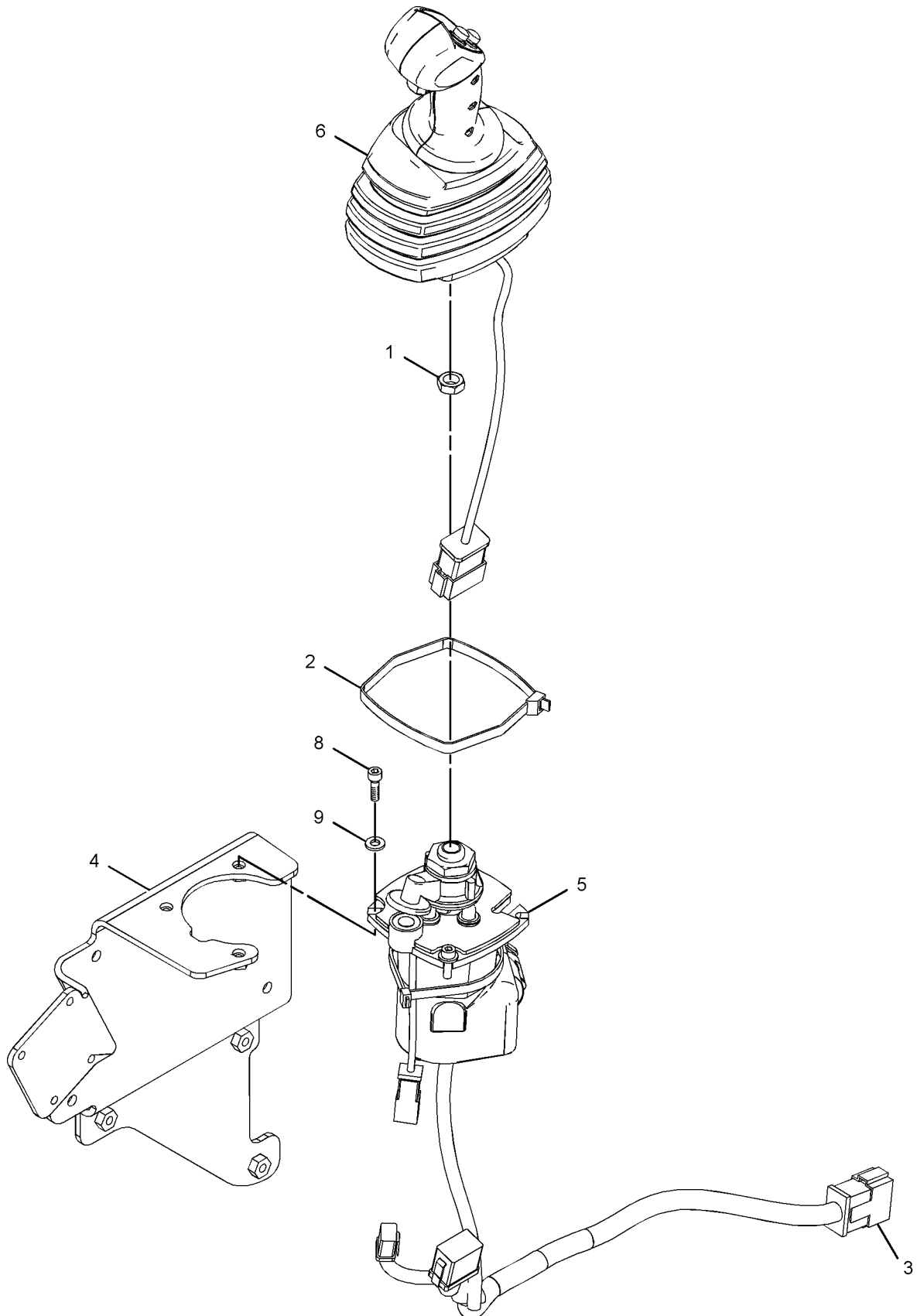
REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

g01017033

HYDRAULIC SYSTEM

218-5612 CONTROL GP-PILOT OPERATED HYD (contd.)

i01999724



VIEW OF AREA A
<END>

GRAPHIC #2

g01017034

HYDRAULIC SYSTEM

218-5618 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP; MTL1-UP
PROPORTIONAL AUXILIARY SWITCH
AN ATTACHMENT

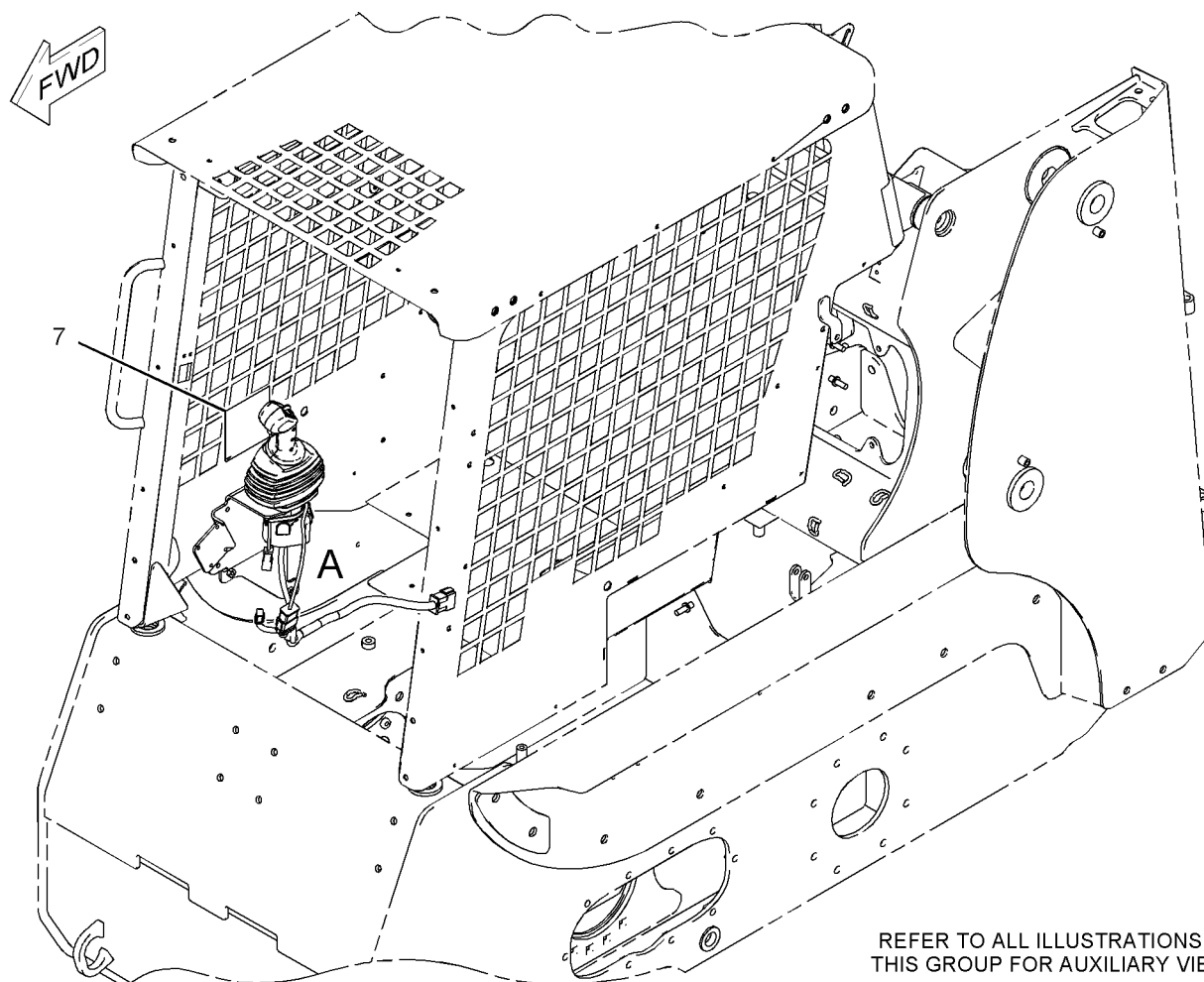
SMCS-5059, 5705

i01954541

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	216-4704	1	HARNESS AS-OPERATOR CONTROLS (JOYSTICK)						
		2	155-2255	1	KIT-CONNECTING PLUG (12-PIN)						
		2	155-2270	2	KIT-CONNECTING PLUG (2-PIN)						
		2	102-8801	1	KIT-RECEPTACLE (12 PIN)						
	4	2	218-6421	1	BRACKET AS						
Y	5	2	228-9228	1	VALVE GP-PILOT (WORK TOOL)						330
Y	6	2	231-4260	1	CONTROL GP-HANDLE (WORK TOOL)						179
	7	1	235-5243	1	FILM-INSTRUCTION (MACHINE CONTROLS)						
M	8	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	9	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

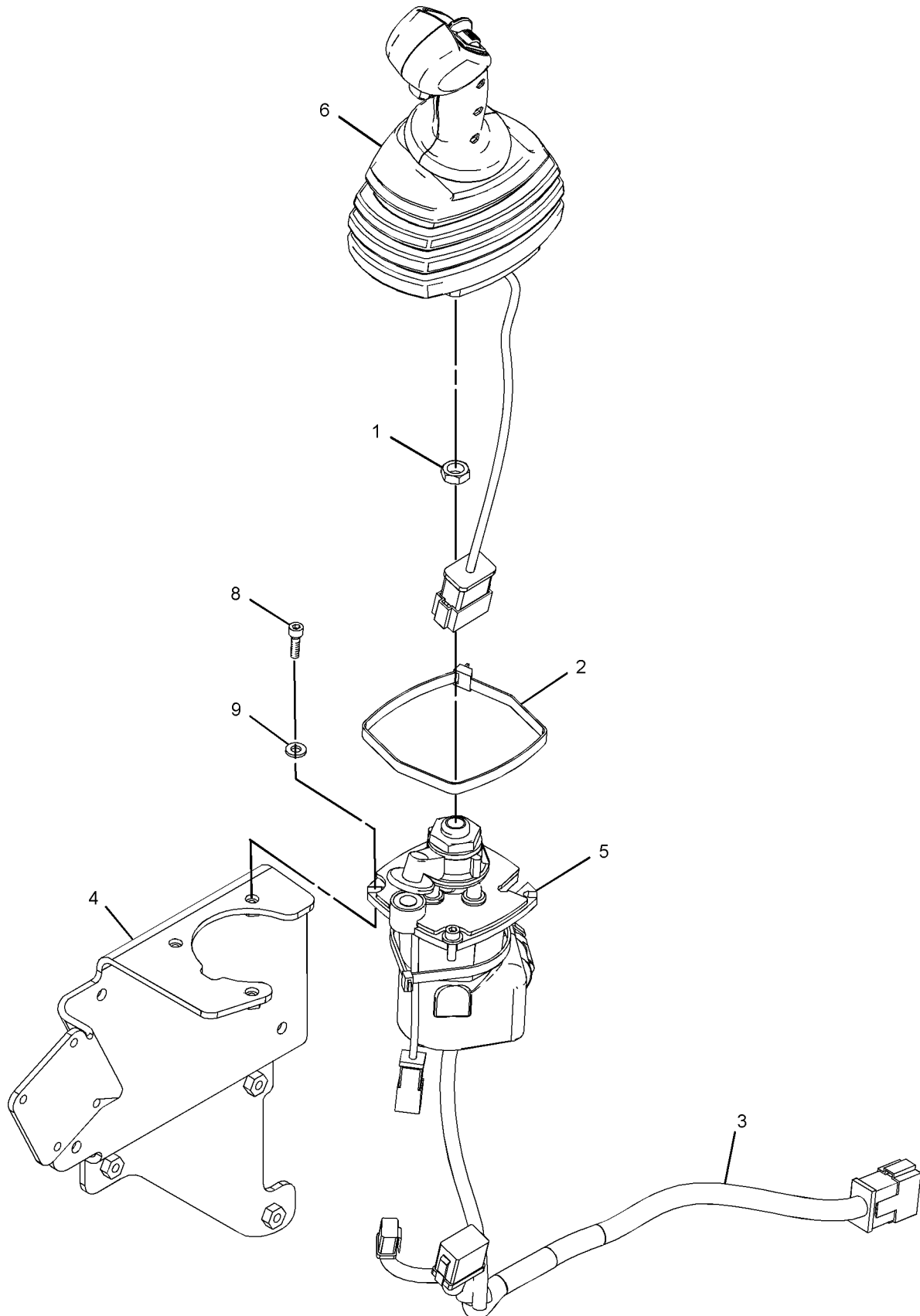
GRAPHIC #1

g01016439

HYDRAULIC SYSTEM

218-5618 CONTROL GP-PILOT OPERATED HYD (contd.)

i01954541



GRAPHIC #2

VIEW OF AREA A
<END>

g01016444

HYDRAULIC SYSTEM

218-5970 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP; MTL1-UP

HORN

AN ATTACHMENT

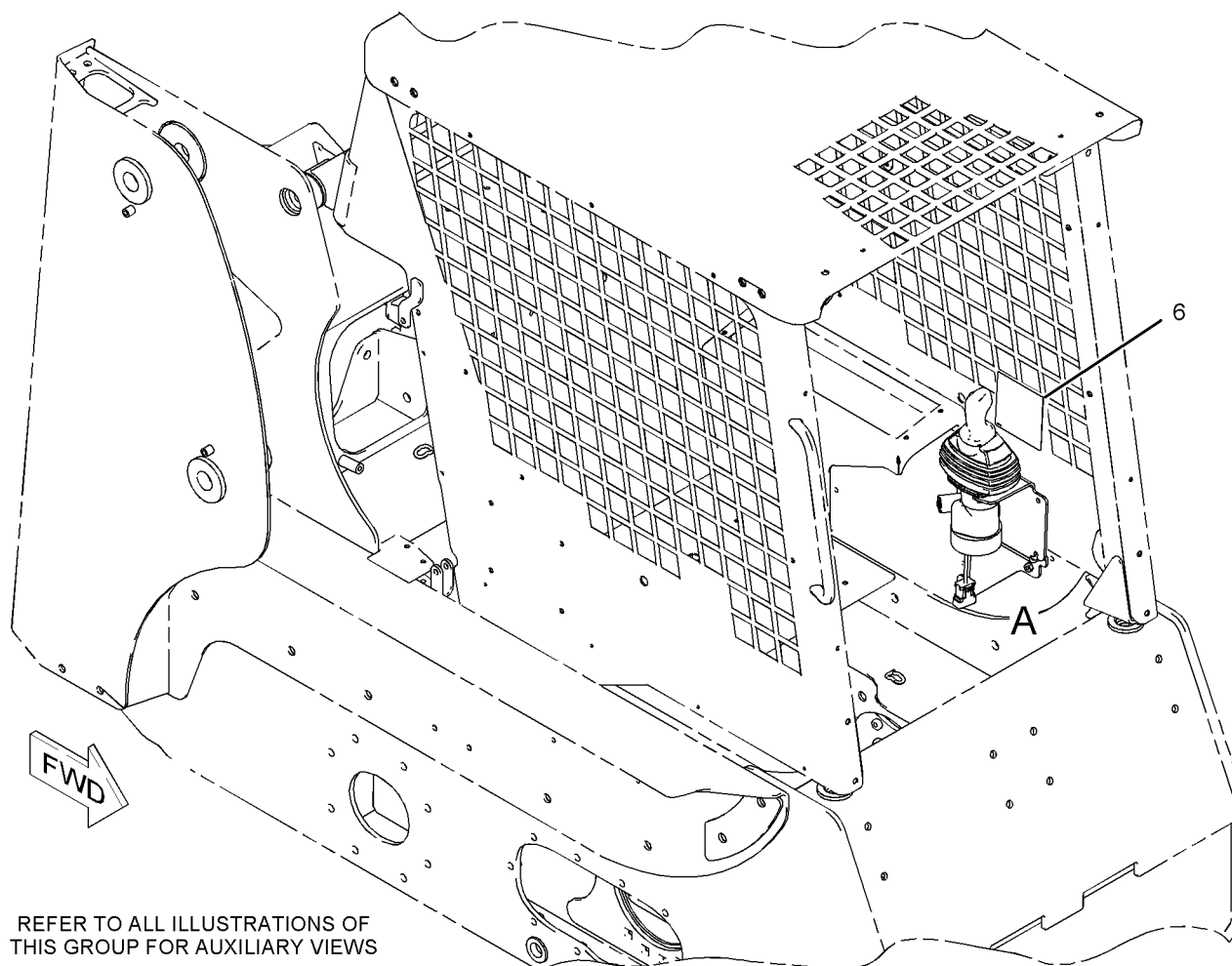
SMCS-5059, 5705

i01964598

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	218-6422	1	BRACKET AS						
Y	4	2	218-6480	1	CONTROL GP-HANDLE (DIRECTION, SPEED)						172
Y	5	2	233-5840	1	VALVE GP-PILOT (DIRECTION, SPEED)						331
	6	1	237-5331	1	FILM-INSTRUCTION (MACHINE CONTROL)						
M	7	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	8	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



REFER TO ALL ILLUSTRATIONS OF THIS GROUP FOR AUXILIARY VIEWS

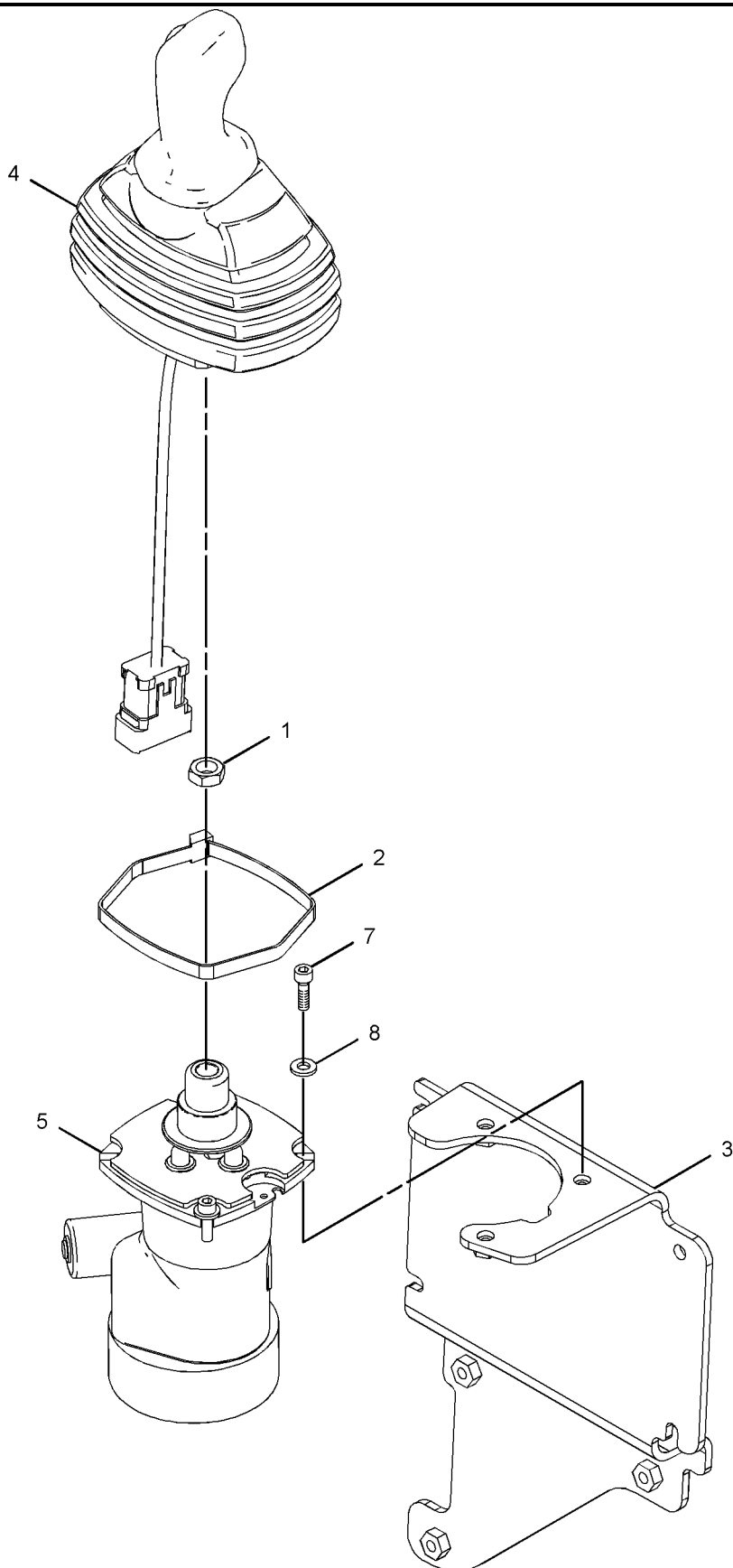
GRAPHIC #1

g01017159

HYDRAULIC SYSTEM

218-5970 CONTROL GP-PILOT OPERATED HYD (contd.)

i01964598



VIEW OF AREA A
<END>

GRAPHIC #2

g01020844

HYDRAULIC SYSTEM

218-5971 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP; MTL1-UP

HORN

AN ATTACHMENT

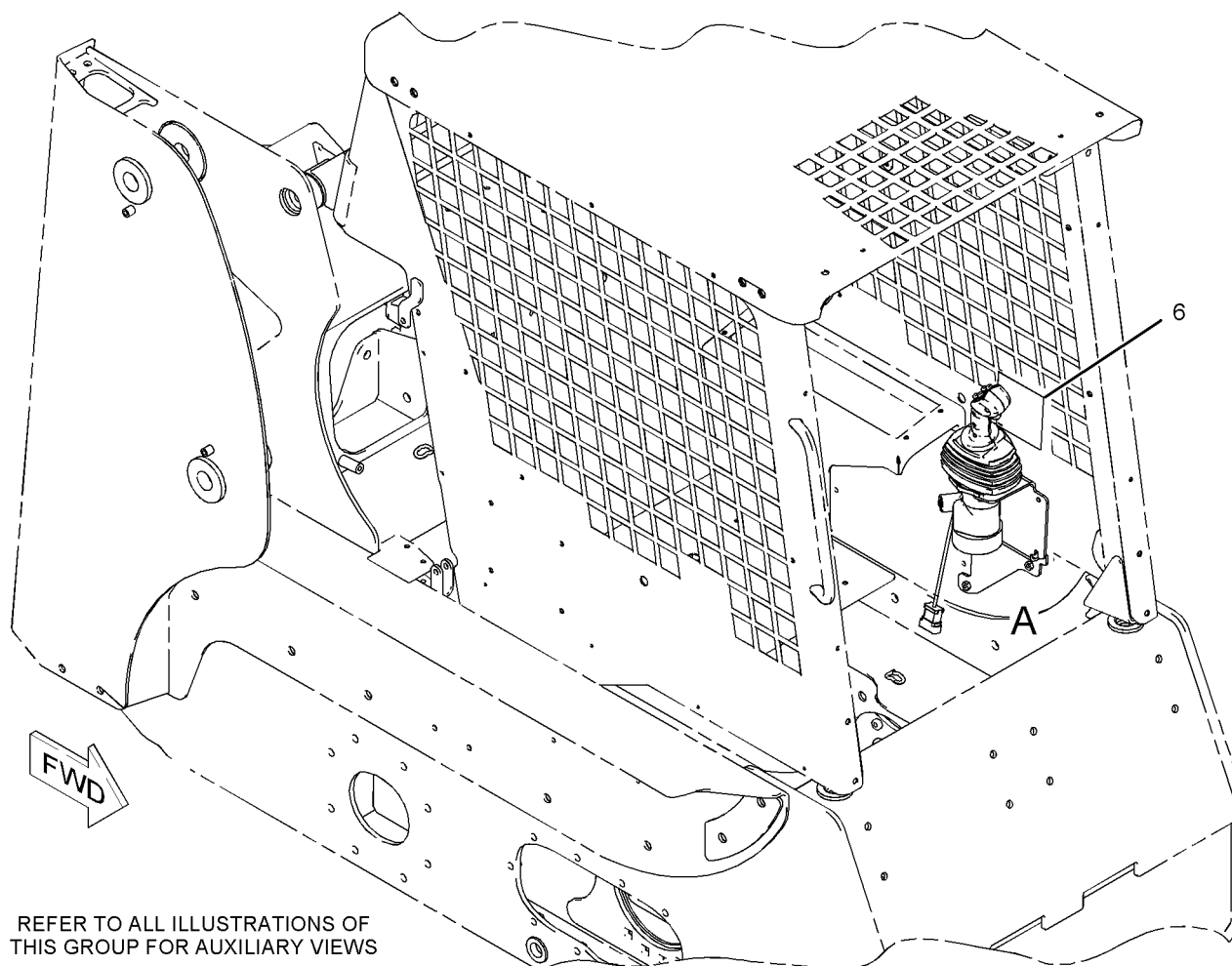
SMCS-5059, 5705

i01964599

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	218-6422	1	BRACKET AS						
Y	4	2	218-6485	1	CONTROL GP-HANDLE (DIRECTION, SPEED)						173
Y	5	2	233-5840	1	VALVE GP-PILOT (DIRECTION, SPEED)						331
	6	1	237-5331	1	FILM-INSTRUCTION (MACHINE CONTROL)						
M	7	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	8	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

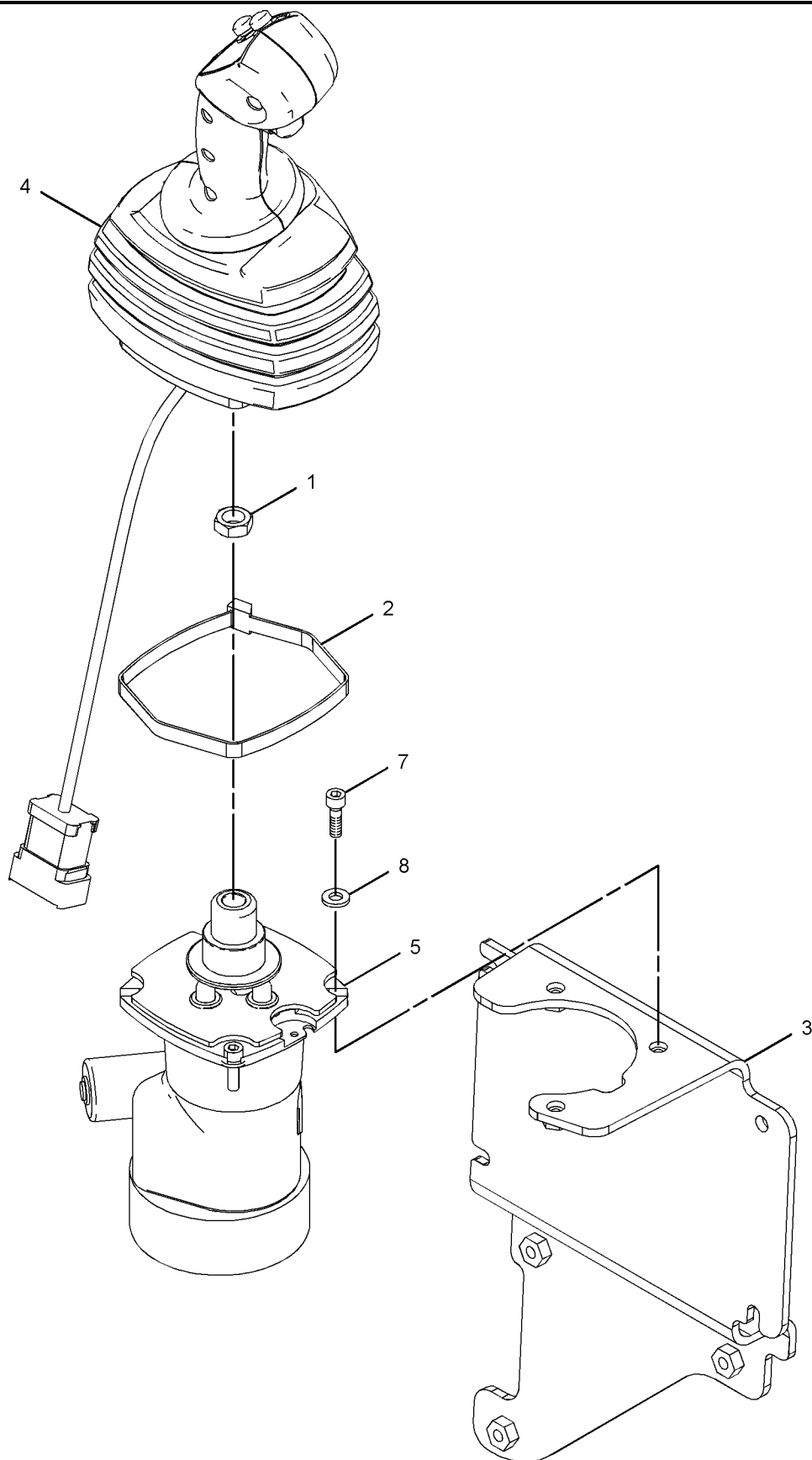
GRAPHIC #1

g01017124

HYDRAULIC SYSTEM

218-5971 CONTROL GP-PILOT OPERATED HYD (contd.)

i01964599



VIEW OF AREA A
<END>

GRAPHIC #2

g01020837

HYDRAULIC SYSTEM

218-5972 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP; MTL1-UP

HORN

AN ATTACHMENT

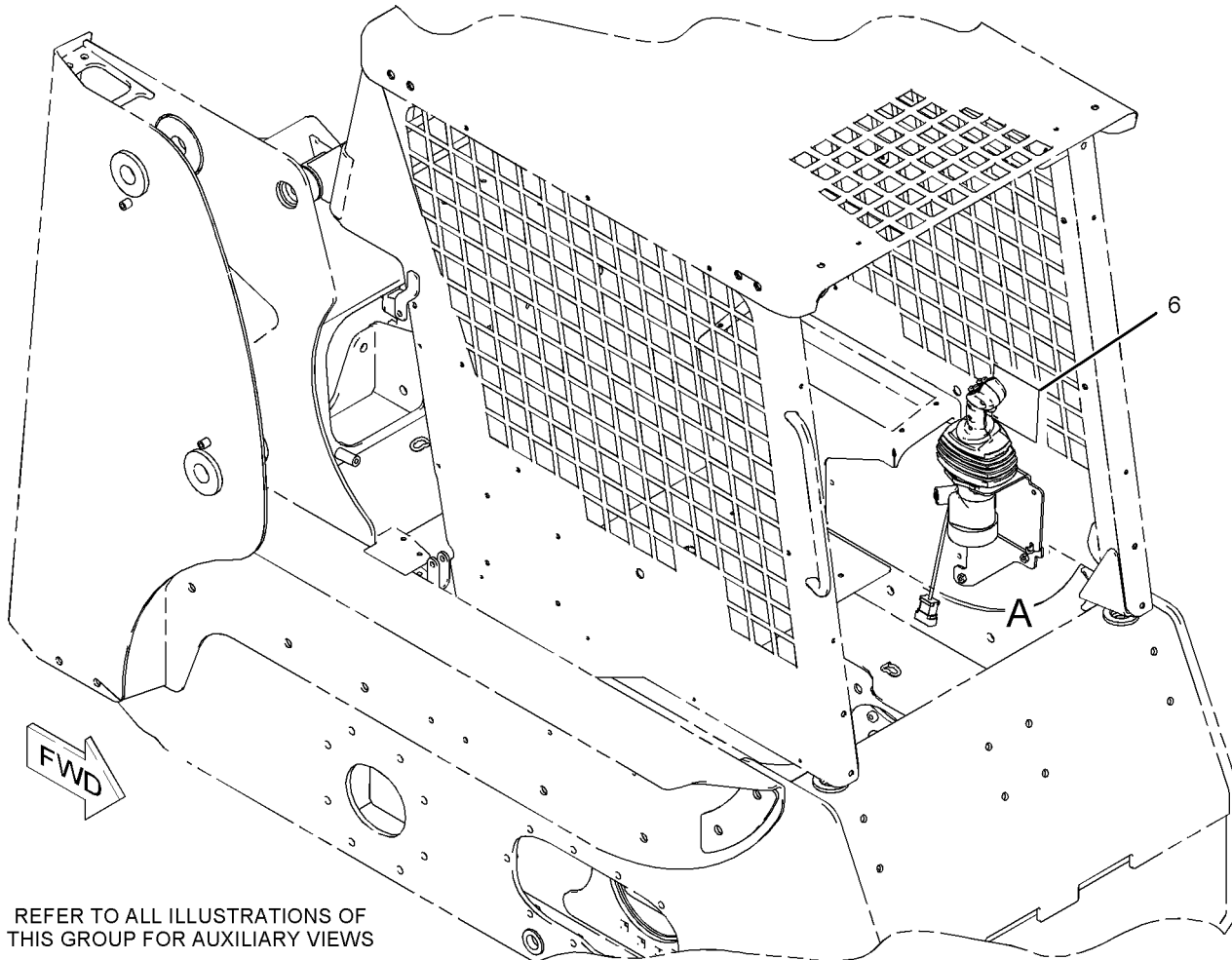
SMCS-5059, 5705

i01964600

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	218-6422	1	BRACKET AS						
Y	4	2	233-5840	1	VALVE GP-PILOT (DIRECTION, SPEED)						331
Y	5	2	231-4256	1	CONTROL GP-HANDLE (DIRECTION, SPEED)						175
	6	1	235-5246	1	FILM-INSTRUCTION (MACHINE CONTROL)						
M	7	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	8	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

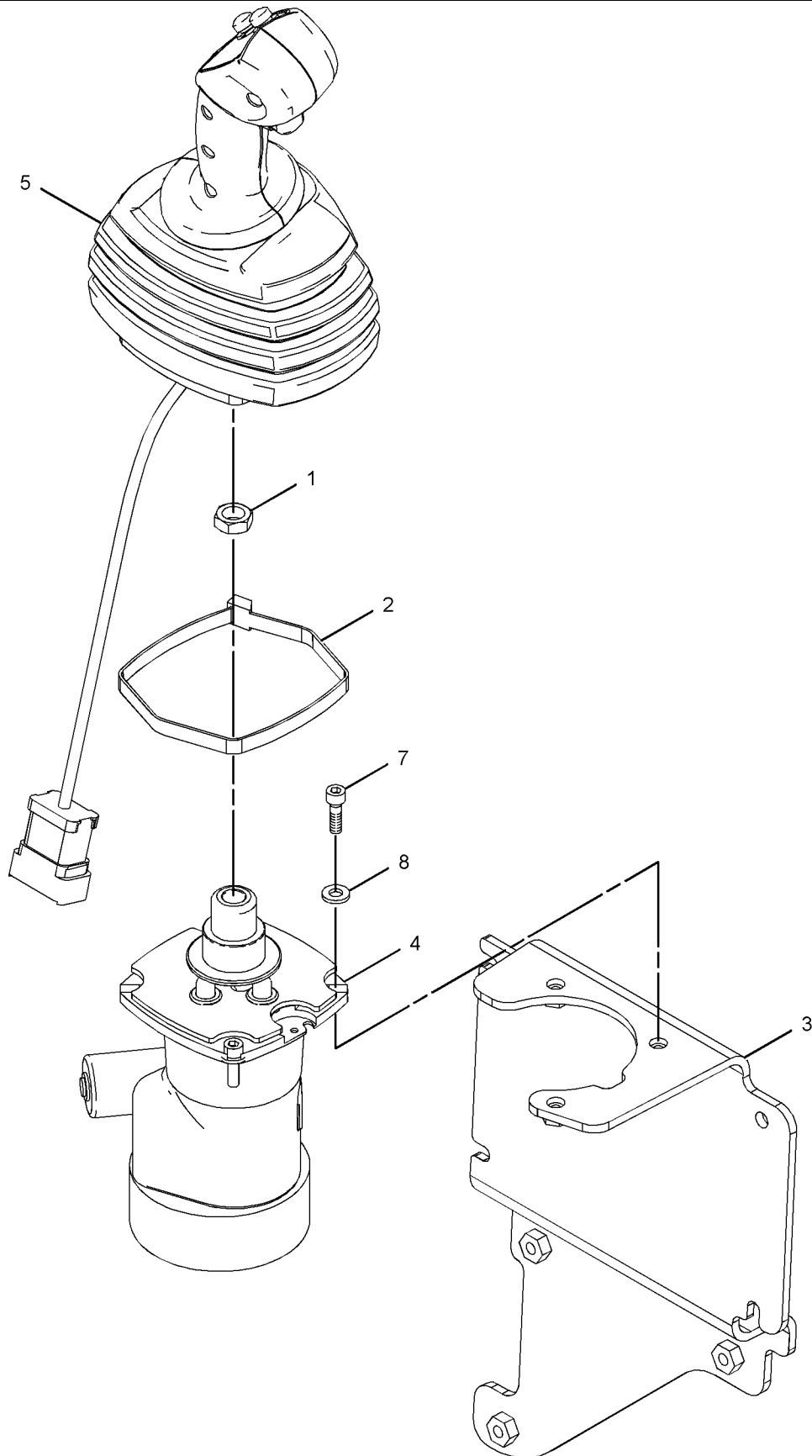
GRAPHIC #1

g01017124

HYDRAULIC SYSTEM

218-5972 CONTROL GP-PILOT OPERATED HYD (contd.)

i01964600



GRAPHIC #2

VIEW OF AREA A
<END>

g01020829

HYDRAULIC SYSTEM

218-5973 CONTROL GP-PILOT OPERATED HYD

S/N: MTL1-UP
HORN, FOURTH FUNCTION
AN ATTACHMENT

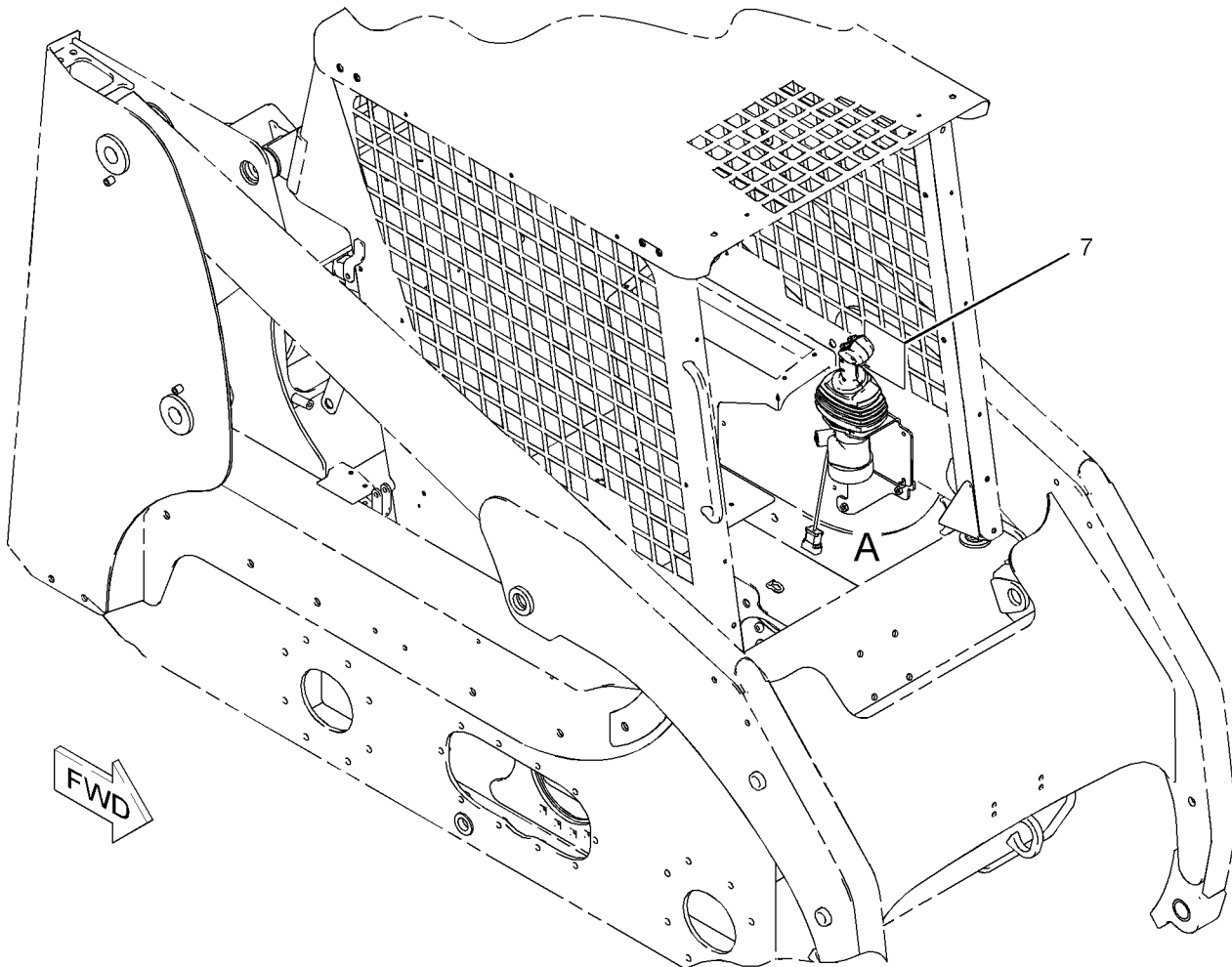
SMCS-5059, 5705

i01964601

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	218-6422	1	BRACKET AS						
Y	4	2	225-7960	1	WIRING GP-WORK TOOL						111
Y	5	2	233-5840	1	VALVE GP-PILOT (DIRECTION, SPEED)						331
Y	6	2	231-4258	1	CONTROL GP-HANDLE (DIRECTION, SPEED)						177
	7	1	235-5246	1	FILM-INSTRUCTION (MACHINE CONTROL)						
M	8	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	9	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



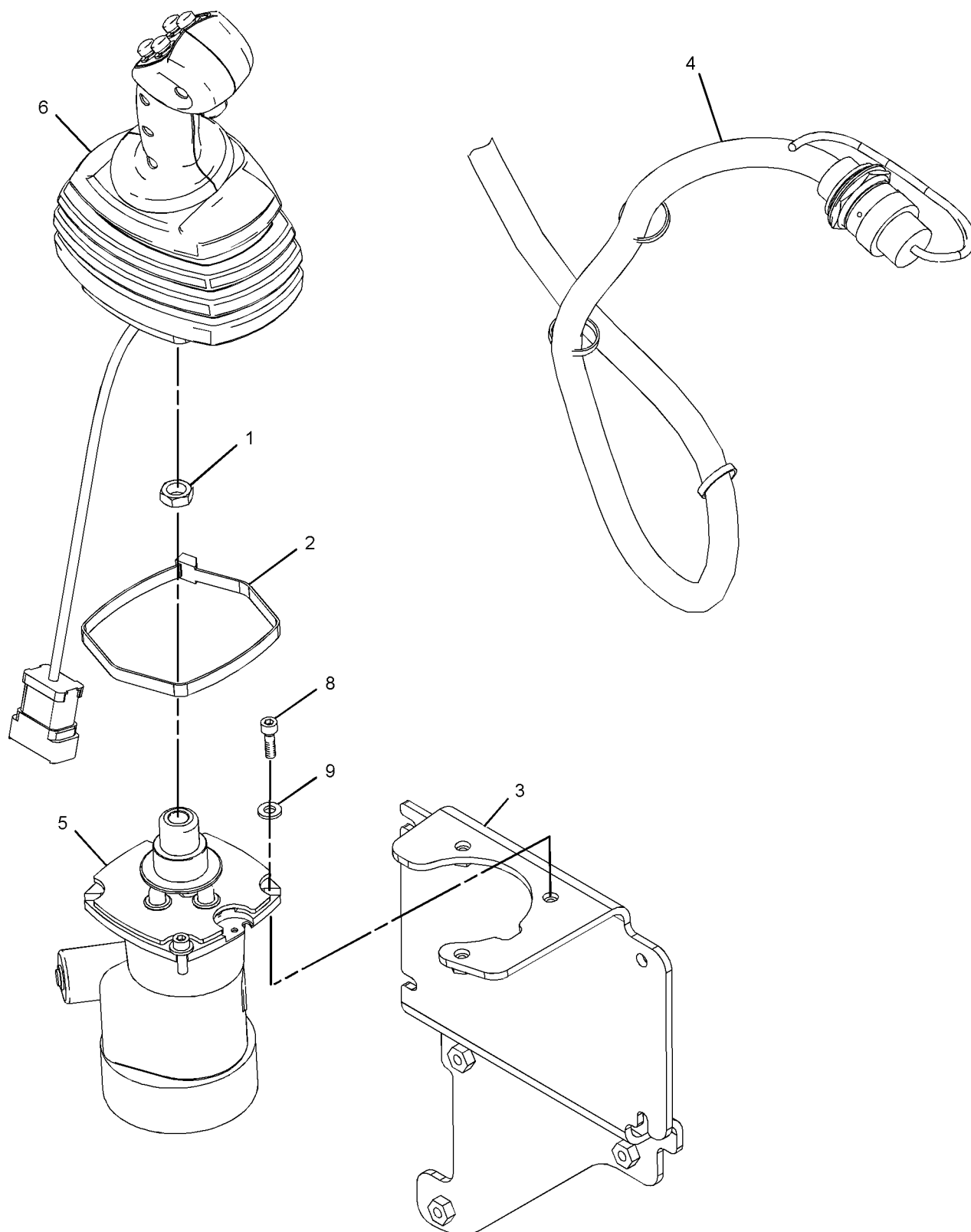
GRAPHIC #1

g01020801

HYDRAULIC SYSTEM

218-5973 CONTROL GP-PILOT OPERATED HYD (contd.)

i01964601



VIEW OF AREA A
<END>

GRAPHIC #2

g01020799

HYDRAULIC SYSTEM

218-5974 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP
HORN, FOURTH FUNCTION
AN ATTACHMENT

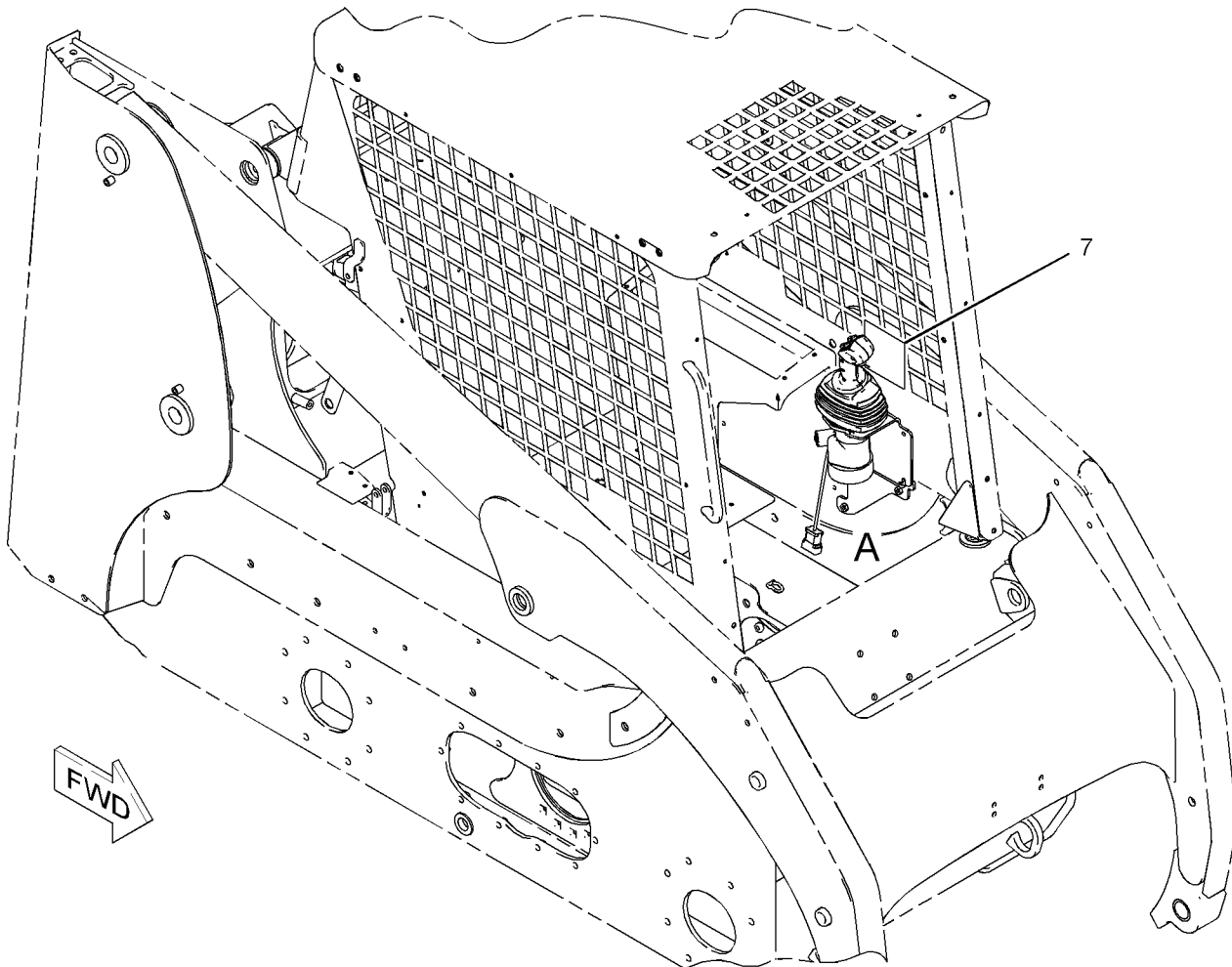
SMCS-5059, 5705

i01964606

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	2	095-1207	1	NUT (M12X1.75 THD)						
	2	2	110-8760	1	STRAP						
	3	2	218-6422	1	BRACKET AS						
Y	4	2	216-4724	1	WIRING GP-WORK TOOL						108
Y	5	2	233-5840	1	VALVE GP-PILOT (DIRECTION, SPEED)						331
Y	6	2	231-4258	1	CONTROL GP-HANDLE (DIRECTION, SPEED)						177
	7	1	235-5246	1	FILM-INSTRUCTION (MACHINE CONTROL)						
M	8	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	9	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



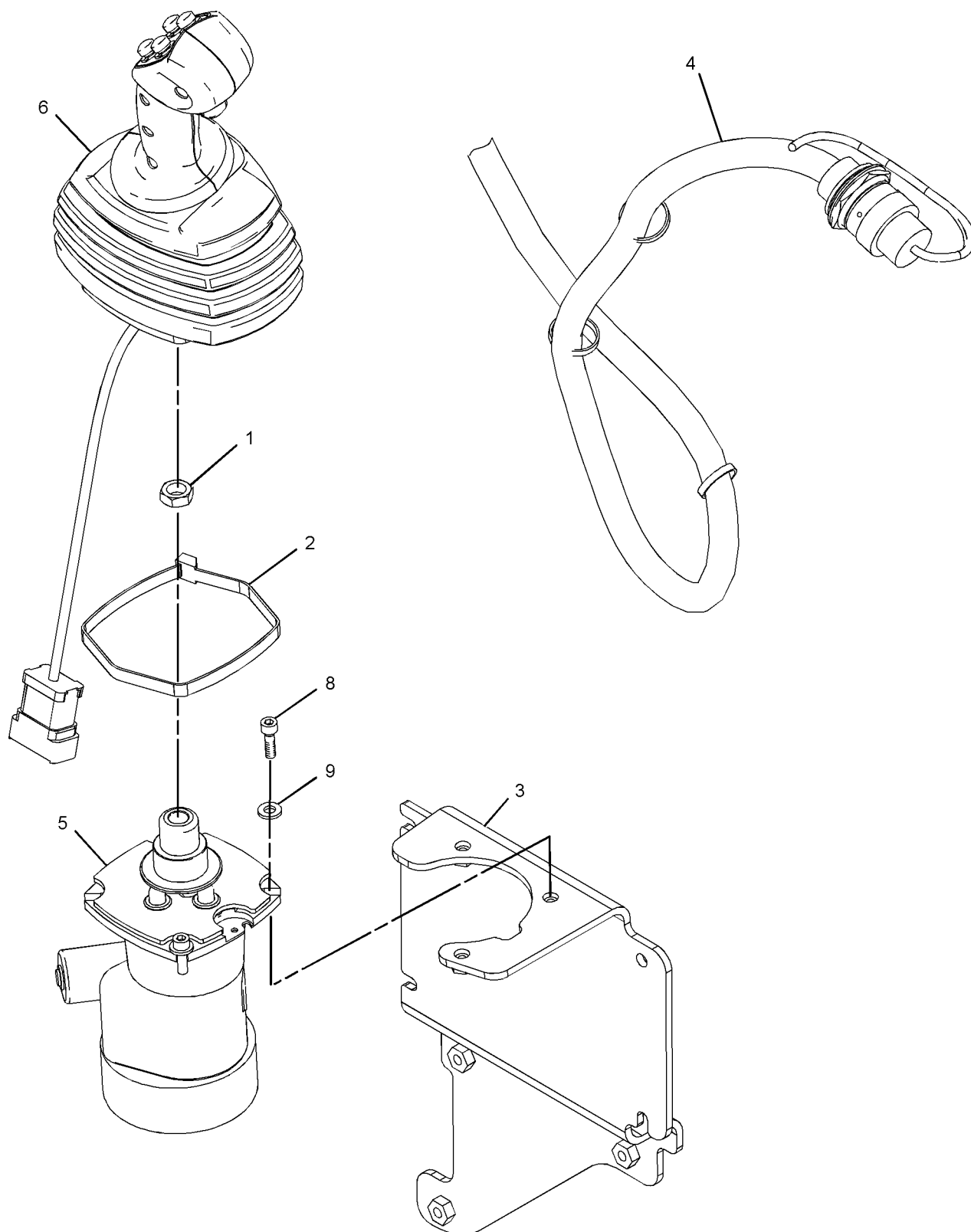
GRAPHIC #1

g01020801

HYDRAULIC SYSTEM

218-5974 CONTROL GP-PILOT OPERATED HYD (contd.)

i01964606



VIEW OF AREA A
<END>

GRAPHIC #2

g01020799

HYDRAULIC SYSTEM

218-6571 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP
HIGH FLOW, PROPORTIONAL AUXILIARY
AN ATTACHMENT

SMCS-5059, 5705

i02008229

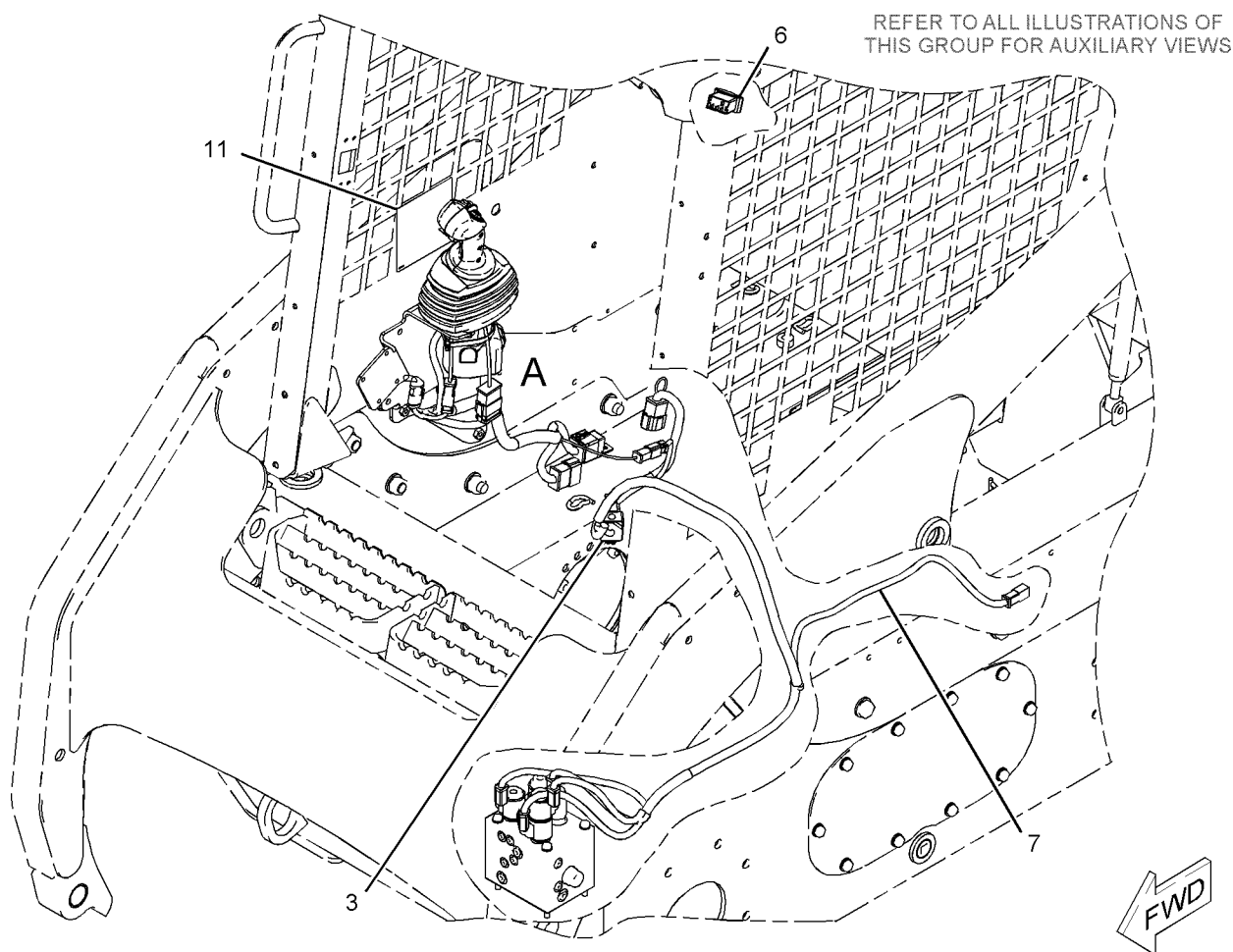
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
M	1	2	095-1207	1	NUT (M12X1.75 THD)	
	2	2	110-8760	1	STRAP	
	3	1, 2	115-1615	1	RELAY AS (12-VOLT)	
	4	2	133-9931	1	JUMPER AS	
		2	102-8803		KIT-RECEPTACLE (3-PIN)	
	5	2	218-6421	1	BRACKET AS	
	6	1	223-5942	1	SWITCH GP-ROCKER (HIGH FLOW)	
		1	111-7899	1	GASKET	
	7	2	225-8005	1	HARNESS AS-OPERATOR CONTROLS (HIGH FLOW)	
		2	102-8802	1	KIT-RECEPTACLE (2-PIN)	
		2	102-8806	1	KIT-RECEPTACLE (8-PIN)	
		2	155-2270	5	KIT-CONNECTING PLUG (2-PIN)	
	8	1	225-8009	1	HARNESS AS-OPERATOR CONTROLS (JOYSTICK)	
		1	155-2255	1	KIT-CONNECTING PLUG (12-PIN)	
		1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)	
		1	155-2270	2	KIT-CONNECTING PLUG (2-PIN)	
		1	102-8802	1	KIT-RECEPTACLE (2-PIN)	
		1	102-8801	1	KIT-RECEPTACLE (12-PIN)	
Y	9	2	228-9228	1	VALVE GP-PILOT (WORK TOOL)	330
Y	10	2	231-4259	1	CONTROL GP-HANDLE (WORK TOOL)	178
	11	1	235-5243	1	FILM-INSTRUCTION (MACHINE CONTROLS)	
M	12	2	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)	
	13	2	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

218-6571 CONTROL GP-PILOT OPERATED HYD (contd.)

i02008229



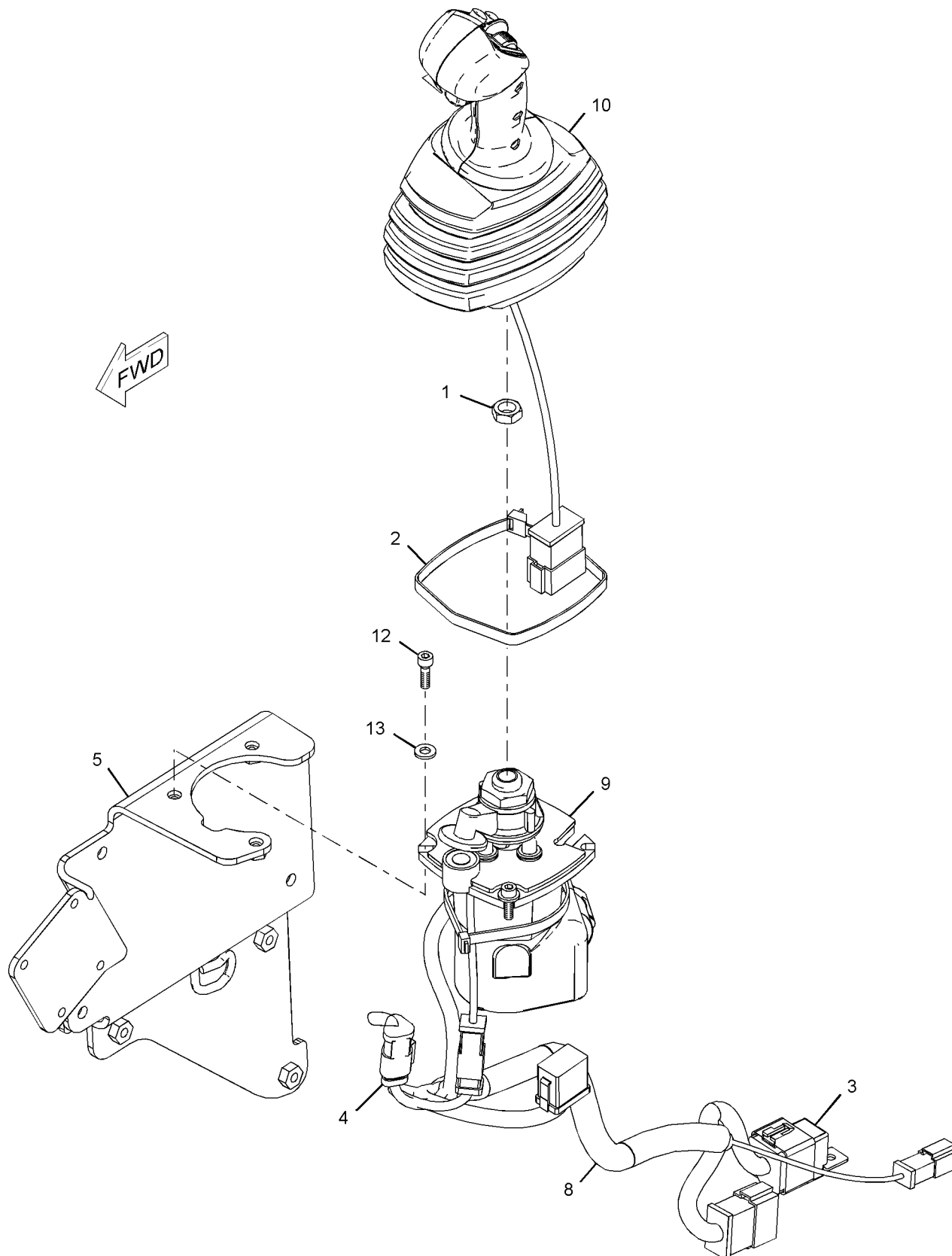
GRAPHIC #1

g01038717

HYDRAULIC SYSTEM

218-6571 CONTROL GP-PILOT OPERATED HYD (contd.)

i02008229



VIEW OF AREA A
<END>

GRAPHIC #2

g01038719

HYDRAULIC SYSTEM

233-5978 CONTROL GP-PILOT OPERATED HYD

S/N: SLK1-UP

PART OF 218-6739 CONTROL AR-HYDRAULIC
AN ATTACHMENT

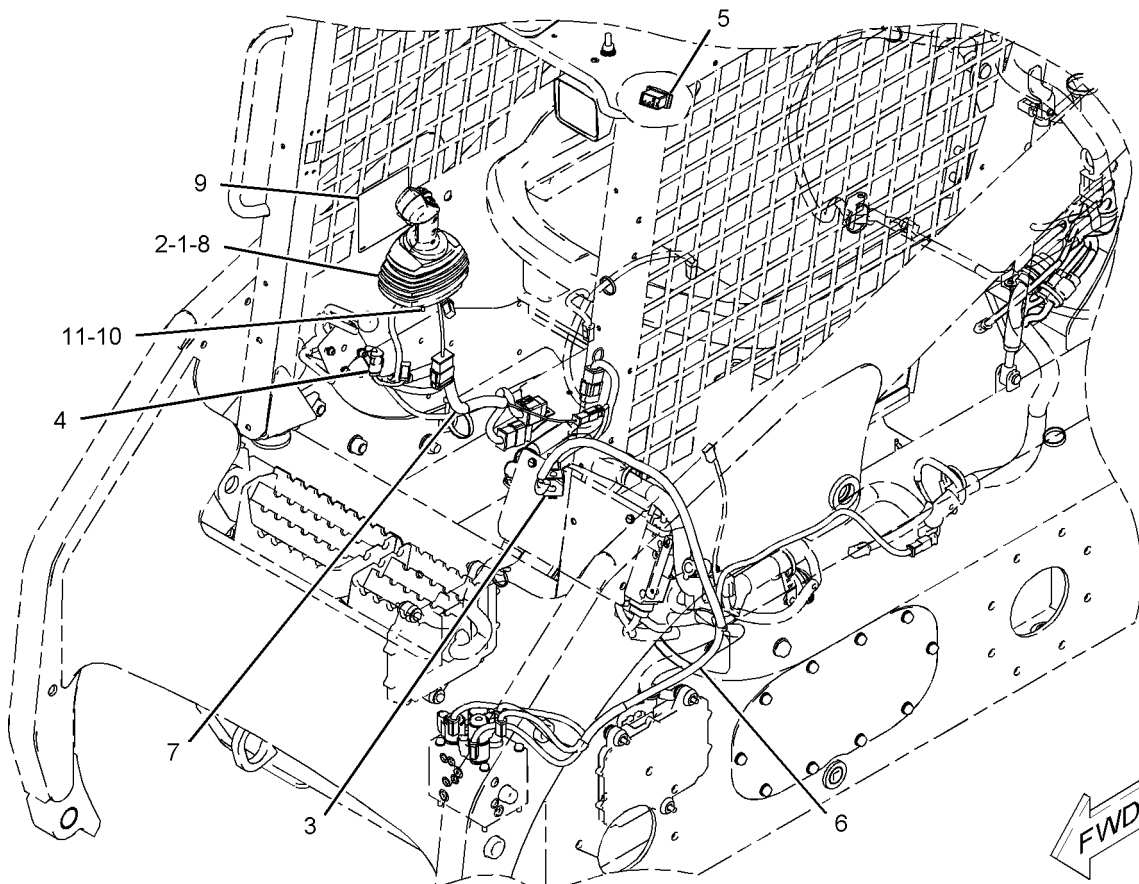
SMCS-5059, 5705

i02000585

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	1	095-1207	1	NUT (M12X1.75 THD)						178
	2	1	110-8760	1	STRAP						
	3	1	115-1615	2	RELAY AS (12 VOLT)						
	4	1	133-9931	1	JUMPER AS						
		1	102-8803	1	KIT-RECEPTACLE (3-PIN)						
	5	1	223-5942	1	SWITCH GP-ROCKER (HIGH FLOW)						
		1	111-7899	1	GASKET						
	6	1	225-8005	1	HARNESS AS-OPERATOR CONTROLS (HIGH FLOW)						
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)						
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)						
	7	1	225-8009	1	HARNESS AS-OPERATOR CONTROLS (JOYSTICK)						
	1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)							
	1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)							
	1	102-8801	1	KIT-RECEPTACLE (12-PIN)							
	1	102-8802	1	KIT-RECEPTACLE (2-PIN)							
Y	8	1	231-4259	1	CONTROL GP-HANDLE (WORK TOOL)						178
	9	1	235-5243	1	FILM-INSTRUCTION (MACHINE CONTROLS)						
M	10	1	8T-0269	3	BOLT-SOCKET HEAD (M6X1X20MM)						
	11	1	8T-4205	3	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01036136

HYDRAULIC SYSTEM

230-5406 CYLINDER & MTG GP-ANGLE BLADE

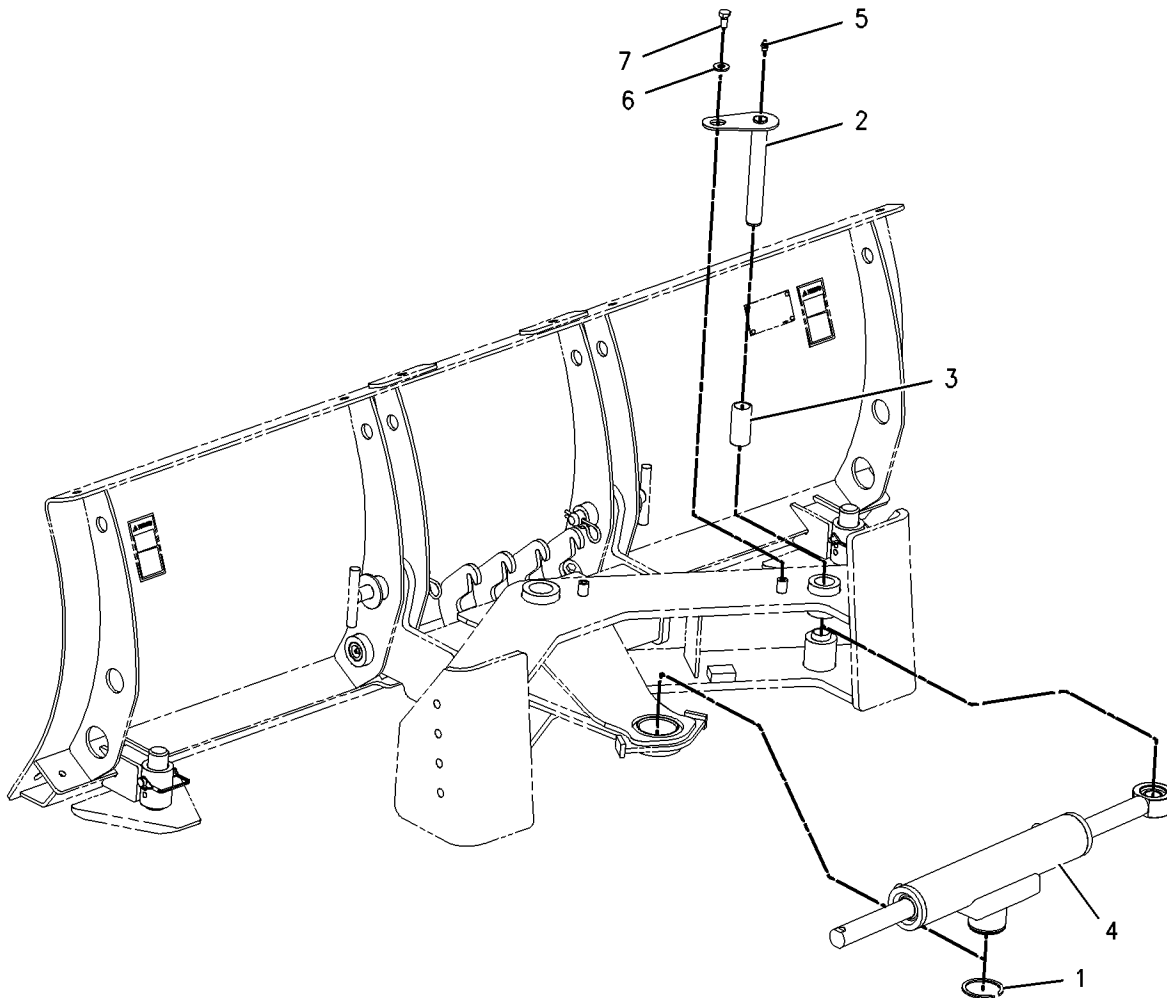
S/N: SLK1-UP; MTL1-UP
PART OF 177-1989, 177-1990 BLADE AR
AN ATTACHMENT

SMCS-6701

i01860855

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	064-3843	1	RING-SNAP	
	2	1	210-0855	1	PIN AS	
	3	1	213-3943	1	BUSHING	
Y	4	1	225-9521	1	CYLINDER GP-HYDRAULIC (ANGLE BLADE)	211
	5	1	3B-8489	1	FITTING-GREASE	
	6	1	7X-7729	1	WASHER (11X25X3MM THK)	
M	7	1	8T-4137	1	BOLT (M10X1.5X20MM)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00978845

HYDRAULIC SYSTEM

218-6799 CYLINDER & MTG GP-LIFT ARM

S/N: MTL1-UP

PART OF 218-6710 CHASSIS AR

SMCS-5102, 5104, 6119

i01955462

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	142-8789	1	SUPPORT-LOADER	
	2	2	142-8790	4	PIN AS	
	3	2	142-8791	2	PIN AS	
	4	1	142-8792	1	PIN	
	5	2	142-8793	2	PIN	
	6	1	142-8794	1	PIN	
	7	2	142-8808	2	SPACER (32.5X50.5X28MM THK)	
	8	2	142-8832	1	PIN AS	
	9	1	142-8880	1	LEVER	
	10	1	142-8881	1	BRACKET	
	11	2	191-9588	2	PIN AS	
Y	12	1	230-3683	1	CYLINDER GP-LIFT (LH)	212
Y	13	2	230-3684	1	CYLINDER GP-TILT (LH)	215
Y	14	1	230-3693	1	CYLINDER GP-LIFT (RH)	213
Y	15	2	230-3694	1	CYLINDER GP-TILT (RH)	216
	16	2	3B-8489	10	FITTING-GREASE	
	17	1	3S-8536	1	SPACER (.406X.656X.38IN THK)	
	18	1	4M-5285	4	RING-RETAINING (EXTERNAL)	
	19	2	5H-9743	1	GROMMET	
M	20	2	6V-9189	2	LOCKNUT (M8X1.25 THD)	
	21	2	7X-7729	8	WASHER (11X25X3MM THK)	
M	22	2	8T-3647	2	BOLT (M8X1.25X80MM)	
	23	1	8T-4121	1	WASHER-HARD (11X21X2.5MM THK)	
M	24	1	8T-4136	1	BOLT (M10X1.5X25MM)	
M	25	1	8T-4189	1	BOLT (M8X1.25X20MM)	
M	26	2	8T-4191	8	BOLT (M10X1.5X16MM)	
	27	1	8T-4224	1	WASHER-HARD (8.8X16X2MM THK)	

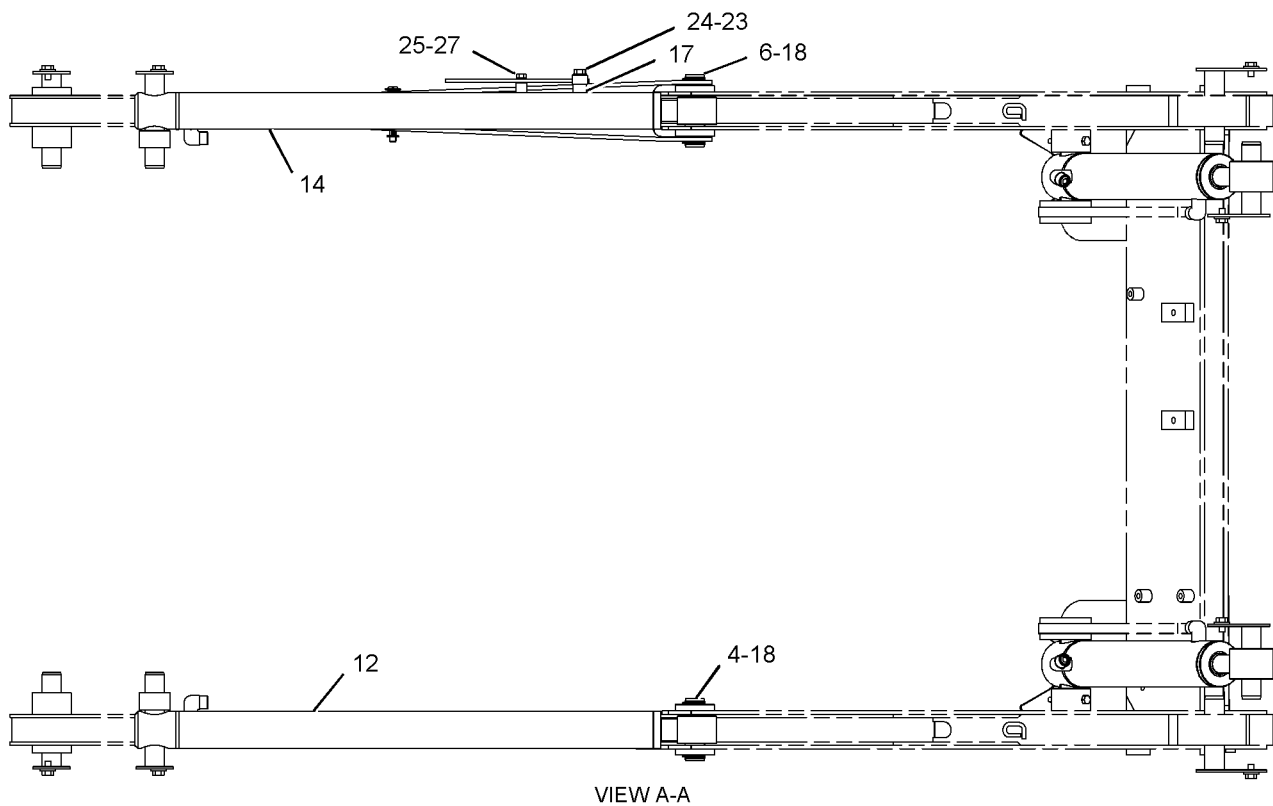
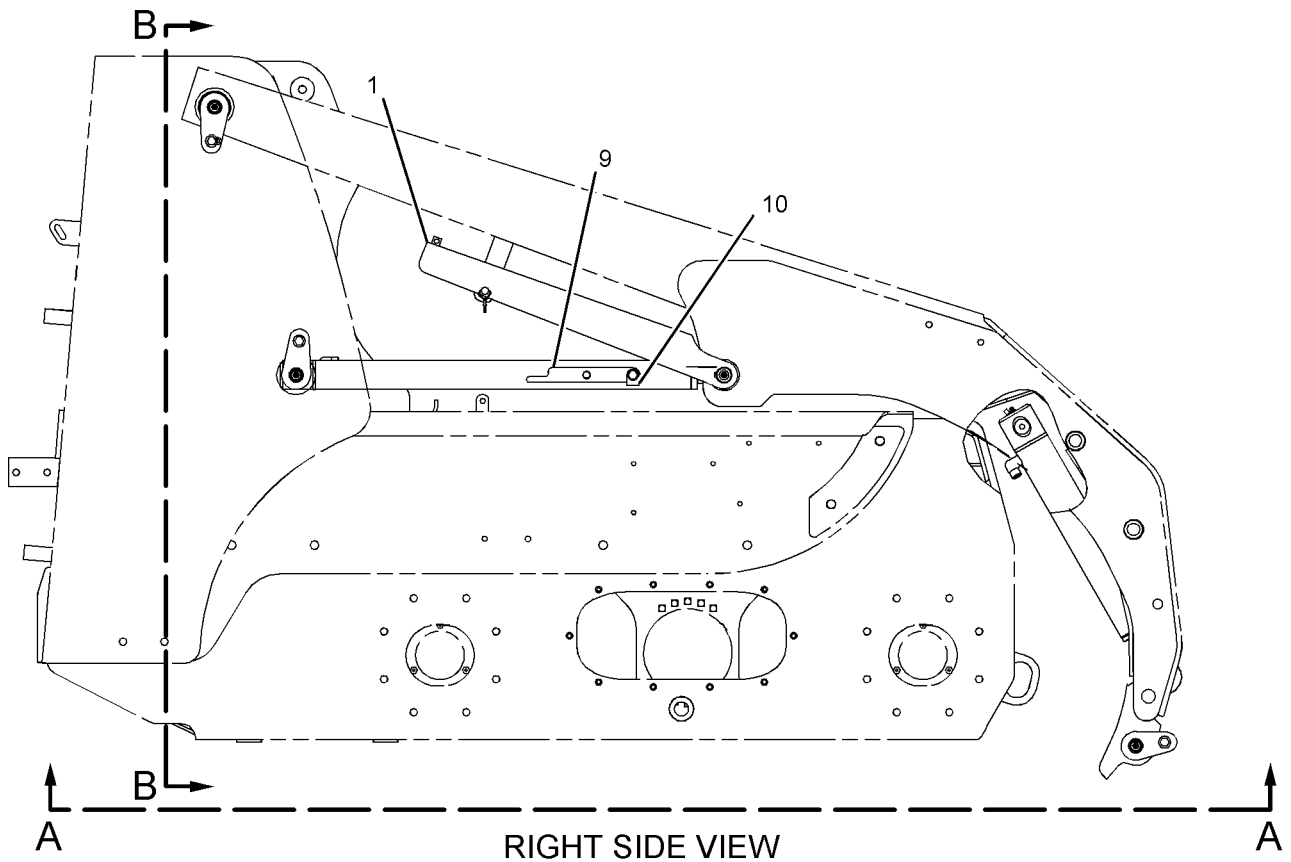
M-METRIC PART

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

218-6799 CYLINDER & MTG GP-LIFT ARM (contd.)

i01955462



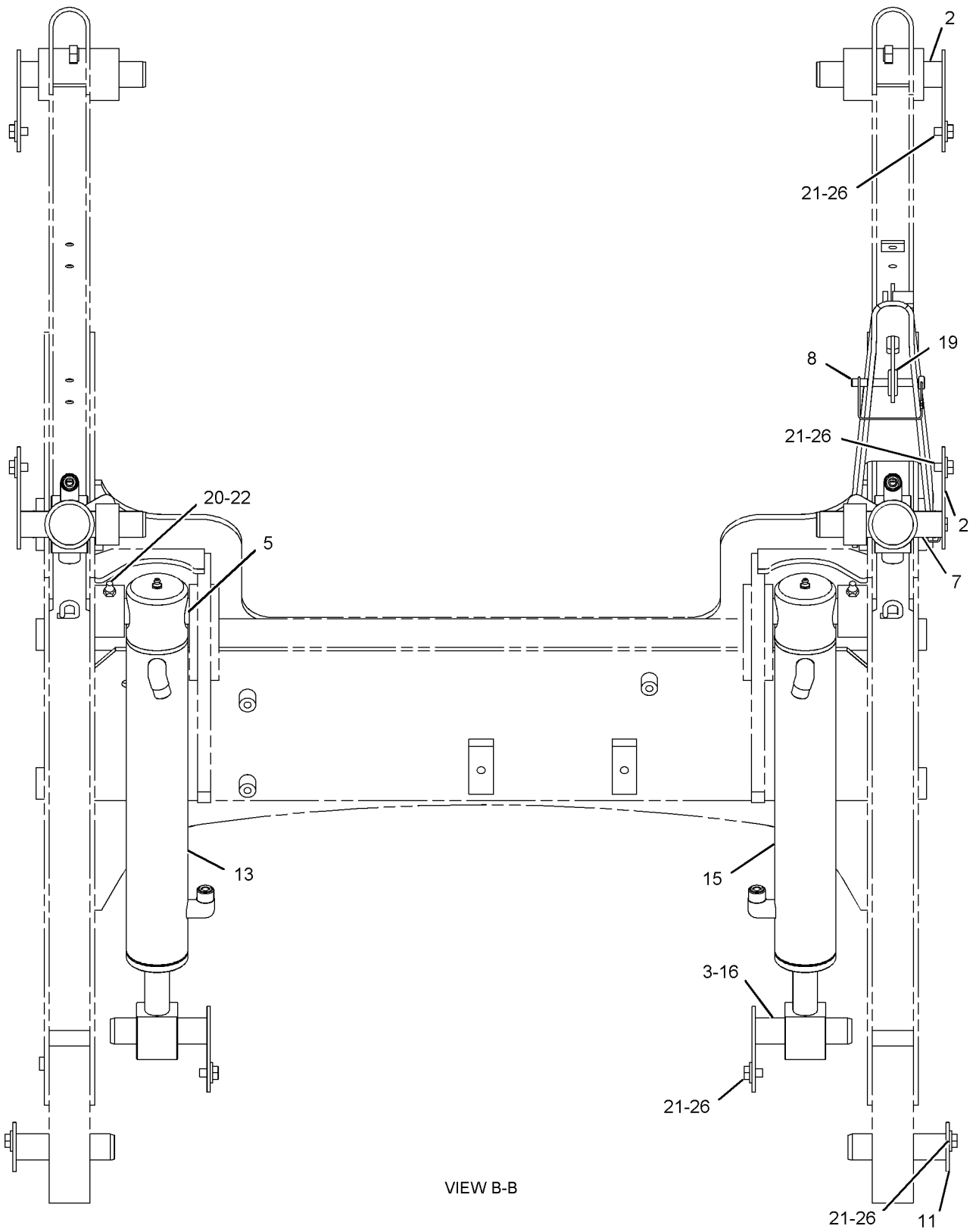
GRAPHIC #1

g01026736

HYDRAULIC SYSTEM

218-6799 CYLINDER & MTG GP-LIFT ARM (contd.)

i01955462



VIEW B-B

<END>

GRAPHIC #2

g01026737

HYDRAULIC SYSTEM

218-6899 CYLINDER & MTG GP-LIFT ARM

S/N: SLK1-UP

PART OF 218-6810 CHASSIS AR

SMCS-5102, 5104, 6119

i02015489

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	119-4594	10	WASHER (41X64X1-MM THK)	
	2	2	142-8791	2	PIN AS	
	3	2	142-8793	2	PIN	
	4	1	142-8832	2	PIN AS	
	5	1	190-7967	2	SPACER (38.35X48.35X23.5-MM THK)	
	6	1	190-7971	2	WASHER-HARD (11X64X6-MM THK)	
	7	2	190-7979	2	BOLT (M8X1.25X80-MM)	
	8	1	190-8038	2	PIN AS	
	9	2	191-9588	2	PIN AS	
	10	1	191-9589	1	SUPPORT AS	
	11	1	191-9594	1	LINK AS	
		1	142-8805	4	BEARING-SLEEVE	
	12	1	191-9595	2	LINK AS	
					(EACH INCLUDES)	
		1	191-9633	2	BEARING-SLEEVE	
		1	191-9634	1	PIN	
	13	1	191-9635	2	PIN	
	14	2	191-9636	2	PIN	
	15	2	191-9637	2	PIN AS	
	16	1	191-9638	2	PIN AS	
Y	17	2	230-3684	1	CYLINDER GP-TILT (LH)	215
Y	18	2	230-3694	1	CYLINDER GP-TILT (RH)	216
Y	19	1	230-3703	2	CYLINDER GP-LIFT	214
	20	2	3B-8488	2	FITTING-GREASE	
	21	1,2	3B-8489	10	FITTING-GREASE	
	22	1,2	4M-5285	8	RING-RETAINING (EXTERNAL)	
	23	1	5B-0651	2	FITTING-STRAIGHT (1/8-27X1.27-IN)	
	24	1	7X-0590	2	WASHER-HARD (13.5X44.5X6-MM THK)	
	25	1,2	7X-7729	8	WASHER (11X25X3-MM THK)	
	26	1	8T-4121	2	WASHER-HARD (11X21X2.5-MM THK)	
M	27	1	8T-4133	2	NUT (M10X1.5-THD)	
M	28	1	8T-4186	2	BOLT (M10X1.5X40-MM)	
M	29	1,2	8T-4191	8	BOLT (M10X1.5X16-MM)	
M	30	1	8T-4194	2	BOLT (M12X1.75X50-MM)	
M	31	1	8T-4195	2	BOLT (M10X1.5X30-MM)	
	32	2	8T-4224	2	WASHER-HARD (8.8X16X2-MM THK)	
	33	1	8T-4226	2	WASHER-PLATED (10.5X45X3-MM THK)	

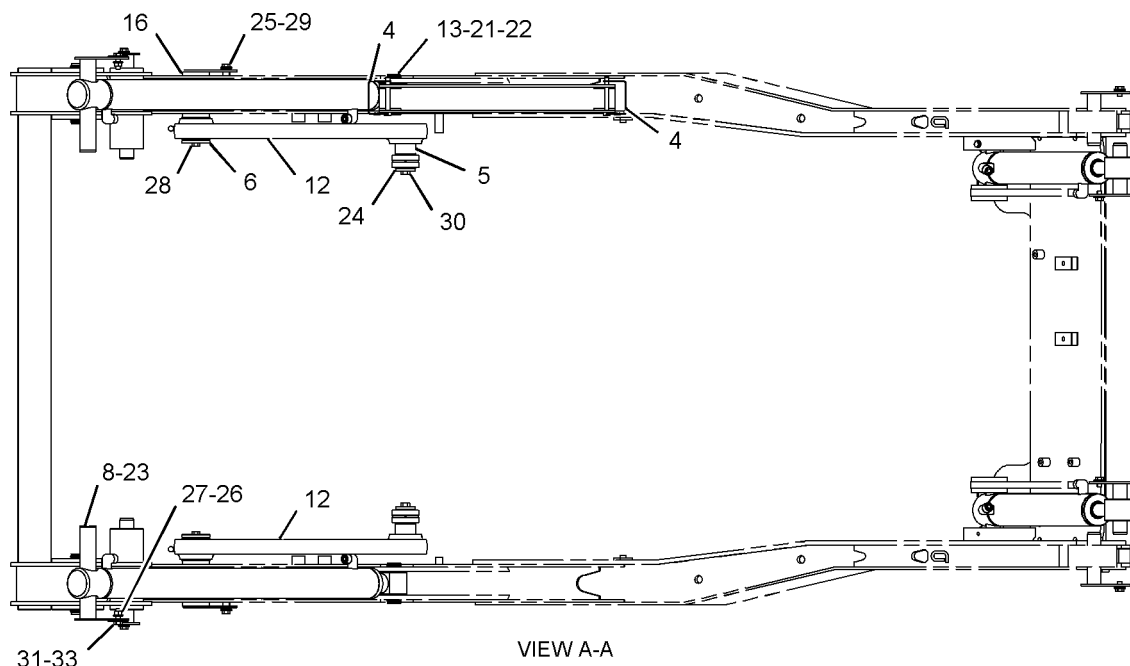
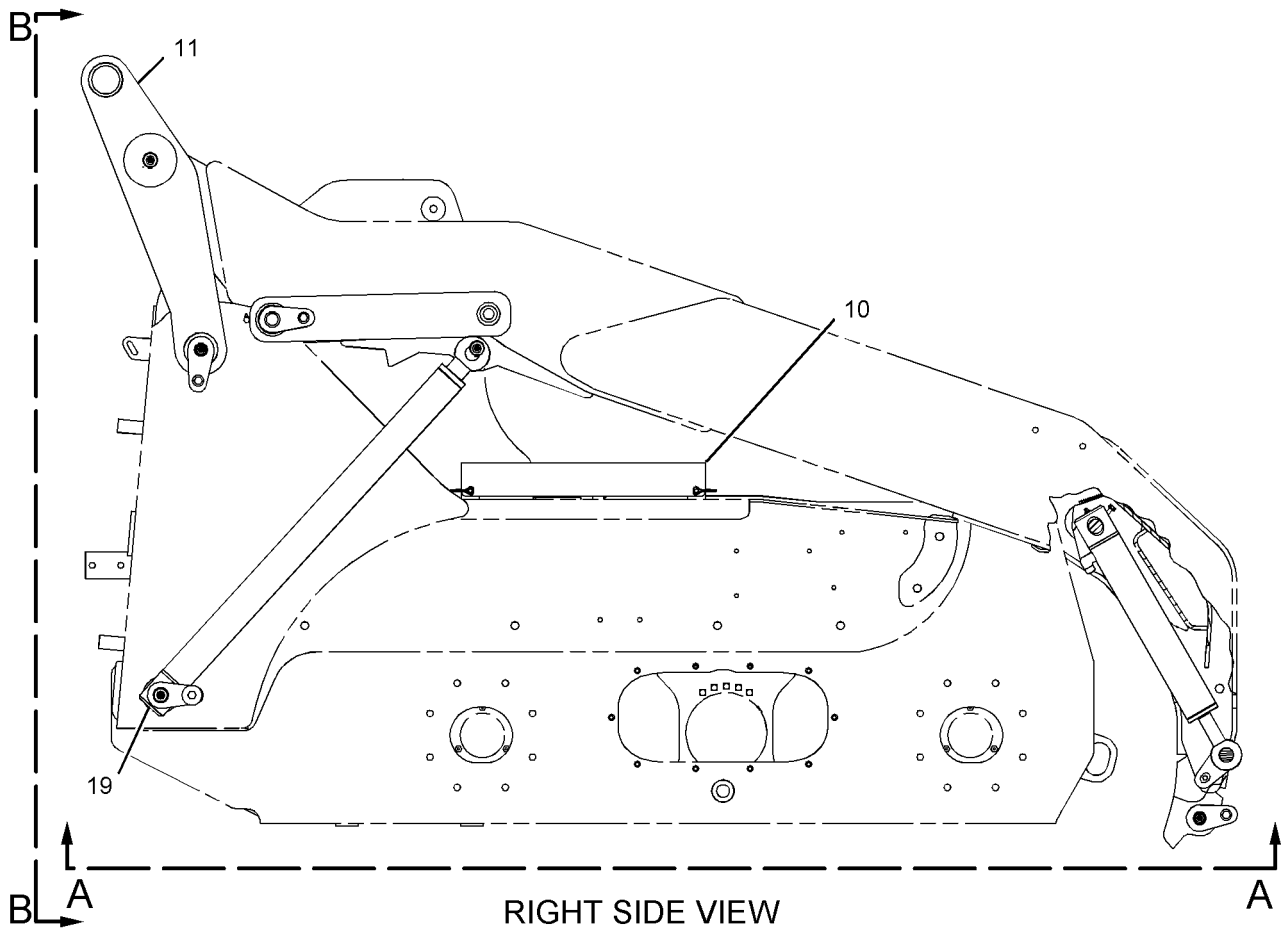
M-METRIC PART

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

218-6899 CYLINDER & MTG GP-LIFT ARM (contd.)

i02015489



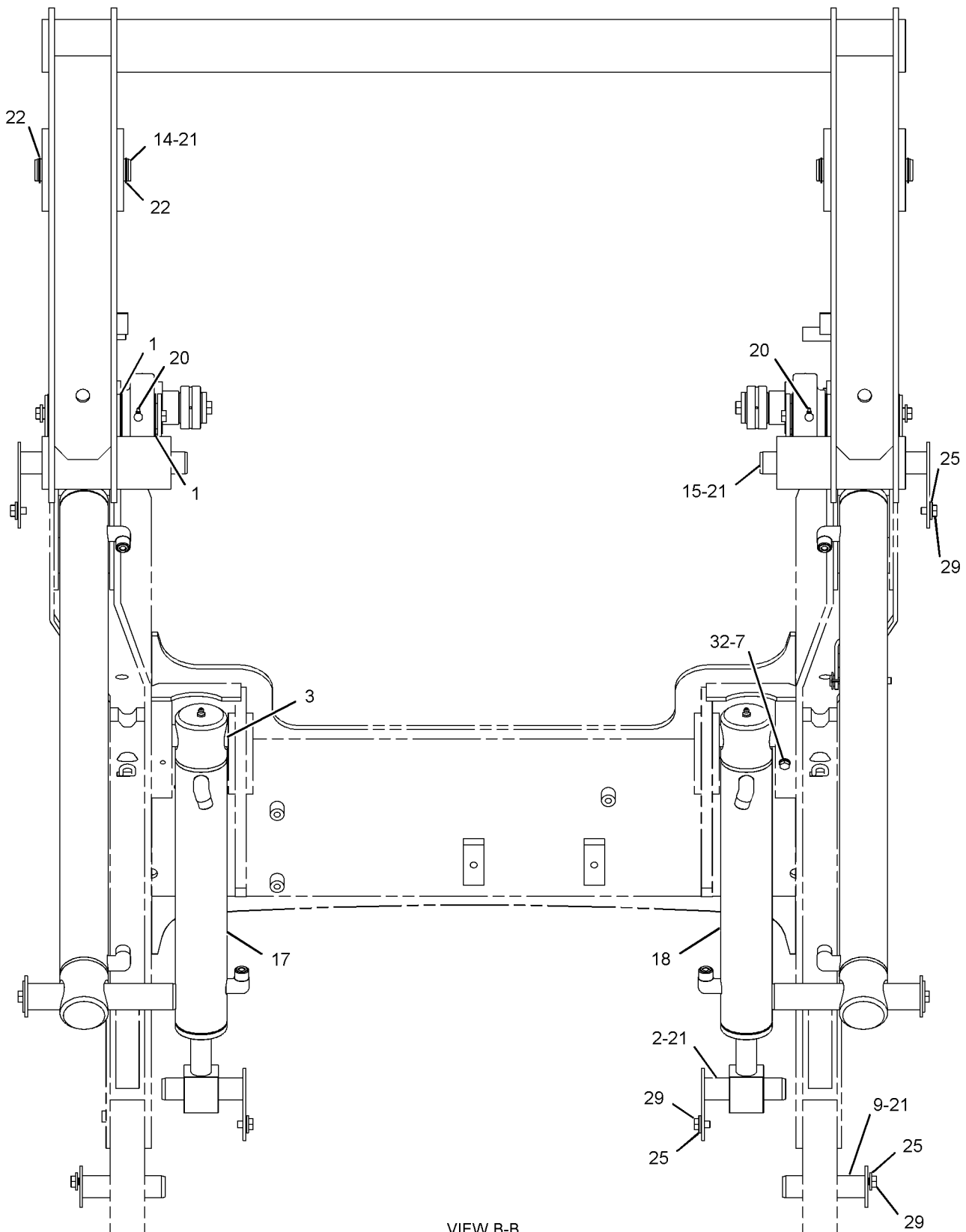
GRAPHIC #1

g01028178

HYDRAULIC SYSTEM

218-6899 CYLINDER & MTG GP - LIFT ARM (contd.)

i02015489



GRAPHIC #2

VIEW B-B
<END>

g01028179

HYDRAULIC SYSTEM

154-5018 CYLINDER GP-BUCKET

S/N: SLK1-UP; MTL1-UP

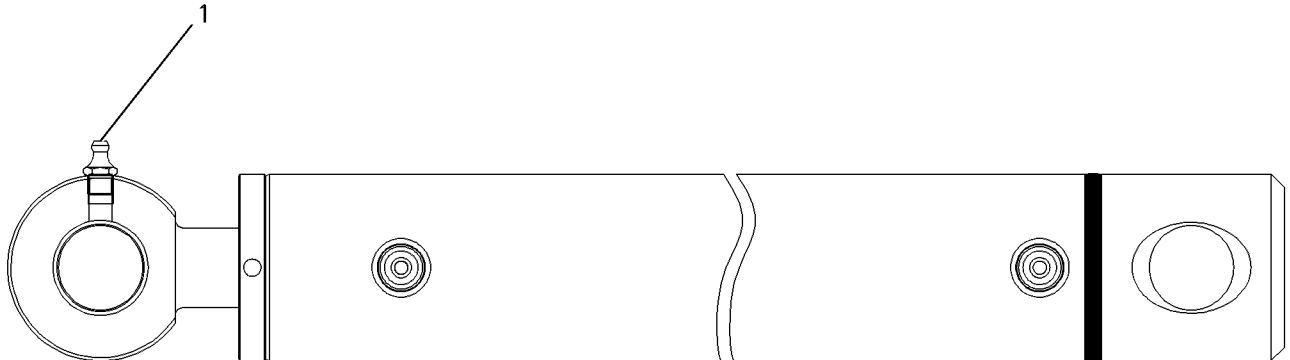
60MM(2.3 IN)BORE X 200MM(7.7 IN)STROKE

PART OF 154-5004, 154-5008, 154-5010, 199-8320 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-5498

i01901023

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	3B-8489	1	FITTING-GREASE (1/8-27 THD)	
					AVAILABLE REPAIR KIT(S):	
			164-3213	1	KIT-SEAL	
					(INCLUDES O-RINGS, SEALS, BACK RINGS, PISTON GUIDE RING, SET SCREW AND WIPER RING)	



GRAPHIC #1

<END>

g00564347

HYDRAULIC SYSTEM

192-2640 CYLINDER GP-COUPLER

S/N: SLK1-UP; MTL1-UP

35MM (1.4 IN) BORE X 103.5MM (4.14 IN) STROKE

PART OF 218-5957, 218-6757 CONVERSION AR-QUICK COUPLER, 215-3962, 215-3963

CYLINDER & LINK GP-COUPLER

AN ATTACHMENT

SMCS-5133

i01672784

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
			(NO SERVICED PARTS)						
			<END>						

HYDRAULIC SYSTEM

156-5512 CYLINDER GP-GRAPPLE

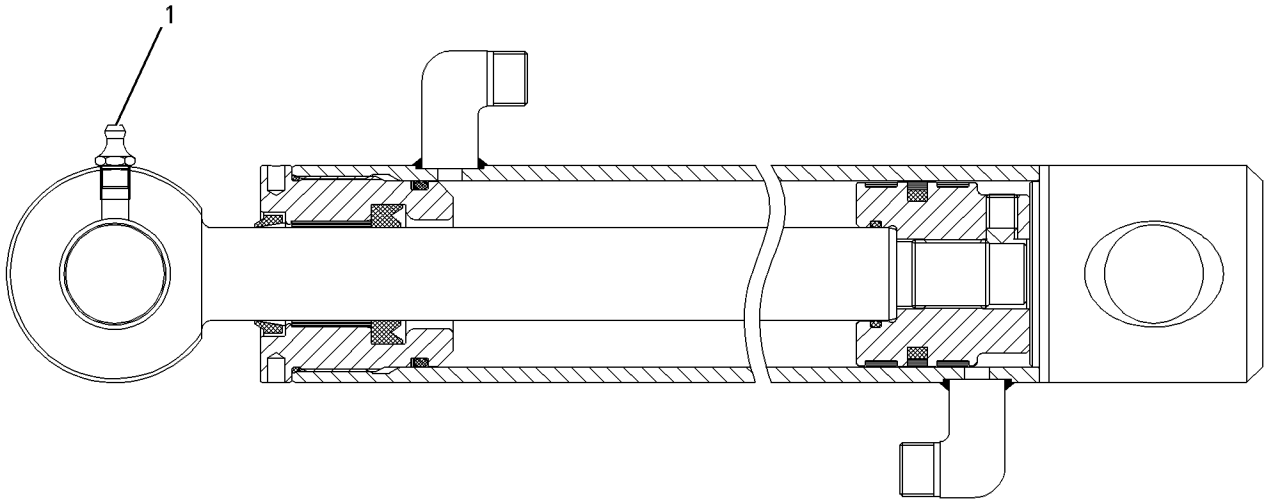
S/N: SLK1-UP; MTL1-UP

60MM (2.3 IN) BORE X 200MM (7.7 IN) STROKE. INDUSTRIAL
PART OF 157-7223, 157-7224, 157-7225, 217-6229 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-5457

i01901024

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	3B-8489	1	FITTING-GREASE (1/8-27 THD)	
					AVAILABLE REPAIR KIT(S):	
			164-3213	1	KIT-SEAL	
					(INCLUDES O-RINGS, SEALS, BACKRING, PISTON GUIDE RING, SET SCREW, AND WIPER RING)	



GRAPHIC #1

<END>

g00564366

HYDRAULIC SYSTEM

164-9295 CYLINDER GP-GRAPPLE

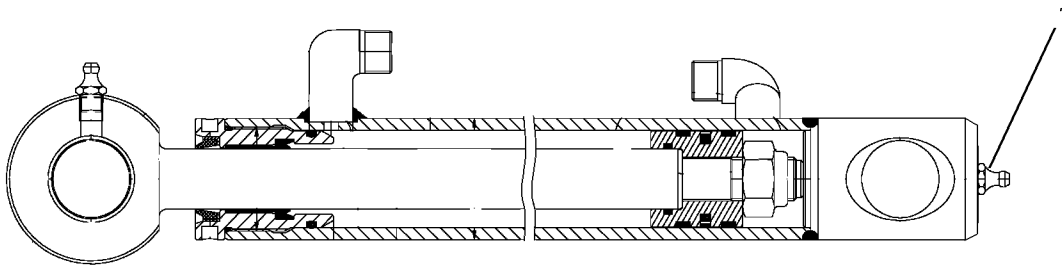
S/N: SLK1-UP; MTL1-UP

40MM (1.58 IN) BORE X 200MM (7.7 IN) STROKE
PART OF 165-8734 GRAPPLE & CYLINDER GP-UTILITY
AN ATTACHMENT

SMCS-5457

i01217084

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	1	FITTING-GREASE (1/8-27 THD)						
					AVAILABLE REPAIR KIT(S) :						
			172-5285	1	KIT-SEAL						
					(INCLUDES WIPER RING, PISTON GUIDE RING, PISTON SEAL AND O-RINGS)						



GRAPHIC #1

<END>

g00604934

HYDRAULIC SYSTEM

225-9521 CYLINDER GP-HYDRAULIC

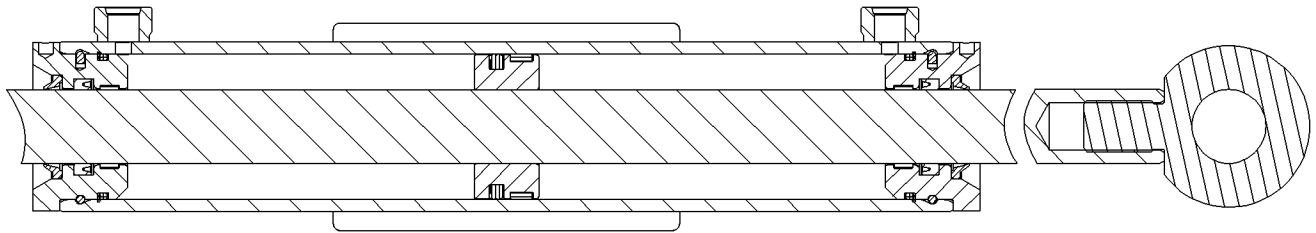
S/N: SLK1-UP; MTL1-UP

63MM (2.48 IN) BORE X 300MM (11.81 IN) STROKE
PART OF 230-5406 CYLINDER & MTG GP-ANGLE BLADE
AN ATTACHMENT

SMCS-5362, 7562

i02006038

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE	
					1	2	3	4	5	6 (PRODUCT LEVEL)		
AVAILABLE REPAIR KIT (S) :												
			177 - 1958	1	KIT- SEAL							
					(INCLUDES O-RINGS,SEALS,BACK RINGS,PISTON GUIDE RING.ROD GUIDE RING AND WIPER RINGS)							



GRAPHIC #1

<END>

g00937315

HYDRAULIC SYSTEM

230-3683 CYLINDER GP-LIFT-LH

S/N: MTL1-UP

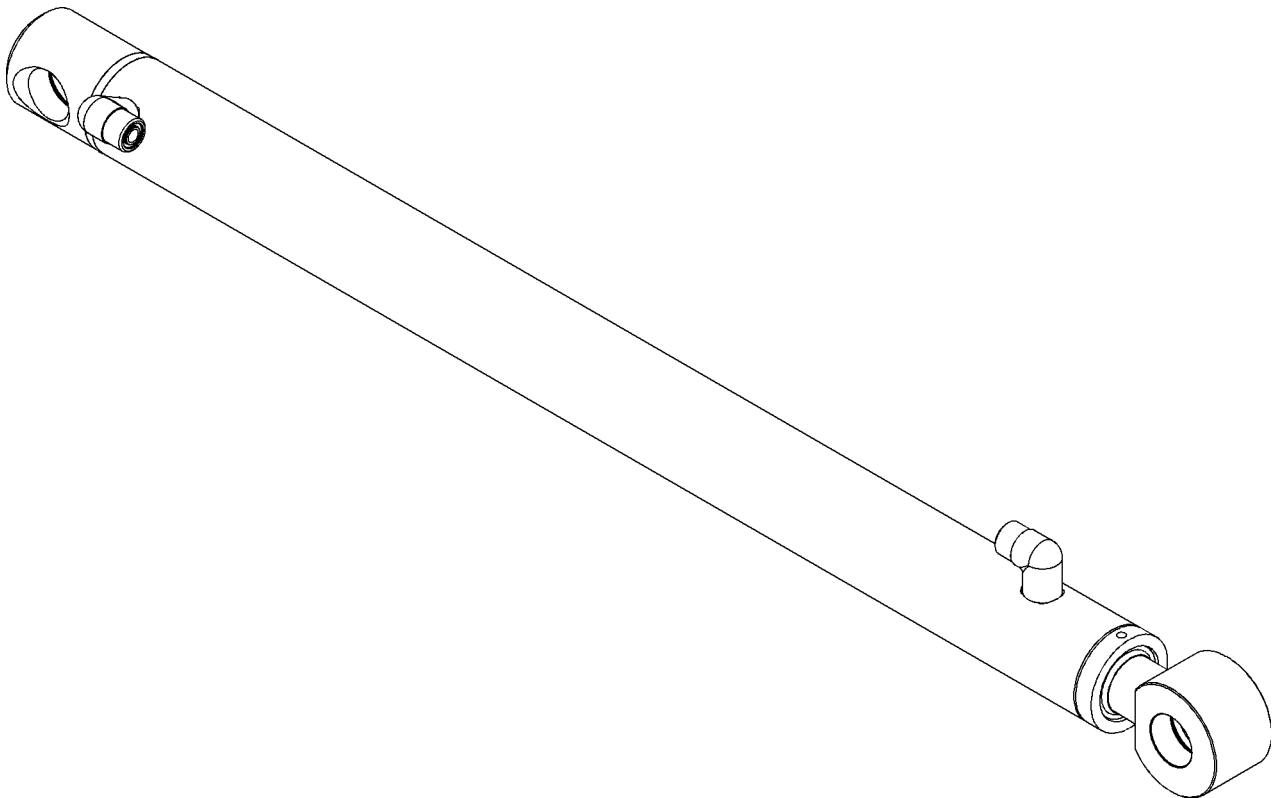
50MM (1.97 IN) BORE X 653MM (25.71 IN) STROKE

PART OF 218-6799 CYLINDER & MTG GP-LIFT ARM

SMCS-5102

i01934855

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
AVAILABLE REPAIR KIT (S) :											
			218-6826	1	KIT-SEAL						
					(INCLUDES SEALS, PISTON WEAR BAND, O-RINGS, & BACK UP RING)						



GRAPHIC #1

<END>

g01010863

HYDRAULIC SYSTEM

230-3693 CYLINDER GP-LIFT-RH

S/N: MTL1-UP

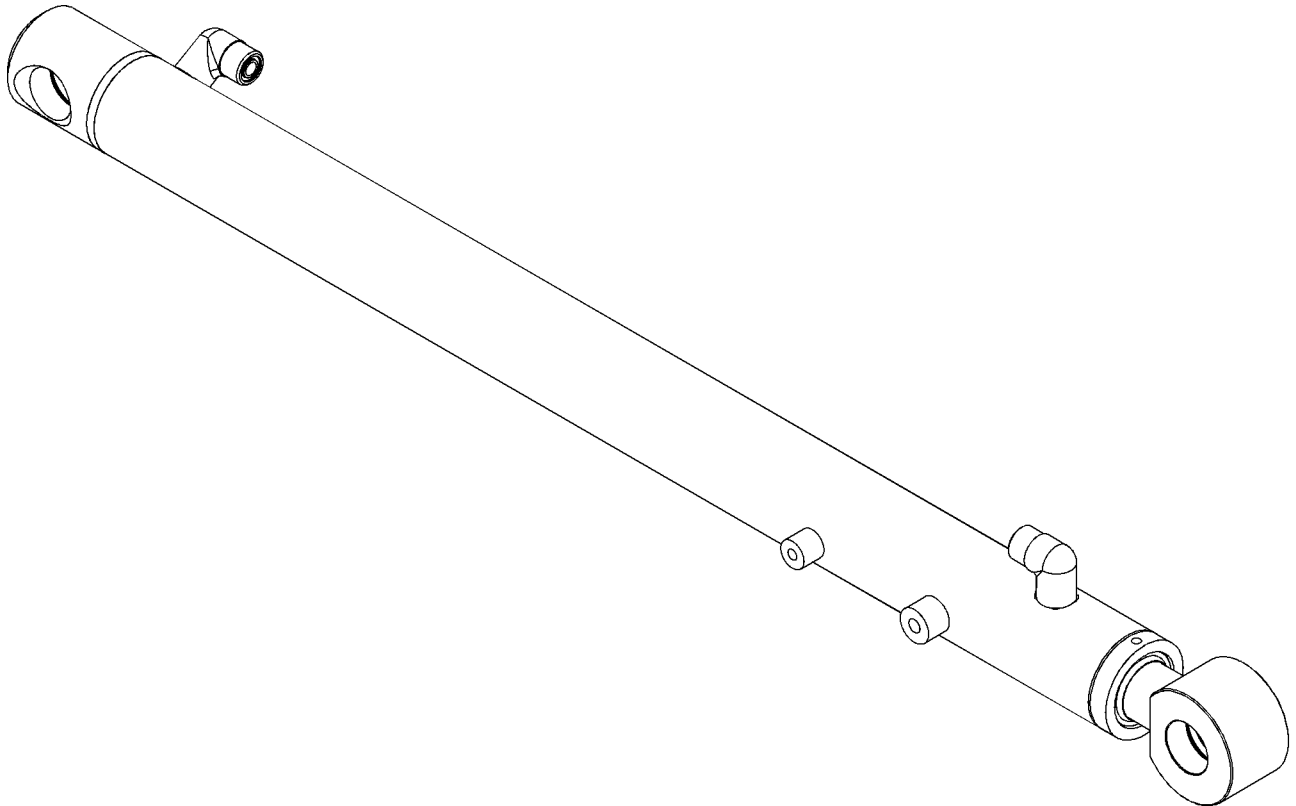
50MM (1.97 IN) BORE X 653MM (25.71 IN) STROKE

PART OF 218-6799 CYLINDER & MTG GP-LIFT ARM

SMCS-5102

i01934885

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
					AVAILABLE REPAIR KIT (S) :						
			218-6826	1	KIT-SEAL						
					(INCLUDES SEALS, PISTON WEAR BAND, O-RINGS & BACK UP RING)						



GRAPHIC #1

<END>

g01010790

HYDRAULIC SYSTEM

230-3703 CYLINDER GP-LIFT

S/N: SLK1-UP

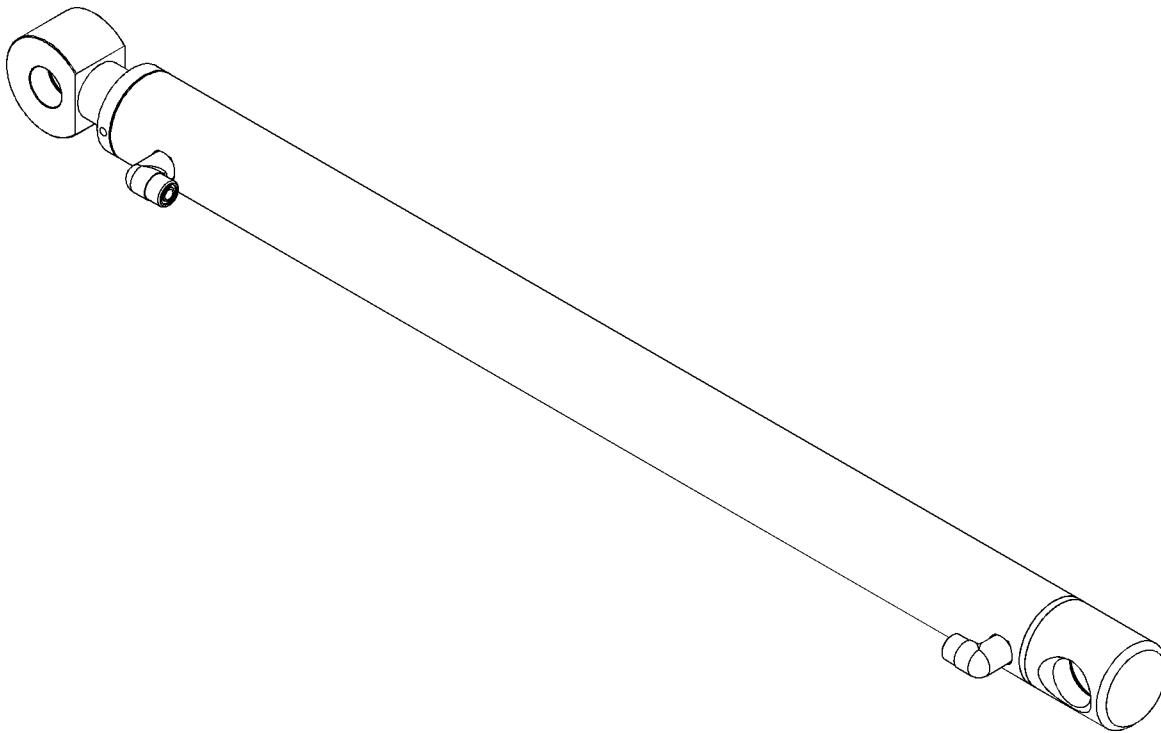
60MM (2.36 IN) BORE X 797MM (31.38 IN) STROKE

PART OF 218-6899 CYLINDER & MTG GP-LIFT ARM

SMCS-5102

i01974878

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
AVAILABLE REPAIR KIT (S) :											
			218-6827	1	KIT-SEAL						
					(INCLUDES PISTON SEAL , PISTON WEAR BAND, O-RINGS, BACK-UP RING, WIPER SEAL AND ROD SEAL)						



GRAPHIC #1

<END>

g01027811

HYDRAULIC SYSTEM

230-3684 CYLINDER GP-TILT-LH

S/N: SLK1-UP; MTL1-UP

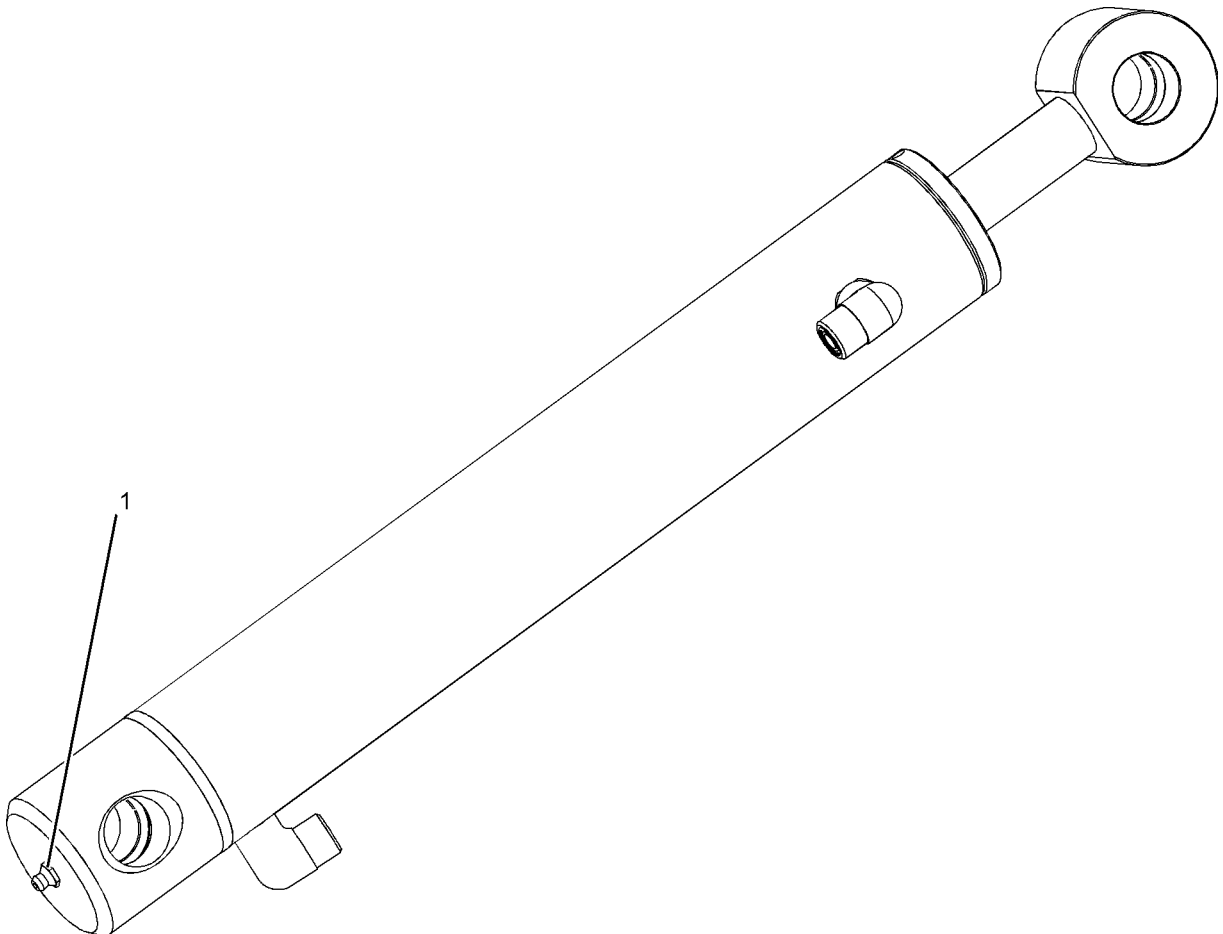
65MM (2.556 IN) BORE X 295MM (11.61 IN) STROKE

PART OF 218-6799, 218-6899 CYLINDER & MTG GP-LIFT ARM

SMCS-5104

i01934882

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8489	1	FITTING-GREASE						
					AVAILABLE REPAIR KIT(S) :						
			218-6825	1	KIT-SEAL						
					(INCLUDES PISTON SEAL, PISTON WEAR BAND, O-RINGS, BACK UP RINGS, WIPER SEAL & ROD SEAL)						



GRAPHIC #1

<END>

g01012081

HYDRAULIC SYSTEM

230-3694 CYLINDER GP-TILT-RH

S/N: SLK1-UP; MTL1-UP

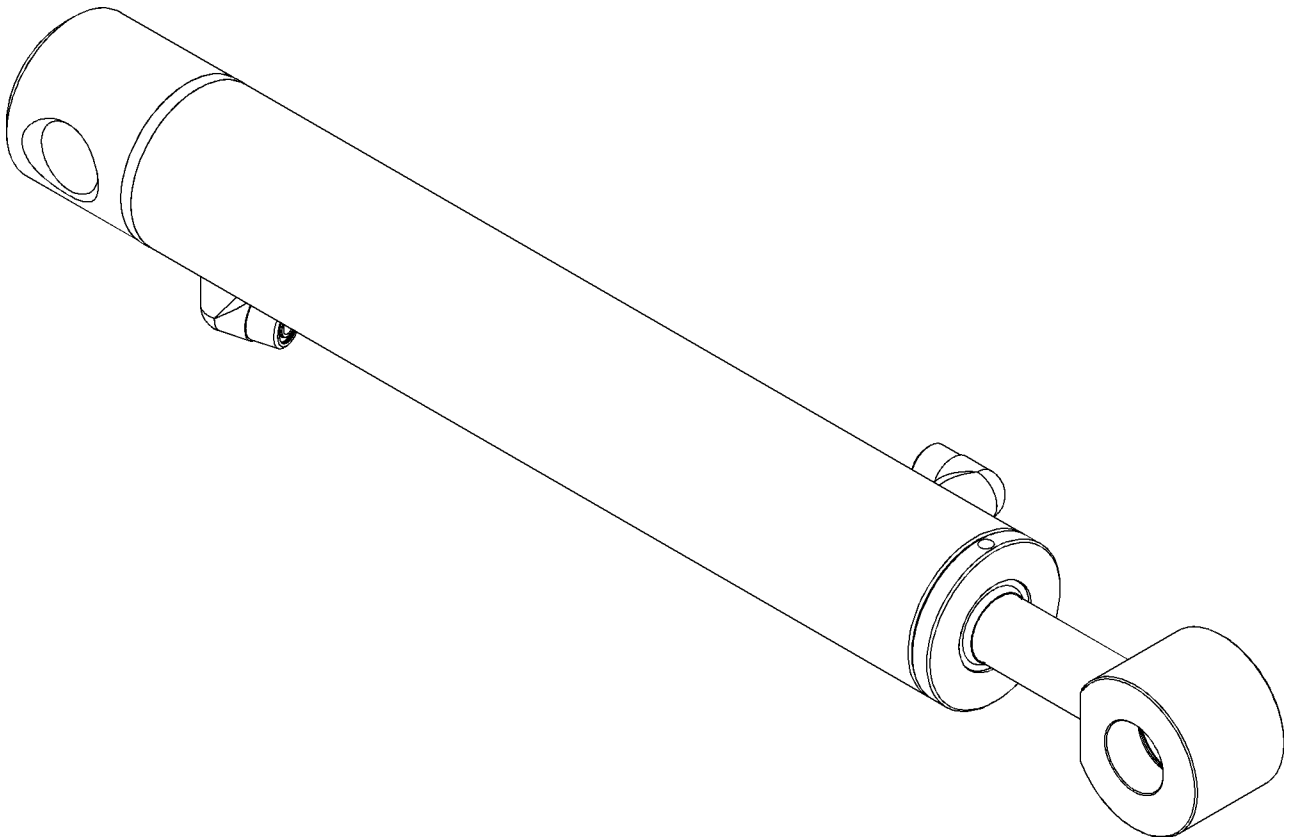
65MM (2.56 IN) BORE X 295MM (11.61 IN) STROKE

PART OF 218-6799, 218-6899 CYLINDER & MTG GP-LIFT ARM

SMCS-5104

i01934887

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
F		1	3B-8489	1	FITTING-GREASE	
					AVAILABLE REPAIR KIT(S) :	
			218-6825	1	KIT-SEAL	
					(INCLUDES SEAL, PISTON WEAR BAND, O-RINGS & BACK UP RINGS)	
F - NOT SHOWN						



GRAPHIC #1

<END>

g01010855

HYDRAULIC SYSTEM

218-5840 FITTING GP-WORK TOOL LINES

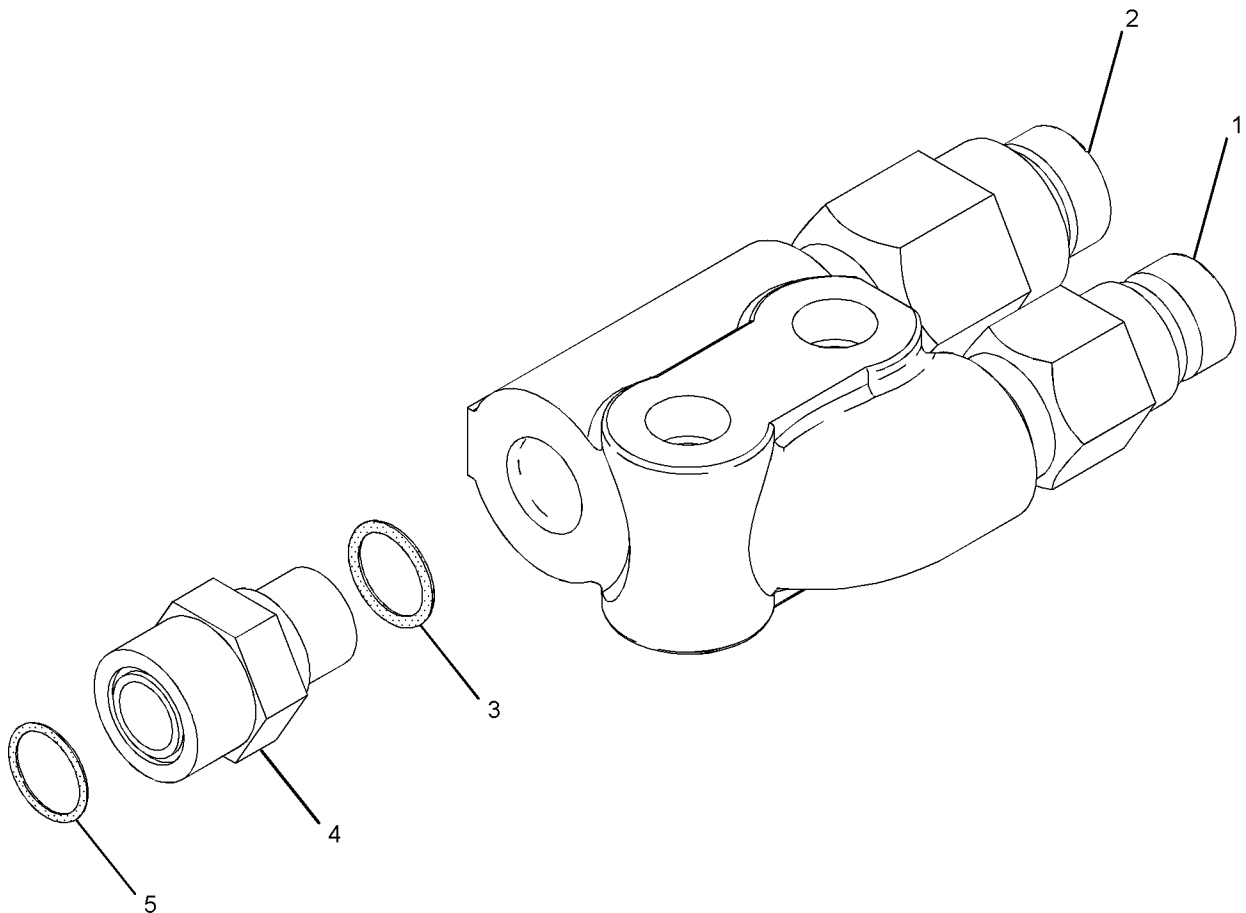
S/N: SLK1-UP

PART OF 233-5975 LINES GP-AUXILIARY HYDRAULIC, 218-6712 LINES GP-WORK TOOL
AN ATTACHMENT

SMCS-5057

i01974387

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	218-5843	1	FITTING						
	2	1	218-5844	1	FITTING						
	3	1	2M-9780	1	SEAL-O-RING						
	4	1	6V-8640	1	CONNECTOR						
	5	1	6V-9746	1	SEAL-O-RING						



GRAPHIC #1

<END>

g01026062

HYDRAULIC SYSTEM

218-5841 COUPLING GP

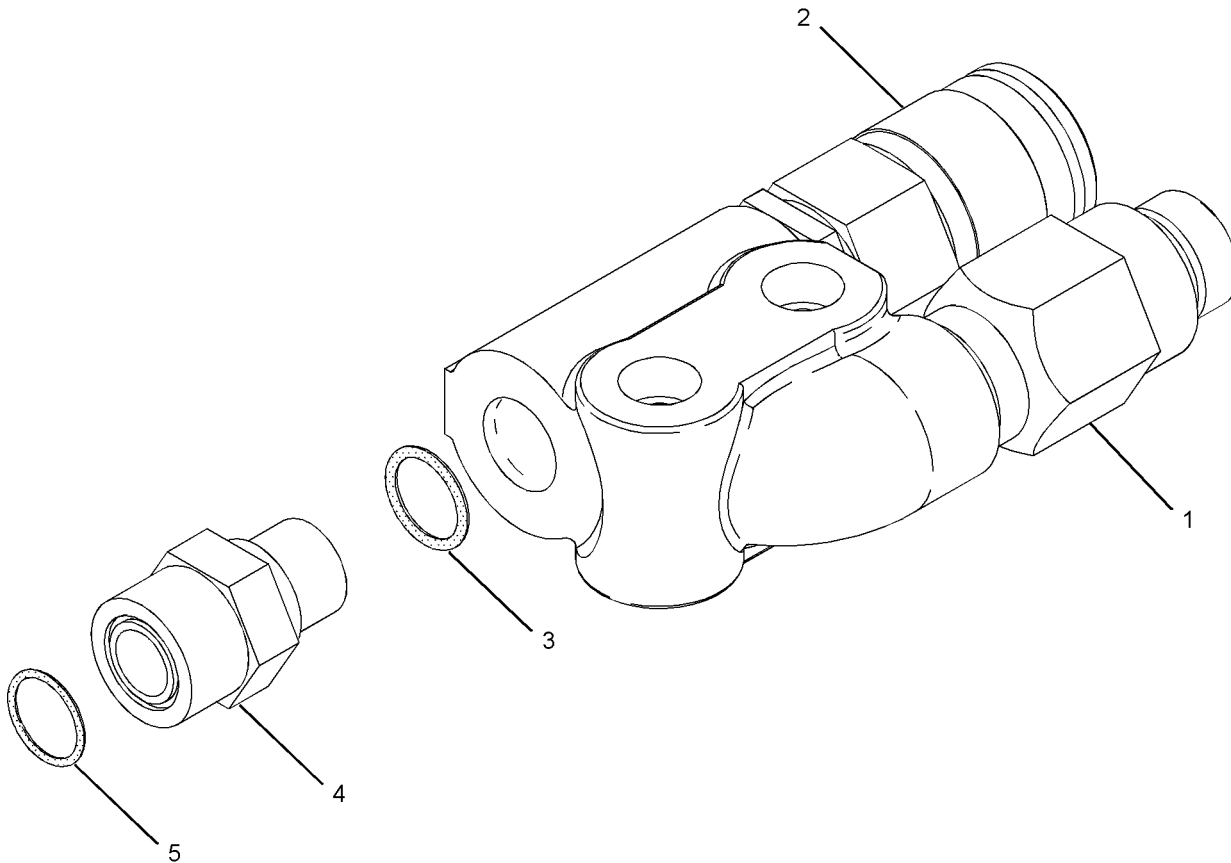
S/N: SLK1-UP

PART OF 233-5975 LINES GP-AUXILIARY HYDRAULIC, 218-6712 LINES GP-WORK TOOL
AN ATTACHMENT

SMCS-5057

i01974388

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	218-5845	1	COUPLER						
	2	1	218-5846	1	COUPLER						
	3	1	2M-9780	1	SEAL-O-RING						
	4	1	6V-8640	1	CONNECTOR						
	5	1	6V-9746	1	SEAL-O-RING						



GRAPHIC #1

<END>

g01025861

HYDRAULIC SYSTEM

218-6117 HANDLE GP-MODULAR-DIRECTION, SPEED

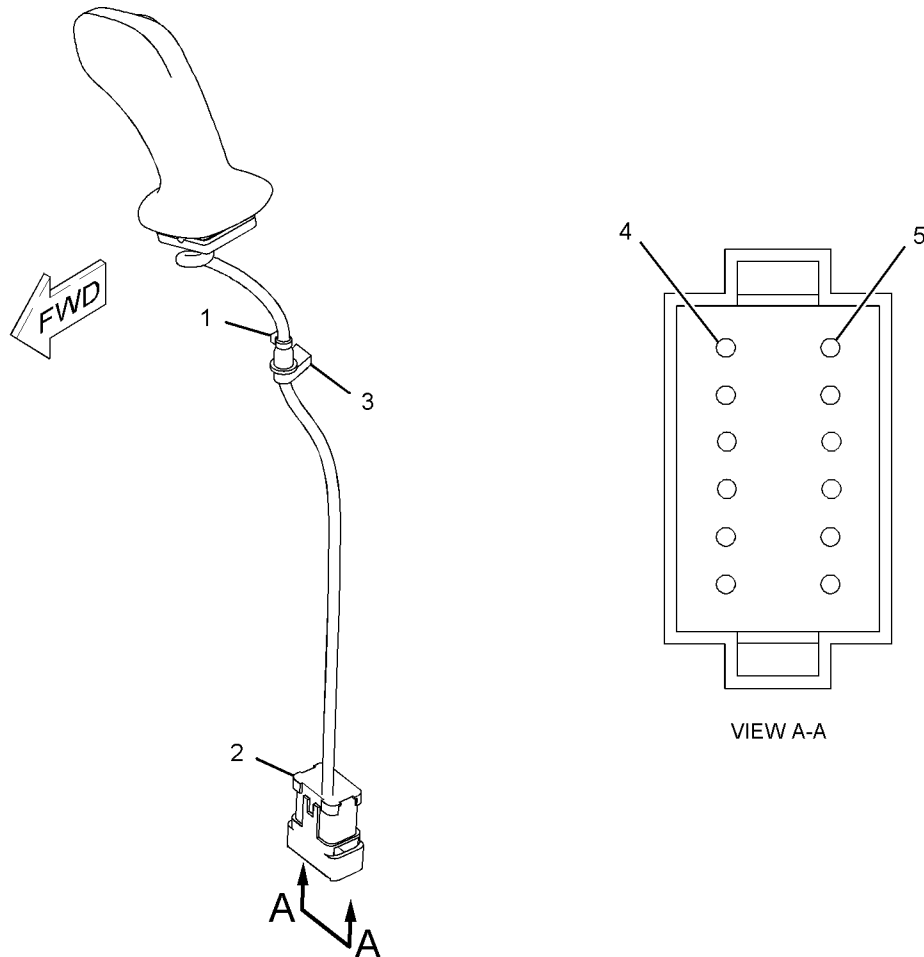
S/N: SLK1-UP; MTL1-UP

PART OF 218-6480 CONTROL GP-HANDLE
AN ATTACHMENT

SMCS-5705

i01934860

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8L-8413	1	STRAP-CABLE						
	2	1	102-8801	1	KIT-RECEPTACLE (12 PIN)						
	3	1	159-9853	1	GROMMET						
	4	1	186-3735	2	PIN-CONNECTOR						
	5	1	8T-8737	10	PLUG-SEAL						



GRAPHIC #1

<END>

g01010901

HYDRAULIC SYSTEM

218-6118 HANDLE GP-MODULAR

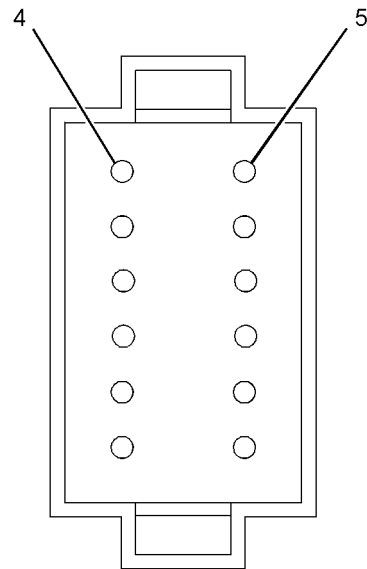
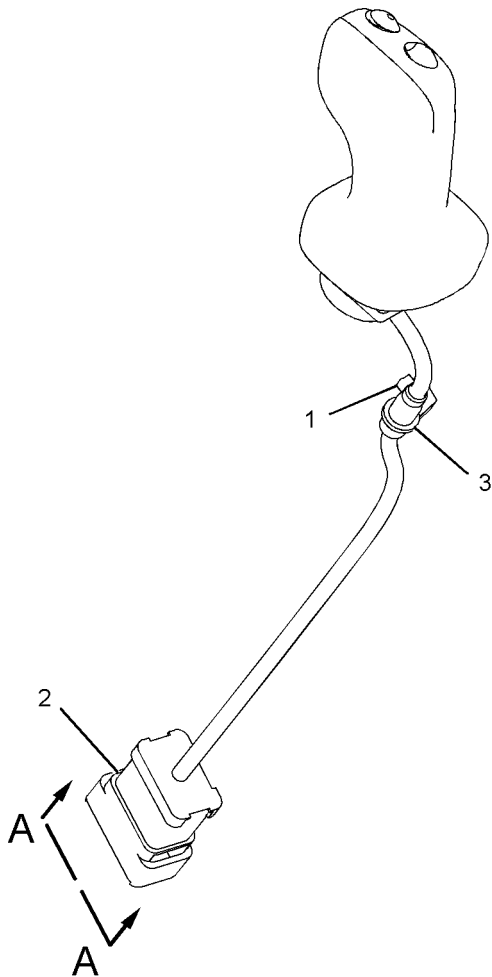
S/N: SLK1-UP; MTL1-UP

PART OF 218-6485, 218-6490 CONTROL GP-HANDLE
AN ATTACHMENT

SMCS-5705

i01934864

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8L-8413	1	STRAP-CABLE						
	2	1	102-8801	1	KIT-RECEPTACLE (12 PIN)						
	3	1	159-9853	1	GROMMET						
	4	1	186-3735	4	PIN-CONNECTOR						
	5	1	8T-8737	8	PLUG-SEAL						



VIEW A-A

GRAPHIC #1

<END>

g01010417

HYDRAULIC SYSTEM

218-5709 HYDRAULIC AR

S/N: SLK1-UP
WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5050

i01986782

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-5707	1	LINES GP-LIFT CYLINDER						250
Y	218-5708	1	LINES GP-TILT CYLINDER						275
	142-9116	1	SWITCH GP-ROCKER (WORK TOOL POSITIONER)						
	111-7899	1	GASKET						
			(LOCATE IN SECOND SLOT FROM REAR ON LH INSTRUMENT PANEL)						
Y	191-9652	1	VALVE & MTG GP-DIVERTER						321
Y-SEPARATE ILLUSTRATION									
<END>									

218-6180 HYDRAULIC AR

S/N: MTL1-UP
WITHOUT WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5050

i01951403

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6207	1	LINES GP-LIFT CYLINDER						256
Y	218-5819	1	LINES GP-TILT CYLINDER						277
Y-SEPARATE ILLUSTRATION									
<END>									

218-6181 HYDRAULIC AR

S/N: MTL1-UP
WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5050

i02003949

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-5851	1	LINES GP-LIFT CYLINDER						252
Y	218-5852	1	LINES GP-TILT CYLINDER						280
	142-9116	1	SWITCH GP-ROCKER (WORK TOOL POSITIONER)						
	111-7899	1	GASKET						
			(LOCATE SECOND SLOT FROM REAR ON LH INSTRUMENT PANEL)						
Y	159-5753	1	VALVE & MTG GP-DIVERTER						320
Y-SEPARATE ILLUSTRATION									
<END>									

HYDRAULIC SYSTEM

218-6640 HYDRAULIC AR

S/N: SLK1-UP
WITHOUT WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5050

i01958533

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6604	1	LINES GP-LIFT CYLINDER						258
Y	218-6607	1	LINES GP-TILT CYLINDER						284

Y-SEPARATE ILLUSTRATION

<END>

218-6641 HYDRAULIC AR

S/N: SLK1-UP
WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5050

i02003953

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-5890	1	LINES GP-LIFT CYLINDER						254
Y	218-5891	1	LINES GP-TILT CYLINDER						282
	142-9116	1	SWITCH GP-ROCKER (WORK TOOL POSITIONER)						
	111-7899	1	GASKET						
			(LOCATE SECOND SLOT FROM REAR ON LH INSTRUMENT PANEL)						
Y	218-5892	1	VALVE & MTG GP-DIVERTER						322

Y-SEPARATE ILLUSTRATION

<END>

218-6720 HYDRAULIC AR

S/N: MTL1-UP
PART OF 218-6247 COMMON AR

SMCS-5050

i01968297

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	193-0447	1	ACCUMULATOR & MTG GP-HYDRAULIC						170
Y	218-6174	1	CONTROL GP-PARKING BRAKE						114
Y	218-6624	1	FILTER & LINES GP-HYDRAULIC						119
Y	218-6276	1	LINES GP-HYDRAULIC OIL COOLER						248
Y	218-6680	1	LINES GP-HYDROSTATIC						124
Y	218-6690	1	LINES GP-PILOT (DIRECTION, SPEED)						264
Y	218-6698	1	LINES GP-PILOT (WORK TOOL)						266
Y	218-6695	1	LINES GP-PUMP						272
Y	218-6197	1	LINES GP-WORK TOOL						286
Y	218-6058	1	MOTOR & MTG GP-HYDRAULIC FAN						295
Y	218-6175	1	PUMP & MTG GP-WORK TOOL						303
Y	233-5980	1	TANK & MTG GP-HYDRAULIC						306
Y	207-9757	1	VALVE & MTG GP-CONTROL						318

Y-SEPARATE ILLUSTRATION

<END>

HYDRAULIC SYSTEM

218-6761 HYDRAULIC AR

S/N: SLK1-UP
STANDARD FLOW
AN ATTACHMENT

SMCS-5050

i01972007

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6311	1	LINES GP-WORK TOOL						288
Y	218-6495	1	LINES GP-PUMP						268
Y	218-6175	1	PUMP & MTG GP-WORK TOOL						303
Y-SEPARATE ILLUSTRATION									

<END>

218-6763 HYDRAULIC AR

S/N: SLK1-UP
HIGH FLOW
AN ATTACHMENT

SMCS-5050

i01972008

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	236-4706	1	FILM GP						
	236-4707	1	FILM (HIGH FLOW)						
Y	218-6496	1	LINES GP-PUMP						270
Y	218-6712	1	LINES GP-WORK TOOL						290
Y	218-5812	1	MANIFOLD & MTG GP-CONTROL						293
Y	218-6079	1	PUMP & MTG GP-WORK TOOL						302
Y-SEPARATE ILLUSTRATION									

<END>

218-7020 HYDRAULIC AR

S/N: SLK1-UP
PART OF 218-6257 COMMON AR

SMCS-5050

i01969662

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	193-0447	1	ACCUMULATOR & MTG GP-HYDRAULIC						170
Y	218-6174	1	CONTROL GP-PARKING BRAKE						114
Y	218-6545	1	FILTER & LINES GP-HYDRAULIC						117
Y	218-6499	1	LINES GP-HYDRAULIC OIL COOLER						249
Y	218-6525	1	LINES GP-HYDROSTATIC						122
Y	218-5726	1	LINES GP-PILOT (WORK TOOL)						260
Y	218-5727	1	LINES GP-PILOT (DIRECTION, SPEED)						262
Y	218-6058	1	MOTOR & MTG GP-HYDRAULIC FAN						295
Y	233-5980	1	TANK & MTG GP-HYDRAULIC						306
Y	210-4664	1	VALVE & MTG GP-CONTROL						319
Y-SEPARATE ILLUSTRATION									

<END>

HYDRAULIC SYSTEM

233-5975 LINES GP-AUXILIARY HYDRAULIC

S/N: SLK1-UP

CONVERTS STANDARD FLOW TO BOOST FLOW
PART OF 218-6739 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5057

i02000689

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2S-3440	2	CLAMP-HOSE	
M	2	1	4E-0550	2	ADAPTER	
	3	1	7K-1181	6	STRAP-CABLE	
	4	1	9U-6993	1	ADAPTER AS	
M	5	1	101-3129	3	STUD (M10X1.5 THD)	
	6	1	218-5564	3	BLOCK	
	7	1	218-5764	3	PLATE	
Y	8	1	218-5840	1	FITTING GP-WORK TOOL LINES	217
Y	9	1	218-5841	1	FITTING GP-WORK TOOL LINES	218
	10	1	218-5926	1	BRACKET AS	
	11	1	218-5927	1	BRACKET AS	
	12	1	218-6176	1	CLIP	
I	13	1	218-6323	2	HOSE AS	
	14	1	218-6326	1	TUBE AS	
	15	1	218-6327	1	TUBE AS	
	16	1	218-6349	1	TUBE AS	
	17	1	218-6553	1	TUBE AS	
	18	1	218-6554	1	TUBE AS	
	19	1	218-6555	1	TUBE AS	
	20	1	218-6558	1	TUBE AS	
	21	1	218-6569	3	CLIP	
	22	1	218-6599	1	PLATE	
	23	1	218-6717	1	HOSE	
I	24	1	218-6718	1	HOSE AS	
	25	1	218-6727	1	BRACKET AS	
	26	1	218-6776	1	COVER AS	
	27	1	219-4377	1	PLATE	
	28	1	229-5468	1	COUPLING-MALE	
	29	1	229-5471	1	COUPLING-FEMALE	
	30	1	229-5473	1	COUPLING-MALE	
I	31	1	233-5976	1	HOSE AS	
I	32	1	233-5977	1	HOSE AS	
M	33	1	096-5866	2	BOLT (M8X1.25X75MM)	
	34	1	148-8327	2	CONNECTOR AS	
					(EACH INCLUDES)	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-8637	1	CONNECTOR	
		1	6V-9746	1	SEAL-O-RING	
	35	1	148-8336	2	CONNECTOR AS	
					(EACH INCLUDES)	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8636	1	CONNECTOR	
	36	1	148-8340	3	CONNECTOR GP	
					(EACH INCLUDES)	
		1	3K-0360	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
		1	6V-8639	1	CONNECTOR	
	37	1	214-4253	1	TEE AS	
		1	4J-5477	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
		1	214-4252	1	TEE	
I	38	1	233-5966	2	HOSE AS	
	39	1	1P-4574	2	FLANGE-HALF	

HYDRAULIC SYSTEM

233-5975 LINES GP-AUXILIARY HYDRAULIC (contd.)

i02000689

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	40	1	1S-1409	1	CLIP						
	41	1	4D-6466	2	CLIP						
	42	1	4J-5140	1	SEAL-O-RING						
	43	1	4P-7581	1	CLIP						
	44	1	5M-8429	1	CLIP						
	45	1	5P-7466	4	CLIP (SLOT)						
	46	1	5P-7467	4	CLIP (TAB)						
	47	1	5P-8112	4	GROMMET						
	48	1	5P-9297	2	CLIP						
	49	1	6D-4244	2	CLIP						
	50	1	6V-8397	2	SEAL-O-RING						
	51	1	6V-8398	2	SEAL-O-RING						
	52	1	6V-9168	2	NUT (11/16-16 THD)						
	53	1	6V-9169	1	NUT-BULKHEAD (13/16-16 THD)						
	54	1	6V-9746	4	SEAL-O-RING						
M	55	1	8T-0341	4	BOLT-SOCKET HEAD (M10X1.5X60MM)						
	56	1	8T-1887	2	CLIP (SLOT)						
	57	1	8T-1888	2	CLIP (TAB)						
	58	1	8T-4121	15	WASHER-HARD (11X21X2.5MM THK)						
M	59	1	8T-4133	1	NUT (M10X1.5 THD)						
M	60	1	8T-4136	3	BOLT (M10X1.5X25MM)						
M	61	1	8T-4137	4	BOLT (M10X1.5X20MM)						
M	62	1	8T-4183	2	BOLT (M12X1.75X40MM)						
M	63	1	8T-4195	2	BOLT (M10X1.5X30MM)						
M	64	1	8T-4198	2	BOLT (M10X1.5X100MM)						
	65	1	8T-4223	6	WASHER-HARD (13.5X25.5X3MM THK)						
	66	1	8T-4224	10	WASHER-HARD (8.8X16X2MM THK)						
M	67	1	8T-4244	4	NUT (M12X1.75 THD)						
M	68	1	8T-4908	3	BOLT (M8X1.25X25MM)						
M	69	1	8T-6912	1	BOLT (M8X1.25X50MM)						
M	70	1	8T-7547	4	BOLT (M8X1.25X30MM)						
	71	1	9F-2947	3	CLIP						

I-REFER TO HYDRAULIC INFORMATION SYSTEM

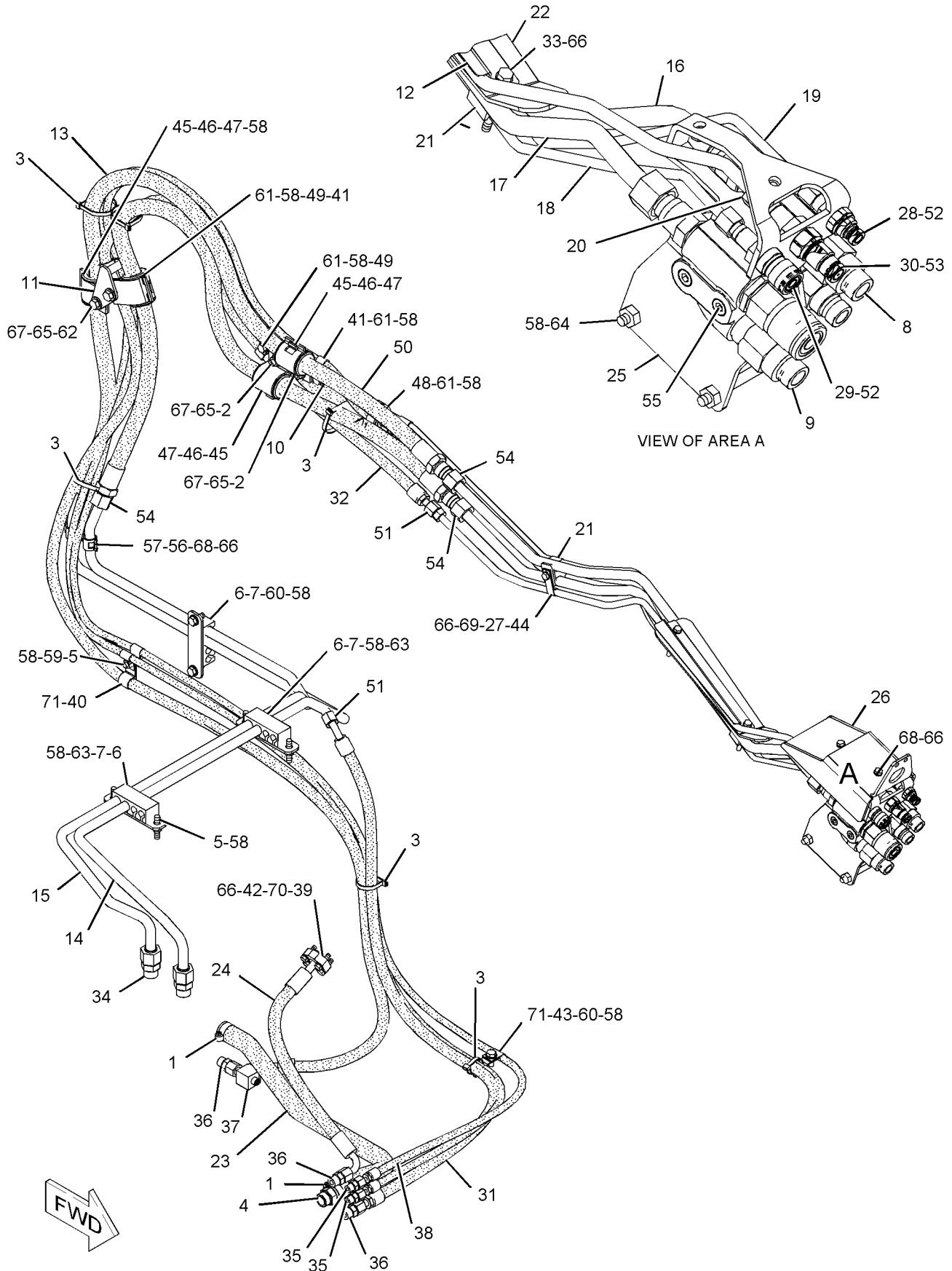
M-METRIC PART

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

233-5975 LINES GP-AUXILIARY HYDRAULIC (contd.)

102000689



GRAPHIC #1

<END>

g01039073

HYDRAULIC SYSTEM

154-5019 LINES GP - BUCKET

S/N: SLK1-UP; MTL1-UP

PART OF 154-5004 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-5057

i01987435

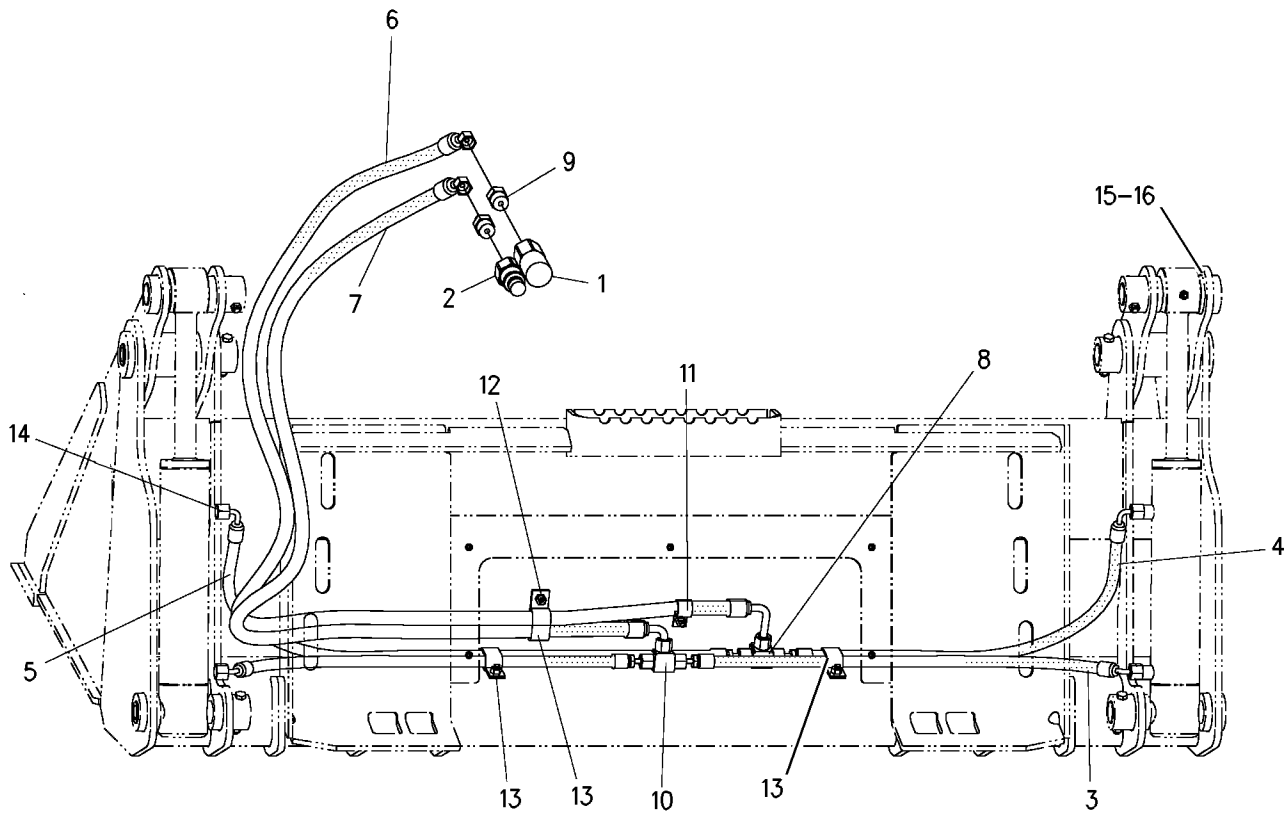
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-2994	1	FITTING AS (QUICK DISCONNECT)						
	2	1	185-7887	1	FITTING (QUICK DISCONNECT)						
I	3	1	154-5020	2	HOSE AS						
I	4	1	154-5021	1	HOSE AS						
I	5	1	154-5022	1	HOSE AS						
I	6	1	154-5024	1	HOSE AS						
I	7	1	154-5025	1	HOSE AS						
	8	1	163-1386	1	TEE-UNION						
	9	1	148-8319	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8715	1	CONNECTOR						
10		1	150-3056	1	TEE AS						
		1	6V-8397	3	SEAL-O-RING						
		1	6V-8788	1	TEE						
11		1	1S-0994	1	CLIP (SLOT)						
M	12	1	5C-7261	4	NUT (M8X1.25 THD)						
	13	1	6D-4247	3	CLIP						
	14	1	6V-8397	7	SEAL-O-RING						
	15	1	9X-6273	2	WASHER (32.5X50X0.8MM THK)						
	16	1	9X-6274	2	WASHER (32.5X50X1.6MM THK)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

154-5019 LINES GP-BUCKET (contd.)

i01987435



GRAPHIC #1

<END>

g00922568

HYDRAULIC SYSTEM

154-5051 LINES GP-BUCKET

S/N: SLK1-UP; MTL1-UP

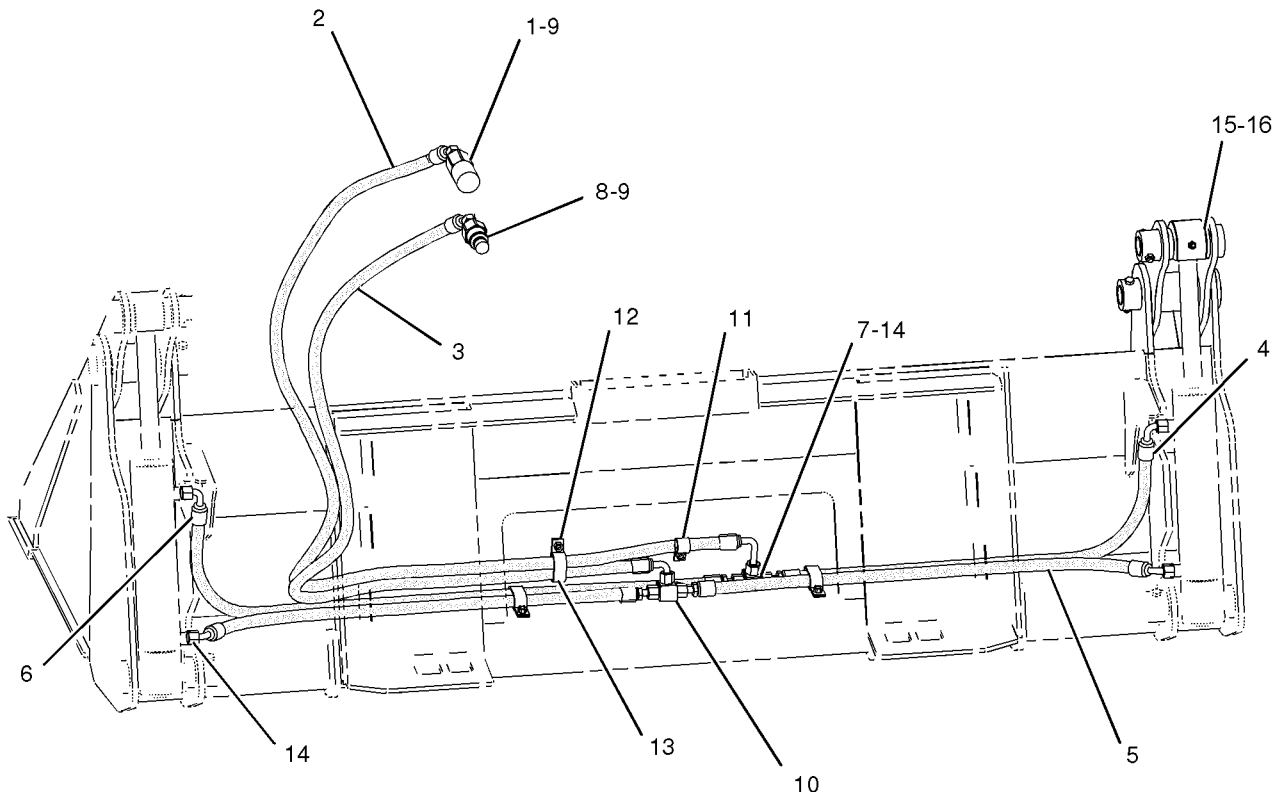
PART OF 154-5008 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-5057

i02014483

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	153-2994	1	FITTING AS (QUICK DISCONNECT)	
I	2	1	154-5024	1	HOSE AS	
I	3	1	154-5025	1	HOSE AS	
I	4	1	156-5508	1	HOSE AS	
I	5	1	156-5509	2	HOSE AS	
I	6	1	156-5510	1	HOSE AS	
	7	1	163-1386	1	TEE-UNION	
	8	1	185-7887	1	FITTING (QUICK DISCONNECT)	
	9	1	148-8319	2	CONNECTOR GP	
					(EACH INCLUDES)	
		1	2M-9780	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8715	1	CONNECTOR	
10		1	150-3056	1	TEE AS	
		1	6V-8397	3	SEAL-O-RING	
		1	6V-8788	1	TEE	
	11	1	1S-0994	1	CLIP (SLOT)	
M	12	1	5C-7261	4	NUT (M8X1.25-THD)	
	13	1	6D-4247	3	CLIP	
	14	1	6V-8397	7	SEAL-O-RING	
	15	1	9X-6273	2	WASHER (32.5X50X0.8-MM THK)	
	16	1	9X-6274	2	WASHER (32.5X50X1.6-MM THK)	

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART



GRAPHIC #1

<END>

g01041467

HYDRAULIC SYSTEM

154-5052 LINES GP-BUCKET

S/N: SLK1-UP; MTL1-UP

PART OF 154-5010 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-5057

i01815952

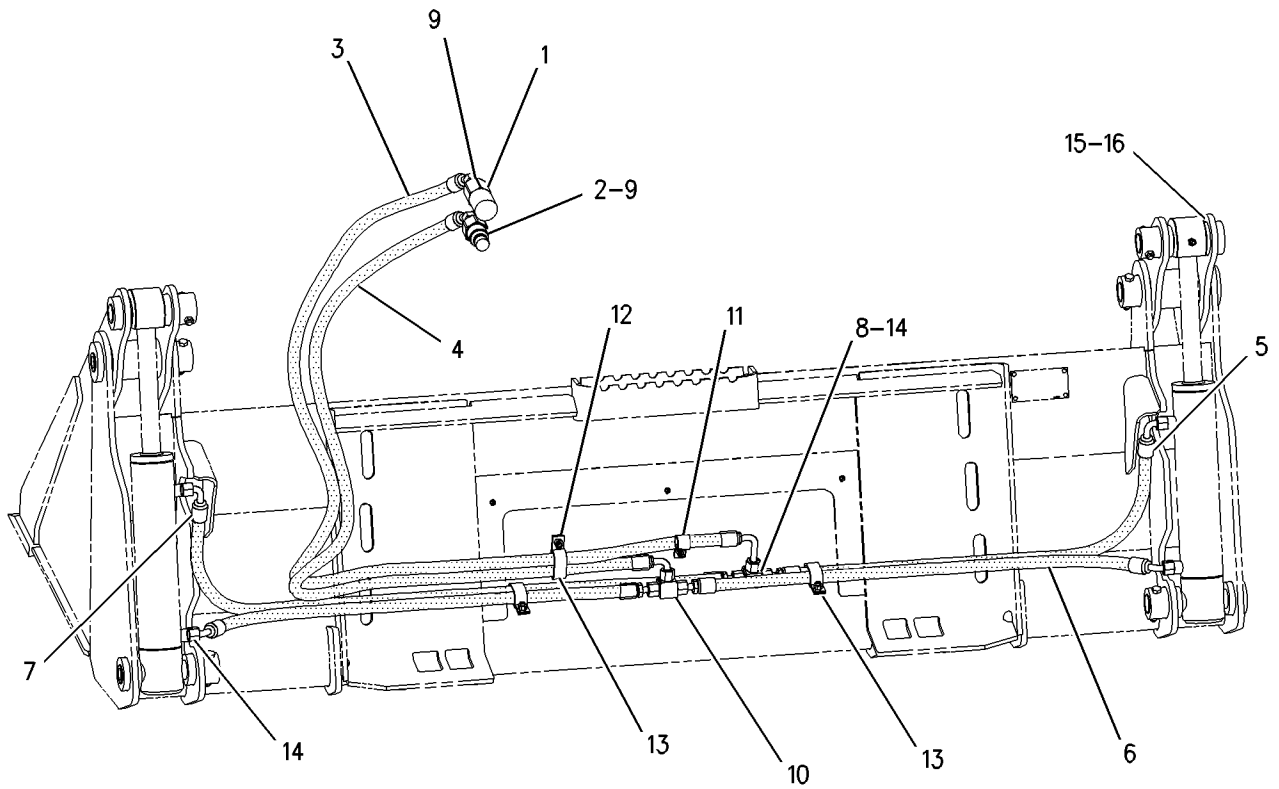
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-2994	1	FITTING (QUICK DISCONNECT)						
	2	1	185-7887	1	FITTING (QUICK DISCONNECT)						
I	3	1	154-5024	1	HOSE AS						
I	4	1	154-5025	1	HOSE AS						
I	5	1	159-4535	1	HOSE AS						
I	6	1	159-4536	2	HOSE AS						
I	7	1	159-4537	1	HOSE AS						
	8	1	163-1386	1	TEE-UNION						
	9	1	148-8319	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8715	1	CONNECTOR						
10		1	150-3056	1	TEE AS						
		1	6V-8397	3	SEAL-O-RING						
		1	6V-8788	1	TEE						
11		1	1S-0994	1	CLIP (SLOT)						
M	12	1	5C-7261	4	NUT (M8X1.25 THD)						
	13	1	6D-4247	3	CLIP						
	14	1	6V-8397	7	SEAL-O-RING						
	15	1	9X-6273	2	WASHER (32.5X50X0.8MM THK)						
	16	1	9X-6274	2	WASHER (32.5X50X1.6MM THK)						

I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

HYDRAULIC SYSTEM

154-5052 LINES GP-BUCKET (contd.)

i01815952



GRAPHIC #1

<END>

g00927034

HYDRAULIC SYSTEM

199-8306 LINES GP-BUCKET

S/N: SLK1-UP; MTL1-UP

PART OF 199-8320 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-5057

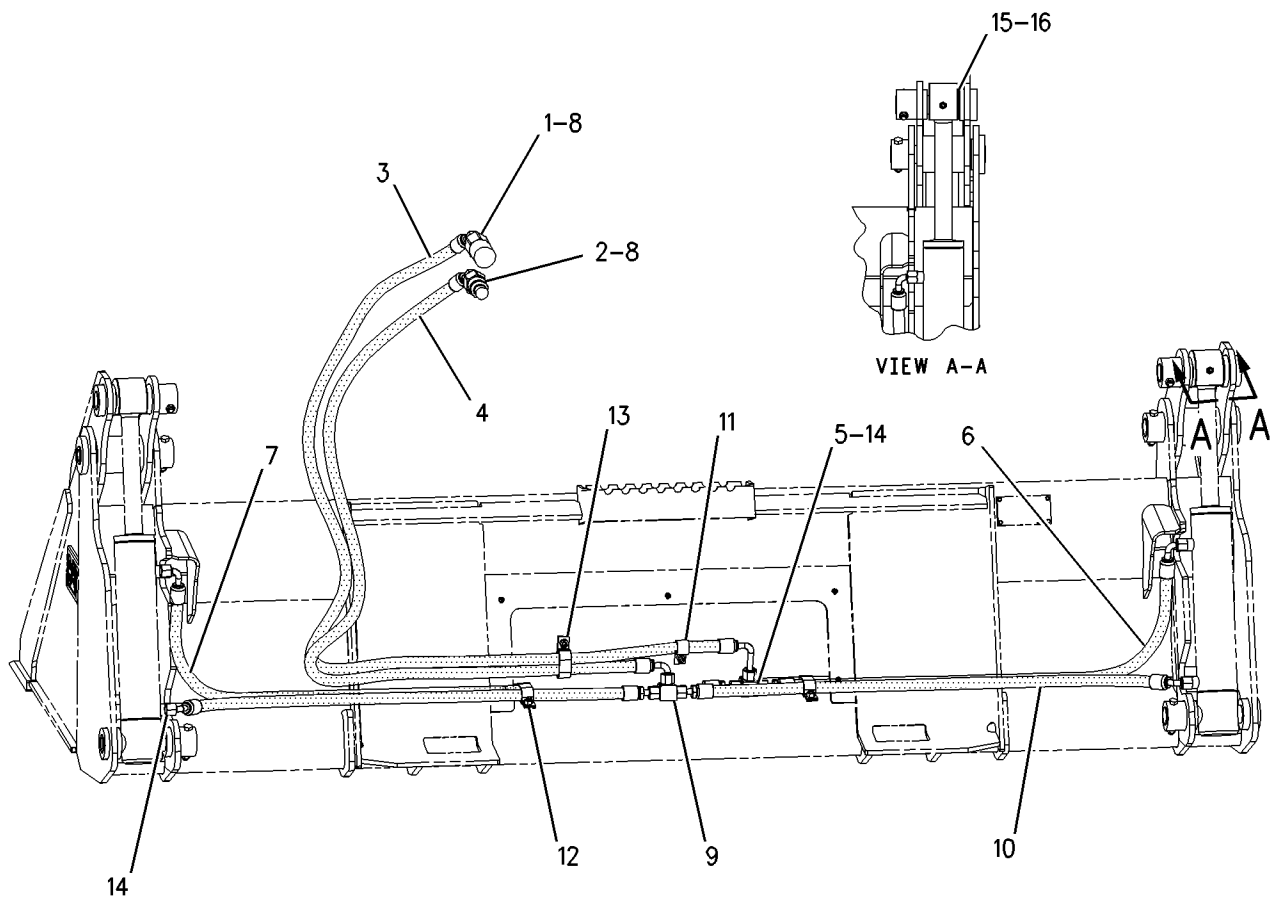
i01821675

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	153-2994	1	FITTING (QUICK DISCONNECT)	
	2	1	185-7887	1	FITTING (QUICK DISCONNECT)	
I	3	1	154-5024	1	HOSE AS	
I	4	1	154-5025	1	HOSE AS	
	5	1	163-1386	1	TEE-UNION	
I	6	1	199-8309	1	HOSE AS	
I	7	1	199-8311	1	HOSE AS	
	8	1	148-8319	2	CONNECTOR GP	
					(EACH INCLUDES)	
		1	2M-9780	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8715	1	CONNECTOR	
	9	1	150-3056	1	TEE AS	
		1	6V-8397	3	SEAL-O-RING	
		1	6V-8788	1	TEE	
I	10	1	199-8310	2	HOSE AS	
	11	1	1S-0994	1	CLIP	
M	12	1	5C-7261	4	NUT (M8X1.25 THD)	
	13	1	6D-4247	3	CLIP	
	14	1	6V-8397	7	SEAL-O-RING	
	15	1	9X-6273	2	WASHER (32.5X50X0.8MM THK)	
	16	1	9X-6274	2	WASHER (32.5X50X1.6MM THK)	
I-SEE HOSE FABRICATION GUIDE						
M-METRIC PART						

HYDRAULIC SYSTEM

199-8306 LINES GP-BUCKET (contd.)

i01821675



GRAPHIC #1

<END>

g00780086

HYDRAULIC SYSTEM

177-1986 LINES GP-CONNECTING

S/N: SLK1-UP; MTL1-UP
PART OF 177-1989, 177-1990 BLADE AR
AN ATTACHMENT

SMCS-5057

i01928980

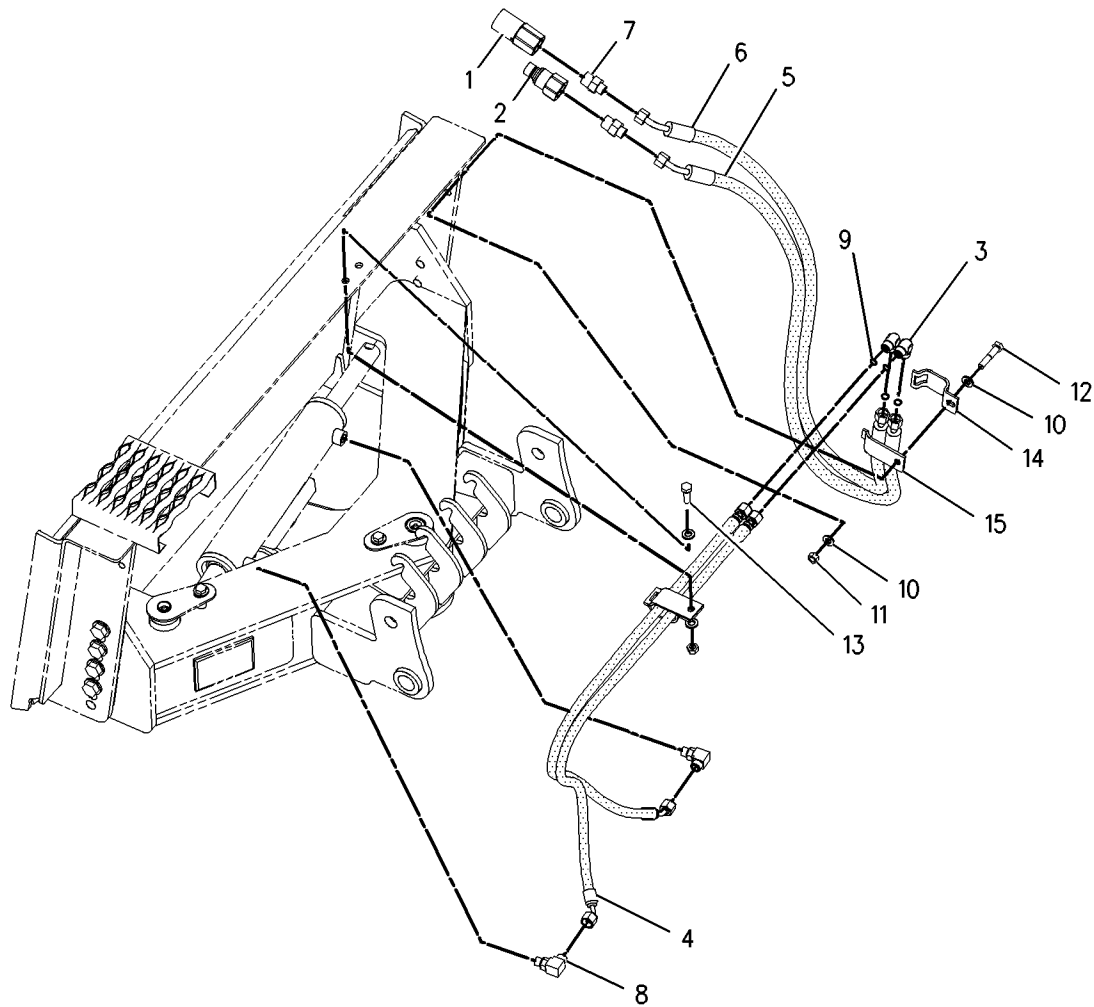
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	153-2994	1	FITTING AS (QUICK DISCONNECT)						
	2	1	153-2995	1	FITTING AS (QUICK DISCONNECT)						
	3	1	163-1385	2	ELBOW						
I	4	1	177-1910	2	HOSE AS						
I	5	1	177-1911	1	HOSE AS						
I	6	1	177-1912	1	HOSE AS						
	7	1	148-8319	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8715	1	CONNECTOR						
	8	1	148-8378	2	ELBOW AS						
					(EACH INCLUDES)						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8724	1	ELBOW						
	9	1	6V-8397	4	SEAL-O-RING						
	10	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
M	11	1	8T-4133	2	NUT (M10X1.5 THD)						
M	12	1	8T-4185	1	BOLT (M10X1.5X50MM)						
M	13	1	8T-4195	1	BOLT (M10X1.5X30MM)						
	14	1	8T-8192	2	CLIP (SLOT)						
	15	1	8T-8193	2	CLIP (TAB)						

I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

HYDRAULIC SYSTEM

177-1986 LINES GP-CONNECTING (contd.)

i01928980



GRAPHIC #1

<END>

g00978933

HYDRAULIC SYSTEM

161-0187 LINES GP-GRAPPLE

S/N: SLK1-UP; MTL1-UP

INDUSTRIAL

PART OF 157-7223, 157-7224, 157-7225, 217-6229 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-5057, 5555

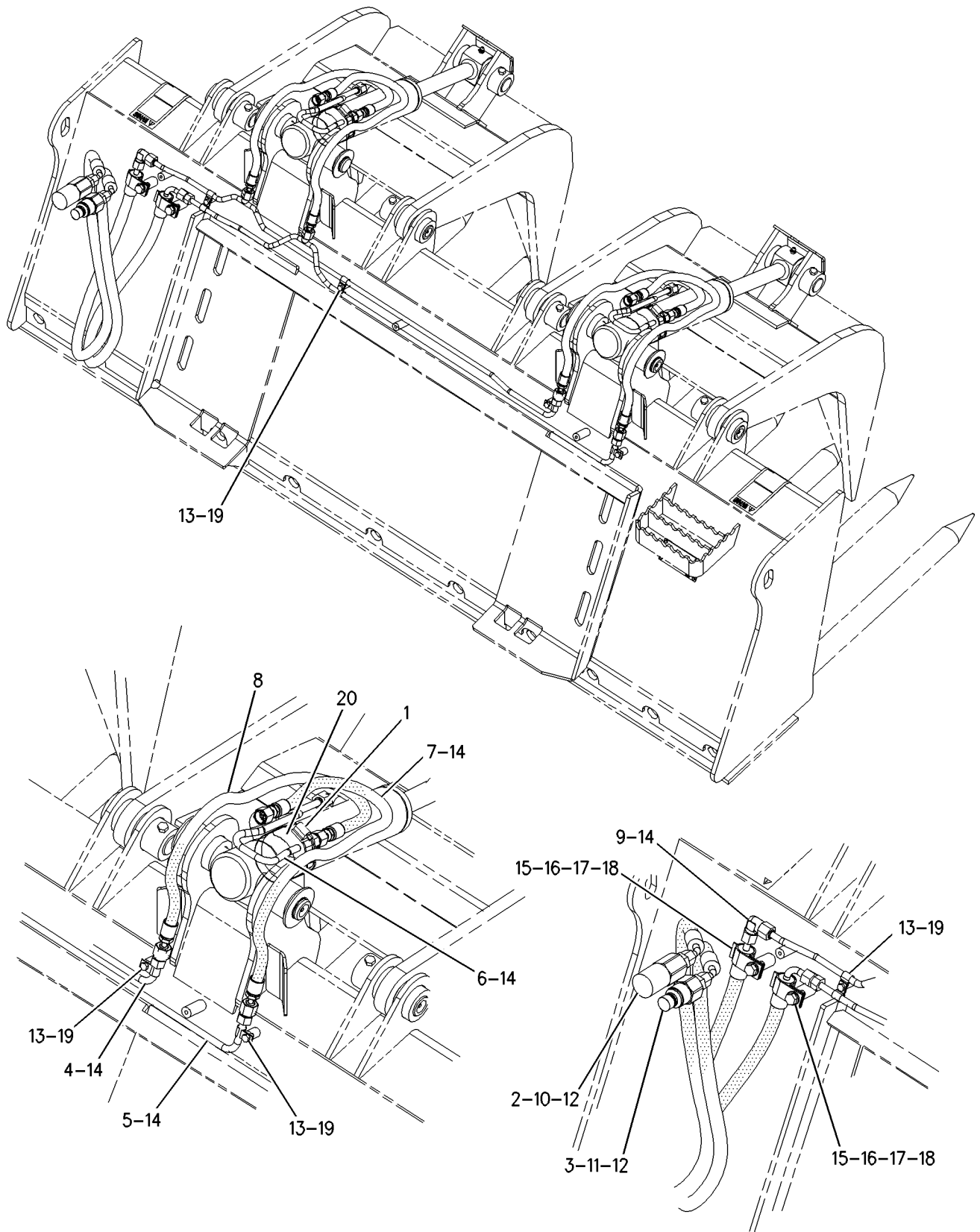
i01928983

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-7404	2	CLAMP-HOSE	
	2	1	153-2994	1	FITTING AS (QUICK DISCONNECT)	
	3	1	153-2995	1	FITTING AS (QUICK DISCONNECT)	
	4	1	161-0185	1	TUBE AS	
	5	1	161-0186	1	TUBE AS	
	6	1	161-0188	2	TUBE AS	
I	7	1	161-0189	2	HOSE AS	
I	8	1	161-0190	2	HOSE AS	
	9	1	163-1385	1	ELBOW	
I	10	1	163-9320	1	HOSE AS	
I	11	1	166-9312	1	HOSE AS	
	12	1	148-8319	2	CONNECTOR GP (EACH INCLUDES)	
		1	2M-9780	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8715	1	CONNECTOR	
	13	1	2V-3216	6	CLIP	
	14	1	6V-8397	13	SEAL-O-RING	
	15	1	7S-3916	2	CLIP (TAB)	
	16	1	7S-3919	2	CLIP (SLOT)	
	17	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)	
M	18	1	8T-4136	2	BOLT (M10X1.5X25MM)	
M	19	1	8T-4171	4	BOLT (M6X1X12MM)	
	20	1	9R-2004	2	BLOCK	
I-SEE HOSE FABRICATION GUIDE						
M-METRIC PART						

HYDRAULIC SYSTEM

161-0187 LINES GP - GRAPPLE (contd.)

i01928983



GRAPHIC #1

<END>

g00733464

HYDRAULIC SYSTEM

165-8733 LINES GP-GRAPPLE

S/N: SLK1-UP; MTL1-UP

UTILITY

PART OF 165-8734 GRAPPLE & CYLINDER GP-UTILITY
AN ATTACHMENT

SMCS-5057, 5555

i01788832

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2J-6540	1	CLAMP	
	2	1	153-2994	1	FITTING (QUICK DISCONNECT)	
	3	1	153-2995	1	FITTING (QUICK DISCONNECT)	
I	4	1	174-2384	1	HOSE AS	
I	5	1	174-2385	1	HOSE AS	
	6	1	174-2388	1	TUBE AS	
	7	1	174-2389	1	TUBE AS	
I	8	1	174-2393	2	HOSE AS	
	9	1	174-3097	1	TUBE AS	
	10	1	183-4085	1	ELBOW AS	
	11	1	148-8319	2	CONNECTOR GP	
					(EACH INCLUDES)	
		1	2M-9780	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-8715	1	CONNECTOR	
	12	1	6V-8397	6	SEAL-O-RING	
	13	1	7S-3912	2	CLIP (TAB)	
	14	1	7S-3913	2	CLIP (SLOT)	
	15	1	8T-1893	2	CLIP (SLOT)	
	16	1	8T-1894	2	CLIP (TAB)	
	17	1	8T-4121	6	WASHER-HARD (11X21X2.5MM THK)	
M	18	1	8T-4137	4	BOLT (M10X1.5X20MM)	
	19	1	9R-2004	1	BLOCK	

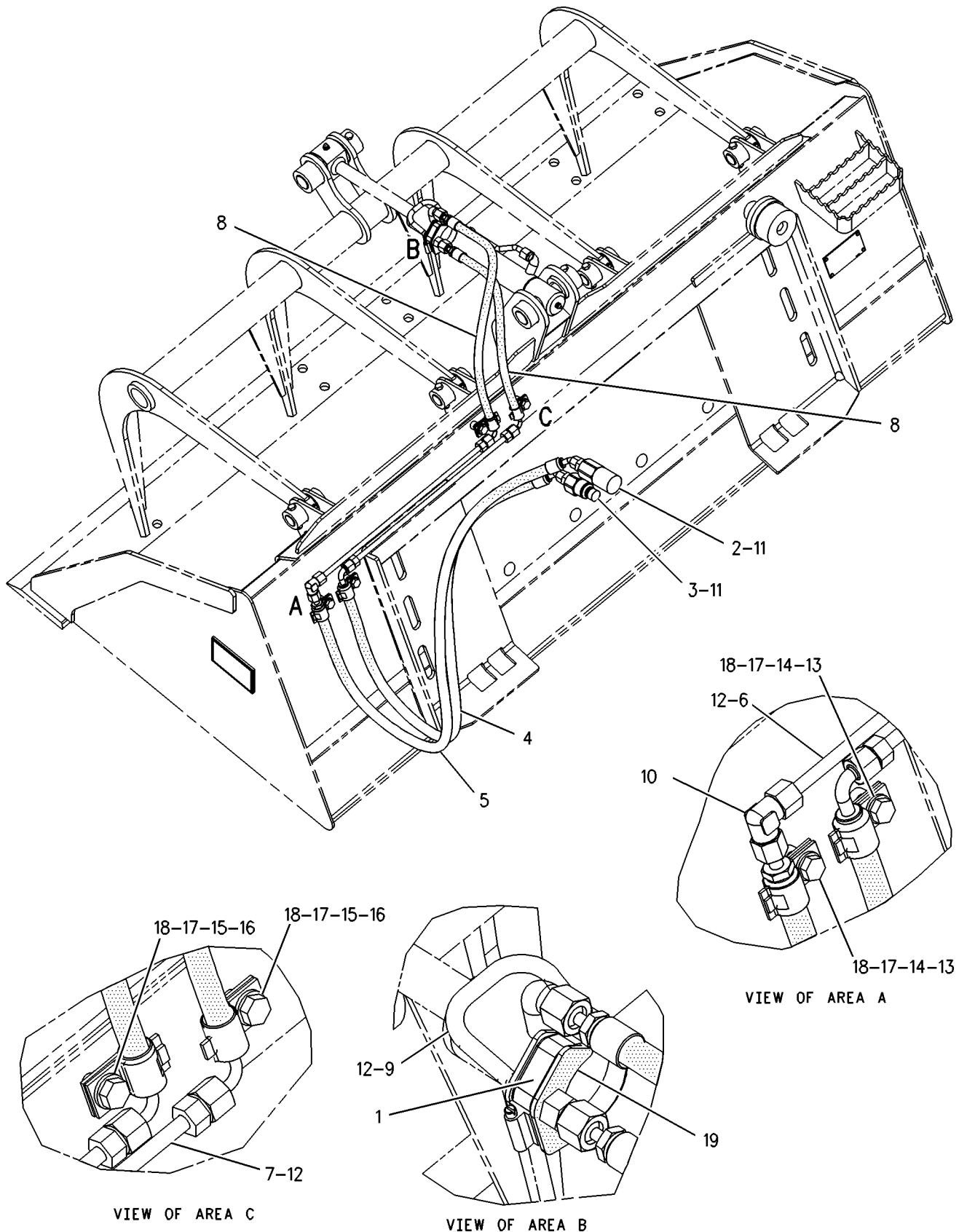
I-SEE HOSE FABRICATION GUIDE

M-METRIC PART

HYDRAULIC SYSTEM

165-8733 LINES GP - GRAPPLE (contd.)

i01788832



GRAPHIC #1

<END>

g00915477

HYDRAULIC SYSTEM

218-6059 LINES GP-HYDRAULIC FAN

S/N: MTL1-UP

PART OF 218-6272 HEATER AR-CAB, 218-6271 INSTALLATION GP
AN ATTACHMENT

SMCS-5057

i01999997

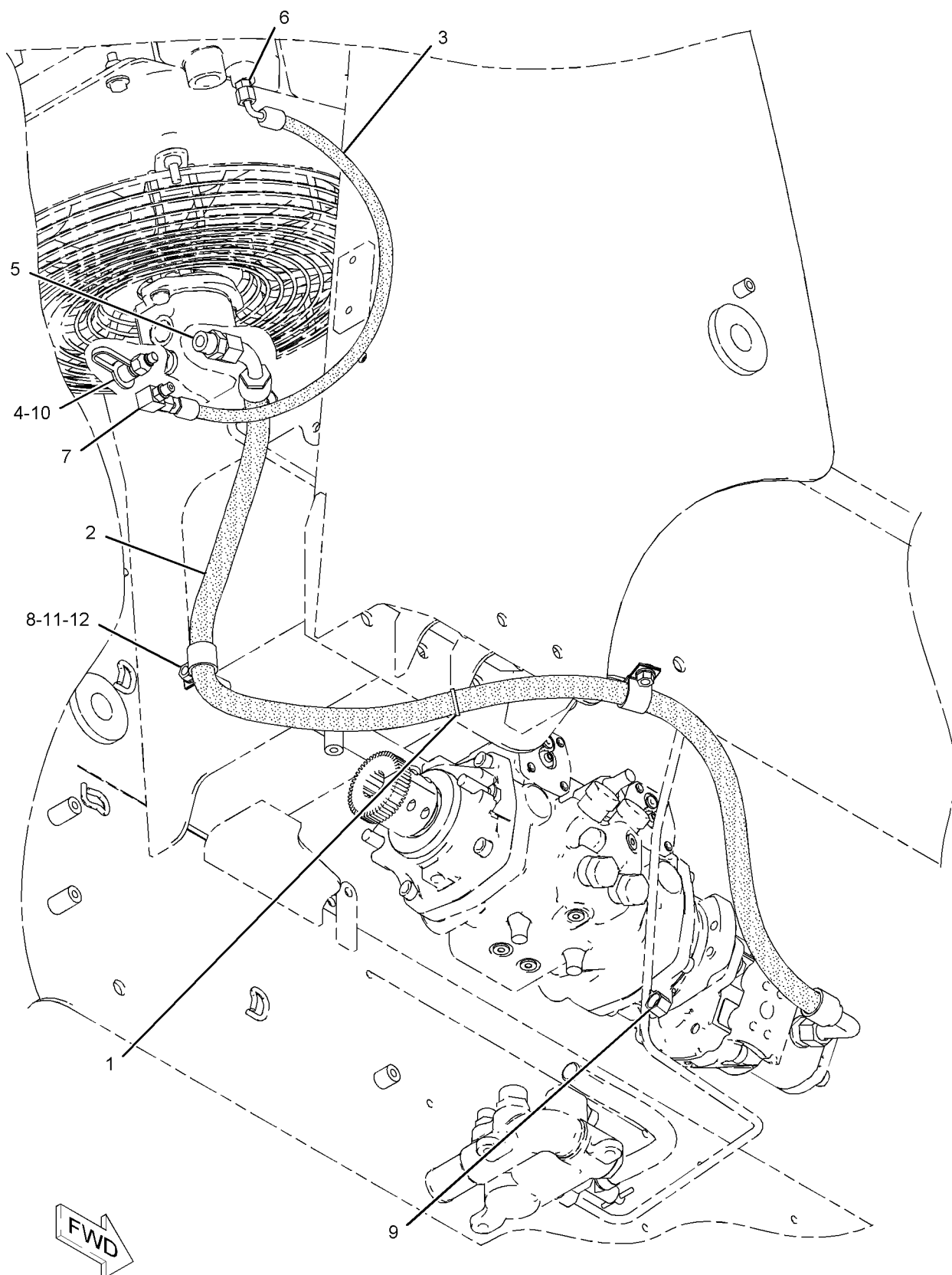
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3S-2093	1	STRAP-CABLE						
I	2	1	218-6061	1	HOSE AS						
I	3	1	218-6063	1	HOSE AS						
	4	1	229-5466	1	FITTING AS						
		1	229-5465	1	FITTING						
		1	3J-7354	1	SEAL-O-RING						
	5	1	148-8315	1	CONNECTOR GP						
		1	6V-8642	1	CONNECTOR						
		1	2M-9780	1	SEAL-O-RING						
		1	7J-9108	1	SEAL-O-RING						
	6	1	148-8316	1	CONNECTOR AS						
		1	6V-8647	1	CONNECTOR						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
	7	1	148-8369	1	ELBOW GP						
		1	6V-8628	1	ELBOW						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
	8	1	6D-4636	2	CLIP						
	9	1	6V-9829	1	CAP AS						
	10	1	8C-3451	1	CAP-DUST (HYDRAULIC OIL)						
	11	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
M	12	1	8T-4133	2	NUT (M10X1.5 THD)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-6059 LINES GP-HYDRAULIC FAN (contd.)

i01999997



GRAPHIC #1

<END>

g01035100

HYDRAULIC SYSTEM

218-6288 LINES GP-HYDRAULIC FAN

S/N: MTL1-UP

PART OF 218-6301 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-5057

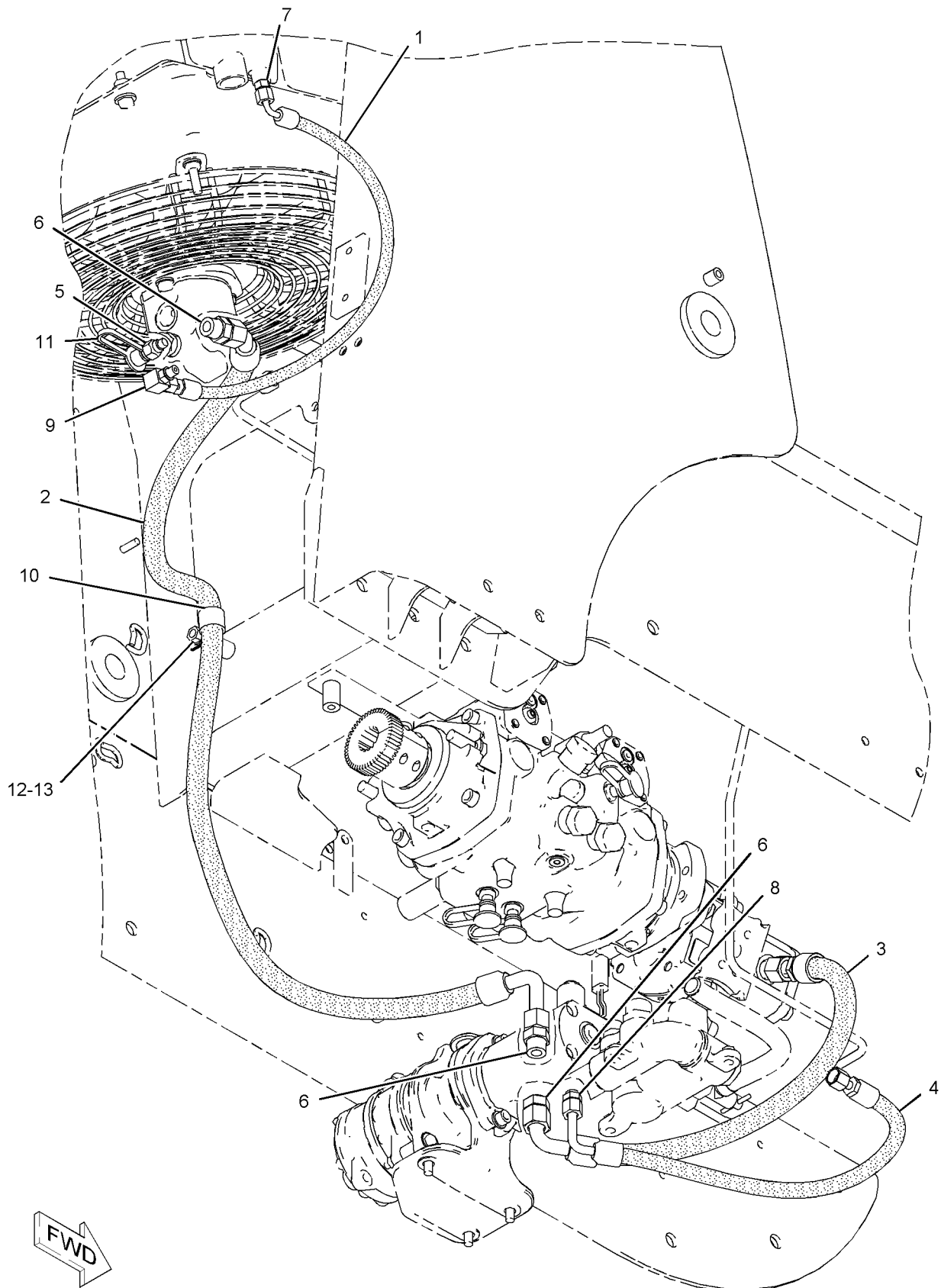
i01998857

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	218-6063	1	HOSE AS						
I	2	1	218-6289	1	HOSE AS						
I	3	1	218-6297	1	HOSE AS						
I	4	1	218-6298	1	HOSE AS						
	5	1	229-5466	1	FITTING AS						
		1	3J-7354	1	SEAL-O-RING						
		1	229-5465	1	FITTING						
	6	1	148-8315	3	CONNECTOR GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8642	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	7	1	148-8316	1	CONNECTOR AS						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
		1	6V-8647	1	CONNECTOR						
	8	1	148-8326	1	CONNECTOR GP						
		1	3J-7354	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-9872	1	CONNECTOR						
	9	1	148-8369	1	ELBOW GP						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
		1	6V-8628	1	ELBOW						
	10	1	6D-4636	1	CLIP						
	11	1	8C-3451	1	CAP-DUST (HYDRAULIC OIL)						
	12	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	13	1	8T-4133	1	NUT (M10X1.5 THD)						
I-REFER TO HYDRAULIC INFORMATION SYSTEM											
M-METRIC PART											

HYDRAULIC SYSTEM

218-6288 LINES GP-HYDRAULIC FAN (contd.)

i01998857



GRAPHIC #1

<END>

g01034165

HYDRAULIC SYSTEM

218-6489 LINES GP-HYDRAULIC FAN

S/N: SLK1-UP

WITHOUT A/C

PART OF 218-6704 HEATER AR-CAB, 218-6702 INSTALLATION GP
AN ATTACHMENT

SMCS-5057

i01971932

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	7K-1181	2	STRAP-CABLE						
	2	1	8C-3451	1	CAP-DUST						
I	3	1	218-6063	1	HOSE AS						
I	4	1	218-6493	1	HOSE AS						
	5	1	229-5466	1	FITTING AS						
		1	3J-7354	1	SEAL-O-RING						
		1	229-5465	1	FITTING						
6		1	148-8315	1	CONNECTOR GP						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8642	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
7		1	148-8316	1	CONNECTOR AS						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
		1	6V-8647	1	CONNECTOR						
8		1	148-8369	1	ELBOW GP						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
		1	6V-8628	1	ELBOW						
9		1	153-6256	1	ELBOW AS						
		1	7J-9108	1	SEAL-O-RING						
		1	8C-7563	1	ELBOW						
10		1	5P-6994	1	CLIP						
11		1	6V-9829	1	CAP AS						
12		1	7X-7729	2	WASHER (11X25X3MM THK)						
M	13	1	8T-4133	1	NUT (M10X1.5 THD)						

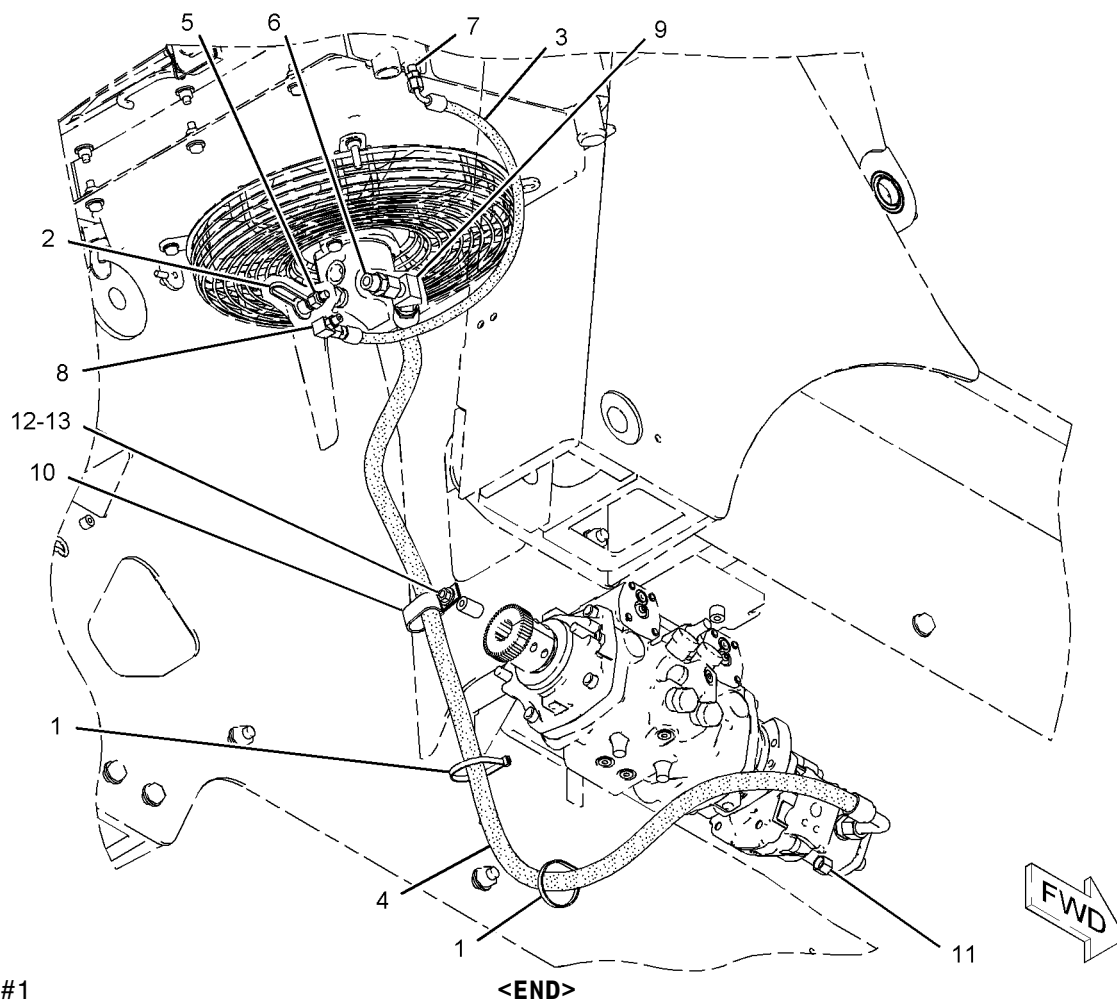
I-REFER TO HYDRAULIC INFORMATION SYSTEM

M-METRIC PART

HYDRAULIC SYSTEM

218-6489 LINES GP-HYDRAULIC FAN (contd.)

i01971932



GRAPHIC #1

g01028048

HYDRAULIC SYSTEM

218-6491 LINES GP-HYDRAULIC FAN

S/N: SLK1-UP

PART OF 218-6303 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-5057

i01971830

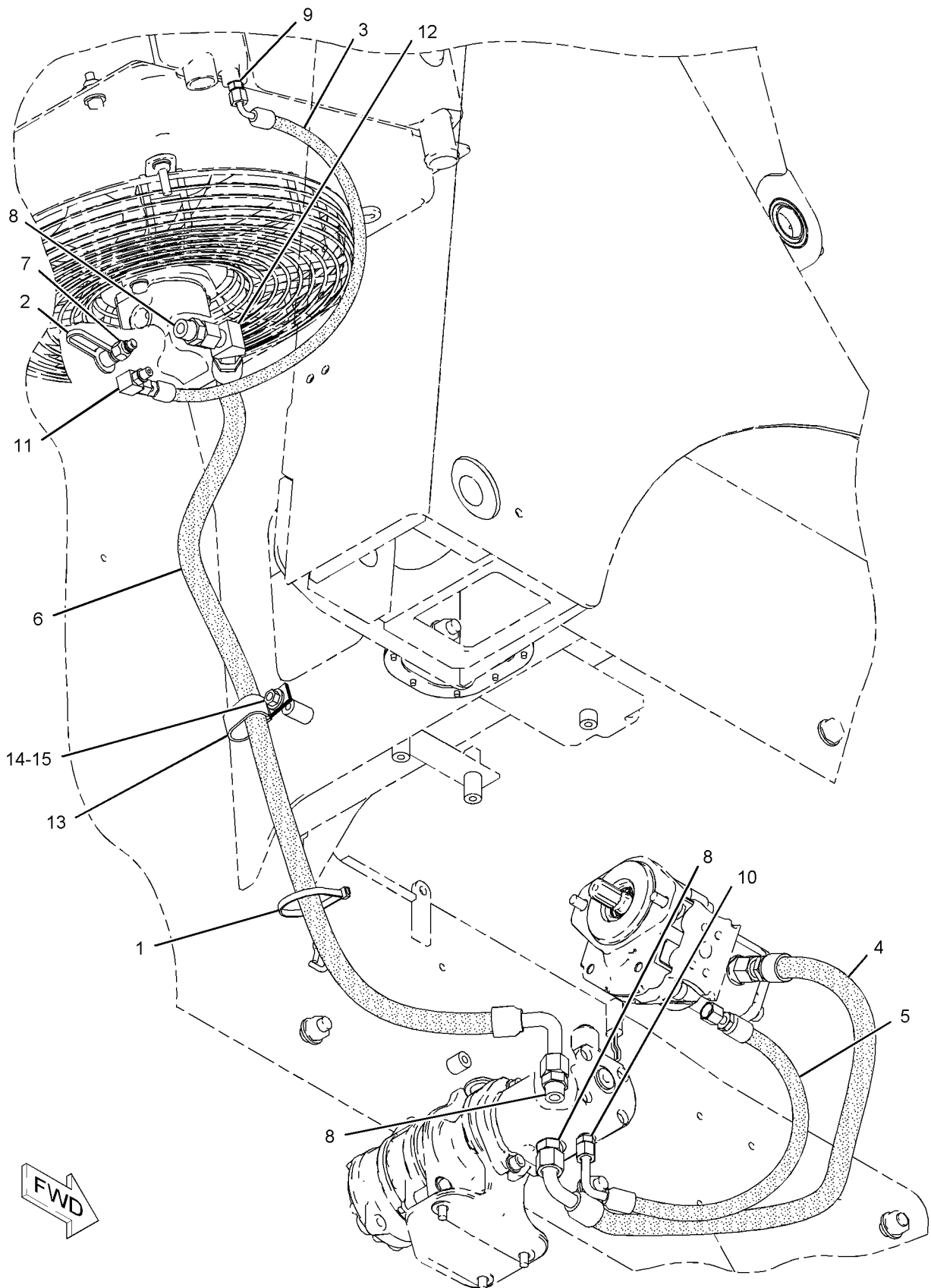
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	7K-1181	1	STRAP-CABLE	
	2	1	8C-3451	1	CAP-DUST	
I	3	1	218-6063	1	HOSE AS	
I	4	1	218-6114	1	HOSE AS	
I	5	1	218-6298	1	HOSE AS	
I	6	1	218-6492	1	HOSE AS	
	7	1	229-5466	1	FITTING AS	
		1	3J-7354	1	SEAL-O-RING	
		1	229-5465	1	FITTING	
	8	1	148-8315	3	CONNECTOR GP	
					(EACH INCLUDES)	
		1	2M-9780	1	SEAL-O-RING	
		1	6V-8642	1	CONNECTOR	
		1	7J-9108	1	SEAL-O-RING	
	9	1	148-8316	1	CONNECTOR AS	
		1	3J-7354	1	SEAL-O-RING	
		1	4J-5477	1	SEAL-O-RING	
		1	6V-8647	1	CONNECTOR	
	10	1	148-8326	1	CONNECTOR GP	
		1	3J-7354	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
		1	6V-9872	1	CONNECTOR	
	11	1	148-8369	1	ELBOW GP	
		1	3J-7354	1	SEAL-O-RING	
		1	4J-5477	1	SEAL-O-RING	
		1	6V-8628	1	ELBOW	
	12	1	153-6256	1	ELBOW AS	
		1	7J-9108	1	SEAL-O-RING	
		1	8C-7563	1	ELBOW	
	13	1	5P-6994	1	CLIP	
	14	1	7X-7729	2	WASHER (11X25X3MM THK)	
M	15	1	8T-4133	1	NUT (M10X1.5 THD)	

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-6491 LINES GP-HYDRAULIC FAN (contd.)

i01971830



GRAPHIC #1

<END>

g01027567

HYDRAULIC SYSTEM

218-6276 LINES GP-HYDRAULIC OIL COOLER

S/N: MTL1-UP

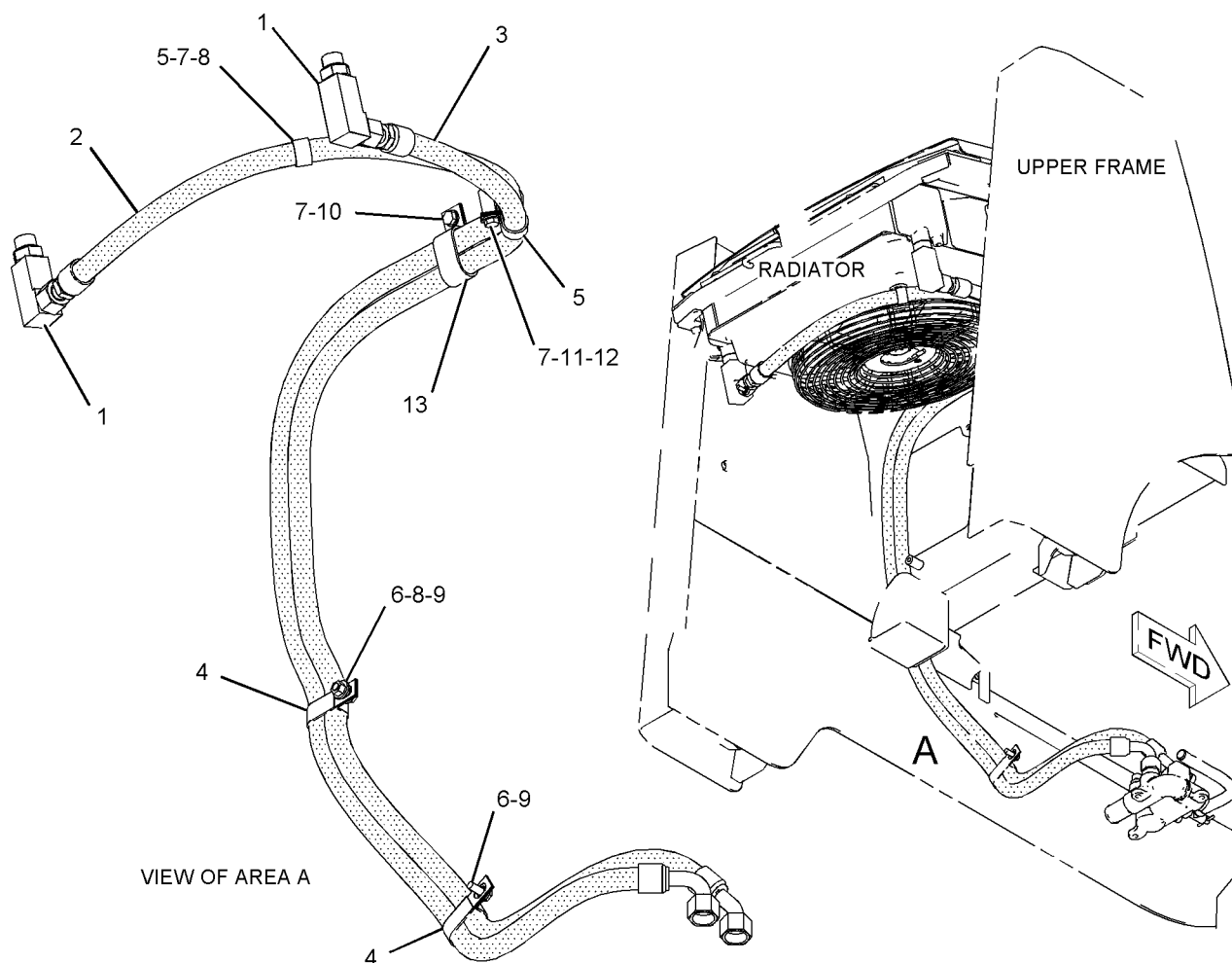
PART OF 218-6720 HYDRAULIC AR

SMCS-5057

i01955921

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	106-8715	2	ELBOW GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-9746	1	SEAL-O-RING						
		1	8C-8400	1	ELBOW						
I	2	1	218-6278	1	HOSE AS						
I	3	1	218-6279	1	HOSE AS						
	4	1	5D-0718	2	CLIP						
	5	1	6V-1889	3	CLIP						
	6	1	7X-7729	3	WASHER (11X25X3MM THK)						
	7	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
M	8	1	8T-4133	2	NUT (M10X1.5 THD)						
M	9	1	8T-4136	2	BOLT (M10X1.5X25MM)						
M	10	1	8T-4137	1	BOLT (M10X1.5X20MM)						
M	11	1	8T-5005	1	BOLT (M10X1.50X70MM)						
	12	1	9C-2741	1	SPACER (13.94X17.14X34MM THK)						
	13	1	9D-1829	1	CLIP						

I - REFER TO HYDRAULIC INFORMATION SYSTEM
M - METRIC PART



GRAPHIC #1

<END>

g01023998

HYDRAULIC SYSTEM

218-6499 LINES GP-HYDRAULIC OIL COOLER

S/N: SLK1-UP

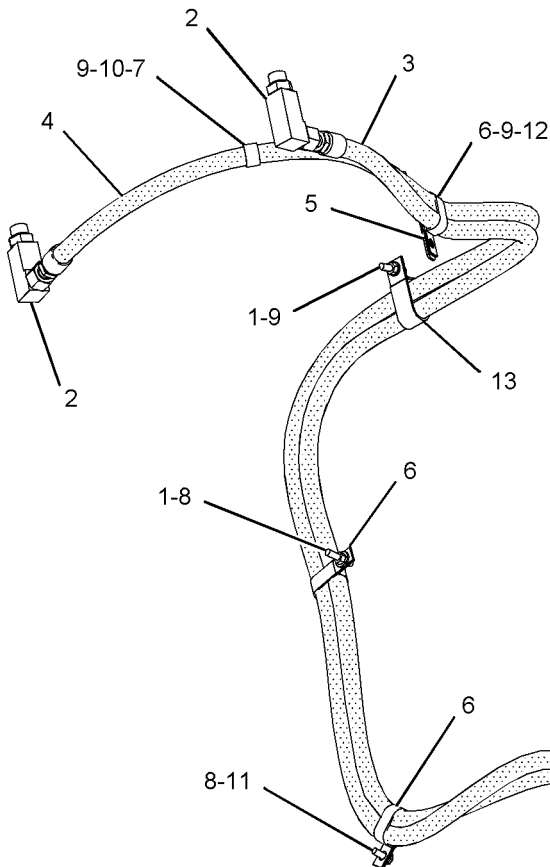
PART OF 218-7020 HYDRAULIC AR

SMCS-5057

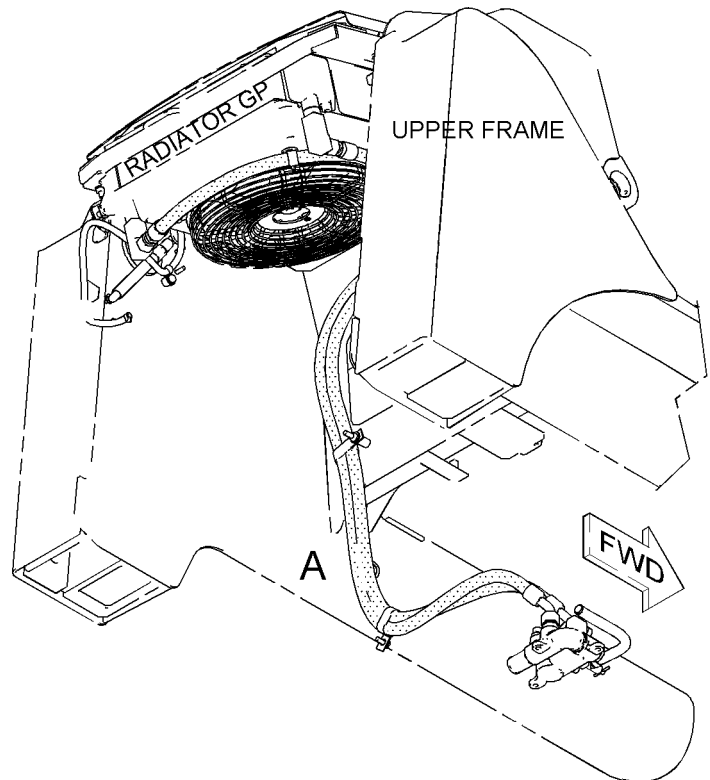
i01971260

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
M	1	1	101-3129	2	STUD (M10X1.5 THD)	
	2	1	106-8715	2	ELBOW GP	
					(EACH INCLUDES)	
		1	8C-8400	1	ELBOW	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-9746	1	SEAL-O-RING	
I	3	1	218-6497	1	HOSE AS	
I	4	1	218-6498	1	HOSE AS	
	5	1	218-6539	1	PLATE	
	6	1	5D-0718	3	CLIP	
	7	1	6V-1889	1	CLIP	
	8	1	7X-7729	2	WASHER (11X25X3MM THK)	
	9	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	10	1	8T-4133	1	NUT (M10X1.5 THD)	
M	11	1	8T-4136	1	BOLT (M10X1.5X25MM)	
M	12	1	8T-4195	1	BOLT (M10X1.5X30MM)	
	13	1	9D-1829	1	CLIP	

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART



VIEW OF AREA A



GRAPHIC #1

<END>

g01024801

HYDRAULIC SYSTEM

218-5707 LINES GP-LIFT CYLINDER

S/N: SLK1-UP

PART OF 218-5709 HYDRAULIC AR
FOR USE WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5057, 5102

i02003519

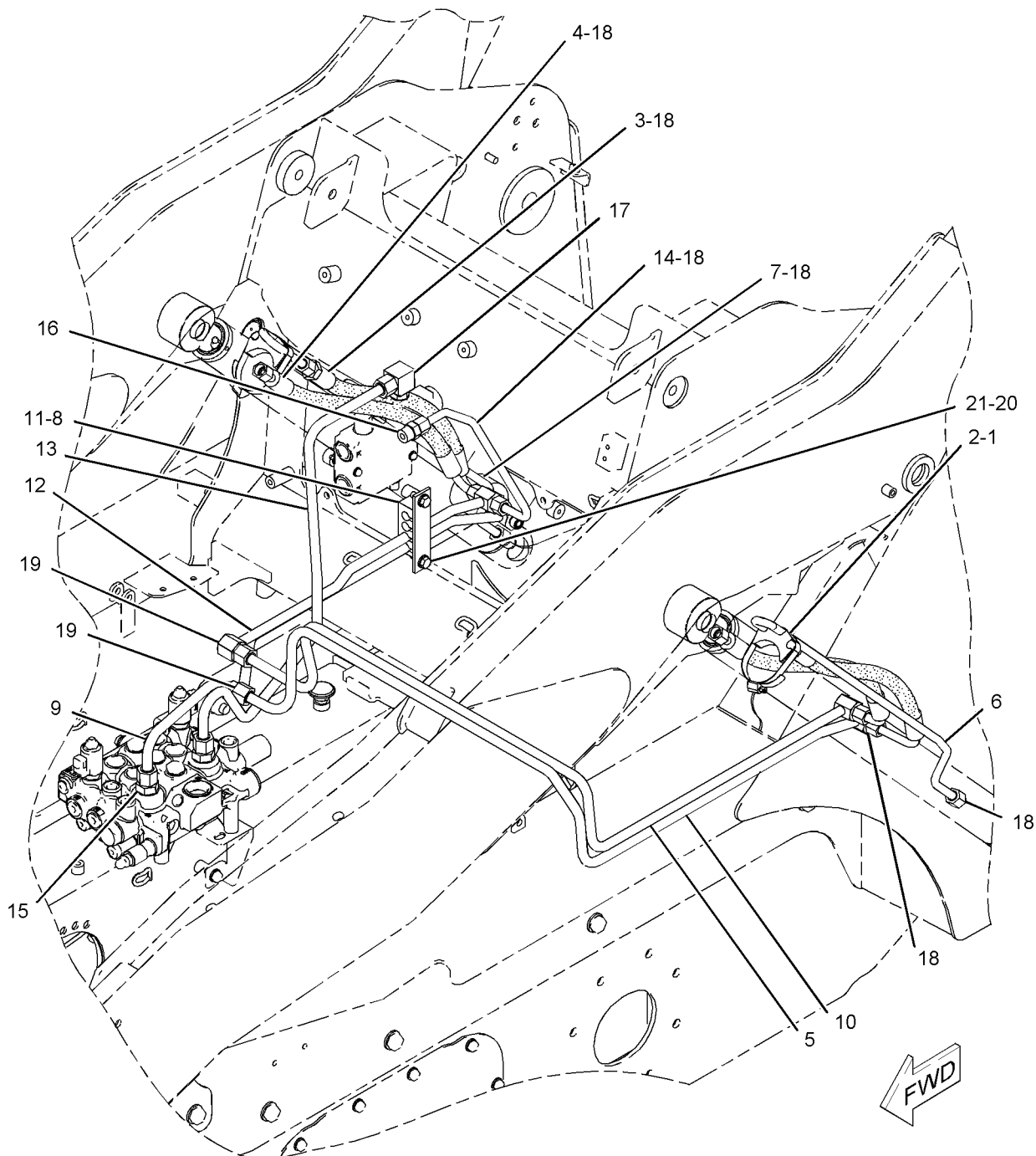
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-3582	2	CLAMP-HOSE						
	2	1	142-8997	2	BLOCK						
I	3	1	212-4126	2	HOSE AS						
I	4	1	212-4127	2	HOSE AS						
	5	1	212-4131	1	TUBE AS						
	6	1	212-6525	1	TUBE AS						
	7	1	212-6526	1	TUBE AS						
	8	1	218-5599	1	BLOCK						
	9	1	218-5658	1	TUBE AS						
	10	1	218-5668	1	TUBE AS						
	11	1	218-5764	1	PLATE						
	12	1	218-5869	1	TUBE AS						
	13	1	233-5591	1	TUBE AS						
	14	1	233-5592	1	TUBE AS						
	15	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
16		1	148-8345	1	CONNECTOR GP						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						
		1	6V-8638	1	CONNECTOR						
17		1	148-8390	1	ELBOW GP						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8626	1	ELBOW						
		1	7J-9108	1	SEAL-O-RING						
18		1	6V-8398	12	SEAL-O-RING						
19		1	7J-9108	2	SEAL-O-RING						
20		1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	21	1	8T-4136	2	BOLT (M10X1.5X25MM)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-5707 LINES GP-LIFT CYLINDER (contd.)

i02003519



GRAPHIC #1

<END>

g01036206

HYDRAULIC SYSTEM

218-5851 LINES GP-LIFT CYLINDER

S/N: MTL1-UP

PART OF 218-6181 HYDRAULIC AR
FOR USE WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5057, 5102

i01996272

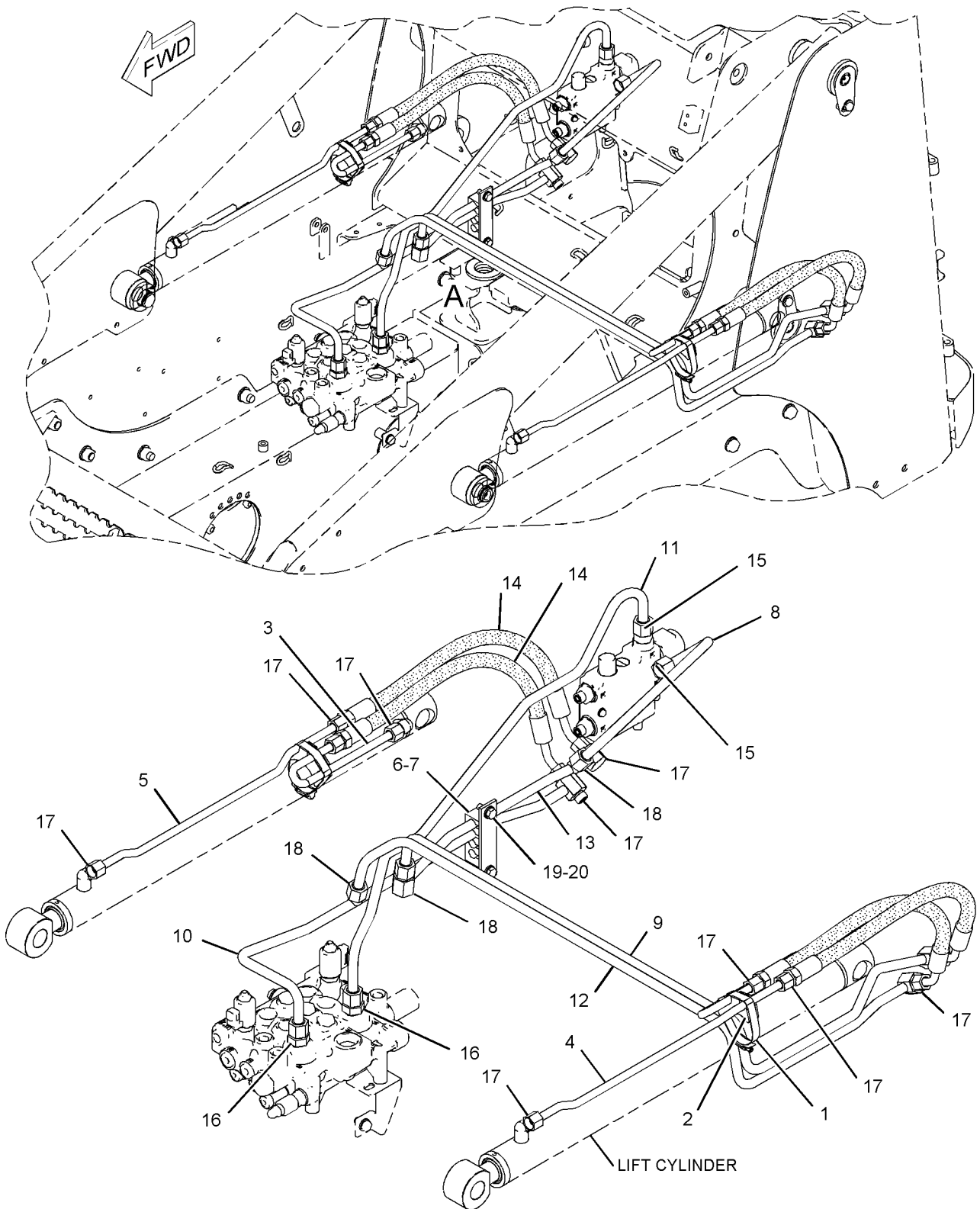
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3E-7404	2	CLAMP-HOSE						
	2	1	142-8997	2	BLOCK						
	3	1	187-1273	2	TUBE AS						
	4	1	187-3231	1	TUBE AS						
	5	1	187-3232	1	TUBE AS						
	6	1	218-5599	1	BLOCK						
	7	1	218-5764	1	PLATE						
	8	1	218-6183	1	TUBE AS						
	9	1	218-6184	1	TUBE AS						
	10	1	218-6185	1	TUBE AS						
	11	1	218-6186	1	TUBE AS						
	12	1	218-6187	1	TUBE AS						
	13	1	218-6188	1	TUBE AS						
I	14	1	218-6189	4	HOSE AS						
	15	1	148-8315	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8642	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	16	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	17	1	6V-8398	13	SEAL-O-RING						
	18	1	7J-9108	3	SEAL-O-RING						
	19	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	20	1	8T-4136	2	BOLT (M10X1.5X25MM)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-5851 LINES GP-LIFT CYLINDER (contd.)

i01996272



VIEW OF AREA A
<END>

GRAPHIC #1

g01033259

HYDRAULIC SYSTEM

218-5890 LINES GP-LIFT CYLINDER

S/N: SLK1-UP

PART OF 218-6641 HYDRAULIC AR
FOR USE WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5057, 5102

i01962075

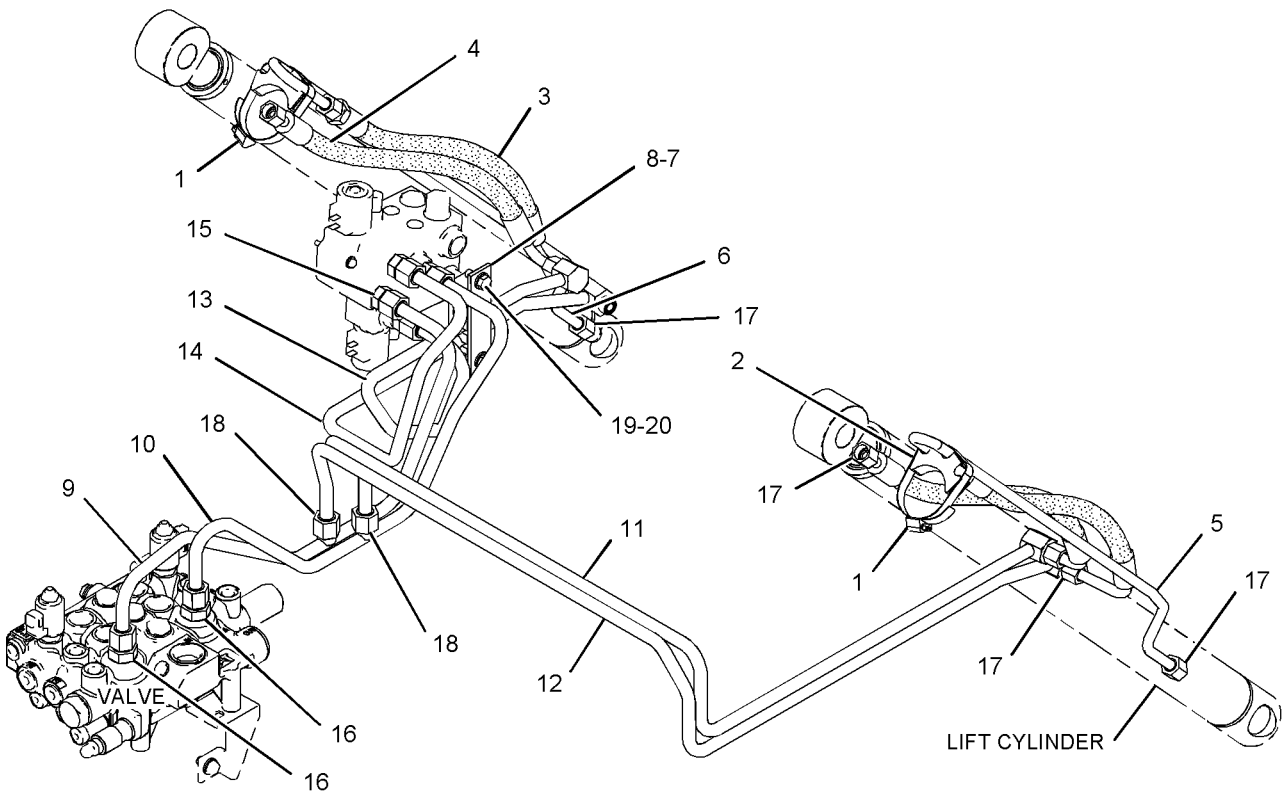
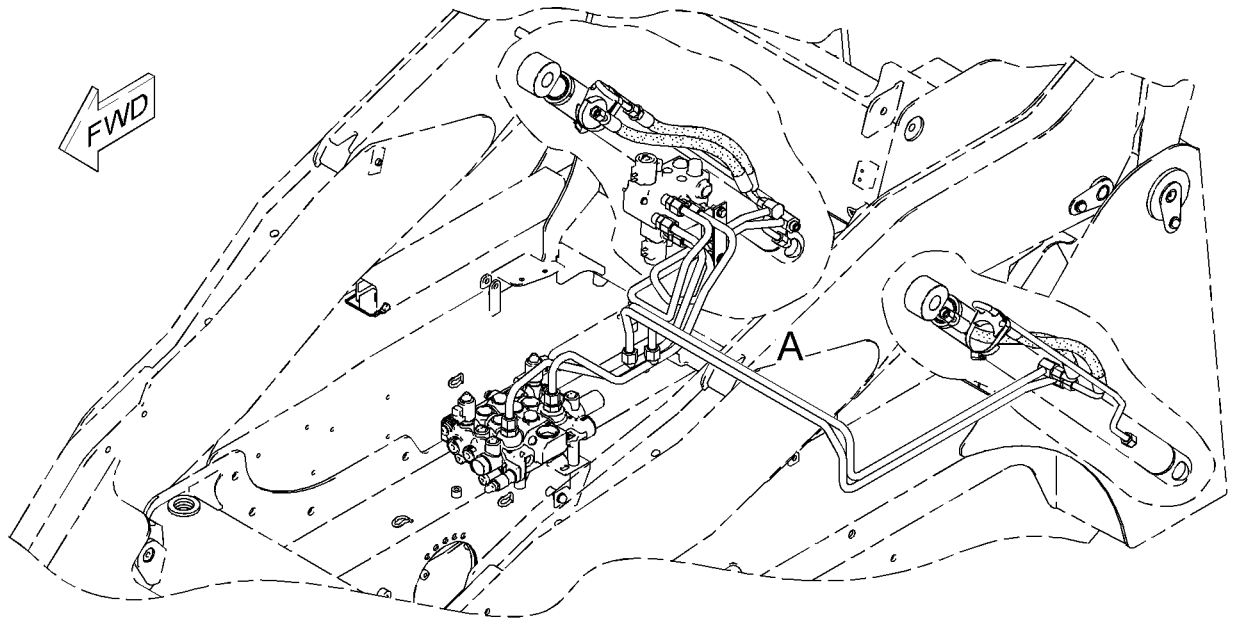
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-3582	2	CLAMP-HOSE						
	2	1	142-8997	2	BLOCK						
I	3	1	212-4126	2	HOSE AS						
I	4	1	212-4127	2	HOSE AS						
	5	1	212-6525	1	TUBE AS						
	6	1	212-6526	1	TUBE AS						
	7	1	218-5599	1	BLOCK						
	8	1	218-5764	1	PLATE						
	9	1	218-6456	1	TUBE AS						
	10	1	218-6457	1	TUBE AS						
	11	1	218-6458	1	TUBE AS						
	12	1	218-6459	1	TUBE AS						
	13	1	218-6464	1	TUBE AS						
	14	1	218-6477	1	TUBE AS						
	15	1	148-8315	4	CONNECTOR GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8642	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	16	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	17	1	6V-8398	11	SEAL-O-RING						
	18	1	7J-9108	2	SEAL-O-RING						
	19	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	20	1	8T-4136	2	BOLT (M10X1.5X25MM)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-5890 LINES GP-LIFT CYLINDER (contd.)

i01962075



GRAPHIC #1

VIEW OF AREA A
<END>

g01020776

HYDRAULIC SYSTEM

218-6207 LINES GP-LIFT CYLINDER

S/N: MTL1-UP

PART OF 218-6180 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057, 5102

i01955353

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3E-7404	2	CLAMP-HOSE						
	2	1	142-8997	2	BLOCK						
	3	1	187-1273	2	TUBE AS						
	4	1	187-3231	1	TUBE AS						
	5	1	187-3232	1	TUBE AS						
	6	1	218-5599	1	BLOCK						
	7	1	218-5764	1	PLATE						
	8	1	218-6184	1	TUBE AS						
	9	1	218-6185	1	TUBE AS						
	10	1	218-6187	1	TUBE AS						
I	11	1	218-6189	4	HOSE AS						
	12	1	218-6208	1	TUBE AS						
	13	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	14	1	6V-8398	13	SEAL-O-RING						
	15	1	7J-9108	2	SEAL-O-RING						
	16	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	17	1	8T-4136	2	BOLT (M10X1.5X25MM)						

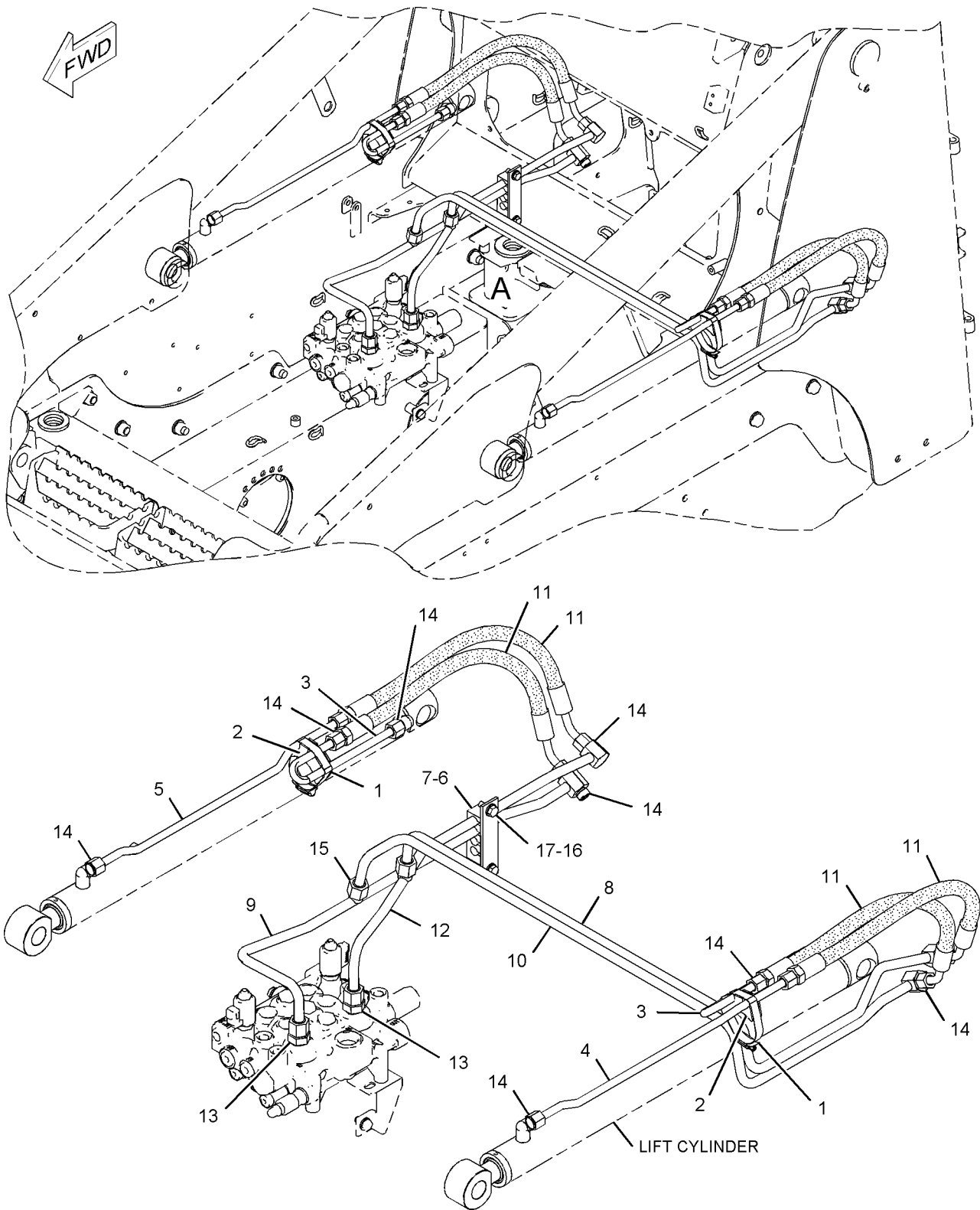
I-SEE HOSE FABRICATION GUIDE

M-METRIC PART

HYDRAULIC SYSTEM

218-6207 LINES GP-LIFT CYLINDER (contd.)

i01955353



GRAPHIC #1

VIEW OF AREA A
<END>

g01021176

HYDRAULIC SYSTEM

218-6604 LINES GP-LIFT CYLINDER

S/N: SLK1-UP

PART OF 218-6640 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057, 5102

i01962068

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	6V-3582	2	CLAMP-HOSE	
	2	1	142-8997	2	BLOCK	
I	3	1	212-4126	2	HOSE AS	
I	4	1	212-4127	2	HOSE AS	
	5	1	212-6525	1	TUBE AS	
	6	1	212-6526	1	TUBE AS	
	7	1	218-5599	1	BLOCK	
	8	1	218-5764	1	PLATE	
	9	1	218-6458	1	TUBE AS	
	10	1	218-6459	1	TUBE AS	
	11	1	218-6605	1	TUBE AS	
	12	1	218-6606	1	TUBE AS	
	13	1	148-8341	2	CONNECTOR GP	
					(EACH INCLUDES)	
		1	3D-2824	1	SEAL-O-RING	
		1	6V-8713	1	CONNECTOR	
		1	7J-9108	1	SEAL-O-RING	
	14	1	6V-8398	11	SEAL-O-RING	
	15	1	7J-9108	2	SEAL-O-RING	
	16	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)	
M	17	1	8T-4136	2	BOLT (M10X1.5X25MM)	

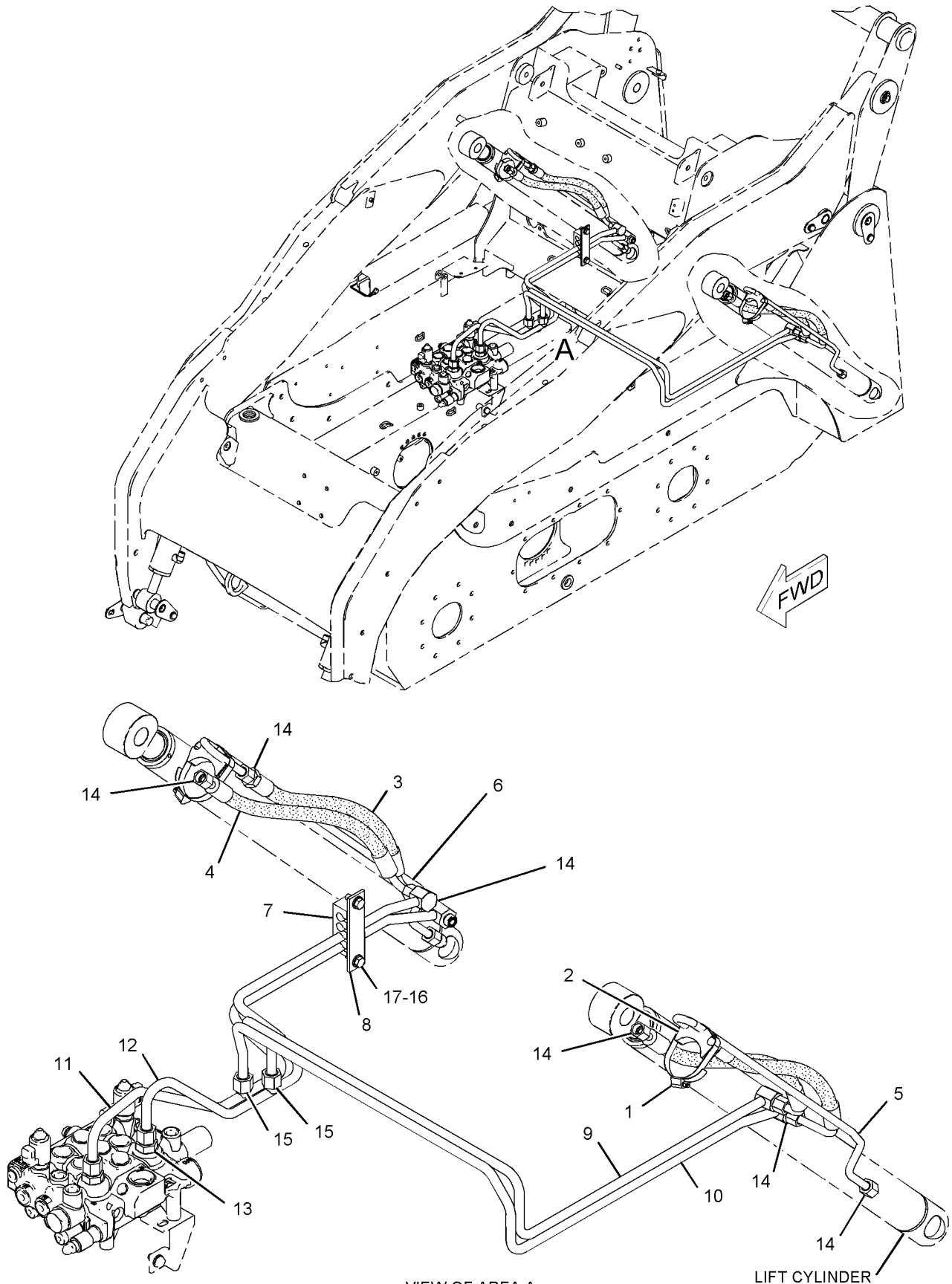
I-REFER TO HYDRAULIC INFORMATION SYSTEM

M-METRIC PART

HYDRAULIC SYSTEM

218-6604 LINES GP-LIFT CYLINDER (contd.)

i01962068



GRAPHIC #1

VIEW OF AREA A
<END>

g01020865

HYDRAULIC SYSTEM

218-5726 LINES GP-PILOT-WORK TOOL

S/N: SLK1-UP

PART OF 218-7020 HYDRAULIC AR

SMCS-5057, 5059

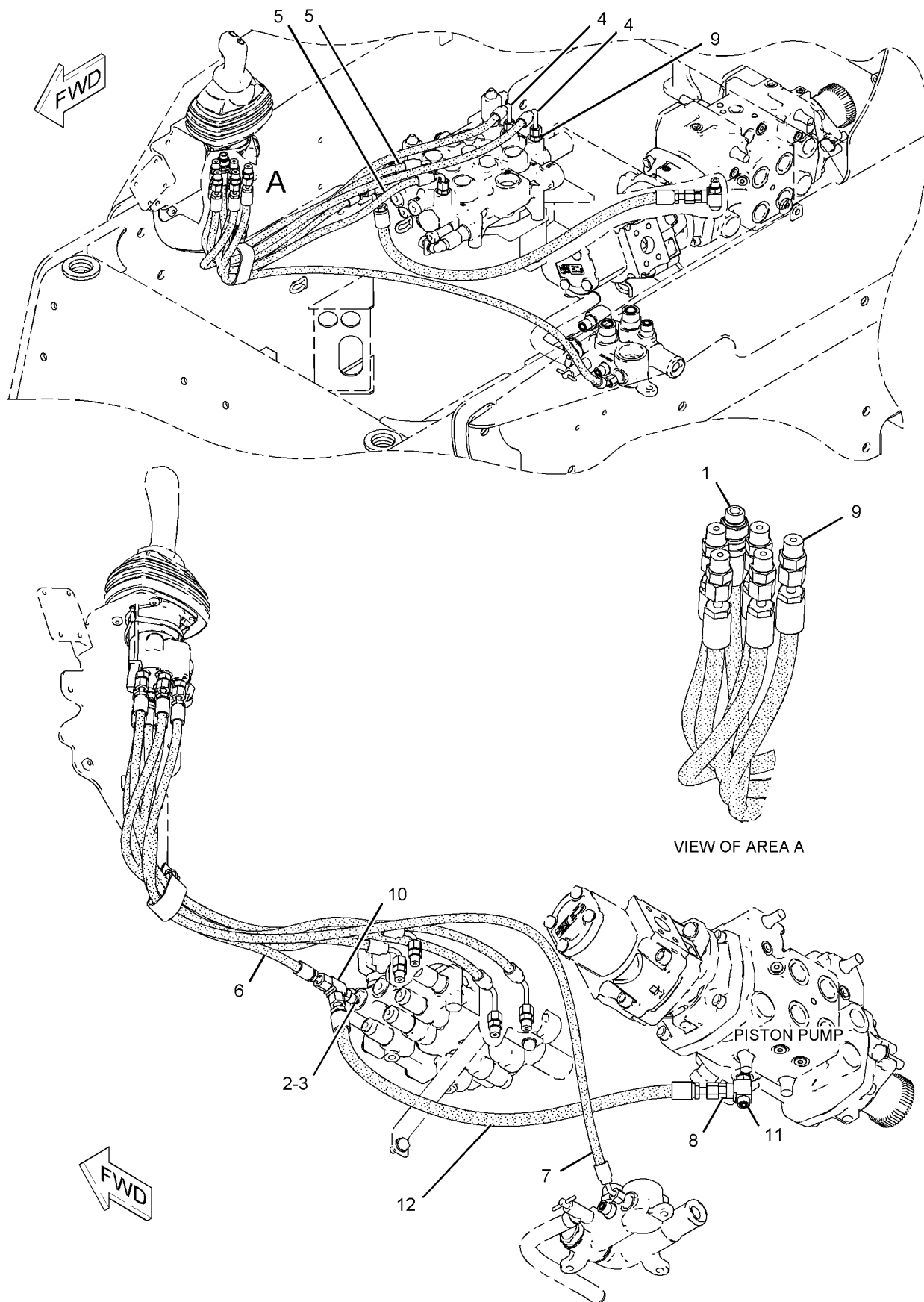
i02015249

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	179-7001	1	ADAPTER GP-OIL LINE						
		1	179-7002	1	ADAPTER AS						
		1	214-7568	1	SEAL-O-RING						
2		1	195-6768	1	SCREEN (HYDRAULIC)						
3		1	195-6769	1	WASHER (6.99X12.7X5.46-MM THK)						
4		1	218-6111	2	HOSE AS						
5		1	218-6112	2	HOSE AS						
6		1	218-6115	1	HOSE AS						
7		1	234-0782	1	HOSE AS						
8		1	123-4750	1	VALVE-CHECK						
9		1	148-8325	9	CONNECTOR GP						
					(EACH INCLUDES)						
		1	6V-8641	1	CONNECTOR						
		1	3J-1907	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
10		1	148-8435	1	TEE AS						
		1	6V-8781	1	TEE-FACE SEAL						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	2	SEAL-O-RING						
11		1	150-4027	1	TEE GP						
		1	3E-2310	1	TEE						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
I	12	1	190-7453	1	HOSE AS						
I-REFER TO HYDRAULIC INFORMATION SYSTEM											

HYDRAULIC SYSTEM

218-5726 LINES GP-PILOT (contd.)

i02015249



GRAPHIC #1

<END>

g01033268

HYDRAULIC SYSTEM

218-5727 LINES GP-PILOT-DIRECTION, SPEED

S/N: SLK1-UP

PART OF 218-7020 HYDRAULIC AR

SMCS-5057, 5059

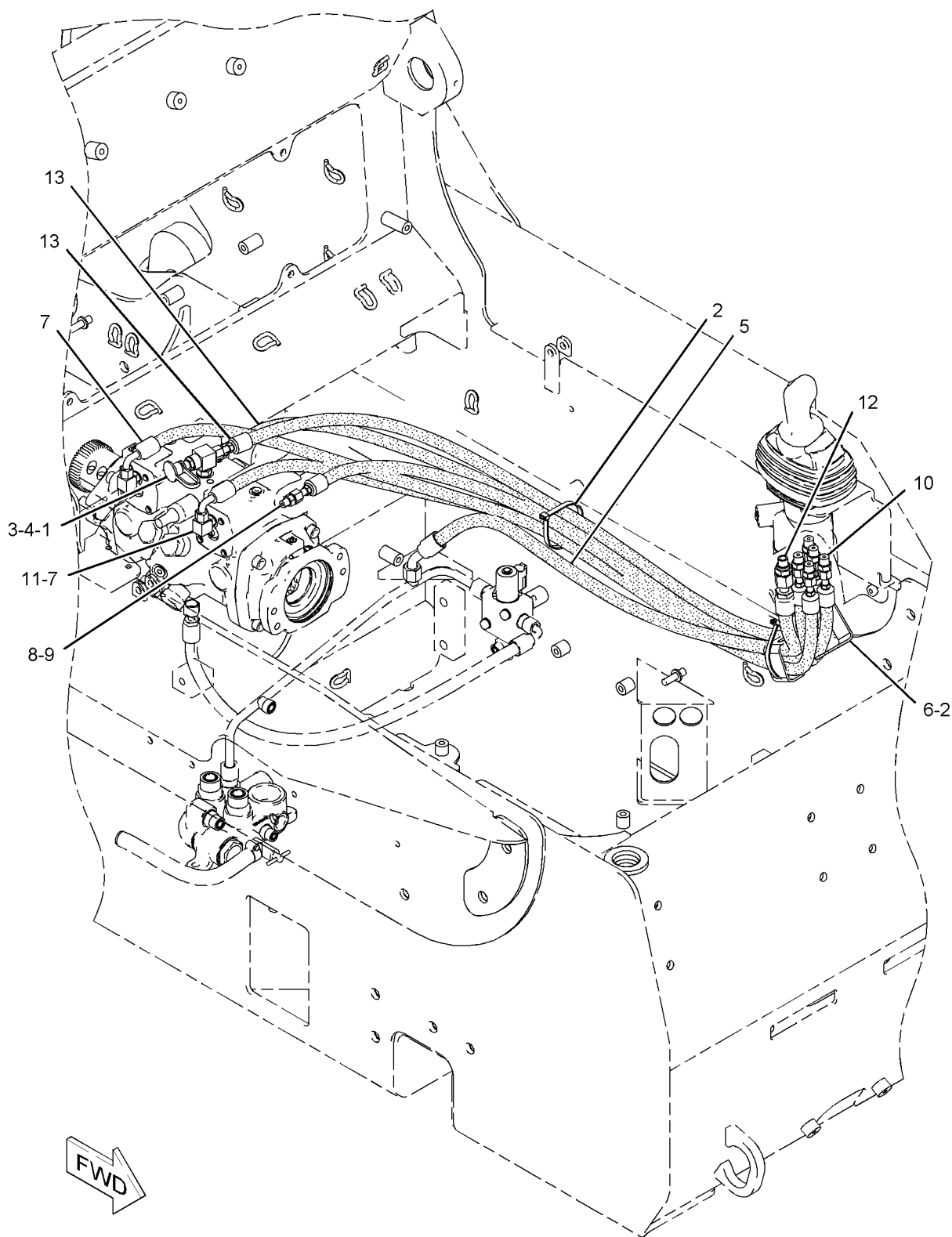
i02015248

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-0852	1	CAP-DUST						
	2	1	7K-1181	2	STRAP-CABLE						
	3	1	148-8423	1	FITTING GP						
		1	8T-3311	1	TEE						
		1	3J-1907	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
4	1	1	164-5567	1	FITTING AS						
		1	6V-3965	1	FITTING (QUICK DISCONNECT)						
		1	3J-1907	1	SEAL-O-RING						
5	1	1	218-5706	1	HOSE AS						
6	1	1	218-5968	1	BRACKET						
7	1	1	234-0784	2	HOSE AS						
8	1	1	234-0786	1	HOSE AS						
9	1	1	148-8316	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	6V-8647	1	CONNECTOR						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
10	1	1	148-8325	5	CONNECTOR GP						
					(EACH INCLUDES)						
		1	6V-8641	1	CONNECTOR						
		1	3J-1907	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
11	1	1	148-8369	2	ELBOW GP						
					(EACH INCLUDES)						
		1	6V-8628	1	ELBOW						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
12	1	1	150-4043	1	CONNECTOR GP						
		1	6V-9873	1	CONNECTOR						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						
13	1	1	193-8393	2	HOSE AS						

HYDRAULIC SYSTEM

218-5727 LINES GP-PILOT (contd.)

i02015248



GRAPHIC #1

<END>

g01033263

HYDRAULIC SYSTEM

218-6690 LINES GP-PILOT-DIRECTION, SPEED

S/N: MTL1-UP

PART OF 218-6720 HYDRAULIC AR

SMCS-5057, 5059

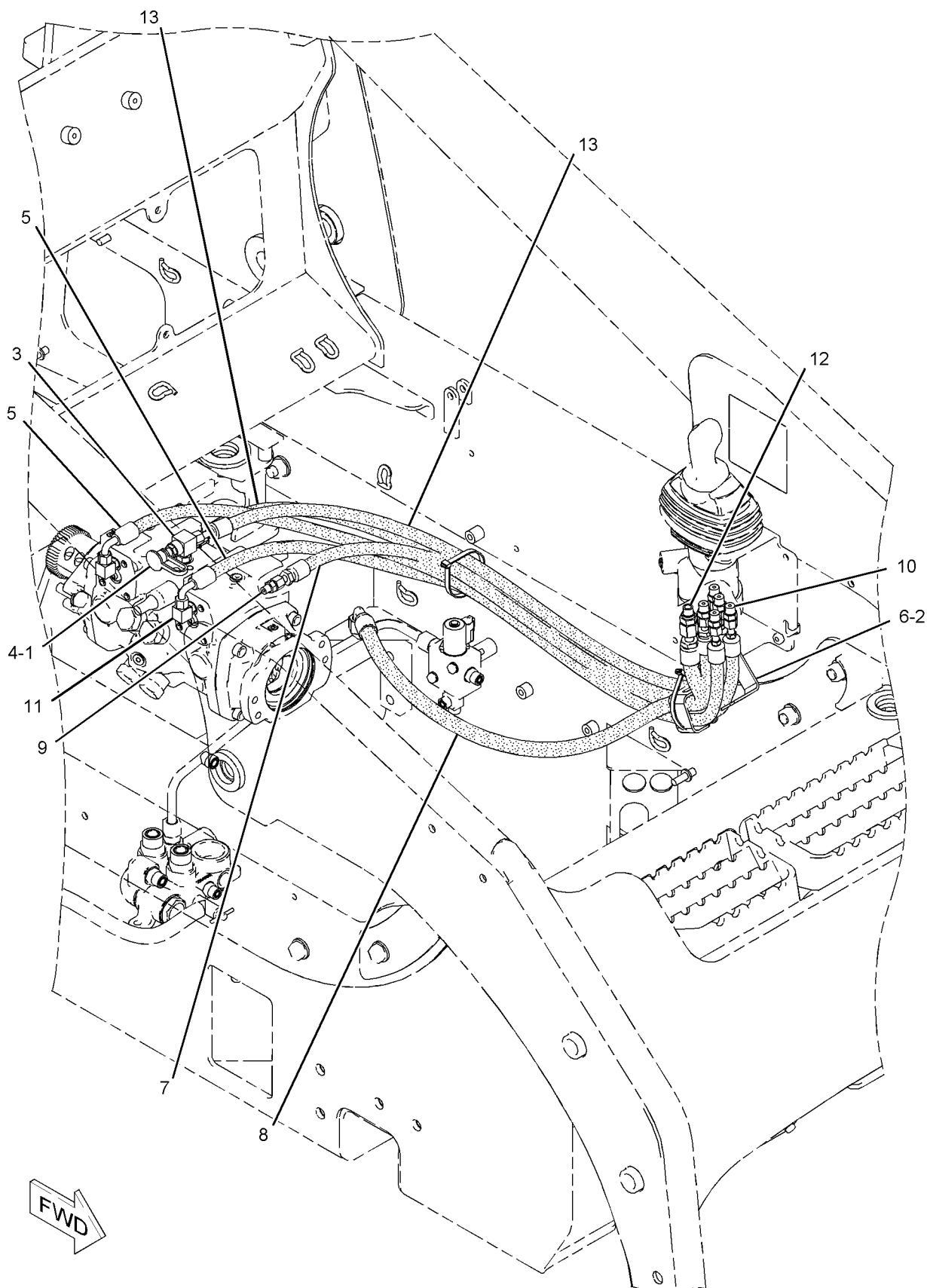
i01998824

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6V-0852	1	CAP-DUST						
	2	1	7K-1181	2	STRAP-CABLE						
	3	1	148-8423	1	FITTING GP						
		1	8T-3311	1	TEE						
		1	3J-1907	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
4	1	1	164-5567	1	FITTING AS						
		1	6V-3965	1	FITTING (QUICK DISCONNECT)						
		1	3J-1907	1	SEAL-O-RING						
5	1	1	193-8392	2	HOSE AS						
6	1	1	218-5968	1	BRACKET						
7	1	1	218-6644	1	HOSE AS						
8	1	1	218-6691	1	HOSE AS						
9	1	1	148-8316	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	6V-8647	1	CONNECTOR						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
10	1	1	148-8325	5	CONNECTOR GP						
					(EACH INCLUDES)						
		1	6V-8641	1	CONNECTOR						
		1	3J-1907	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
11	1	1	148-8369	2	ELBOW GP						
					(EACH INCLUDES)						
		1	6V-8628	1	ELBOW						
		1	3J-7354	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
12	1	1	150-4043	1	CONNECTOR GP						
		1	6V-9873	1	CONNECTOR						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						
13	1	1	234-0786	2	HOSE AS						

HYDRAULIC SYSTEM

218-6690 LINES GP-PILOT (contd.)

i01998824



GRAPHIC #1

<END>

g01034148

HYDRAULIC SYSTEM

218-6698 LINES GP-PILOT-WORK TOOL

S/N: MTL1-UP

PART OF 218-6720 HYDRAULIC AR

SMCS-5057, 5059

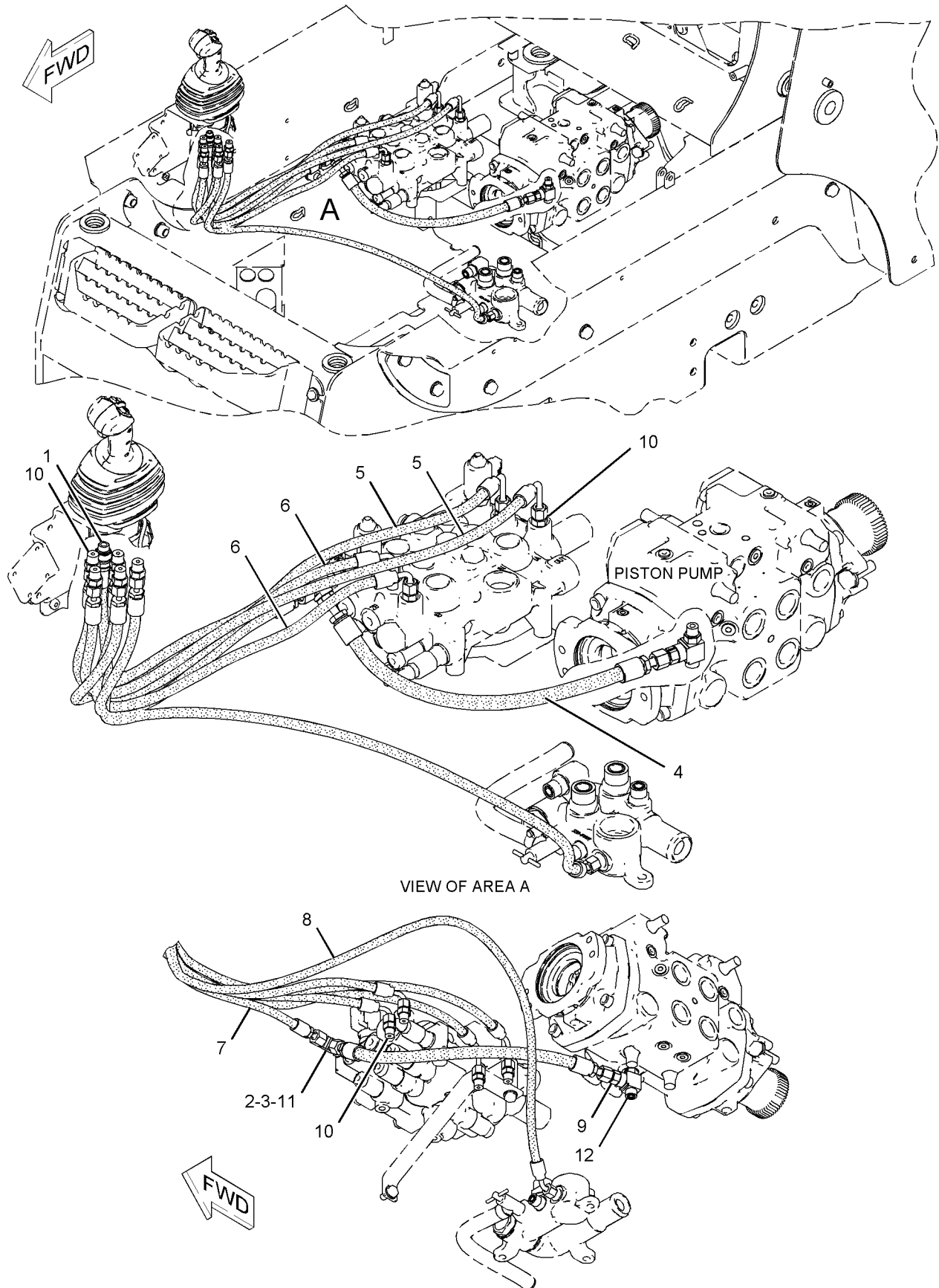
i02007405

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	179-7001	1	ADAPTER GP-OIL LINE						
		1	179-7002	1	ADAPTER AS						
		1	214-7568	1	SEAL-O-RING						
2		1	195-6768	1	SCREEN (HYDRAULIC)						
3		1	195-6769	1	WASHER (6.99X12.7X5.46MM THK)						
4		1	218-6109	1	HOSE AS						
5		1	218-6111	2	HOSE AS						
6		1	218-6112	2	HOSE AS						
7		1	218-6115	1	HOSE AS						
8		1	234-0782	1	HOSE AS						
9		1	123-4750	1	VALVE-CHECK						
10		1	148-8325	9	CONNECTOR GP						
					(EACH INCLUDES)						
		1	6V-8641	1	CONNECTOR						
		1	3J-1907	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
11		1	148-8435	1	TEE AS						
		1	6V-8781	1	TEE-FACE SEAL						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	2	SEAL-O-RING						
12		1	150-4027	1	TEE GP						
		1	3E-2310	1	TEE						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						

HYDRAULIC SYSTEM

218-6698 LINES GP-PILOT (contd.)

i02007405



GRAPHIC #1

<END>

g01035098

HYDRAULIC SYSTEM

218-6495 LINES GP-PUMP

S/N: SLK1-UP

PART OF 218-6761 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057

i02000457

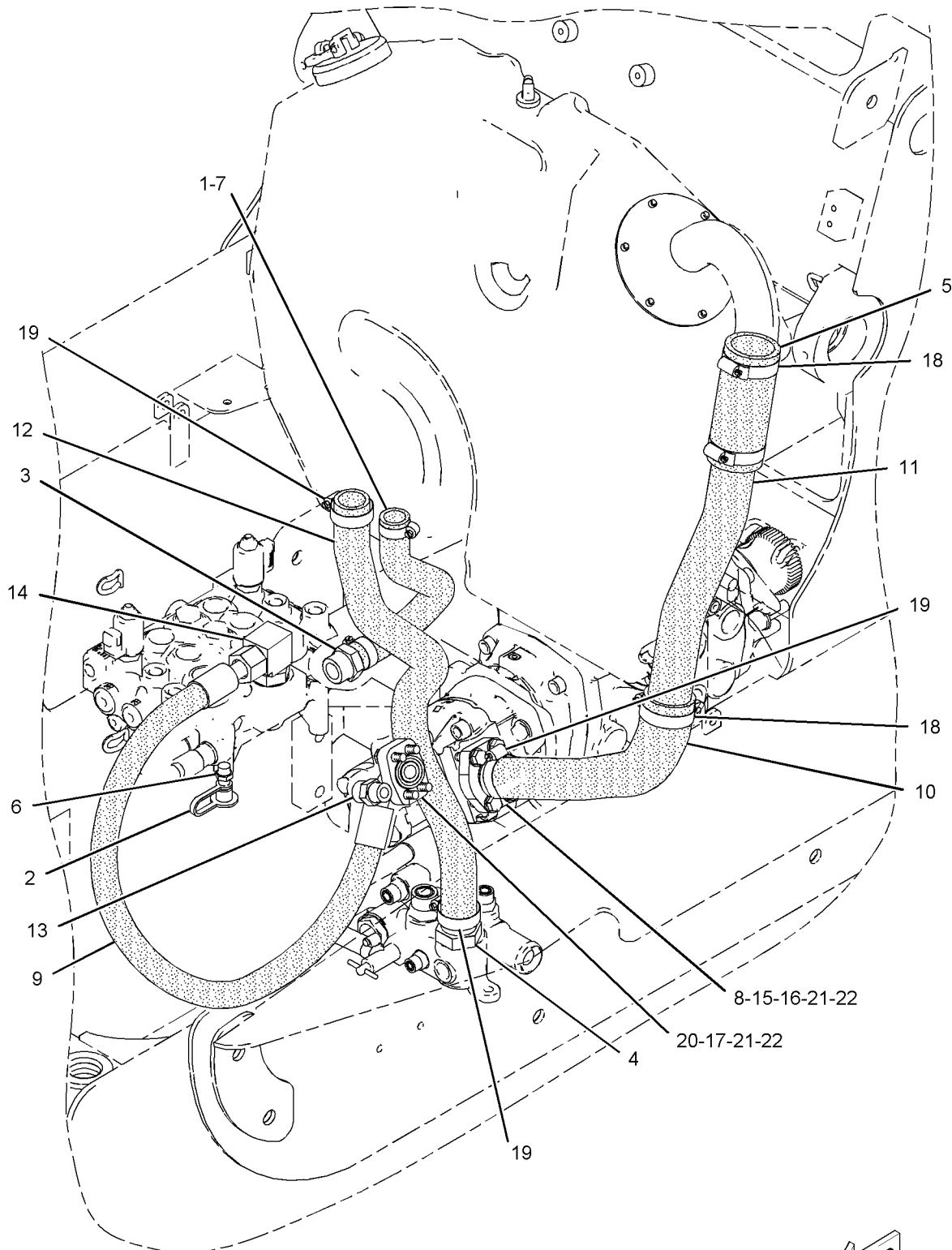
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2S-3440	2	CLAMP-HOSE						
	2	1	6V-0852	1	CAP-DUST						
	3	1	9U-6994	1	ADAPTER AS						
		1	7M-8485	1	SEAL-O-RING						
	4	1	9U-6995	1	ADAPTER AS						
		1	2S-4078	1	SEAL-O-RING						
	5	1	159-5740	1	HOSE						
	6	1	164-5567	1	FITTING AS						
		1	6V-3965	1	FITTING (QUICK DISCONNECT)						
		1	3J-1907	1	SEAL-O-RING						
	7	1	191-9670	1	HOSE						
	8	1	193-8308	1	ADAPTER						
I	9	1	193-8321	1	HOSE AS						
	10	1	218-5637	1	HOSE						
	11	1	218-6137	1	TUBE						
	12	1	218-6274	1	HOSE						
	13	1	148-8315	1	CONNECTOR GP						
		1	6V-8642	1	CONNECTOR						
		1	2M-9780	1	SEAL-O-RING						
		1	7J-9108	1	SEAL-O-RING						
	14	1	148-8360	1	ELBOW AS						
		1	6V-9182	1	ELBOW						
		1	6V-9746	1	SEAL-O-RING						
		1	7M-8485	1	SEAL-O-RING						
	15	1	1P-4578	2	FLANGE-HALF						
	16	1	4J-0522	1	SEAL-O-RING						
	17	1	4J-5267	1	SEAL-O-RING						
	18	1	180-3007	3	CLAMP-HOSE						
	19	1	5P-2230	3	CLAMP-HOSE						
	20	1	8C-3205	2	FLANGE-HALF						
	21	1	8T-4121	8	WASHER-HARD (11X21X2.5MM THK)						
M	22	1	8T-4196	8	BOLT (M10X1.5X35MM)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-6495 LINES GP - PUMP (contd.)

i02000457



GRAPHIC #1

<END>

g01040246

HYDRAULIC SYSTEM

218-6496 LINES GP - PUMP

S/N: SLK1-UP

HIGH FLOW

PART OF 218-6763 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057

i02000460

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2S-3440	4	CLAMP - HOSE						
	2	1	6V-0852	1	CAP - DUST						
	3	1	9U-6994	2	ADAPTER AS						
					(EACH INCLUDES)						
		1	7M-8485	1	SEAL - O - RING						
	4	1	159-5740	1	HOSE						
	5	1	164-5567	1	FITTING AS						
		1	6V-3965	1	FITTING (QUICK DISCONNECT)						
		1	3J-1907	1	SEAL - O - RING						
	6	1	176-4074	1	CONNECTOR GP						
		1	177-9567	1	TEE AS						
		1	2S-4078	1	SEAL - O - RING						
	7	1	191-9670	1	HOSE						
I	8	1	193-8321	1	HOSE AS						
	9	1	218-6137	1	TUBE						
	10	1	218-6142	1	HOSE						
	11	1	218-6299	1	HOSE						
	12	1	218-6596	1	HOSE						
	13	1	218-6598	1	ADAPTER						
	14	1	148-8315	1	CONNECTOR GP						
		1	6V-8642	1	CONNECTOR						
		1	2M-9780	1	SEAL - O - RING						
		1	7J-9108	1	SEAL - O - RING						
	15	1	148-8360	1	ELBOW AS						
		1	6V-9182	1	ELBOW						
		1	6V-9746	1	SEAL - O - RING						
		1	7M-8485	1	SEAL - O - RING						
	16	1	1P-4578	2	FLANGE - HALF						
	17	1	4J-0522	1	SEAL - O - RING						
	18	1	4J-5267	1	SEAL - O - RING						
	19	1	180-3007	3	CLAMP - HOSE						
	20	1	5P-2230	3	CLAMP - HOSE						
	21	1	8C-3205	2	FLANGE - HALF						
	22	1	8T-4121	8	WASHER - HARD (11X21X2.5MM THK)						
M	23	1	8T-4196	8	BOLT (M10X1.5X35MM)						

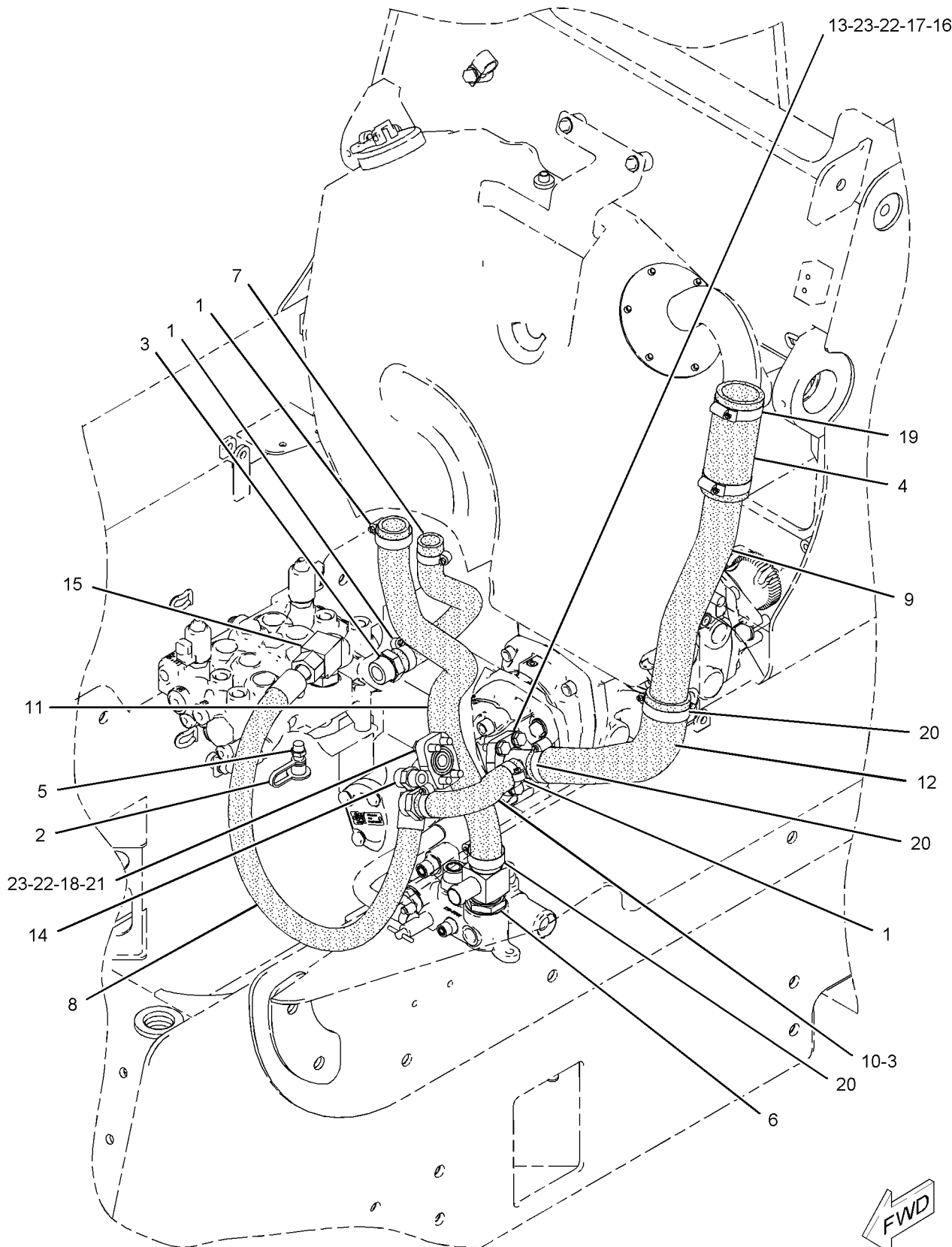
I - REFER TO HYDRAULIC INFORMATION SYSTEM

M - METRIC PART

HYDRAULIC SYSTEM

218-6496 LINES GP - PUMP (contd.)

i02000460



GRAPHIC #1

<END>

g01024177

HYDRAULIC SYSTEM

218-6695 LINES GP-PUMP

S/N: MTL1-UP

PART OF 218-6720 HYDRAULIC AR

SMCS-5057

i02000498

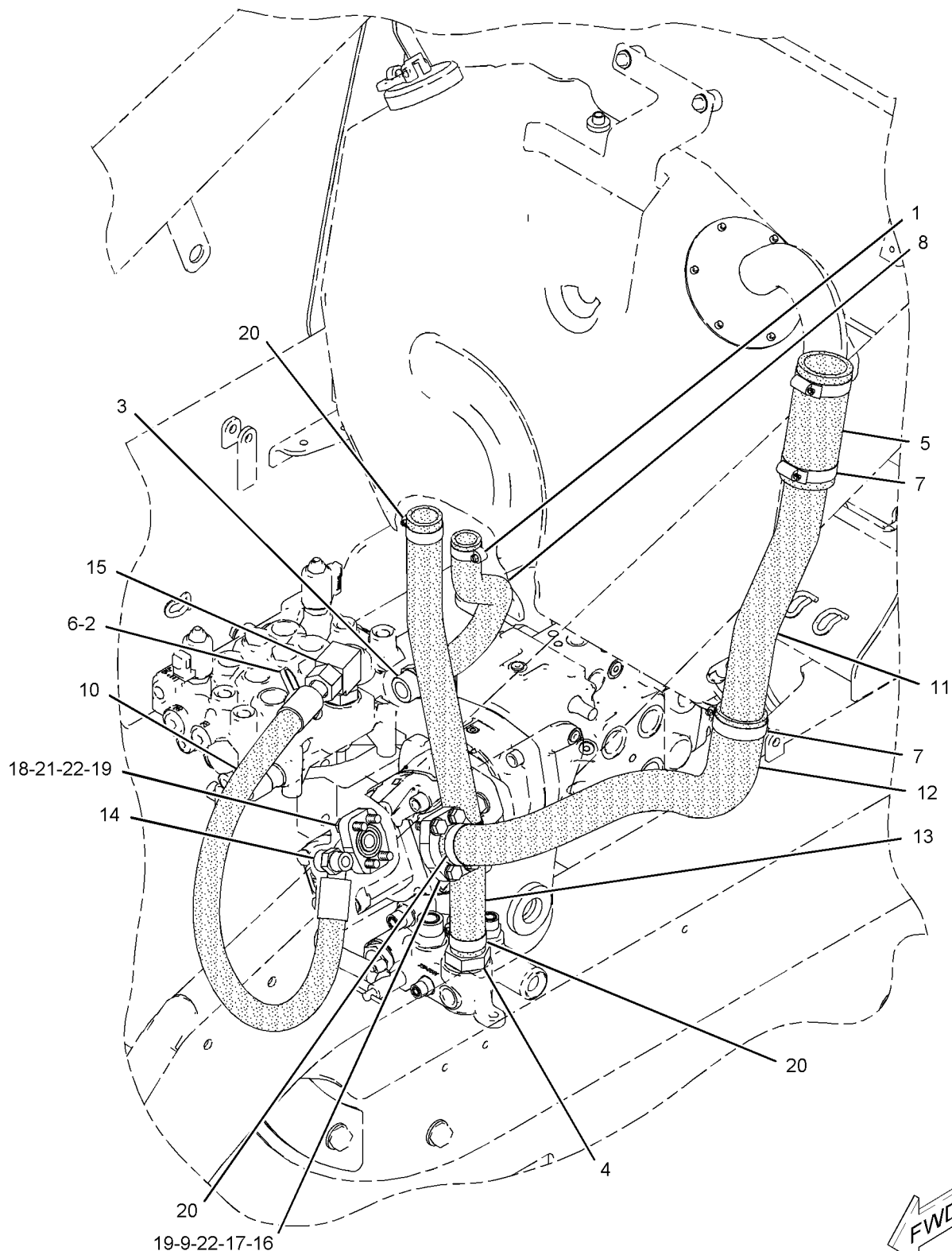
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2S-3440	2	CLAMP-HOSE						
	2	1	6V-0852	1	CAP-DUST						
	3	1	9U-6994	1	ADAPTER AS						
		1	7M-8485	1	SEAL-O-RING						
	4	1	9U-6995	1	ADAPTER AS						
		1	2S-4078	1	SEAL-O-RING						
	5	1	159-5740	1	HOSE						
	6	1	164-5567	1	FITTING AS						
		1	6V-3965	1	FITTING (QUICK DISCONNECT)						
		1	3J-1907	1	SEAL-O-RING						
	7	1	180-3007	3	CLAMP-HOSE						
	8	1	191-9670	1	HOSE						
	9	1	193-8308	1	ADAPTER						
I	10	1	193-8321	1	HOSE AS						
	11	1	218-6137	1	TUBE						
	12	1	218-6138	1	HOSE						
	13	1	218-6696	1	HOSE						
	14	1	148-8315	1	CONNECTOR GP						
		1	6V-8642	1	CONNECTOR						
		1	2M-9780	1	SEAL-O-RING						
		1	7J-9108	1	SEAL-O-RING						
	15	1	148-8360	1	ELBOW AS						
		1	6V-9182	1	ELBOW						
		1	6V-9746	1	SEAL-O-RING						
		1	7M-8485	1	SEAL-O-RING						
	16	1	1P-4578	2	FLANGE-HALF						
	17	1	4J-0522	1	SEAL-O-RING						
	18	1	4J-5267	1	SEAL-O-RING						
M	19	1	8T-4196	8	BOLT (M10X1.5X35MM)						
	20	1	5P-2230	3	CLAMP-HOSE						
	21	1	8C-3205	2	FLANGE-HALF						
	22	1	8T-4121	8	WASHER-HARD (11X21X2.5MM THK)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-6695 LINES GP - PUMP (contd.)

i02000498



GRAPHIC #1

<END>

g01035090

HYDRAULIC SYSTEM

233-5979 LINES GP-PUMP

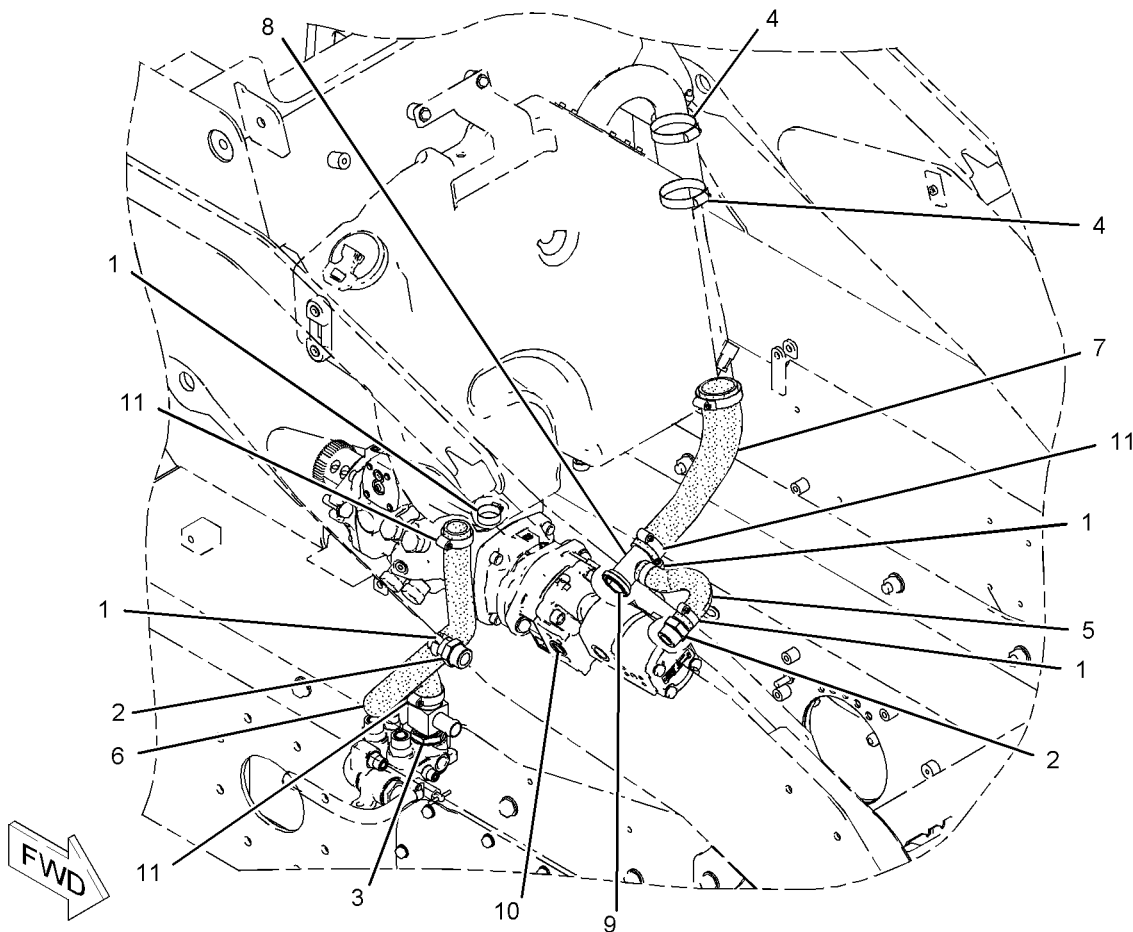
S/N: SLK1-UP

PART OF 218-6739 CONTROL AR-HYDRAULIC
AN ATTACHMENT

SMCS-5057

i02000690

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2S-3440	4	CLAMP-HOSE						
	2	1	9U-6994	2	ADAPTER AS						
					(EACH INCLUDES)						
		1	7M-8485	1	SEAL-O-RING						
	3	1	176-4074	1	CONNECTOR GP						
		1	177-9567	1	TEE AS						
		1	2S-4078	1	SEAL-O-RING						
	4	1	180-3007	3	CLAMP-HOSE						
	5	1	218-6142	1	HOSE						
	6	1	218-6299	1	HOSE						
	7	1	218-6596	1	HOSE						
	8	1	218-6598	1	ADAPTER						
	9	1	4J-0522	1	SEAL-O-RING						
	10	1	4J-5267	1	SEAL-O-RING						
	11	1	5P-2230	3	CLAMP-HOSE						



GRAPHIC #1

<END>

g01038152

HYDRAULIC SYSTEM

218-5708 LINES GP-TILT CYLINDER

S/N: SLK1-UP

PART OF 218-5709 HYDRAULIC AR
FOR USE WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5057, 5104

i02003649

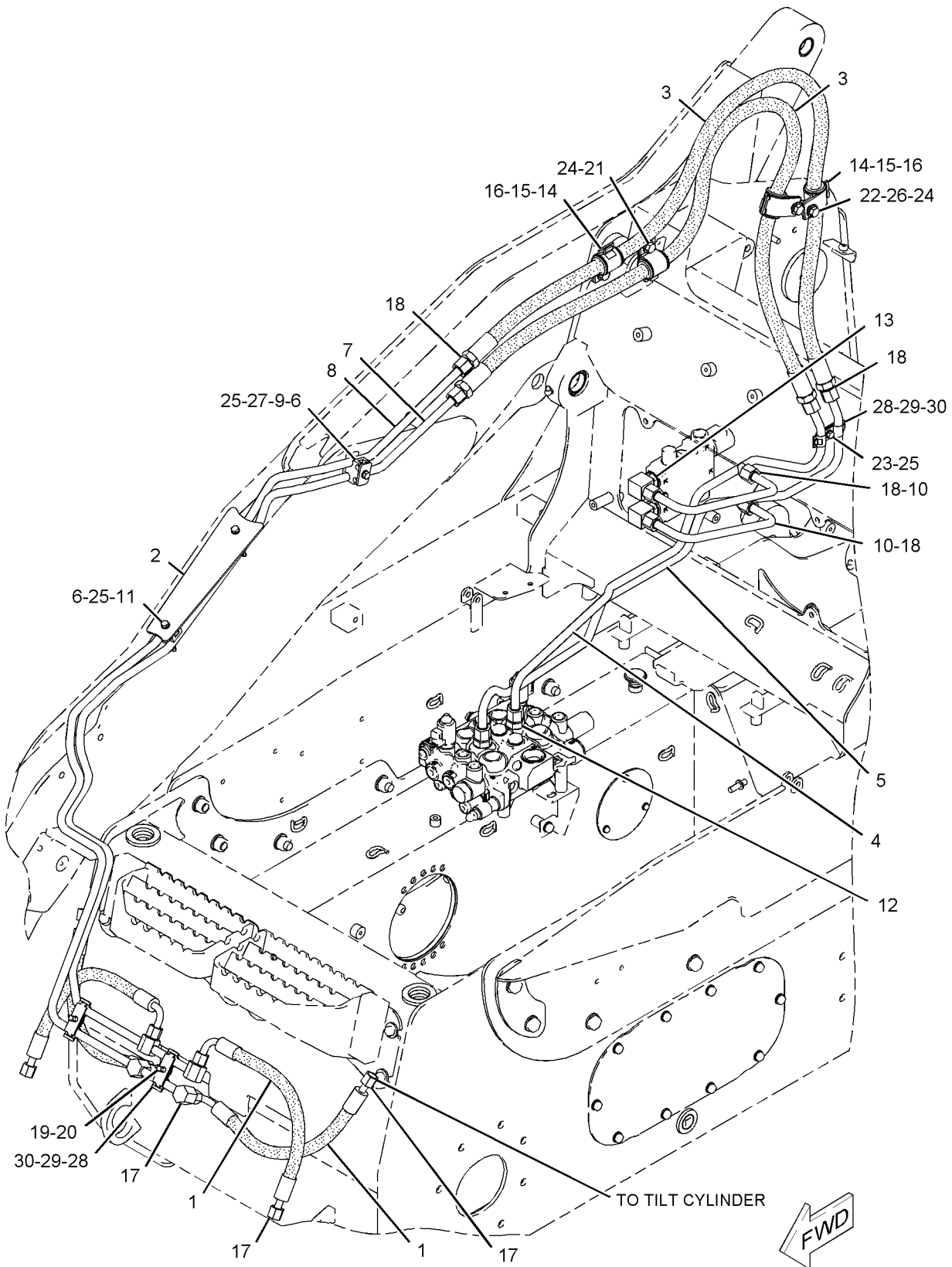
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	142-9234	4	HOSE AS						
	2	1	193-0474	1	PLATE						
I	3	1	212-4091	2	HOSE AS						
	4	1	218-5713	1	TUBE AS						
	5	1	218-5728	1	TUBE AS						
	6	1	218-6574	3	CLIP						
	7	1	218-6602	1	TUBE AS						
	8	1	218-6603	1	TUBE AS						
	9	1	219-4377	1	PLATE						
	10	1	233-5593	2	TUBE AS						
M	11	1	096-5866	2	BOLT (M8X1.25X75MM)						
	12	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	13	1	148-8390	2	ELBOW GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8626	1	ELBOW						
		1	7J-9108	1	SEAL-O-RING						
	14	1	5P-7464	4	CLIP (SLOT)						
	15	1	5P-7465	4	CLIP (TAB)						
	16	1	6V-7359	4	GROMMET						
	17	1	6V-8398	8	SEAL-O-RING						
	18	1	7J-9108	6	SEAL-O-RING						
	19	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	20	1	8T-4136	2	BOLT (M10X1.5X25MM)						
M	21	1	8T-4139	2	BOLT (M12X1.75X30MM)						
M	22	1	8T-4183	2	BOLT (M12X1.75X40MM)						
M	23	1	8T-4189	1	BOLT (M8X1.25X20MM)						
	24	1	8T-4223	6	WASHER-HARD (13.5X25.5X3MM THK)						
	25	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						
M	26	1	8T-4244	2	NUT (M12X1.75 THD)						
M	27	1	8T-6912	1	BOLT (M8X1.25X50MM)						
	28	1	9R-1005	3	CLIP (SLOT)						
	29	1	9R-7802	3	CLIP (SLOT)						
	30	1	9R-7803	3	CLIP (TAB)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-5708 LINES GP-TILT CYLINDER (contd.)

i02003649



GRAPHIC #1

<END>

g01036265

HYDRAULIC SYSTEM

218-5819 LINES GP-TILT CYLINDER

S/N: MTL1-UP

PART OF 218-6180 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057, 5104

i01955351

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	2	116-4415	2	PLATE	
	2	2	142-8998	2	CLIP	
I	3	2	142-9234	4	HOSE AS	
I	4	2	218-6194	2	HOSE AS	
	5	2	218-6196	1	TUBE AS	
	6	2	218-6198	1	TUBE AS	
	7	2	218-6205	1	TUBE AS	
	8	2	218-6206	1	TUBE AS	
	9	2	148-8341	2	CONNECTOR GP	
					(EACH INCLUDES)	
		2	3D-2824	1	SEAL-O-RING	
		2	6V-8713	1	CONNECTOR	
		2	7J-9108	1	SEAL-O-RING	
	10	2	6V-8398	8	SEAL-O-RING	
	11	2	7J-9108	3	SEAL-O-RING	
M	12	2	8T-2192	2	BOLT	
	13	2	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)	
M	14	2	8T-4136	2	BOLT (M10X1.5X25MM)	
	15	2	9R-1005	2	CLIP (SLOT)	
	16	2	9R-7802	2	CLIP (SLOT)	
	17	2	9R-7803	2	CLIP (TAB)	

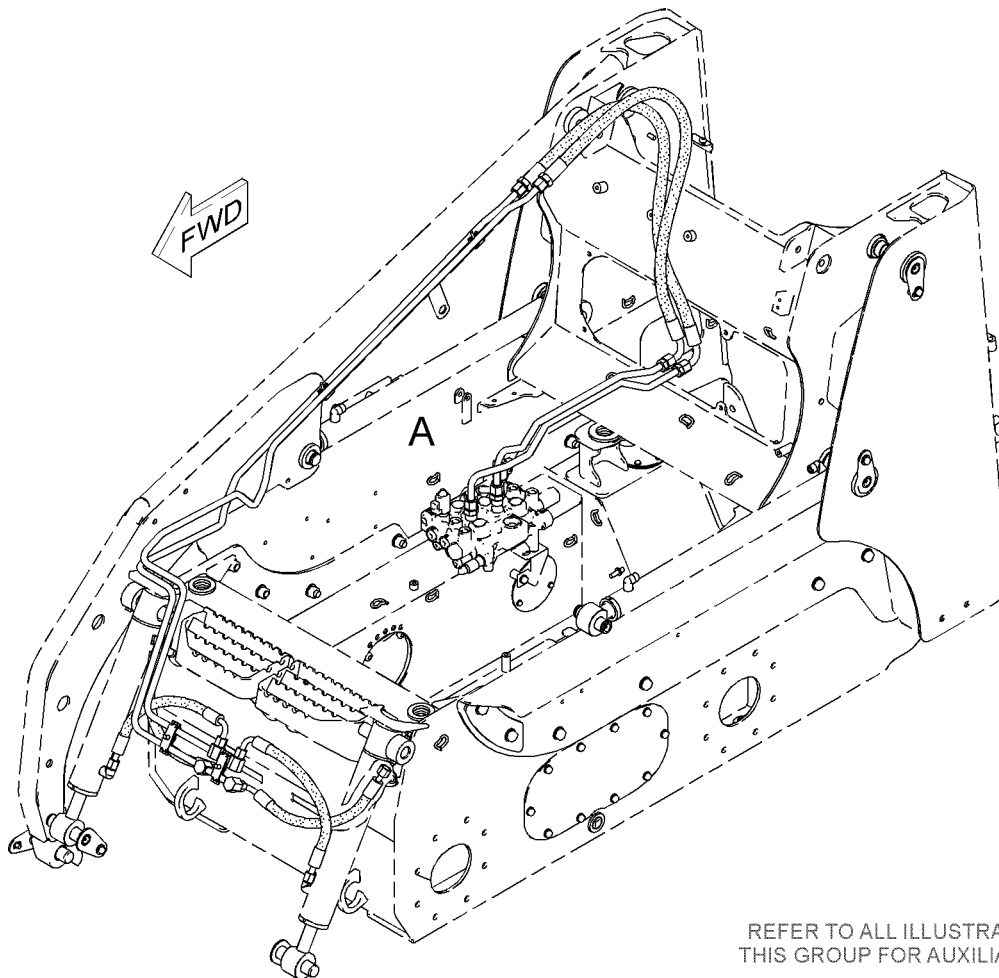
I-SEE HOSE FABRICATION GUIDE

M-METRIC PART

HYDRAULIC SYSTEM

218-5819 LINES GP-TILT CYLINDER (contd.)

i01955351



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

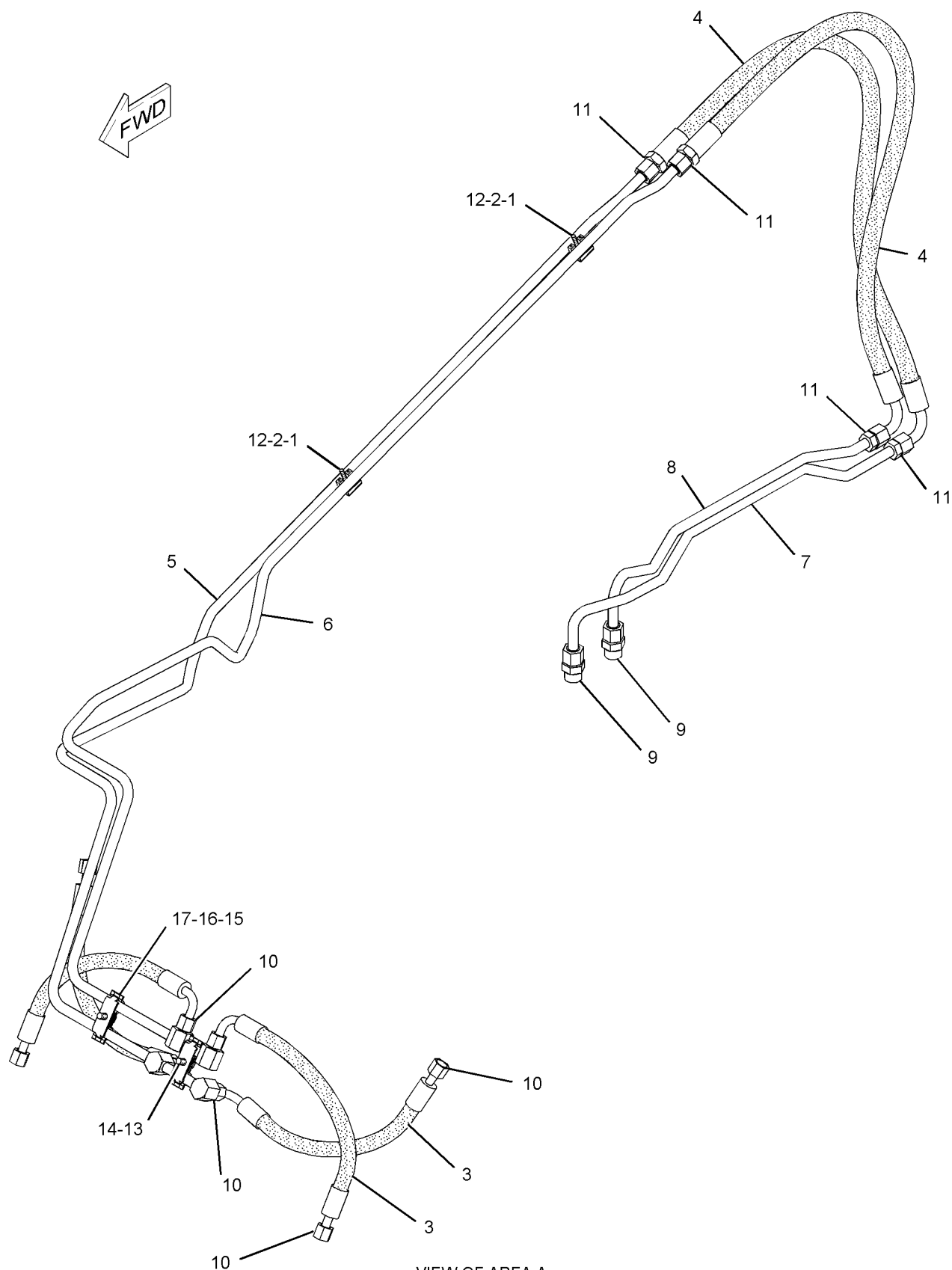
GRAPHIC #1

g01019920

HYDRAULIC SYSTEM

218-5819 LINES GP-TILT CYLINDER (contd.)

i01955351



GRAPHIC #2

VIEW OF AREA A
<END>

g01019959

HYDRAULIC SYSTEM

218-5852 LINES GP-TILT CYLINDER

S/N: MTL1-UP

PART OF 218-6181 HYDRAULIC AR
FOR USE WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5057, 5104

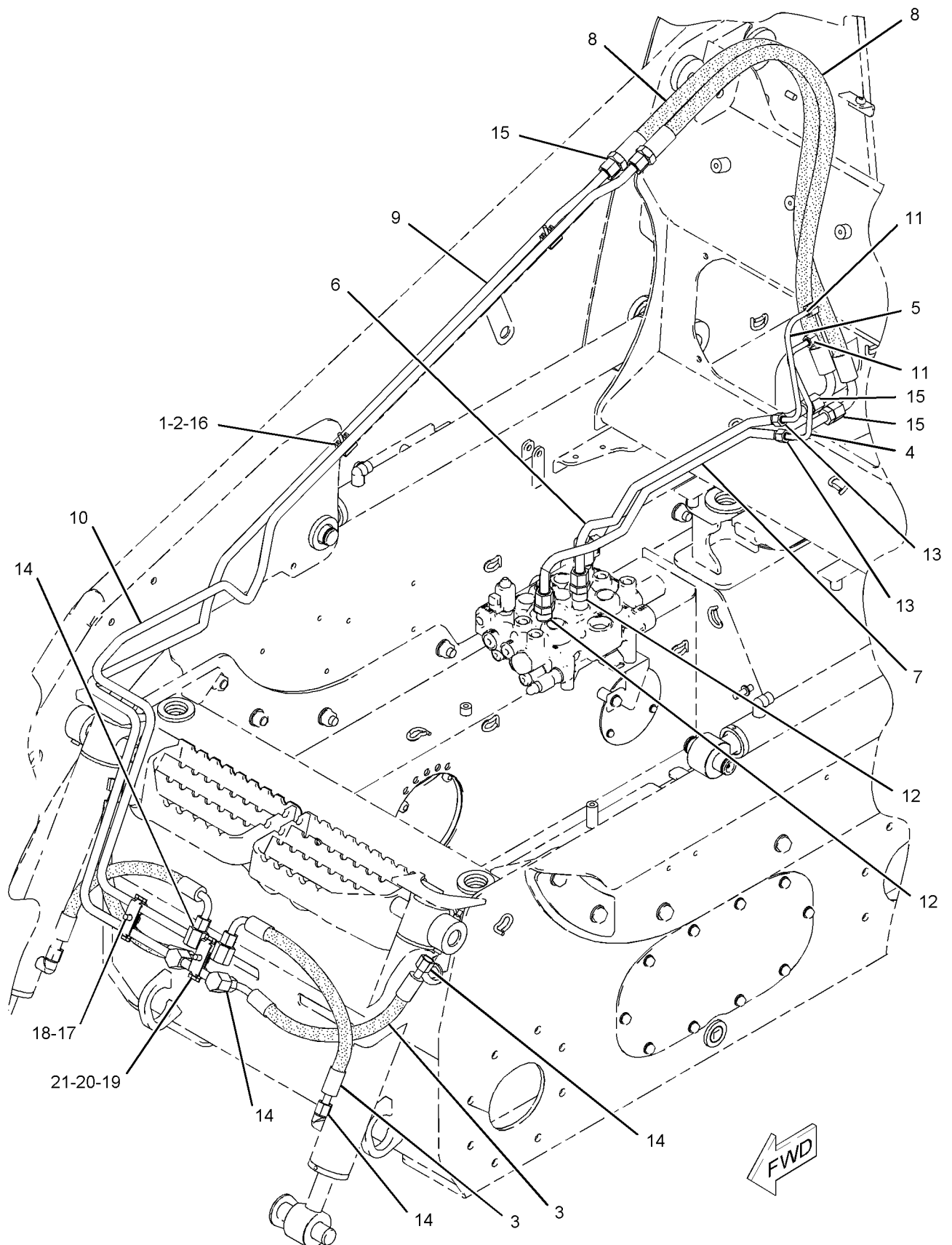
i01996267

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	116-4415	2	PLATE						
	2	1	142-8998	2	CLIP						
I	3	1	142-9234	4	HOSE AS						
	4	1	218-6190	1	TUBE AS						
	5	1	218-6191	1	TUBE AS						
	6	1	218-6192	1	TUBE AS						
	7	1	218-6193	1	TUBE AS						
I	8	1	218-6194	2	HOSE AS						
	9	1	218-6196	1	TUBE AS						
	10	1	218-6198	1	TUBE AS						
	11	1	148-8319	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	2M-9780	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8715	1	CONNECTOR						
	12	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
	13	1	6V-8397	2	SEAL-O-RING						
	14	1	6V-8398	8	SEAL-O-RING						
	15	1	7J-9108	4	SEAL-O-RING						
M	16	1	8T-2192	2	BOLT (M6X1X45MM)						
	17	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	18	1	8T-4136	2	BOLT (M10X1.5X25MM)						
	19	1	9R-1005	2	CLIP (SLOT)						
	20	1	9R-7802	2	CLIP (SLOT)						
	21	1	9R-7803	2	CLIP (TAB)						
I-REFER TO HYDRAULIC INFORMATION SYSTEM											
M-METRIC PART											

HYDRAULIC SYSTEM

218-5852 LINES GP-TILT CYLINDER (contd.)

i01996267



GRAPHIC #1

<END>

g01033255

HYDRAULIC SYSTEM

218-5891 LINES GP-TILT CYLINDER

S/N: SLK1-UP

PART OF 218-6641 HYDRAULIC AR
FOR USE WITH WORK TOOL POSITIONER
AN ATTACHMENT

SMCS-5057, 5104

101999929

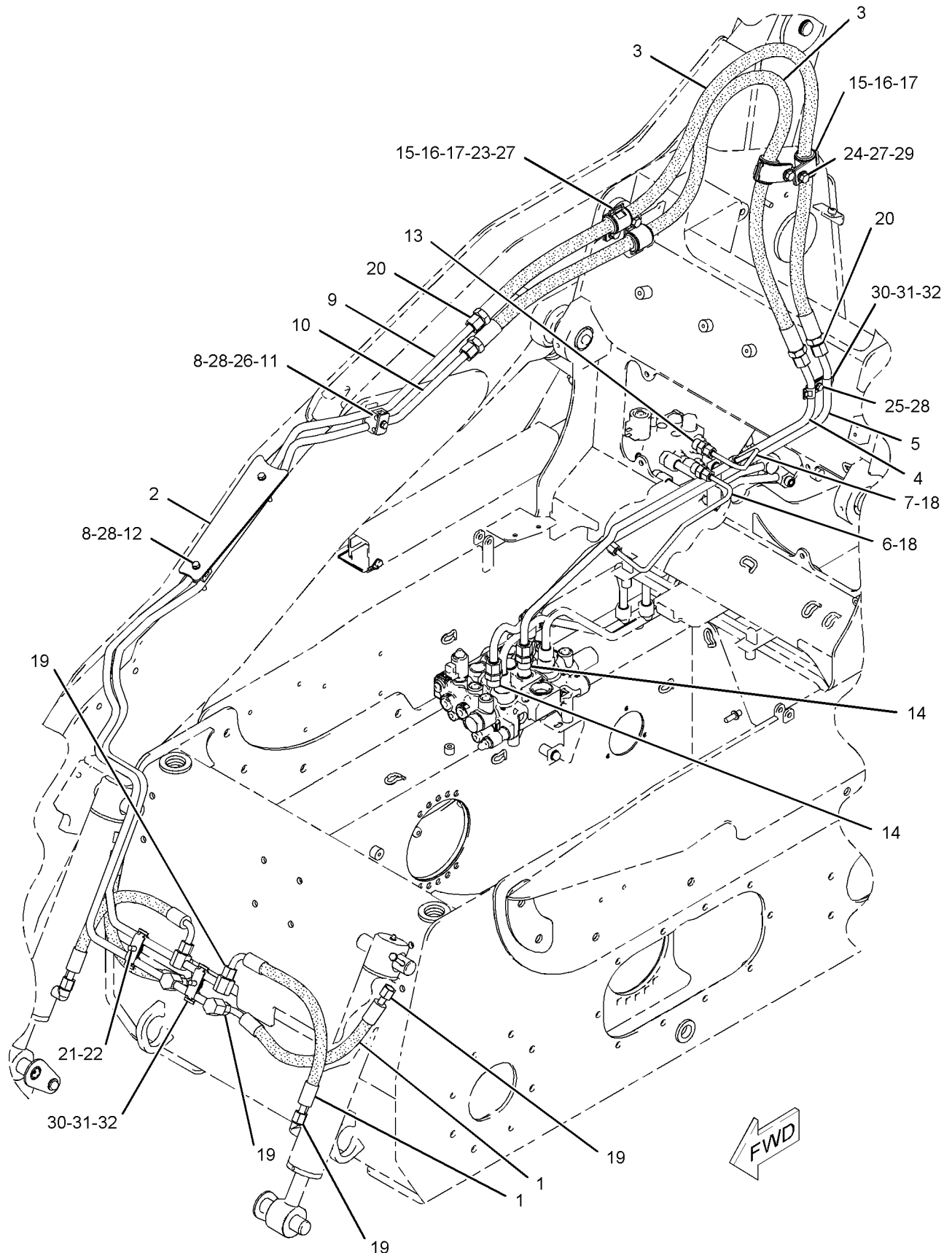
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					1	2	3	4	5	6 (PRODUCT LEVEL)		
I	1	1	142-9234	4	HOSE AS							
	2	1	193-0474	1	PLATE							
I	3	1	212-4091	2	HOSE AS							
	4	1	218-6478	1	TUBE AS							
	5	1	218-6479	1	TUBE AS							
	6	1	218-6481	1	TUBE AS							
	7	1	218-6482	1	TUBE AS							
	8	1	218-6574	3	CLIP							
	9	1	218-6602	1	TUBE AS							
	10	1	218-6603	1	TUBE AS							
	11	1	219-4377	1	PLATE							
	M	12	1	096-5866	2	BOLT (M8X1.25X75MM)						
		13	1	148-8319	2	CONNECTOR GP						
					(EACH INCLUDES)							
		1	6V-8715	1	CONNECTOR							
		1	2M-9780	1	SEAL-O-RING							
		1	6V-8397	1	SEAL-O-RING							
	14	1	148-8341	2	CONNECTOR GP							
					(EACH INCLUDES)							
		1	6V-8713	1	CONNECTOR							
		1	3D-2824	1	SEAL-O-RING							
		1	7J-9108	1	SEAL-O-RING							
	15	1	5P-7464	4	CLIP (SLOT)							
	16	1	5P-7465	4	CLIP (TAB)							
	17	1	6V-7359	4	GROMMET							
	18	1	6V-8397	2	SEAL-O-RING							
	19	1	6V-8398	8	SEAL-O-RING							
	20	1	7J-9108	4	SEAL-O-RING							
	21	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)							
M	22	1	8T-4136	2	BOLT (M10X1.5X25MM)							
M	23	1	8T-4139	2	BOLT (M12X1.75X30MM)							
M	24	1	8T-4183	2	BOLT (M12X1.75X40MM)							
M	25	1	8T-4189	1	BOLT (M8X1.25X20MM)							
M	26	1	8T-6912	1	BOLT (M8X1.25X50MM)							
	27	1	8T-4223	6	WASHER-HARD (13.5X25.5X3MM THK)							
	28	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)							
M	29	1	8T-4244	2	NUT (M12X1.75 THD)							
	30	1	9R-1005	3	CLIP (SLOT)							
	31	1	9R-7802	3	CLIP (SLOT)							
	32	1	9R-7803	3	CLIP (TAB)							

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-5891 LINES GP-TILT CYLINDER (contd.)

i01999929



GRAPHIC #1

<END>

g01019727

HYDRAULIC SYSTEM

218-6607 LINES GP-TILT CYLINDER

S/N: SLK1-UP

PART OF 218-6640 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057, 5104

i02000469

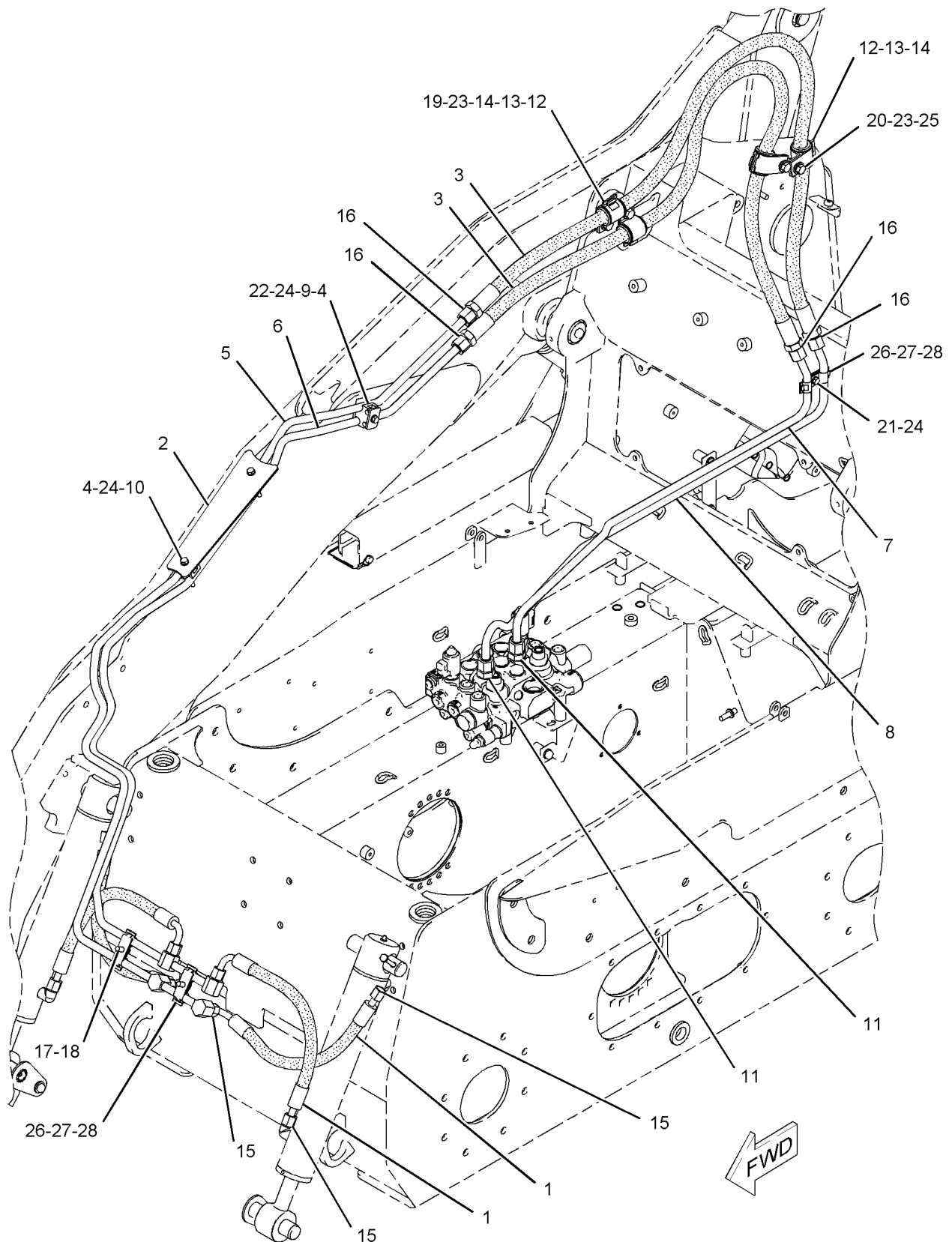
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
I	1	1	142-9234	4	HOSE AS						
	2	1	193-0474	1	PLATE						
I	3	1	212-4091	2	HOSE AS						
	4	1	218-6574	3	CLIP						
	5	1	218-6602	1	TUBE AS						
	6	1	218-6603	1	TUBE AS						
	7	1	218-6608	1	TUBE AS						
	8	1	218-6609	1	TUBE AS						
	9	1	219-4377	1	PLATE						
M	10	1	096-5866	2	BOLT (M8X1.25X75MM)						
	11	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	6V-8713	1	CONNECTOR						
		1	3D-2824	1	SEAL-O-RING						
		1	7J-9108	1	SEAL-O-RING						
	12	1	5P-7464	4	CLIP (SLOT)						
	13	1	5P-7465	4	CLIP (TAB)						
	14	1	6V-7359	4	GROMMET						
	15	1	6V-8398	8	SEAL-O-RING						
	16	1	7J-9108	4	SEAL-O-RING						
	17	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	18	1	8T-4136	2	BOLT (M10X1.5X25MM)						
M	19	1	8T-4139	2	BOLT (M12X1.75X30MM)						
M	20	1	8T-4183	2	BOLT (M12X1.75X40MM)						
M	21	1	8T-4189	1	BOLT (M8X1.25X20MM)						
M	22	1	8T-6912	1	BOLT (M8X1.25X50MM)						
	23	1	8T-4223	6	WASHER-HARD (13.5X25.5X3MM THK)						
	24	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						
M	25	1	8T-4244	2	NUT (M12X1.75 THD)						
	26	1	9R-1005	3	CLIP (SLOT)						
	27	1	9R-7802	3	CLIP (SLOT)						
	28	1	9R-7803	3	CLIP (TAB)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-6607 LINES GP-TILT CYLINDER (contd.)

i02000469



GRAPHIC #1

<END>

g01022549

HYDRAULIC SYSTEM

218-6197 LINES GP-WORK TOOL

S/N: MTL1-UP

PART OF 218-6720 HYDRAULIC AR

SMCS-5057

i01951484

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	1	101-3129	2	STUD (M10X1.5 THD)						
	2	1	102-8703	2	PLATE						
	3	1	154-5232	1	ADAPTER AS						
		1	3K-0360	1	SEAL-O-RING						
		1	4J-5477	1	SEAL-O-RING						
		1	112-9783	1	CONNECTOR						
	4	1	193-8334	1	COUPLING						
	5	1	193-8335	1	COUPLING						
	6	1	195-6750	4	CLAMP-DOUBLE						
	7	1	218-5599	3	BLOCK						
	8	1	218-5764	3	PLATE						
	9	1	218-6011	2	BRACKET AS						
I	10	1	218-6194	2	HOSE AS						
	11	1	218-6199	1	TUBE AS						
	12	1	218-6201	1	TUBE AS						
	13	1	218-6202	1	TUBE AS						
	14	1	218-6203	1	TUBE AS						
	15	1	218-6204	1	BRACKET						
M	16	1	121-9874	2	BOLT (M8X1.25X50MM)						
	17	1	148-8341	2	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8713	1	CONNECTOR						
		1	7J-9108	1	SEAL-O-RING						
M	18	1	5C-9553	4	BOLT (M6X1X16MM)						
	19	1	6V-9170	2	NUT-BULKHEAD (1-14 THD)						
	20	1	7J-9108	6	SEAL-O-RING						
	21	1	8T-4121	8	WASHER-HARD (11X21X2.5MM THK)						
M	22	1	8T-4136	2	BOLT (M10X1.5X25MM)						
M	23	1	8T-4178	2	BOLT (M10X1.5X90MM)						
M	24	1	8T-4195	2	BOLT (M10X1.5X30MM)						
	25	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)						
	26	1	8T-4224	2	WASHER-HARD (8.8X16X2MM THK)						

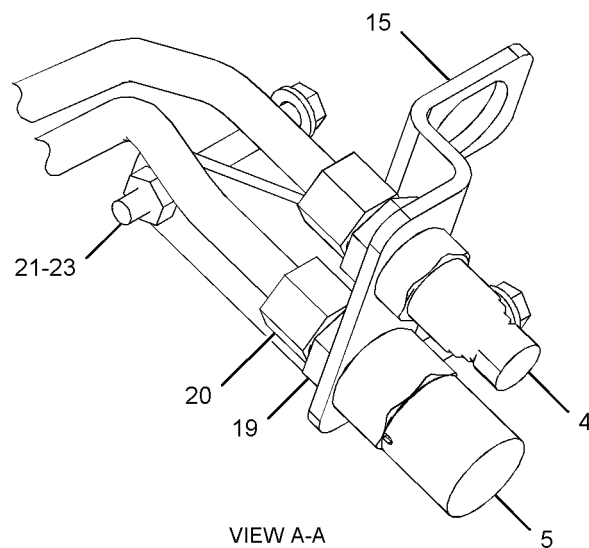
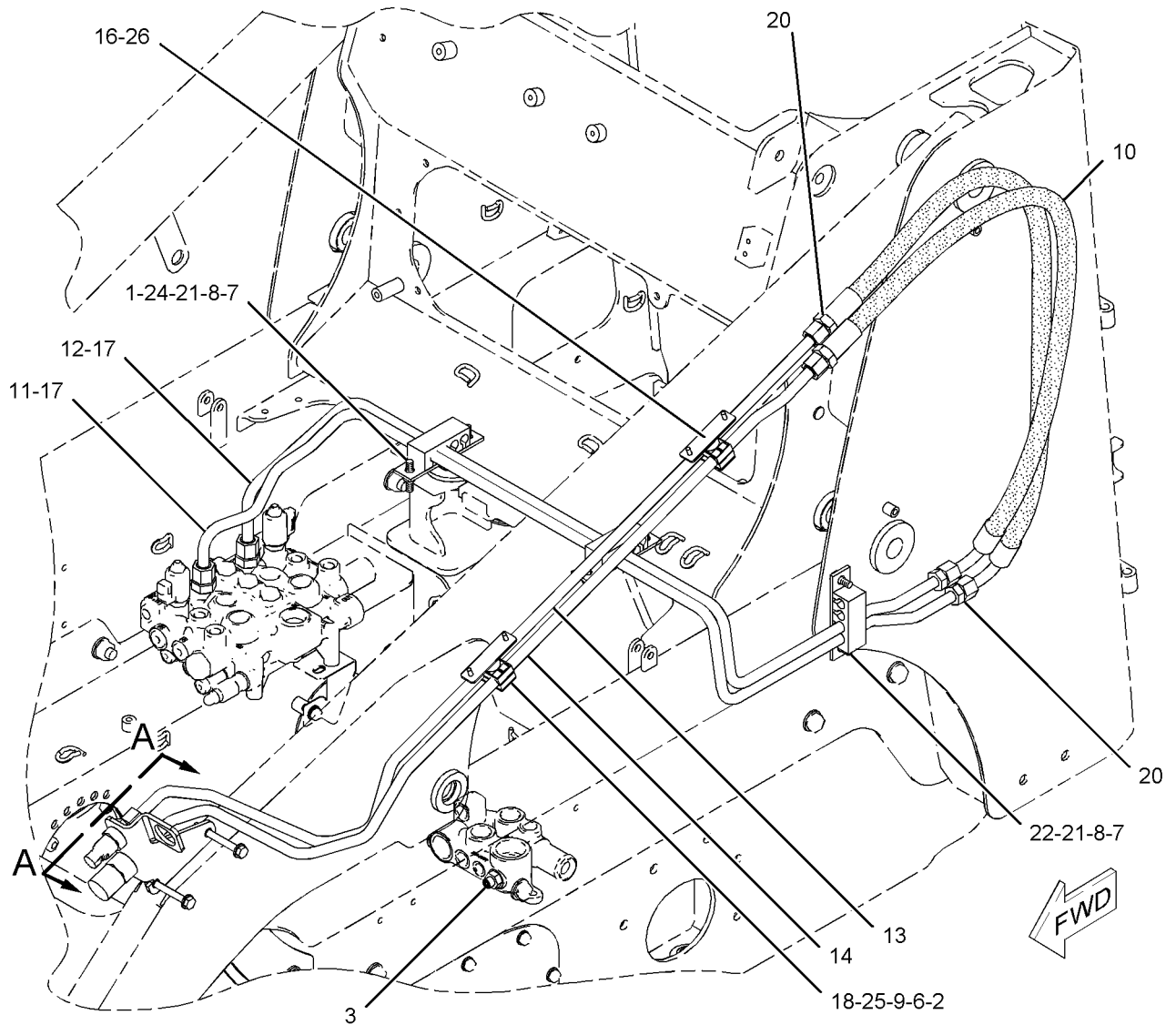
I-REFER TO HYDRAULIC INFORMATION SYSTEM

M-METRIC PART

HYDRAULIC SYSTEM

218-6197 LINES GP-WORK TOOL (contd.)

i01951484



VIEW A-A
<END>

GRAPHIC #1

g01034837

HYDRAULIC SYSTEM

218-6311 LINES GP-WORK TOOL

S/N: SLK1-UP

PART OF 218-6761 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057

i02007668

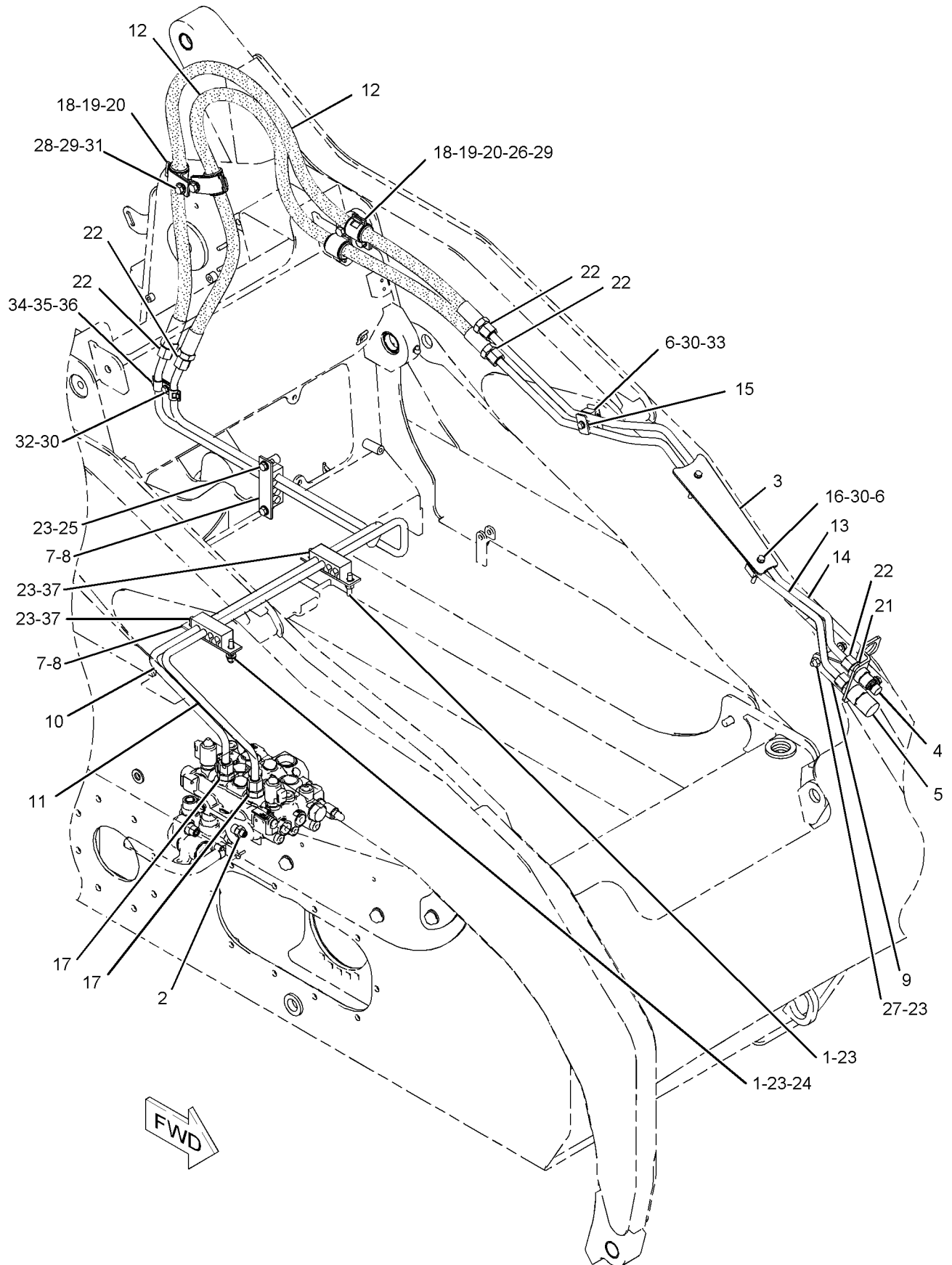
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE	
					1	2	3	4	5	6 (PRODUCT LEVEL)		
M	1	1	101-3129	2	STUD (M10X1.5 THD)							
	2	1	154-5232	1	ADAPTER AS							
		1	112-9783	1	CONNECTOR							
		1	3K-0360	1	SEAL-O-RING							
		1	4J-5477	1	SEAL-O-RING							
	3	1	193-0474	1	PLATE							
	4	1	193-8334	1	COUPLING							
	5	1	193-8335	1	COUPLING							
	6	1	215-3935	3	CLIP							
	7	1	218-5599	3	BLOCK							
	8	1	218-5764	3	PLATE							
I	9	1	218-6204	1	BRACKET							
	10	1	218-6313	1	TUBE AS							
	11	1	218-6314	1	TUBE AS							
	12	1	218-6315	2	HOSE AS							
	13	1	218-6316	1	TUBE AS							
M	14	1	218-6317	1	TUBE AS							
	15	1	219-4377	1	PLATE							
	16	1	096-5866	2	BOLT (M8X1.25X75MM)							
	17	1	148-8341	2	CONNECTOR GP							
					(EACH INCLUDES)							
		1	6V-8713	1	CONNECTOR							
		1	3D-2824	1	SEAL-O-RING							
		1	7J-9108	1	SEAL-O-RING							
	18	1	5P-7464	4	CLIP (SLOT)							
	19	1	5P-7465	4	CLIP (TAB)							
	20	1	6V-7359	4	GROMMET							
	21	1	6V-9170	2	NUT-BULKHEAD (1-14 THD)							
	22	1	7J-9108	6	SEAL-O-RING							
	23	1	8T-4121	9	WASHER-HARD (11X21X2.5MM THK)							
	M	24	1	8T-4133	1	NUT (M10X1.5 THD)						
	M	25	1	8T-4136	2	BOLT (M10X1.5X25MM)						
	M	26	1	8T-4139	2	BOLT (M12X1.75X30MM)						
	M	27	1	8T-4178	2	BOLT (M10X1.5X90MM)						
	M	28	1	8T-4183	2	BOLT (M12X1.75X40MM)						
M	29	1	8T-4223	6	WASHER-HARD (13.5X25.5X3MM THK)							
	30	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)							
	31	1	8T-4244	2	NUT (M12X1.75 THD)							
	M	32	1	8T-4908	1	BOLT (M8X1.25X25MM)						
	M	33	1	8T-6912	1	BOLT (M8X1.25X50MM)						
	34	1	9R-1005	1	CLIP (SLOT)							
	35	1	9R-7802	1	CLIP (SLOT)							
	36	1	9R-7803	1	CLIP (TAB)							
	M	37	1	8T-4195	2	BOLT (M10X1.5X30MM)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART

HYDRAULIC SYSTEM

218-6311 LINES GP-WORK TOOL (contd.)

i02007668



GRAPHIC #1

<END>

g01038609

HYDRAULIC SYSTEM

218-6712 LINES GP-WORK TOOL

S/N: SLK1-UP

PART OF 218-6763 HYDRAULIC AR
AN ATTACHMENT

SMCS-5057

i01972415

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2K-5232	2	SPACER (0.406X0.75X1.81IN THK)						
	2	1	2S-3440	2	CLAMP-HOSE						
	3	1	7K-1181	4	STRAP-CABLE						
	4	1	8B-9725	2	BOSS						
	5	1	9U-6993	1	ADAPTER AS						
		1	3D-2824	1	SEAL-O-RING						
M	6	1	101-3129	4	STUD (M10X1.5 THD)						
	7	1	218-5564	3	BLOCK						
	8	1	218-5764	3	PLATE						
Y	9	1	218-5840	1	FITTING GP-WORK TOOL LINES						217
Y	10	1	218-5841	1	FITTING GP-WORK TOOL LINES						218
	11	1	218-5926	1	BRACKET AS						
M		1	8T-3490	2	NUT-WELD (M10X1.5 THD)						
	12	1	218-6176	1	CLIP						
I	13	1	218-6323	2	HOSE AS						
I	14	1	218-6324	2	HOSE AS						
I	15	1	218-6325	1	HOSE AS						
	16	1	218-6326	1	TUBE AS						
	17	1	218-6327	1	TUBE AS						
	18	1	218-6349	1	TUBE AS						
	19	1	218-6553	1	TUBE AS						
	20	1	218-6554	1	TUBE AS						
	21	1	218-6555	1	TUBE AS						
	22	1	218-6558	1	TUBE AS						
	23	1	218-6569	3	CLIP						
	24	1	218-6599	1	PLATE						
	25	1	218-6713	1	TUBE AS						
	26	1	218-6714	1	TUBE AS						
	27	1	218-6715	1	TUBE AS						
	28	1	218-6716	1	TUBE AS						
	29	1	218-6717	1	HOSE						
I	30	1	218-6718	1	HOSE AS						
	31	1	218-6727	1	BRACKET AS						
M		1	8T-3490	6	NUT-WELD (M10X1.5 THD)						
M		1	8T-3612	2	NUT-WELD (M8X1.25 THD)						
	32	1	218-6776	1	COVER AS						
	33	1	219-4377	1	PLATE						
	34	1	229-5468	1	COUPLING-MALE						
	35	1	229-5471	1	COUPLING-FEMALE						
	36	1	229-5473	1	COUPLING-MALE						
M	37	1	096-5866	2	BOLT (M8X1.25X75MM)						
	38	1	148-8327	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	3D-2824	1	SEAL-O-RING						
		1	6V-8637	1	CONNECTOR						
		1	6V-9746	1	SEAL-O-RING						
	39	1	148-8336	2	CONNECTOR AS						
					(EACH INCLUDES)						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
		1	6V-8636	1	CONNECTOR						
	40	1	148-8340	3	CONNECTOR GP						
					(EACH INCLUDES)						
		1	3K-0360	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						

HYDRAULIC SYSTEM

218-6712 LINES GP-WORK TOOL (contd.)

i01972415

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
		1	6V-8639	1	CONNECTOR						
	41	1	186-0357	2	CLIP						
	42	1	1P-4574	2	FLANGE-HALF						
	43	1	4D-6466	2	CLIP						
	44	1	4D-9517	2	CLIP						
	45	1	4J-5140	1	SEAL-O-RING						
	46	1	4J-5477	1	SEAL-O-RING						
	47	1	5P-7466	4	CLIP (SLOT)						
	48	1	5P-7467	4	CLIP (TAB)						
	49	1	5P-8112	4	GROMMET						
	50	1	5P-9297	4	CLIP						
	51	1	5P-9299	1	CLIP						
	52	1	6D-4244	2	CLIP						
	53	1	6V-8397	4	SEAL-O-RING						
	54	1	6V-8398	3	SEAL-O-RING						
	55	1	6V-9168	2	NUT (11/16-16 THD)						
	56	1	6V-9169	1	NUT-BULKHEAD (13/16-16 THD)						
	57	1	6V-9746	4	SEAL-O-RING						
M	58	1	8T-0341	4	BOLT-SOCKET HEAD (M10X1.5X60MM)						
	59	1	8T-1887	2	CLIP (SLOT)						
	60	1	8T-1888	2	CLIP (TAB)						
	61	1	8T-4121	19	WASHER-HARD (11X21X2.5MM THK)						
M	62	1	8T-4133	6	NUT (M10X1.5 THD)						
M	63	1	8T-4136	4	BOLT (M10X1.5X25MM)						
M	64	1	8T-4137	3	BOLT (M10X1.5X20MM)						
M	65	1	8T-4183	2	BOLT (M12X1.75X40MM)						
M	66	1	8T-4198	2	BOLT (M10X1.5X100MM)						
	67	1	8T-4223	6	WASHER-HARD (13.5X25.5X3MM THK)						
	68	1	8T-4224	10	WASHER-HARD (8.8X16X2MM THK)						
M	69	1	8T-4244	2	NUT (M12X1.75 THD)						
M	70	1	8T-4908	3	BOLT (M8X1.25X25MM)						
M	71	1	8T-4956	2	BOLT (M12X1.75X35MM)						
M	72	1	8T-5005	2	BOLT (M10X1.50X70MM)						
M	73	1	8T-6912	1	BOLT (M8X1.25X50MM)						
M	74	1	8T-7547	4	BOLT (M8X1.25X30MM)						

I-REFER TO HYDRAULIC INFORMATION SYSTEM

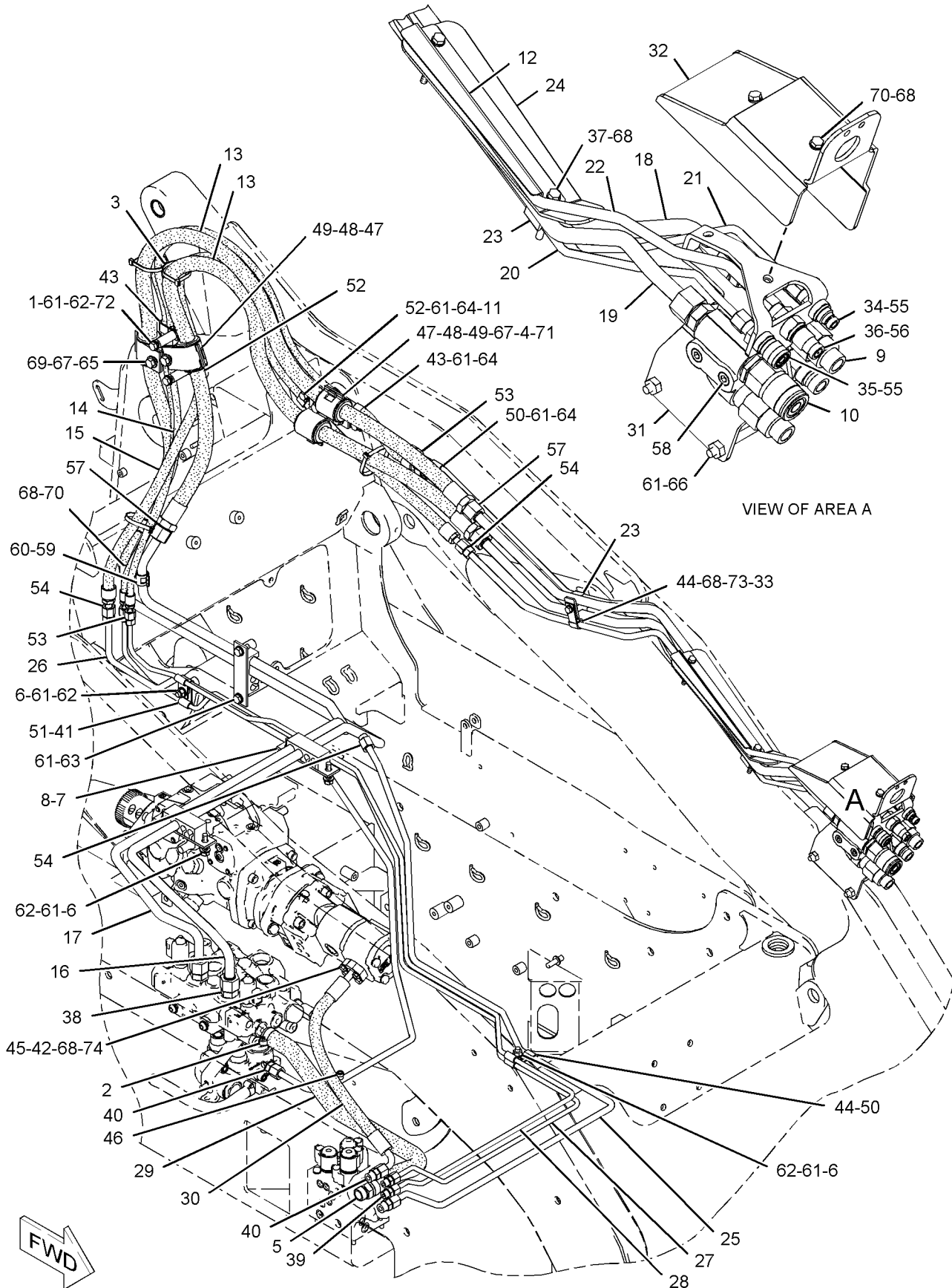
M-METRIC PART

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

218-6712 LINES GP-WORK TOOL (contd.)

i01972415



GRAPHIC #1

<END>

g01027178

HYDRAULIC SYSTEM

218-5812 MANIFOLD & MTG GP-CONTROL

S/N: SLK1-UP

HIGH FLOW

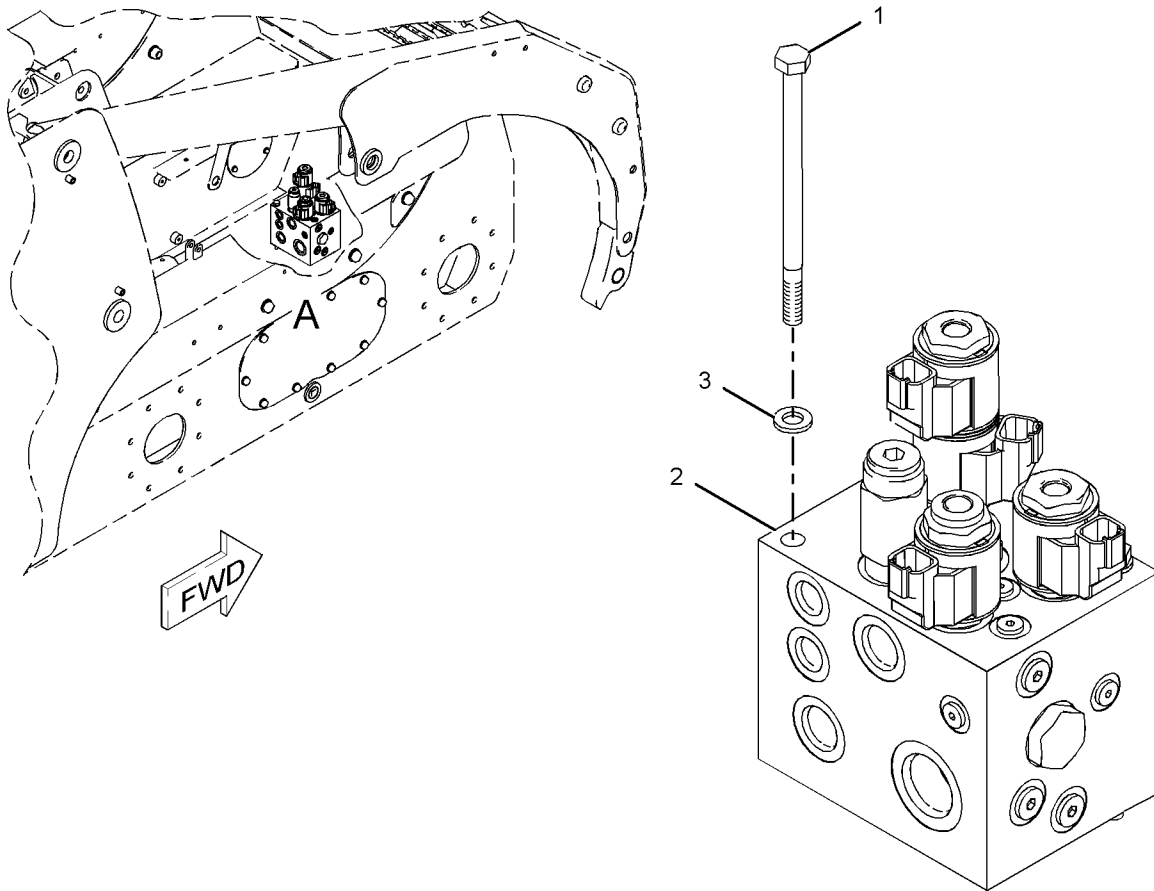
PART OF 218-6739 CONTROL AR-HYDRAULIC, 218-6763 HYDRAULIC AR
AN ATTACHMENT

SMCS-5264

i01958230

	REF NO	GRAPHIC REF			PART NAME											SEE PAGE
NOTE			PART NUMBER	QTY	1	2	3	4	5	6	(PRODUCT LEVEL)					
M	1	1	108-2989	3	BOLT (M8X1.25X130MM)											294
Y	2	1	231-0295	1	MANIFOLD GP-CONTROL (HIGH FLOW)											
	3	1	8T-4224	3	WASHER-HARD (8.8X16X2MM THK)											

M-METRIC PART
Y-SEPARATE ILLUSTRATION



VIEW OF AREA A

GRAPHIC #1

<END>

g01017940

HYDRAULIC SYSTEM

231-0295 MANIFOLD GP-CONTROL

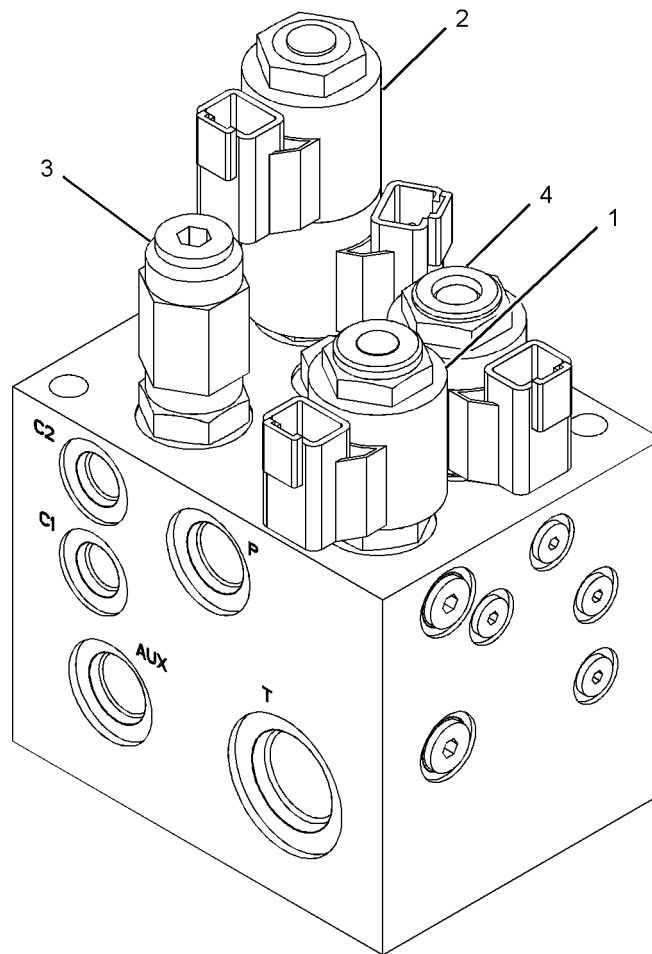
S/N: SLK1-UP

PART OF 218-5812 MANIFOLD & MTG GP-CONTROL
AN ATTACHMENT

SMCS-5264

i01961952

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	238-4624	1	VALVE GP-SOLENOID (AUXILIARY FLOW)						
	2	1	238-4625	1	VALVE GP-SOLENOID (HIGH FLOW)						
	3	1	238-4629	1	VALVE GP-RELIEF						
	4	1	240-6866	1	VALVE GP-SOLENOID (HIGH FLOW BOOST)						



GRAPHIC #1

<END>

g01019720

HYDRAULIC SYSTEM

218-6058 MOTOR & MTG GP-HYDRAULIC FAN

S/N: SLK1-UP; MTL1-UP

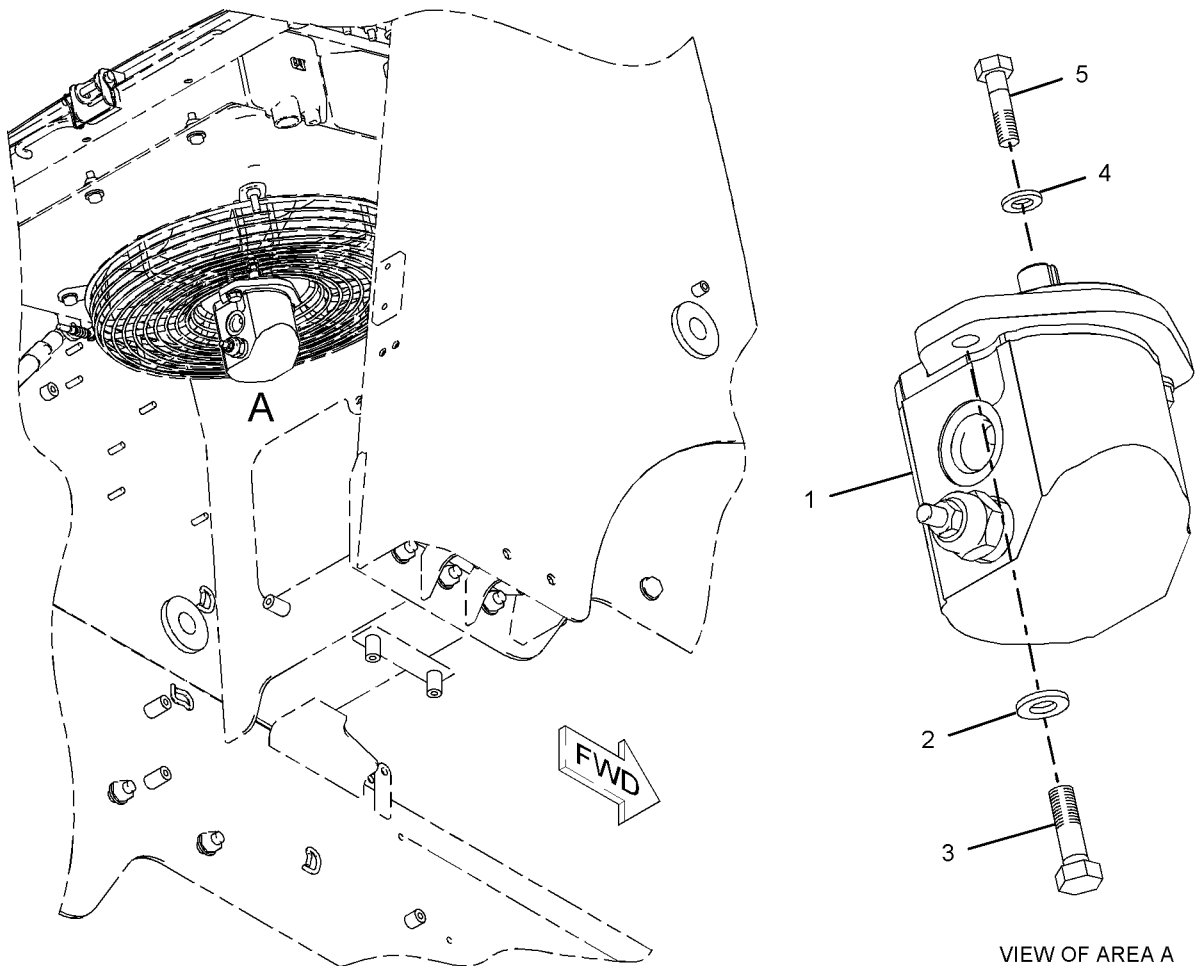
PART OF 218-6720, 218-7020 HYDRAULIC AR

SMCS-1386

i01964111

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
Y	1	1	230-3727	1	MOTOR GP-GEAR (HYDRAULIC FAN)	297
	2	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)	
M	3	1	8T-4196	2	BOLT (M10X1.5X35MM)	
	4	1	8T-4224	1	WASHER-HARD (8.8X16X2MM THK)	
M	5	1	8T-7547	1	BOLT (M8X1.25X30MM)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

VIEW OF AREA A

g01023064

HYDRAULIC SYSTEM

218-6840 MOTOR GP-GEAR-A/C COMPRESSOR

S/N: SLK1-UP; MTL1-UP

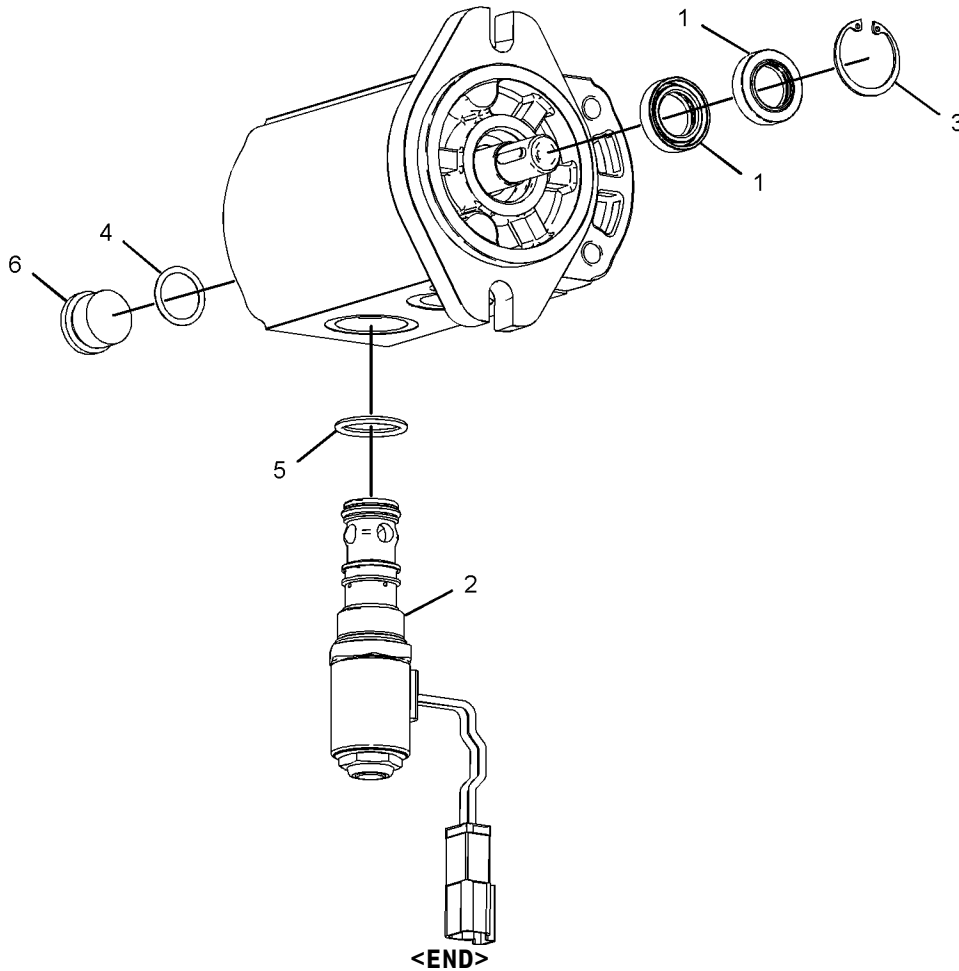
PART OF 218-6832 COMPRESSOR & MOTOR GP-REFRIG
AN ATTACHMENT

SMCS-1386, 5061

i01962141

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	230-3726	2	SEAL-SHAFT	
Y	2	1	231-6287	1	VALVE GP-SOLENOID (A/C COMPRESSOR)	336
	3	1	096-0194	1	RING-RETAINING	
	4	1	2M-9780	1	SEAL-O-RING	
	5	1	3D-2824	1	SEAL-O-RING	
	6	1	9S-8006	1	PLUG	

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

g01020004

HYDRAULIC SYSTEM

230-3727 MOTOR GP-GEAR-HYDRAULIC FAN

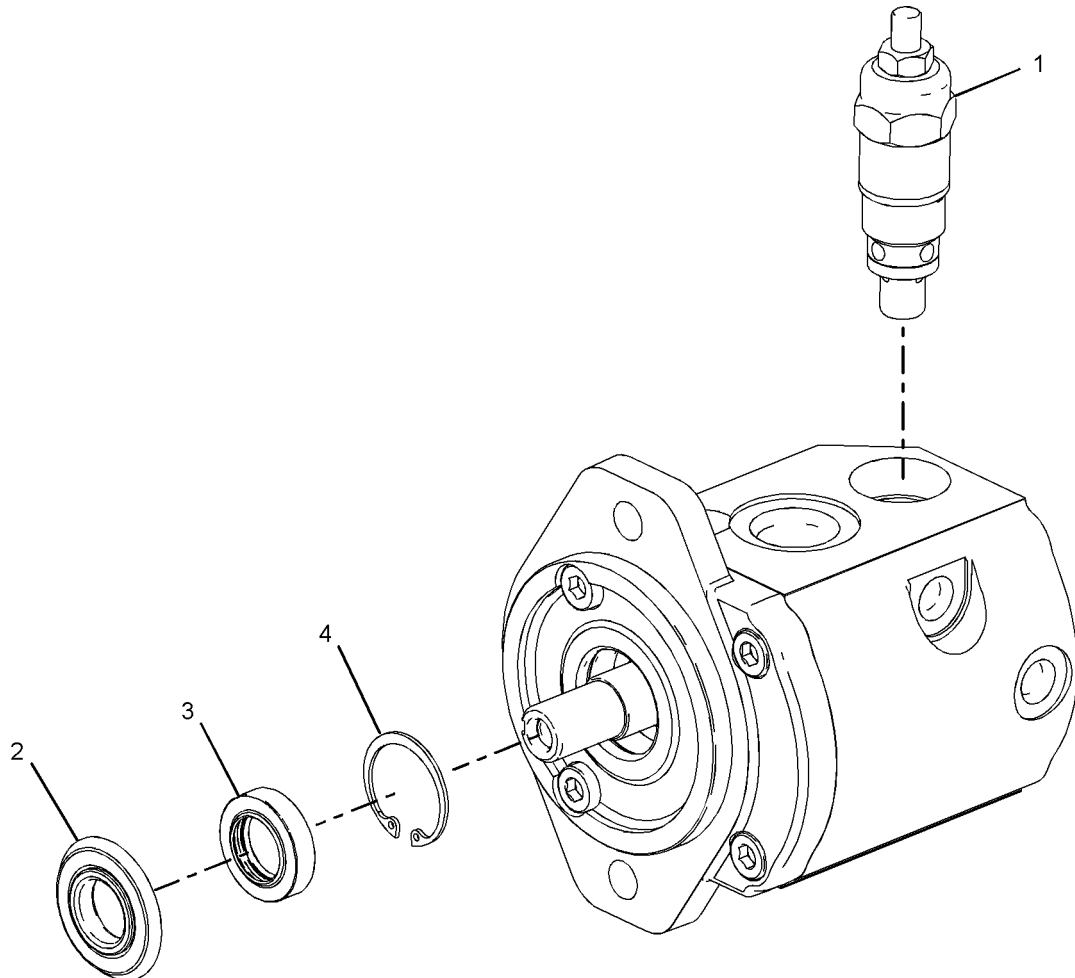
S/N: SLK1-UP; MTL1-UP

PART OF 218-6058 MOTOR & MTG GP-HYDRAULIC FAN

SMCS-1386, 5061

i01966751

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	228-9240	1	VALVE GP-RELIEF (FAN SPEED)						
		1	6F-6672	1	SEAL-O-RING						
	2	1	230-3686	1	SEAL GP-LIP TYPE						
	3	1	230-3726	1	SEAL-SHAFT						
	4	1	096-0194	1	RING-RETAINING						



GRAPHIC #1

<END>

g01022086

HYDRAULIC SYSTEM

154-5011 MOUNTING GP-CYLINDER

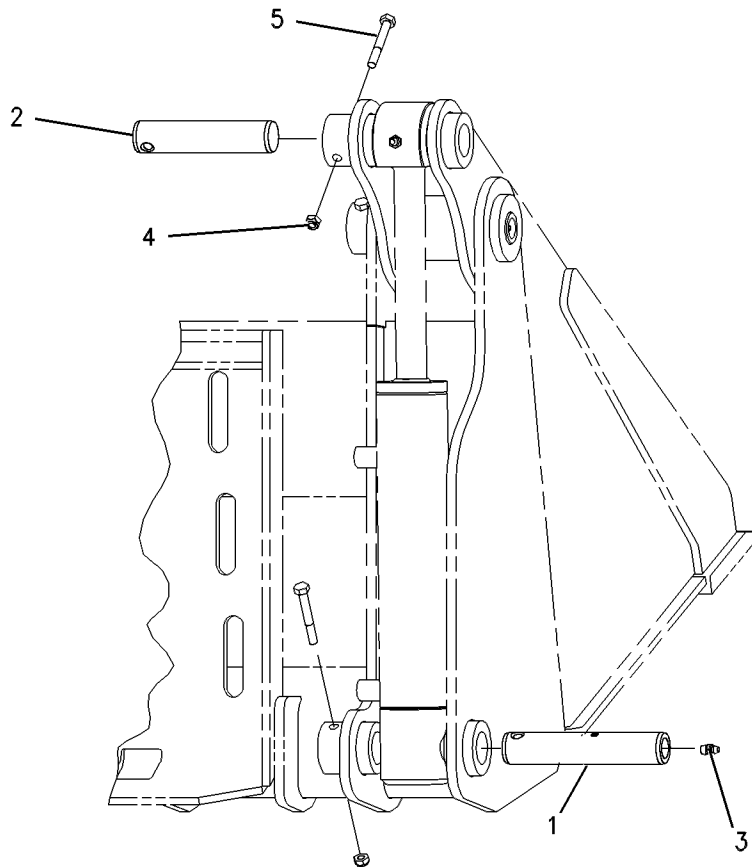
S/N: SLK1-UP; MTL1-UP

PART OF 154-5004, 154-5008, 154-5010, 199-8320 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-5498

i01066088

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-5012	2	PIN						
	2	1	154-5013	2	PIN						
	3	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)						
M	4	1	6V-9189	4	LOCKNUT (M8X1.25 THD)						
M	5	1	8T-6869	4	BOLT (M8X1.25X60MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00560356

HYDRAULIC SYSTEM

156-0891 MOUNTING GP-CYLINDER

S/N: SLK1-UP; MTL1-UP

INDUSTRIAL

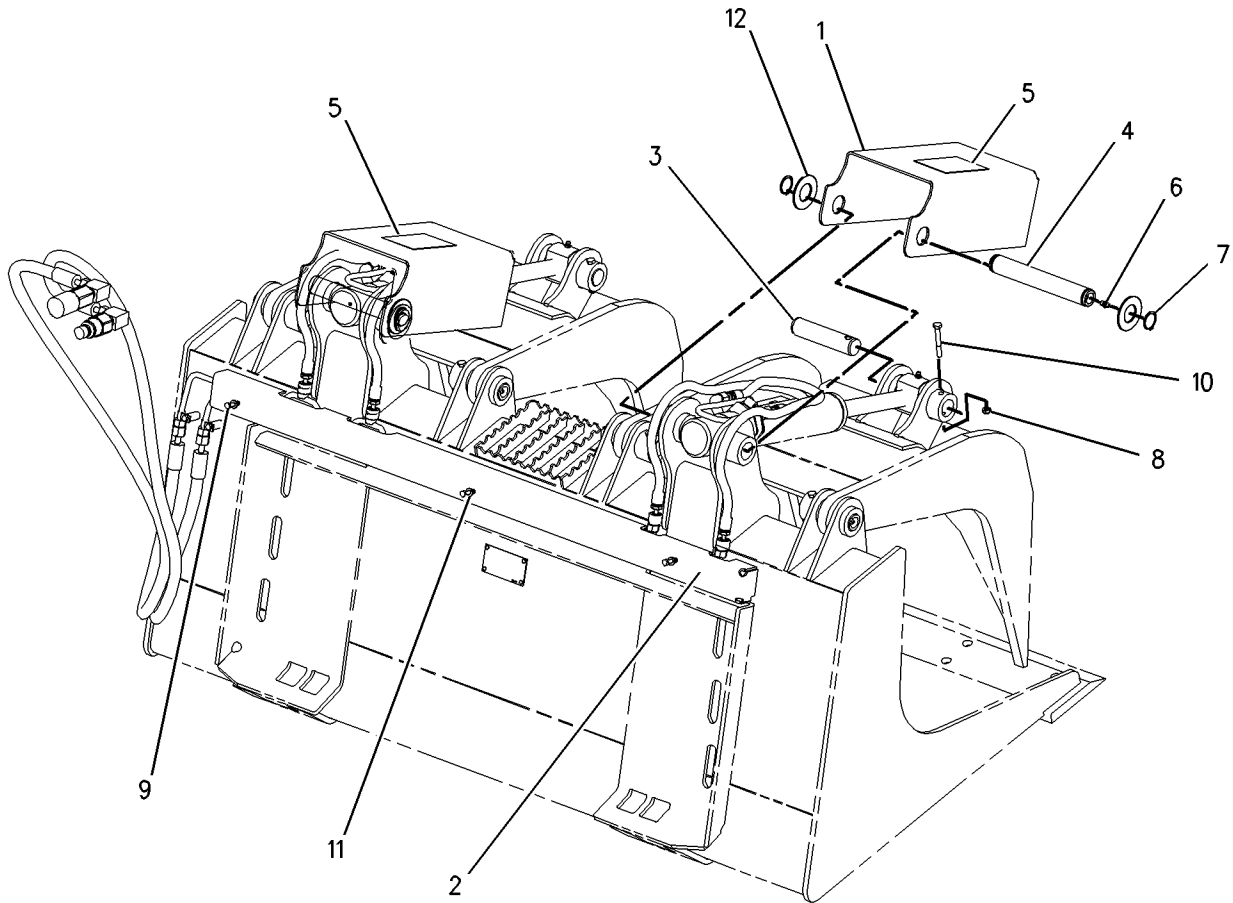
PART OF 157-7223, 157-7224, 157-7225, 217-6229 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-5498

i02017131

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	156-0892	2	PLATE						
	2	1	156-0913	1	PLATE						
	3	1	157-0941	2	PIN						
	4	1	157-0942	2	PIN						
	5	1	159-8035	2	FILM-WARNING (CRUSH POINT)						
	6	1	3B-8489	2	FITTING-GREASE						
	7	1	4M-5285	4	RING-RETAINING (EXTERNAL)						
M	8	1	6V-9189	2	LOCKNUT (M8X1.25-THD)						
M	9	1	8T-4138	3	BOLT (M6X1X20-MM)						
M	10	1	8T-6869	2	BOLT (M8X1.25X60-MM)						
	11	1	9X-2026	3	WASHER (6.5X17X1-MM THK)						
	12	1	9X-6274	4	WASHER (32.5X50X1.6-MM THK)						

M-METRIC PART



GRAPHIC #1

<END>

g00777681

HYDRAULIC SYSTEM

165-8731 MOUNTING GP-CYLINDER

S/N: SLK1-UP; MTL1-UP

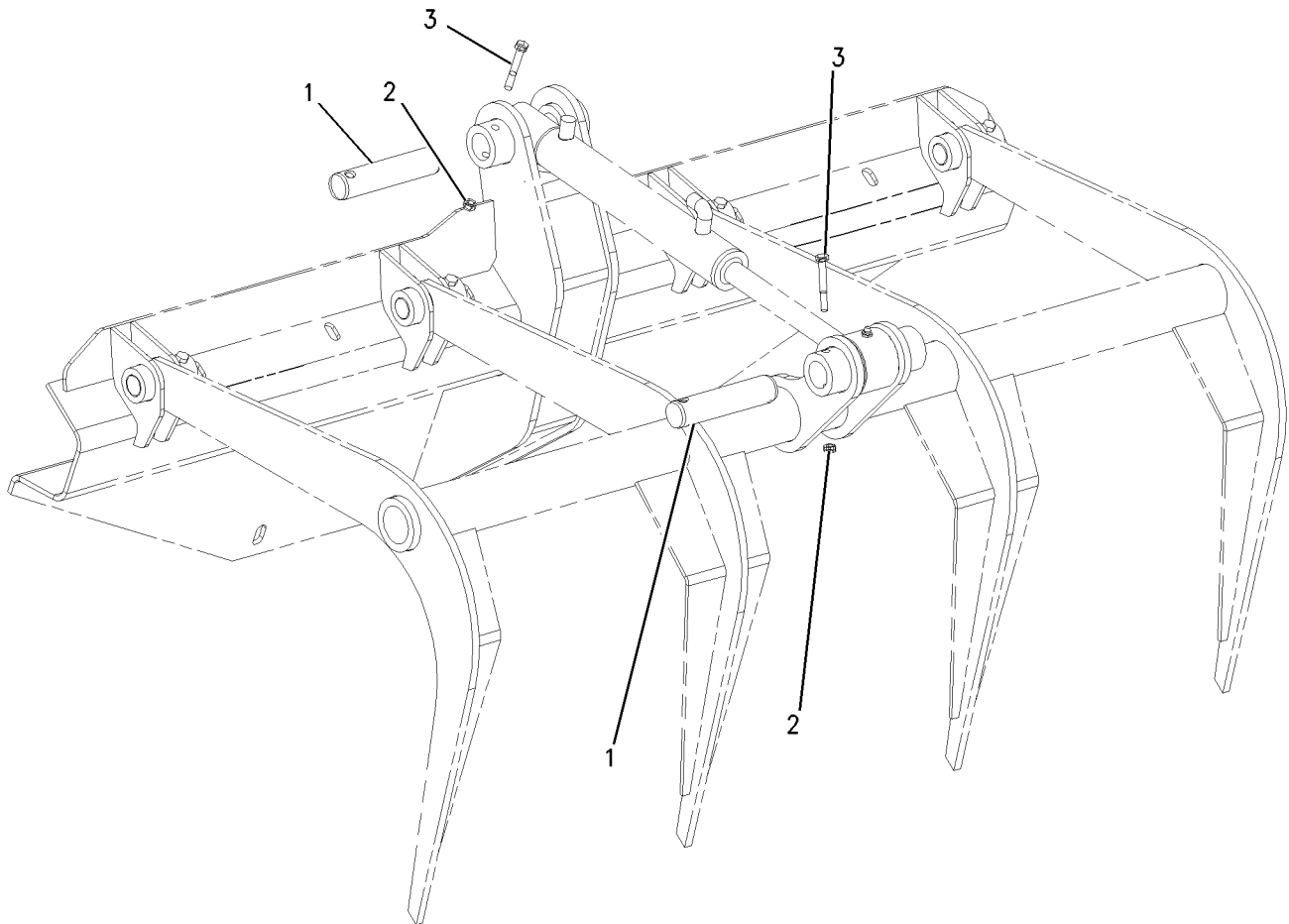
UTILITY

PART OF 165-8734 GRAPPLE & CYLINDER GP-UTILITY
AN ATTACHMENT

SMCS-5498

i02017132

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-5013	2	PIN						
M	2	1	6V-9189	2	LOCKNUT (M8X1.25-THD)						
M	3	1	8T-6869	2	BOLT (M8X1.25X60-MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00652937

HYDRAULIC SYSTEM

142-8714 PLUG GP-PILOT VALVE

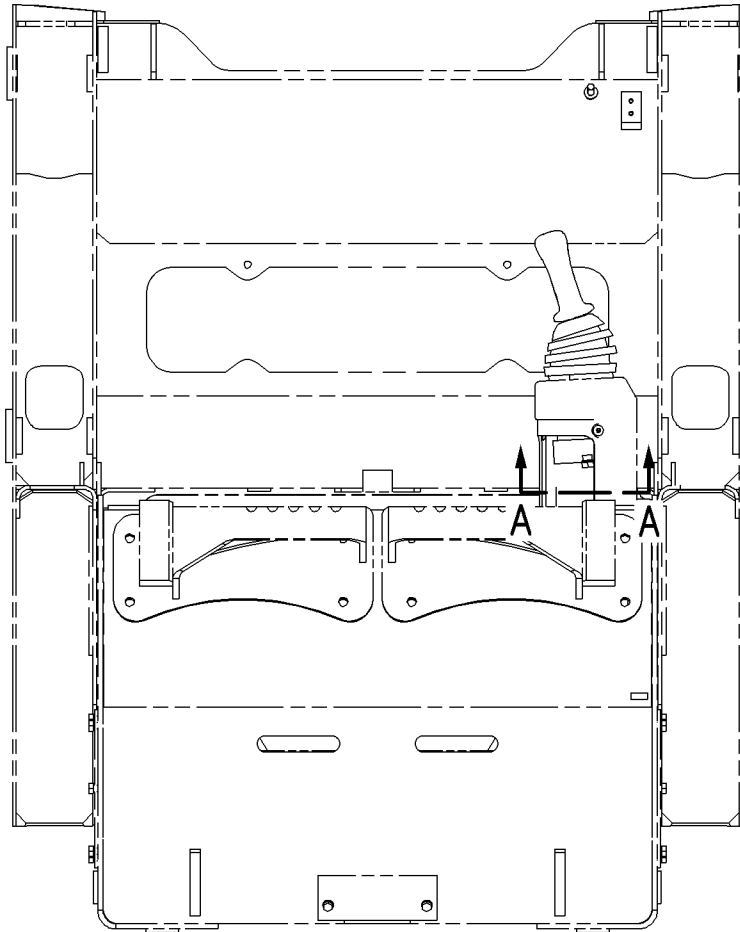
S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

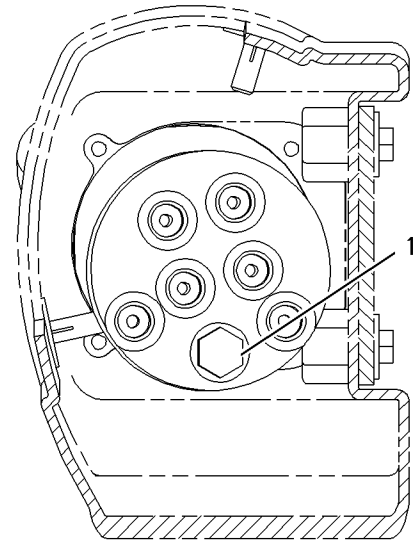
SMCS-5059

i01788841

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	148-8407	1	PLUG GP						
		1	3J-1907	1	SEAL-O-RING						
		1	9S-4191	1	PLUG						



FRONT VIEW



VIEW A-A

GRAPHIC #1

<END>

g00915486

HYDRAULIC SYSTEM

218-6079 PUMP & MTG GP-WORK TOOL

S/N: SLK1-UP

PART OF 218-6739 CONTROL AR-HYDRAULIC, 218-6763 HYDRAULIC AR
AN ATTACHMENT

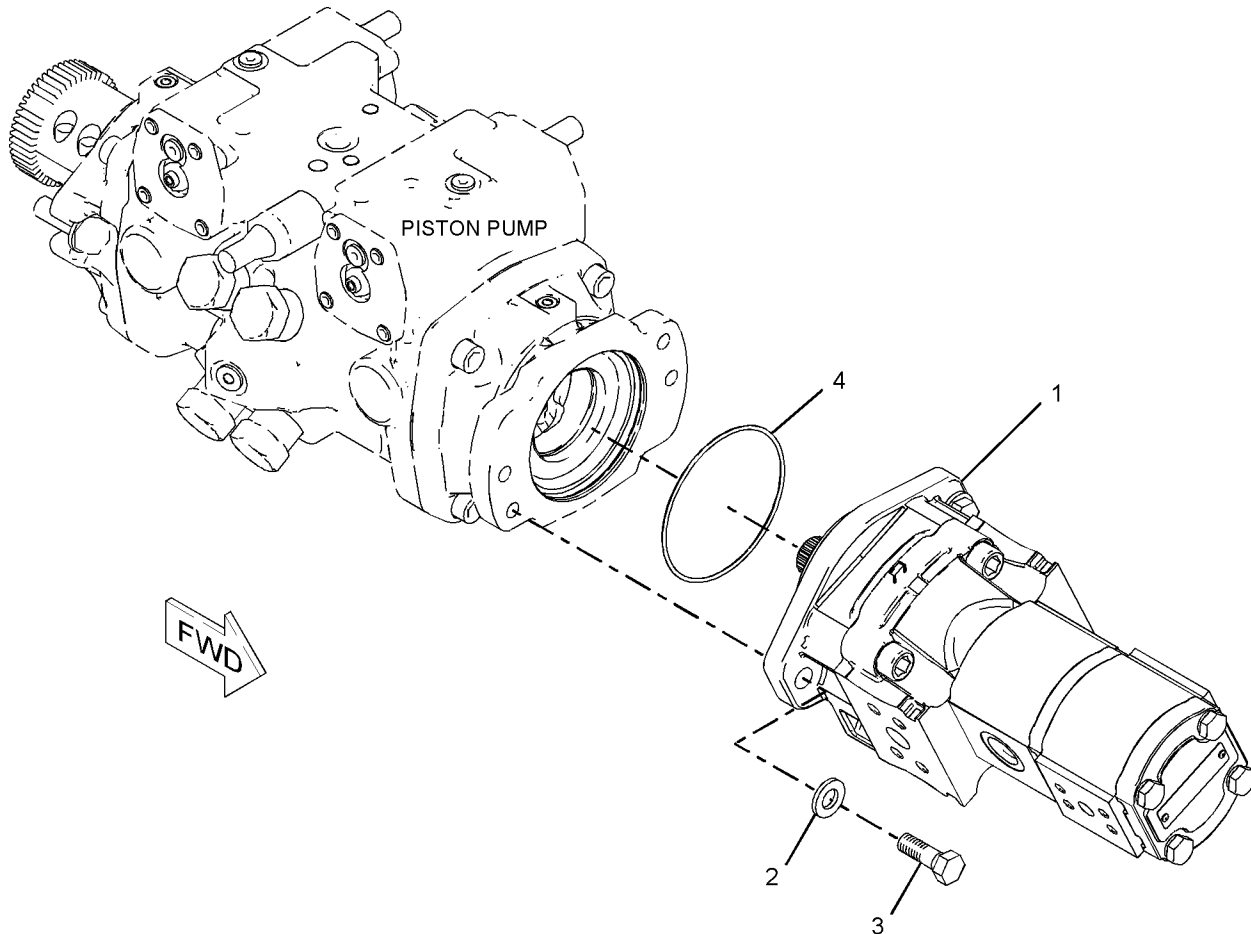
SMCS-6700

i02014441

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	225-9238	1	PUMP GP-GEAR (WORK TOOL, HIGH FLOW)	304
	2	1	8T-4223	2	WASHER-HARD (13.5X25.5X3-MM THK)	
M	3	1	8T-4956	2	BOLT (M12X1.75X35-MM)	
	4	1	8T-5049	1	SEAL-O-RING	

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01017958

HYDRAULIC SYSTEM

218-6175 PUMP & MTG GP-WORK TOOL

S/N: SLK1-UP; MTL1-UP

PART OF 218-6720, 218-6761 HYDRAULIC AR
ALSO AN ATTACHMENT

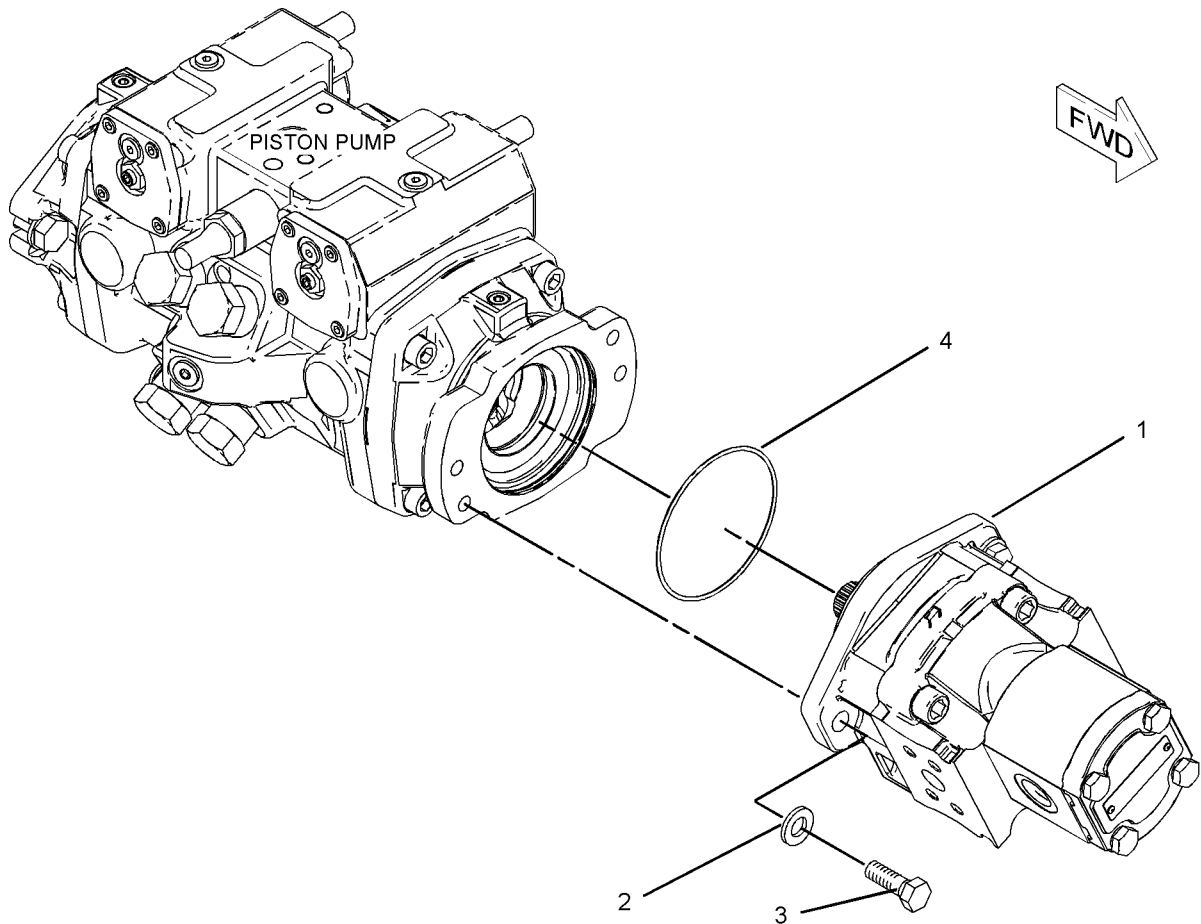
SMCS-6700

i01951485

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	236-5106	1	PUMP GP-GEAR (WORK TOOL)	305
	2	1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)	
M	3	1	8T-4956	2	BOLT (M12X1.75X35MM)	
	4	1	8T-5049	1	SEAL-O-RING	

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01017552

HYDRAULIC SYSTEM

225-9238 PUMP GP-GEAR-WORK TOOL

S/N: SLK1-UP

HIGH FLOW

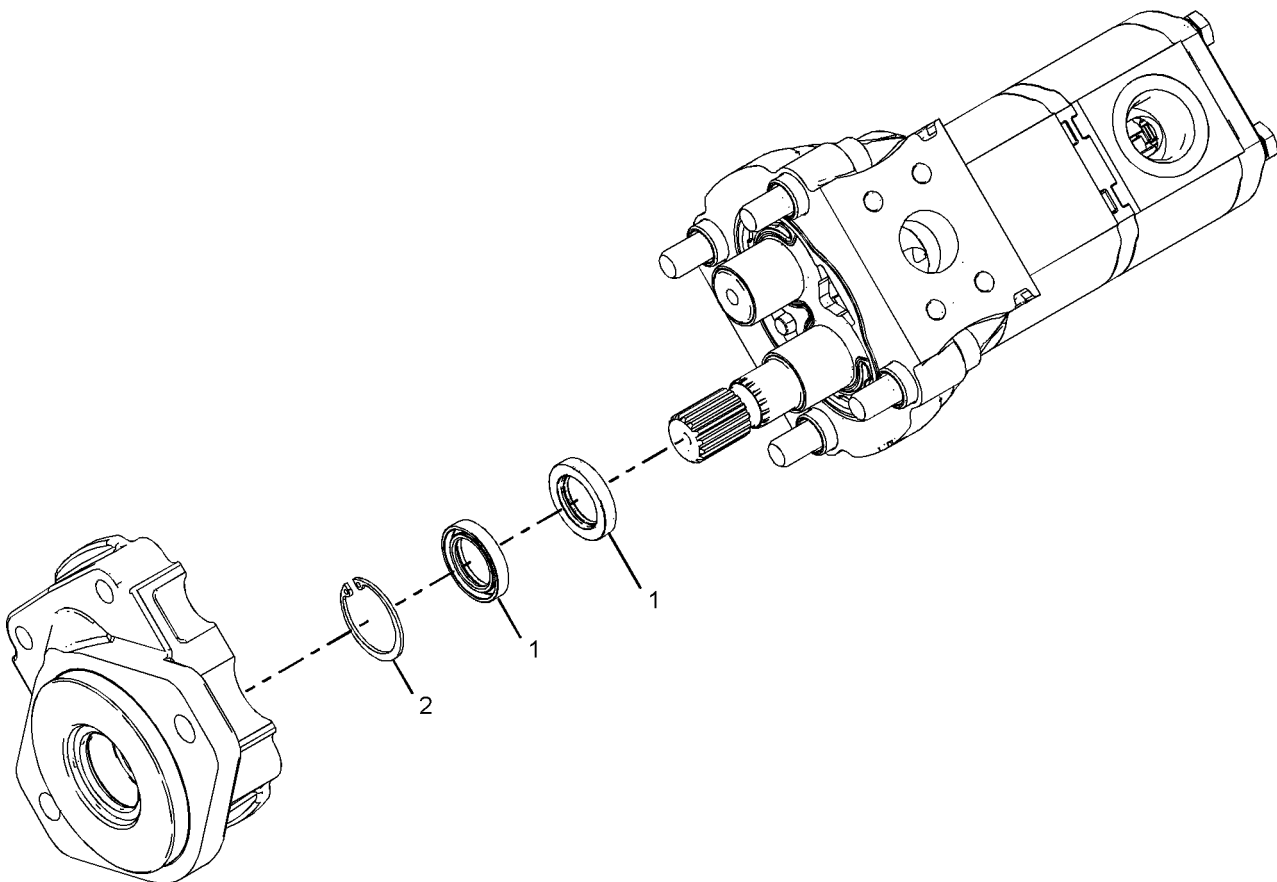
PART OF 218-6079 PUMP & MTG GP-WORK TOOL

AN ATTACHMENT

SMCS-5073

i01964579

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	230-3757	2	SEAL-SHAFT						
	2	1	8C-3110	1	RING-RETAINING						



GRAPHIC #1

<END>

g01023802

HYDRAULIC SYSTEM

236-5106 PUMP GP-GEAR-WORK TOOL

S/N: SLK1-UP; MTL1-UP

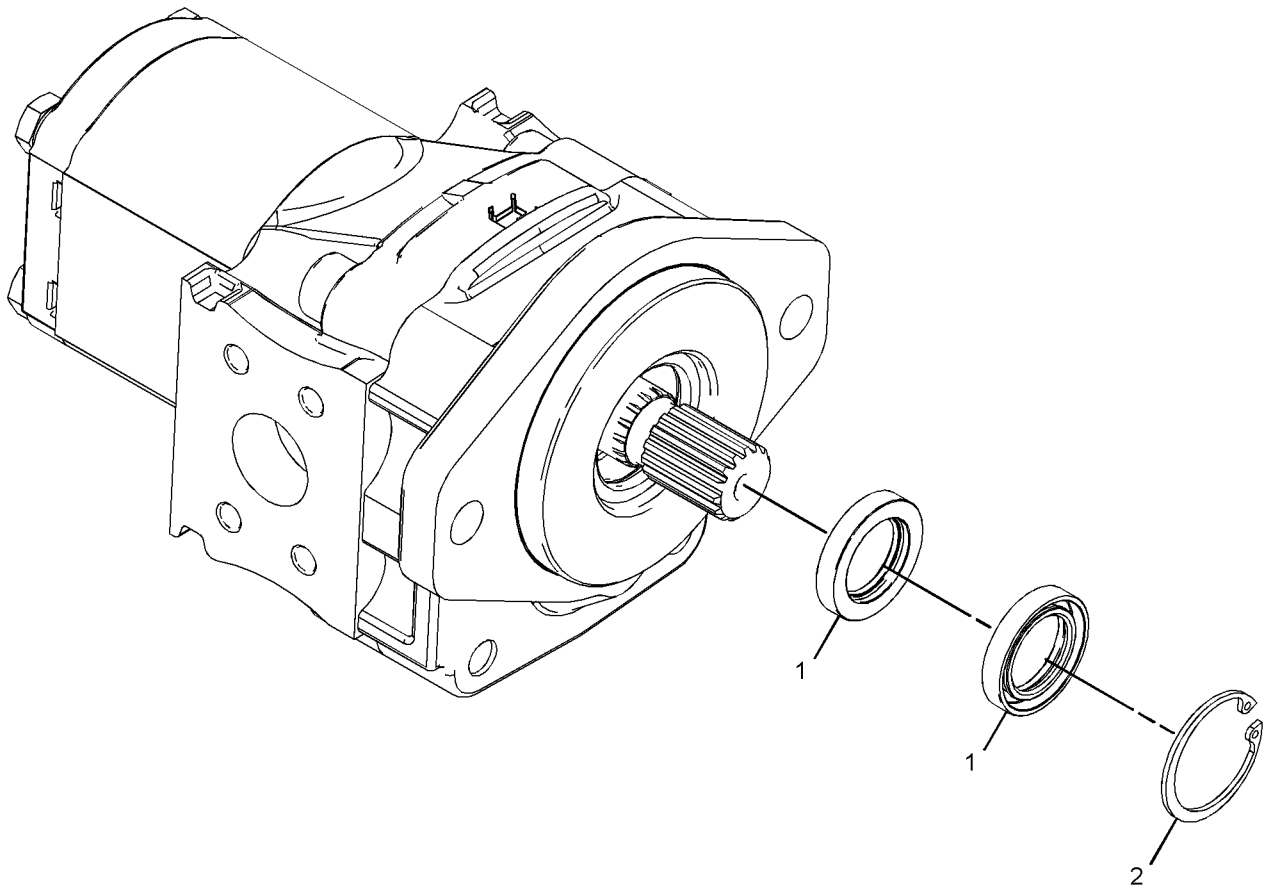
PART OF 218-6175 PUMP & MTG GP-WORK TOOL

ALSO AN ATTACHMENT

SMCS-5073

i01952024

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	230-3757	2	SEAL-SHAFT						
	2	1	8C-3110	1	RING-RETAINING						



GRAPHIC #1

<END>

g01017583

HYDRAULIC SYSTEM

233-5980 TANK & MTG GP-HYDRAULIC

S/N: SLK1-UP; MTL1-UP

PART OF 218-6720, 218-7020 HYDRAULIC AR

SMCS-5056

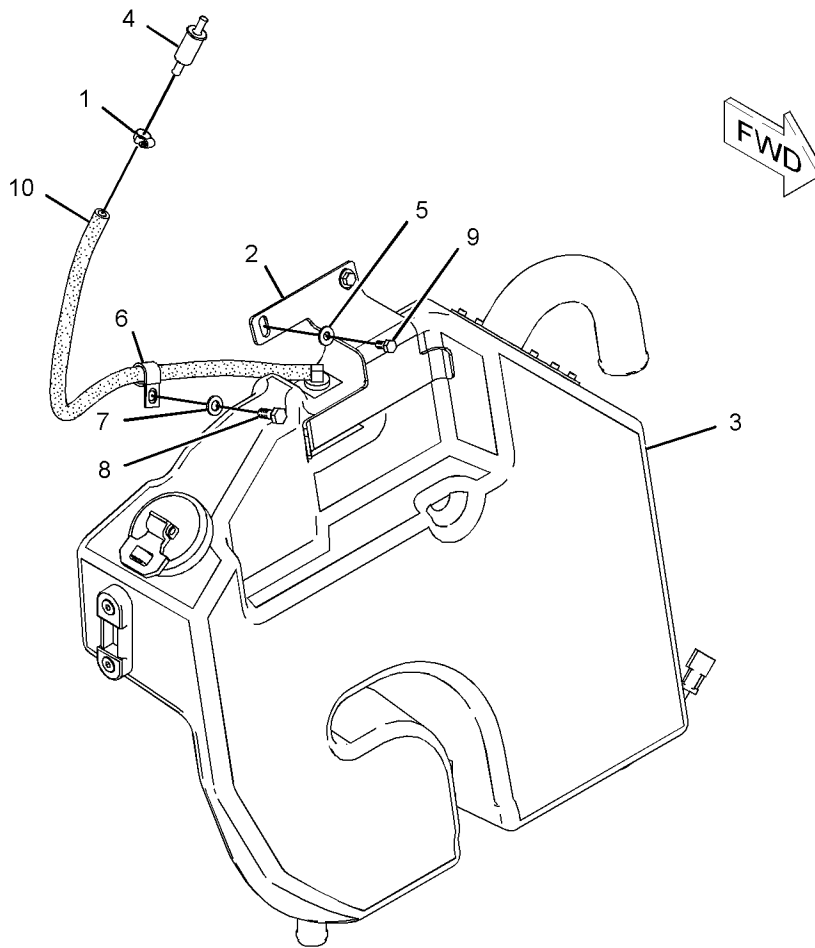
i01951467

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-4961	1	CLAMP-HOSE						
	2	1	154-4014	1	BRACKET						
Y	3	1	204-1491	1	TANK GP-HYDRAULIC						307
	4	1	207-9729	1	FILTER AS (BREATHER) (HYDRAULIC OIL)						
	5	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)						
	6	1	6D-4246	1	CLIP						
	7	1	8T-4121	1	WASHER-HARD (11X21X2.5MM THK)						
M	8	1	8T-4136	1	BOLT (M10X1.5X25MM)						
M	9	1	8T-4200	2	BOLT (M8X1.25X16MM)						
E	10	1	5P-1442		HOSE (65CM)						

E-ORDER BY THE CENTIMETER

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01016141

HYDRAULIC SYSTEM

204-1491 TANK GP-HYDRAULIC

S/N: SLK1-UP; MTL1-UP

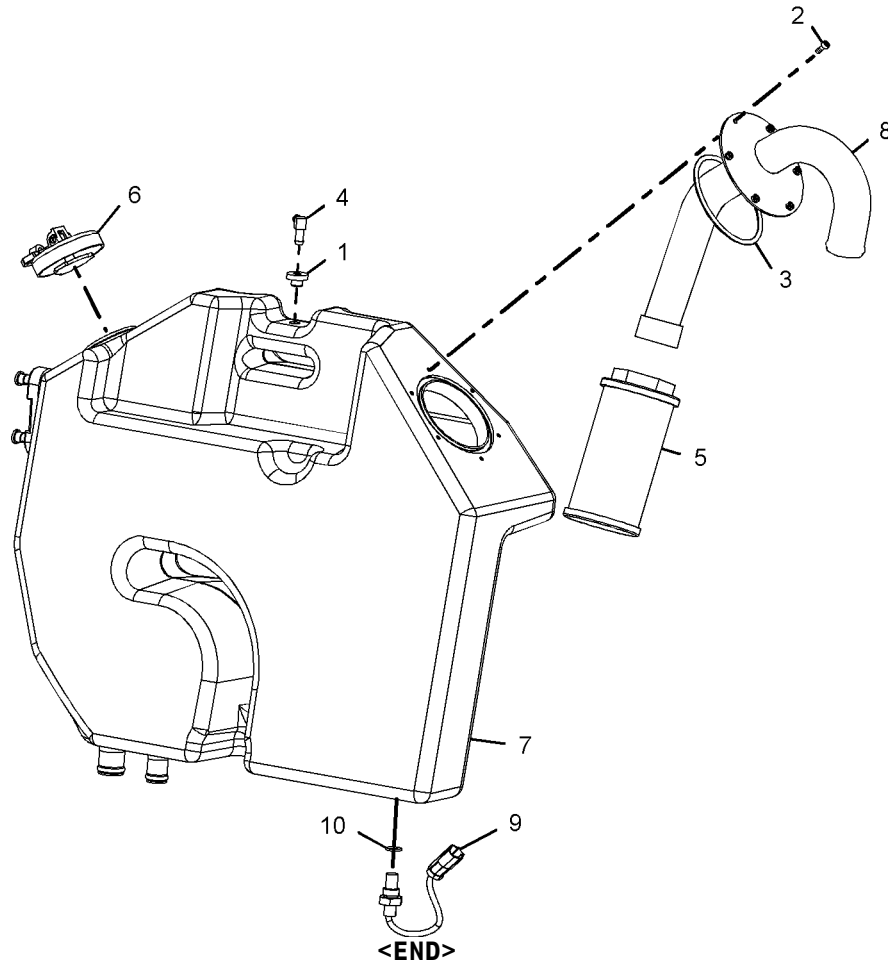
PART OF 233-5980 TANK & MTG GP-HYDRAULIC

SMCS-5056

i02014392

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6W-5698	1	GROMMET						
M	2	1	099-2374	6	BOLT-SOCKET HEAD (M5X0.8X12-MM)						
	3	1	132-3056	1	SEAL-O-RING						
	4	1	142-8928	1	ELBOW						
	5	1	142-8929	1	SCREEN-SUCTION (HYDRAULIC TANK)						
	6	1	142-8937	1	CAP AS-FILLER (HYDRAULIC)						
	7	1	204-1492	1	TANK GP-HYDRAULIC						
		1	192-2668	1	GAUGE-SIGHT (HYDRAULIC TANK)						
	8	1	204-1499	1	TUBE AS						
	9	1	236-1872	1	SWITCH AS-TEMPERATURE (HYDRAULIC OIL)						
		1	102-8803	1	KIT-RECEPTACLE (3-PIN)						
	10	1	3K-0360	1	SEAL-O-RING						

M-METRIC PART



GRAPHIC #1

g01032724

HYDRAULIC SYSTEM

218-6613 VALVE & LINES GP-COUPLER

S/N: SLK1-UP

WITH MANUAL LOWERING CONTROL

PART OF 218-6922 COUPLER AR-QUICK

AN ATTACHMENT

SMCS-5057, 5147, 5479

i02006639

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2K-5232	2	SPACER (0.406X0.75X1.81IN THK)	
	2	1	3S-2093	4	STRAP-CABLE	
	3	1	124-2456	1	FILM-INSTRUCTION (NO STEP)	
	4	1	191-9783	1	VALVE GP-BALL (MANUAL LOWERING CONTROL)	
	5	1	207-9737	1	BRACKET AS	
I	6	1	207-9756	4	HOSE AS	
Y	7	1	209-0640	1	VALVE & MTG GP-SOLENOID (QUICK COUPLER)	323
	8	1	212-6690	1	GUARD	
I	9	1	218-6241	1	HOSE AS	
I	10	1	219-4335	2	HOSE AS	
	11	1	238-7741	1	TUBE AS	
	12	1	238-7742	1	TUBE AS	
I	13	1	238-7743	2	HOSE AS	
	14	1	238-7744	1	TUBE AS	
I	15	1	238-7747	1	HOSE AS	
I	16	1	238-7748	1	HOSE AS	
	17	1	238-7749	1	BRACKET	
	18	1	148-8325	4	CONNECTOR GP	
					(EACH INCLUDES)	
		1	6V-8641	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	4J-5477	1	SEAL-O-RING	
	19	1	148-8336	2	CONNECTOR AS	
					(EACH INCLUDES)	
		1	6V-8636	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	20	1	148-8353	1	ELBOW GP	
		1	6V-9001	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	21	1	148-8365	1	ELBOW GP	
		1	8T-6876	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
	22	1	148-8378	2	ELBOW AS	
					(EACH INCLUDES)	
		1	6V-8724	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	23	1	148-8446	1	TEE GP-SWIVEL	
		1	6V-9838	1	TEE-SWIVEL	
		1	7J-9108	2	SEAL-O-RING	
	24	1	150-4034	2	TEE GP	
					(EACH INCLUDES)	
		1	8T-0379	1	TEE-BULKHEAD	
		1	6V-8397	3	SEAL-O-RING	
	25	1	156-4282	1	REDUCER AS	
		1	6V-8938	1	REDUCER-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	26	1	164-4225	2	CLIP	
	27	1	1F-7567	1	CLIP	
	28	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)	
M	29	1	5C-7261	1	NUT (M8X1.25 THD)	

HYDRAULIC SYSTEM

218-6613 VALVE & LINES GP-COUPLER (contd.)

i02006639

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	30	1	5K-8451	1	CLIP	
	31	1	6K-8178	2	CLIP	
M	32	1	6V-5698	2	SCREW-BUTTON HEAD (M4X0.7X10MM)	
	33	1	6V-8397	6	SEAL-O-RING	
	34	1	6V-8555	1	NUT-FACE SEAL (1-14THD)	
	35	1	6V-9168	2	NUT (11/16-16 THD)	
	36	1	7G-2950	1	CLIP (SLOT)	
	37	1	7G-2951	1	CLIP (TAB)	
	38	1	7H-7055	6	CLIP	
	39	1	7X-7729	7	WASHER (11X25X3MM THK)	
	40	1	8T-4121	9	WASHER-HARD (11X21X2.5MM THK)	
M	41	1	8T-4133	4	NUT (M10X1.5 THD)	
M	42	1	8T-4136	1	BOLT (M10X1.5X25MM)	
M	43	1	8T-4189	4	BOLT (M8X1.25X20MM)	
M	44	1	8T-4191	3	BOLT (M10X1.5X16MM)	
M	45	1	8T-4201	4	BOLT-LOCKING (M10X1.5X20MM)	
	46	1	8T-4224	6	WASHER-HARD (8.8X16X2MM THK)	
M	47	1	8T-4908	1	BOLT (M8X1.25X25MM)	
M	48	1	8T-5005	4	BOLT (M10X1.50X70MM)	
	49	1	9M-8406	3	CLIP	
	50	1	9R-1004	1	CLIP (TAB)	
	51	1	9R-1005	1	CLIP (SLOT)	

I-REFER TO HYDRAULIC INFORMATION SYSTEM

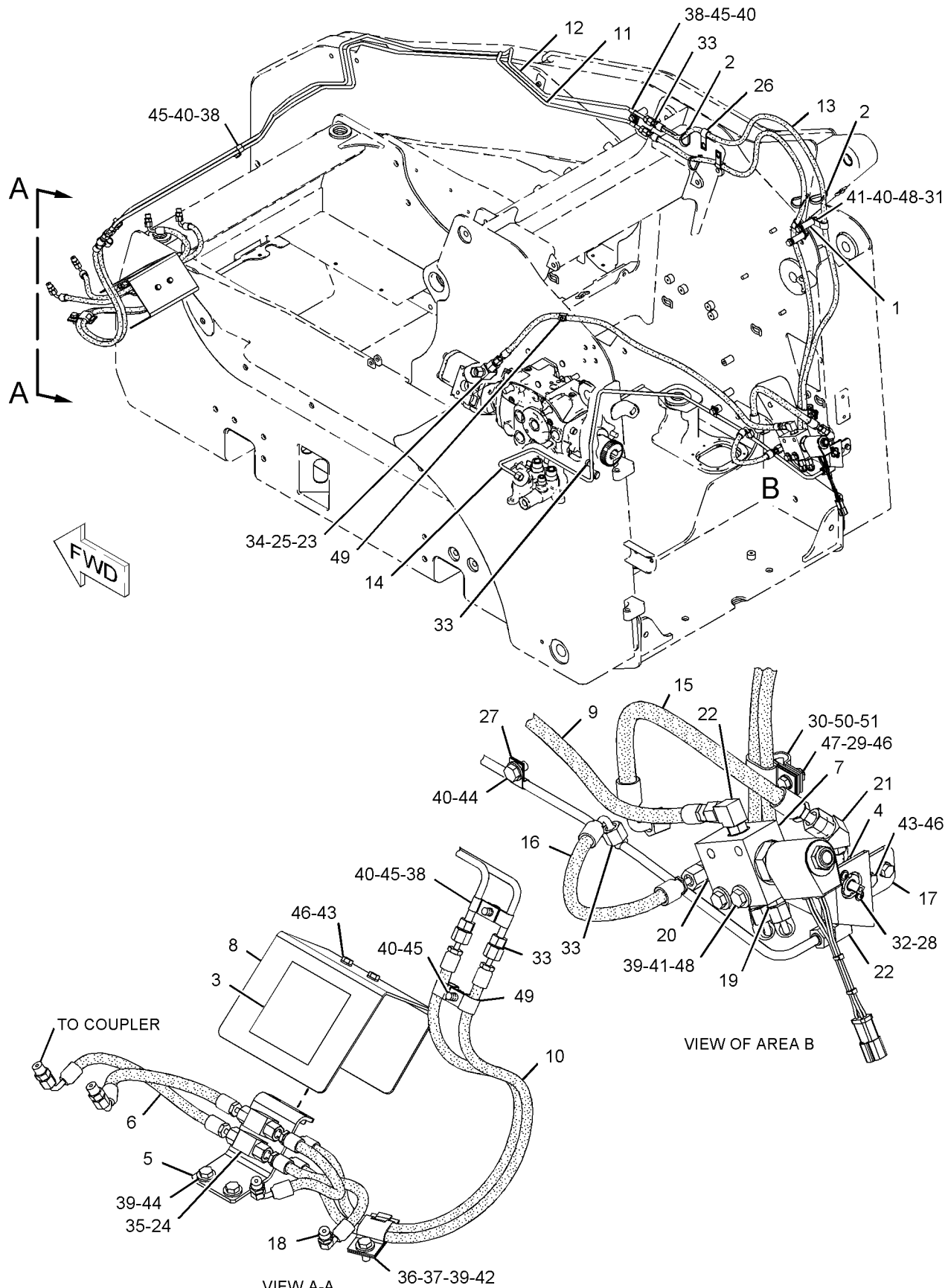
M-METRIC PART

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

218-6613 VALVE & LINES GP-COUPLER (contd.)

102006639



GRAPHIC #1

<END>

g01038084

HYDRAULIC SYSTEM

218-6694 VALVE & LINES GP-COUPLER

S/N: MTL1-UP

WITH MANUAL LOWERING CONTROL

PART OF 218-6622 COUPLER AR-QUICK

AN ATTACHMENT

SMCS-5057, 5147, 5479

i02000480

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	124-2456	1	FILM-INSTRUCTION (NO STEP)	
	2	1	207-9737	1	BRACKET AS	
I	3	1	207-9756	4	HOSE AS	
Y	4	1	209-0640	1	VALVE & MTG GP-SOLENOID (QUICK COUPLER)	323
	5	1	212-6690	1	GUARD	
I	6	1	218-6212	1	HOSE AS	
I	7	1	218-6241	1	HOSE AS	
	8	1	218-6243	1	TUBE AS	
	9	1	218-6244	1	TUBE AS	
I	10	1	218-6245	2	HOSE AS	
I	11	1	218-6249	1	HOSE AS	
	12	1	218-6296	1	TUBE AS	
	13	1	218-6938	1	BRACKET	
I	14	1	219-4335	2	HOSE AS	
	15	1	148-8325	4	CONNECTOR GP	
					(EACH INCLUDES)	
		1	6V-8641	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	4J-5477	1	SEAL-O-RING	
16	1	1	148-8336	3	CONNECTOR AS	
					(EACH INCLUDES)	
		1	6V-8636	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
17	1	1	148-8378	2	ELBOW AS	
					(EACH INCLUDES)	
		1	6V-8724	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
18	1	1	148-8446	1	TEE GP-SWIVEL	
		1	6V-9838	1	TEE-SWIVEL	
		1	7J-9108	2	SEAL-O-RING	
19	1	1	150-4034	2	TEE GP	
					(EACH INCLUDES)	
		1	8T-0379	1	TEE-BULKHEAD	
		1	6V-8397	3	SEAL-O-RING	
20	1	1	156-4282	1	REDUCER AS	
		1	6V-8938	1	REDUCER-O-RING	
		1	6V-8397	1	SEAL-O-RING	
21	1	1	164-5624	1	ELBOW GP	
		1	9X-2085	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
22	1	1	191-9783	1	VALVE GP-BALL (MANUAL LOWERING CONTROL)	
23	1	1	1F-7567	1	CLIP	
24	1	1	2V-3216	4	CLIP	
25	1	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)	
M	26	1	6V-5698	2	SCREW-BUTTON HEAD (M4X0.7X10MM)	
	27	1	6V-8397	6	SEAL-O-RING	
	28	1	6V-8555	1	NUT-FACE SEAL (1-14THD)	
	29	1	6V-9168	2	NUT (11/16-16 THD)	
	30	1	7G-2950	1	CLIP (SLOT)	
	31	1	7G-2951	1	CLIP (TAB)	
	32	1	7H-7055	2	CLIP	

HYDRAULIC SYSTEM

218-6694 VALVE & LINES GP-COUPLER (contd.)

i02000480

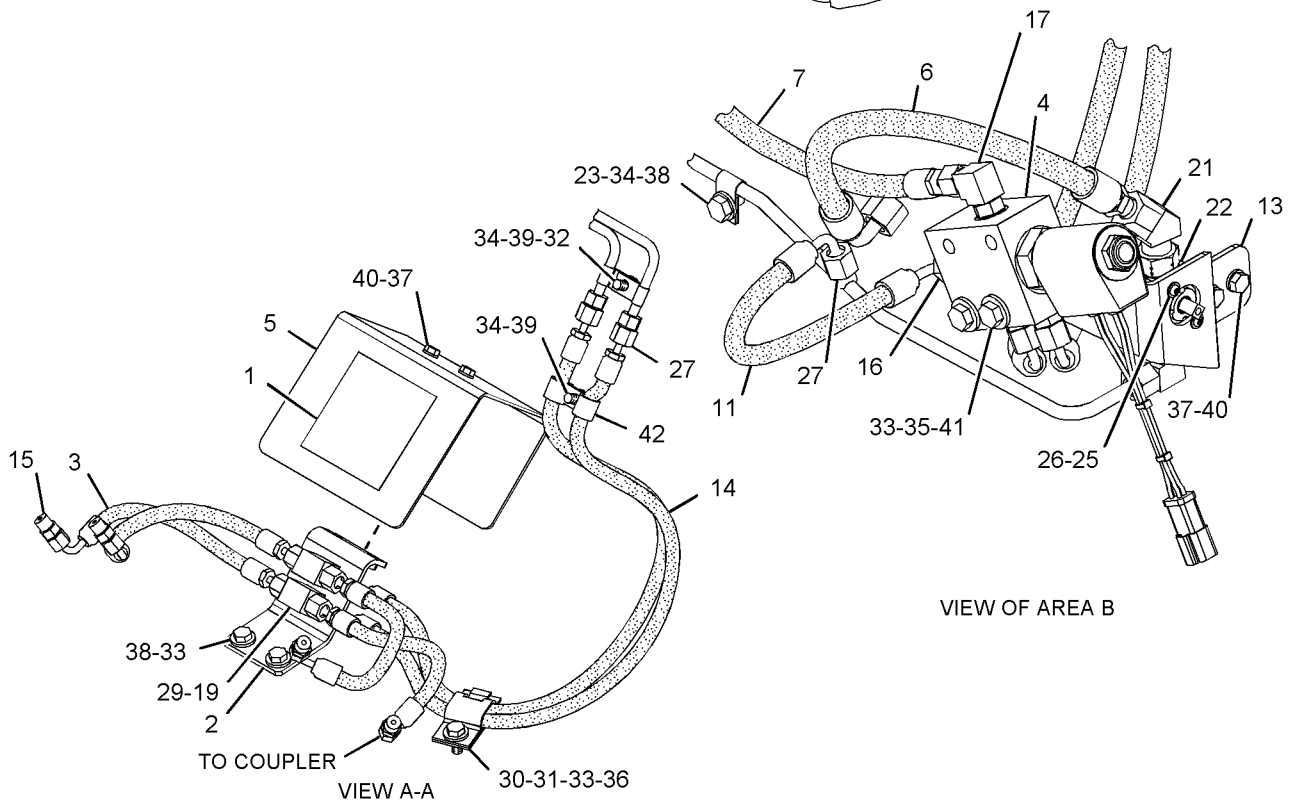
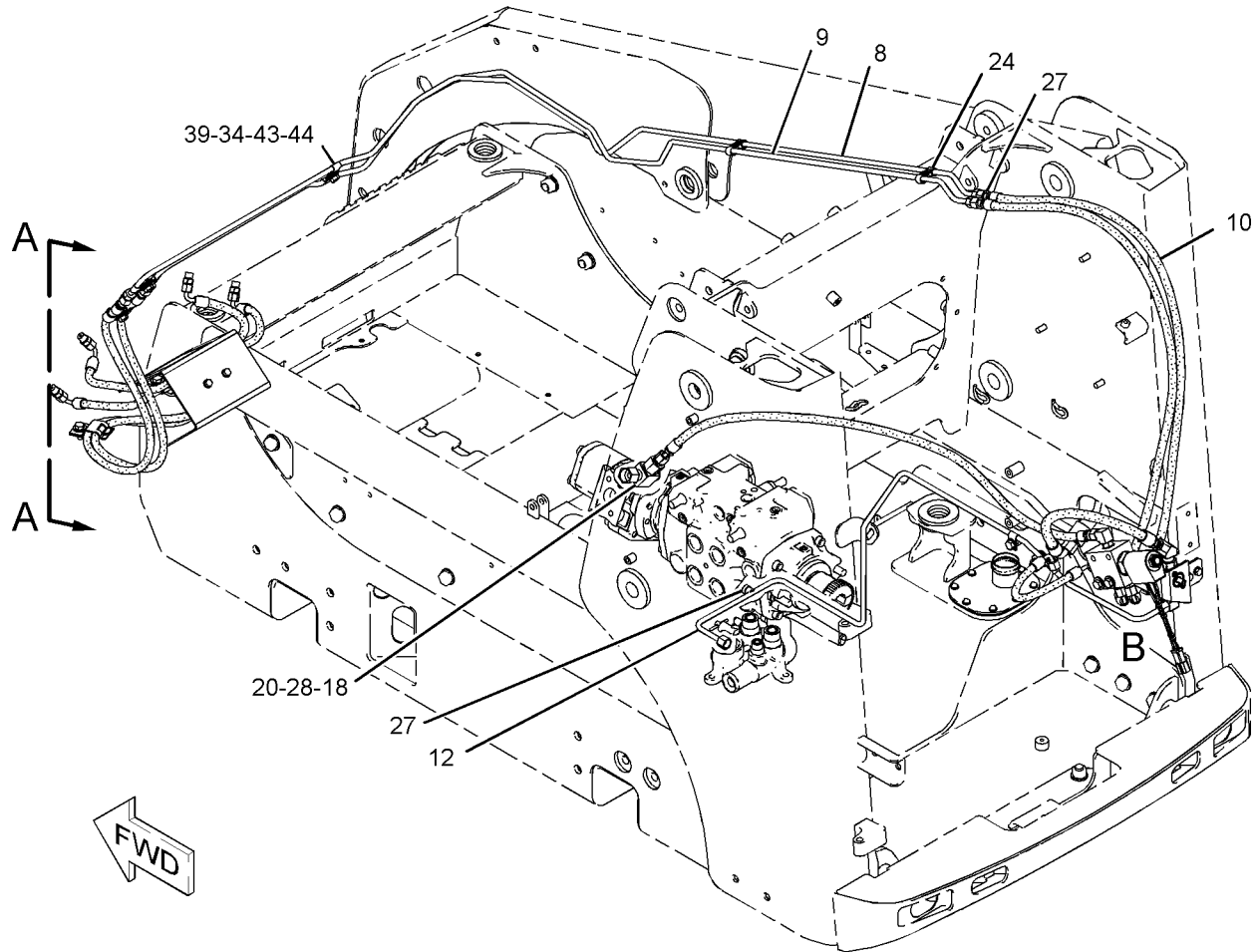
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	33	1	7X-7729	7	WASHER (11X25X3MM THK)	
	34	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	35	1	8T-4133	2	NUT (M10X1.5 THD)	
M	36	1	8T-4136	1	BOLT (M10X1.5X25MM)	
M	37	1	8T-4189	4	BOLT (M8X1.25X20MM)	
M	38	1	8T-4191	3	BOLT (M10X1.5X16MM)	
M	39	1	8T-4201	3	BOLT-LOCKING (M10X1.5X20MM)	
	40	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)	
M	41	1	8T-5005	2	BOLT (M10X1.50X70MM)	
	42	1	9M-8406	2	CLIP	
	43	1	9S-1350	1	CLIP	
	44	1	7B-1597	1	CLIP	

I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART
Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

218-6694 VALVE & LINES GP-COUPLER (contd.)

i02000480



GRAPHIC #1

<END>

g01035084

HYDRAULIC SYSTEM

218-5883 VALVE & LINES GP-LOAD CONTROL

S/N: SLK1-UP

MANUAL LOWERING CONTROL

PART OF 218-6921 COUPLER AR-QUICK

AN ATTACHMENT

SMCS-5057, 5147

i02006645

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	191-9783	1	VALVE GP-BALL (MANUAL LOWERING CONTROL)						
	2	1	238-7744	1	TUBE AS						
	3	1	238-7745	1	BRACKET						
I	4	1	238-7747	1	HOSE AS						
	5	1	148-8365	1	ELBOW GP						
		1	8T-6876	1	ELBOW						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8398	1	SEAL-O-RING						
	6	1	148-8378	1	ELBOW AS						
		1	6V-8724	1	ELBOW						
		1	3J-1907	1	SEAL-O-RING						
		1	6V-8397	1	SEAL-O-RING						
	7	1	1F-7567	1	CLIP						
	8	1	4B-4863	2	WASHER (4.7X11X1.2MM THK)						
M	9	1	6V-5698	2	SCREW-BUTTON HEAD (M4X0.7X10MM)						
	10	1	6V-8397	2	SEAL-O-RING						
	11	1	6V-9829	1	CAP AS						
	12	1	8T-4121	1	WASHER-HARD (11X21X2.5MM THK)						
M	13	1	8T-4189	2	BOLT (M8X1.25X20MM)						
M	14	1	8T-4191	1	BOLT (M10X1.5X16MM)						
	15	1	8T-4224	2	WASHER-HARD (8.8X16X2MM THK)						

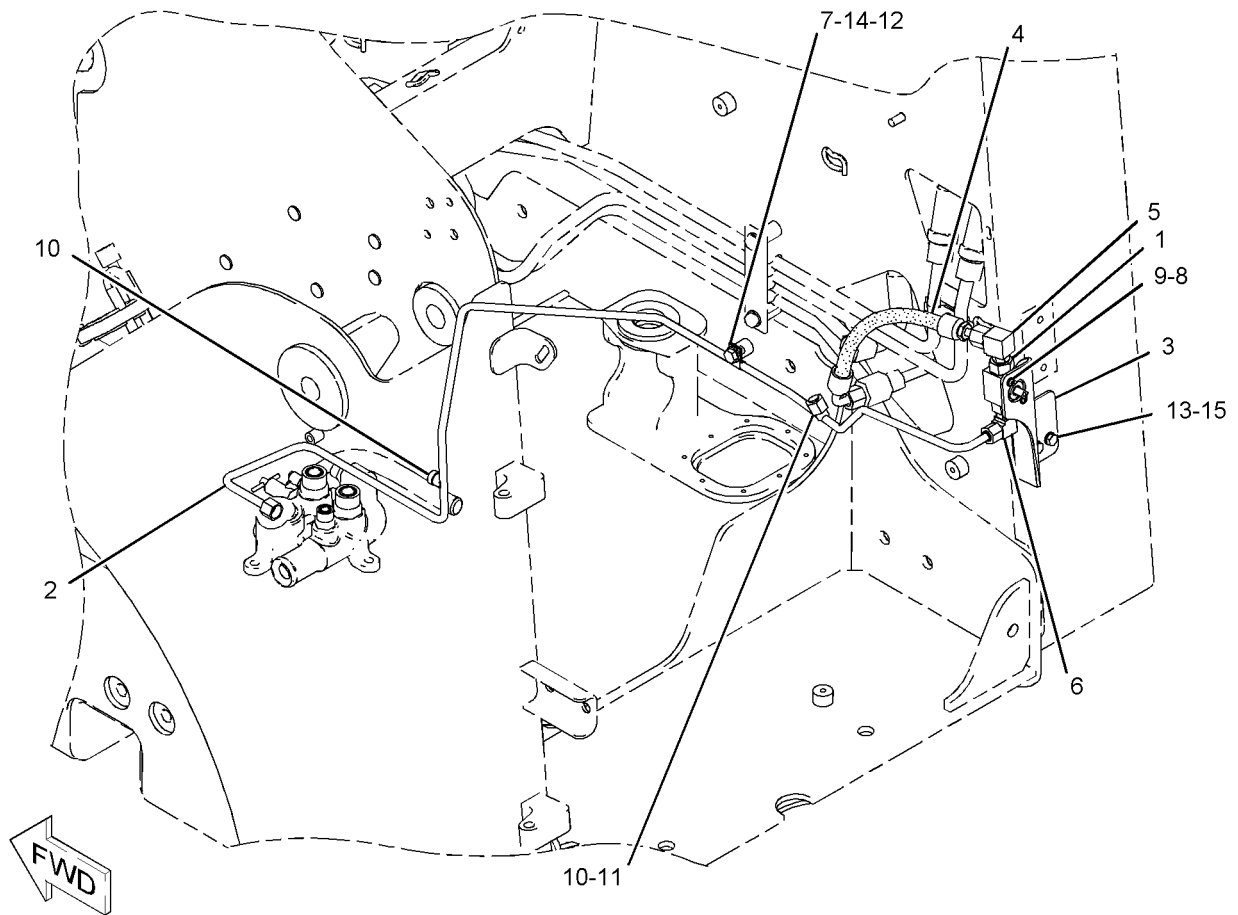
I-REFER TO HYDRAULIC INFORMATION SYSTEM

M-METRIC PART

HYDRAULIC SYSTEM

218-5883 VALVE & LINES GP-LOAD CONTROL (contd.)

i02006645



GRAPHIC #1

<END>

g01038373

HYDRAULIC SYSTEM

218-6290 VALVE & LINES GP-LOAD CONTROL

S/N: MTL1-UP

MANUAL LOWERING CONTROL

PART OF 218-6621 COUPLER AR-QUICK

AN ATTACHMENT

SMCS-5057, 5147

i02015170

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	191-9783	1	VALVE GP-BALL (MANUAL LOWERING CONTROL)	
I	2	1	218-6212	1	HOSE AS	
	3	1	218-6296	1	TUBE AS	
	4	1	218-6937	1	BRACKET	
	5	1	148-8378	1	ELBOW AS	
		1	6V-8724	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
6		1	164-5624	1	ELBOW GP	
		1	9X-2085	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8398	1	SEAL-O-RING	
7		1	1F-7567	1	CLIP	
	8	1	4B-4863	2	WASHER (4.7X11X1.2-MM THK)	
M	9	1	6V-5698	2	SCREW-BUTTON HEAD (M4X0.7X10-MM)	
	10	1	6V-8397	2	SEAL-O-RING	
	11	1	6V-9829	1	CAP AS	
	12	1	8T-4121	1	WASHER-HARD (11X21X2.5-MM THK)	
M	13	1	8T-4189	2	BOLT (M8X1.25X20-MM)	
M	14	1	8T-4191	1	BOLT (M10X1.5X16-MM)	
	15	1	8T-4224	2	WASHER-HARD (8.8X16X2-MM THK)	

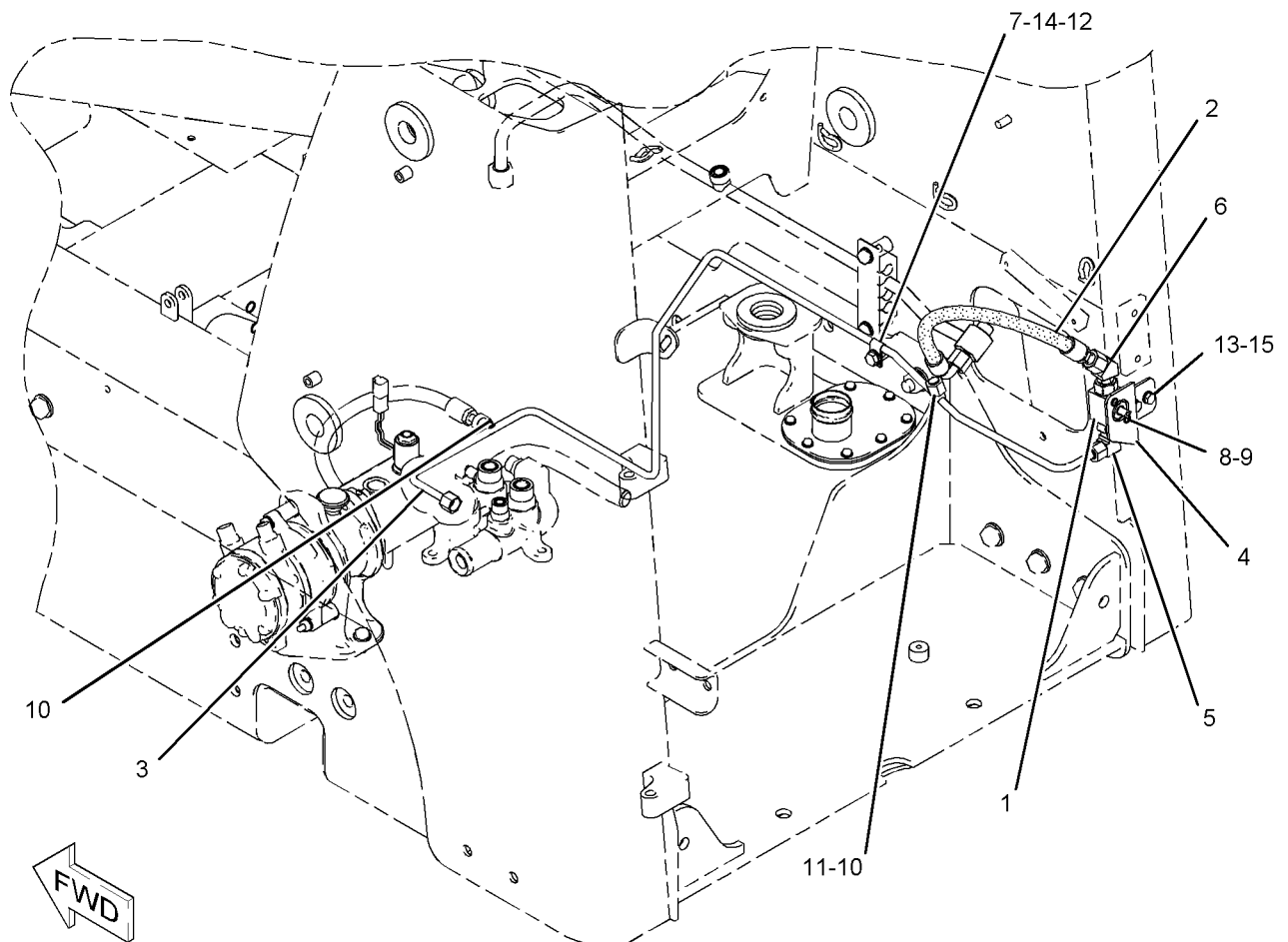
I-REFER TO HYDRAULIC INFORMATION SYSTEM

M-METRIC PART

HYDRAULIC SYSTEM

218-6290 VALVE & LINES GP-LOAD CONTROL (contd.)

i02015170



GRAPHIC #1

g01034161

HYDRAULIC SYSTEM

207-9757 VALVE & MTG GP-CONTROL

S/N: MTL1-UP

PART OF 218-6720 HYDRAULIC AR

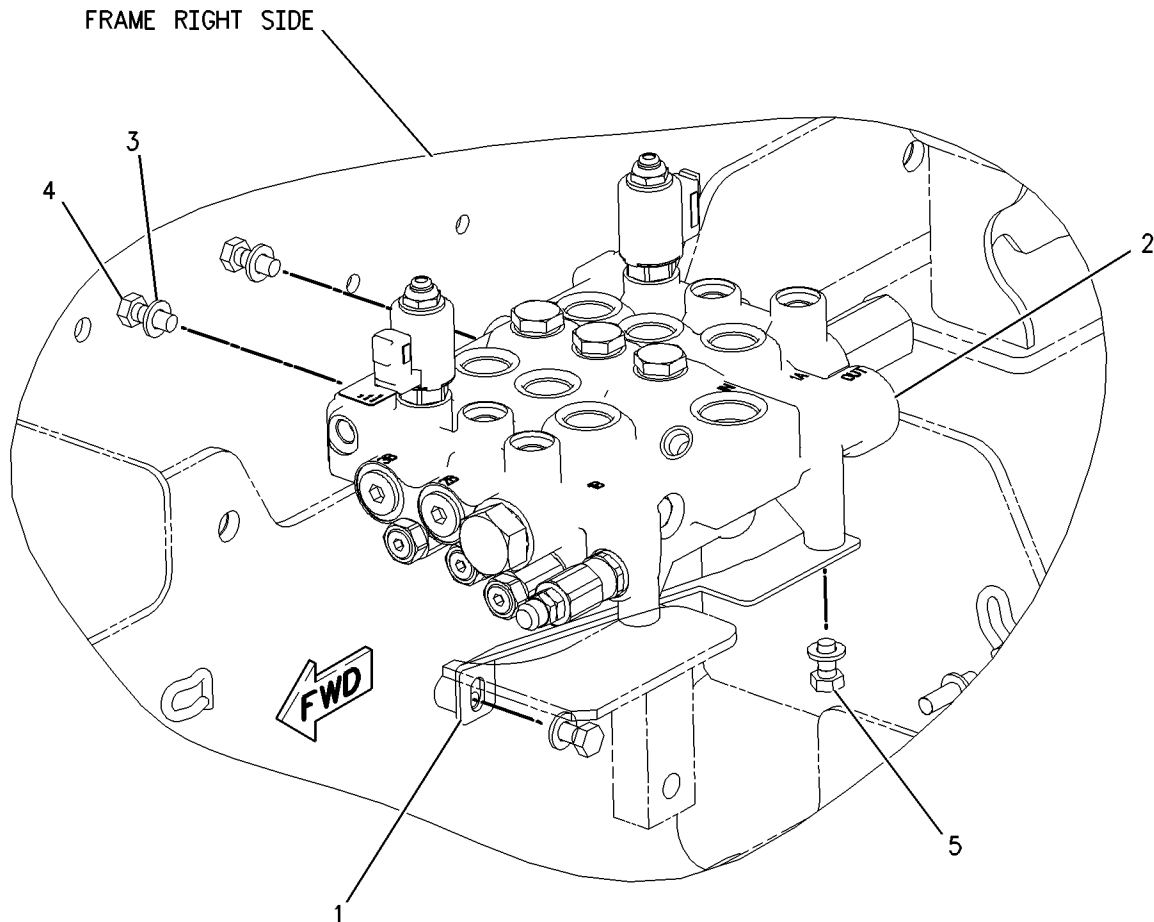
SMCS-5051

i01755104

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	199-5389	1	BRACKET						
Y	2	1	216-6167	1	VALVE GP-CONTROL						326
	3	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
M	4	1	8T-4136	2	BOLT (M10X1.5X25MM)						
M	5	1	8T-4137	4	BOLT (M10X1.5X20MM)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00897996

HYDRAULIC SYSTEM

210-4664 VALVE & MTG GP-CONTROL

S/N: SLK1-UP

WORK TOOL

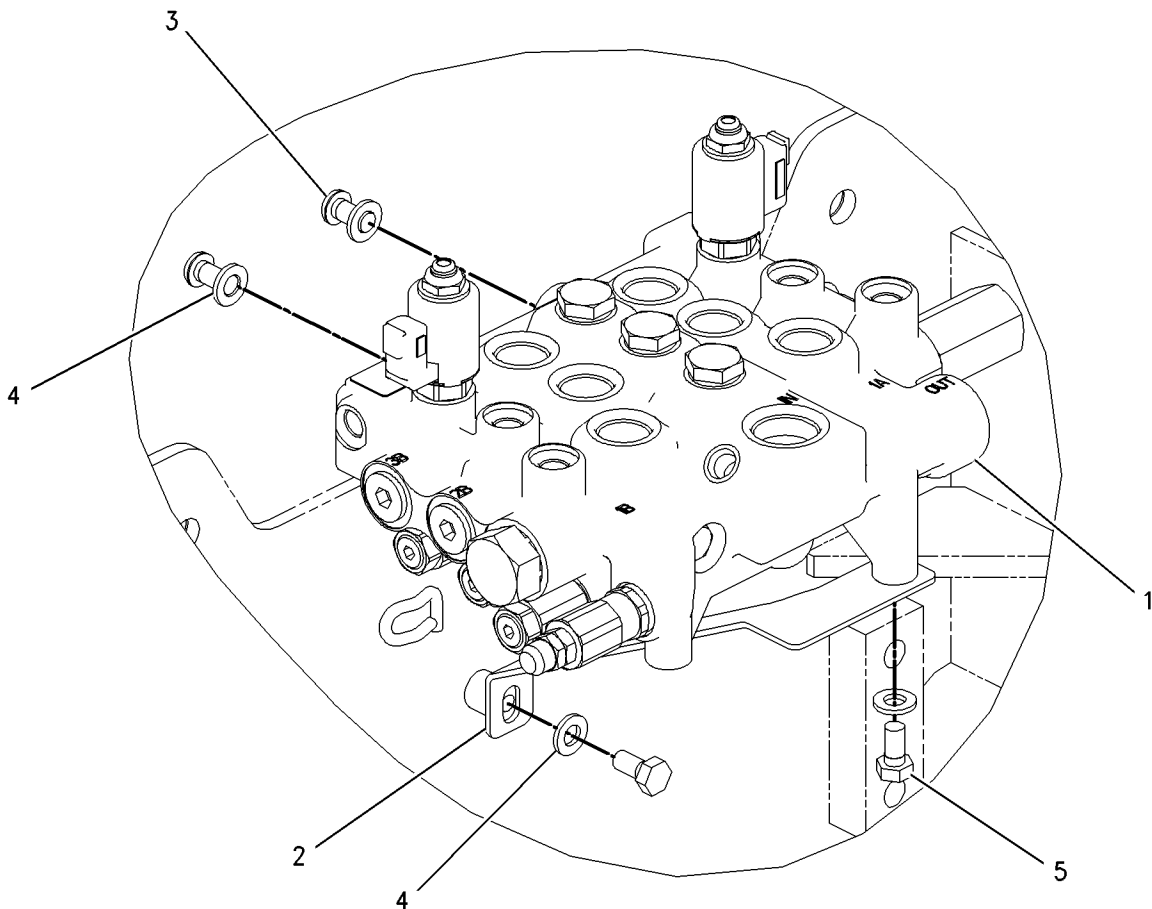
PART OF 218-7020 HYDRAULIC AR

SMCS-5051

i01829826

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	191-9686	1	VALVE GP-CONTROL	324
	2	1	199-5389	1	BRACKET	
M	3	1	8C-8585	2	BOLT (M10X1.5X20MM)	
	4	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	5	1	8T-4137	2	BOLT (M10X1.5X20MM)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00935595

HYDRAULIC SYSTEM

159-5753 VALVE & MTG GP-DIVERter

S/N: MTL1-UP

WORK TOOL POSITIONER

PART OF 218-6181 HYDRAULIC AR

AN ATTACHMENT

SMCS-5066

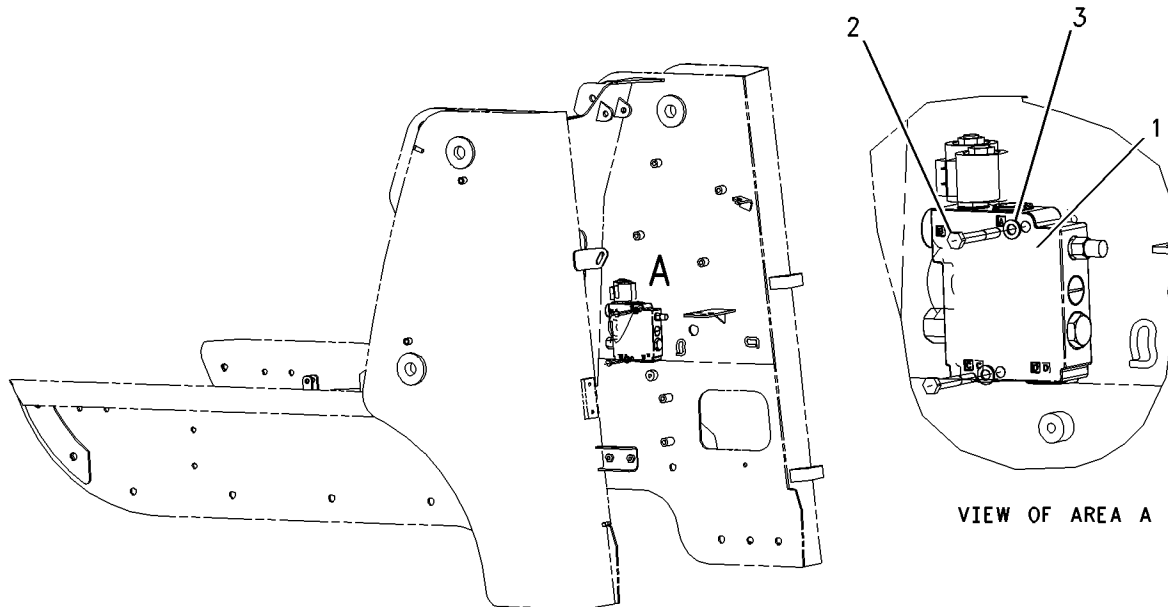
i01951651

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	224-9418	1	VALVE GP-DIVERter						329
CM	2	1	7X-2535	2	BOLT (M6X1X60MM)						
C	3	1	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)						

C-CHANGE FROM PREVIOUS TYPE

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01003425

HYDRAULIC SYSTEM

191-9652 VALVE & MTG GP-DIVERter

S/N: SLK1-UP

WORK TOOL POSITIONER

PART OF 218-5709 HYDRAULIC AR

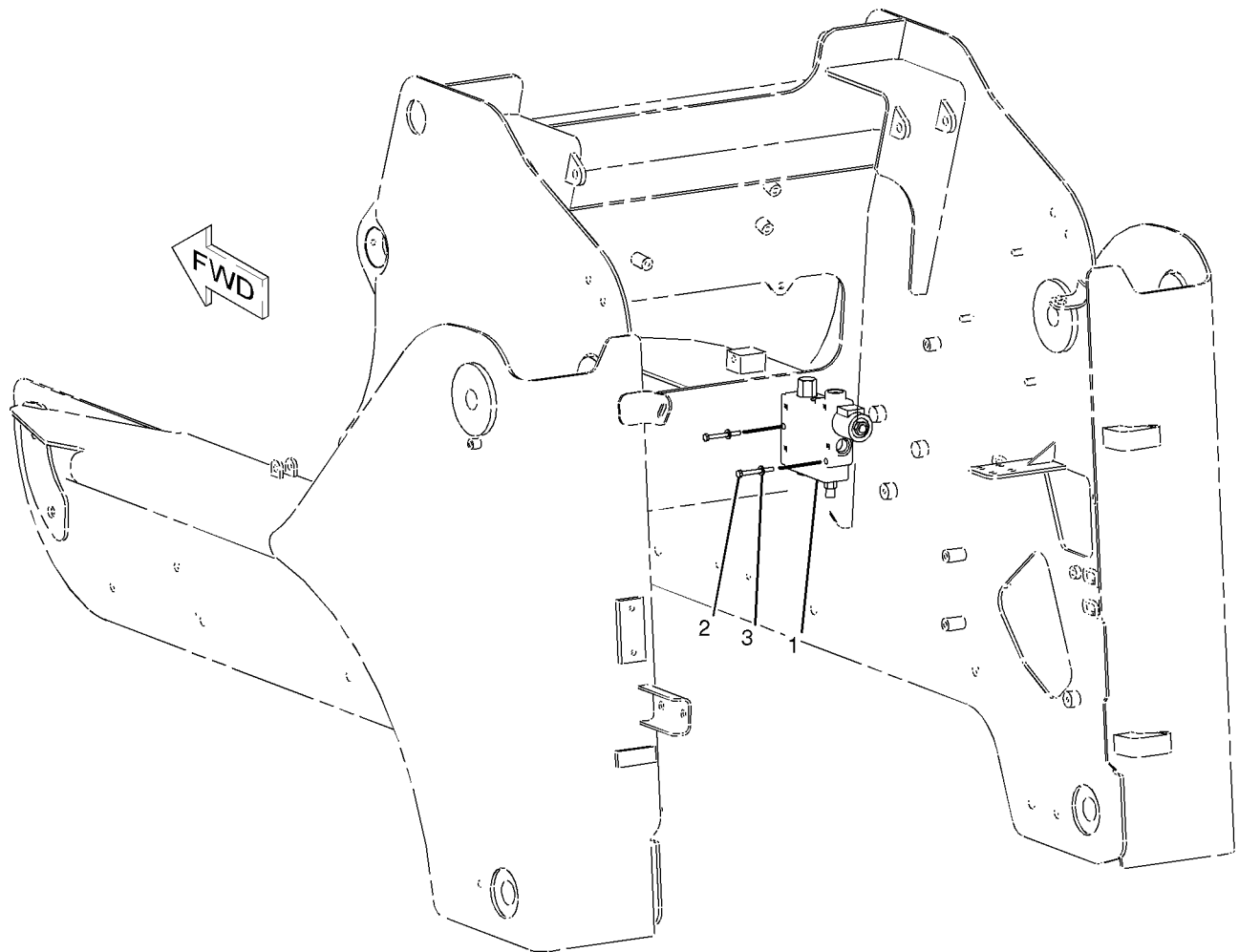
AN ATTACHMENT

SMCS-5066

i01999919

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	223-8408	1	VALVE GP-DIVERter						328
M	2	1	7X-2535	2	BOLT (M6X1X60MM)						
	3	1	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01034850

HYDRAULIC SYSTEM

218-5892 VALVE & MTG GP-DIVERter

S/N: SLK1-UP

WORK TOOL POSTIONER

PART OF 218-6641 HYDRAULIC AR

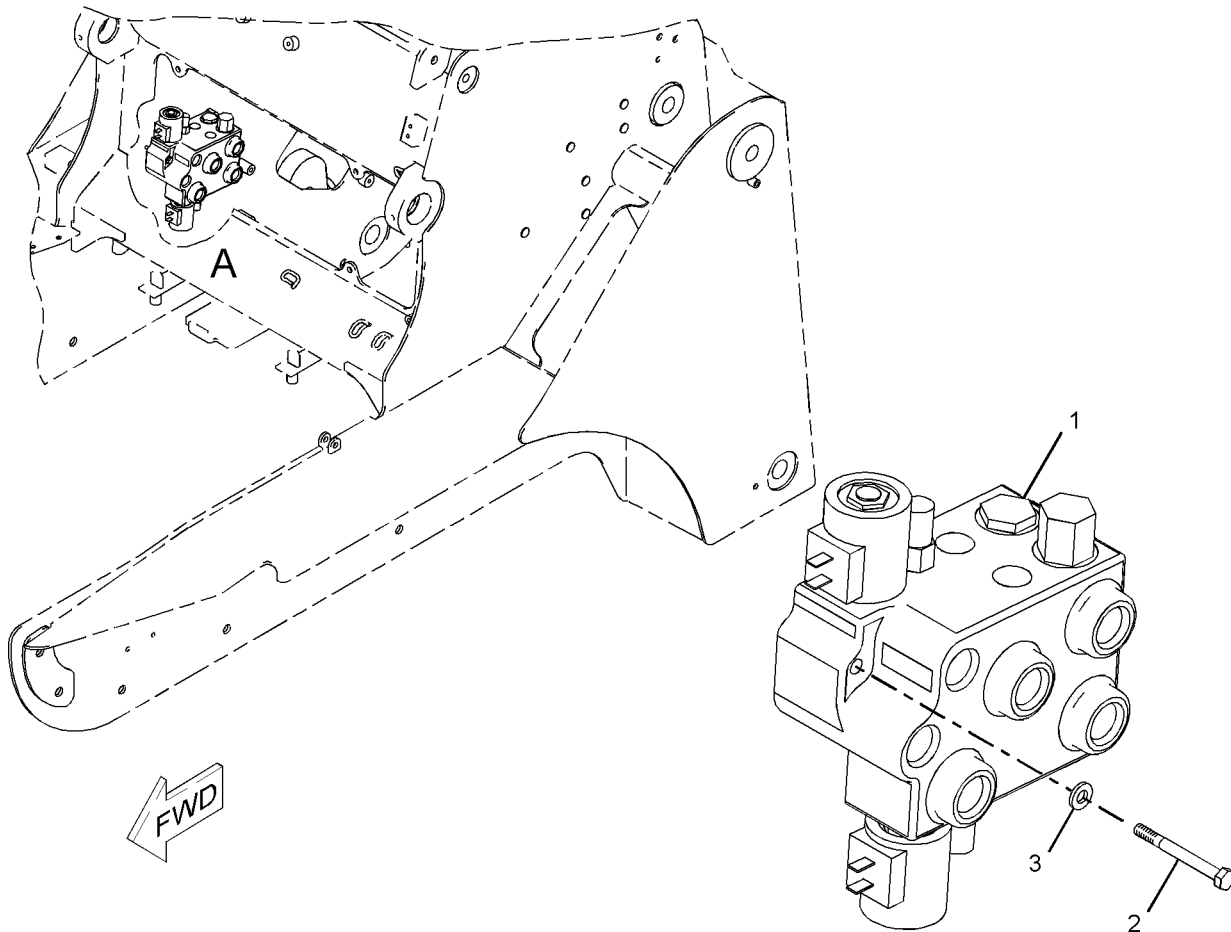
AN ATTACHMENT

SMCS-5066

i01986646

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	228-9218	1	VALVE GP-DIVERter						
M	2	1	7X-2535	2	BOLT (M6X1X60MM)						
	3	1	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)						

M-METRIC PART



GRAPHIC #1

<END>

VIEW OF AREA A

g01019816

HYDRAULIC SYSTEM

209-0640 VALVE & MTG GP-SOLENOID

S/N: SLK1-UP; MTL1-UP

QUICK COUPLER

PART OF 218-5957, 218-6757 CONVERSION AR-QUICK COUPLER, 218-6613, 218-6694

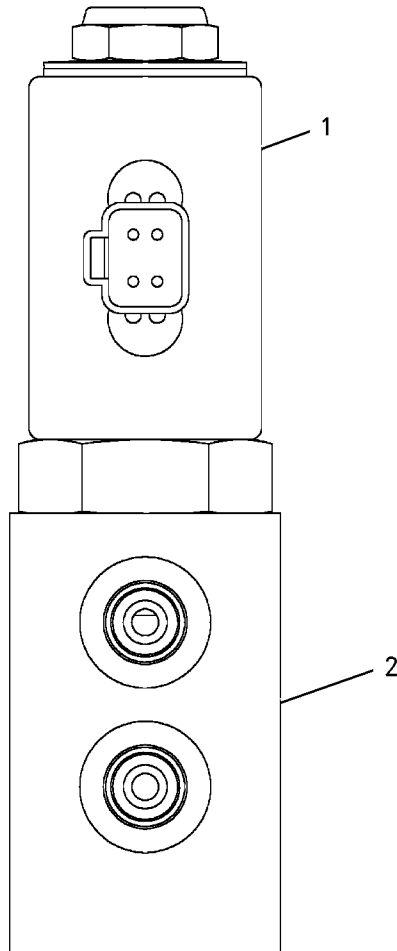
VALVE & LINES GP-COUPLER

AN ATTACHMENT

SMCS-5479

i01640323

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	144 - 1644	1	VALVE GP - SOLENOID						333
	2	1	185 - 2269	1	MANIFOLD						
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

<END>

g00848426

HYDRAULIC SYSTEM

191-9686 VALVE GP-CONTROL

S/N: SLK1-UP

PART OF 210-4664 VALVE & MTG GP-CONTROL

SMCS-5051

i01990622

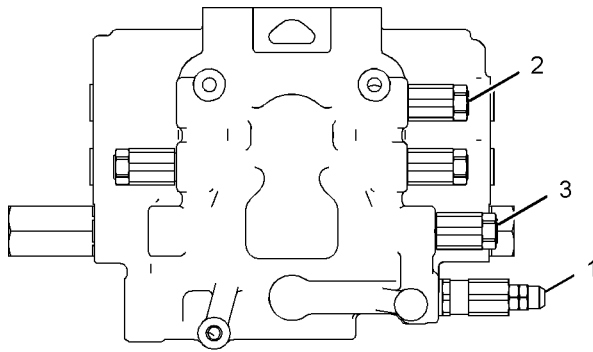
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	188-0878	1	VALVE GP-RELIEF (MAIN)	332
	2	1	216-6160	2	VALVE GP-RELIEF (TILT, AUXILARY)	
	3	1	216-6161	2	VALVE GP-RELIEF (LIFT)	
Y	4	1	185-4254	2	VALVE GP-SOLENOID	334
	5	1	204-1470	2	SEAL-O-RING	
	6	1	204-1485	6	WASHER (.47X.75X.02MM THK)	
	7	1	204-1482	1	SPRING	
	8	1	204-1488	1	SPRING	
	9	1	204-1489	4	SPRING	
	10	1	204-1486	1	WASHER (.32X.74X.02 MM THK)	
	11	1	127-6316	1	BOLT-SHOULDER	
	12	1	204-1476	4	PLUG	
	13	1	204-1472	2	SEAL-O-RING	
	14	1	204-1471	1	CAP	
	15	1	204-1481	1	CAP	
	16	1	144-4531	3	VALVE-CHECK	
	17	1	003-3082	3	SPRING	
	18	1	8I-5078	3	SEAL-O-RING	
	19	1	144-4532	3	PLUG	
	20	1	216-6156	1	VALVE-CHECK	
	21	1	216-6157	1	SPRING	
	22	1	216-6158	1	SEAL-O-RING	
	23	1	216-6159	1	PLUG	

Y-SEPARATE ILLUSTRATION

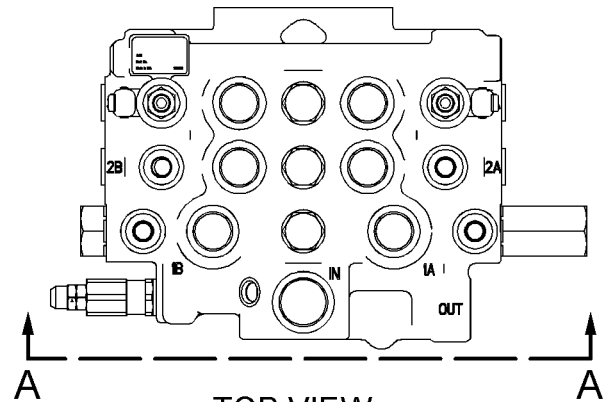
HYDRAULIC SYSTEM

191-9686 VALVE GP-CONTROL (contd.)

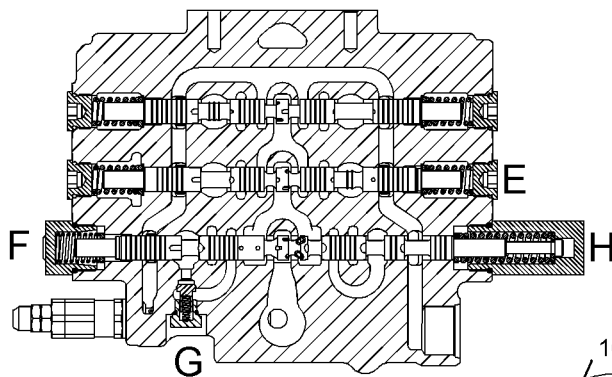
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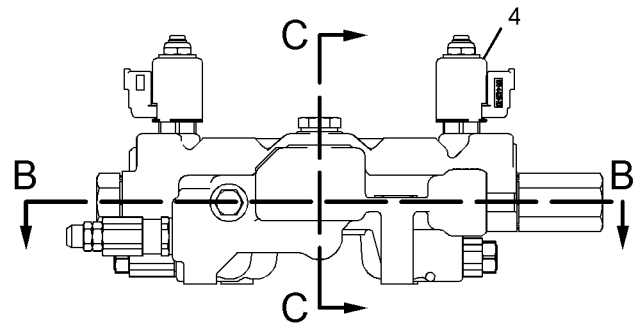
BOTTOM VIEW



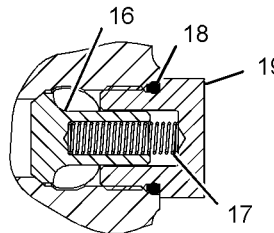
TOP VIEW



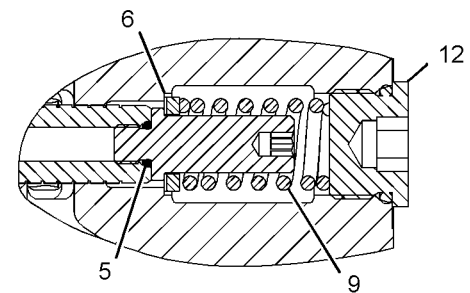
SECTION B-B



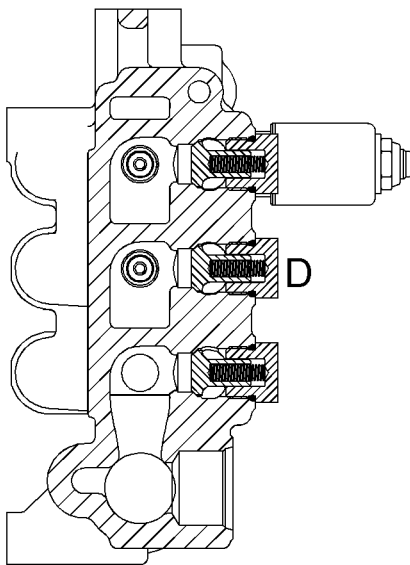
VIEW A-A



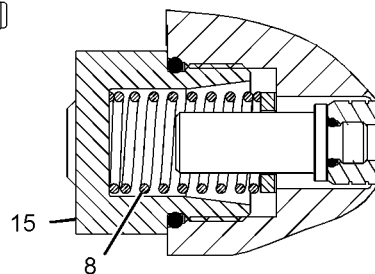
VIEW OF AREA D



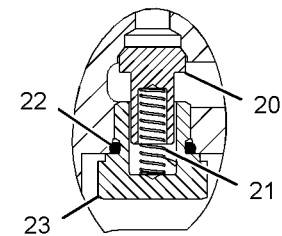
VIEW OF AREA E



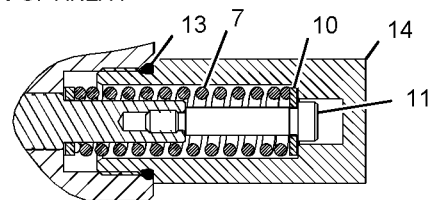
SECTION C-C



VIEW OF AREA F



VIEW OF AREA G



VIEW OF AREA H

GRAPHIC #1

<END>

g01030999

HYDRAULIC SYSTEM

216-6167 VALVE GP-CONTROL

S/N: MTL1-UP

PART OF 207-9757 VALVE & MTG GP-CONTROL

SMCS-5051

i02003943

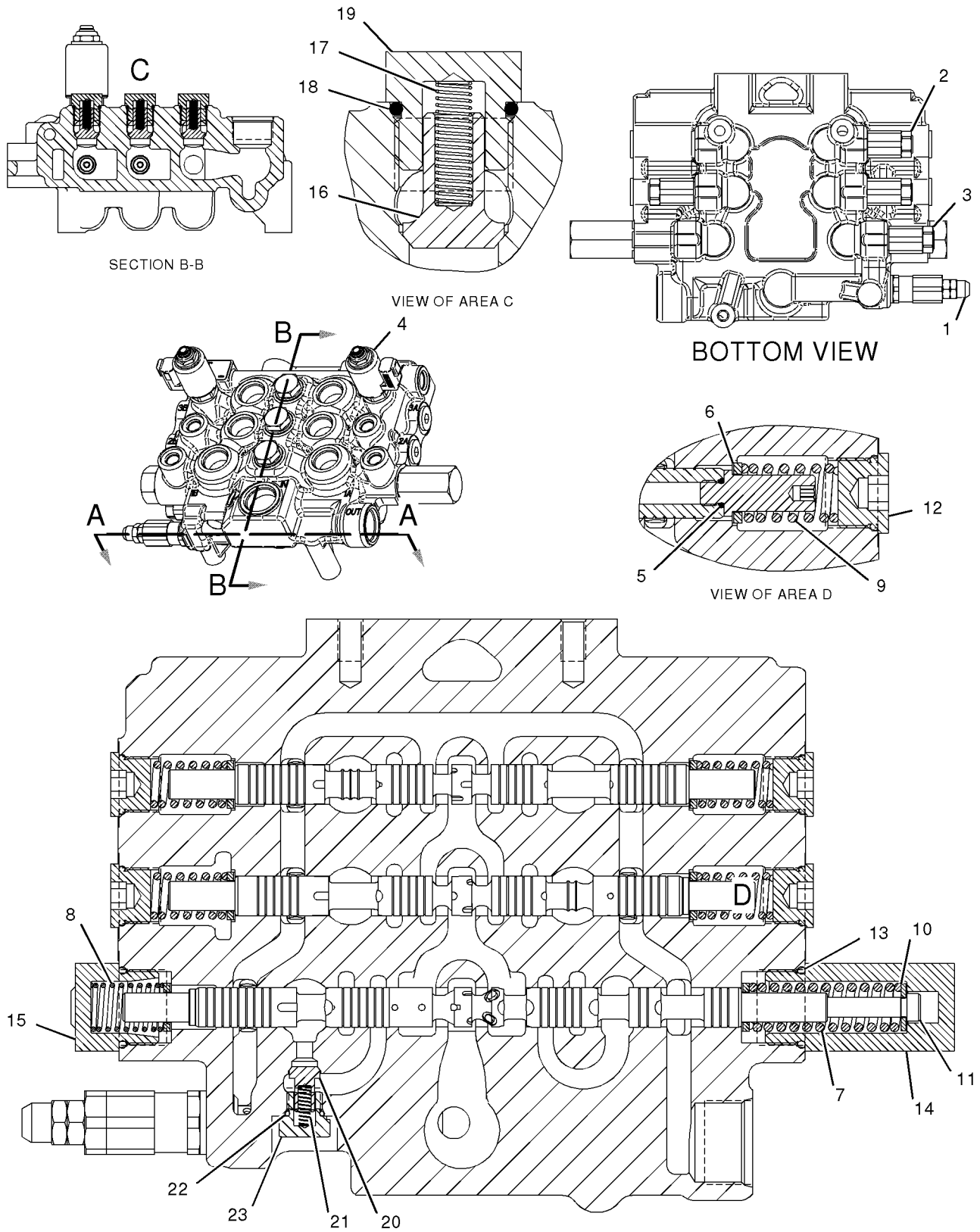
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	188-0878	1	VALVE GP-RELIEF (MAIN)						332
	2	1	216-6160	2	VALVE GP-RELIEF (TILT, AUXILIARY)						
	3	1	216-6161	2	VALVE GP-RELIEF (LIFT)						
Y	4	1	185-4254	2	VALVE GP-SOLENOID						334
	5	1	204-1470	2	SEAL-O-RING						
	6	1	204-1485	6	WASHER (.47X.75X.02MM THK)						
	7	1	204-1482	1	SPRING						
	8	1	204-1488	1	SPRING						
	9	1	204-1489	4	SPRING						
	10	1	204-1486	1	WASHER (.32X.74X.02 MM THK)						
	11	1	127-6316	1	BOLT-SHOULDER						
	12	1	204-1476	4	PLUG						
	13	1	204-1472	2	SEAL-O-RING						
	14	1	204-1471	1	CAP						
	15	1	204-1481	1	CAP						
	16	1	144-4531	3	VALVE-CHECK						
	17	1	003-3082	3	SPRING						
	18	1	8I-5078	3	SEAL-O-RING						
	19	1	144-4532	3	PLUG						
	20	1	216-6156	1	VALVE-CHECK						
	21	1	216-6157	1	SPRING						
	22	1	216-6158	1	SEAL-O-RING						
	23	1	216-6159	1	PLUG						

Y-SEPARATE ILLUSTRATION

HYDRAULIC SYSTEM

216-6167 VALVE GP-CONTROL (contd.)

i02003943



GRAPHIC #1

SECTION A-A
<END>

g01037804

HYDRAULIC SYSTEM

223-8408 VALVE GP-DIVERTER

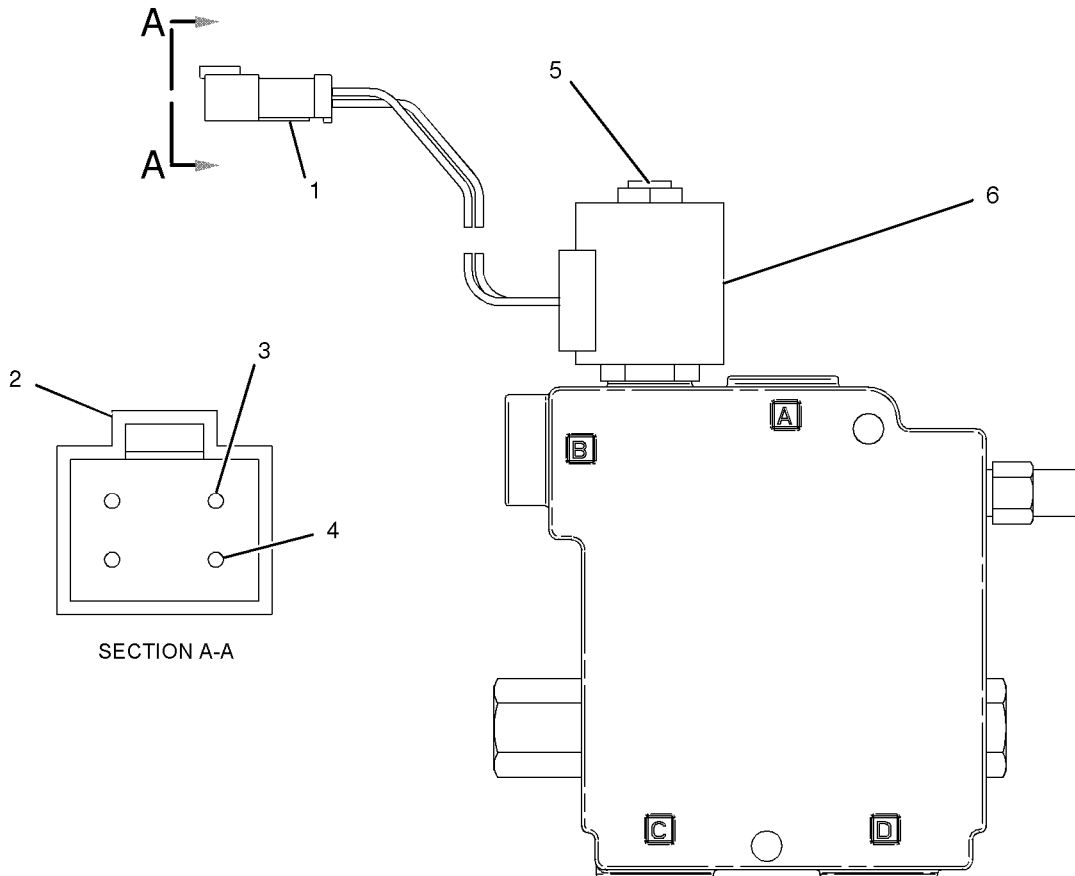
S/N: SLK1-UP

PART OF 191-9652 VALVE & MTG GP-DIVERTER
AN ATTACHMENT

SMCS-5066

i01950306

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8804	1	KIT-RECEPTACLE (4 PIN)						
	2	1	3E-3377	1	WEDGE-RECEPTACLE LOCK						
	3	1	186-3735	2	PIN-CONNECTOR						
	4	1	9G-3695	2	PLUG (GROMMET SEALING)						
J	5	1	218-6858	1	CARTRIDGE AS-VALVE						
J	6	1	218-6857	1	COIL AS						
AVAILABLE REPAIR KIT(S) :											
			218-6856	1	KIT-SEAL						
					(INCLUDES O-RINGS, COVER & BACK-UP RING)						
J			155-1279	1	KIT-SEAL						
J-KIT MARKED J SERVICES PARTS MARKED J											



GRAPHIC #1

<END>

g01014991

HYDRAULIC SYSTEM

224-9418 VALVE GP-DIVERTER

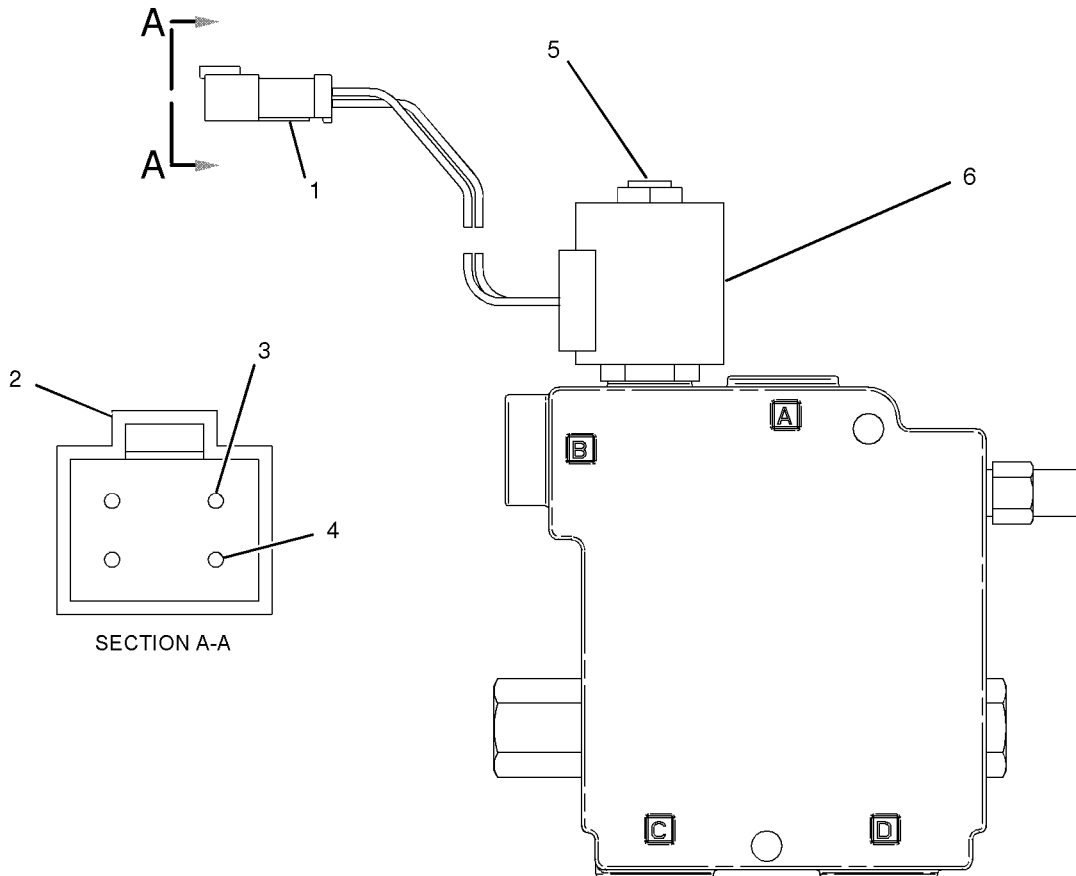
S/N: MTL1-UP

PART OF 159-5753 VALVE & MTG GP-DIVERTER
AN ATTACHMENT

SMCS-5066

i01950367

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8804	1	KIT-RECEPTACLE (4 PIN)						
	2	1	3E-3377	1	WEDGE-RECEPTACLE LOCK						
	3	1	186-3735	2	PIN-CONNECTOR						
	4	1	9G-3695	2	PLUG (GROMMET SEALING)						
J	5	1	218-6858	1	CARTRIDGE AS-VALVE						
J	6	1	218-6857	1	COIL AS						
AVAILABLE REPAIR KIT(S) :											
			218-6856	1	KIT-SEAL						
					(INCLUDES O-RINGS, COVER & BACK-UP WASHER)						
J			155-1279	1	KIT-SEAL						
J-KIT MARKED J SERVICES PARTS MARKED J											



GRAPHIC #1

<END>

g01014949

HYDRAULIC SYSTEM

228-9228 VALVE GP-PILOT-WORK TOOL

S/N: SLK1-UP; MTL1-UP

PART OF 218-5611, 218-5612, 218-5618, 218-6571 CONTROL GP-PILOT OPERATED HYD
AN ATTACHMENT

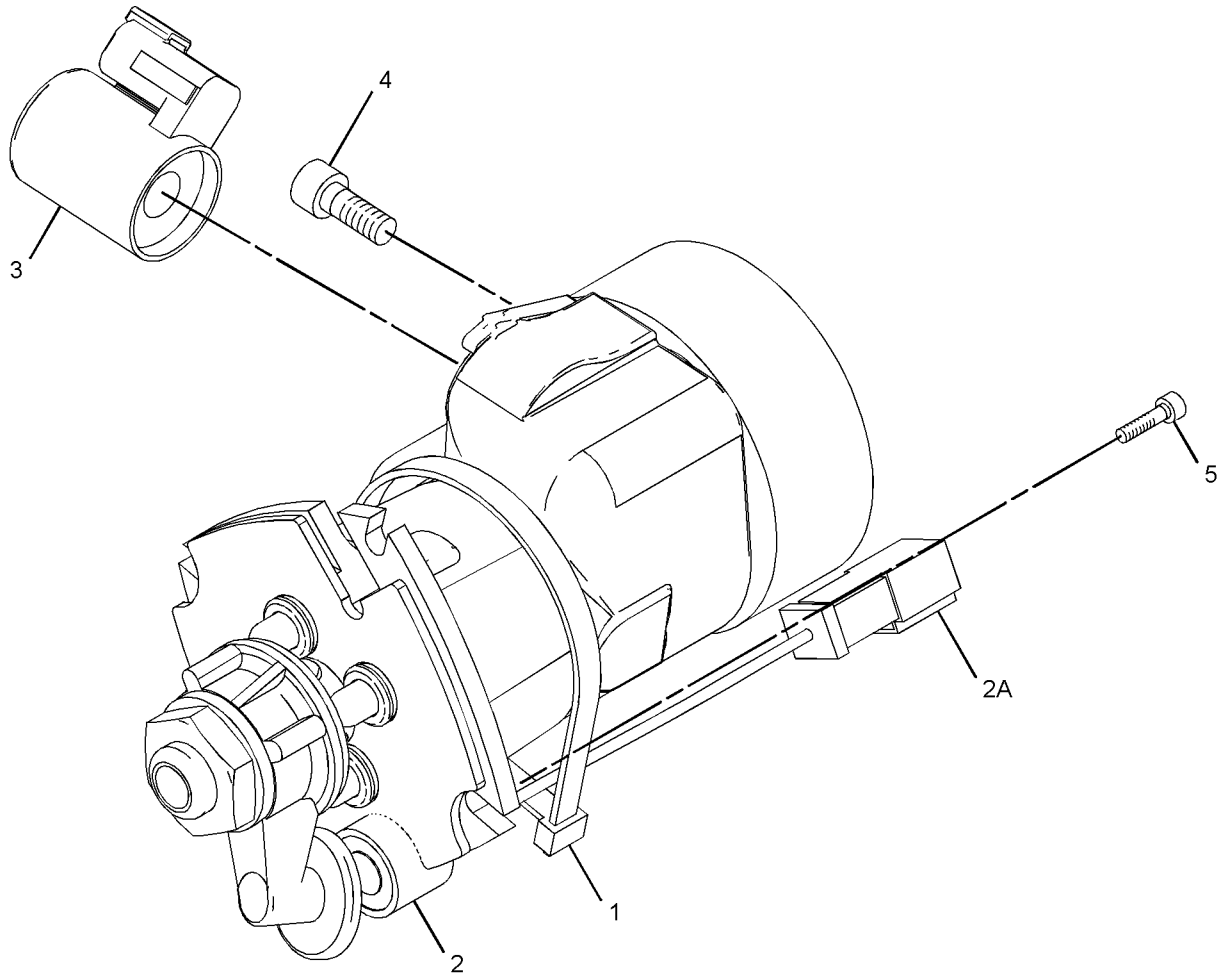
SMCS-5059, 5705

i01954537

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	7K-1181	1	STRAP-CABLE	
	2	1	172-0970	1	COIL AS	
	2A	1	102-8802	1	KIT-RECEPTACLE (2 PIN)	
		1	8T-8729	2	PIN-CONNECTOR	
Y	3	1	195-9700	1	VALVE GP-SOLENOID	335
M	4	1	8T-1158	1	BOLT-SOCKET HEAD (M8X1.25X20MM)	
M	5	1	8T-9405	1	BOLT-SOCKET HEAD (M4X0.7X16MM)	

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01017348

HYDRAULIC SYSTEM

233-5840 VALVE GP-PILOT-DIRECTION, SPEED

S/N: SLK1-UP; MTL1-UP

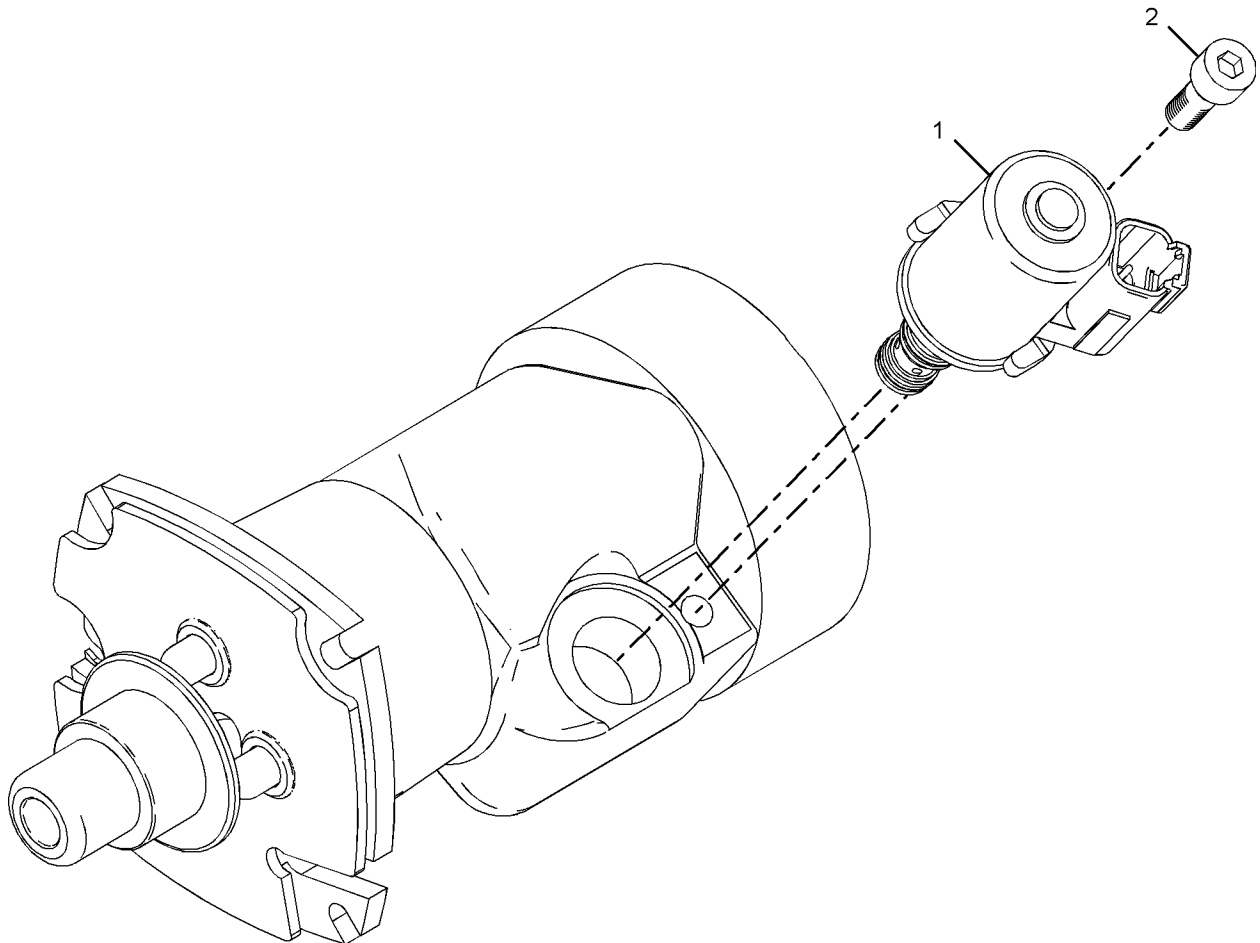
PART OF 218-5970, 218-5971, 218-5972, 218-5973, 218-5974 CONTROL GP-PILOT
OPERATED HYD
AN ATTACHMENT

SMCS-5059, 5705

i01964649

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	195-9700	1	VALVE GP-SOLENOID	335
M	2	1	8T-1158	1	BOLT-SOCKET HEAD (M8X1.25X20MM)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01023796

HYDRAULIC SYSTEM

188-0878 VALVE GP-RELIEF-MAIN

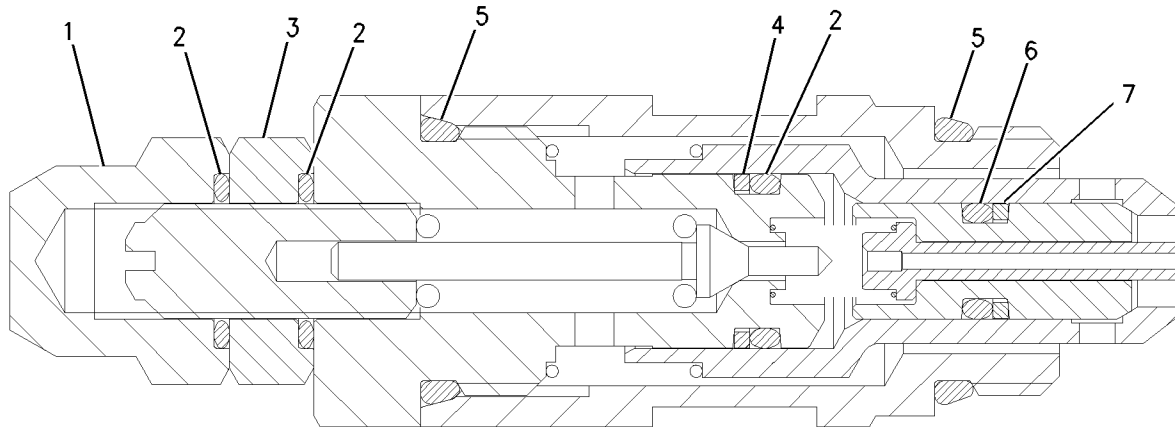
S/N: SLK1-UP; MTL1-UP

PART OF 191-9686, 216-6167 VALVE GP-CONTROL

SMCS-5069, 5117

i01901058

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	039-5069	1	NUT (3/8-24 THD)						
	2	1	033-5879	3	SEAL-O-RING						
	3	1	039-5070	1	NUT (3/8-24 THD)						
	4	1	186-2487	1	RING-BACKUP						
	5	1	033-6027	2	SEAL-O-RING						
	6	1	9N-1756	1	SEAL-O-RING						
	7	1	186-2488	1	RING-BACKUP						
AVAILABLE REPAIR KIT(S) :											
			151-4003	1	KIT-SERVICE						
(INCLUDES SEALS, RINGS, SPRINGS)											



GRAPHIC #1

<END>

g00702880

HYDRAULIC SYSTEM

144-1644 VALVE GP-SOLENOID

S/N: SLK1-UP; MTL1-UP

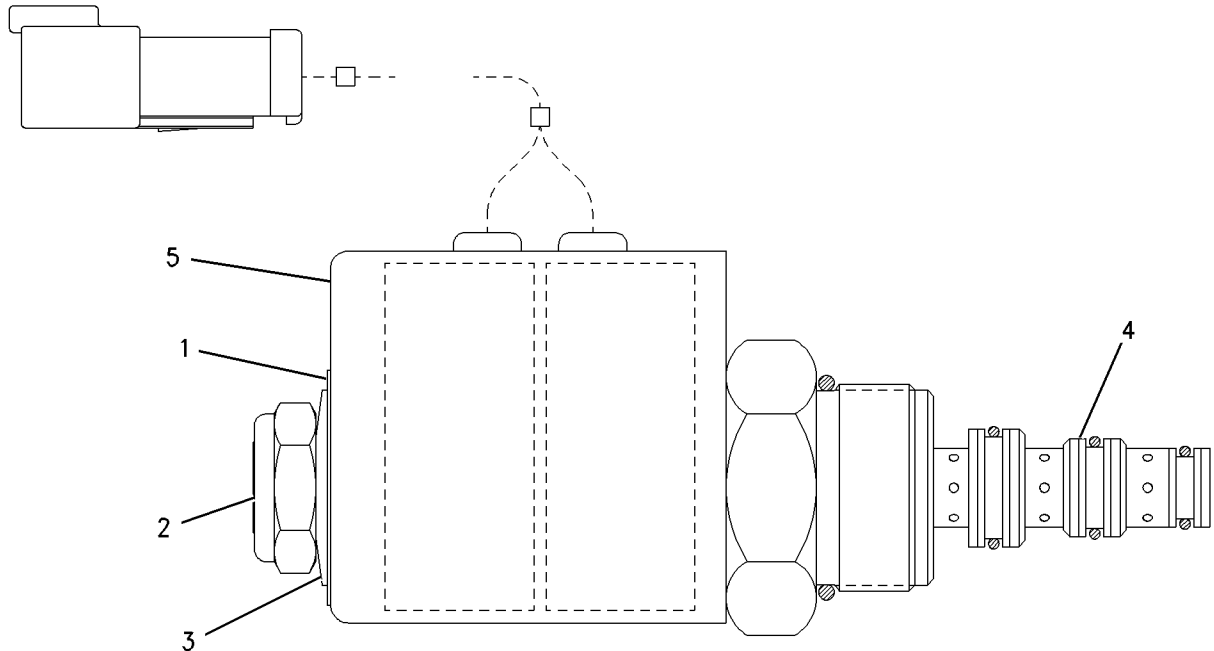
12-VOLT

PART OF 209-0640 VALVE & MTG GP-SOLENOID
AN ATTACHMENT

SMCS-5479

i01862892

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	160-5843	1	WASHER-IDENTIFICATION (16.8X38.1X.5MM THK)						
	2	1	157-2284	1	LOCKNUT-SPECIAL (5/8-18 THD)						
	3	1	160-5844	1	WASHER-SPRING (16.3X31.5X1.85MM THK)						
	4	1	6T-9244	1	CARTRIDGE AS						
		1	160-5843	1	WASHER-IDENTIFICATION (16.8X38.1X.5MM THK)						
		1	157-2284	1	LOCKNUT-SPECIAL (5/8-18 THD)						
		1	160-5844	1	WASHER-SPRING (16.3X31.5X1.85MM THK)						
	5	1	144-1643	1	COIL GP-SOLENOID						
		1	102-8804	1	KIT-RECEPTACLE (4 PIN)						
					AVAILABLE REPAIR KIT(S) :						
			126-5948	1	KIT-SEAL						
					(INCLUDES SEALS AND RINGS)						



GRAPHIC #1

<END>

g00702279

HYDRAULIC SYSTEM

185-4254 VALVE GP-SOLENOID

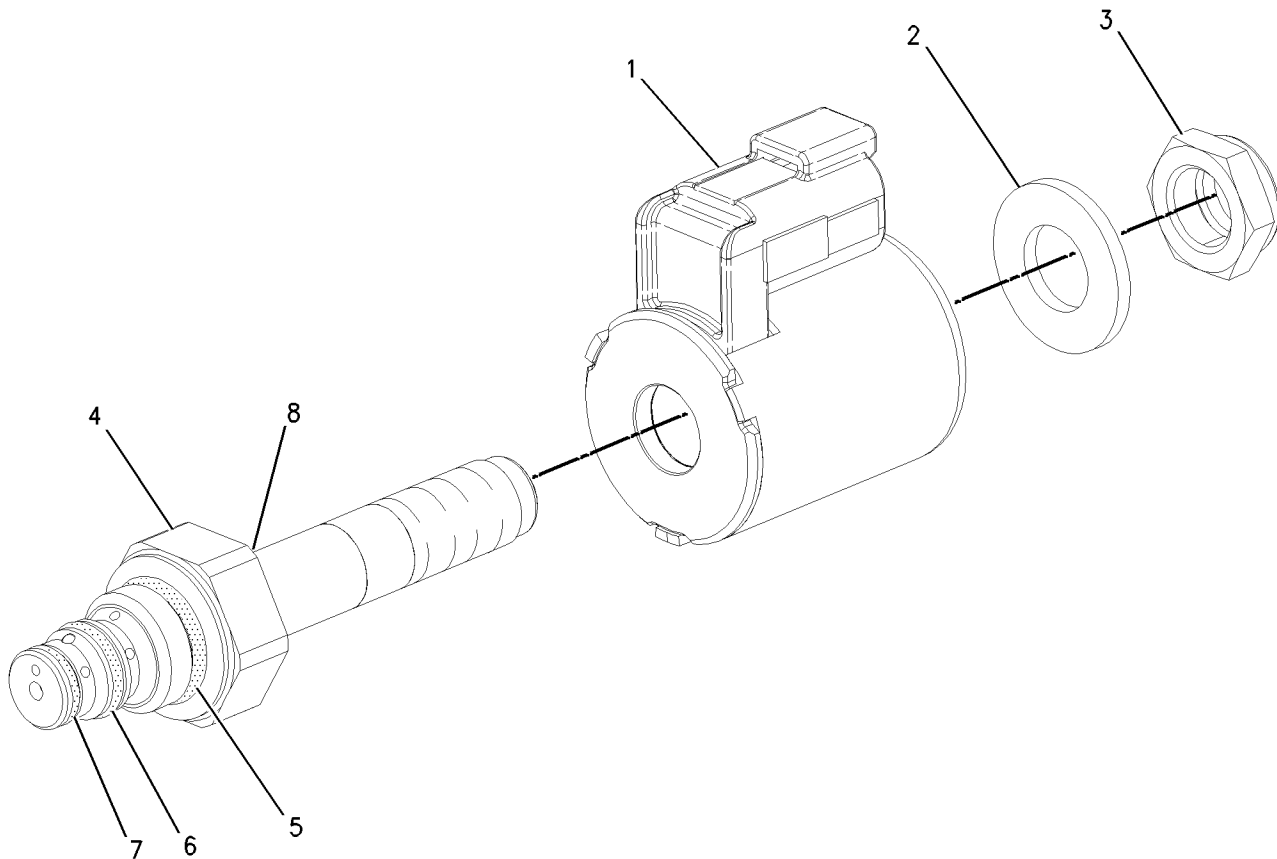
S/N: SLK1-UP; MTL1-UP

PART OF 191-9686, 216-6167 VALVE GP-CONTROL

SMCS-5479

i02016729

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	155-4426	1	COIL AS						
	2	1	164-2108	1	WASHER (13.03X25.4X2.38-MM THK)						
	3	1	218-2373	1	NUT (1/2-28-THD)						
	4	1	185-4253	1	VALVE AS						
	5	1	3E-6749	1	SEAL-O-RING						
	6	1	033-5879	1	SEAL-O-RING						
	7	1	123-2341	1	SEAL-O-RING						
	8	1	9N-1756	1	SEAL-O-RING						



GRAPHIC #1

<END>

g00915375

HYDRAULIC SYSTEM

195-9700 VALVE GP-SOLENOID

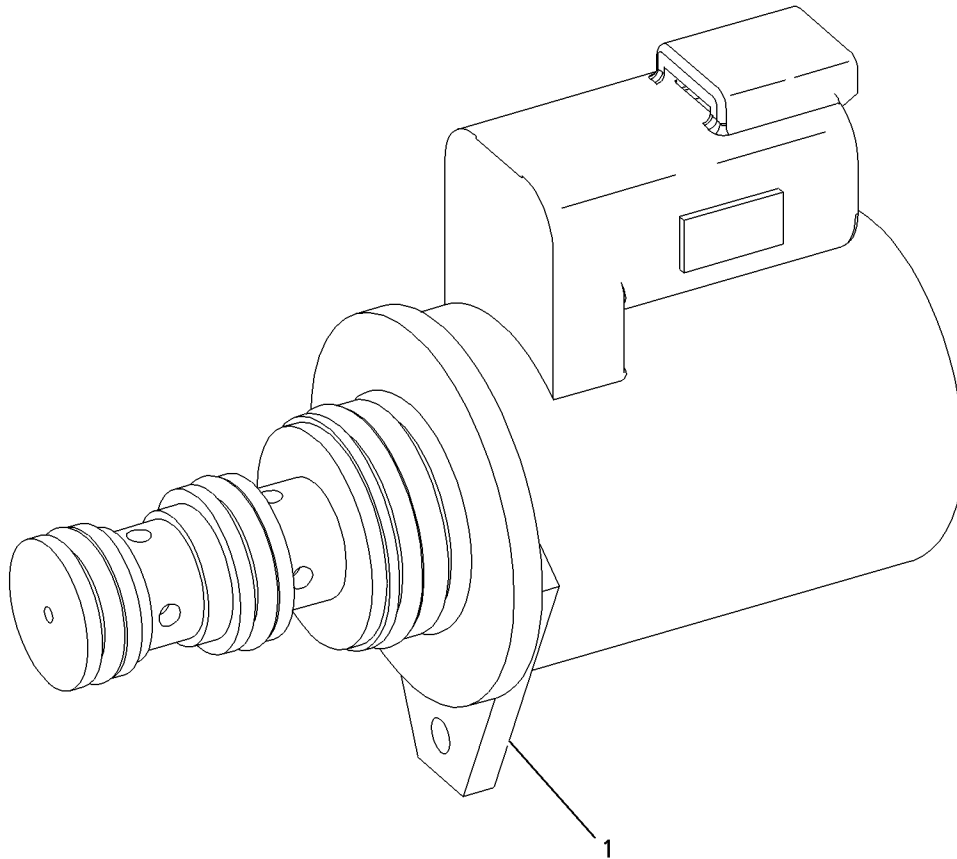
S/N: SLK1-UP; MTL1-UP

PART OF 247-0340 VALVE & MTG GP-SOLENOID, 228-9228, 233-5840 VALVE GP-PILOT
ALSO AN ATTACHMENT

SMCS-5479

i01858086

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	212-0061	1	FLANGE	
					AVAILABLE REPAIR KIT(S) :	
			200-2371	1	KIT-SEAL	
					(INCLUDES 3 SEALS)	



GRAPHIC #1

<END>

g00947284

HYDRAULIC SYSTEM

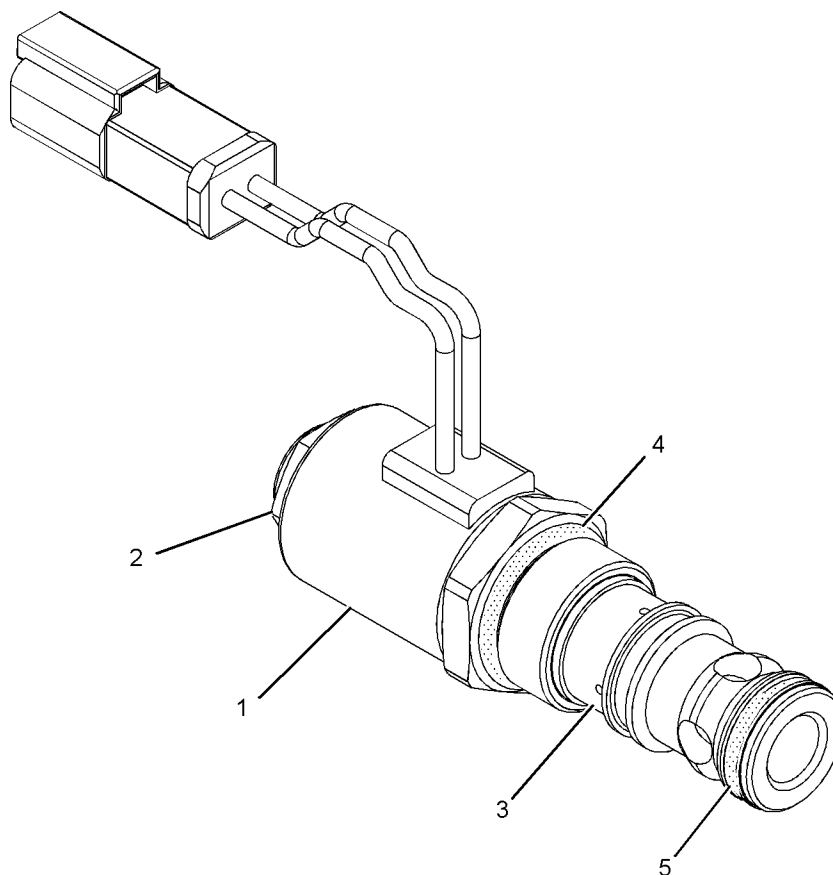
231-6287 VALVE GP-SOLENOID-A/C COMPRESSOR

S/N: SLK1-UP; MTL1-UP
PART OF 218-6840 MOTOR GP-GEAR
AN ATTACHMENT

SMCS-5479

i01961984

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3E-8621	1	COIL AS	
		1	1S-9593	1	STRAP-CABLE	
		1	3E-3365	1	WEDGE-RECEPTACLE LOCK (2 PIN)	
		1	186-3735	2	PIN-CONNECTOR	
		1	102-8802	1	KIT-RECEPTACLE (2-PIN) (INCLUDES RECEPTACLE AS & WEDGE)	
2		1	156-5970	1	NUT (1/2-20-2B THD)	
3		1	231-6564	1	CARTRIDGE AS-VALVE	
		1	3D-2824	1	SEAL-O-RING	
		1	6F-6672	1	SEAL-O-RING	
		1	156-5970	1	NUT (1/2-20-2B THD)	
		1	194-3873	2	RING-BACKUP	
4		1	3D-2824	1	SEAL-O-RING	
5		1	6F-6672	1	SEAL-O-RING	



GRAPHIC #1

<END>

g01026804

WORK TOOLS

216-8756 ARM GP-MATERIAL HANDLING

S/N: SLK1-UP; MTL1-UP

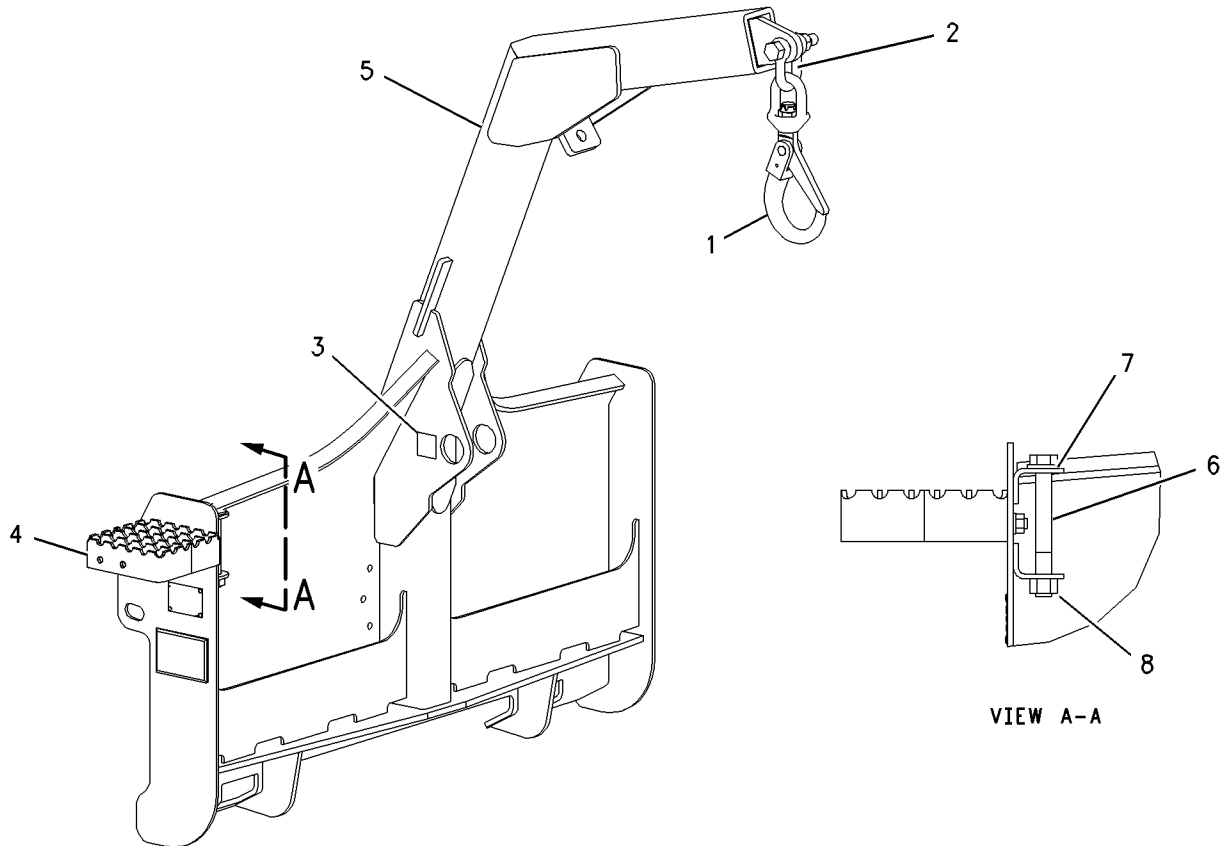
AN ATTACHMENT

SMCS-6542

i01905764

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9V-2714	1	HOOK						
	2	1	9V-2715	1	SHACKLE AS						
	3	1	156-5762	2	FILM (TIE DOWN)						
Y	4	1	188-7733	1	STEP GP-MATERIAL HANDLING ARM						423
	5	1	216-8850	1	ARM AS						
M	6	1	7X-2475	1	BOLT (M16X2X130MM)						
	7	1	8T-4122	1	WASHER-HARD (17X32X3.5MM THK)						
M	8	1	8T-4132	1	NUT (M16X2 THD)						

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00934159

WORK TOOLS

177-1989 BLADE AR

S/N: SLK1-UP; MTL1-UP

72 IN

AN ATTACHMENT

SMCS-6060, 6701

i01860746

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	177-1981	1	BLADE GP-ANGLING						339
Y	230-5406	1	CYLINDER & MTG GP-ANGLE BLADE						200
Y	135-9386	1	EDGE GP-CUTTING						400
Y	230-5670	1	FRAME GP-BLADE						407
Y	177-1986	1	LINES GP-CONNECTING						234
Y	177-1983	1	SPRING GP-BLADE						422
Y-SEPARATE ILLUSTRATION									

<END>

177-1990 BLADE AR

S/N: SLK1-UP; MTL1-UP

84 IN

AN ATTACHMENT

SMCS-6060, 6701

i01861063

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	177-1982	1	BLADE GP-ANGLING						340
Y	230-5406	1	CYLINDER & MTG GP-ANGLE BLADE						200
Y	149-5741	1	EDGE GP-CUTTING						402
Y	230-5670	1	FRAME GP-BLADE						407
Y	177-1986	1	LINES GP-CONNECTING						234
Y	177-1983	1	SPRING GP-BLADE						422
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

177-1981 BLADE GP-ANGLING

S/N: SLK1-UP; MTL1-UP

182.88CM (72 IN) BLADE

PART OF 177-1989 BLADE AR

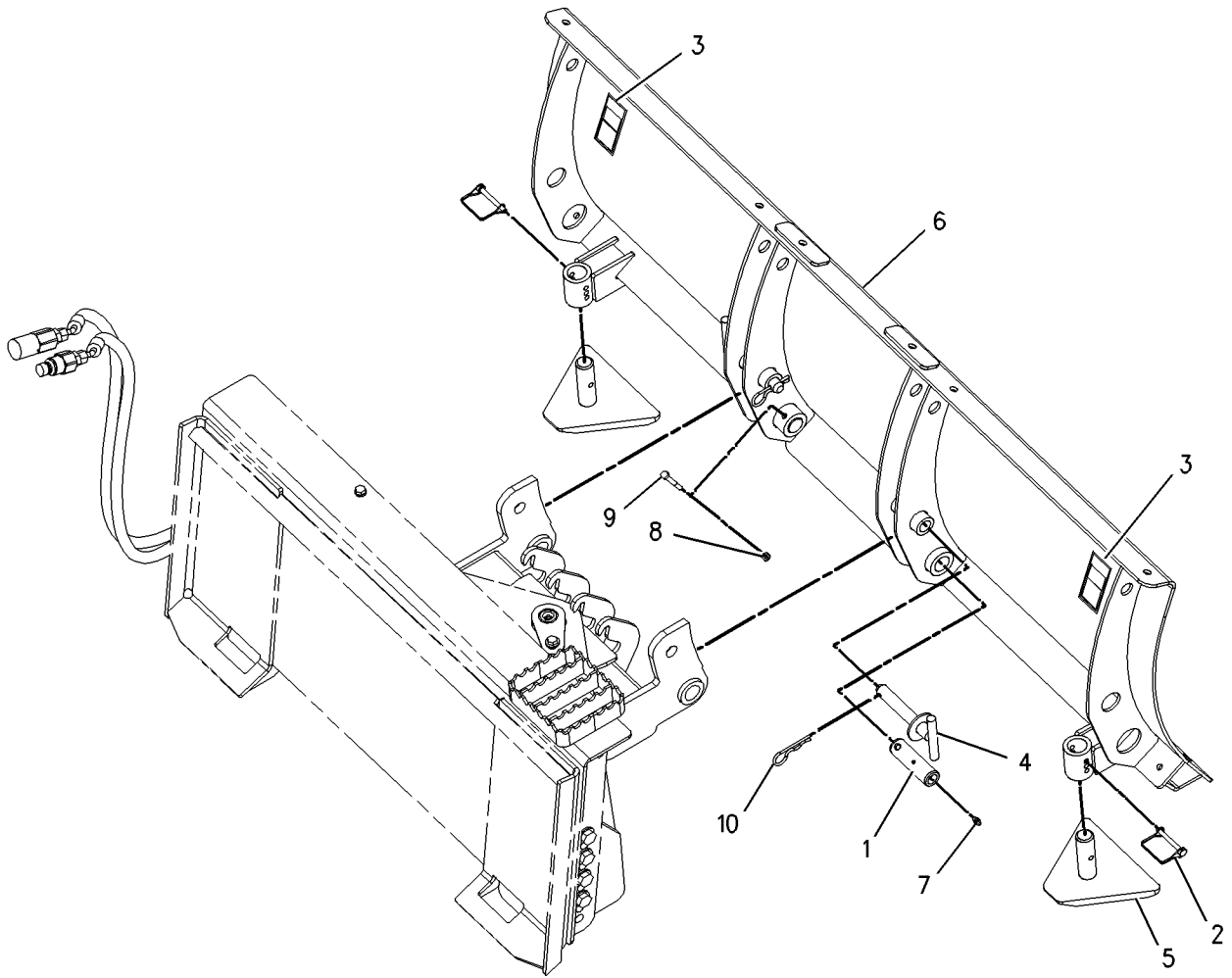
AN ATTACHMENT

SMCS-6060, 6701

i01905763

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	157-0940	2	PIN						
	2	1	166-0319	2	PIN AS						
	3	1	169-4868	2	FILM-WARNING (NO CLEARANCE)						
	4	1	177-1921	2	PIN AS						
	5	1	177-1972	2	SKID AS						
	6	1	177-1987	1	BLADE AS						
	7	1	3B-8489	2	FITTING-GREASE						
M	8	1	6V-9189	2	LOCKNUT (M8X1.25 THD)						
M	9	1	8T-6869	2	BOLT (M8X1.25X60MM)						
	10	1	9R-2959	2	CLIP						

M-METRIC PART



GRAPHIC #1

<END>

g00777694

WORK TOOLS

177-1982 BLADE GP-ANGLING

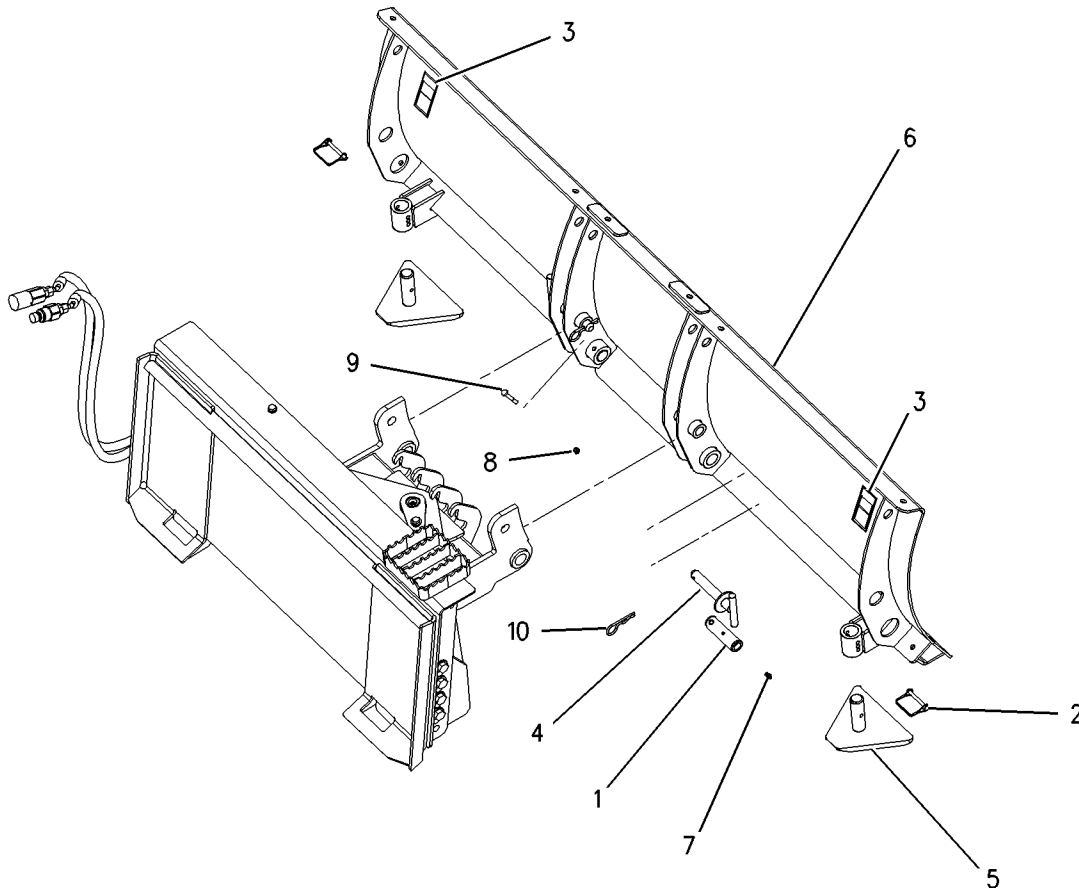
S/N: SLK1-UP; MTL1-UP
213.36CM (84 IN) BLADE
PART OF 177-1990 BLADE AR
AN ATTACHMENT

SMCS-6060, 6701

i01911992

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	157-0940	2	PIN						
	2	1	166-0319	2	PIN AS						
	3	1	169-4868	2	FILM-WARNING (NO CLEARANCE)						
	4	1	177-1921	2	PIN AS						
	5	1	177-1972	2	SKID AS						
	6	1	177-1988	1	BLADE AS						
	7	1	3B-8489	2	FITTING-GREASE						
M	8	1	6V-9189	2	LOCKNUT						
M	9	1	8T-6869	2	BOLT (M8X1.25X60MM)						
	10	1	9R-2959	2	CLIP						

M-METRIC PART



GRAPHIC #1

<END>

g00710327

WORK TOOLS

157-7223 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP

INDUSTRIAL

PART OF 157-7226 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-6704

i01628731

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	156-0884	1	BUCKET GP-GRAPPLE						368
Y	156-0891	1	MOUNTING GP-CYLINDER						299
Y	156-5512	2	CYLINDER GP-GRAPPLE						209
Y	161-0187	1	LINES GP-GRAPPLE						236

Y-SEPARATE ILLUSTRATION

<END>

157-7224 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP

INDUSTRIAL

PART OF 157-7227 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-6704

i01529477

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	156-0885	1	BUCKET GP-GRAPPLE						369
Y	156-0891	1	MOUNTING GP-CYLINDER						299
Y	156-5512	2	CYLINDER GP-GRAPPLE						209
Y	161-0187	1	LINES GP-GRAPPLE						236

Y-SEPARATE ILLUSTRATION

<END>

157-7225 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP

INDUSTRIAL

PART OF 158-6095 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-6704

i02016623

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	156-0886	1	BUCKET GP-GRAPPLE						370
Y	156-5512	2	CYLINDER GP-GRAPPLE						209
Y	161-0187	1	LINES GP-GRAPPLE						236
Y	156-0891	1	MOUNTING GP-CYLINDER						299

Y-SEPARATE ILLUSTRATION

<END>

WORK TOOLS

157-7226 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP
INDUSTRIAL
AN ATTACHMENT

SMCS-6704

i01788957

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	157-7223	1	BUCKET AR-GRAPPLE						341
Y	135-9384	1	EDGE GP-CUTTING						398
Y-SEPARATE ILLUSTRATION									

<END>

157-7227 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP
INDUSTRIAL
AN ATTACHMENT

SMCS-6704

i01788965

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	157-7224	1	BUCKET AR-GRAPPLE						341
Y	135-9385	1	EDGE GP-CUTTING						399
Y-SEPARATE ILLUSTRATION									

<END>

158-6095 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP
INDUSTRIAL
AN ATTACHMENT

SMCS-6704

i01060288

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	157-7225	1	BUCKET AR-GRAPPLE						341
Y	135-9386	1	EDGE GP-CUTTING						400
Y-SEPARATE ILLUSTRATION									

<END>

165-8779 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP
UTILITY
AN ATTACHMENT

SMCS-6704

i02010302

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	165-8777	1	BUCKET GP-UTILITY						379
Y	165-8734	1	GRAPPLE & CYLINDER GP-UTILITY						408
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

165-8780 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP

UTILITY

AN ATTACHMENT

SMCS-6704

i02010301

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	165-8778	1	BUCKET GP-UTILITY						380
Y	165-8734	1	GRAPPLE & CYLINDER GP-UTILITY						408
Y-SEPARATE ILLUSTRATION									

<END>

217-6229 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP

PART OF 217-6230 BUCKET AR-GRAPPLE

AN ATTACHMENT

SMCS-6704

i02016624

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	217-6228	1	BUCKET GP-GRAPPLE (INDUSTRIAL)						371
Y	156-5512	2	CYLINDER GP-GRAPPLE						209
Y	161-0187	1	LINES GP-GRAPPLE						236
Y	156-0891	1	MOUNTING GP-CYLINDER						299
Y-SEPARATE ILLUSTRATION									

<END>

217-6230 BUCKET AR-GRAPPLE

S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-6704

i01877714

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	217-6229	1	BUCKET AR-GRAPPLE						343
Y	135-9387	1	EDGE GP-CUTTING						401
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

154-5004 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP

PART OF 154-5045, 154-5046 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6104

i01519821

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	154-5005	1	BUCKET GP-MULTIPURPOSE						375
Y	162-5236	1	COVER GP-LINES						395
Y	154-5018	2	CYLINDER GP-BUCKET						207
Y	154-5019	1	LINES GP-BUCKET						227
Y	154-5011	1	MOUNTING GP-CYLINDER						298
Y-SEPARATE ILLUSTRATION									

<END>

154-5008 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP

PART OF 154-5047, 154-5048 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6104

i01218109

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	154-5007	1	BUCKET GP-MULTIPURPOSE						376
Y	154-5018	2	CYLINDER GP-BUCKET						207
Y	162-5236	1	COVER GP-LINES						395
Y	154-5051	1	LINES GP-BUCKET						229
Y	154-5011	1	MOUNTING GP-CYLINDER						298
Y-SEPARATE ILLUSTRATION									

<END>

154-5010 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP

PART OF 154-5049, 154-5050 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6104

i01092083

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	154-5009	1	BUCKET GP-MULTIPURPOSE						377
Y	154-5018	2	CYLINDER GP-BUCKET						207
Y	162-5236	1	COVER GP-LINES						395
Y	154-5052	1	LINES GP-BUCKET						230
Y	154-5011	1	MOUNTING GP-CYLINDER						298
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

154-5045 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6104

i01218111

NOTE	PART NUMBER	QTY	PART NAME	SEE PAGE
			1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	154-5004	1	BUCKET AR-MULTIPURPOSE	344
Y	135-9384	1	EDGE GP-CUTTING	398
Y-SEPARATE ILLUSTRATION				

<END>

154-5046 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6104

i01218112

NOTE	PART NUMBER	QTY	PART NAME	SEE PAGE
			1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	154-5004	1	BUCKET AR-MULTIPURPOSE	344
Y	141-4999	8	TOOTH GP-UNI	430
Y-SEPARATE ILLUSTRATION				

<END>

154-5047 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6104

i01218113

NOTE	PART NUMBER	QTY	PART NAME	SEE PAGE
			1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	154-5008	1	BUCKET AR-MULTIPURPOSE	344
Y	135-9385	1	EDGE GP-CUTTING	399
Y-SEPARATE ILLUSTRATION				

<END>

154-5048 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6104

i01218115

NOTE	PART NUMBER	QTY	PART NAME	SEE PAGE
			1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	154-5008	1	BUCKET AR-MULTIPURPOSE	344
Y	141-4999	8	TOOTH GP-UNI	430
Y-SEPARATE ILLUSTRATION				

<END>

WORK TOOLS

154-5049 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6104

i01112307

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	135-9386	1	EDGE GP-CUTTING						400
Y	154-5010	1	BUCKET AR-MULTIPURPOSE						344
Y-SEPARATE ILLUSTRATION									

<END>

154-5050 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6104

i01092089

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	154-5010	1	BUCKET AR-MULTIPURPOSE						344
Y	141-4999	8	TOOTH GP-UNI						430
Y-SEPARATE ILLUSTRATION									

<END>

199-8320 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
PART OF 199-8321, 199-8322 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6104

i01529485

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	199-8319	1	BUCKET GP-MULTIPURPOSE						378
Y	162-5236	1	COVER GP-LINES						395
Y	154-5018	2	CYLINDER GP-BUCKET						207
Y	199-8306	1	LINES GP-BUCKET						232
Y	154-5011	1	MOUNTING GP-CYLINDER						298
Y-SEPARATE ILLUSTRATION									

<END>

199-8321 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6104

i01502939

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	199-8320	1	BUCKET AR-MULTIPURPOSE						346
Y	135-9387	1	EDGE GP-CUTTING						401
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

199-8322 BUCKET AR-MULTIPURPOSE

S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-6104

i01505169

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	199-8320	1	BUCKET AR-MULTIPURPOSE						346
Y	141-4999	9	TOOTH GP-UNI						430
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

165-6152 BUCKET AS-GENERAL PURPOSE-0.36 CU M

S/N: SLK1-UP; MTL1-UP

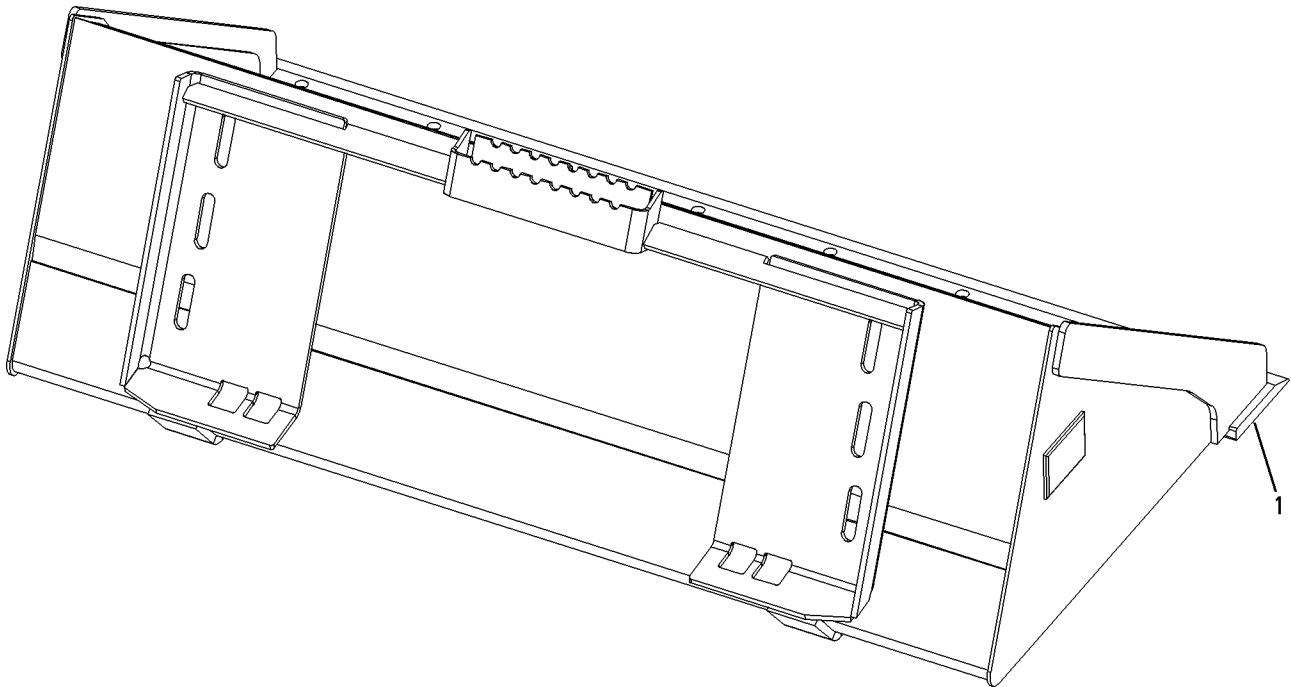
152.40CM (60 IN), 0.36CU M (0.47 CU YD)

AN ATTACHMENT

SMCS-6101

i01218144

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-5435	1	EDGE						



GRAPHIC #1

<END>

g00651101

WORK TOOLS

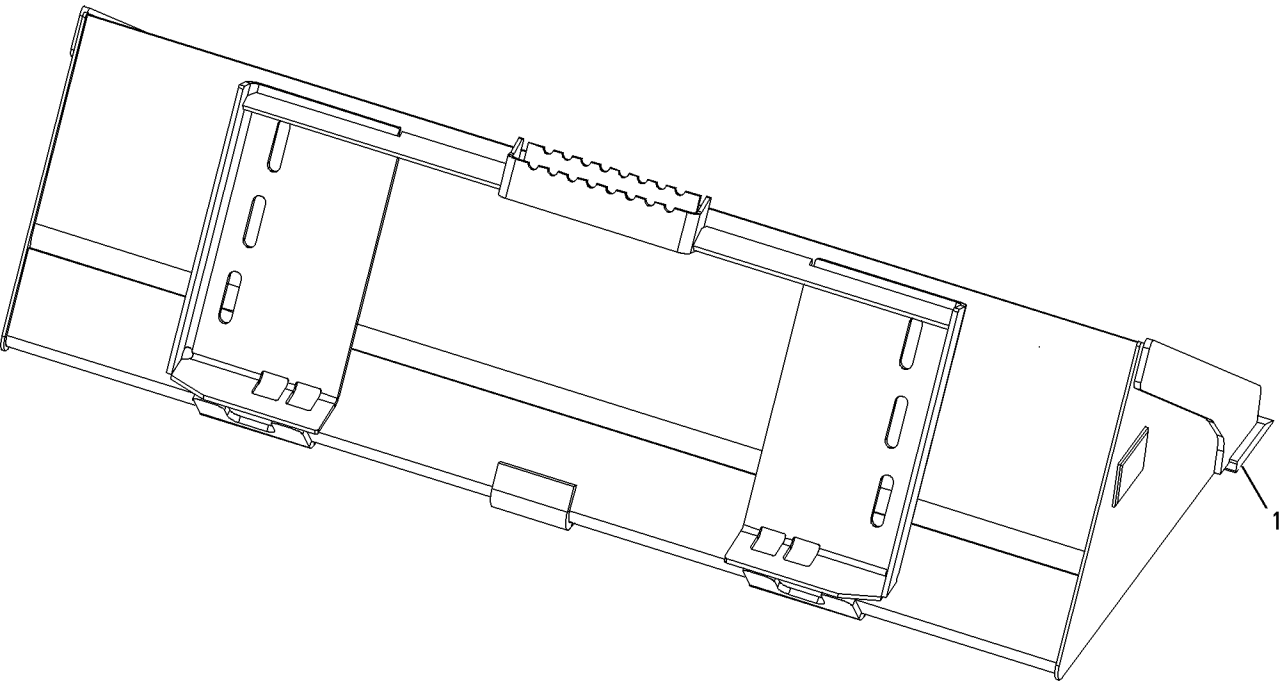
165-6153 BUCKET AS-GENERAL PURPOSE-0.40CU M

S/N: SLK1-UP; MTL1-UP
167.64CM (66 IN) , 0.40CU M (0.52 CU YD)
AN ATTACHMENT

SMCS-6101

i01218153

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-5436	1	EDGE						



GRAPHIC #1

<END>

g00651107

WORK TOOLS

165-6154 BUCKET AS-GENERAL PURPOSE-0.44CU M

S/N: SLK1-UP; MTL1-UP

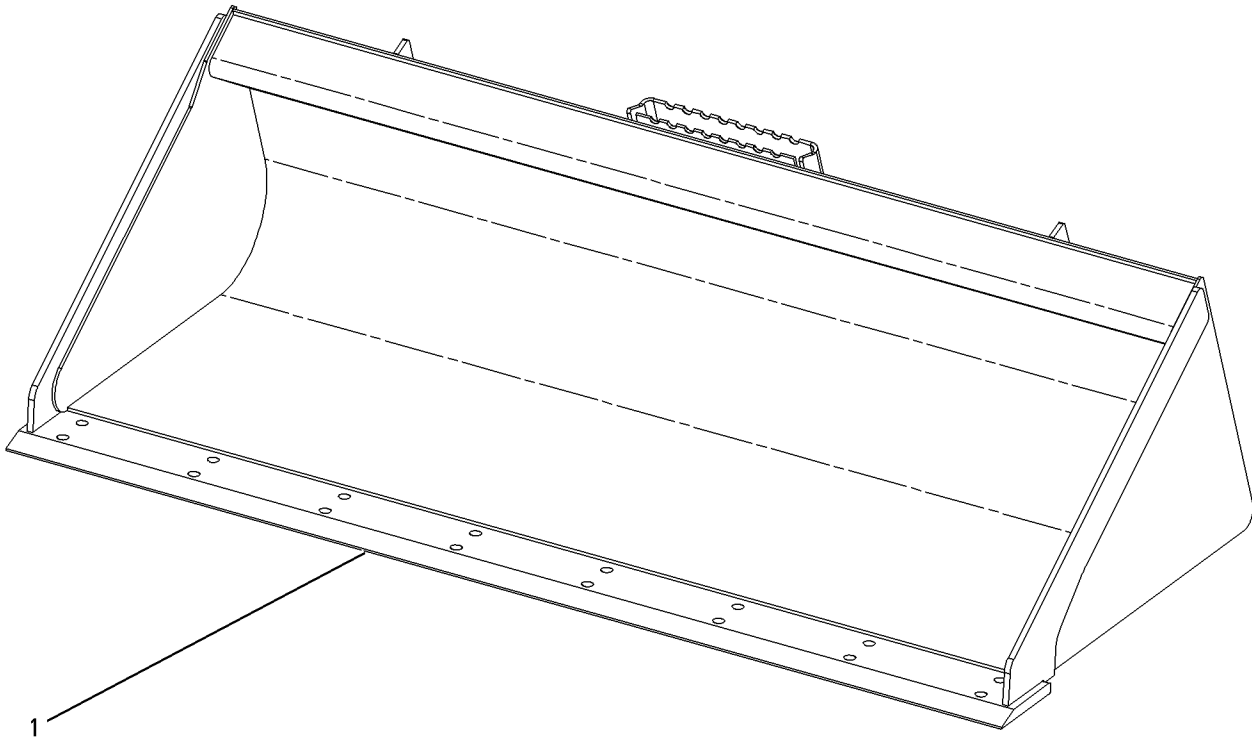
182.88CM (72 IN), 0.44CU M (0.57 CU YD)

AN ATTACHMENT

SMCS-6101

i01798721

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-5437	1	EDGE						



GRAPHIC #1

<END>

g00921017

WORK TOOLS

199-7720 BUCKET AS-GENERAL PURPOSE-0.75 CU M

S/N: SLK1-UP; MTL1-UP

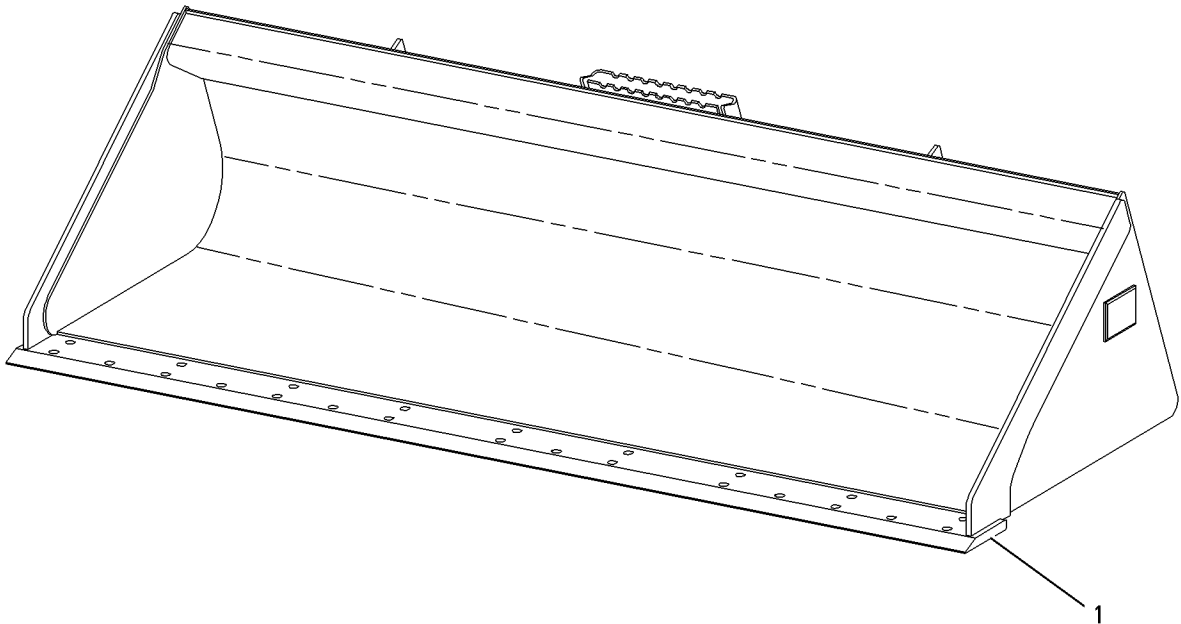
198.12CM (78IN), 0.75 CU M (0.98 CU YD)

AN ATTACHMENT

SMCS-6101

i01755216

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	199-7722	1	EDGE						



GRAPHIC #1

<END>

g00898200

WORK TOOLS

164-7414 BUCKET AS-LIGHT MATERIAL-0.69CU M

S/N: SLK1-UP; MTL1-UP

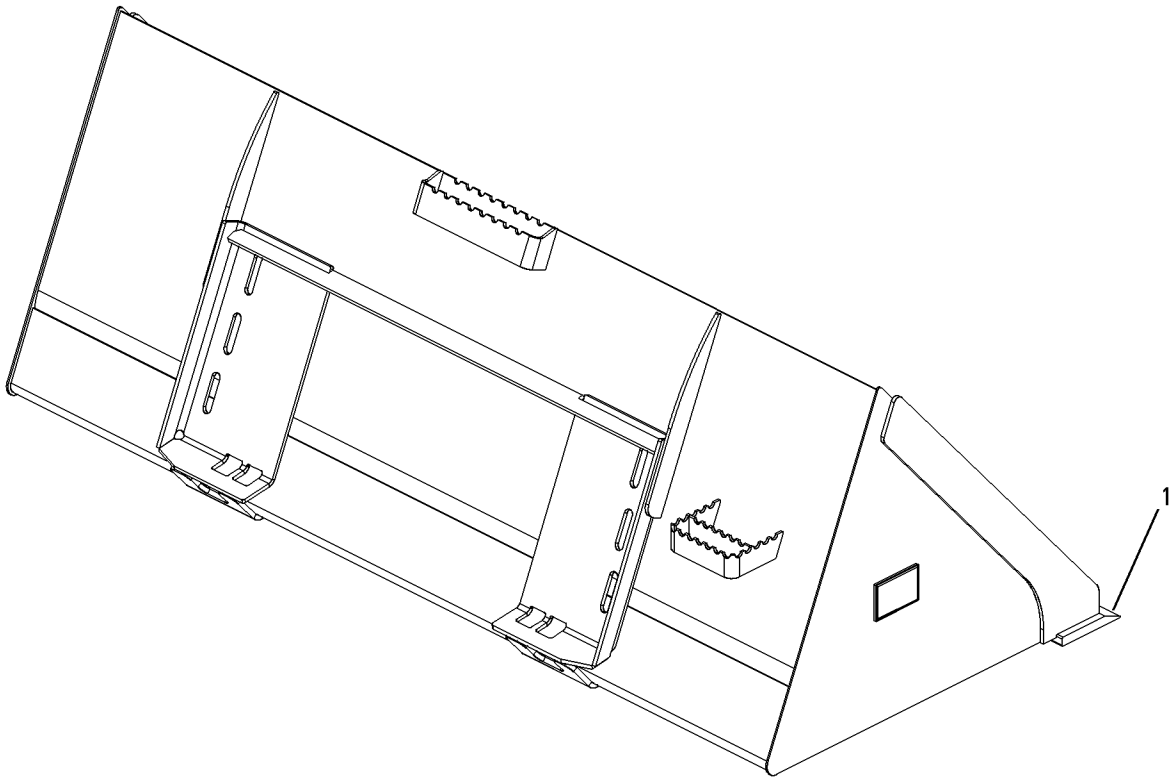
182.88CM (72 IN), 0.69CU M (0.90 CU YD)

AN ATTACHMENT

SMCS-6103

i01376596

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-5437	1	EDGE						



GRAPHIC #1

<END>

g00651119

WORK TOOLS

164-7415 BUCKET AS-LIGHT MATERIAL-0.75 CU M

S/N: SLK1-UP; MTL1-UP

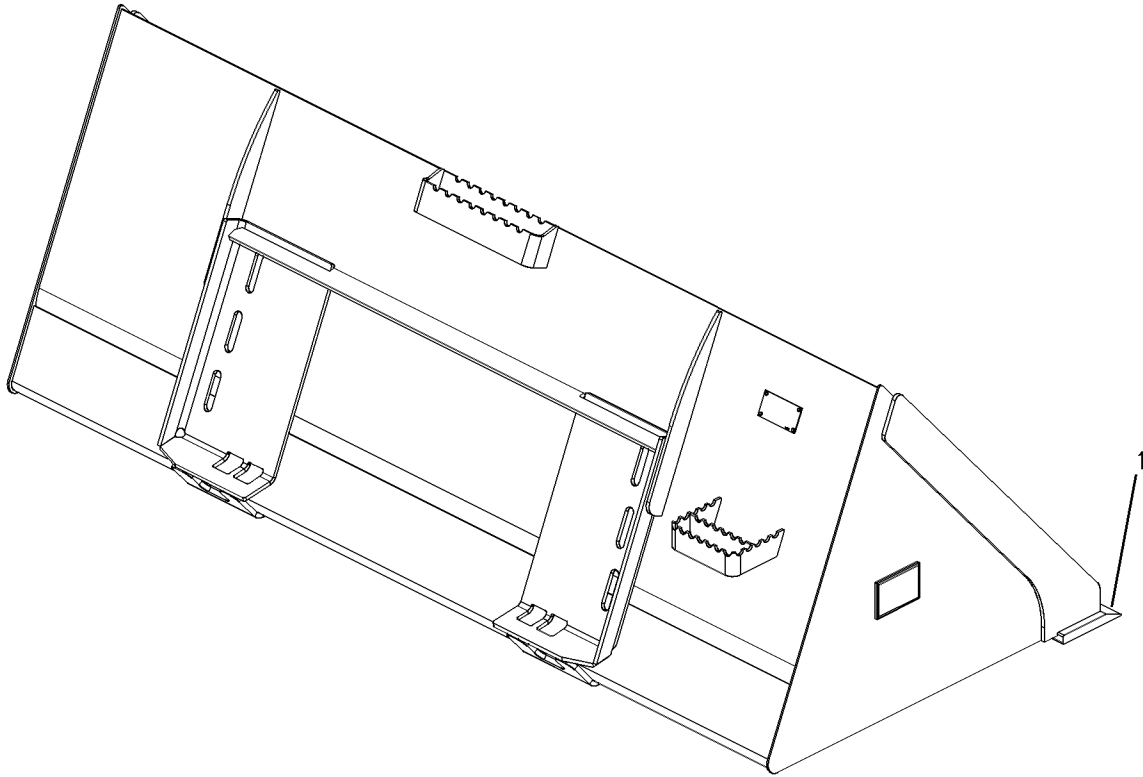
198.12CM (78 IN), 0.75 CU M (0.98 CU YD)

AN ATTACHMENT

SMCS-6103

i01209657

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	164-7433	1	EDGE						



GRAPHIC #1

<END>

g00606752

WORK TOOLS

165-8746 BUCKET AS-UTILITY-0.47CU M

S/N: SLK1-UP; MTL1-UP

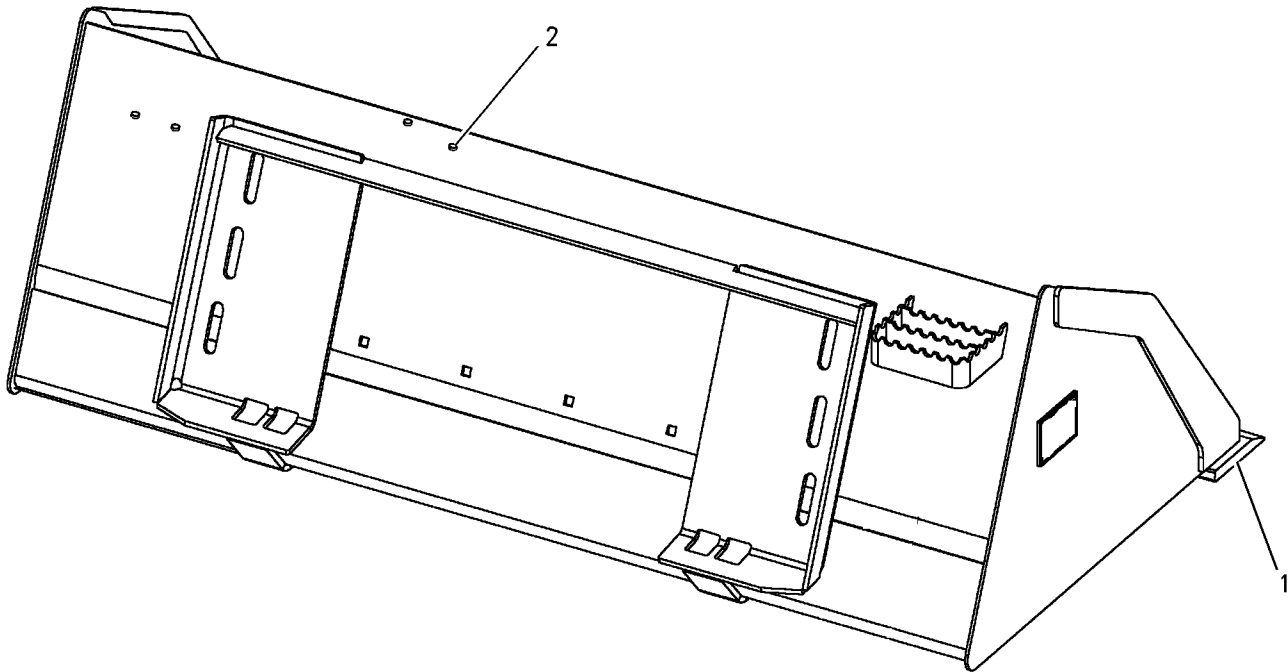
167.64CM (66 IN), 0.47CU M (0.61 CU YD)

AN ATTACHMENT

SMCS-6101

i01218179

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-5436	1	EDGE						
	2	1	111-0483	4	BOSS (M10X1.5MM)						



GRAPHIC #1

<END>

g00651123

WORK TOOLS

165-8747 BUCKET AS-UTILITY-0.51CU M

S/N: SLK1-UP; MTL1-UP

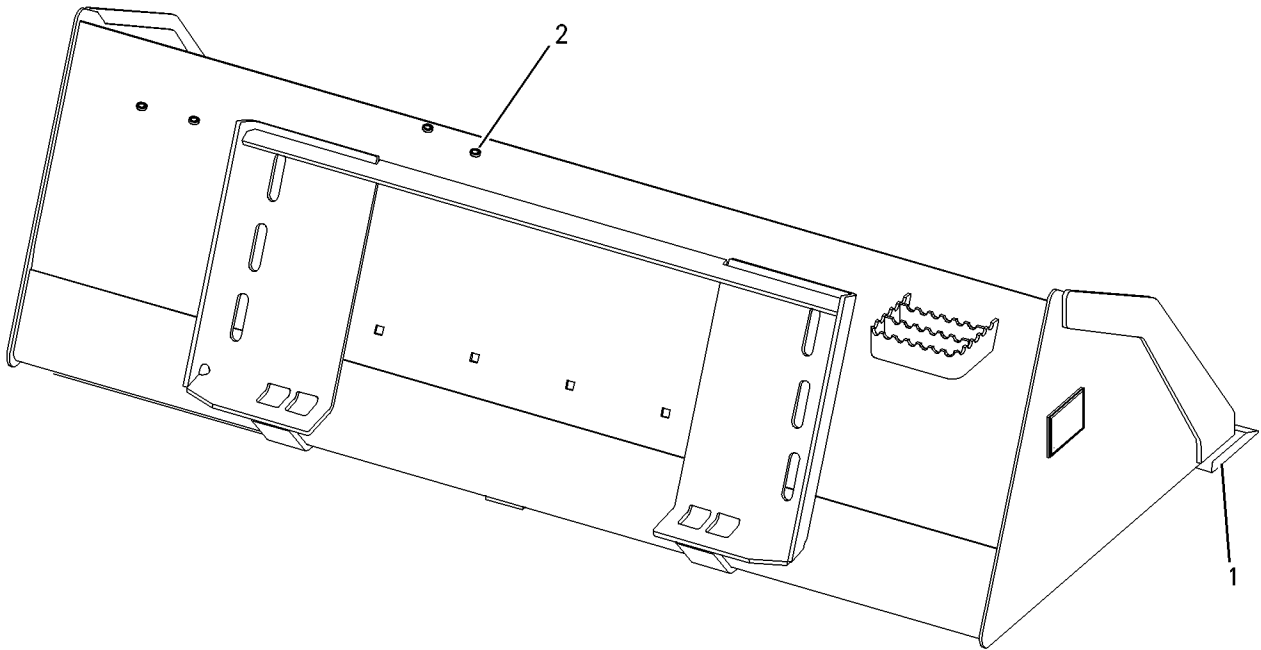
182.88CM (72 IN), 0.51CU M (0.66 CU YD)

AN ATTACHMENT

SMCS-6101

i01218186

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-5437	1	EDGE						
	2	1	111-0483	4	BOSS (M10X1.5MM)						



GRAPHIC #1

<END>

g00651129

WORK TOOLS

165-8835 BUCKET AS-UTILITY-0.42CU M

S/N: SLK1-UP; MTL1-UP

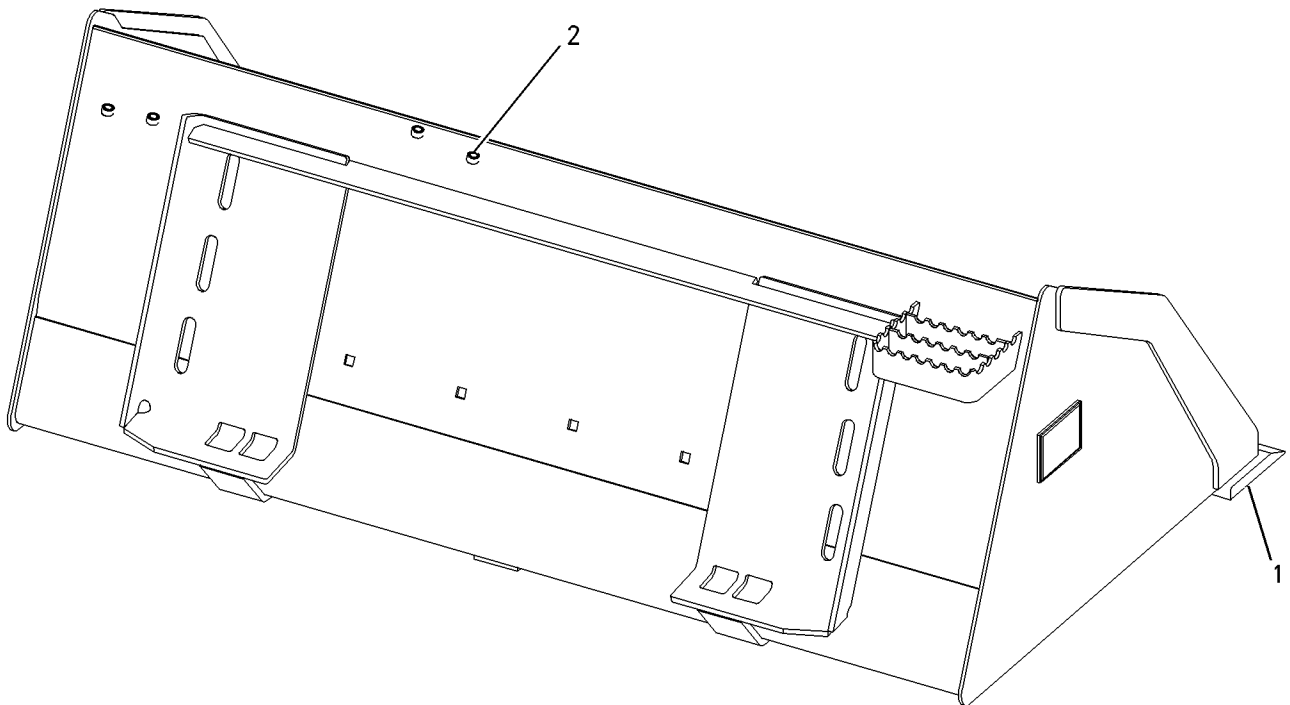
152.40CM (60 IN), 0.42CU M (0.55 CU YD)

AN ATTACHMENT

SMCS-6101

i01218200

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-5435	1	EDGE						
	2	1	111-0483	4	BOSS (M10X1.5MM)						



GRAPHIC #1

<END>

g00651133

WORK TOOLS

152-0231 BUCKET GP-DIRT-0.34 CU M

S/N: SLK1-UP; MTL1-UP

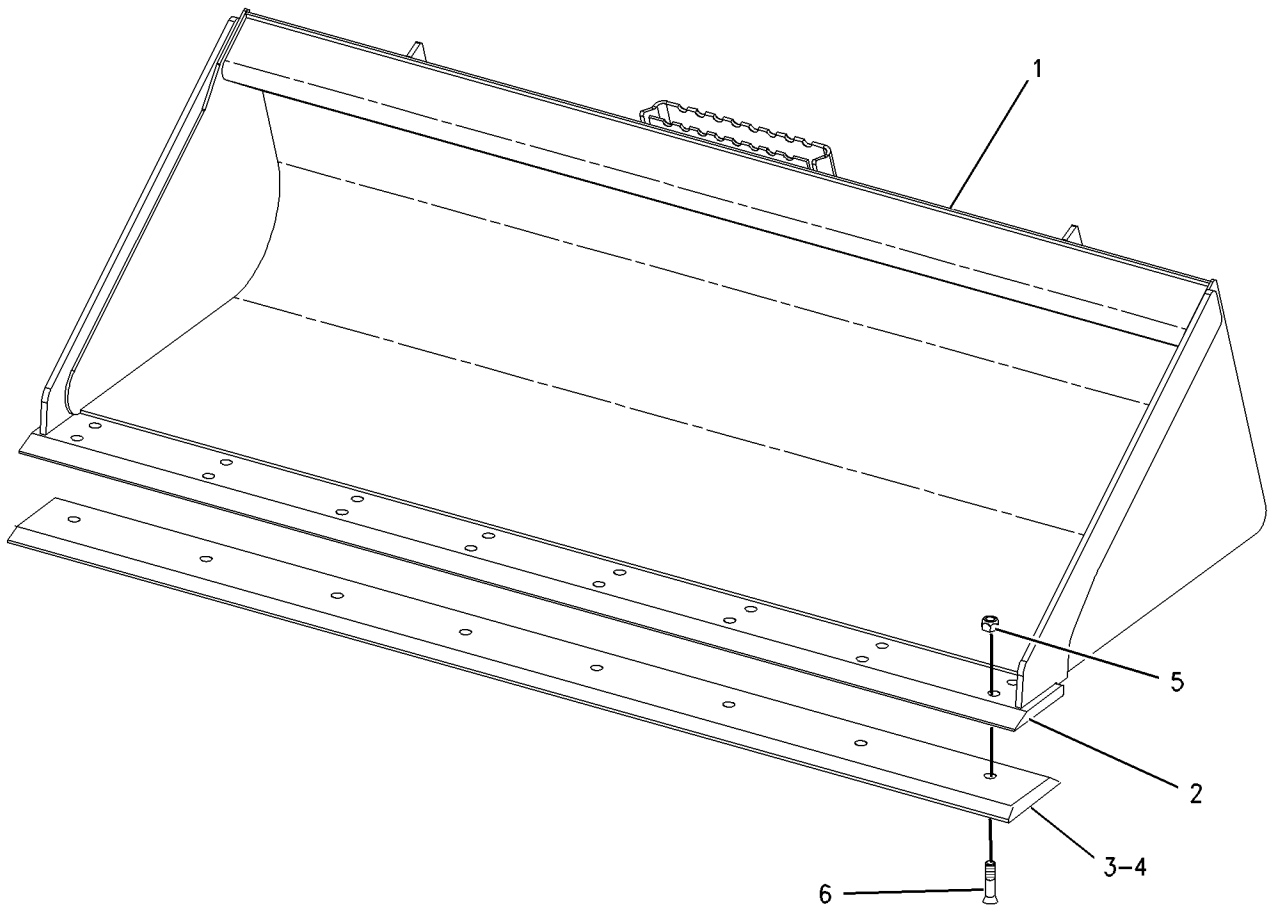
152.40CM (60 IN), 0.34 CU M (0.44 CU YD)

FIELD REPLACEMENT FOR 165-6156 BUCKET AS-DIRT
AN ATTACHMENT

SMCS-6001

i01788898

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	165-6156	1	BUCKET AS-DIRT	
	2	1	149-5435	1	EDGE	
	3	1	135-9384	1	EDGE GP-CUTTING	
	4	1	135-9394	1	EDGE-CUTTING	
M	5	1	8T-4778	8	LOCKNUT (M16X2 THD)	
M	6	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00915536

WORK TOOLS

152-0232 BUCKET GP-DIRT-0.37 CU M

S/N: SLK1-UP; MTL1-UP

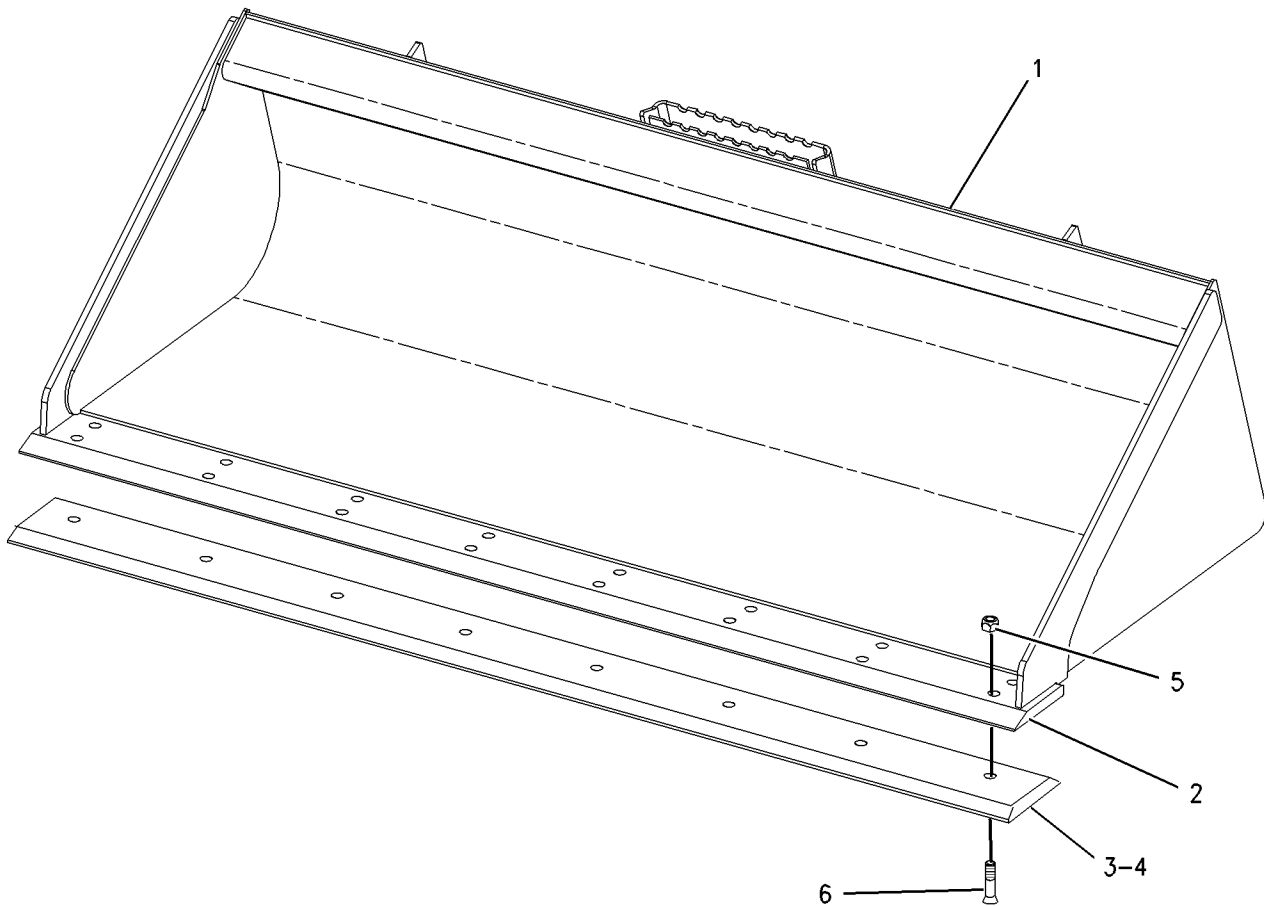
167.64CM (66 IN), 0.37 CU M (0.48 CU YD)

FIELD REPLACEMENT FOR 165-6157 BUCKET AS-DIRT
AN ATTACHMENT

SMCS-6001

i01905274

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	165-6157	1	BUCKET AS-DIRT	
	2	1	149-5436	1	EDGE	
	3	1	135-9385	1	EDGE GP-CUTTING	
	4	1	135-9395	1	EDGE-CUTTING	
M	5	1	8T-4778	8	LOCKNUT (M16X2 THD)	
M	6	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00915536

WORK TOOLS

188-2719 BUCKET GP-DIRT-0.41 CU M

S/N: SLK1-UP; MTL1-UP

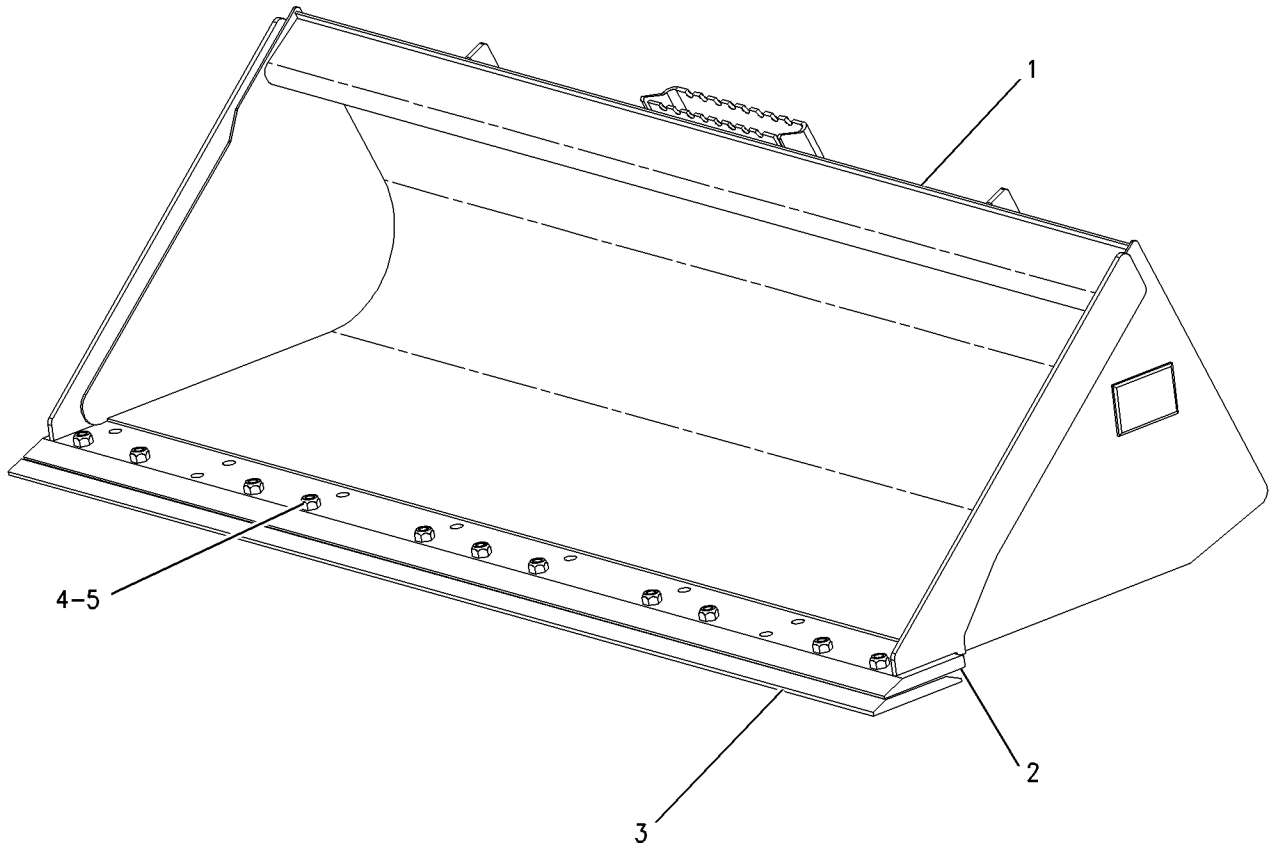
182.88CM (72 IN), 0.41 CU M (0.53 CU YD)

FIELD REPLACEMENT FOR 188-3526 BUCKET AS-DIRT
AN ATTACHMENT

SMCS-6001

i01940640

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	188-3526	1	BUCKET AS-DIRT						
	2	1	149-5437	1	EDGE						
	3	1	135-9386	1	EDGE GP-CUTTING						
	4	1	135-9396	1	EDGE-CUTTING						
M	5	1	8T-4778	11	LOCKNUT						
M	6	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g01003957

WORK TOOLS

152-0223 BUCKET GP-GENERAL PURPOSE-0.36CU M

S/N: SLK1-UP; MTL1-UP

152.40CM (60 IN), 0.36CU M (0.47 CU YD)

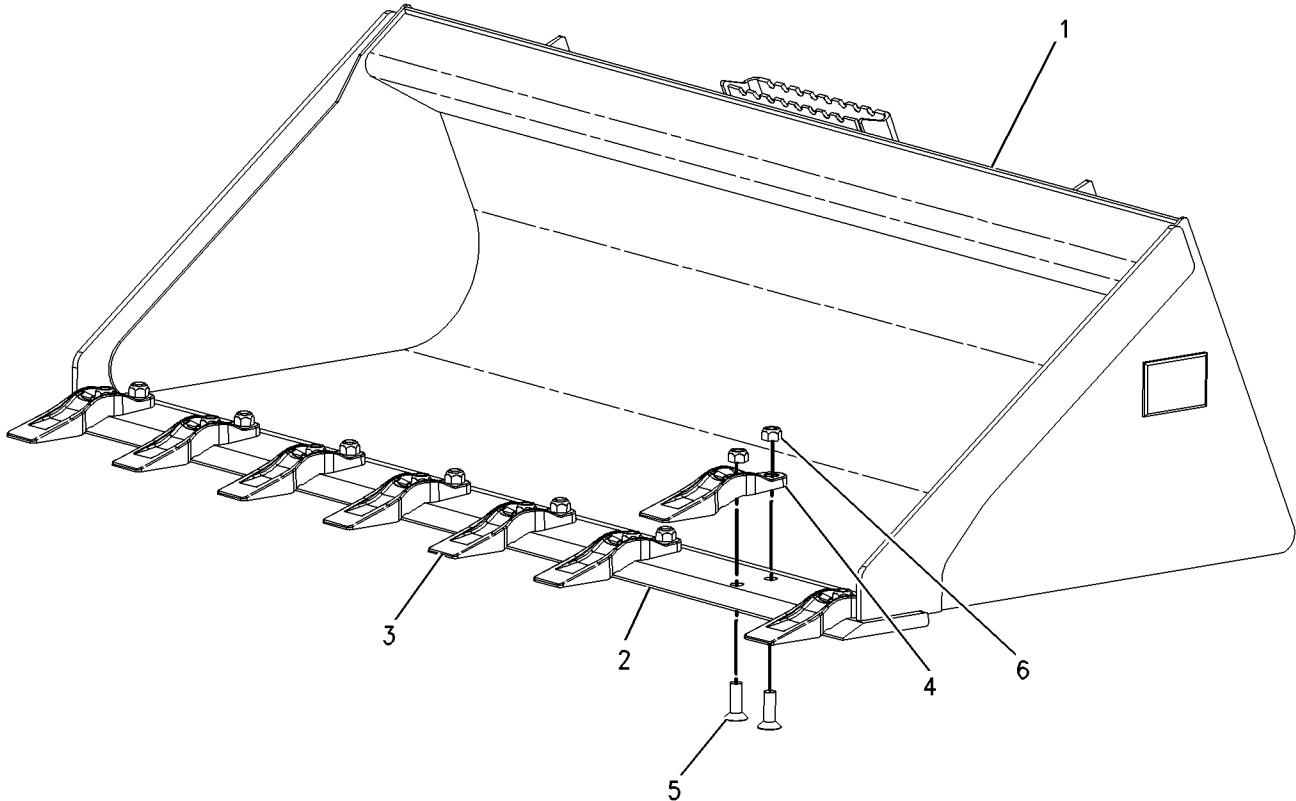
AN ATTACHMENT

SMCS-6101

i01353246

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	165-6152	1	BUCKET AS-GENERAL PURPOSE	
	2	1	149-5435	1	EDGE	
	3	1	141-4999	8	TOOTH GP-UNI	
	4	1	132-4720	1	TOOTH-UNI-SINGLE STRAP	
M	5	1	159-2953	2	SCREW-FLAT HEAD (M16X2.00 THD)	
M	6	1	8T-4778	2	LOCKNUT (M16X2.00 THD)	

M-METRIC PART



GRAPHIC #1

<END>

g00714118

WORK TOOLS

152-0224 BUCKET GP-GENERAL PURPOSE-0.36CU M

S/N: SLK1-UP; MTL1-UP

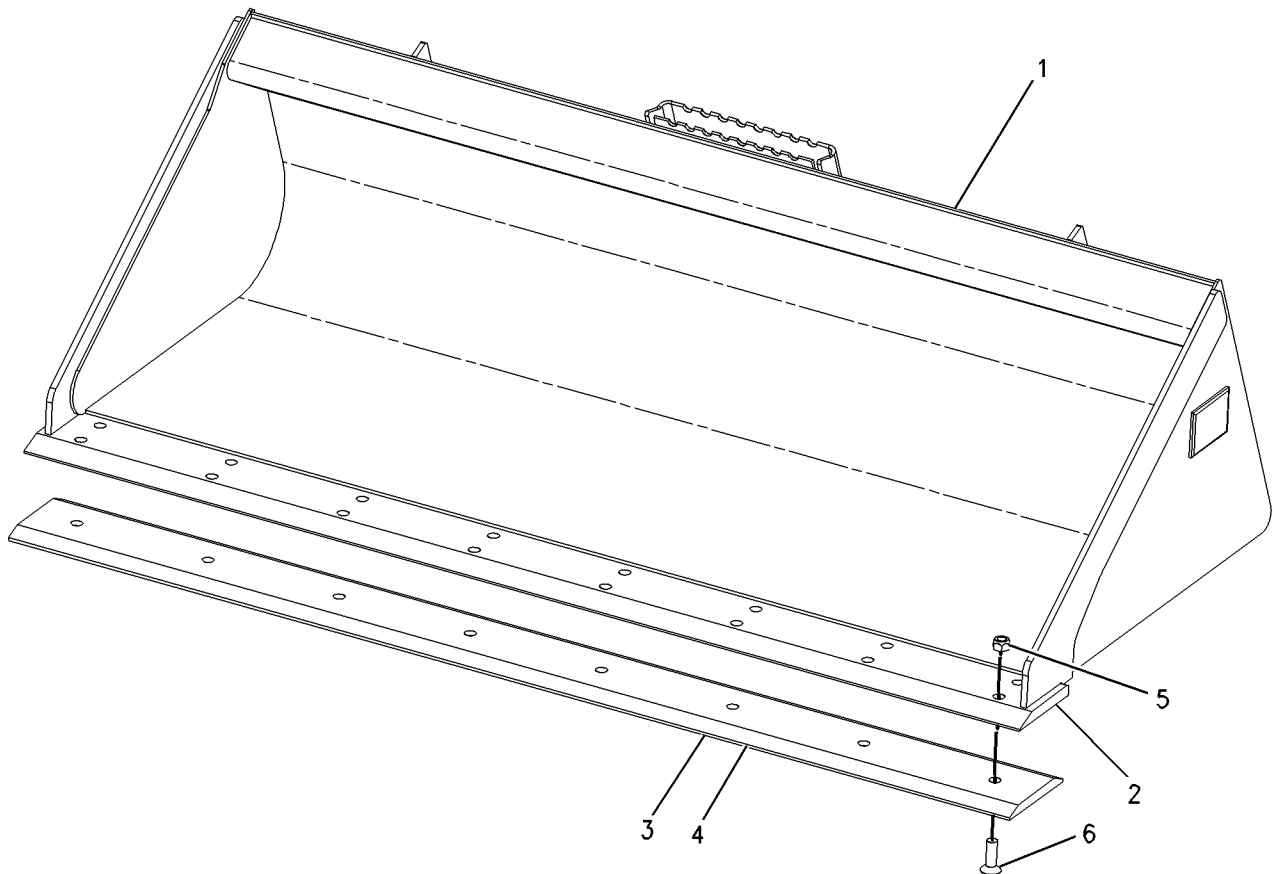
152.40CM (60 IN), 0.36CU M (0.47 CU YD)

AN ATTACHMENT

SMCS-6101

i01353240

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	165-6152	1	BUCKET AS-GENERAL PURPOSE	
	2	1	149-5435	1	EDGE	
	3	1	135-9384	1	EDGE GP-CUTTING	
	4	1	135-9394	1	EDGE-CUTTING	
M	5	1	8T-4778	8	LOCKNUT (M16X2.00 THD)	
M	6	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00714114

WORK TOOLS

152-0225 BUCKET GP-GENERAL PURPOSE-0.40 CU M

S/N: SLK1-UP; MTL1-UP

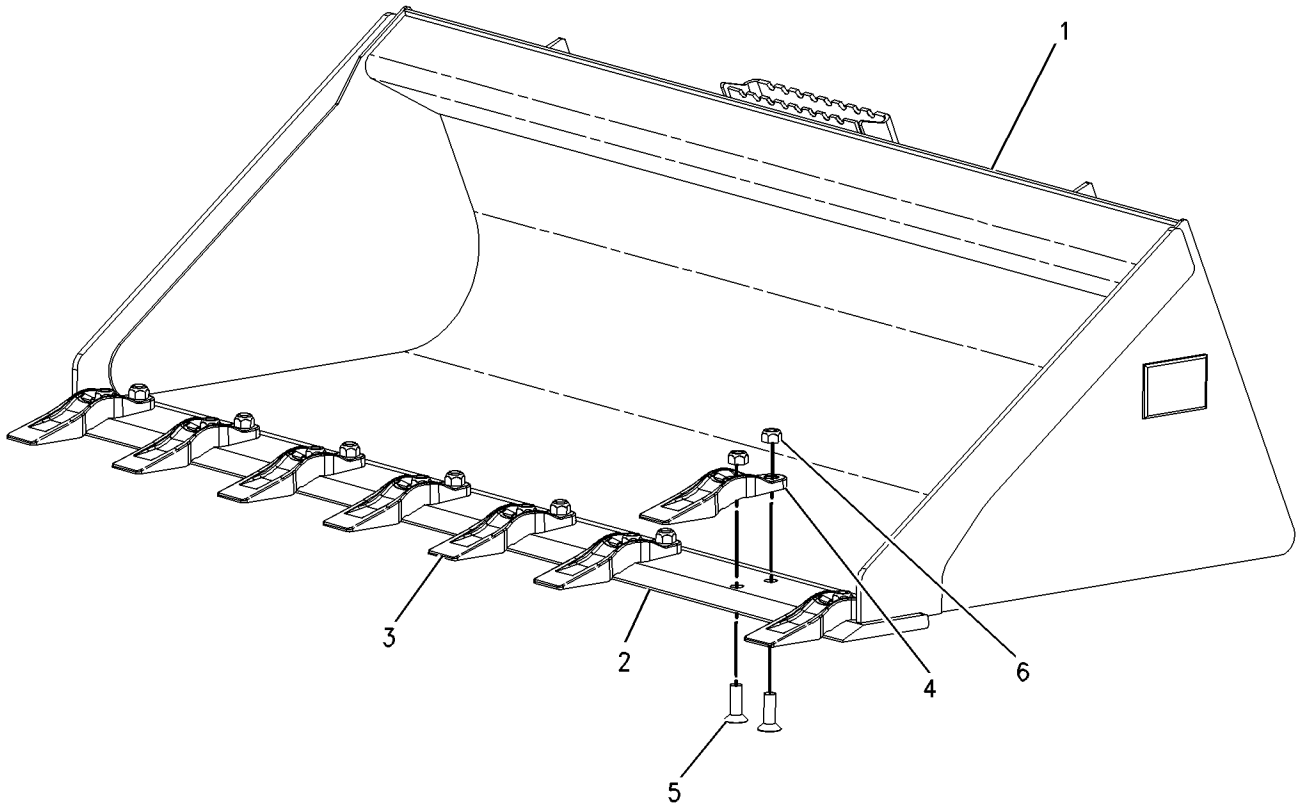
167.64CM (66 IN), 0.40 CU M (0.52 CU YD)

AN ATTACHMENT

SMCS-6101

i01788949

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	165-6153	1	BUCKET AS-GENERAL PURPOSE						
	2	1	149-5436	1	EDGE						
	3	1	141-4999	8	TOOTH GP-UNI						
	4	1	132-4720	1	TOOTH-UNI-SINGLE STRAP						
M	5	1	159-2953	2	SCREW-FLAT HEAD (M16X2.00 THD)						
M	6	1	8T-4778	2	LOCKNUT (M16X2 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00714118

WORK TOOLS

152-0226 BUCKET GP-GENERAL PURPOSE-0.40 CU M

S/N: SLK1-UP; MTL1-UP

167.64CM (66 IN), 0.40 CU M (0.52 CU YD)

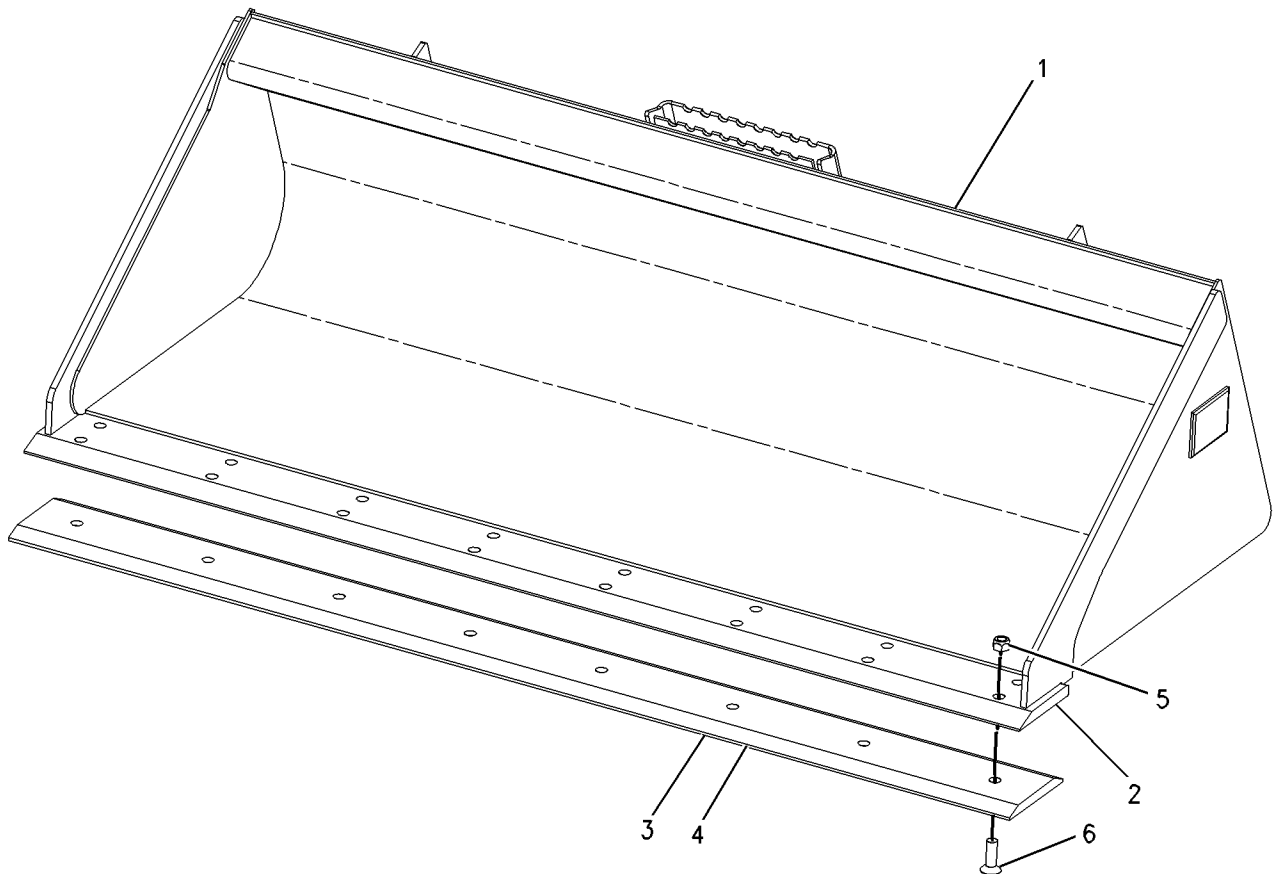
AN ATTACHMENT

SMCS-6101

i01788943

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	165-6153	1	BUCKET AS-GENERAL PURPOSE	
	2	1	149-5436	1	EDGE	
	3	1	135-9385	1	EDGE GP-CUTTING	
	4	1	135-9395	1	EDGE-CUTTING	
M	5	1	8T-4778	8	LOCKNUT (M16X2 THD)	
M	6	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)	

M-METRIC PART



GRAPHIC #1

<END>

g00714114

WORK TOOLS

152-0228 BUCKET GP-GENERAL PURPOSE-0.44 CU M

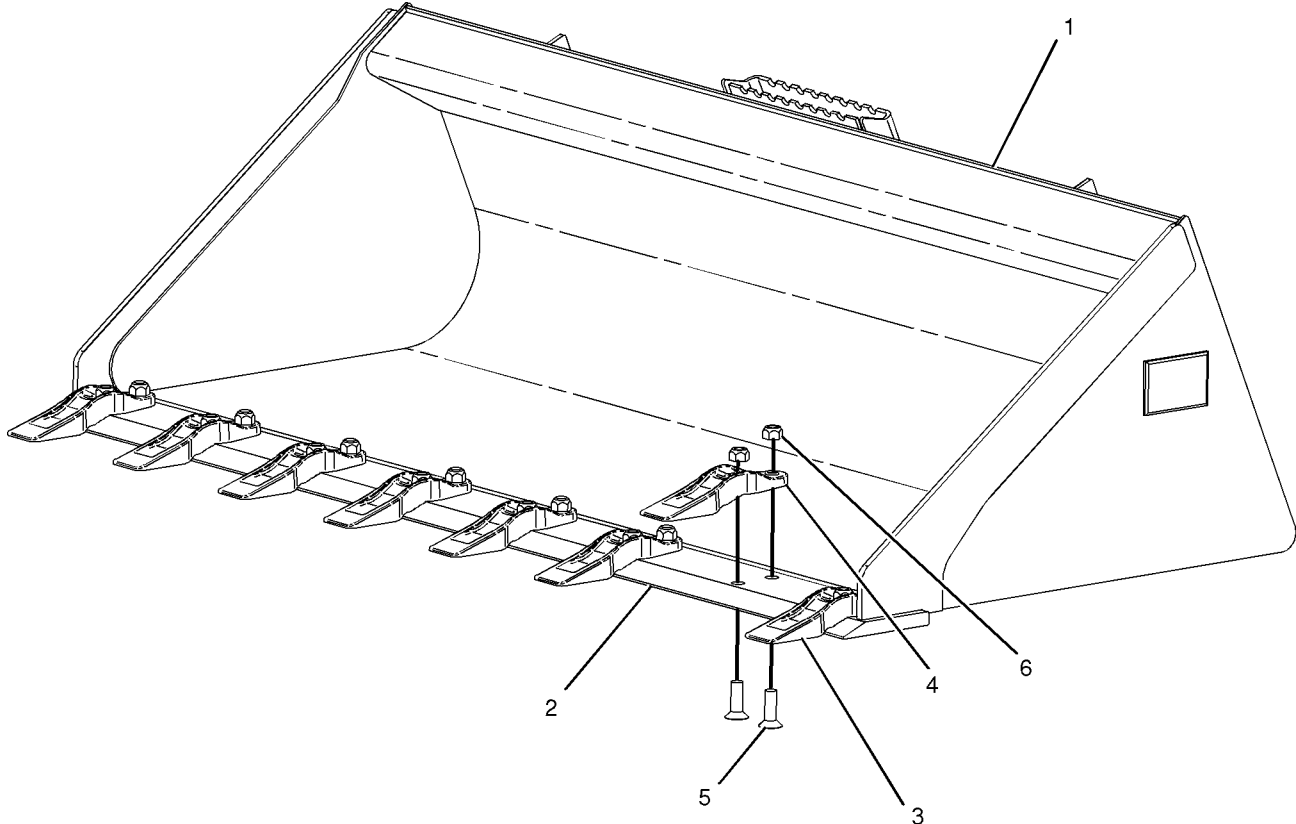
S/N: SLK1-UP; MTL1-UP
182.9CM (72 IN), 0.44CU M (0.57 CU YD)
AN ATTACHMENT

SMCS-6101

i01984094

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	165-6154	1	BUCKET AS-GENERAL PURPOSE	
	2	1	149-5437	1	EDGE	
	3	1	141-4999	8	TOOTH GP-UNI	
					(EACH INCLUDES)	
	4	1	132-4720	1	TOOTH-UNI-SINGLE STRAP	
M	5	1	159-2953	2	SCREW-FLAT HEAD (M16X2.00 THD)	
M	6	1	8T-4778	2	LOCKNUT (M16X2 THD)	

M-METRIC PART



GRAPHIC #1

<END>

g01028231

WORK TOOLS

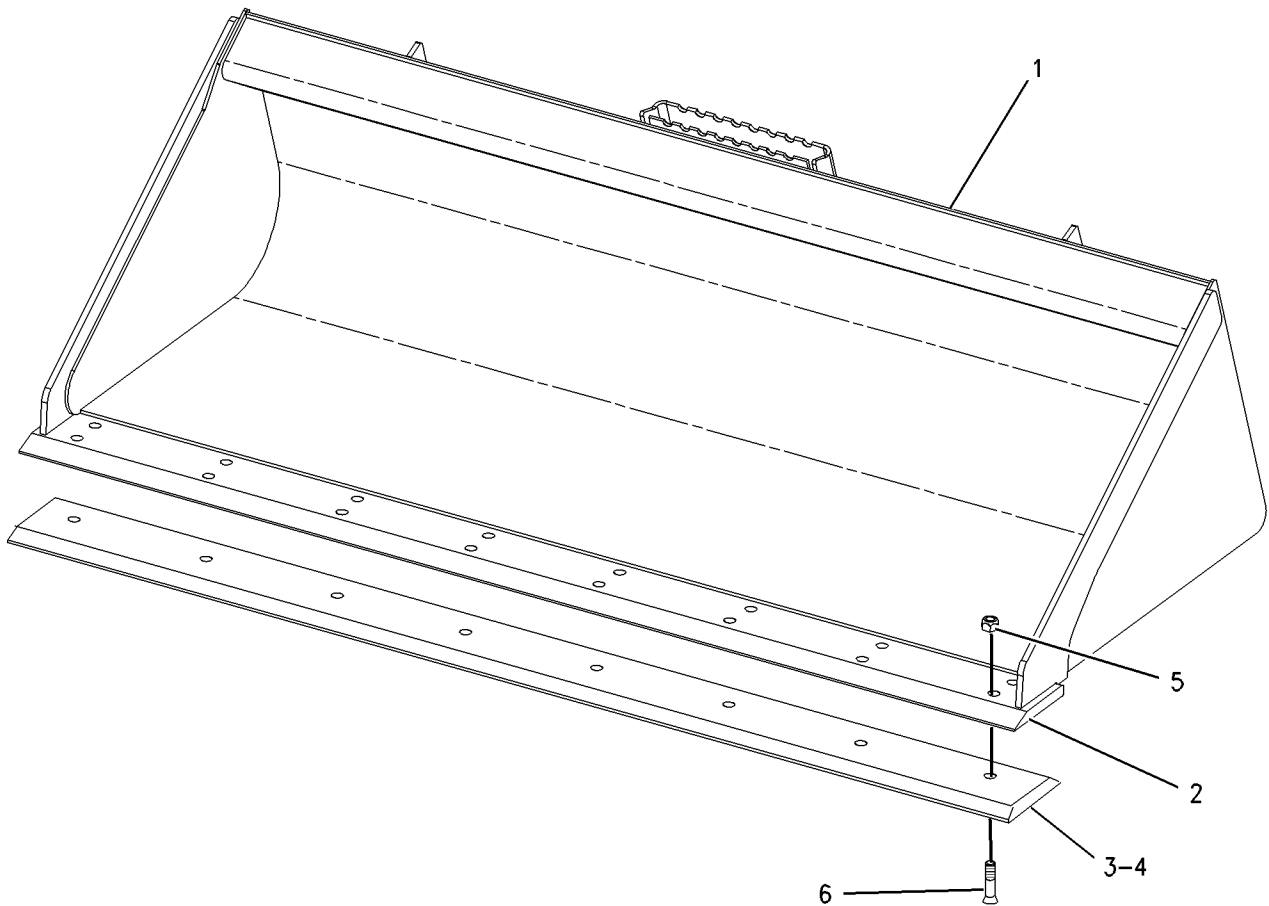
152-0229 BUCKET GP-GENERAL PURPOSE-0.44 CU M

S/N: SLK1-UP; MTL1-UP
182.9CM (72 IN), 0.44 CU M (0.57 CU YD)
AN ATTACHMENT

SMCS-6101

i01905373

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	165-6154	1	BUCKET AS-GENERAL PURPOSE	
	2	1	149-5437	1	EDGE	
	3	1	135-9386	1	EDGE GP-CUTTING	
	4	1	135-9396	1	EDGE-CUTTING	
M	5	1	8T-4778	11	LOCKNUT (M16X2 THD)	
M	6	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00915536

WORK TOOLS

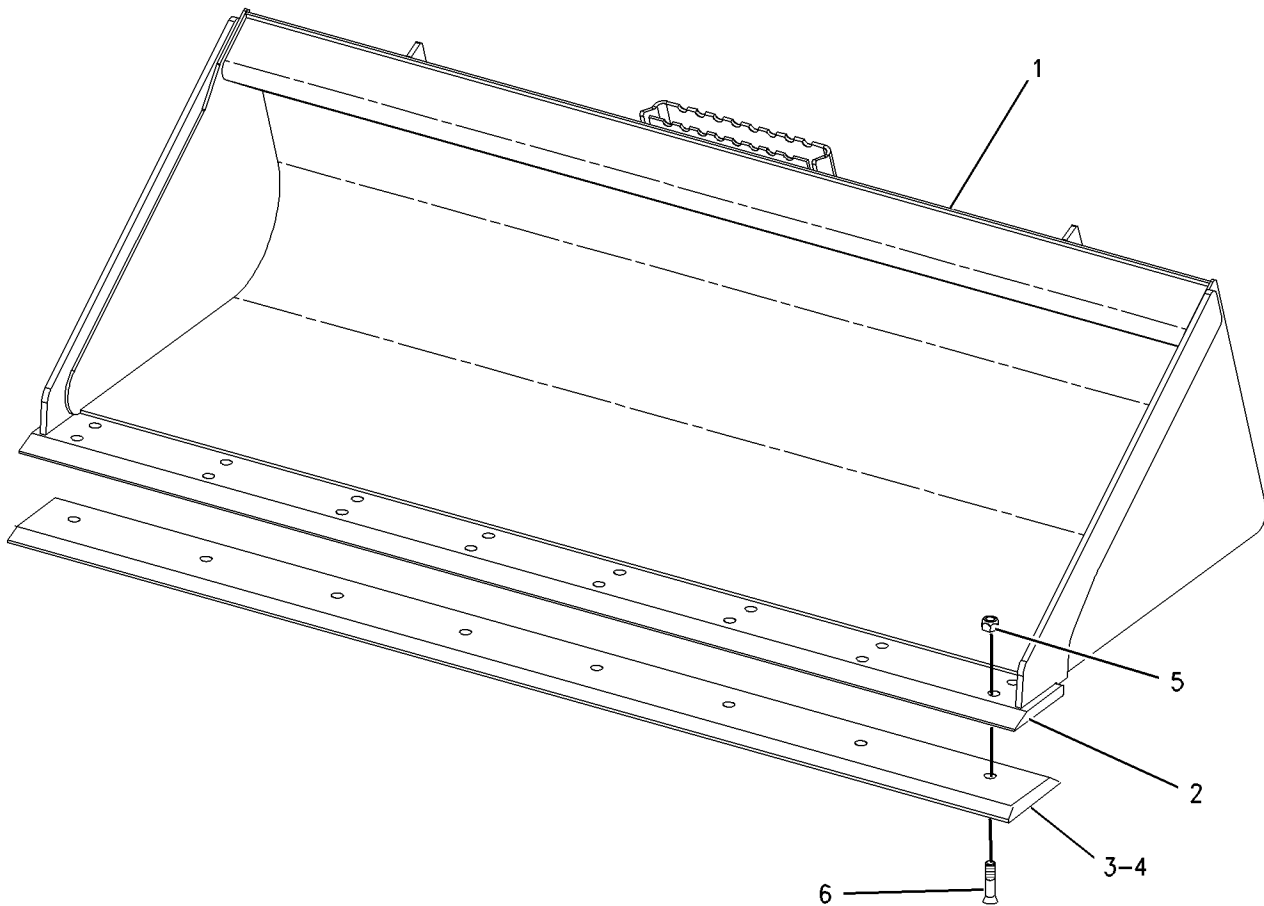
199-7726 BUCKET GP-GENERAL PURPOSE-0.75CU M

S/N: SLK1-UP; MTL1-UP
198.12CM (78IN), 0.75CU M (0.98CU YD)
AN ATTACHMENT

SMCS-6101

i01993087

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	199-7720	1	BUCKET AS-GENERAL PURPOSE	
	2	1	199-7722	1	EDGE	
	3	1	135-9387	1	EDGE GP-CUTTING	
	4	1	135-9397	1	EDGE-CUTTING	
M	5	1	8T-4778	11	LOCKNUT (M16X2 THD)	
M	6	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00915536

WORK TOOLS

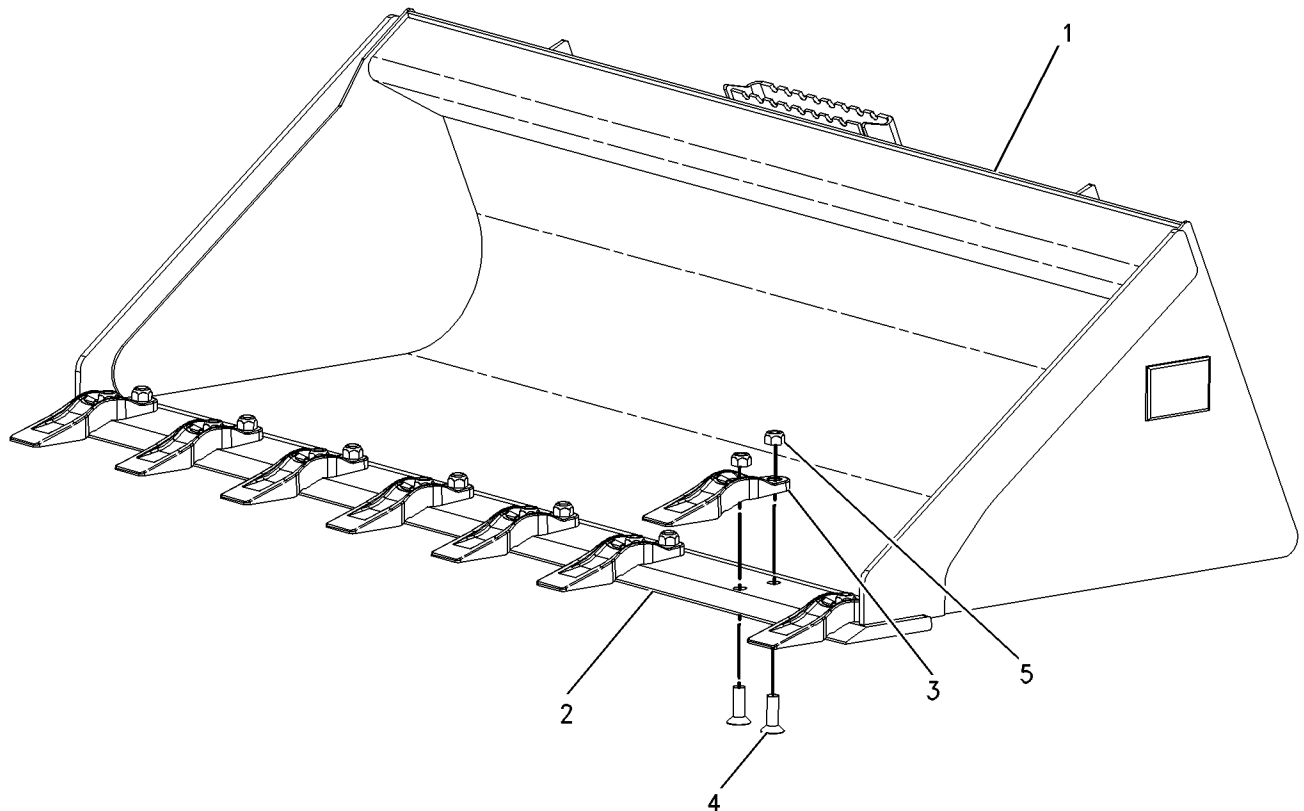
199-7727 BUCKET GP-GENERAL PURPOSE-0.75CU M

S/N: SLK1-UP; MTL1-UP
198.12CM (78 IN), 0.75CU M (0.98CU YD)
AN ATTACHMENT

SMCS-6101

i01993086

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	199-7720	1	BUCKET AS-GENERAL PURPOSE	
	2	1	199-7722	1	EDGE	
	3	1	132-4720	9	TOOTH-UNI-SINGLE STRAP	
M	4	1	159-2953	18	SCREW-FLAT HEAD (M16X2.00 THD)	
M	5	1	8T-4778	18	LOCKNUT (M16X2 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00921032

WORK TOOLS

156-0884 BUCKET GP-GRAPPLE

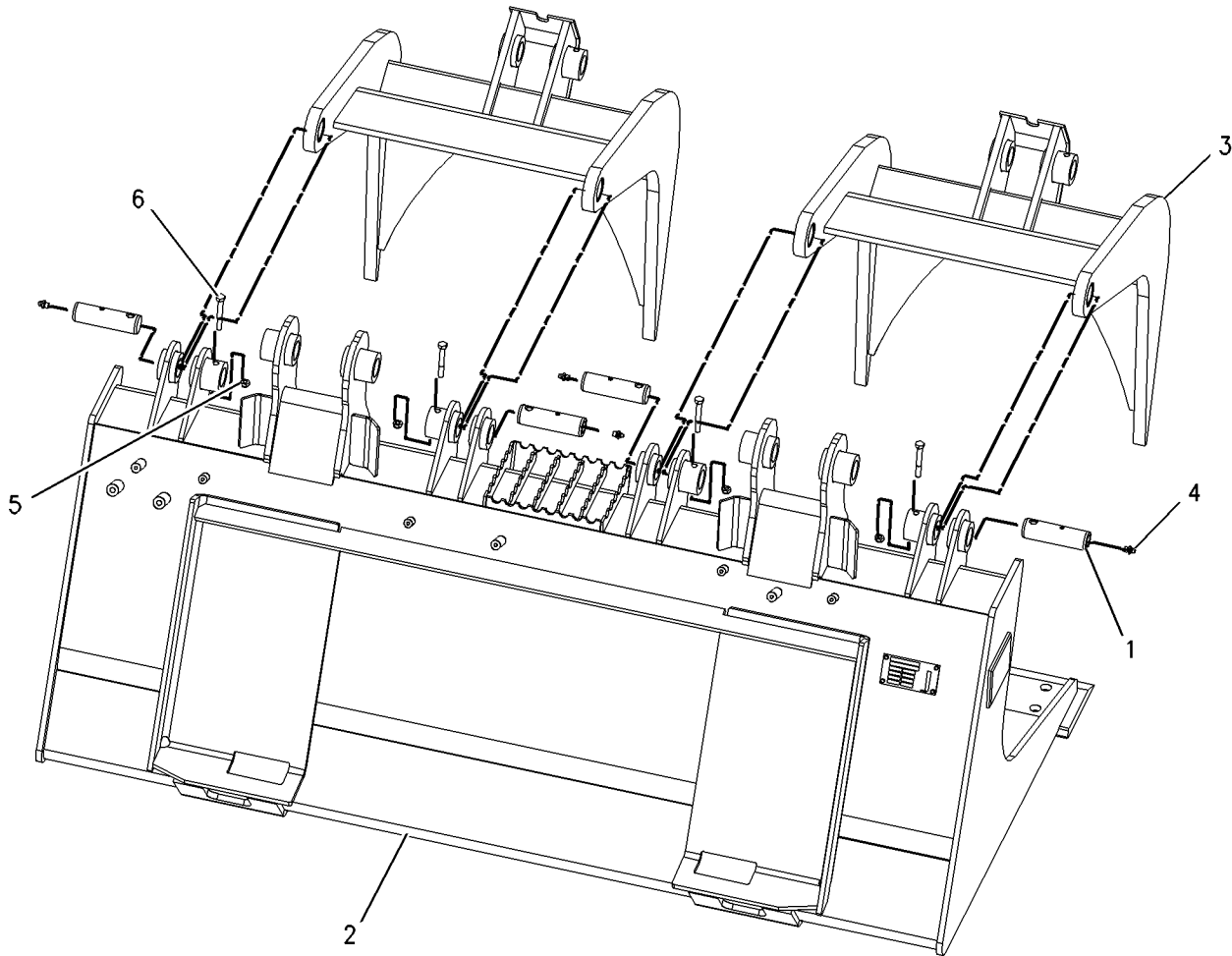
S/N: SLK1-UP; MTL1-UP
152.4CM (60 IN). INDUSTRIAL
PART OF 157-7223 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-6704

i01886355

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	157-0940	4	PIN						
	2	1	169-8941	1	BUCKET AS-GRAPPLE						
		1	8Y-4489	2	BOSS (M10X35MM)						
		1	149-5435	1	EDGE						
	3	1	222-7467	2	FORK AS						
					(EACH INCLUDES)						
		1	158-5648	2	BEARING-SLEEVE						
	4	1	3B-8489	4	FITTING-GREASE						
M	5	1	6V-9189	4	LOCKNUT (M8X1.25 THD)						
M	6	1	8T-6869	4	BOLT (M8X1.25X60MM)						

M-METRIC PART



GRAPHIC #1

<END>

g00978796

WORK TOOLS

156-0885 BUCKET GP-GRAPPLE

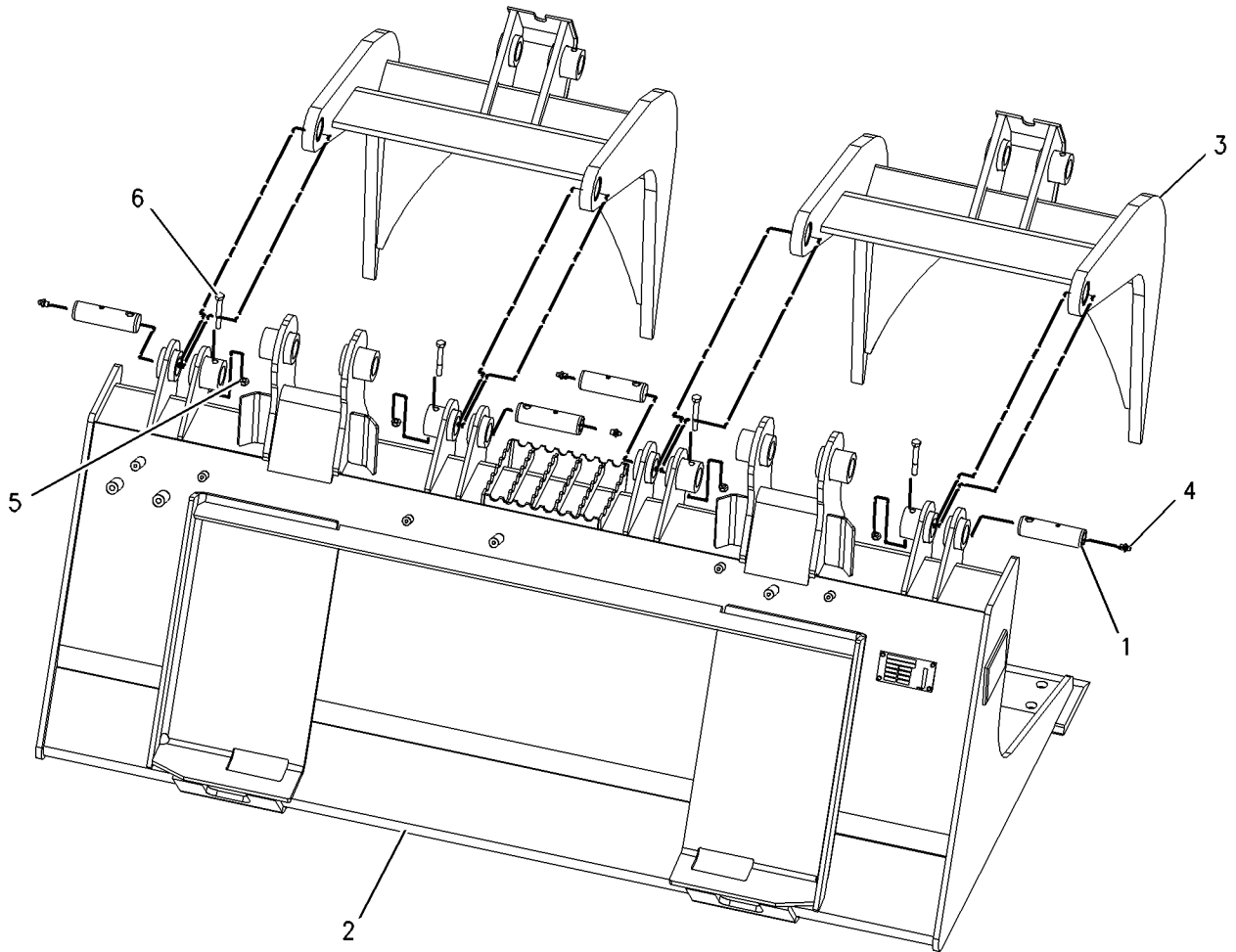
S/N: SLK1-UP; MTL1-UP
167.64CM (66 IN). INDUSTRIAL
PART OF 157-7224 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-6704

i01886368

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	157-0940	4	PIN						
	2	1	169-8942	1	BUCKET AS-GRAPPLE						
		1	8Y-4489	2	BOSS (M10X35MM)						
		1	149-5436	1	EDGE						
	3	1	222-7467	2	FORK AS						
					(EACH INCLUDES)						
		1	158-5648	2	BEARING-SLEEVE						
	4	1	3B-8489	4	FITTING-GREASE						
M	5	1	6V-9189	4	LOCKNUT (M8X1.25 THD)						
M	6	1	8T-6869	4	BOLT (M8X1.25X60MM)						

M-METRIC PART



GRAPHIC #1

<END>

g00978796

WORK TOOLS

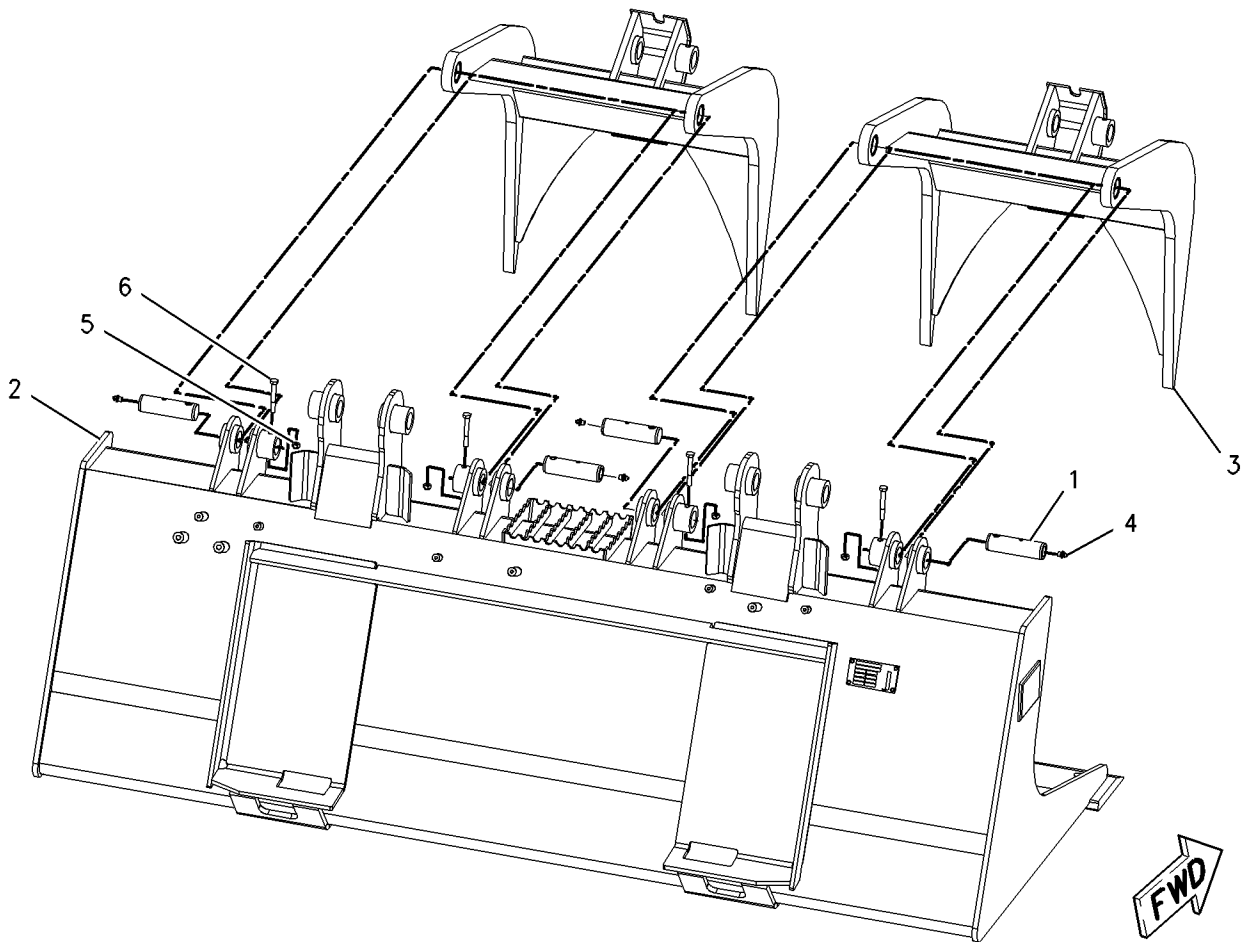
156-0886 BUCKET GP-GRAPPLE

S/N: SLK1-UP; MTL1-UP
182.88CM (72 IN). INDUSTRIAL
PART OF 157-7225 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-6704

i01909438

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	157-0940	4	PIN						
	2	1	169-8943	1	BUCKET AS-GRAPPLE (INDUSTRIAL)						
		1	149-5437	1	EDGE						
	3	1	222-7467	2	FORK AS						
		1	158-5648	2	BEARING-SLEEVE						
	4	1	3B-8489	4	FITTING-GREASE						
M	5	1	6V-9189	4	LOCKNUT						
M	6	1	8T-6869	4	BOLT (M8X1.25X60MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00993692

WORK TOOLS

217-6228 BUCKET GP-GRAPPLE

S/N: SLK1-UP; MTL1-UP

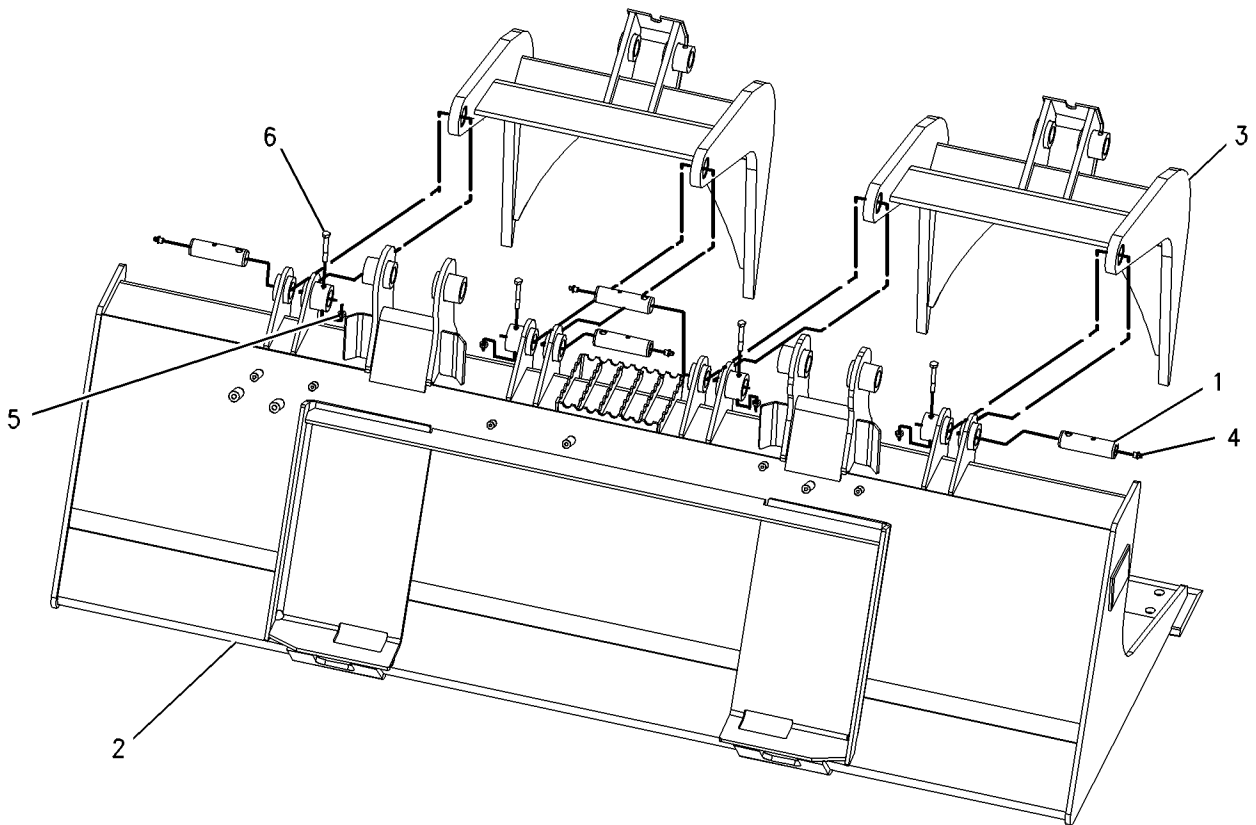
198.12 CM (78 IN)

PART OF 217-6229 BUCKET AR-GRAPPLE
AN ATTACHMENT

SMCS-6704

i02016346

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	157-0940	4	PIN						
	2	1	217-6227	1	BUCKET AS-GRAPPLE (INDUSTRIAL)						
	3	1	222-7467	2	FORK AS						
	4	1	3B-8489	4	FITTING-GREASE						
M	5	1	6V-9189	4	LOCKNUT (M8X1.25-THD)						
M	6	1	8T-6869	4	BOLT (M8X1.25X60-MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00992181

WORK TOOLS

164-7412 BUCKET GP-LIGHT MATERIAL-0.69CU M

S/N: SLK1-UP; MTL1-UP

182.88CM (72 IN), 0.69CU M (0.90 CU YD)

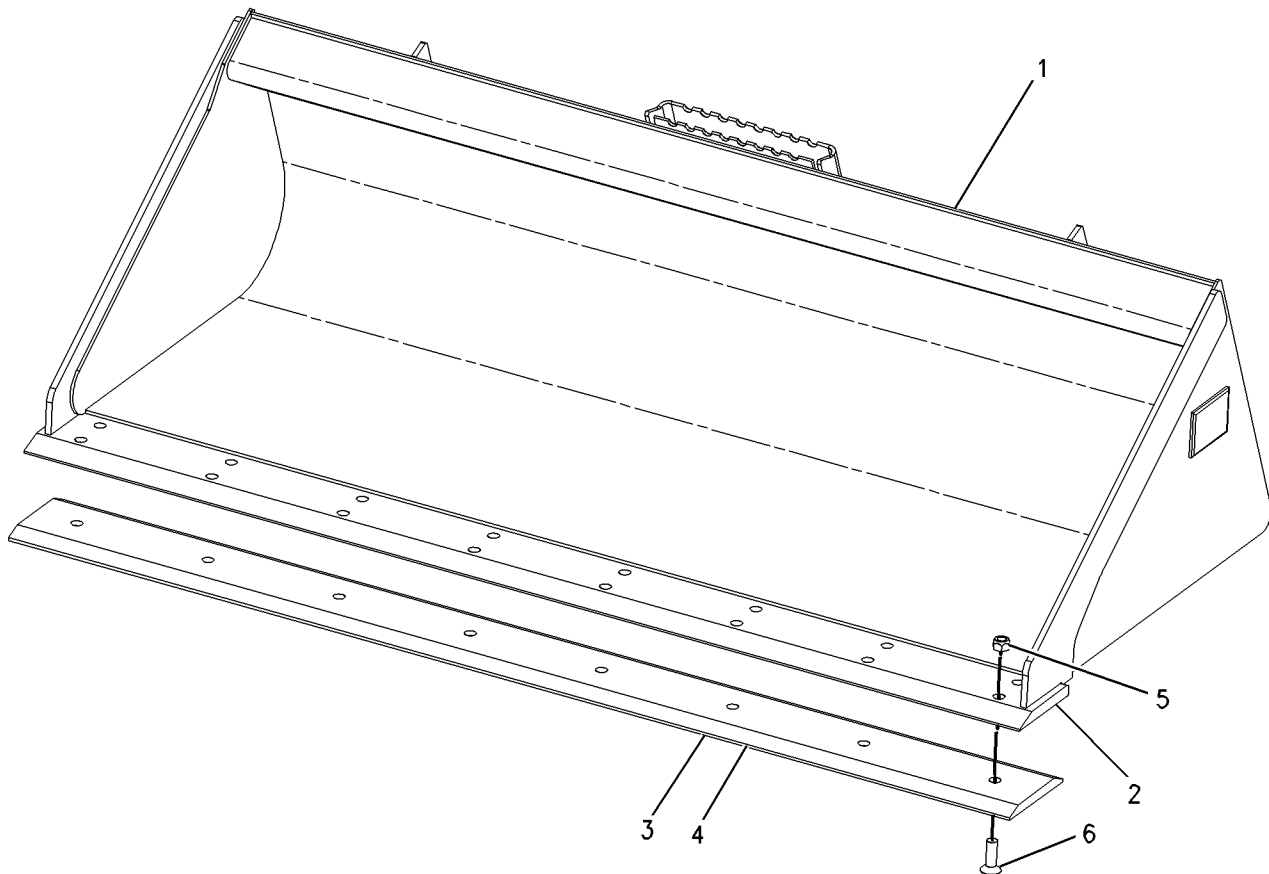
AN ATTACHMENT

SMCS-6103

i01446891

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	164-7414	1	BUCKET AS-LIGHT MATERIAL	
	2	1	149-5437	1	EDGE	
	3	1	135-9386	1	EDGE GP-CUTTING	
	4	1	135-9396	1	EDGE-CUTTING	
M	5	1	8T-4778	11	LOCKNUT	
M	6	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)	

M-METRIC PART



GRAPHIC #1

<END>

g00714113

WORK TOOLS

164-7413 BUCKET GP-LIGHT MATERIAL-0.75 CU M

S/N: SLK1-UP; MTL1-UP

198.12CM (78 IN), 0.75 CU M (0.98 CU YD)

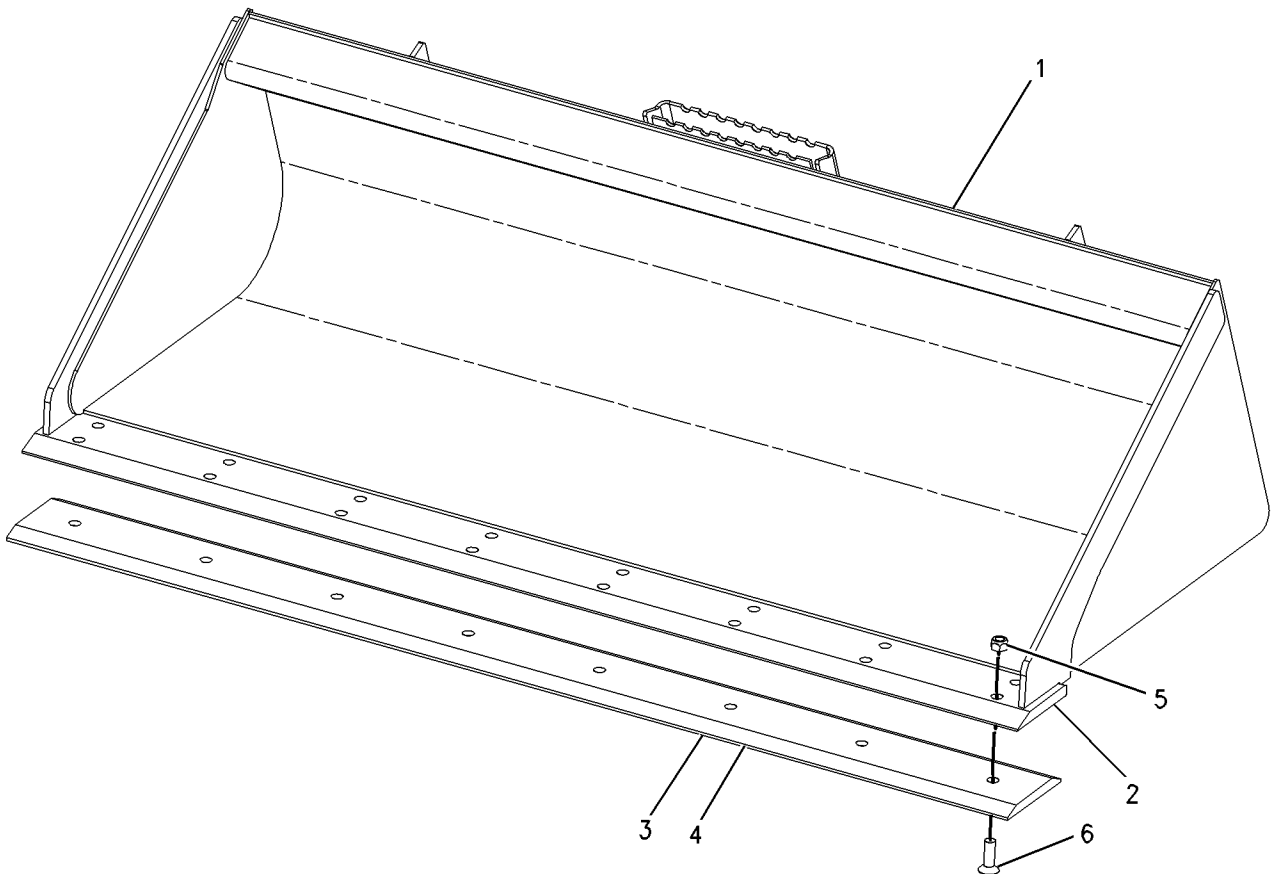
AN ATTACHMENT

SMCS-6103

i01345492

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	164-7415	1	BUCKET AS-LIGHT MATERIAL	
	2	1	164-7433	1	EDGE	
	3	1	135-9387	1	EDGE GP-CUTTING	
	4	1	135-9397	1	EDGE-CUTTING	
M	5	1	8T-4778	11	LOCKNUT (M16X2.00 THD)	
M	6	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)	

M-METRIC PART



GRAPHIC #1

<END>

g00710585

WORK TOOLS

220-4990 BUCKET GP-LIGHT MATERIAL-0.83 CU M

S/N: SLK1-UP; MTL1-UP

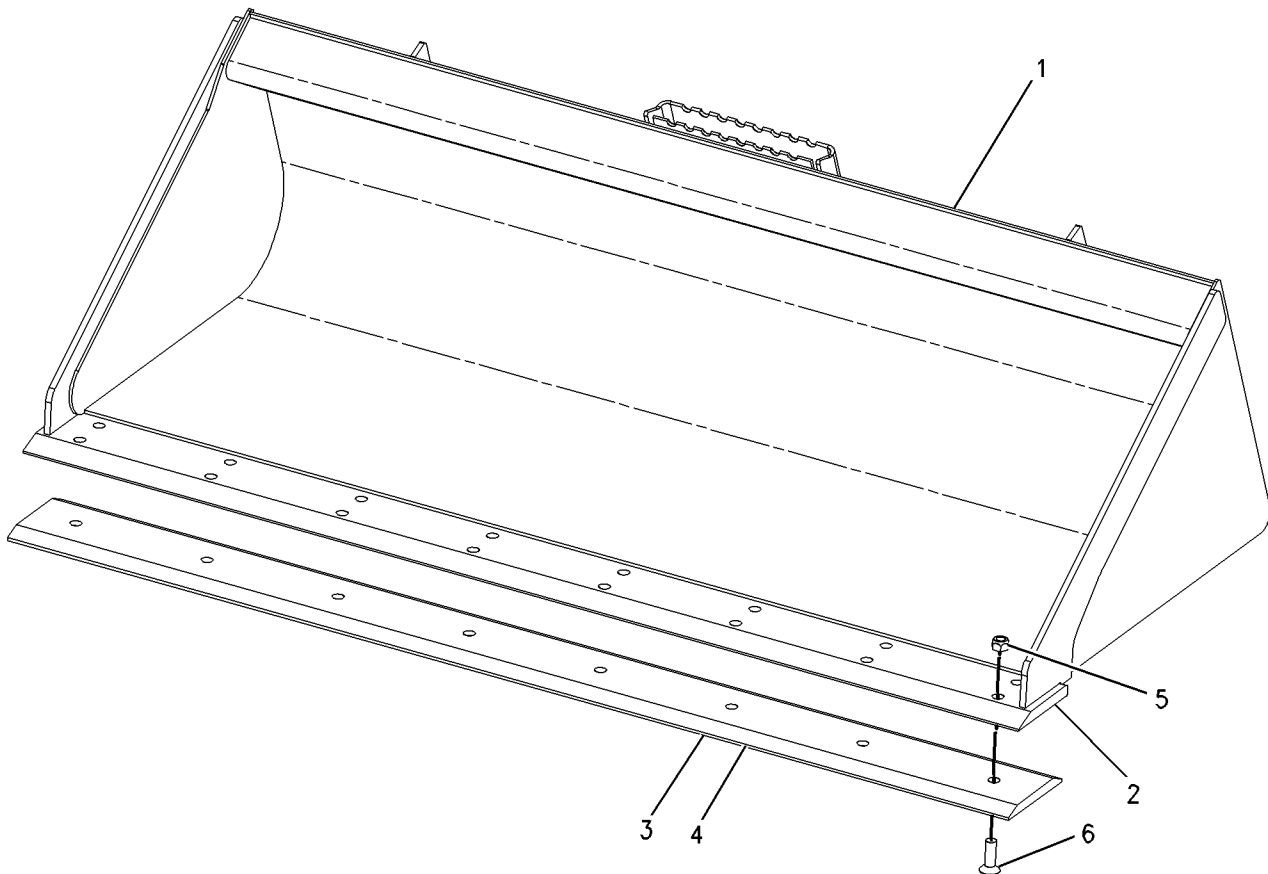
213.36CM (84 IN), 0.83 CU M (1.09 CU YD)

AN ATTACHMENT

SMCS-6103

i01993084

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	220-4991	1	BUCKET AS-LIGHT MATERIAL						
	2	1	220-4982	1	EDGE						
	3	1	195-7124	1	EDGE GP-CUTTING						
	4	1	195-5124	1	EDGE-CUTTING						
M	5	1	8T-4778	11	LOCKNUT (M16X2 THD)						
M	6	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00710585

WORK TOOLS

154-5005 BUCKET GP-MULTIPURPOSE-0.30CU M

S/N: SLK1-UP; MTL1-UP

152.40CM (60 IN) , 0.30CU M (0.39 CU YD)

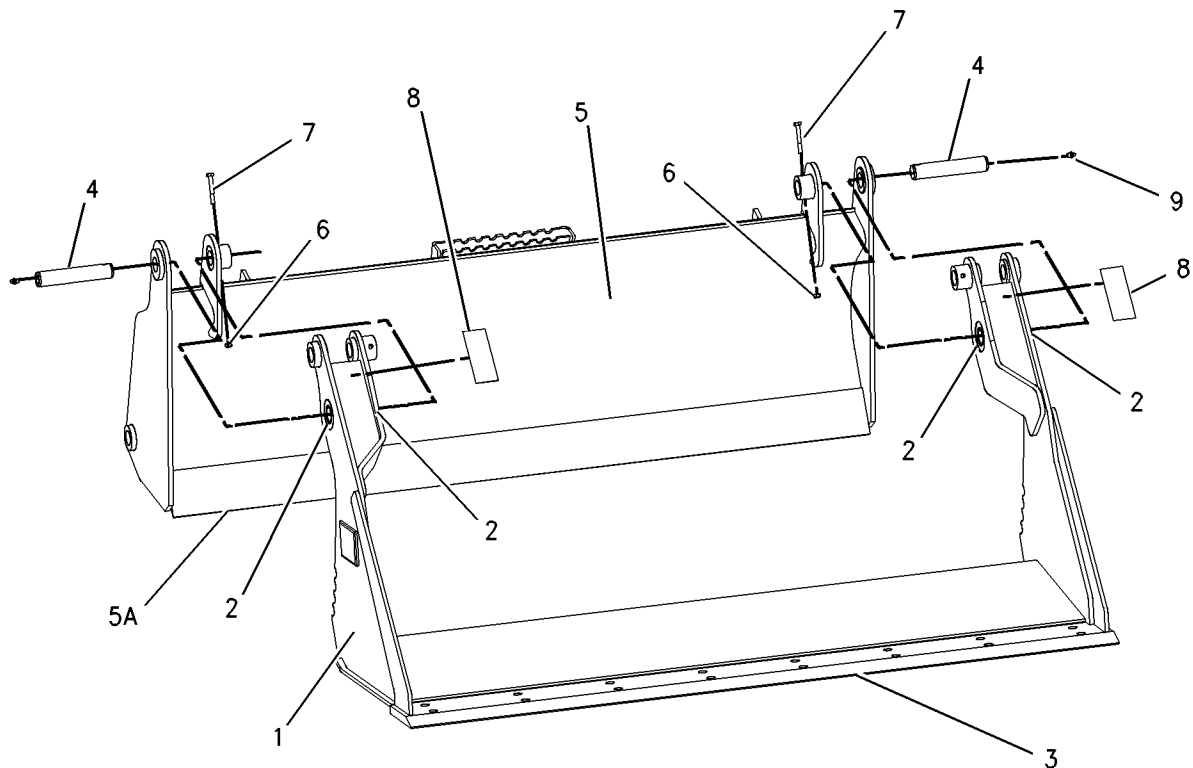
PART OF 154-5004 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6104

i01628762

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	149-4232	1	CLAM AS						
	2	1	142-8805	4	BEARING-SLEEVE						
	3	1	149-5435	1	EDGE						
	4	1	154-5012	2	PIN						
	5	1	159-5345	1	BLADE GP						
	5A	1	154-5037	1	EDGE						
M	6	1	6V-9189	2	LOCKNUT (M8X1.25 THD)						
M	7	1	8T-6869	2	BOLT (M8X1.25X60MM)						
	8	1	159-8038	2	FILM-WARNING						
	9	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)						

M-METRIC PART



GRAPHIC #1

<END>

g00780644

WORK TOOLS

154-5007 BUCKET GP-MULTIPURPOSE-0.34 CU M

S/N: SLK1-UP; MTL1-UP

167.64CM (66 IN) , 0.34CU M (0.44 CU YD)

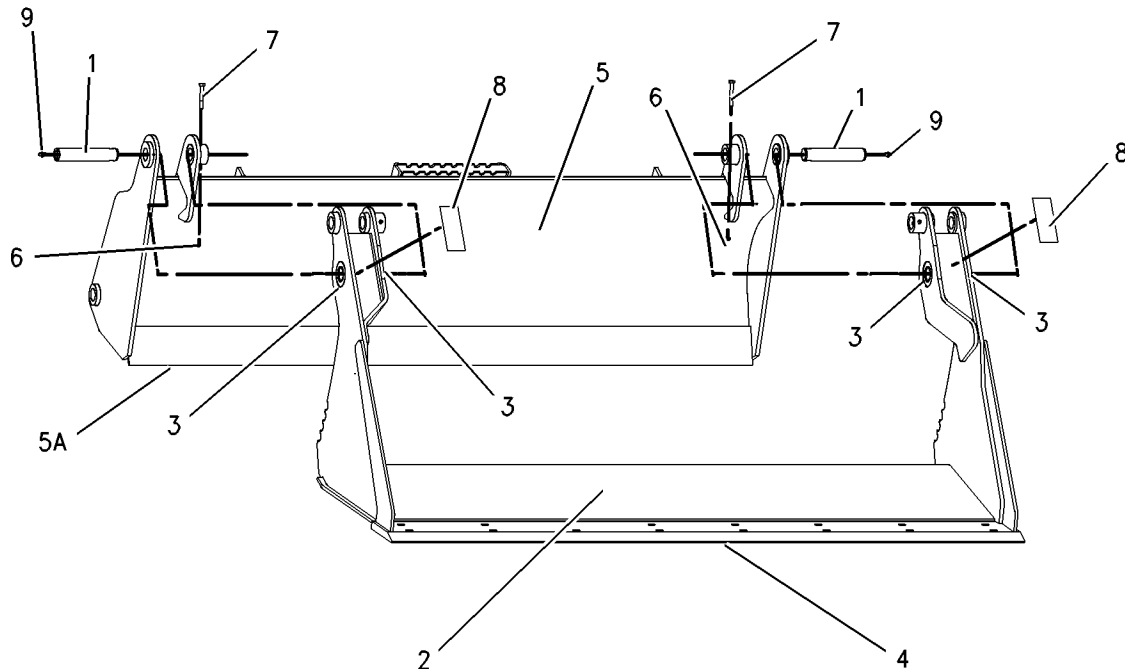
PART OF 154-5008 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6104

i01628771

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-5012	1	PIN						
	2	1	154-5053	1	CLAM AS						
	3	1	142-8805	4	BEARING-SLEEVE						
	4	1	149-5436	1	EDGE						
	5	1	159-5346	1	BLADE GP						
	5A	1	154-5059	1	EDGE						
M	6	1	6V-9189	2	LOCKNUT (M8X1.25 THD)						
M	7	1	8T-6869	2	BOLT (M8X1.25X60MM)						
	8	1	159-8038	2	FILM-WARNING						
	9	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)						

M-METRIC PART



GRAPHIC #1

<END>

g00780675

WORK TOOLS

154-5009 BUCKET GP-MULTIPURPOSE-0.37 CU M

S/N: SLK1-UP; MTL1-UP

182.88CM (72 IN) , 0.37CU M (0.48 CU YD)

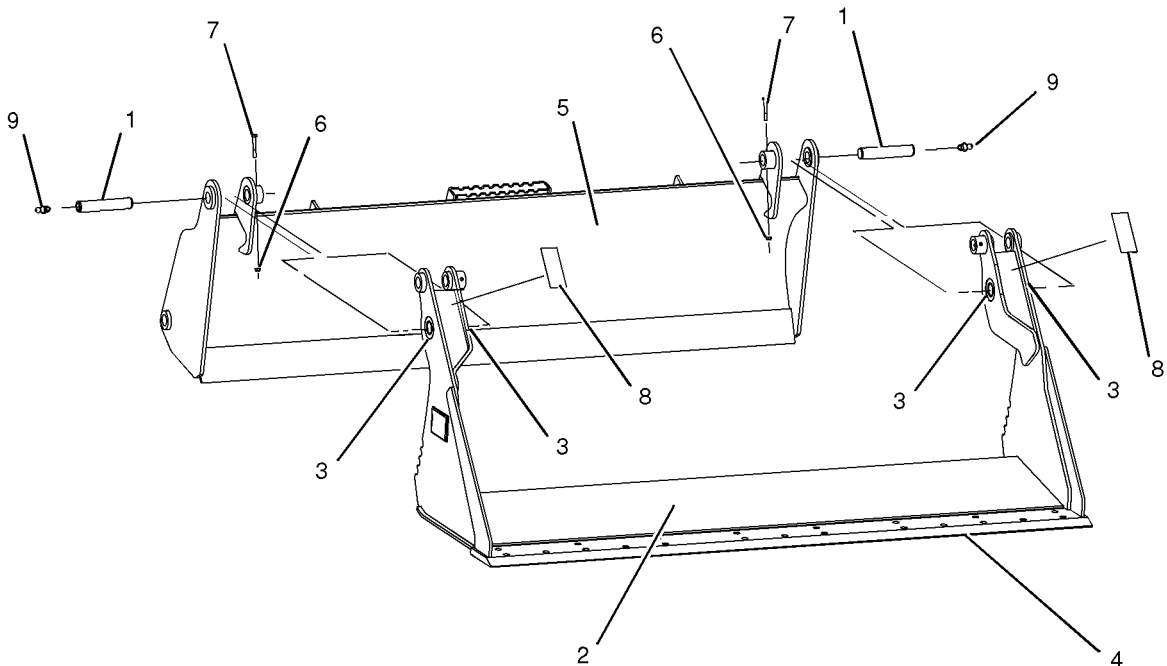
PART OF 154-5010 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6104

i02014387

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-5012	2	PIN						
	2	1	154-5070	1	CLAM AS						
	3	1	142-8805	4	BEARING-SLEEVE						
	4	1	149-5437	1	EDGE						
	5	1	159-5347	1	BLADE GP						
		1	154-5077	1	EDGE						
M	6	1	6V-9189	2	LOCKNUT (M8X1.25-THD)						
M	7	1	8T-6869	2	BOLT (M8X1.25X60-MM)						
	8	1	159-8038	2	FILM-WARNING (CRUSH POINT)						
	9	1	3B-8489	2	FITTING-GREASE						

M-METRIC PART



GRAPHIC #1

<END>

g01041436

WORK TOOLS

199-8319 BUCKET GP-MULTIPURPOSE-0.40 CU M

S/N: SLK1-UP; MTL1-UP

198.12CM (78 IN) , 0.40 CU M (.52 CU YD)

PART OF 199-8320 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

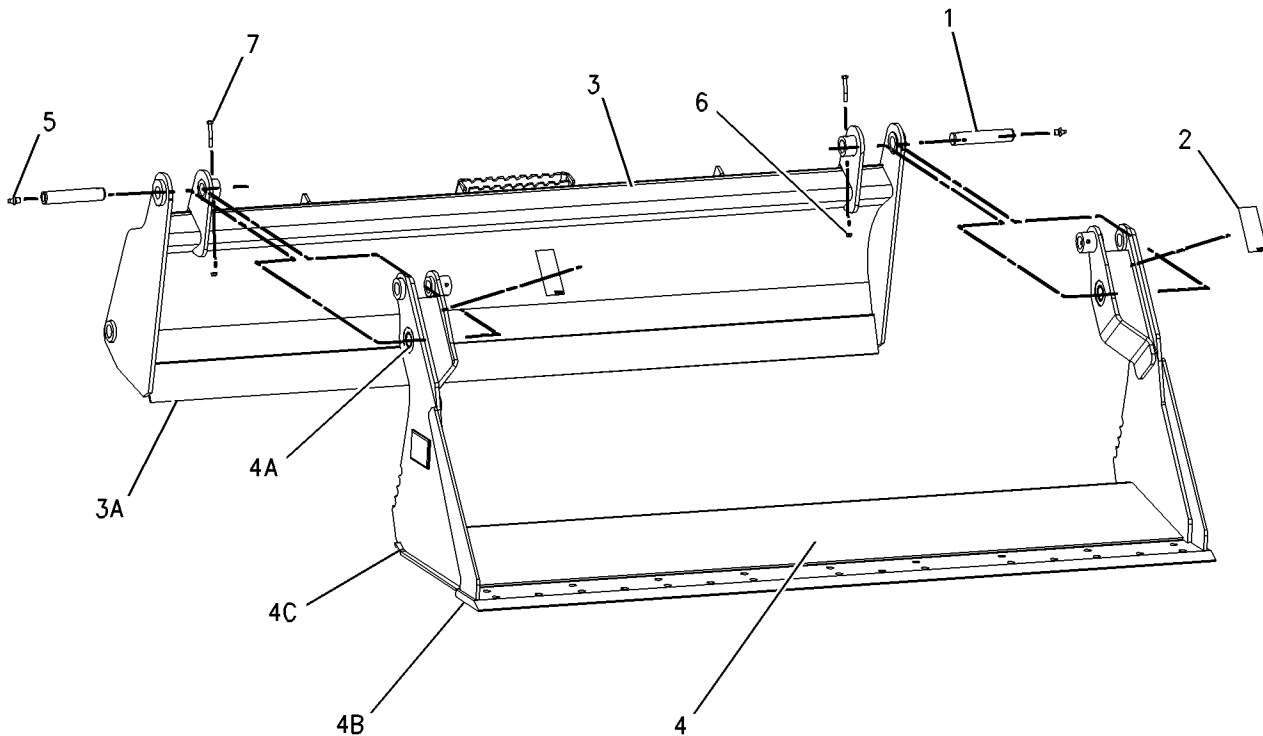
SMCS-6104

i01891340

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	154-5012	2	PIN						
	2	1	159-8038	2	FILM-WARNING (CRUSH POINT)						
	3	1	199-8305	1	BLADE GP						
	3A	1	199-8307	1	BLADE AS (78 INCH)						
		1	199-8316	1	EDGE						
	4	1	199-8308	1	CLAM AS						
	4A	1	142-8805	4	BEARING-SLEEVE						
	4B	1	199-7722	1	EDGE						
C	4C	1	199-8317	1	EDGE						
	5	1	3B-8489	2	FITTING-GREASE (1/8-27 THD)						
M	6	1	6V-9189	2	LOCKNUT (M8X1.25 THD)						
M	7	1	8T-6869	2	BOLT (M8X1.25X60MM)						

C- CHANGE FROM PREVIOUS TYPE

M- METRIC PART



GRAPHIC #1

<END>

g00780519

WORK TOOLS

165-8777 BUCKET GP-UTILITY-0.47CU M

S/N: SLK1-UP; MTL1-UP

167.64CM (66 IN), 0.47CU M (0.61 CU YD)

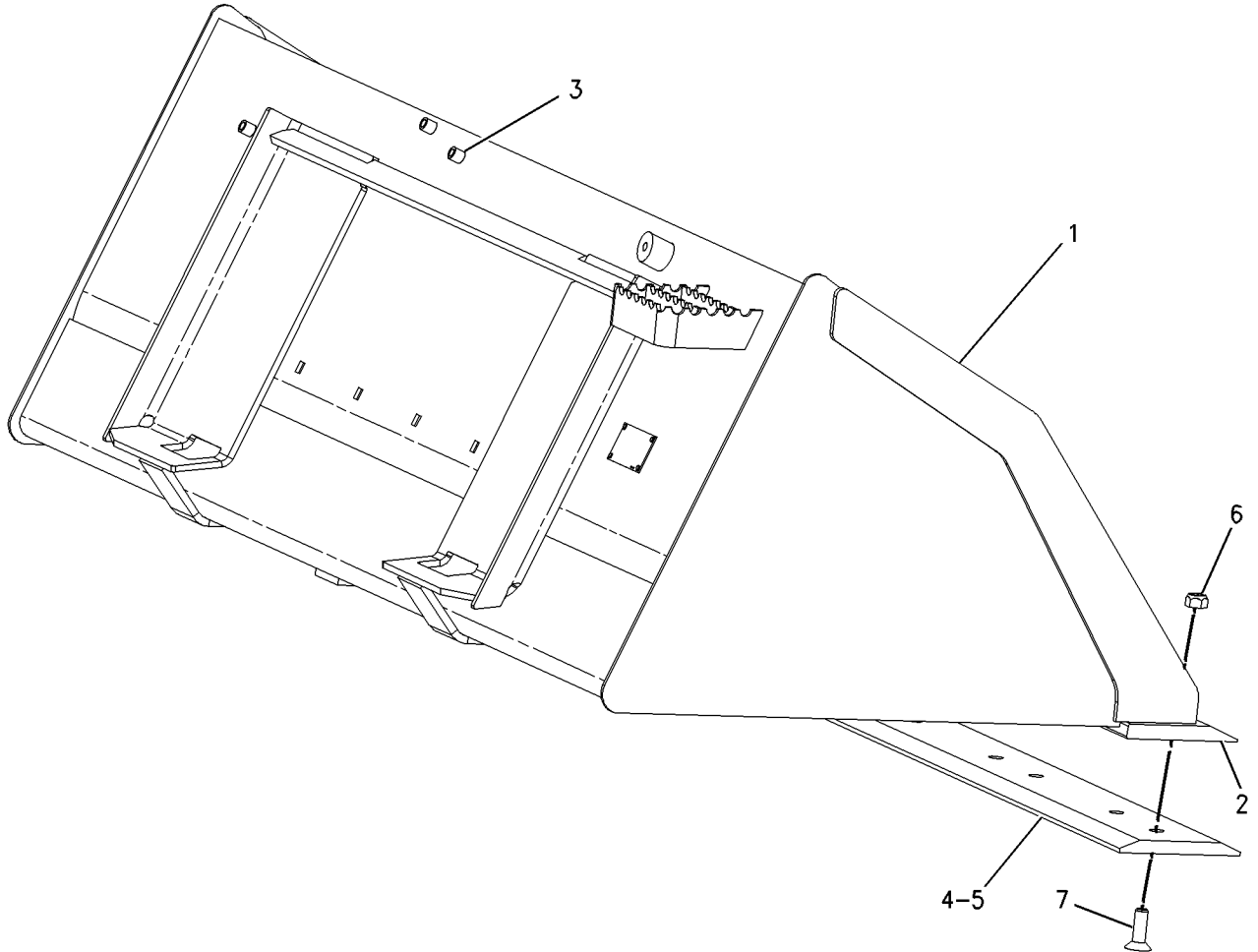
PART OF 165-8779 BUCKET AR-GRAPPLE

AN ATTACHMENT

SMCS-6101

i01345530

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	165-8746	1	BUCKET AS-UTILITY						
	2	1	149-5436	1	EDGE						
	3	1	111-0483	4	BOSS (M10X1.5MM)						
	4	1	135-9385	1	EDGE GP-CUTTING						
	5	1	135-9395	1	EDGE-CUTTING						
M	6	1	8T-4778	8	LOCKNUT (M16X2.00 THD)						
M	7	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00710611

WORK TOOLS

165-8778 BUCKET GP-UTILITY-0.51CU M

S/N: SLK1-UP; MTL1-UP

182.88CM (72 IN), 0.51CU M (0.66 CU YD)

PART OF 165-8780 BUCKET AR-GRAPPLE

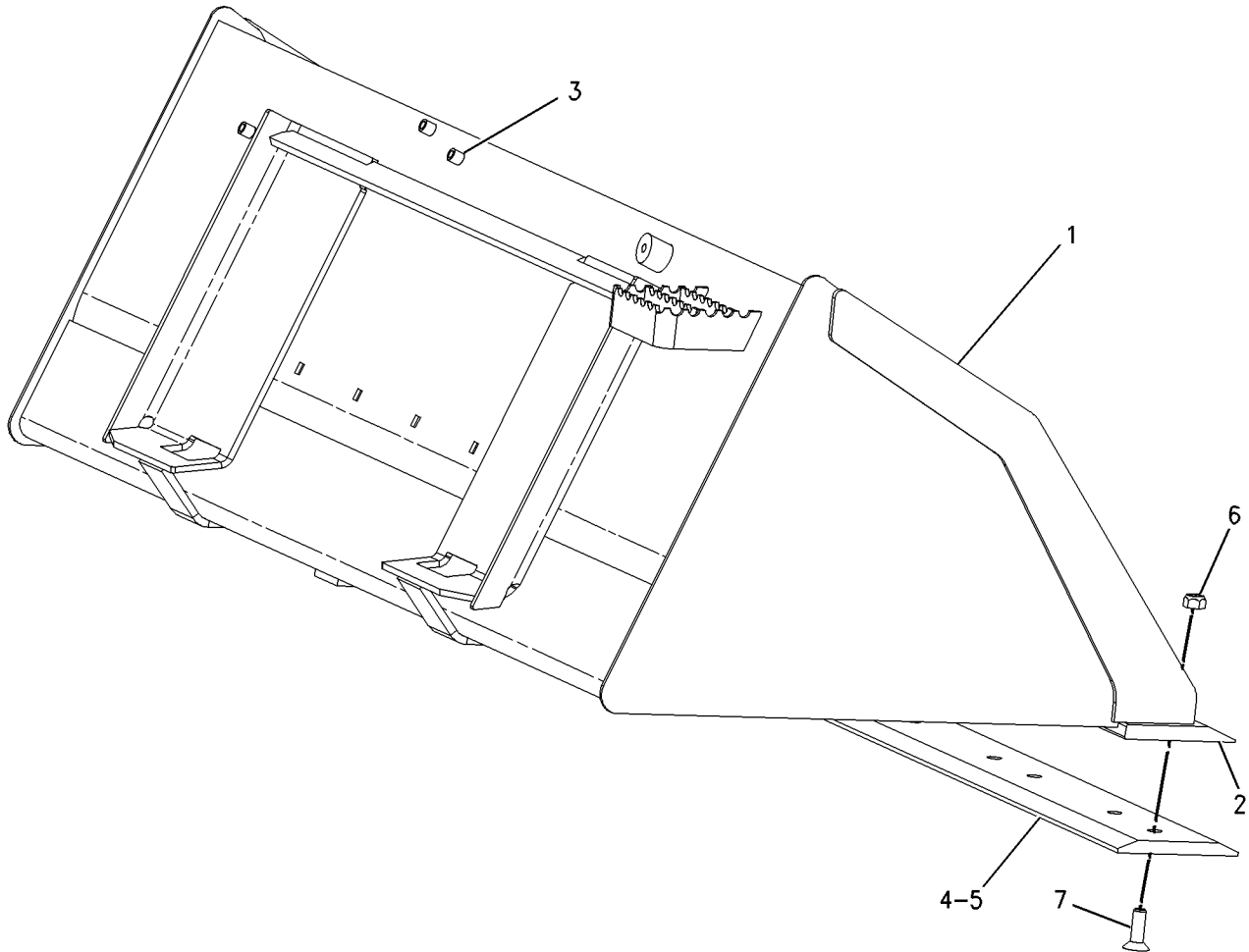
AN ATTACHMENT

SMCS-6101

i01345562

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	165-8747	1	BUCKET AS-UTILITY						
	2	1	149-5437	1	EDGE						
	3	1	111-0483	4	BOSS (M10X1.5MM)						
	4	1	135-9386	1	EDGE GP-CUTTING						
	5	1	135-9396	1	EDGE-CUTTING						
M	6	1	8T-4778	11	LOCKNUT (M16X2.00 THD)						
M	7	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)						

M-METRIC PART



GRAPHIC #1

<END>

g00710617

WORK TOOLS

165-8836 BUCKET GP-UTILITY-0.42 CU M

S/N: SLK1-UP; MTL1-UP

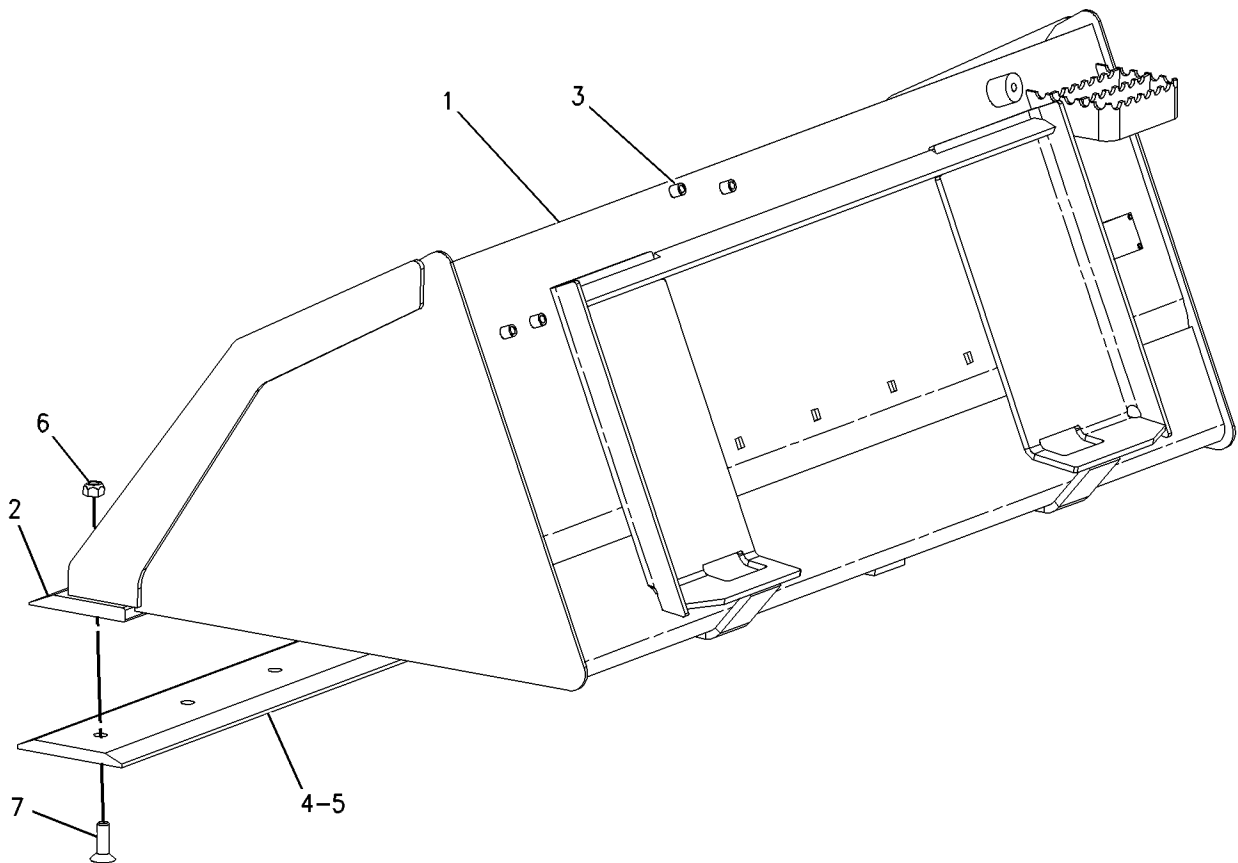
152.40CM (60 IN), 0.42 CU M (0.55 CU YD)

AN ATTACHMENT

SMCS-6101

i01345577

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	165-8835	1	BUCKET AS-UTILITY						
	2	1	149-5435	1	EDGE						
	3	1	111-0483	1	BOSS (M10X1.5MM)						
	4	1	135-9384	1	EDGE GP-CUTTING						
	5	1	135-9394	1	EDGE-CUTTING						
M	6	1	8T-4778	8	LOCKNUT (M16X2.00 THD)						
M	7	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00710625

WORK TOOLS

242-9998 CARRIAGE & FORK AR

S/N: SLK1-UP; MTL1-UP

36 IN

AN ATTACHMENT

SMCS-6136, 6402

i01964038

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	149-1411	1	CARRIAGE AS-FORK						
	157-4835	1	PLATE - INSTRUCTION						
	168-8389	4	TACK-FASTENER						
	195-6943	2	FORK GP-PALLET (36 IN)						
			(EACH INCLUDES)						
	221-3429	1	POSITIONER GP-FORK						
<END>									

242-9999 CARRIAGE & FORK AR

S/N: SLK1-UP; MTL1-UP

42 IN

AN ATTACHMENT

SMCS-6136, 6402

i01964037

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	149-1411	1	CARRIAGE AS-FORK						
	157-4835	1	PLATE - INSTRUCTION						
	168-8389	4	TACK-FASTENER						
	195-6942	2	FORK GP-PALLET (42 IN)						
			(EACH INCLUDES)						
	221-3429	1	POSITIONER GP-FORK						
<END>									

243-0000 CARRIAGE & FORK AR

S/N: SLK1-UP; MTL1-UP

48 IN

AN ATTACHMENT

SMCS-6136, 6402

i01964580

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	149-1411	1	CARRIAGE AS-FORK						
	157-4835	1	PLATE - INSTRUCTION						
	168-8389	4	TACK-FASTENER						
	195-8545	2	FORK GP-PALLET (48 IN)						
			(EACH INCLUDES)						
	221-3429	1	POSITIONER GP-FORK						
<END>									

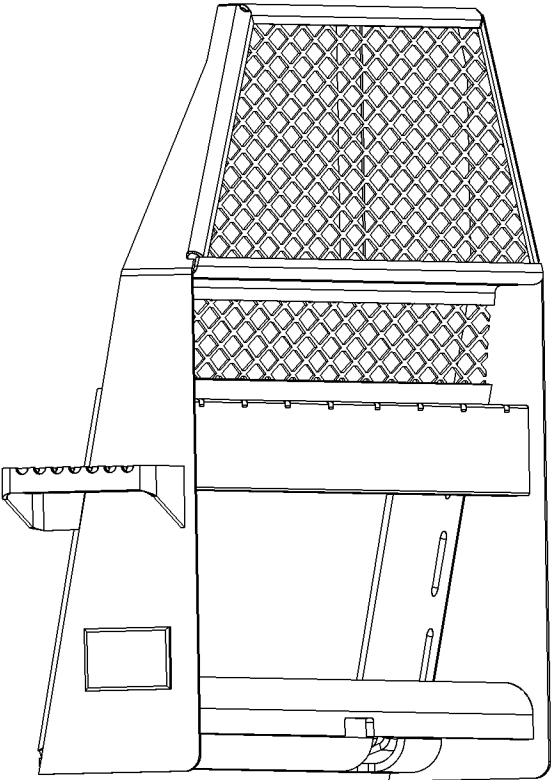
WORK TOOLS

149-1411 CARRIAGE AS-FORK
S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-6402

i01492473

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



GRAPHIC #1

<END>

g00774902

WORK TOOLS

218-5957 CONVERSION AR-QUICK COUPLER-KIT

S/N: SLK1-UP
AN ATTACHMENT

SMCS-6129

i02014464

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	2K-5232	2	SPACER (0.406X0.75X1.81-IN THK)	
	2	1	3S-2093	2	STRAP-CABLE	
	3	1	5P-0372	2	LOCK PIN	
	4	1	9T-7303	4	SPACER (16X28X1.5-MM THK)	
	5	1	124-2456	1	FILM-INSTRUCTION (NO STEP)	
	6	1	166-2560	2	PIN-SPRING	
Y	7	1	192-2640	2	CYLINDER GP-COUPLER	208
	8	1	195-6754	2	PIN-SPRING	
	9	1	207-9737	1	BRACKET AS	
I	10	1	207-9756	4	HOSE AS	
	11	1	207-9785	2	PIN	
Y	12	1	209-0640	1	VALVE & MTG GP-SOLENOID	323
	13	1	212-6521	1	SWITCH AS-ROCKER (QUICK COUPLER)	
		1	111-7899	1	GASKET	
	14	1	212-6690	1	GUARD	
Y	15	1	215-3957	2	LINK GP-COUPLER	417
I	16	1	218-6241	1	HOSE AS	
	17	1	218-6334	1	BRACKET AS	
	18	1	218-6335	1	BRACKET AS	
I	19	1	219-4335	2	HOSE AS	
	20	1	238-7741	1	TUBE AS	
	21	1	238-7742	1	TUBE AS	
I	22	1	238-7743	2	HOSE AS	
I	23	1	238-7748	1	HOSE AS	
	24	1	238-7749	1	BRACKET	
	25	1	148-8325	4	CONNECTOR GP	
					(EACH INCLUDES)	
		1	6V-8641	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	4J-5477	1	SEAL-O-RING	
	26	1	148-8336	2	CONNECTOR AS	
					(EACH INCLUDES)	
		1	6V-8636	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	27	1	148-8353	1	ELBOW GP	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	28	1	148-8378	1	ELBOW AS	
		1	6V-8724	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	29	1	148-8446	1	TEE GP-SWIVEL	
		1	6V-9838	1	TEE-SWIVEL	
		1	7J-9108	2	SEAL-O-RING	
	30	1	150-4034	2	TEE GP	
					(EACH INCLUDES)	
		1	8T-0379	1	TEE-BULKHEAD	
		1	6V-8397	3	SEAL-O-RING	
	31	1	156-4282	1	REDUCER AS	
		1	6V-8938	1	REDUCER-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	32	1	164-4225	2	CLIP	
	33	1	3B-4628	2	PIN-COTTER	
M	34	1	5C-7261	1	NUT (M8X1.25-THD)	
	35	1	5K-8451	1	CLIP	

WORK TOOLS

218-5957 CONVERSION AR-QUICK COUPLER (contd.)

i02014464

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	36	1	6K-8178	2	CLIP	
	37	1	6V-8397	4	SEAL-O-RING	
	38	1	6V-8555	1	NUT-FACE SEAL (1-14-THD)	
	39	1	6V-9168	2	NUT (11/16-16-THD)	
	40	1	7G-2950	1	CLIP (SLOT)	
	41	1	7G-2951	1	CLIP (TAB)	
	42	1	7H-7055	6	CLIP	
	43	1	7X-7729	7	WASHER (11X25X3-MM THK)	
	44	1	8L-5188	2	PIN	
	45	1	8T-4121	18	WASHER-HARD (11X21X2.5-MM THK)	
M	46	1	8T-4133	8	NUT (M10X1.5-THD)	
M	47	1	8T-4136	1	BOLT (M10X1.5X25-MM)	
M	48	1	8T-4189	2	BOLT (M8X1.25X20-MM)	
M	49	1	8T-4191	2	BOLT (M10X1.5X16-MM)	
M	50	1	8T-4196	4	BOLT (M10X1.5X35-MM)	
M	51	1	8T-4201	4	BOLT-LOCKING (M10X1.5X20-MM)	
	52	1	8T-4224	4	WASHER-HARD (8.8X16X2-MM THK)	
M	53	1	8T-4908	1	BOLT (M8X1.25X25-MM)	
M	54	1	8T-5005	4	BOLT (M10X1.50X70-MM)	
	55	1	9M-8406	3	CLIP	
	56	1	9R-1004	1	CLIP (TAB)	
	57	1	9R-1005	1	CLIP (SLOT)	
BF		1	113-8490	1	FUSE (10-AMPERE)	

B-USE AS REQUIRED

F-NOT SHOWN

I-REFER TO HYDRAULIC INFORMATION SYSTEM

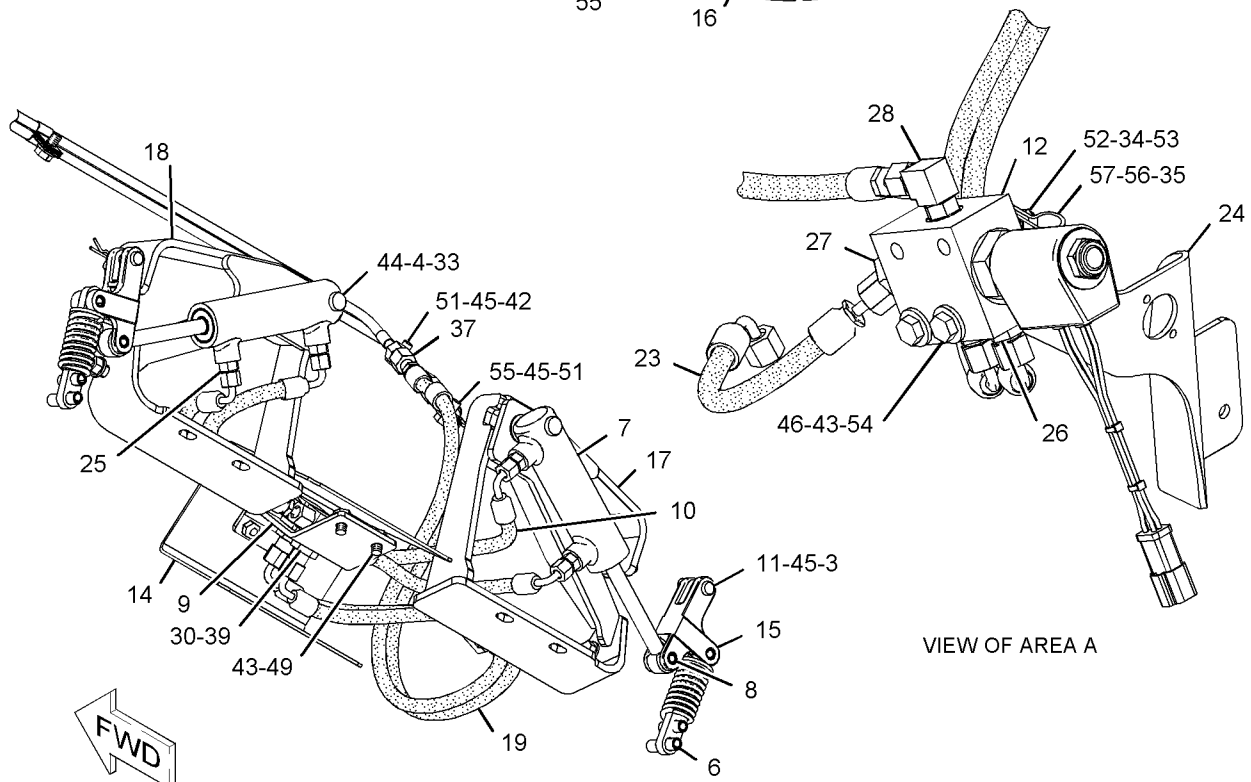
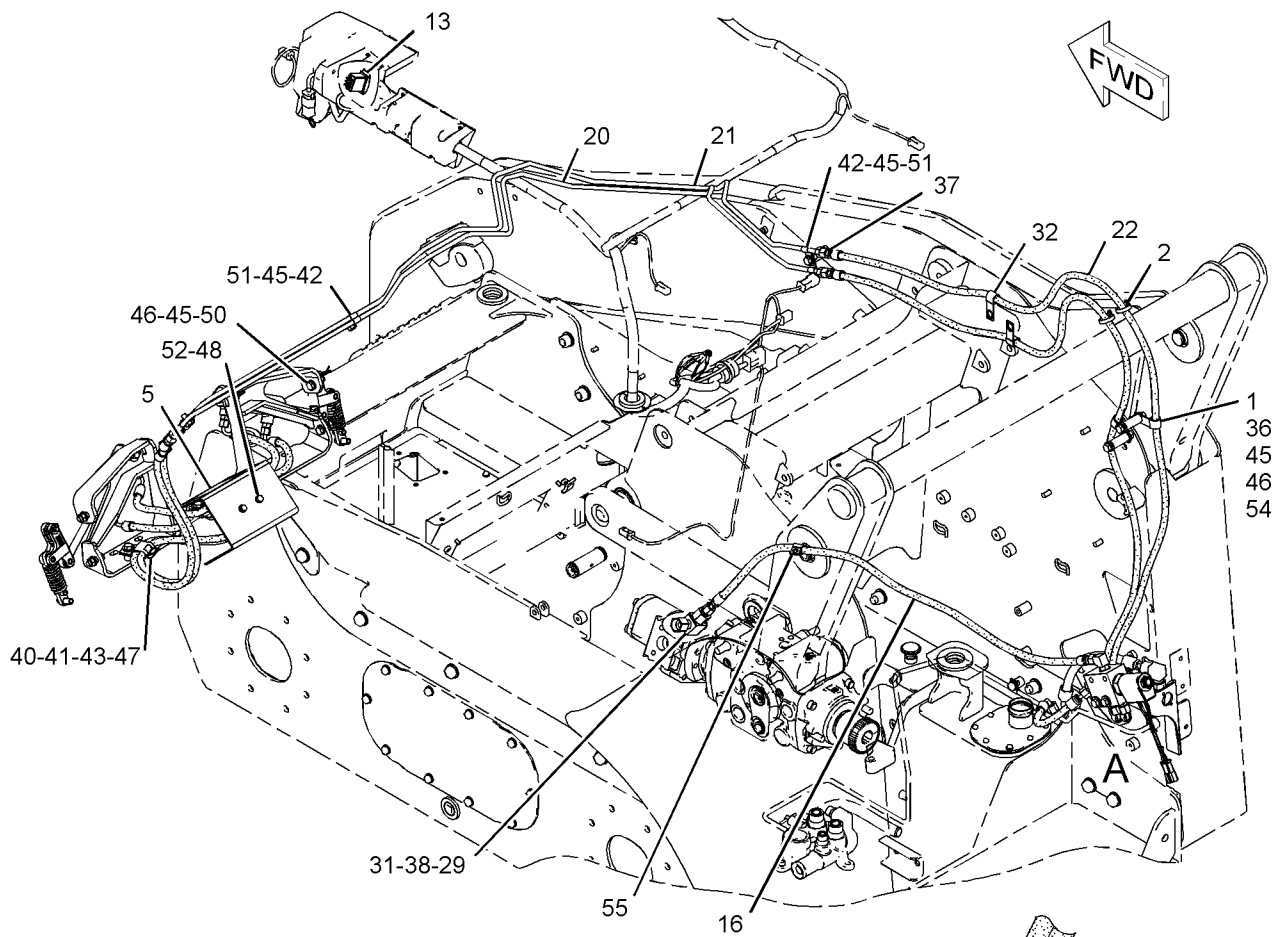
M-METRIC PART

Y-SEPARATE ILLUSTRATION

WORK TOOLS

218-5957 CONVERSION AR-QUICK COUPLER (contd.)

i02014464



VIEW OF AREA A

GRAPHIC #1

<END>

g01037293

WORK TOOLS

218-6757 CONVERSION AR-QUICK COUPLER-KIT

S/N: MTL1-UP
AN ATTACHMENT

SMCS-6129

i02014468

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	5P-0372	2	LOCK PIN	
	2	1	9T-7303	4	SPACER (16X28X1.5-MM THK)	
	3	1	124-2456	1	FILM-INSTRUCTION (NO STEP)	
	4	1	166-2560	2	PIN-SPRING	
Y	5	1	192-2640	2	CYLINDER GP-COUPLER	208
	6	1	195-6754	2	PIN-SPRING	
	7	1	207-9737	1	BRACKET AS	
I	8	1	207-9756	4	HOSE AS	
	9	1	207-9785	2	PIN	
Y	10	1	209-0640	1	VALVE & MTG GP-SOLENOID	323
	11	1	212-6521	1	SWITCH AS-ROCKER (QUICK COUPLER)	
		1	111-7899	1	GASKET	
	12	1	212-6690	1	GUARD	
Y	13	1	215-3957	2	LINK GP-COUPLER	417
I	14	1	218-6241	1	HOSE AS	
	15	1	218-6243	1	TUBE AS	
	16	1	218-6244	1	TUBE AS	
I	17	1	218-6245	2	HOSE AS	
I	18	1	218-6249	1	HOSE AS	
	19	1	218-6334	1	BRACKET AS	
	20	1	218-6335	1	BRACKET AS	
	21	1	218-6938	1	BRACKET	
I	22	1	219-4335	2	HOSE AS	
	23	1	148-8325	4	CONNECTOR GP	
					(EACH INCLUDES)	
		1	6V-8641	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	4J-5477	1	SEAL-O-RING	
	24	1	148-8336	3	CONNECTOR AS	
					(EACH INCLUDES)	
		1	6V-8636	1	CONNECTOR	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	25	1	148-8378	1	ELBOW AS	
		1	6V-8724	1	ELBOW	
		1	3J-1907	1	SEAL-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	26	1	148-8446	1	TEE GP-SWIVEL	
		1	6V-9838	1	TEE-SWIVEL	
		1	7J-9108	2	SEAL-O-RING	
	27	1	150-4034	2	TEE GP	
					(EACH INCLUDES)	
		1	8T-0379	1	TEE-BULKHEAD	
		1	6V-8397	3	SEAL-O-RING	
	28	1	156-4282	1	REDUCER AS	
		1	6V-8938	1	REDUCER-O-RING	
		1	6V-8397	1	SEAL-O-RING	
	29	1	2V-3216	4	CLIP	
	30	1	3B-4628	2	PIN-COTTER	
	31	1	6V-8397	4	SEAL-O-RING	
	32	1	6V-8555	1	NUT-FACE SEAL (1-14-THD)	
	33	1	6V-9168	2	NUT (11/16-16-THD)	
	34	1	7B-1597	1	CLIP	
	35	1	7G-2950	1	CLIP (SLOT)	
	36	1	7G-2951	1	CLIP (TAB)	
	37	1	7H-7055	2	CLIP	

WORK TOOLS

218-6757 CONVERSION AR-QUICK COUPLER (contd.)

i02014468

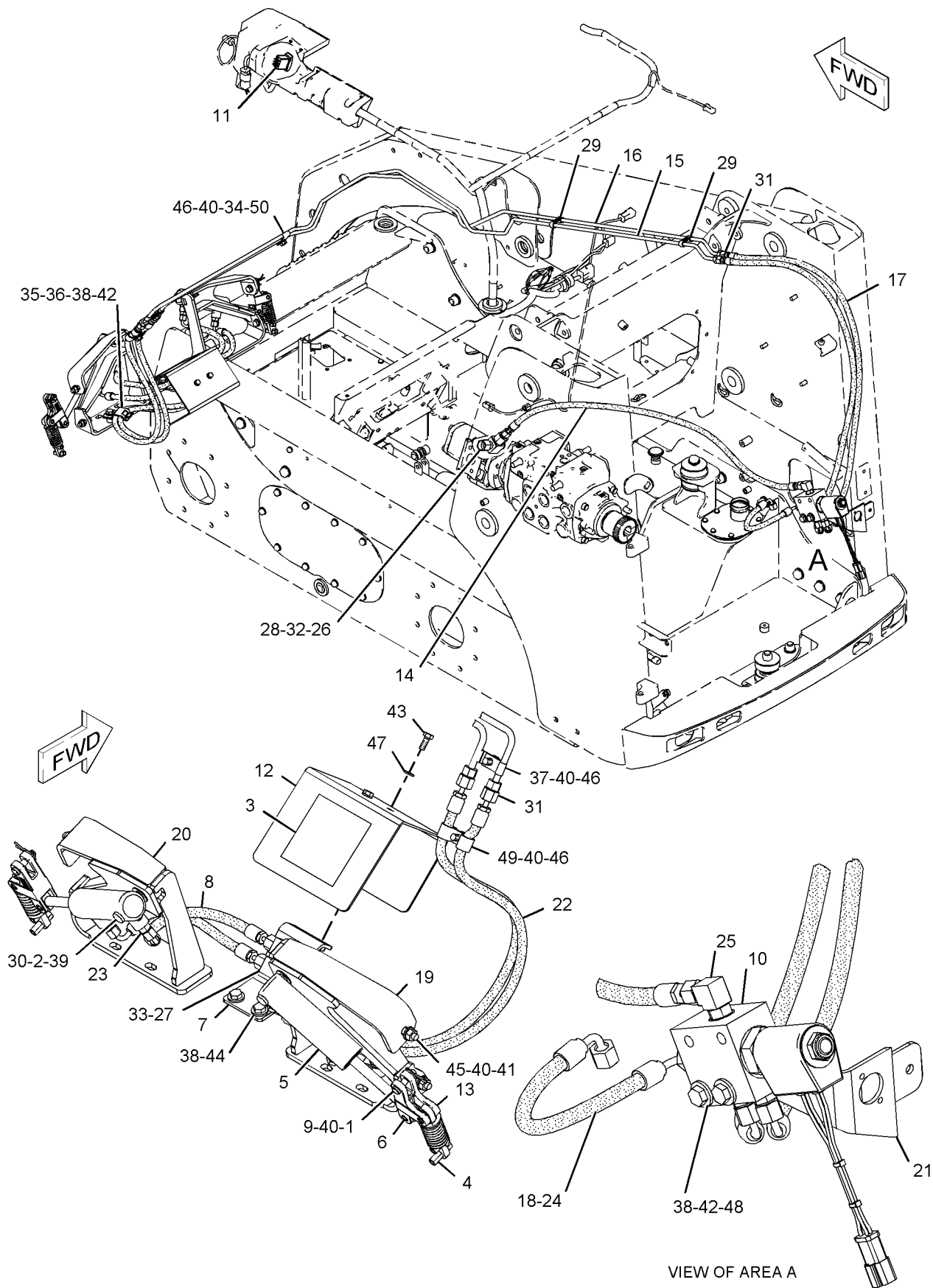
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	38	1	7X-7729	7	WASHER (11X25X3-MM THK)	
	39	1	8L-5188	2	PIN	
	40	1	8T-4121	13	WASHER-HARD (11X21X2.5-MM THK)	
M	41	1	8T-4133	6	NUT (M10X1.5-THD)	
M	42	1	8T-4136	1	BOLT (M10X1.5X25-MM)	
M	43	1	8T-4189	2	BOLT (M8X1.25X20-MM)	
M	44	1	8T-4191	2	BOLT (M10X1.5X16-MM)	
M	45	1	8T-4196	4	BOLT (M10X1.5X35-MM)	
M	46	1	8T-4201	3	BOLT-LOCKING (M10X1.5X20-MM)	
	47	1	8T-4224	2	WASHER-HARD (8.8X16X2-MM THK)	
M	48	1	8T-5005	2	BOLT (M10X1.50X70-MM)	
	49	1	9M-8406	2	CLIP	
	50	1	9S-1350	1	CLIP	
BF	1		113-8490	1	FUSE (10-AMPERE)	

B-USE AS REQUIRED
F-NOT SHOWN
I-REFER TO HYDRAULIC INFORMATION SYSTEM
M-METRIC PART
Y-SEPARATE ILLUSTRATION

WORK TOOLS

218-6757 CONVERSION AR-QUICK COUPLER (contd.)

i02014468



GRAPHIC #1

<END>

g01036829

WORK TOOLS

218-6621 COUPLER AR-QUICK-MANUAL

S/N: MTL1-UP
AN ATTACHMENT

SMCS-6129

i01971666

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	206-3820	1	COUPLER GP-QUICK						392
Y	218-6290	1	VALVE & LINES GP-LOAD CONTROL						316
Y-SEPARATE ILLUSTRATION									
<END>									

218-6622 COUPLER AR-QUICK-HYDRAULIC

S/N: MTL1-UP
AN ATTACHMENT

SMCS-6129

i01993700

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	206-3821	1	COUPLER GP-QUICK						393
	113-8490	1	FUSE (10 AMP)						
	212-6521	1	SWITCH GP-ROCKER (QUICK COUPLER)						
	111-7899	1	GASKET						
			(LOCATE IN FOURTH SLOT FROM REAR OF LH INSTRUMENT PANEL)						
Y	218-6694	1	VALVE & LINES GP-COUPLER						311
Y-SEPARATE ILLUSTRATION									
<END>									

218-6921 COUPLER AR-QUICK-MANUAL

S/N: SLK1-UP
AN ATTACHMENT

SMCS-6129

i01972005

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	206-3820	1	COUPLER GP-QUICK						392
Y	218-5883	1	VALVE & LINES GP-LOAD CONTROL						314
Y-SEPARATE ILLUSTRATION									
<END>									

WORK TOOLS

218-6922 COUPLER AR-QUICK

S/N: SLK1-UP
HYDRAULIC
AN ATTACHMENT

SMCS-6129

i01993689

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	206-3821	1	COUPLER GP-QUICK						393
	113-8490	1	FUSE (10 AMP)						
	212-6521	1	SWITCH GP-ROCKER (QUICK COUPLER)						
	111-7899	1	GASKET						
			(LOCATE IN FOURTH SLOT FROM REAR OF LH INSTRUMENT PANEL)						
Y	218-6613	1	VALVE & LINES GP-COUPLER						308
Y-SEPARATE ILLUSTRATION									

<END>

WORK TOOLS

206-3820 COUPLER GP-QUICK

S/N: SLK1-UP; MTL1-UP

PART OF 218-6621, 218-6921 COUPLER AR-QUICK
AN ATTACHMENT

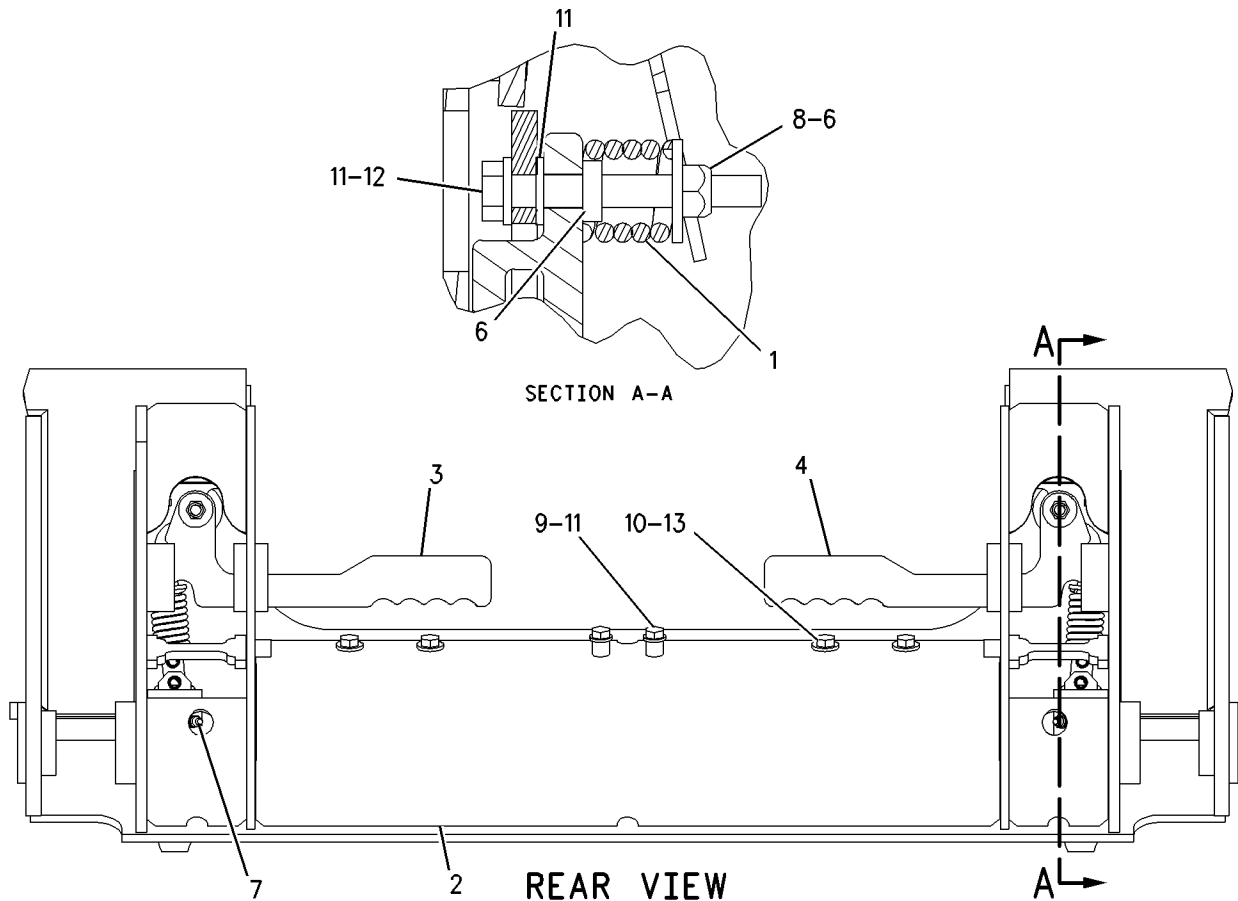
SMCS-6129

i01788984

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	159-5797	2	SPRING						
	2	1	206-3822	1	COUPLER AS						
Y	3	1	215-3960	1	HANDLE & PIN GP-COUPLER						411
Y	4	1	215-3961	1	HANDLE & PIN GP-COUPLER						412
	5	1	131-5879	2	WASHER (3MM THK)						
	6	1	132-7551	2	SPACER (11X19X6MM THK)						
	7	1	5B-0651	2	FITTING-STRAIGHT (1/8-27X1.27IN)						
M	8	1	6V-7744	2	LOCKNUT (M10X1.5 THD)						
M	9	1	7X-2621	2	BOLT (M10X1.50X12MM)						
	10	1	7X-7729	4	WASHER (11X25X3MM THK)						
	11	1	8T-4121	6	WASHER-HARD (11X21X2.5MM THK)						
M	12	1	8T-4172	2	BOLT (M10X1.50X80MM)						
M	13	1	8T-4196	4	BOLT (M10X1.5X35MM)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00914702

WORK TOOLS

206-3821 COUPLER GP-QUICK

S/N: SLK1-UP; MTL1-UP

PART OF 218-6622, 218-6922 COUPLER AR-QUICK
AN ATTACHMENT

SMCS-6129

i02015244

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-0372	2	LOCK PIN						
	2	1	206-3822	1	COUPLER AS						
	3	1	207-9785	2	PIN						
Y	4	1	215-3962	1	CYLINDER & LINK GP-COUPLER (LH)						396
Y	5	1	215-3963	1	CYLINDER & LINK GP-COUPLER (RH)						397
C	6	1	218-6334	1	BRACKET AS (LH)						
C	7	1	218-6335	1	BRACKET AS (RH)						
	8	1	3B-4628	2	PIN-COTTER						
	9	1	5B-0651	2	FITTING-STRAIGHT (1/8-27X1.27-IN)						
	10	1	8L-5188	2	PIN						
	11	1	8T-4121	14	WASHER-HARD (11X21X2.5-MM THK)						
M	12	1	8T-4133	4	NUT (M10X1.5-THD)						
M	13	1	8T-4196	8	BOLT (M10X1.5X35-MM)						
	14	1	9T-7303	4	SPACER (16X28X1.5-MM THK)						

C-CHANGE FROM PREVIOUS TYPE

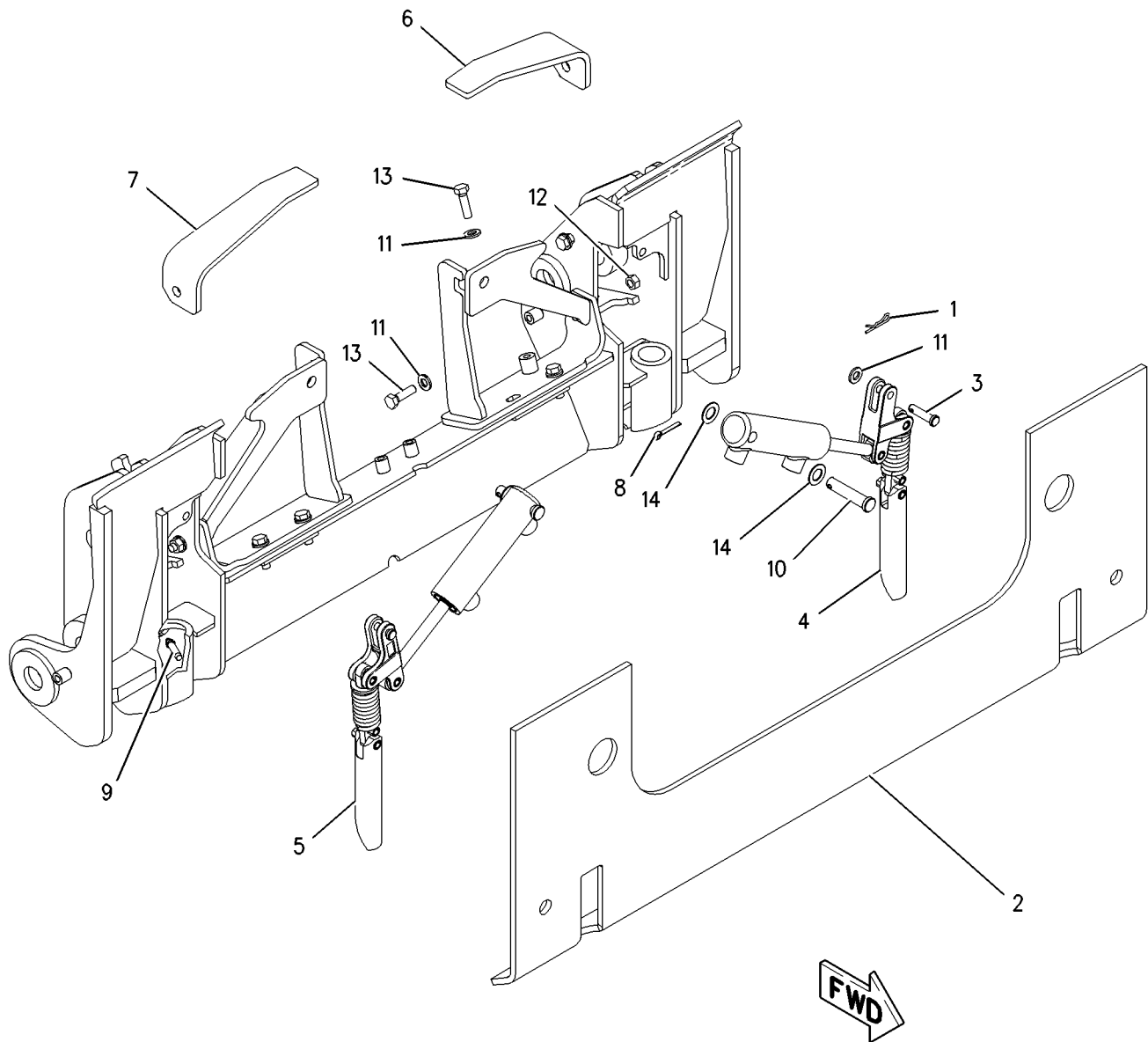
M-METRIC PART

Y-SEPARATE ILLUSTRATION

WORK TOOLS

206-3821 COUPLER GP-QUICK (contd.)

i02015244



GRAPHIC #1

<END>

g00983866

WORK TOOLS

162-5236 COVER GP- LINES

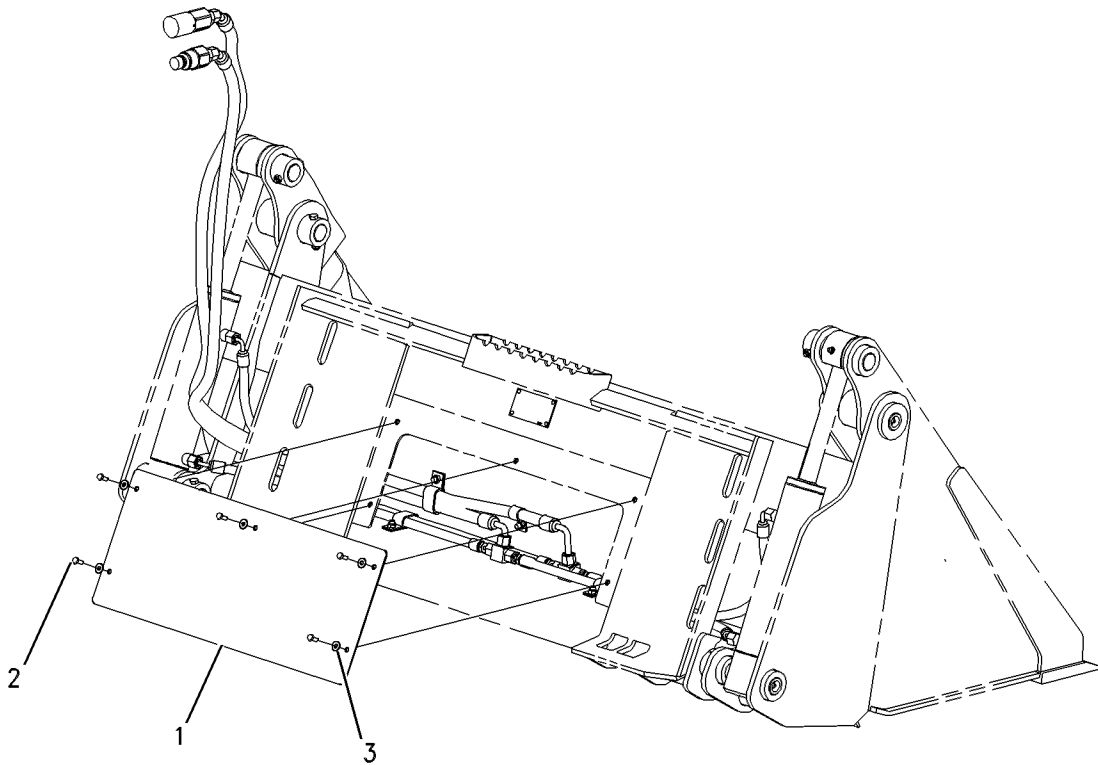
S/N: SLK1-UP; MTL1-UP

PART OF 154-5004, 154-5008, 154-5010, 199-8320 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-5057

i01227894

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	161-4128	1	PLATE	
M	2	1	5C-9553	5	BOLT (M6X1.0X16MM)	
	3	1	9X-2026	5	WASHER (1MM THK)	
M-METRIC PART						



GRAPHIC #1

<END>

g00560360

WORK TOOLS

215-3962 CYLINDER & LINK GP-COUPLER-LH

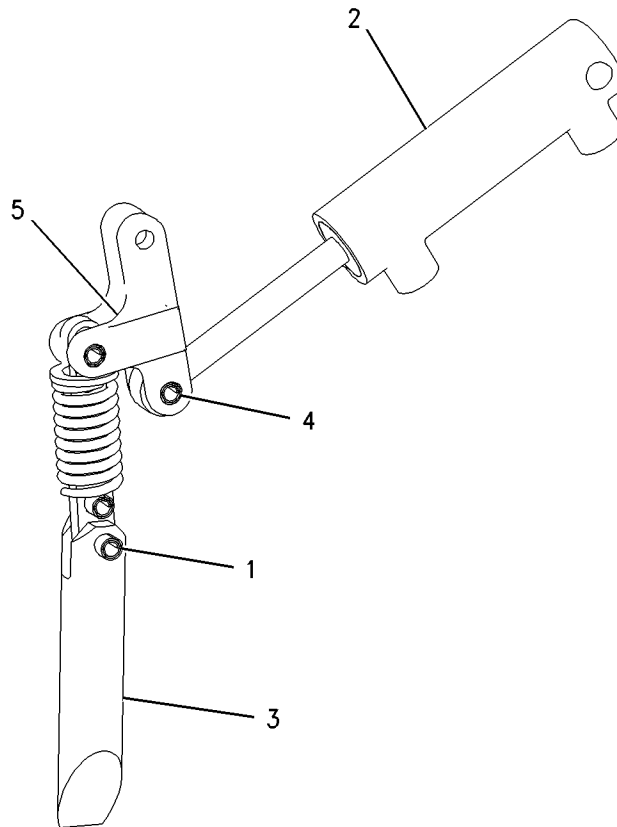
S/N: SLK1-UP; MTL1-UP

PART OF 206-3821 COUPLER GP-QUICK
AN ATTACHMENT

SMCS-5133, 6129

i01692278

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	166-2560	1	PIN-SPRING						
Y	2	1	192-2640	1	CYLINDER GP-COUPLER						208
	3	1	192-2642	1	PIN						
	4	1	195-6754	1	PIN-SPRING						
Y	5	1	215-3957	1	LINK GP-COUPLER						417
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

<END>

g00871294

WORK TOOLS

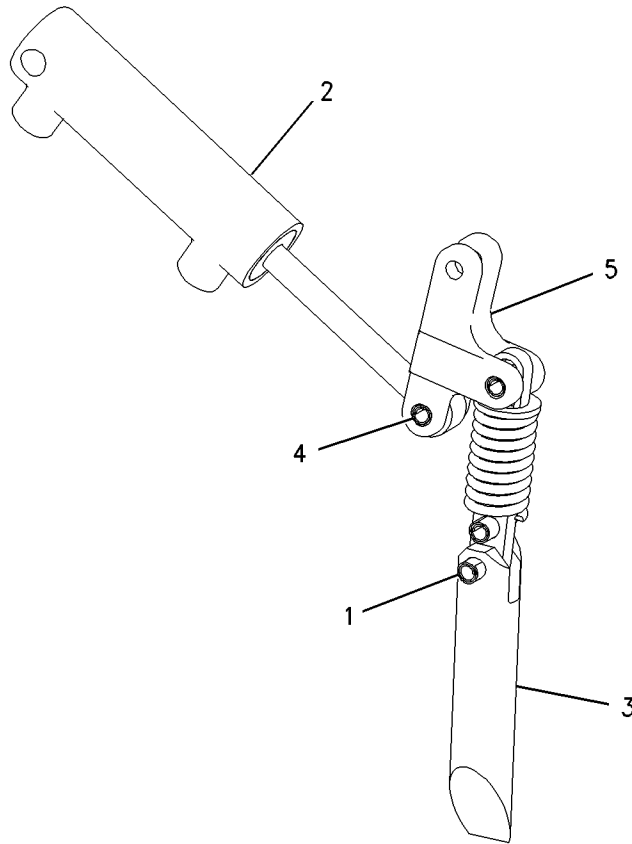
215-3963 CYLINDER & LINK GP-COUPLER-RH

S/N: SLK1-UP; MTL1-UP
PART OF 206-3821 COUPLER GP-QUICK
AN ATTACHMENT

SMCS-5133, 6129

i01692300

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	166-2560	1	PIN-SPRING						
Y	2	1	192-2640	1	CYLINDER GP-COUPLER						208
	3	1	192-2642	1	PIN						
	4	1	195-6754	1	PIN-SPRING						
Y	5	1	215-3957	1	LINK GP-COUPLER						417
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

<END>

g00871299

WORK TOOLS

135-9384 EDGE GP-CUTTING

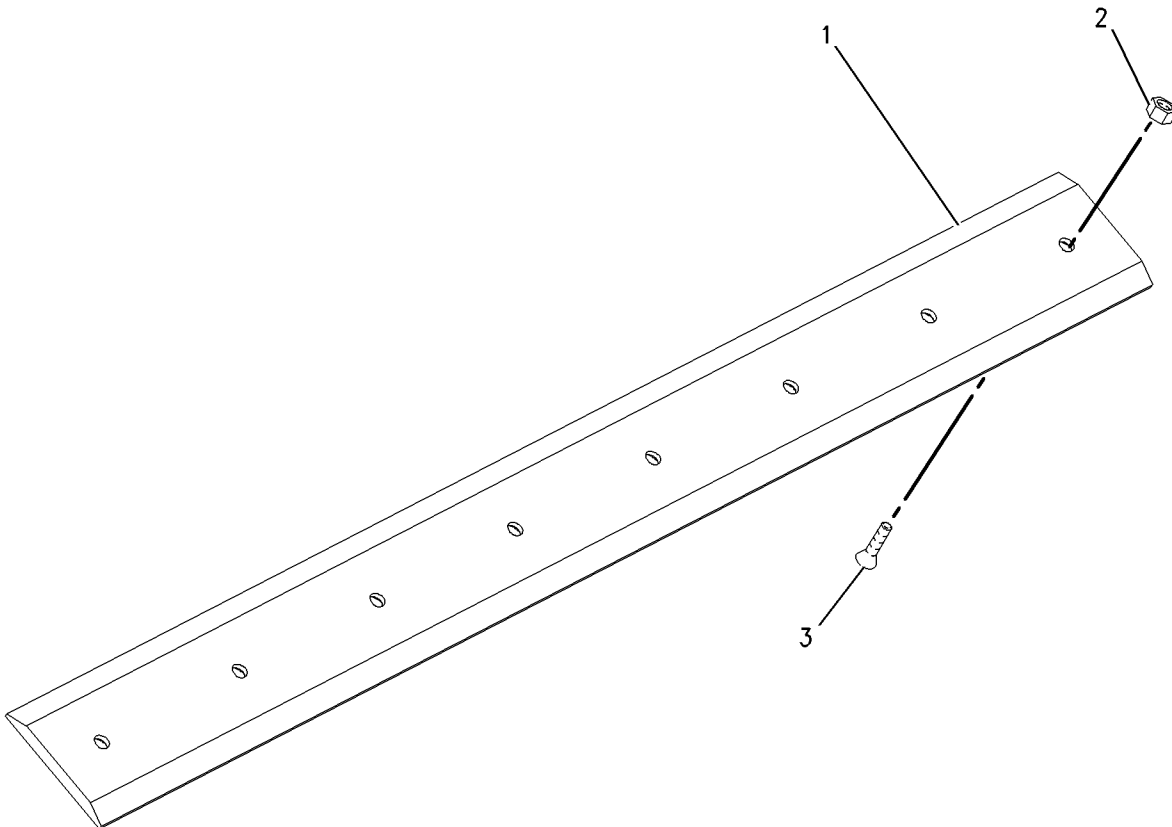
S/N: SLK1-UP; MTL1-UP

PART OF 157-7226 BUCKET AR-GRAPPLE, 154-5045 BUCKET AR-MULTIPURPOSE
FOR USE WITH 152.40CM (60 IN) BUCKET
AN ATTACHMENT

SMCS-6801

i01372033

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
	1	1	135-9394	1	1	2	3	4	5	6 (PRODUCT LEVEL)	
M	2	1	8T-4778	8	EDGE-CUTTING						
M	3	1	159-2953	8	LOCKNUT (M16X2.00 THD)						
					SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00724087

WORK TOOLS

135-9385 EDGE GP-CUTTING

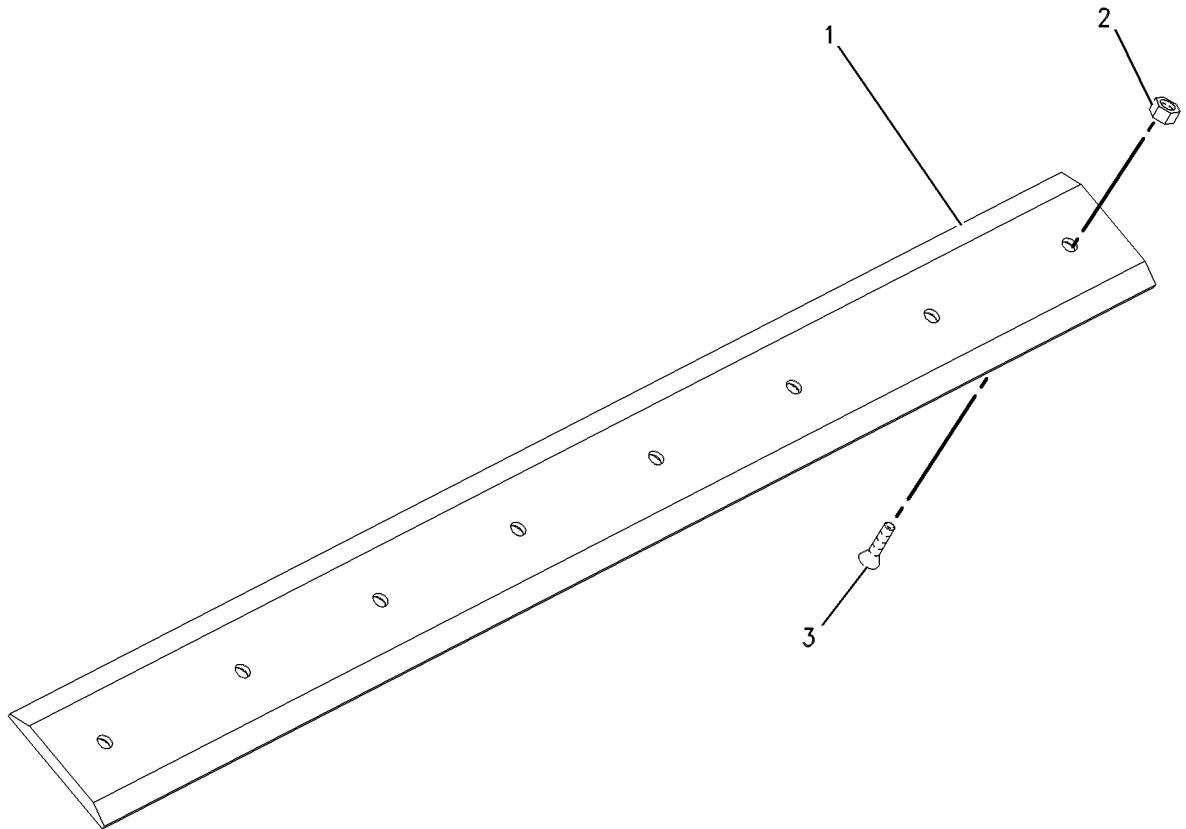
S/N: SLK1-UP; MTL1-UP

PART OF 157-7227 BUCKET AR-GRAPPLE, 154-5047 BUCKET AR-MULTIPURPOSE
FOR USE WITH 167.64CM (66 IN) BUCKET
AN ATTACHMENT

SMCS-6801

i01228508

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	135-9395	1	EDGE-CUTTING						
M	2	1	8T-4778	8	LOCKNUT (M16X2.00 THD)						
M	3	1	159-2953	8	SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00657004

WORK TOOLS

135-9386 EDGE GP-CUTTING

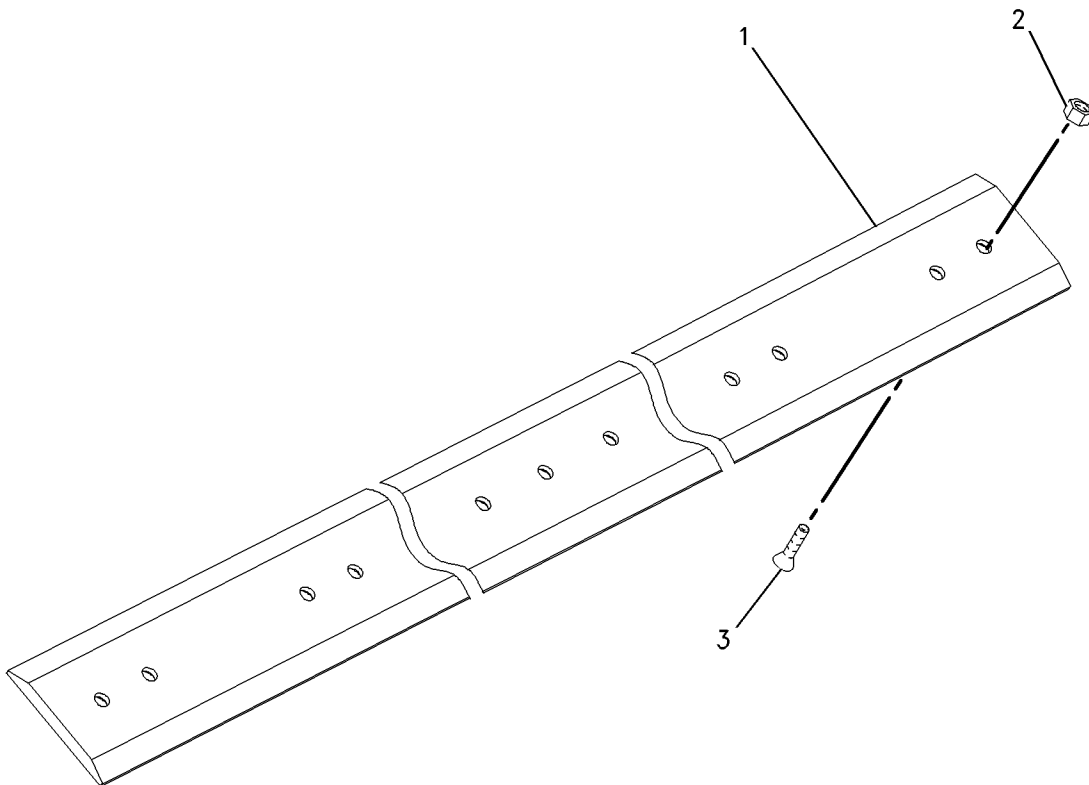
S/N: SLK1-UP; MTL1-UP

PART OF 177-1989 BLADE AR, 158-6095 BUCKET AR-GRAPPLE, 154-5049 BUCKET
AR-MULTIPURPOSE
FOR USE WITH 182.88CM (72 IN) BUCKET
AN ATTACHMENT

SMCS-6801

i01372498

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	135-9396	1	EDGE-CUTTING						
M	2	1	8T-4778	11	LOCKNUT (M16X2.00 THD)						
M	3	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00724435

WORK TOOLS

135-9387 EDGE GP-CUTTING

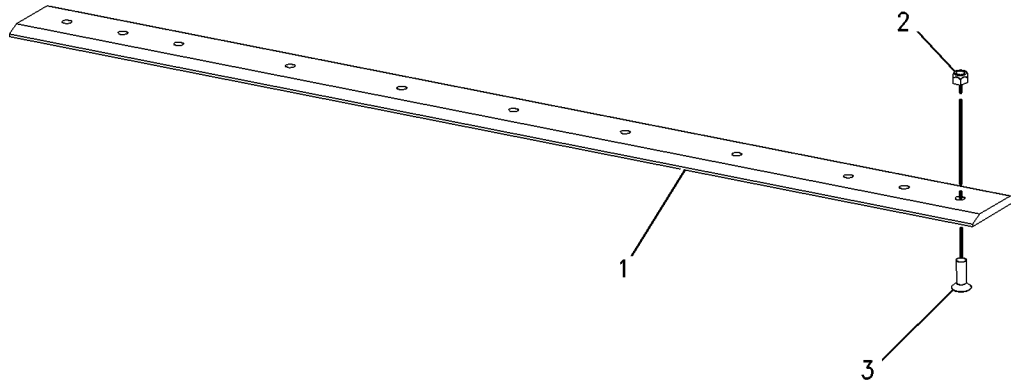
S/N: SLK1-UP; MTL1-UP

PART OF 217-6230 BUCKET AR-GRAPPLE, 199-8321 BUCKET AR-MULTIPURPOSE
FOR USE WITH 198.12CM (78 IN) BUCKET
AN ATTACHMENT

SMCS-6801

i01755490

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	135-9397	1	EDGE-CUTTING	
M	2	1	8T-4778	11	LOCKNUT (M16X2 THD)	
M	3	1	159-2953	11	SCREW-FLAT HEAD (M16X2.00 THD)	
M-METRIC PART						



GRAPHIC #1

<END>

g00898154

WORK TOOLS

149-5741 EDGE GP-CUTTING

S/N: SLK1-UP; MTL1-UP

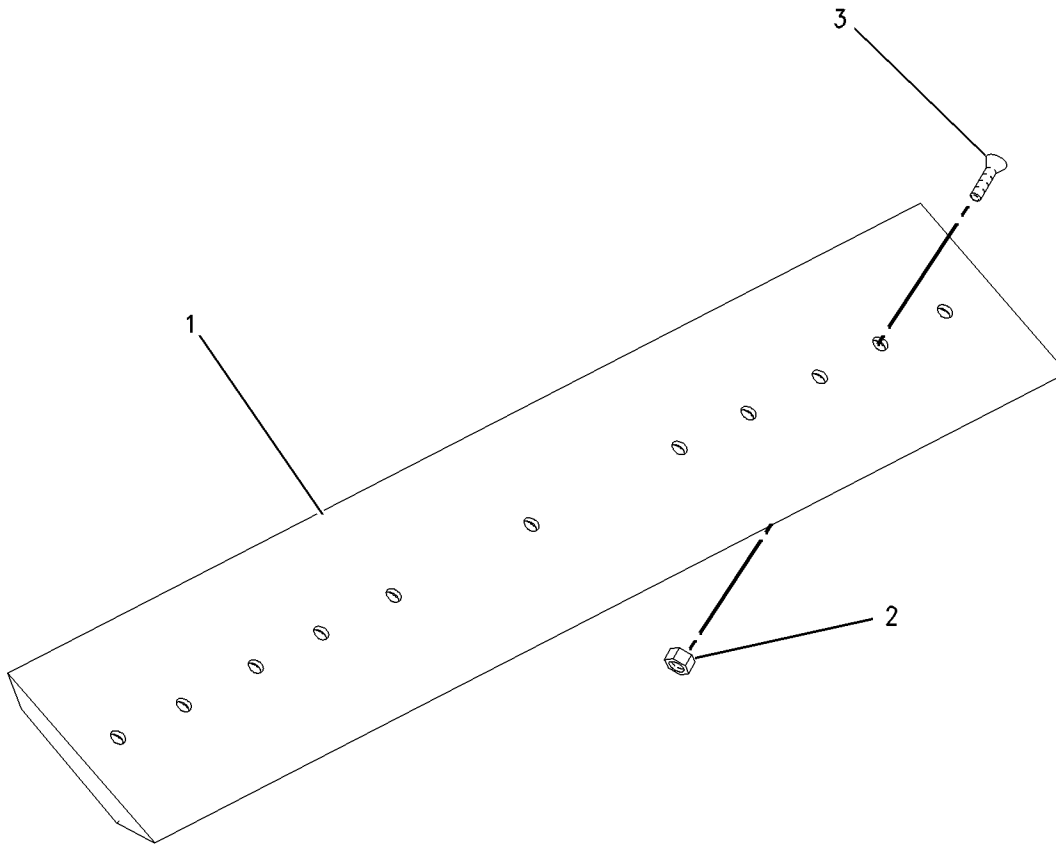
PART OF 177-1990 BLADE AR

FOR USE WITH 215.90CM (85 IN) BUCKET
AN ATTACHMENT

SMCS-6801

i01832720

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
	1	1	195-5124	1	1	2	3	4	5	6 (PRODUCT LEVEL)	
M	2	1	8T-4778	7	EDGE-CUTTING						
M	3	1	159-2953	7	LOCKNUT (M16X2 THD)						
M					SCREW-FLAT HEAD (M16X2.00 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00936281

WORK TOOLS

243-0001 FORK GP-PALLET-KIT

S/N: SLK1-UP; MTL1-UP

36 IN

AN ATTACHMENT

SMCS-6136

i01964024

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	195-6943	12	FORK GP-PALLET (36 IN)						
			(EACH INCLUDES)						
	221-3429	1	POSITIONER GP-FORK						
<END>									

243-0002 FORK GP-PALLET-KIT

S/N: SLK1-UP; MTL1-UP

42 IN

AN ATTACHMENT

SMCS-6136

i01964030

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	195-6942	12	FORK GP-PALLET (42 IN)						
			(EACH INCLUDES)						
	221-3429	1	POSITIONER GP-FORK						
<END>									

243-0003 FORK GP-PALLET-KIT

S/N: SLK1-UP; MTL1-UP

48 IN

AN ATTACHMENT

SMCS-6136

i01964031

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	195-8545	12	FORK GP-PALLET (48 IN)						
			(EACH INCLUDES)						
	221-3429	1	POSITIONER GP-FORK						
<END>									

WORK TOOLS

165-8732 FORK GP-UTILITY

S/N: SLK1-UP; MTL1-UP

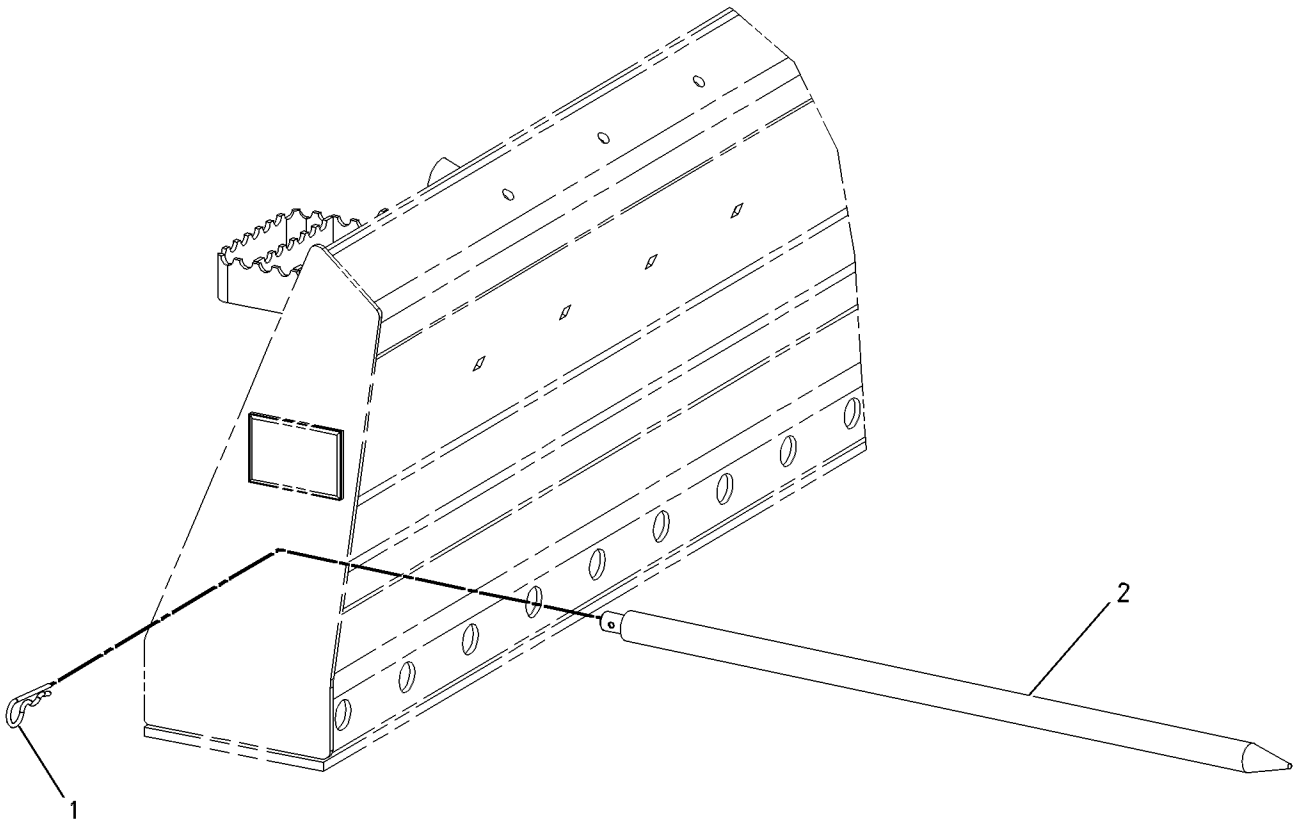
85.0CM (33.49 IN)

PART OF 165-8736, 165-8737 FORK GP-UTILITY
AN ATTACHMENT

SMCS-6458

i01204324

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9R-2959	1	CLIP						
	2	1	166-4041	1	TINE						



GRAPHIC #1

<END>

g00639778

WORK TOOLS

165-8736 FORK GP-UTILITY

S/N: SLK1-UP; MTL1-UP

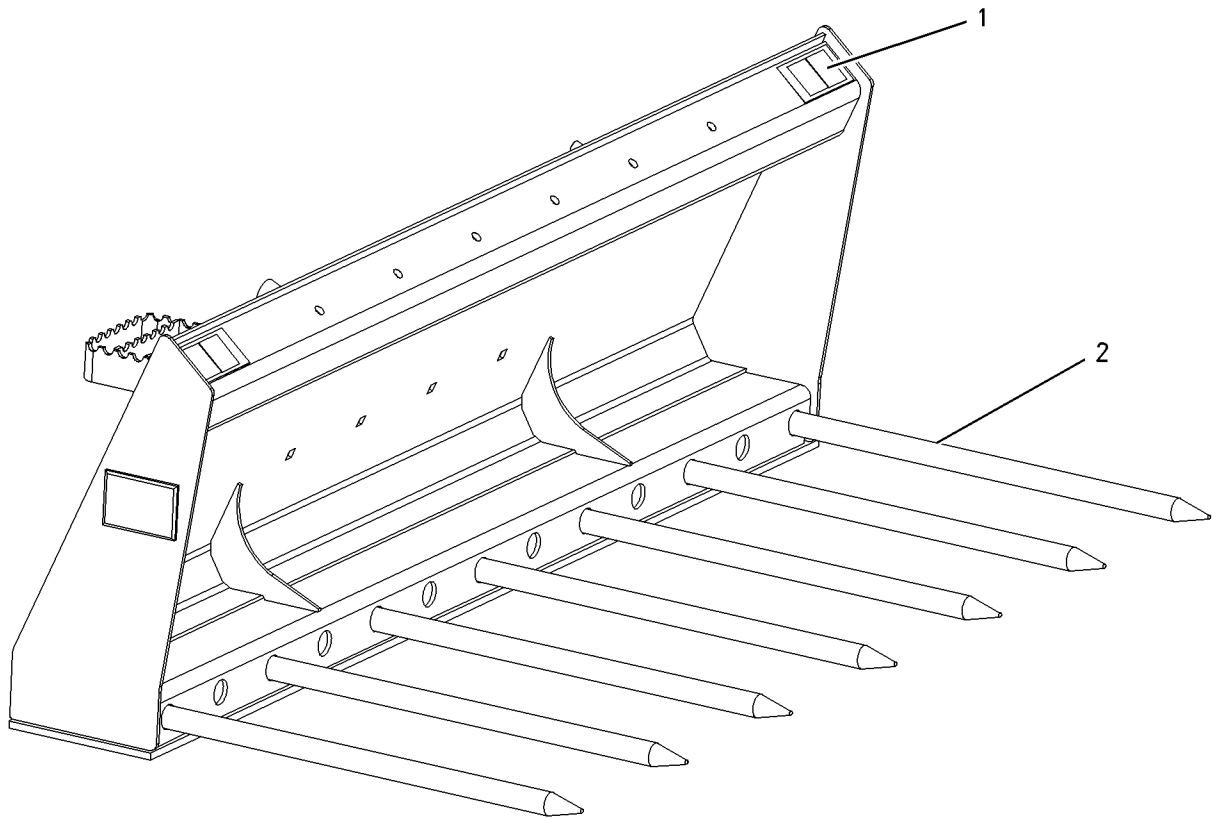
167.64CM (66 IN)

AN ATTACHMENT

SMCS-6458

i01629909

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
	1	1	164-9989	2	1 2 3 4 5 6 (PRODUCT LEVEL) FILM-WARNING (IMPALED POINT)						
Y	2	1	165-8732	7	FORK GP-UTILITY						404
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

<END>

g00844429

WORK TOOLS

165-8737 FORK GP-UTILITY

S/N: SLK1-UP; MTL1-UP

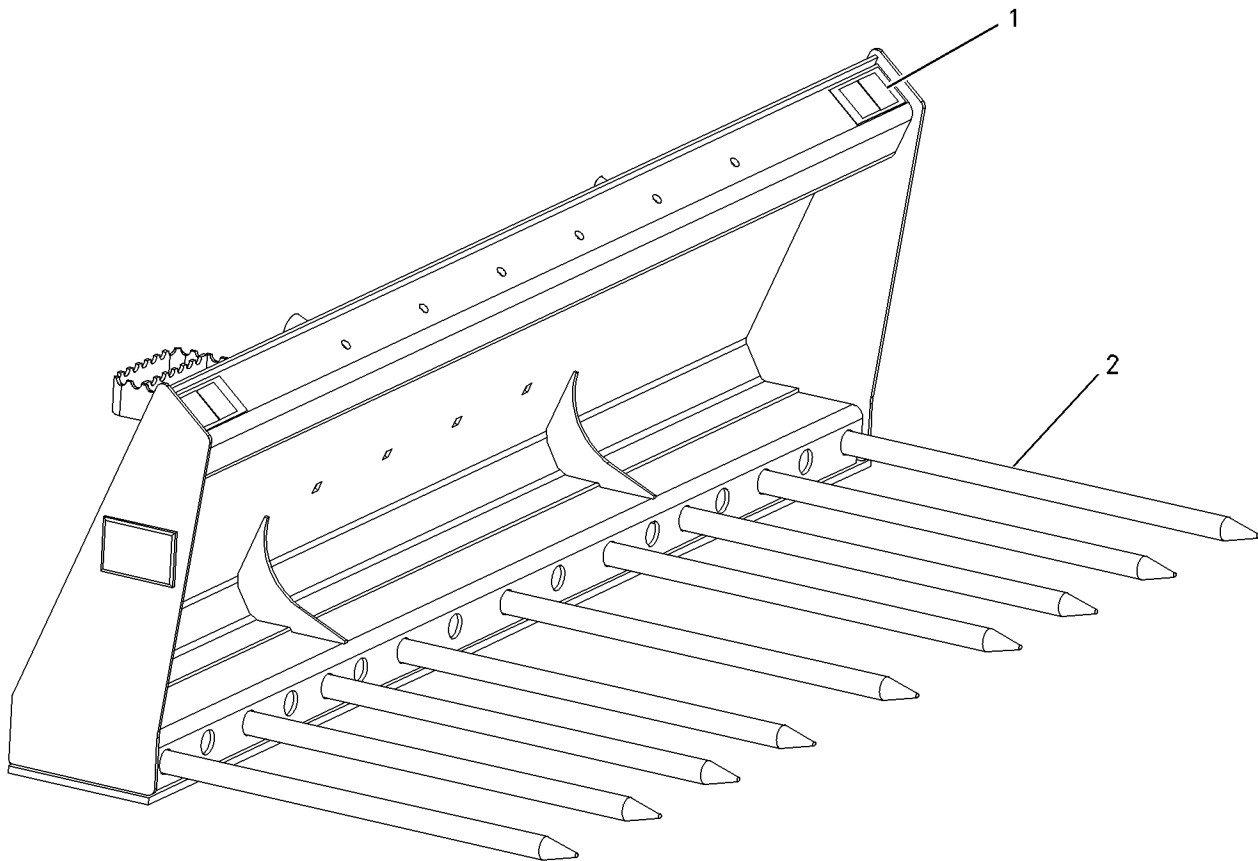
182.88CM (72 IN)

AN ATTACHMENT

SMCS-6458

i01629999

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
	1	1	164-9989	2	1 2 3 4 5 6 (PRODUCT LEVEL) FILM-WARNING (IMPALED POINT)						
Y	2	1	165-8732	9	FORK GP-UTILITY						404
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

<END>

g00844486

WORK TOOLS

230-5670 FRAME GP-BLADE

S/N: SLK1-UP; MTL1-UP

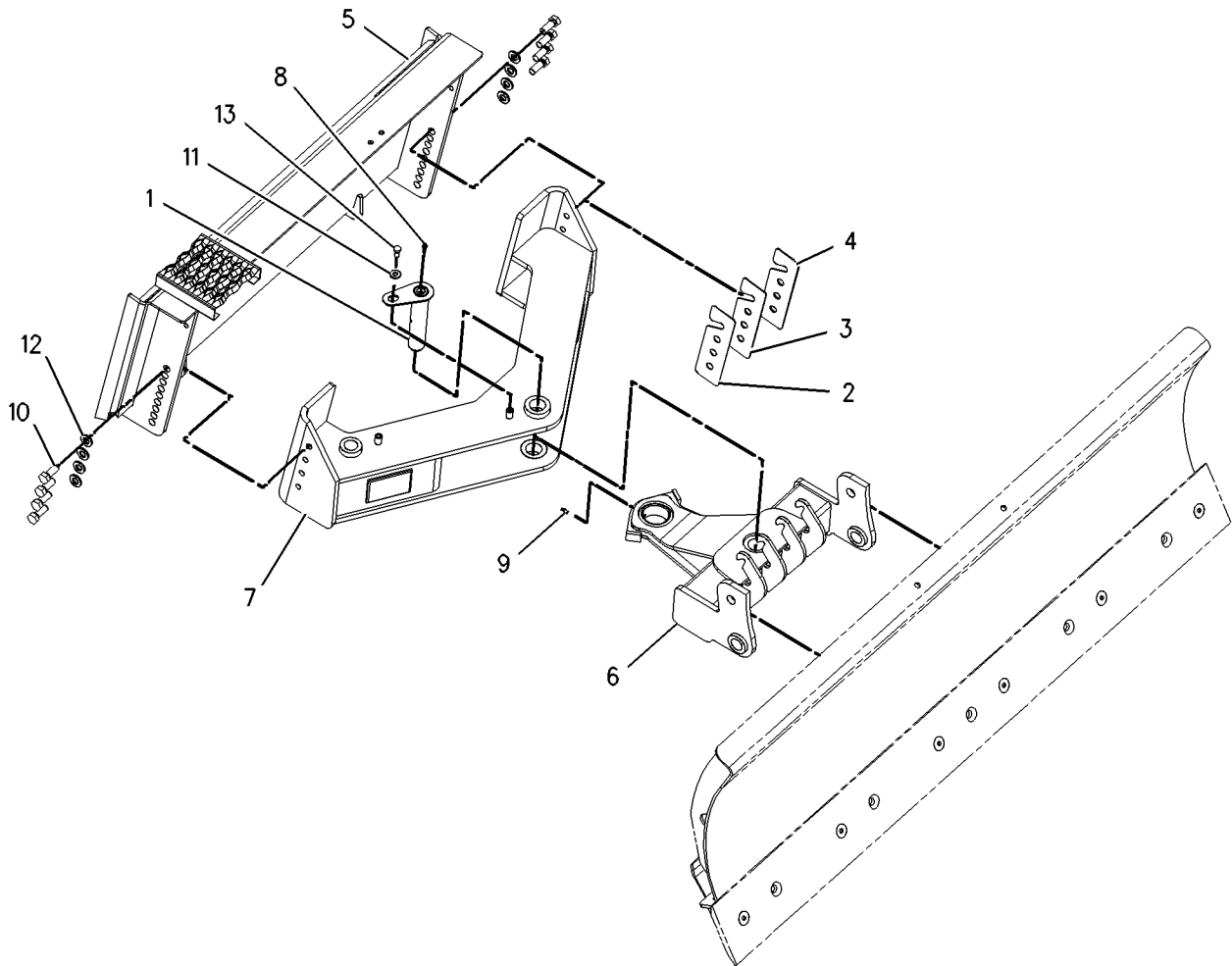
PART OF 177-1989, 177-1990 BLADE AR
AN ATTACHMENT

SMCS-6060, 7050

i01860873

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	177-1914	1	PIN AS						
B	2	1	177-1955	1	SHIM (1MM)						
B	3	1	177-1956	1	SHIM (2MM)						
B	4	1	177-1957	1	SHIM (3MM)						
	5	1	177-1971	1	FRAME AS						
	6	1	177-1975	1	FRAME AS						
	7	1	230-5407	1	FRAME AS						
	8	1	3B-8489	1	FITTING-GREASE						
	9	1	5B-0935	1	FITTING-GREASE						
M	10	1	7X-2553	8	BOLT (M16X2X40MM)						
	11	1	7X-7729	1	WASHER (11X25X3MM THK)						
	12	1	8T-4122	8	WASHER-HARD (17X32X3.5MM THK)						
M	13	1	8T-4137	1	BOLT (M10X1.5X20MM)						

B-USE AS REQUIRED
M-METRIC PART



GRAPHIC #1

<END>

g00978893

WORK TOOLS

165-8734 GRAPPLE & CYLINDER GP-UTILITY

S/N: SLK1-UP; MTL1-UP

PART OF 165-8779, 165-8780 BUCKET AR-GRAPPLE

FOR USE WITH 165-8747-PAGE 355, 165-8835-PAGE 356, 165-8746-PAGE 354,

165-8777-PAGE 379, 165-8778-PAGE 380, 165-8836-PAGE 381

AN ATTACHMENT

SMCS-5057, 5555, 6307

i02016625

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	164-9295	1	CYLINDER GP-GRAPPLE						210
Y	2	1	165-8731	1	MOUNTING GP-CYLINDER						300
Y	3	1	165-8733	1	LINES GP-GRAPPLE						238
Y	4	1	165-8740	1	GRAPPLE GP-UTILITY						410
M	5	1	170-5836	4	BOLT (M12X1.75X35MM)						
	6	1	173-7407	1	STOP GP-GRAPPLE						
B	6A	1	8Y-7386	1	SPACER (12.5X17.1X16.5-MM THK)						
	6B	1	2S-6408	2	WASHER-RETAINING (.531X3.25X.4-IN THK)						
	6C	1	8T-4223	1	WASHER-HARD (13.5X25.5X3-MM THK)						
M	6D	1	8T-4910	1	BOLT (M12X1.75X60-MM)						
	6E	1	8Y-7385	1	STOP						
	7	1	239-5029	1	GUARD						
	8	1	5P-1076	4	WASHER-HARD (13.5X30X4-MM THK)						
M	9	1	8T-4139	6	BOLT (M12X1.75X30-MM)						
	10	1	8T-4223	6	WASHER-HARD (13.5X25.5X3-MM THK)						
M	11	1	8T-4244	10	NUT (M12X1.75-THD)						

B-USE AS REQUIRED

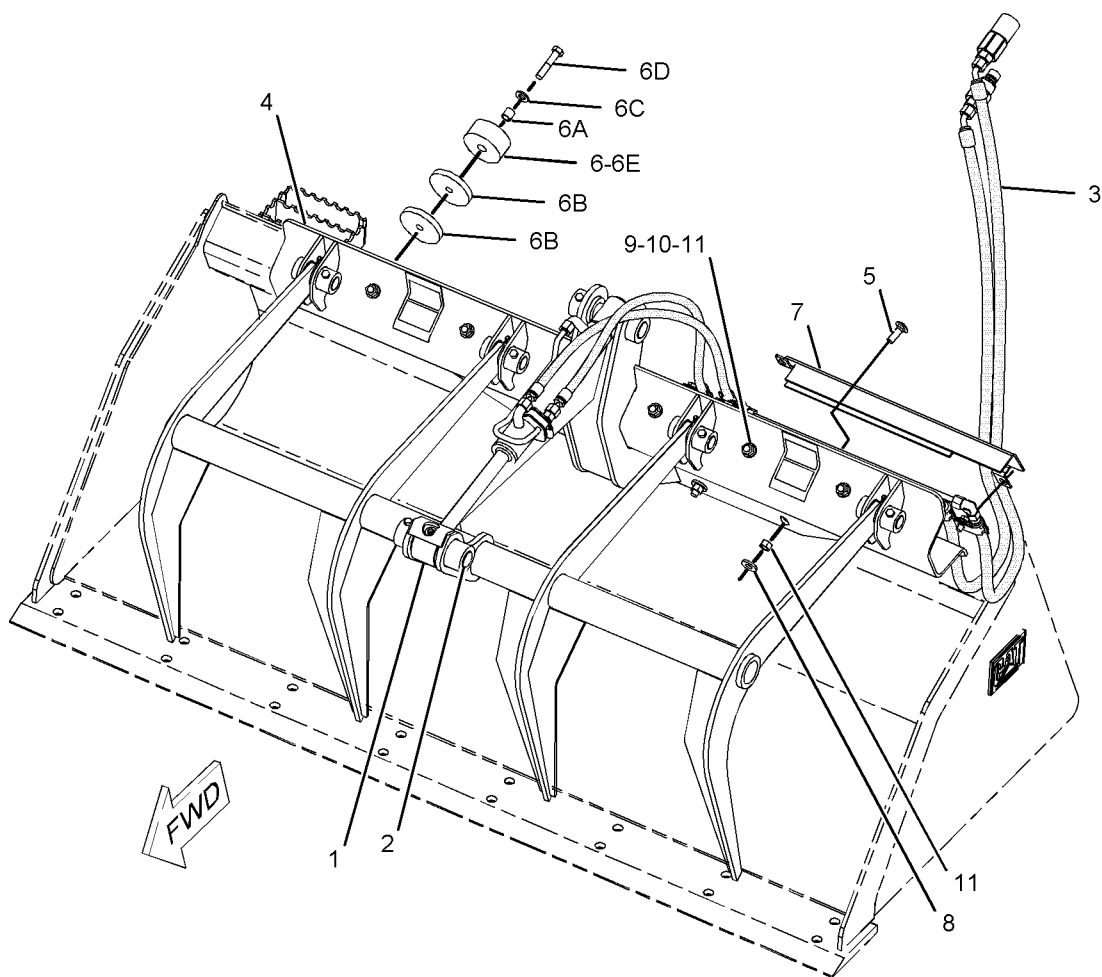
M-METRIC PART

Y-SEPARATE ILLUSTRATION

WORK TOOLS

165-8734 GRAPPLE & CYLINDER GP-UTILITY (contd.)

i02016625



GRAPHIC #1

<END>

g01028631

WORK TOOLS

165-8740 GRAPPLE GP-UTILITY

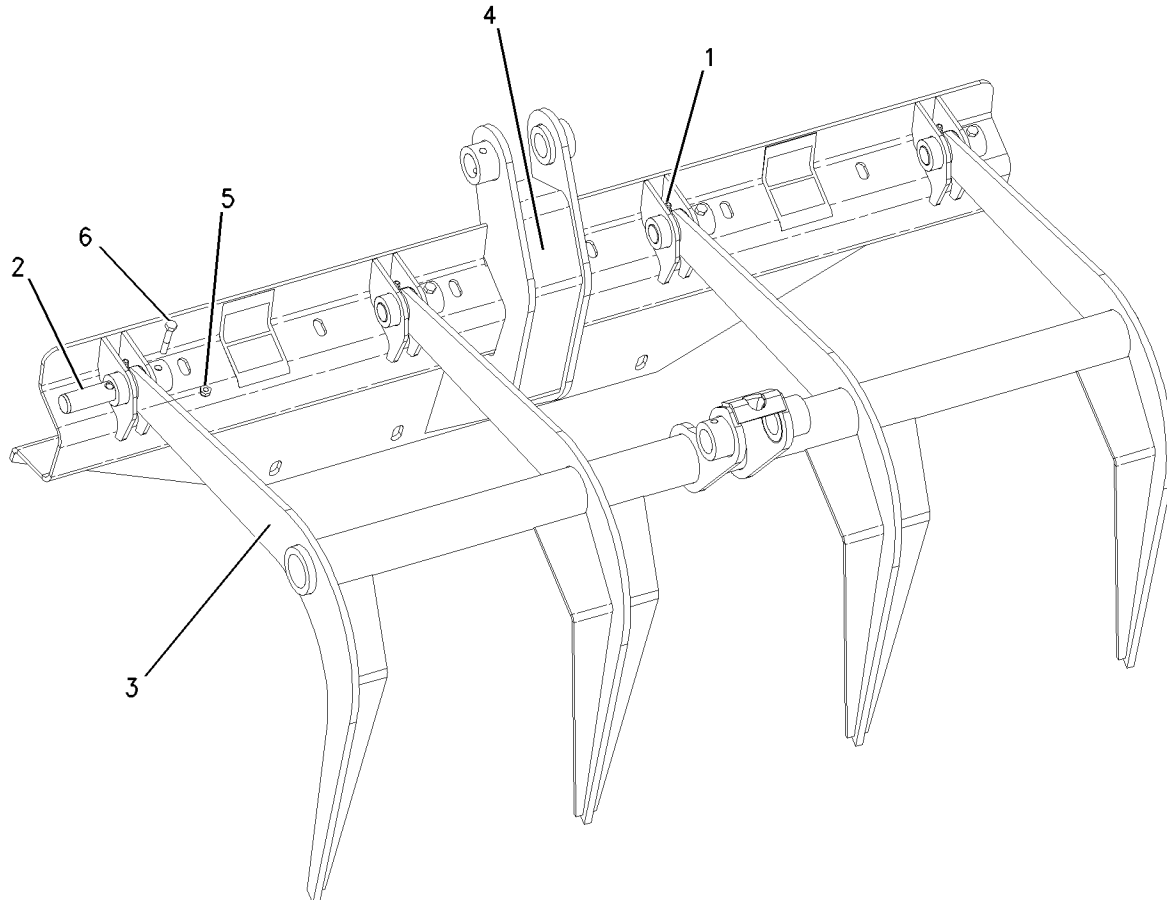
S/N: SLK1-UP; MTL1-UP

PART OF 165-8734 GRAPPLE & CYLINDER GP-UTILITY
AN ATTACHMENT

SMCS-6307

i01905762

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3B-8488	4	FITTING-GREASE (1/8-27 THD)						
	2	1	159-5411	4	PIN						
	3	1	165-8743	1	ARM AS						
	4	1	169-3569	1	BRACKET AS						
		1	159-8035	2	FILM-WARNING (CRUSH POINT)						
M	5	1	6V-9189	4	LOCKNUT (M8X1.25 THD)						
M	6	1	8T-6912	4	BOLT (M8X1.25X50MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00777325

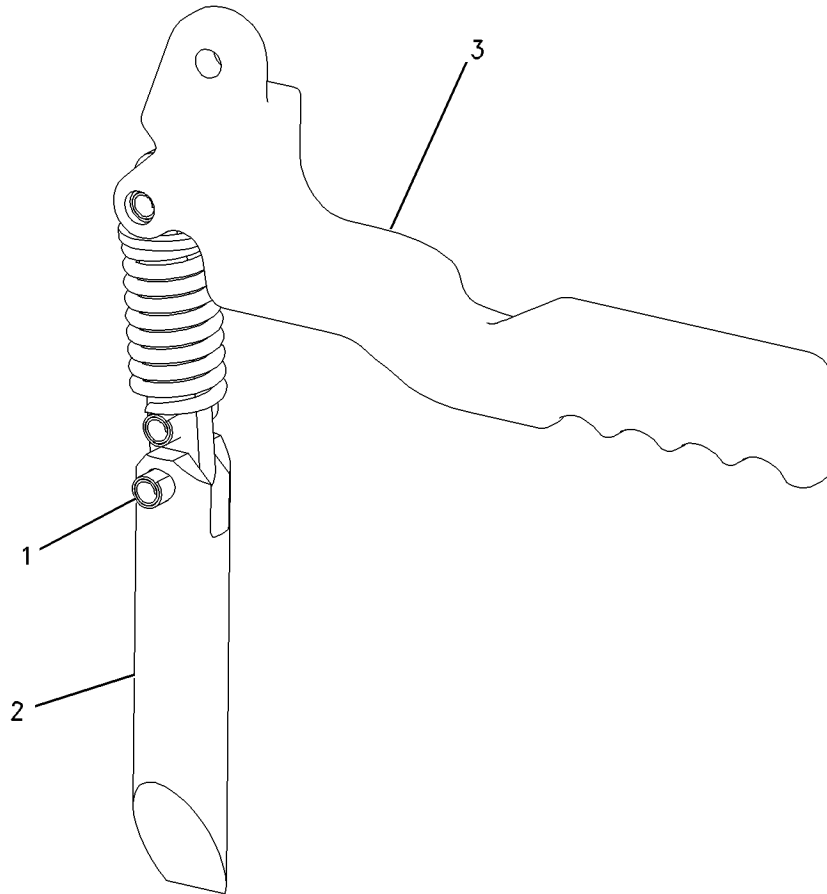
WORK TOOLS

215-3960 HANDLE & PIN GP-COUPLER-LH

S/N: SLK1-UP; MTL1-UP
PART OF 206-3820 COUPLER GP-QUICK
AN ATTACHMENT

i01928985

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	166-2560	1	PIN-SPRING	
	2	1	192-2642	1	PIN	
Y	3	1	215-3958	1	HANDLE GP-COUPLER (LH)	413
Y-SEPARATE ILLUSTRATION						



GRAPHIC #1

<END>

g00861964

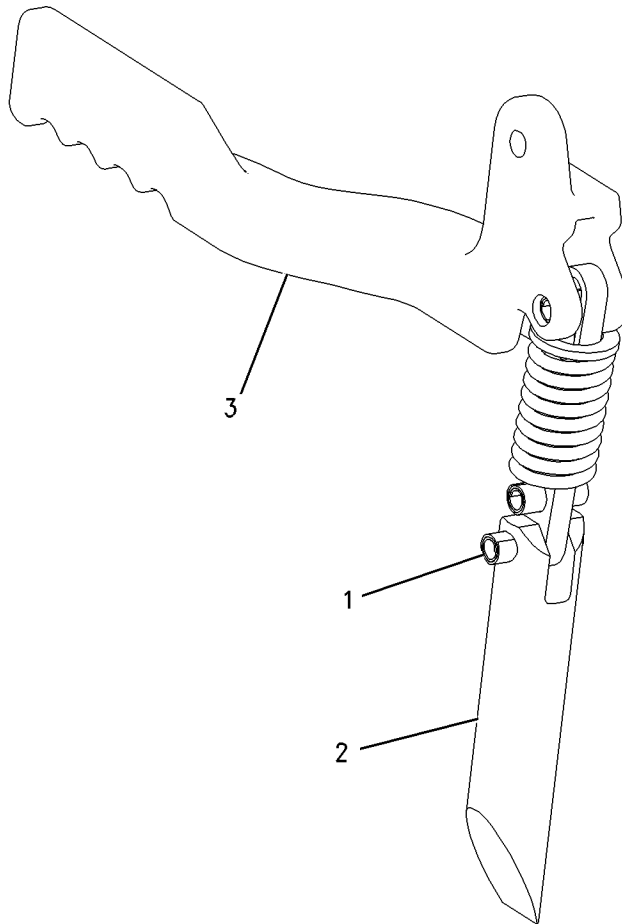
WORK TOOLS

215-3961 HANDLE & PIN GP-COUPLER-RH

S/N: SLK1-UP; MTL1-UP
PART OF 206-3820 COUPLER GP-QUICK
AN ATTACHMENT

i01928984

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	166-2560	1	PIN-SPRING						
	2	1	192-2642	1	PIN						
Y	3	1	215-3959	1	HANDLE GP-COUPLER (RH)						414
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

<END>

g00861970

WORK TOOLS

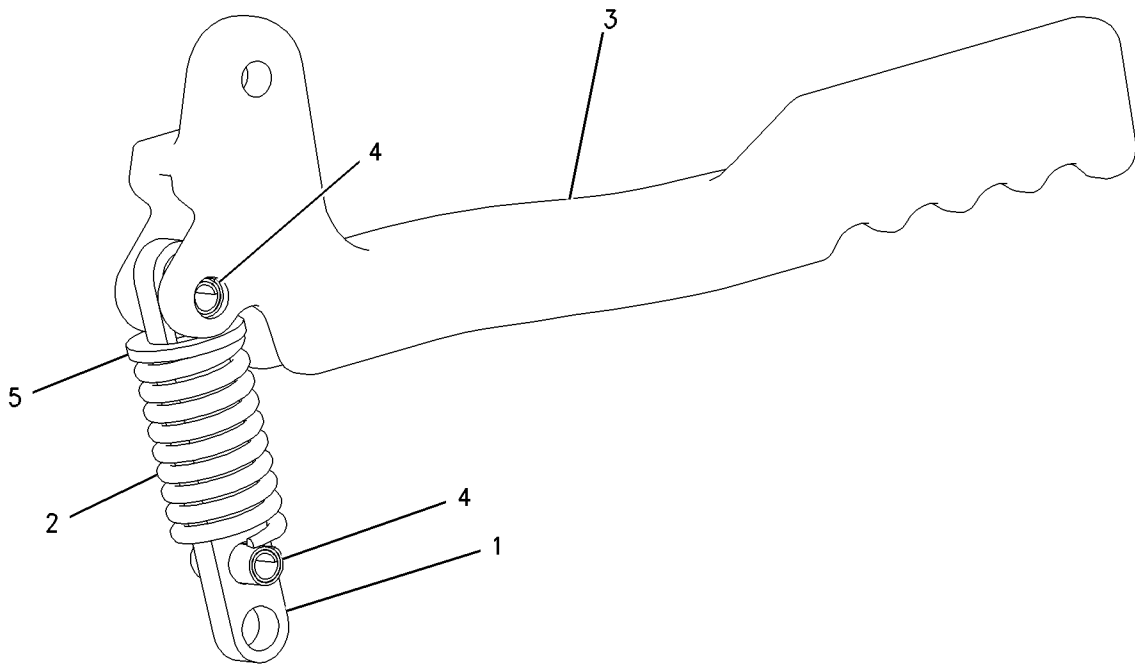
215-3958 HANDLE GP-COUPLER-LH

S/N: SLK1-UP; MTL1-UP

PART OF 215-3960 HANDLE & PIN GP-COUPLER
AN ATTACHMENT

i01668573

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	192-2637	1	PLATE						
	2	1	192-2645	1	SPRING						
	3	1	192-2648	1	HANDLE						
	4	1	195-6754	2	PIN-SPRING						
	5	1	8T-4123	1	WASHER-PLATED (22X35X3.5MM THK)						



GRAPHIC #1

<END>

g00861957

WORK TOOLS

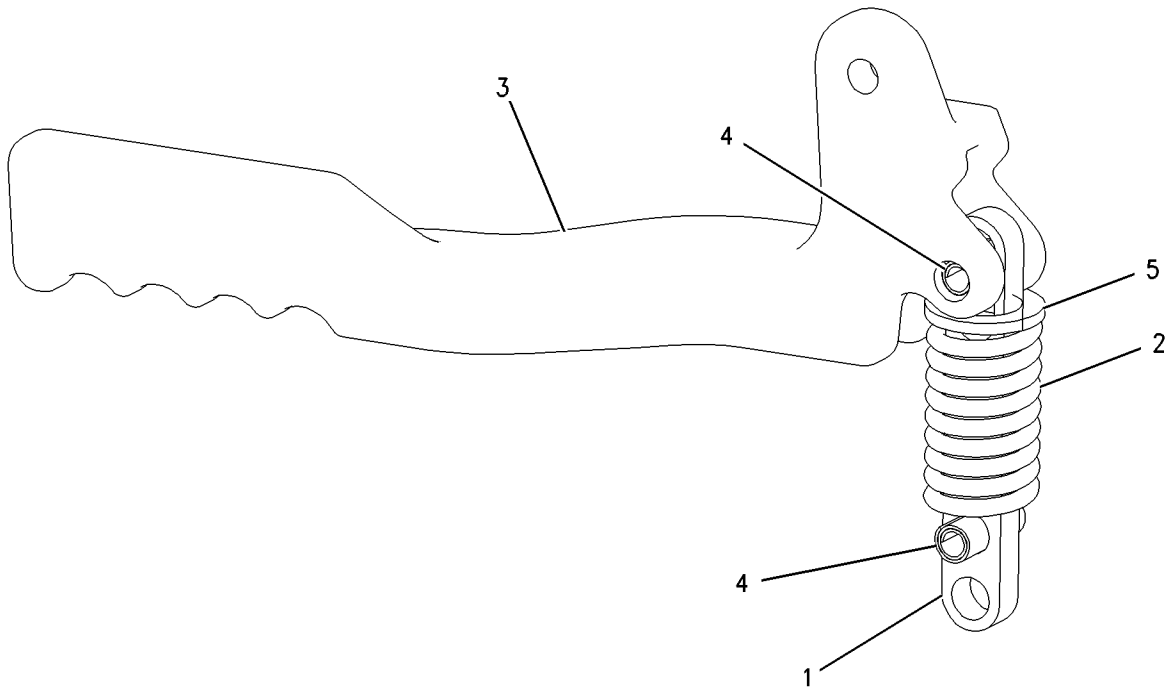
215-3959 HANDLE GP-COUPLER-RH

S/N: SLK1-UP; MTL1-UP

PART OF 215-3961 HANDLE & PIN GP-COUPLER
AN ATTACHMENT

i01668578

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	192-2637	1	PLATE						
	2	1	192-2645	1	SPRING						
	3	1	192-2653	1	HANDLE						
	4	1	195-6754	2	PIN-SPRING						
	5	1	8T-4123	1	WASHER-PLATED (22X35X3.5MM THK)						



GRAPHIC #1

<END>

g00861959

WORK TOOLS

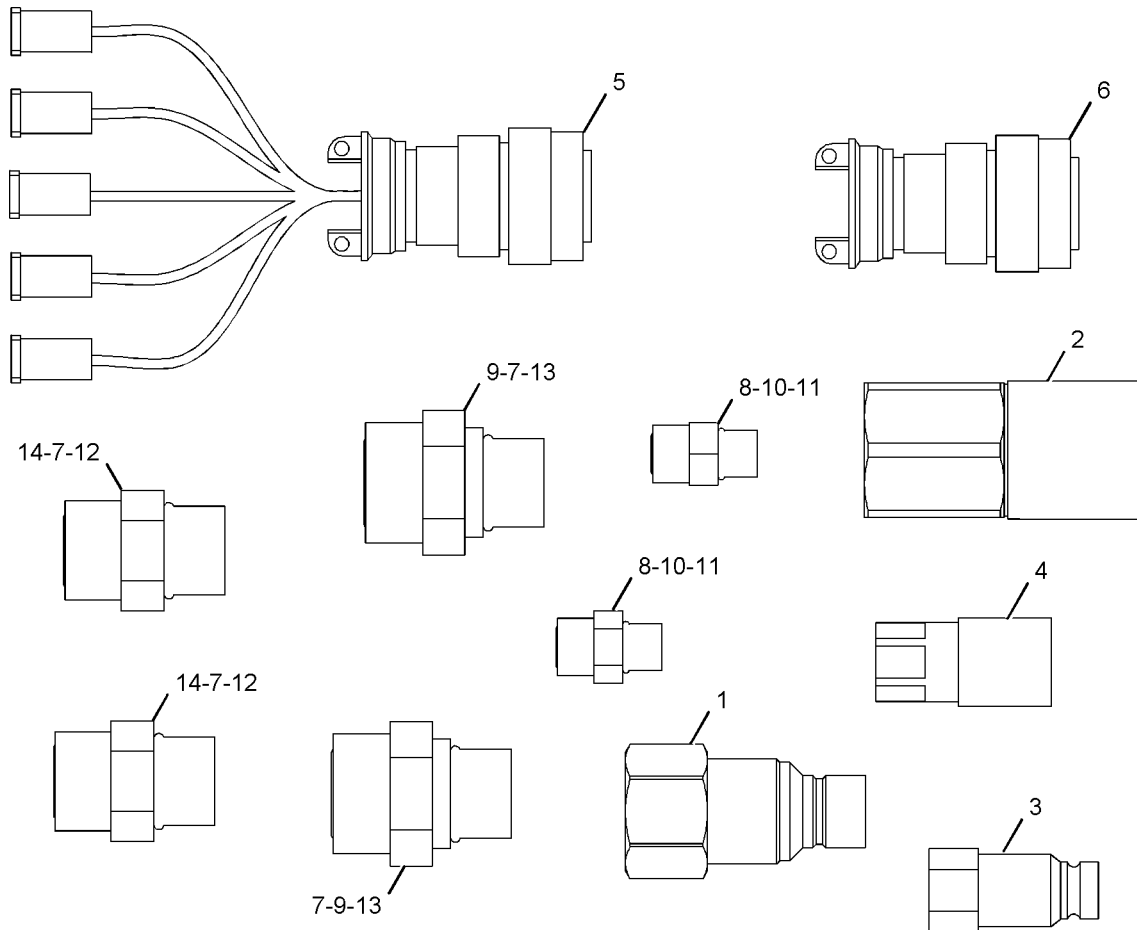
241-8672 KIT-QUICK DISCONNECT

S/N: SLK1-UP
AN ATTACHMENT

SMCS-1408, 4283

i02002412

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	142-8948	1	COUPLING						
	2	1	142-8949	1	COUPLING						
	3	1	152-8181	1	COUPLER						
	4	1	204-5098	1	COUPLER						
	5	1	225-8014	1	HARNESS AS-WORK TOOL						
		1	155-2270	6	KIT-CONNECTING PLUG (2-PIN)						
	6	1	241-3763	1	PLUG AS						
	7	1	3D-2824	4	SEAL-O-RING						
	8	1	3J-1907	2	SEAL-O-RING						
	9	1	5K-9090	2	SEAL-O-RING						
	10	1	6V-8397	2	SEAL-O-RING						
	11	1	6V-8636	2	CONNECTOR						
	12	1	6V-8637	2	CONNECTOR						
	13	1	6V-8714	2	CONNECTOR						
	14	1	6V-9746	2	SEAL-O-RING						



GRAPHIC #1

<END>

g01036510

WORK TOOLS

177-9152 KIT-ROADING PLATE & MOUNTING-BUCKET

S/N: SLK1-UP; MTL1-UP

PART OF 233-5678, 233-5679, 233-5689, 233-5690, 233-5691, 233-5692 CONVERSION
AR-ROADING
AN ATTACHMENT

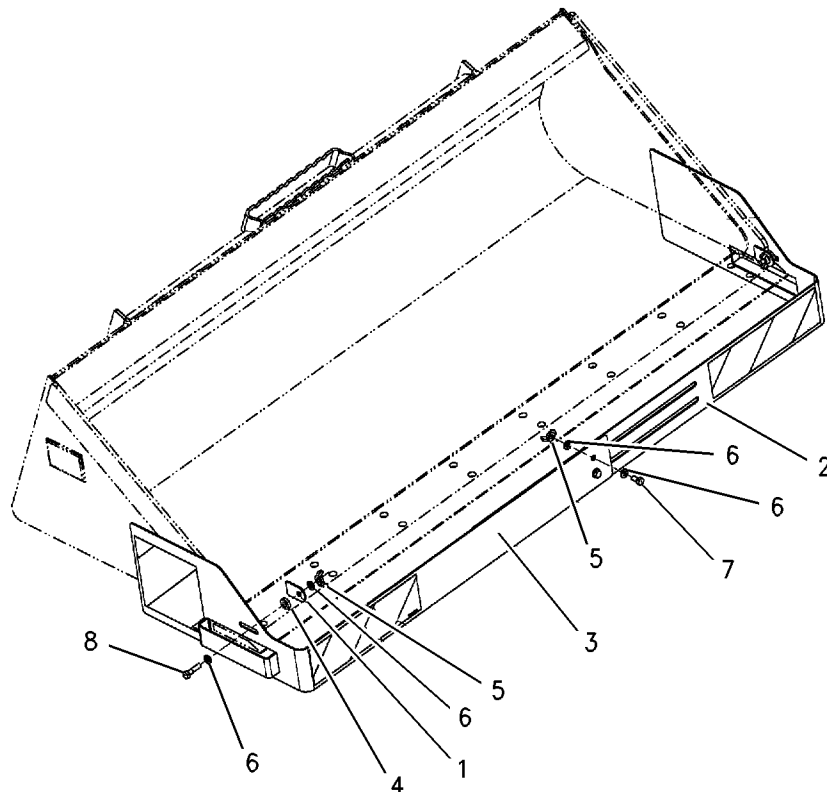
SMCS-6001, 6101, 6103, 6104, 6704, 7405, 7557

i01905397

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	177-9153	2	PLATE						
Y	2	1	184-6097	1	PLATE GP-ROADING (LH)						419
Y	3	1	184-6098	1	PLATE GP-ROADING (RH)						420
	4	1	039-8557	2	WASHER (13X26X6MM THK)						
M	5	1	6V-8949	4	NUT (M10X1.5-6H THD)						
	6	1	8T-4121	8	WASHER-HARD (11X21X2.5MM THK)						
M	7	1	8T-4137	2	BOLT (M10X1.5X20MM)						
M	8	1	8T-4186	2	BOLT (M10X1.5X40MM)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00778934

WORK TOOLS

215-3957 LINK GP-COUPLER

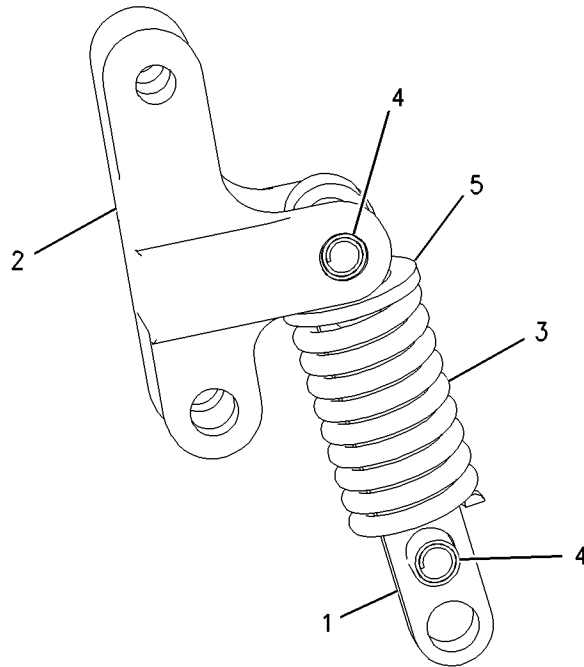
S/N: SLK1-UP; MTL1-UP

PART OF 218-5957, 218-6757 CONVERSION AR-QUICK COUPLER, 215-3962, 215-3963
CYLINDER & LINK GP-COUPLER
AN ATTACHMENT

SMCS-6129

i01692249

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	192-2637	1	PLATE						
	2	1	192-2638	1	BRACKET						
	3	1	192-2645	1	SPRING						
	4	1	195-6754	2	PIN-SPRING						
	5	1	8T-4123	1	WASHER-PLATED (22X35X3.5MM THK)						



GRAPHIC #1

<END>

g00871291

WORK TOOLS

175-4238 LOCK GP-QUICK COUPLER

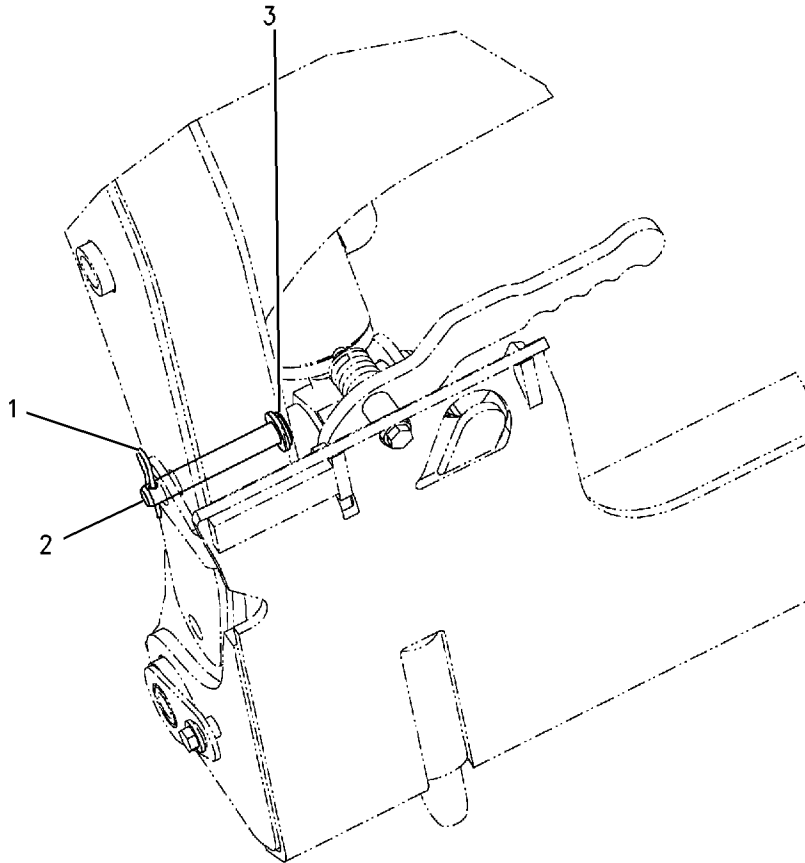
S/N: SLK1-UP; MTL1-UP

PART OF 233-5678, 233-5679, 233-5689, 233-5690, 233-5691, 233-5692 CONVERSION
AR-ROADING
AN ATTACHMENT

SMCS-6129

i01408856

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9R-5301	1	PIN-COTTER						
	2	1	178-2247	1	PIN						
	3	1	9X-8257	1	WASHER (17.5X30X3.5MM THK)						



GRAPHIC #1

<END>

g00741828

WORK TOOLS

184-6097 PLATE GP-ROADING-LH

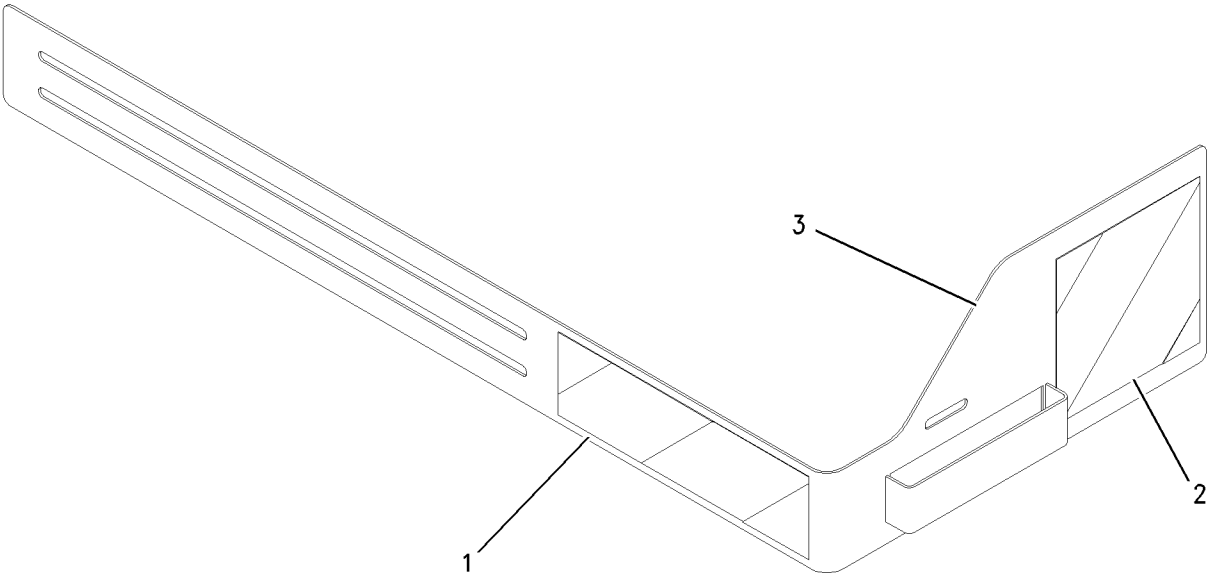
S/N: SLK1-UP; MTL1-UP

PART OF 177-9152 KIT-ROADING PLATE & MOUNTING
AN ATTACHMENT

SMCS-6001, 6101, 6103, 6104, 6704, 7405, 7557

i02003940

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	177-7414	1	FILM (REFLECTIVE)						
	2	1	177-7415	1	FILM (REFLECTIVE)						
	3	1	177-9150	1	PLATE AS (LH)						



GRAPHIC #1

<END>

g00995785

WORK TOOLS

184-6098 PLATE GP-ROADING-RH

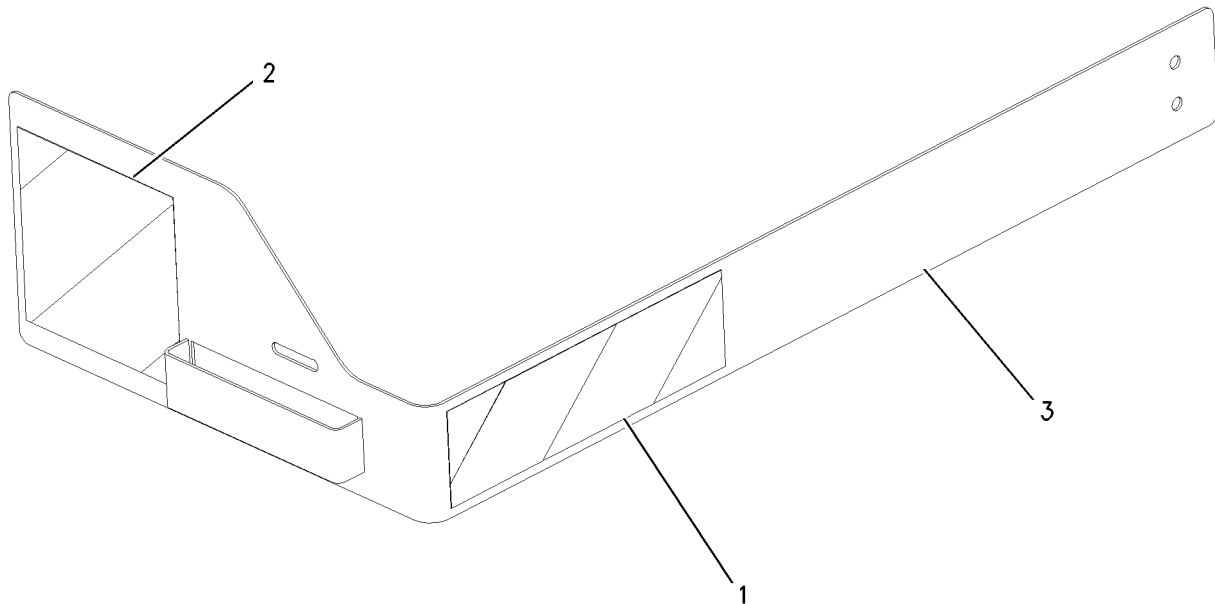
S/N: SLK1-UP; MTL1-UP

PART OF 177-9152 KIT-ROADING PLATE & MOUNTING
AN ATTACHMENT

SMCS-6001, 6101, 6103, 6104, 6704, 7405, 7557

i02003941

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	177-7414	1	FILM (REFLECTIVE)						
	2	1	177-7415	1	FILM (REFLECTIVE)						
	3	1	177-9151	1	PLATE AS (RH)						



GRAPHIC #1

<END>

g00995786

WORK TOOLS

161-7290 PUMP GP-DIAPHRAGM

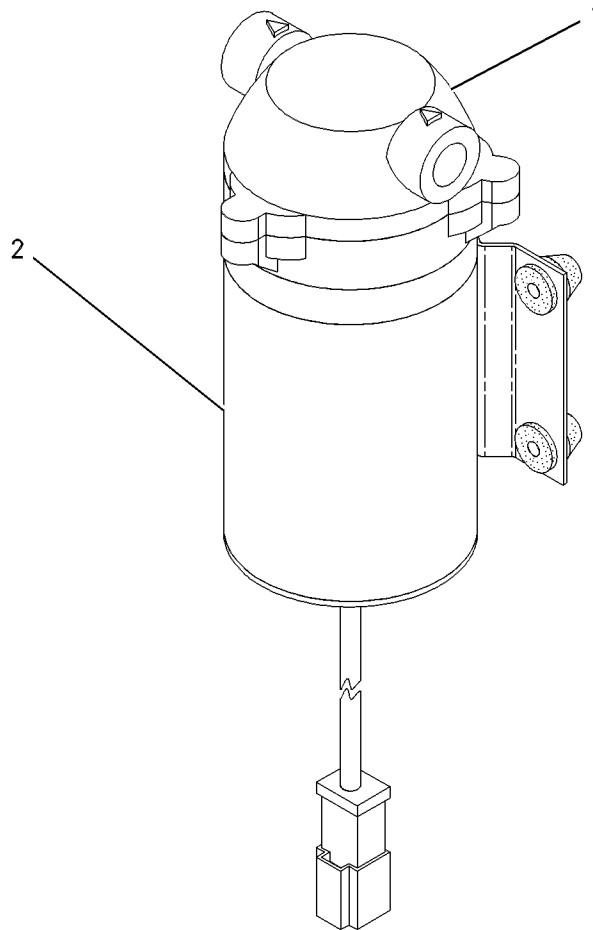
S/N: SLK1-UP; MTL1-UP

PART OF 233-5992, 233-5993 TANK & MTG GP-WATER
AN ATTACHMENT

SMCS-5612

i01237066

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	174-6633	1	HEAD-PUMP						
	2	1	160-0663	1	MOTOR-ELECTRIC						



GRAPHIC #1

<END>

g00652915

WORK TOOLS

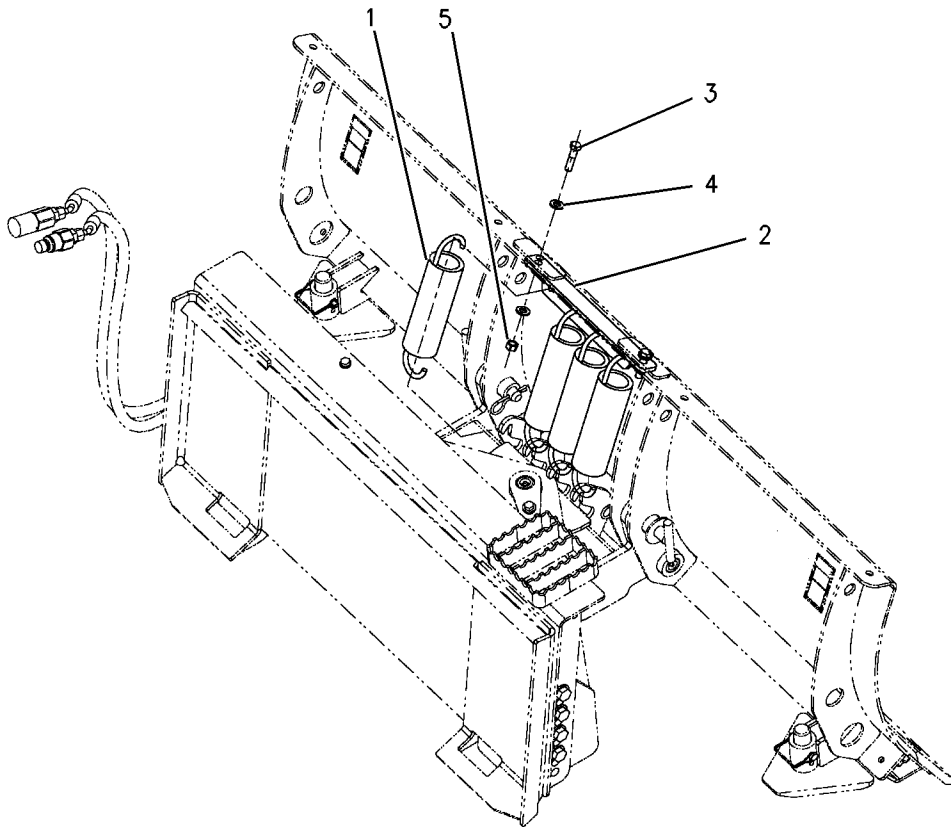
177-1983 SPRING GP-BLADE

S/N: SLK1-UP; MTL1-UP
PART OF 177-1989, 177-1990 BLADE AR
AN ATTACHMENT

SMCS-6060

i01497986

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	177-1941	4	SPRING						
	2	1	177-1973	1	PLATE AS						
M	3	1	8T-4194	2	BOLT (M12X1.75X50MM)						
	4	1	8T-4223	4	WASHER-HARD (13.5X25.5X3MM THK)						
M	5	1	8T-4244	2	NUT (M12X1.75 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00777337

WORK TOOLS

188-7733 STEP GP-MATERIAL HANDLING ARM

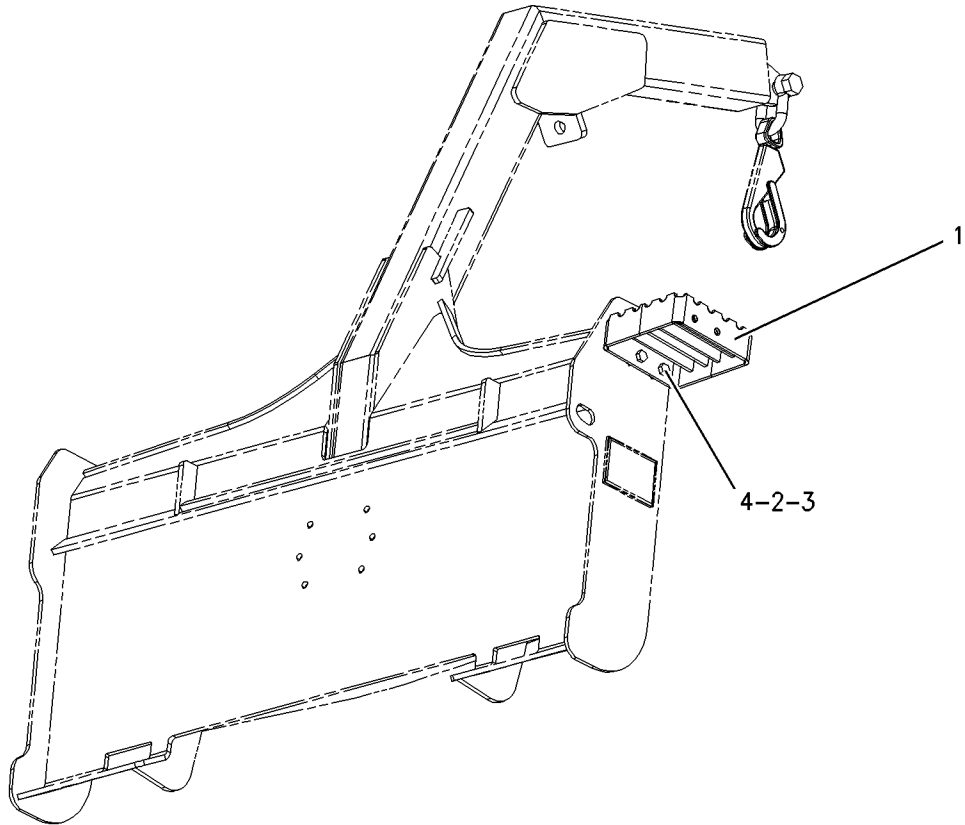
S/N: SLK1-UP; MTL1-UP

PART OF 216-8756 ARM GP-MATERIAL HANDLING
AN ATTACHMENT

SMCS-6542

i01498007

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	186-5186	1	STEP AS						
	2	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	3	1	8T-4133	2	NUT (M10X1.5 THD)						
M	4	1	8T-4136	2	BOLT (M10X1.5X25MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00777345

WORK TOOLS

116-2001 STRAINER GP-WATER

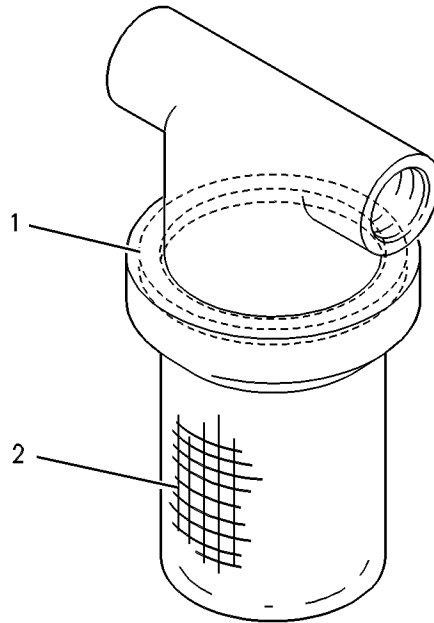
S/N: SLK1-UP; MTL1-UP

PART OF 233-5992, 233-5993 TANK & MTG GP-WATER
AN ATTACHMENT

SMCS-5612

i02016348

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	119-1415	1	GASKET						
	2	1	119-1414	1	SCREEN (WATER)						



GRAPHIC #1

<END>

g00293866

WORK TOOLS

233-5992 TANK & MTG GP-WATER

S/N: MTL1-UP

AN ATTACHMENT

SMCS-5613

i01989097

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-7255	1	BUSHING-REDUCING	
	2	1	3S-2093	4	STRAP-CABLE	
	3	1	4E-0724	1	SPACER (9X20X28MM THK)	
	4	1	7X-0495	1	ADAPTER	
	5	1	8T-0737	1	VALVE-SHUTOFF	
Y	6	1	116-2001	1	STRAINER GP-WATER	424
Y	7	1	161-7290	1	PUMP GP-DIAPHRAGM	421
	8	1	165-4894	1	HARNESS AS-WORK TOOL	
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)	
		1	155-2265	1	KIT-CONNECTING PLUG (8-PIN)	
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)	
Y	9	1	166-2551	1	TANK GP-WATER	429
I	10	1	166-2552	1	HOSE AS	
I	11	1	166-2554	1	HOSE AS	
	12	1	166-2557	1	PLATE	
	13	1	166-2558	1	COUPLING	
	14	1	166-2559	2	BRACKET	
	15	1	218-5847	1	PLATE	
	16	1	218-5975	1	BRACKET AS	
	17	1	233-5892	1	PLATE AS	
	18	1	233-5893	1	PLATE AS	
	19	1	003-2143	1	ELBOW	
	20	1	067-2551	2	CLIP	
	21	1	095-0912	2	CLIP	
M	22	1	111-4627	4	SCREW-MACHINE (M6X1.0X30MM)	
	23	1	119-3859	6	SCREW-PAN HEAD (10-16X0.75 IN)	
M	24	1	129-3178	4	LOCKNUT (M6X1 THD)	
	25	1	1L-2279	1	ELBOW	
M	26	1	5C-7261	3	NUT (M8X1.25 THD)	
	27	1	5P-4116	1	WASHER-HARD (8.8X20.5X2MM THK)	
	28	1	5P-8246	2	WASHER-HARD (15.5X29X3MM THK)	
	29	1	8T-4121	1	WASHER-HARD (11X21X2.5MM THK)	
	30	1	8T-4122	16	WASHER-HARD (17X32X3.5MM THK)	
M	31	1	8T-4132	4	NUT (M16X2 THD)	
	32	1	8T-4205	6	WASHER-HARD (7.2X14.5X2MM THK)	
	33	1	8T-4224	8	WASHER-HARD (8.8X16X2MM THK)	
M	34	1	8T-4779	12	BOLT (M16X2X35MM)	
M	35	1	8T-4908	6	BOLT (M8X1.25X25MM)	
M	36	1	8T-6869	1	BOLT (M8X1.25X60MM)	
E	37	1	167-0608		SEAL (82CM)	

E-ORDER BY THE CENTIMETER

I-REFER TO HYDRAULIC INFORMATION SYSTEM

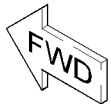
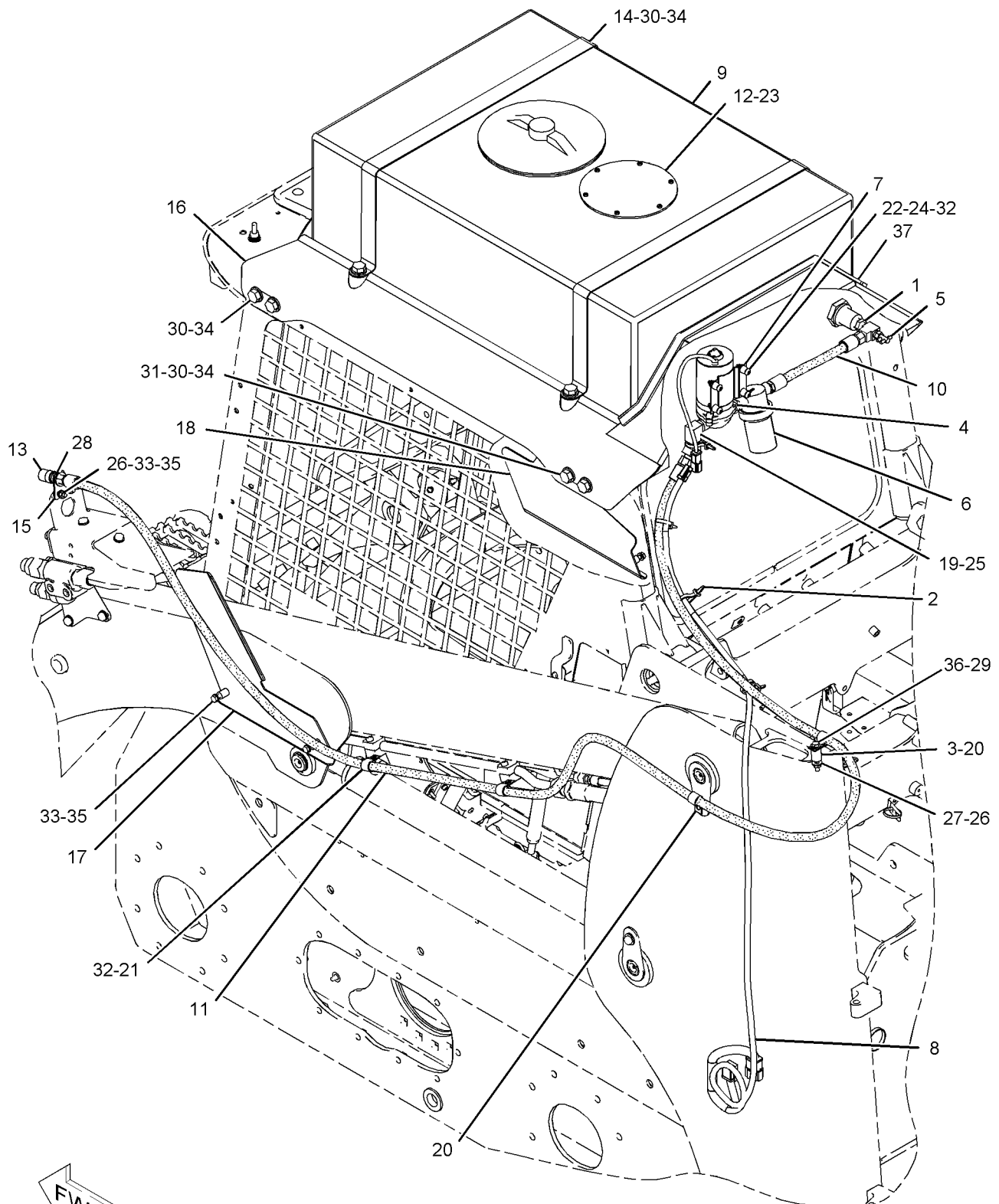
M-METRIC PART

Y-SEPARATE ILLUSTRATION

WORK TOOLS

233-5992 TANK & MTG GP-WATER (contd.)

i01989097



GRAPHIC #1

<END>

g01030298

WORK TOOLS

233-5993 TANK & MTG GP-WATER

S/N: SLK1-UP

AN ATTACHMENT

SMCS-5613

i01989200

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	3B-7255	1	BUSHING-REDUCING	
	2	1	3S-2093	4	STRAP-CABLE	
			5P-8249	2	WASHER-HARD (24X41.5X4MM THK)	
	3	1	7K-1181	2	STRAP-CABLE	
	4	1	7X-0495	1	ADAPTER	
	5	1	8T-0737	1	VALVE-SHUTOFF	
Y	6	1	116-2001	1	STRAINER GP-WATER	424
Y	7	1	161-7290	1	PUMP GP-DIAPHRAGM	421
	8	1	165-4894	1	HARNESS AS-WORK TOOL	
		1	102-8806	1	KIT-RECEPTACLE (8-PIN)	
		1	155-2265	1	KIT-CONNECTING PLUG (8-PIN)	
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)	
Y	9	1	166-2551	1	TANK GP-WATER	429
I	10	1	166-2552	1	HOSE AS	
	11	1	166-2557	1	PLATE	
	12	1	166-2558	1	COUPLING	
	13	1	166-2559	2	BRACKET	
	14	1	218-5847	1	PLATE	
	15	1	218-5975	1	BRACKET AS	
I	16	1	233-5994	1	HOSE AS	
	17	1	003-2143	1	ELBOW	
	18	1	095-0912	2	CLIP	
M	19	1	111-4627	4	SCREW-MACHINE (M6X1.0X30MM)	
	20	1	119-3859	6	SCREW-PAN HEAD (10-16X0.75 IN)	
M	21	1	129-3178	4	LOCKNUT (M6X1 THD)	
	22	1	5P-8246	1	WASHER-HARD (15.5X29X3MM THK)	
	23	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
	24	1	8T-4122	16	WASHER-HARD (17X32X3.5MM THK)	
M	25	1	8T-4132	4	NUT (M16X2 THD)	
M	26	1	8T-4133	2	NUT (M10X1.5 THD)	
M	27	1	8T-4136	2	BOLT (M10X1.5X25MM)	
	28	1	8T-4205	6	WASHER-HARD (7.2X14.5X2MM THK)	
M	29	1	8T-4779	12	BOLT (M16X2X35MM)	
	30	1	167-0608		SEAL (82CM)	

I-REFER TO HYDRAULIC INFORMATION SYSTEM

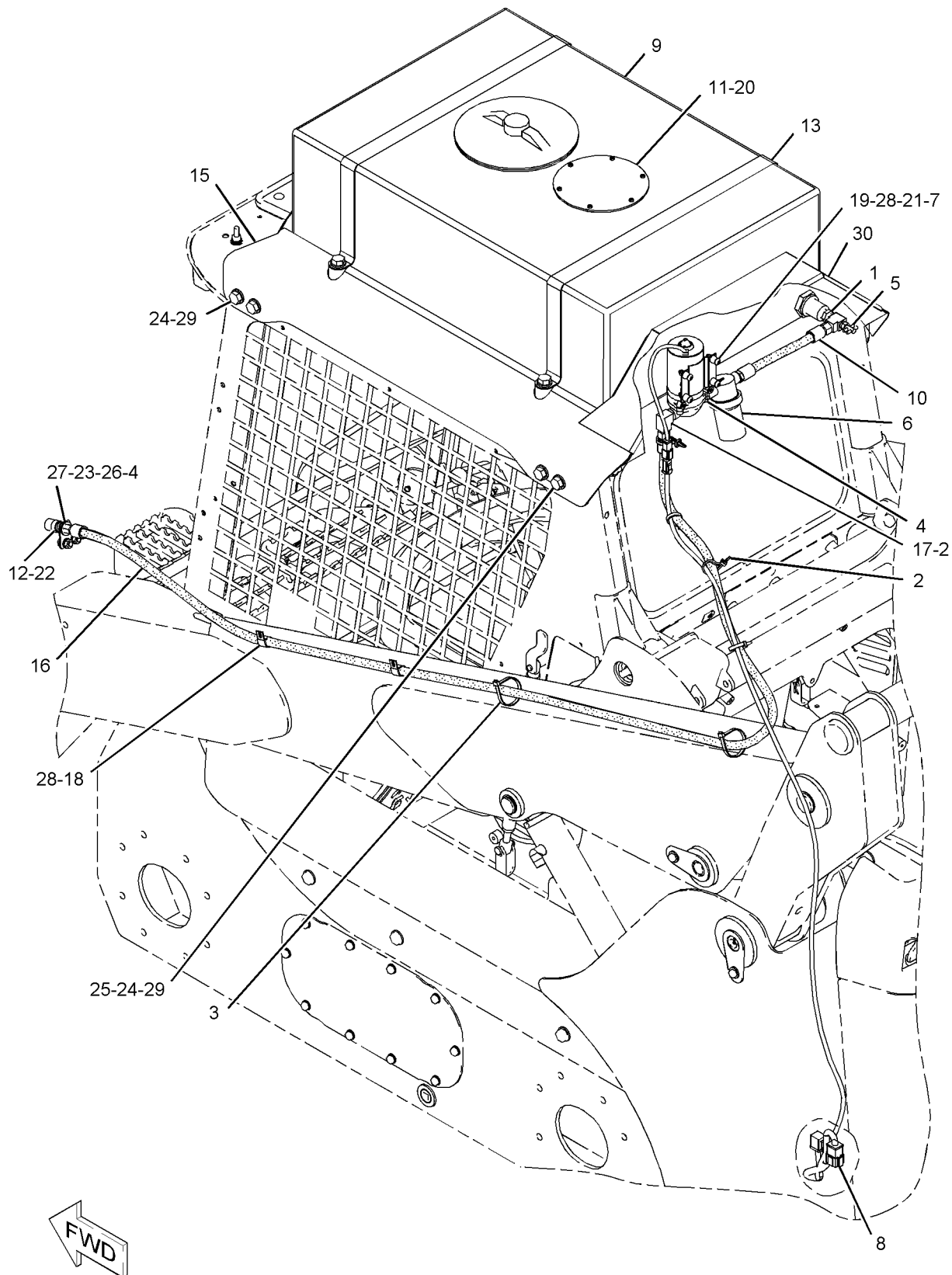
M-METRIC PART

Y-SEPARATE ILLUSTRATION

WORK TOOLS

233-5993 TANK & MTG GP-WATER (contd.)

i01989200



GRAPHIC #1

<END>

g01034526

WORK TOOLS

166-2551 TANK GP-WATER

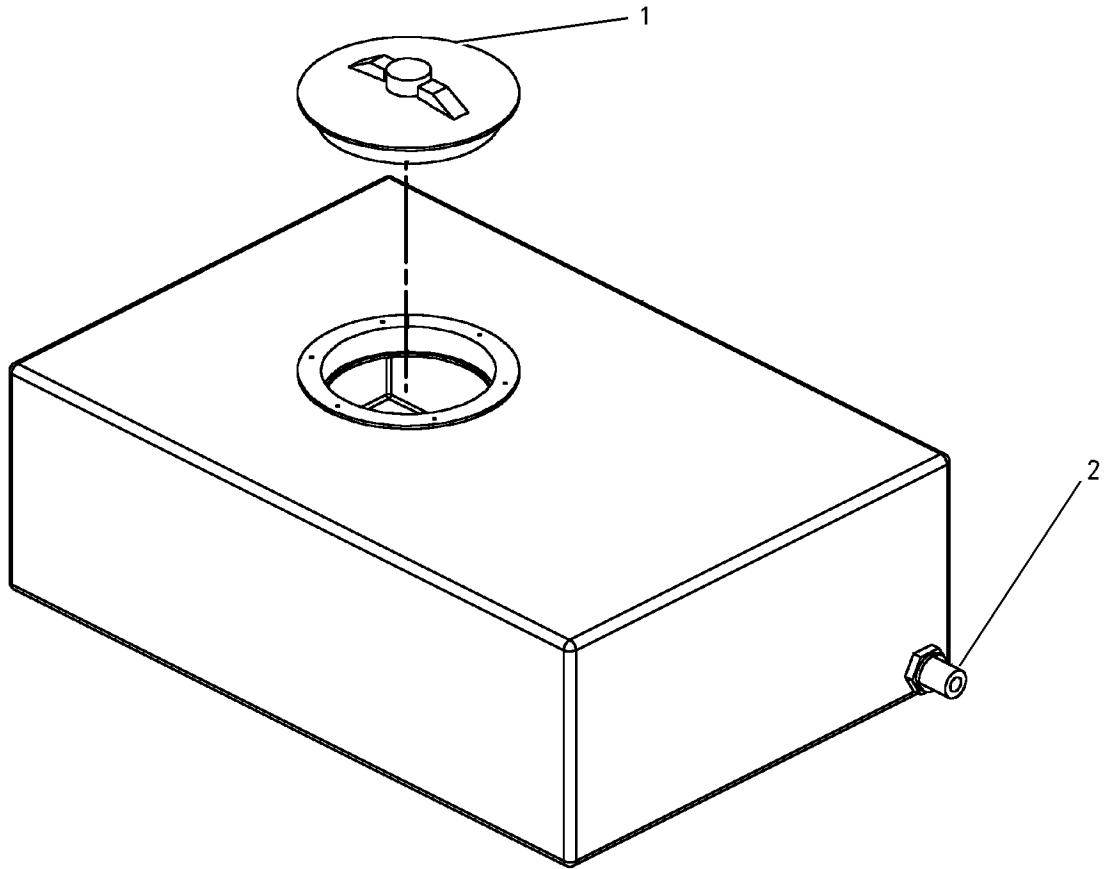
S/N: SLK1-UP; MTL1-UP

PART OF 233-5992, 233-5993 TANK & MTG GP-WATER
AN ATTACHMENT

SMCS-5613

i01411266

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	192-2606	1	CAP AS						
	2	1	192-2607	1	OUTLET						



GRAPHIC #1

<END>

g00742953

WORK TOOLS

141-4999 TOOTH GP-UNI

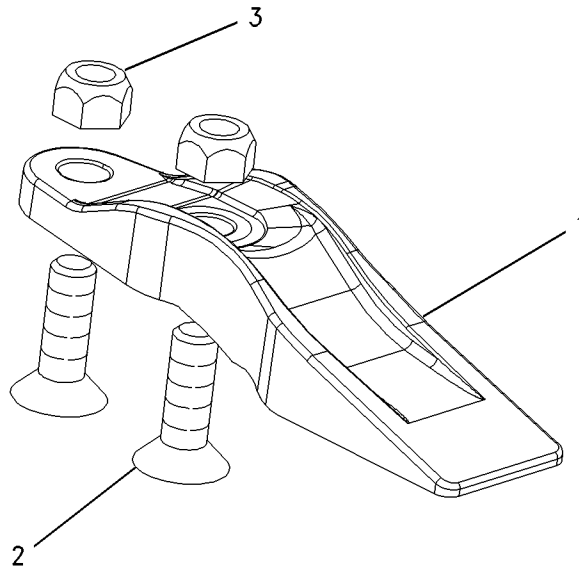
S/N: SLK1-UP; MTL1-UP

PART OF 154-5046, 154-5048, 154-5050, 199-8322 BUCKET AR-MULTIPURPOSE
AN ATTACHMENT

SMCS-6822

i01755719

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	132-4720	1	TOOTH-UNI-SINGLE STRAP						
M	2	1	159-2953	2	SCREW-FLAT HEAD (M16X2.00 THD)						
M	3	1	8T-4778	2	LOCKNUT (M16X2 THD)						
M-METRIC PART											



GRAPHIC #1

<END>

g00898307

OPERATOR STATION

176-3900 ACCUMULATOR GP-REFRIGERANT

S/N: SLK1-UP; MTL1-UP

PART OF 186-6190 ACCUMULATOR GP-REFRIGERANT

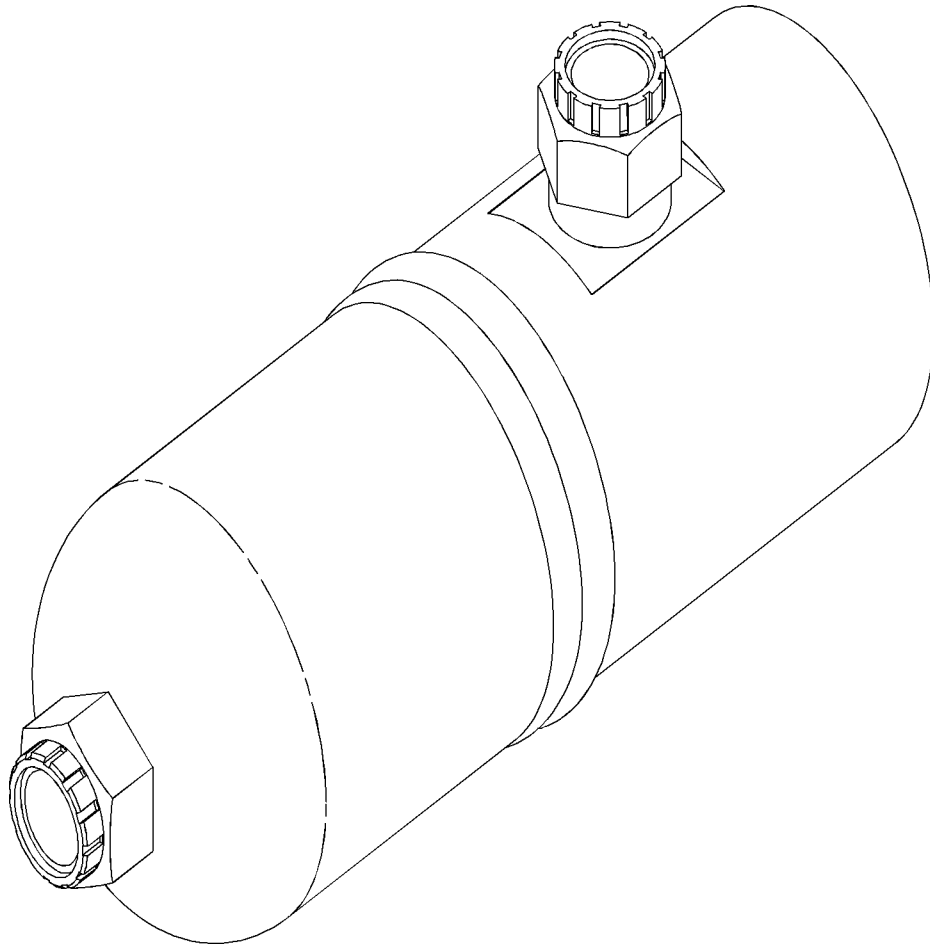
FIELD REPLACEMENT FOR 186-6190—PAGE 432

AN ATTACHMENT

SMCS-7320

i01984640

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



GRAPHIC #1

<END>

g01035076

OPERATOR STATION

186-6190 ACCUMULATOR GP-REFRIGERANT

S/N: SLK1-UP; MTL1-UP

PART OF 218-6580 LINES GP-AIR CONDITIONER

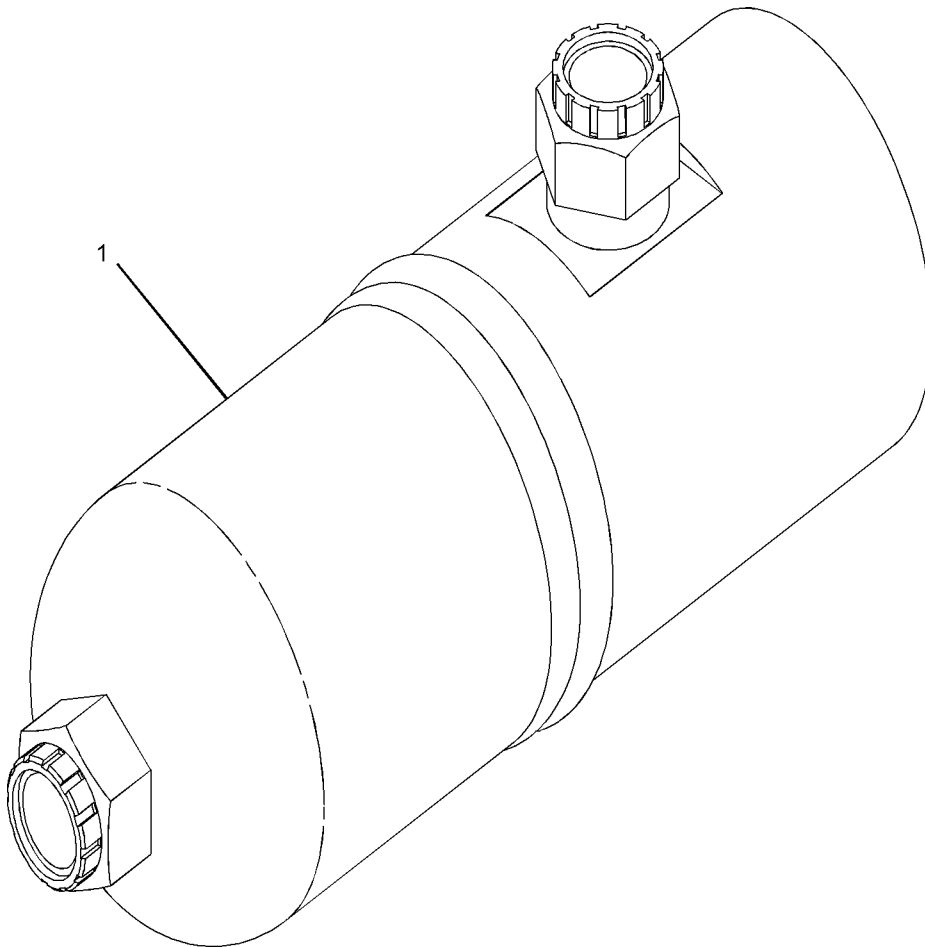
FIELD REPLACEMENT ORDER 176-3900-PAGE 431

AN ATTACHMENT

SMCS-7320

i01984626

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	176-3900	1	ACCUMULATOR GP-REFRIGERANT	431
Y-SEPARATE ILLUSTRATION						



GRAPHIC #1

<END>

g01034976

OPERATOR STATION

229-8747 AIR CONDITIONER & MOUNTING GP

S/N: SLK1-UP; MTL1-UP

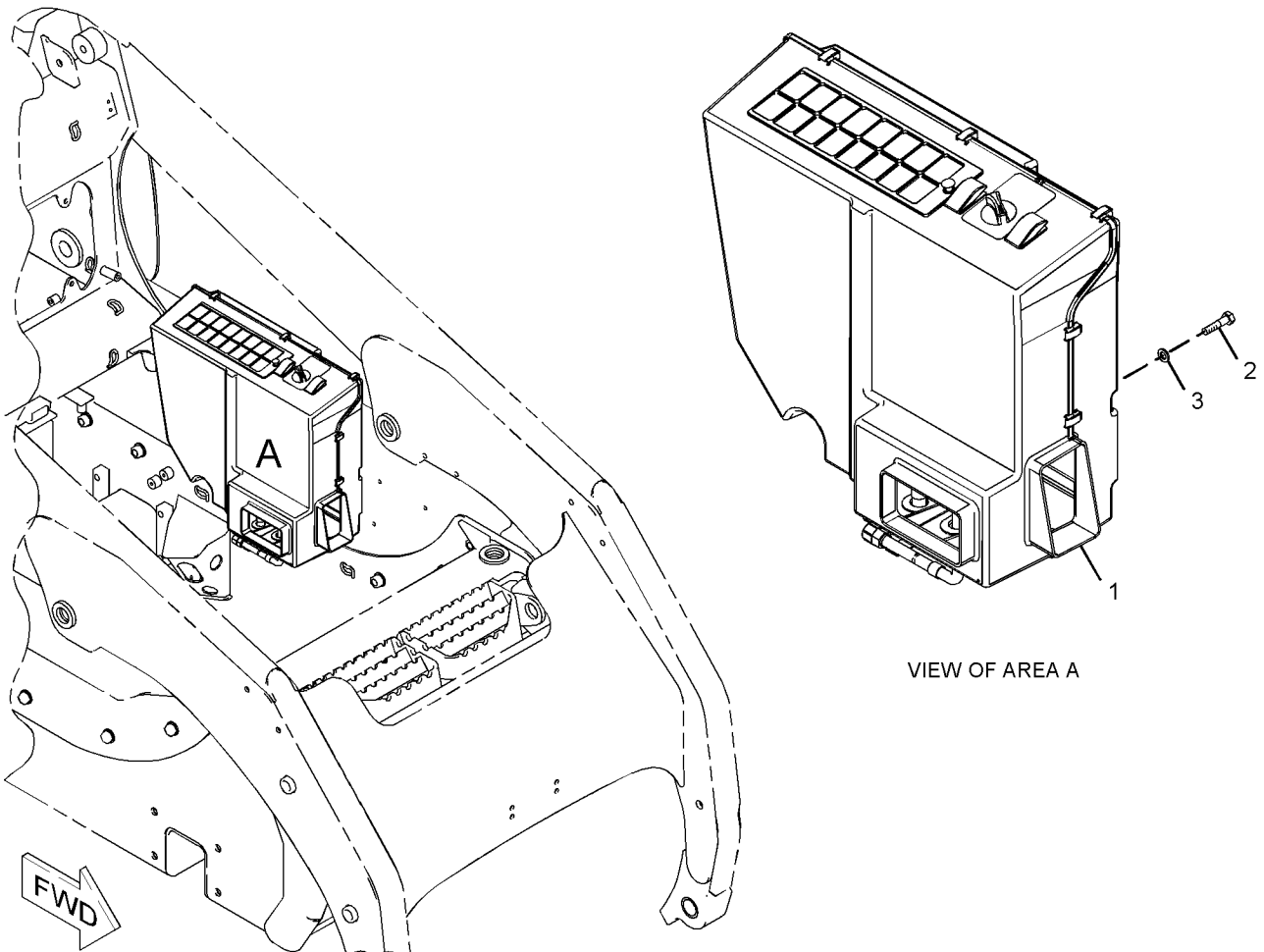
PART OF 218-6301, 218-6303 AIR CONDITIONER AR, 233-5873 AIR CONDITIONER GP
AN ATTACHMENT

SMCS-7320

i02010226

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
Y	1	1	218-6405	1	AIR CONDITIONER GP	435
M	2	1	7X-2537	4	BOLT (M8X1.25X35MM)	
	3	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01018777

OPERATOR STATION

218-6301 AIR CONDITIONER AR

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7320

i01971655

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	229-8747	1	AIR CONDITIONER & MOUNTING GP						433
Y	218-6830	1	COMPRESSOR & MTG GP-REFRIG						445
Y	218-6348	1	CONDENSER & MTG GP-REFRIGERANT						447
Y	218-6394	1	DUCT & CONTROL GP						464
Y	218-6580	1	LINES GP-AIR CONDITIONER						480
Y	218-6086	1	LINES GP-HEATER						483
Y	218-6288	1	LINES GP-HYDRAULIC FAN						242
Y	225-7948	1	WIRING GP-AIR CONDITIONER						100
Y-SEPARATE ILLUSTRATION									

<END>

218-6303 AIR CONDITIONER AR

S/N: SLK1-UP
AN ATTACHMENT

SMCS-7320

i01971660

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	229-8747	1	AIR CONDITIONER & MOUNTING GP						433
Y	218-6830	1	COMPRESSOR & MTG GP-REFRIG						445
Y	218-6348	1	CONDENSER & MTG GP-REFRIGERANT						447
Y	218-6394	1	DUCT & CONTROL GP						464
Y	218-6580	1	LINES GP-AIR CONDITIONER						480
Y	218-6086	1	LINES GP-HEATER						483
Y	218-6491	1	LINES GP-HYDRAULIC FAN						246
Y	225-7948	1	WIRING GP-AIR CONDITIONER						100
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

218-6405 AIR CONDITIONER GP

S/N: SLK1-UP; MTL1-UP

PART OF 229-8747 AIR CONDITIONER & MOUNTING GP, 233-5874 AIR CONDITIONER GP
AN ATTACHMENT

SMCS-7320

i02014380

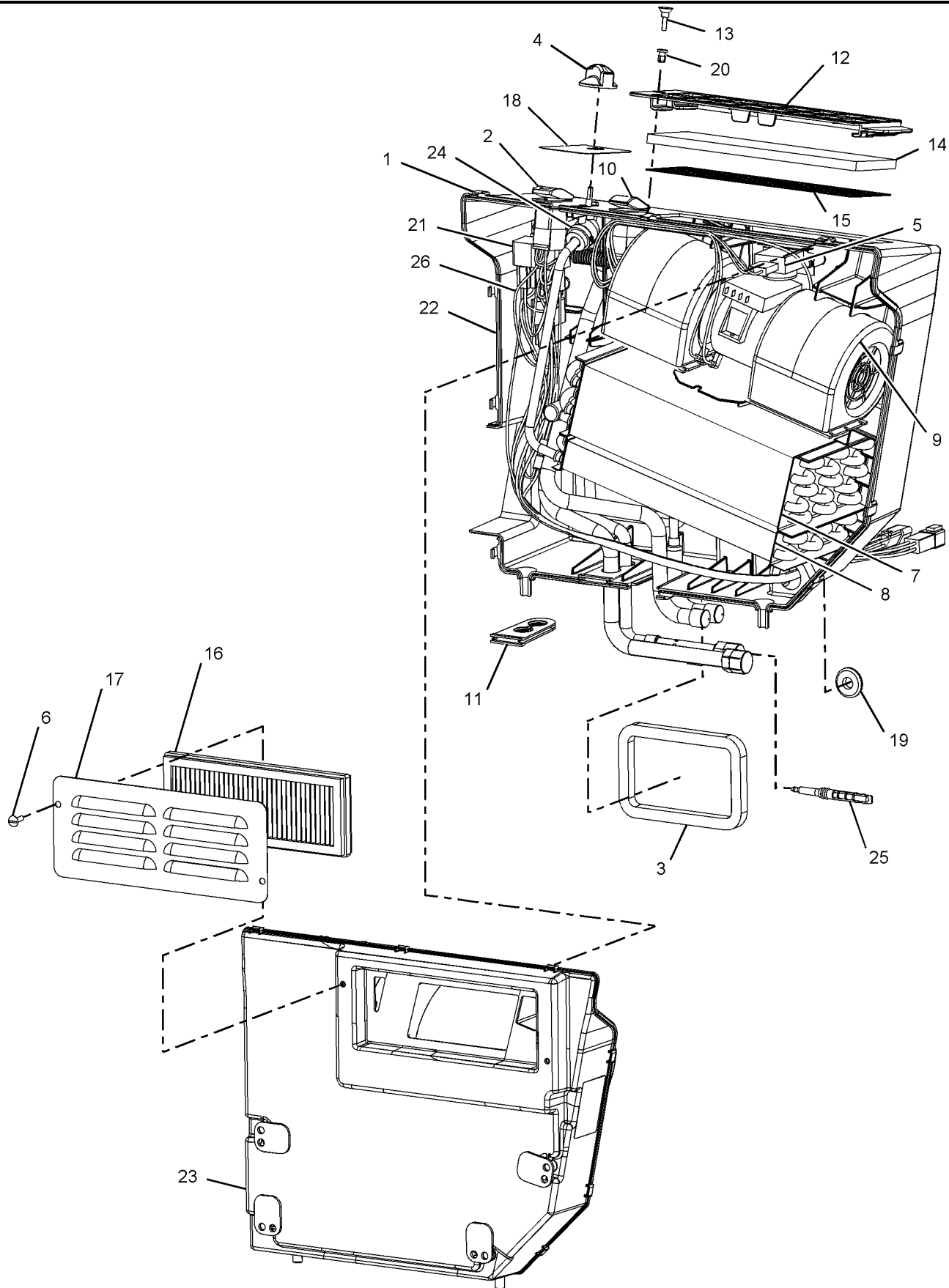
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	185-4015	10	CLIP	
	2	1	202-2284	1	SWITCH AS-ROCKER (AIR CONDITIONER)	
		1	111-7899	1	GASKET	
	3	1	218-6399	1	SEAL	
	4	1	236-5076	1	KNOB (TEMPERATURE CONTROL)	
	5	1	119-9631	1	SWITCH-TEMPERATURE (AIR CONDITIONER)	
	6	1	205-9980	2	SCREW-TRUSS HEAD (M6X1X20-MM)	
	7	1	231-8123	1	COIL AS-EVAPORATOR	
	8	1	231-8124	1	COIL AS-HEATER	
	9	1	231-8125	1	BLOWER GP-CAB	
	10	1	236-5067	1	SWITCH AS-ROCKER (HEATER)	
	11	1	231-8127	2	GROMMET	
	12	1	231-8128	1	GRILL	
	13	1	231-8129	1	PIN	
	14	1	231-8130	1	FILTER-CAB AIR	
	15	1	231-8131	1	PLATE	
	16	1	231-8132	1	FILTER-CAB AIR	
	17	1	231-8133	1	PANEL	
	18	1	231-8137	1	FILM (TEMPERATURE CONTROL)	
	19	1	231-8141	1	GROMMET	
	20	1	231-8142	1	RETAINER	
	21	1	236-5069	3	RELAY AS (12 VOLT)	
	22	1	231-8121	1	HOUSING	
Y	23	1	231-8122	1	HOUSING AS-SIDE (AIR CONDITIONER, HEATER)	475
	24	1	231-8126	1	VALVE AS	
	25	1	232-1384	1	TUBE	
	26	1	218-6948	1	HARNESS AS-HEATER & AIR COND	

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

218-6405 AIR CONDITIONER GP (contd.)

i02014380



GRAPHIC #1

<END>

g01039889

OPERATOR STATION

233-5873 AIR CONDITIONER GP-KIT

S/N: SLK1-UP; MTL1-UP
 CONVERTS MACHINE TO HEATER, AIR COND
 AN ATTACHMENT

SMCS-7320

i01970140

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	229-8747	1	AIR CONDITIONER & MOUNTING GP						433
Y	218-6830	1	COMPRESSOR & MTG GP-REFRIG						445
Y	218-6148	1	CONDENSER & MTG GP-REFRIGERANT						446
	148-8326	1	CONNECTOR GP						
	3J-7354	1	SEAL-O-RING						
	6V-8397	1	SEAL-O-RING						
	6V-9872	1	CONNECTOR						
	124-2119	2	COUPLING-PERMANENT						
	124-2150	1	COUPLING-PERMANENT						
	124-2164	1	COUPLING-PERMANENT						
Y	218-6394	1	DUCT & CONTROL GP						464
I	218-6298	1	HOSE AS						
E	122-6871		HOSE-HYDRAULIC (210CM)						
Y	218-6580	1	LINES GP-AIR CONDITIONER						480
Y	218-6086	1	LINES GP-HEATER						483
Y	225-7948	1	WIRING GP-AIR CONDITIONER						100

E-ORDER BY THE CENTIMETER
 I-REFER TO HYDRAULIC INFORMATION SYSTEM
 Y-SEPARATE ILLUSTRATION

<END>

233-5874 AIR CONDITIONER GP-KIT

S/N: SLK1-UP; MTL1-UP
 CONVERTS MACHINE TO AIR COND
 AN ATTACHMENT

SMCS-7320

i01970141

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6405	1	AIR CONDITIONER GP						435
Y	218-6830	1	COMPRESSOR & MTG GP-REFRIG						445
Y	218-6148	1	CONDENSER & MTG GP-REFRIGERANT						446
	148-8326	1	CONNECTOR GP						
	3J-7354	1	SEAL-O-RING						
	6V-8397	1	SEAL-O-RING						
	6V-9872	1	CONNECTOR						
	124-2119	2	COUPLING-PERMANENT						
	124-2150	1	COUPLING-PERMANENT						
	124-2164	1	COUPLING-PERMANENT						
I	218-6298	1	HOSE AS						
E	122-6871		HOSE-HYDRAULIC (210CM)						
Y	218-6580	1	LINES GP-AIR CONDITIONER						480
Y	225-7948	1	WIRING GP-AIR CONDITIONER						100

E-ORDER BY THE CENTIMETER
 I-REFER TO HYDRAULIC INFORMATION SYSTEM
 Y-SEPARATE ILLUSTRATION

<END>

OPERATOR STATION

236-4830 ARMREST & MOUNTING GP

S/N: SLK1-UP; MTL1-UP

PART OF 218-6350 CAB AR-ENCLOSED ROPS

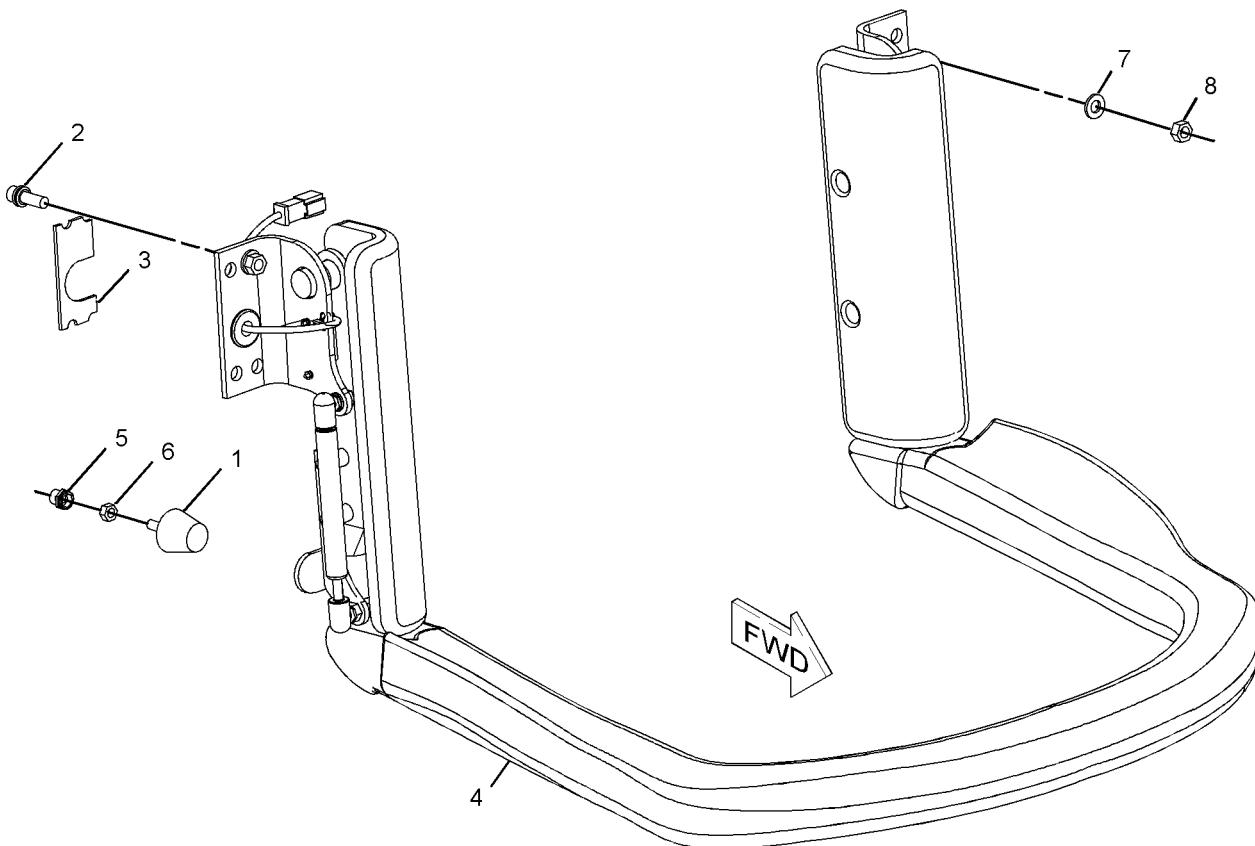
SMCS-7307, 7312

i01955195

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	4E-1384	2	BUMPER-CONICAL	
	2	1	195-0939	4	STUD	
	3	1	218-6442	2	PLATE	
Y	4	1	236-4833	1	ARMREST GP	439
	5	1	195-0937	2	INSERT-THREADED	
M	6	1	5C-7261	2	NUT (M8X1.25 THD)	
	7	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	8	1	8T-4133	4	NUT (M10X1.5 THD)	

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01016683

OPERATOR STATION

236-4833 ARMREST GP

S/N: SLK1-UP; MTL1-UP

PART OF 236-4830 ARMREST & MOUNTING GP

SMCS-7307, 7312

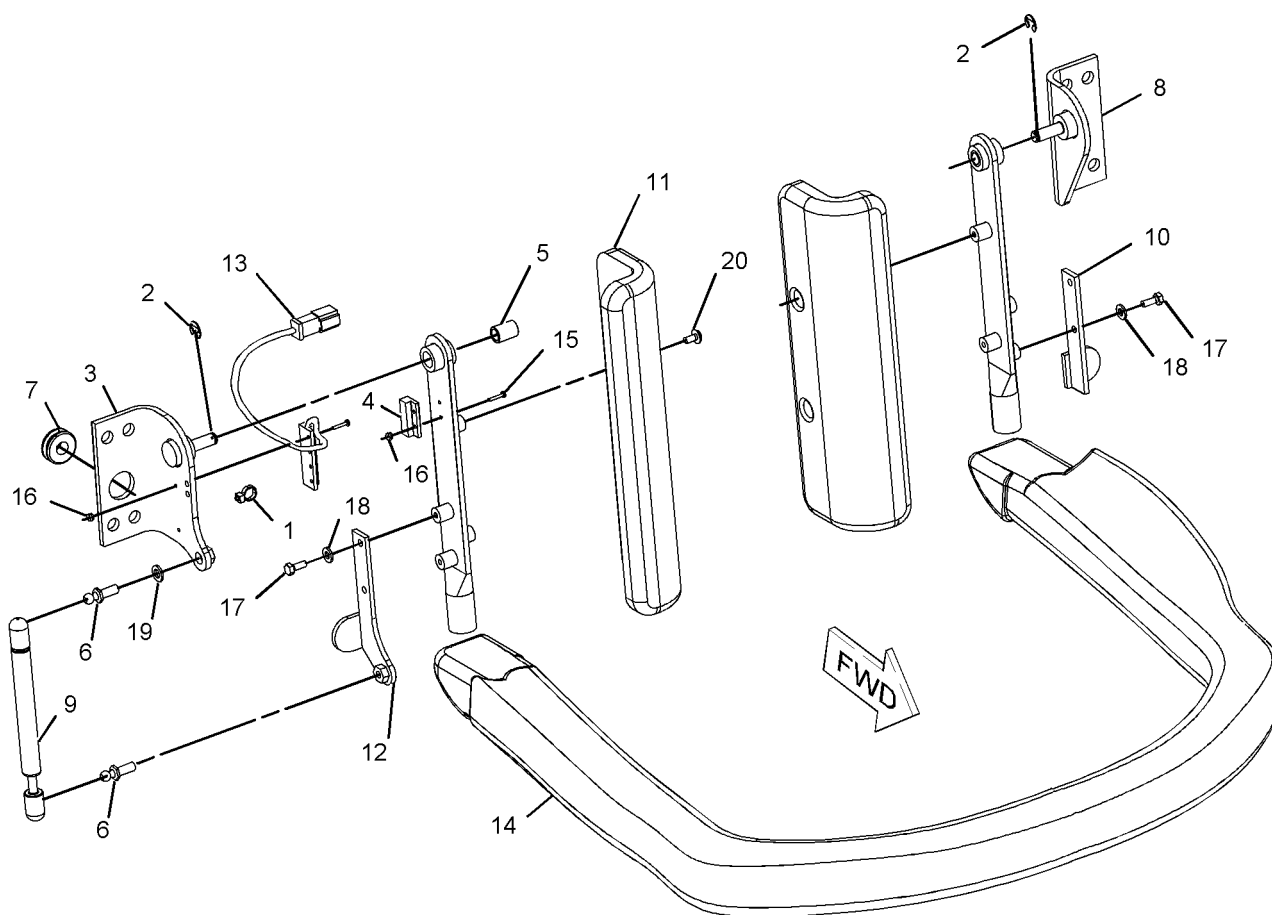
i01955198

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	3S-2093	1	STRAP - CABLE						
	2	1	7D-8431	2	RING-RETAINING						
	3	1	7G-7053	1	GROMMET						
	4	1	9P-4609	1	ACTUATOR-MAGNETIC						
	5	1	9S-0285	2	BEARING-SLEEVE						
	6	1	130-1916	2	STUD-BALL						
	7	1	142-9278	1	BRACKET AS-RH						
	8	1	142-9279	1	BRACKET AS-LH						
	9	1	142-9287	1	SPRING AS-GAS						
	10	1	142-9386	1	BRACKET AS (LH)						
	11	1	152-4875	2	COVER AS						
	12	1	152-4884	1	BRACKET AS (RH)						
	13	1	162-0223	1	SWITCH AS (INTERLOCK)						
		1	3E-3374	1	WEDGE-PLUG LOCK (4 PIN)						
		1	186-3736	1	SOCKET-CONNECTOR						
		1	9G-3695	1	PLUG (GROMMET SEALING)						
		1	9X-1813		SLEEVE (24CM)						
		1	176-2947	1	PLUG KIT-CONN						
	14	1	236-4832	1	ARMREST AS						
	15	1	103-6262	4	SCREW-MACHINE (4-40X.63 IN)						
	16	1	142-2928	4	LOCKNUT						
M	17	1	5C-9553	4	BOLT (M6X1X16MM)						
	18	1	8T-4205	4	WASHER-HARD (7.2X14.5X2MM THK)						
	19	1	8T-4224	1	WASHER-HARD (8.8X16X2MM THK)						
M	20	1	9X-2042	4	SCREW-TRUSS HEAD (M6X1X12MM)						
M-METRIC PART											

OPERATOR STATION

236-4833 ARMREST GP (contd.)

i01955198



GRAPHIC #1

<END>

g01016724

OPERATOR STATION

216-6146 BOX GP-STORAGE

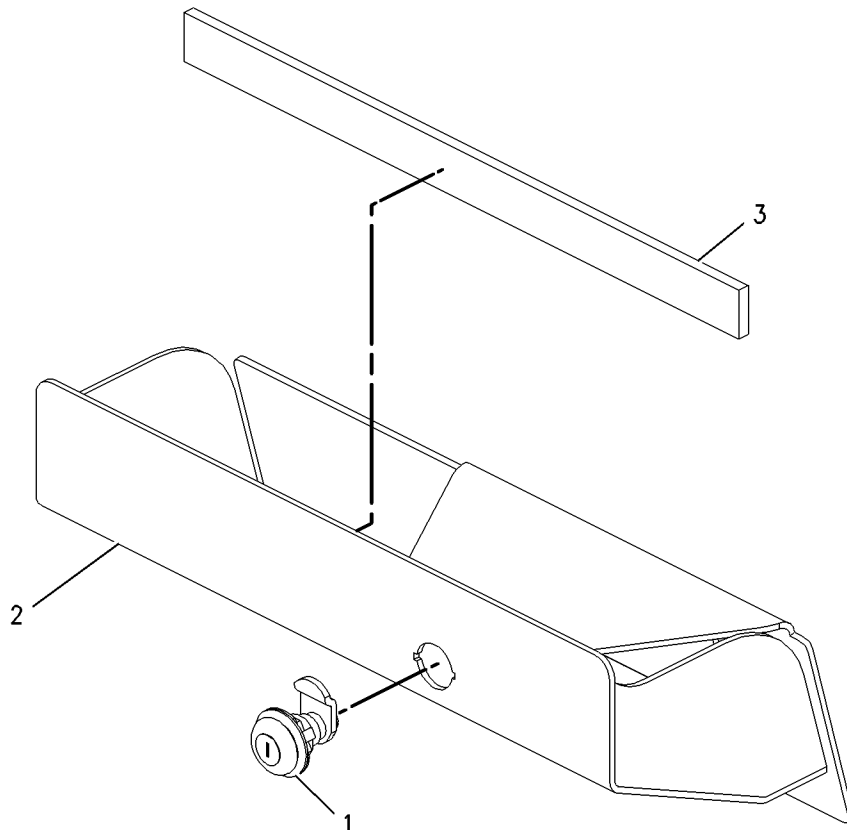
S/N: SLK1-UP; MTL1-UP

PART OF 233-5677, 233-5678, 233-5679, 233-5687, 233-5688, 233-5689, 233-5690,
233-5691, 233-5692, 233-5693 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7268

i02014480

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
J	1	1	8T-2895	1	LOCK GP-CYLINDER						
		1	226-0323	1	CAM-LOCK						
		1	226-0291	1	LOCK AS						
	2	1	216-6145	1	BOX AS-STORAGE						
		1	7G-4262	1	HINGE						
D	3	1	6V-1392		SEAL (1M)						
D-ORDER BY THE METER											
J-REQUIRES 5P8500 KEY											



GRAPHIC #1

<END>

g00932357

OPERATOR STATION

218-6350 CAB AR-ENCLOSED ROPS

S/N: SLK1-UP; MTL1-UP

PART OF 218-6247, 218-6257 COMMON AR

SMCS-7325

i02014475

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	236-4830	1	ARMREST & MOUNTING GP						438
Y	218-6367	1	CAB GP-ENCLOSED ROPS						443
Y	216-4750	1	FASTENER GP-WIRING HARNESS						73
Y	218-6425	1	LIGHTING GP-FLOOD						87
Y	218-6356	1	LINER GP-CAB						478
Y	218-6395	1	MIRROR GP-REAR VIEW						485
Y	218-6370	1	MOUNTING GP-ROPS						489
Y	218-6380	1	SPRING GP-GAS						509
Y	195-6723	1	WINDOW GP-CAB (UPPER REAR)						513
	218-6420	1	BOX GP-STORAGE (LITERATURE)						
	152-4871	1	BOX-STORAGE						
	5P-7957	1	LANYARD						
M	9X-2042	4	SCREW-TRUSS HEAD (M6X1X12-MM)						
	195-0935	4	INSERT-THREADED (M6X1)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION

<END>

OPERATOR STATION

218-6367 CAB GP-ENCLOSED ROPS

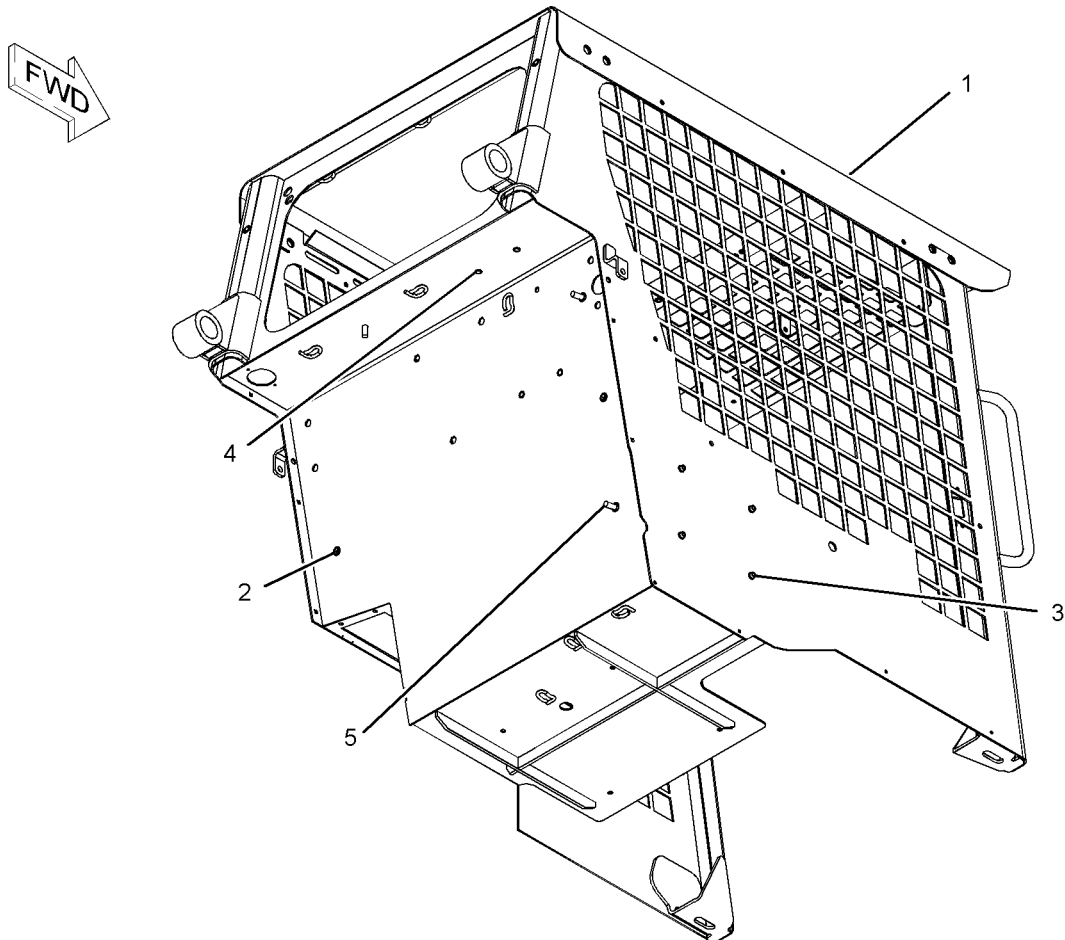
S/N: SLK1-UP; MTL1-UP

PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-7325

i02014503

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	229-8758	1	CAB AS						
	2	1	195-0937	8	INSERT-THREADED (M8X1.25)						
	3	1	195-0935	4	INSERT-THREADED (M6X1)						
	4	1	195-0936	12	INSERT-THREADED (M6X1)						
	5	1	195-0939	2	STUD						



GRAPHIC #1

<END>

g01041679

OPERATOR STATION

218-6832 COMPRESSOR & MOTOR GP-REFRIG

S/N: SLK1-UP; MTL1-UP

PART OF 218-6830 COMPRESSOR & MTG GP-REFRIG
AN ATTACHMENT

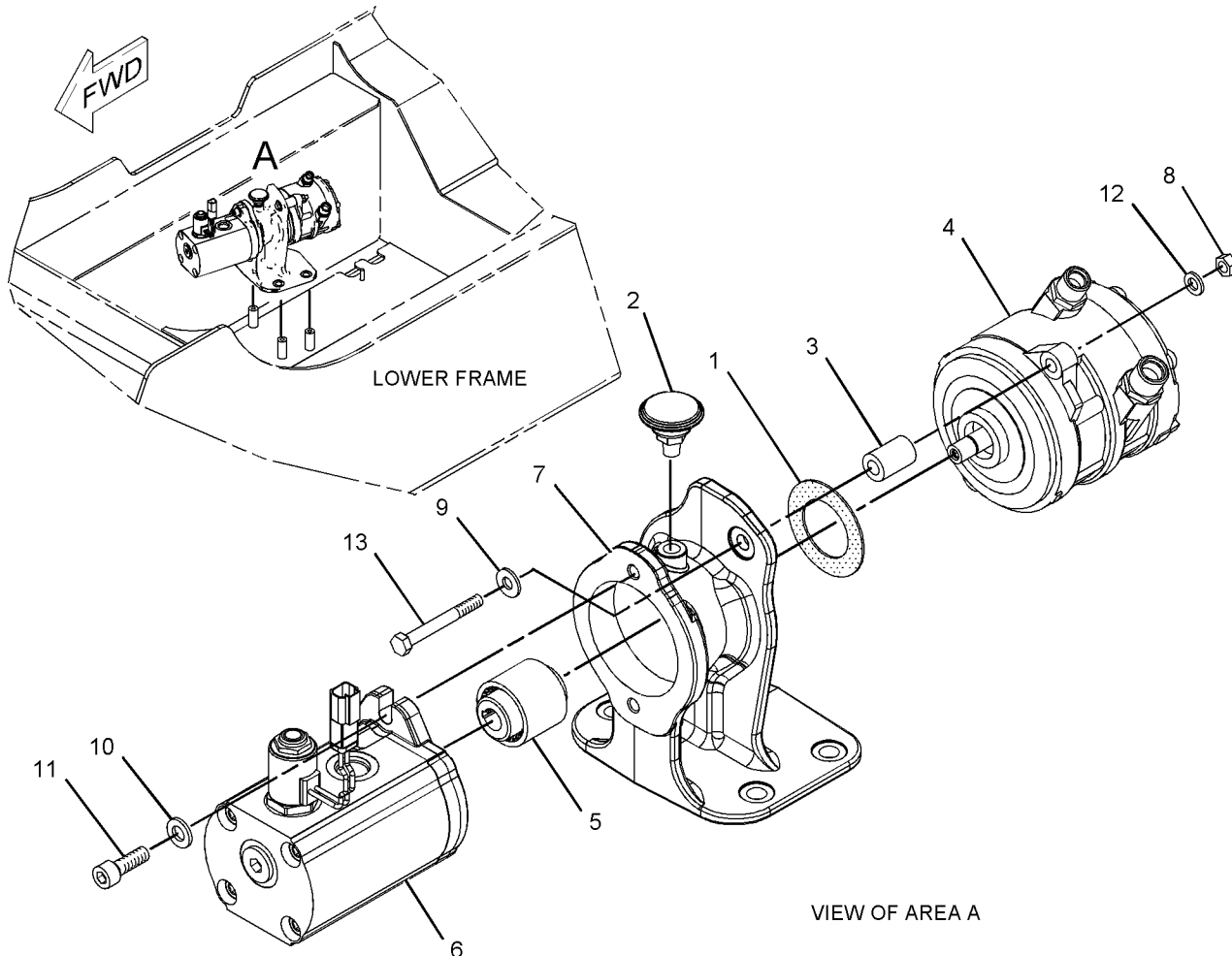
SMCS-1802, 5073

i01989734

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2D-5248	1	GASKET						
	2	1	9G-5127	1	BREATHER AS (AIR CONDITIONER)						
	3	1	9G-7101	2	SPACER (10.5X20X30MM THK)						
	4	1	218-6833	1	COMPRESSOR GP-REFRIGERANT						
	5	1	218-6836	1	COUPLING-DRIVE						
Y	6	1	218-6840	1	MOTOR GP-GEAR						296
	7	1	233-5590	1	HOUSING-SUPPORT						
M	8	1	5C-7261	2	NUT (M8X1.25 THD)						
	9	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)						
	10	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	11	1	9X-6032	2	BOLT-SOCKET HEAD (M10X1.5X30MM)						
	12	1	8T-4224	2	WASHER-HARD (8.8X16X2MM THK)						
M	13	1	8T-6870	2	BOLT (M8X1.25X70MM)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01020528

OPERATOR STATION

218-6830 COMPRESSOR & MTG GP-REFRIG

S/N: SLK1-UP; MTL1-UP

PART OF 218-6301, 218-6303 AIR CONDITIONER AR, 233-5873, 233-5874 AIR CONDITIONER GP

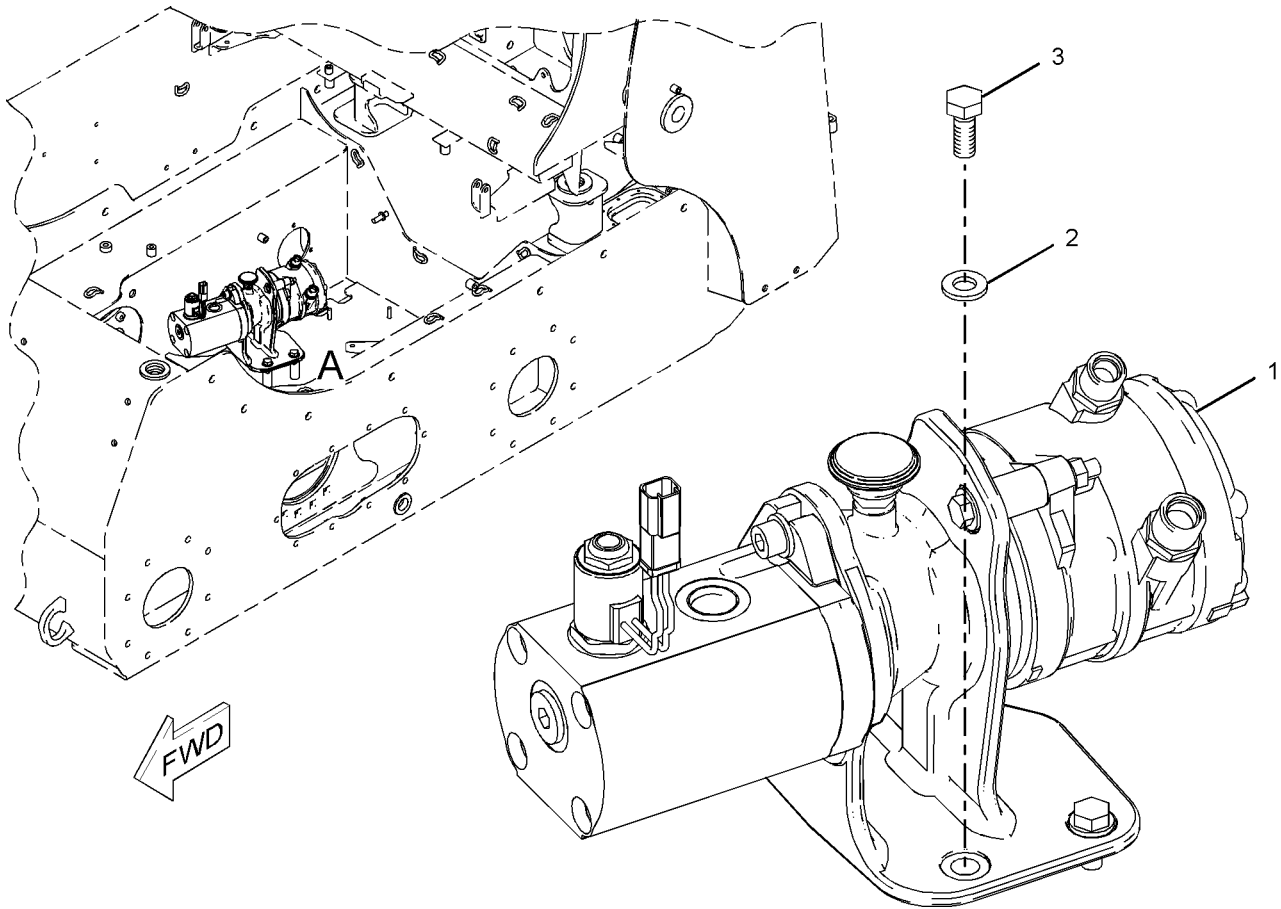
AN ATTACHMENT

SMCS-1802

i01958280

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
Y	1	1	218-6832	1	COMPRESSOR & MOTOR GP-REFRIG	444
	2	1	8T-4121	3	WASHER-HARD (11X21X2.5MM THK)	
M	3	1	8T-4136	3	BOLT (M10X1.5X25MM)	

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

VIEW OF AREA A

g01018664

OPERATOR STATION

218-6148 CONDENSER & MTG GP-REFRIGERANT

S/N: SLK1-UP; MTL1-UP

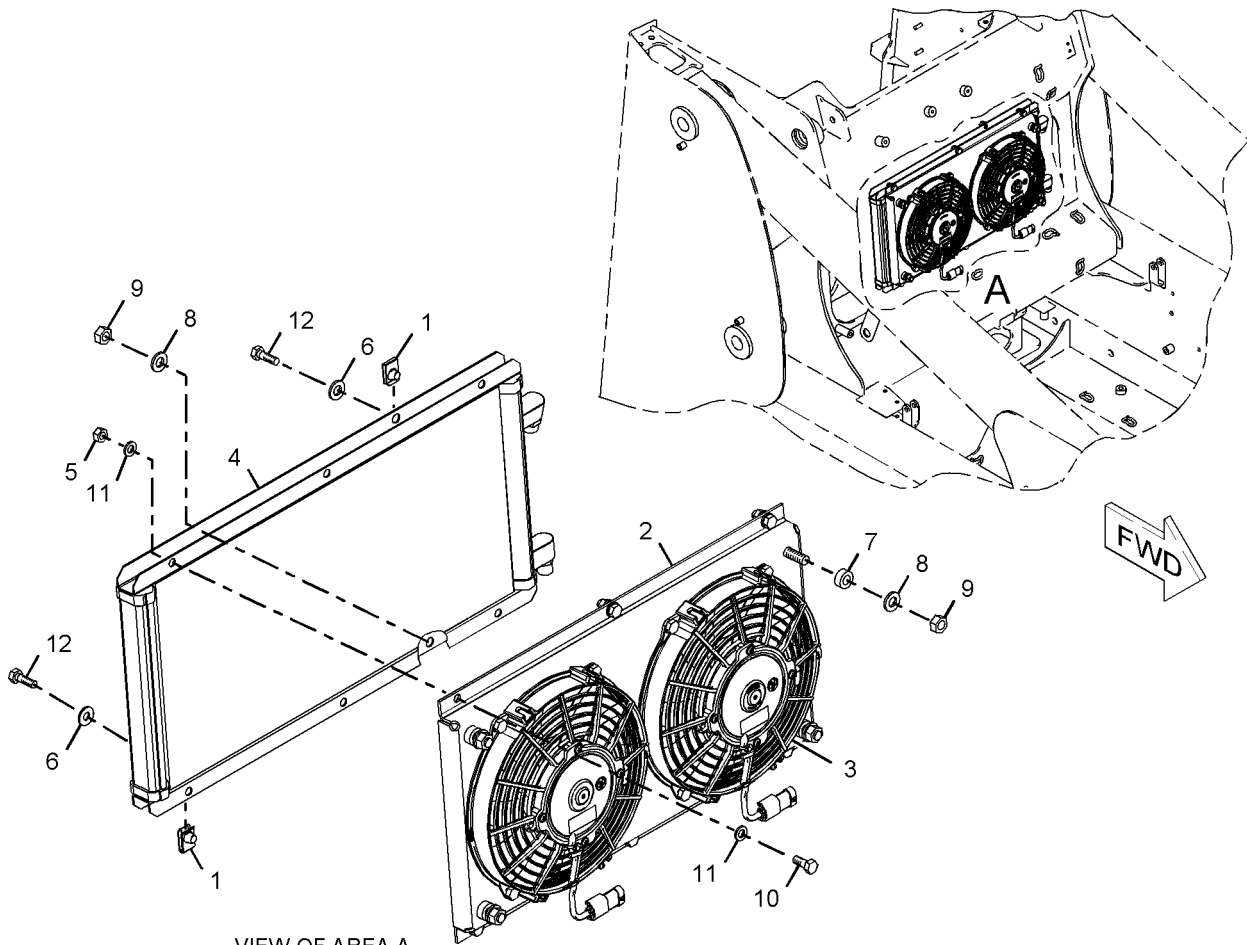
PART OF 233-5873, 233-5874 AIR CONDITIONER GP
AN ATTACHMENT

SMCS-1805

i02005945

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	116-5763	2	CLIP-SPRING	
	2	1	218-6060	1	SHROUD AS	
	3	1	218-6250	2	FAN AS	
	4	1	218-6807	1	COIL AS	
M	5	1	5C-7261	14	NUT (M8X1.25 THD)	
	6	1	5P-4116	2	WASHER-HARD (8.8X20.5X2MM THK)	
	7	1	6B-2882	4	SPACER (.406X.75X.312 IN THK)	
	8	1	8T-4121	5	WASHER-HARD (11X21X2.5MM THK)	
M	9	1	8T-4133	5	NUT (M10X1.5 THD)	
M	10	1	8T-4189	14	BOLT (M8X1.25X20MM)	
	11	1	8T-4224	20	WASHER-HARD (8.8X16X2MM THK)	
M	12	1	8T-4908	2	BOLT (M8X1.25X25MM)	

M-METRIC PART



GRAPHIC #1

<END>

g01037779

OPERATOR STATION

218-6348 CONDENSER & MTG GP-REFRIGERANT

S/N: SLK1-UP; MTL1-UP

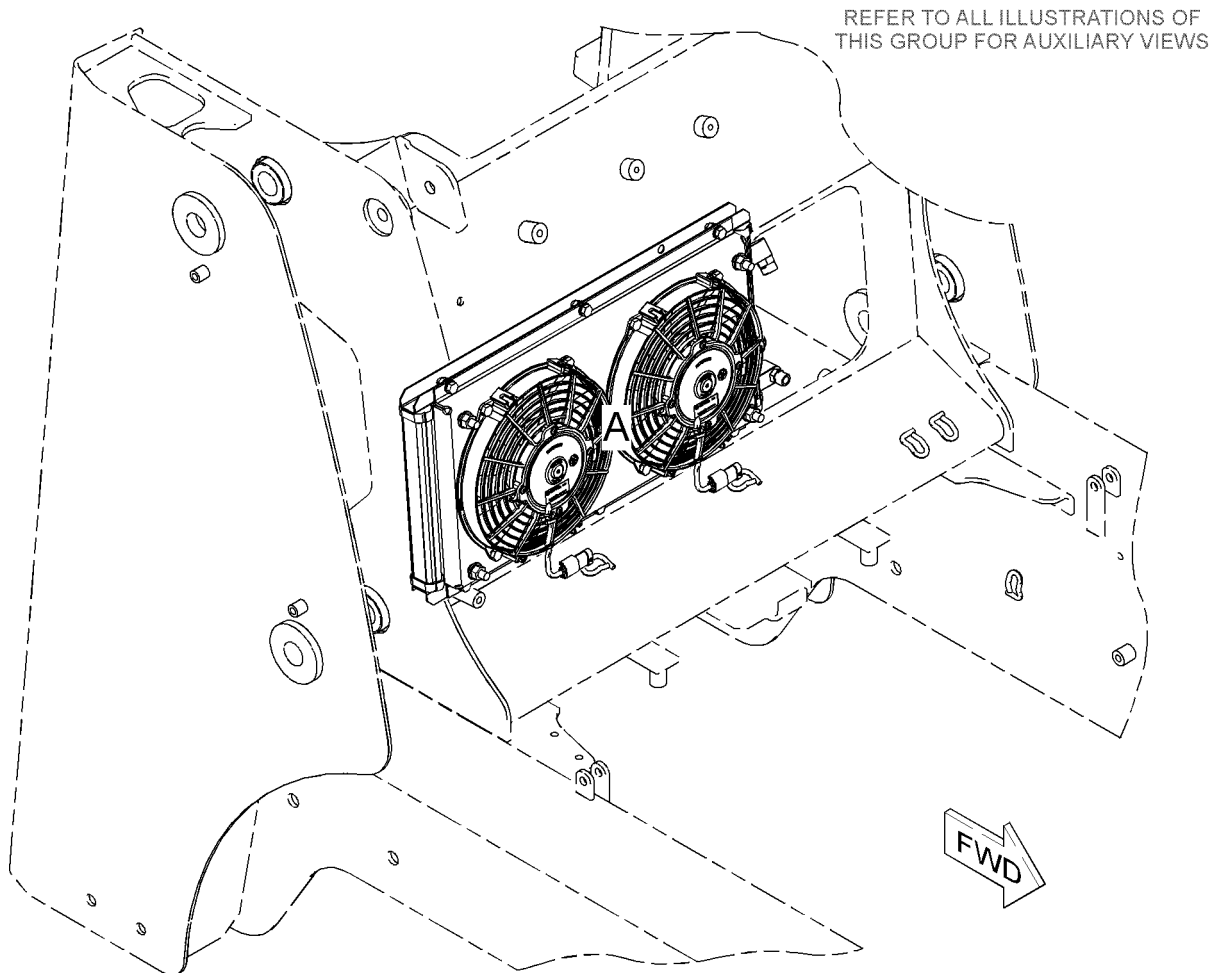
PART OF 218-6301, 218-6303 AIR CONDITIONER AR
AN ATTACHMENT

SMCS-1805

i01966897

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	2	218-6060	1	SHROUD AS						
	2	2	218-6149	1	COIL AS						
	3	2	218-6250	2	FAN AS						
M	4	2	5C-7261	14	NUT (M8X1.25 THD)						
	5	2	6B-2882	4	SPACER (.406X.75X.312 IN THK)						
	6	2	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)						
M	7	2	8T-4133	4	NUT (M10X1.5 THD)						
M	8	2	8T-4189	14	BOLT (M8X1.25X20MM)						
	9	2	8T-4224	20	WASHER-HARD (8.8X16X2MM THK)						

M-METRIC PART



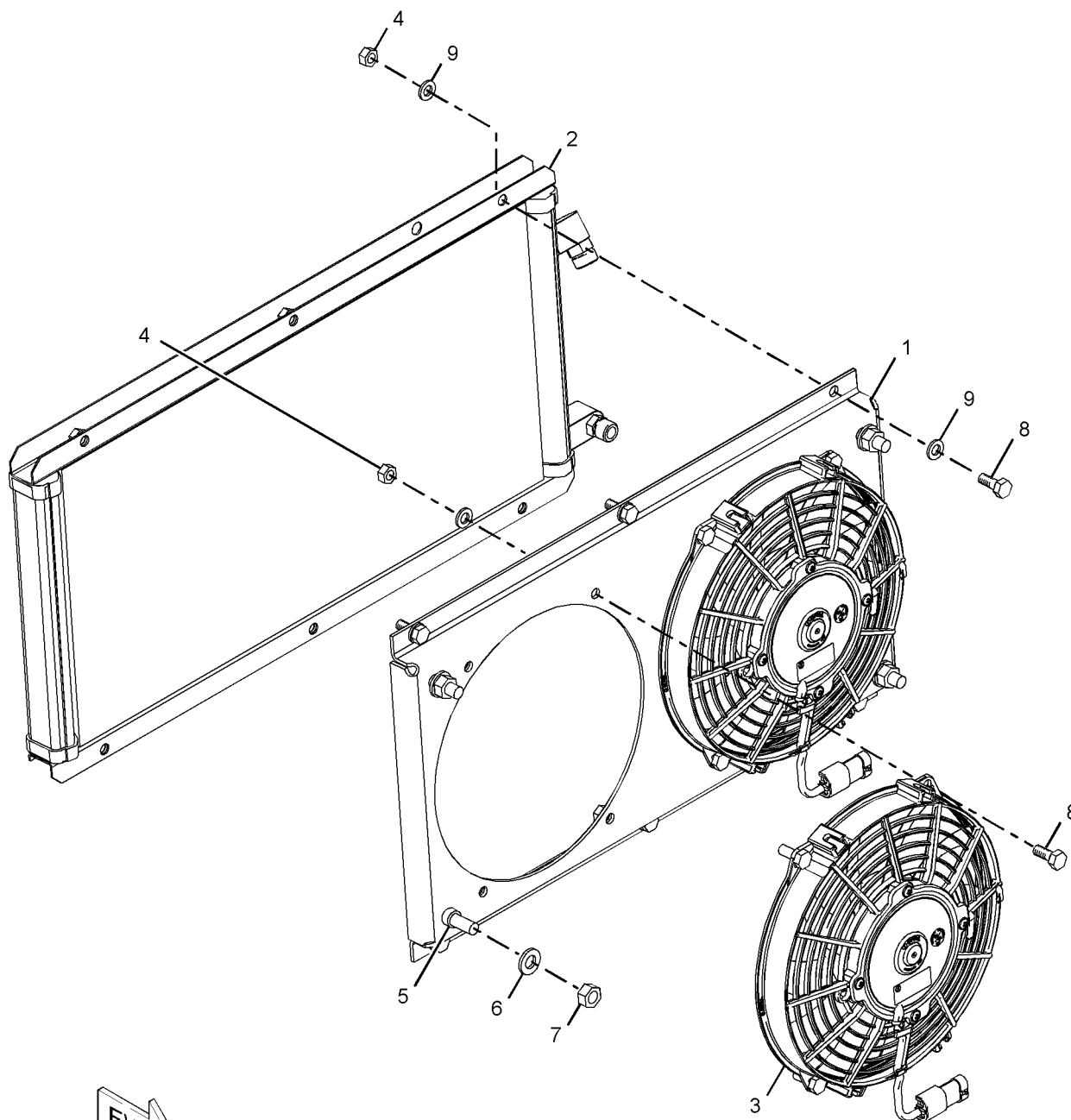
GRAPHIC #1

g01028410

OPERATOR STATION

218-6348 CONDENSER & MTG GP - REFRIGERANT (contd.)

i01966897



VIEW OF AREA A
<END>

GRAPHIC #2

g01028411

OPERATOR STATION

218-6419 COVER GP-CONSOLE

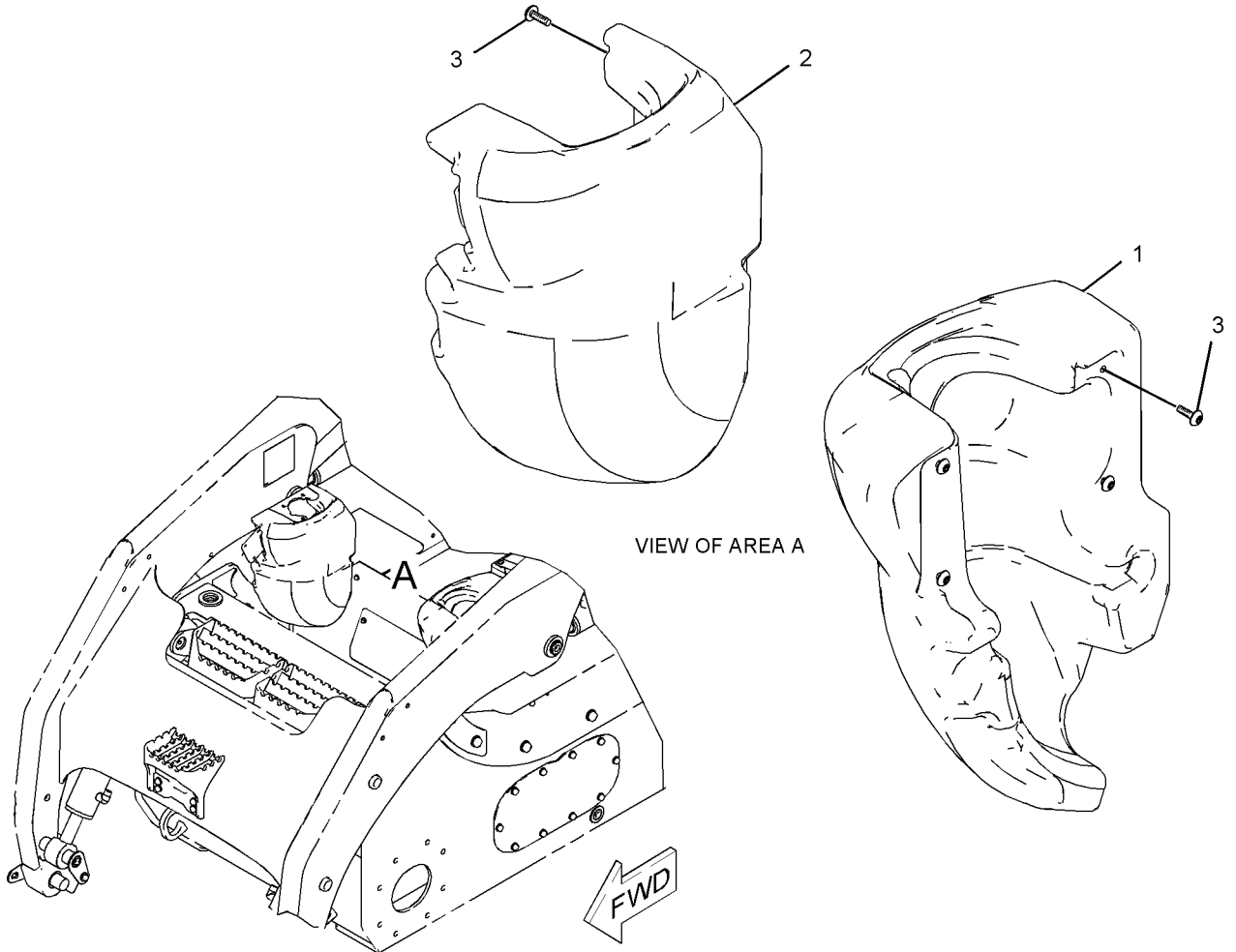
S/N: SLK1-UP; MTL1-UP

PART OF 218-6271, 218-6702 INSTALLATION GP
AN ATTACHMENT

SMCS-5258

i02013140

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	218-6389	1	CONSOLE (RH)						
	2	1	218-6391	1	CONSOLE (LH)						
M	3	1	9X-2045	8	SCREW-TRUSS HEAD (M6X1X20MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g01019449

OPERATOR STATION

229-8744 COVER GP-CONSOLE

S/N: SLK1-UP; MTL1-UP

WITHOUT HEATER & AIR COND

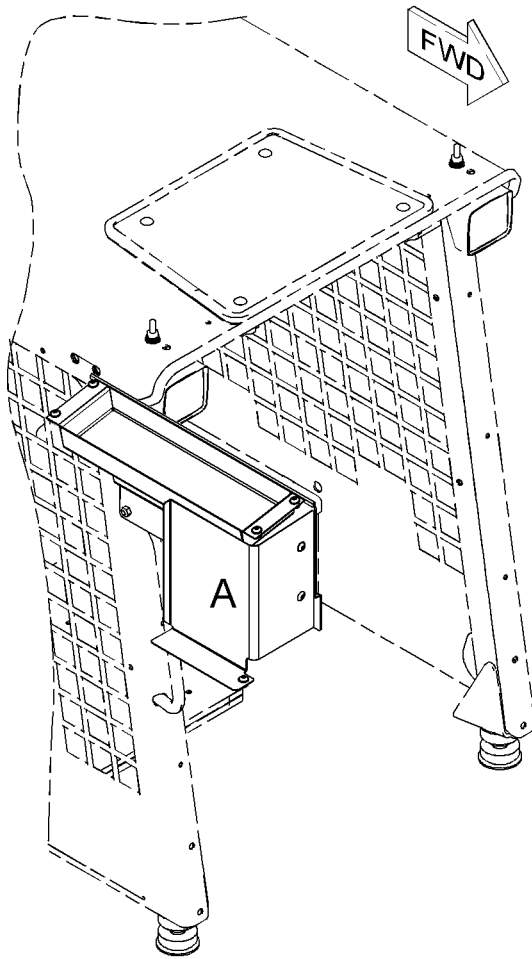
PART OF 218-6271, 218-6702 INSTALLATION GP
AN ATTACHMENT

SMCS-5258

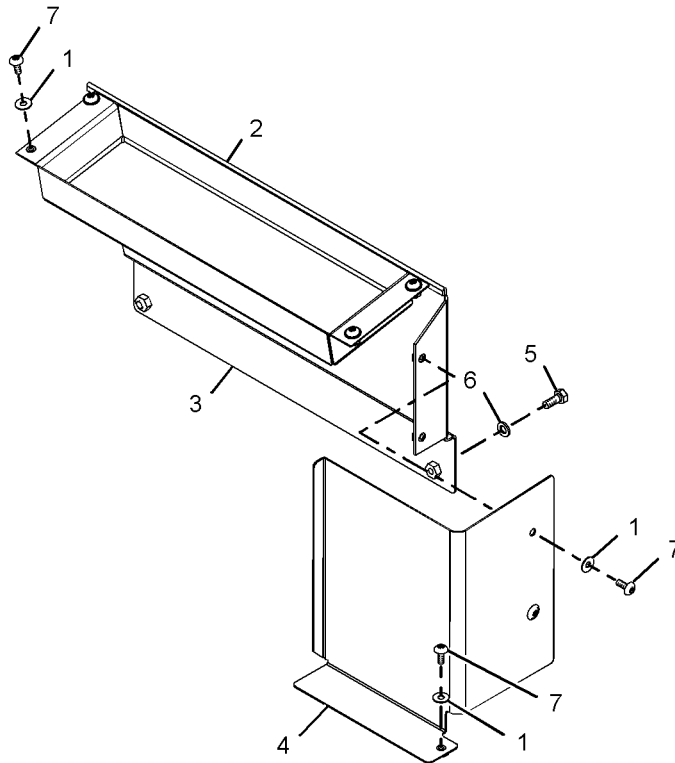
i01971264

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	114-6658	7	WASHER (6.5X17X1MM THK)						
	2	1	218-6386	1	COVER AS						
M		1	6V-9632	4	NUT-WELD (M6X1 THD)						
	3	1	218-6387	1	COVER AS						
M		1	6V-9632	2	NUT-WELD (M6X1 THD)						
M		1	8T-3612	2	NUT-WELD (M8X1.25 THD)						
	4	1	218-6388	1	COVER AS						
M		1	6V-9632	1	NUT-WELD (M6X1 THD)						
M	5	1	8T-4189	2	BOLT (M8X1.25X20MM)						
	6	1	8T-4224	2	WASHER-HARD (8.8X16X2MM THK)						
M	7	1	9X-2044	7	SCREW-TRUSS HEAD (M6X1X16MM)						

M-METRIC PART



GRAPHIC #1



VIEW OF AREA A

<END>

g01027428

OPERATOR STATION

142-9118 COVER GP-INSTRUMENT PANEL

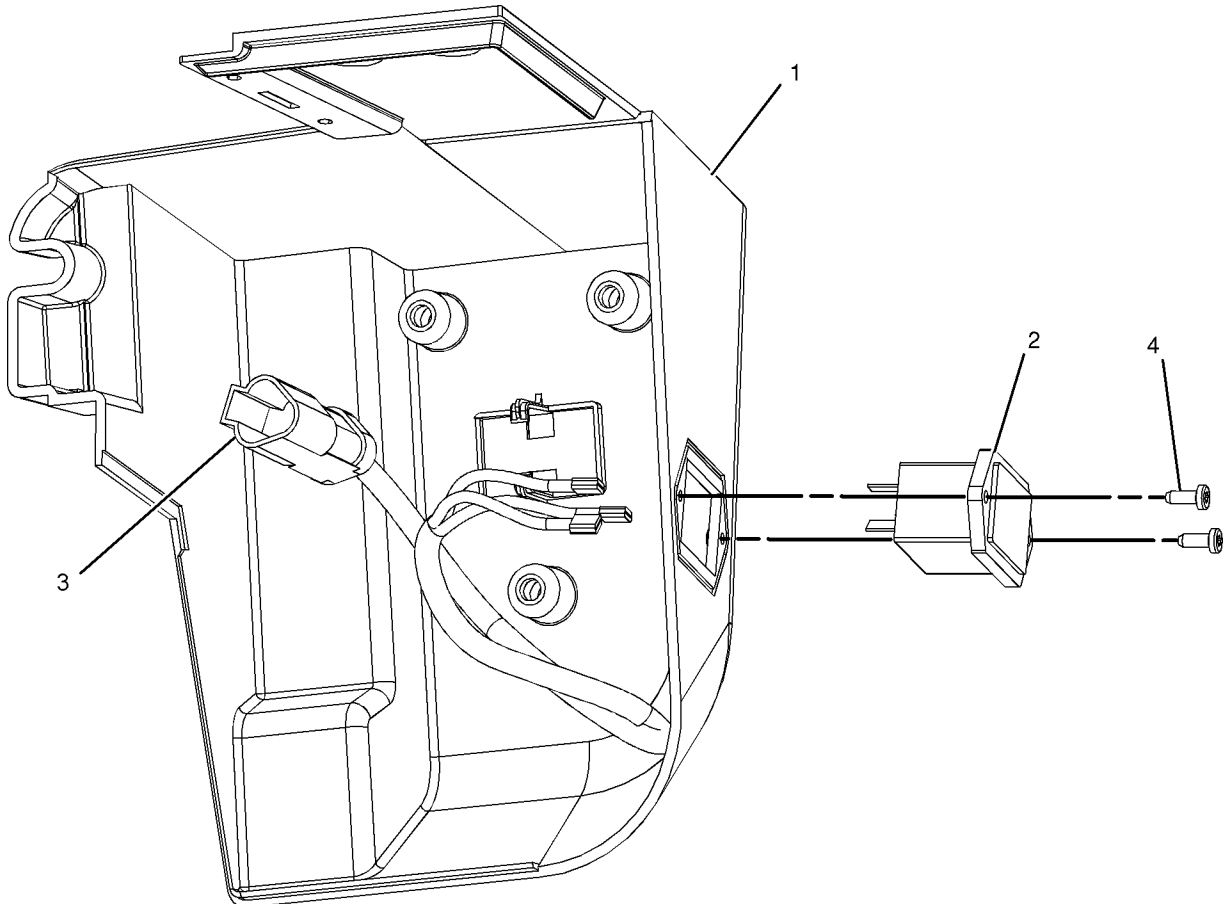
S/N: SLK1-UP; MTL1-UP

PART OF 216-4751, 225-7998 PANEL GP-INSTRUMENT
AN ATTACHMENT

SMCS-7451, 7478

i01977588

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	158-6695	1	COVER						
	2	1	200-5717	1	METER GP-SERVICE						
		1	214-2465	1	KIT-SERVICE METER (INCLUDES BOLTS, LOCKNUT & FILM)						
	3	1	215-3207	1	HARNESS AS-MONITOR (SERVICE METER)						
		1	102-8803	1	KIT-RECEPTACLE (3-PIN)						
	4	1	103-2006	2	SCREW-PAN HEAD						



GRAPHIC #1

<END>

g01025539

OPERATOR STATION

218-6440 DOOR & MTG GP-CAB

S/N: SLK1-UP; MTL1-UP

POLYCARBONATE

PART OF 218-6743 DOOR & MTG GP-CAB

AN ATTACHMENT

SMCS-7308

i02012142

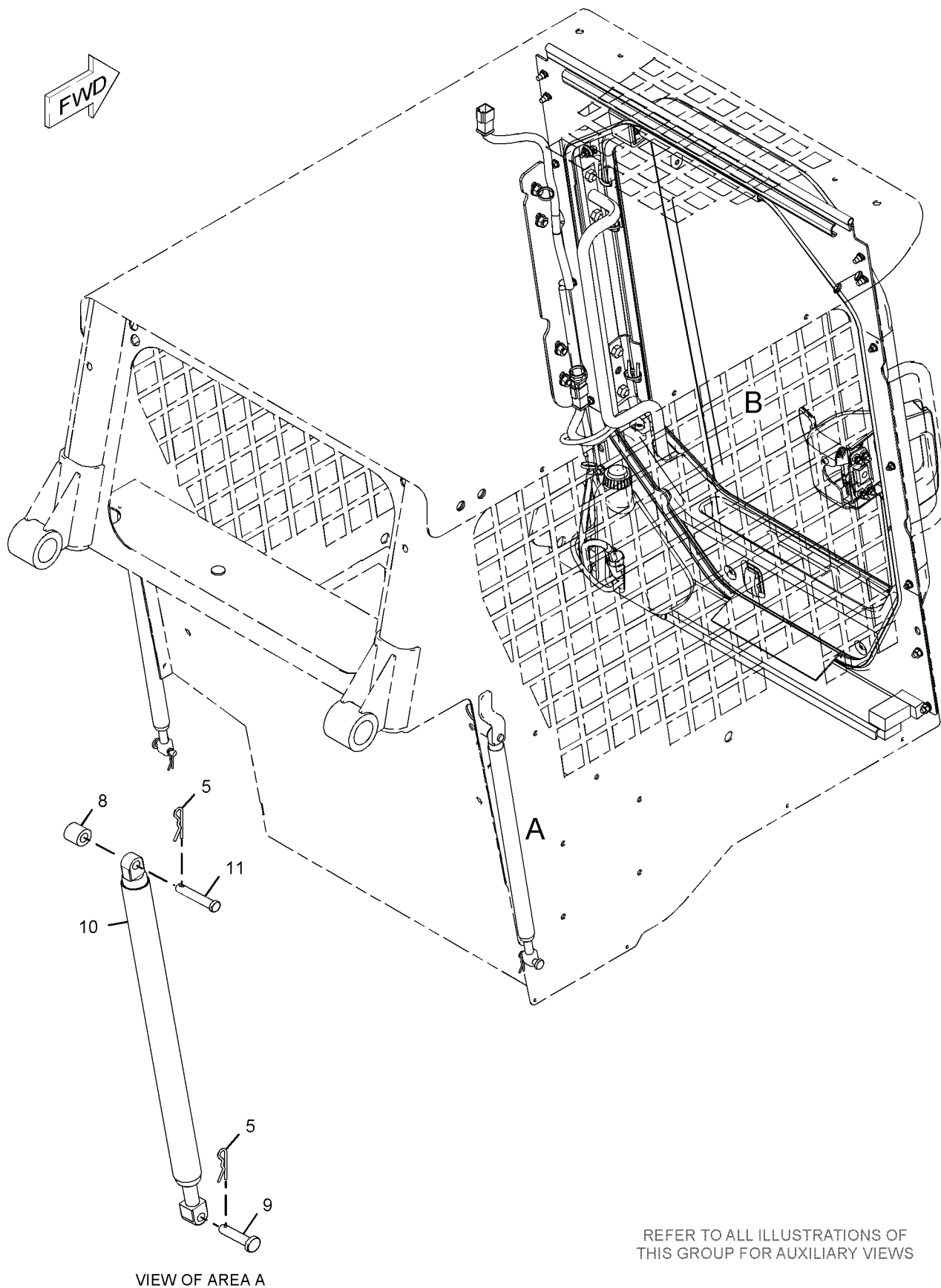
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
E	1	2	3E-8082		SEAL (72CM)	
E	2	2	125-3518		SEAL (69CM)	
E	3	2	144-0195		HOSE (40CM)	
D	4	2	5P-9909		SEAL (0.05M EACH)	
	5	1	5P-0372	2	LOCK PIN	
	6	2	8T-2444	2	STUD-BALL	
	7	2	8T-3848	1	STRIKER AS-LATCH	
		2	6V-4270	1	LOCKWASHER	
	8	1	9C-5344	1	SPACER (10.5X20X18MM THK)	
	9	1	095-1325	1	PIN-CLEVIS	
	10	1	153-2683	1	SPRING AS-GAS	
	11	1	177-3405	1	PIN	
	12	2	218-0728	2	SPRING	
Y	13	2	218-6441	1	DOOR GP-CAB (POLYCARBONATE)	460
	14	2	219-9739	1	TANK AS-WINDOW WASHER	
	15	2	221-3877	1	HARNES AS-WINDOW WIPER	
		2	155-2274	1	KIT-CONNECTING PLUG (6-PIN)	
	16	2	223-0587	1	PLATE AS	
	17	2	223-0591	1	PLATE AS	
	18	2	223-0601	2	PLATE AS	
	19	2	223-0608	1	HINGE AS	
	20	2	223-0617	1	MOUNT	
	21	2	230-3214	1	SPRING AS-GAS	
M	22	2	127-2170	8	SCREW-TRUSS HEAD (M8X1.25X20MM)	
	23	2	142-9356	1	BLOCK	
	24	2	195-0937	4	INSERT-THREADED	
	25	2	3S-2093	3	STRAP-CABLE	
M	26	2	5C-2890	13	NUT (M6X1 THD)	
M	27	2	5C-7261	4	NUT (M8X1.25 THD)	
	28	2	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	29	2	8T-4133	4	NUT (M10X1.5 THD)	
	30	2	8T-4205	13	WASHER-HARD (7.2X14.5X2MM THK)	
	31	2	8T-4222	1	WASHER-PLATED (11X32X2.5MM THK)	
	32	2	8T-4224	6	WASHER-HARD (8.8X16X2MM THK)	
M	33	2	9X-2041	4	SCREW-TRUSS HEAD (M10X1.5X20MM)	
M	34	2	9X-2044	3	SCREW-TRUSS HEAD (M6X1X16MM)	
M	35	2	9X-2045	4	SCREW-TRUSS HEAD (M6X1X20MM)	
E	36	2	125-3518		SEAL (6CM EACH)	

D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
M-METRIC PART
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

218-6440 DOOR & MTG GP - CAB (contd.)

i02012142



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

GRAPHIC #1

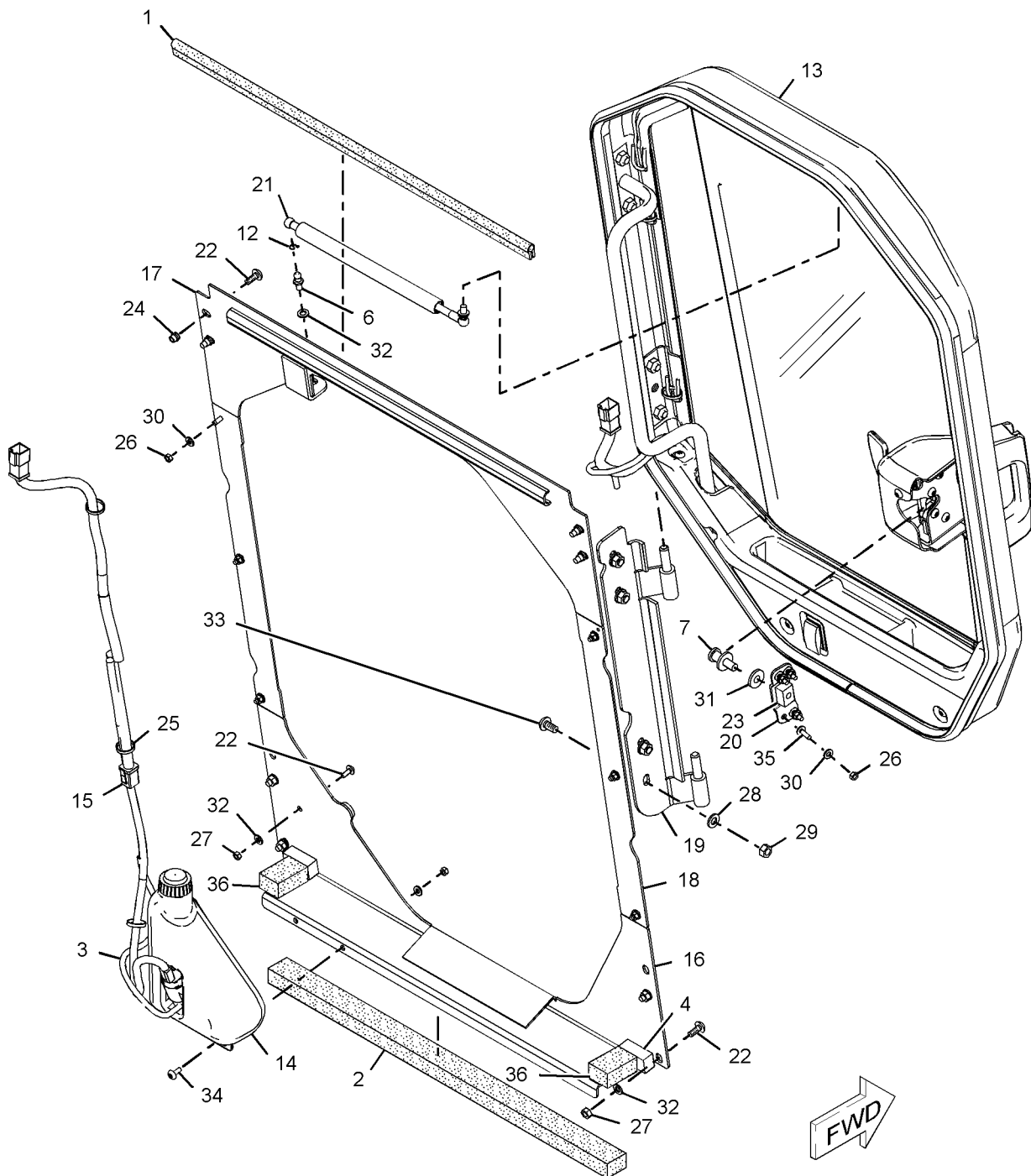
VIEW OF AREA A

g01036326

OPERATOR STATION

218-6440 DOOR & MTG GP - CAB (contd.)

i02012142



VIEW OF AREA B
<END>

GRAPHIC #2

g01036331

OPERATOR STATION

218-6743 DOOR & MTG GP-CAB-KIT

S/N: SLK1-UP; MTL1-UP

POLYCARBONATE
AN ATTACHMENT

SMCS-7308

i02016631

			PART NAME						SEE
NOTE	PART NUMBER	QTY	1	2	3	4	5	6 (PRODUCT LEVEL)	PAGE
Y	218-6440	1	DOOR & MTG GP-CAB						452
Y-SEPARATE ILLUSTRATION									
<END>									

218-6744 DOOR & MTG GP-CAB-KIT

S/N: SLK1-UP; MTL1-UP

GLASS
AN ATTACHMENT

SMCS-7308

i02016633

			PART NAME						SEE
NOTE	PART NUMBER	QTY	1	2	3	4	5	6 (PRODUCT LEVEL)	PAGE
Y	223-0600	1	DOOR & MTG GP - CAB						456
Y-SEPARATE ILLUSTRATION									
<END>									

OPERATOR STATION

223-0600 DOOR & MTG GP-CAB

S/N: SLK1-UP; MTL1-UP

GLASS

PART OF 218-6744 DOOR & MTG GP-CAB

AN ATTACHMENT

SMCS-7308

i02001177

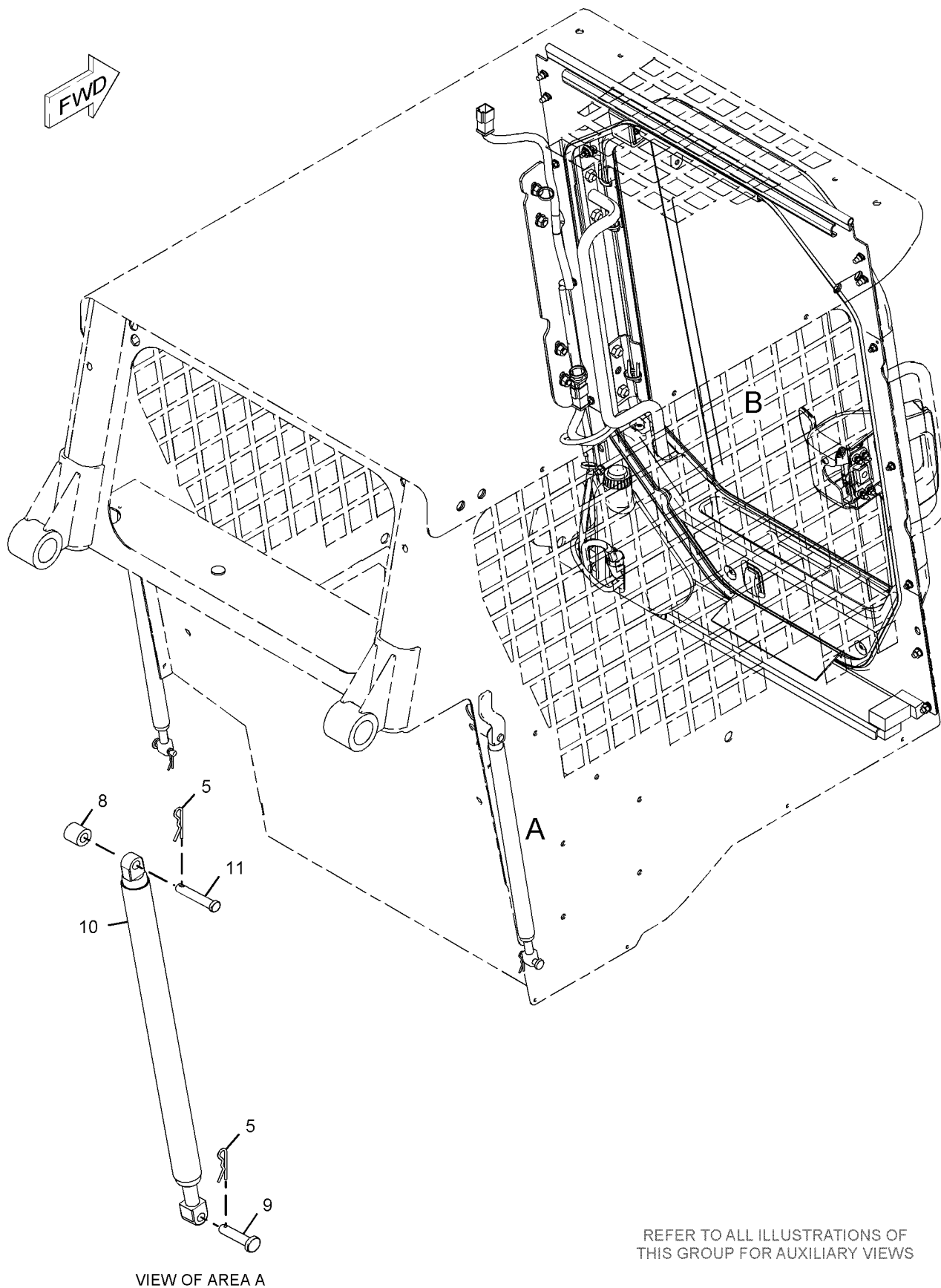
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
E	1	2	3E-8082		SEAL (72CM)	
E	2	2	125-3518		SEAL (69CM)	
E	3	2	144-0195		HOSE (40CM)	
D	4	2	5P-9909		SEAL (.05M EACH)	
	5	1	5P-0372	2	LOCK PIN	
	6	2	8T-2444	2	STUD-BALL	
	7	2	8T-3848	1	STRIKER AS-LATCH	
		2	6V-4270	1	LOCKWASHER	
	8	1	9C-5344	1	SPACER (10.5X20X18MM THK)	
	9	1	095-1325	1	PIN-CLEVIS	
	10	1	153-2683	1	SPRING AS-GAS	
	11	1	177-3405	1	PIN	
	12	2	218-0728	2	SPRING	
	13	2	219-9739	1	TANK AS-WINDOW WASHER	
	14	2	221-3877	1	HARNES AS-WINDOW WIPER	
		2	155-2274	1	KIT-CONNECTING PLUG (6-PIN)	
	15	2	223-0587	1	PLATE AS	
	16	2	223-0591	1	PLATE AS	
	17	2	223-0601	2	PLATE AS	
	18	2	223-0608	1	HINGE AS	
Y	19	2	223-0616	1	DOOR GP-CAB (GLASS)	462
	20	2	223-0617	1	MOUNT	
	21	2	230-3214	1	SPRING AS-GAS	
M	22	2	127-2170	8	SCREW-TRUSS HEAD (M8X1.25X20MM)	
	23	2	142-9356	1	BLOCK	
	24	2	195-0935	4	INSERT-THREADED	
	25	2	3S-2093	3	STRAP-CABLE	
M	26	2	5C-2890	13	NUT (M6X1 THD)	
M	27	2	5C-7261	4	NUT (M8X1.25 THD)	
	28	2	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
M	29	2	8T-4133	4	NUT (M10X1.5 THD)	
	30	2	8T-4205	13	WASHER-HARD (7.2X14.5X2MM THK)	
B	31	2	8T-4222	1	WASHER-PLATED (11X32X2.5MM THK)	
	32	2	8T-4224	6	WASHER-HARD (8.8X16X2MM THK)	
M	33	2	9X-2041	4	SCREW-TRUSS HEAD (M10X1.5X20MM)	
M	34	2	9X-2044	3	SCREW-TRUSS HEAD (M6X1X16MM)	
M	35	2	9X-2045	4	SCREW-TRUSS HEAD (M6X1X20MM)	
E	36	2	125-3518		SEAL (6CM EACH)	

B-USE AS REQUIRED
D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
M-METRIC PART
Y-SEPARATE ILLUSTRATION

OPERATOR STATION

223-0600 DOOR & MTG GP - CAB (contd.)

i02001177



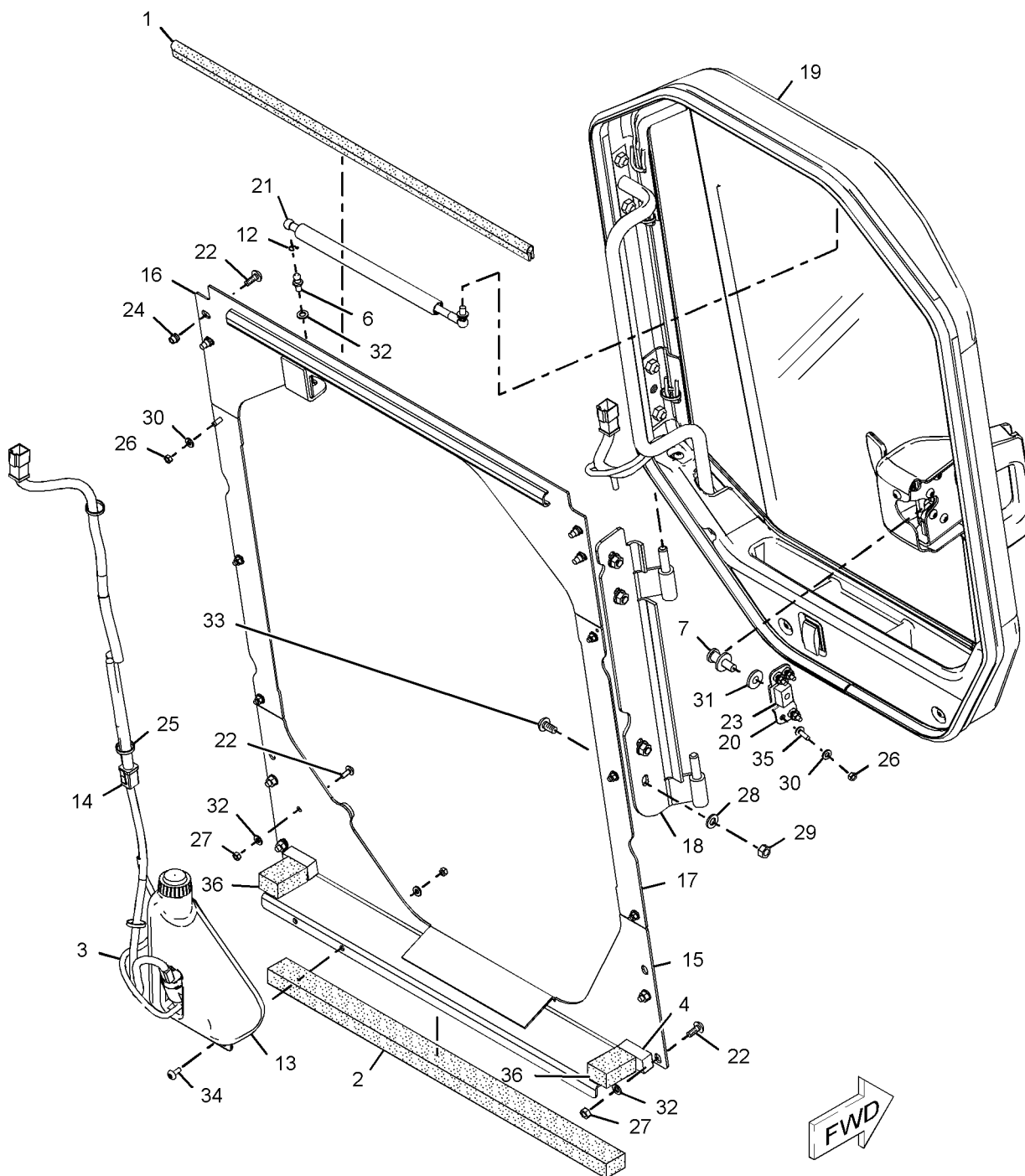
GRAPHIC #1

g01036339

OPERATOR STATION

223-0600 DOOR & MTG GP - CAB (contd.)

i02001177



VIEW OF AREA B
<END>

GRAPHIC #2

g01036340

OPERATOR STATION

218-6431 DOOR GP-CAB

S/N: SLK1-UP; MTL1-UP

GLASS

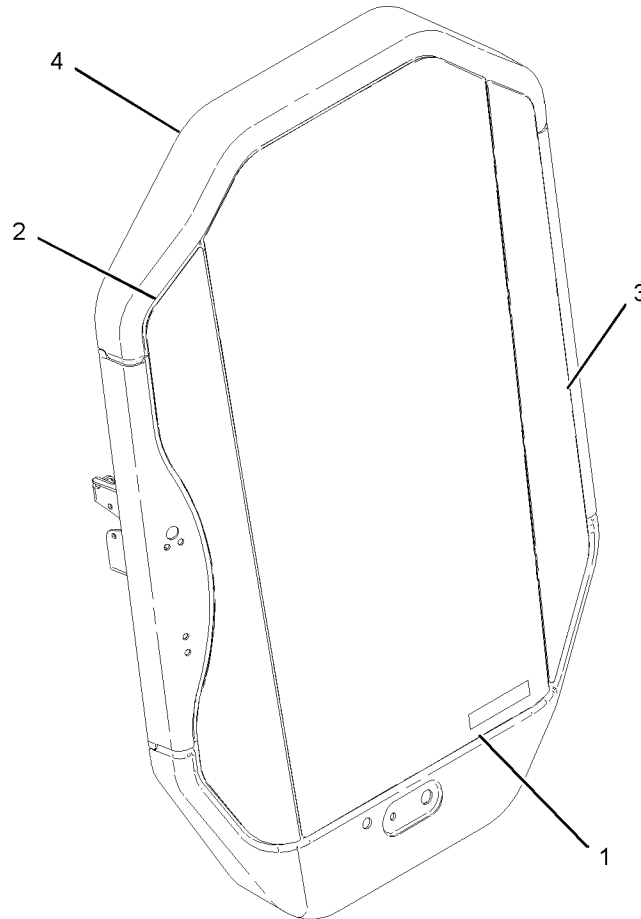
PART OF 223-0616 DOOR GP-CAB

AN ATTACHMENT

SMCS-7308

i01934871

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	223-0609	1	GLASS-DOOR						
	2	1	223-0610	1	GLASS-DOOR						
	3	1	223-0612	1	GLASS-DOOR						
	4	1	223-0614	1	FRAME AS						



GRAPHIC #1

<END>

g01010846

OPERATOR STATION

218-6441 DOOR GP-CAB

S/N: SLK1-UP; MTL1-UP

POLYCARBONATE

PART OF 218-6440 DOOR & MTG GP-CAB

AN ATTACHMENT

SMCS-7308

i02012123

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	8G-1151	2	CONNECTOR						
	2	1	101-0745	1	BLADE (WIPER)						
	3	1	109-2355	1	HOUSING-SWITCH						
	4	1	138-4883	1	SWITCH AS-ROCKER (WINDOW WIPER, WASHER)						
		1	111-7899	1	GASKET						
Y	5	1	161-7522	1	MOTOR GP-WINDOW WIPER						488
	6	1	164-7046	1	HANDLE AS						
	7	1	205-5148	2	SCREW-FLAT HEAD (M6X1X25MM)						
	8	1	218-6432	1	DOOR GP-CAB (POLYCARBONATE)						
		1	223-0619	1	WINDOW (POLYCARBONATE)						
		1	223-0614	1	FRAME AS						
9	1	1	221-3876	1	HARNESS AS-WINDOW WIPER						
		1	102-8805	1	KIT-RECEPTACLE (6-PIN)						
		1	155-2270	1	KIT-CONNECTING PLUG (2-PIN)						
		1	155-2271	1	KIT-CONNECTING PLUG (4-PIN)						
10	1	1	222-7282	1	ARM GP-WINDOW WIPER						
		1	136-3189	3	CLIP						
		1	136-3191	1	NOZZLE AS-WASHER						
11	1	1	223-0613	1	COVER AS						
12	1	1	223-8488	1	COVER-LATCH						
13	1	1	223-8495	1	HANDLE AS						
14	1	1	225-3187	1	LATCH AS						
15	1	1	229-8757	1	SWITCH AS-LIMIT						
		1	102-8803	1	KIT-RECEPTACLE (3-PIN)						
		1	186-3735	3	PIN-CONNECTOR						
16	1	1	235-4768	2	HINGE						
17	1	1	245-7660	1	CAP						
18	1	1	032-9828	1	GROMMET						
19	1	1	3S-2093	3	STRAP-CABLE						
M	20	1	6V-7726	4	SCREW-HEX SOCKET (M10)						
M	21	1	9X-2044	14	SCREW-TRUSS HEAD (M6X1X16MM)						
M	22	1	9X-2045	2	SCREW-TRUSS HEAD (M6X1X20MM)						
E	23	1	144-0195		HOSE (73CM)						
E	24	1	124-3243		SEAL (306CM)						

E-ORDER BY THE CENTIMETER

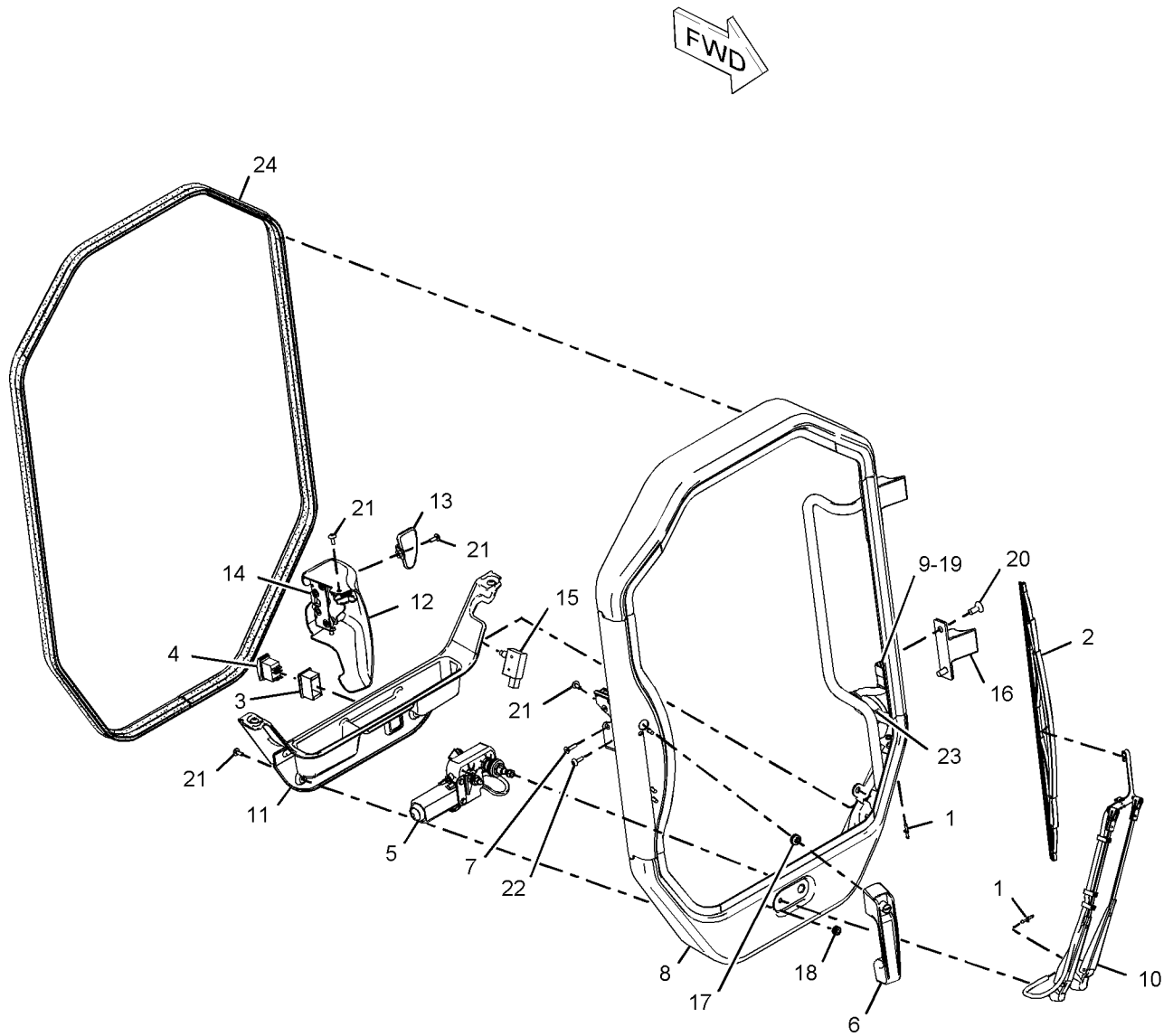
M-METRIC PART

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

218-6441 DOOR GP - CAB (contd.)

i02012123



GRAPHIC #1

<END>

g01040759

OPERATOR STATION

223-0616 D00R GP-CAB

S/N: SLK1-UP; MTL1-UP

GLASS

PART OF 223-0600 D00R & MTG GP-CAB
AN ATTACHMENT

SMCS-7308

i02011711

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
E	1	1	124-3243		SEAL (306CM)						
E	2	1	144-0195		HOSE (105CM)						
	3	1	8G-1151	2	CONNECTOR						
	4	1	101-0745	1	BLADE						
	5	1	109-2355	1	HOUSING-SWITCH						
	6	1	138-4883	1	SWITCH AS (WIPER/WASHER)						
		1	111-7899	1	GASKET						
Y	7	1	161-7522	1	MOTOR GP-WINDOW WIPER						488
	8	1	164-7046	1	HANDLE AS						
	9	1	205-5148	2	SCREW-FLAT HEAD (M6X1X25MM)						
Y	10	1	218-6431	1	DOOR GP-CAB (GLASS)						459
	11	1	221-3876	1	HARNESS AS-WINDOW WIPER						
		1	102-8805	1	KIT-RECEPTACLE (6-PIN)						
		1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)						
		1	155-2271	1	KIT-CONNECTING PLUG (4-PIN)						
	12	1	222-7282	1	ARM GP-WINDOW WIPER						
E		1	194-5171		HOSE (60CM)						
		1	136-3189	3	CLIP						
		1	136-3191	1	NOZZLE AS-WASHER						
	13	1	223-0613	1	COVER AS						
	14	1	223-8488	1	COVER-LATCH						
	15	1	223-8495	1	HANDLE AS						
	16	1	225-3187	1	LATCH AS						
	17	1	229-8757	1	SWITCH AS-LIMIT						
		1	102-8803	1	KIT-RECEPTACLE (3-PIN)						
		1	186-3735	1	PIN-CONNECTOR						
	18	1	235-4768	2	HINGE						
	19	1	245-7660	1	CAP						
	20	1	032-9828	1	GROMMET						
	21	1	3S-2093	3	STRAP-CABLE						
M	22	1	6V-7726	4	SCREW-HEX SOCKET (M10)						
M	23	1	9X-2044	14	SCREW-TRUSS HEAD (M6X1X16MM)						
M	24	1	9X-2045	2	SCREW-TRUSS HEAD (M6X1X20MM)						

E-ORDER BY THE CENTIMETER

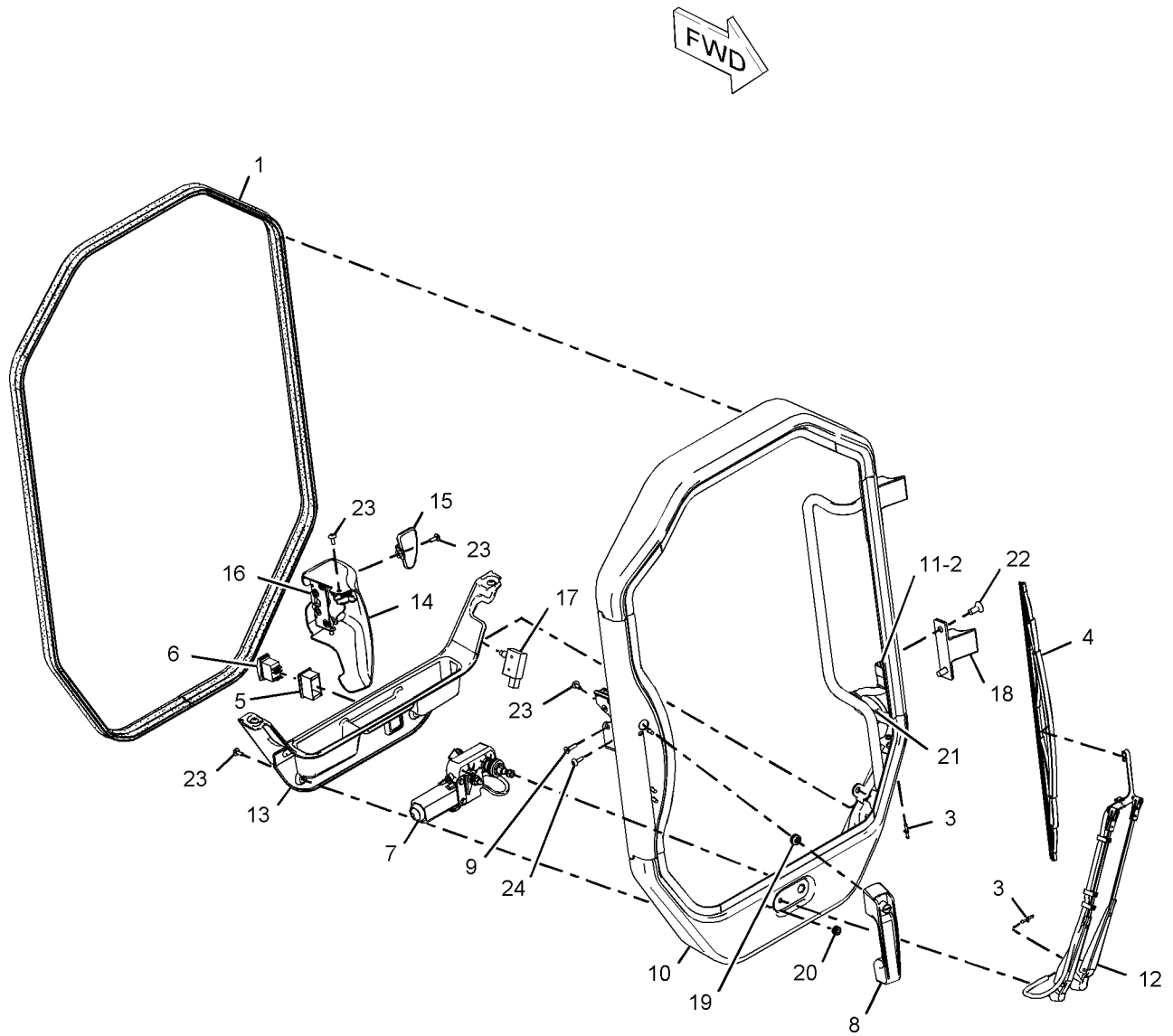
M-METRIC PART

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

223-0616 DOOR GP - CAB (contd.)

i02011711



GRAPHIC #1

<END>

g01040326

OPERATOR STATION

218-6394 DUCT & CONTROL GP

S/N: SLK1-UP; MTL1-UP

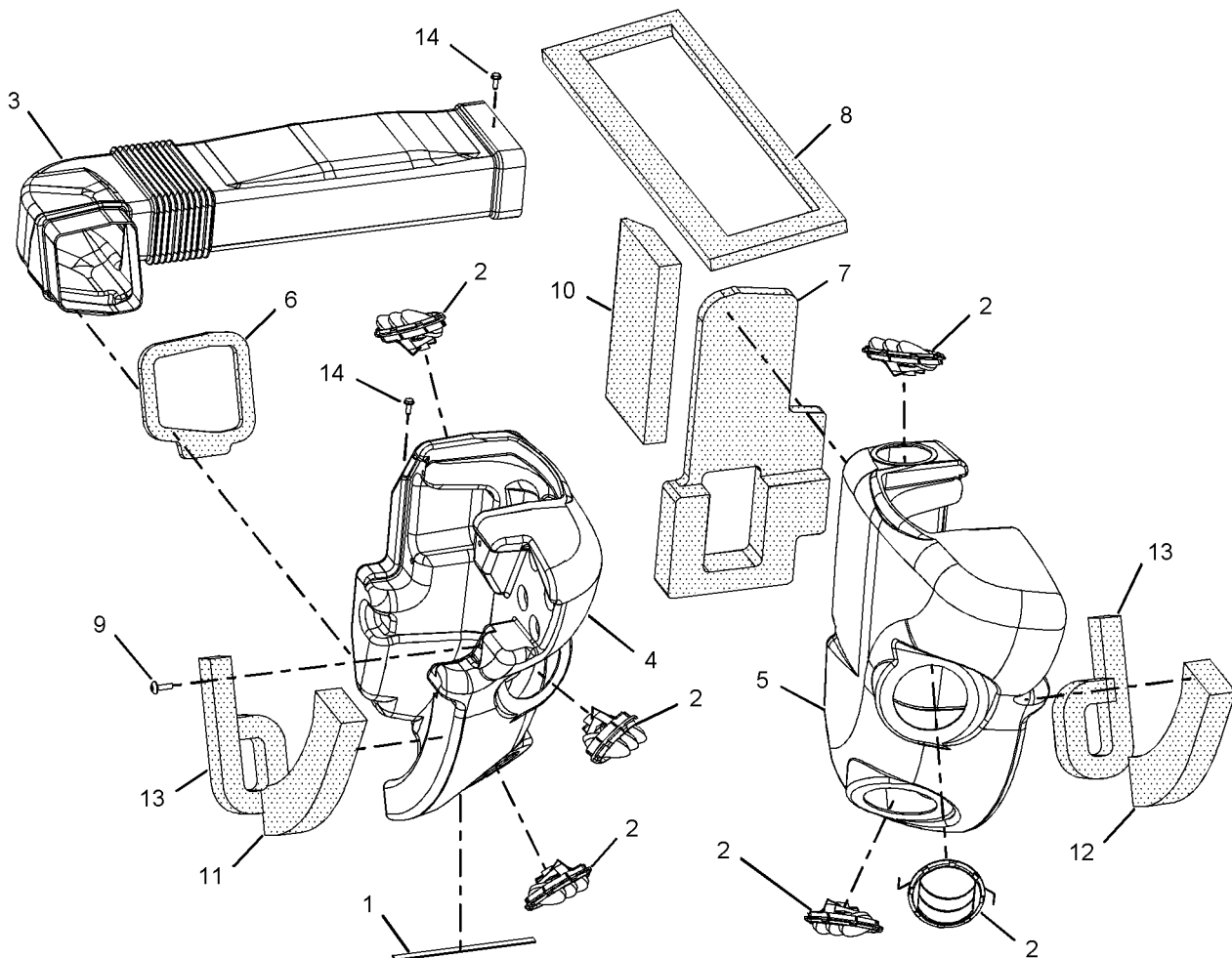
PART OF 218-6301, 218-6303 AIR CONDITIONER AR, 233-5873 AIR CONDITIONER GP,
218-6272, 218-6704 HEATER AR-CAB, 218-6746 HEATER GP-CAB
AN ATTACHMENT

SMCS-7337, 734D

i02013139

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
E	1	1	8T-5371		SEAL (40CM)						
	2	1	146-6371	6	LOUVER AS						
	3	1	218-6396	1	DUCT						
	4	1	218-6397	1	CONSOLE (RH)						
	5	1	218-6398	1	CONSOLE (LH)						
	6	1	218-6401	1	SEAL						
	7	1	218-6414	1	SEAL						
	8	1	218-6437	1	INSULATION						
M	9	1	9X-2045	8	SCREW-TRUSS HEAD (M6X1X20MM)						
	10	1	230-9696	1	SEAL						
	11	1	240-6877	1	SEAL						
	12	1	240-6878	1	SEAL						
	13	1	240-6879	2	SEAL						
	14	1	6V-6689	2	SCREW-DRILLING						

E-ORDER BY THE CENTIMETER
M-METRIC PART



GRAPHIC #1

<END>

g01037814

OPERATOR STATION

216-4712 GAUGE & WARNING GP-LH

S/N: SLK1-UP; MTL1-UP

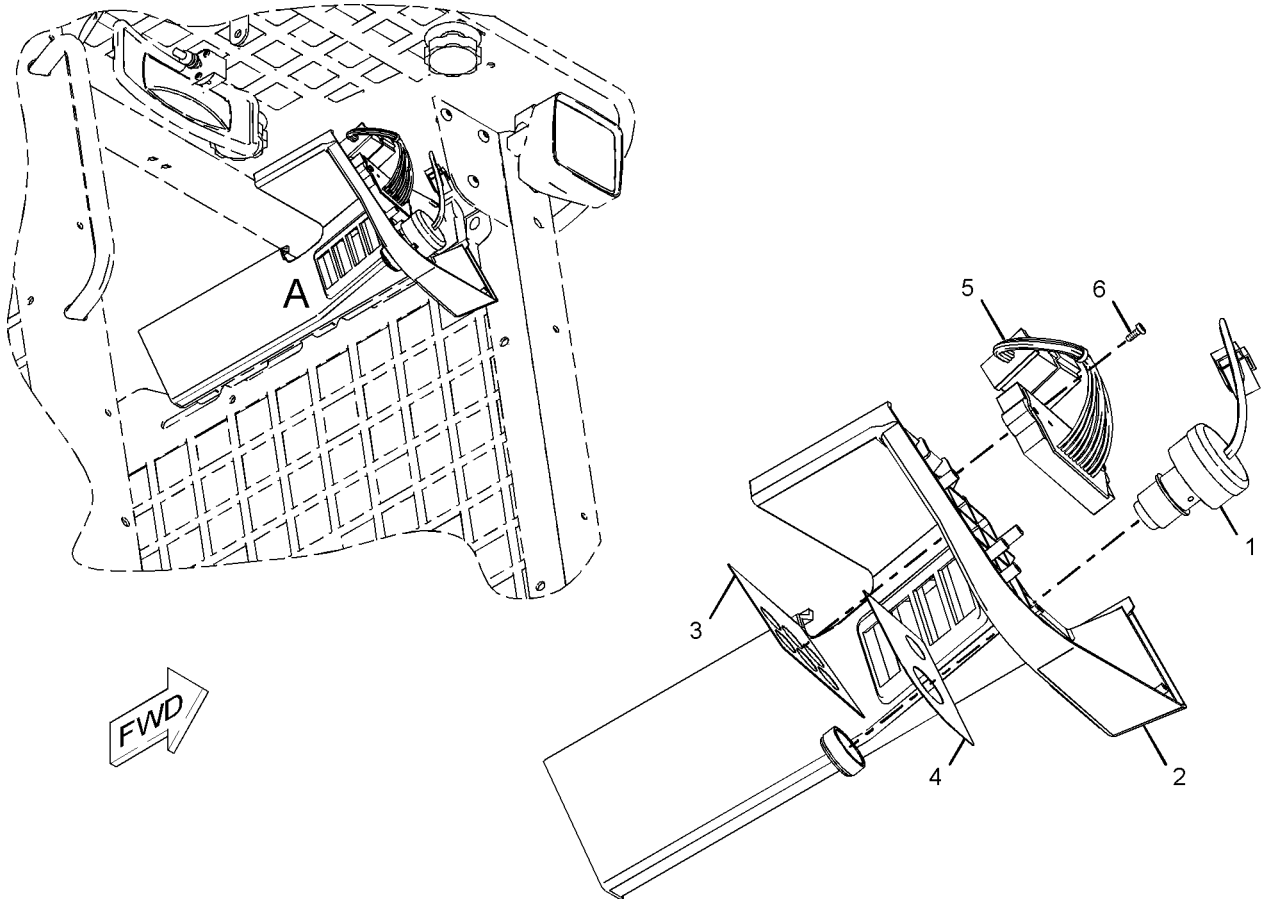
PART OF 216-4751, 225-7998 PANEL GP-INSTRUMENT
AN ATTACHMENT

SMCS-7450, 7451

i02014376

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
J	1	1	142-8858	1	SWITCH AS-KEY START	
		1	167-1530	1	NUT	
	2	1	158-6694	1	PANEL	
	3	1	197-6894	1	FILM-INSTRUCTION (INSTRUMENT PANEL)	
	4	1	216-4753	1	FILM (KEY SWITCH)	
Y	5	1	223-6537	1	MODULE GP-WARNING INDICATOR	486
	6	1	103-2006	2	SCREW-PAN HEAD	

J-REQUIRES 5P-8500 KEY
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

VIEW OF AREA A

g01028652

OPERATOR STATION

216-4713 GAUGE & WARNING GP-RH

S/N: SLK1-UP; MTL1-UP

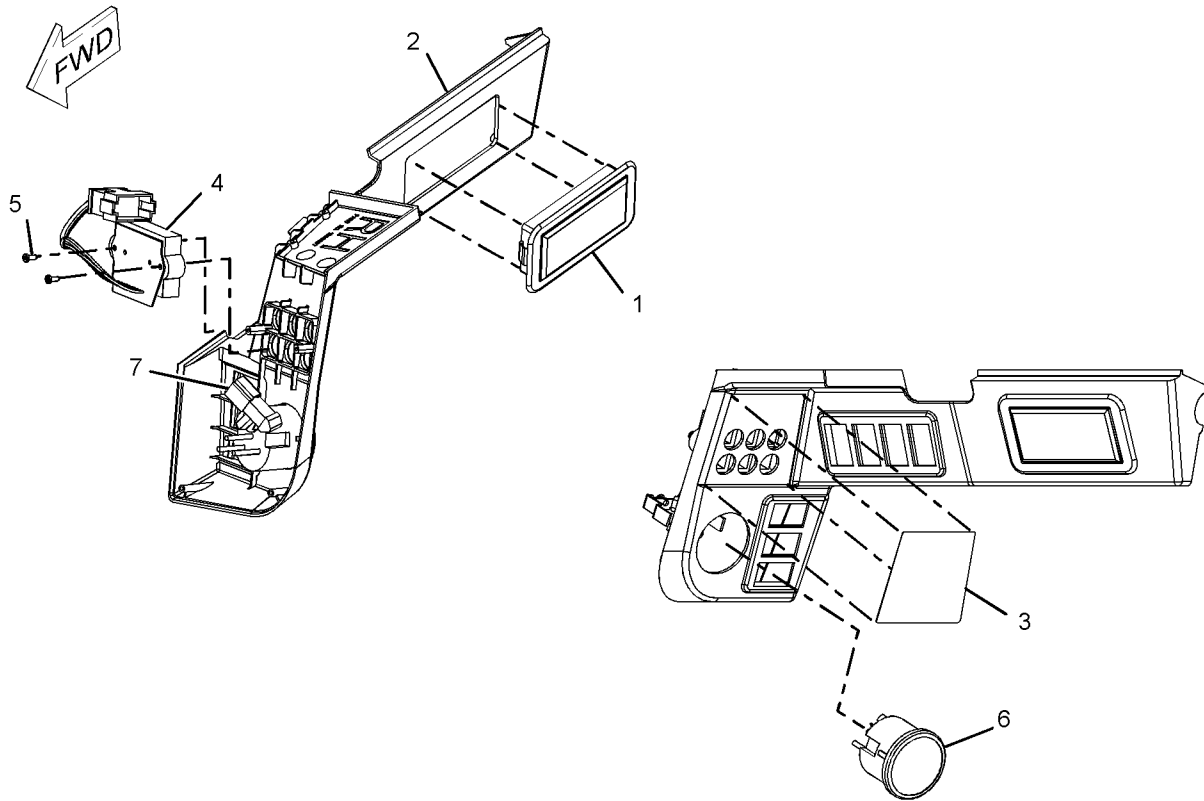
PART OF 216-4751, 225-7998 PANEL GP-INSTRUMENT
AN ATTACHMENT

SMCS-7450, 7451

i02014372

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	084-4277	1	LAMP GP-DOME						
		1	6R-7490	1	LAMP (12-VOLT, 10-WATT)						
	2	1	158-6697	1	PANEL						
	3	1	216-4754	1	FILM-INSTRUCTION (DASH)						
Y	4	1	229-7224	1	MODULE GP-WARNING INDICATOR						487
	5	1	103-2006	2	SCREW-PAN HEAD						
	6	1	170-6305	1	INDICATOR AS (FUEL LEVEL)						
		1	4B-2043	3	NUT (8-32-THD)						
		1	7X-9065	1	LAMP (12-VOLT)						
		1	9B-7233	3	LOCKWASHER						
	7	1	167-7801	1	RESISTOR AS						

Y-SEPARATE ILLUSTRATION



RIGHT SIDE VIEW

GRAPHIC #1

<END>

g01039158

OPERATOR STATION

152-1160 GUARD GP-ROPS/FOPS

S/N: SLK1-UP; MTL1-UP

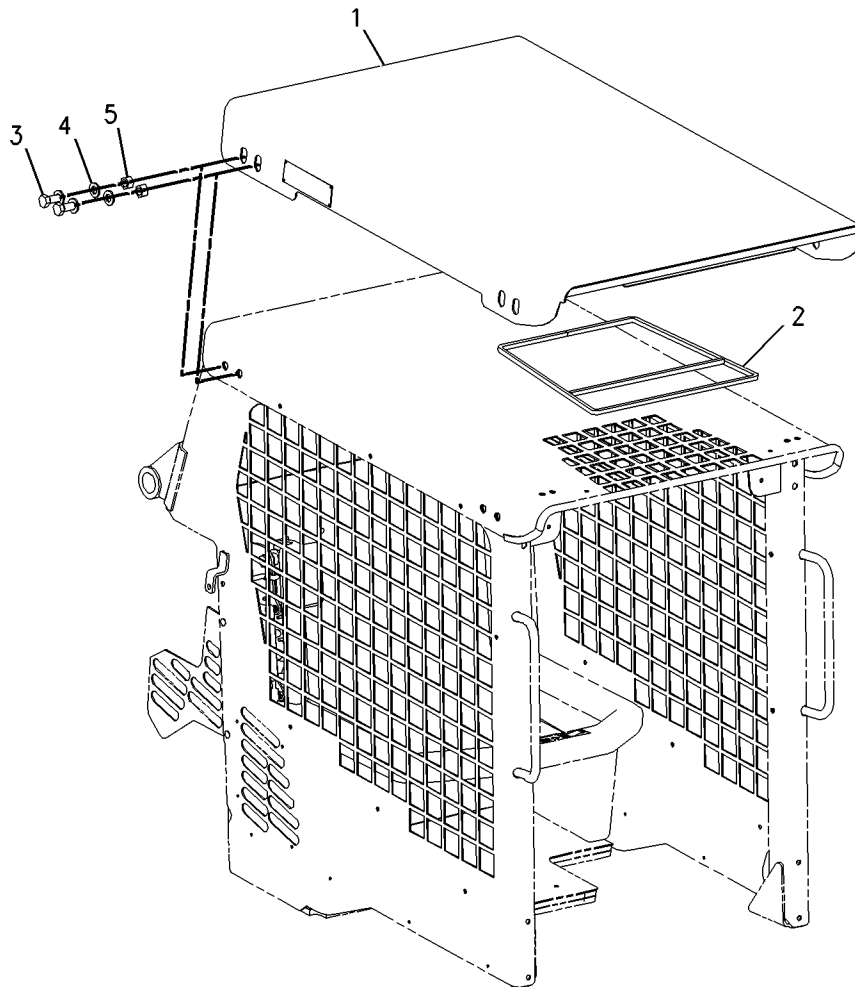
AN ATTACHMENT

SMCS-7323

i01930503

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	152-1161	1	PLATE AS-FOPS	
D	2	1	5P-5927		SEAL (1M)	
M	3	1	7X-2553	8	BOLT (M16X2X40MM)	
	4	1	8T-4122	12	WASHER-HARD (17X32X3.5MM THK)	
M	5	1	8T-4132	4	NUT (M16X2 THD)	

D-ORDER BY THE METER
M-METRIC PART



GRAPHIC #1

<END>

g01004377

OPERATOR STATION

233-5632 GUARD GP-ROPS/FOPS

S/N: SLK1-UP; MTL1-UP

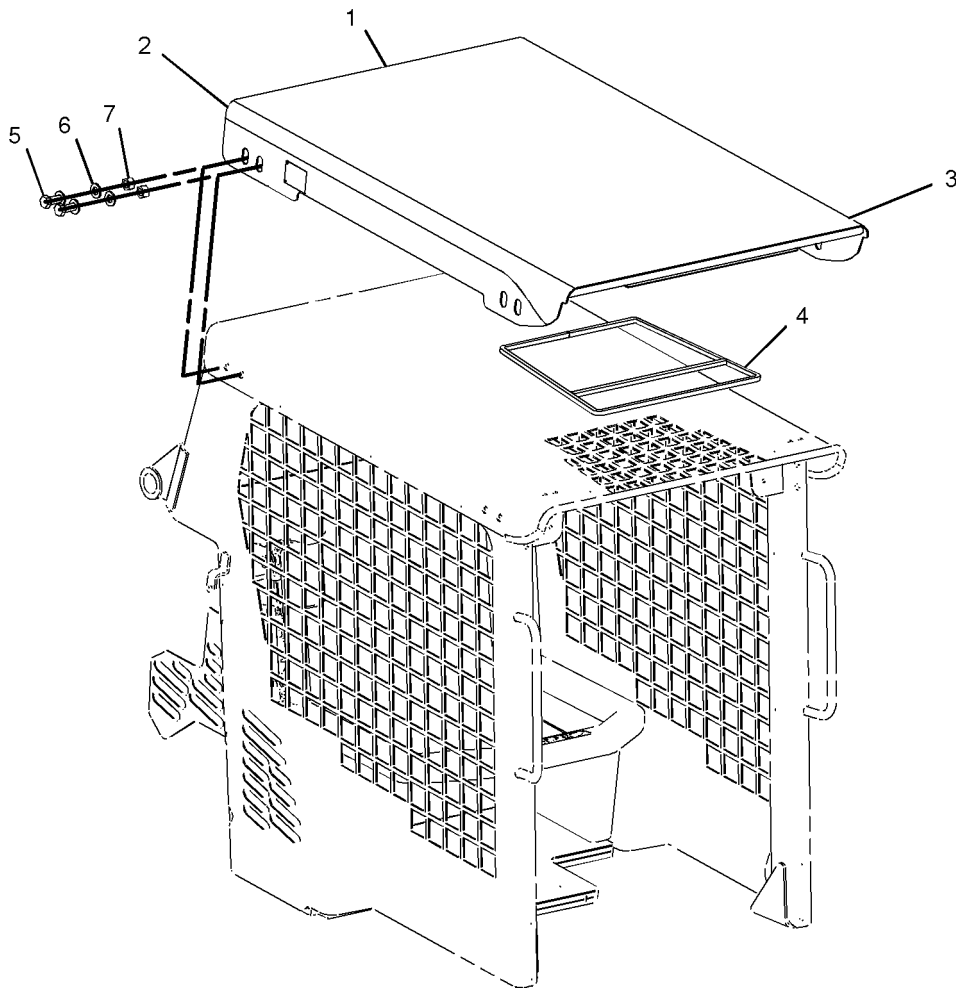
AN ATTACHMENT

SMCS-7323

i02017469

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1		152-1161	1	PLATE AS-FOPS						
	2		233-5633	1	FILM						
	3		233-5634	1	FILM						
D	4	1	5P-5927	1	SEAL (0.21M)						
M	5		7X-2553	8	BOLT (M16X2X40-MM)						
	6		8T-4122	12	WASHER-HARD (17X32X3.5-MM THK)						
M	7		8T-4132	4	NUT (M16X2-THD)						

D-ORDER BY THE METER
M-METRIC PART



GRAPHIC #1

<END>

g01042727

OPERATOR STATION

218-6400 HANDHOLD GP

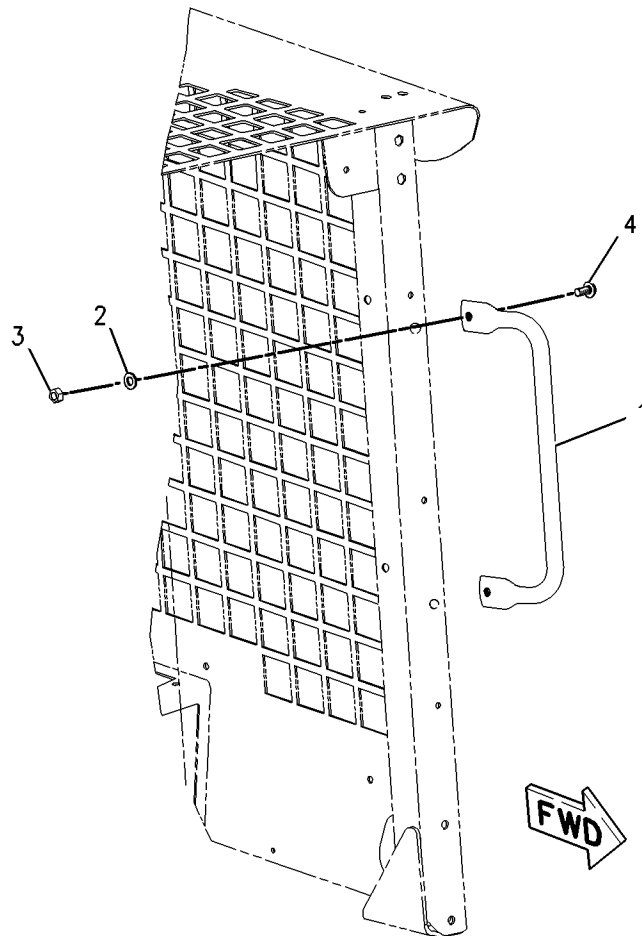
S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-7256

i01908092

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	218-6377	1	HANDLE						
	2	1	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)						
M	3	1	8T-4133	2	NUT (M10X1.5 THD)						
M	4	1	9X-2041	2	SCREW-TRUSS HEAD (M10X1.5X20MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g01002446

OPERATOR STATION

229-8746 HEATER & MTG GP-CAB

S/N: SLK1-UP; MTL1-UP

PART OF 218-6272, 218-6704 HEATER AR-CAB
AN ATTACHMENT

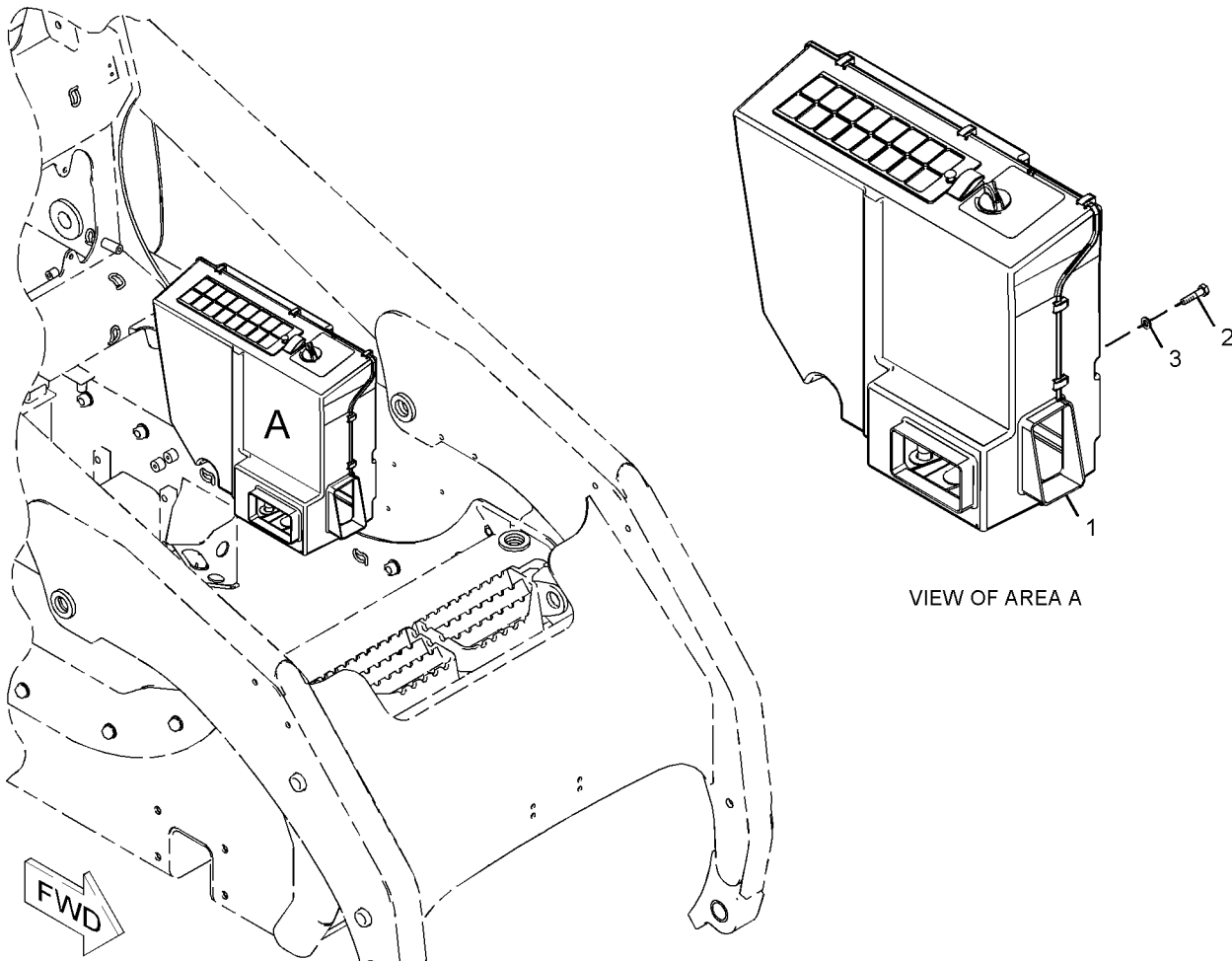
SMCS-7304

i02010980

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	218-6393	1	HEATER GP-CAB						472
M	2	1	7X-2537	4	BOLT (M8X1.25X35MM)						
	3	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g01018708

OPERATOR STATION

218-6272 HEATER AR-CAB

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7304

i01990910

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6394	1	DUCT & CONTROL GP						464
Y	229-8746	1	HEATER & MTG GP -CAB						470
Y	218-6086	1	LINES GP -HEATER						483
Y	218-6059	1	LINES GP-HYDRAULIC FAN						240
Y-SEPARATE ILLUSTRATION									

<END>

218-6704 HEATER AR-CAB

S/N: SLK1-UP
AN ATTACHMENT

SMCS-7304

i01971867

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6394	1	DUCT & CONTROL GP						464
Y	229-8746	1	HEATER & MTG GP-CAB						470
Y	218-6086	1	LINES GP-HEATER						483
Y	218-6489	1	LINES GP-HYDRAULIC FAN						244
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

218-6393 HEATER GP-CAB

S/N: SLK1-UP; MTL1-UP

PART OF 229-8746 HEATER & MTG GP-CAB, 218-6746 HEATER GP-CAB
AN ATTACHMENT

SMCS-7304

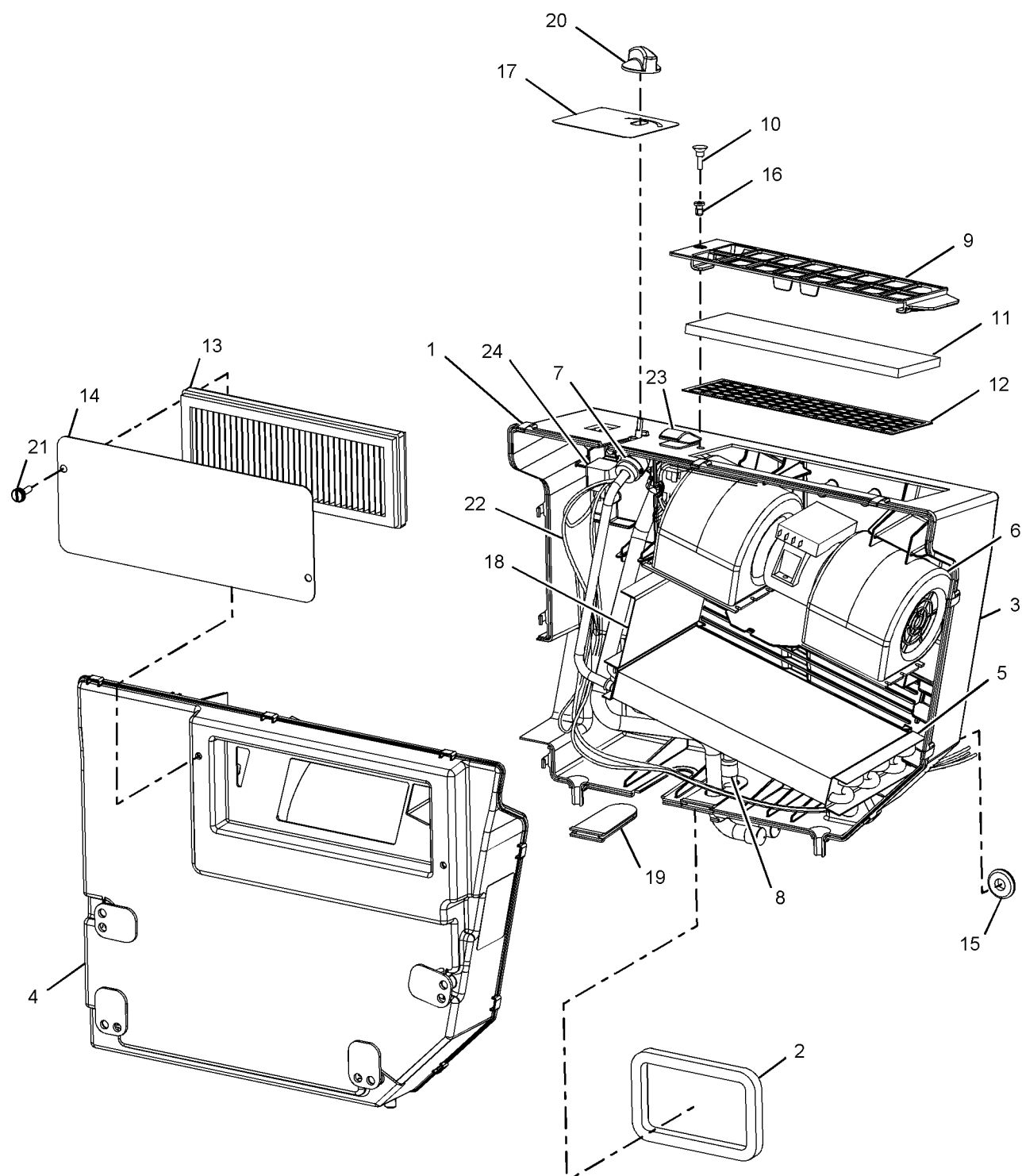
i02014585

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
	1	1	185-4015	10	CLIP	
	2	1	218-6399	1	SEAL	
	3	1	231-8121	1	HOUSING	
Y	4	1	231-8122	1	HOUSING AS-SIDE (AIR CONDITIONER, HEATER)	475
	5	1	231-8124	1	COIL AS-HEATER	
	6	1	231-8125	1	BLOWER GP-CAB	
	7	1	231-8126	1	VALVE AS	
	8	1	231-8127	1	GROMMET	
	9	1	231-8128	1	GRILL	
	10	1	231-8129	1	PIN	
	11	1	231-8130	1	FILTER-CAB AIR	
	12	1	231-8131	1	PLATE	
	13	1	231-8132	1	FILTER-CAB AIR	
	14	1	231-8133	1	PANEL	
	15	1	231-8141	1	GROMMET	
	16	1	231-8142	1	RETAINER	
	17	1	231-8143	1	FILM (TEMPERATURE CONTROL)	
	18	1	231-8144	1	BAFFLE	
	19	1	231-8145	1	GROMMET	
	20	1	236-5076	1	KNOB (TEMPERATURE CONTROL)	
	21	1	205-9980	2	SCREW-TRUSS HEAD (M6X1X20-MM)	
	22	1	218-6947	1	HARNESS AS-HEATER & AIR COND	
	23	1	236-5067	1	SWITCH AS-ROCKER (HEATER)	
	24	1	236-5069	1	RELAY AS (12 VOLT) (HEATER)	
Y- SEPARATE ILLUSTRATION						

OPERATOR STATION

218-6393 HEATER GP-CAB (contd.)

i02014585



GRAPHIC #1

<END>

g01027810

OPERATOR STATION

218-6746 HEATER GP-CAB-KIT

S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-7304

i02010982

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	150-7568	1	ADAPTER						
M	7X-2537	4	BOLT (M8X1.25X35MM)						
M	8T-4137	1	BOLT (M10X1.5X20MM)						
M	8T-4189	1	BOLT (M8X1.25X20MM)						
M	8T-4191	2	BOLT (M10X1.5X16MM)						
M	8T-4200	1	BOLT (M8X1.25X16MM)						
M	8T-6869	4	BOLT (M8X1.25X60MM)						
	8T-0154	4	CLAMP-HOSE						
	3S-8665	1	CLIP						
	6D-1641	2	CLIP						
	6V-2235	1	CLIP						
	9X-8250	4	CLIP						
	7D-7026	1	CONNECTOR-HOSE						
Y	218-6394	1	DUCT & CONTROL GP						464
	004-6810	1	ELBOW						
	218-6645	1	ELBOW						
Y	218-6393	1	HEATER GP-CAB						472
E	136-1953		HOSE (395CM)						
	218-6402	1	INSULATION AS						
	218-6435	4	SPACER (16.6X19.2X25.4MM THK)						
M	8T-4133	2	NUT (M10X1.5 THD)						
M	101-3129	1	STUD (M10X1.5 THD)						
	8F-8151	1	VALVE-SHUTOFF (WATER)						
	5P-4116	1	WASHER-HARD (8.8X20.5X2MM THK)						
	8T-4121	6	WASHER-HARD (11X21X2.5MM THK)						
	8T-4224	5	WASHER-HARD (8.8X16X2MM THK)						

E-ORDER BY THE CENTIMETER

M-METRIC PART

Y-SEPARATE ILLUSTRATION

<END>

OPERATOR STATION

231-8122 HOUSING AS-SIDE

S/N: SLK1-UP; MTL1-UP

AIR CONDITIONER, HEATER

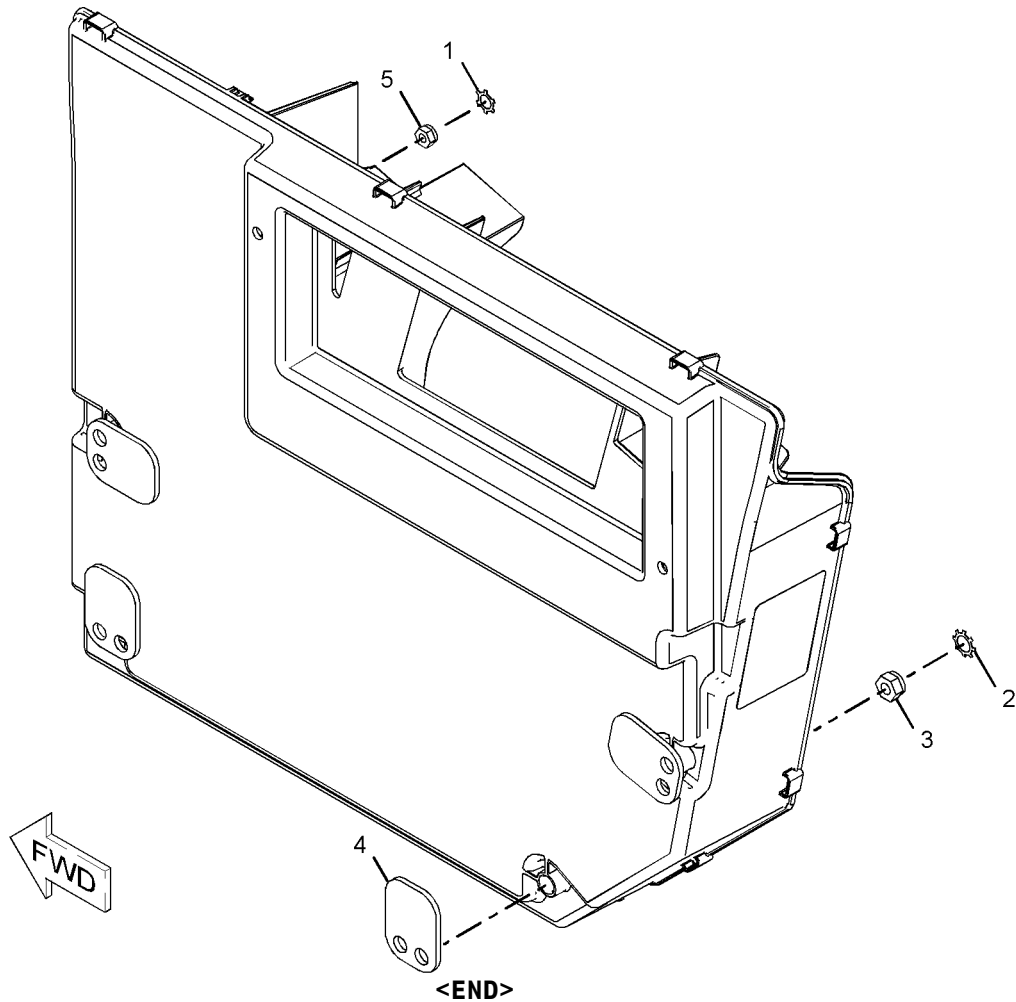
PART OF 218-6405 AIR CONDITIONER GP, 218-6393 HEATER GP-CAB

AN ATTACHMENT

SMCS-7320

i02014573

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	233-5929	2	LOCKWASHER (7.9X14X0.3MM-THK)	
	2	1	233-5931	4	LOCKWASHER (9.5X10.1X0.3MM-THK)	
M	3	1	131-3540	4	LOCKNUT (M8X1.25-THD)	
	4	1	233-5934	4	MOUNT	
M	5	1	129-3178	2	LOCKNUT (M6X1-THD)	
M-METRIC PART						



GRAPHIC #1

g01041727

OPERATOR STATION

218-6271 INSTALLATION GP

S/N: MTL1-UP
WITHOUT HEATER OR AIR COND
AN ATTACHMENT

SMCS-5057, 5258

i01971142

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6419	1	COVER GP-CONSOLE						449
Y	229-8744	1	COVER GP-CONSOLE						450
Y	218-6059	1	LINES GP-HYDRAULIC FAN						240
Y-SEPARATE ILLUSTRATION									

<END>

218-6702 INSTALLATION GP

S/N: SLK1-UP
WITHOUT HEATER OR AIR COND
AN ATTACHMENT

SMCS-5057, 5258

i01971856

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6419	1	COVER GP-CONSOLE						449
Y	229-8744	1	COVER GP-CONSOLE						450
Y	218-6489	1	LINES GP-HYDRAULIC FAN						244
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

234-0774 LEVER GP-GOVERNOR

S/N: SLK1-UP; MTL1-UP

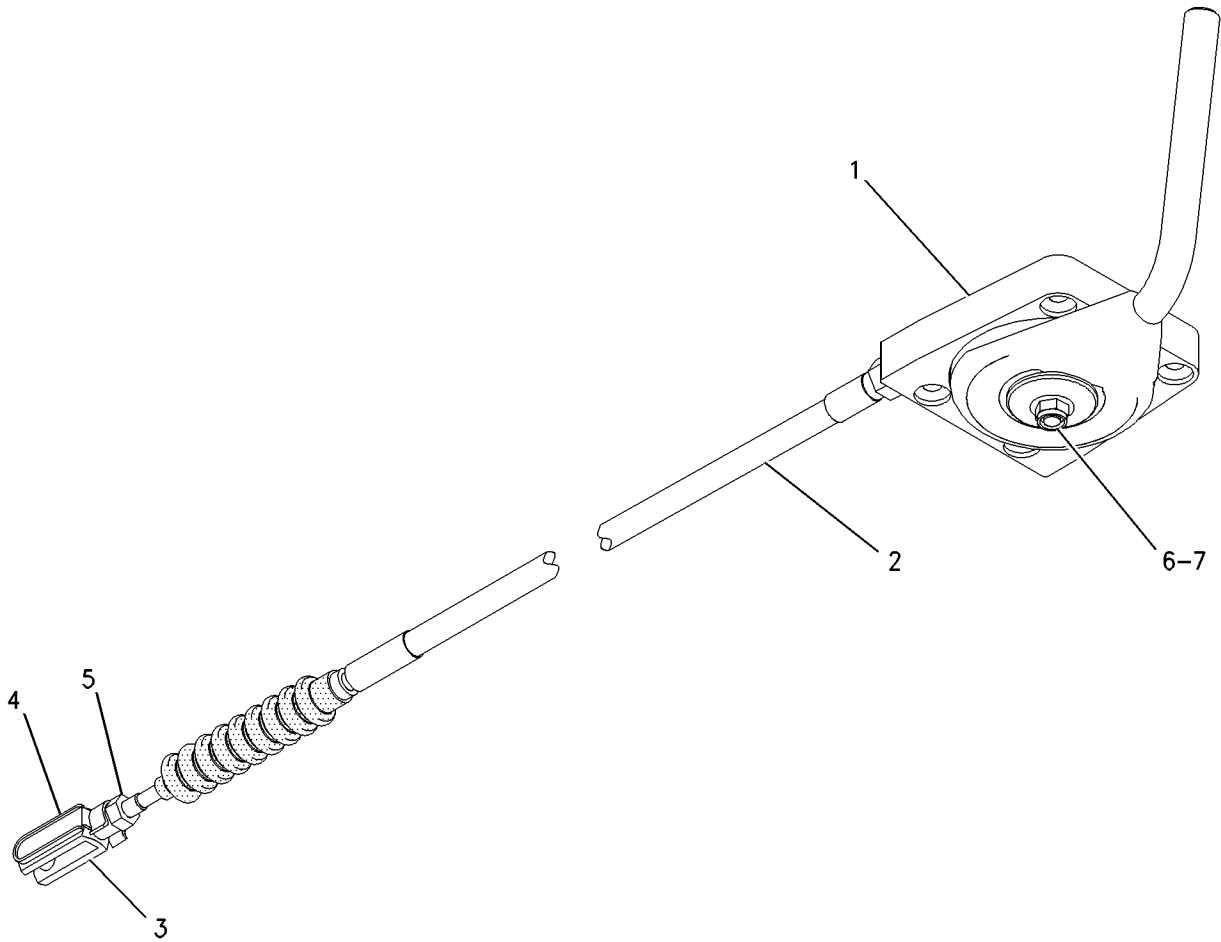
PART OF 218-5565 PEDAL GP-GOVERNOR

SMCS-1265, 1276

i01910964

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	192-2663	1	LEVER GP-GOVERNOR						
M		1	8T-4971	1	BOLT (M6X1X30MM)						
M		1	129-3178	1	LOCKNUT						
	2	1	234-0732	1	CABLE AS						
	3	1	8T-4742	1	END-YOKE ROD						
	4	1	8T-4744	1	PIN AS-SPRING						
M	5	1	5C-2890	1	NUT (M6X1 THD)						
M	6	1	8T-4971	1	BOLT (M6X1X30MM)						
M	7	1	129-3178	1	LOCKNUT						

M-METRIC PART



GRAPHIC #1

<END>

g00995803

OPERATOR STATION

218-6356 LINER GP-CAB

S/N: SLK1-UP; MTL1-UP

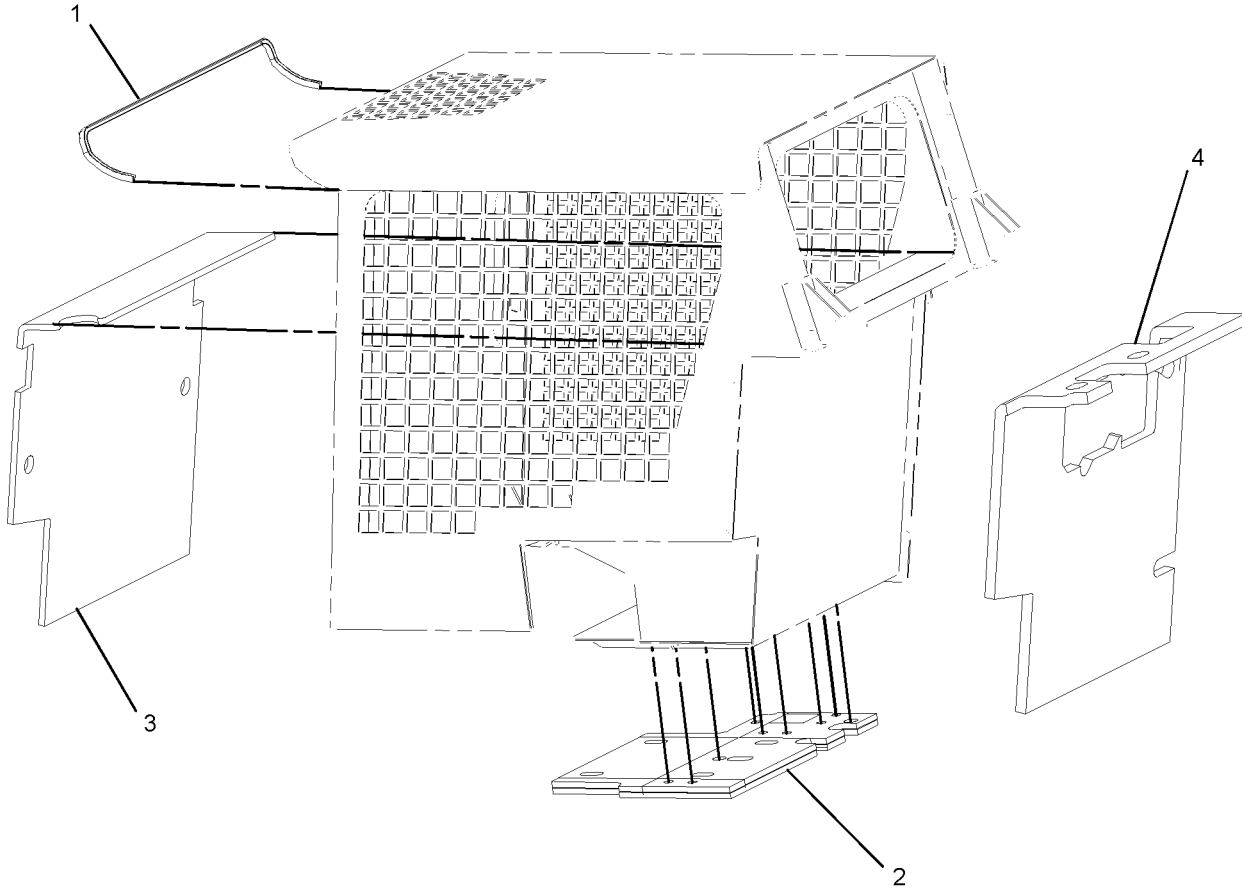
PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-7268, 7329

i01934867

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
E	1	1	9X-2092		STRIP-EDGE (113CM)						
	2	1	218-6357	1	INSULATION						
	3	1	218-6359	1	LINER-REAR WALL						
	4	1	218-6436	1	INSULATION						

E-ORDER BY THE CENTIMETER



GRAPHIC #1

<END>

g01010869

OPERATOR STATION

142-9311 LINER-CAB

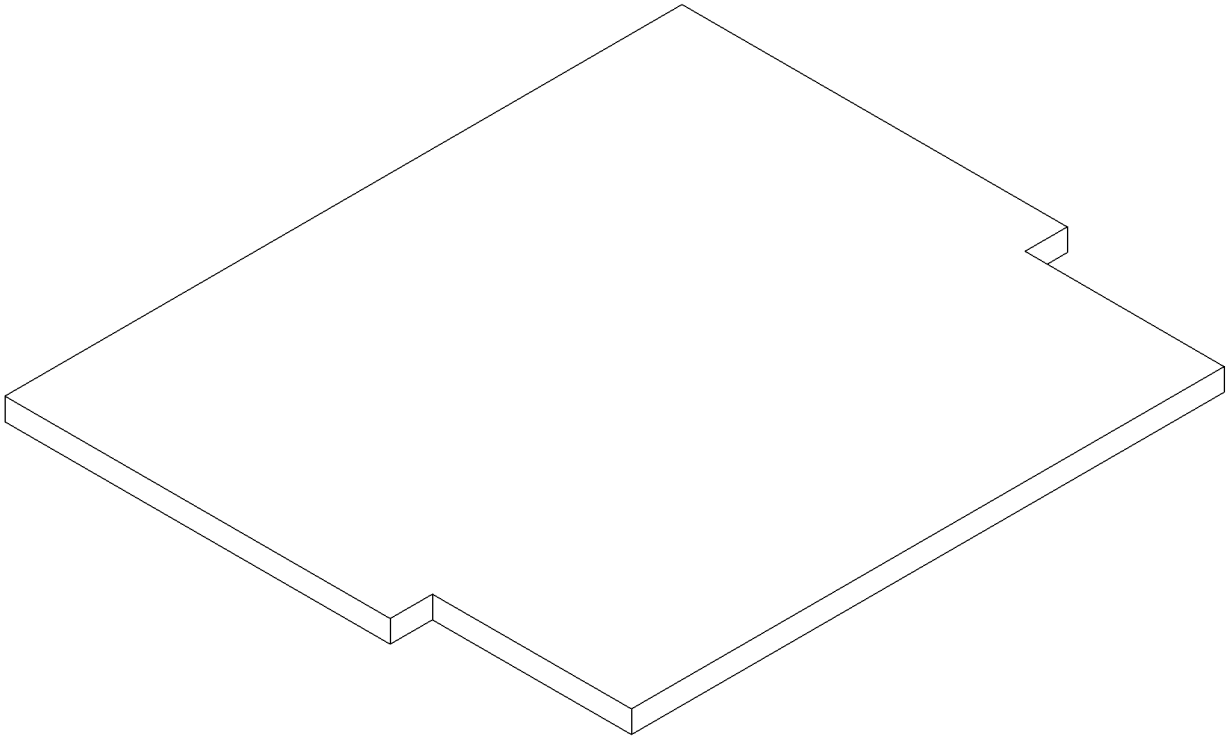
S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-7329

i02016735

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



GRAPHIC #1

<END>

g00782727

OPERATOR STATION

218-6580 LINES GP-AIR CONDITIONER

S/N: SLK1-UP; MTL1-UP

PART OF 218-6301, 218-6303 AIR CONDITIONER AR, 233-5873, 233-5874 AIR CONDITIONER GP

AN ATTACHMENT

SMCS-1808

i02006583

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
I	1	2	218-6581	1	HOSE AS	
	2	2	236-6923	1	SWITCH AS-PRESSURE (AIR CONDITIONER)	
	3	2	101-8296	2	CLIP	
Y	4	2	186-6190	1	ACCUMULATOR GP-REFRIGERANT	432
	5	2	218-6582	1	HOSE AS	
	6	2	218-6583	1	HOSE AS	
	7	2	218-6584	1	HOSE AS	
	8	2	234-0566	1	FITTING AS	
		2	3E-4051	1	CAP AS	
		2	3E-4057	1	VALVE AS (AIR CONDITIONER)	
	9	2	8T-4121	2	WASHER-HARD (11X21X2.5MM THK)	
	M	10	8T-4185	2	BOLT (M10X1.5X50MM)	
		11	9C-2741	2	SPACER (13.94X17.14X34MM THK)	
	12	2	9X-7378	1	SEAL-O-RING	
	13	2	9X-7380	1	SEAL-O-RING	
	14	2	9X-7381	3	SEAL-O-RING	
	15	2	9X-7382	2	SEAL-O-RING	
	16	2	9X-7383	3	SEAL-O-RING	
D	17	2	5P-5924		SEAL (0.15M EACH)	
	18	2	3S-2093	1	STRAP-CABLE	
	19	2	246-9039	1	PLATE-INFORMATION (AIR CONDITIONER)	

D-ORDER BY THE METER

I-REFER TO HYDRAULIC INFORMATION SYSTEM

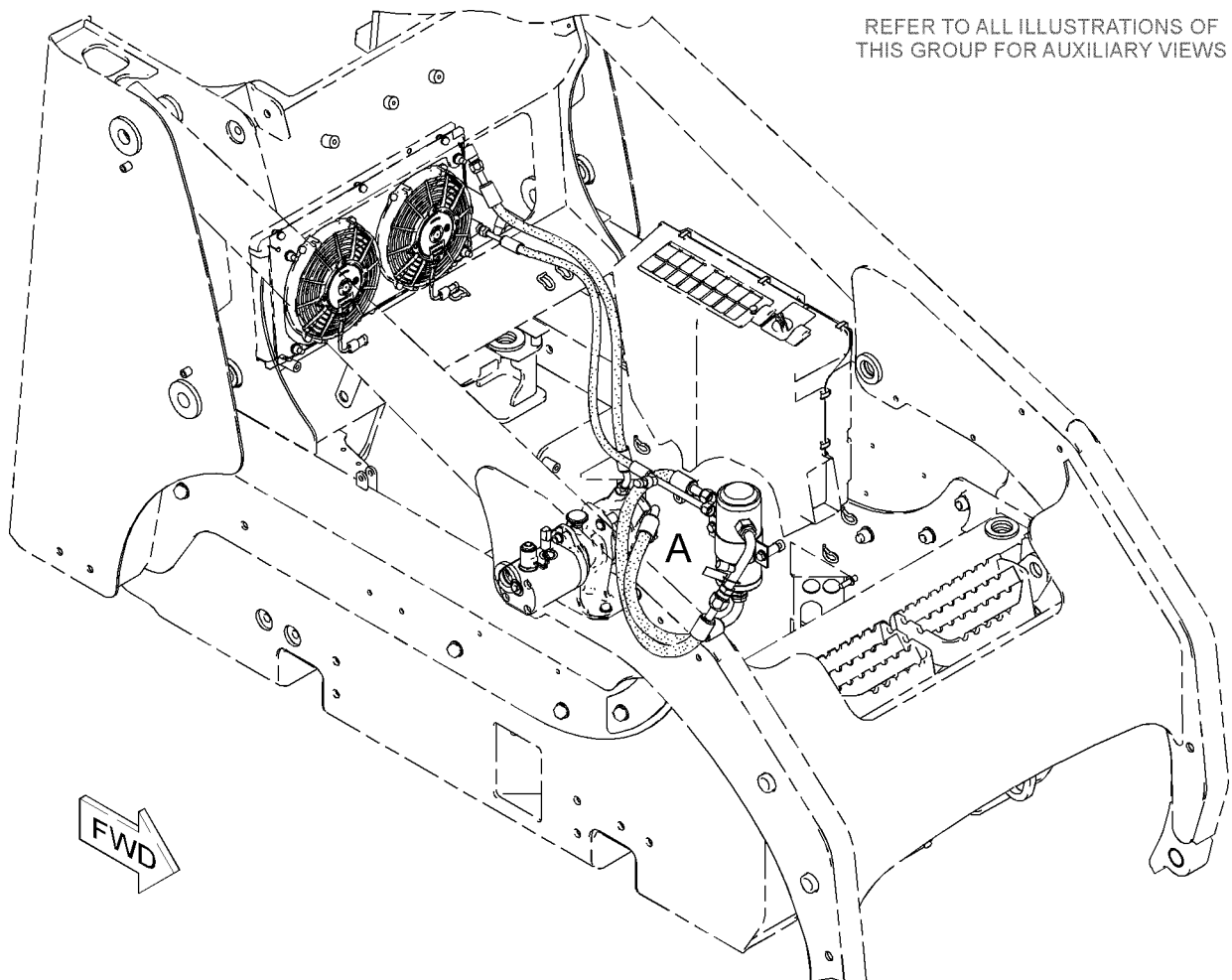
M-METRIC PART

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

218-6580 LINES GP-AIR CONDITIONER (contd.)

i02006583



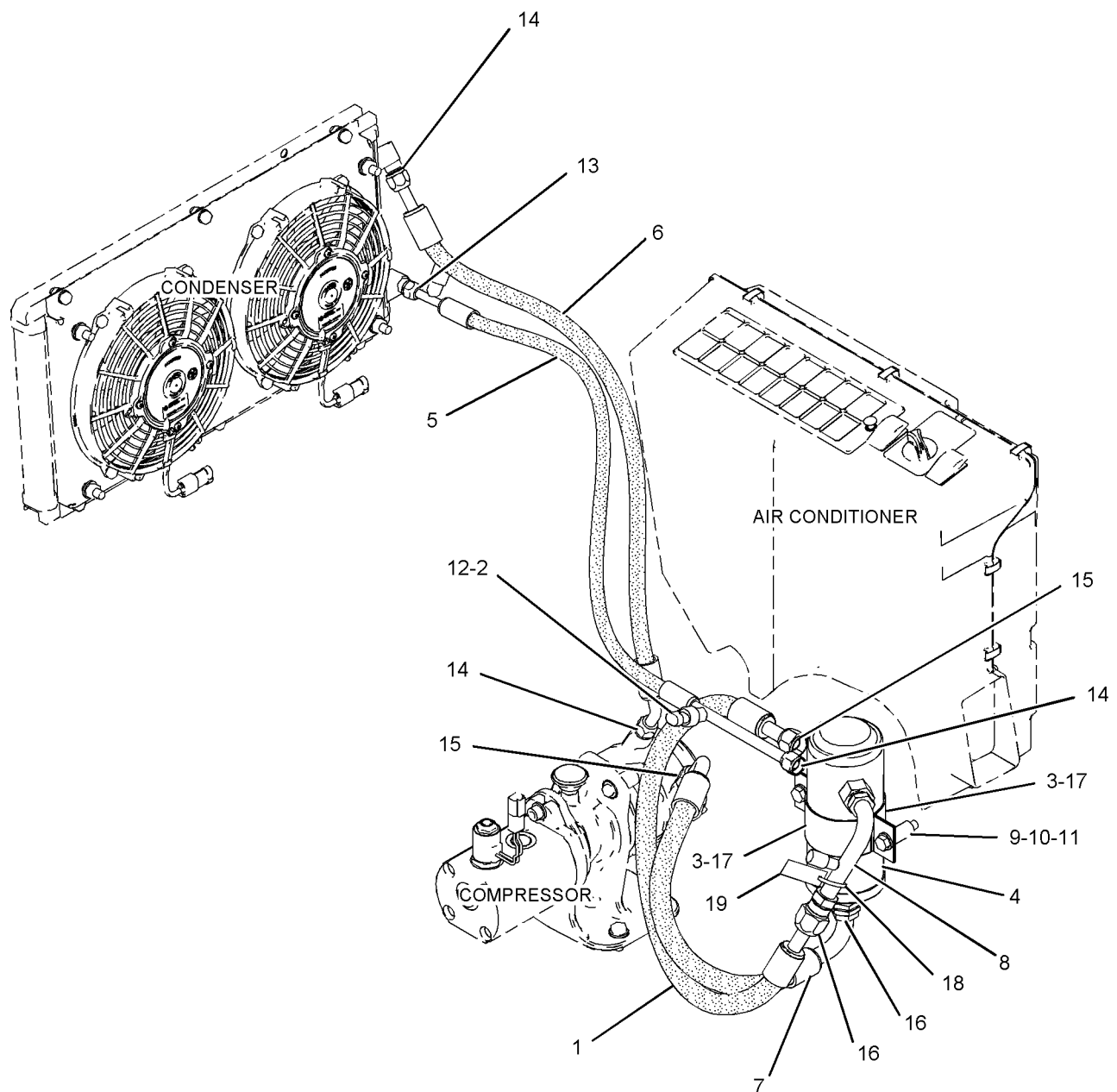
GRAPHIC #1

g01037923

OPERATOR STATION

218-6580 LINES GP-AIR CONDITIONER (contd.)

i02006583



VIEW OF AREA A

<END>

GRAPHIC #2

g01037906

OPERATOR STATION

218-6086 LINES GP-HEATER

S/N: SLK1-UP; MTL1-UP

PART OF 218-6301, 218-6303 AIR CONDITIONER AR, 233-5873 AIR CONDITIONER GP,
218-6272, 218-6704 HEATER AR-CAB
AN ATTACHMENT

SMCS-1812, 7304

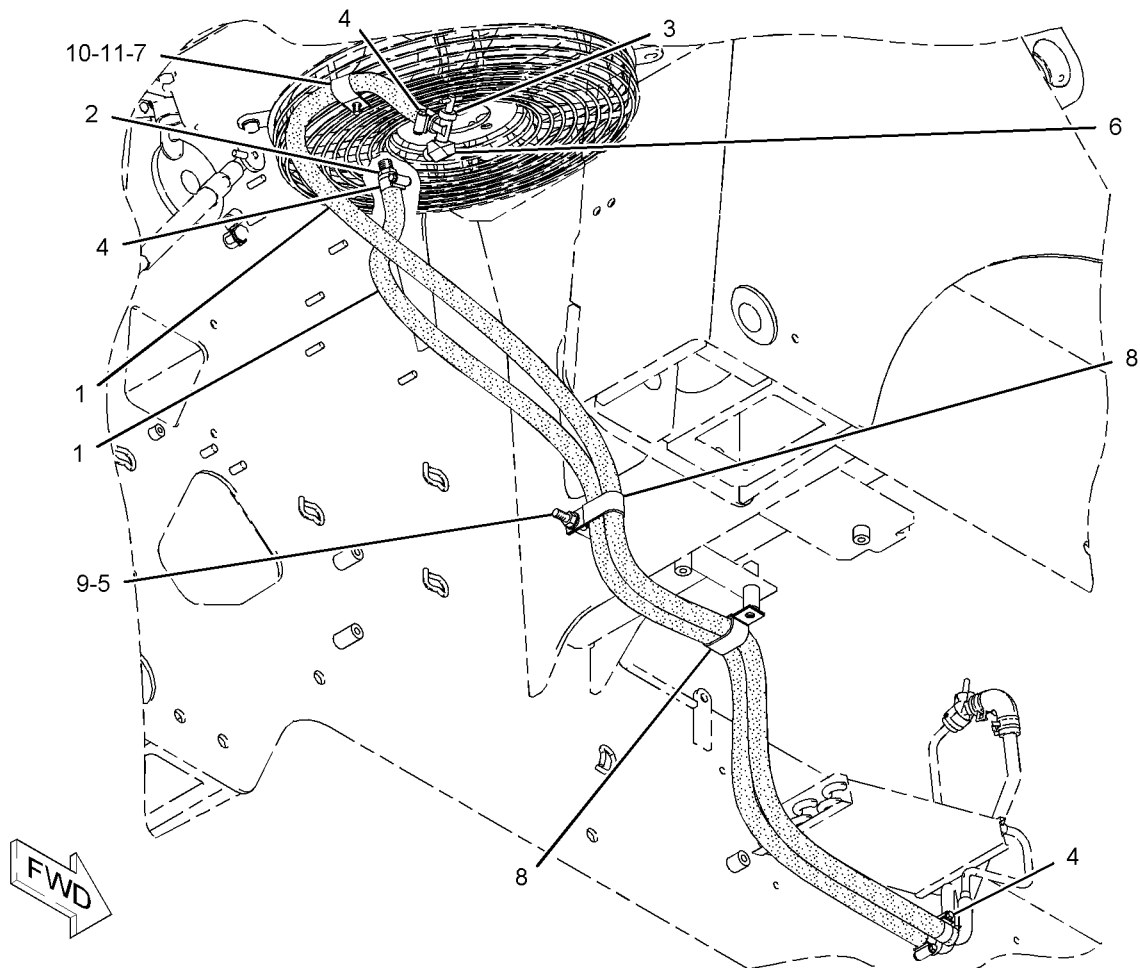
i01958255

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
BE	1	1	136-1953		HOSE (341 CM)						
	2	1	7D-7026	1	CONNECTOR-HOSE						
	3	1	8F-8151	1	VALVE-SHUTOFF						
	4	1	8T-0154	4	CLAMP-HOSE						
M	5	1	101-3129	1	STUD (M10X1.5 THD)						
	6	1	150-7568	1	ADAPTER						
	7	1	3S-8665	1	CLIP						
	8	1	6D-1641	2	CLIP						
M	9	1	8T-4121	1	WASHER-HARD (11X21X2.5MM THK)						
	10	1	8T-4200	1	BOLT (M8X1.25X16MM)						
	11	1	8T-4224	1	WASHER-HARD (8.8X16X2MM THK)						

B-USE AS REQUIRED

E-ORDER BY THE CENTIMETER

M-METRIC PART



GRAPHIC #1

<END>

g01029055

OPERATOR STATION

6V - 1970 LITERATURE GP

S/N: SLK1-UP; MTL1-UP

PART OF 218-6247, 218-6257 COMMON AR

SMCS-0374, 0375, 7300

i01682285

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
	5P-8500	2	KEY						
	5P-7958	1	SLEEVE-CABLE SPLICE						
<END>									

OPERATOR STATION

218-6395 MIRROR GP-REAR VIEW

S/N: SLK1-UP; MTL1-UP

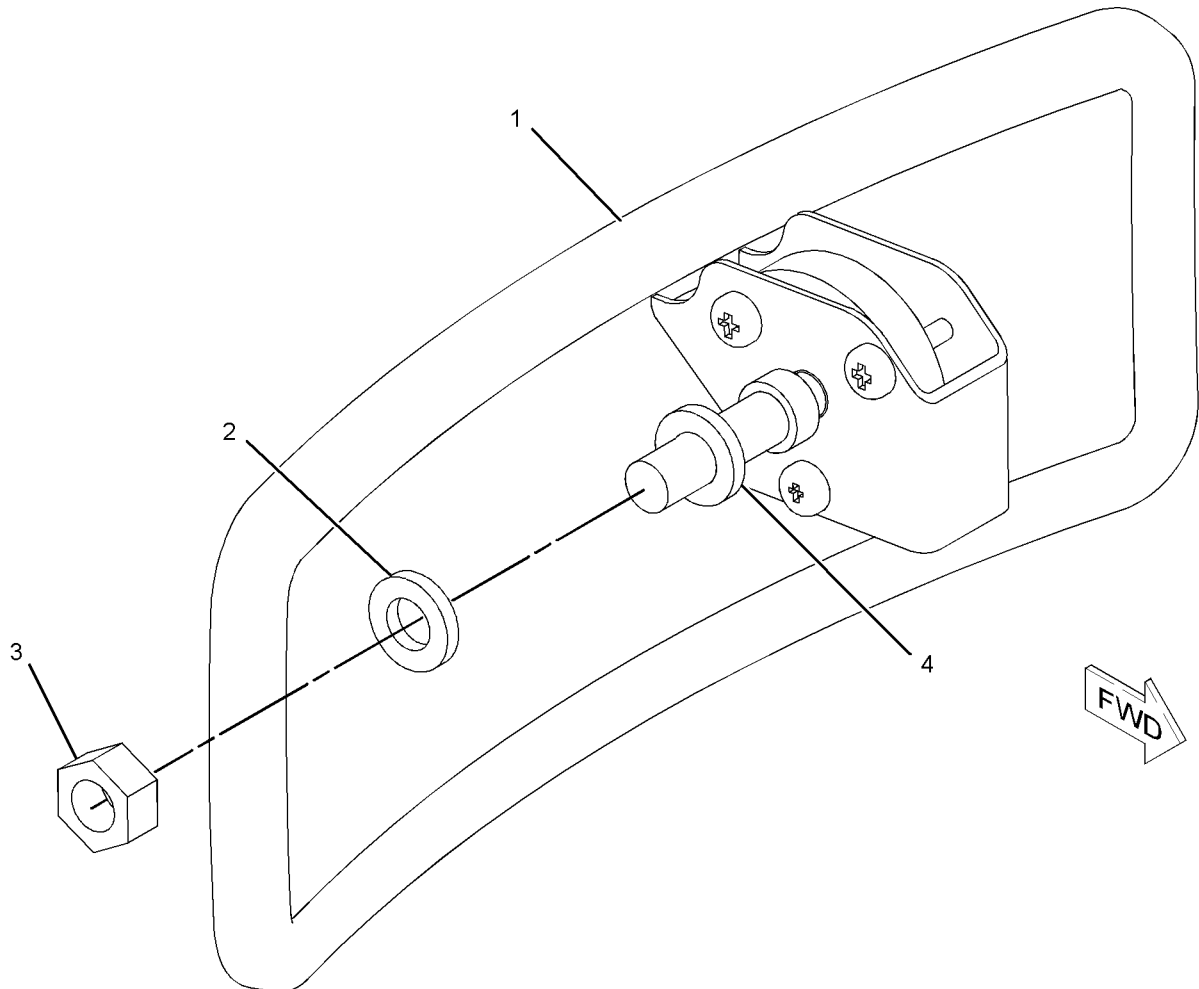
PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-7319

i02007402

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	218-6384	1	MIRROR AS						
	2	1	3B-4505	1	LOCKWASHER						
M	3	1	5C-7261	1	NUT (M8X1.25 THD)						
	4	1	8T-4224		WASHER-HARD (8.8X16X2MM THK)						

M-METRIC PART



GRAPHIC #1

<END>

g01038484

OPERATOR STATION

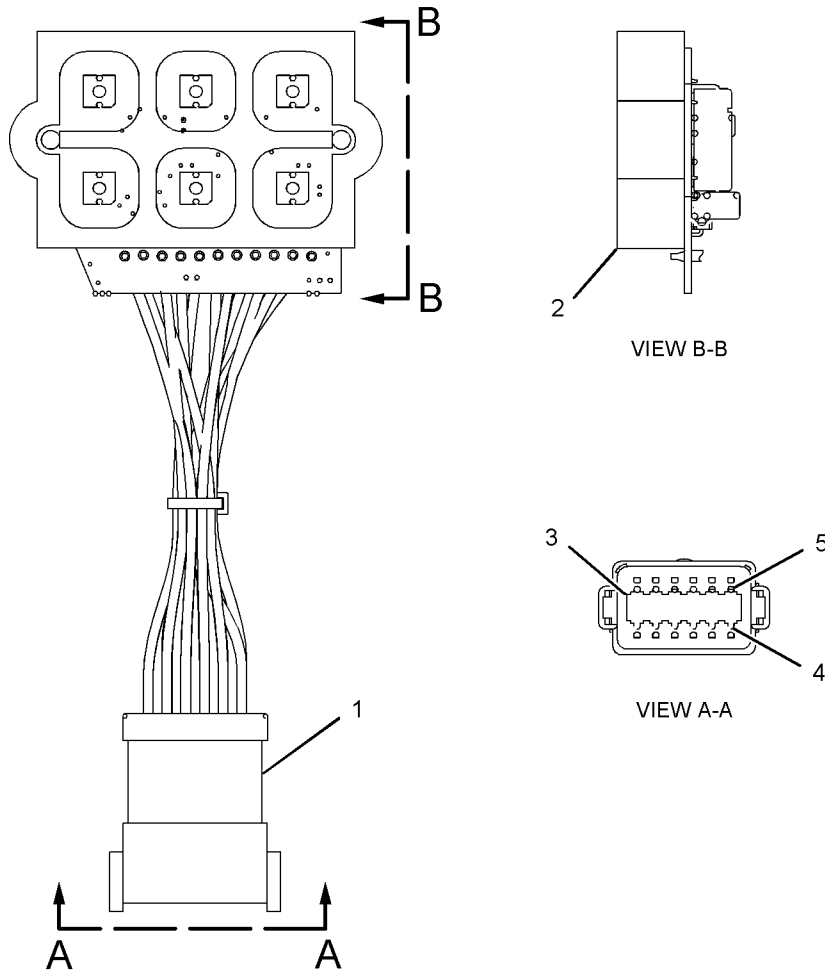
223-6537 MODULE GP-WARNING INDICATOR

S/N: SLK1-UP; MTL1-UP
PART OF 216-4712 GAUGE & WARNING GP
AN ATTACHMENT

SMCS-7407, 7431

i01985104

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8801	1	KIT-RECEPTACLE (12-PIN)						
	2	1	232-4706	1	GASKET						
	3	1	3E-5180	1	WEDGE-RECEPTACLE LOCK (12-PIN)						
	4	1	186-3735	9	PIN-CONNECTOR						
	5	1	8T-8737	1	PLUG-SEAL						



GRAPHIC #1

<END>

g01029187

OPERATOR STATION

229 - 7224 MODULE GP-WARNING INDICATOR

S/N: SLK1-UP; MTL1-UP

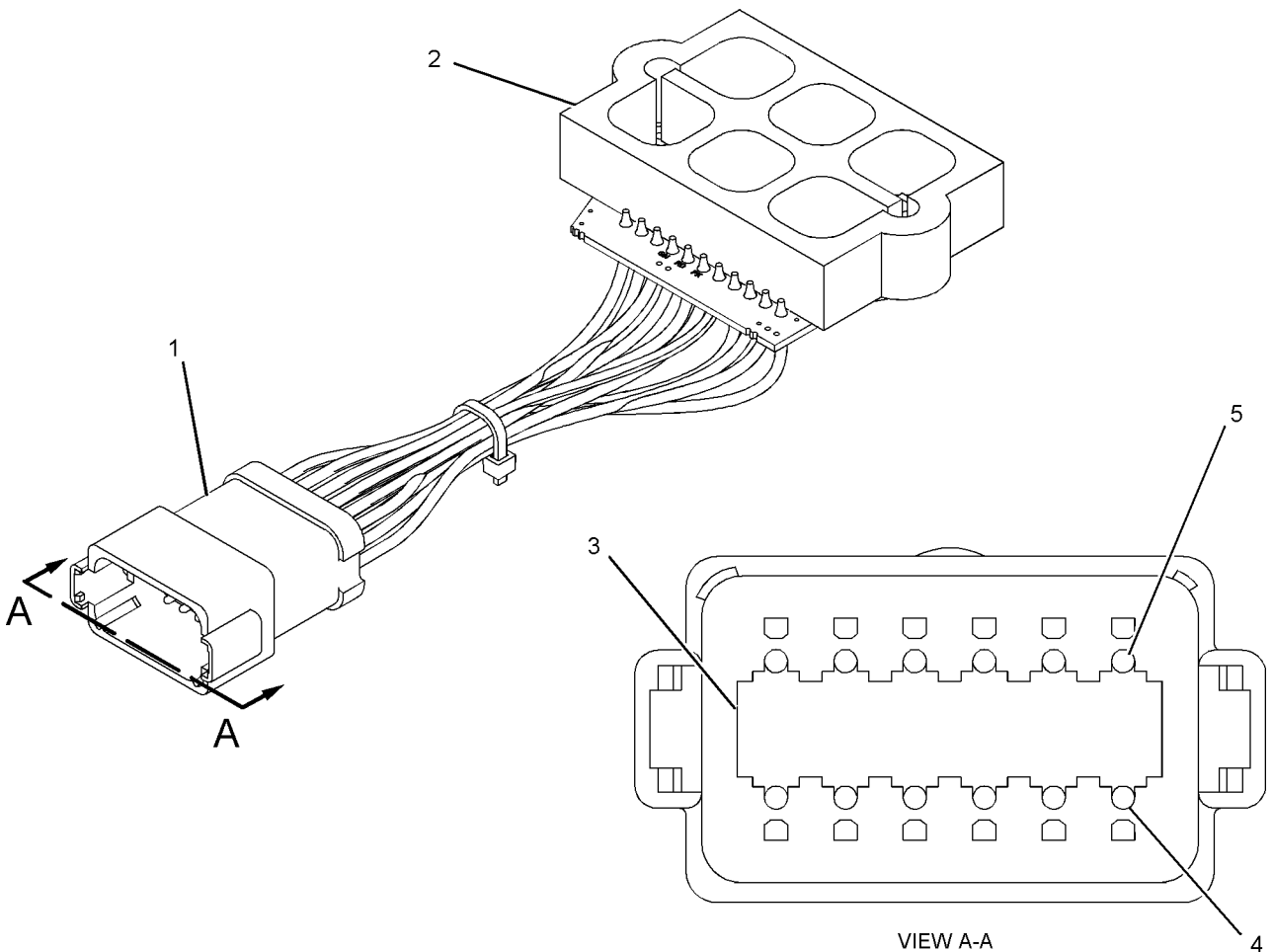
12 VOLT

PART OF 216-4713 GAUGE & WARNING GP
AN ATTACHMENT

SMCS-7407, 7431

i01958435

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8801	1	KIT-RECEPTACLE (12 PIN)						
	2	1	232-4706	1	GASKET						
	3	1	3E-5180	1	WEDGE-RECEPTACLE LOCK (12 PIN)						
	4	1	186-3735	9	PIN-CONNECTOR						
	5	1	8T-8737	3	PLUG-SEAL						



GRAPHIC #1

<END>

VIEW A-A

g01018878

OPERATOR STATION

161-7522 MOTOR GP-WINDOW WIPER

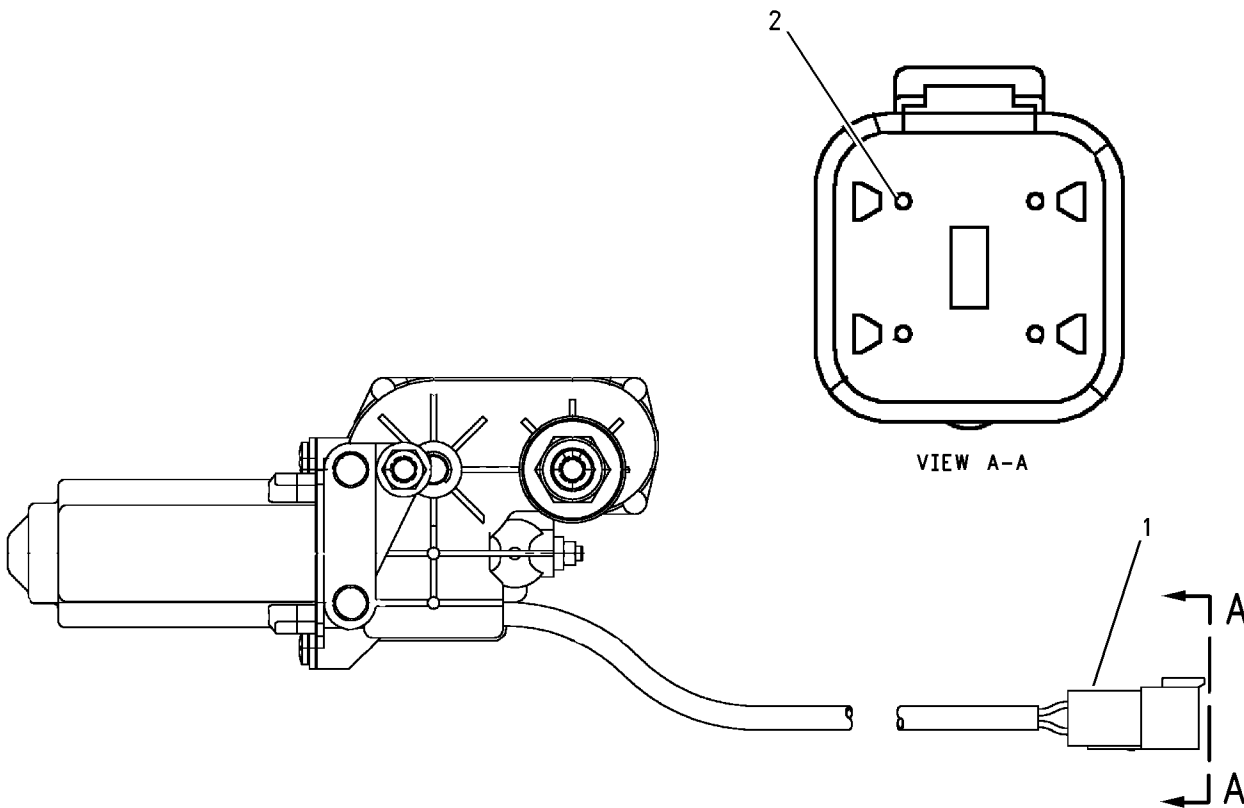
S/N: SLK1-UP; MTL1-UP

PART OF 218-6441, 223-0616 DOOR GP-CAB
AN ATTACHMENT

SMCS-7305

i01755241

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	102-8804	1	KIT-RECEPTACLE (4 PIN)						
	2	1	186-3735	4	PIN-CONNECTOR						



GRAPHIC #1

<END>

g00647191

OPERATOR STATION

218-6370 MOUNTING GP-ROPS

S/N: SLK1-UP; MTL1-UP

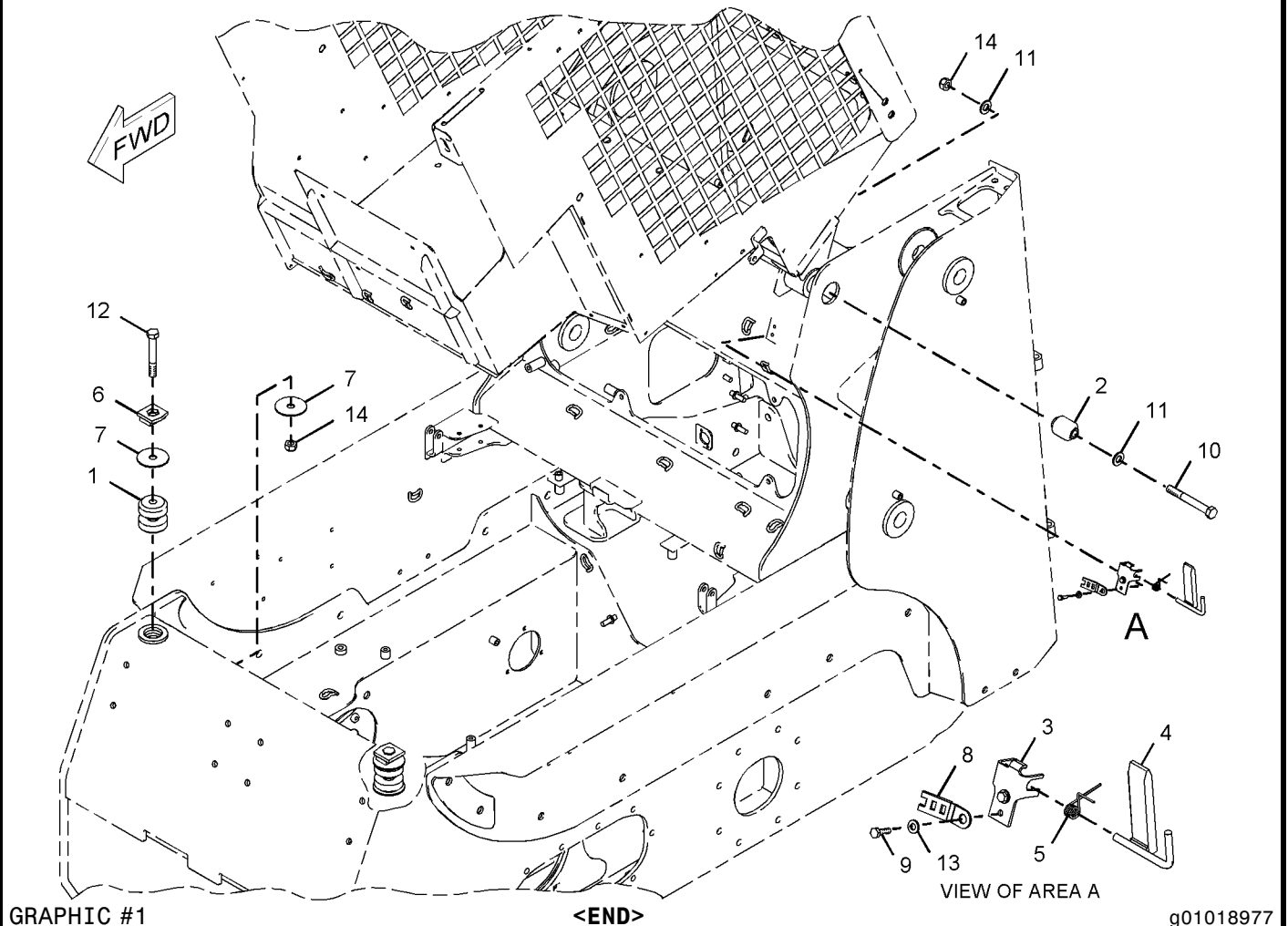
PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-7266, 7323, 7325

i01955254

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	152-5878	2	MOUNT AS						
	2	1	153-6981	2	MOUNT						
	3	1	159-5790	1	BRACKET						
	4	1	159-5792	1	BAR AS						
	5	1	159-5794	1	SPRING						
	6	1	218-6381	2	SPACER						
	7	1	165-7095	4	WASHER (16.5X71.5X3MM THK)						
	8	1	4P-7581	1	CLIP						
M	9	1	6V-9805	2	BOLT (M6X1X20MM)						
M	10	1	7X-2475	2	BOLT (M16X2X130MM)						
	11	1	8T-4122	4	WASHER-HARD (17X32X3.5MM THK)						
M	12	1	8T-4173	2	BOLT (M16X2.0X110MM)						
	13	1	8T-4205	2	WASHER-HARD (7.2X14.5X2MM THK)						
M	14	1	8T-4778	4	LOCKNUT (M16X2 THD)						

M-METRIC PART



OPERATOR STATION

218-5790 PANEL AR- INSTRUMENT

S/N: SLK1-UP; MTL1-UP

NACD

PART OF 233-5670 CONVERSION AR-NON-ROADING
AN ATTACHMENT

SMCS-7451

i01957627

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	225-7998	1	PANEL GP-INSTRUMENT						493
Y-SEPARATE ILLUSTRATION									

<END>

218-5791 PANEL AR- INSTRUMENT

S/N: SLK1-UP; MTL1-UP

EAME

PART OF 233-5677, 233-5678, 233-5679, 233-5687, 233-5688, 233-5689, 233-5690,
233-5691, 233-5692, 233-5693 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7451

i01957887

			PART NAME						SEE
NOTE	PART NUMBER	QTY	1	2	3	4	5	6 (PRODUCT LEVEL)	PAGE
Y	216-4751	1	PANEL GP - INSTRUMENT						491
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

216-4751 PANEL GP- INSTRUMENT

S/N: SLK1-UP; MTL1-UP

EAME

PART OF 218-5791 PANEL AR- INSTRUMENT
AN ATTACHMENT

SMCS-7451

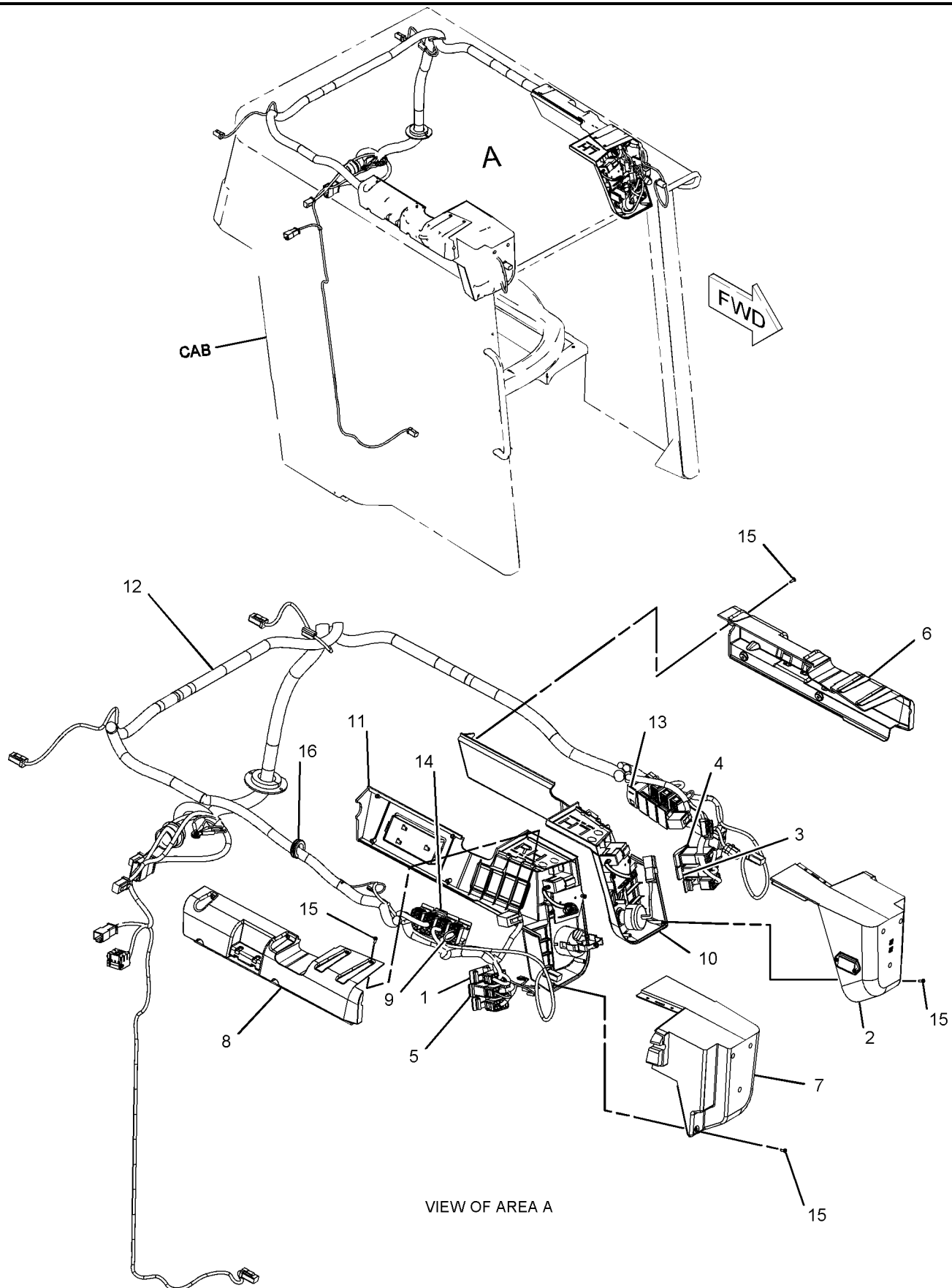
i02013782

NOTE	REF	GRAPHIC	PART NUMBER	QTY	PART NAME	SEE
	NO	REF			1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	109-2356	5	PLUG	
Y	2	1	142-9118	1	COVER GP- INSTRUMENT PANEL (SERVICE METER)	451
	3	1	142-9320	1	SWITCH AS-ROCKER (PARKING BRAKE)	
		1	111-7899	1	GASKET	
	4	1	142-9325	1	SWITCH AS-ROCKER (COLD START)	
		1	111-7899	1	GASKET	
	5	1	142-9328	1	SWITCH AS-ROCKER (FRONT WORK LIGHT)	
		1	111-7899	1	GASKET	
	6	1	158-6696	1	COVER	
	7	1	158-6698	1	COVER	
	8	1	158-6699	1	COVER	
	9	1	165-0312	1	WIRE AS	
Y	10	1	216-4712	1	GAUGE & WARNING GP (LH)	465
Y	11	1	216-4713	1	GAUGE & WARNING GP (RH)	466
	12	1	216-4752	1	HARNESS AS- INSTRUMENT PANEL	
		1	155-2255	2	KIT-CONNECTING PLUG (12-PIN)	
		1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)	
		1	155-2270	6	KIT-CONNECTING PLUG (2-PIN)	
		1	155-2271	3	KIT-CONNECTING PLUG (4-PIN)	
		1	155-2274	1	KIT-CONNECTING PLUG (6-PIN)	
		1	102-8804	2	KIT-RECEPTACLE (4-PIN)	
		1	102-8805	1	KIT-RECEPTACLE (6-PIN)	
		1	102-8801	1	KIT-RECEPTACLE (12-PIN)	
	13	1	223-5941	1	SWITCH AS-ROCKER (WORK TOOL HYD PRESS RELEASE)	
		1	111-7899	1	GASKET	
	14	1	226-5901	1	SWITCH AS-ROCKER (INTERLOCK OVERRIDE)	
		1	111-7899	1	GASKET	
	15	1	103-2006	16	SCREW- PAN HEAD	
	16	1	9P-0719	1	GROMMET	
Y-SEPARATE ILLUSTRATION						

OPERATOR STATION

216-4751 PANEL GP - INSTRUMENT (contd.)

i02013782



GRAPHIC #1

<END>

g01034120

OPERATOR STATION

225-7998 PANEL GP- INSTRUMENT

S/N: SLK1-UP; MTL1-UP

NACD

PART OF 218-5790 PANEL AR- INSTRUMENT
AN ATTACHMENT

SMCS-7451

i02013787

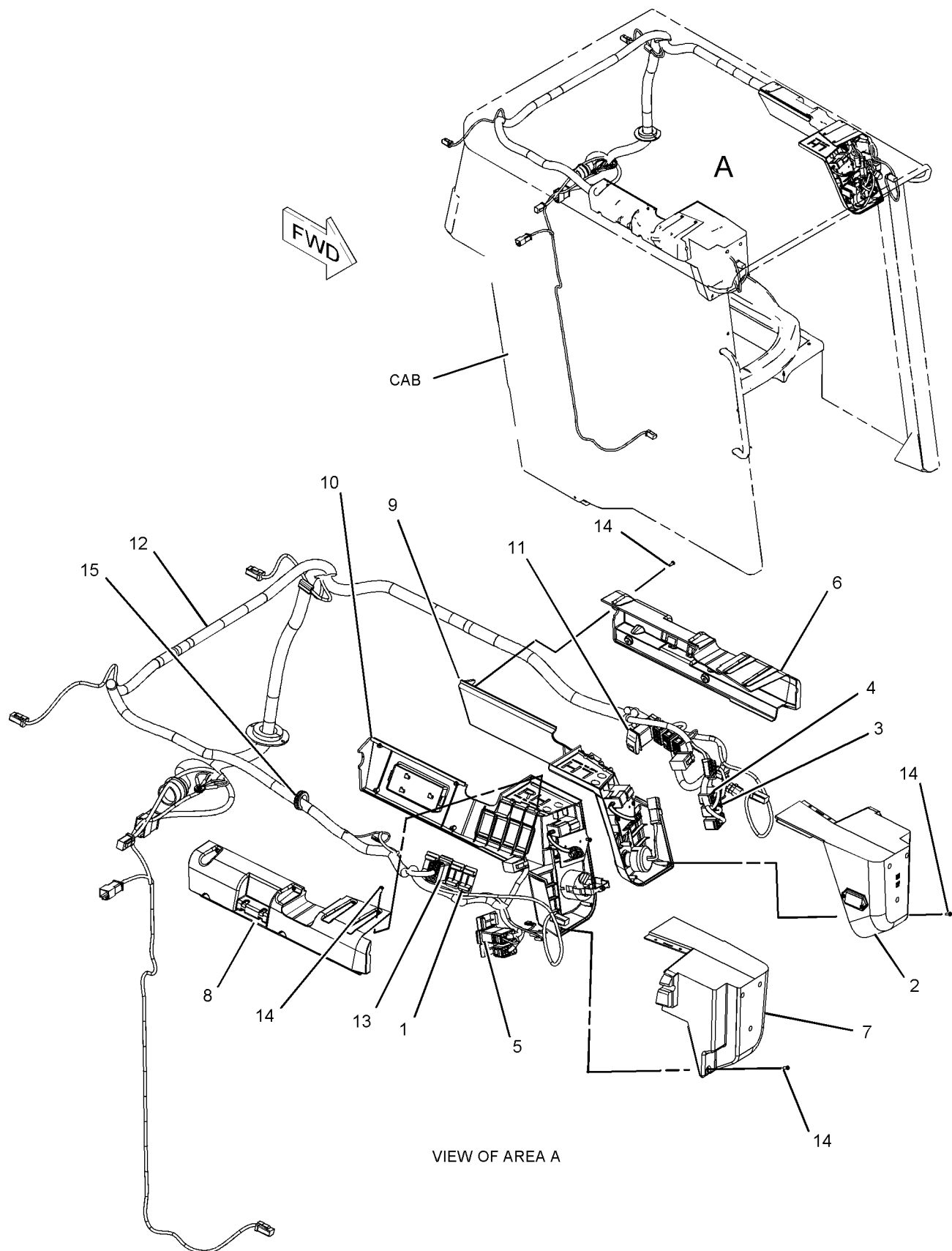
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	109-2356	5	PLUG						
Y	2	1	142-9118	1	COVER GP- INSTRUMENT PANEL (SERVICE METER)						451
	3	1	142-9320	1	SWITCH AS-ROCKER (PARKING BRAKE)						
		1	111-7899	1	GASKET						
	4	1	142-9325	1	SWITCH AS-ROCKER (COLD START)						
		1	111-7899	1	GASKET						
	5	1	142-9328	1	SWITCH AS-ROCKER (FRONT WORK LIGHT)						
		1	111-7899	1	GASKET						
	6	1	158-6696	1	COVER						
	7	1	158-6698	1	COVER						
	8	1	158-6699	1	COVER						
Y	9	1	216-4712	1	GAUGE & WARNING GP (LH)						465
Y	10	1	216-4713	1	GAUGE & WARNING GP (RH)						466
	11	1	223-5941	1	SWITCH AS-ROCKER (WORK TOOL HYD PRESS RELEASE)						
		1	111-7899	1	GASKET						
	12	1	225-7999	1	HARNES AS- INSTRUMENT PANEL						
		1	155-2270	6	KIT-CONNECTING PLUG (2-PIN)						
		1	102-8804	2	KIT-RECEPTACLE (4-PIN)						
		1	102-8805	1	KIT-RECEPTACLE (6-PIN)						
		1	102-8801	1	KIT-RECEPTACLE (12-PIN)						
		1	155-2255	1	KIT-CONNECTING PLUG (12-PIN)						
		1	155-2260	1	KIT-CONNECTING PLUG (3-PIN)						
		1	155-2271	2	KIT-CONNECTING PLUG (4-PIN)						
		1	155-2274	1	KIT-CONNECTING PLUG (6-PIN)						
	13	1	226-5901	1	SWITCH AS-ROCKER (INTERLOCK OVERRIDE)						
		1	111-7899	1	GASKET						
	14	1	103-2006	16	SCREW- PAN HEAD						
	15	1	9P-0719	1	GROMMET						

Y-SEPARATE ILLUSTRATION

OPERATOR STATION

225 - 7998 PANEL GP - INSTRUMENT (contd.)

i02013787



GRAPHIC #1

<END>

g01034133

OPERATOR STATION

218-6428 PANEL GP-SIDE

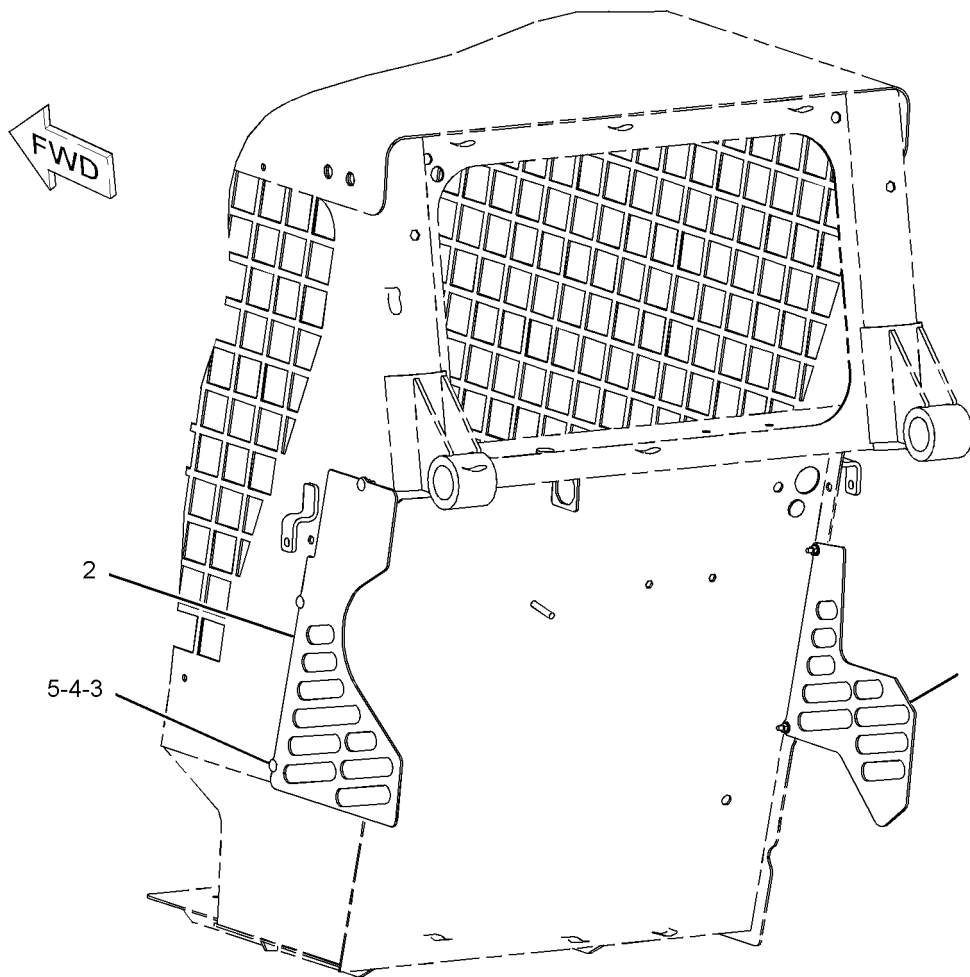
S/N: SLK1-UP

PART OF 218-6810 CHASSIS AR

SMCS-7267

i01966886

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	193-8385	1	PLATE (RH)						
	2	1	218-6434	1	PLATE (LH)						
M	3	1	131-3543	5	BOLT-ROUND HEAD (M6X1-6G THD)						
M	4	1	5C-2890	5	NUT (M6X1 THD)						
	5	1	8T-4205	5	WASHER-HARD (7.2X14.5X2MM THK)						
M-METRIC PART											



GRAPHIC #1

<END>

g01021358

OPERATOR STATION

218-6430 PANEL GP-SIDE

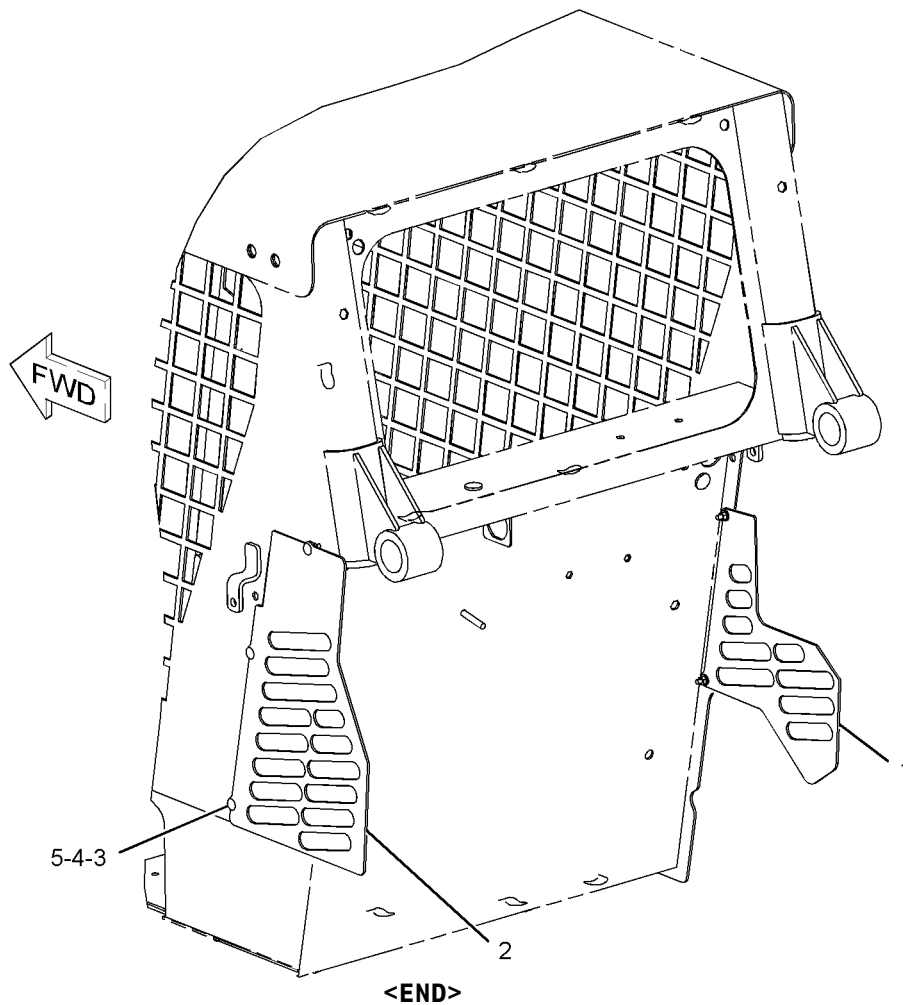
S/N: MTL1-UP

PART OF 218-6710 CHASSIS AR

SMCS-7267

i01955463

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	193-8385	1	PLATE (RH)						
	2	1	218-6423	1	PLATE (LH)						
M	3	1	131-3543	5	BOLT-ROUND HEAD (M6X1-6G THD)						
M	4	1	5C-2890	5	NUT (M6X1 THD)						
	5	1	8T-4205	5	WASHER-HARD (7.2X14.5X2MM THK)						
M-METRIC PART											



GRAPHIC #1

g01017460

OPERATOR STATION

218-5565 PEDAL GP-GOVERNOR

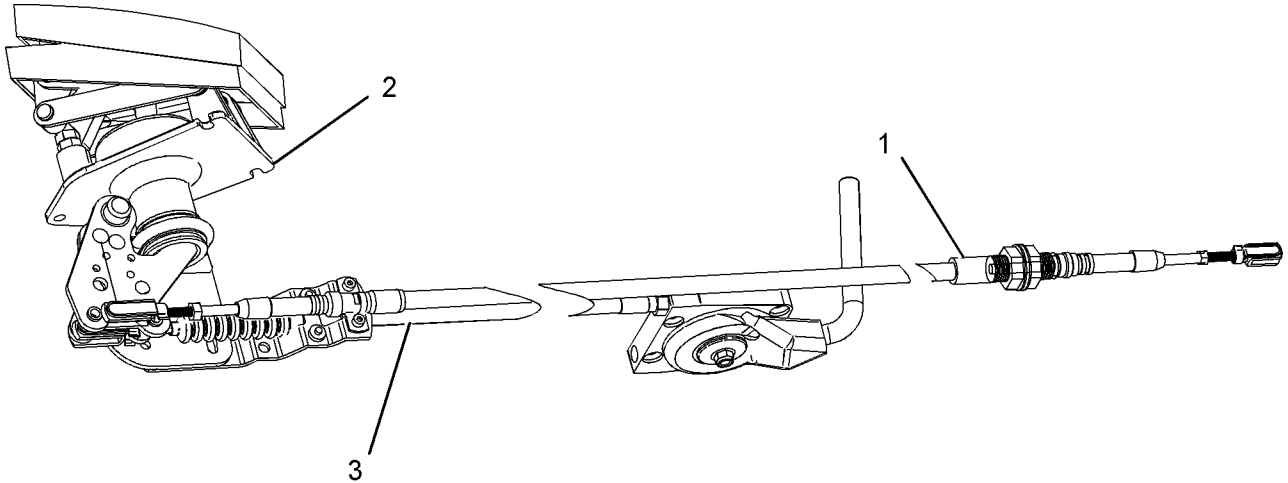
S/N: SLK1-UP; MTL1-UP

PART OF 218-5602 CONTROL GP-GOVERNOR

SMCS-1265, 1276

i01934909

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	218-5566	1	CABLE GP-GOVERNOR CONTROL						50
Y	2	1	218-5575	1	PEDAL GP-GOVERNOR						498
Y	3	1	234-0774	1	LEVER GP-GOVERNOR						477
Y-SEPARATE ILLUSTRATION											



GRAPHIC #1

<END>

g01010528

OPERATOR STATION

218-5575 PEDAL GP-GOVERNOR

S/N: SLK1-UP; MTL1-UP

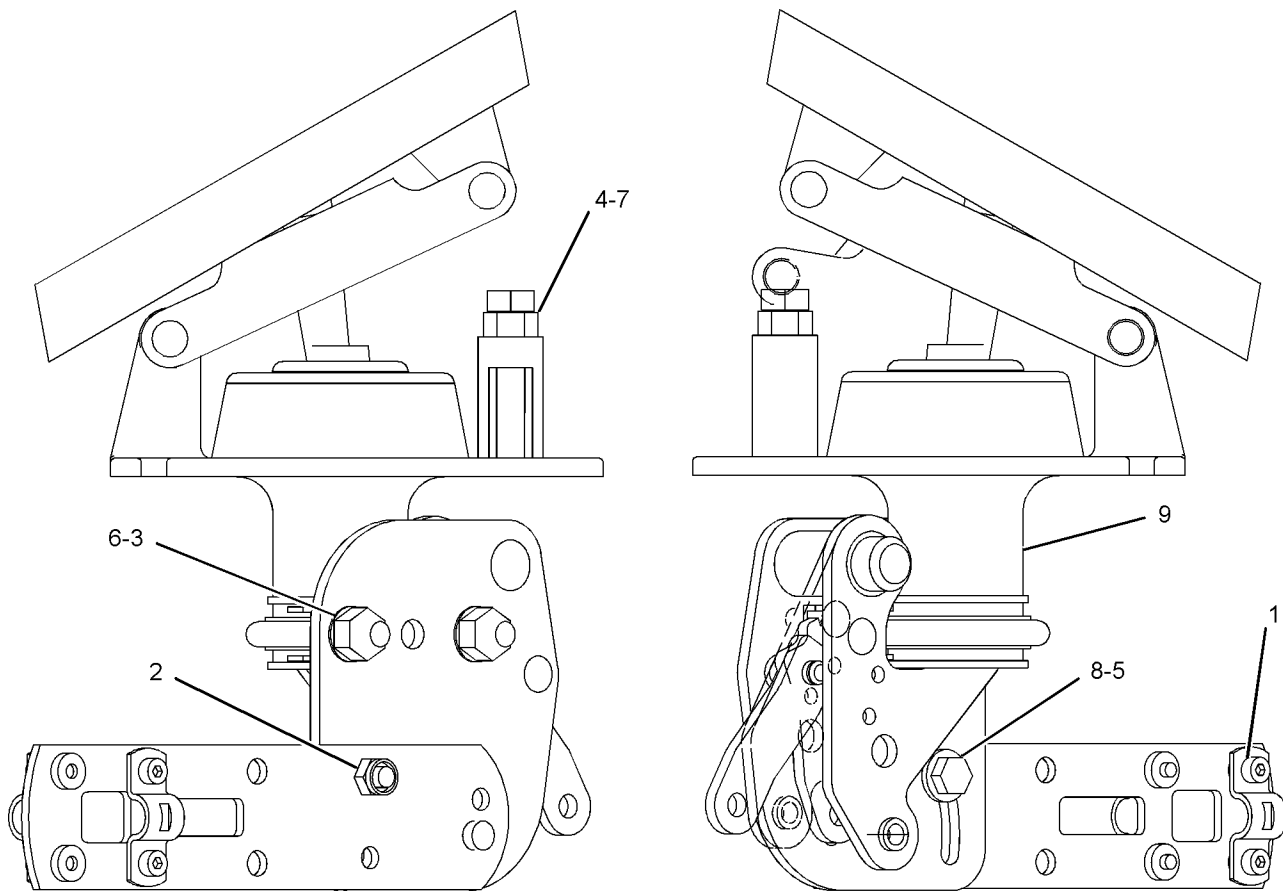
PART OF 218-5565 PEDAL GP-GOVERNOR

SMCS-1265, 1276

i01991433

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
M	1	1	095-0641	4	BOLT-SOCKET HEAD (M4X0.7X10MM)						
M	2	1	129-3178	1	LOCKNUT (M6X1 THD)						
	3	1	3F-9556	2	LOCKWASHER (8.43X15.5X0.76MM THK)						
M	4	1	5C-7261	1	NUT (M8X1.25 THD)						
M	5	1	5C-9553	1	BOLT (M6X1X16MM)						
	6	1	6V-8186	2	NUT-FULL (5/16-24 THD)						
M	7	1	8T-4197	1	BOLT (M8X1.25X40MM)						
	8	1	8T-4205	1	WASHER-HARD (7.2X14.5X2MM THK)						
	9	1	8T-6902	1	CLIP						
					AVAILABLE REPAIR KIT(S) :						
					164-1154	1	KIT-SERVICE (GOVERNOR PEDAL)				
					(INCLUDES CLAMPS AND SCREWS)						

M-METRIC PART



RIGHT SIDE VIEW

LEFT SIDE VIEW

GRAPHIC #1

<END>

g01031413

OPERATOR STATION

233-5798 PLATFORM GP-OPERATOR

S/N: SLK1-UP; MTL1-UP

PART OF 218-6710, 218-6810 CHASSIS AR

SMCS-7253

i02012316

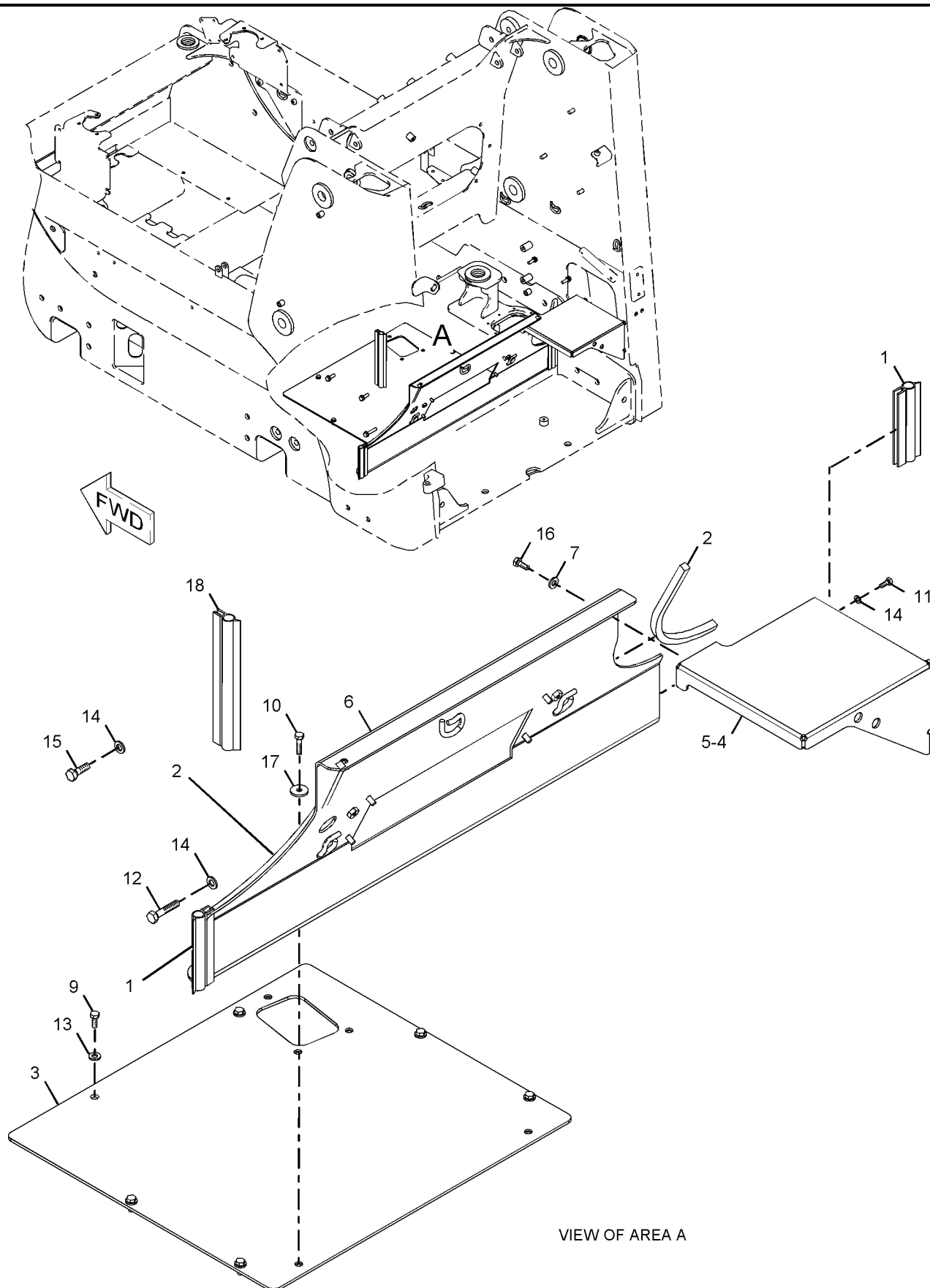
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
E	1	1	124-3243		SEAL (11CM EACH)						
D	2	1	5P-5927		SEAL (.31M EACH)						
	3	1	218-6417	1	FLOORPLATE AS						
	4	1	218-6424	1	PLATE AS						
	5	1	218-6438	1	SEAL						
	6	1	218-6439	1	PLATE AS						
	7	1	101-2867	1	WASHER-HARD (7.2X25X2MM THK)						
M	8	1	5C-7261	1	NUT (M8X1.25 THD)						
M	9	1	5C-9553	6	BOLT (M6X1X16MM)						
M	10	1	8T-4138	2	BOLT (M6X1X20MM)						
M	11	1	8T-4189	3	BOLT (M8X1.25X20MM)						
M	12	1	8T-4197	2	BOLT (M8X1.25X40MM)						
	13	1	8T-4205	6	WASHER-HARD (7.2X14.5X2MM THK)						
	14	1	8T-4224	10	WASHER-HARD (8.8X16X2MM THK)						
M	15	1	8T-4908	4	BOLT (M8X1.25X25MM)						
M	16	1	9X-2045	1	SCREW-TRUSS HEAD (M6X1X20MM)						
	17	1	9X-6165	2	WASHER (6.5X22X2.5MM THK)						
E	18	1	124-3243		SEAL (19.5CM)						

D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
M-METRIC PART

OPERATOR STATION

233-5798 PLATFORM GP-OPERATOR (contd.)

i02012316



GRAPHIC #1

<END>

g01040586

OPERATOR STATION

218-6407 SEAL GP-CAB

S/N: SLK1-UP; MTL1-UP

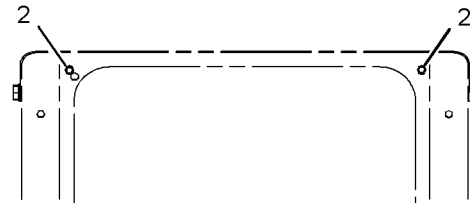
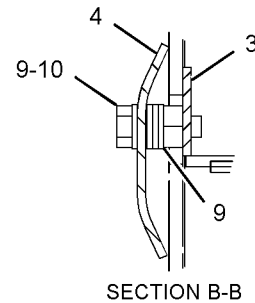
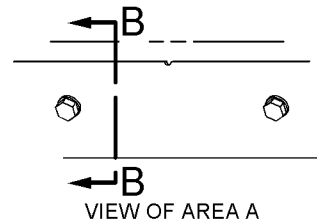
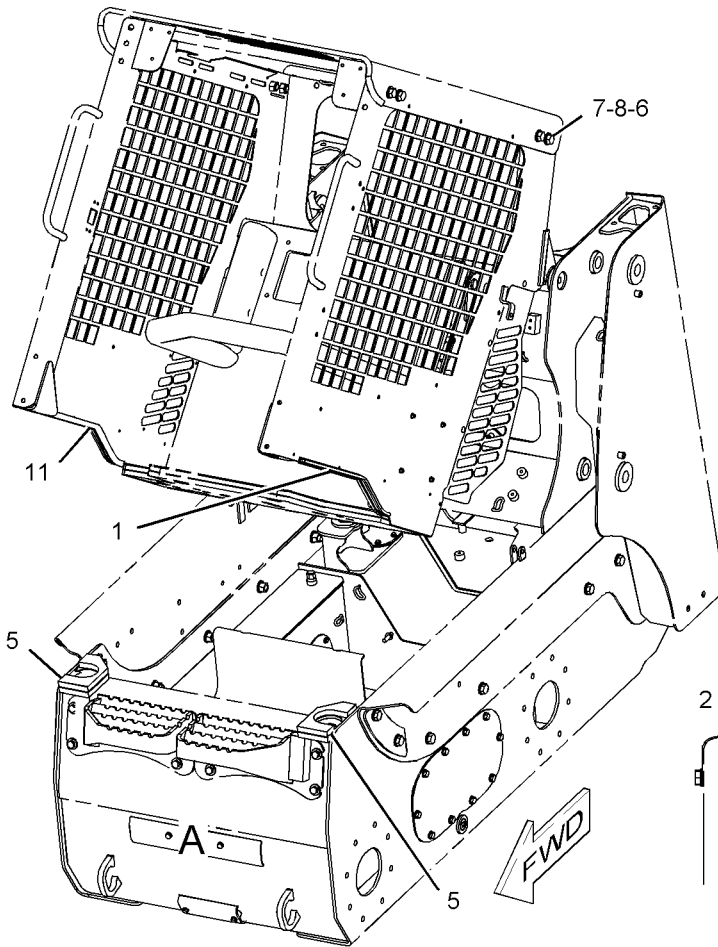
PART OF 233-5864 SEAL GP-CAB
AN ATTACHMENT

SMCS-7301

i01947737

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
E	1	1	128-7037		SEAL (37CM)						
	2	1	6V-1178	2	PLUG-BUTTON						
	3	1	187-3211	1	PLATE AS						
	4	1	187-3212	1	PLATE						
	5	1	187-3217	2	BLOCK AS						
BM	6	1	7X-2552	8	BOLT (M16X2X30MM)						
	7	1	8T-4122	12	WASHER-HARD (17X32X3.5MM THK)						
M	8	1	8T-4132	4	NUT (M16X2 THD)						
	9	1	8T-4224	8	WASHER-HARD (8.8X16X2MM THK)						
M	10	1	8T-4908	2	BOLT (M8X1.25X25MM)						
E	11	1	128-7037		SEAL (59CM)						

B-USE AS REQUIRED
E-ORDER BY THE CENTIMETER
M-METRIC PART



GRAPHIC #1

<END>

g01014232

OPERATOR STATION

233 - 5864 SEAL GP - CAB - KIT

S/N: SLK1-UP; MTL1-UP

AN ATTACHMENT

SMCS-7301

i01958581

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6407	1	SEAL GP - CAB						501
Y-SEPARATE ILLUSTRATION									

<END>

OPERATOR STATION

218-6653 SEAT BELT GP

S/N: SLK1-UP; MTL1-UP

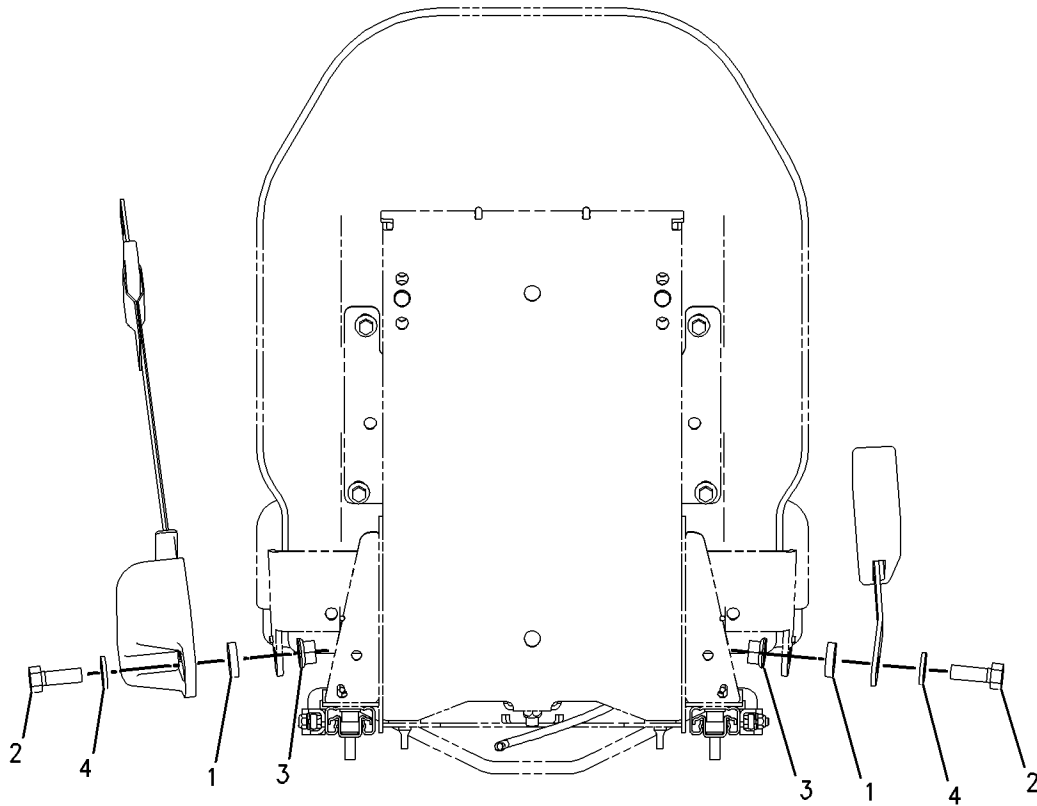
2 IN

FOR USE WITH SUSPENSION SEAT
AN ATTACHMENT

SMCS-7327

i01947762

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6E-6549	2	PLATE						
	2	1	0T-0244	2	BOLT (7/16-20X1.25 IN)						
	3	1	8S-0934	2	LOCKNUT-FLANGE (7/16-20 THD)						
	4	1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)						



REAR VIEW

GRAPHIC #1

<END>

g00910070

OPERATOR STATION

218-6654 SEAT BELT GP

S/N: SLK1-UP; MTL1-UP

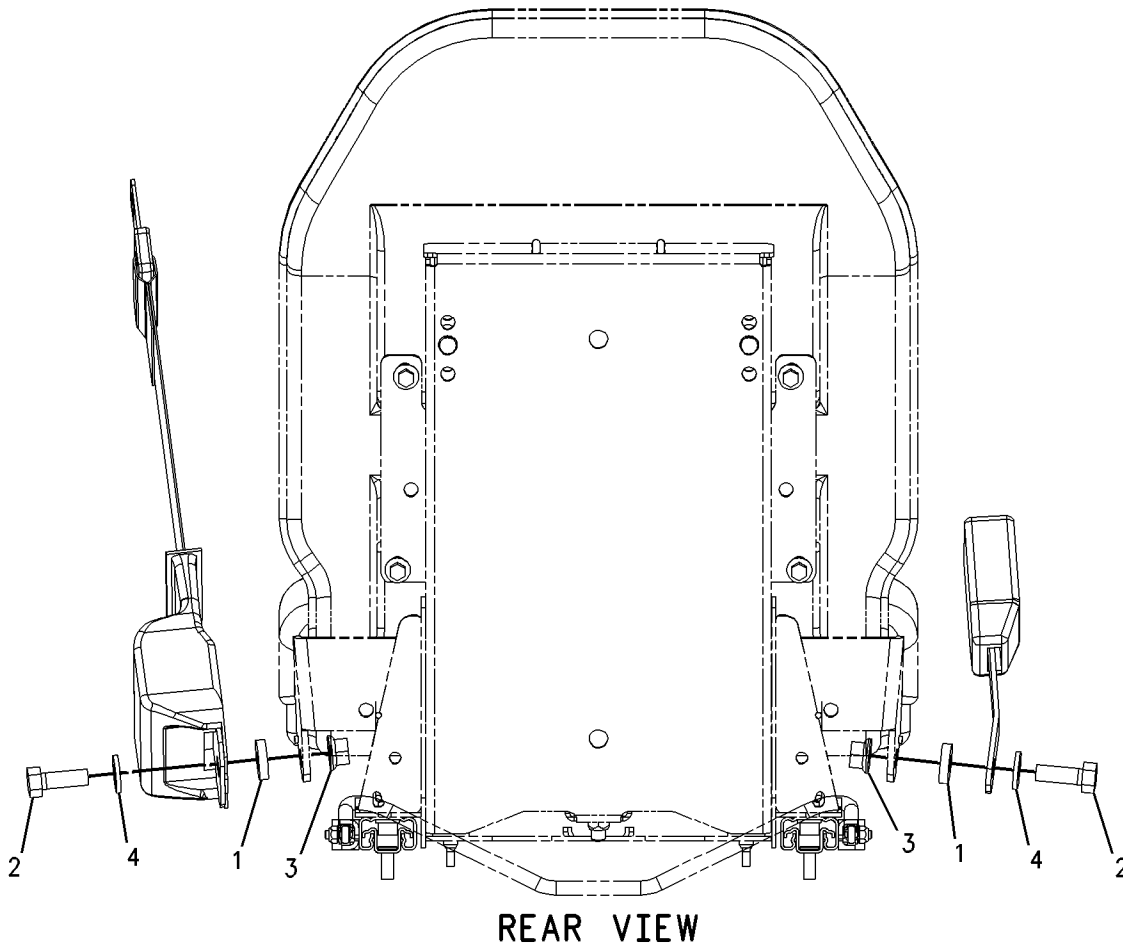
3 IN

FOR USE WITH SUSPENSION SEAT
AN ATTACHMENT

SMCS-7327

i01947786

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6E-6549	2	PLATE						
	2	1	0T-0244	2	BOLT (7/16-20X1.25 IN)						
	3	1	8S-0934	2	LOCKNUT-FLANGE (7/16-20 THD)						
	4	1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)						



REAR VIEW

GRAPHIC #1

<END>

g00914900

OPERATOR STATION

218-6663 SEAT BELT GP

S/N: SLK1-UP; MTL1-UP

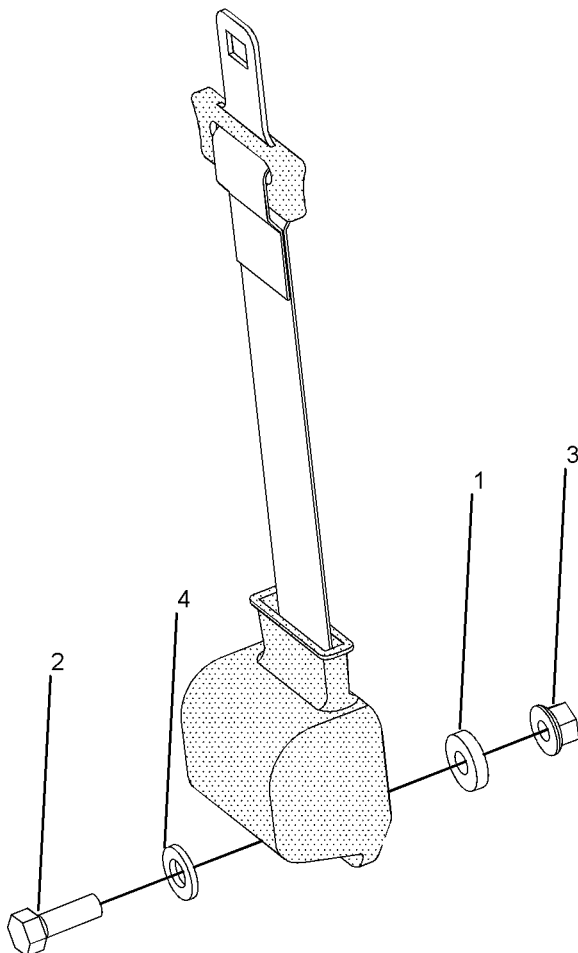
2 IN

FOR USE WITH STATIC SEAT
AN ATTACHMENT

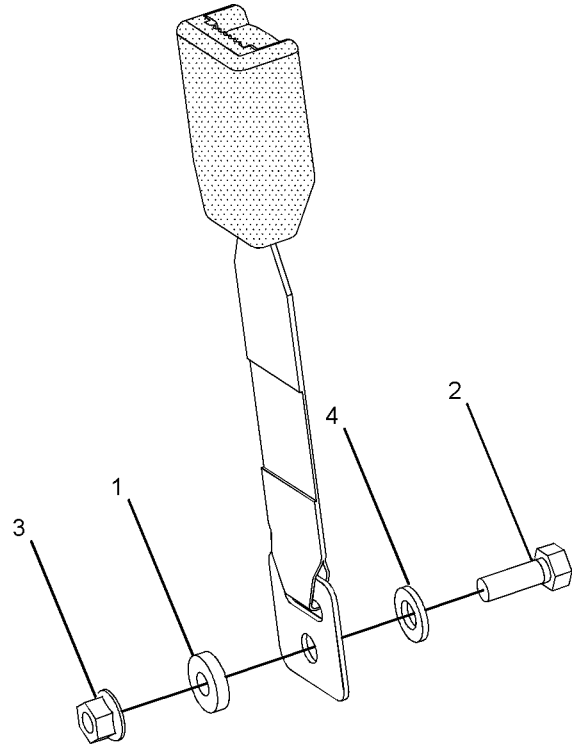
SMCS-7327

i01941397

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6E-6549	2	PLATE						
	2	1	0T-0244	2	BOLT (7/16-20X1.25 IN)						
	3	1	8S-0934	2	LOCKNUT-FLANGE (7/16-20 THD)						
	4	1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)						



GRAPHIC #1



<END>

g01010719

OPERATOR STATION

218-6664 SEAT BELT GP

S/N: SLK1-UP; MTL1-UP

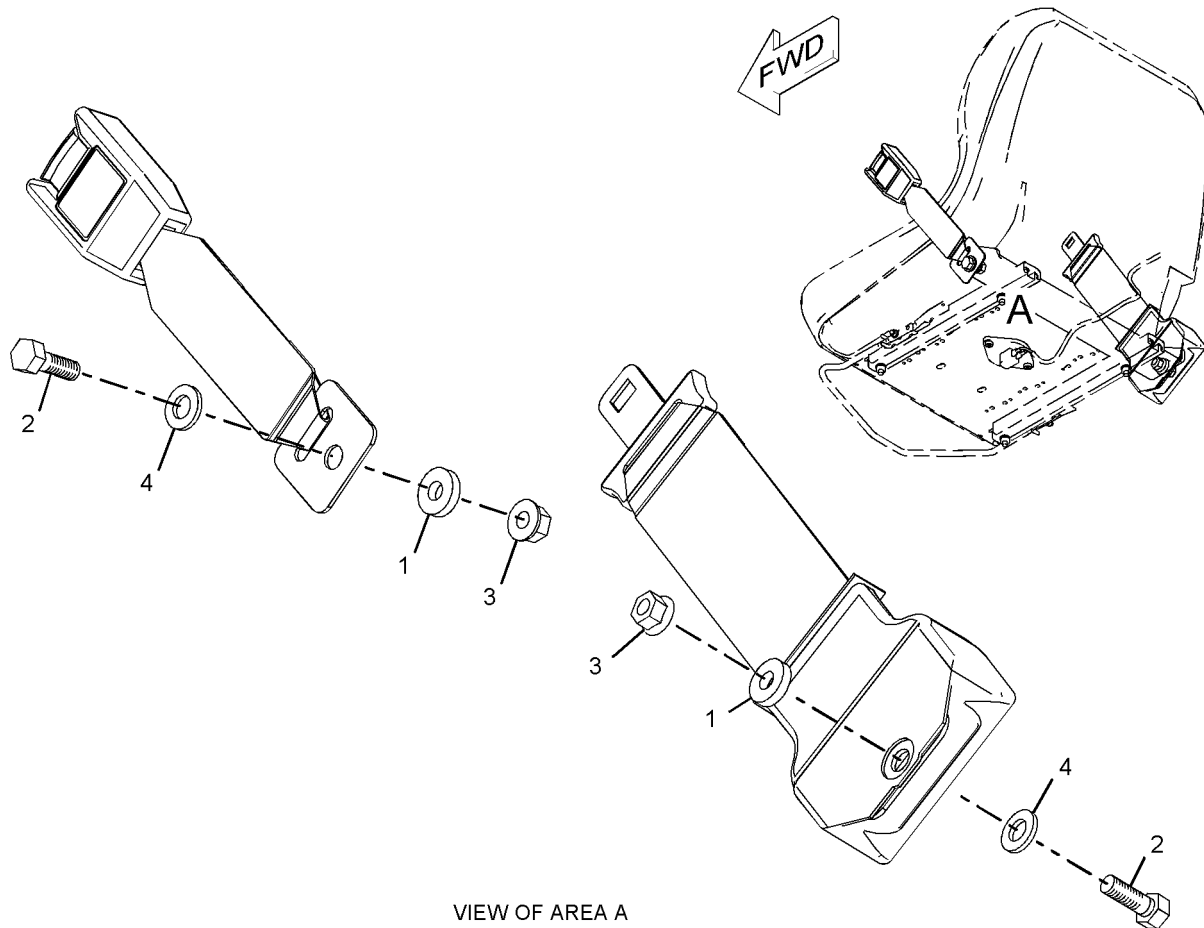
3 IN

FOR USE WITH STATIC SEAT
AN ATTACHMENT

SMCS-7327

i01996269

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	6E-6549	2	PLATE						
	2	1	0T-0244	2	BOLT (7/16-20X1.25 IN)						
	3	1	8S-0934	2	LOCKNUT-FLANGE (7/16-20 THD)						
	4	1	8T-4223	2	WASHER-HARD (13.5X25.5X3MM THK)						



GRAPHIC #1

VIEW OF AREA A
<END>

g01033548

OPERATOR STATION

142-9305 SEAT GP-SUSPENSION

S/N: SLK1-UP; MTL1-UP

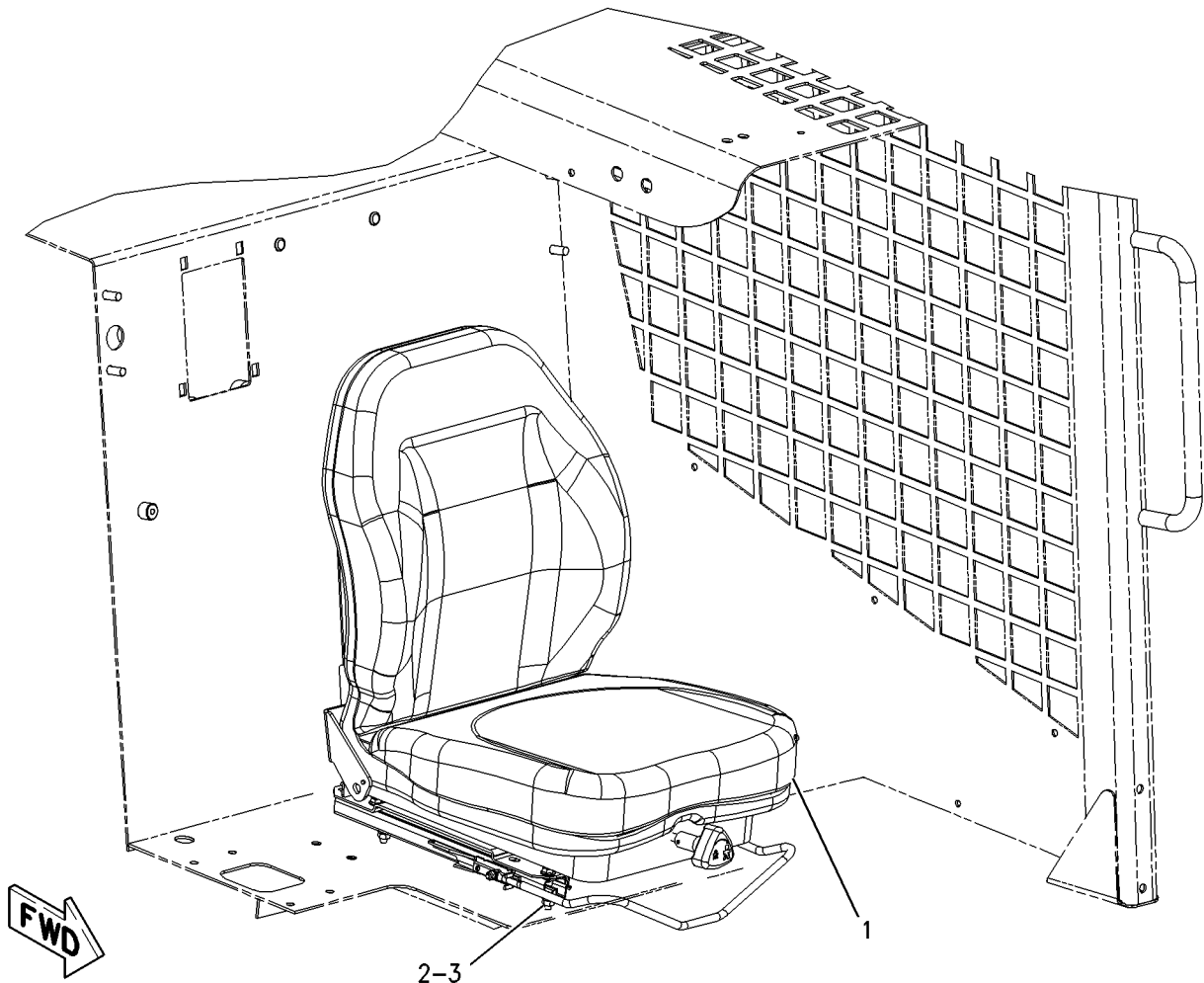
AN ATTACHMENT

SMCS-7312, 7324

i01787823

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	1	1	219-4380	1	SUSPENSION GP-SEAT						510
M	2	1	5C-7261	4	NUT (M8X1.25 THD)						
	3	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						

M-METRIC PART
Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00914893

OPERATOR STATION

218-5562 SEAT & MOUNTING GP

S/N: SLK1-UP; MTL1-UP

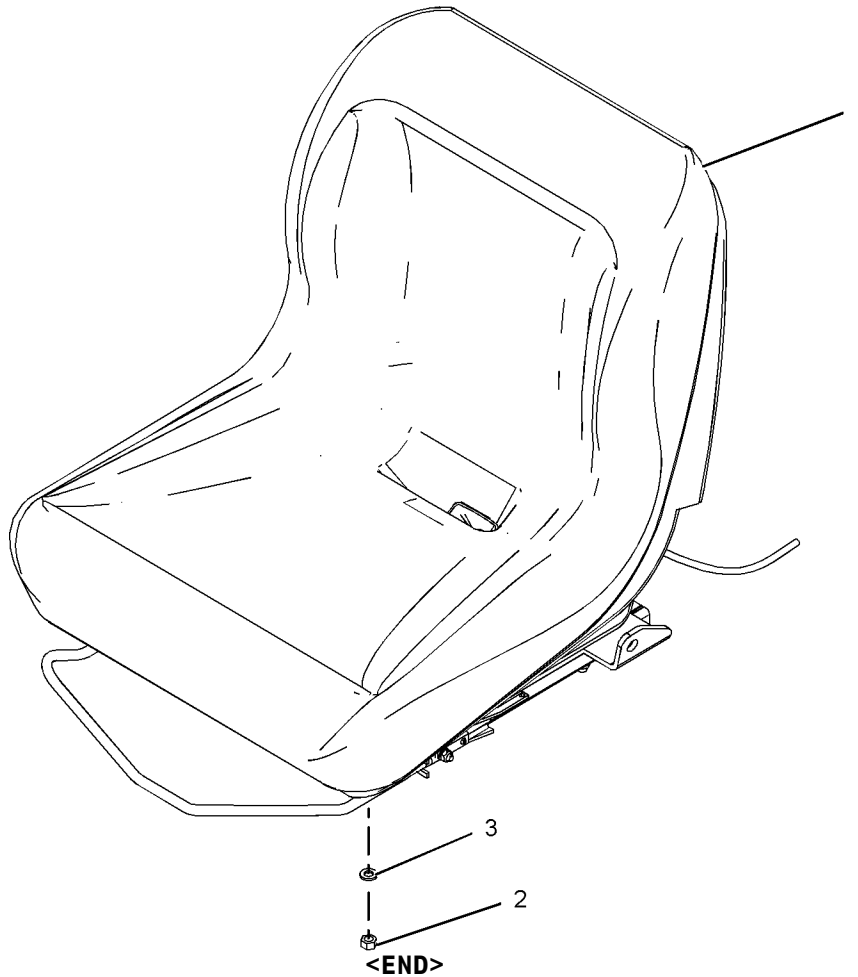
STATIC

AN ATTACHMENT

SMCS-7312, 7324

i01955636

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	218-6662	1	SEAT GP						
		1	153-1260	1	SWITCH (SEAT)						
		1	154-3985	1	WIRE AS						
		1	219-4379	1	HANDLE						
M	2	1	5C-7261	4	NUT (M8X1.25 THD)						
	3	1	8T-4224	4	WASHER-HARD (8.8X16X2MM THK)						
M-METRIC PART											



GRAPHIC #1

g01018112

OPERATOR STATION

218-6380 SPRING GP-GAS

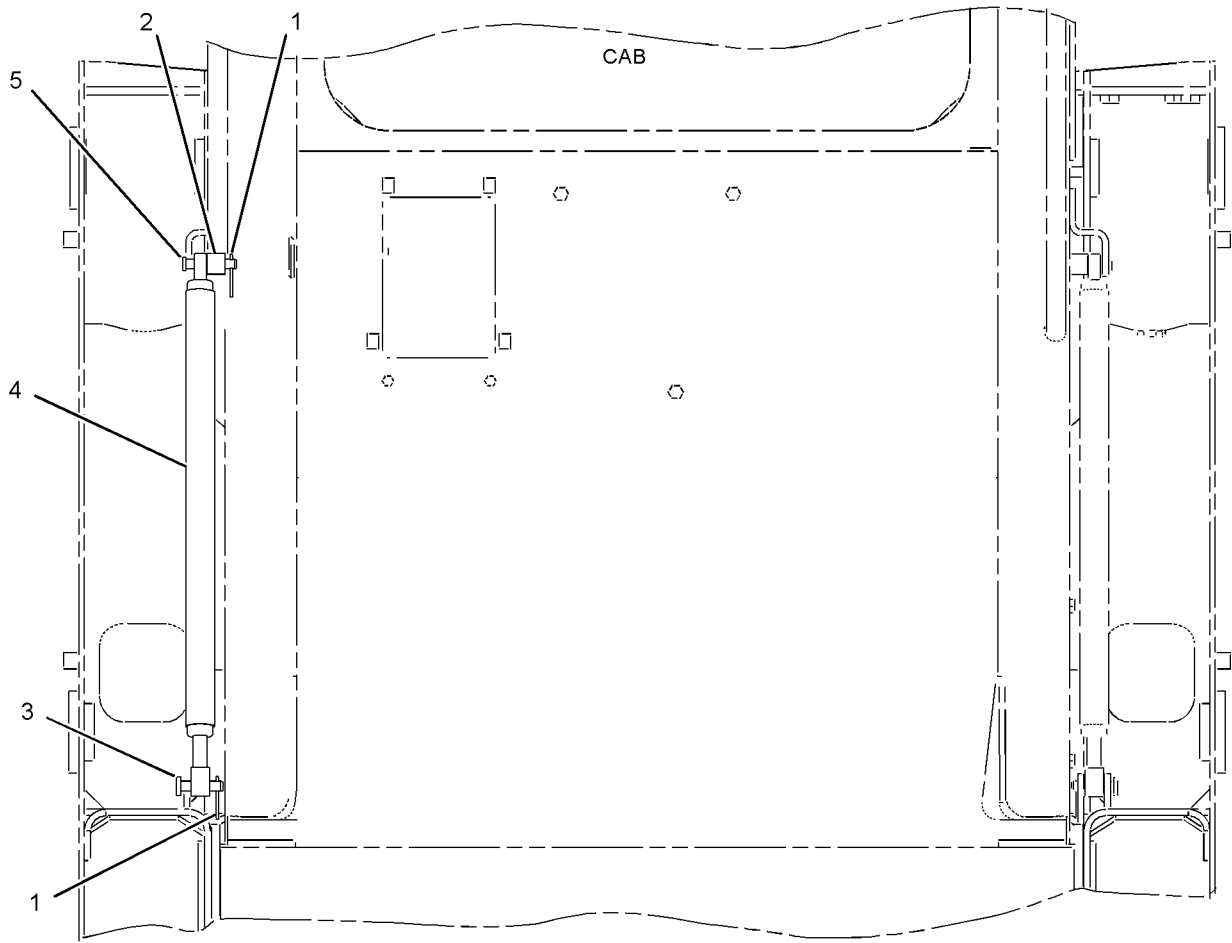
S/N: SLK1-UP; MTL1-UP

PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-7301

i01991139

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	5P-0372	2	LOCK PIN						
	2	1	9C-5344	1	SPACER (10.5X20X18MM THK)						
	3	1	095-1325	1	PIN-CLEVIS						
	4	1	153-2682	1	SPRING AS-GAS						
	5	1	177-3405	1	PIN						



FRONT VIEW
<END>

GRAPHIC #1

g01031997

OPERATOR STATION

219-4380 SUSPENSION GP-SEAT

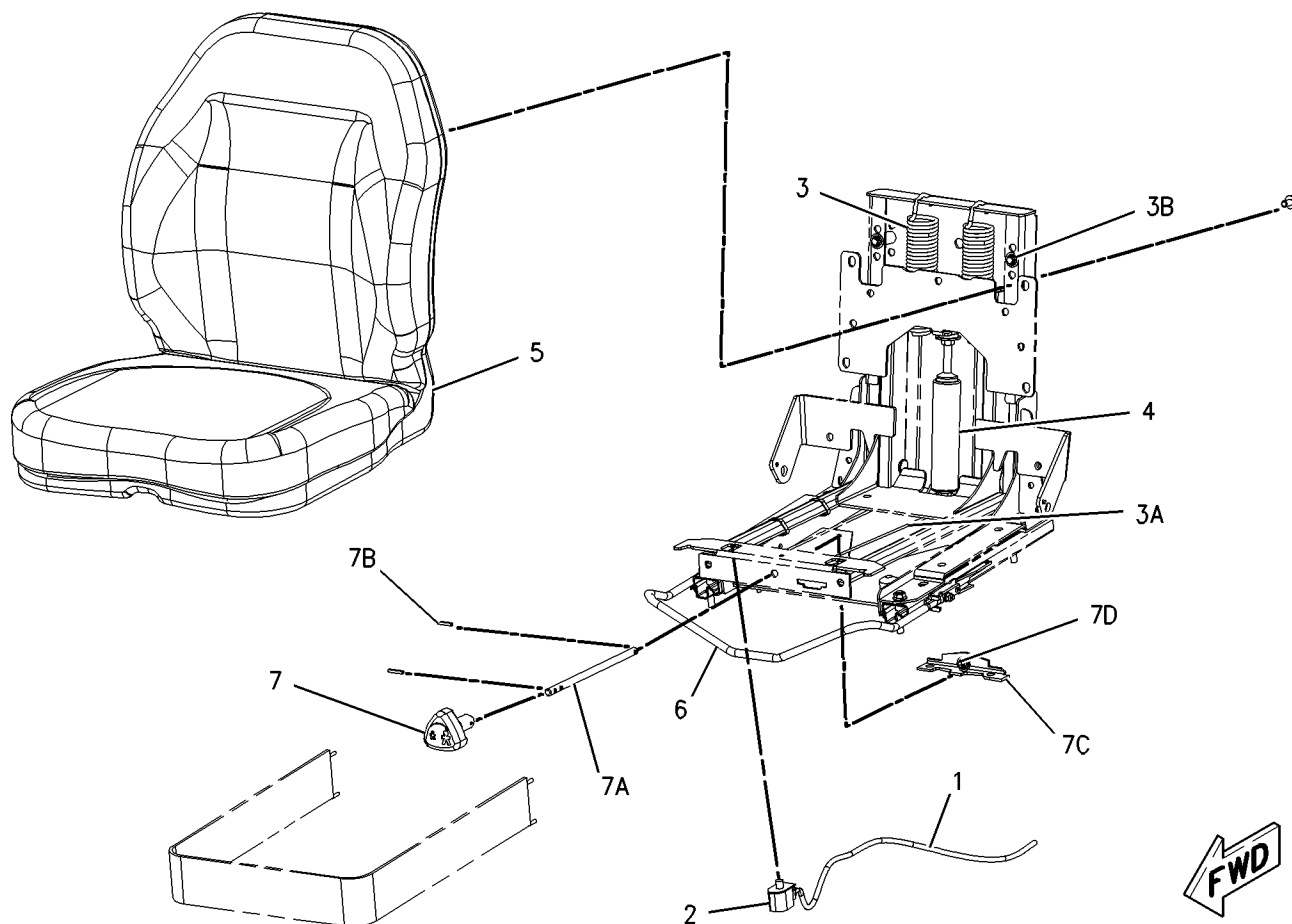
S/N: SLK1-UP; MTL1-UP
PART OF 142-9305 SEAT GP
AN ATTACHMENT

SMCS-7312, 7324

i01901346

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
	1	1	154-3985	1	WIRE AS	
	2	1	154-3986	1	SWITCH AS (SEAT)	
	3	1	154-8711	1	KIT-SPRING	
Z		1		2	SPRING	
Z	3A	1		1	CABLE AS	
Z	3B	1		2	NUT-PUSH	
	4	1	154-8715	1	KIT-DAMPER	
					(INCLUDES DAMPER, NUT-LOCK, WASHER & SPACER)	
	5	1	173-2543	1	KIT-CUSHION	
	6	1	219-4379	1	HANDLE	
	7	1	219-4388	1	KIT-HANDLE (KNOB)	
Z		1		1	KNOB	
Z	7A	1		1	SHAFT	
Z	7B	1		2	PIN-SPRING	
Z	7C	1		1	HANGER (SPRING)	
Z	7D	1		1	NUT-PUSH	
Z		1		2	SPACER	

Z-NOT SERVICED SEPARATELY



GRAPHIC #1

<END>

g00915009

OPERATOR STATION

166-2569 VISOR GP-CAB

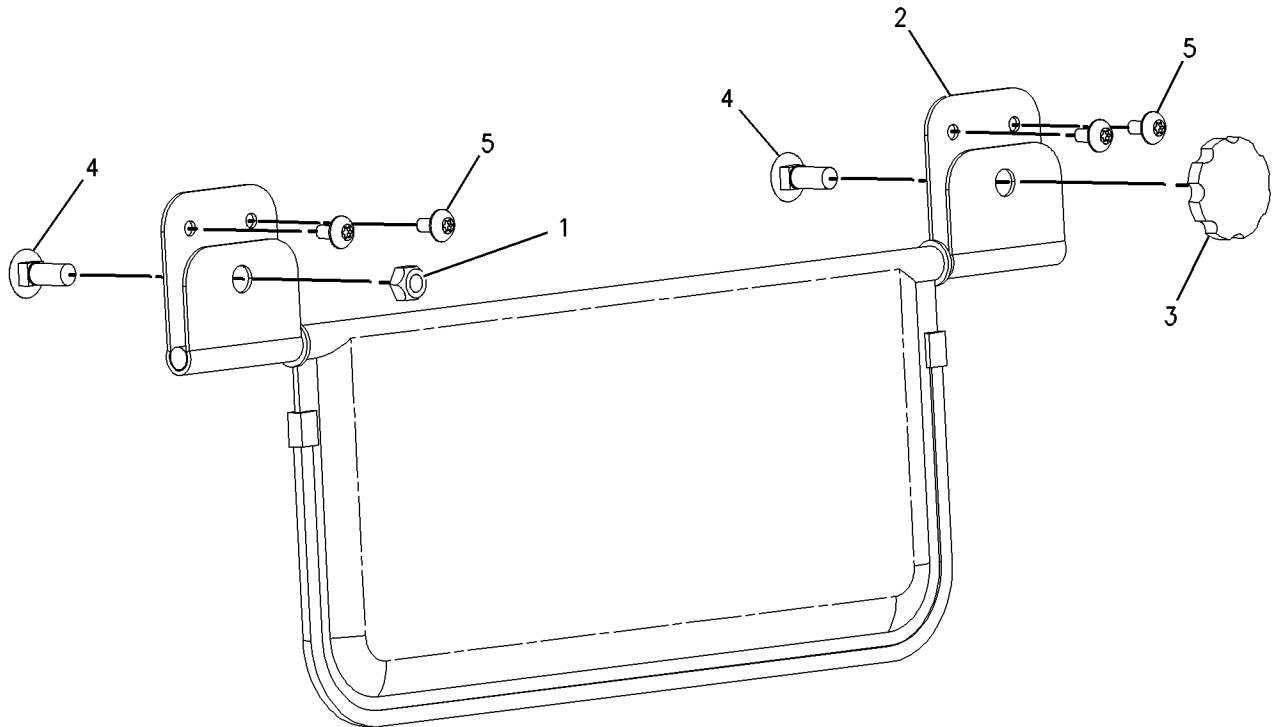
S/N: SLK1-UP; MTL1-UP

PART OF 173-3022 VISOR GP-CAB
AN ATTACHMENT

SMCS-7301

i01297216

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	2S-5717	1	LOCKNUT						
	2	1	5T-7869	2	CLAMP						
	3	1	5T-7870	1	KNOB						
	4	1	1D-4677	2	BOLT-ROUND HEAD (3/8-16X1 IN)						
M	5	1	9X-2042	4	SCREW-TRUSS HEAD (M6X1.0X12MM)						
M-METRIC PART											



GRAPHIC #1

<END>

g00695703

OPERATOR STATION

173-3022 VISOR GP-CAB

S/N: SLK1-UP; MTL1-UP

PART OF 233-5678, 233-5689, 233-5690 CONVERSION AR-ROADING
AN ATTACHMENT

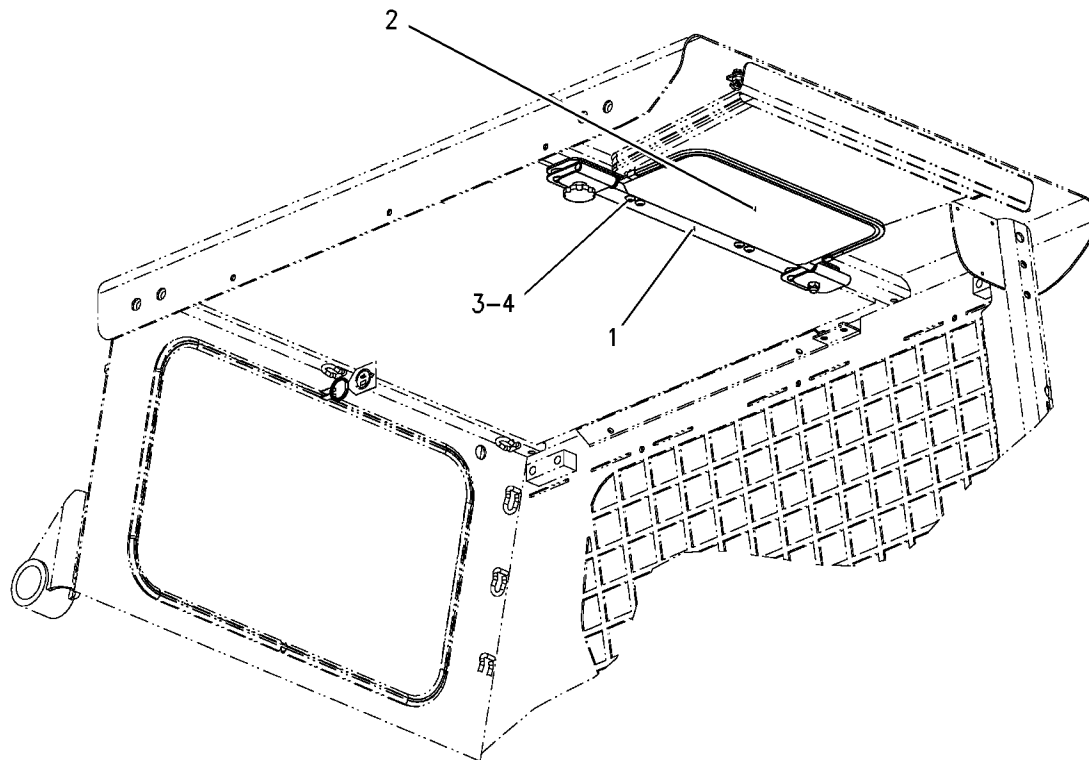
SMCS-7301

i01486233

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	SEE PAGE
					1 2 3 4 5 6 (PRODUCT LEVEL)	
	1	1	166-2562	1	PLATE AS	
Y	2	1	166-2569	1	VISOR GP-CAB	511
	3	1	195-0936	4	INSERT-THREADED	
M	4	1	9X-2045	4	SCREW-TRUSS HEAD (M6X1X20MM)	

M-METRIC PART

Y-SEPARATE ILLUSTRATION



GRAPHIC #1

<END>

g00772669

OPERATOR STATION

195-6723 WINDOW GP-CAB

S/N: SLK1-UP; MTL1-UP

TOP & REAR

PART OF 218-6350 CAB AR-ENCLOSED ROPS

SMCS-7310

i01862749

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME 1 2 3 4 5 6 (PRODUCT LEVEL)	SEE PAGE
C	1	1	2G-8767	4	WASHER (10.5X60X3MM THK)	
	2	1	5C-8310	1	BRACKET-RING	
	3	1	5C-8311	1	RING	
C	4	1	6D-6812	4	KNOB AS	
	5	1	8T-6842	1	FILM-INSTRUCTION (ALTERNATE EXIT)	
	6	1	142-9319	1	WINDOW	
C	7	1	191-9668	1	INSULATION	
C	8	1	206-3818	1	WINDOW	
C	9	1	3J-1907	4	SEAL-O-RING	
C	10	1	6V-8801	4	NUT (3/8-16 THD)	
C	11	1	8T-4121	4	WASHER-HARD (11X21X2.5MM THK)	
C	12	1	8T-9407	4	BOLT-CARRIAGE (3/8-16X1.25 IN)	
BCE	13	1	206-7951		SEAL (191CM)	
BCE	14	1	206-7952		STRIP (191CM)	
D	15	1	5P-7483		SEAL	

B-USE AS REQUIRED

C-CHANGE FROM PREVIOUS TYPE

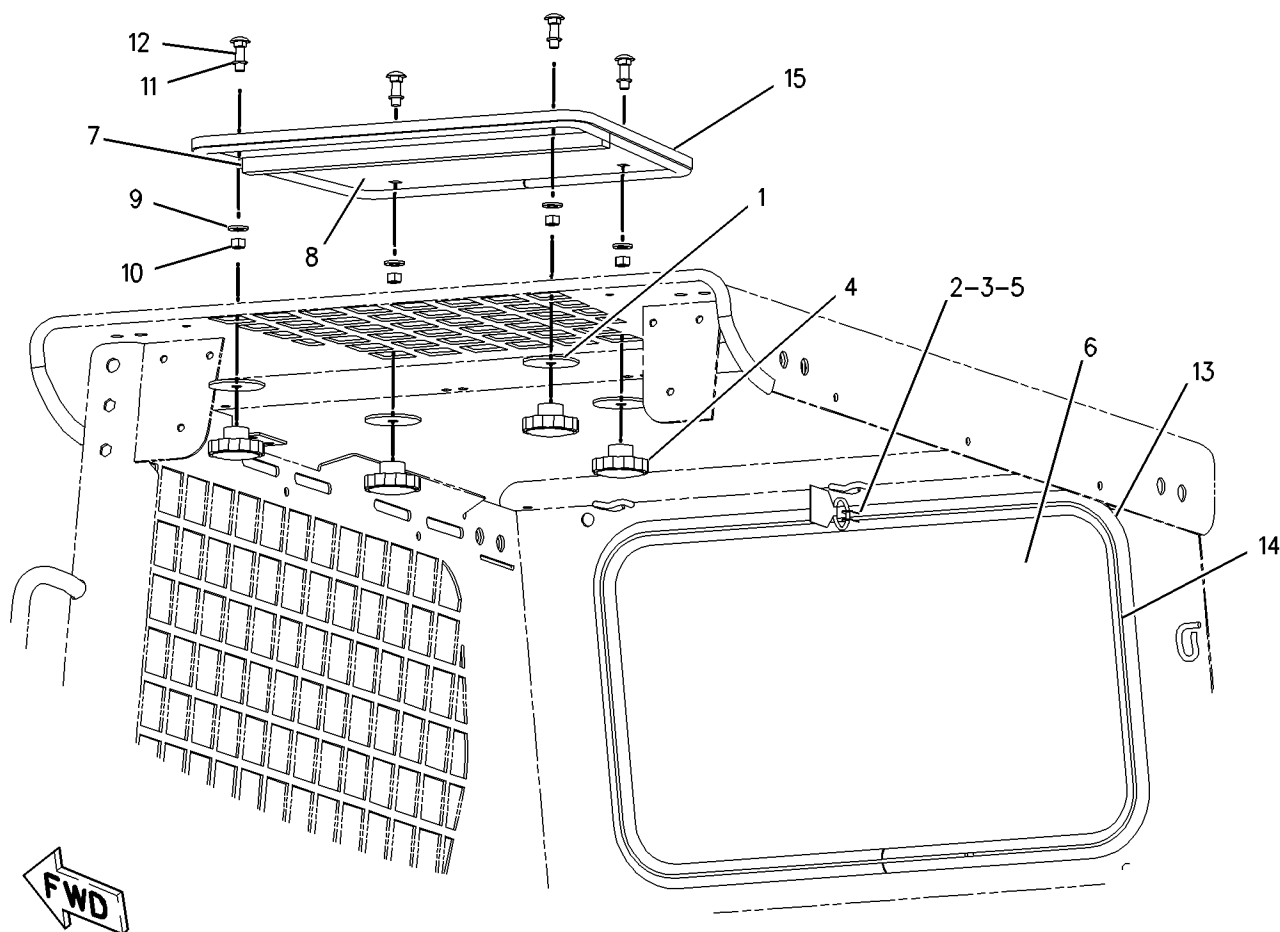
D-ORDER BY THE METER

E-ORDER BY THE CENTIMETER

OPERATOR STATION

195-6723 WINDOW GP-CAB (contd.)

i01862749



GRAPHIC #1

<END>

g00915027

OPERATOR STATION

218-6411 WINDOW GP-CAB

S/N: SLK1-UP; MTL1-UP

SIDE

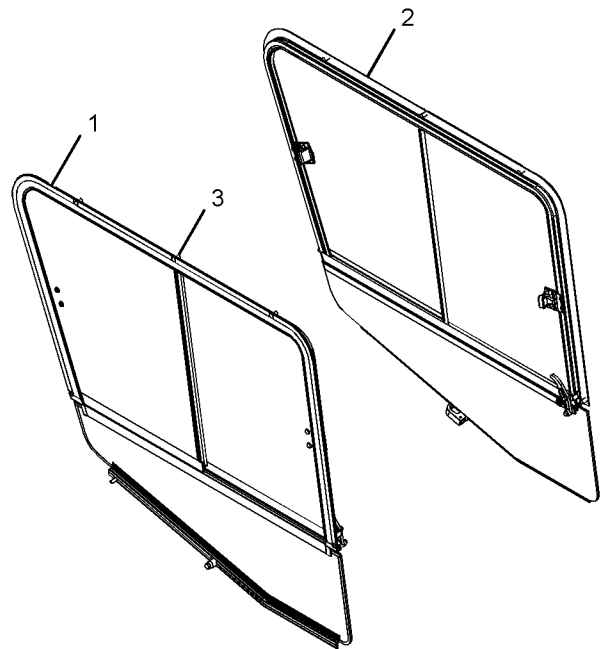
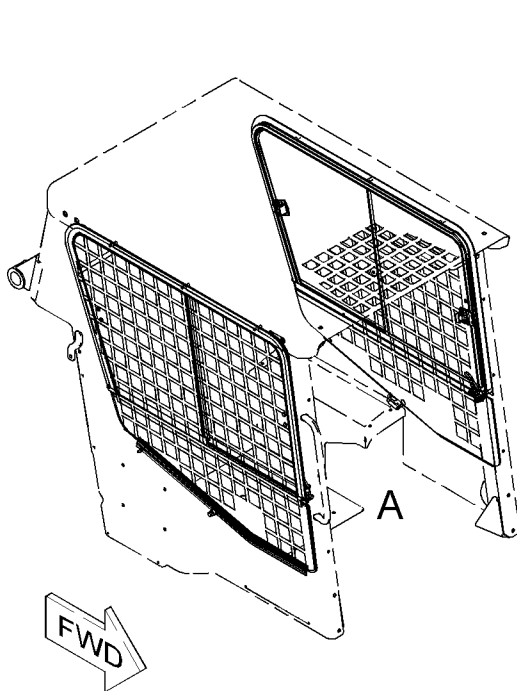
PART OF 218-6745 WINDOW GP-CAB

AN ATTACHMENT

SMCS-7310

i01959018

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	224-7057	1	WINDOW GP- CAB (LH)						
	2	1	224-7058	1	WINDOW GP- CAB (RH)						
M	3	1	9X-2045	10	SCREW- TRUSS HEAD (M6X1X20MM)						
M-METRIC PART											



A



VIEW OF AREA A

GRAPHIC #1

<END>

g01018600

OPERATOR STATION

218-6745 WINDOW GP - CAB-KIT

S/N: SLK1-UP; MTL1-UP

SIDE

AN ATTACHMENT

SMCS-7310

i01959020

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	218-6411	1	WINDOW GP-CAB						515
Y-SEPARATE ILLUSTRATION									

<END>

SERVICE EQUIPMENT AND SUPPLIES

191-9684 FILM GP

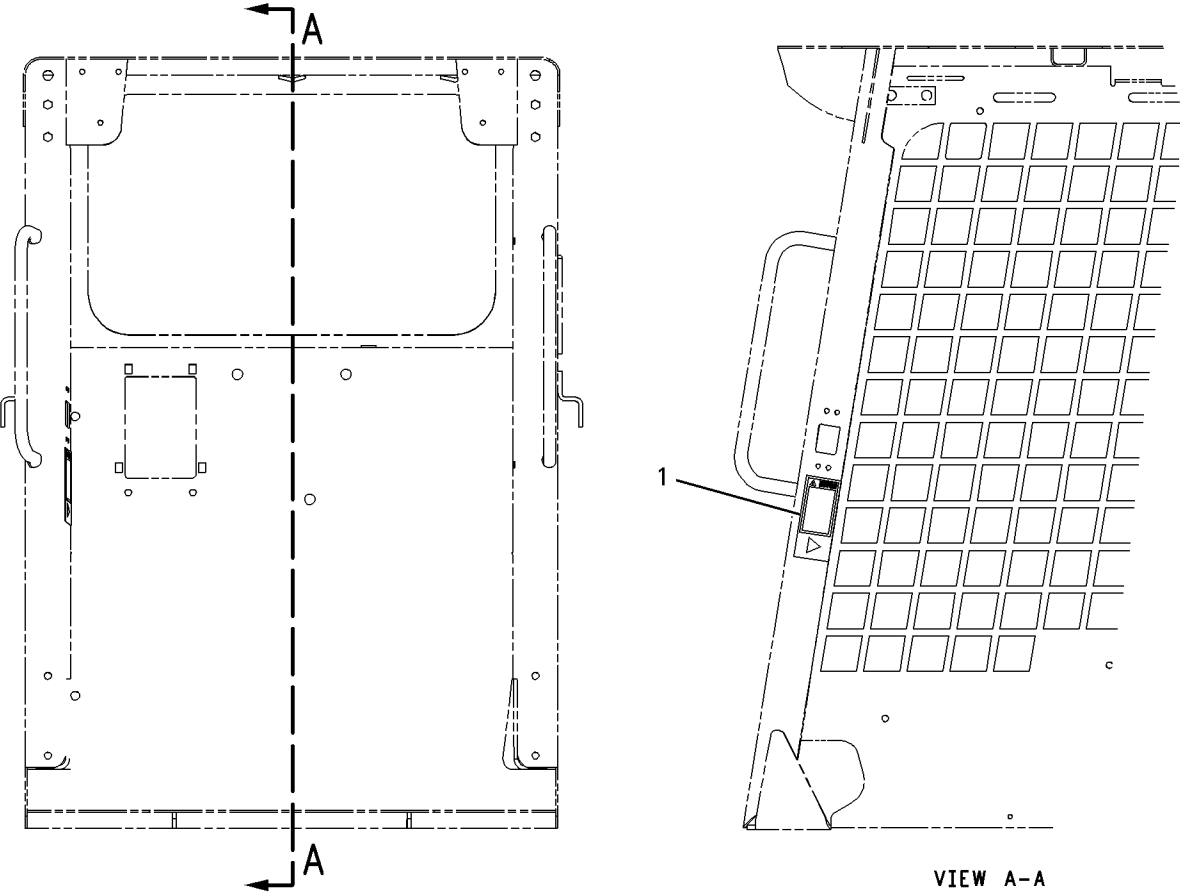
S/N: SLK1-UP; MTL1-UP

PART OF 233-5687, 233-5693 CONVERSION AR-ROADING
AN ATTACHMENT

SMCS-7557

i01983232

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	160-1600	1	FILM-WARNING (CLEARANCE)						



GRAPHIC #1

<END>

g00771257

SERVICE EQUIPMENT AND SUPPLIES

218-6179 FILM GP

S/N: MTL1-UP

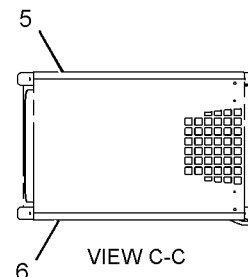
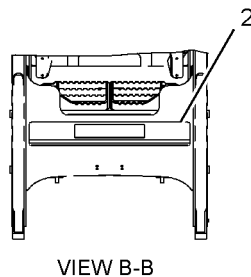
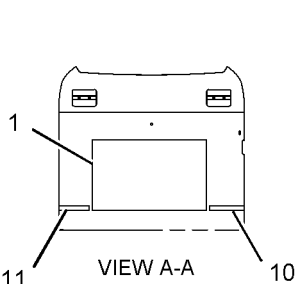
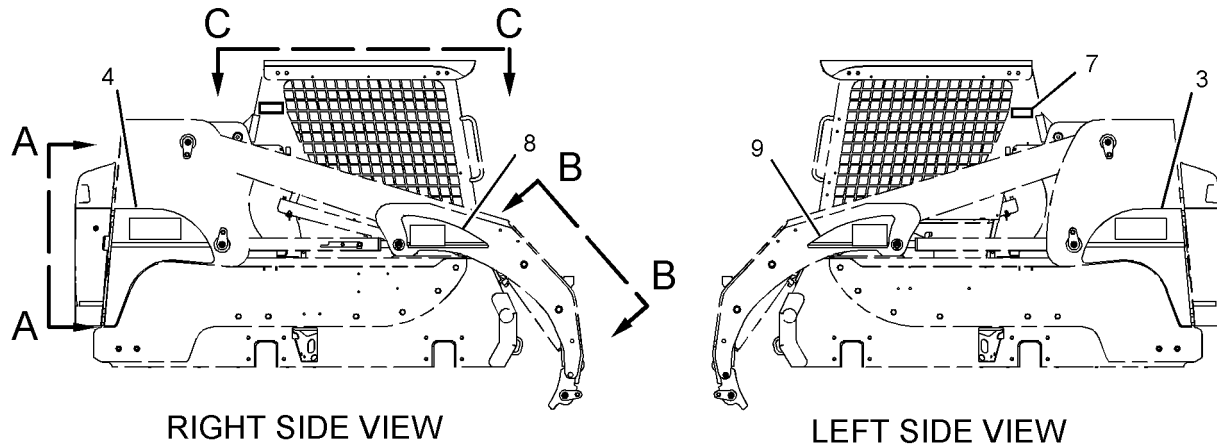
PART OF 218-6247 COMMON AR

SMCS-7557

i02015247

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9X-2754	1	FILM-CAT						
	2	1	162-6889	1	FILM-STRIPE (CATERPILLAR)						
	3	1	218-6227	1	FILM-STRIPE (LH)						
	4	1	218-6228	1	FILM-STRIPE (RH)						
	5	1	234-0744	1	FILM (ROOF) (LH)						
	6	1	234-0745	1	FILM (ROOF) (RH)						
	7	1	234-0748	2	FILM (TURBO)						
	8	1	238-7669	1	FILM-STRIPE (RH)						
	9	1	238-7670	1	FILM-STRIPE (LH)						
E	10	1	120-0210		FILM-STRIPE (RED) (33CM)						
E	11	1	120-0210		FILM-STRIPE (RED) (27CM)						

E-ORDER BY THE CENTIMETER



GRAPHIC #1

<END>

g01041855

SERVICE EQUIPMENT AND SUPPLIES

218-6219 FILM GP

S/N: SLK1-UP

PART OF 218-6257 COMMON AR

SMCS-7557

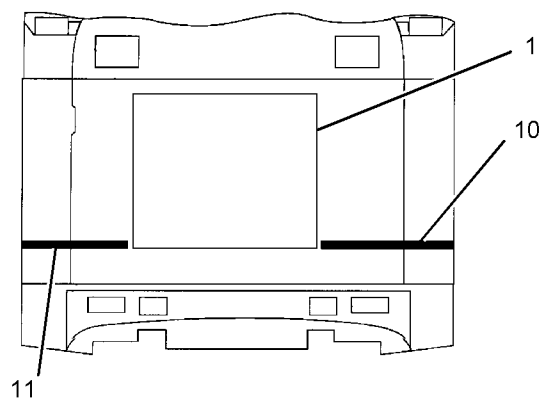
i01968291

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9X-2754	1	FILM-CAT						
	2	1	162-6889	1	FILM-STRIPE (CATERPILLAR)						
	3	1	218-6237	1	FILM-STRIPE (LH)						
	4	1	218-6238	1	FILM-STRIPE (RH)						
	5	1	234-0744	1	FILM (ROOF) (LH)						
	6	1	234-0745	1	FILM (ROOF) (RH)						
	7	1	234-0748	2	FILM (TURBO)						
	8	1	238-7669	1	FILM-STRIPE (RH)						
	9	1	238-7670	1	FILM-STRIPE (LH)						
E	10	1	120-0210		FILM-STRIPE (RED) (33CM)						
E	11	1	120-0210		FILM-STRIPE (RED) (27CM)						
E-ORDER BY THE CENTIMETER											

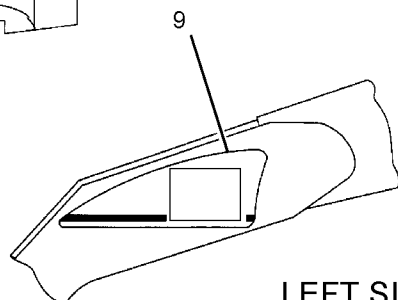
SERVICE EQUIPMENT AND SUPPLIES

218-6219 FILM GP (contd.)

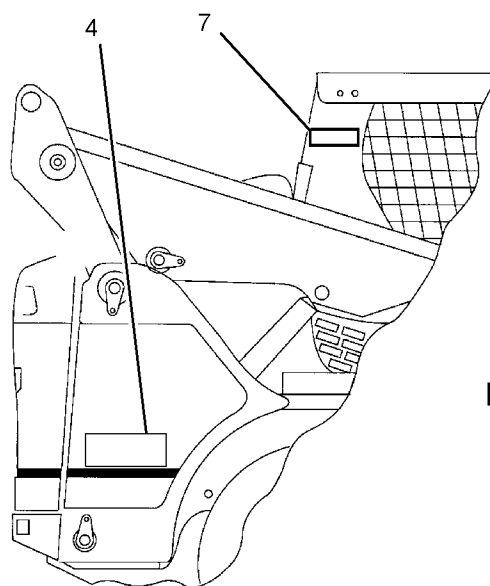
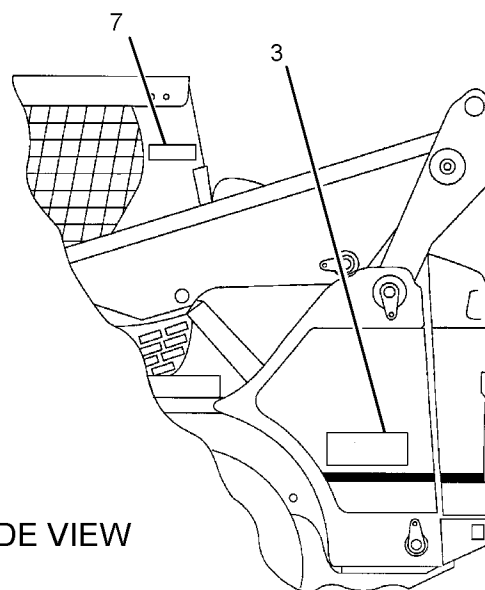
i01968291



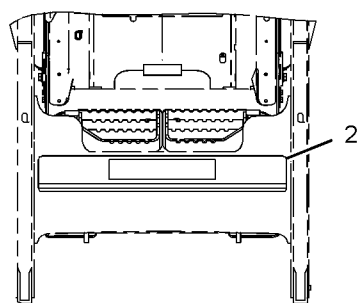
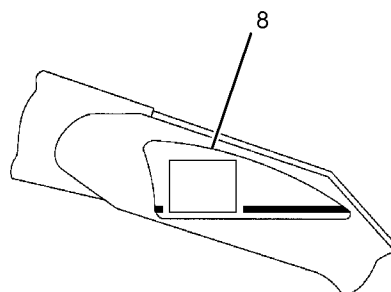
REAR VIEW



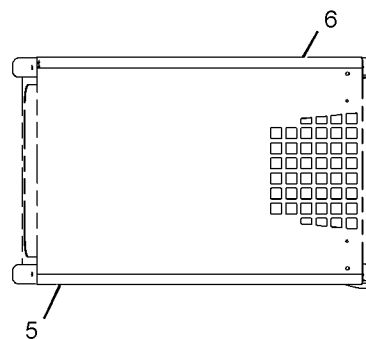
LEFT SIDE VIEW



RIGHT SIDE VIEW



FRONT VIEW



TOP VIEW

GRAPHIC #1

<END>

g01024926

SERVICE EQUIPMENT AND SUPPLIES

218-6733 FILM GP-KIT

S/N: MTL1-UP

AN ATTACHMENT

SMCS-7557

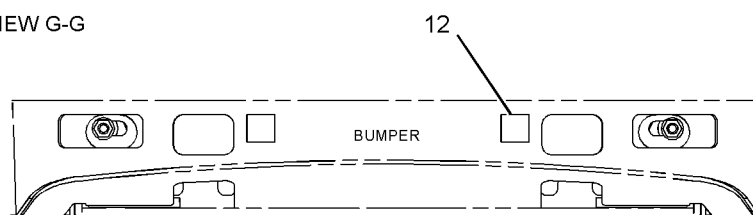
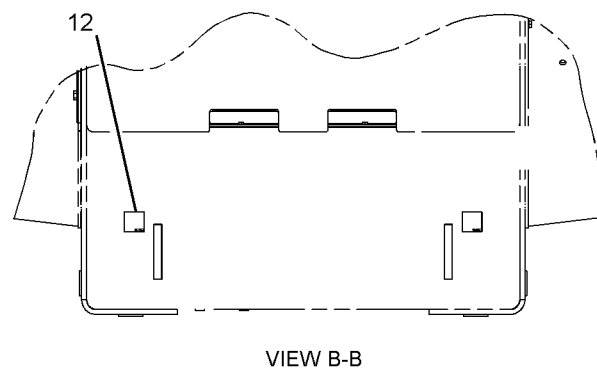
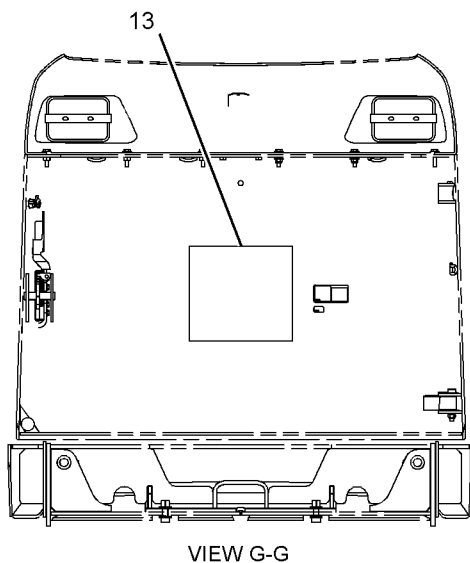
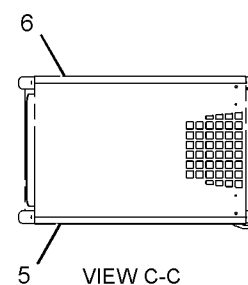
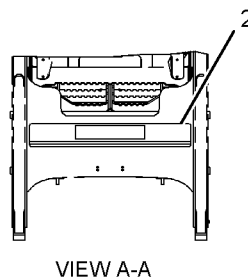
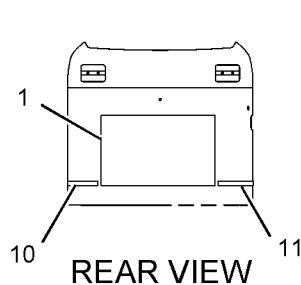
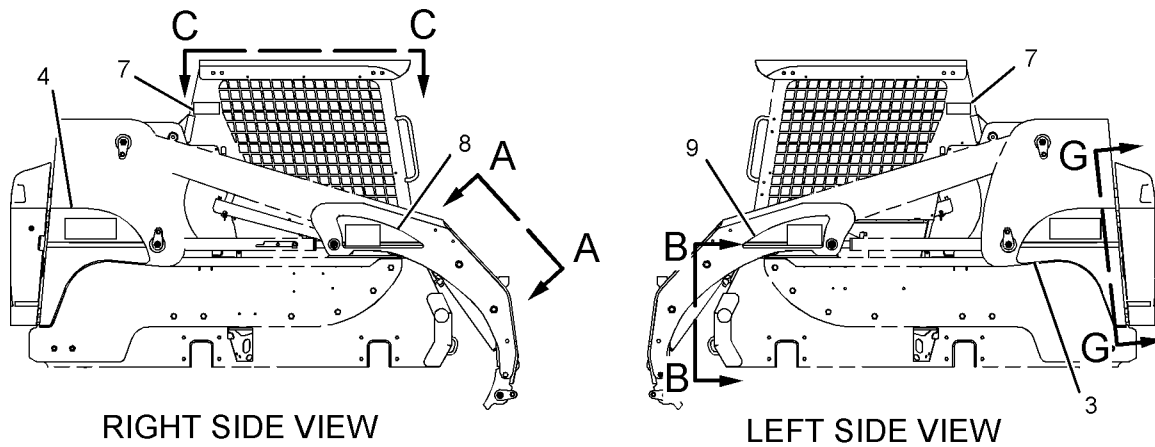
i01971869

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9X-2754	1	FILM-CAT						
	2	1	162-6889	1	FILM-STRIPE (CATERPILLAR)						
	3	1	212-4084	1	FILM-STRIPE (LH)						
	4	1	212-4083	1	FILM-STRIPE (RH)						
	5	1	234-0744	1	FILM (ROOF) (LH)						
	6	1	234-0745	1	FILM (ROOF) (RH)						
	7	1	234-0748	2	FILM (TURBO)						
	8	1	218-6228	1	FILM-STRIPE (RH)						
	9	1	218-6227	1	FILM-STRIPE (LH)						
	10	1	120-0210		FILM-STRIPE (RED) (27CM)						
	11	1	120-0210		FILM-STRIPE (RED) (33CM)						
	12	1	156-5762	4	FILM (TIE DOWN)						
	13	1	233-5713	1	FILM-INSTRUCTION (SERVICE CHART)						

SERVICE EQUIPMENT AND SUPPLIES

218-6733 FILM GP (contd.)

i01971869



REAR VIEW
<END>

GRAPHIC #1

g01023701

SERVICE EQUIPMENT AND SUPPLIES

218-6736 FILM GP-KIT

S/N: SLK1-UP

AN ATTACHMENT

SMCS-7557

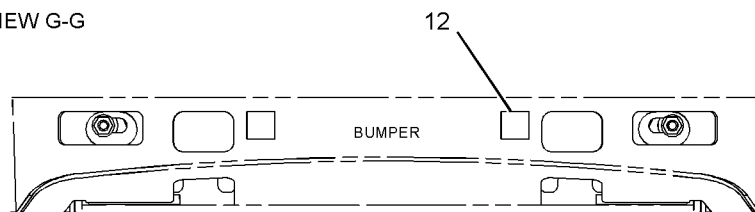
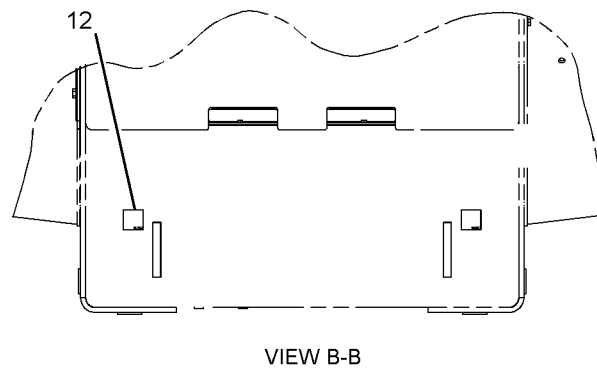
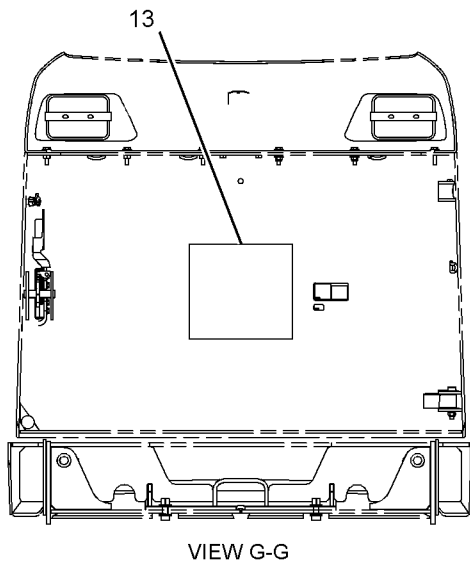
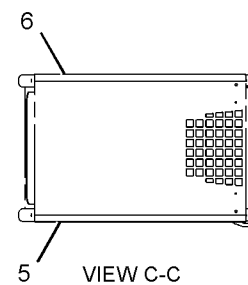
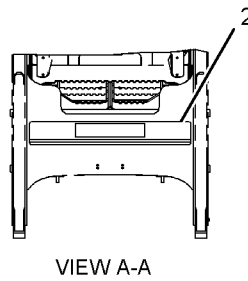
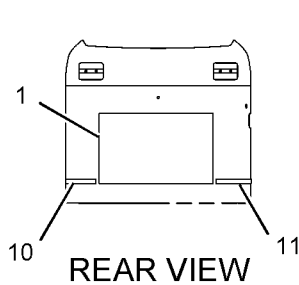
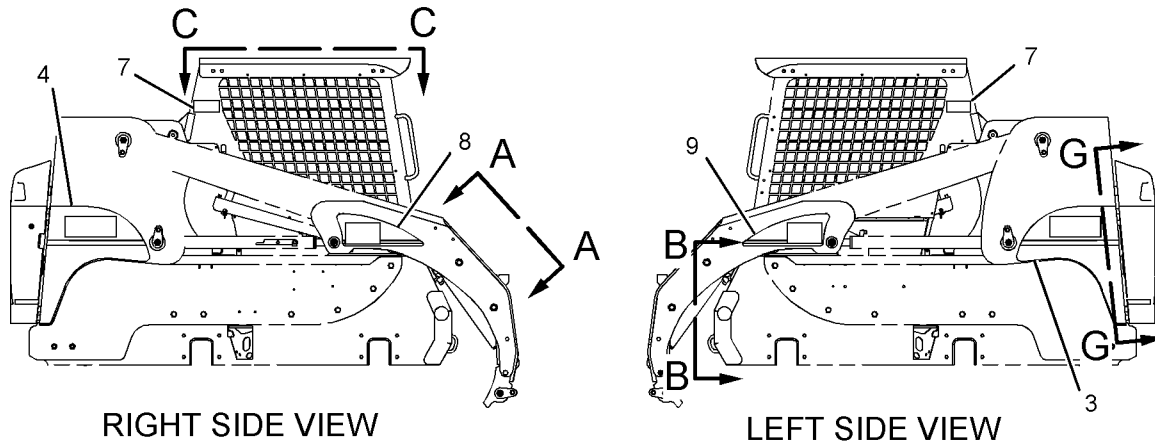
i01971870

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	9X-2754	1	FILM-CAT						
	2	1	162-6889	1	FILM-STRIPE (CATERPILLAR)						
	3	1	218-6237	1	FILM-STRIPE (LH)						
	4	1	218-6238	1	FILM-STRIPE (RH)						
	5	1	234-0744	1	FILM (ROOF) (LH)						
	6	1	234-0745	1	FILM (ROOF) (RH)						
	7	1	234-0748	2	FILM (TURBO)						
	8	1	212-4083	1	FILM-STRIPE (RH)						
	9	1	212-4084	1	FILM-STRIPE (LH)						
	10	1	120-0210		FILM-STRIPE (RED) (27CM)						
	11	1	120-0210		FILM-STRIPE (RED) (33CM)						
	12	1	156-5762	4	FILM (TIE DOWN)						
	13	1	233-5712	1	FILM-INSTRUCTION (SERVICE CHART)						

SERVICE EQUIPMENT AND SUPPLIES

218-6736 FILM GP (contd.)

i01971870



<END>

GRAPHIC #1

g01023701

SERVICE EQUIPMENT AND SUPPLIES

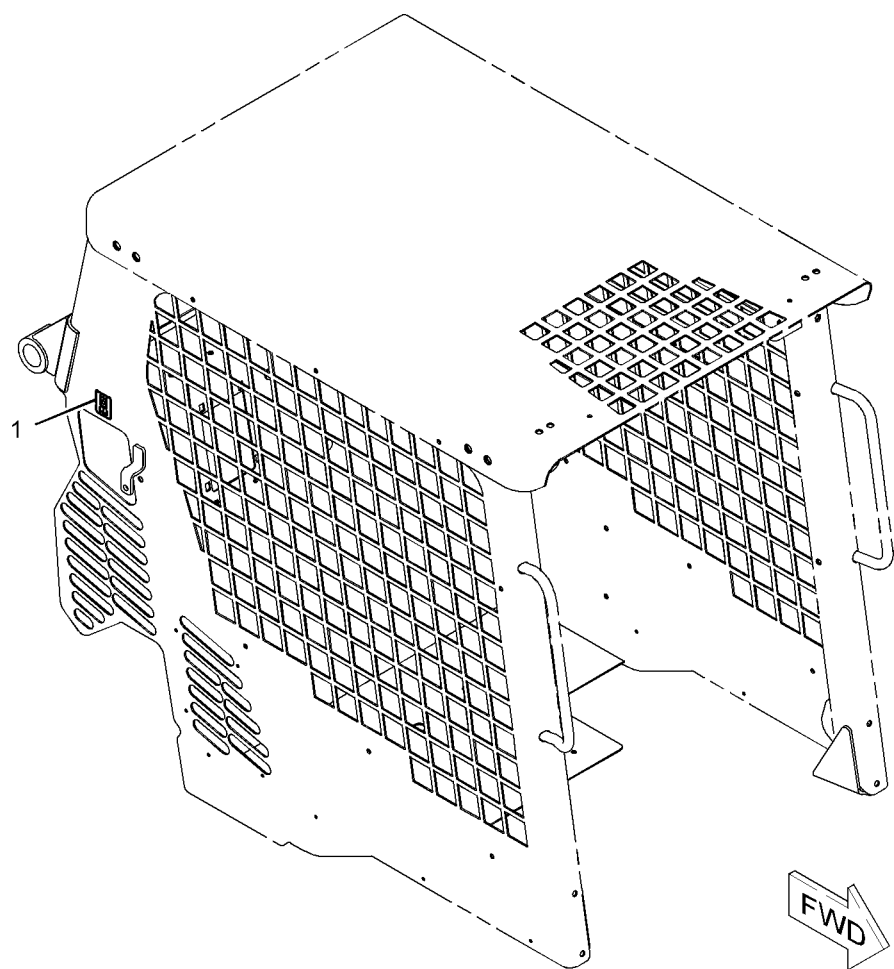
195-6740 PLATE & FILM GP

S/N: SLK1-UP; MTL1-UP
AN ATTACHMENT

SMCS-7405, 7557

i01958560

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	199-3410	1	FILM (SYNTHETIC HYD OIL)						



GRAPHIC #1

<END>

g01018215

SERVICE EQUIPMENT AND SUPPLIES

218-5952 PLATE & FILM GP

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7405, 7557

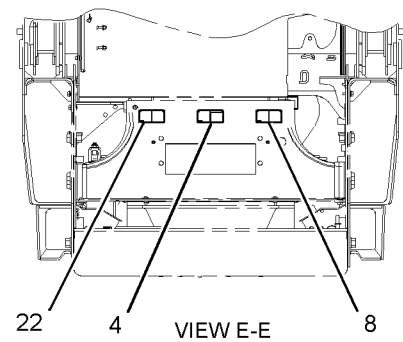
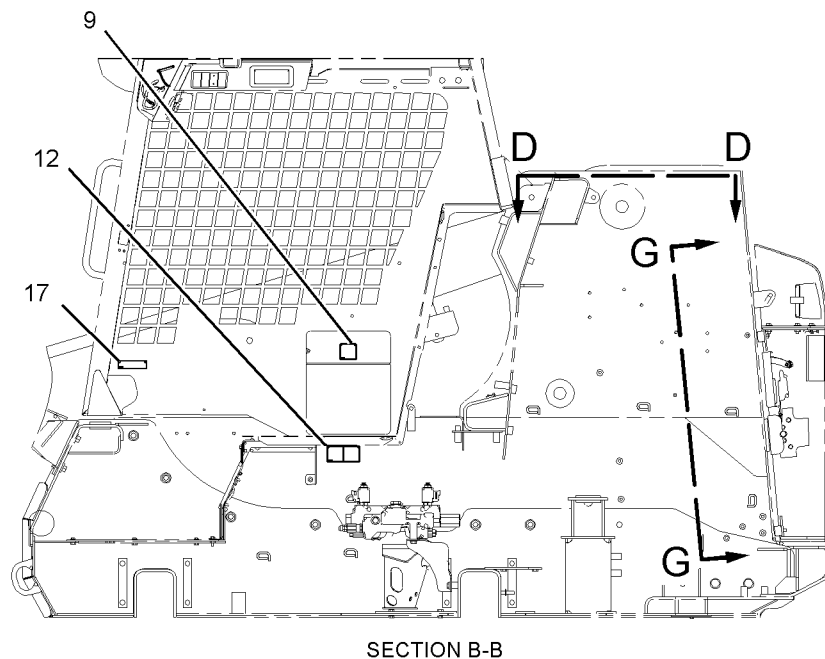
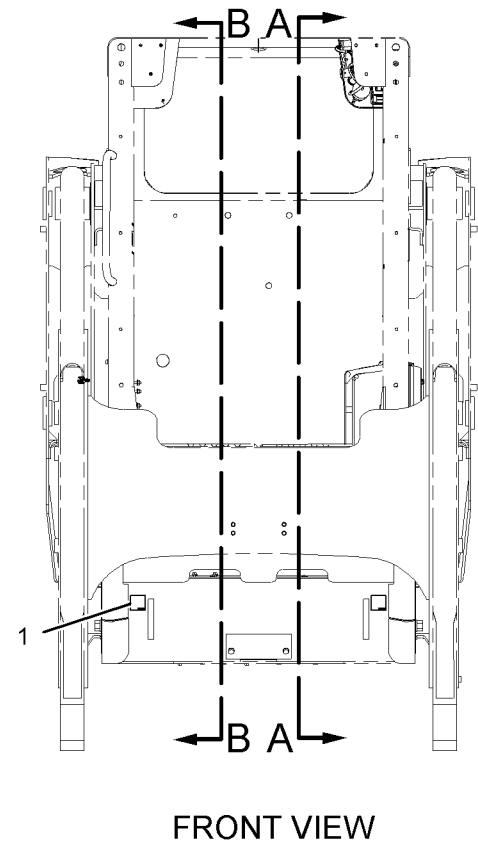
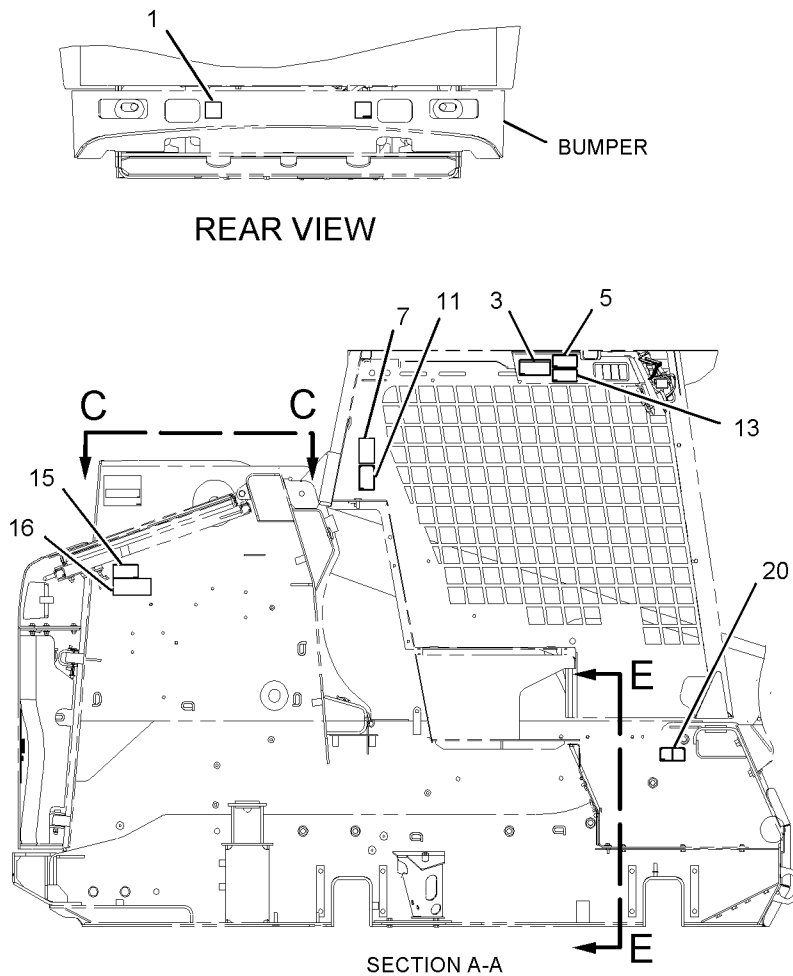
i01971073

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	156-5762	4	FILM (TIE DOWN)						
	2	2	200-2409	1	FILM-NOTICE (SHIPPING)						
	3	1	224-0554	1	FILM-WARNING (UNIVERSAL)						
	4	1	224-9022	1	FILM-WARNING (SEAT BELT)						
	5	1	239-9261	1	FILM-WARNING (WORK TOOL)						
	6	2	233-5713	1	FILM-INSTRUCTION (SERVICE CHART)						
	7	1	234-6065	1	FILM-ROPS/FOPS						
	8	1	239-9263	1	FILM-WARNING (STATION)						
	9	1	157-2853	1	FILM (OMM)						
	10	2	169-2876	1	FILM-IDENTIFICATION (12 VOLT)						
	11	1	219-0302	1	FILM-WARNING (NO WELD)						
	12	1	224-0672	1	FILM-WARNING (HIGH PRESSURE CYLINDER)						
	13	1	224-9855	1	FILM (STARTING AID)						
	14	2	225-0312	1	FILM-WARNING (JUMP START)						
	15	1	225-7976	1	FILM (RELAY LAYOUT)						
	16	1	225-7977	1	FILM (RELAY LAYOUT)						
	17	1	234-9575	1	FILM (THROTTLE)						
	18	2	4P-6422	1	FILM-WARNING (NO ETHER/AIR INTAKE)						
	19	2	235-1368	1	FILM-WARNING (RADIATOR)						
	20	1,2	239-9255	2	FILM-WARNING (CAB TILT SUPPORT)						
	21	2	239-9257	1	FILM-WARNING (LIFT ARM BRACE)						
	22	1	239-9259	1	FILM-WARNING (NO ACCESS)						

SERVICE EQUIPMENT AND SUPPLIES

218-5952 PLATE & FILM GP (contd.)

i01971073



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR
AUXILIARY VIEWS

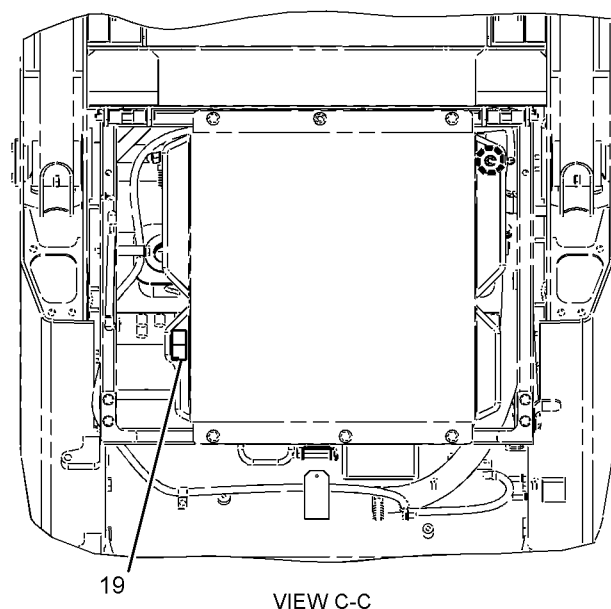
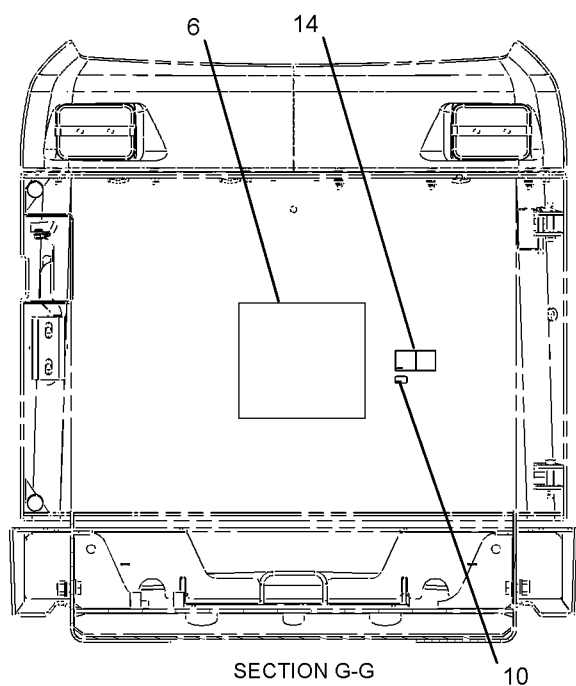
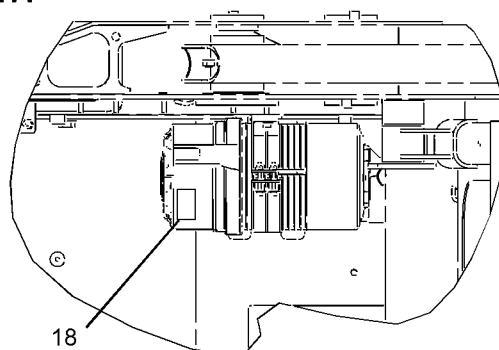
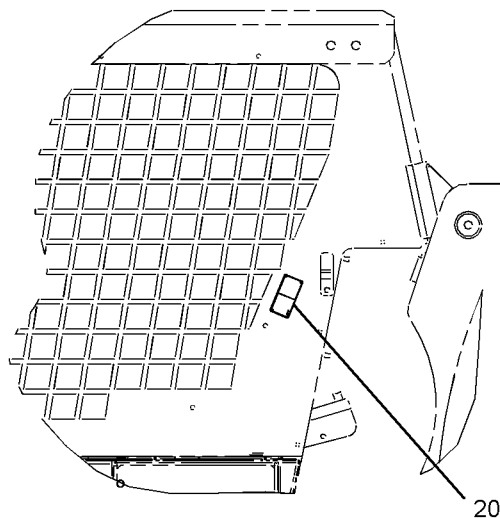
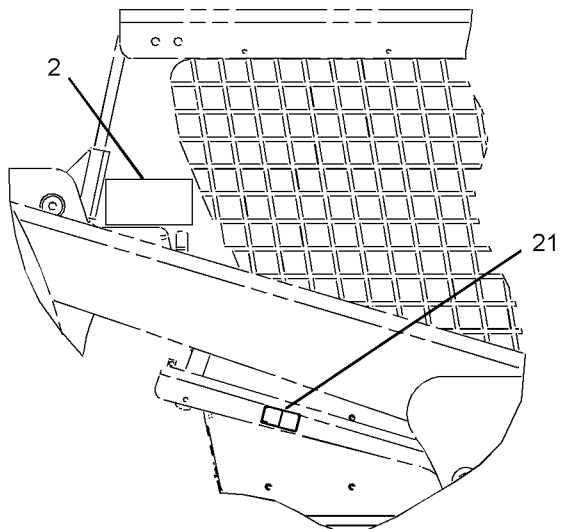
GRAPHIC #1

g01027498

SERVICE EQUIPMENT AND SUPPLIES

218-5952 PLATE & FILM GP (contd.)

i01971073



GRAPHIC #2

<END>

g01027501

SERVICE EQUIPMENT AND SUPPLIES

218-5953 PLATE & FILM GP

S/N: SLK1-UP

AN ATTACHMENT

SMCS-7405, 7557

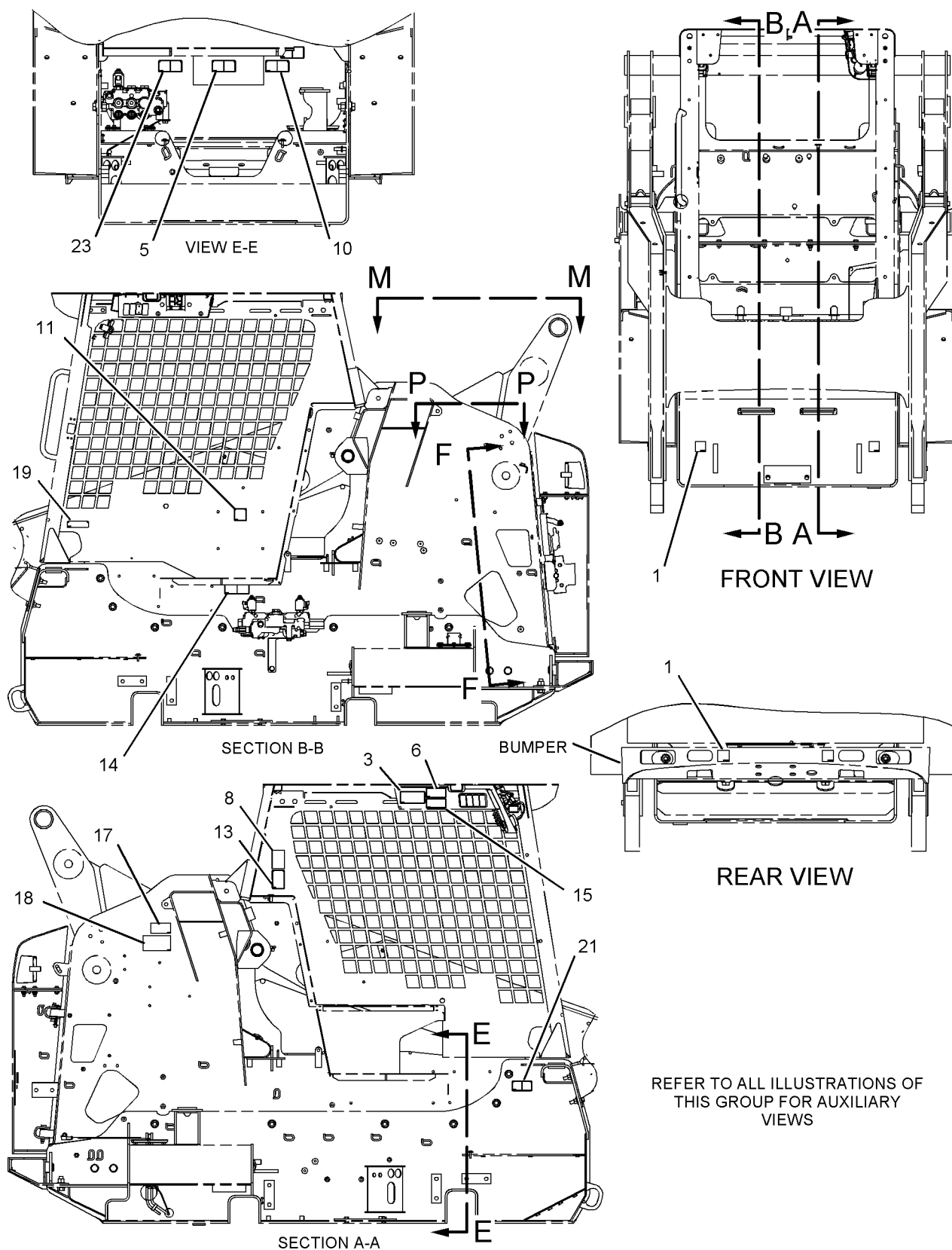
i01971076

NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
					1	2	3	4	5	6 (PRODUCT LEVEL)	
	1	1	156-5762	4	FILM (TIE DOWN)						
	2	2	200-2409	1	FILM-NOTICE (SHIPPING)						
	3	1	224-0554	1	FILM-WARNING (UNIVERSAL)						
	4	2	224-8646	2	FILM-WARNING (CRUSH)						
	5	1	224-9022	1	FILM-WARNING (SEAT BELT)						
	6	1	239-9261	1	FILM-WARNING (WORK TOOL)						
	7	2	233-5712	1	FILM-INSTRUCTION (SERVICE CHART)						
	8	1	234-6065	1	FILM-ROPS/FOPS						
	9	2	235-1368	1	FILM-WARNING (RADIATOR)						
	10	1	239-9263	1	FILM-WARNING (STATION)						
	11	1	157-2853	1	FILM (OMM)						
	12	2	169-2876	1	FILM-IDENTIFICATION (12 VOLT)						
	13	1	219-0302	1	FILM-WARNING (NO WELD)						
	14	1	224-0672	1	FILM-WARNING (HIGH PRESSURE CYLINDER)						
	15	1	224-9855	1	FILM (STARTING AID)						
	16	2	225-0312	1	FILM-WARNING (JUMP START)						
	17	1	225-7976	1	FILM (RELAY LAYOUT)						
	18	1	225-7977	1	FILM (RELAY LAYOUT)						
	19	1	234-9575	1	FILM (THROTTLE)						
	20	2	4P-6422	1	FILM-WARNING (NO ETHER/AIR INTAKE)						
	21	1,2	239-9255	2	FILM-WARNING (CAB TILT SUPPORT)						
	22	2	239-9257	1	FILM-WARNING (LIFT ARM BRACE)						
	23	1	239-9259	1	FILM-WARNING (NO ACCESS)						

SERVICE EQUIPMENT AND SUPPLIES

218-5953 PLATE & FILM GP (contd.)

i01971076



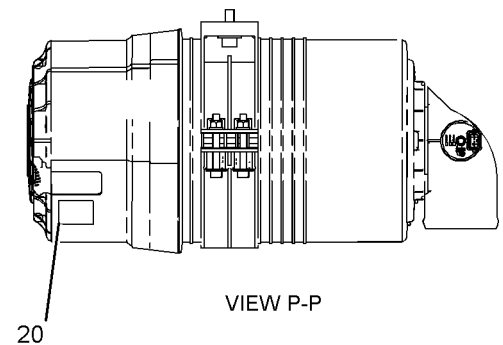
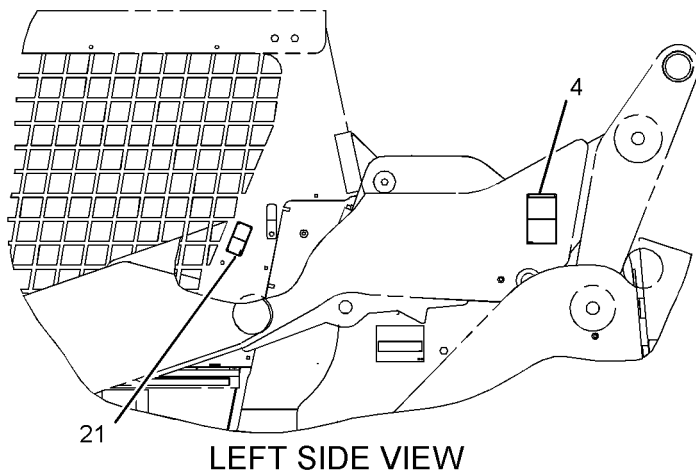
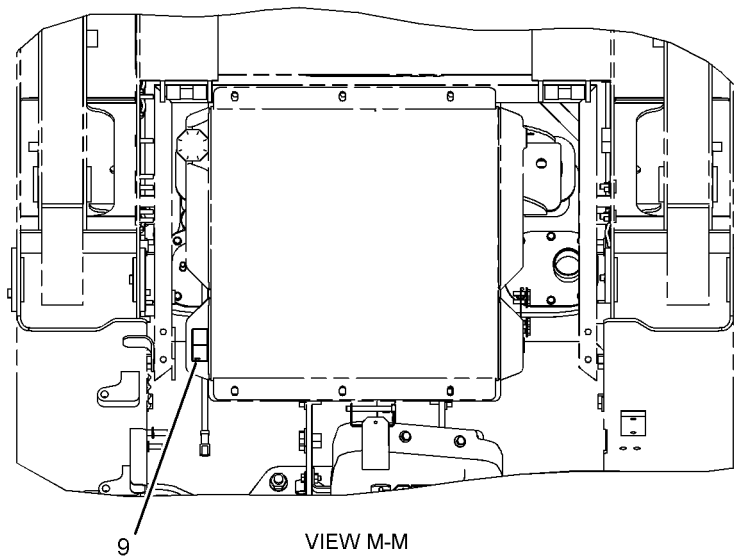
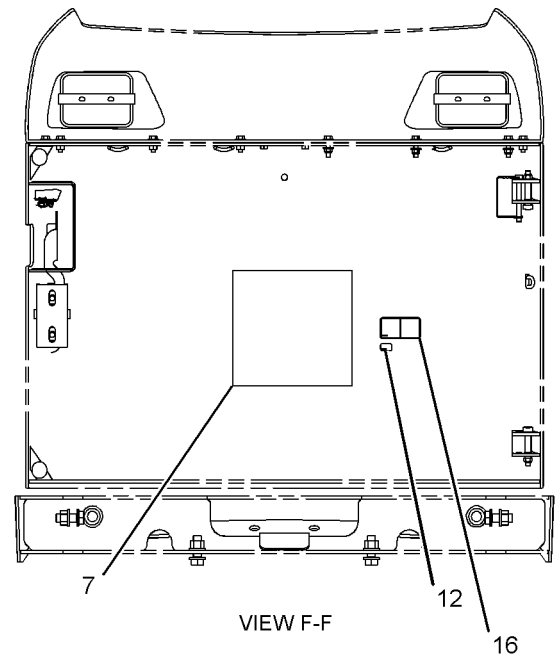
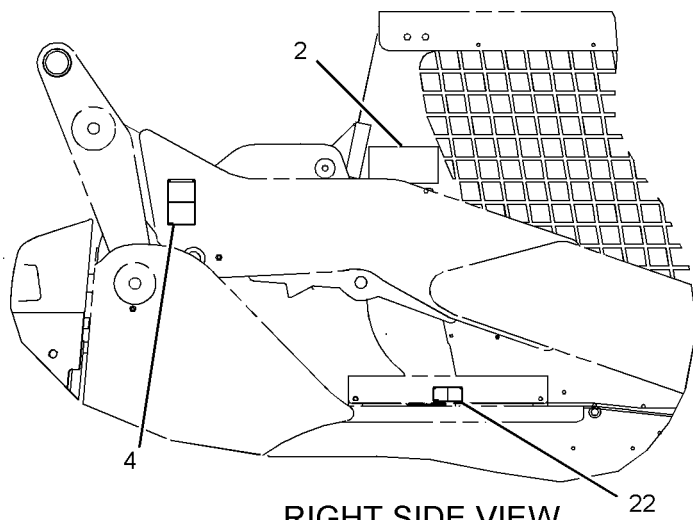
GRAPHIC #1

g01027183

SERVICE EQUIPMENT AND SUPPLIES

218-5953 PLATE & FILM GP (contd.)

i01971076



GRAPHIC #2

<END>

g01027184

SERVICE EQUIPMENT AND SUPPLIES

218-6293 PLATE & FILM GP

S/N: MTL1-UP
AN ATTACHMENT

SMCS-7405, 7557

i01971213

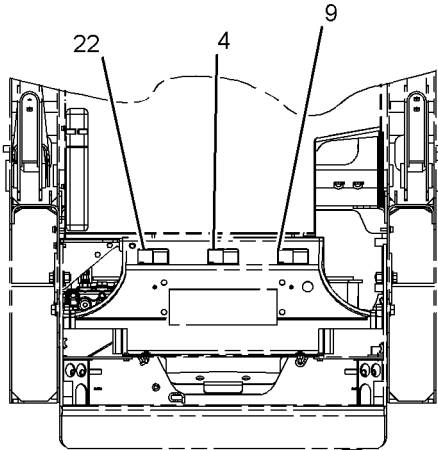
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	1	1	156-5762	4	FILM (TIE DOWN)						
	2	1	200-2409	1	FILM-NOTICE (SHIPPING)						
	3	1	224-7830	1	FILM-WARNING (HIGH PRESSURE CYLINDER)						
	4	1	224-9021	1	FILM-WARNING (SEATBELT)						
	5	1	225-3305	1	FILM-WARNING (UNIVERSAL)						
	6	1	239-9260	1	FILM-WARNING (WORK TOOL)						
	7	1	233-5713	1	FILM-INSTRUCTION (SERVICE CHART)						
	8	1	234-6065	1	FILM-ROPS/FOPS						
	9	1	239-9262	1	FILM-WARNING (STATION)						
	10	1	157-2853	1	FILM (OMM)						
	11	1	169-2876	1	FILM-IDENTIFICATION (12 VOLT)						
	12	1	219-0302	1	FILM-WARNING (NO WELD)						
	13	1	224-9855	1	FILM (STARTING AID)						
	14	1	225-0313	1	FILM-WARNING (JUMP START)						
	15	1	225-7976	1	FILM (RELAY LAYOUT)						
	16	1	225-7977	1	FILM (RELAY LAYOUT)						
	17	1	234-9575	1	FILM (THROTTLE)						
	18	1	4P-6422	1	FILM-WARNING (NO ETHER/AIR INTAKE)						
	19	1	235-1365	1	FILM-WARNING (RADIATOR)						
	20	1	239-9253	2	FILM-WARNING (CAB SUPPORT)						
	21	1	239-9256	1	FILM-WARNING (LOADER ARM)						
	22	1	239-9258	1	FILM-WARNING (NO ACCESS)						

SERVICE EQUIPMENT AND SUPPLIES

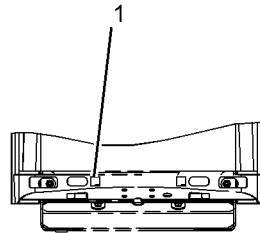
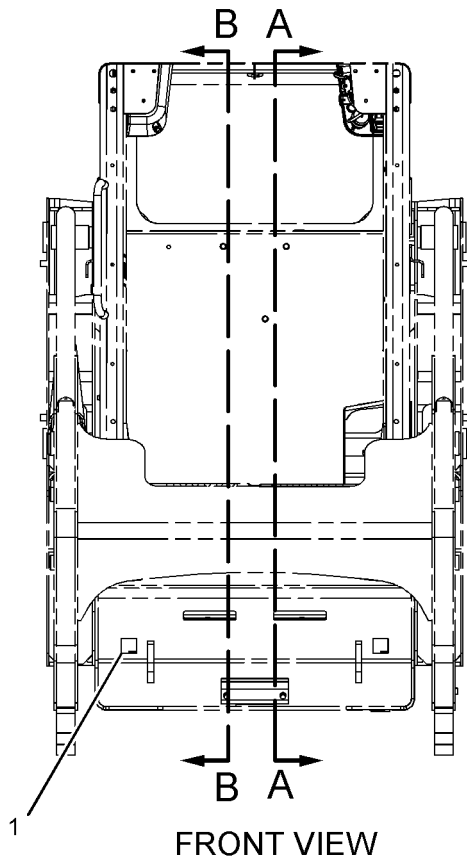
218-6293 PLATE & FILM GP (contd.)

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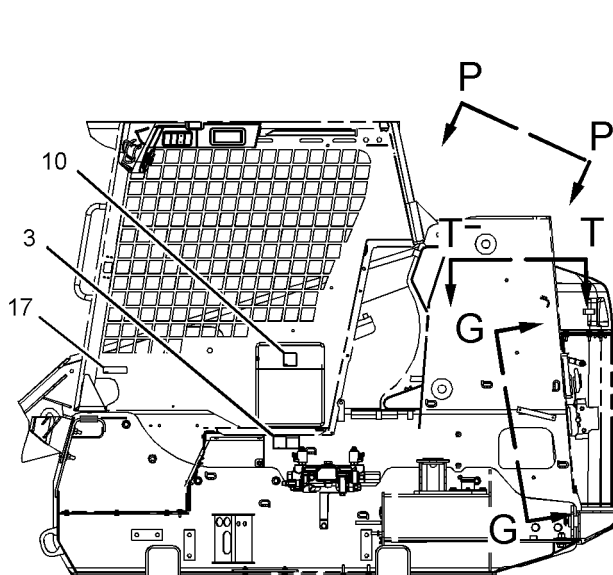
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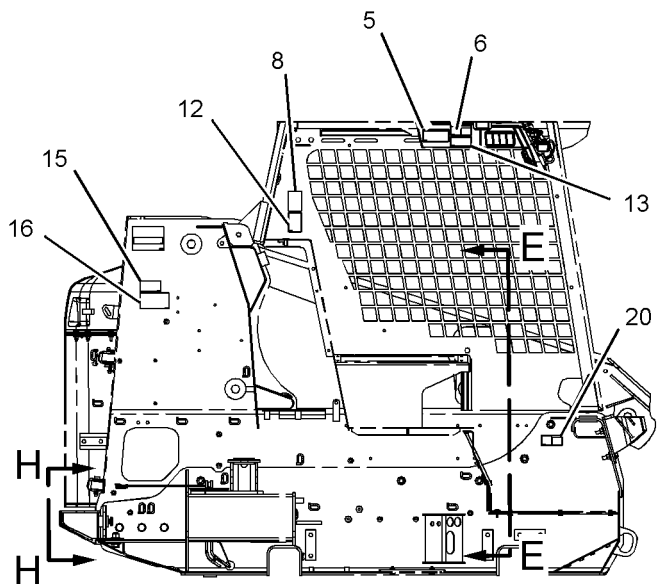
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SECTION B-B



SECTION A-A

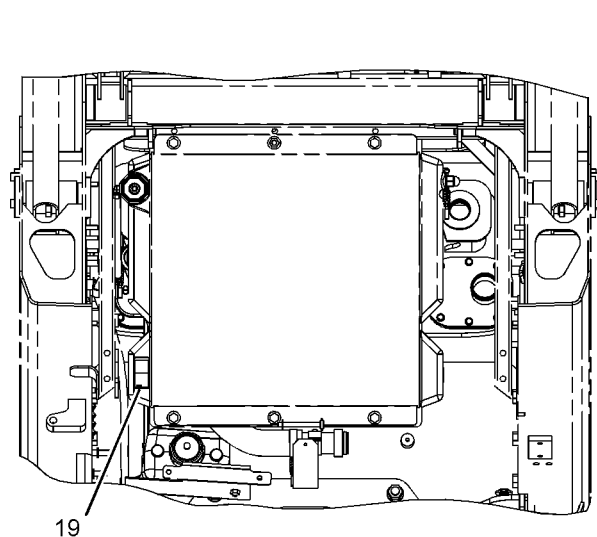
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g01024502

SERVICE EQUIPMENT AND SUPPLIES

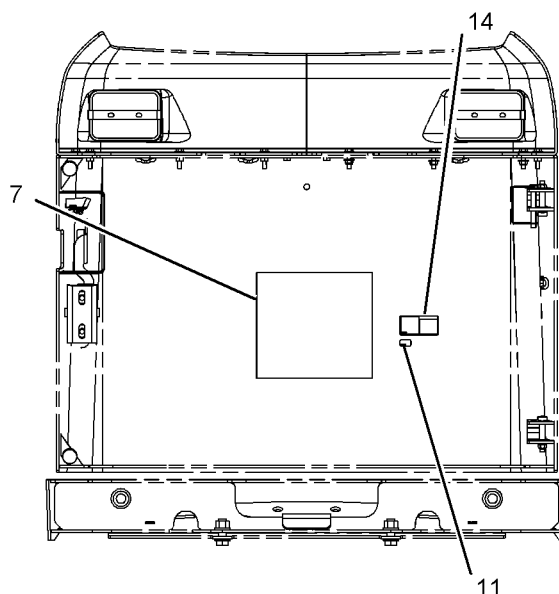
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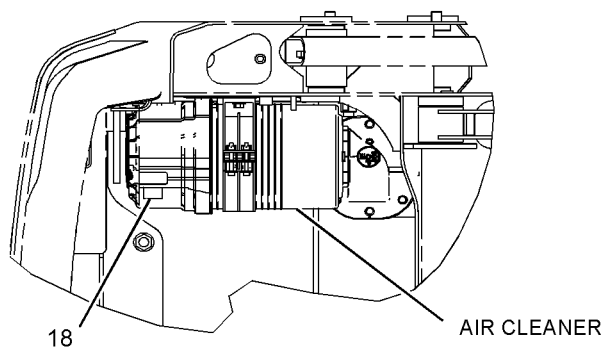
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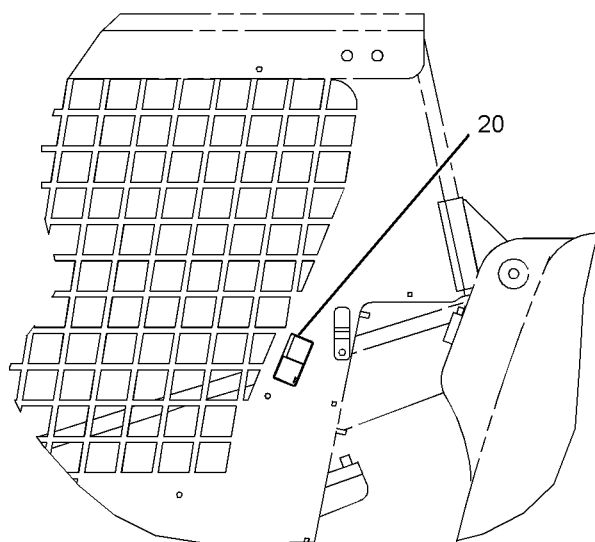
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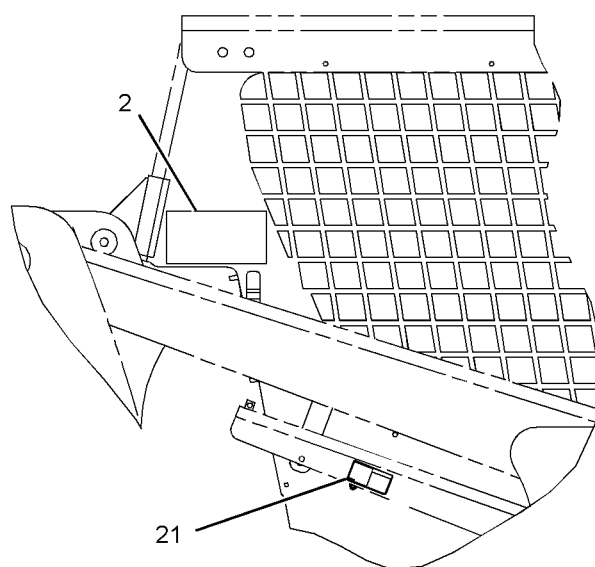
AIR CLEANER

VIEW T-T



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LEFT SIDE VIEW



2

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RIGHT SIDE VIEW

GRAPHIC #2

<END>

g01024896

SERVICE EQUIPMENT AND SUPPLIES

218-6295 PLATE & FILM GP

S/N: SLK1-UP

AN ATTACHMENT

SMCS-7405, 7557

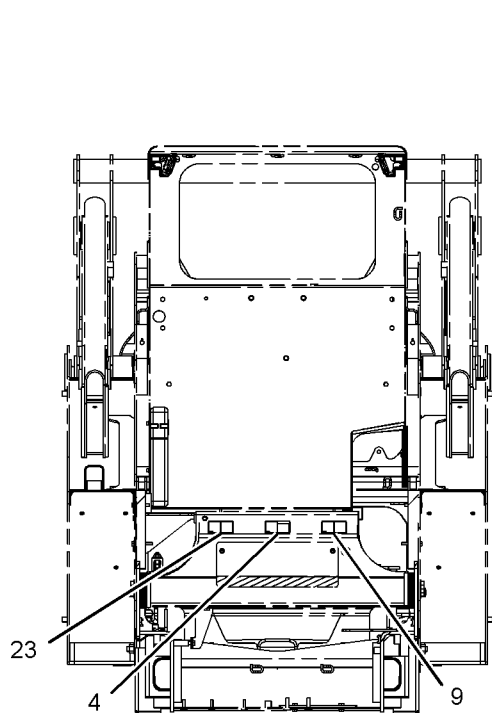
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NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME						SEE PAGE
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	2	2	200-2409	1	FILM-NOTICE (SHIPPING)						
	3	1	224-7830	1	FILM-WARNING (HIGH PRESSURE CYLINDER)						
	4	1	224-9021	1	FILM-WARNING (SEATBELT)						
	5	1	225-3305	1	FILM-WARNING (UNIVERSAL)						
	6	1	239-9260	1	FILM-WARNING (WORK TOOL)						
	7	2	233-5712	1	FILM-INSTRUCTION (SERVICE CHART)						
	8	1	234-6065	1	FILM-ROPS/FOPS						
	9	1	239-9262	1	FILM-WARNING (STATION)						
	10	1	157-2853	1	FILM (OMM)						
	11	2	169-2876	1	FILM-IDENTIFICATION (12 VOLT)						
	12	1	219-0302	1	FILM-WARNING (NO WELD)						
	13	2	224-8645	2	FILM-WARNING (CRUSH)						
	14	1	224-9855	1	FILM (STARTING AID)						
	15	2	225-0313	1	FILM-WARNING (JUMP START)						
	16	1	225-7976	1	FILM (RELAY LAYOUT)						
	17	1	225-7977	1	FILM (RELAY LAYOUT)						
	18	1	234-9575	1	FILM (THROTTLE)						
	19	2	4P-6422	1	FILM-WARNING (NO ETHER/AIR INTAKE)						
	20	2	235-1365	1	FILM-WARNING (RADIATOR)						
	21	1,2	239-9253	2	FILM-WARNING (CAB TILT SUPPORT)						
	22	2	239-9256	1	FILM-WARNING (LIFT ARM BRACE)						
	23	1	239-9258	1	FILM-WARNING (NO ACCESS)						

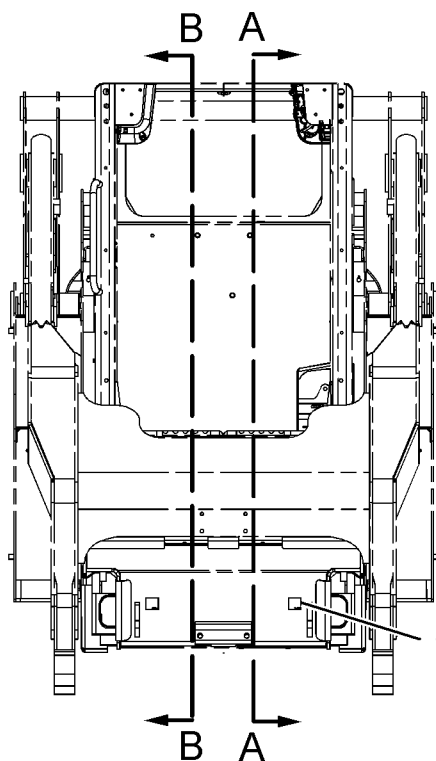
SERVICE EQUIPMENT AND SUPPLIES

218-6295 PLATE & FILM GP (contd.)

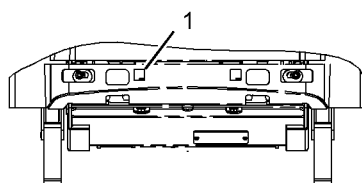
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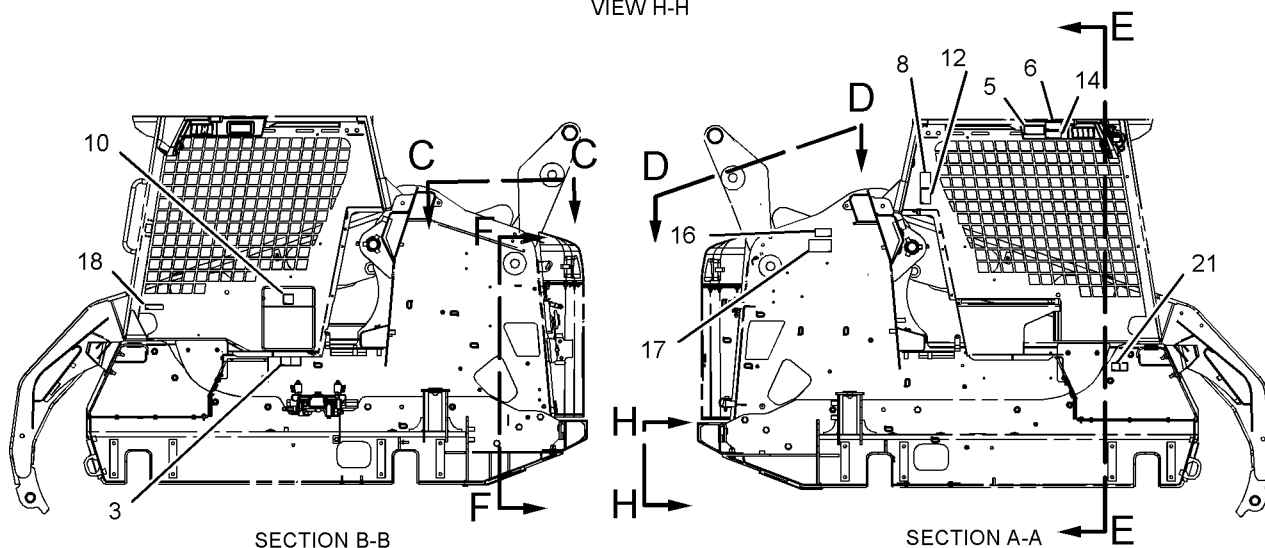
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FRONT VIEW



VIEW H-H



SECTION B-B

SECTION A-A

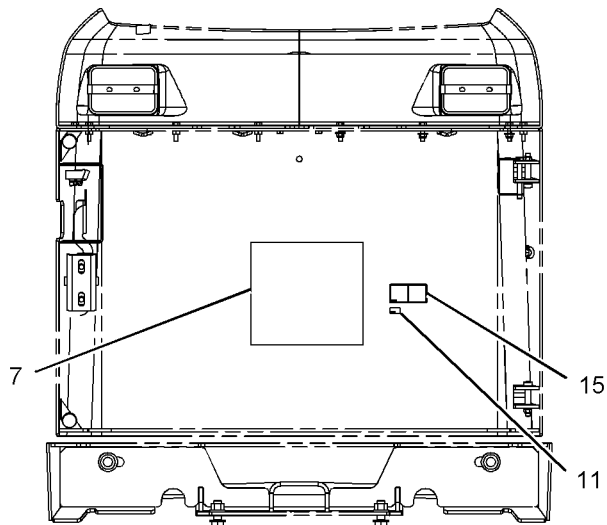
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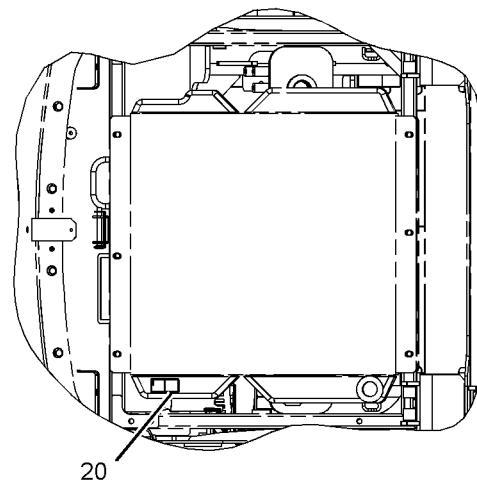
SERVICE EQUIPMENT AND SUPPLIES

218-6295 PLATE & FILM GP (contd.)

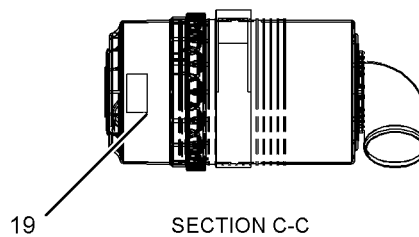
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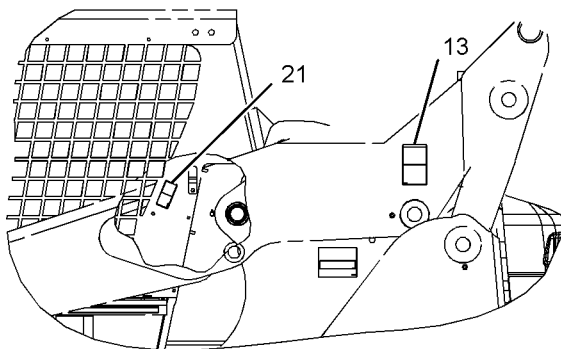
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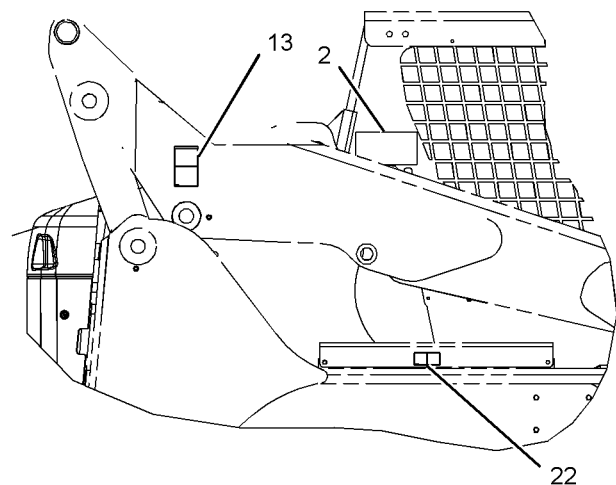
SECTION D-D



SECTION C-C



LEFT SIDE VIEW



RIGHT SIDE VIEW

GRAPHIC #2

<END>

g01024536

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