

Parts Manual



See "General Information"
for New Parts Manual
Features.

D6R TRACK-TYPE TRACTOR STD, XL, LGP

S6T1-Up (Machine)
S6X1-Up (Machine)
S6Y1-Up (Machine)
THX19900-Up (Engine)
TYA1-Up (Transmission)
RXE1-Up (Ripper)
EBA1-Up (Torque Converter)
YSA1-Up (Angle Blade)
YLE1-Up (Blade)
YSB1-Up (Blade)
YSC1-Up (Blade)
YXD1-Up (Blade)

Powered By C9 Engine

This Parts Manual is also Available in .PDF Format on Compact Disc
(CD-ROM)-Caterpillar Form No. SERP5048-01

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: _____

MEMORANDA

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GENERAL INFORMATION

1. MACHINE IDENTIFICATION

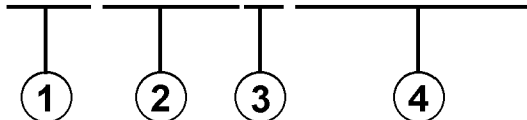
Caterpillar machines are identified by Product Identification Numbers (PIN). Some components included in a machine may be identified by Serial Numbers (S/N). Typical components that will be serialized include engines, transmissions, bulldozers, and rippers. The machine and engine are further identified 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



The diagram shows the PIN format: *CAT 0789BG 6SL12345*. Below the first four characters (C, A, T, 0), there are four vertical lines leading to circles containing the numbers 1, 2, 3, and 4 respectively.

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 – Refer To Hydraulic Information System
M – Metric Part
R – Remfg Part May Be Available
Y – Separate Illustration
Z – Not Serviced Separately

 **New Feature**

14. DESCRIPTION OF TYPE CHANGES

Type - A type is defined as any configuration change that requires an additional Information Element for an Arrangement, Group, or Assembly. If serial number breaks for types are not available, a type # (Type 1, Type 2, etc.) will be displayed in the caption. These "type" changes are identified with a "C" note (change from previous type) in the Parts List. Only the "types" that apply to this Parts Manual will be included. Additional types may exist causing "C" notes to appear on an Information Element when no other types are shown.

15.<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

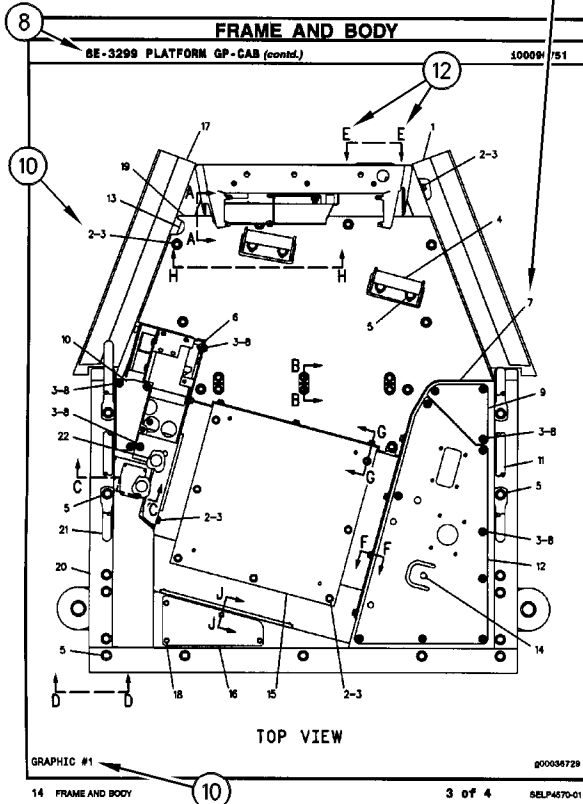
8 FRAME AND BODY						1	
BE-3299 PLATFORM GP-CAB						100090751	
SMC8-7283						REV 0008	
PIN 3841-99999							
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	REV	PAGE
	1		31-2982	1	PLATE AS		
	2		88-2986	25	BOLT (3/8-18X.750IN)		
	3		88-1078	41	WASHER-HARD (.38M THK)		
	4		88-1444	2	SUPPORT AS-FOOT		
	5		77-2229	19	BOLT (1/2-13X1.75IN)		
	6		88-2978	19	WASHER-HARD (.48M THK)		
	7		88-8126	1	COVER AS-LH		
	8		88-2978	6	NUT-WELD (3/8-16 THD)		
	9		17-8189	1	CLIP		
	10		78-2411	4	COVER		
	11		84-0486	18	SCREW-HEAD (3/8-18X.875IN)		
	12		88-2974	1	COVER		
	13		88-2972	1	GASKET		
	14		88-2980	1	GASKET		
	15		31-3496	1	HANDHOLD		
	16		88-2978	1	COVER AS		
	17		88-2978	8	NUT-WELD (3/8-16 THD)		
	18		77-0131	1	FLOORPLATE AS		
	19		17-0748	4	NUT-WELD (1/2-13 THD)		
	20		77-8087	1	PLUS-BUTTON		
	21		77-0136	1	PLATE AS		
	22		88-2978	5	NUT-WELD (3/8-16 THD)		
	23		77-8089	1	COVER		
	24		77-0770	1	GASKET		
	25		31-2981	1	PLATE AS		
	26		81-8484	4	BOLT (1/4-20X.825IN)		
	27		81-8486	4	WASHER-HARD (.28M THK)		
	28		81-8484	1	FLOOR MAT		
	29		88-8846	1	MODULE AS-OPERATOR		
	30		31-3494	1	HANDHOLD		
	31		88-2974	2	PLUS		
	32		81-8384	4	BOLT (1/4-20X.825IN)		
	33		81-8486	4	WASHER-HARD (.28M THK)		
	34		88-2982	17	BOLT (3/8-18X.750IN)		
	35		88-1078	21	WASHER-HARD (.38M THK)		
	36		77-0136	1	SEAL		
	37		78-0878	2	BOLT (3/4-10X5IN)		
	38		78-0882	2	WASHER-HARD (.58M THK)		
	39		31-3492	2	PLATE AS		
	40		78-8817	8	SPACER		
	41		31-6581	1	SEAL		
	42		78-8817	1	GASKET		
	43		78-8818	1	COVER AS		
	44		88-2978	2	WASHER		
	45		88-2928	2	SCREW-KOBBLED		
	46		88-2428	1	COVER		
	47		88-8887	1	COVER		
	48		88-2921	8	SCREW-BOCKET HEAD		
	49		88-3148	8	MOUNTING		
	50		88-0927	2	PLATE		
	51		78-0889	2	BOLT (1/2-8X5IN)		
	52		78-0873	2	WASHER-HARD		
	53		41-8484	4	BOLT (3/8-18X1.02IN)		
	54		31-6783	1	COVER		

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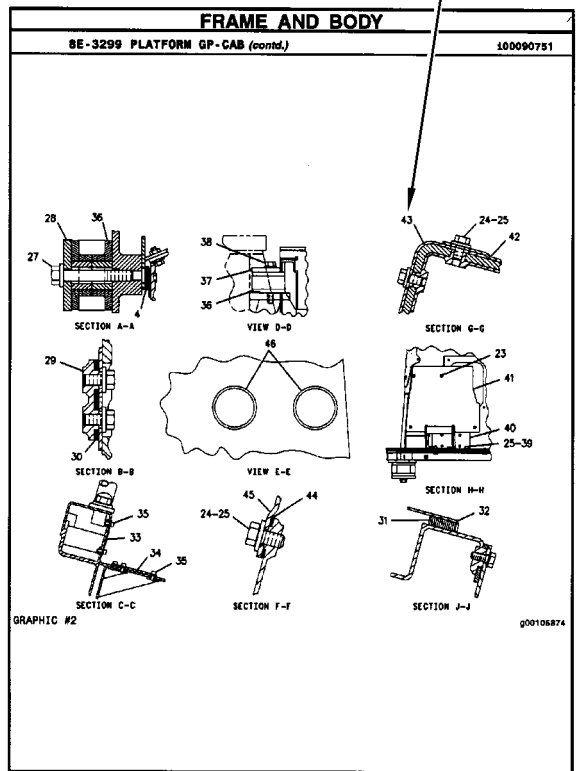
FRAME AND BODY						100090751	
BE-3299 PLATFORM GP-CAB (contd.)						REV 0008	
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME	REV	PAGE
	41		88-8818	1	COVER		
	42		77-0134	1	PLATE		
	43		77-0128	1	GASKET		
	44		78-8724	1	GASKET		
	45		78-8723	1	COVER		
	46		88-1069	2	PLUS-BUTTON		

M-METRIC PART

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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.

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.

MAINTENANCE PARTS

DESCRIPTION	PART NUMBER	QTY	WHERE USED	PAGE
AIR INLET AND EXHAUST SYSTEM				
FILTER ELEMENT AS-AIR (PRIMARY, STANDARD EFFICIENCY)	6I - 2501	1	AIR CLEANER GP	97
FILTER ELEMENT AS-AIR (SECONDARY)	6I - 2502	1	AIR CLEANER GP	97
BASIC ENGINE				
BELT-SERPENTINE	241 - 4981	1	PULLEY GP-FAN & ALT DRIVE	59
BREATHER AS (CRANKCASE)	204 - 4444	1	COVER GP-VALVE MECHANISM	18
	240 - 0041	1	COVER GP-CYLINDER BLOCK	15
FILTER ELEMENT-BREATHER (CRANKCASE)	185 - 3159	1	COVER GP-VALVE MECHANISM	18
PLUG-DRAIN (ENGINE OIL PAN)	126 - 1683	1	DRAIN GP-ENGINE OIL	35
V-BELT SET (INCLUDES 3-BELTS)	6N - 7053	1	PULLEY GP-FAN & ALT DRIVE	59
COOLING SYSTEM				
CAP AS-RADIATOR	031 - 1119	1	TANK GP-COOLANT	93
GASKET (WATER REGULATOR HOUSING)	191 - 4457	1	LINES GP-WATER	84
HOSE-RADIATOR	187 - 3961	1	LINES GP-WATER	85
REGULATOR-TEMPERATURE (92-DEG C) (WATER, COOLANT)	248 - 5513	1	LINES GP-WATER	84
ELECTRICAL AND STARTING SYSTEM				
BATTERY (12-VOLT, 1400-CCA)	153 - 5710	2	BATTERY & WIRING GP	142
BATTERY (12-VOLT, MAINTENANCE FREE, WET)	9X - 3404	2	BATTERY & WIRING GP	140
CIRCUIT BREAKER AS (15-AMPERE) (BLOWER)	6T - 3643	1	PANEL GP-FUSE	165
FUSE (10-AMPERE)	9W - 1442	7	PANEL GP-FUSE	165
FUSE (15-AMPERE)	9W - 1441	15	PANEL GP-FUSE	165
FUSE (175-AMPERE)	239 - 8107	1	PANEL GP-FUSE	165
		1	WIRING GP-PLATFORM	206
FUSE (20-AMPERE)	9W - 1446	2	PANEL GP-FUSE	165
KEY (BATTERY DISCONNECT)	8H - 5306	1	BATTERY & WIRING GP	138
LAMP (24-VOLT)	7N - 1996	1	WIRING GP-PLATFORM	206
	7N - 9943	1	LAMP GP-DOME	153
LAMP AS-INDICATOR (ACTION LIGHT)	170 - 3461	1	WIRING GP-PLATFORM	206
LAMP-HALOGEN (24-VOLT, 70-WATT)	351 - 9918	1	LAMP GP-FLOOD	154
		1	LAMP GP-FLOOD	155
FRAME AND BODY				
PLUG-DRAIN (TRANSMISSION CASE)	106 - 8187	1	CASE & FRAME GP	290
FUEL SYSTEM				
CAP AS-FILLER (FUEL TANK)	7X - 7700	1	TANK GP-FUEL	130
FILTER AS-WATER SEP & FUEL (PRIMARY)	326 - 1644	1	FILTER GP-WATER SEP & FUEL	116
FILTER-FUEL (ADVANCED EFFICIENCY)	1R - 0762	1	FILTER & LINES GP-FUEL	114
STRAINER-FUEL	9P - 7121	1	TANK GP-FUEL	130

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CAP-FILLER (HYDRAULIC TANK)	7H-1447	1	TANK GP-HYDRAULIC	462
FILTER ELEMENT AS-OIL (ADVANCED EFFICIENCY)	1R-0777	2	TANK GP-HYDRAULIC	462
FILTER ELEMENT AS-OIL (FIRE RESISTANT FLUID)	104-6931	2	TANK GP-HYDRAULIC	462
FILTER ELEMENT AS-OIL (ULTRA HIGH EFFICIENCY)	139-1537	2	TANK GP-HYDRAULIC	462
PLUG-DRAIN (HYDRAULIC TANK)	9J-7031	1	TANK GP-HYDRAULIC	462
SCREEN (IMPLEMENT PILOT OIL)	6E-5066	1	MANIFOLD GP-CONTROL	453
SCREEN AS (HYDRAULIC TANK)	3G-3267	2	TANK GP-HYDRAULIC	462
STRAINER AS-OIL (HYDRAULIC TANK FILL)	5D-7927	1	TANK GP-HYDRAULIC	462
LUBRICATION SYSTEM				
CAP AS-FILLER (ENGINE OIL)	6N-2985	1	FILLER GP-ENGINE OIL	70
FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	1R-1808	1	FILTER GP-ENGINE OIL	71
OPERATOR STATION				
BLADE AS-WIPER (350-MM) (DOOR, RH, LH)	6V-5849	2	WIPER GP-WINDOW	637
BLADE AS-WIPER (400-MM) (FRONT WINDOW)	6V-5851	1	WIPER GP-WINDOW	637
BLADE AS-WIPER (500-MM) (REAR)	146-6433	1	WIPER GP-WINDOW	637
CAP-VENTED (WINDOW WASHER RESERVOIR)	8E-8292	1	TANK GP-WINDOW WASHER	622
FILTER ELEMENT-CAB AIR (AIR RECIRCULATION)	6T-5068	1	PRESSURIZER GP-CAB	596
FILTER ELEMENT-CAB AIR (STANDARD EFFICIENCY)	6T-0988	1	PRESSURIZER GP-CAB	596
FILTER ELEMENT-CAB AIR (ULTRA HIGH EFFICIENCY)	175-2831	1	PRESSURIZER GP-CAB	596
LAMP (24-VOLT)	123-9294	2	PANEL GP-INSTRUMENT	586
LAMP (24-VOLT) (PANEL)	123-9294	2	INSTRUMENT GP	554
SEAT BELT GP (RETRACTABLE)	222-0345	1	SEAT GP	607
			SEAT GP	611
V-BELT (REFRIGERANT COMPRESSOR)	216-0349	1	COMPRESSOR GP-REFRIGERANT	532

MAINTENANCE PARTS

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BREATHER (POWER TRAIN OIL)	9G-5127	1	LINES GP-POWER TRAIN OIL	255
FILTER ELEMENT AS-OIL (ADVANCED EFFICIENCY)	328-3655	1	FILTER GP-OIL	251
GASKET-COVER	8P-0058	1	CASE & PARTS GP-PLANETARY	221
PLUG-DRAIN (TRANSMISSION)	4B-7739	1	DRAIN GP-ECOLOGY	240
PLUG-MAGNETIC (FINAL DRIVE, OIL CHECK, FILL)	6V-0439	1	DRIVE GP-FINAL	242
		1	DRIVE GP-FINAL	244
		1	DRIVE GP-FINAL	246
		1	DRIVE GP-FINAL	248
SCREEN AS (TORQUE CONVERTER SCAVENGE)	3T-6471	1	LINES GP-POWER TRAIN OIL	255
SCREEN GP-MAGNETIC (POWER TRAIN)	240-8259	1	SCREEN GP-MAGNETIC	270
SCREEN-SUCTION (POWER TRAIN)	4S-8598	1	SCREEN GP-MAGNETIC	270
SCREEN-SUCTION (TRANSMISSION SCAVENGE)	8S-9130	1	CASE & PARTS GP-PLANETARY	221

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MEMORANDA

MACHINE ARRANGEMENT

336-9684 CHASSIS AR

S/N: S6X1-UP

PART OF 336-9681 GENERAL AR

SMCS-7000

i04011409

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	317-4153	1	CAB AR						522
Y	317-6560	1	BATTERY & WIRING GP						138
Y	218-1838	1	BOX GP-BATTERY						286
Y	337-3492	1	CASE & FRAME GP						290
Y	362-4539	1	CYLINDER & LINES GP-LIFT						407
Y	362-4544	1	CYLINDER & LINES GP-LIFT						409
Y	318-2726	1	ENCLOSURE GP-ENGINE						298
Y	218-1839	1	ENCLOSURE GP-HYDRAULIC TANK						300
Y	363-0856	1	FENDER GP						303
Y	218-1836	1	GUARD GP-BOTTOM						306
Y	358-4696	1	GUARD GP-RADIATOR						313
Y	317-9070	1	INSTRUMENT GP						554
Y	329-9110	1	LIGHTING GP-FLOOD						157
Y	317-6109	1	LINES GP-FUEL						120
Y	362-4548	1	MOUNTING GP-CYLINDER						455
Y	208-8699	1	MOUNTING GP-ROPS						582
Y	337-1751	1	PLATE & FILM GP						680
Y	317-4155	1	PLATFORM GP-OPERATOR						592
Y	363-0857	1	ROPS GP						600
Y	223-2205	1	SEAT GP						613
Y	218-1843	1	TANK GP-FUEL						129
Y	317-6565	1	WIRING GP-PLATFORM						206
	6V-1970	1	LITERATURE GP						
	5P-7958	1	SLEEVE-CABLE SPLICE						
	5P-8500	2	KEY						

Y-SEPARATE ILLUSTRATION

<END>

MACHINE ARRANGEMENT

336-9685 CHASSIS AR

S/N: S6T1-UP

PART OF 336-9682 GENERAL AR

SMCS-7000

i04011412

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	317-4153	1	CAB AR						522
Y	317-6560	1	BATTERY & WIRING GP						138
Y	218-1838	1	BOX GP-BATTERY						286
Y	337-3492	1	CASE & FRAME GP						290
Y	362-4539	1	CYLINDER & LINES GP-LIFT						407
Y	362-4544	1	CYLINDER & LINES GP-LIFT						409
Y	318-2726	1	ENCLOSURE GP-ENGINE						298
Y	218-1839	1	ENCLOSURE GP-HYDRAULIC TANK						300
Y	363-0856	1	FENDER GP						303
Y	218-1836	1	GUARD GP-BOTTOM						306
Y	358-4696	1	GUARD GP-RADIATOR						313
Y	317-9070	1	INSTRUMENT GP						554
Y	329-9110	1	LIGHTING GP-FLOOD						157
Y	317-6109	1	LINES GP-FUEL						120
Y	362-4548	1	MOUNTING GP-CYLINDER						455
Y	208-8699	1	MOUNTING GP-ROPS						582
Y	337-1752	1	PLATE & FILM GP						681
Y	317-4155	1	PLATFORM GP-OPERATOR						592
Y	363-0857	1	ROPS GP						600
Y	223-2205	1	SEAT GP						613
Y	218-1843	1	TANK GP-FUEL						129
Y	317-6565	1	WIRING GP-PLATFORM						206
	6V-1970	1	LITERATURE GP						
	5P-7958	1	SLEEVE-CABLE SPLICE						
	5P-8500	2	KEY						

Y-SEPARATE ILLUSTRATION

<END>

MACHINE ARRANGEMENT

336-9686 CHASSIS AR

S/N: S6Y1-UP

PART OF 336-9683 GENERAL AR

SMCS-7000

i04030170

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	317-4153	1	CAB AR						522
Y	317-6560	1	BATTERY & WIRING GP						138
Y	218-1838	1	BOX GP-BATTERY						286
Y	337-3492	1	CASE & FRAME GP						290
Y	362-4546	1	CYLINDER & LINES GP-LIFT (RH)						411
Y	362-4553	1	CYLINDER & LINES GP-LIFT (LH)						413
Y	318-2726	1	ENCLOSURE GP-ENGINE						298
Y	218-1839	1	ENCLOSURE GP-HYDRAULIC TANK						300
Y	363-0856	1	FENDER GP						303
Y	218-1836	1	GUARD GP-BOTTOM						306
Y	358-4696	1	GUARD GP-RADIATOR						313
Y	317-9070	1	INSTRUMENT GP						554
Y	329-9110	1	LIGHTING GP-FLOOD						157
Y	317-6109	1	LINES GP-FUEL						120
Y	362-4548	1	MOUNTING GP-CYLINDER						455
Y	208-8699	1	MOUNTING GP-ROPS						582
Y	337-1753	1	PLATE & FILM GP						683
Y	317-4155	1	PLATFORM GP-OPERATOR						592
Y	363-0857	1	ROPS GP						600
Y	223-2205	1	SEAT GP						613
Y	218-1843	1	TANK GP-FUEL						129
Y	317-6565	1	WIRING GP-PLATFORM						206
	6V-1970	1	LITERATURE GP						
	5P-7958	1	SLEEVE-CABLE SPLICE						
	5P-8500	2	KEY						

Y-SEPARATE ILLUSTRATION

<END>

358-2567 COLD WEATHER AR

S/N: S6T1-UP; S6X1-UP; S6Y1-UP

AN ATTACHMENT

SMCS-7000

i04030177

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	321-5803	1	BATTERY & WIRING GP						142
Y	174-7414	1	FAN GP-REVERSIBLE						83
Y	358-4675	1	HEATER GP-FUEL						148
Y	334-6369	1	HEATER GP-JACKET WATER						150
Y	358-4689	1	HOOD AS						316

Y-SEPARATE ILLUSTRATION

<END>

MACHINE ARRANGEMENT

336-9681 GENERAL AR

S/N: S6X1-UP

SMCS-7000

i04011421

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	336-9684	1	CHASSIS AR						1
Y	318-1904	1	ENGINE AR-COMplete						10
Y	317-1758	1	HYDRAULIC AR-2 VALVE						427
Y	317-1762	1	INSTALLATION AR						5
Y	317-1756	1	POWER TRAIN AR						266
Y	317-1759	1	UNDERCARRIAGE AR						396

Y-SEPARATE ILLUSTRATION

<END>

336-9682 GENERAL AR

S/N: S6T1-UP

SMCS-7000

i04023168

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	336-9685	1	CHASSIS AR						2
Y	318-1905	1	ENGINE AR-COMplete						11
Y	317-1758	1	HYDRAULIC AR-2 VALVE						427
Y	317-1762	1	INSTALLATION AR						5
Y	317-1756	1	POWER TRAIN AR						266
Y	317-1760	1	UNDERCARRIAGE AR						397

Y-SEPARATE ILLUSTRATION

<END>

336-9683 GENERAL AR

S/N: S6Y1-UP

SMCS-7000

i04023169

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	336-9686	1	CHASSIS AR						3
Y	318-1905	1	ENGINE AR-COMplete						11
Y	317-1758	1	HYDRAULIC AR-2 VALVE						427
Y	317-1762	1	INSTALLATION AR						5
Y	317-1757	1	POWER TRAIN AR						266
Y	317-1761	1	UNDERCARRIAGE AR						397

Y-SEPARATE ILLUSTRATION

<END>

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