

Parts Manual



See "General Information"
for New Parts Manual
Features.

D6N XL, LGP Differential Steering, Electrohydraulic Implement TRACK-TYPE TRACTOR

GHS1-Up (Machine)
MLW1-Up (Machine)
C6E9640-Up (Engine)
T6K1-Up (Transmission)
S6A1-Up (Bulldozer)
B3Z1-Up (Ripper)
CJW1-Up (Torque Converter)
ECC1-Up (Angle Blade)
ECD1-Up (Angle Blade)
ECE1-Up (Angle Blade)
ECF1-Up (Angle Blade)
STL1-Up (Angle Blade)
STS1-Up (Angle Blade)

Product: 2011 Caterpillar D6N XL, LGP Differential Steering, Electrohydraulic Implement TRACK-TYPE TRACTOR Workshop P
Full Download: <https://www.arepairmanual.com/downloads/2011-caterpillar-d6n-xl-lgp-differential-steering-electrohydraulic-implement-track-type-tractor-workshop-parts-manual/>

Sample of manual. Download All 833 pages at:
<https://www.arepairmanual.com/downloads/2011-caterpillar-d6n-xl-lgp-differential-steering-electrohydraulic-implement-track-type-tractor-workshop-parts-manual/>

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

TABLE OF CONTENTS

Name	Page	Name	Page
GENERAL INFORMATION	A5	PUMP GP-ENGINE OIL	51
REPAIR ALTERNATIVES	A8	VALVE GP-FLUID SAMPLING	52
SUPPLEMENTAL COOLANT ADDITIVES	A9	COOLING SYSTEM	53
MAINTENANCE PARTS	A10	COOLER GP-ENGINE OIL	53
INDEX	A13	FAN GP-BLOWER	56
MACHINE ARRANGEMENT	1	FAN GP-REVERSIBLE	57
CHASSIS AR	1	FITTING GP-WATER LINES	58
FORESTRY AR	2	LINES GP-RADIATOR	59
GENERAL AR	2	PUMP GP-WATER	61
GRADER AR-FINE	3	RADIATOR GP	63
OPTION AR-BULLDOZER	6	REGULATOR GP-TEMPERATURE	64
OPTION AR-COLD WEATHER	7	AIR INLET AND EXHAUST SYSTEM	65
OPTION AR-FORESTRY	7	AIR CLEANER GP	65
OPTION AR-GRADE CONTROL	8	LINES GP-AIR	68
OPTION AR-GUARD	8	MANIFOLD GP-INLET	70
OPTION AR-HYDRAULIC	9	MUFFLER GP	71
OPTION AR-SERVICE	10	PIPE GP-EXHAUST	72
OPTION AR-SWEEP	10	PRECLEANER GP	73
OPTION AR-WORK TOOL	10	TURBOCHARGER GP	76
ENGINE ARRANGEMENT	11	FUEL SYSTEM	79
ENGINE AR	11	CAP GP-FUEL FILLER	79
ENGINE AR-PRIMARY	12	FILTER GP-FUEL	81
INSTALLATION AR-ENGINE	14	FILTER GP-WATER SEP & FUEL	82
BASIC ENGINE	15	INJECTOR GP-FUEL	83
CAMSHAFT GP	15	LINES GP-FUEL	84
COVER GP-ENGINE	16	PUMP GP-FUEL	90
COVER GP-VALVE MECHANISM	17	PUMP GP-FUEL INJECTION	91
CRANKSHAFT GP	19	PUMP GP-FUEL PRM & WATER SEP	112
CYLINDER BLOCK GP	20	TANK GP-FUEL	115
CYLINDER HEAD AS	23	ELECTRICAL AND STARTING SYSTEM	127
CYLINDER HEAD GP	25	ALARM GP	127
DRIVE GP-FAN	26	ALTERNATOR GP-CHARGING	128
FLYWHEEL GP	29	BATTERY & WIRING GP	131
HOUSING GP-FLYWHEEL	30	BLOCK GP-JUNCTION	141
HOUSING GP-FRONT	32	CONTROL GP-UNPROGRAMMED	142
IDLER GP-BELT	34	ELECTRONICS AR-MACHINE	143
INSULATION GP-COLD WEATHER	35	ELECTRONICS GP-	
LIFTING GP-ENGINE	36	COMMUNICATION	143
MOUNTING GP-ENGINE	38	ELECTRONICS GP-MACHINE	143
PAN GP-OIL	39	ELECTRONICS GP-MONITOR	144
PISTON & ROD GP	41	GLOW PLUG GP	145
PULLEY GP-CRANKSHAFT	43	GRADE CONTROL AR	146
ROCKER ARM GP	44	GRADE CONTROL GP	147
LUBRICATION SYSTEM	48	GUARD GP-ALTERNATOR	151
FILLER GP-ENGINE OIL	48	HEATER GP-JACKET WATER	152
FILTER GP-ENGINE OIL	49	INSTALLATION GP-COMMUNICATION	154
OIL CHANGE GP-HIGH SPEED	50	INSTALLATION GP-SECURITY	158
		LAMP GP-FLOOD	159
		LAMP GP-WARNING BEACON	162
		LIGHTING GP-FLOOD	163
		LIGHTING GP-WARNING BEACON	166

TABLE OF CONTENTS

Name	Page	Name	Page
PANEL GP-CIRCUIT BREAKER	167	DRAWBAR GP	294
SENSOR GP-LIQUID LEVEL	170	ENCLOSURE GP-ENGINE	295
SENSOR GP-POSITION	171	ENCLOSURE GP-PLATFORM	298
SENSOR GP-SPEED	174	FENDER GP	300
SENSOR GP-TEMPERATURE	177	FRAME AS	302
STARTING AID GP-ETHER	180	GRID GP-SAND BLAST ERODING	305
STARTING MOTOR GP-ELECTRIC	185	GRILL GP-RADIATOR	306
SWITCH GP-BYPASS	187	GUARD GP-BOTTOM	308
SWITCH GP-DISCONNECT	188	GUARD GP-CAB	313
SWITCH GP-MAGNETIC	189	GUARD GP-FUEL TANK	314
SWITCH GP-PRESSURE	190	GUARD GP-LINES	316
SWITCH GP-PUSH BUTTON	191	GUARD GP-RADIATOR	318
SWITCH GP-TOGGLE	192	GUARD GP-REAR	320
VALVE GP-ETHER STARTING	193	HOOD GP	323
WIRING GP-CAB	194	STEP GP	331
WIRING GP-ENGINE	196	SUPPRESSION AR-SOUND	332
WIRING GP-GRADE CONTROL	201	SWEEP GP	333
WIRING GP-LIGHTING	210		
WIRING GP-PLATFORM	213		
POWER TRAIN	221	UNDERCARRIAGE	337
AXLE GP	221	BAR GP-EQUALIZER	337
BASE GP-OIL FILTER	223	CAP GP-TRACK IDLER	348
BRAKE & DIFFERENTIAL DRIVE GP	224	FRAME GP-TRACK ROLLER	356
BRAKE & PLANETARY GP	228	FRAME GP-UNDERCARRIAGE	364
CASE AS-TRANSMISSION	230	GUARD GP-TRACK GUIDE	367
CONTROL GP-TRANSMISSION HYD	231	GUARD GP-TRACK ROLLER	375
DIFFERENTIAL & BEVEL GEAR GP	233	GUARD AR-TRACK ROLLER	378
DRIVE GP-FINAL	237	GUARD GP-TRACK ROLLER	379
FASTENER GP-VALVE	241	GUIDING AR-UNDERCARRIAGE	381
FILTER & LINES GP-POWER TRAIN	242	IDLER GP-TRACK	383
FILTER GP-OIL	245	LINK AS-TRACK	385
LINES GP-POWER TRAIN OIL	246	LINK AS-TRACK BOX	389
MANIFOLD GP-TRANSMISSION	252	MOUNTING GP-CARRIER ROLLER	394
MOUNTING GP-TORQUE CONVERTER	253	PIVOT BAR GP	395
MOUNTING GP-TRANSMISSION	254	ROLLER GP-TRACK	397
PLANETARY GP-TRANSMISSION	255	ROLLER GP-TRACK CARRIER	399
POWER TRAIN AR	260	ROLLER GP-TRACK-DOUBLE FLANGE	400
PUMP GP-GEAR	261	ROLLER GP-TRACK-SINGLE FLANGE	402
SEGMENT GP-SPROCKET	264	SCRAPER GP-IDLER	405
SHAFT GP-DRIVE	265	TRACK ADJUSTER & RECOIL GP	409
TORQUE CONVERTER GP	266	TRACK GP	412
TRANSMISSION AR	270	UNDERCARRIAGE AR	420
UNIVERSAL JOINT GP	271	UNDERCARRIAGE GP	426
VALVE GP-MODULATING	272		
VALVE GP-RELIEF	274	STEERING AND BRAKING SYSTEM	432
FRAME AND BODY	276	ACTUATOR GP-PUMP	432
BAR GP-RADIATOR GUARD	276	BARREL GP-MOTOR	433
CASE & FRAME GP	277	BRAKE GP-STEERING	434
COVER GP-ACCESS	279	CONTROL GP-PARKING BRAKE	435
COVER GP-BATTERY	281	CONTROL GP-STEERING & XMSN	436
DOOR GP-ACCESS	282	FILTER GP-OIL	439
DOOR GP-HOOD	284	HEAD GP-PUMP	440
		LINES GP-STEERING	442
		MANIFOLD & VALVE GP	446
		MOTOR GP-PISTON	448

TABLE OF CONTENTS

Name	Page	Name	Page
PUMP GP-CHARGE	449	TRUNNION GP-BULLDOZER	580
PUMP GP-PISTON	450	OPERATOR STATION	581
ROTATING GP-MOTOR	452	ADJUSTER GP-SEAT	581
ROTATING GP-PUMP	454	AIR COMPRESSOR GP-SEAT	582
VALVE GP-BRAKE CONTROL	456	AIR CONDITIONER GP	584
VALVE GP-FLUSHING	460	BLOWER GP-CAB	587
VALVE GP-PUMP CONTROL	461	CAB AR	589
VALVE GP-RELIEF	463	CAB AS	590
VALVE GP-SOLENOID	465	CAB GP	591
HYDRAULIC SYSTEM	467	CANOPY AR	594
ACCUMULATOR GP-HYDRAULIC	467	COMPRESSOR GP-REFRIGERANT	595
ACCUMULATOR GP-PILOT OIL	469	CONDENSER GP-REFRIGERANT	597
ACTUATOR GP-HYDRAULIC	473	CONTROL & MTG GP-JOYSTICK	599
COOLER GP-HYDRAULIC OIL	474	CONTROL GP-HANDLE	601
COVER GP-HYDRAULIC TANK CAP	476	CONTROL GP-JOYSTICK	611
CYLINDER GP-ANGLING	477	CONTROL GP-PEDAL	619
CYLINDER GP-BULLDOZER LIFT	479	COVER GP-CONSOLE	621
CYLINDER GP-RIPPER	482	DASH GP	630
CYLINDER GP-TILT	484	DOOR GP-CAB	631
FILTER GP-OIL	488	GUARD GP-WINDOW	635
HYDRAULIC AR-2 VALVE	489	HEATER GP-CAB	637
HYDRAULIC AR-3 VALVE	489	INSTALLATION GP-RADIO	643
HYDRAULIC AR-4 VALVE	490	INSULATION GP-WEATHER	645
LINES GP-ANGLE & TILT	491	KIT-SEAT CUSHION	646
LINES GP-LIFT CYLINDER	506	LATCH GP	647
LINES GP-PILOT	512	LINER GP-CAB	649
LINES GP-PUMP	520	LINES GP-AIR CONDITIONER	650
LINES GP-RIPPER	525	MIRROR GP-REAR VIEW	656
LINES GP-TILT CYLINDER	528	MOTOR GP-WINDOW WIPER	657
MANIFOLD GP-VALVE	536	MOUNTING GP-CAB	661
MOUNTING GP-CYLINDER	537	MOUNTING GP-LINES	662
PIN GP-CYLINDER	539	MOUNTING GP-PLATFORM	663
PLATE GP-MOUNTING	540	MOUNTING GP-ROPS	665
PUMP GP-PISTON	542	PAN GP-BACKREST	666
ROTATING GP-PUMP	544	PAN GP-SEAT	670
TANK & FILTER GP-HYDRAULIC	545	PANEL GP-INSTRUMENT	671
VALVE & MTG GP-SOLENOID	548	PEDAL GP-GOVERNOR & BRAKE	673
VALVE GP-BANK 3	549	PLATFORM GP-OPERATOR	674
VALVE GP-BANK 4	550	PRESSURIZER GP-CAB	677
VALVE GP-BYPASS	551	RADIO GP	679
VALVE GP-CHECK	552	RECLINER GP-SEAT	688
VALVE GP-CONTROL	553	RETAINER GP-DOOR	689
VALVE GP-MAKEUP	559	ROOF GP-CAB	691
VALVE GP-PUMP CONTROL	560	ROPS GP	692
VALVE GP-RELIEF	562	ROPS GP-ENCLOSED	694
VALVE GP-SOLENOID	566	SCREEN GP-CAB	695
IMPLEMENTS	567	SCREEN GP-PROTECTION	699
BULLDOZER AR	567	SEAT & MOUNTING GP	701
BULLDOZER AR-SEMI-UNIVERSAL	568	SEAT GP	703
C-FRAME GP-POWER ANGLING	570	SEAT GP-SUSPENSION	710
LINES GP-GREASE	576	SUSPENSION GP-SEAT	714
LINK GP-PITCH	577	TANK GP-WINDOW WASHER	716
PUSH ARM GP	578	WINDOW GP-CAB	718
		WIPER GP-WINDOW	721

TABLE OF CONTENTS

Name	Page	Name	Page
WORK TOOLS	723		
BLADE AS-ANGLING	723		
BLADE AS-SEMI-UNIVERSAL	725		
BLADE GP-ANGLING	726		
BLADE GP-SEMI-UNIVERSAL	743		
EDGE GP-BIT & CUTTING	744		
GUARD GP-WINCH	750		
MOUNTING GP-RIPPER	751		
RIPPER AR	753		
RIPPER GP	754		
TOOTH GP-RIPPER	756		
WINCH AR	758		
WINCH GP	759		
SERVICE EQUIPMENT AND SUPPLIES	760		
FILM GP	760		
LINES GP-DIAGNOSTIC	763		
PLATE & FILM GP	766		
PART NUMBER INDEX	B1		

GENERAL INFORMATION

1. MACHINE IDENTIFICATION

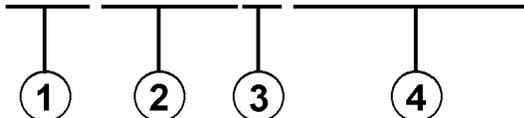
Caterpillar machines are identified by Product Identification Numbers (PIN). Some components included in a machine may be identified by Serial Numbers (S/N). Typical components that will be serialized include engines, transmissions, bulldozers, and rippers. The machine and engine are further identified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

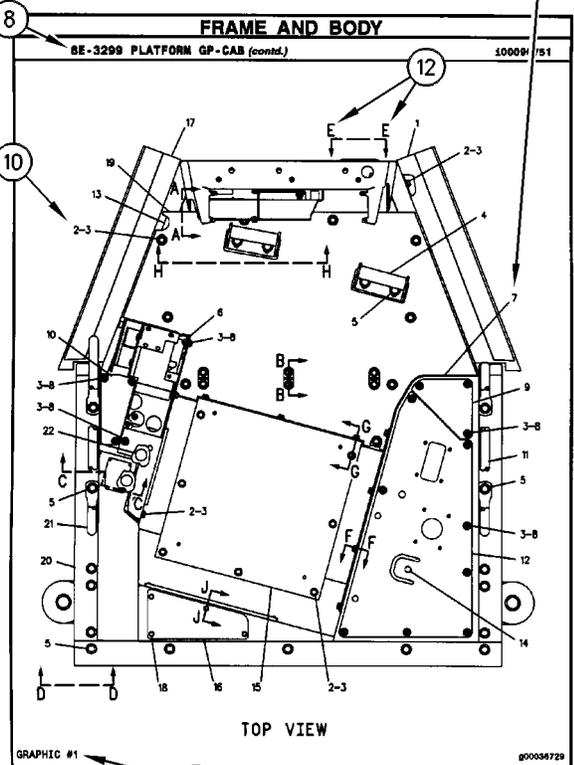
FRAME AND BODY					
8E-3299 PLATFORM GP-CAB					
PIN 3841-99999					
					100090751
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME & PRODUCT LEVEL
	1		31-2982	1	PLATE AS
	2		68-2982	25	BOLT (3/8-18X.750IN)
	3		68-1078	41	WASHER-HARD (3MM THK)
	4		68-1444	2	SUPPORT AS-FOOT
	5		77-2229	19	BOLT (1/2-13X1.75IN)
	6		77-2229	19	WASHER-HARD (4MM THK)
	8		68-8126	2	COVER AS-LH
	8		68-8126	2	COVER AS-RH
	7		17-8188	1	CLIP
	7		78-2411	4	COVER
	8		64-8486	18	SCREW-HEAD (3/8-18X.875IN)
	9		77-0774	1	COVER
	10		68-8127	1	GASKET
	10		68-2280	1	GASKET
	11		31-3492	1	HANDHOLD
	12		68-8127	1	COVER AS
	13		68-8127	8	NUT-WELD (3/8-16 THD)
	13		68-8127	1	GASKET
	14		77-0131	1	FLOORPLATE AS
	14		17-0752	4	NUT-WELD (1/2-13 THD)
	14		77-8087	1	PLUS-BUTTON
	16		77-0136	1	PLATE AS
	18		68-8127	5	NUT-WELD (3/8-16 THD)
	18		77-8089	1	COVER
	17		77-0770	1	GASKET
	17		31-2981	1	PLATE AS
	18		81-8484	4	BOLT (1/4-20X.825IN)
	18		81-8484	4	WASHER-HARD (2MM THK)
	19		61-8484	1	FLOOR MAT
	20		68-8126	1	MODULE AS-OPERATOR
	21		31-3494	1	HANDHOLD
	22		68-8127	2	PLUS
	22		81-8384	4	BOLT (1/4-20X.825IN)
	22		81-8384	4	WASHER-HARD (2MM THK)
	24		68-8127	17	BOLT (3/8-18X.750IN)
	26		68-1078	21	WASHER-HARD (3MM THK)
	26		77-0136	1	SEAL
	27		78-0378	2	BOLT (3/4-10X5IN)
	27		78-0382	2	WASHER-HARD (5MM THK)
	28		31-3482	2	PLATE AS
	29		31-3480	1	PLATE AS
	30		78-0388	8	SPACER
	30		31-3581	1	SEAL
	31		78-8817	1	GASKET
	32		78-8816	1	COVER AS
	32		68-8127	2	WASHER
	32		68-8127	2	SCREW-KNURLED
	33		68-3428	1	COVER
	34		68-8887	1	COVER
	35		68-8021	8	SCREW-BCKET HEAD
	36		68-3142	8	MOUNTING
	37		68-8027	2	PLATE
	38		78-0389	2	BOLT (1/2-8X5IN)
	39		78-0373	2	WASHER-HARD
	39		41-8484	4	BOLT (3/8-18X1.02IN)
	40		31-6783	1	COVER

12 FRAME AND BODY 1 of 4 SELP 170-01

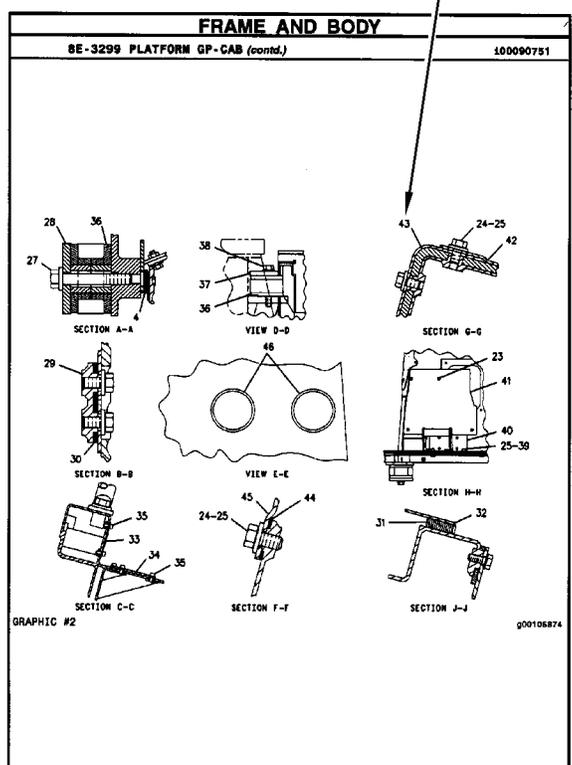
FRAME AND BODY					
8E-3299 PLATFORM GP-CAB (contd.)					
					100090751
NOTE	REF NO	GRAPHIC REF	PART NUMBER	QTY	PART NAME & PRODUCT LEVEL
	41		68-8816	1	COVER
	42		77-8124	1	PLATE
	43		77-8128	1	GASKET
	44		78-8724	1	GASKET
	45		78-8723	1	COVER
	48		68-1069	2	PLUS-BUTTON

M-METRIC PART

SELP4870-01 2 of 4 FRAME AND BODY 13



14 FRAME AND BODY 3 of 4 SELP4670-01



SELP4670-01 4 of 4 FRAME AND BODY 15

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)	252-5001	1	AIR CLEANER GP	65
		1	AIR CLEANER GP	66
FILTER ELEMENT AS-AIR (SECONDARY)	252-5002	1	AIR CLEANER GP	65
		1	AIR CLEANER GP	66
HOSE-RADIATOR	4N-7431	1	LINES GP-AIR	68
BASIC ENGINE				
GASKET-COVER (VALVE MECHANISM)	317-3064	1	COVER GP-VALVE MECHANISM	17
PLUG-DRAIN (ENGINE OIL PAN)	294-8576	1	PAN GP-OIL	39
COOLING SYSTEM				
BELT-SERPENTINE	253-4531	1	FAN GP-BLOWER	56
		1	FAN GP-REVERSIBLE	57
CAP AS-RADIATOR	287-5256	1	RADIATOR GP	63
GASKET-WATER REGULATOR (TEMPERATURE)	281-8744	1	REGULATOR GP-TEMPERATURE	64
HOSE (LOWER RADIATOR)	273-2019	1	LINES GP-RADIATOR	59
HOSE (UPPER RADIATOR)	309-8999	1	LINES GP-RADIATOR	59
REGULATOR AS-WATER TEMPERATURE (CONNECTOR INCLUDED)	277-2974	1	REGULATOR GP-TEMPERATURE	64
ELECTRICAL AND STARTING SYSTEM				
BATTERY (12-VOLT, 1400-CCA) (MAINTENANCE FREE, WET)	153-5710	2	BATTERY & WIRING GP	139
BATTERY (12-VOLT, MAINTENANCE FREE, WET)	9X-3404	2	BATTERY & WIRING GP	134
BELT-DRIVE	9X-8139	1	LAMP GP-WARNING BEACON	162
CIRCUIT BREAKER AS (105-AMPERE) (MAIN, ALTERNATOR)	171-2212	2	PANEL GP-CIRCUIT BREAKER	167
CIRCUIT BREAKER AS (15-AMPERE, MANUAL RESET) (BLOWER, CONDENSER, ENGINE ECM)	280-2709	4	PANEL GP-CIRCUIT BREAKER	167
FILTER (ETHER START)	358-4889	1	VALVE GP-ETHER STARTING	193
FUSE (10-AMPERE)	113-8490	12	PANEL GP-CIRCUIT BREAKER	167
FUSE (15-AMPERE)	113-8491	20	PANEL GP-CIRCUIT BREAKER	167
GLOW PLUG	299-6953	6	GLOW PLUG GP	145
KEY (BATTERY DISCONNECT)	8H-5306	1	SWITCH GP-DISCONNECT	188
KEY AS-ELECTRONIC (SECURITY) (GRAY)	206-5165		INSTALLATION GP-SECURITY	158
KEY AS-ELECTRONIC (SECURITY) (YELLOW)	206-5162	1	INSTALLATION GP-SECURITY	158
LAMP (24-VOLT, 10-WATT)	259-1286	1	WIRING GP-CAB	194
LAMP (24-VOLT, 70-WATT)	9X-7849	1	LAMP GP-WARNING BEACON	162
LAMP-HALOGEN (24-VOLT, 70-WATT)	9X-3463	1	LAMP GP-FLOOD	159
		1	LAMP GP-FLOOD	160
		1	LAMP GP-FLOOD	161
FRAME AND BODY				
PLUG-DRAIN (CASE, FRAME)	106-8187	1	CASE & FRAME GP	277

MAINTENANCE PARTS

DESCRIPTION	PART NUMBER	QTY	WHERE USED	PAGE
FUEL SYSTEM				
CAP AS-FUEL	349-7059	1	TANK GP-FUEL	119
		1	TANK GP-FUEL	125
CAP GP-FUEL FILLER (EXTREME SERVICE, LOCKABLE)	164-4858	1	CAP GP-FUEL FILLER	80
FILTER AS-FUEL (ULTRA HIGH EFFICIENCY)	319-0844	1	FILTER GP-FUEL	81
FILTER AS-FUEL (ULTRA HIGH EFFICIENCY) (SECONDARY)	306-9199	1	FILTER GP-FUEL	81
FILTER AS-WATER SEP & FUEL (PRIMARY)	326-1644	1	FILTER GP-WATER SEP & FUEL	82
STRAINER-FUEL	9P-7121	1	TANK GP-FUEL	115
		1	TANK GP-FUEL	117
		1	TANK GP-FUEL	119
		1	TANK GP-FUEL	121
		1	TANK GP-FUEL	123
		1	TANK GP-FUEL	125
HYDRAULIC SYSTEM				
CAP-FILLER (HYDRAULIC TANK)	7H-1447	1	COVER GP-HYDRAULIC TANK CAP	476
FILTER ELEMENT AS-OIL (ADVANCED EFFICIENCY)	1R-0777	1	TANK & FILTER GP-HYDRAULIC	545
FILTER ELEMENT AS-OIL (FIRE RESISTANT FLUID)	104-6931	1	TANK & FILTER GP-HYDRAULIC	545
FILTER ELEMENT AS-OIL (ULTRA HIGH EFFICIENCY)	139-1537	1	TANK & FILTER GP-HYDRAULIC	545
FILTER-OIL (ADVANCED EFFICIENCY) (HYDRAULIC)	9T-8578	1	FILTER GP-OIL	488
FILTER-OIL (FLOW REGULATOR) (INLET MANIFOLD)	227-1197	1	MANIFOLD GP-VALVE	536
FILTER-OIL (ULTRA HIGH EFFICIENCY) (HYDRAULIC)	144-0832	1	FILTER GP-OIL	488
PLUG-DRAIN (HYDRAULIC TANK)	9J-7031	1	TANK & FILTER GP-HYDRAULIC	545
SCREEN AS (HYDRAULIC TANK OIL)	3G-3267	1	TANK & FILTER GP-HYDRAULIC	545
STRAINER (HYDRAULIC TANK FILL)	9J-3047	1	TANK & FILTER GP-HYDRAULIC	545
LUBRICATION SYSTEM				
CAP AS (HIGH SPEED OIL CHANGE)	8W-3214	1	OIL CHANGE GP-HIGH SPEED	50
CAP-OIL FILLER (ENGINE)	130-9888	1	FILLER GP-ENGINE OIL	48
FILTER-ENGINE OIL	269-8325	1	FILTER GP-ENGINE OIL	49

MAINTENANCE PARTS

DESCRIPTION	PART NUMBER	QTY	WHERE USED	PAGE
OPERATOR STATION				
BLADE AS-WIPER (450-MM) (DOOR, LH)	125-8175	1	DOOR GP-CAB	633
BLADE AS-WIPER (450-MM) (DOOR, RH)	125-8175	1	DOOR GP-CAB	631
BLADE AS-WIPER (450-MM) (FRONT)	125-8175	1	WIPER GP-WINDOW	721
BLADE AS-WIPER (500-MM) (REAR)	5C-8811	1	WIPER GP-WINDOW	721
CAP-VENTED (WINDOW WASHER TANK)	209-4482	1	TANK GP-WINDOW WASHER	716
FILTER ELEMENT-CAB AIR (RECIRCULATION)	329-3243	2	PRESSURIZER GP-CAB	677
FILTER ELEMENT-CAB AIR (STANDARD EFFICIENCY)	7G-8116	2	PRESSURIZER GP-CAB	677
GASKET	107-4394	1	LINES GP-AIR CONDITIONER	652
	107-4396	1	LINES GP-AIR CONDITIONER	652
LAMP (24-VOLT)	138-2434	1	CONTROL GP-HANDLE	602
RECEIVER AS	257-3227	1	LINES GP-AIR CONDITIONER	652
SCREEN AS (LH)	248-3993	1	SCREEN GP-CAB	695
	253-5624	1	SCREEN GP-CAB	698
SCREEN AS (REAR)	262-0060	1	SCREEN GP-CAB	695
SCREEN AS (RH)	248-3992	1	SCREEN GP-CAB	695
SEAT BELT GP (RETRACTABLE)	222-0345	1	SEAT GP	705
		1	SEAT GP	708
		1	SEAT GP	709
POWER TRAIN				
BREATHER (POWER TRAIN OIL FILLER)	183-3873	1	LINES GP-POWER TRAIN OIL	246
CAP AS-OIL FILLER (POWER TRAIN)	2W-6225	1	LINES GP-POWER TRAIN OIL	246
FILTER ELEMENT AS-OIL (ADVANCED EFFICIENCY)	328-3655	1	FILTER GP-OIL	245
FILTER-MAGNETIC (POWER TRAIN OIL)	8S-9129	1	LINES GP-POWER TRAIN OIL	246
PLUG-DRAIN (TORQUE CONVERTER OIL)	4B-7739	1	MOUNTING GP-TORQUE CONVERTER	253
PLUG-MAGNETIC (FINAL DRIVE, OIL FILL)	6V-0439	1	DRIVE GP-FINAL	237
		1	DRIVE GP-FINAL	239
SCREEN AS (TORQUE CONVERTER SCAVENGE)	3T-6471	1	TORQUE CONVERTER GP	268
SCREEN-SUCTION (TORQUE CONVERTER SCAVENGE)	8S-9130	1	LINES GP-POWER TRAIN OIL	246
STEERING AND BRAKING SYSTEM				
FILTER-OIL (ADVANCED EFFICIENCY) (HYDRAULIC)	1G-8878	1	FILTER GP-OIL	439

INDEX

Name	Page	Name	Page
A			
ACCUMULATOR GP-HYDRAULIC-CHARGED	467	BELT-DRIVE	162
ACCUMULATOR GP-HYDRAULIC-UNCHARGED	468	BELT-SERPENTINE	56
ACCUMULATOR GP-PILOT OIL-CHARGED	469		57
	471	BLADE AS-ANGLING-LASER APPLICATION	723
ACCUMULATOR GP-PILOT OIL-UNCHARGED	470		724
	472	BLADE AS-SEMI-UNIVERSAL	725
ACCUMULATOR-REFRIGERANT	652	BLADE AS-WIPER (450-MM) (DOOR, LH)	633
ACTUATOR GP-HYDRAULIC	473	BLADE AS-WIPER (450-MM) (DOOR, RH)	631
ACTUATOR GP-PUMP	432	BLADE AS-WIPER (450-MM) (FRONT)	721
ADAPTER GP-OIL PAN DRAIN	39	BLADE AS-WIPER (500-MM) (REAR)	721
ADJUSTER GP-SEAT	581	BLADE GP-ANGLING	726
AIR CLEANER GP	65		728
	66		733
	67		734
AIR COMPRESSOR GP-SEAT	583		735
AIR COMPRESSOR GP-SEAT-HEAVY-DUTY	582		736
AIR CONDITIONER GP	584		738
ALARM GP	127		739
ALTERNATOR GP-CHARGING	128		741
	129	BLADE GP-ANGLING-LASER APPLICATION	730
ARM GP-WINDOW WIPER (DOOR, LH)	633		732
ARM GP-WINDOW WIPER (DOOR, RH)	631	BLADE GP-SEMI-UNIVERSAL	743
ARM GP-WINDOW WIPER (FRONT)	721	BLOCK AS-JUNCTION (BATTERY)	141
AXLE GP	221	BLOCK GP-JUNCTION-BATTERY	141
	222	BLOWER GP-CAB	587
		BRAKE & DIFFERENTIAL DRIVE GP	224
B			
BAR GP-EQUALIZER	337	BRAKE & PLANETARY GP	228
	339	BRAKE GP-STEERING	434
	344	BREATHER (POWER TRAIN OIL FILLER)	246
	345	BULLDOZER AR	567
BAR GP-EQUALIZER-FINE GRADING	341	BULLDOZER AR-SEMI-UNIVERSAL	568
	342		569
	346	C	
	347	C-FRAME GP-POWER ANGLING	570
BAR GP-RADIATOR GUARD	276		572
BARREL GP-MOTOR-STEERING	433		574
BASE GP-OIL FILTER-POWER TRAIN	223		575
BASE GP-VALVE COVER & INJ HARN	17	CAB AR	589
BATTERY & WIRING GP	131	CAB AS	590
BATTERY & WIRING GP-HEAVY DUTY	139	CAB GP	591
BATTERY (12-VOLT, 1400-CCA)			592
(MAINTENANCE FREE, WET)	139	CAB GP-FORESTRY	594
BATTERY		CAMSHAFT GP	15
(12-VOLT, MAINTENANCE FREE, WET)	134	CANOPY AR	594
BATTERY COMPARTMENT DRIP PAN	39	CAP AS (HIGH SPEED OIL CHANGE)	50
BEARING	728	CAP AS-FUEL	119
	730		125
	733	CAP AS-OIL FILLER (POWER TRAIN)	246
		CAP AS-RADIATOR	63
		CAP GP-FUEL FILLER	
		(EXTREME SERVICE, LOCKABLE)	80

INDEX

Name	Page	Name	Page
CAP GP-FUEL FILLER– EXTREME SERVICE, LOCKABLE	79 80	CONTROL GP-UNPROGRAMMED (IMPLEMENT)	107 131
CAP GP-TRACK IDLER	350 351 352	CONTROL GP-UNPROGRAMMED (POWER TRAIN)	213
CAP GP-TRACK IDLER–SYSTEMONE	348 349 354 355	CONTROL GP-UNPROGRAMMED (PRODUCT LINK 300)	142
CAP GP-TRACK IDLER– SYSTEMONE, FINE GRADING	353	CONTROL GP-UNPROGRAMMED– PRODUCT LINK 300	142
CAP-FILLER (HYDRAULIC TANK)	476	COOLER GP-ENGINE OIL	53
CAP-OIL FILLER (ENGINE)	48	COOLER GP-HYDRAULIC OIL	474 475
CAP-VENTED (WINDOW WASHER TANK)	716	CORE AS-AFTERCOOLER	475
CASE & FRAME GP	277	CORE AS-HEATER	637
CASE AS-TRANSMISSION	230	CORE AS-OIL COOLER (HYDRAULIC OIL)	474
CHASSIS AR	1	CORE AS-OIL COOLER (POWER TRAIN OIL)	475
CHASSIS AR–FORESTRY	1	CORE AS-RADIATOR	63
CIRCUIT BREAKER AS (105-AMPERE) (MAIN, ALTERNATOR)	167	COVER GP-ACCESS–HEAVY-DUTY, LH	280
CIRCUIT BREAKER AS (15-AMPERE, MANUAL RESET) (BLOWER, CONDENSER, ENGINE ECM)	167	COVER GP-ACCESS–HEAVY-DUTY, RH	279
COMPRESSOR GP-REFRIGERANT	595 596	COVER GP-BATTERY–HEAVY-DUTY	281
CONDENSER GP-REFRIGERANT	597	COVER GP-CONSOLE	623 625
CONTROL & MTG GP-JOYSTICK– IMPLEMENT	599 600	COVER GP-CONSOLE–RIPPER	621
CONTROL GP-HANDLE–BULLDOZER	605	COVER GP-CONSOLE–RIPPER, WINCH	628
CONTROL GP-HANDLE–BULLDOZER– GRADE CONTROL	604	COVER GP-CONSOLE–WINCH	622
CONTROL GP-HANDLE–RIPPER	603	COVER GP-ENGINE–PTO	16
CONTROL GP-HANDLE– STEERING, TRANSMISSION	607 609	COVER GP-HYDRAULIC TANK CAP	476
CONTROL GP-HANDLE–WINCH	601 602	COVER GP-VALVE MECHANISM	17
CONTROL GP-JOYSTICK–BULLDOZER	614 617 618	CRANKSHAFT GP	19
CONTROL GP-JOYSTICK– GRADE CONTROL	613	CYLINDER BLOCK GP	20 21
CONTROL GP-JOYSTICK–IMPLEMENT	615 616	CYLINDER GP-ANGLING–BULLDOZER	477
CONTROL GP-JOYSTICK–RIPPER	611	CYLINDER GP-BULLDOZER LIFT	479 480
CONTROL GP-JOYSTICK– STEERING, TRANSMISSION	612	CYLINDER GP-RIPPER–LIFT	482
CONTROL GP-PARKING BRAKE	435	CYLINDER GP-TILT	484
CONTROL GP-PEDAL	619	CYLINDER GP-TILT–BULLDOZER	486
CONTROL GP-STEERING & XMSN	436 437	CYLINDER HEAD AS	23
CONTROL GP-TRANSMISSION HYD	231	CYLINDER HEAD GP	25
CONTROL GP-UNPROGRAMMED	97	D	
		DASH GP–OPEN ROPS	630
		DIFFERENTIAL & BEVEL GEAR GP	233
		DOOR GP-ACCESS–LH	283
		DOOR GP-ACCESS–RH	282
		DOOR GP-CAB (LH)	592
		DOOR GP-CAB (RH)	592
		DOOR GP-CAB–LH	633
		DOOR GP-CAB–RH	631
		DOOR GP-HOOD	287
		DOOR GP-HOOD–LH	289 293
		DOOR GP-HOOD–LH– SOUND SUPPRESSION	285

INDEX

Name	Page	Name	Page
	291	FILM-IDENTIFICATION (ALTERNATOR AIR)	213
DOOR GP-HOOD–RH	288	FILM-IDENTIFICATION	
	292	(BIODEGRADABLE HYDRAULIC OIL)	768
DOOR GP-HOOD–RH–		FILM-IDENTIFICATION (D6N XL, D6N LGP)	623
SOUND SUPPRESSION	284	FILM-IDENTIFICATION	
	290	(DIAGNOSTICS PANEL)	764
DOOR GP-HOOD–SOUND SUPPRESSION	286	FILM-IDENTIFICATION	
DRAWBAR GP	294	(GENERATOR, ELECTRICAL POWER)	213
DRIVE GP-FAN	26	FILM-IDENTIFICATION	
	27	(GROUP NO., SEQUENCE NO.)	
DRIVE GP-FAN–		(CATERPILLAR)	587
WITHOUT AIR CONDITIONING	28	FILM-IDENTIFICATION	
DRIVE GP-FINAL	237	(GROUP NO., SEQUENCE NO.)	
	239	(REFRIGERANT CONDENSER)	597
		FILM-IDENTIFICATION (IGNITION SWITCH)	213
		FILM-IDENTIFICATION (JOYSTICK)	
		(GRADE CONTROL)	147
			149
		FILM-IDENTIFICATION (LUBE POINT)	592
			674
		FILM-IDENTIFICATION	
		(POWER RECEPTACLE, 12-VOLT)	213
			623
		FILM-IDENTIFICATION (WINCH CONTROL)	602
		FILM-IDENTIFICATION (WINCH FILTER)	602
		FILM-INFORMATION (INPUT/OUTPUT)	213
		FILM-INFORMATION	
		(PRODUCT LINK, READ OMM)	154
			156
		FILM-INFORMATION	
		(ROPS, FOPS, READ OMM)	692
		FILM-INFORMATION (TIE-DOWN)	766
			767
		FILM-INFORMATION	
		(TRANSMISSION FILTER)	248
		FILM-INFORMATION	
		(TRANSMISSION OIL LEVEL)	246
		FILM-INSTRUCTION	
		(BATTERY DISCONNECT)	131
		FILM-INSTRUCTION	
		(BULLDOZER CONTROL)	623
			663
		FILM-INSTRUCTION	
		(MACHINE SECURITY, CONSOLE)	158
		FILM-INSTRUCTION	
		(MACHINE SECURITY, READ OMM)	158
		FILM-INSTRUCTION	
		(READ OMM, STEERING)	436
		FILM-INSTRUCTION (RIPPER CONTROL)	611
			615
			616
		FILM-INSTRUCTION (SEAT ADJUSTMENT)	714
		FILM-INSTRUCTION	
		(WINDOW CLEANING, READ OMM)	594
		FILM-ROPS (ROPS, READ OMM)	694
			694

E

F

INDEX

Name	Page	Name	Page
	310	HARNES AS-MOTOR	74
GUARD GP-BOTTOM-HEAVY-DUTY-FRONT ...	311		641
GUARD GP-CAB-FORESTRY	313	HARNES AS-MOTOR	
GUARD GP-FUEL TANK	314	(TEMPERATURE CONTROL)	587
GUARD GP-FUEL TANK-HEAVY-DUTY	315	HARNES AS-PANEL	167
GUARD GP-LINES	317		214
GUARD GP-LINES-LIFT CYLINDER	316	HARNES AS-PLATFORM	213
GUARD GP-RADIATOR	318	HARNES AS-POWER	198
GUARD GP-REAR	320		215
GUARD GP-REAR-HEAVY-DUTY	321	HARNES AS-PUMP	113
	322	HARNES AS-RADIO	644
GUARD GP-TRACK GUIDE-HEAVY-DUTY	369		683
	370		684
GUARD GP-TRACK GUIDE-		HARNES AS-RADIO (AM, FM)	679
MODERATE SERVICE	367	HARNES AS-SENSOR (FUEL LEVEL)	132
	368	HARNES AS-SWITCH	
GUARD GP-TRACK GUIDE-SYSTEMONE	371	(GROUND LEVEL SHUTDOWN)	133
	372	HARNES AS-SWITCH (MAST, LH)	201
	373		205
	374	HARNES AS-SWITCH (MAST, RH)	201
GUARD GP-TRACK ROLLER-HEAVY-DUTY	375		206
	376	HARNES AS-TRANSMISSION	213
	377		231
GUARD GP-TRACK ROLLER-SYSTEMONE	379	HARNES AS-VALVE (BRAKE)	132
	380	HARNES AS-VALVE (RIPPER)	131
GUARD GP-WINCH	750	HARNES AS-VALVE	
GUARD GP-WINDOW-REAR	635	(SEAT AIR COMPRESSOR)	714
GUARD GP-WINDOW-SIDE	636	HARNES AS-WINDOW WIPER	716
GUIDING AR-UNDERCARRIAGE-		HARNES AS-WIRING (ANGLE)	201
HEAVY-DUTY	381		205
	382	HARNES AS-WIRING (HEATED SEAT)	670
		HARNES AS-WIRING (INJECTOR)	17
		HARNES AS-WIRING (JOYSTICK)	759
		HARNES AS-WIRING (LASER ANTENNA)	201
			205
H		HARNES AS-WIRING	
HARNES AS-CAB	194	(MACHINE SECURITY SYSTEM)	215
	201	HARNES AS-WIRING (OIL FILTER BYPASS) ...	242
	205	HARNES AS-WIRING	
	594	(POWER SUPPLY MODULE)	201
HARNES AS-CAB (EXTENSION)	211		205
HARNES AS-CAB (ROPS)	211	HEAD GP-PUMP-STEERING	440
HARNES AS-CONTROL	149	HEATER GP-CAB	637
	154	HEATER GP-CAB-OPEN ROPS	639
	156		641
HARNES AS-CONTROL (MACHINE)	201	HEATER GP-JACKET WATER	152
	205		153
HARNES AS-ENGINE	196	HOOD GP	323
	198	HOOD GP-PERFORATED	329
HARNES AS-FRONT	132		330
HARNES AS-HEATER & AIR COND	597	HOOD GP-SOUND SUPPRESSION	325
HARNES AS-HEATER (SEAT)	713	HOSE (LOWER RADIATOR)	59
HARNES AS-LIGHTING	210	HOSE (UPPER RADIATOR)	59
HARNES AS-MONITOR (GPS)	147	HOSE-RADIATOR	68
	149	HOUSING GP-FILTER	245
HARNES AS-MONITOR (LASER)	147		
	149		

INDEX

Name	Page	Name	Page
		P	
LINK AS-TRACK BOX–LINK BOX	387	PADLOCK GP	84
	389	PAN GP-BACKREST–CLOTH	667
	390	PAN GP-BACKREST–CLOTH, HEATED	669
LINK AS-TRACK BOX–LINK BOX, OFFSET	391	PAN GP-BACKREST–LUMBAR	666
	393	PAN GP-BACKREST–VINYL	668
LINK AS-TRACK–SYSTEMONE	388	PAN GP-OIL	39
LINK AS-TRACK–SYSTEMONE, OFFSET	388	PAN GP-SEAT–CLOTH, HEATED	670
LINK GP-PITCH	577	PANEL GP-CIRCUIT BREAKER	167
		PANEL GP-INSTRUMENT–	
M		ENCLOSED ROPS	671
MANIFOLD & VALVE GP–BRAKE	446	PEDAL GP-GOVERNOR & BRAKE	673
MANIFOLD & VALVE GP–		PIN GP-CYLINDER	539
PARKING, SECONDARY BRAKE	447	PIPE GP-EXHAUST	72
MANIFOLD GP-INLET–AIR	70	PIPE GP-EXTENSION	210
MANIFOLD GP-TRANSMISSION	252	PISTON & ROD GP	41
MANIFOLD GP-VALVE–INLET	536		42
MIRROR GP-REAR VIEW	656	PIVOT BAR GP	395
MODULE AS-POWER SUPPLY	201		396
	205	PLANETARY GP-TRANSMISSION	255
MODULE GP-INTERFACE (KEY)	158	PLATE & FILM GP	739
MONITOR GP-OPERATOR	213		741
MOTOR GP-PISTON–STEERING	448		766
MOTOR GP-WINDOW WIPER (FRONT)	721		767
MOTOR GP-WINDOW WIPER (REAR)	721		768
MOTOR GP-WINDOW WIPER–DOOR, LH	658	PLATE & FILM GP–INTERNATIONAL	768
MOTOR GP-WINDOW WIPER–DOOR, RH	657	PLATE GP-MOUNTING	540
MOTOR GP-WINDOW WIPER–FRONT	659	PLATE-IDENTIFICATION	
MOTOR GP-WINDOW WIPER–REAR	660	(ENGINE STOP, RUN)	131
MOUNTING GP-CAB	661	PLATE-IDENTIFICATION	
MOUNTING GP-CARRIER ROLLER	394	(TRANSMISSION OIL FILL TUBE)	246
MOUNTING GP-CYLINDER–BULLDOZER	537	PLATE-INFORMATION	
MOUNTING GP-ENGINE	38	(FUEL PRIMING PUMP ON, OFF)	113
MOUNTING GP-LINES–HEATER	662	PLATE-SERIAL NUMBER (BLADE)	726
MOUNTING GP-PLATFORM	663		728
MOUNTING GP-RIPPER	751		730
MOUNTING GP-ROPS	665		733
MOUNTING GP-TORQUE CONVERTER	253		739
MOUNTING GP-TRANSMISSION	254		741
MUFFLER GP	71	PLATE-SERIAL NUMBER (BULLDOZER)	568
		PLATE-SERIAL NUMBER	
O		(TORQUE CONVERTER)	268
OIL CHANGE GP-HIGH SPEED–ENGINE OIL	50	PLATE-SERIAL NUMBER (TRANSMISSION)	255
OPTION AR-BULLDOZER	6	PLATE-WARNING (RECOIL SPRING)	303
OPTION AR-COLD WEATHER	7		304
OPTION AR-FORESTRY	7		358
OPTION AR-GRADE CONTROL–			360
FINE GRADING	8	PLATFORM GP-OPERATOR	674
OPTION AR-GUARD–HEAVY-DUTY	8		676
OPTION AR-HYDRAULIC	9	PLUG-DRAIN (CASE, FRAME)	277
OPTION AR-SERVICE	10	PLUG-DRAIN (ENGINE OIL PAN)	39
OPTION AR-SWEEP	10	PLUG-DRAIN (HYDRAULIC TANK)	545
OPTION AR-WORK TOOL	10	PLUG-DRAIN (TORQUE CONVERTER OIL)	253

INDEX

Name	Page	Name	Page
PLUG-MAGNETIC (FINAL DRIVE, OIL FILL)	237	RELAY AS (24-VOLT)	
	239	(CONDENSER BLOWER MOTOR)	597
POWER TRAIN AR	260	RELAY AS (24-VOLT) (PRECLEANER)	74
PRECLEANER GP	73	RETAINER GP-DOOR	633
	74	RETAINER GP-DOOR-LH	689
PRESSURIZER GP-CAB	677	RETAINER GP-DOOR-RH	690
PROTECTION GP-FUEL SYSTEM	81	RIPPER AR	753
	86	RIPPER GP	754
	93	ROCKER ARM GP	44
	98		46
PROTECTION GP-FUEL SYSTEM (LINE, LOW PRESSURE)	103	ROLLER GP-TRACK CARRIER- SYSTEMONE	399
	108	ROLLER GP-TRACK-HEAVY-DUTY	397
PULLEY GP-CRANKSHAFT	43		398
PUMP GP-CHARGE-STEERING	449	ROLLER GP-TRACK-DOUBLE FLANGE- HEAVY-DUTY	400
PUMP GP-ENGINE OIL	51		401
PUMP GP-FUEL	90	ROLLER GP-TRACK-SINGLE FLANGE- HEAVY-DUTY	404
PUMP GP-FUEL INJECTION	91		404
	92	ROLLER GP-TRACK-SINGLE FLANGE- SYSTEMONE	402
	97		403
	102	ROOF GP-CAB	691
	107	ROPS GP	692
PUMP GP-FUEL PRM & WATER SEP- ELECTRIC	112	ROPS GP-ENCLOSED	694
	113	ROTATING GP-MOTOR-STEERING	452
PUMP GP-FUEL TRANSFER	91	ROTATING GP-PUMP-IMPLEMENT	544
PUMP GP-GEAR-POWER TRAIN OIL	261	ROTATING GP-PUMP-STEERING	454
	263		
PUMP GP-PISTON-IMPLEMENT	542		
PUMP GP-PISTON-STEERING	450		
PUMP GP-WATER	61		
PUSH ARM GP	578		
		S	
		SCRAPER GP-IDLER-SYSTEMONE	405
			407
		SCRAPER GP-IDLER- SYSTEMONE, FINE GRADING	408
R		SCREEN AS (HYDRAULIC TANK OIL)	545
RADIATOR GP	63	SCREEN AS (LH)	695
RADIO GP-AM/FM/WB	679		698
	686	SCREEN AS (REAR)	695
RADIO GP-AM/FM/WB CD PLAYER	680	SCREEN AS (RH)	695
	681	SCREEN AS (TORQUE CONVERTER SCAVENGE)	268
	682	SCREEN GP-CAB-LH	698
	683	SCREEN GP-CAB-REAR	695
	684	SCREEN GP-CAB-RH	697
RADIO GP-AM/FM/WB/CD PLAYER	685	SCREEN GP-PROTECTION-REAR	699
	687		700
RECEIVER AS	652	SCREEN-SUCTION (TORQUE CONVERTER SCAVENGE)	246
RECLINER GP-SEAT	688	SEAL GP-DUO-CONE	237
REGULATOR AS-VOLTAGE (24-VOLT) (ALTERNATOR)	128		400
REGULATOR AS-WATER TEMPERATURE (CONNECTOR INCLUDED)	64		401
REGULATOR GP-TEMPERATURE	64		404
REGULATOR-OIL TEMPERATURE (THERMOSTAT, POWER TRAIN)	246	SEAL-CRANKSHAFT (REAR)	30
RELAY AS (24-VOLT)	167	SEAT & MOUNTING GP-CLOTH, HEATED	701

INDEX

Name	Page	Name	Page
SEAT BELT GP (RETRACTABLE)	705		
	708	SENSOR GP-TEMPERATURE	179
	709	(EVAPORATOR)	584
SEAT GP-CLOTH	703	SENSOR GP-TEMPERATURE (FUEL)	113
	705	SENSOR GP-TEMPERATURE	
SEAT GP-CLOTH, HEATED	709	(HYDRAULIC OIL)	545
SEAT GP-VINYL	707	SENSOR GP-TEMPERATURE	
	708	(RECIRCULATION)	584
SEAT GP-SUSPENSION-CLOTH, AIR	710		587
	711	SENSOR GP-TEMPERATURE	
SEAT GP-SUSPENSION-		(TORQUE CONVERTER OUTLET)	198
CLOTH, HEATED, AIR	711	SENSOR GP-TEMPERATURE	
	713	(TRANSMISSION)	131
SEAT GP-SUSPENSION-VINYL, AIR	711	SENSOR-PRESSURE (FUEL RAIL)	92
	712		97
SEGMENT GP-SPROCKET	264		102
SENDER AS-FUEL LEVEL	115		107
	117	SERVICE GP-COMMUNICATION	
	119	(PRODUCT LINK 300)	143
	121	SHAFT GP-DRIVE	265
	123	SOFTWARE GP-COMMUNICATION	
	125	(PRODUCT LINK 121SR)	143
SENSOR AS (STEERING)	172	SOFTWARE GP-COMMUNICATION	
SENSOR AS-LIQUID LEVEL		(PRODUCT LINK 300)	143
(WATER SEPARATOR)	170	SOFTWARE GP-MACHINE	143
SENSOR AS-POSITION (JOYSTICK)		SOFTWARE GP-MONITOR	144
(BULLDOZER CONTROL HANDLE)	613	SOLENOID AS (PUMP CONTROL VALVE)	461
	617	SOLENOID AS (WASTEGATE)	76
	618	STARTING AID GP-ETHER	180
SENSOR GP-LIQUID LEVEL	170		181
SENSOR GP-LIQUID LEVEL			183
(WATER SEPARATOR)	113	STARTING MOTOR GP-ELECTRIC	185
SENSOR GP-POSITION	171		186
	172	STEP GP	331
SENSOR GP-POSITION		STRAINER (HYDRAULIC TANK FILL)	545
(FORWARD, NEUTRAL, REVERSE)	609	STRAINER-FUEL	115
SENSOR GP-POSITION (ROTARY)			117
(DECELERATOR, SERVICE BRAKE)	619		119
SENSOR GP-POSITION (STEERING)	612		121
SENSOR GP-SPEED	107		123
	174		125
	175	SUPPRESSION AR-SOUND-EEC	332
	176	SUSPENSION GP-SEAT-AIR	714
SENSOR GP-SPEED (ENGINE OUTPUT)	198	SWEEP GP	333
SENSOR GP-SPEED (ENGINE)	97		335
SENSOR GP-SPEED		SWITCH (WINCH CONTROL)	601
(MAGNETIC, HIGH OUTPUT)		SWITCH AS-PRESSURE	
(TORQUE CONVERTER)	198	(REFRIGERANT, HIGH, LOW)	650
SENSOR GP-SPEED (SECONDARY, TIMING)	90	SWITCH AS-PRESSURE	
	91	(REFRIGERANT, LOW SIDE)	650
SENSOR GP-SPEED (STEERING MOTOR)	131	SWITCH AS-PUSH BUTTON (DOWNSHIFT)	609
SENSOR GP-SPEED		SWITCH AS-PUSH BUTTON (IMPLEMENT)	604
(TRANSMISSION OUTPUT)	233		605
SENSOR GP-TEMPERATURE	177	SWITCH AS-PUSH BUTTON (UPSHIFT)	609
	178		

INDEX

Name	Page	Name	Page
VALVE GP-ETHER STARTING	193	WIPER GP-WINDOW	721
VALVE GP-FLOW CONTROL (AUXILIARY, INLET)	536	WIRING GP-CAB	194
VALVE GP-FLUID SAMPLING (ENGINE COOLANT)	59	WIRING GP-ENGINE	196
VALVE GP-FLUID SAMPLING-ENGINE OIL	52	WIRING GP-ENGINE	198
VALVE GP-FLUSHING-STEERING	460	WIRING GP-GRADE CONTROL	201
VALVE GP-MAKEUP- IMPLEMENT PILOT PRESSURE	559	WIRING GP-GRADE CONTROL	205
VALVE GP-MODULATING (TRANSMISSION CLUTCH)	231	WIRING GP-GRADE CONTROL-CAB	209
VALVE GP-MODULATING- TRANSMISSION CLUTCH	272	WIRING GP-LIGHTING	210
	273	WIRING GP-LIGHTING	211
VALVE GP-PUMP CONTROL- PRESSURE, FLOW COMPENSATOR- IMPLEMENT	560	WIRING GP-PLATFORM	213
VALVE GP-PUMP CONTROL-STEERING	461		
VALVE GP-RELIEF (CHARGE PRESSURE)	440		
VALVE GP-RELIEF (INLET MANIFOLD)	536		
VALVE GP-RELIEF-BLADE ANGLE	565		
VALVE GP-RELIEF-COLD START	564		
VALVE GP-RELIEF- CROSSOVER, STEERING	464		
VALVE GP-RELIEF- IMPLEMENT PILOT PRESSURE	562		
	563		
VALVE GP-RELIEF-MAIN	275		
VALVE GP-RELIEF-PRESSURE OVERRIDE- STEERING	463		
VALVE GP-RELIEF- TORQUE CONVERTER OUTLET	274		
VALVE GP-SOLENOID	465		
	466		
VALVE GP-SOLENOID (24-VOLT) (WITHOUT HARDWARE)	566		
VALVE GP-SOLENOID (BRAKE)	446		
VALVE GP-SOLENOID (IMPLEMENT)	473		
VALVE GP-SOLENOID (PARKING, SECONDARY BRAKE)	447		
VALVE GP-SOLENOID (PILOT SUPPLY)	548		
VALVE GP-SOLENOID-WITH HARDWARE	566		
VALVE-RELIEF	246		

W

WATER SEP & FUEL PRM PUMP GP	112
	113
WINCH AR	758
WINCH GP	759
WINDOW GP-CAB	718
WINDOW GP-CAB (LH SIDE)	718
WINDOW GP-CAB (RH SIDE)	718
WINDOW GP-CAB-LH	719
WINDOW GP-CAB-RH	720

MEMORANDA

MACHINE ARRANGEMENT

315-2948 CHASSIS AR

S/N: GHS1-UP; MLW1-UP

PART OF 310-9903, 310-9904 GENERAL AR

SMCS-7000

i03560302

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	271-6172	1	CASE & FRAME GP						277
Y	107-4068	1	DRAWBAR GP						294
Y	319-6464	1	ENCLOSURE GP-ENGINE						295
Y	315-2942	1	FENDER GP						300
Y	270-4339	1	GUARD GP-BOTTOM						308
Y	315-2941	1	GUARD GP-RADIATOR						318
Y	270-4317	1	HOOD GP						323
Y	271-6175	1	MOUNTING GP-ROPS						665
Y	288-0449	1	TANK GP-FUEL						115
	6V-1971	1	LITERATURE GP						
	5P-7958	1	SLEEVE-CABLE SPLICE						
	5P-8500	2	KEY						

Y-SEPARATE ILLUSTRATION

<END>

322-6353 CHASSIS AR-FORESTRY

S/N: GHS1-UP; MLW1-UP

PART OF 322-6352 FORESTRY AR
AN ATTACHMENT

SMCS-7000

i03565693

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	273-8739	1	BAR GP-RADIATOR GUARD						276
Y	322-6357	1	ENCLOSURE GP-PLATFORM						298
Y	322-6354	1	FENDER GP						301
Y	287-5400	1	GRILL GP-RADIATOR						306
Y	273-3726	1	GUARD GP-BOTTOM						309
Y	333-2679	1	GUARD GP-FUEL TANK						315
Y	273-3783	1	GUARD GP-LINES						316

Y-SEPARATE ILLUSTRATION

<END>

MACHINE ARRANGEMENT

322-6352 FORESTRY AR

S/N: GHS1-UP; MLW1-UP

PART OF 338-2606 OPTION AR-FORESTRY

FOR USE WITH GUARD GP-LINES(FRONT) WHEN USED WITH VPAT BULLDOZER. CANNOT BE USED WITH WASTE HANDLER AR, CANOPY, 167-1466--PAGE 699, 175-7225--PAGE 700, FAST FILL FUEL TANK AN ATTACHMENT

SMCS-7000

i03565683

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	322-6353	1	CHASSIS AR						1
Y	322-6360	1	CAB GP						594
Y	294-4613	1	FILM GP (D6N XL, TANK GUARD)						762
Y	273-3782	1	GUARD GP-CAB						313
Y	274-1300	1	SWEEP GP						333

Y-SEPARATE ILLUSTRATION

<END>

310-9903 GENERAL AR

S/N: MLW1-UP

SMCS-7000

i03547522

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	338-8038	1	BULLDOZER AR						567
Y	310-9971	1	CAB AR						589
Y	315-2948	1	CHASSIS AR						1
Y	310-9946	1	ELECTRONICS AR-MACHINE						143
Y	319-7201	1	ENGINE AR-PRIMARY						12
Y	310-9950	1	HYDRAULIC AR-3 VALVE						489
Y	318-0768	1	INSTALLATION AR-ENGINE						14
Y	321-3122	1	POWER TRAIN AR						260
Y	322-4635	1	UNDERCARRIAGE AR						420

Y-SEPARATE ILLUSTRATION

<END>

310-9904 GENERAL AR

S/N: GHS1-UP

SMCS-7000

i03547541

NOTE	PART NUMBER	QTY	PART NAME						SEE PAGE
			1	2	3	4	5	6 (PRODUCT LEVEL)	
Y	338-8039	1	BULLDOZER AR						567
Y	310-9971	1	CAB AR						589
Y	315-2948	1	CHASSIS AR						1
Y	310-9946	1	ELECTRONICS AR-MACHINE						143
Y	319-7201	1	ENGINE AR-PRIMARY						12
Y	310-9950	1	HYDRAULIC AR-3 VALVE						489
Y	318-0768	1	INSTALLATION AR-ENGINE						14
Y	321-3123	1	POWER TRAIN AR						260
Y	322-5469	1	UNDERCARRIAGE AR						422

Y-SEPARATE ILLUSTRATION

<END>

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