

CATERPILLAR 5S

90H / SEBP1279

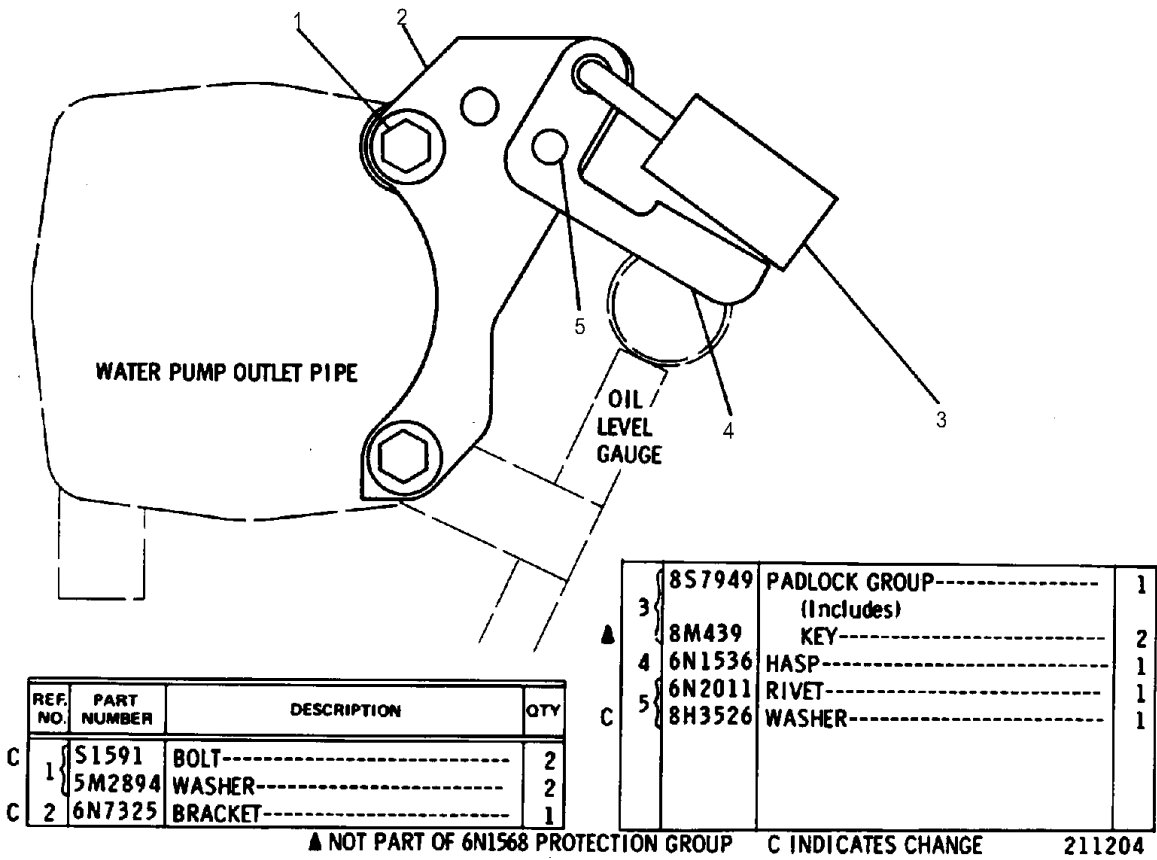
Contents

Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Power train	
Cooling system	
Hydraulic system	
Steering and brakes	
Air inlet and exhaust	
Labels, kits and diagnostics	

6N-1568 PROTECTION GP-VANDALISM

6N1568 ENGINE OIL LEVEL GAUGE PROTECTION COVER GROUP AN ATTACHMENT

Drawing 1 of 1



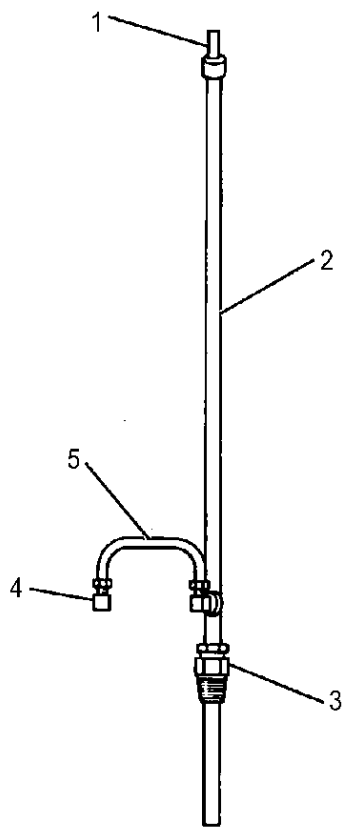
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1591	BOLT	2	C	
	5M-2894	WASHER	2		
2	6N-7325	BRACKET	1	C	
3	8S-7949	PADLOCK GROUP	1		
(Includes)					
	8M-0439	KEY	2	A	
4	6N-1536	HASP	1		
5	6N-2011	RIVET	1		
	8H-3526	WASHER	1	C	

CAT codes: A, C.

2P-6493 GAUGE GP-OIL LEVEL (DIPSTICK)

2P6493 OIL LEVEL GAUGE GROUP

Drawing 1 of 1

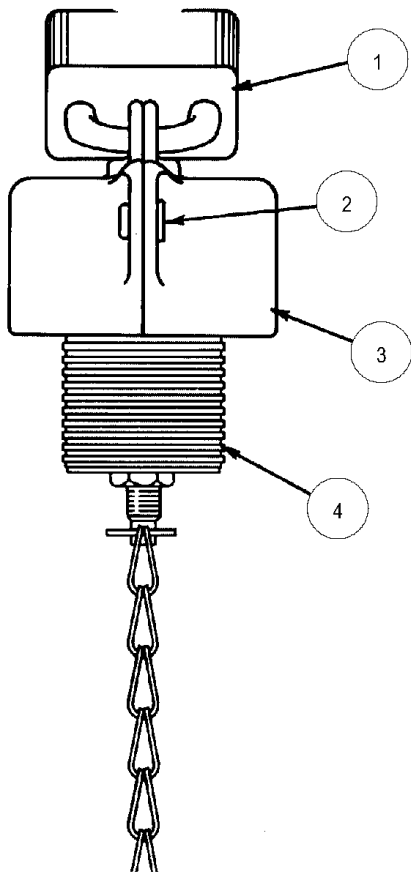


Ref.	Part number	Description	Qty	Code	Group page
1	8S-3995	GAUGE AS-LEVEL	1		
2	2P-2547	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	8F-8998	NUT-FITTING	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

8S-3747 COVER GP-PROTECTION

8S3747 OIL FILLER CAP PROTECTION COVER GROUP-REPLACED BY 1N4296 AN ATTACHMENT

Drawing 1 of 1



NOTE: For service of Key and Padlock order 8S7949 Padlock Group

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	Not Serv. 8M439	PADLOCK-----	1
2	8S4212	KEY-----	2
3	Not Serv.	RIVET-----	2
4	7S1803	COVER-----	2
		CAP ASSEM.-----	1

▲ Not part of 8S3747 Protection Cover Group

111307

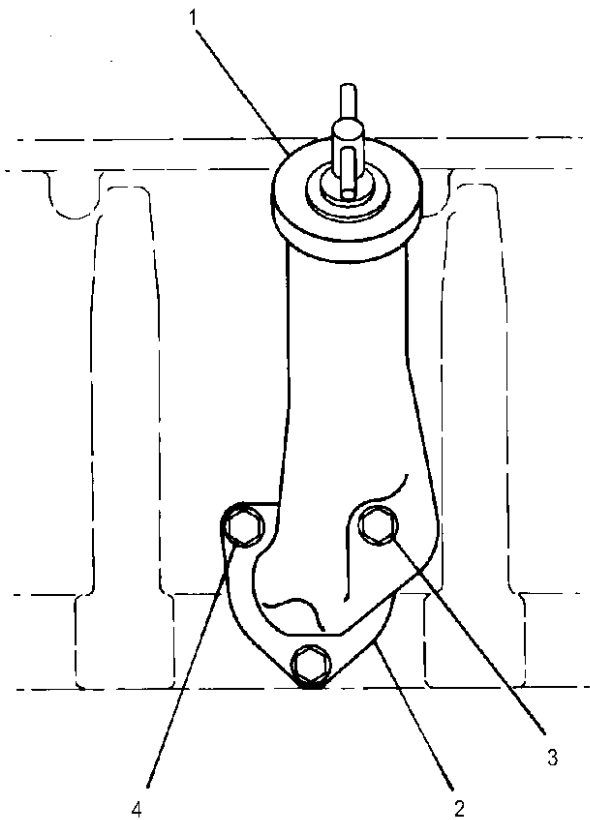
Ref.	Part number	Description	Qty	Code	Group page
1	NOT-SERV	PADLOCK	1		
	8M-0439	KEY	2	A	
2	8S-4212	RIVET	2		
3	NOT-SERV	COVER	2		
4	7S-1803	CAP ASSEM.	1		

CAT codes: A.

4N-5139 FILLER GP-OIL

4N5139 OIL FILLER GROUP

Drawing 1 of 1

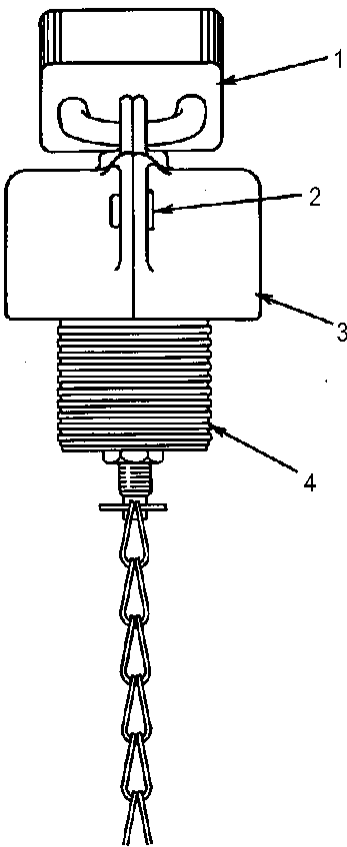


Ref.	Part number	Description	Qty	Code	Group page
1	7S-1803	CAP AS-OIL	1		
2	9S-1434	PIPE-OIL FILLER	1		
	7S-1801	ANCHOR-CHAIN	1		
	5S-8055	GASKET	1		
3	2P-3206	BOLT-WASHER HEAD	1		
4	2P-3201	BOLT-WASHER HEAD	2		

1N-4296 PROTECTION GP-VANDALISM

1N4296 VANDALISM PROTECTION GROUP-OIL FILLER CAP AN ATTACHMENT

Drawing 1 of 1



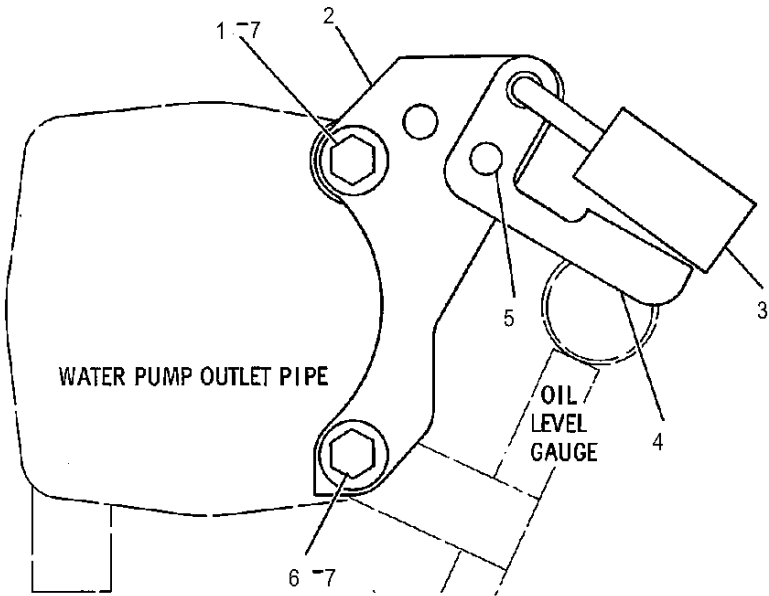
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8502	PADLOCK GP	1		
	5P-8500	KEY	2	A	
	6V-5874	COVER (PADLOCK)	1	A	
2	8S-4212	RIVET	2		
3	8S-3746	COVER-FILLER CAP	2		
4	7W-1484	CAP AS-OIL FILTER	1	C	
	6H-0411	WASHER	1	C	

CAT codes: A, C.

1N-4297 PROTECTION GP-VANDALISM

1N4297 VANDALISM PROTECTION GROUP-OIL LEVEL GAUGE-SINGLE KEY SECURITY SYSTEM AN ATTACHMENT

Drawing 1 of 1



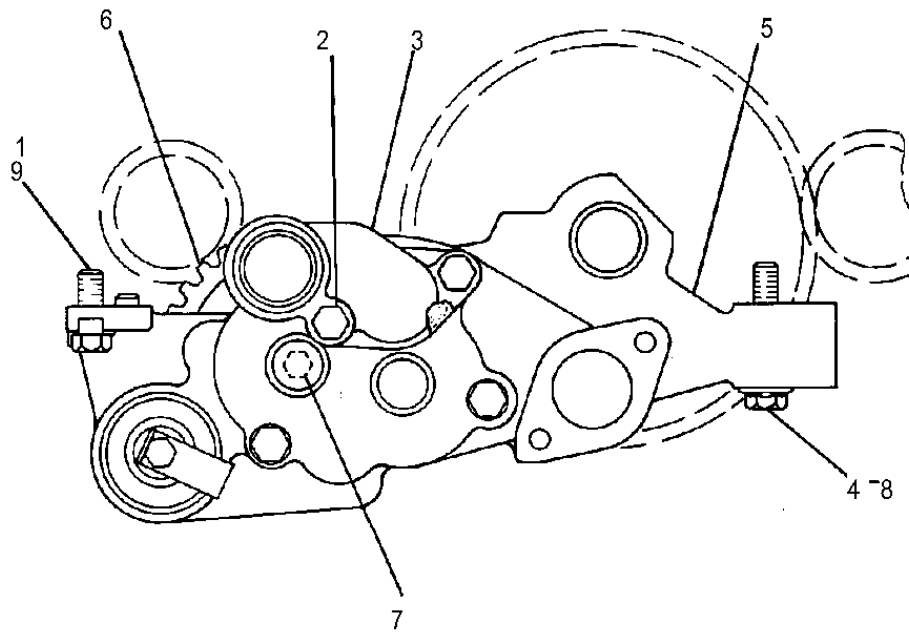
Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	1		
2	6N-7325	BRACKET	1		
3	5P-8502	PADLOCK GP	1		
	5P-8500	KEY	2	A	
	6V-5874	COVER	1	A	
4	6N-1536	HASP	1		
5	9M-5732	RIVET-POP	1		
	2A-3211	WASHER (0.8MM THICK)	1		
6	0S-1591	BOLT	1		
7	5M-2894	WASHER (2.5MM THICK)	2		
	8H-3526	WASHER (3.04MM THICK)	1		

CAT codes: A.

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP 2P1785 PUMP PARTS ARE SHOWN ON PAGE 27

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8M-7587	LOCK-NUT	2		
2	2P-3210	BOLT-WASHER HEAD	1		
OR alternate consist option CAT source: -OR-					
	0S-1619	BOLT (STD HEX HEAD)	1	C	
3	4N-5353	ELBOW-LINE	1		
	2P-8746	GASKET	1		
4	2P-3206	BOLT-WASHER HEAD	3		
OR alternate consist option CAT source: -OR-					
	0S-1590	BOLT (STD HEX HEAD)	3		
5	2P-1785	PUMP GP-ENGINE OIL	1	YR	
6	8S-0497	GEAR-OIL PUMP INPUT (40 TEETH)	1	C	
	8M-5599	KEY-SPECIAL WOODRUFF	1	C	
7	0S-1590	BOLT	1	C	
	1P-7346	WASHER	1	C	
8	5M-2894	WASHER	2	C	

2P-1784 PUMP GP-ENGINE OIL (continued)

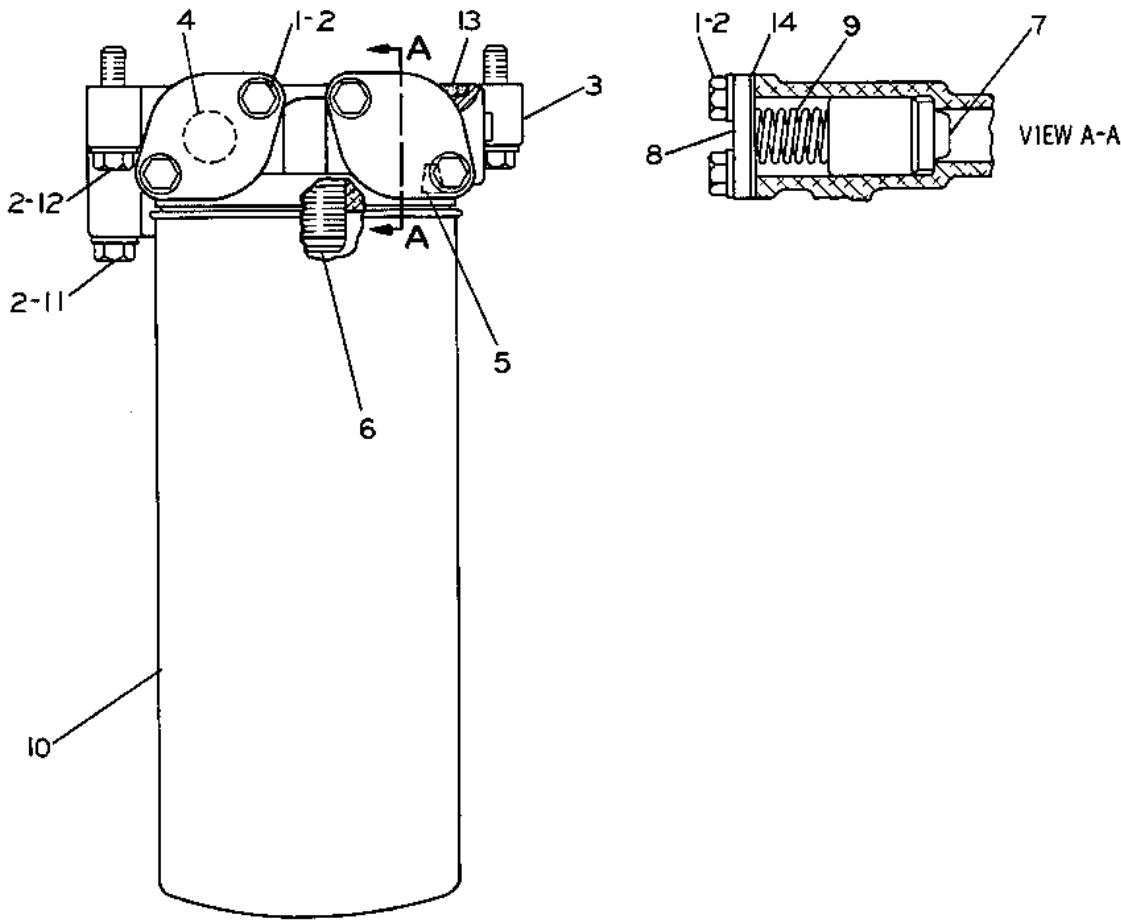
Ref.	Part number	Description	Qty	Code	Group page
9	1A-2029	BOLT 28.5MM(1.25IN)LONG	2		
OR alternate consist option CAT source: -OR-					
	3B-1915	BOLT 34.9MM(1.375IN)LONG	2	C	

CAT codes: C, R, Y.

2P-6525 FILTER GP-OIL

2P6525 OIL FILTER GROUP ENGINE SERIAL NO. 8Z446 TO 8Z2246 INCLUSIVE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	4		
2	9M-1974	WASHER	8		
3	1P-6448	BASE ASSEM.	1	C	
(Includes)					
	2B-0858	PLUG 12.70 mm(.50 in.) thread	1	C	
4	1B-5174	PLUG 19.05 mm(.75 in.) thread	3		
5	7H-3171	PLUG 6.35 mm(.25 in.) thread	1		
6	2P-2537	STUD	1	C	
7	1P-1367	PLUNGER	1		
8	6B-0830	COVER	2		
9	8M-3182	SPRING	1		
10	2P-4004	FILTER ASSEM.	1		
11	1D-4540	BOLT 69.85 mm(2.75 in.) long	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

90H-SEBP1279

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99