

CATERPILLAR D4E

29X / SEBP1284

Contents

Section	Page
Lubrication system	2
Cooling system	
Fuel system	
Electrical and electronics	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Power train	
Air inlet and exhaust	
Hydraulic system	
Air inlet and exhaust	
Hydraulic system	

2P-6854 FILLER GP-OIL

2P6854 OIL FILLER AND PROTECTION COVER GROUP AN ATTACHMENT

Drawing 1 of 1

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2P2720	GASKET-----	1
C 2	S1588	BOLT-----	2
3	2P2721	PIPE ASSEM.-----	1
	2P2719	PIPE-----	1
4	8S4212	RIVET-----	1
5	2P2717	HASP-----	1
C 6	6N2985	CAP ASSEM.-----	1
C 7	5M2894	WASHER-----	2

C INDICATES CHANGE
NOTE:
▲ 8S7949 PADLOCK GROUP (Includes 8M439 -KEY---2)
May Be Obtained From Parts Department

▲ NOT PART OF 2P6854 OIL FILLER GROUP

212537

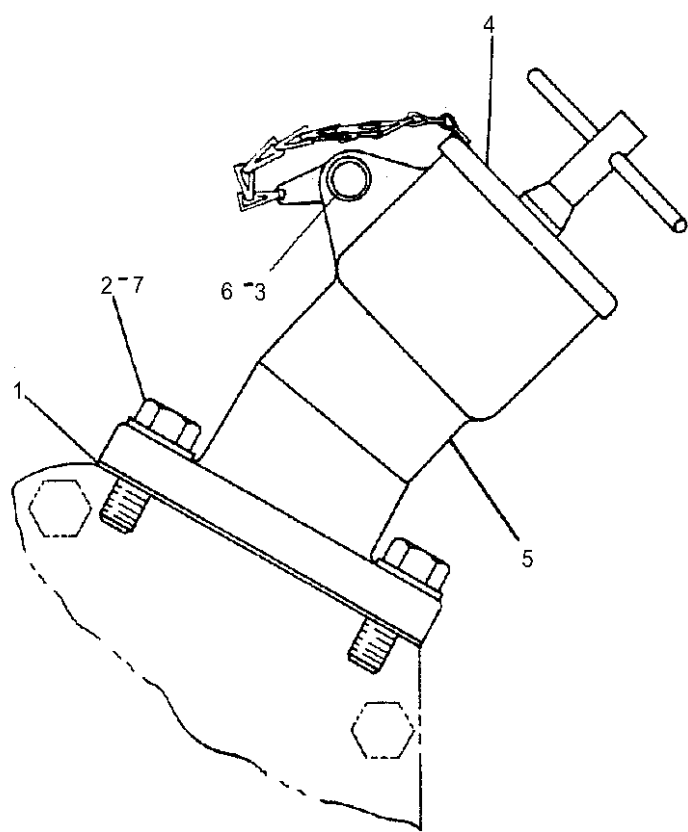
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	0S-1588	BOLT	2	C	
3	2P-2721	PIPE ASSEM.	1		
	2P-2719	PIPE	1		
4	8S-4212	RIVET	1		
5	2P-2717	HASP	1		
6	6N-2985	CAP ASSEM.	1	C	
7	5M-2894	WASHER	2	C	
	8S-7949	PADLOCK GROUP		H	
(Includes)					
	8M-0439	KEY	2		
(May Be Obtained From Parts Department)					

CAT codes: C, H.

2P-6855 FILLER GP-OIL

2P6855 OIL FILLER GROUP

Drawing 1 of 1



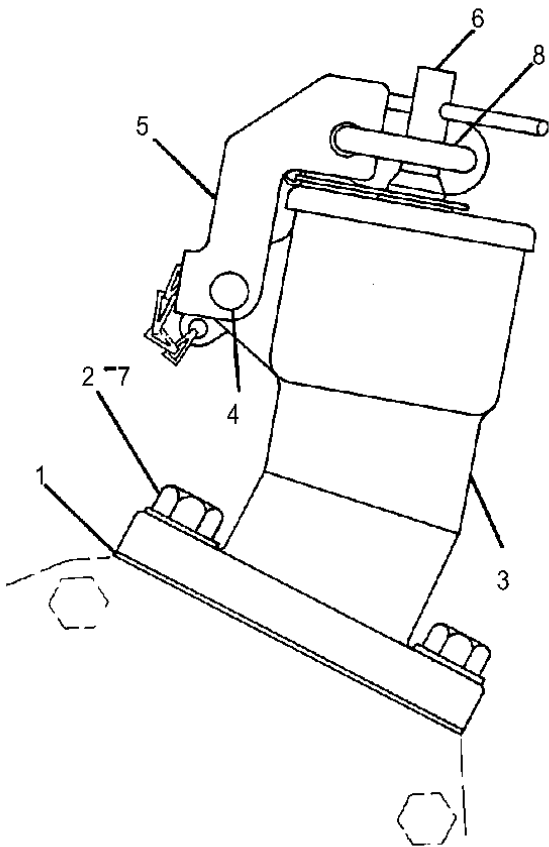
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	1A-2029	BOLT	2	C	
3	9M-5732	RIVET-POP	1		
4	6N-2985	CAP AS-FILLER	1	C	
5	2P-2719	PIPE-OIL FILLER	1		
6	2A-3211	WASHER	1		
7	5M-2894	WASHER	2	C	

CAT codes: C.

5N-8553 PROTECTION GP-VANDALISM

5N8553 OIL FILLER AND PROTECTION COVER GROUP AN ATTACHMENT

Drawing 1 of 1



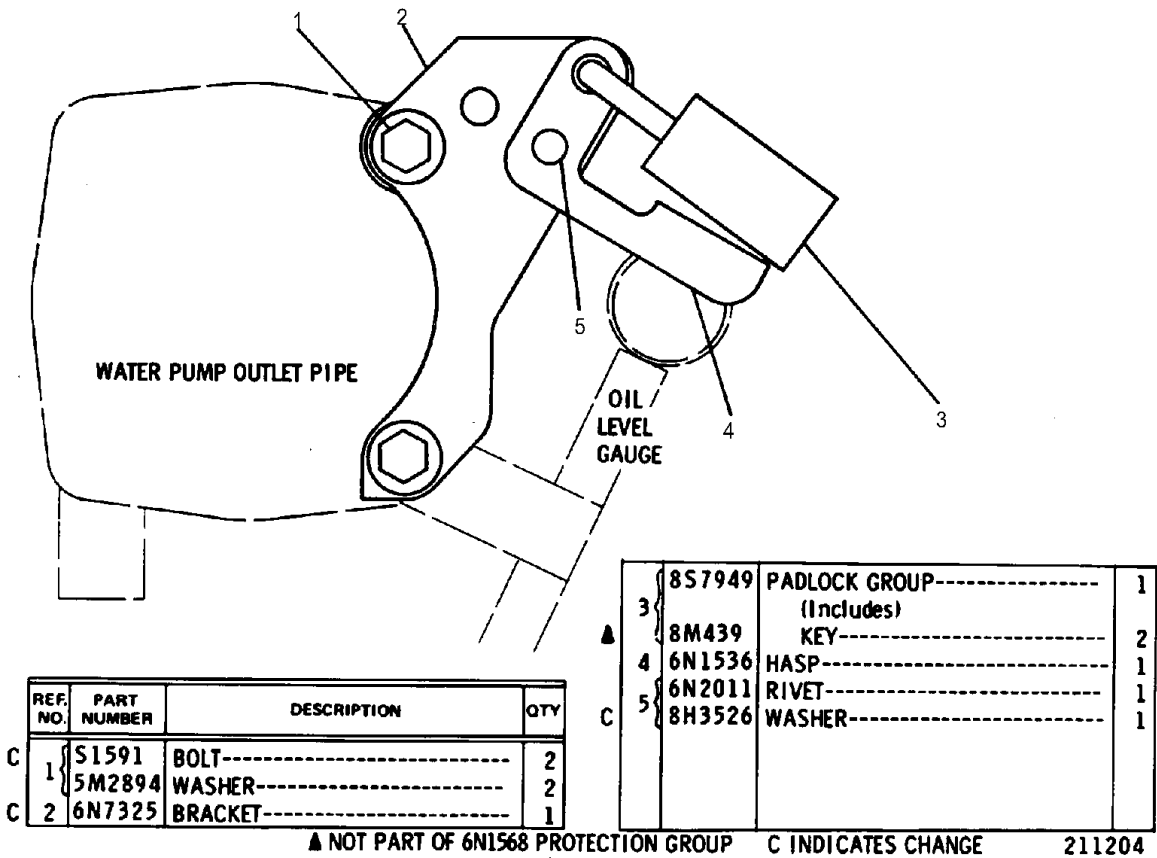
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	0S-1588	BOLT	2		
3	2P-2721	PIPE AS-OIL FILLER	1		
	2P-2719	PIPE-OIL FILLER	1		
4	4D-6716	RIVET-POP	1		
	2A-3211	WASHER	1		
5	2P-2717	HASP-OIL FILLER	1		
6	6N-2985	CAP AS-FILLER	1		
7	5M-2894	WASHER	2		
8	5P-8502	PADLOCK GP	1		
	5P-8500	KEY	2	A	
	6V-5874	COVER	1	A	

CAT codes: A.

6N-1568 PROTECTION GP-VANDALISM

6N1568 OIL LEVEL GAUGE PROTECTION GROUP-REPLACED BY 1N4297 SHOWN ON PAGE 25A. AN ATTACHMENT

Drawing 1 of 1



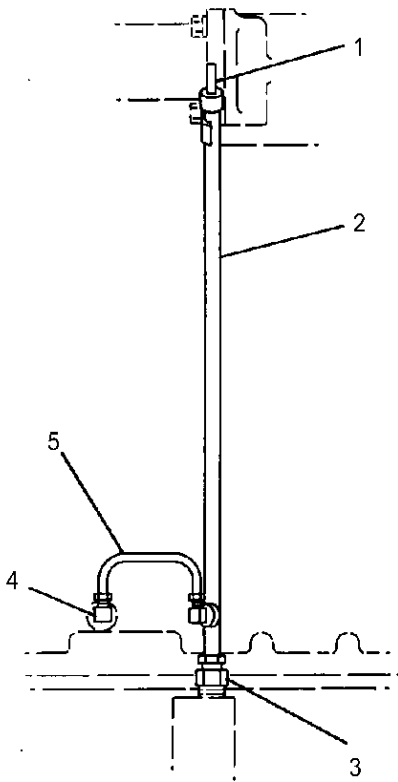
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1591	BOLT	2	C	
	5M-2894	WASHER	2		
2	6N-7325	BRACKET	1	C	
3	8S-7949	PADLOCK GROUP	1		
(Includes)					
	8M-0439	KEY	2	A	
4	6N-1536	HASP	1		
5	6N-2011	RIVET	1		
	8H-3526	WASHER	1	C	

CAT codes: A, C.

2P-6491 GAUGE GP-OIL LEVEL (DIPSTICK)

2P6491 OIL LEVEL GAUGE GROUP

Drawing 1 of 1

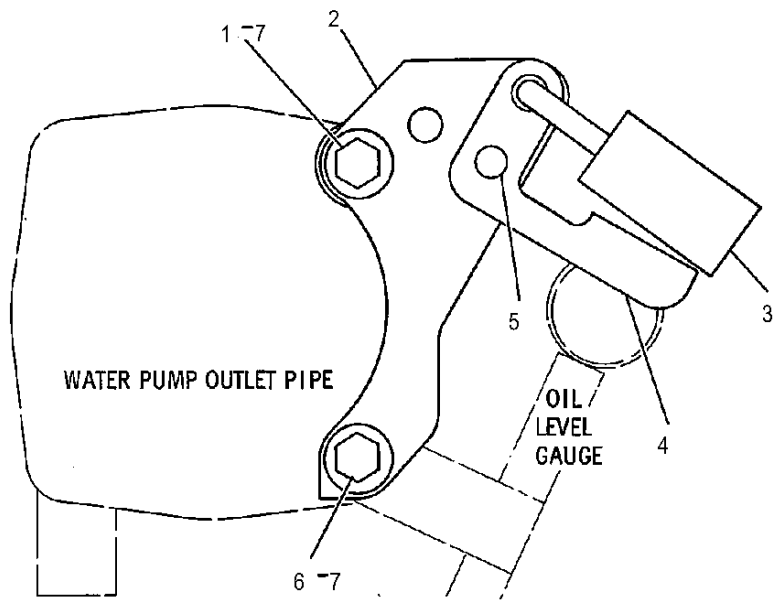


Ref.	Part number	Description	Qty	Code	Group page
1	5S-8115	GAUGE AS-LEVEL	1		
2	2P-2547	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	5P-4448	NUT-AIR BRAKE	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

1N-4297 PROTECTION GP-VANDALISM

1N4297 OIL LEVEL GAUGE PROTECTION GROUP-SINGLE KEY SECURITY SYSTEM CANNOT BE USED WITH AIR CONDITIONER. AN ATTACHMENT

Drawing 1 of 1



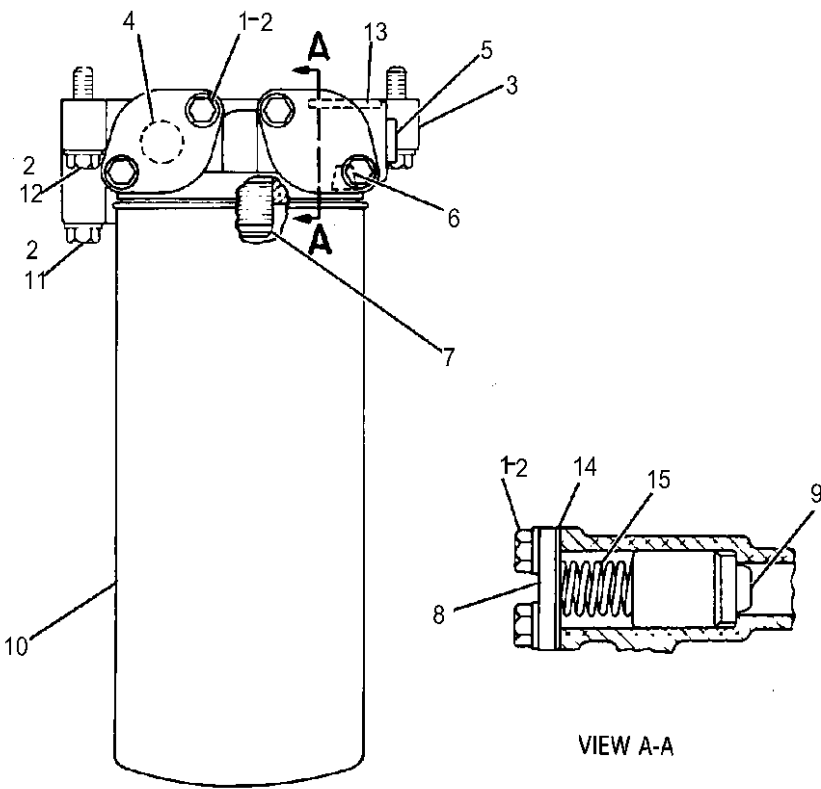
Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	1		
2	6N-7325	BRACKET	1		
3	5P-8502	PADLOCK GP	1		
	5P-8500	KEY	2	A	
	6V-5874	COVER	1	A	
4	6N-1536	HASP	1		
5	9M-5732	RIVET-POP	1		
	2A-3211	WASHER (0.8MM THICK)	1		
6	0S-1591	BOLT	1		
7	5M-2894	WASHER (2.5MM THICK)	2		
	8H-3526	WASHER (3.04MM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

CAT codes: A.

2P-6475 FILTER GP-ENGINE OIL

2P6475 OIL FILTER GROUP ENGINE SERIAL NO. 7Z242 TO 7Z499 INCLUSIVE

Drawing 1 of 1

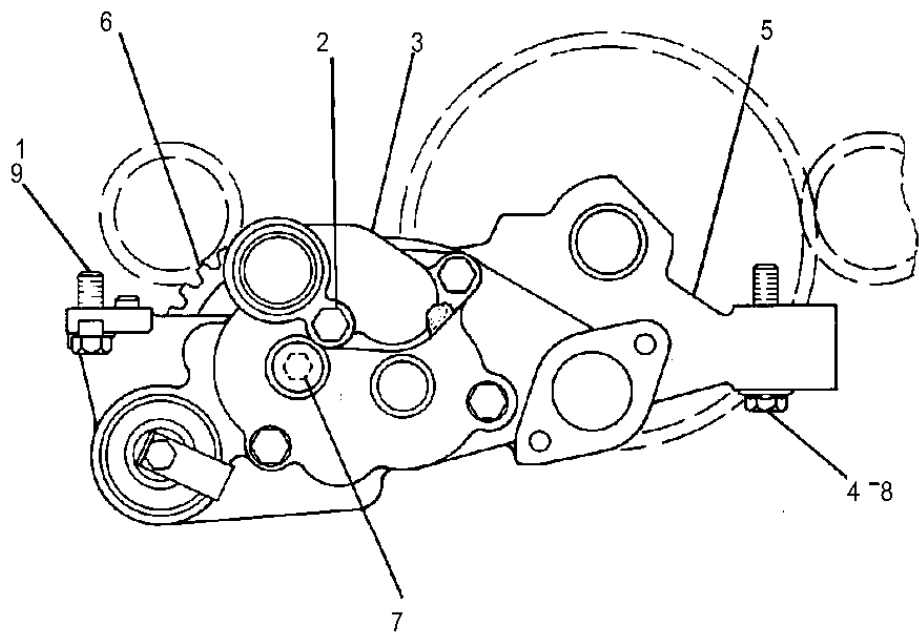


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	4		
2	9M-1974	WASHER	8		
3	1P-6448	BASE AS-OIL FILTER	1		
4	1B-5174	PLUG-PIPE 1.91CM(.75IN)THK	3		
5	3L-1850	PLUG-PIPE 1.27CM(.5IN)THK	1		
6	7H-3171	PLUG-PIPE	1		
7	2P-2537	STUD-HOLLOW	1		
8	6B-0830	COVER	2		
9	1P-1367	PLUNGER	2		
10	2P-4004	FILTER AS-OIL	1		
11	1D-4540	BOLT 6.99CM(2.75IN)LG	1		
12	1A-9579	BOLT 3.81CM(1.5IN)LG	3		
13	8M-4432	SEAL-O-RING	2		
14	4N-8207	GASKET	2		
15	8M-3182	SPRING	2		

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP ENGINE SERIAL NO. 7Z242 TO 7Z8533 INCLUSIVE 2P1785-PAGE 26A

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.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

29X-SEBP1284

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99