

CATERPILLAR 4A

33R / ZEBP0622

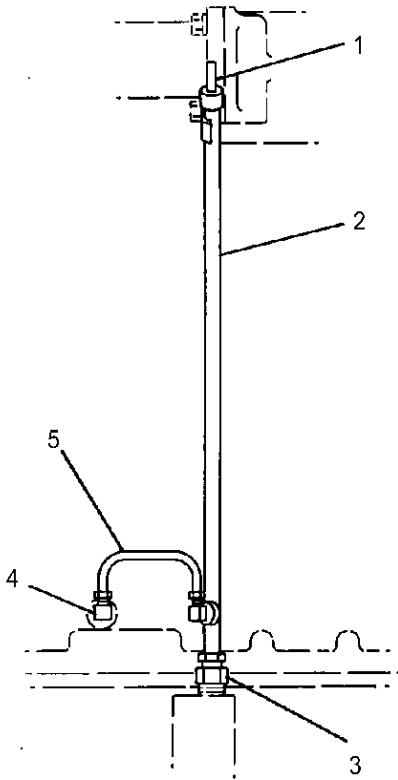
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2P-6491 GAUGE GP-OIL LEVEL (DIPSTICK)

2P6491 GAUGE GP-ENGINE OIL LEVEL ENGINE S/N 46V4786-99999, 9CB1-UP

Drawing 1 of 1

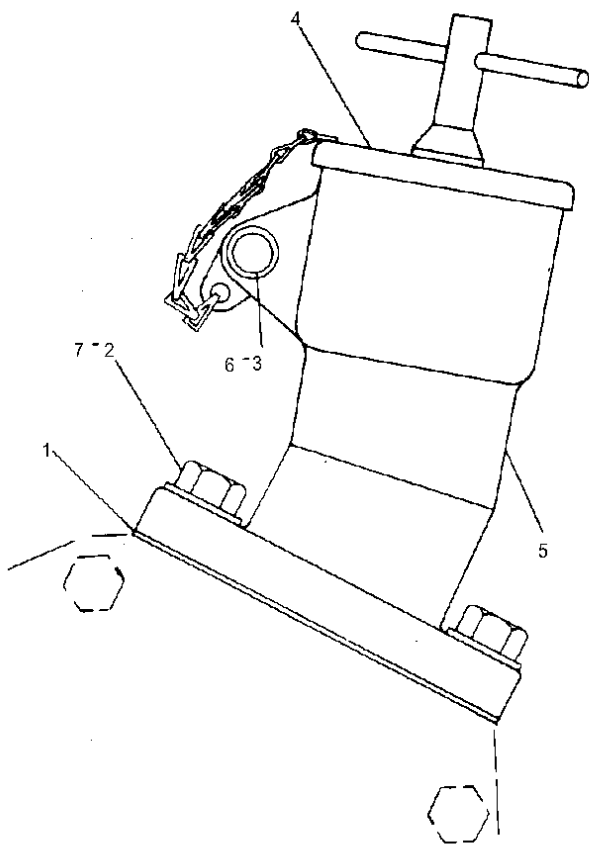


Ref.	Part number	Description	Qty	Code	Group page
1	5S-8115	GAUGE AS-LEVEL	1		
2	2P-2547	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	5P-4448	NUT-AIR BRAKE	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

2P-6855 FILLER GP-OIL

2P6855 FILLER GP-ENGINE OIL ENGINE S/N 46V4786-99999, 9CB1-UP

Drawing 1 of 1



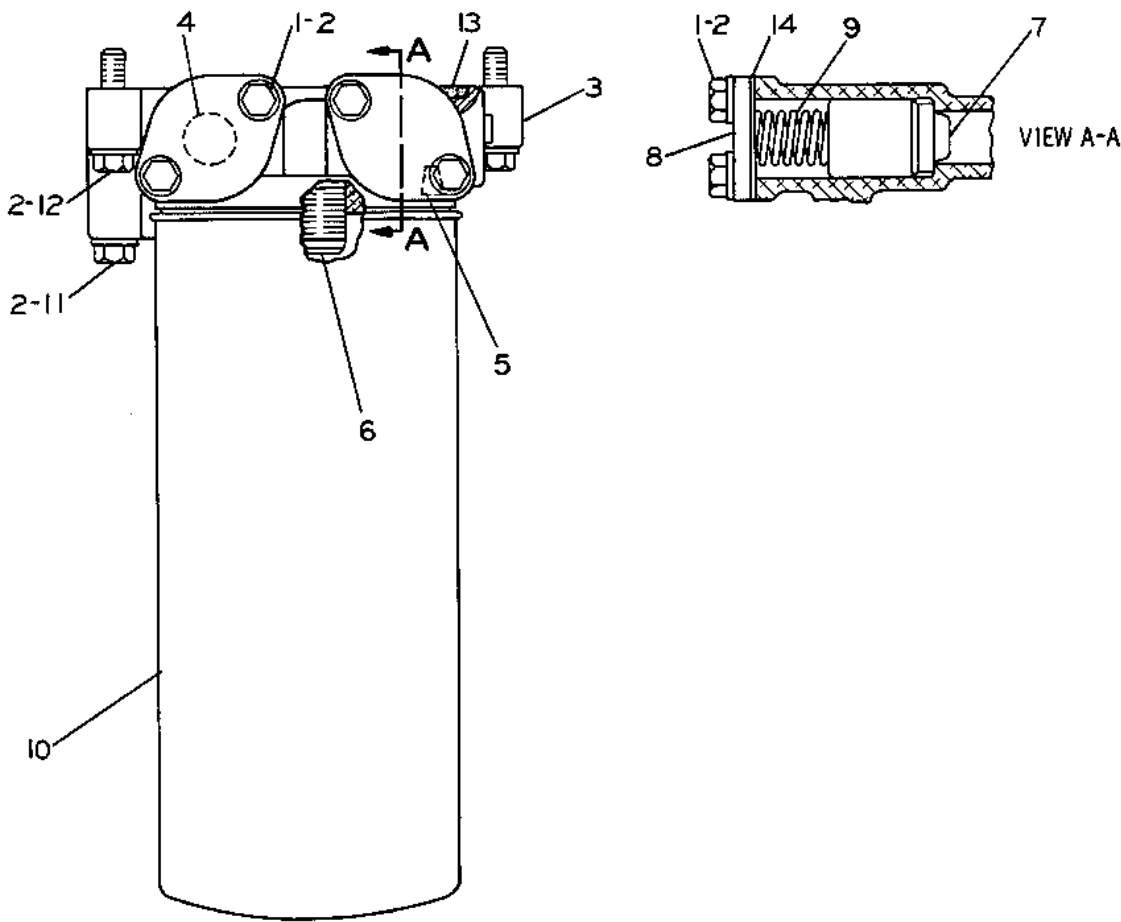
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	1A-2029	BOLT	2	C	
3	9M-5732	RIVET-POP	1		
4	6N-2985	CAP AS-FILLER	1	C	
5	2P-2719	PIPE-OIL FILLER	1		
6	2A-3211	WASHER	1		
7	5M-2894	WASHER	2	C	

CAT codes: C.

2P-6525 FILTER GP-OIL

2P6525 OIL FILTER GROUP ENGINE S/N 46V4786-46V8426

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		

2P-6525 FILTER GP-OIL (continued)

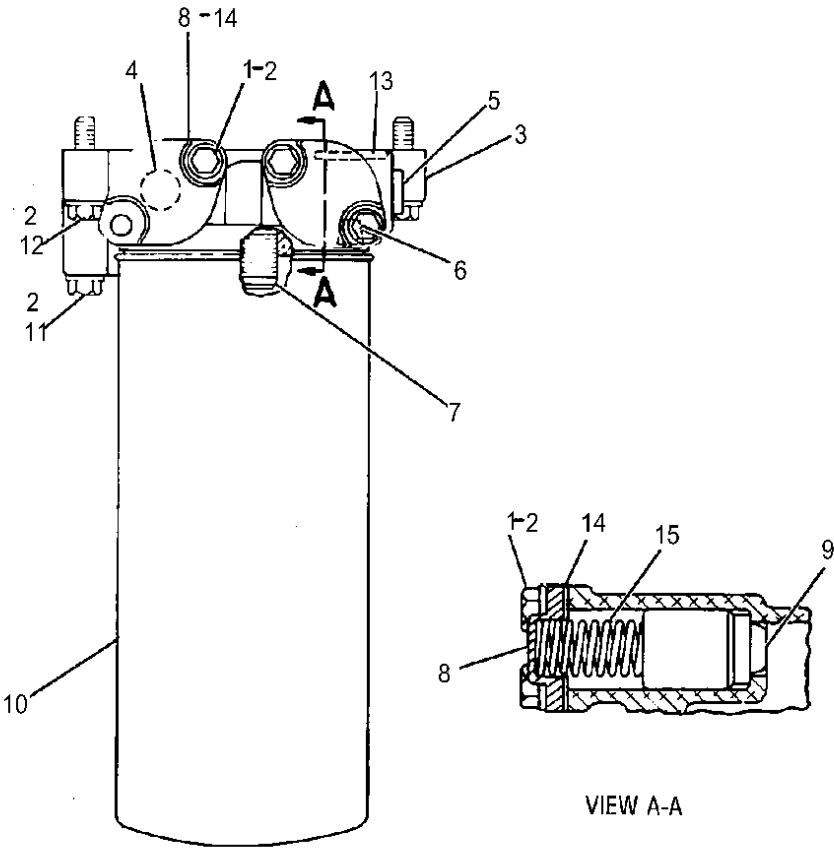
Ref.	Part number	Description	Qty	Code	Group page
12	1A-9579	BOLT 38.10 mm(1.50 in.) long	3		
13	8M-4432	SEAL	2	C	
14	4N-8207	GASKET	2		

CAT codes: C.

2P-6475 FILTER GP-ENGINE OIL

2P6475 FILTER GP-OIL ENGINE S/N 46V8427-9499 REFER TO PAGE 31B FOR OIL FILTER

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	3		
2	9M-1974	WASHER	8		
3	8N-6212	BASE AS-OIL FILTER	1		
4	2R-5657	PLUG (2.54 CM THK)	3		
5	2B-0858	PLUG-PIPE (1.27CM THK)	1		
6	7H-3171	PLUG-PIPE	1		
7	2P-2537	STUD-HOLLOW	1		
8	8N-6986	COVER-VALVE	2	C	
9	1P-1367	PLUNGER	2		
10	2P-4004	FILTER AS-OIL	1		
11	1D-4540	BOLT (5/16-18X2.75IN)	1		
12	1B-9575	BOLT (5/16-18X1.75IN)	3		

2P-6475 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
13	8M-4432	SEAL-O-RING	2		
14	8N-6985	GASKET	2	C	
15	8M-3182	SPRING	2		

CAT codes: C.

6N-2642 PUMP GP-ENGINE OIL

6N2642 PUMP GP-ENGINE OIL PART OF 2P1784 PUMP-ENGINE OIL

Arrangement composition. Follow the table links to the component drawings.

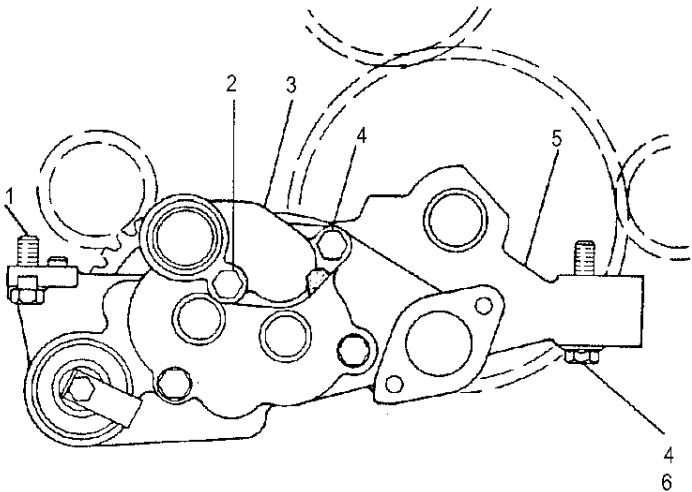
Ref.	Part number	Description	Qty	Code	Group page
	2P-1785	PUMP GP-ENGINE OIL	1	RY	10
OR alternate consist option CAT source: -OR-					
	4W-2448	PUMP GP-ENGINE OIL	1	RY	
	0S-1590	BOLT	1		
	7W-0507	GEAR-OIL PUMP DRIVE-40 TEETH	1		
	8M-5599	KEY-SPECIAL WOODRUFF	1		
	1P-7346	WASHER	1		

CAT codes: R, Y.

2P-1784 PUMP GP-ENGINE OIL

2P1784 PUMP GP-ENGINE OIL ENGINE S/N 46V4786-99999, 9CB1-UP 6N2642-PAGE 23B

Drawing 1 of 1



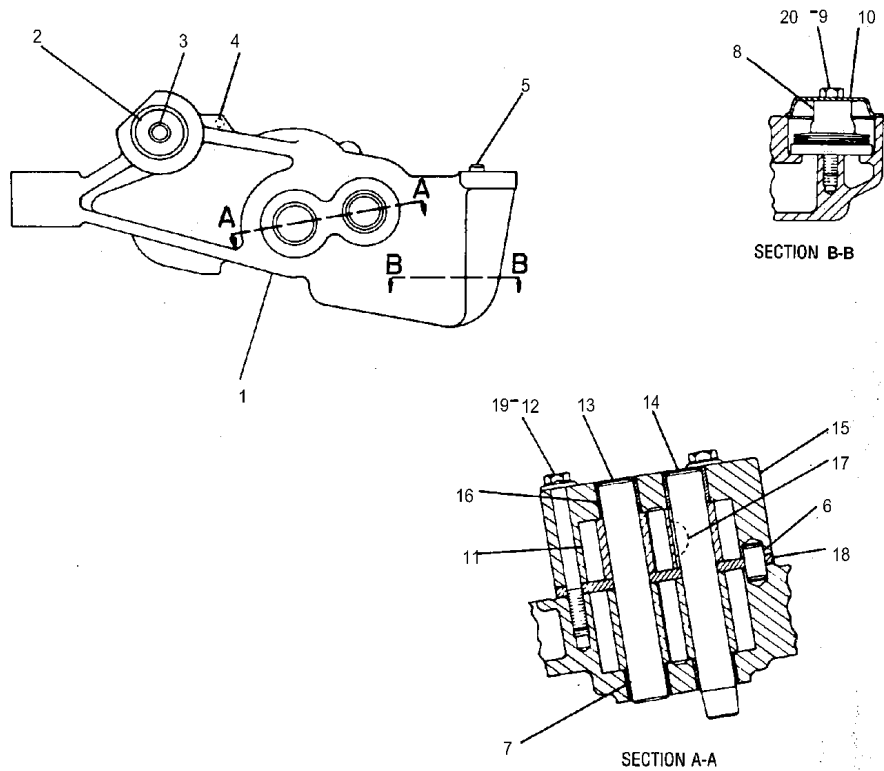
Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	2		
2	0S-1619	BOLT	1		
3	4N-5353	ELBOW-LINE	1		
	2P-8746	GASKET	1		
4	0S-1590	BOLT	3		
5	6N-2642	PUMP GP-ENGINE OIL	1	CY	
6	5M-2894	WASHER	4		

CAT codes: C, Y.

2P-1785 PUMP GP-ENGINE OIL

2P1785 PUMP GP-ENGINE OIL*R PART OF 6N2642 PUMP-ENGINE OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-8636	BODY AS-OIL PUMP	1	C	
2	2P-1170	SHAFT AS-GEAR	1		
3	6F-7172	PIN-DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING-SLEEVE	2		
8	4N-8385	VALVE AS-RELIEF	1		
9	2B-2694	BOLT	1		
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP (8 TEETH)	2		
12	0T-0065	BOLT	3		
13	8S-0493	SHAFT AS-PUMP	1		
14	2P-6245	SHAFT AS-PUMP	1		
15	4N-4055	BODY AS-PUMP	1		

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