

CATERPILLAR 446

6XF / SEBP1836

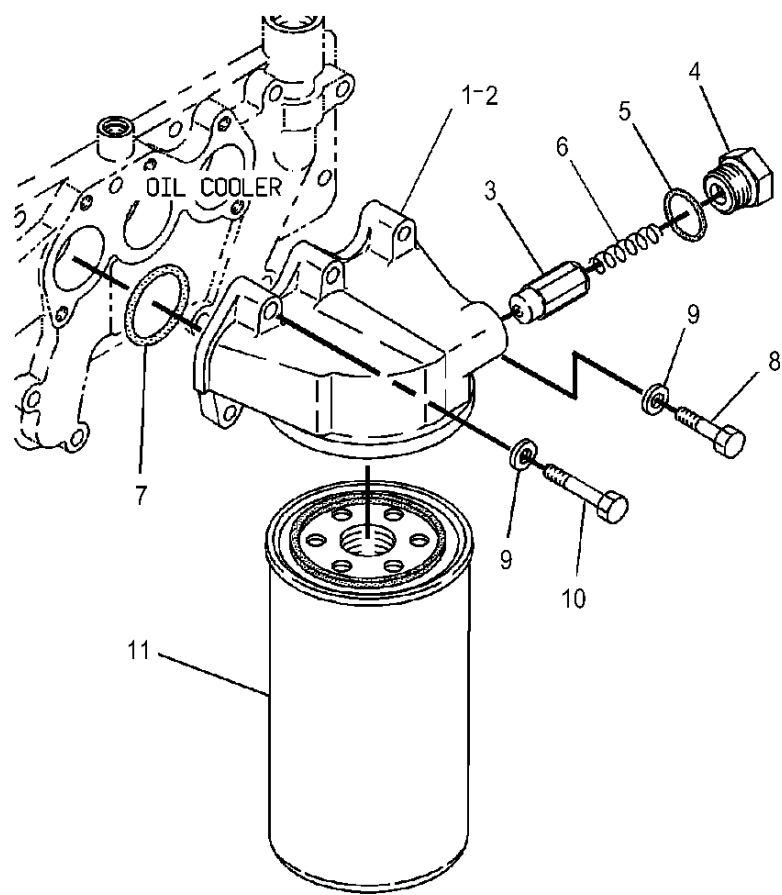
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7C-0896 FILTER GP-ENGINE OIL

7C0896 FILTER GP-ENGINE OIL

Drawing 1 of 1



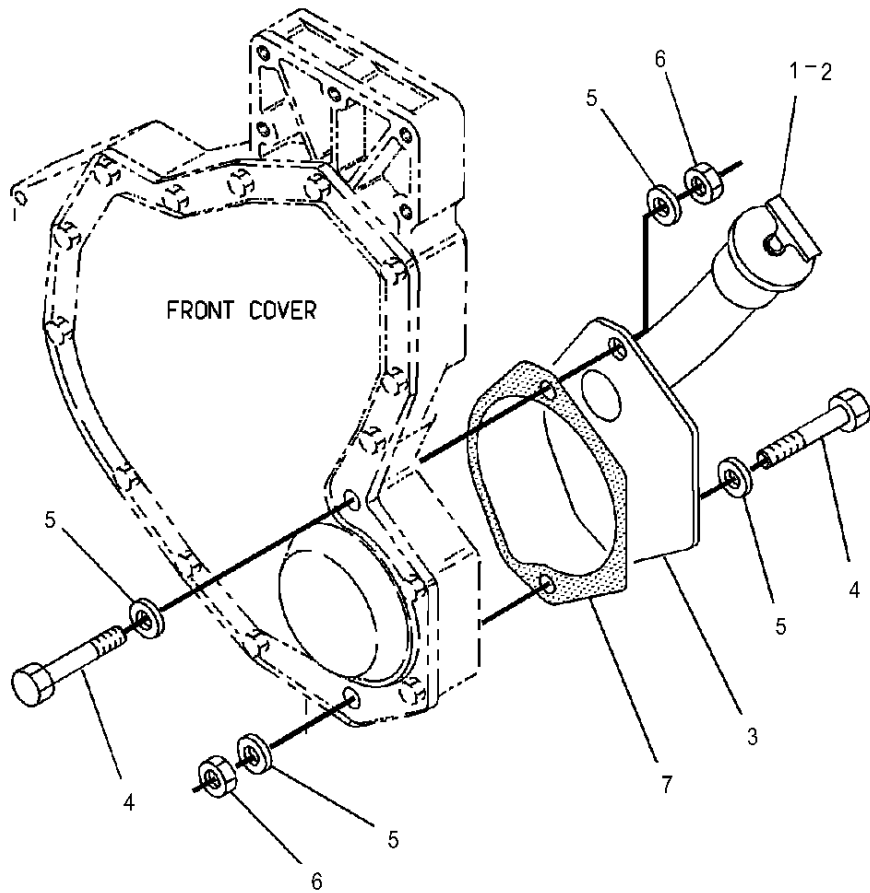
Ref.	Part number	Description	Qty	Code	Group page
1	7W-9028	BASE AS-OIL FILTER	1		
2	2P-2537	STUD-HOLLOW	1		
3	7C-1493	VALVE-BYPASS	1		
4	5P-8196	PLUG-O-RING	1		
5	2M-9780	SEAL-O-RING (19.18MM ID)	1		
6	9L-9188	SPRING-VALVE	1		
7	5F-9657	SEAL-O-RING (36.09 MM ID)	3		
8	6V-2317	BOLT (M8X1.25X30MM)	2	M	
9	9M-1974	WASHER-HARD (2MM THK)	5		
10	6V-5219	BOLT (M8X1.25X40MM)	3	M	
11	1R-0714	FILTER AS-ENGINE OIL	1		

CAT codes: M.

7W-8798 FILLER GP-OIL

7W8798 FILLER GP-OIL

Drawing 1 of 1



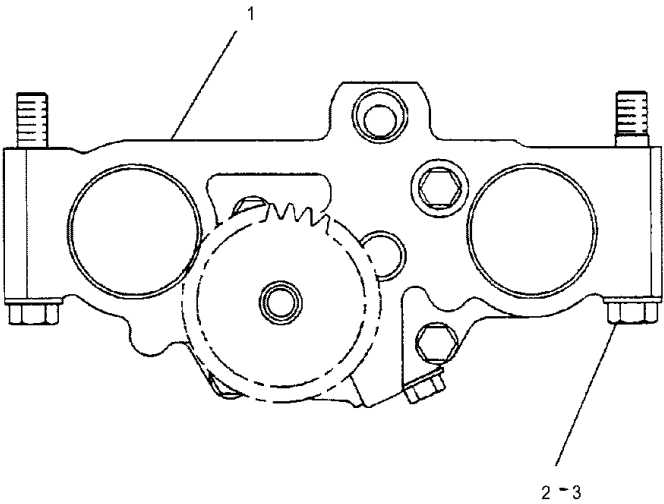
Ref.	Part number	Description	Qty	Code	Group page
1	5L-2952	CAP AS-OIL FILLER (ENGINE)	1		
2	6L-2609	SEAL-RUBBER	1		
3	7C-0714	TUBE AS-FILLER	1		
4	6V-8336	BOLT (M12X1.75X70MM)	2	M	
5	5P-8245	WASHER (3MM THK)	4		
6	6V-8149	NUT (M12X1.75 THD)	2	M	
7	9Y-4634	GASKET-POWER TAKE-OFF	1		

CAT codes: M.

7E-2971 PUMP GP-ENGINE OIL

7E2971 PUMP GP-ENGINE OIL-ONE SECTION GEAR 7E3687-PAGE 30

Drawing 1 of 1



NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	7E3687	1	PUMP GP-ENGINE OIL
M	2	8T0643	2	BOLT (M10X1.50X80MM)
	3	6V5839	2	WASHER (2.5MM THK)

M-METRIC PART
Y-SEPARATE ILLUSTRATION

C-470913 EP

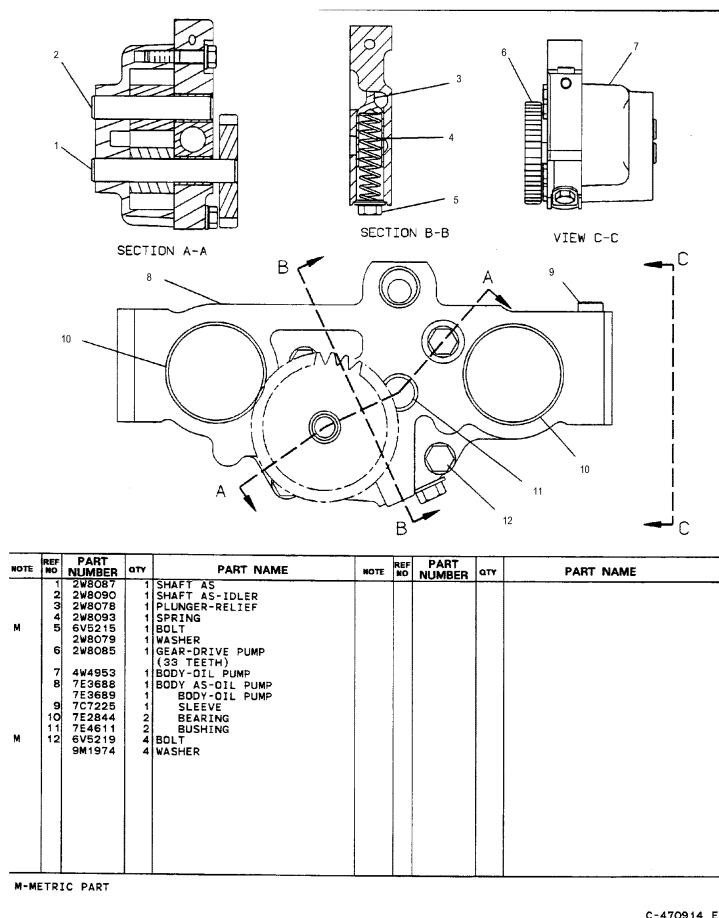
Ref.	Part number	Description	Qty	Code	Group page
1	7E-3687	PUMP GP-ENGINE OIL	1	Y	
2	8T-0643	BOLT (M10X1.50X80MM)	2	M	
3	6V-5839	WASHER (2.5MM THK)	2		

CAT codes: M, Y.

7E-3687 PUMP GP-ENGINE OIL

7E3687 PUMP GP-GEAR-ONE SECTION GEAR PART OF 7E2971 PUMP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-8087	SHAFT AS	1		
2	2W-8090	SHAFT AS-IDLER	1		
3	2W-8078	PLUNGER-RELIEF	1		
4	2W-8093	SPRING	1		
5	6V-5215	BOLT	1	M	
	2W-8079	WASHER	1		
6	2W-8085	GEAR-DRIVE PUMP (33 TEETH)	1		
7	4W-4953	BODY-OIL PUMP	1		
8	7E-3688	BODY AS-OIL PUMP	1		
	7E-3689	BODY-OIL PUMP	1		
9	7C-7225	SLEEVE	1		
10	7E-2844	BEARING	2		

7E-3687 PUMP GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
11	7E-4611	BUSHING	2		
12	6V-5219	BOLT	4	M	
	9M-1974	WASHER	4		

CAT codes: M.

7C-0897 LINES GP-ENGINE OIL

7C0897 LINES GP-ENGINE OIL

Drawing 1 of 1

FRONT FACE OF BLOCK

OIL PUMP

RIGHT SIDE VIEW

NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	7C1629	1	TUBE AS-SUCTION
	2	7W5340	1	GASKET
	3	6V3940	5	BOLT
	4	9M1974	5	WASHER-HARD
	5	3P1156	2	SEAL-O-RING
	6	4W8659	1	TUBE AS

M-METRIC PART

C-462096 EP

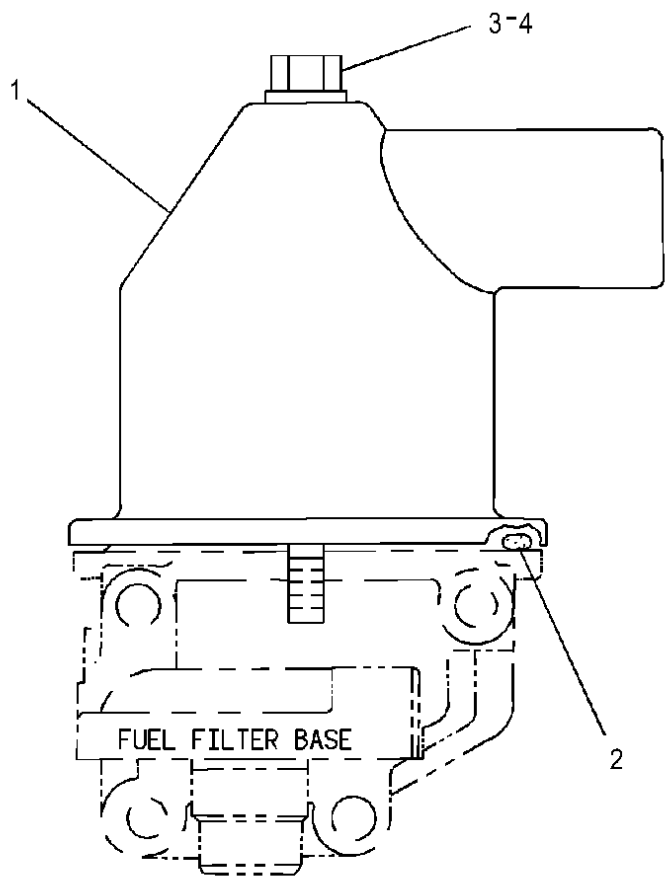
Ref.	Part number	Description	Qty	Code	Group page
1	7C-1629	TUBE AS-SUCTION	1		
2	7W-5340	GASKET	1		
3	6V-3940	BOLT	5	M	
4	9M-1974	WASHER-HARD	5		
5	3P-1156	SEAL-O-RING	2		
6	4W-8659	TUBE AS	1		

CAT codes: M.

1N-3477 BREATHER GP

1N3477 BREATHER GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-9162	BREATHER AS-CRANKCASE (ENGINE)	1		
2	4L-9564	SEAL-O-RING	1		
3	6V-3821	BOLT (M8X1.25MMX110MM)	1	M	
4	9N-0869	WASHER (2MM THK)	1		

CAT codes: M.

7W-8420 FUMES DISPOSAL GP

7W8420 FUMES DISPOSAL GP

Drawing 1 of 1

BREATHER

1

2

3

4

5

6

LH CYL BLOCK
SIDECOVER

NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	9M2904	1	CLAMP-HOSE
	2	7C0952	1	HOSE-DISPOSAL
	3	4D7388	1	CLIP
	4	6V3918	1	BOLT (M8X1.25X50MM)
	5	9M1974	1	WASHER-HARD (2MM THK)
	6	392281	1	SPACER

M-METRIC PART

A-406547 EP

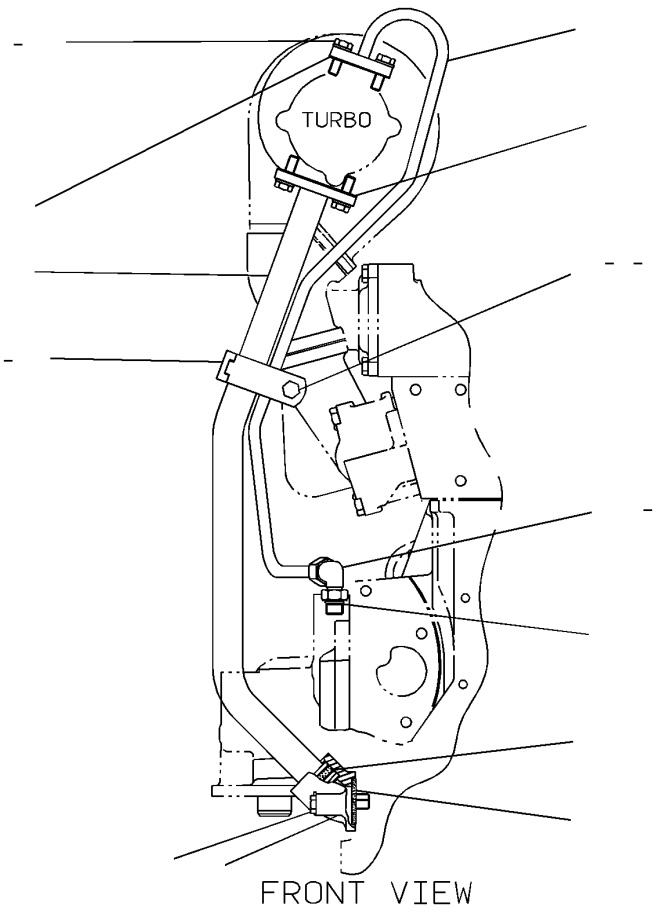
Ref.	Part number	Description	Qty	Code	Group page
1	9M-2904	CLAMP-HOSE	1		
2	7C-0952	HOSE-DISPOSAL	1		
3	4D-7388	CLIP	1		
4	6V-3918	BOLT	1	M	
5	9M-1974	WASHER	1		
6	039-2281	SPACER	1		

CAT codes: M.

1W-8899 LINES GP-TURBOCHARGER OIL

1W8899 LINES GP-TURBOCHARGER OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-0910	TUBE AS-OIL SUPPLY	1		
2	1S-7057	GASKET	1		
3	6V-3940	BOLT	4	M	
4	9M-1974	WASHER	5		
5	7W-2398	GASKET	1		
6	7C-0913	CLIP (SLOT)	1		
7	7C-0912	CLIP (TAB)	1		
8	7C-0908	TUBE AS-DRAIN	1		
9	6V-5217	BOLT	1	M	
10	5P-7970	NUT	1	M	
11	6V-8724	ELBOW	1		
12	6V-8397	SEAL-O-RING	1		
13	3J-1907	SEAL	1		
14	9M-4849	SEAL-O-RING	1		

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