

CATERPILLAR 3412E

4CR / SEBP2510

Contents

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

119-8583 FASTENER GP-OIL PUMP MOUNTING -ENGINE

119-8583 FASTENER GP-OIL PUMP MOUNTING -ENGINE

Drawing 1 of 1

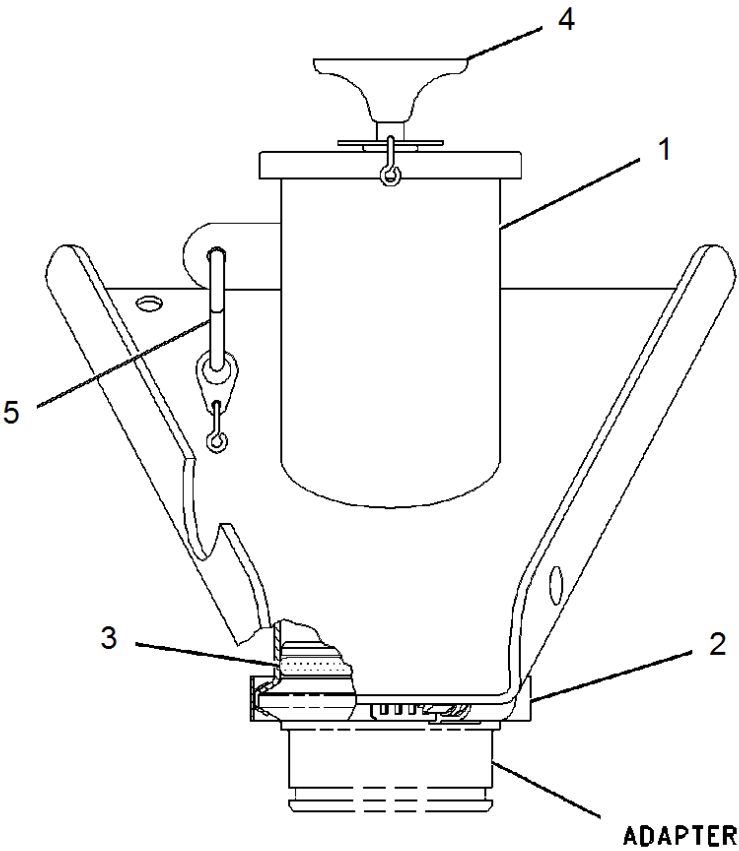


Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	1		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
3	0S-1619	BOLT (3/8-16X3-IN)	2		

127-9373 FILLER GP-ENGINE OIL

127-9373 FILLER GP-ENGINE OIL

Drawing 1 of 1

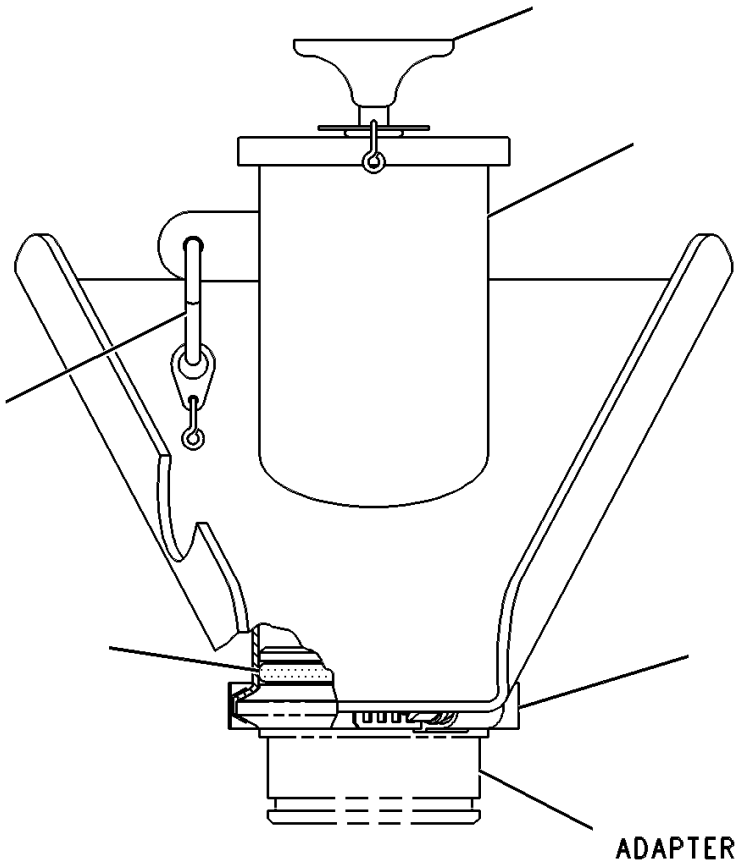


Ref.	Part number	Description	Qty	Code	Group page
1	128-0597	TUBE AS	1		
2	2N-8109	CLAMP	1		
3	6V-3831	SEAL-O-RING	1		
4	6N-2206	CAP AS-FILLER	1		
5	3F-6156	HOOK	1		

144-2979 FILLER GP-ENGINE OIL

144-2979 FILLER GP-ENGINE OIL FOR USE WITH LEFT HAND INSTRUMENT PANEL ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-6692	TUBE AS	1		
2	2N-8109	CLAMP	1		
3	6V-3831	SEAL-O-RING	1		
4	6N-2206	CAP AS-FILLER	1		
5	3F-6156	HOOK	1		

132-8775 FILTER AR-ENGINE OIL -ENGINE

132-8775 FILTER AR-ENGINE OIL -ENGINE LH MOUNTED AN ATTACHMENT

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

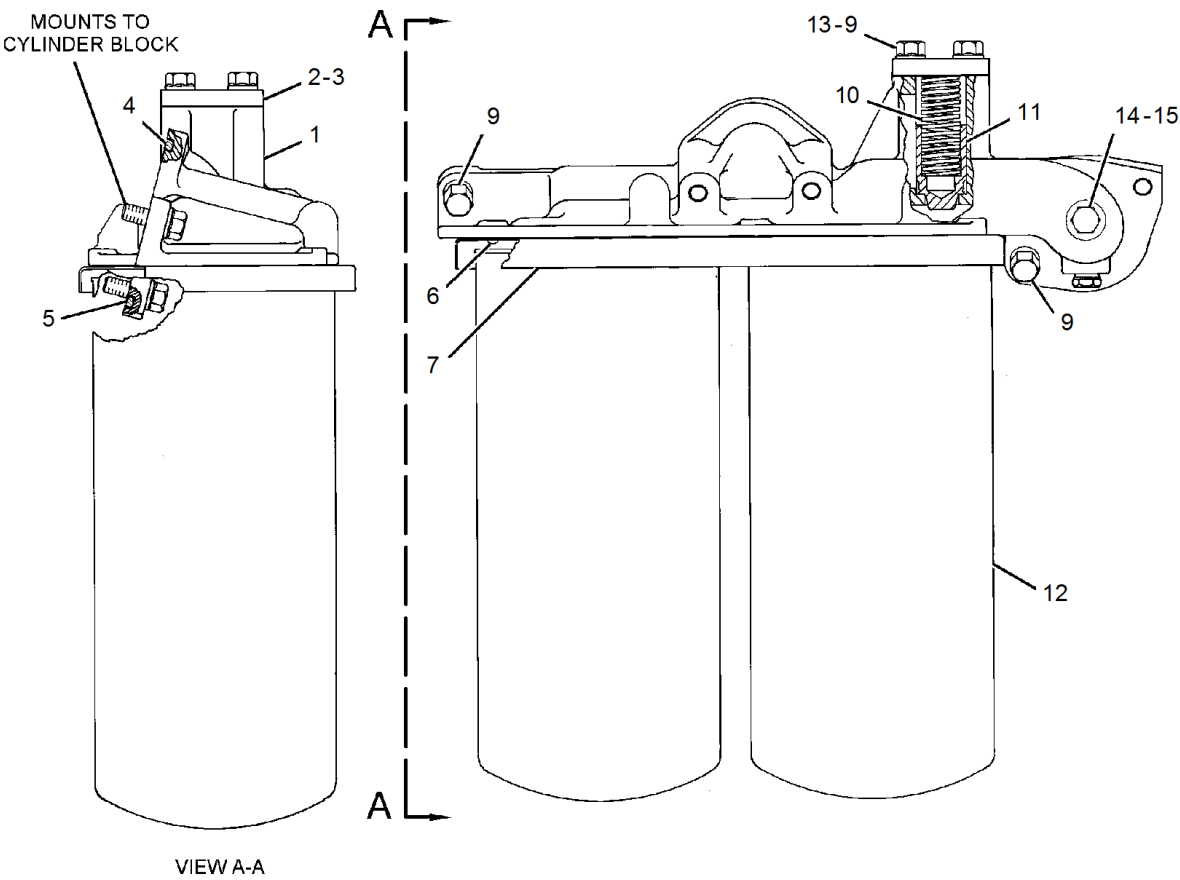
Ref.	Part number	Description	Qty	Code	Group page
	9Y-1911	FILTER GP-ENGINE OIL	1	Y	
	4N-0933	GASKET	1		
	8N-3036	LINES GP-ENGINE OIL	1	Y	

CAT codes: Y.

4N-1409 FILTER GP-ENGINE OIL

4N-1409 FILTER GP-ENGINE OIL PART OF 8N-3035 FILTER GP-ENGINE OIL AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-1652	BASE AS-OIL FILTER	1	C	
	2P-4304	STUD-HOLLOW	2		
	5M-6213	PLUG-PIPE (1/4-18-THD)	1		
	8J-6220	SETSCREW-HEX SOCKET (3/8-16X0.375-IN)	1		
2	2P-3761	COVER	1		
3	2P-3760	GASKET	1		
4	5P-8068	SEAL-O-RING	1		
5	3P-0650	SEAL-O-RING	1		
6	4B-4161	SCREW-DRIVE (NO 6X3/8-IN)	5		
7	2W-0219	SHIELD	1		
9	0S-1594	BOLT (3/8-16X1-IN)	4		
10	4N-8150	SPRING	1		
11	9M-0853	PLUNGER-VALVE (OIL COOLER)	1		
12	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	2		

4N-1409 FILTER GP-ENGINE OIL (continued)

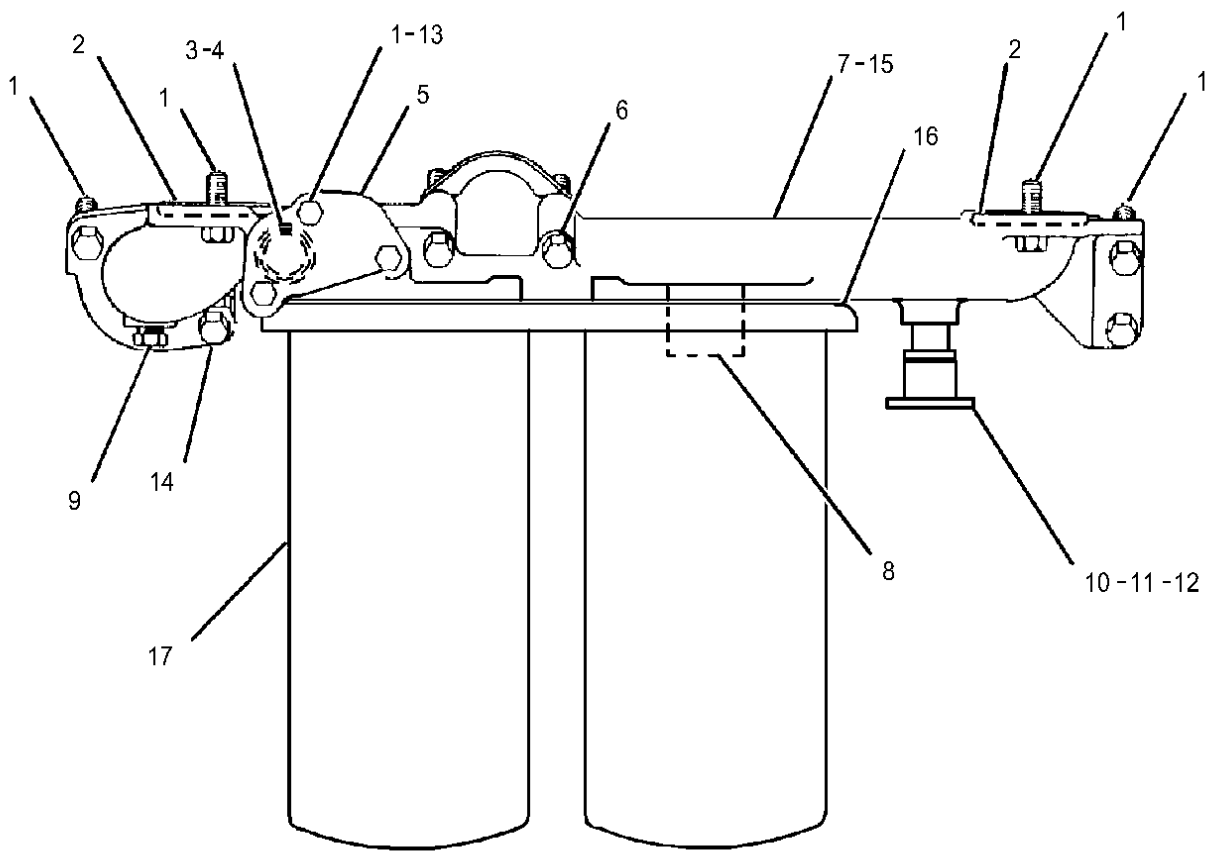
Ref.	Part number	Description	Qty	Code	Group page
13	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
14	9S-4182	PLUG (7/16-20-THD)	1	C	
15	6V-5048	SEAL-O-RING	1		

CAT codes: C.

4N-2387 FILTER GP-ENGINE OIL

4N-2387 FILTER GP-ENGINE OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT (3/8-16X1-IN)	10		
2	3P-0650	SEAL-O-RING	3		
3	9M-0853	PLUNGER-VALVE	2		
4	4N-8150	SPRING	2		
5	4N-0861	COVER	1		
	4N-0865	GASKET	1		
6	8S-9191	BOLT (3/8-16X4-IN)	2		
7	4N-2304	BASE AS-OIL FILTER	1		
8	2P-4304	STUD-HOLLOW	2		
9	5M-6213	PLUG-PIPE (1/4-18-THD)	1		
10	6V-5048	SEAL-O-RING	1		
11	8C-3445	CAP-DUST (FLUID SAMPLING VALVE)	1		
12	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1		
13	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
14	0L-2070	BOLT (3/8-16X2.25-IN)	1		

4N-2387 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	5P-8068	SEAL-O-RING	1		
16	4N-8928	SHIELD-OIL FILTER	1		
	4B-4161	SCREW-DRIVE (NO 6X3/8-IN)	5		
17	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	2		

8N-3035 FILTER GP-ENGINE OIL

8N-3035 FILTER GP-ENGINE OIL LH MOUNTED CANNOT BE USED WITH ELECTRICAL SHUTOFF GPS AN ATTACHMENT
Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	4N-1409	FILTER GP-ENGINE OIL	1	Y	6
	8N-3036	LINES GP-ENGINE OIL	1	Y	
	4N-0933	GASKET	1		

CAT codes: Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

4CR-SEBP2510

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99