

CATERPILLAR 657E

6PR / SEBP5305

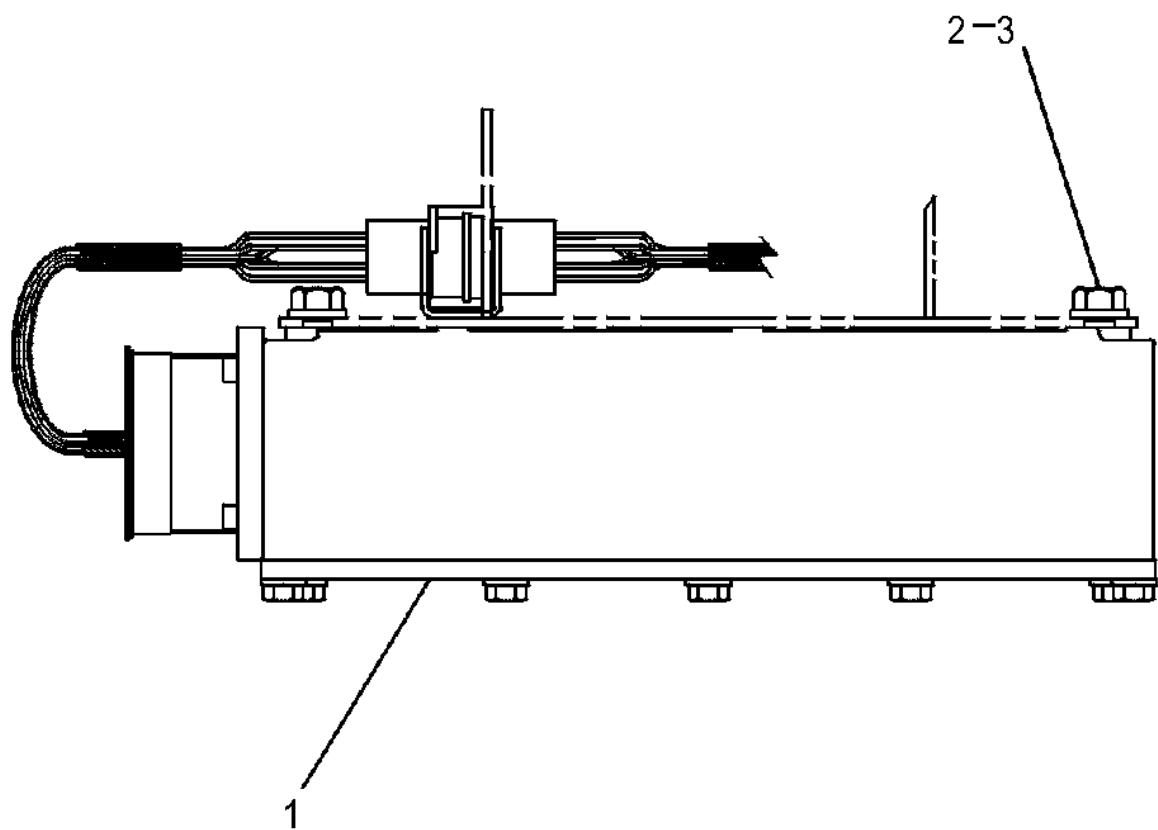
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Power train	

104-7995 BASE GP-OIL FILTER

104-7995 BASE GP-OIL FILTER S/N TXG1-UP; LHX16902-UP PART OF 297-8985 FILTER GP-ENGINE OIL

Drawing 1 of 1

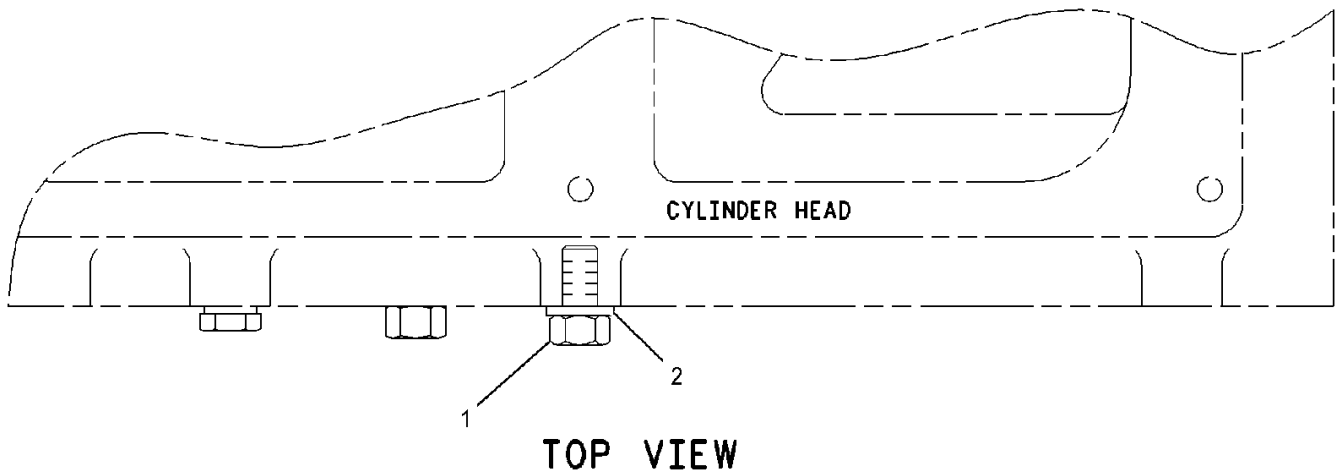


Ref.	Part number	Description	Qty	Code	Group page
1	2P-4304	STUD-HOLLOW	1		

187-3313 FASTENER GP-FUMES DISPOSAL

187-3313 FASTENER GP-FUMES DISPOSAL S/N TXG1-UP; LHX5040-UP PROVIDES BOLT AND WASHER WHEN CYLINDER HEAD GROUND STUD IS NOT USED FOR USE WITH MIDDLE AND REAR BREATHER LOCATION CANNOT BE USED WITH CYLINDER HEAD GROUND STUD

Drawing 1 of 1

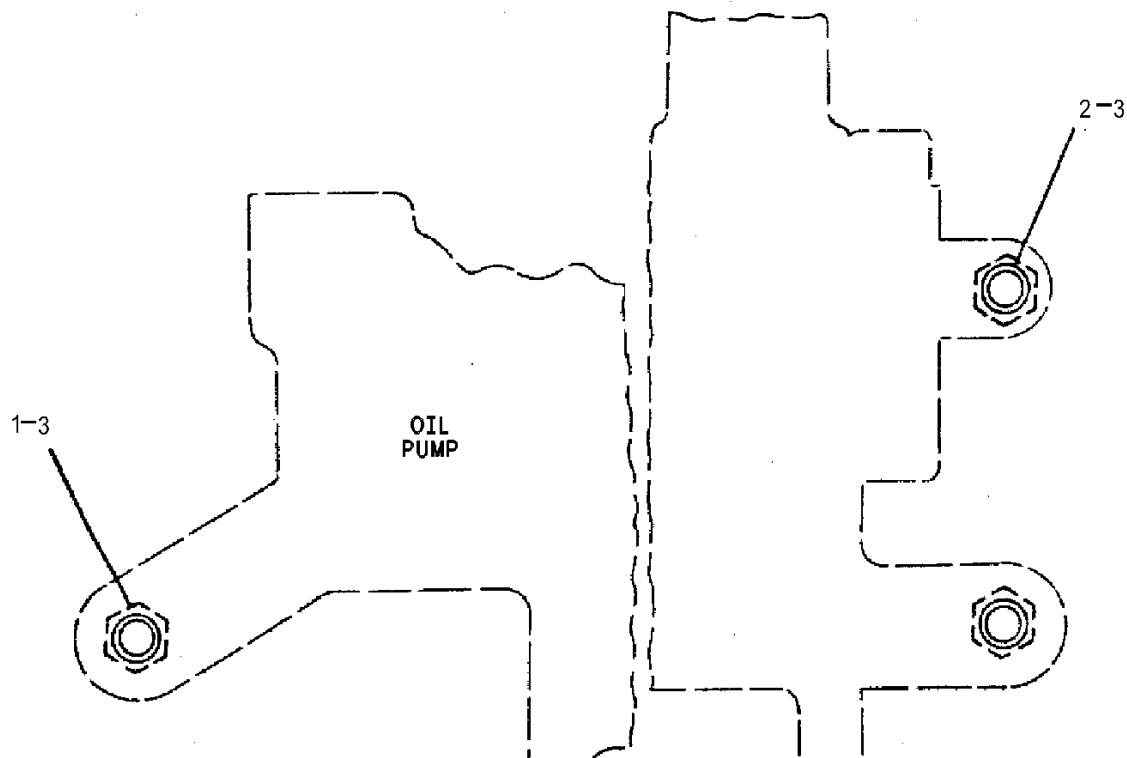


Ref.	Part number	Description	Qty	Code	Group page
1	0S-0509	BOLT (3/8-16X0.75-IN)	1		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE S/N TXG1-UP; LHX5040-UP

Drawing 1 of 1



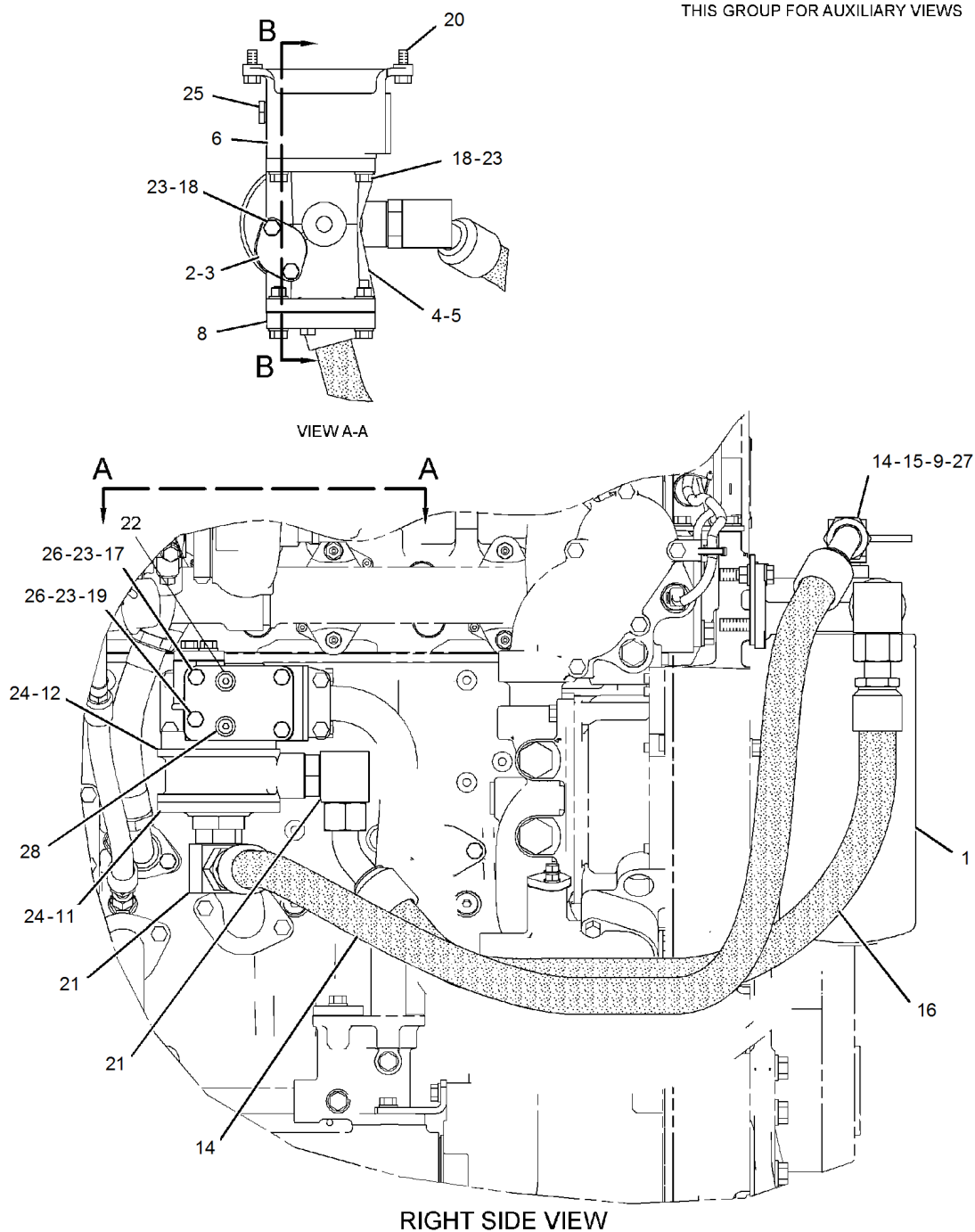
Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	2		
2	0S-1590	BOLT (3/8-16X2-IN)	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		

255-0675 FILTER GP-ENGINE OIL -ENGINE

255-0675 FILTER GP-ENGINE OIL -ENGINE S/N LHX5040-16901

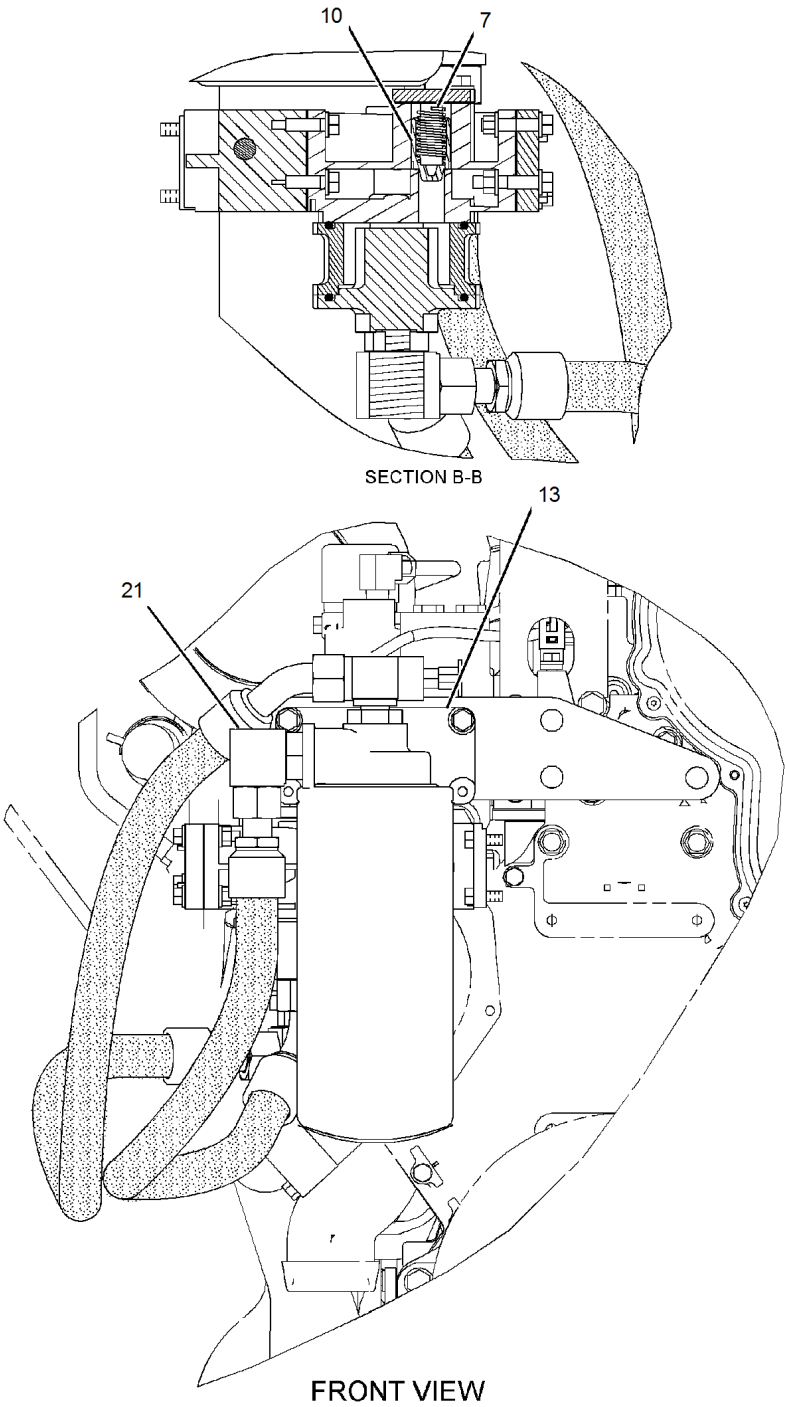
Drawing 1 of 2

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



255-0675 FILTER GP-ENGINE OIL -ENGINE (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	1		
2	2P-3760	GASKET	1		
3	2P-3761	COVER	1		
4	2P-4301	BASE AS-OIL FILTER	1		
	2P-4304	STUD-HOLLOW	1		
5	2P-4305	GASKET	2		

255-0675 FILTER GP-ENGINE OIL -ENGINE (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	4N-0827	ADAPTER-FILTER	1		
7	4N-8150	SPRING	1		
8	7C-4038	COVER	1		
9	8C-3445	CAP-DUST	1		
10	392-9208	PLUNGER-VALVE (RELIEF)	1		
11	102-5828	COVER	1		
12	102-5829	ADAPTER	1		
13	104-7995	BASE GP-OIL FILTER (ENGINE)	1		
	2P-4304	STUD-HOLLOW	1		
14	335-3973	TEE AS	1		
	8C-6515	TEE	1		
	228-7093	SEAL-O-RING	1		
	238-5084	SEAL-O-RING	1		
15	321-8649	VALVE AS-FLUID SAMPLING (ENGINE OIL)	1		
	8C-3446	VALVE-SAMPLING	1		
	214-7566	SEAL-O-RING	1		
16	160-8639	HOSE AS	2	I	
17	0S-1571	BOLT (3/8-16X1.75-IN)	1		
18	0S-1588	BOLT (3/8-16X1.25-IN)	6		
19	0S-1590	BOLT (3/8-16X2-IN)	3		
20	0S-1594	BOLT (3/8-16X1-IN)	4		
21	319-6220	ELBOW AS	3		
(EACH INCLUDES)					
	6V-9008	ELBOW	1		
	228-7093	SEAL-O-RING	1		
	238-5084	SEAL-O-RING	1		
22	396-0393	PLUG AS	1		
	360-3677	PLUG (7/16-20-THD)	1		
	214-7566	SEAL-O-RING	1		
23	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	14		
24	6V-3908	SEAL-O-RING	2		
25	7W-6492	PLUG-PIPE (1/2-14-THD)	1		
26	9S-8752	NUT-FULL (3/8-16-THD)	4		
27	319-6208	ADAPTER AS	1		
	5P-9617	ADAPTER	1		
	214-7568	SEAL-O-RING	1		

255-0675 FILTER GP-ENGINE OIL -ENGINE (continued)

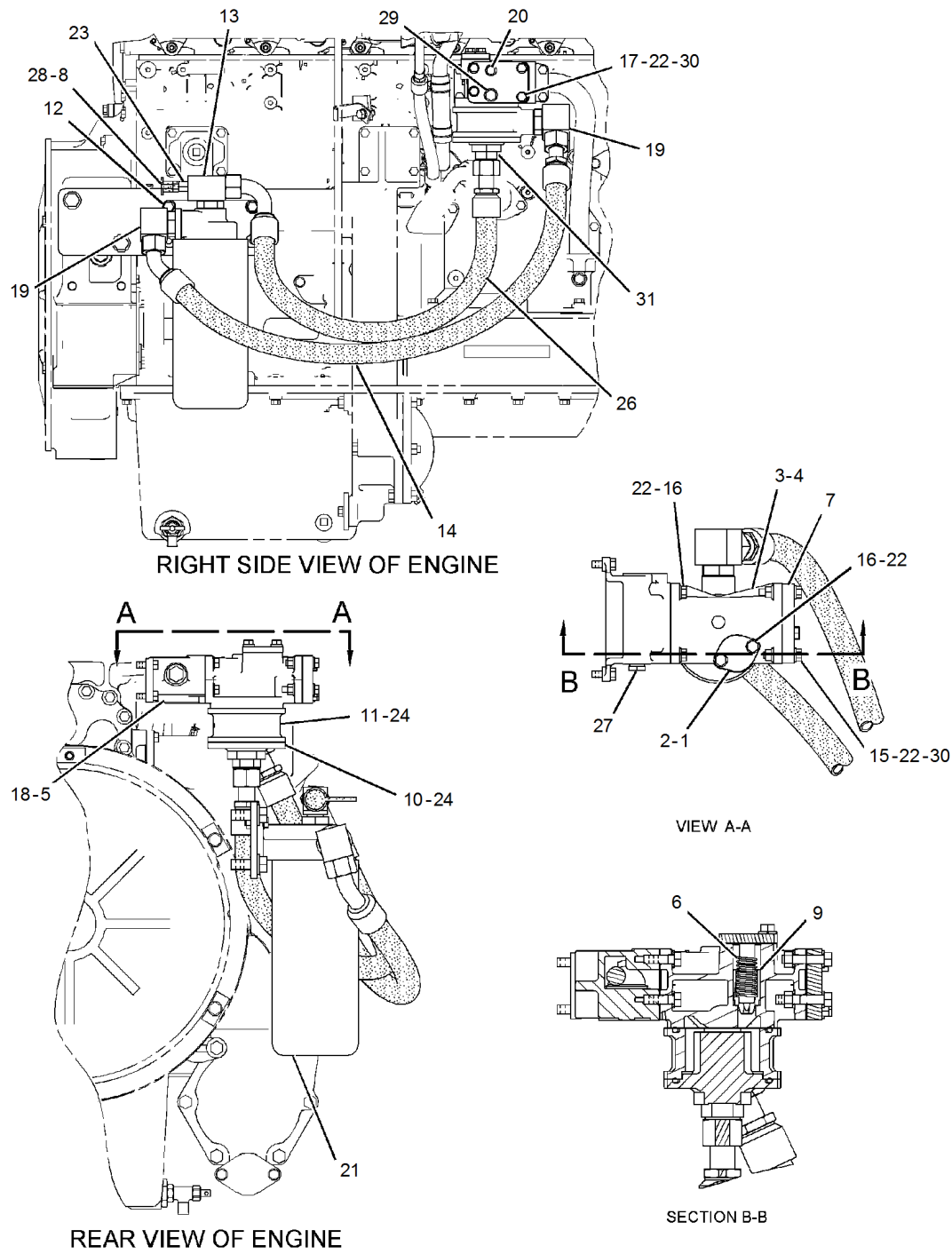
Ref.	Part number	Description	Qty	Code	Group page
28	389-3708	PLUG AS	1		
	360-3679	PLUG-CONNECTOR (9/16-18-THD)	1		
	214-7568	SEAL-O-RING	1		

CAT codes: I.

297-8985 FILTER GP-ENGINE OIL

297-8985 FILTER GP-ENGINE OIL S/N TXG1-UP; LHX16902-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-3760	GASKET	1		
2	2P-3761	COVER	1		
3	2P-4301	BASE AS-OIL FILTER	1		
	2P-4304	STUD-HOLLOW	1		
4	2P-4305	GASKET	2		

297-8985 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	4N-0827	ADAPTER-FILTER	1		
6	4N-8150	SPRING	1		
7	7C-4038	COVER	1		
8	8C-3445	CAP-DUST	1		
9	392-9208	PLUNGER-VALVE (RELIEF)	1		
10	102-5828	COVER	1		
11	102-5829	ADAPTER	1		
12	104-7995	BASE GP-OIL FILTER (ENGINE)	1	Y	
13	335-3973	TEE AS	1		
	228-7093	SEAL-O-RING	1		
	238-5084	SEAL-O-RING	1		
	8C-6515	TEE	1		
14	233-7890	HOSE AS	1	CI	
15	165-3931	BOLT (3/8-16X1.75-IN)	1		
16	0S-1588	BOLT (3/8-16X1.25-IN)	6		
17	0S-1590	BOLT (3/8-16X2-IN)	3		
18	0S-1594	BOLT (3/8-16X1-IN)	4		
19	319-6220	ELBOW AS	2	C	
(EACH INCLUDES)					
	6V-9008	ELBOW	1		
	228-7093	SEAL-O-RING	1		
	238-5084	SEAL-O-RING	1		
20	307-2671	PLUG AS	1		
	9S-8002	PLUG (7/16-20-THD)	1		
	214-7566	SEAL-O-RING	1		
21	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	1		
22	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	14		
23	319-6208	ADAPTER AS	1		
	5P-9617	ADAPTER	1		
	214-7568	SEAL-O-RING	1		
24	6V-3908	SEAL-O-RING	2		
26	9U-0297	HOSE AS	1	CI	
27	7W-6492	PLUG-PIPE (1/2-14-THD)	1		
28	321-8649	VALVE AS-FLUID SAMPLING (OIL)	1		
	8C-3446	VALVE-SAMPLING	1		
	214-7566	SEAL-O-RING	1		

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