

CATERPILLAR 3512C

R1T / SEBP5744

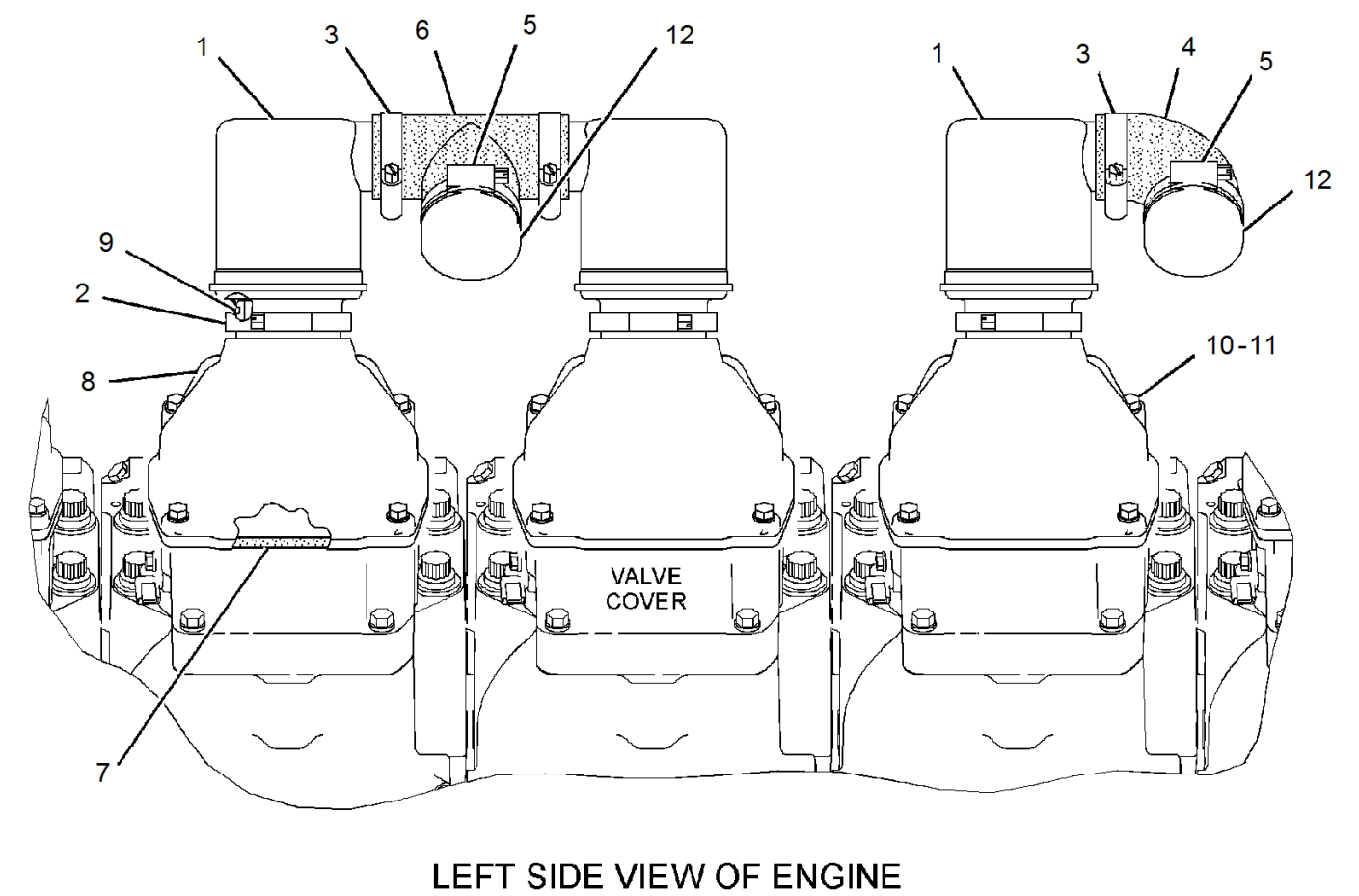
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Basic engine	
Electrical and electronics	
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Undercarriage	

357-9225 BREATHER GP -CRANKCASE

357-9225 BREATHER GP -CRANKCASE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group
			.		page
1	4W-3027	BREATHER AS (CRANKCASE)	3		
2	4W-3034	CLAMP-HOSE	3		
3	5P-0597	CLAMP-HOSE	3		
4	141-7143	HOSE-ELBOW	1		
5	5P-4868	CLAMP-HOSE	2		
6	217-6692	HOSE-TEE	1		
7	272-0760	SEAL-VALVE COVER (BREATHER)	3		
8	357-9221	COVER AS	3		
(EACH INCLUDES)					
	101-4199	COVER AS	1		
9	033-6031	SEAL-O-RING	3		

357-9225 BREATHER GP -CRANKCASE (continued)

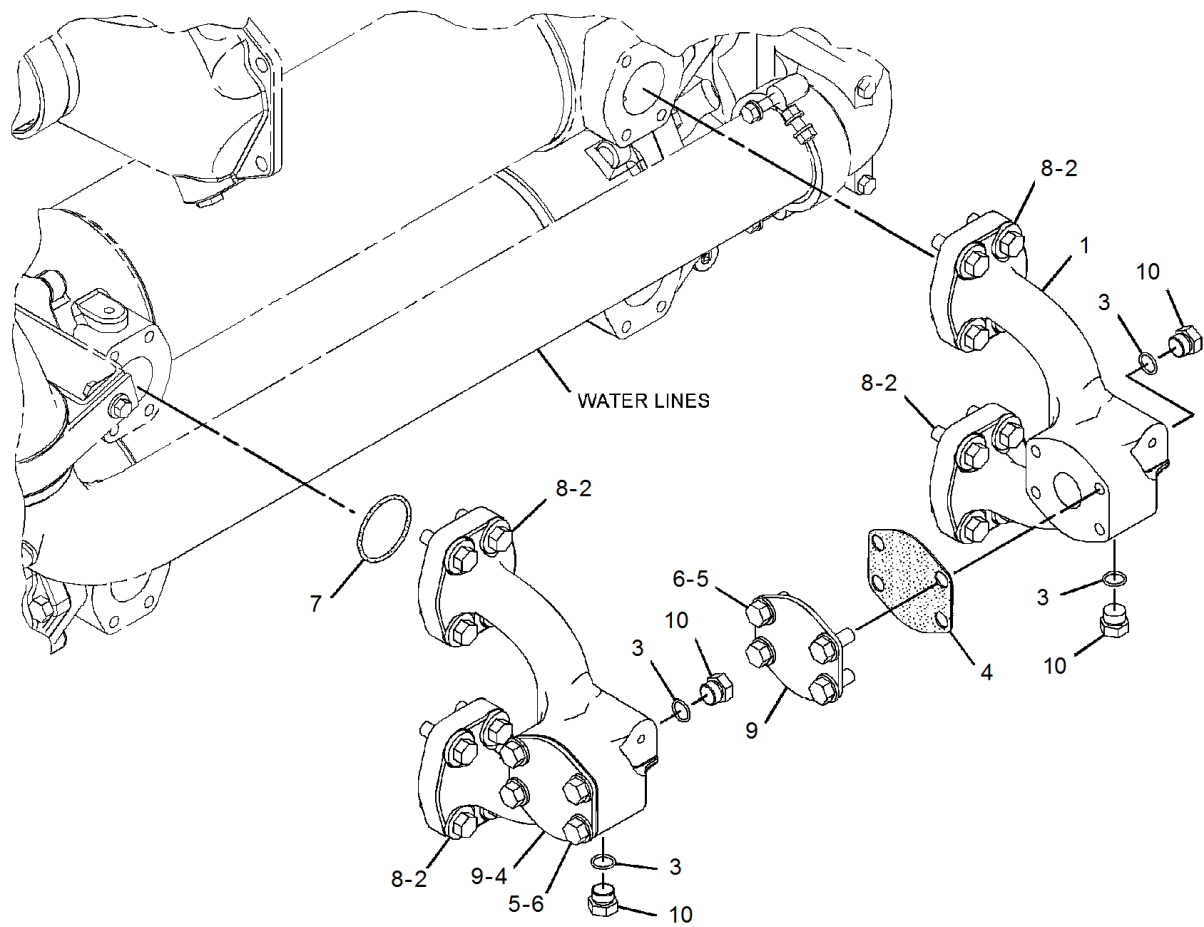
Ref.	Part number	Description	Qty	Code	Group page
10	1A-9579	BOLT (5/16-18X1.5-IN)	12		
11	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	12		
12	7N-7820	BOOT	2	B	

CAT codes: B.

390-7731 CONNECTION GP-OIL -TRANSMISSION

390-7731 CONNECTION GP-OIL -TRANSMISSION AN ATTACHMENT

Drawing 1 of 1

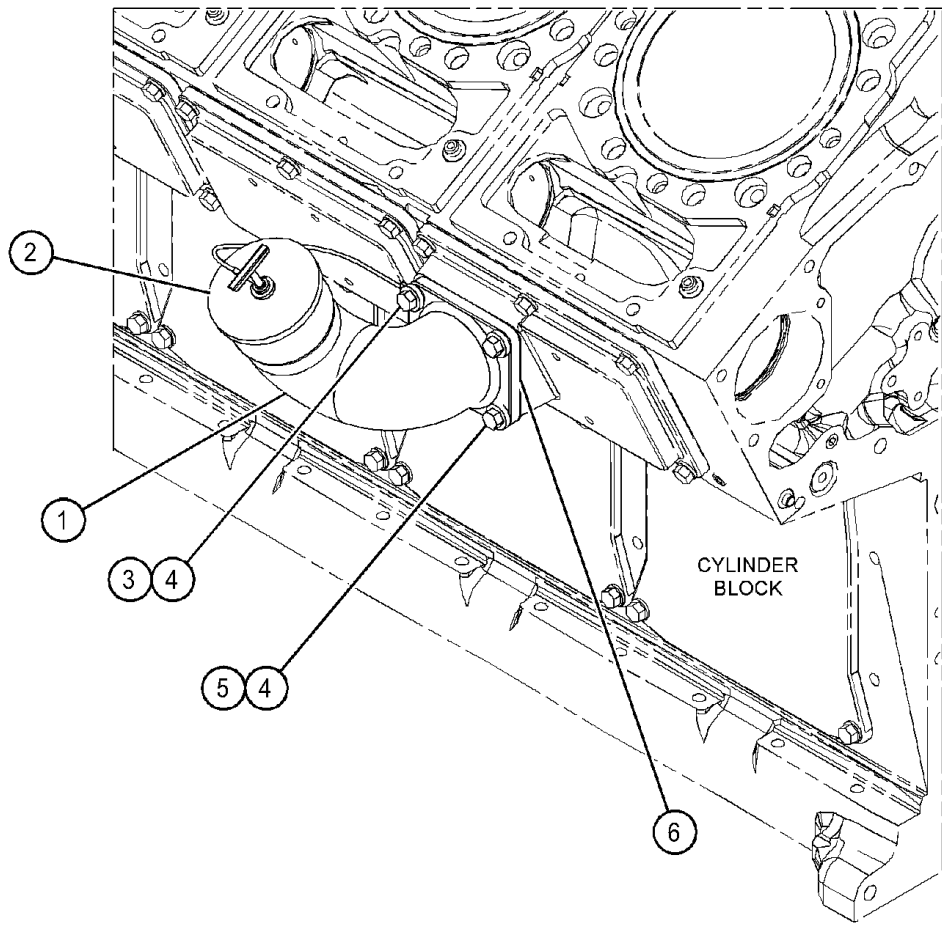


Ref.	Part number	Description	Qty	Code	Group page
1	388-7187	ELBOW	2		
2	0S-1587	BOLT (1/2-13X1.75-IN)	16		
3	238-5080	SEAL-O-RING	4		
4	3J-6933	GASKET	2		
5	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	8		
6	6H-1717	BOLT (1/2-13X1.125-IN)	8		
7	6V-4368	SEAL-O-RING	4		
8	7D-1649	WASHER-HARD (13.5X32X5-MM THK)	16		
9	7J-0402	COVER	2		
10	9S-4185	PLUG (3/4-16-THD)	4		

371-8128 FILLER GP-ENGINE OIL

371-8128 FILLER GP-ENGINE OIL

Drawing 1 of 1



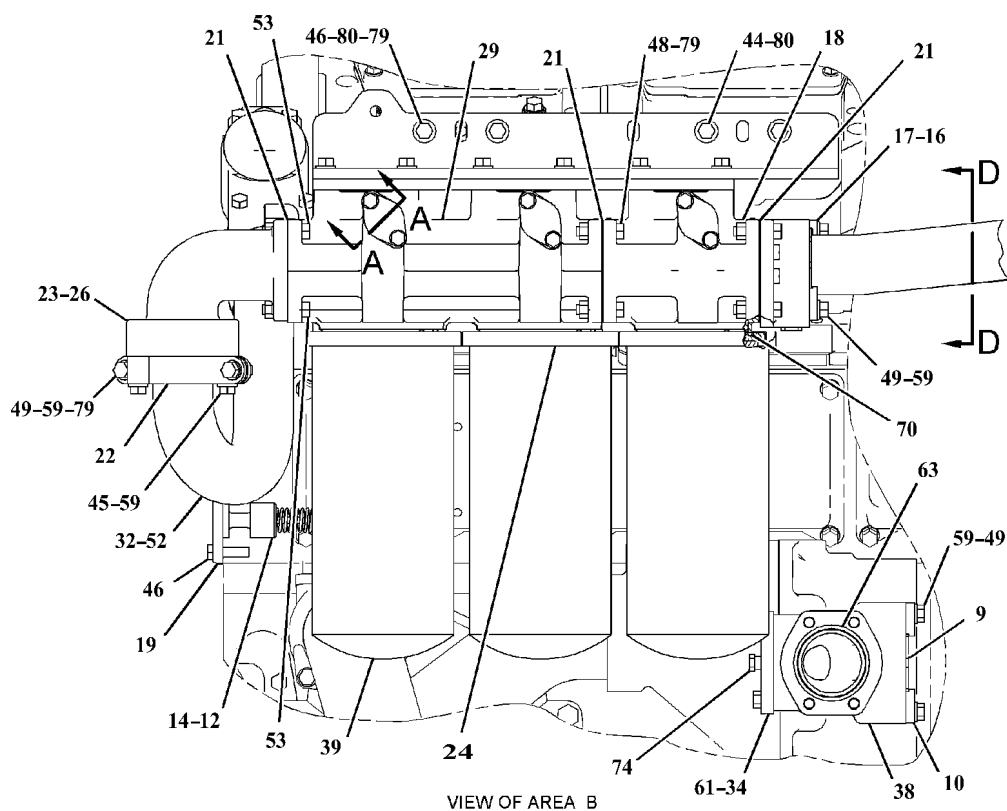
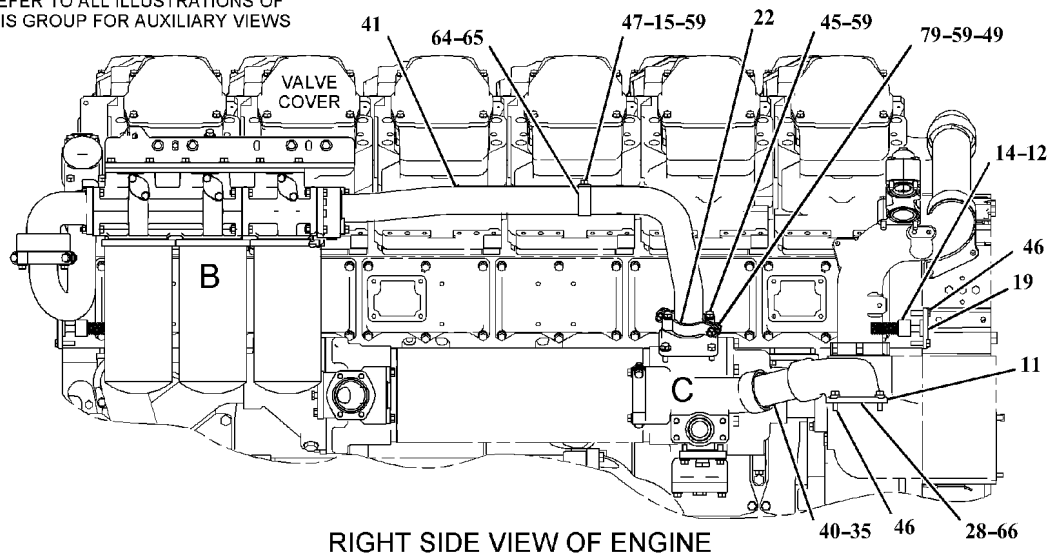
Ref.	Part number	Description	Qty	Code	Group page
1	371-8129	ELBOW-OIL FILLER	1		
2	420-5537	CAP AS-OIL FILLER	1		
3	0S-1591	BOLT (3/8-16X1.5-IN)	1		
4	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	4		
5	3B-1915	BOLT (3/8-16X1.375-IN)	3		
6	2W-0752	GASKET	1		

286-0612 FILTER GP-ENGINE OIL

286-0612 FILTER GP-ENGINE OIL

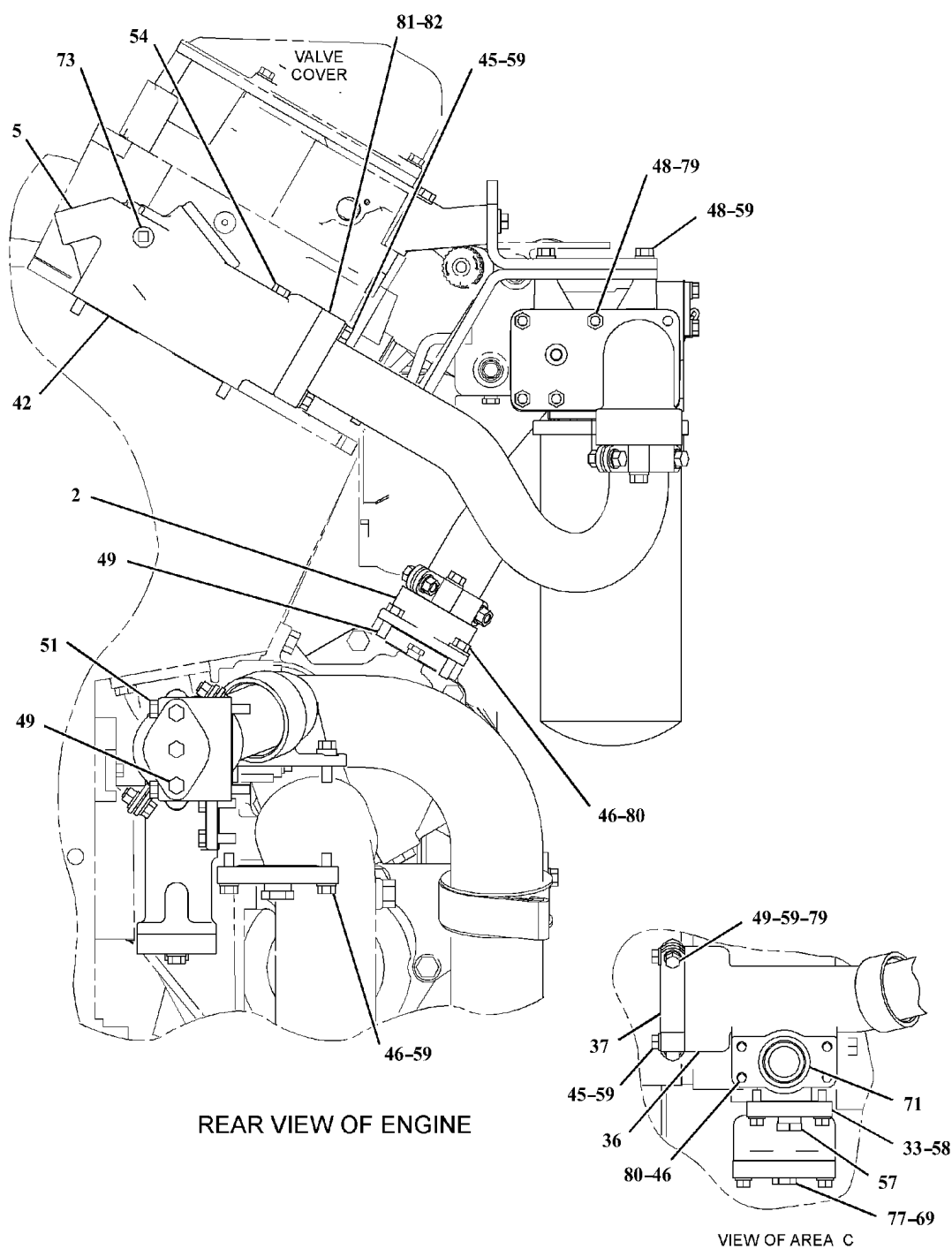
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REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



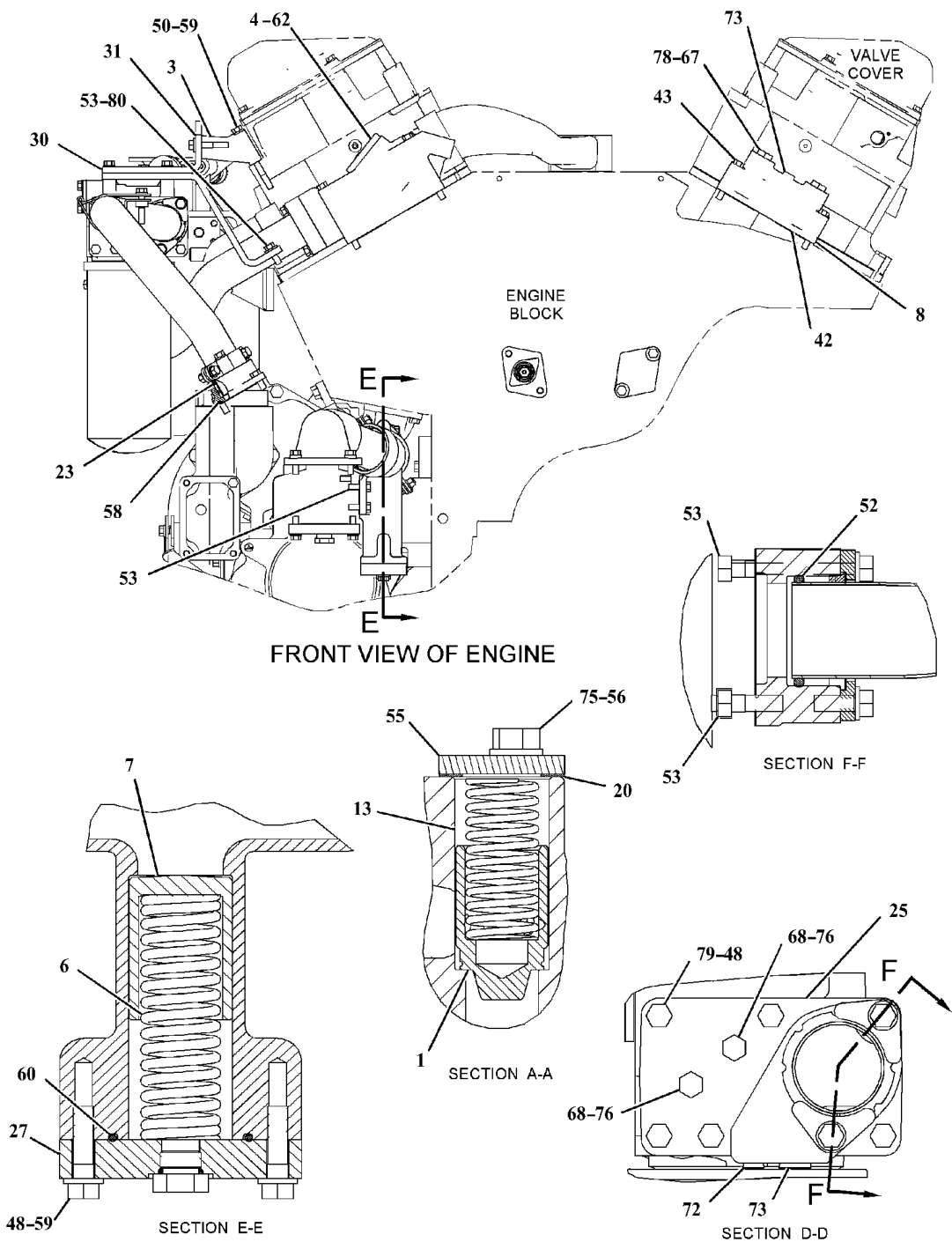
286-0612 FILTER GP-ENGINE OIL (continued)

Drawing 2 of 3



286-0612 FILTER GP-ENGINE OIL (continued)

Drawing 3 of 3



Ref.	Part number	Description	Qty	Code	Group page
1	1P-1367	PLUNGER (RELIEF VALVE)	3		
2	1W-2447	ADAPTER-OUTLET	1		
3	1W-8129	SUPPORT	1		
4	2W-1053	PLUG	1		
5	359-4122	ELBOW	1		
6	2W-1635	SPRING	1		

286-0612 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
7	2W-1969	VALVE-BYPASS (OIL COOLER)	1		
8	359-4123	ADAPTER (TURBOCHARGER OIL)	1		
9	4W-0530	RING-RETAINING	1		
10	4W-0531	RETAINER	2		
11	6B-0933	SPACER (10.31X19.05X6.35-MM THK)	4		
12	6B-9202	SPRING (COOLING JET)	2		
13	7G-6713	SPRING-MAIN	3		
14	7N-7697	PLUNGER AS	2		
(EACH INCLUDES)					
	7M-1808	DOWEL	1		
15	7W-9094	SPACER (11X20X9-MM THK)	1		
16	8N-1991	RING-RETAINING	1		
17	8N-1992	RETAINER	2		
18	8N-2001	BASE AS-OIL FILTER	1		
	2P-4304	STUD-HOLLOW	1		
19	8N-2929	COVER	2		
20	9Y-8387	GASKET	3		
21	9Y-8388	GASKET	3		
22	100-8075	CLAMP AS	4		
23	111-3820	RING-RETAINING	2		
24	111-6119	SHIELD (OIL FILTER)	3		
25	121-5734	ADAPTER-BASE	1		
26	133-5915	ELBOW	1		
27	136-3296	FLANGE	1		
28	150-6612	ELBOW-OUTLET	1		
29	151-9270	BASE AS-OIL FILTER	1		
	2P-4304	STUD-HOLLOW	1		
30	166-7679	SUPPORT	1		
31	173-2943	BRACKET	1		
32	159-4694	TUBE	1		
33	191-6695	PLATE	1		
34	191-9310	COVER	1		
35	237-7623	SEAL-O-RING	2		
36	244-5867	ELBOW	1		
37	245-6848	CLAMP AS	2		
38	247-4806	ELBOW	1		

286-0612 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
39	275-2604	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	3		
40	286-0613	TUBE	1		
41	286-0614	TUBE	1		
42	6V-4368	SEAL-O-RING	4		
43	0L-1143	BOLT (3/8-16X2.5-IN)	4		
44	0L-2070	BOLT (3/8-16X2.25-IN)	2		
45	165-3931	BOLT (3/8-16X1.75-IN)	8		
46	0S-1588	BOLT (3/8-16X1.25-IN)	15		
47	0S-1590	BOLT (3/8-16X2-IN)	1		
48	165-3929	BOLT (3/8-16X1.5-IN)	30		
49	0S-1594	BOLT (3/8-16X1-IN)	15		
50	0T-0055	BOLT (3/8-16X4.25-IN)	2		
51	0T-0065	BOLT (3/8-16X3.5-IN)	4		
52	109-2332	SEAL-O-RING	4		
53	1A-2029	BOLT (3/8-16X1.125-IN)	15		
54	1A-5964	BOLT (3/8-16X4.5-IN)	4		
55	1S-7106	COVER	3		
56	2B-2695	BOLT (5/16-18X0.875-IN)	6		
57	3M-7045	PLUG (3/4-14 NPT-THD)(PIPE)	1		
58	3P-0653	SEAL-O-RING	2		
59	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	45		
60	5P-4892	SEAL-O-RING	1		
61	5P-5846	SEAL-O-RING	1		
62	228-7097	SEAL-O-RING	1		
63	6J-2244	SEAL-O-RING	1		
64	6V-0267	CLIP (TAB)	1		
65	6V-0268	CLIP (SLOT)	1		
66	6V-3908	SEAL-O-RING	1		
67	6V-4589	SEAL-O-RING	2		
68	6V-5048	SEAL-O-RING	2		
69	6V-6609	SEAL-O-RING	1		
70	7F-9090	SCREW-DRIVE (NO 8X3/8-IN)	6		
71	8C-3107	SEAL-O-RING	1		
72	8T-6758	PLUG-PIPE (1/4-18-THD)	1		
73	8T-6762	PLUG-PIPE (1/2-14-THD)	3		
74	8T-6765	PLUG-PIPE (1/4-18-THD)	1		

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