

CATERPILLAR 3512B

2RD / SEBP3171

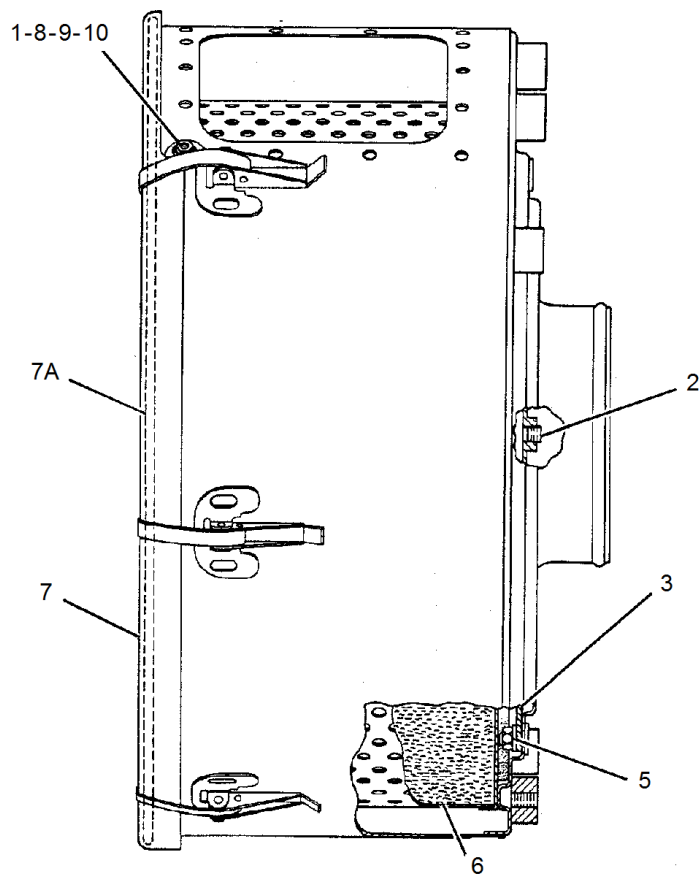
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Basic engine	
Basic engine	
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Power train	
Electrical and electronics	

8N-3378 AIR CLEANER GP

8N-3378 AIR CLEANER GP AN ATTACHMENT

Drawing 1 of 1

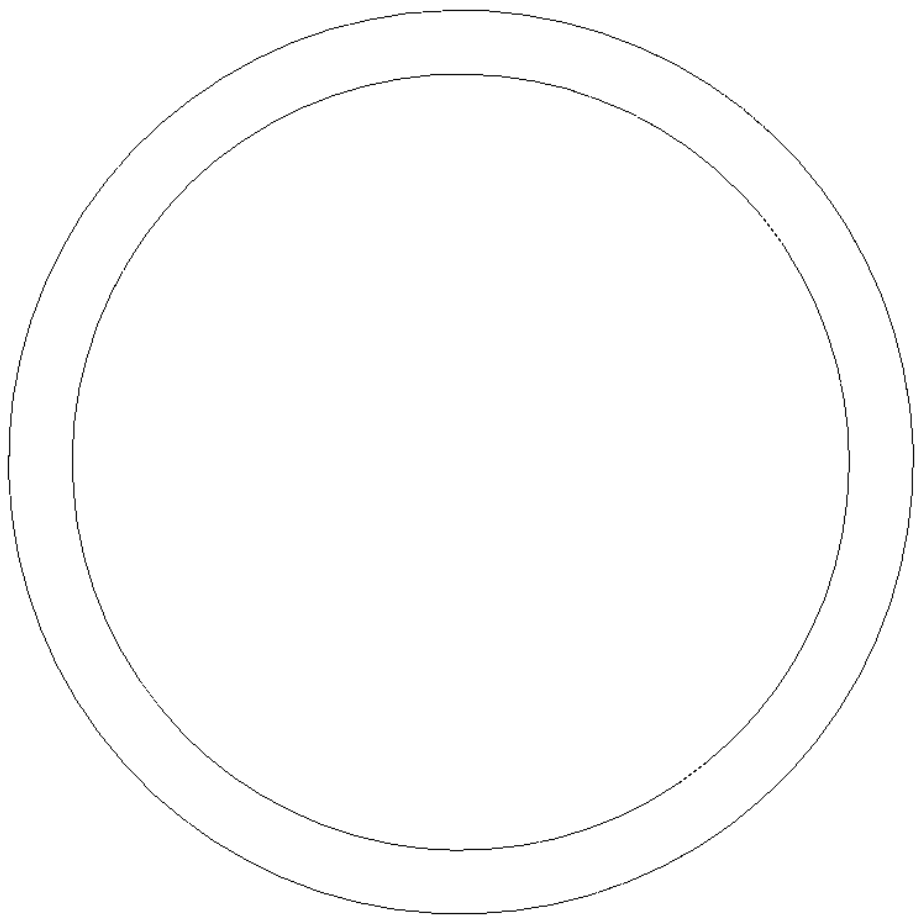


Ref.	Part number	Description	Qty	Code	Group page
1	5S-0003	NUT (5/16-18-THD)	2		
2	8T-6757	PLUG-PIPE	2		
3	7W-0495	GUIDE AS	1		
5	2K-4973	LOCKNUT (3/8-16-THD)	4		
6	8N-6309	FILTER ELEMENT AS-AIR (PRIMARY)	1		
7	8N-6534	COVER AS	1		
7A	8N-2559	GASKET	1		
8	1B-7182	BOLT (5/16-18X1.25-IN)	2		
9	7K-3215	BOSS (0.413X1X0.630-IN THK)	2		
10	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

8N-2555 FILTER-SOOT

8N-2555 FILTER-SOOT FOR USE WITH 2100 RPM RATED DITA MARINE PROPULSION ENGINES AN ATTACHMENT

Drawing 1 of 1

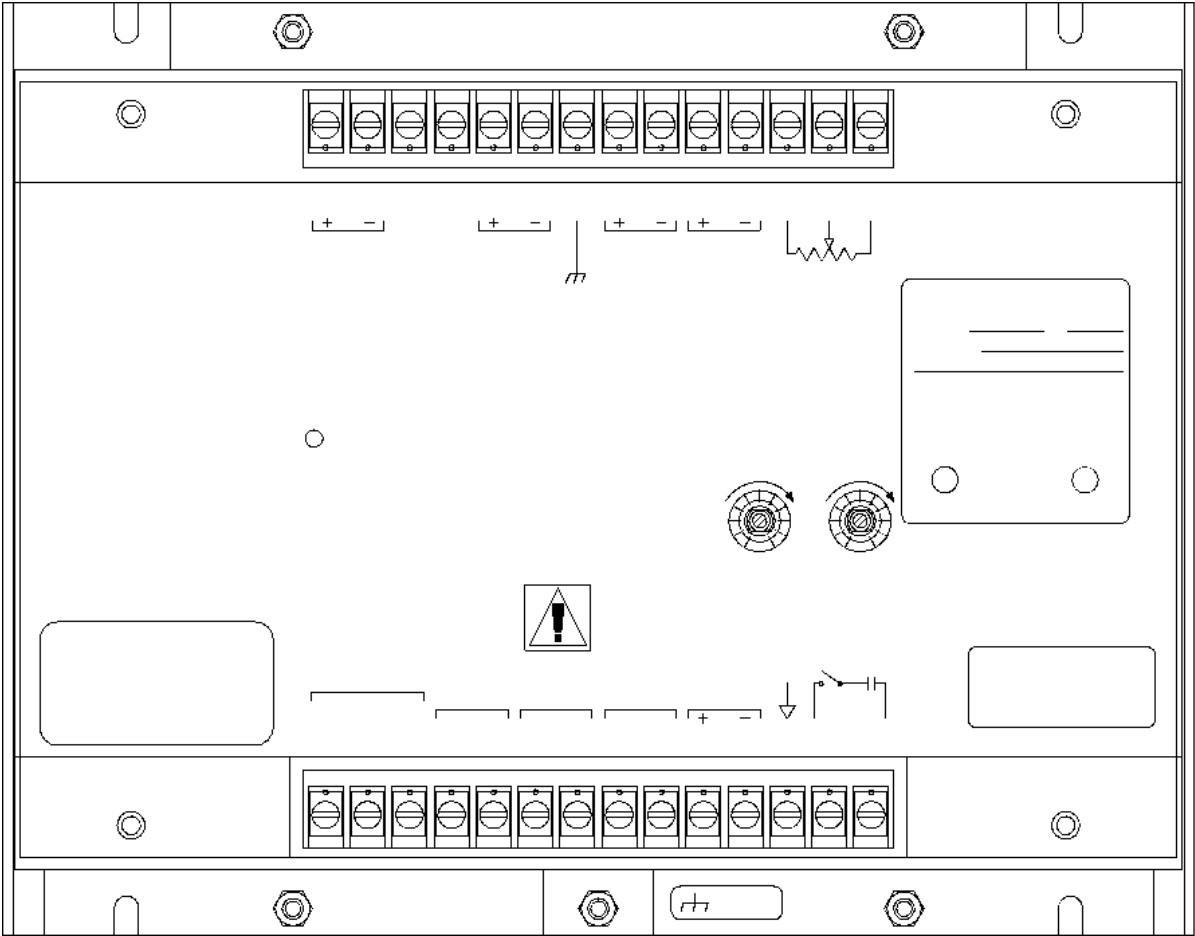


Ref.	Part number	Description	Qty	Code	Group page
(NO SERVICED PARTS)					

161-0797 CONTROL AS-GOVERNOR -LOAD SHARE

161-0797 CONTROL AS-GOVERNOR -LOAD SHARE AN ATTACHMENT

Drawing 1 of 1

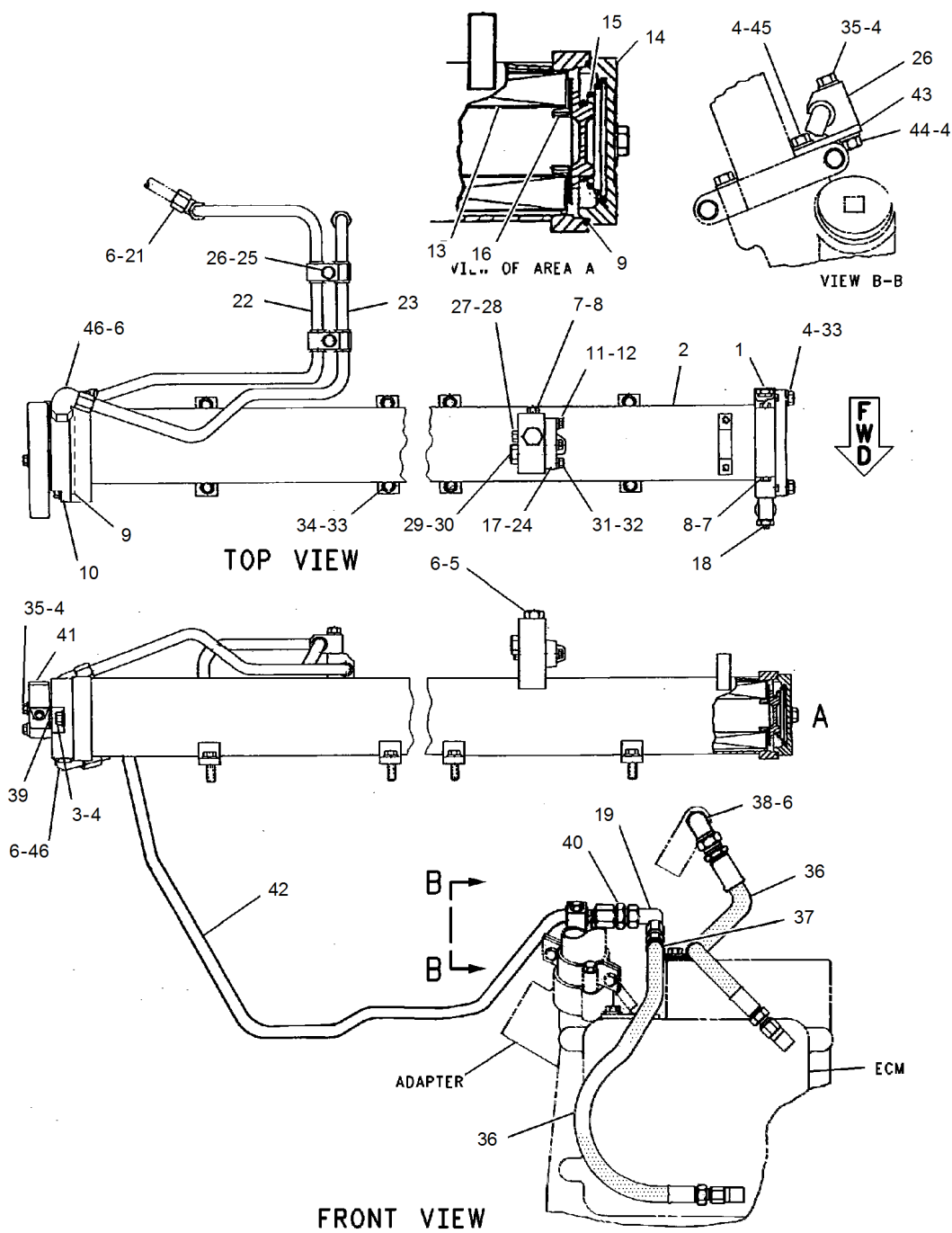


Ref.	Part number	Description	Qty	Code	Group
			.		page
(NO SERVICED PARTS)					

115-7842 FILTER GP-FUEL -LH

115-7842 FILTER GP-FUEL -LH AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-6766	PLUG-PIPE	1		
2	169-8612	HOUSING AS	1		
3	0S-1588	BOLT (3/8-16X1.25-IN)	2		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	7		
5	9S-4190	PLUG-O-RING (7/8-14-THD)	1		

115-7842 FILTER GP-FUEL -LH (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	2M-9780	SEAL-O-RING	5		
7	9S-4182	PLUG (7/16-20-THD)	3		
8	6V-5048	SEAL-O-RING	3		
9	5D-5957	SEAL-O-RING	2		
10	111-5054	COVER-FUEL FILTER HOUSING	1		
11	7B-2742	BOLT (1/4-20X1.25-IN)	1		
12	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	1		
13	1R-0756	FILTER ELEMENT-FUEL (ADVANCED EFFICIENCY)	5		
14	2W-9300	COVER-FILTER HOUSING	1		
15	1N-2895	SPRING	1		
16	6I-3754	RETAINER-FILTER	1		
17	9Y-8389	GASKET (PRIMING PUMP/COVER)	1		
18	2S-5100	VALVE-MANUAL	1		
19	8M-0547	ELBOW-FLARED (SWIVEL)	1		
21	031-4136	TEE-FLARED	1		
22	1W-7548	TUBE AS	1		
23	8N-6297	TUBE AS	1		
24	6N-4414	COVER-FILTER BASE	1		
25	0S-1608	BOLT (3/8-16X3.75-IN)	2		
26	4P-0692	CLAMP AS	6		
(EACH INCLUDES)					
	108-1434	GROMMET	1		
27	9S-4191	PLUG (9/16-18-THD)	1		
28	6V-5049	SEAL-O-RING	1		
29	3K-0360	SEAL-O-RING	1		
30	9S-4185	PLUG (3/4-16-THD)	1		
31	1B-2790	BOLT (5/16-18X1.375-IN)	1		
32	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
33	3B-1915	BOLT (3/8-16X1.375-IN)	10		
34	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	8		
35	0L-2070	BOLT (3/8-16X2.25-IN)	3		
36	2V-8571	HOSE AS	2	I	
37	5P-4295	CLIP	1		
38	005-4173	ELBOW	1		
39	8L-2746	SEAL-O-RING	2		
40	030-7982	UNION-FLARED	1		

115-7842 FILTER GP-FUEL -LH (continued)

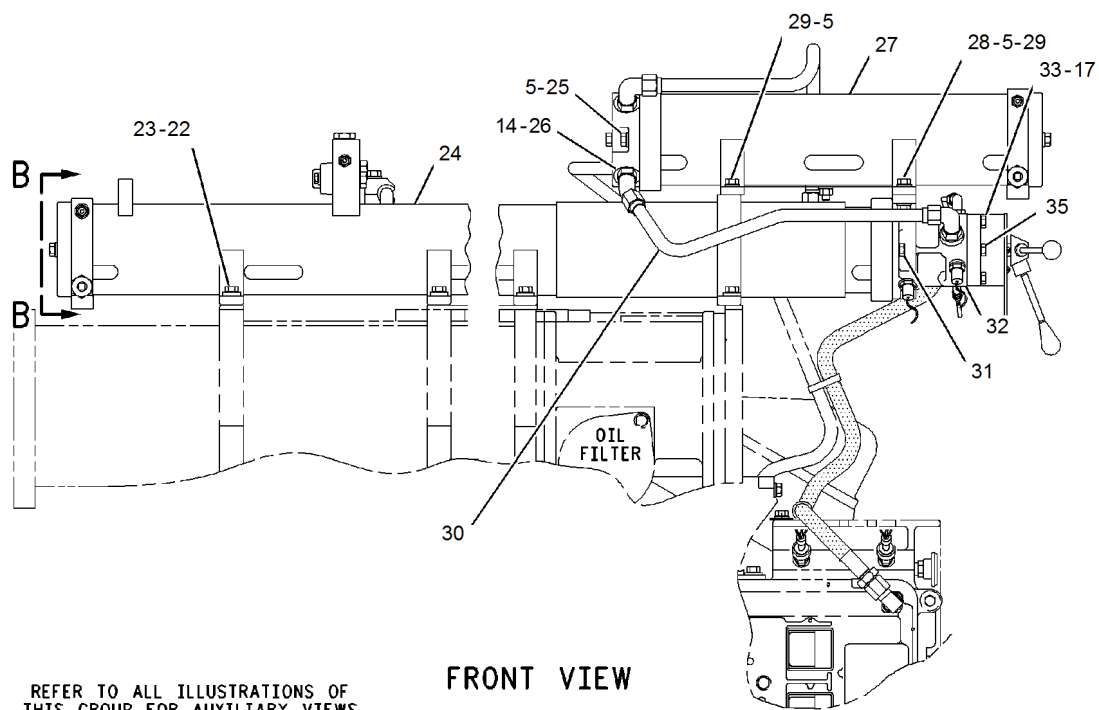
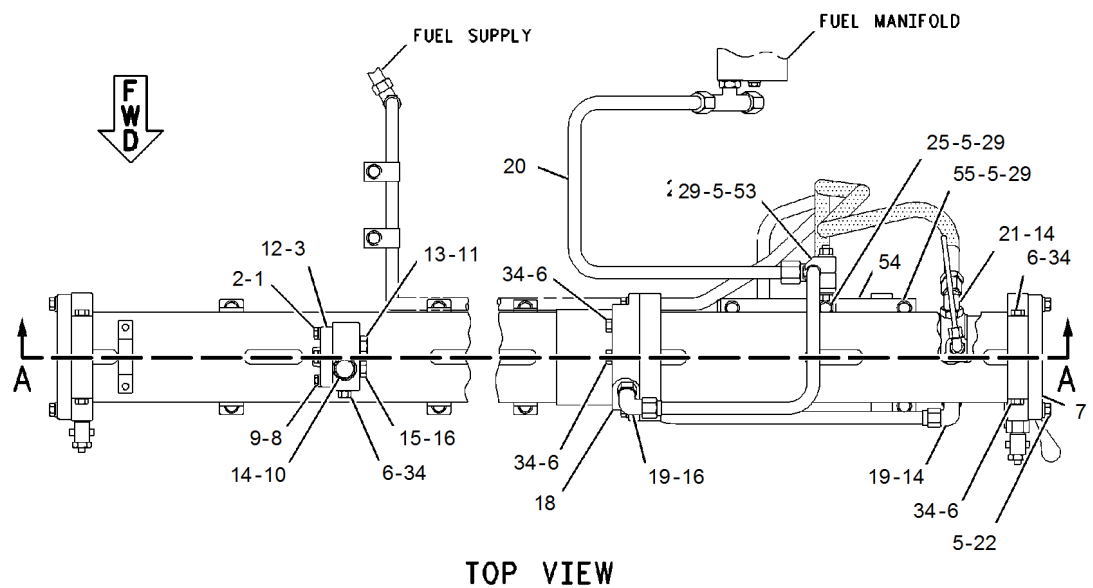
Ref.	Part number	Description	Qty	Code	Group page
41	111-5055	BLOCK-SENSOR MOUNTING (FUEL PRESSURE)	1		
42	112-5672	TUBE AS	1		
43	120-4351	PLATE	1		
44	9S-8752	NUT-FULL (3/8-16-THD)	1		
45	1B-7182	BOLT (5/16-18X1.25-IN)	1		
46	030-7949	ELBOW	2		

CAT codes: I.

175-5207 FILTER GP-FUEL

175-5207 FILTER GP-FUEL Type 1 CANNOT BE USED WITH ENGINE MOUNTED FANS OR WHERE FAN IS IN CLOSE PROXIMITY OF FUEL FILTER, PREMIUM WIRING HARNESS AN ATTACHMENT

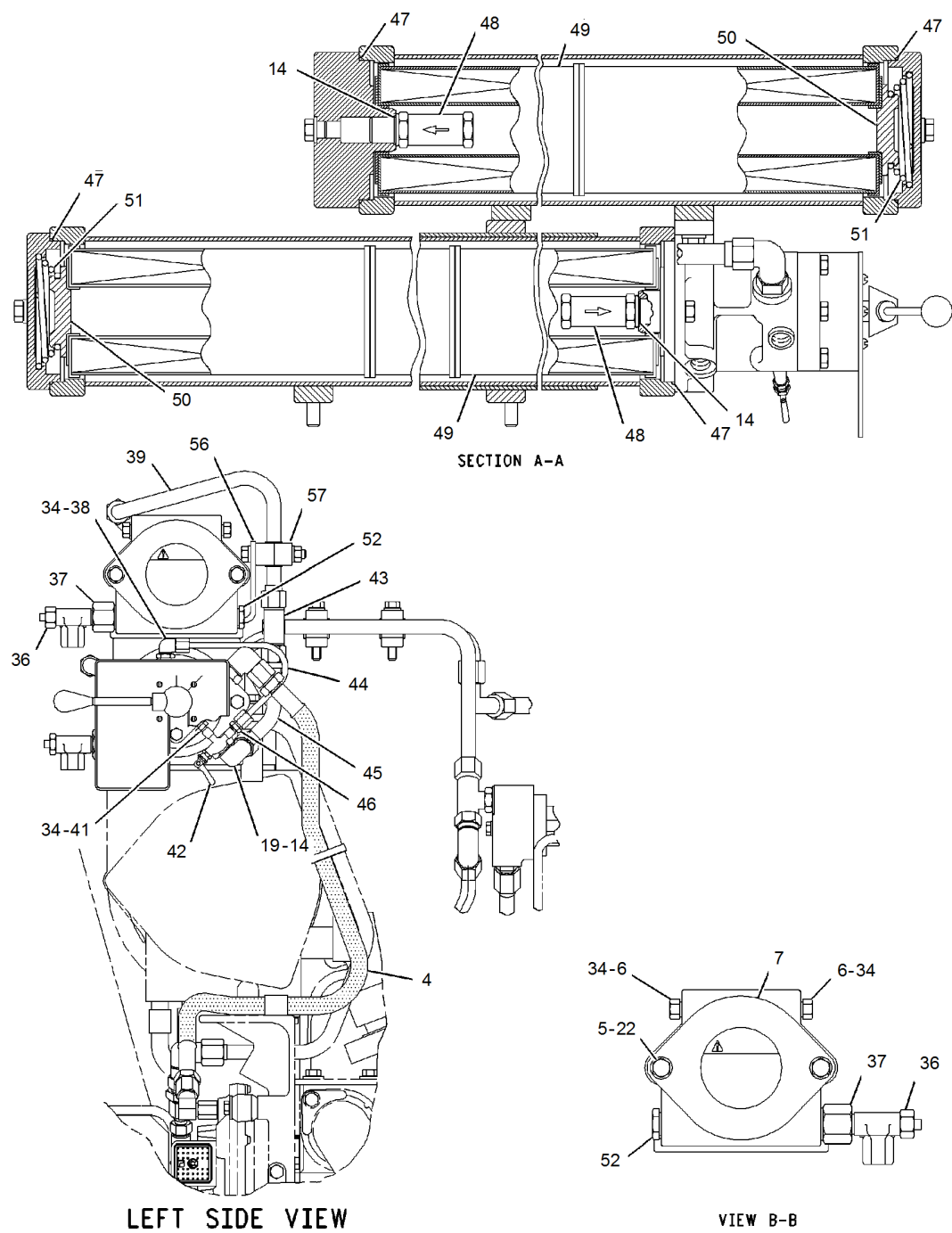
Drawing 1 of 2



REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS

175-5207 FILTER GP-FUEL (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	1B-2790	BOLT (5/16-18X1.375-IN)	2		
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
3	6N-4414	COVER-FILTER BASE	1		
4	175-5206	HOSE AS	1		
5	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	16		
6	9S-4182	PLUG (7/16-20-THD)	7		

175-5207 FILTER GP-FUEL (continued)

Ref.	Part number	Description	Qty	Code	Group page
7	2W-9300	COVER-FILTER HOUSING	2		
8	7B-2742	BOLT (1/4-20X1.25-IN)	1		
9	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	1		
10	9S-4190	PLUG-O-RING (7/8-14-THD)	1		
11	3K-0360	SEAL-O-RING	1		
12	9Y-8389	GASKET (PRIMING PUMP/COVER)	1		
13	9S-4185	PLUG (3/4-16-THD)	1		
14	6V-4589	SEAL-O-RING	8		
15	9S-4191	PLUG (9/16-18-THD)	1		
16	6V-5049	SEAL-O-RING	1		
17	061-8639	SEAL-O-RING	1		
18	2W-6288	COVER-FILTER HOUSING	1		
19	030-7949	ELBOW	3		
20	121-0474	TUBE AS	1		
21	005-4173	ELBOW	1		
22	3B-1915	BOLT (3/8-16X1.375-IN)	12		
23	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	8		
24	169-8614	HOUSING AS	1		
25	0S-1588	BOLT (3/8-16X1.25-IN)	5		
26	6M-7476	ELBOW	1		
27	169-8613	HOUSING AS (AUXILIARY FUEL FILTER)	1		
28	0S-1591	BOLT (3/8-16X1.5-IN)	1		
29	9S-8752	NUT-FULL (3/8-16-THD)	4		
30	2W-6290	TUBE AS	1		
31	0S-1594	BOLT (3/8-16X1-IN)	2		
32	4W-4444	ADAPTER-VALVE	1		
33	2W-6286	VALVE AS-CONTROL (DUPLEX FUEL FILTER)	1		
	6I-0325	HANDLE	1		
34	6V-5048	SEAL-O-RING	9		
35	9S-7381	BOLT-SOCKET HEAD (5/16-18X2-IN)	4		
36	2S-5100	VALVE-MANUAL (FUEL)	2		
37	7D-4903	ADAPTER	2		
38	030-7946	ELBOW	1		
39	121-0475	TUBE AS	1		
41	1P-3861	CONNECTOR	1		
42	2W-6672	VALVE AS (FUEL)	1		

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2RD-SEBP3171

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