

CATERPILLAR 657E

86Z / SEBP5250

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119-8583 FASTENER GP-OIL PUMP MOUNTING -ENGINE

119-8583 FASTENER GP-OIL PUMP MOUNTING -ENGINE S/N 99C3035-UP

Drawing 1 of 1

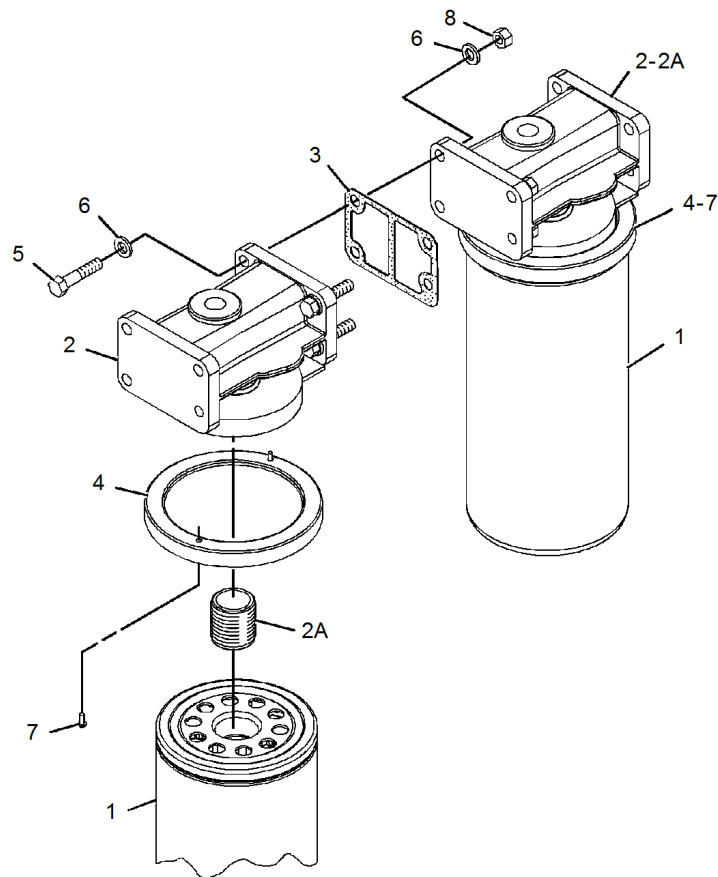


Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	1		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
3	0S-1619	BOLT (3/8-16X3-IN)	2		

4N-2357 FILTER GP-ENGINE OIL

4N-2357 FILTER GP-ENGINE OIL S/N 99C3035-UP

Drawing 1 of 1

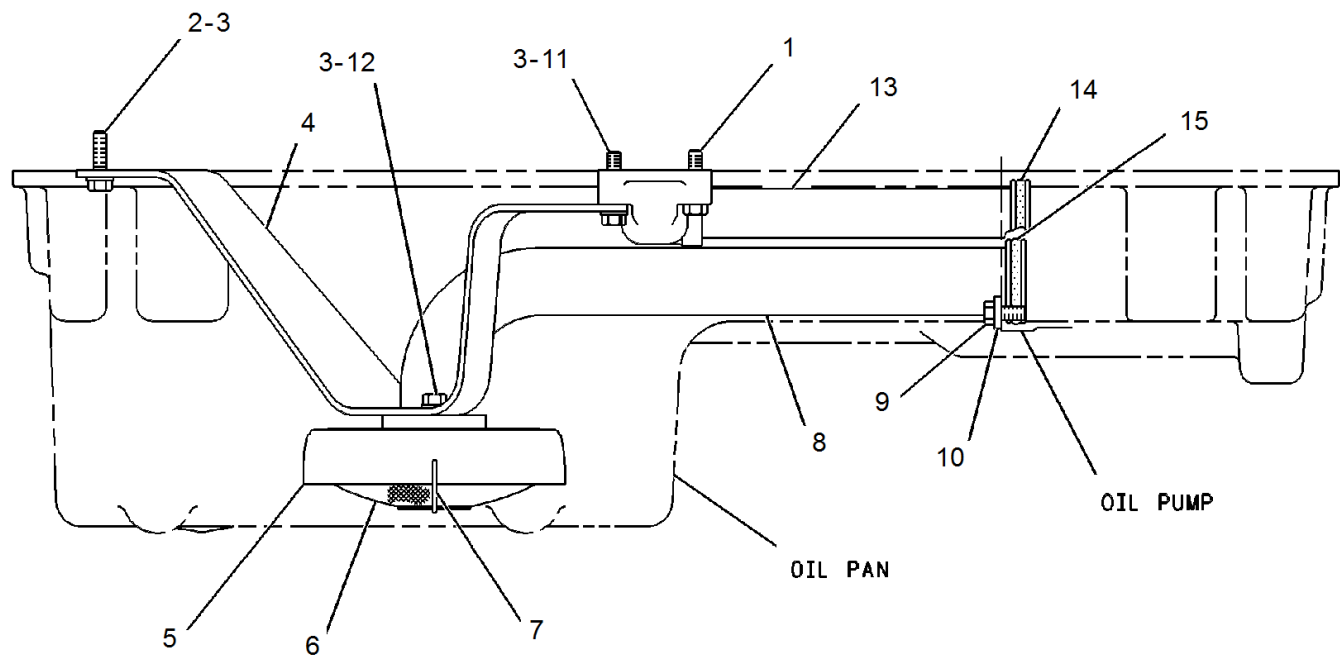


Ref.	Part number	Description	Qty	Code	Group page
1	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	2		
2	2P-4303	BASE AS-OIL FILTER	2		
(EACH INCLUDES)					
2A	2P-4304	STUD-HOLLOW	1		
3	2P-4305	GASKET	1		
4	4N-7082	SHIELD-OIL FILTER	2		
5	165-3931	BOLT (3/8-16X1.75-IN)	4		
6	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
7	7F-9090	SCREW-DRIVE (NO 8X3/8-IN)	4		
8	9S-8752	NUT-FULL (3/8-16-THD)	4		

125-8277 LINES GP-ENGINE OIL

125-8277 LINES GP-ENGINE OIL S/N 99C3035-UP

Drawing 1 of 1



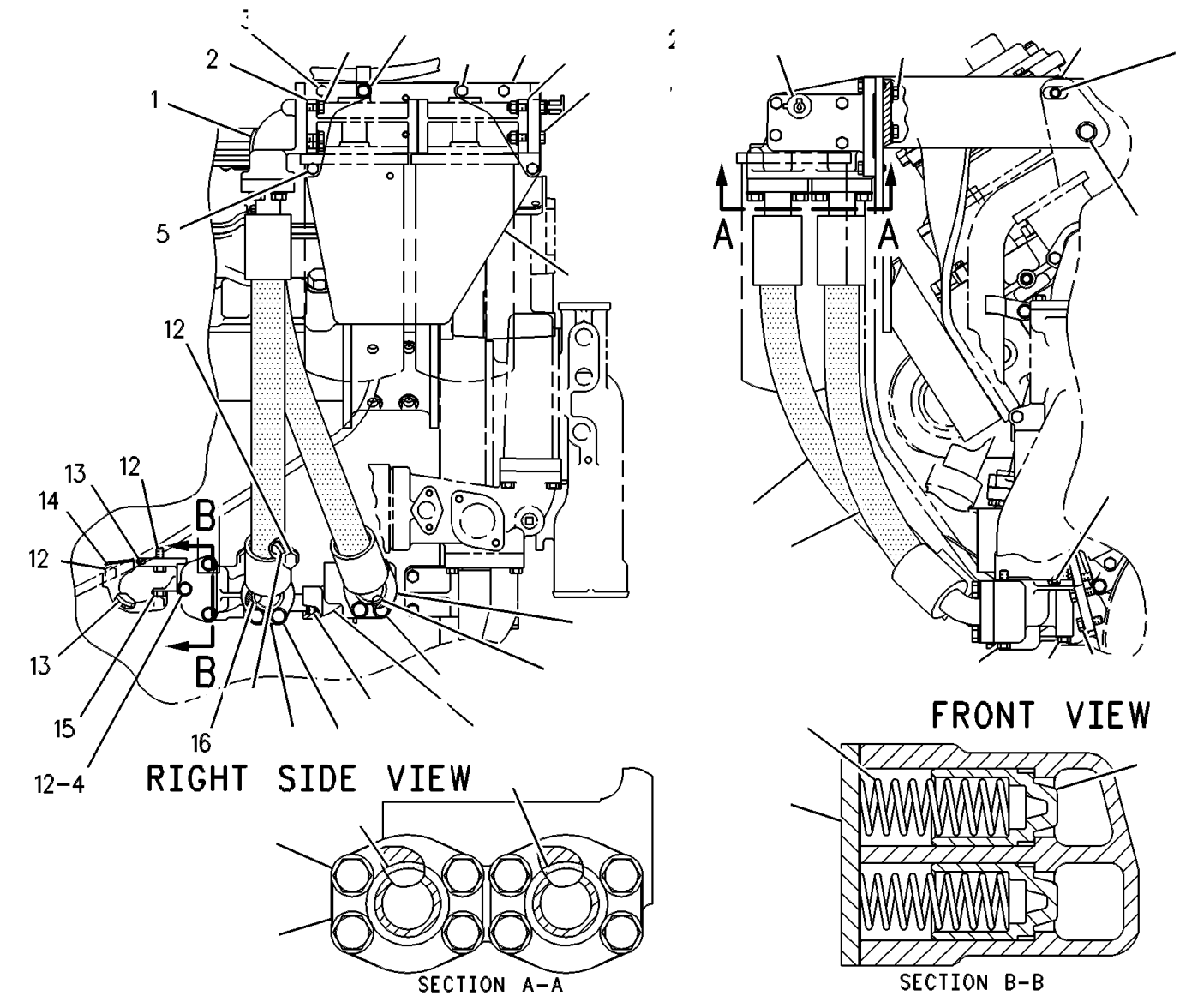
RIGHT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	0S-1591	BOLT (3/8-16X1.5-IN)	1		
2	3B-1915	BOLT (3/8-16X1.375-IN)	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
4	123-2894	SUPPORT-SUCTION LINE	1		
5	8N-2104	BELL AS-SUCTION	1		
	1F-0750	NUT-WELD (3/8-16-THD)	2		
6	4N-0913	SCREEN-STRAINER (ENGINE OIL)	1		
7	4N-0914	CLIP	1		
8	116-0765	TUBE AS-OIL PUMP	1		
9	0L-1351	BOLT (3/8-16X0.875-IN)	1		
10	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	1		
11	0S-1571	BOLT (3/8-16X1.75-IN)	1		
12	0S-1588	BOLT (3/8-16X1.25-IN)	2		
13	116-2700	TUBE AS	1		
14	109-0078	SEAL-O-RING	1		
15	109-0076	SEAL-O-RING	1		

130-8914 LINES GP-FILTER

130-8914 LINES GP-FILTER S/N 99C3035-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-8600	ADAPTER-BASE	1		
2	2P-4305	GASKET	2		
3	2A-4639	BOLT (3/8-16X1.625-IN)	1		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	11		
5	1A-2029	BOLT (3/8-16X1.125-IN)	8		
6	7C-9010	SUPPORT-BASE	1		
7	0S-1571	BOLT (3/8-16X1.75-IN)	5		
8	9S-8752	NUT-FULL (3/8-16-THD)	6		
9	123-8188	BRACKET AS-FILTER	1		

130-8914 LINES GP-FILTER (continued)

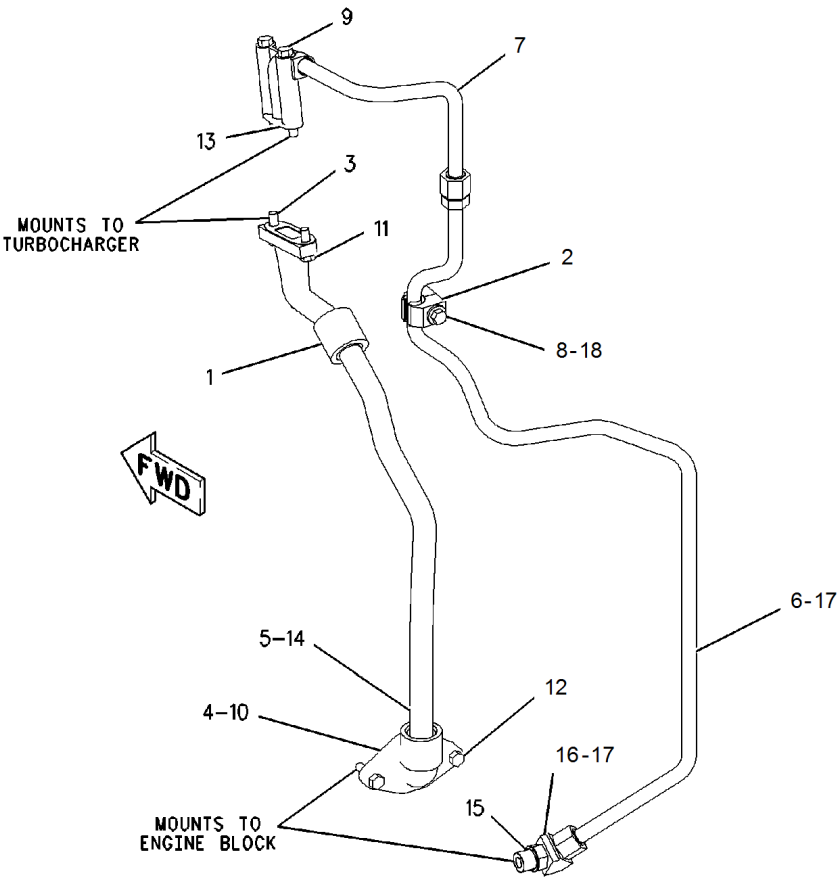
Ref.	Part number	Description	Qty	Code	Group page
10	1A-1460	BOLT (1/2-13X2-IN)	1		
11	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	1		
12	0S-1594	BOLT (3/8-16X1-IN)	12		
13	3P-0650	SEAL-O-RING	3		
14	1W-1116	BODY-BYPASS	1		
15	0L-2070	BOLT (3/8-16X2.25-IN)	1		
16	061-7540	SEAL-O-RING	4		
17	5P-8068	SEAL-O-RING	1		
18	1P-4578	FLANGE-HALF	8		
19	5P-8244	WASHER-HARD (12X22.5X2.5-MM THK)	16		
20	6K-3771	BOLT-12 POINT HEAD (7/16-14X1.5-IN)	16		
21	5P-9890	SEAL-O-RING	2		
22	119-0960	BRACKET	1		
23	125-4390	HOSE AS	2	I	
24	0S-1608	BOLT (3/8-16X3.75-IN)	1		
25	0T-0065	BOLT (3/8-16X3.5-IN)	1		
26	6V-5048	SEAL-O-RING	1		
27	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1		
28	8C-3445	CAP-DUST	1		
29	7D-1649	WASHER-HARD (13.5X32X5-MM THK)	2		
30	1F-7958	NUT-FULL (1/2-13-THD)	1		
31	0S-1595	BOLT (1/2-13X1.25-IN)	1		
32	9M-0853	PLUNGER-VALVE	2		
33	9F-6304	SPRING	2		
34	4N-0861	COVER	1		
35	4N-0865	GASKET	1		
36	4N-8410	TUBE-COOLER BYPASS	1		
37	4N-8770	ELBOW-COOLER OUTLET	1		
38	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	6		

CAT codes: I.

126-5034 LINES GP-TURBOCHARGER OIL

126-5034 LINES GP-TURBOCHARGER OIL S/N 99C3035-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-5378	ELBOW-DRAIN	1		
2	4P-0692	CLAMP AS	2		
(EACH INCLUDES)					
	108-1434	GROMMET	1		
3	7N-7559	GASKET	1		
4	9Y-5373	ELBOW	1		
5	123-8178	TUBE-OIL DRAIN	1		
6	123-8179	TUBE AS-OIL SUPPLY	1		
7	169-6548	TUBE AS	1		
8	0L-2070	BOLT (3/8-16X2.25-IN)	1		
9	0S-1608	BOLT (3/8-16X3.75-IN)	2		
10	113-5304	SEAL-O-RING	1		
11	1A-2029	BOLT (3/8-16X1.125-IN)	2		
12	3B-1915	BOLT (3/8-16X1.375-IN)	2		
13	5P-5598	SEAL-O-RING	1		

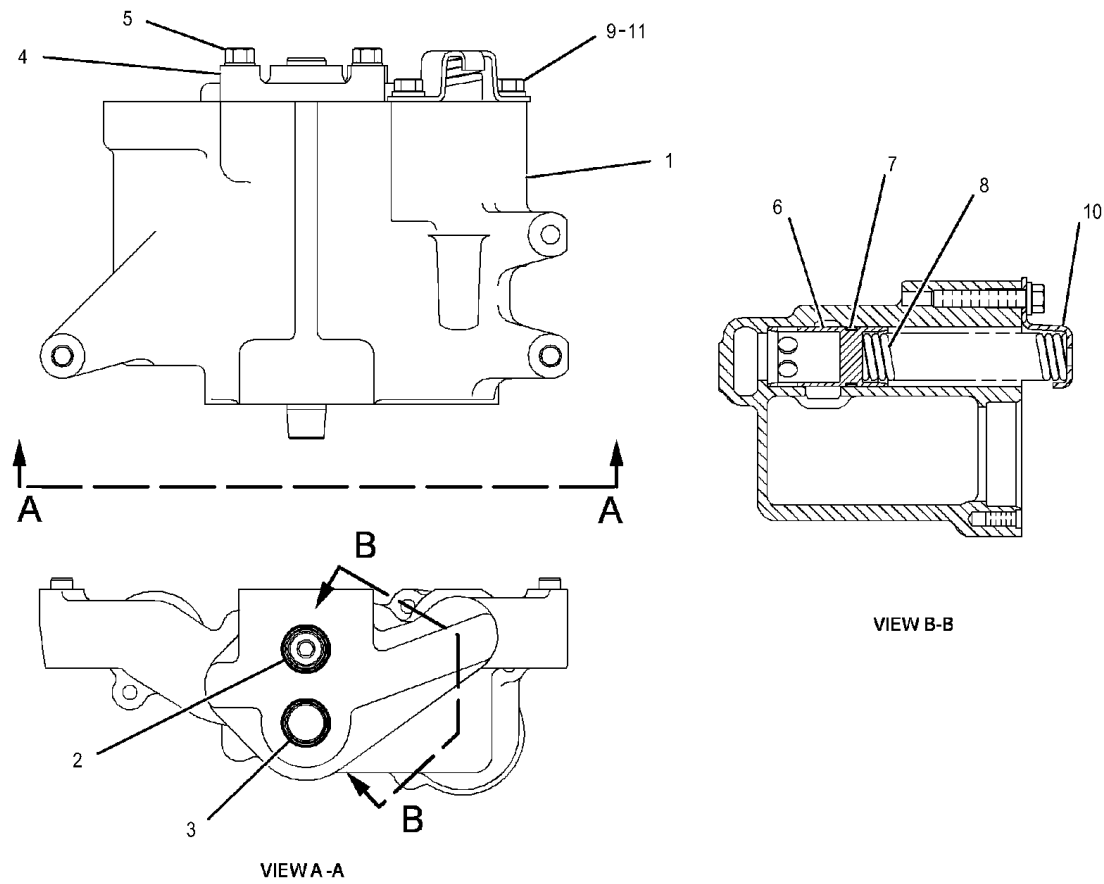
126-5034 LINES GP-TURBOCHARGER OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
14	5P-9890	SEAL-O-RING	1		
15	6V-4589	SEAL-O-RING	1		
16	6V-9003	ELBOW	1		
17	8L-2746	SEAL-O-RING	2		
18	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	1		

116-1980 PUMP GP-ENGINE OIL

116-1980 PUMP GP-ENGINE OIL S/N 99C3035-UP

Drawing 1 of 1

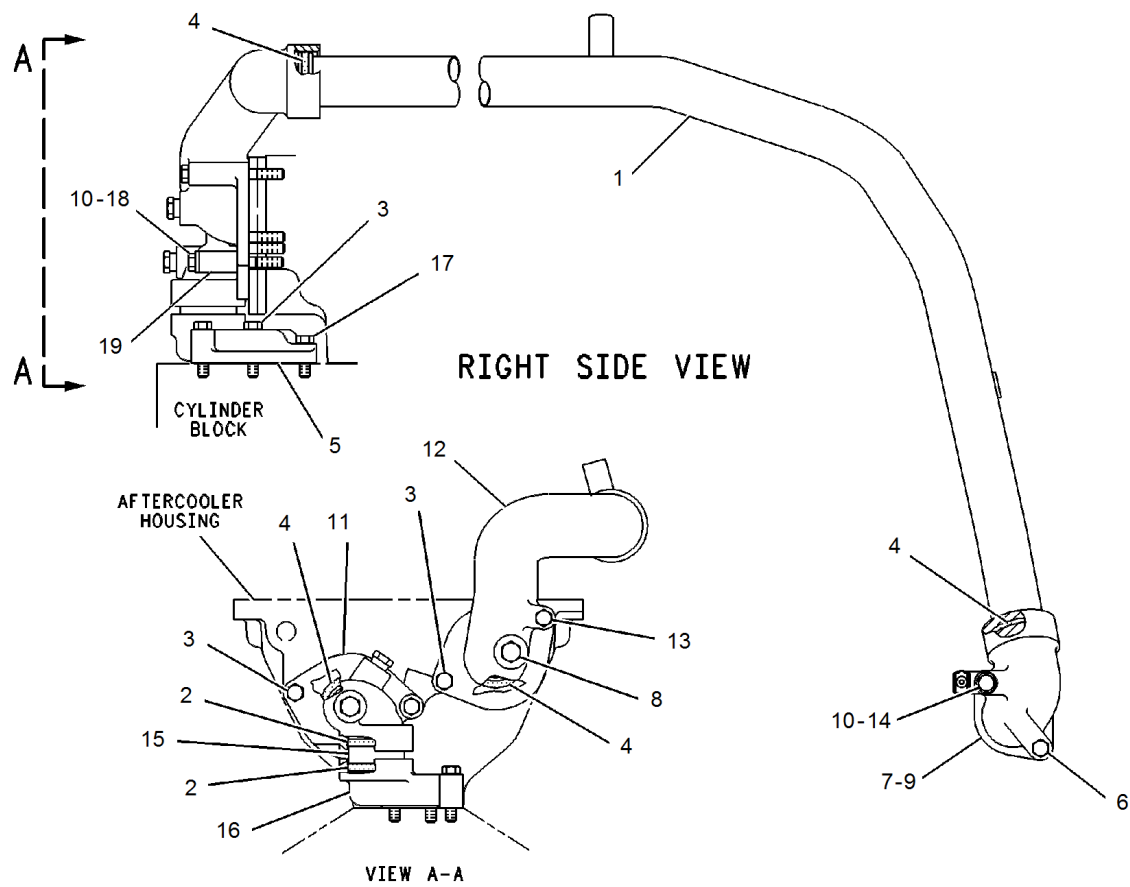


Ref.	Part number	Description	Qty	Code	Group page
1	116-1979	BODY AS-OIL PUMP	1		
	7N-2156	BUSHING	2		
	8M-8489	DOWEL	2		
2	105-1482	SHAFT AS-PUMP DRIVE	1		
3	107-7373	SHAFT AS-IDLER	1		
4	127-6356	COVER AS-PUMP	1		
	8S-6511	BUSHING	2		
5	2P-3205	BOLT-WASHER HEAD (3/8-16X1.75-IN)	4		
6	7C-1512	PLUNGER	1		
7	7C-1511	RING-PLUNGER	1		
8	2S-2760	SPRING	1		
9	1M-0644	BOLT (3/8-16X2.25-IN)	2		
10	122-9943	RETAINER	1		
11	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		

132-6101 LINES GP-AFTERCOOLER WATER

132-6101 LINES GP-AFTERCOOLER WATER S/N 99C3035-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	108-3252	TUBE AS	1		
2	109-0073	SEAL-O-RING	2		
3	0S-1571	BOLT (3/8-16X1.75-IN)	4		
4	112-3258	SEAL-O-RING	4		
5	4N-4307	GASKET	1		
6	0T-0573	BOLT (3/8-16X2.75-IN)	1		
7	6N-3026	ELBOW	1		
8	8T-6767	PLUG-PIPE (3/8-18-THD)	3		
9	7C-0307	GASKET	1		
10	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
11	8N-2282	ELBOW	1		
12	109-8217	ELBOW	1		
13	0T-0065	BOLT (3/8-16X3.5-IN)	1		
14	0S-1619	BOLT (3/8-16X3-IN)	1		
15	8N-2306	COUPLING	1		

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