

CATERPILLAR G3516H

GLN / SEBP7018

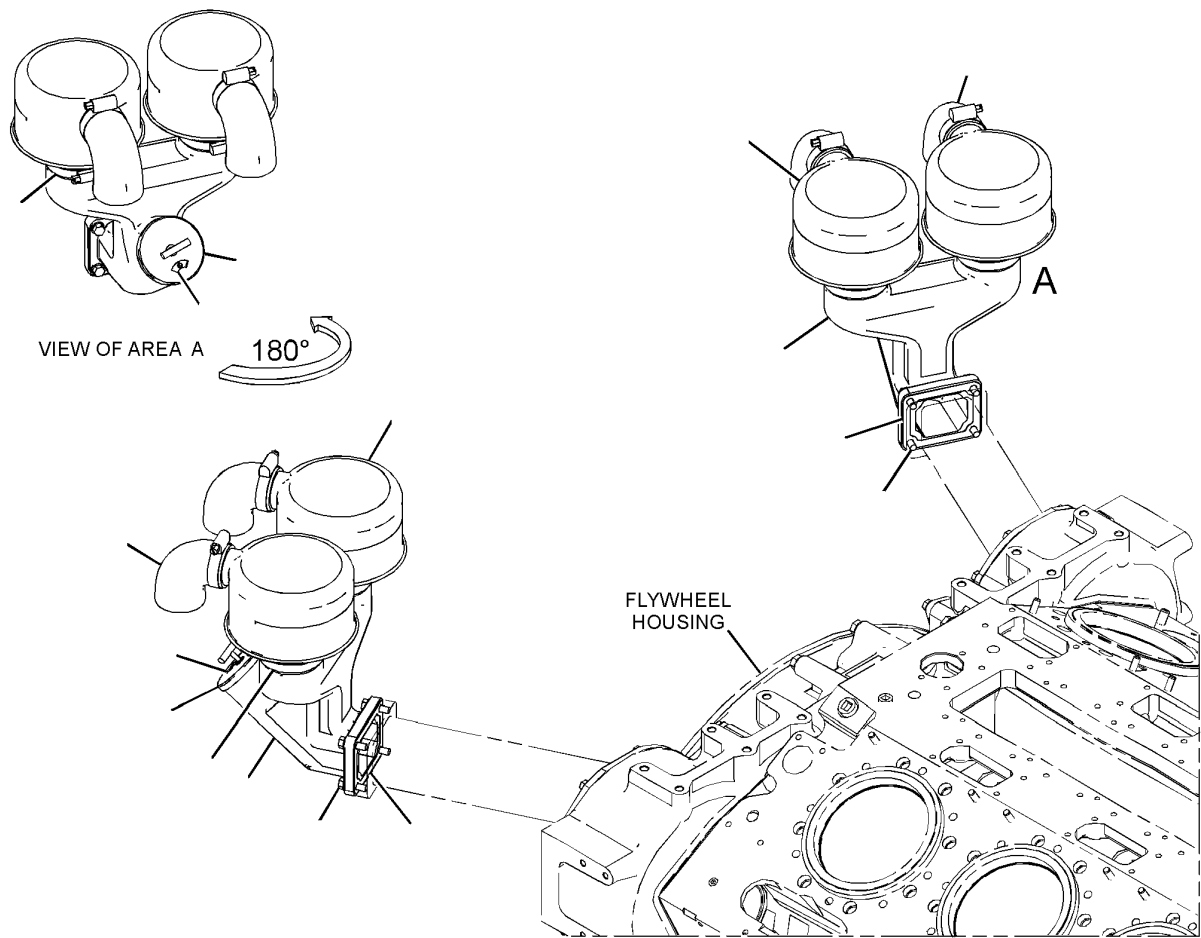
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Basic engine	
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377-2422 BREATHER GP -OIL FILL

377-2422 BREATHER GP -OIL FILL S/N GLN1-UP AN ATTACHMENT

Drawing 1 of 1

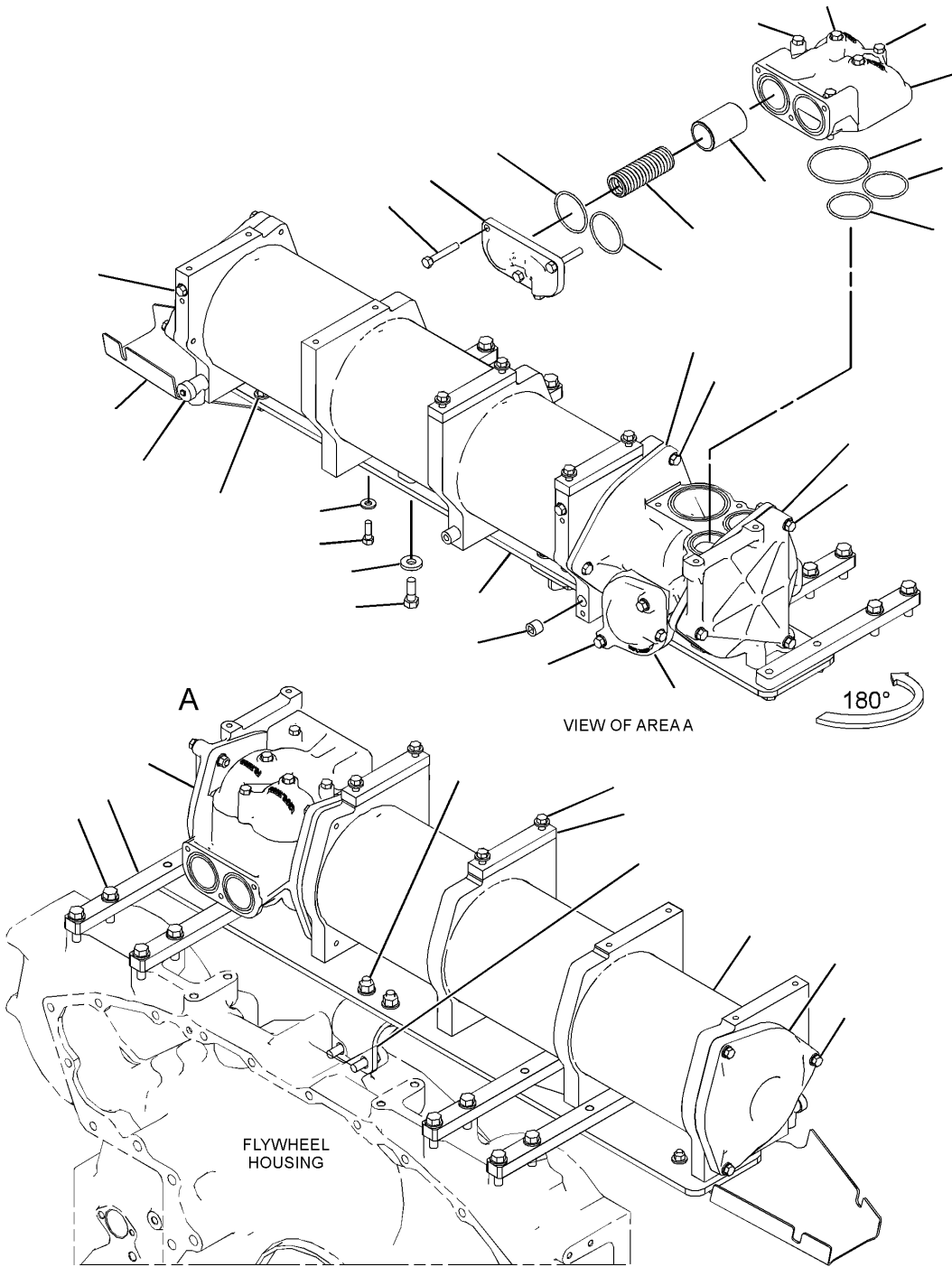


Ref.	Part number	Description	Qty	Code	Group page
1	2W-0752	GASKET	2		
2	4W-3034	CLAMP-HOSE	4		
3	5P-0597	CLAMP-HOSE	4		
4	7L-4447	CAP AS-ENGINE OIL FILLER	2		
5	587-4394	HOSE	4		
6	211-3662	ELBOW AS	2		
7	211-5897	BREATHER AS (CRANKCASE)(CRANKCASE)	4		
8	033-6031	SEAL-O-RING	4		
9	165-3928	BOLT (3/8-16-THD)	8		
10	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
11	5P-1175	FILM-IDENTIFICATION (ENGINE OIL FILL)	2		

377-2420 FILTER GP-ENGINE OIL

377-2420 FILTER GP-ENGINE OIL S/N GLN1-UP AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1R-0726	FILTER ELEMENT AS-ENGINE OIL (STANDARD EFFICIENCY)	3		
2	2W-1635	SPRING	1		
3	2W-1969	VALVE-BYPASS (OIL COOLER)	1		
4	4W-5592	COVER	1		
5	4W-6387	HOUSING AS (BYPASS)	1		

377-2420 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7N-2043	DOWEL	3		
6	4W-6960	SUPPORT-HOUSING	1		
7	7F-0192	BOLT (3/8-16X2-IN)	3		
8	111-8639	COVER-BYPASS VALVE	1		
9	155-1690	ADAPTER AS	1		
10	157-0443	COVER AS	1		
11	278-1082	HOUSING AS-FILTER (ENGINE OIL)	1		
	4V-7412	BOSS (3/8-16-THD)	1		
12	339-5148	COVER	1		
13	358-6205	BRACKET	4		
14	358-6206	PLATE	1		
15	358-6207	SPACER	2		
16	358-6208	BRACKET AS	1		
17	359-4931	BRACKET	1		
18	0L-1143	BOLT (3/8-16X2.5-IN)	4		
19	0S-1571	BOLT (3/8-16X1.75-IN)	6		
20	0S-1587	BOLT (1/2-13X1.75-IN)	12		
21	0S-1588	BOLT (3/8-16X1.25-IN)	4		
22	0S-1619	BOLT (3/8-16X3-IN)	2		
23	165-3931	BOLT (3/8-16X1.75-IN)	3		
24	1A-2029	BOLT (3/8-16X1.125-IN)	8		
25	1F-7958	NUT-FULL (1/2-13-THD)	4		
26	1M-0644	BOLT (3/8-16X2.25-IN)	3		
27	214-7566	SEAL-O-RING	6		
28	2S-5100	VALVE-MANUAL	1		
29	5D-5957	SEAL-O-RING	1		
30	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	14		
31	5P-4892	SEAL-O-RING	4		
32	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	18		
33	6V-3907	SEAL-O-RING	4		
34	6V-8001	SEAL-O-RING	1		
35	7B-3235	BOLT (1/2-13X1.375-IN)	10		
36	7D-1649	WASHER-HARD (13.5X32X5-MM THK)	8		
37	8T-6762	PLUG-PIPE (1/2-14-THD)	1		

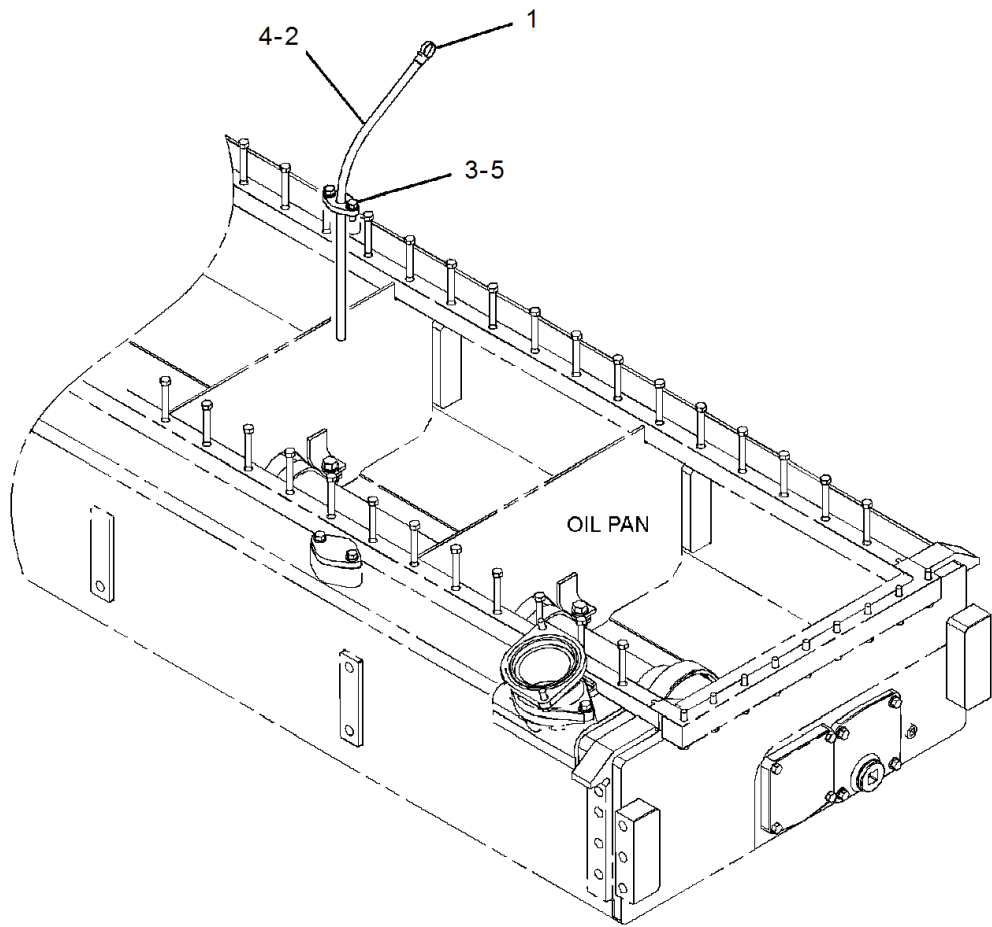
377-2420 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
38	9S-4182	PLUG (7/16-20-THD)(DRAIN)	6		
39	9S-8752	NUT-FULL (3/8-16-THD)	5		
40	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	18		

382-7614 GAUGE GP-OIL LEVEL (DIPSTICK) -LH

382-7614 GAUGE GP-OIL LEVEL (DIPSTICK) -LH S/N GLN1-UP AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4P-3784	GAUGE AS-OIL LEVEL (DIPSTICK)	1		
2	294-7988	TUBE AS-OIL GAUGE	1		
3	0S-1594	BOLT (3/8-16X1-IN)	2		
4	3P-1155	SEAL-O-RING	1		
5	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		

599-5877 KIT-OIL COOLER & FILTER -ENGINE

599-5877 KIT-OIL COOLER & FILTER -ENGINE S/N GLN1-UP FIELD INSTALLATION

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

Ref.	Part number	Description	Qty	Code	Group page
	107-0077	GUARD GP-FLYWHEEL	7	Y	
	2W-4005	RING-RETAINING	7		
	4N-1320	GASKET (ADAPTER)	1		
	4W-0530	RING-RETAINING	3		
	5G-1442	GASKET	1		
	5P-4892	SEAL-O-RING	4		
	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	6		
	6V-1454	SEAL-O-RING	4		
	6V-5066	SEAL-O-RING	2		
	7S-8767	GASKET	4		
	8T-1919	SEAL-O-RING	5		
	9F-8127	GASKET	2		
	033-6031	SEAL-O-RING	2		
	165-3930	BOLT (3/8-16X1.625-IN)	12		
	213-9397	SEAL-O-RING	2		
	227-9012	GASKET	2		
	237-7623	SEAL-O-RING	2		
	357-8765	GASKET	1		
	431-0801	FILTER ELEMENT AS-OIL (ENGINE OIL)	4		
	519-5853	GASKET	2		
	564-3244	CORE AS-OIL COOLER (ENGINE OIL)	2		
	599-8151	FILM-INFORMATION (ENGINE OIL)	1		
	599-8152	FILM-INFORMATION (ENGINE OIL)	1		
(THE FOLLOWING PARTS ARE PART OF THE OIL LINES)					
	5D-1026	CLAMP-BAND	2		
	8T-1897	CLIP (SLOT)	1		
	8T-1898	CLIP (TAB)	1		
	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	1		
	8T-8919	BOLT (1/2-13X1.75-IN)	1		
	332-8888	SPACER (13.8X30X20-MM THK)	2		
	353-7952	GROMMET	1		

599-5877 KIT-OIL COOLER & FILTER -ENGINE (continued)

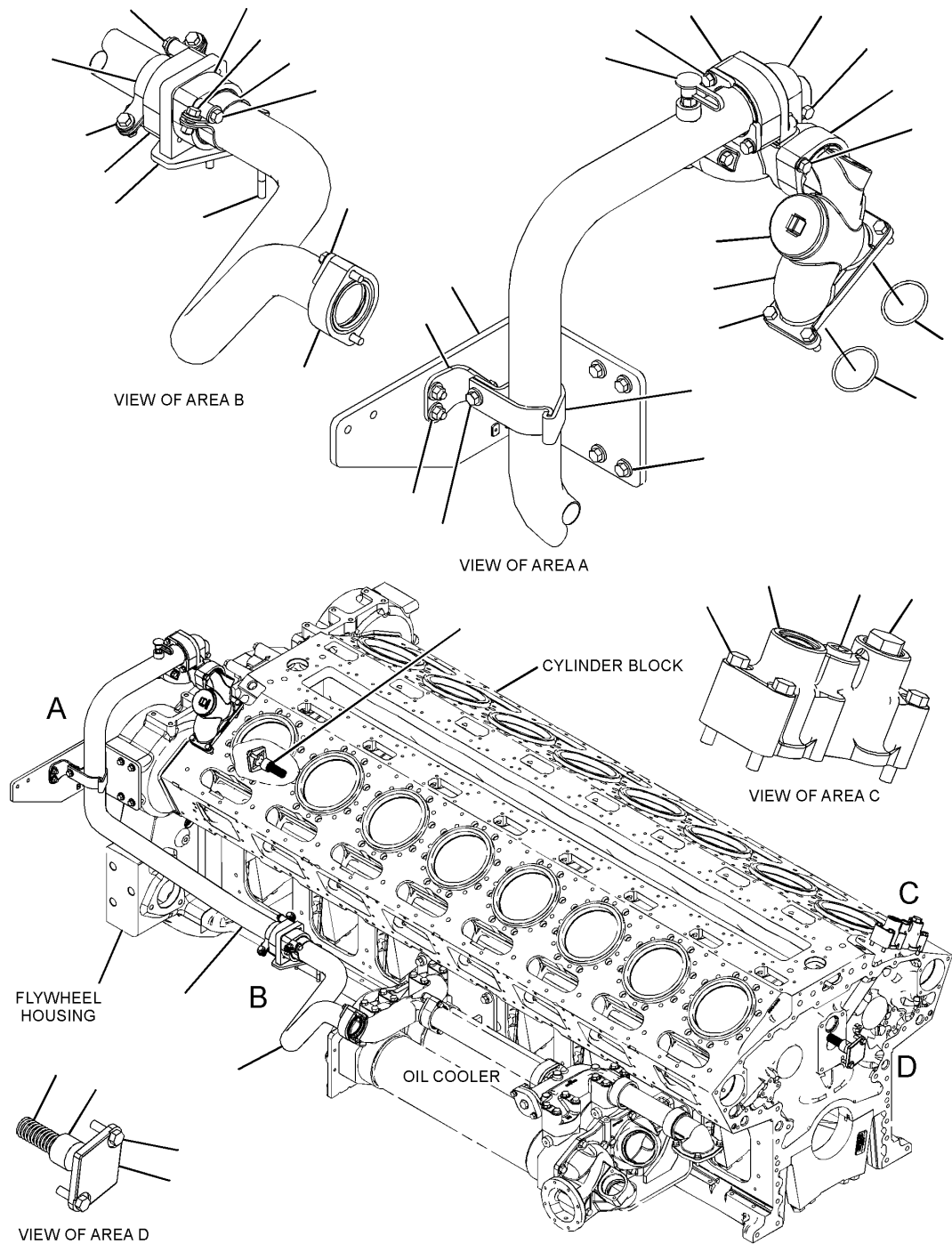
Ref.	Part number	Description	Qty.	Code	Group page
(THE FOLLOWING PARTS ARE PART OF THE DAMPER GUARD OIL LINES)					
	9X-0352	RECEPTACLE AS-CONNECTOR (2-PIN)	16		
	587-4394	HOSE	4		

CAT codes: Y.

377-2411 LINES GP-ENGINE OIL

377-2411 LINES GP-ENGINE OIL S/N GLN1-UP AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-1053	PLUG	1		
2	4W-0530	RING-RETAINING	2		
3	4W-0531	RETAINER	4		
4	6B-9202	SPRING	2		
5	7C-9597	FLANGE	5		

377-2411 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	7N-7697	PLUNGER AS	2		
(EACH INCLUDES)					
	7M-1808	DOWEL	1		
7	8N-2929	COVER	2		
8	153-9481	CLAMP AS	4		
9	153-9963	RING	2		
10	237-7623	SEAL-O-RING	5		
11	358-6203	ELBOW	1		
12	358-6204	ADAPTER	1		
13	358-6227	BRACKET	1		
14	359-4123	ADAPTER	1		
15	367-6343	BRACKET AS	1		
16	368-8533	TUBE AS	1		
17	368-8534	TUBE AS	1		
18	368-8535	PLATE AS	1		
19	033-6031	SEAL-O-RING	5		
20	061-9456	SEAL-O-RING	2		
21	0L-1143	BOLT (3/8-16X2.5-IN)	4		
22	0L-2070	BOLT (3/8-16X2.25-IN)	4		
23	0S-1588	BOLT (3/8-16X1.25-IN)	4		
24	0S-1590	BOLT (3/8-16X2-IN)	2		
25	0S-1594	BOLT (3/8-16X1-IN)	6		
26	0S-1619	BOLT (3/8-16X3-IN)	4		
27	1A-2029	BOLT (3/8-16X1.125-IN)	7		
28	228-7097	SEAL-O-RING	1		
29	3B-1915	BOLT (3/8-16X1.375-IN)	3		
30	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
31	5P-4892	SEAL-O-RING	2		
32	6V-1581	CLIP (SLOT)	1		
33	6V-1582	CLIP (TAB)	1		
34	6V-4368	SEAL-O-RING	2		
35	6V-4589	SEAL-O-RING	1		
36	6V-5048	SEAL-O-RING	1		
37	8C-3445	CAP-DUST	1		
38	8C-3446	VALVE-SAMPLING	1		
39	8S-9191	BOLT (3/8-16X4-IN)	4		

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