

CATERPILLAR C32

SDN / SEBP6147

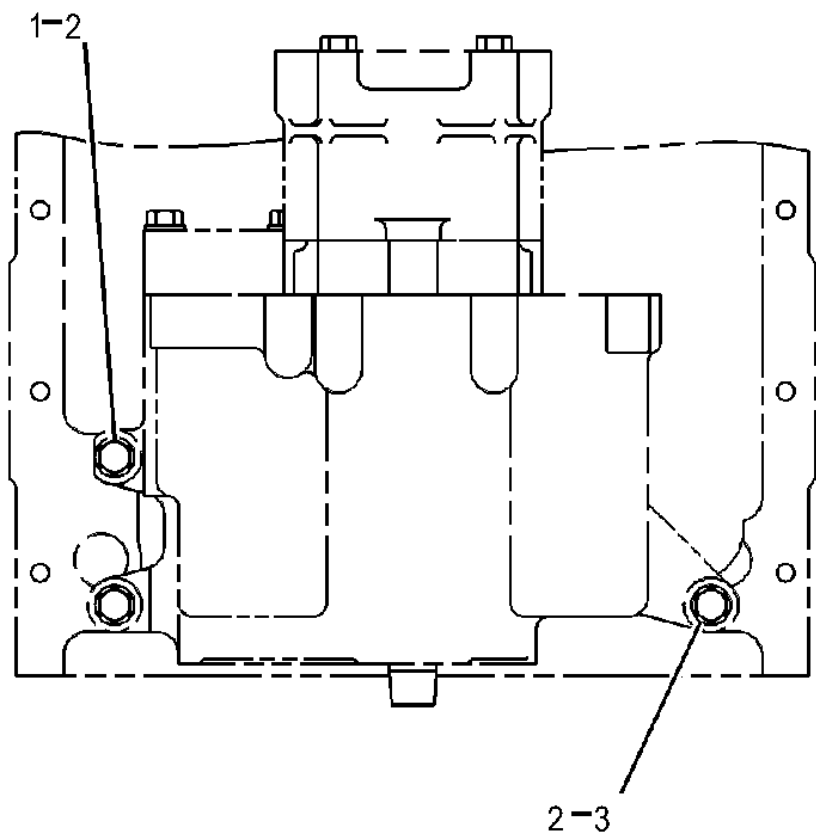
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Basic engine	
Electrical and electronics	
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119-8583 FASTENER GP-OIL PUMP MOUNTING -ENGINE

119-8583 FASTENER GP-OIL PUMP MOUNTING -ENGINE PART OF 506-9196 ENGINE AR-CORE

Drawing 1 of 1

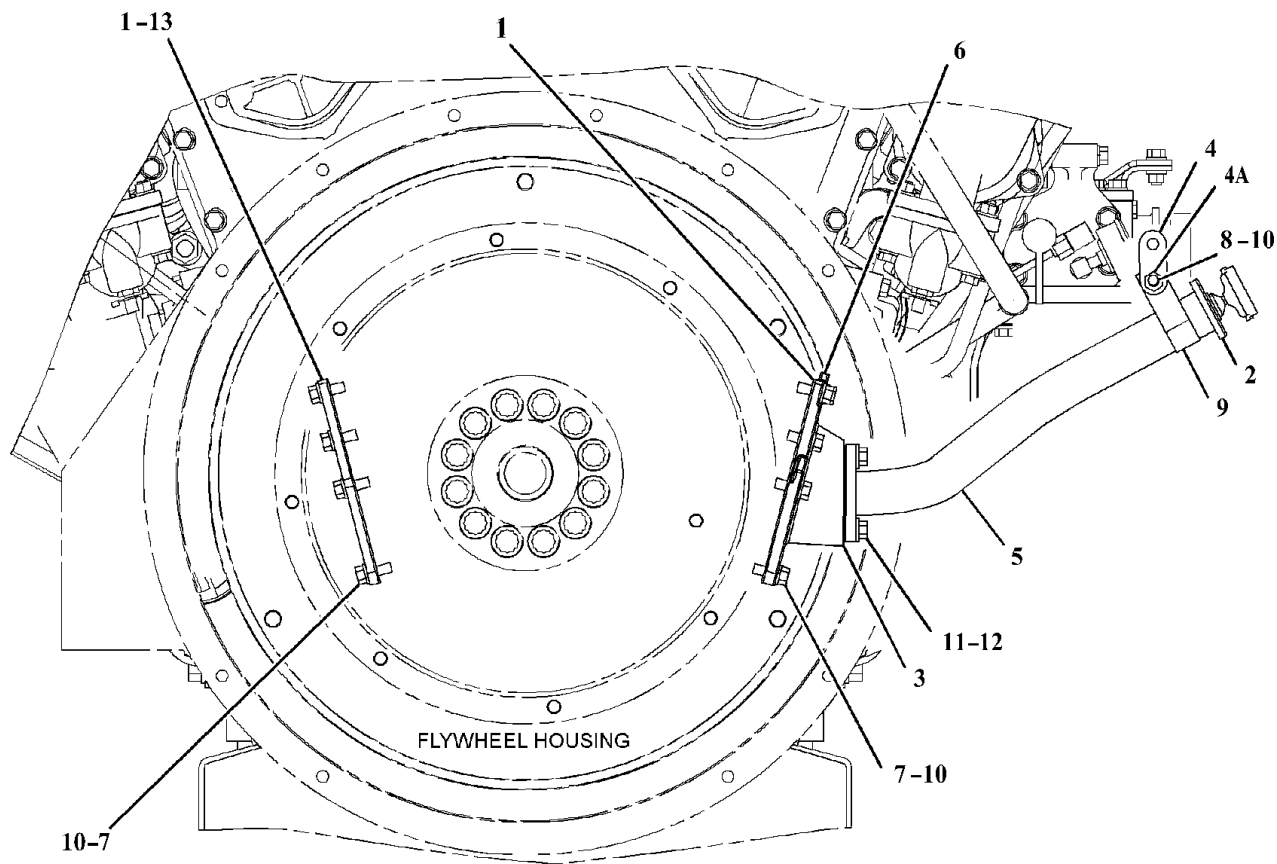


Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	1		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
3	0S-1619	BOLT (3/8-16X3-IN)	2		

297-4296 FILLER GP-ENGINE OIL

297-4296 FILLER GP-ENGINE OIL FOR USE WITH RIGHT HAND SIDE SERVICE AN ATTACHMENT

Drawing 1 of 1



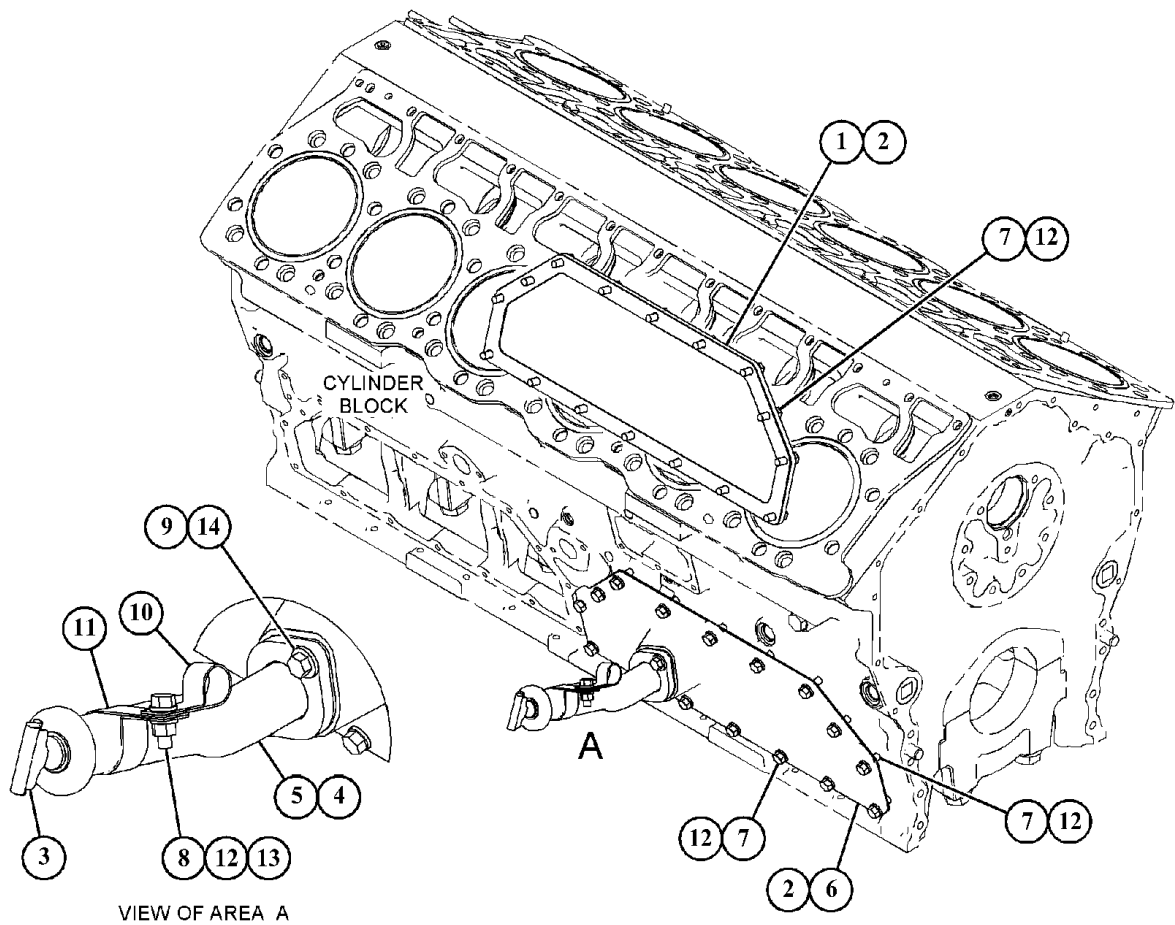
REAR VIEW OF ENGINE

Ref.	Part number	Description	Qty	Code	Group page
1	4N-2630	GASKET-SIDE COVER	2		
2	5L-2952	CAP AS-FILLER (ENGINE OIL)	1		
	6L-2609	SEAL-RUBBER	1		
3	239-5572	SEAL-INTEGRAL	1		
4	298-2017	BRACKET AS	1		
4A	1F-0750	NUT-WELD (3/8-16-THD)	1		
5	298-2018	TUBE AS	1		
6	344-5391	COVER	1		
7	0S-1594	BOLT (3/8-16X1-IN)	32		
8	1A-2029	BOLT (3/8-16X1.125-IN)	1		
9	5L-4504	CLIP	1		
10	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	33		
11	3B-1915	BOLT (3/8-16X1.375-IN)	2		
12	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	2		
13	4N-2629	COVER-ACCESS	1		

297-4297 FILLER GP-ENGINE OIL

297-4297 FILLER GP-ENGINE OIL FOR USE WITH MARINE ENGINE LEFT HAND SIDE SERVICE AN ATTACHMENT

Drawing 1 of 1

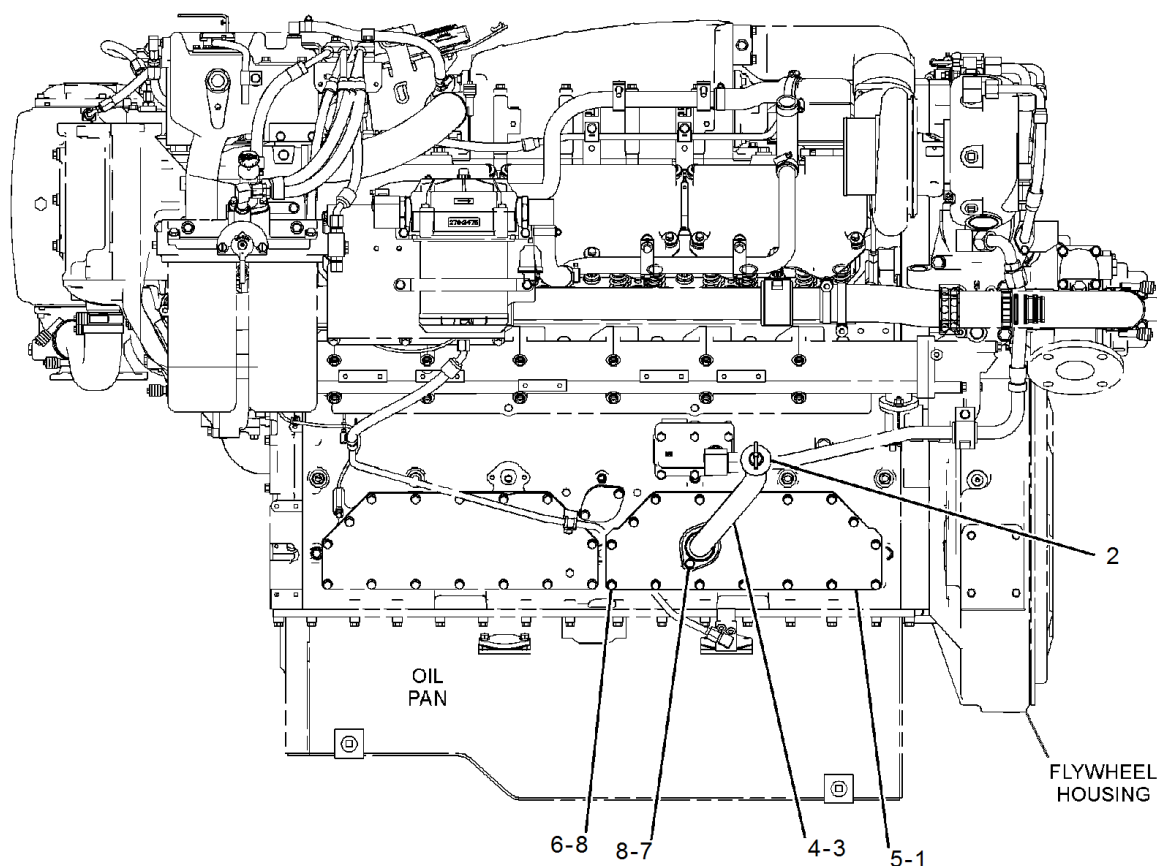


Ref.	Part number	Description	Qty	Code	Group page
1	4N-2629	COVER-ACCESS	1		
2	4N-2630	GASKET-SIDE COVER	2		
3	5L-2952	CAP AS-FILLER (ENGINE OIL)	1		
	6L-2609	SEAL-RUBBER	1		
4	239-5572	SEAL-INTEGRAL	1		
5	297-1493	TUBE AS (OIL)	1		
6	344-5391	COVER	1		
7	0S-1594	BOLT (3/8-16X1-IN)	32		
8	1A-2029	BOLT (3/8-16X1.125-IN)	1		
9	3B-1915	BOLT (3/8-16X1.375-IN)	2		
10	4L-3641	CLIP	1		
11	5L-4504	CLIP	1		
12	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	34		
13	9S-8752	NUT-FULL (3/8-16-THD)	1		
14	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	2		

419-4896 FILLER GP-ENGINE OIL -LH

419-4896 FILLER GP-ENGINE OIL -LH Type 1 CANNOT BE USED WITH RH SERVICE AN ATTACHMENT

Drawing 1 of 1



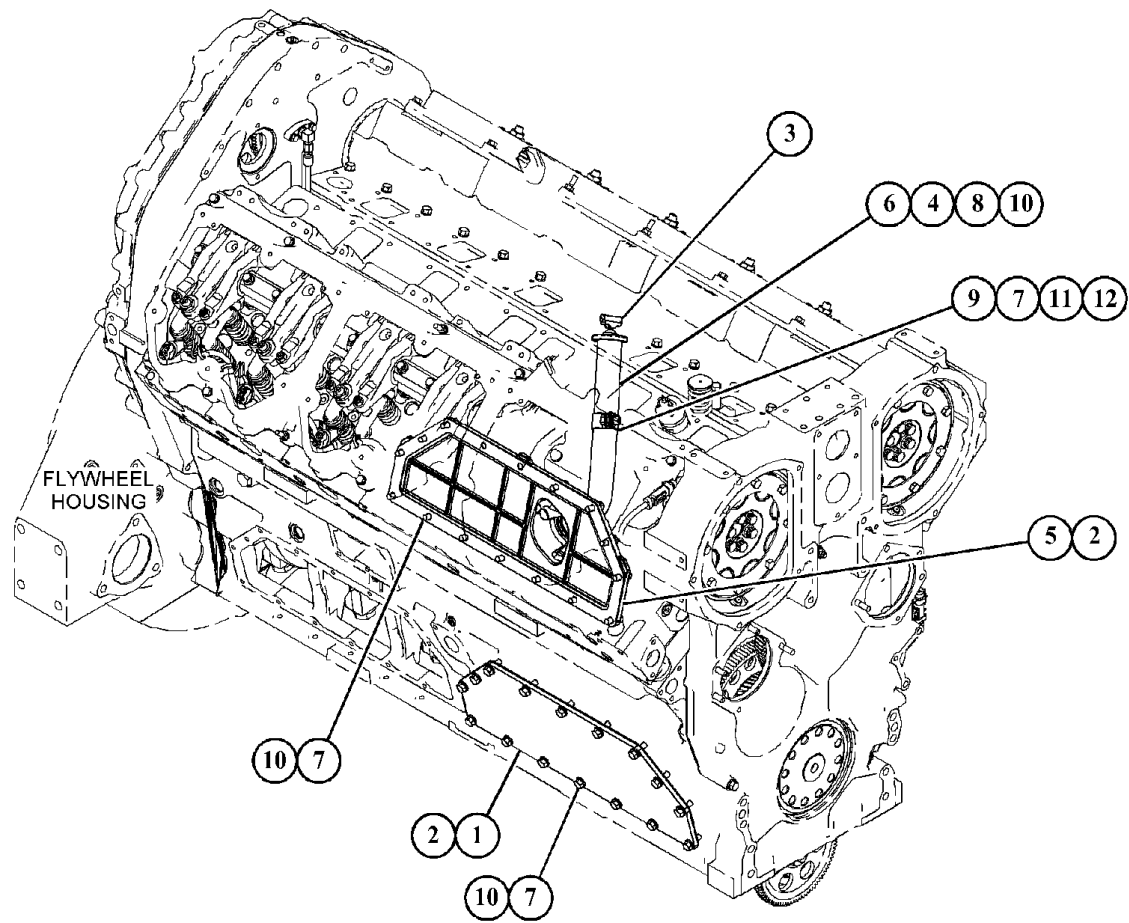
LEFT SIDE VIEW OF ENGINE

Ref.	Part number	Description	Qty	Code	Group page
1	4N-2630	GASKET-SIDE COVER	1		
2	5L-2952	CAP AS-FILLER (ENGINE OIL)	1		
	6L-2609	SEAL-RUBBER	1		
3	239-5572	SEAL-INTEGRAL	1		
4	422-7527	TUBE AS-OIL FILLER	1		
5	344-5391	COVER	1		
6	0S-1594	BOLT (3/8-16X1-IN)	16		
7	3B-1915	BOLT (3/8-16X1.375-IN)	2		
8	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	18		

419-4896 FILLER GP-ENGINE OIL -LH

419-4896 FILLER GP-ENGINE OIL -LH Type 2 CANNOT BE USED WITH RH SERVICE AN ATTACHMENT

Drawing 1 of 1



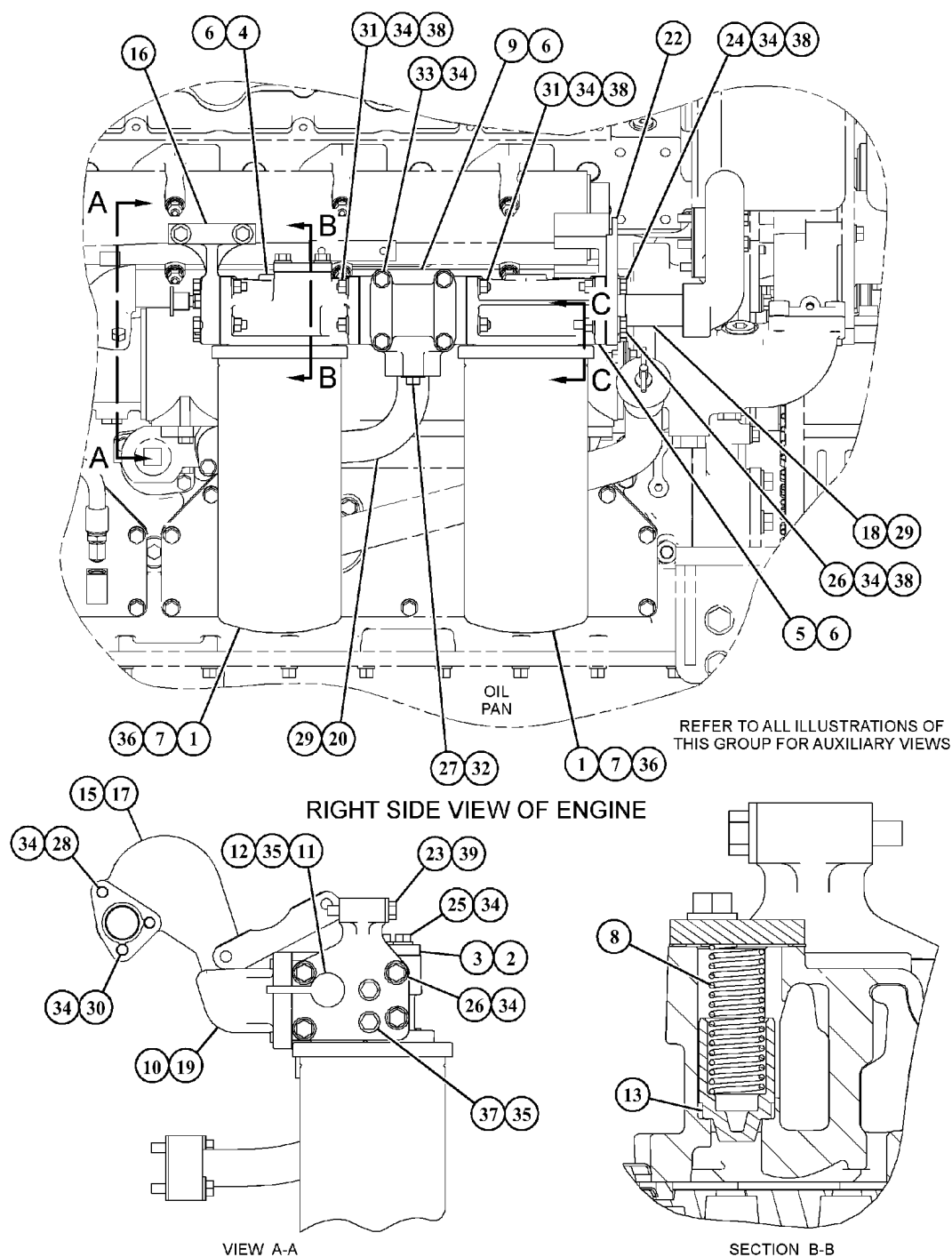
Ref.	Part number	Description	Qty	Code	Group page
1	4N-2629	COVER-ACCESS	1		
2	4N-2630	GASKET-SIDE COVER	2		
3	5L-2952	CAP AS-FILLER (ENGINE OIL)	1		
	6L-2609	SEAL-RUBBER	1		
4	239-5572	SEAL-INTEGRAL	1		
5	344-5391	COVER	1		
6	431-0760	TUBE AS-OIL	1	C	
7	0S-1594	BOLT (3/8-16X1-IN)	31	C	
8	3B-1915	BOLT (3/8-16X1.375-IN)	2		
9	5L-4504	CLIP	1	C	
10	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	32	C	
11	9S-8752	NUT-FULL (3/8-16-THD)	1	C	
12	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	2	C	

CAT codes: C.

293-2874 FILTER GP-ENGINE OIL

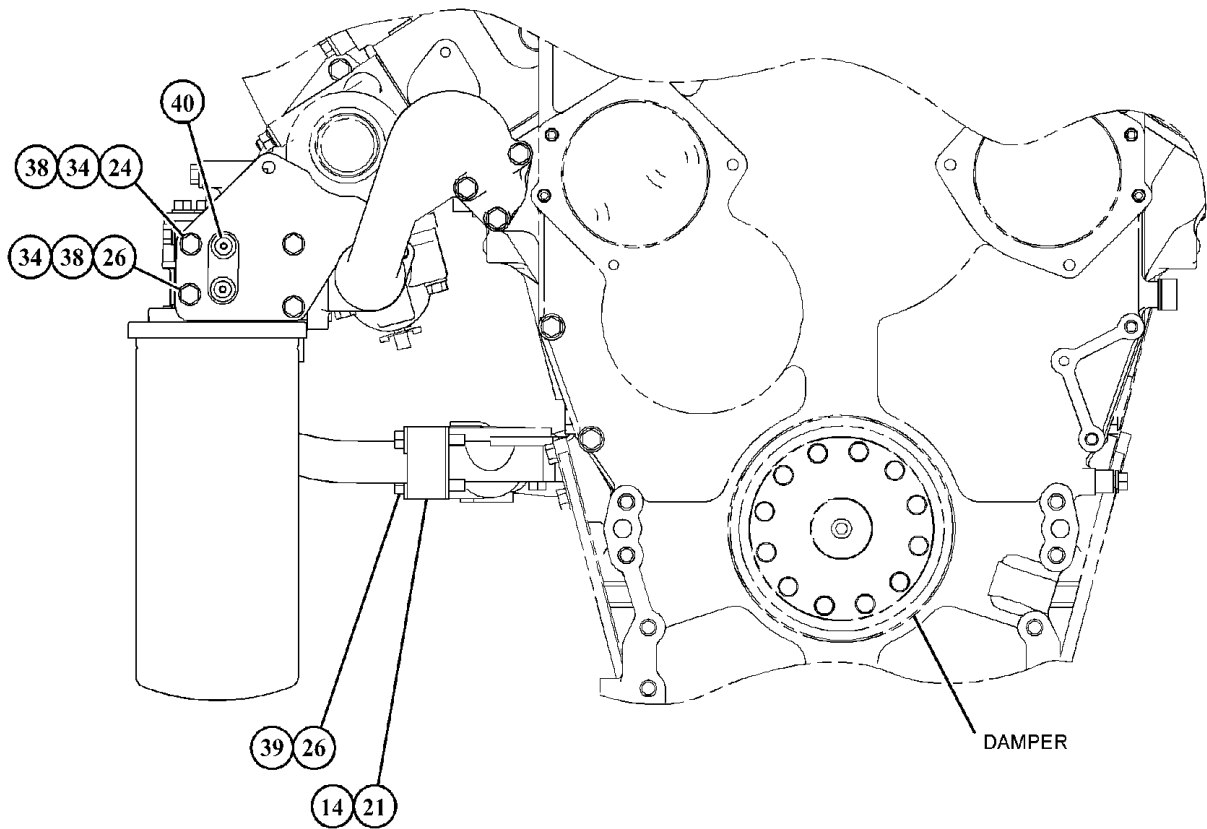
293-2874 FILTER GP-ENGINE OIL FOR USE WITH MARINE RIGHT HAND SERVICE AN ATTACHMENT

Drawing 1 of 2

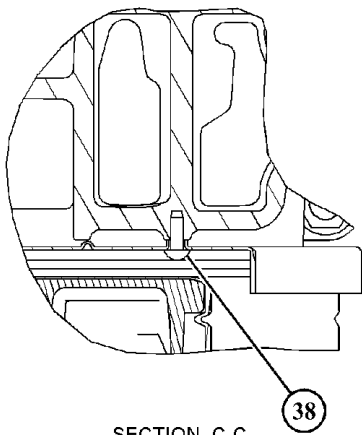


293-2874 FILTER GP-ENGINE OIL (continued)

Drawing 2 of 2



FRONT VIEW OF ENGINE



SECTION C-C

Ref.	Part number	Description	Qty	Code	Group page
1	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	2		
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-4303	BASE AS-OIL FILTER	1		

293-2874 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
	2P-4304	STUD-HOLLOW	1		
6	2P-4305	GASKET	4		
7	4N-7082	SHIELD-OIL FILTER	2		
8	4N-8150	SPRING	1		
9	6N-0821	HOUSING	1		
10	6N-0824	GASKET	1		
11	8C-3445	CAP-DUST	1		
12	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1		
13	9M-0853	PLUNGER-VALVE	1		
14	234-8937	SEAL-INTEGRAL	1		
15	239-5571	SEAL-INTEGRAL	1		
16	293-2875	COVER	1		
17	293-2882	BONNET	1		
18	293-2883	TUBE AS	1		
19	293-2884	ELBOW	1		
20	293-2885	TUBE AS	1		
21	293-2886	FLANGE	1		
22	516-6017	COVER	1		
23	0L-2070	BOLT (3/8-16X2.25-IN)	2		
24	0S-1571	BOLT (3/8-16X1.75-IN)	3		
25	0S-1588	BOLT (3/8-16X1.25-IN)	2		
26	0S-1590	BOLT (3/8-16X2-IN)	7		
27	0T-0102	BOLT (3/8-16X0.625-IN)	1		
28	0T-0573	BOLT (3/8-16X2.75-IN)	2		
29	109-0078	SEAL-O-RING	4		
30	1C-2251	BOLT (3/8-16X1.87-IN)	1		
31	2M-1538	STUD-TAPERLOCK (3/8-16X1.6-IN)	8		
32	4B-5271	WASHER (25.5X11.2X2-MM THK)	1		
33	5B-2638	BOLT (3/8-16X5.25-IN)	4		
34	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	33		
35	6V-5048	SEAL-O-RING	3		
36	7F-9090	SCREW-DRIVE (NO 8X3/8-IN)	4		
37	9S-4182	PLUG (7/16-20-THD)	2		
38	9S-8752	NUT-FULL (3/8-16-THD)	16		
39	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	4		
40	307-2671	PLUG AS	2		

293-2874 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty.	Code	Group page
(EACH INCLUDES)					
	9S-8002	PLUG (7/16-20-THD)	1		
	214-7566	SEAL-O-RING	1		

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