

CATERPILLAR 623B

46P / SEBP5318

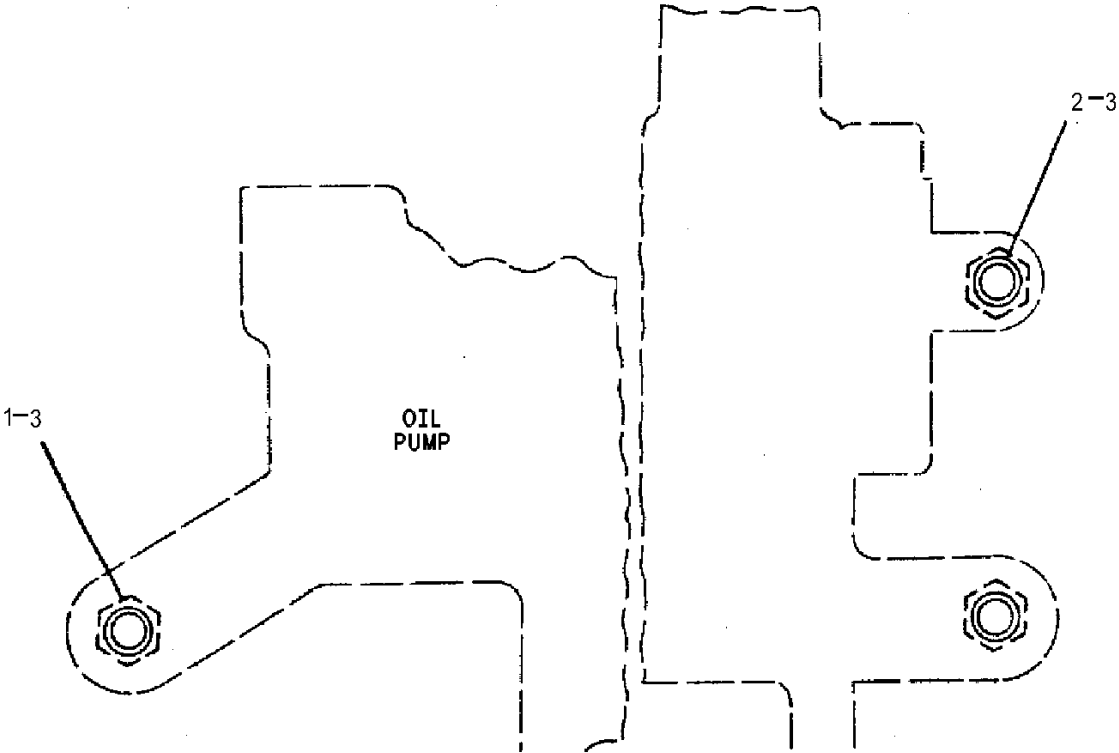
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4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE S/N BET12057-UP

Drawing 1 of 1

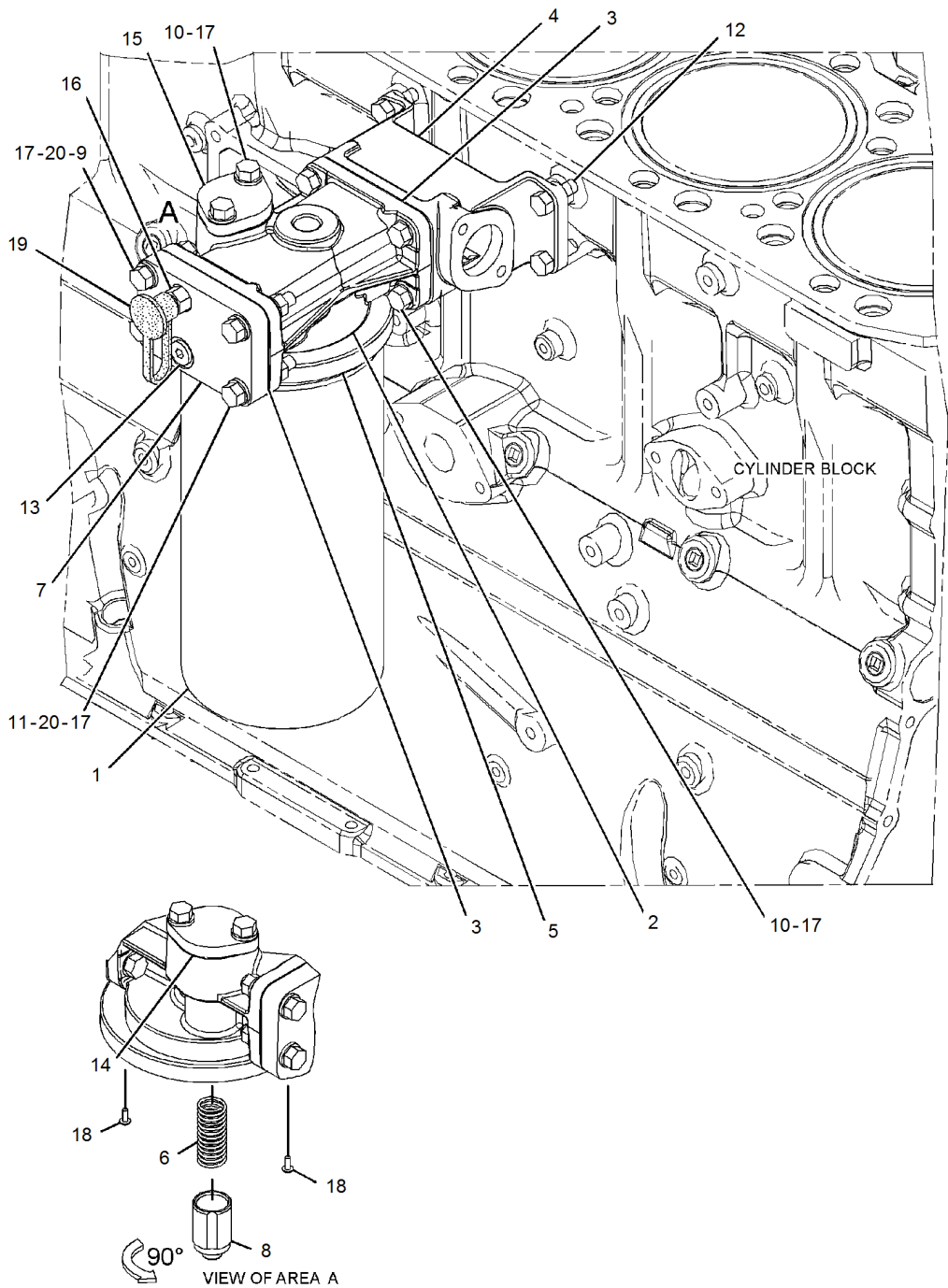


Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	2		
2	0S-1590	BOLT (3/8-16X2-IN)	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		

4N-0745 FILTER GP-ENGINE OIL

4N-0745 FILTER GP-ENGINE OIL S/N BET12057-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	1		
2	2P-4301	BASE AS-OIL FILTER	1		
	2P-4304	STUD-HOLLOW	1		
3	2P-4305	GASKET	2		
4	4N-0827	ADAPTER-FILTER	1		

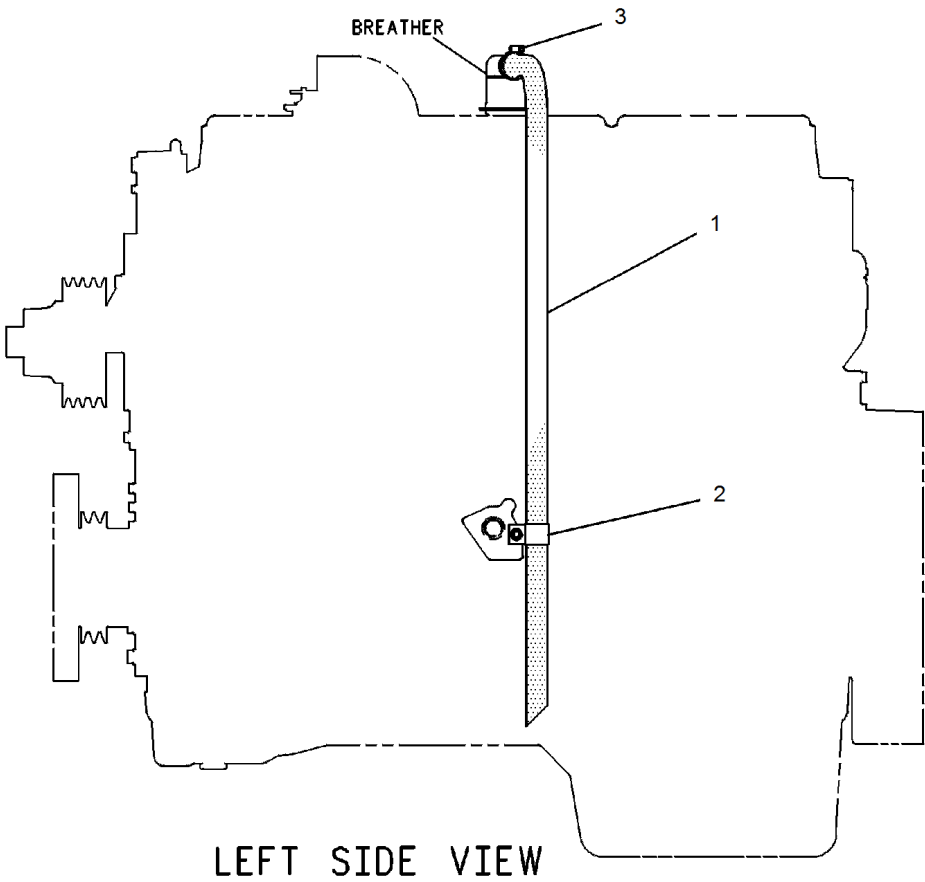
4N-0745 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	4N-7082	SHIELD-OIL FILTER	1		
6	4N-8150	SPRING	1		
7	7C-4038	COVER	1		
8	392-9208	PLUNGER-VALVE (RELIEF)	1		
9	0S-1571	BOLT (3/8-16X1.75-IN)	2		
10	0S-1588	BOLT (3/8-16X1.25-IN)	6		
11	0S-1590	BOLT (3/8-16X2-IN)	2		
12	0S-1594	BOLT (3/8-16X1-IN)	4		
13	183-3407	PLUG AS	1		
	9S-8004	PLUG (9/16-18-THD)	1		
	214-7568	SEAL-O-RING	1		
14	2P-3760	GASKET	1		
15	2P-3761	COVER	1		
16	321-8649	VALVE AS-FLUID SAMPLING (ENGINE OIL)	1		
	8C-3446	VALVE-SAMPLING	1		
	214-7566	SEAL-O-RING	1		
17	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	14		
18	7F-9090	SCREW-DRIVE (NO 8X3/8-IN)	2		
19	8C-3445	CAP-DUST (ENGINE OIL FILTER)	1		
20	9S-8752	NUT-FULL (3/8-16-THD)	4		

123-9427 FUMES DISPOSAL GP

123-9427 FUMES DISPOSAL GP S/N BET12057-UP FOR USE WITH LOW PROFILE BREATHER COVER

Drawing 1 of 1

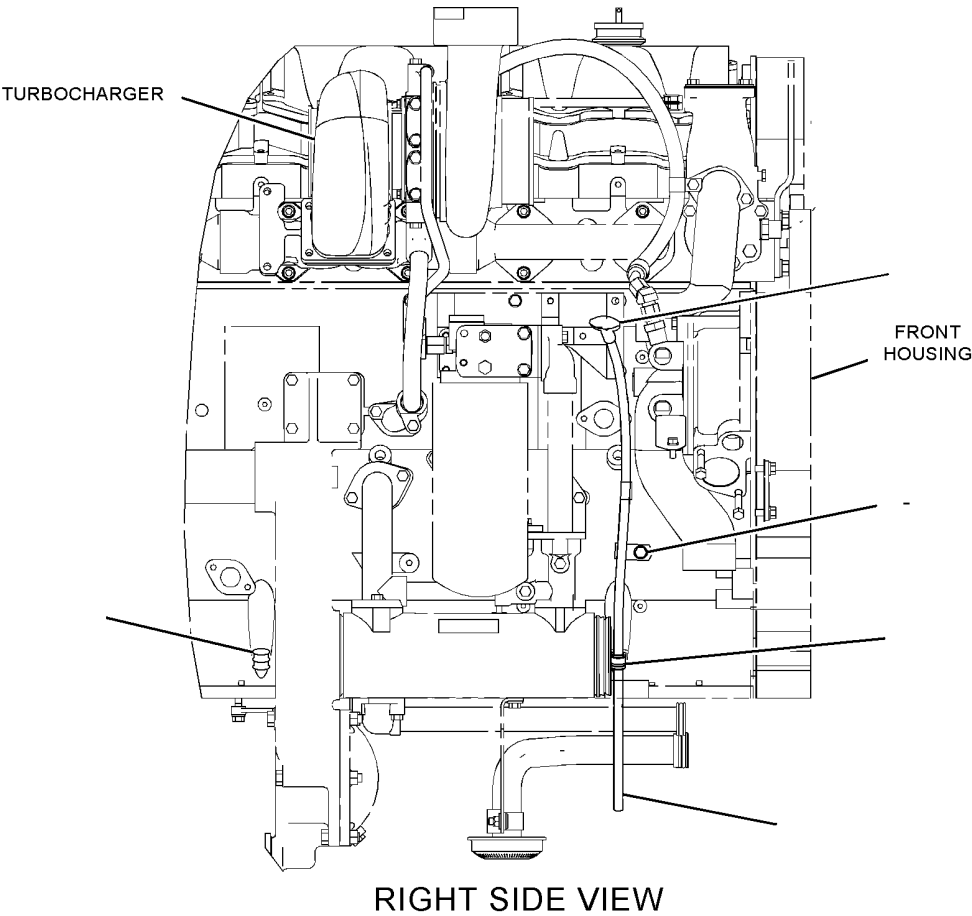


Ref.	Part number	Description	Qty	Code	Group page
1	123-8894	HOSE (FUMES DISPOSAL)	1		
2	4D-7388	CLIP	1		
3	9M-2904	CLAMP-HOSE	1		

184-6401 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE

184-6401 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE S/N BET12057-UP

Drawing 1 of 1



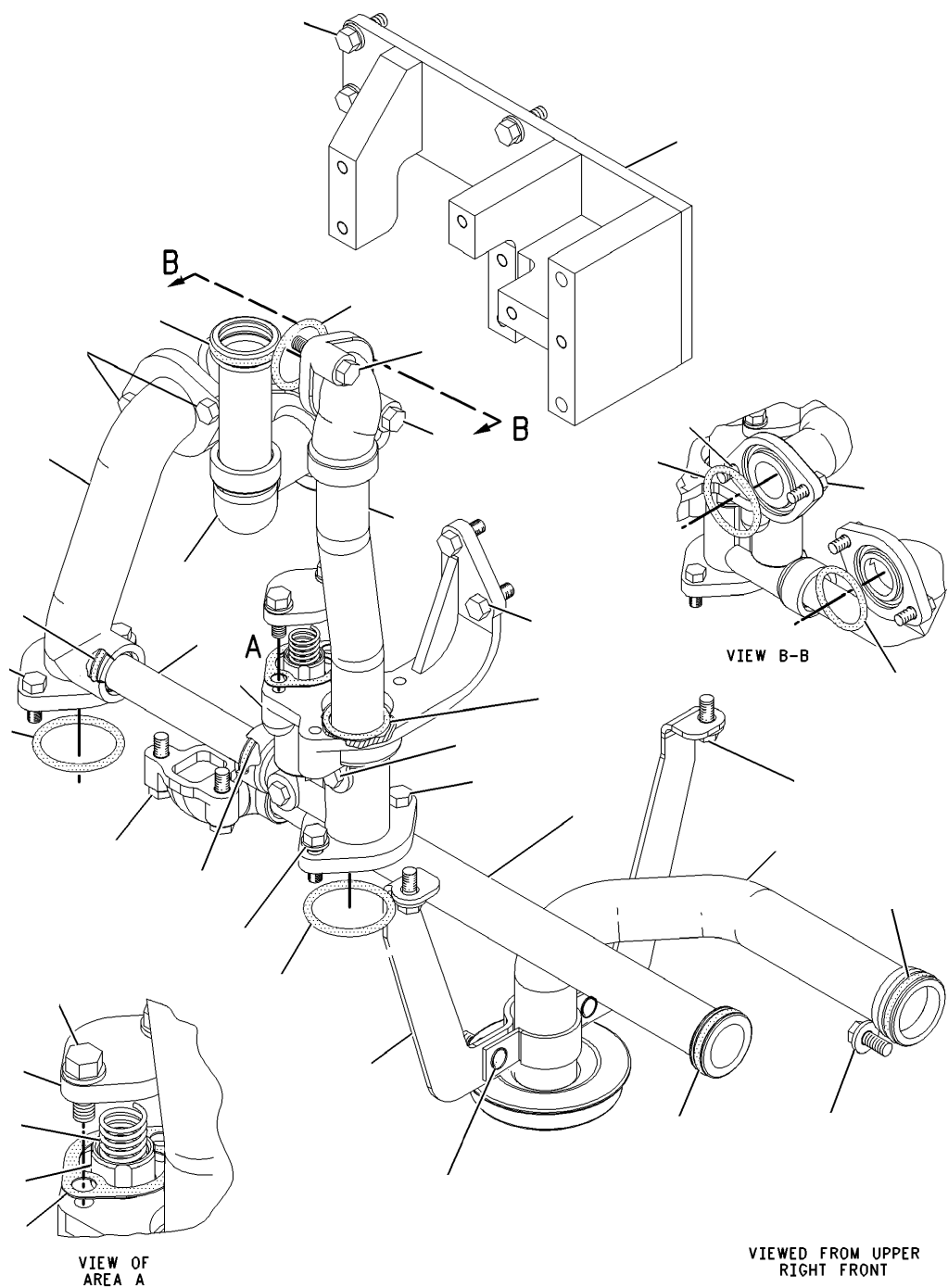
Ref.	Part number	Description	Qty	Code	Group page
1	6N-7653	GAUGE AS-OIL LEVEL (DIPSTICK) (ENGINE)	1		
2	165-6170	PLUG	3	J	
3	184-6396	GUIDE AS	1		
4	0S-0509	BOLT (3/8-16X0.75-IN)	1		
5	118-5068	SEAL-O-RING	1		
6	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		

CAT codes: J.

163-2531 LINES GP-ENGINE OIL

163-2531 LINES GP-ENGINE OIL S/N BET12057-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-3760	GASKET	1		
2	4N-0826	ELBOW	1		
3	4N-0995	TUBE AS	1		
4	223-5814	BODY-COOLER BYPASS (ENGINE OIL)	1		
5	4N-1216	TUBE-COOLER BYPASS (ENGINE OIL)	1		

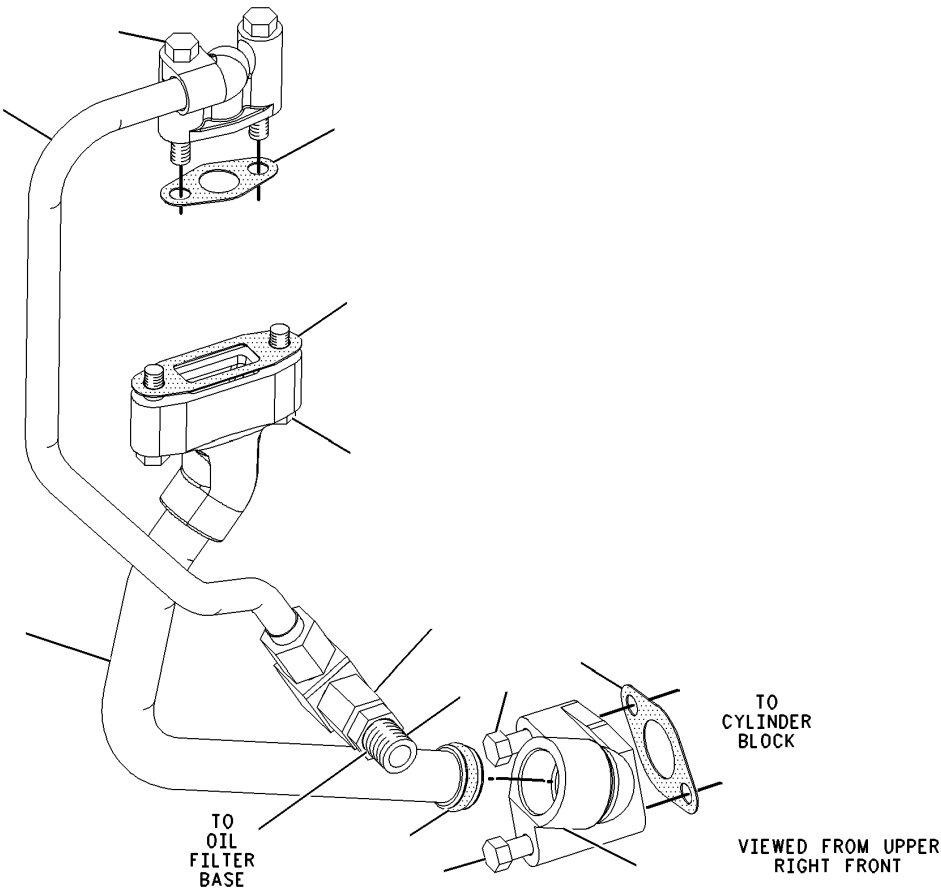
163-2531 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	4N-8150	SPRING	1		
7	1P-1367	PLUNGER (RELIEF VALVE)	1		
8	115-2353	BRACKET-TUBE	1		
9	115-2370	TUBE AS-SUCTION	1		
10	163-2516	BRACKET AS	1		
11	163-2916	TUBE AS	1		
12	163-2917	TUBE AS	1		
13	0L-1351	BOLT (3/8-16X0.875-IN)	3		
14	0S-1571	BOLT (3/8-16X1.75-IN)	1		
15	0S-1588	BOLT (3/8-16X1.25-IN)	1		
16	0S-1590	BOLT (3/8-16X2-IN)	1		
17	0S-1591	BOLT (3/8-16X1.5-IN)	2		
18	0S-1594	BOLT (3/8-16X1-IN)	11		
19	109-0072	SEAL-O-RING	2		
20	109-0078	SEAL-O-RING	3		
21	1A-2029	BOLT (3/8-16X1.125-IN)	4		
22	2K-4973	LOCKNUT (3/8-16-THD)	2		
23	2N-3350	SEAL-O-RING	2		
24	2P-3761	COVER	1		
25	3P-0650	SEAL-O-RING	3		
26	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	7		
27	8C-5230	SEAL-O-RING	1		
28	1J-9671	SEAL-O-RING	2		
	3K-8460	PLUG (1/2-20-THD)	2		
29	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	5		

162-3037 LINES GP-TURBOCHARGER OIL

162-3037 LINES GP-TURBOCHARGER OIL S/N BET12057-UP

Drawing 1 of 1

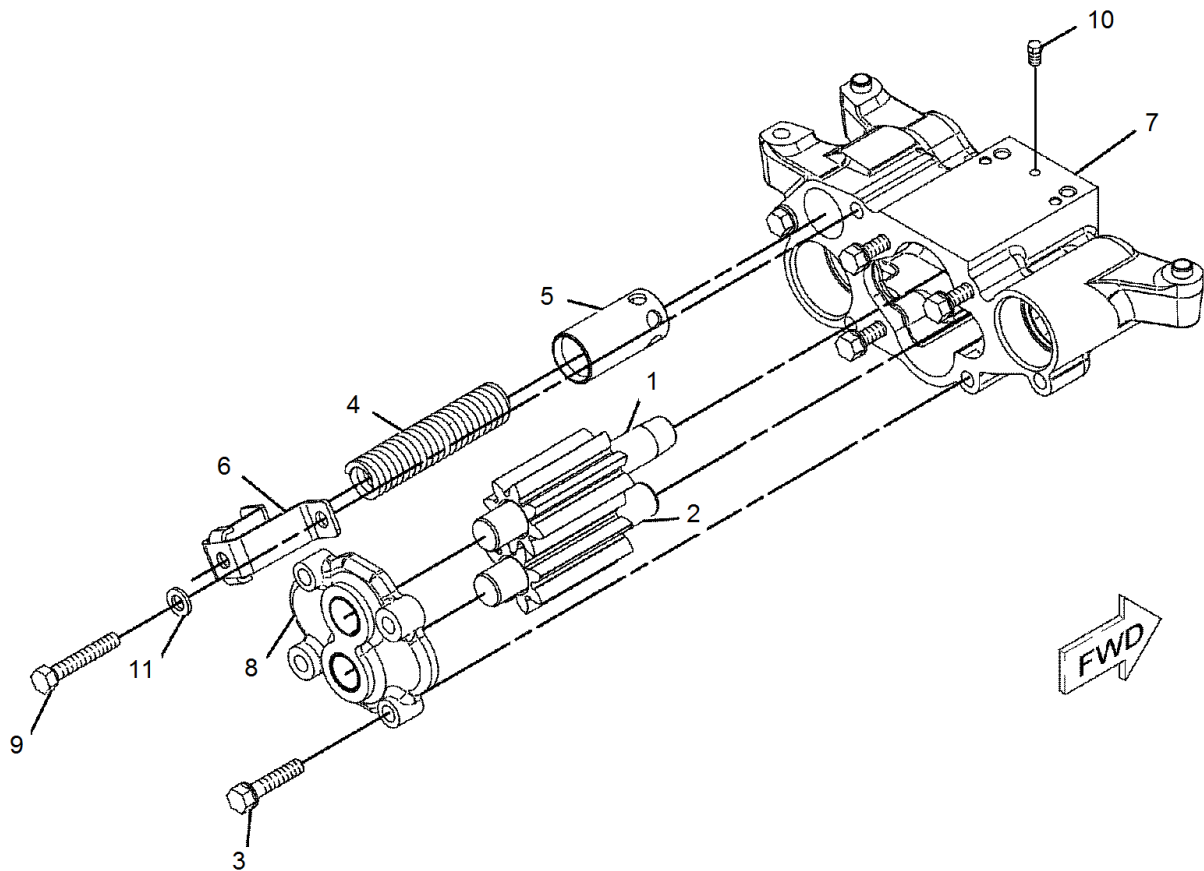


Ref.	Part number	Description	Qty	Code	Group page
1	4N-2040	ELBOW-DRAIN	1		
2	7N-7559	GASKET	1		
3	162-3039	TUBE AS	1		
4	162-3040	TUBE AS	1		
5	030-7972	ELBOW	1		
6	0L-1143	BOLT (3/8-16X2.5-IN)	2		
7	0S-1571	BOLT (3/8-16X1.75-IN)	3		
8	0S-1619	BOLT (3/8-16X3-IN)	1		
9	114-2687	SEAL-O-RING	1		
10	4H-9541	GASKET	1		
11	4N-0699	GASKET	1		
12	9M-6522	CONNECTOR (1/2-14 NPTF)	1		

161-4113 PUMP GP-ENGINE OIL

161-4113 PUMP GP-ENGINE OIL S/N BET12057-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-7238	SHAFT AS-PUMP DRIVE (8-TEETH)	1		
2	1W-7239	SHAFT AS-IDLER (8-TEETH)	1		
3	2P-3205	BOLT-WASHER HEAD (3/8-16X1.75-IN)	4		
4	2S-2760	SPRING	1		
5	6N-1931	PLUNGER	1		
6	9Y-1792	RETAINER	1		
7	235-1587	BODY AS	1		
	7N-2156	BUSHING	2		
	8M-8489	DOWEL	2		
8	127-6356	COVER AS-PUMP	1		
	8S-6511	BUSHING	2		
9	1M-0644	BOLT (3/8-16X2.25-IN)	2		
10	2S-7905	PLUG-PIPE	1		
11	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		

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