

CATERPILLAR 3412

TGC / SEBP4158

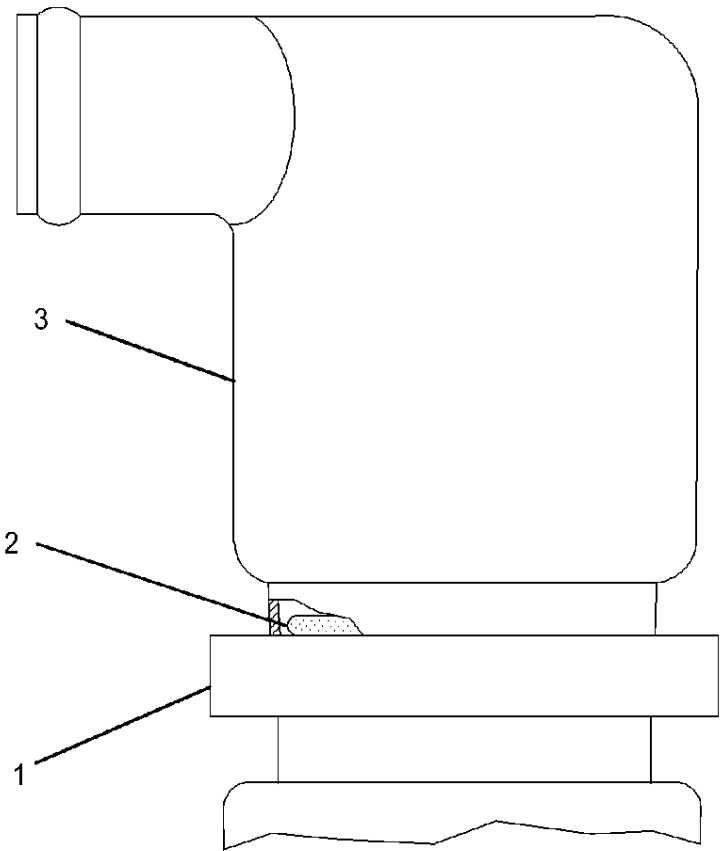
Contents

Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Basic engine	
Power train	
Power train	
Cooling system	

9Y-2989 BREATHER GP -CRANKCASE

9Y-2989 BREATHER GP -CRANKCASE S/N 1EZ3925-UP FOR USE WITH OPEN FUMES DISPOSAL

Drawing 1 of 1

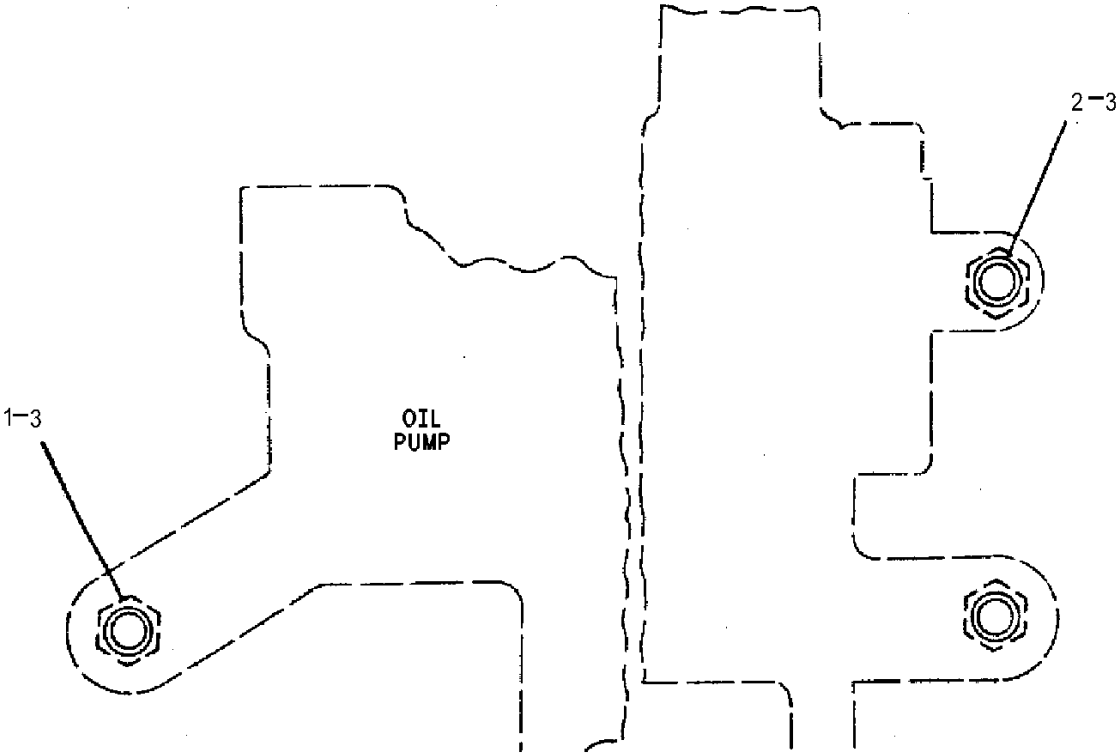


Ref.	Part number	Description	Qty	Code	Group page
1	2N-8109	CLAMP	1		
2	6V-3831	SEAL-O-RING	1		
3	4N-4668	BREATHER AS (CRANKCASE)	1		

4N-2481 FASTENER GP-OIL PUMP MOUNTING

4N-2481 FASTENER GP-OIL PUMP MOUNTING S/N 1EZ3925-UP

Drawing 1 of 1

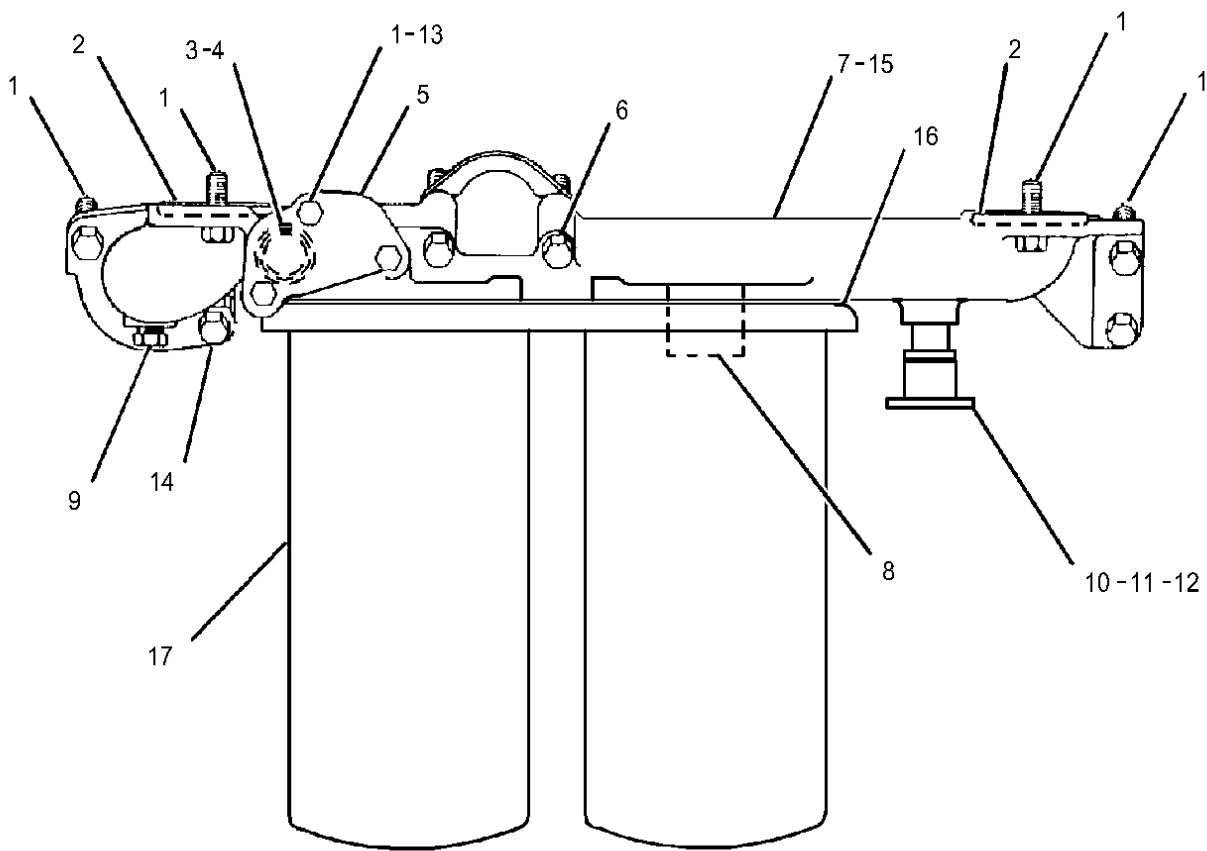


Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	2		
2	0S-1590	BOLT (3/8-16X2-IN)	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		

4N-2387 FILTER GP-ENGINE OIL

4N-2387 FILTER GP-ENGINE OIL S/N 1EZ3925-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT (3/8-16X1-IN)	10		
2	3P-0650	SEAL-O-RING	3		
3	9M-0853	PLUNGER-VALVE	2		
4	4N-8150	SPRING	2		
5	4N-0861	COVER	1		
	4N-0865	GASKET	1		
6	8S-9191	BOLT (3/8-16X4-IN)	2		
7	4N-2304	BASE AS-OIL FILTER	1		
8	2P-4304	STUD-HOLLOW	2		
9	5M-6213	PLUG-PIPE (1/4-18-THD)	1		
10	6V-5048	SEAL-O-RING	1		
11	8C-3445	CAP-DUST (ENGINE OIL FILTER)	1		
12	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1		
13	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
14	0L-2070	BOLT (3/8-16X2.25-IN)	1		

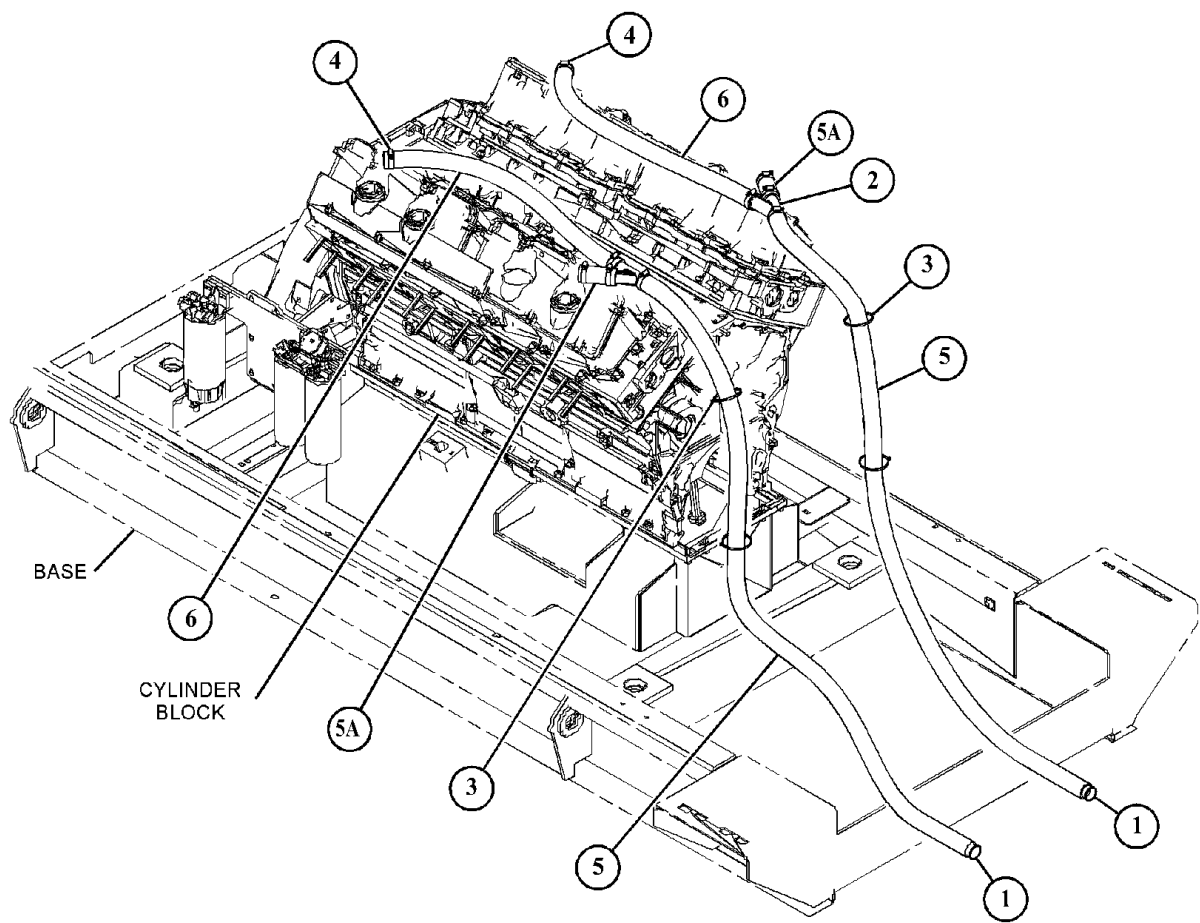
4N-2387 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	5P-8068	SEAL-O-RING	1		
16	4N-8928	SHIELD-OIL FILTER	1		
	4B-4161	SCREW-DRIVE (NO 6X3/8-IN)	5		
17	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	2		

151-7706 FUMES DISPOSAL GP

151-7706 FUMES DISPOSAL GP S/N TGC1-UP FOR USE WITH ENGINE BASE OR FUEL TANK BASE AN ATTACHMENT

Drawing 1 of 1



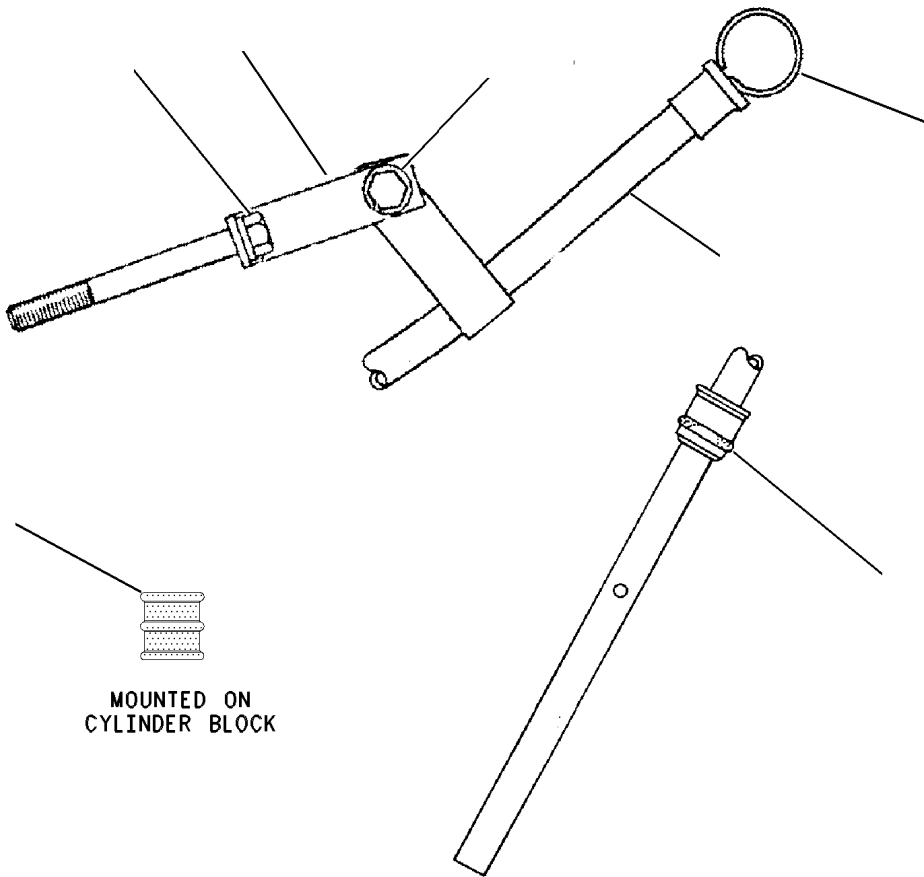
Ref.	Part number	Description	Qty	Code	Group page
1	213-3879	PLUG	2		
2	458-9824	TUBE AS	2		
3	3S-2093	STRAP-CABLE	4		
4	9M-2904	CLAMP-HOSE	10		
5	371-8119	HOSE (210-CM EACH)		E	
5A	371-8119	HOSE (10-CM EACH)		E	
6	252-6304	HOSE (85-CM EACH)		E	

CAT codes: E.

112-5793 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE

112-5793 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE S/N 1EZ3925-UP

Drawing 1 of 1

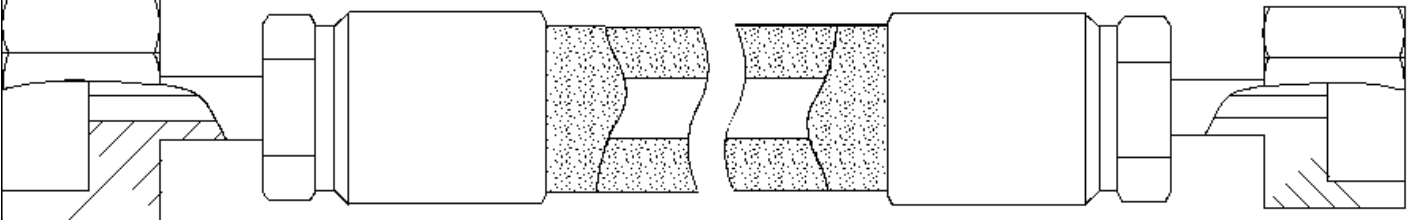


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1608	BOLT (3/8-16X3.75-IN)	1		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
3	7N-7504	BRACKET	1		
4	0L-1351	BOLT (3/8-16X0.875-IN)	1		
5	112-5791	GAUGE AS-OIL LEVEL (DIPSTICK) (OIL LEVEL)	1		
6	112-5792	GUIDE AS	1		
7	118-5068	SEAL-O-RING	1		
8	9S-8752	NUT-FULL (3/8-16-THD)	1		
9	165-6170	PLUG	3		
(USE TO PLUG OPTIONAL DIPSTICK LOCATIONS)					

154-2828 HOSE AS

154-2828 HOSE AS S/N TGC1-UP AN ATTACHMENT

Drawing 1 of 1

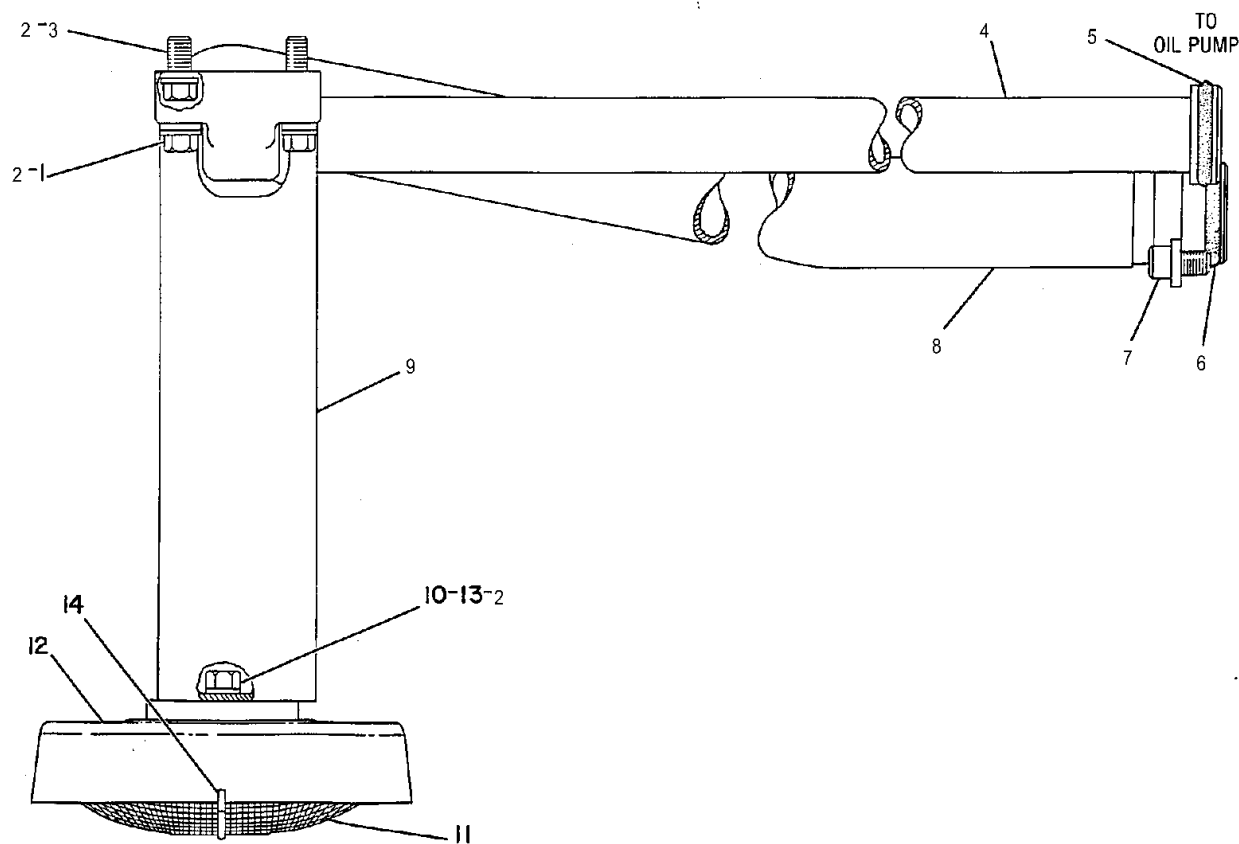


Ref.	Part number	Description	Qty	Code	Group page
(NO SERVICED PARTS)					

2W-9182 LINES GP-ENGINE OIL

2W-9182 LINES GP-ENGINE OIL S/N 1EZ3925-UP

Drawing 1 of 1

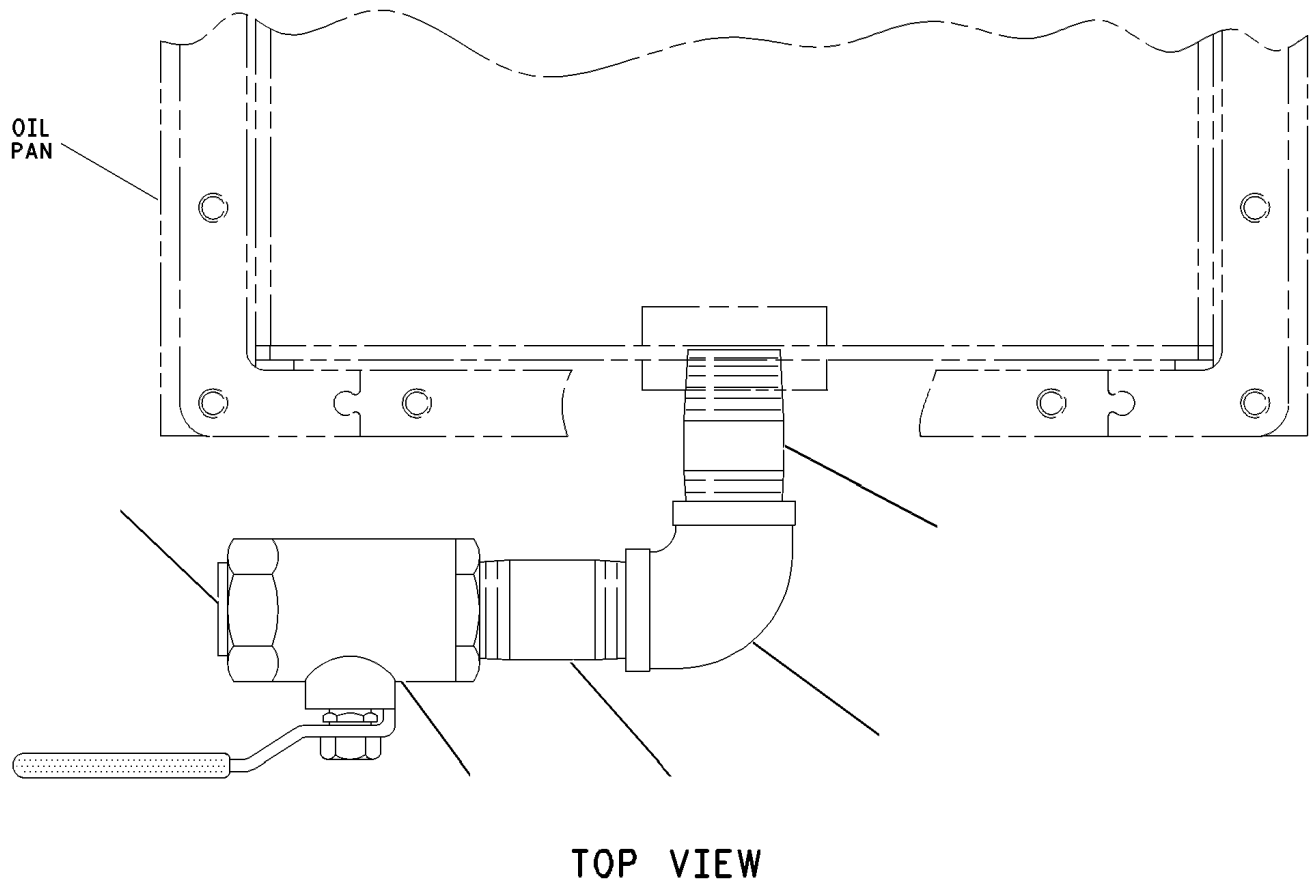


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1571	BOLT (3/8-16X1.75-IN)	2		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	6		
3	0S-0509	BOLT (3/8-16X0.75-IN)	2		
4	4N-2378	TUBE AS	1		
5	109-0078	SEAL-O-RING	1		
6	8J-4351	SEAL-O-RING	1		
7	1L-0509	BOLT (3/8-16X0.74-IN)	1		
	9N-1627	WASHER (0.391X0.75X0.109-IN THK)	1		
8	6N-7333	TUBE AS-PUMP SUCTION	1		
9	6N-1050	SUPPORT-BELL	1		
10	1A-2029	BOLT (3/8-16X1.125-IN)	2		
11	4N-0913	SCREEN-STRAINER (ENGINE OIL)	1		
12	8N-2104	BELL AS-SUCTION	1		
13	9F-2978	NUT-WELD (3/8-16-THD)	2		
14	4N-0914	CLIP	1		

149-7545 LINES GP-ENGINE OIL DRAIN

149-7545 LINES GP-ENGINE OIL DRAIN S/N 1EZ3925-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6B-8128	NIPPLE-PIPE (1-11 1/2 NPT THD, 64MM LONG)	1		
2	149-5211	ELBOW	1		
3	6B-8129	NIPPLE-PIPE (1- 11 1/2 NPT THD, 76MM LONG)	1		
4	4P-3117	VALVE-BALL	1		
5	8T-6761	PLUG-PIPE (1-11-1/2 NPT THD)	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

TGC-SEBP4158

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99