

CATERPILLAR D7G

3GF / SEBP6473

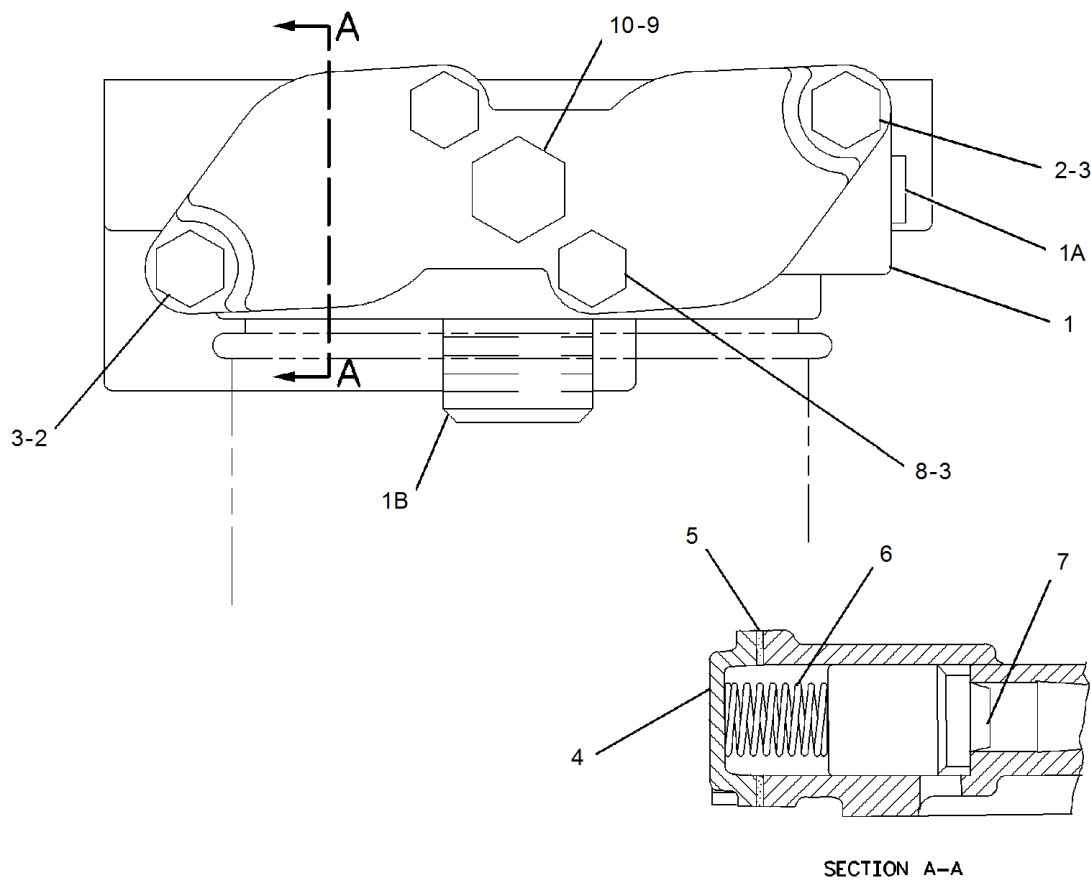
Contents

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

7E-8764 BASE GP-OIL FILTER

7E-8764 BASE GP-OIL FILTER S/N 6NC1-UP; 08Z1-UP PART OF 5R-8946 COOLER GP-FLTR BASE & ENG OIL

Drawing 1 of 1

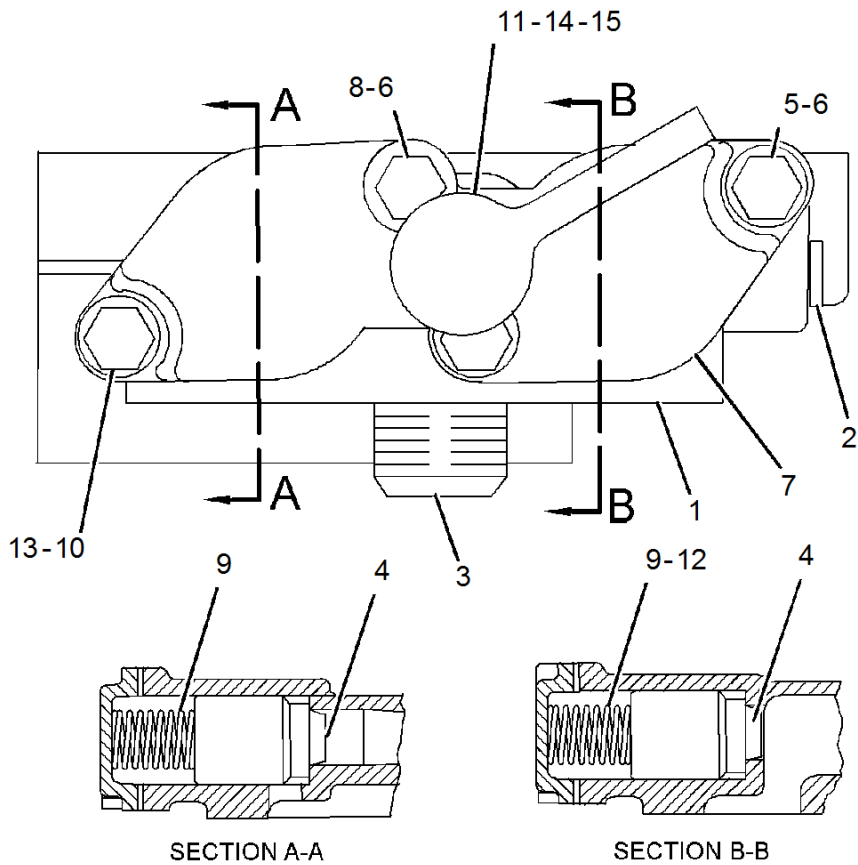


Ref.	Part number	Description	Qty	Code	Group page
1	9Y-7149	BASE AS-OIL FILTER	1		
1A	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
1B	2P-2537	STUD-HOLLOW	1		
	3B-0645	PLUG-CUP (32.08-MM OD)	3		
2	0S-1618	BOLT (5/16-18X1-IN)	2		
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
4	9Y-6859	COVER	1		
5	9Y-6860	GASKET	1		
6	8M-3182	SPRING	2		
7	9M-0853	PLUNGER-VALVE	2		
8	1B-2790	BOLT (5/16-18X1.375-IN)	2		
9	3J-7354	SEAL-O-RING	1		
10	9S-4182	PLUG (7/16-20-THD)	1		

8N-4457 BASE GP-OIL FILTER

8N-4457 BASE GP-OIL FILTER S/N 6NC1-UP; R6J1-UP; 08Z1-UP PART OF 4W-4434 COOLER GP-FLTR BASE & ENG OIL, 2P-6475 FILTER GP-ENGINE OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-7149	BASE AS-OIL FILTER	1	C	
	3B-0645	PLUG-CUP (32.08-MM OD)	3		
2	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
3	2P-2537	STUD-HOLLOW	1		
4	1P-1367	PLUNGER (RELIEF VALVE)	2		
5	0S-1618	BOLT (5/16-18X1-IN)	1	C	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	3		
7	9Y-6859	COVER	1	C	
8	1B-2790	BOLT (5/16-18X1.375-IN)	2	C	
9	8M-3182	SPRING	2		
10	0S-1618	BOLT (5/16-18X1-IN)	1	B	
11	8C-3445	CAP-DUST (ENGINE OIL SAMPLING VALVE)	1	C	
12	9Y-6860	GASKET	1	C	

8N-4457 BASE GP-OIL FILTER (continued)

Ref.	Part number	Description	Qty	Code	Group page
13	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1	B	
14	3J-7354	SEAL-O-RING	1	C	
15	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1	C	

CAT codes: B, C.

1P-4244 BREATHER GP

1P-4244 BREATHER GP S/N 6NC1-UP; R6J1-UP; 08Z1-UP PART OF 5R-6935 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT (5/16-18X4.75-IN)	1		
2	9N-0869	WASHER-HARD (8.8X25.5X2-MM THK)	1		
3	2W-9162	BREATHER AS (CRANKCASE)	1	C	
4	8H-2046	SEAL-O-RING	1	C	

CAT codes: C.

5R-7974 BREATHER GP

5R-7974 BREATHER GP S/N 6NC1-UP; 08Z1-UP

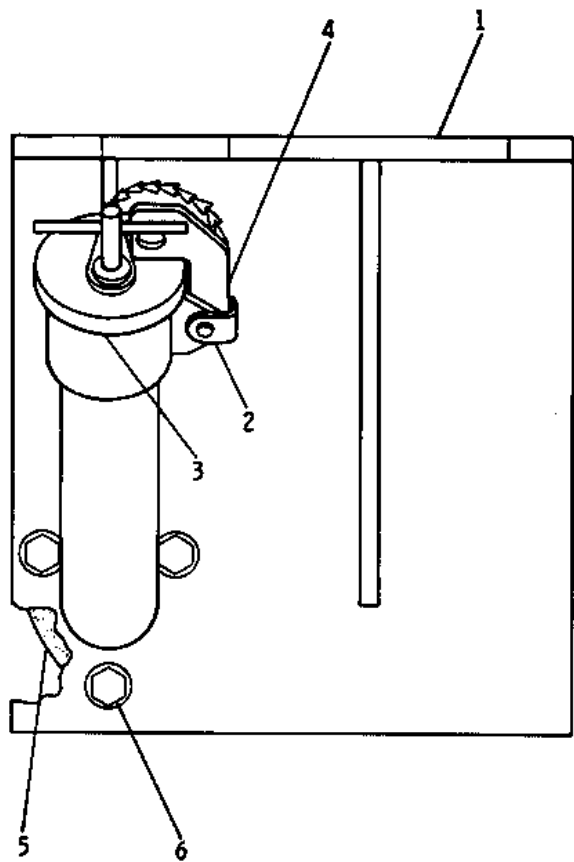
Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	3H-3243	BOLT (5/16-18X4.75-IN)	1		
	8S-0248	BREATHER AS (CRANKCASE)	1		
	4L-9564	SEAL-O-RING	1		
	4K-9890	WASHER (8.6X17.3X1.6-MM THK)	1		

6N-1268 FILLER GP-ENGINE OIL

6N-1268 FILLER GP-ENGINE OIL S/N 6NC1-UP; R6J1-UP; 08Z1-UP PART OF 5R-6935 ENGINE AR

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
C 1	6N3574	TUBE ASSEM. -----	1
2	8D9558	RIVET -----	1
	2A3211	WASHER -----	1
3	2P2718	CAP ASSEM. -----	1
4	2P2717	HASP -----	1
5	5S8055	GASKET -----	1
6	1A2029	BOLT -----	3
	5M2894	WASHER -----	3

C INDICATES CHANGE

219774

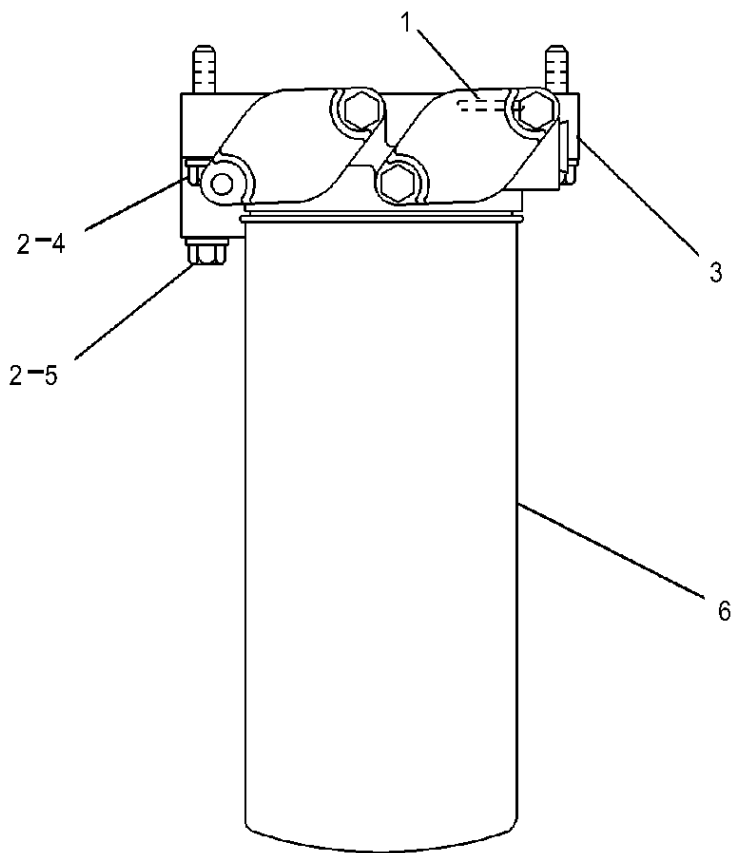
Ref.	Part number	Description	Qty	Code	Group page
1	6N-3574	TUBE AS-OIL FILLER	1		
2	8D-9558	RIVET	1		
	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
3	6N-2985	CAP-FILLER (ENGINE OIL)	1	J	
4	2P-2717	HASP	1		
5	5S-8055	GASKET	1		
6	1A-2029	BOLT (3/8-16X1.125-IN)	3		
	2A-3211	WASHER (5.5X12.3X0.8-MM THK)	1		
	113-5253	CAP AS-FILLER (ENGINE OIL)		ABFJ	
(OPTIONAL BLACK CAP ASSEMBLY ENGINES DRESS UP)					

CAT codes: A, B, F, J.

2P-6475 FILTER GP-ENGINE OIL

2P-6475 FILTER GP-ENGINE OIL S/N 08Z1-UP PART OF 5R-6935 ENGINE AR

Drawing 1 of 1



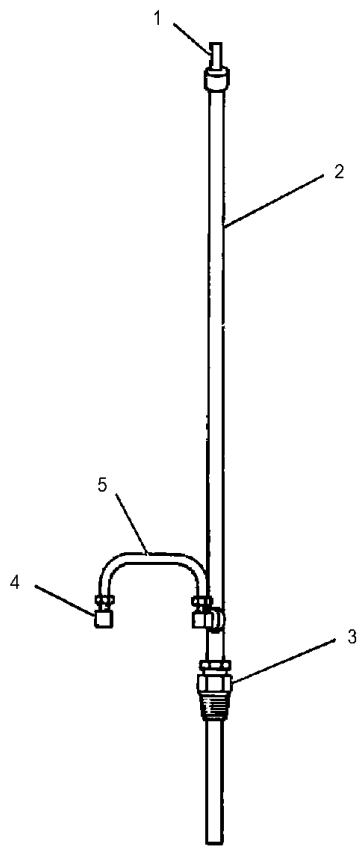
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8118	SEAL-O-RING	2		
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
3	8N-4457	BASE GP-OIL FILTER	1	Y	
4	1B-9575	BOLT (5/16-18X1.56-IN)	3		
5	1D-4540	BOLT (5/16-18X2.75-IN)	1		
6	1R-0739	FILTER AS-ENGINE OIL (STANDARD EFFICIENCY)	1		

CAT codes: Y.

2P-6493 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE

2P-6493 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE S/N 6NC1-UP; R6J1-UP; 08Z1-UP LH FRONT FOR USE WITH FRONT SUMP OIL PAN

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8S-3995	GAUGE AS-OIL LEVEL (DIPSTICK) (ENGINE)	1		
2	2P-2547	TUBE AS-OIL GAUGE	1		
3	8S-1326	CONNECTOR AS	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
	5P-4448	NUT-AIR BRAKE	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

5R-3932 GAUGE GP-OIL LEVEL (DIPSTICK)

5R-3932 GAUGE GP-OIL LEVEL (DIPSTICK) S/N 08Z1-UP ENGINE PART OF 5R-6935 ENGINE AR

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	8S-1326	CONNECTOR AS	1		
	5K-9243	ELBOW-FLARED	2		
	5R-3925	GAUGE-OIL LEVEL (ENGINE)	1		
	2P-2697	TUBE AS-AIR VENT	1		
	5R-3916	TUBE AS-OIL GAUGE	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

3GF-SEBP6473

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99