

CATERPILLAR 140H ES

8KM / SEBP6495

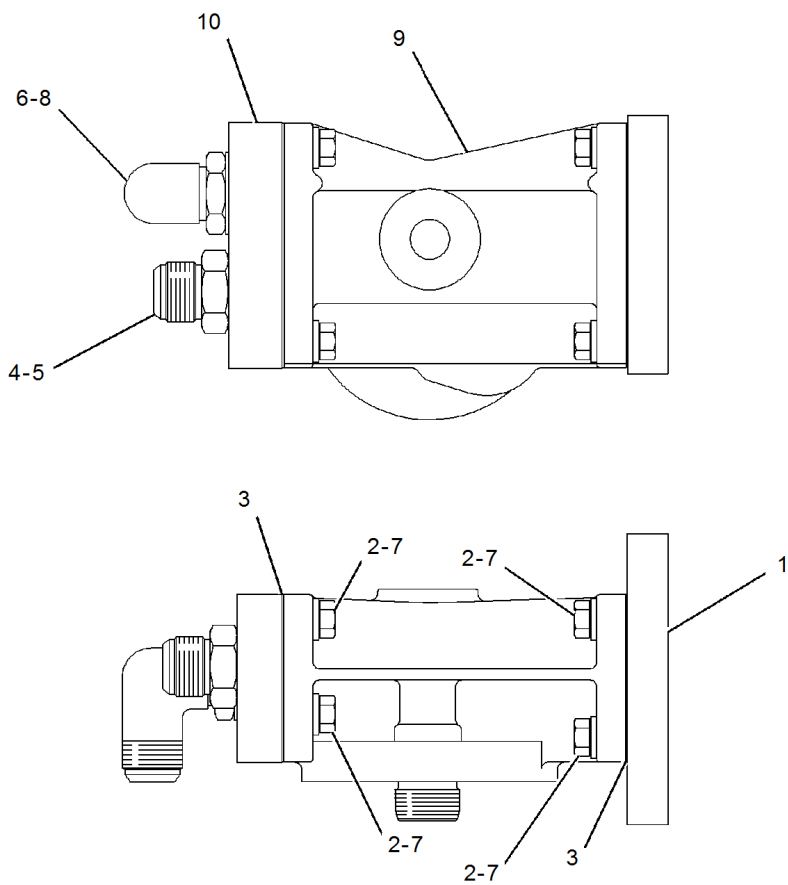
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Power train	

147-3092 BASE GP-OIL FILTER

147-3092 BASE GP-OIL FILTER S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 10Z1-UP PART OF 147-3091 FILTER GP-ENGINE OIL

Drawing 1 of 1

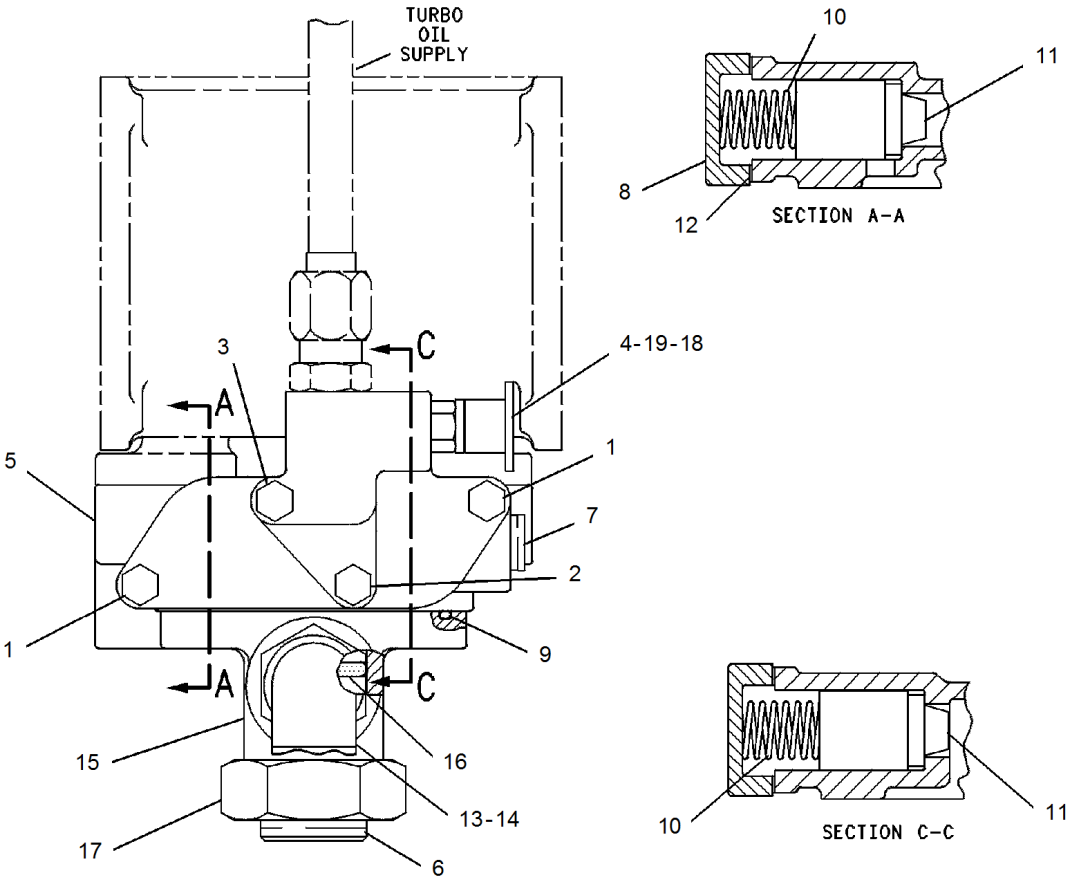


Ref.	Part number	Description	Qty	Code	Group page
1	147-0382	COVER-FILTER BASE	1		
2	0S-1588	BOLT (3/8-16X1.25-IN)	8		
3	2P-4305	GASKET	2		
4	2R-6276	CONNECTOR	1		
5	3D-2824	SEAL-O-RING	1		
6	4K-1388	SEAL-O-RING	1		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
8	5P-6416	ELBOW	1		
9	6N-7163	BASE AS-OIL FILTER	1		
	3P-0035	STUD-HOLLOW	1		
10	139-2875	COVER-FILTER BASE	1		

4P-7096 BASE GP-OIL FILTER

4P-7096 BASE GP-OIL FILTER S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 10Z1-UP PART OF 147-0360, 147-0364 COOLER GP-FLTR BASE & ENG OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1B-2790	BOLT (5/16-18X1.375-IN)	2		
2	1B-9575	BOLT (5/16-18X1.56-IN)	1		
3	2B-2694	BOLT (5/16-18X2-IN)	1		
4	3J-7354	SEAL-O-RING	1		
5	4P-7097	BASE AS-OIL FILTER	1		
	3B-0645	PLUG-CUP (32.08-MM OD)	3		
6	4P-9107	STUD-HOLLOW	1		
7	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
8	4P-8453	COVER	1		
9	8H-7521	SEAL-O-RING	1		
10	8M-3182	SPRING	2		
11	1P-1367	PLUNGER (RELIEF VALVE)	2		
12	9Y-6860	GASKET	1		
13	030-7951	ELBOW-FLARED	1		

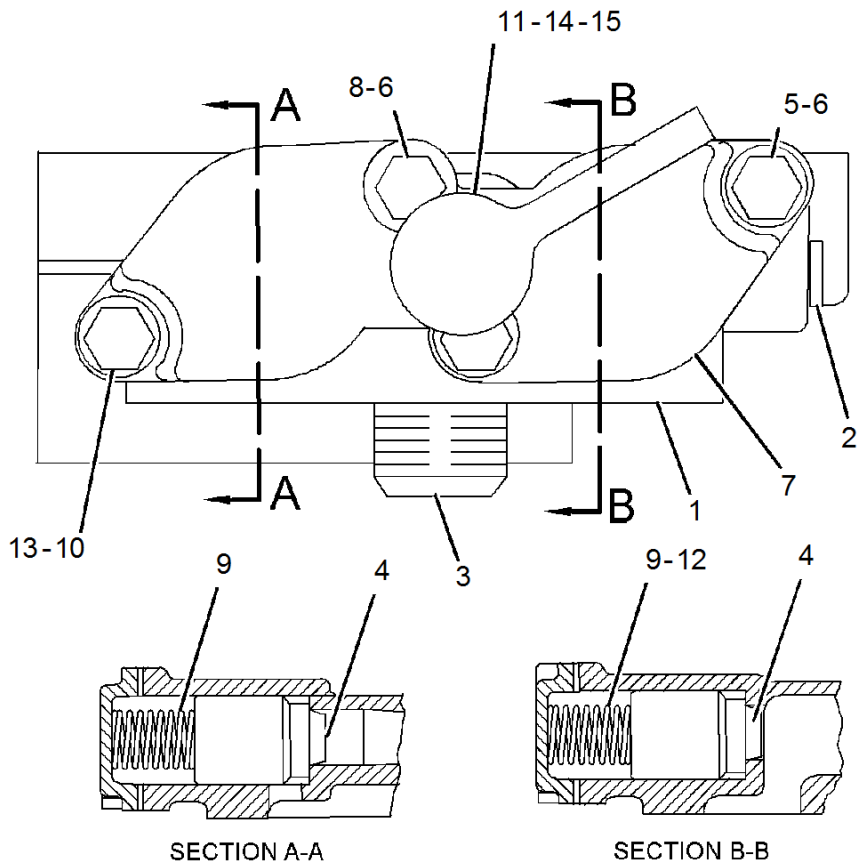
4P-7096 BASE GP-OIL FILTER (continued)

Ref.	Part number	Description	Qty	Code	Group page
14	7M-8485	SEAL-O-RING	1		
15	4P-9103	ADAPTER-BASE	1		
16	5P-8066	SEAL-O-RING	1		
17	7F-0216	NUT-JAM (1-1/2-6-THD)	1		
18	8C-3445	CAP-DUST (ENGINE OIL SAMPLING VALVE)	1		
19	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1		

8N-4457 BASE GP-OIL FILTER

8N-4457 BASE GP-OIL FILTER S/N 6NC1-UP; 8TD1-UP; R6J1-UP; 08Z1-UP; 10Z1-UP PART OF 2W-2660, 2W-7279, 4W-6163 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	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)

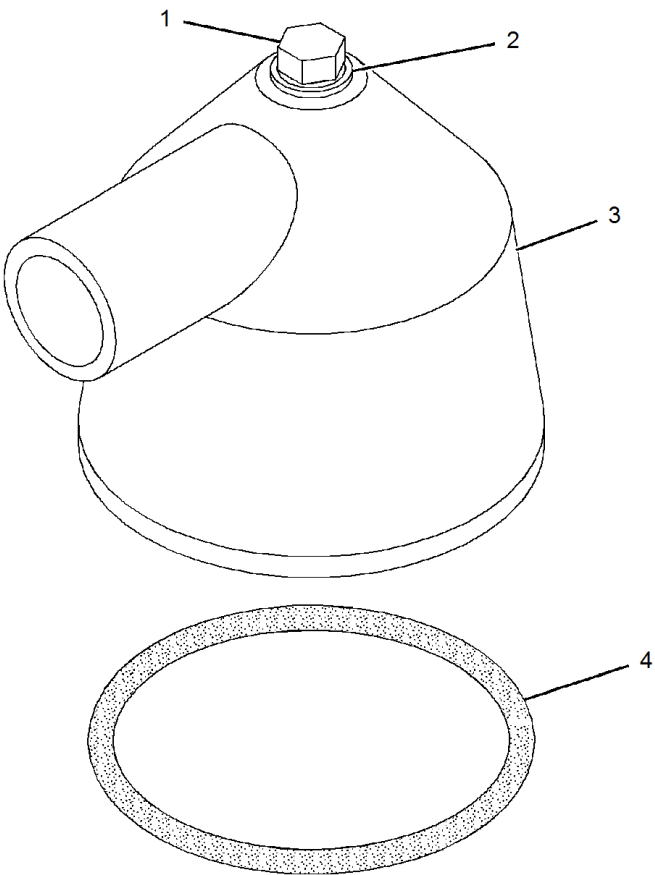
Ref.	Part number	Description	Qty	Code	Group page
13	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1	B	
14	3J-7354	SEAL-O-RING	1	C	
15	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1	C	

CAT codes: B, C.

1P-4244 BREATHER GP

1P-4244 BREATHER GP S/N 6NC1-UP; 8TD1-UP; R6J1-UP; 08Z1-UP; 10Z1-UP

Drawing 1 of 1



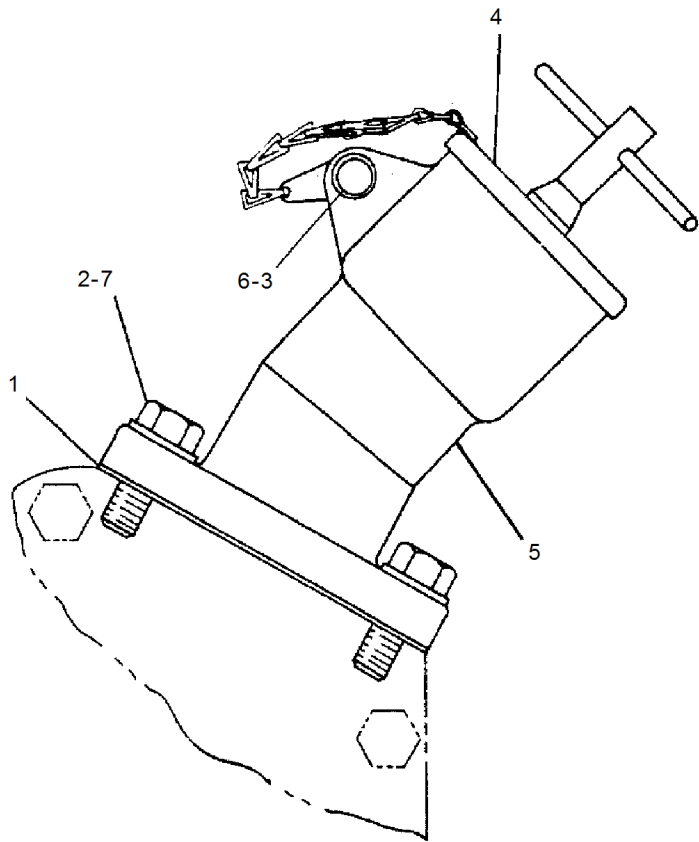
Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT (5/16-18X4.75-IN)	1		
2	9N-0869	WASHER-HARD (8.8X25.5X2-MM THK)	1		
3	2W-9162	BREATHER AS (CRANKCASE)	1	C	
4	8H-2046	SEAL-O-RING	1	C	

CAT codes: C.

2P-6855 FILLER GP-ENGINE OIL

2P-6855 FILLER GP-ENGINE OIL S/N 6NC1-UP; 8TD1-UP; R6J1-UP; 08Z1-UP; 10Z1-UP

Drawing 1 of 1



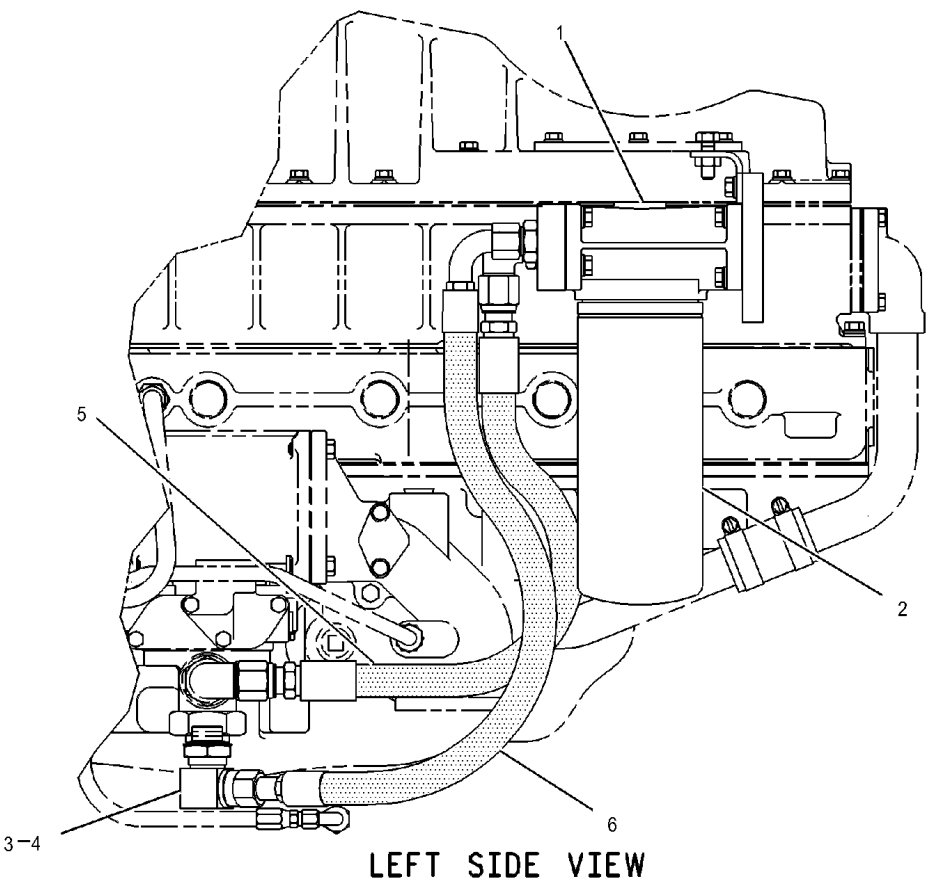
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	1A-2029	BOLT (3/8-16X1.125-IN)	2	C	
3	9M-5732	RIVET-POP	1		
4	6N-2985	CAP-FILLER (ENGINE OIL)	1	C	
5	2P-2719	PIPE-OIL FILLER	1		
6	2A-3211	WASHER (5.5X12.3X0.8-MM THK)	1		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	C	
	113-5253	CAP AS-FILLER (ENGINE OIL)		ABJ	
(OPTIONAL BLACK CAP ASSEMBLY ENGINE DRESS UP)					

CAT codes: A, B, C, J.

147-3091 FILTER GP-ENGINE OIL

147-3091 FILTER GP-ENGINE OIL S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 10Z1-UP

Drawing 1 of 1



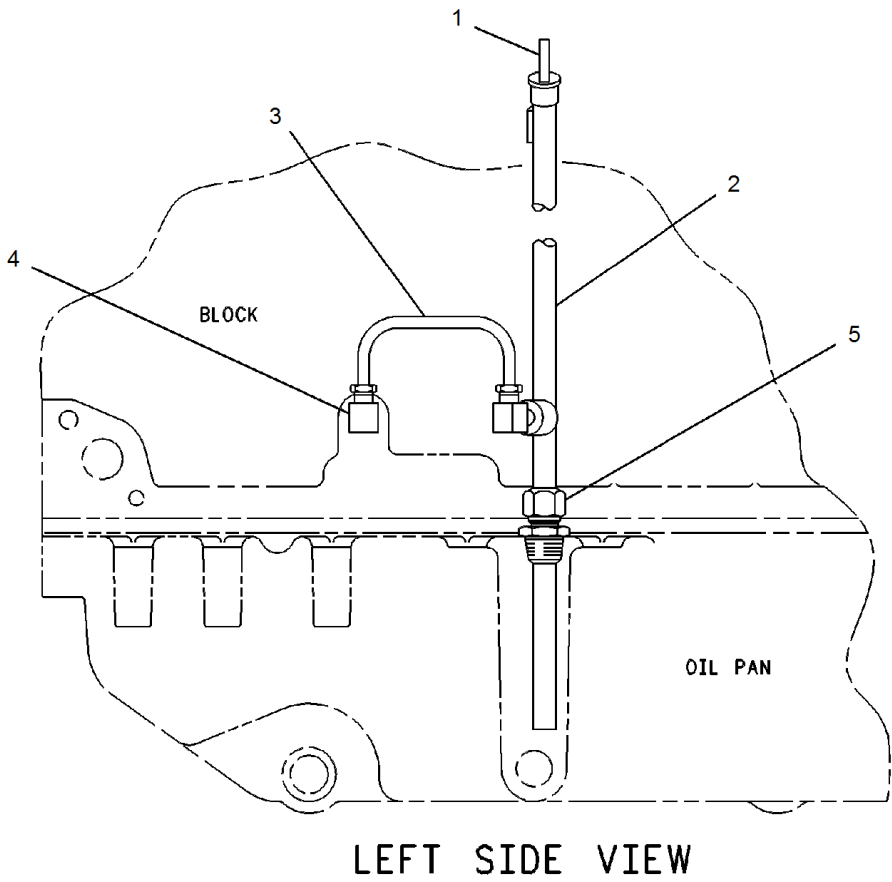
Ref.	Part number	Description	Qty	Code	Group page
1	147-3092	BASE GP-OIL FILTER	1	Y	
2	1R-1807	FILTER AS-ENGINE OIL (ADVANCED EFFICIENCY)	1		
3	030-7950	ELBOW	1		
4	3D-2824	SEAL-O-RING	1		
5	147-0383	HOSE AS	1	I	
6	147-0384	HOSE AS	1	I	

CAT codes: I, Y.

115-7542 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE

115-7542 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE S/N 6NC1-UP; R6J1-UP; 08Z1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8S-3995	GAUGE AS-OIL LEVEL (DIPSTICK) (ENGINE)	1		
2	4P-4328	TUBE AS	1		
3	2P-2697	TUBE AS-AIR VENT	1		
4	5K-9243	ELBOW-FLARED	2		
5	8S-1326	CONNECTOR AS	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
	5P-4448	NUT-AIR BRAKE	1		

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