

CATERPILLAR 160H NA

3HR / SEBP6499

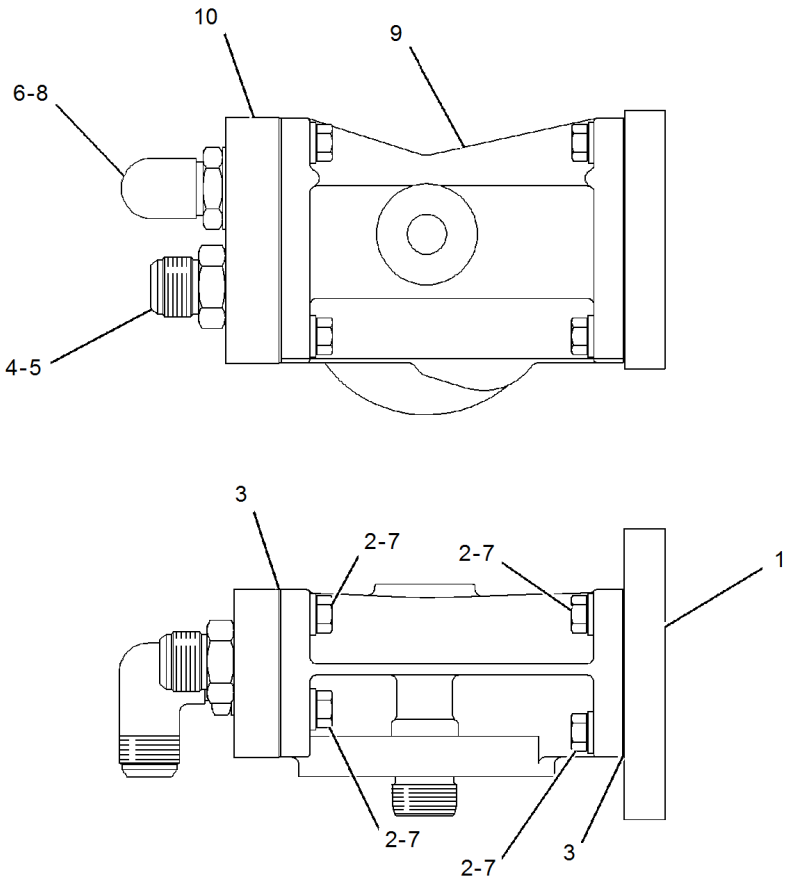
Contents

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

147-3092 BASE GP-OIL FILTER

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

Drawing 1 of 1

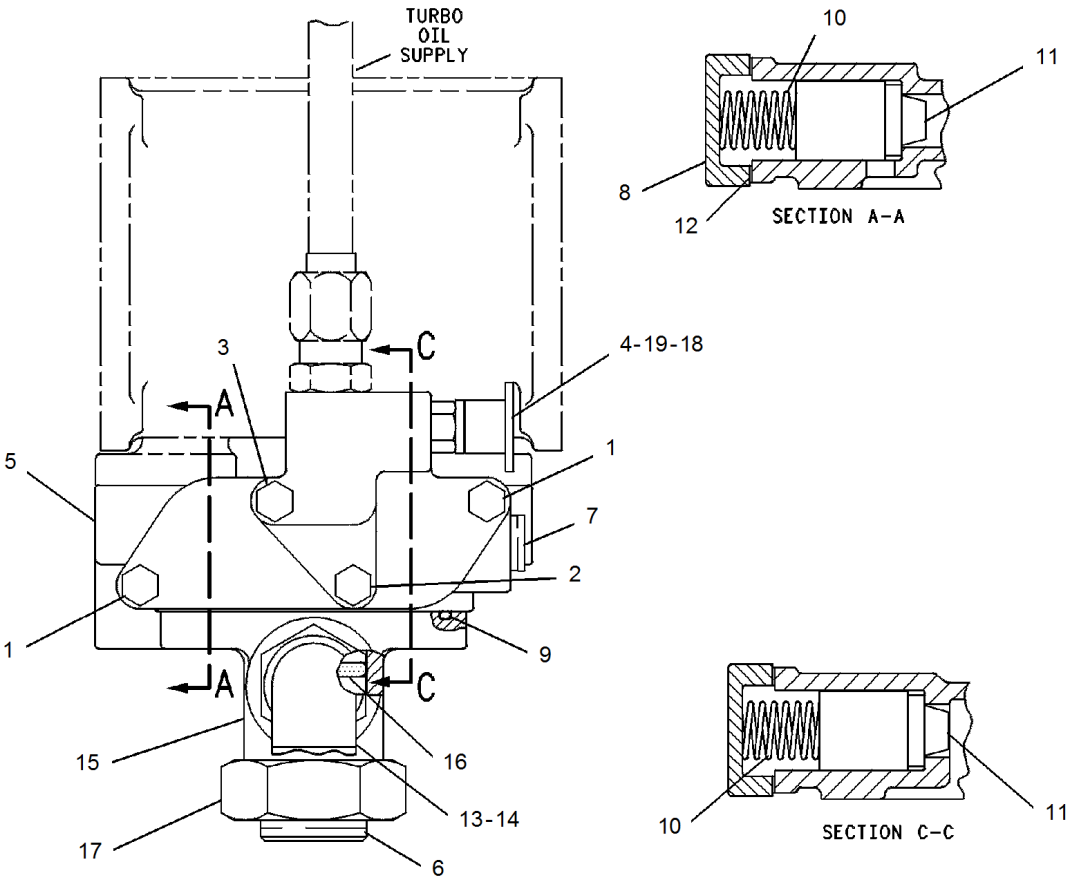


Ref.	Part number	Description	Qty	Code	Group page
1	147-0382	COVER-FILTER BASE	1		
2	0S-1588	BOLT (3/8-16X1.25-IN)	8		
3	2P-4305	GASKET	2		
4	2R-6276	CONNECTOR	1		
5	3D-2824	SEAL-O-RING	1		
6	4K-1388	SEAL-O-RING	1		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
8	5P-6416	ELBOW	1		
9	6N-7163	BASE AS-OIL 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; 08Z1-UP PART OF 147-0360 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	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		
14	7M-8485	SEAL-O-RING	1		

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

Ref.	Part number	Description	Qty	Code	Group page
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		

1P-4244 BREATHER GP

1P-4244 BREATHER GP S/N 6NC1-UP; 08Z1-UP

Drawing 1 of 1

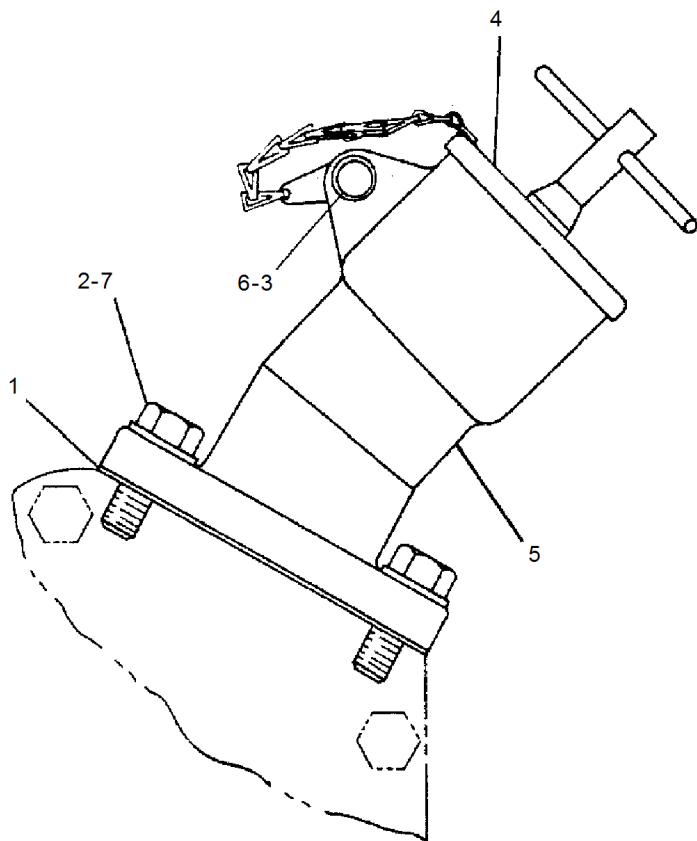


Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT (5/16-18X4.75-IN)	1		
2	9N-0869	WASHER-HARD (8.8X25.5X2-MM THK)	1		
3	2W-9162	BREATHER AS (CRANKCASE)	1		
4	8H-2046	SEAL-O-RING	1		

2P-6855 FILLER GP-ENGINE OIL

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

Drawing 1 of 1



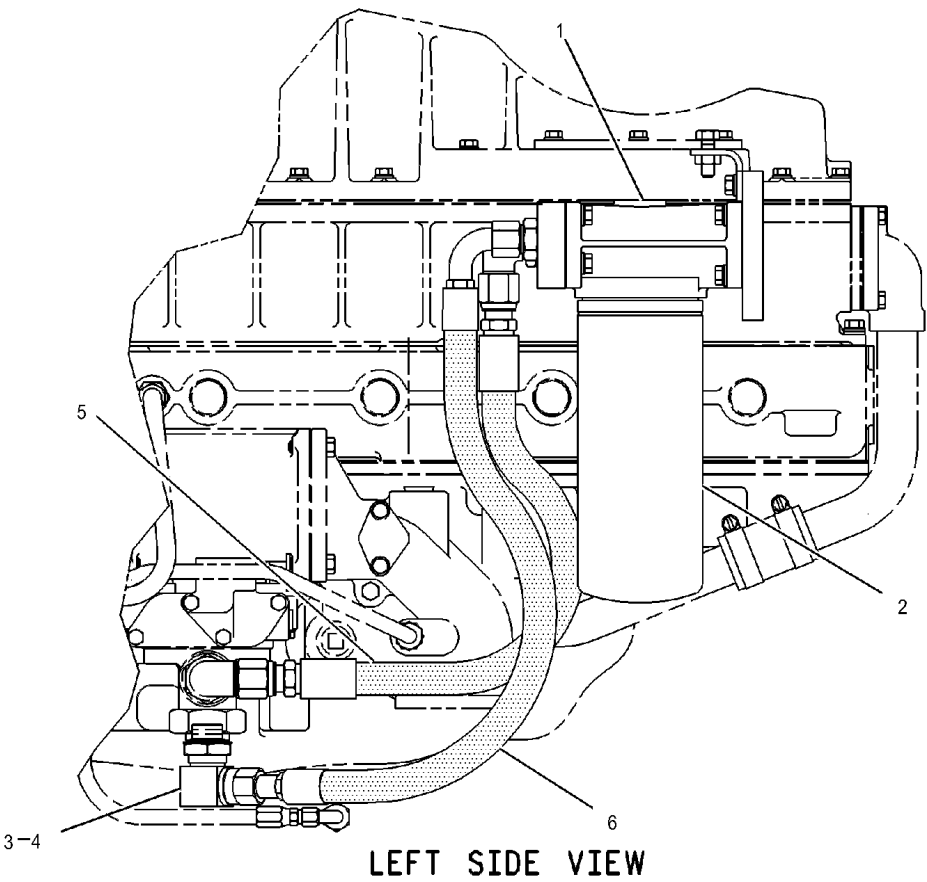
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	1A-2029	BOLT (3/8-16X1.125-IN)	2		
3	9M-5732	RIVET-POP	1		
4	6N-2985	CAP AS-FILLER (ENGINE OIL)	1		
5	2P-2719	PIPE-OIL FILLER	1		
6	2A-3211	WASHER (5.5X12.3X0.8-MM THK)	1		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
	113-5253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

CAT codes: A, B, J.

147-3091 FILTER GP-ENGINE OIL

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

Drawing 1 of 1



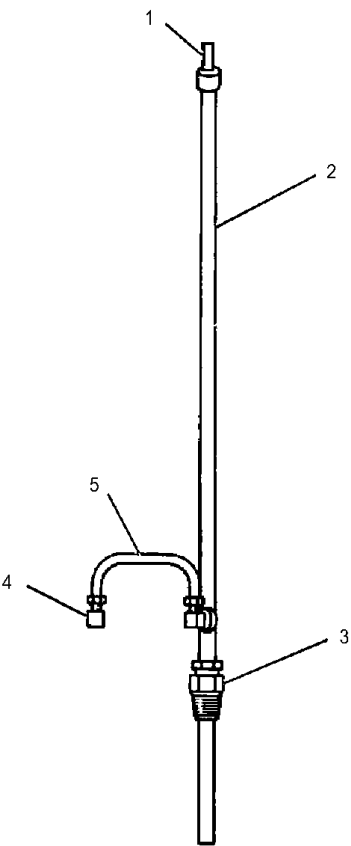
Ref.	Part number	Description	Qty	Code	Group page
1	147-3092	BASE GP-OIL FILTER	1	Y	
2	1R-1807	FILTER AS-ENGINE OIL (ADVANCED EFFICIENCY)	1		
3	030-7950	ELBOW	1		
4	3D-2824	SEAL-O-RING	1		
5	147-0383	HOSE AS	1	I	
6	147-0384	HOSE AS	1	I	

CAT codes: I, Y.

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

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

Drawing 1 of 1

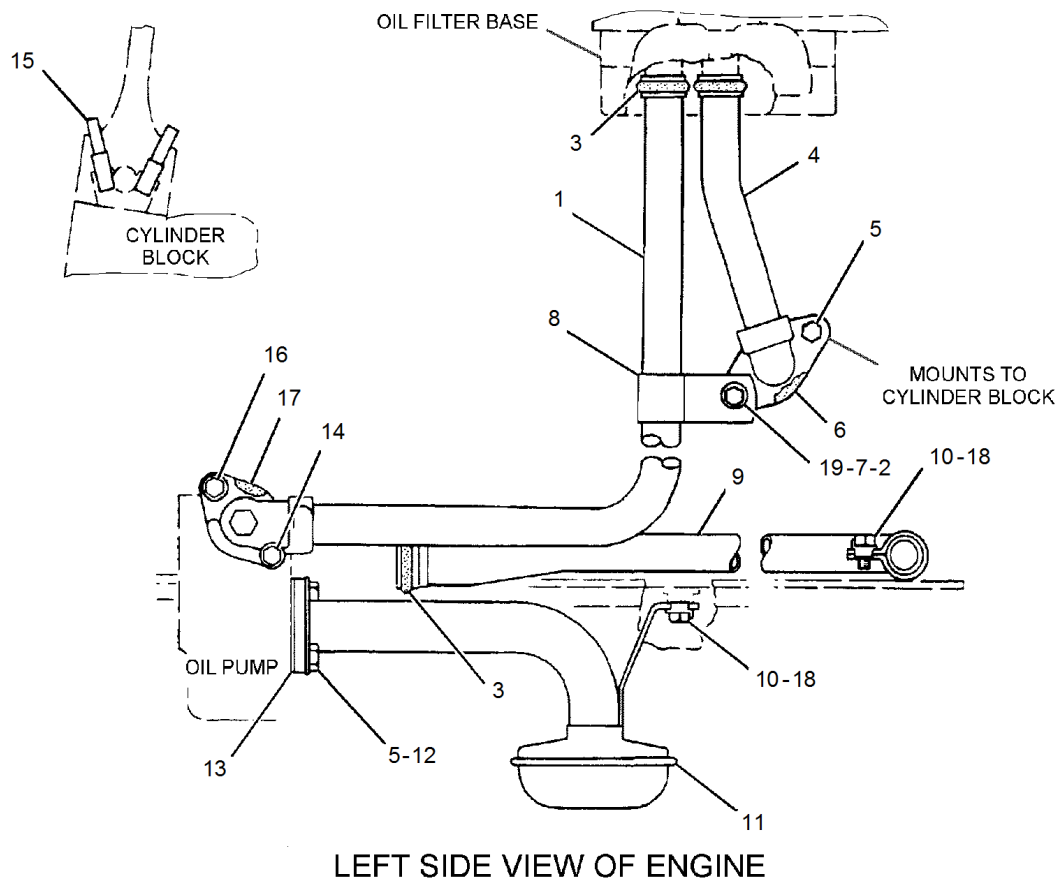


Ref.	Part number	Description	Qty	Code	Group page
1	8S-3995	GAUGE AS-OIL LEVEL (DIPSTICK) (ENGINE)	1		
2	2P-2547	TUBE AS-OIL GAUGE	1		
3	8S-1326	CONNECTOR AS	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
	5P-4448	NUT-AIR BRAKE	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

2P-6105 LINES GP-ENGINE OIL

2P-6105 LINES GP-ENGINE OIL S/N 6NC1-UP; 08Z1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-7318	TUBE AS	1		
2	6B-7469	SPACER (0.406X0.875X0.875-IN THK)	1		
3	114-2687	SEAL-O-RING	3		
4	8N-7315	TUBE AS-OUTLET	1		
5	0S-1594	BOLT (3/8-16X1-IN)	3		
6	7F-7590	GASKET	1		
7	0S-1590	BOLT (3/8-16X2-IN)	1		
8	4L-3641	CLIP	1		
9	2P-1739	TUBE AS-PUMP	1		
10	0T-0102	BOLT (3/8-16X0.625-IN)	2		
11	7W-9020	BELL AS-SUCTION (ENGINE OIL)	1		
12	8S-8874	LOCKNUT	1		
13	8M-0904	GASKET	1		
14	0L-2070	BOLT (3/8-16X2.25-IN)	1		
15	2S-1541	ORIFICE-JET	6		

2P-6105 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	1A-2029	BOLT (3/8-16X1.125-IN)	1		
17	2M-5407	GASKET	1		
18	0L-0364	LOCK	2		
19	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		

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