

CATERPILLAR D7R

3ZR / SEBP6470

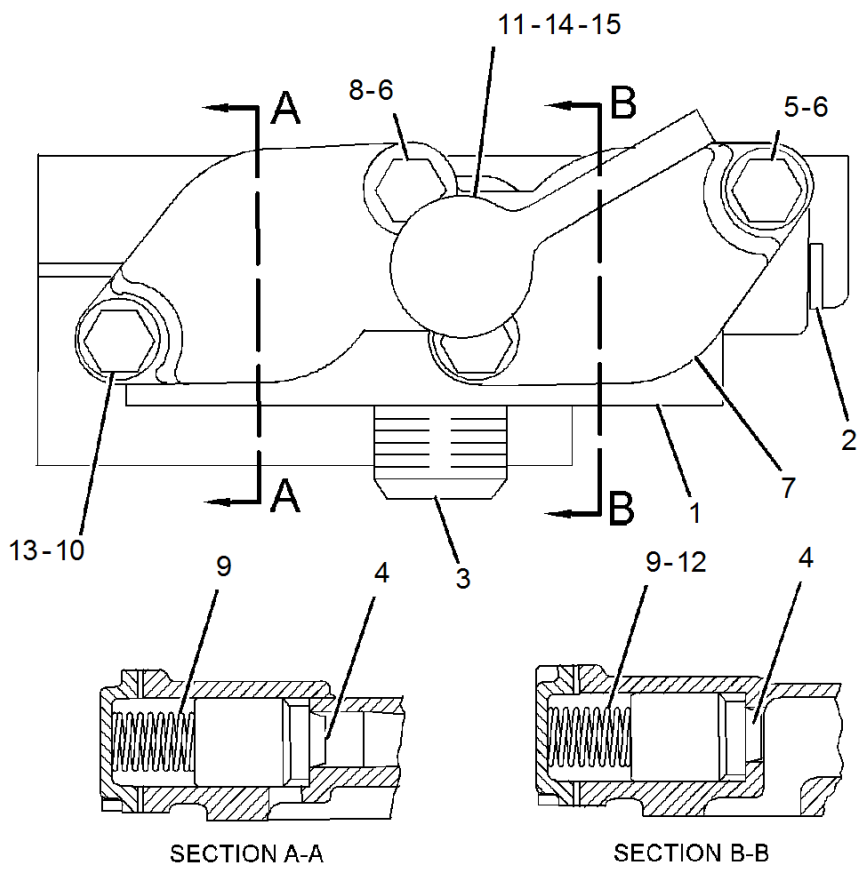
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Fuel system	
Fuel system	
Basic engine	
Hydraulic system	
Electrical and electronics	

8N-4457 BASE GP-OIL FILTER

8N-4457 BASE GP-OIL FILTER S/N 6NC1-UP; R6J1-UP; 08Z1-UP PART OF 100-3025 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		
	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	9M-0853	PLUNGER-VALVE (RELIEF)	2		
5	0S-1618	BOLT (5/16-18X1-IN)	1		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	3		
7	9Y-6859	COVER	1		
8	1B-2790	BOLT (5/16-18X1.375-IN)	2		
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		
12	9Y-6860	GASKET	1		

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		
15	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1		

CAT codes: B.

1P-4244 BREATHER GP

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

Drawing 1 of 1



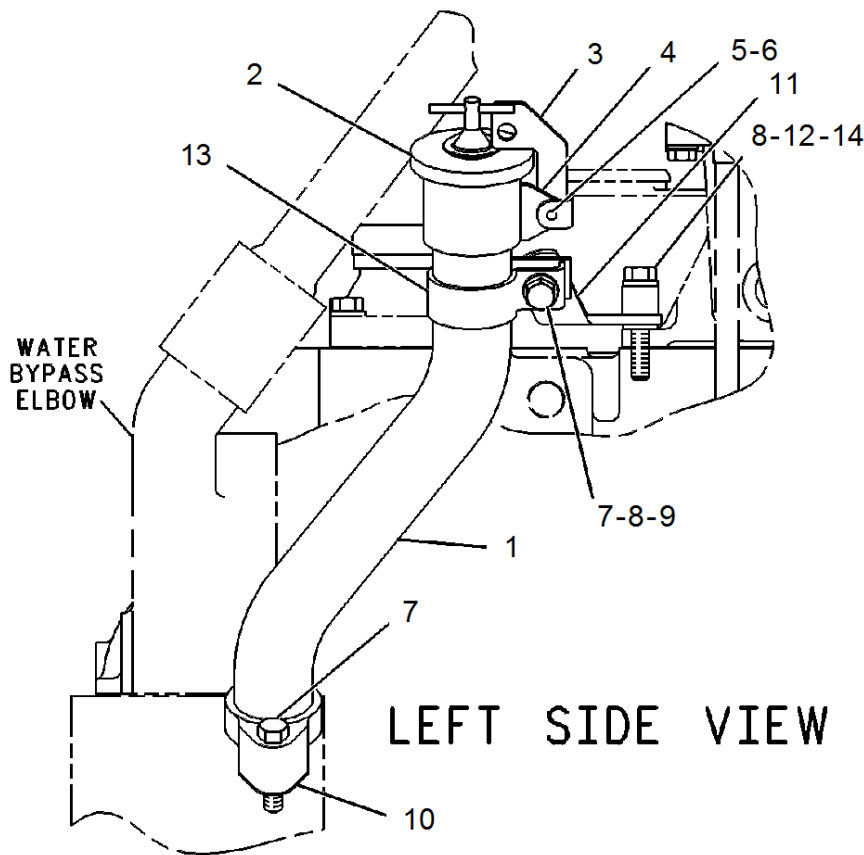
Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT (5/16-18X4.75-IN)	1		
2	9N-0869	WASHER-HARD (8.8X25.5X2-MM THK)	1		
3	2W-9162	BREATHER AS (CRANKCASE)	1		
4	8H-2046	SEAL-O-RING	1	C	

CAT codes: C.

101-0115 FILLER GP-ENGINE OIL

101-0115 FILLER GP-ENGINE OIL S/N 6NC1-UP; R6J1-UP; 08Z1-UP

Drawing 1 of 1

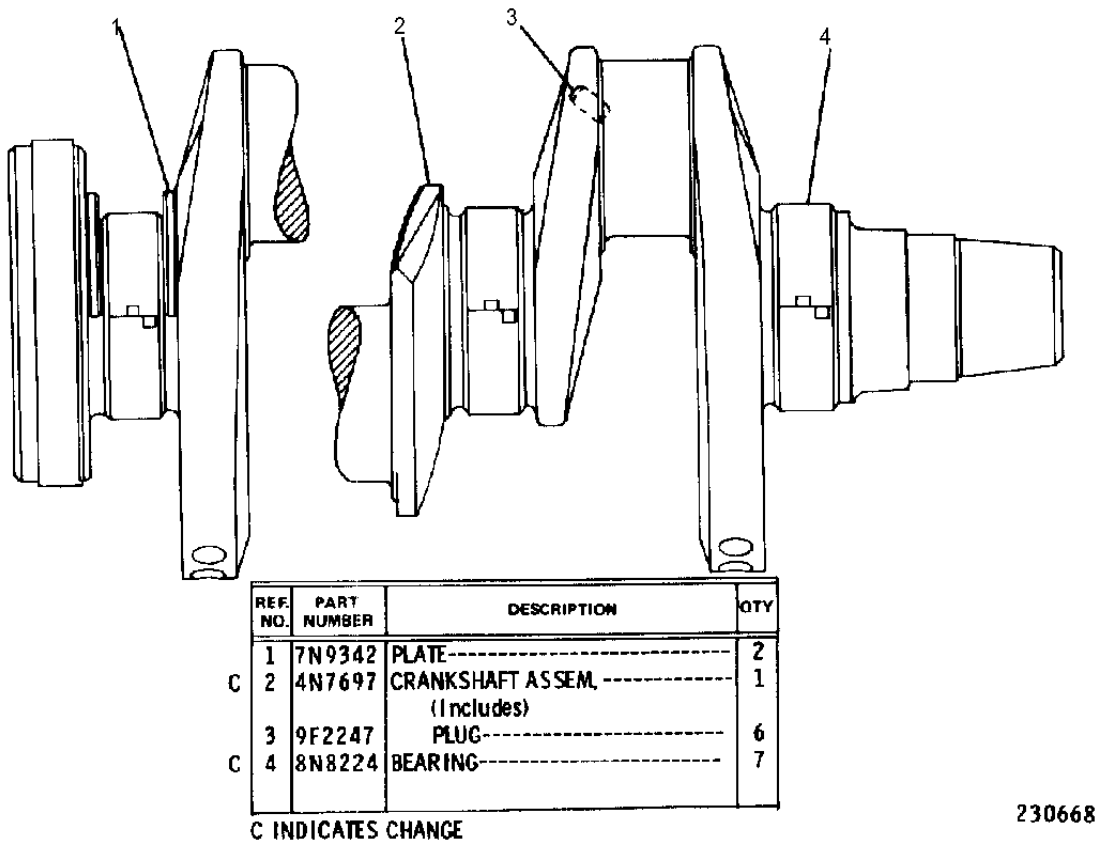


Ref.	Part number	Description	Qty	Code	Group page
1	4W-4485	TUBE AS	1		
2	6N-2985	CAP-FILLER (ENGINE OIL)	1		
3	2P-2717	HASP	1		
4	4N-6045	LUG	1		
5	8D-9558	RIVET	1		
6	2A-3211	WASHER (5.5X12.3X0.8-MM THK)	1		
7	0S-1571	BOLT (3/8-16X1.75-IN)	3		
8	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
9	9S-8752	NUT-FULL (3/8-16-THD)	1		
10	2P-2720	GASKET	1		
11	4W-4187	BRACKET	1		
12	5D-9844	BOLT-LOCKING (3/8-16X2-IN)	1		
13	8M-6744	CLAMP	1		
14	4N-0205	SPACER (0.42X0.75X0.6-IN THK)	1		

100-8933 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE

100-8933 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE S/N 6NC1-UP; R6J1-UP; 08Z1-UP FOR USE WITH 100-8936

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	135-6469	GAUGE AS-OIL LEVEL (DIPSTICK) (ENGINE)	1		
2	172-5782	TUBE AS	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		
6	0S-0509	BOLT (3/8-16X0.75-IN)	1		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
8	8M-2770	CLIP (LOOP)	1		

2P-6105 LINES GP-ENGINE OIL

2P-6105 LINES GP-ENGINE OIL S/N 6NC1-UP; R6J1-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		

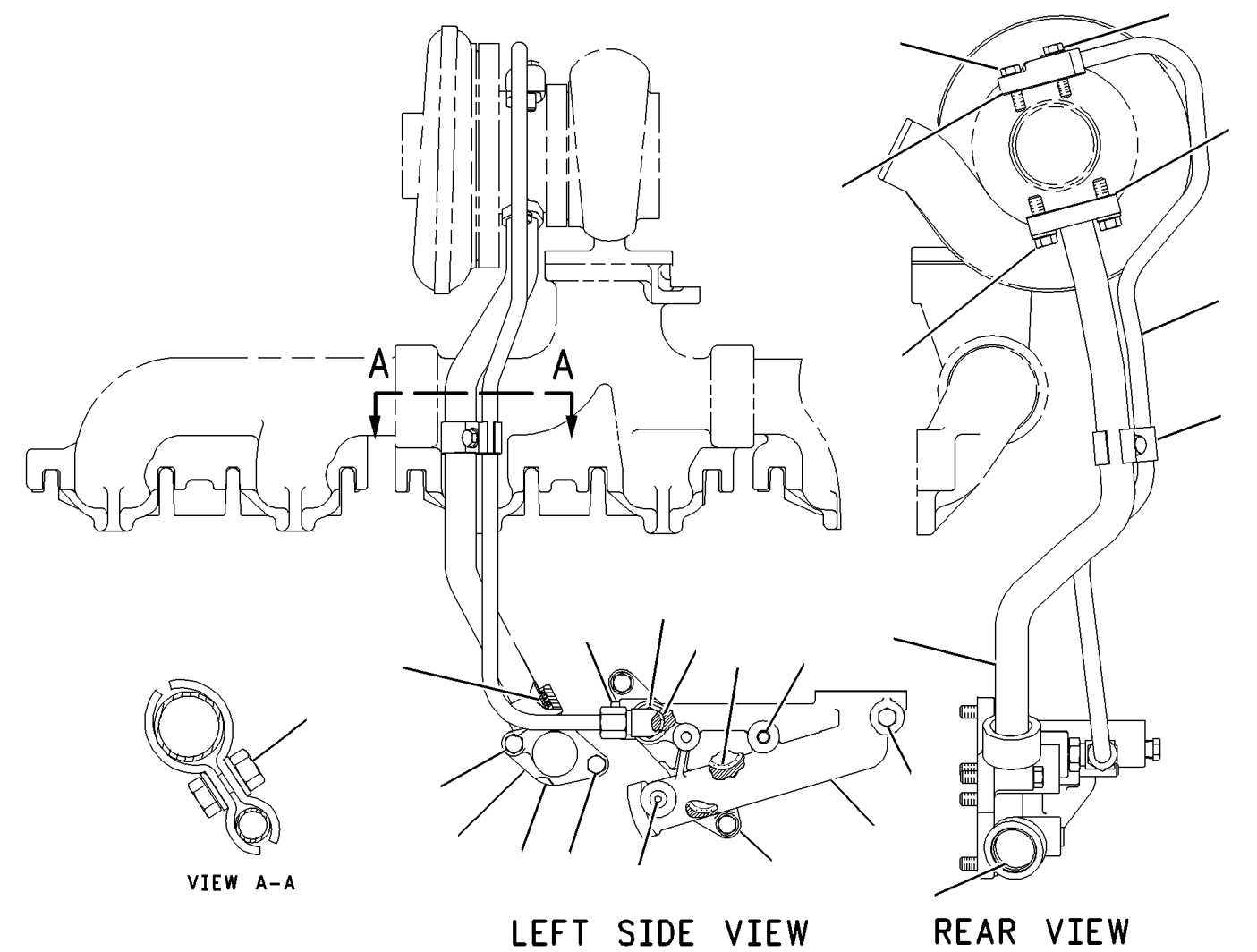
2P-6105 LINES GP-ENGINE OIL (continued)

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		

186-5202 LINES GP-TURBOCHARGER OIL

186-5202 LINES GP-TURBOCHARGER OIL S/N 6NC1-UP; R6J1-UP; 08Z1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-8644	TUBE AS-SUPPLY	1		
2	7C-8643	TUBE AS-DRAIN	1		
3	1P-1255	GASKET-OIL DRAIN	1		
4	1A-2029	BOLT (3/8-16X1.125-IN)	5		
5	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
6	3J-7354	SEAL-O-RING	1		
7	8H-9788	GASKET	1		
8	4B-3388	BOLT (5/16-18X1.125-IN)	1		
9	1B-2790	BOLT (5/16-18X1.375-IN)	1		
10	0S-1617	BOLT (5/16-18X0.75-IN)	1		
11	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

186-5202 LINES GP-TURBOCHARGER OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	5S-0003	NUT (5/16-18-THD)	1		
13	6N-6033	CLIP	2		
14	3K-0360	SEAL-O-RING	2		
15	118-4728	ELBOW	1		
16	9M-4849	SEAL-O-RING	1		
17	5M-6213	PLUG-PIPE (1/4-18-THD)	1		
18	8M-5248	SEAL-O-RING	2		
19	8M-5253	SEAL-O-RING	1		
20	9S-4185	PLUG (3/4-16-THD)	1		
21	4W-1512	SUPPORT AS-PUMP	1		
21A	5H-4279	PLUG-CUP	1		
	8T-6765	PLUG-PIPE (1/4-18-THD)	1		
22	8N-1149	ELBOW	1		
23	4M-6480	GASKET	1		
24	0L-2070	BOLT (3/8-16X2.25-IN)	1		
25	9S-8002	PLUG (7/16-20-THD)	1		
26	5L-1719	STUD-TAPERLOCK	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

3ZR-SEBP6470

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99