

CATERPILLAR 963B

9BL / SEBP2393

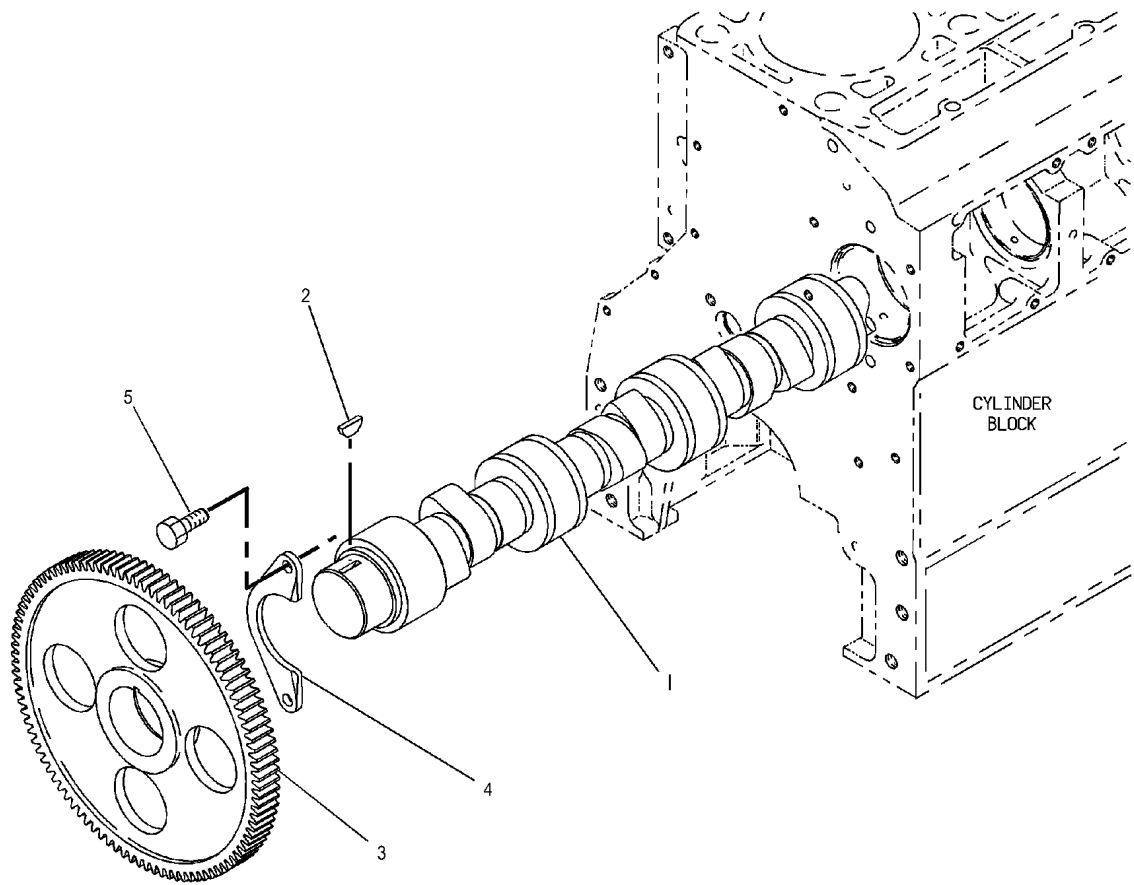
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Hydraulic system	
Cooling system	
Undercarriage	
Power train	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Catalog items	
Basic engine	

108-5759 CAMSHAFT GP

108-5759 CAMSHAFT GP S/N 4TF17400-UP PART OF 117-5187, 117-5188 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



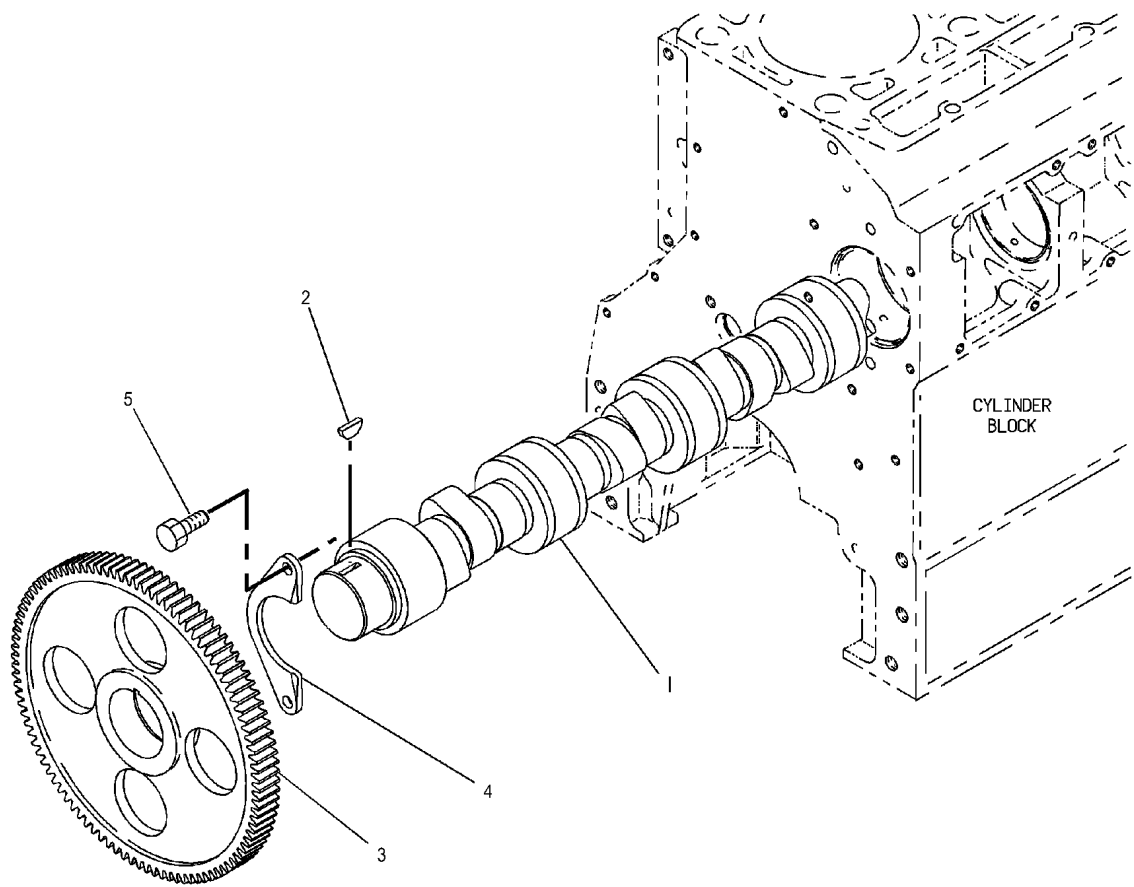
Ref.	Part number	Description	Qty	Code	Group page
1	134-5276	CAMSHAFT AS	1		
2	1B-8705	KEY-WOODRUFF	1		
3	7W-4070	GEAR (100-TEETH)	1		
4	107-7694	PLATE-THRUST	1		
5	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

2W-9608 CAMSHAFT GP

2W-9608 CAMSHAFT GP S/N 4TF17400-UP PART OF 114-7159, 6I-3528 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



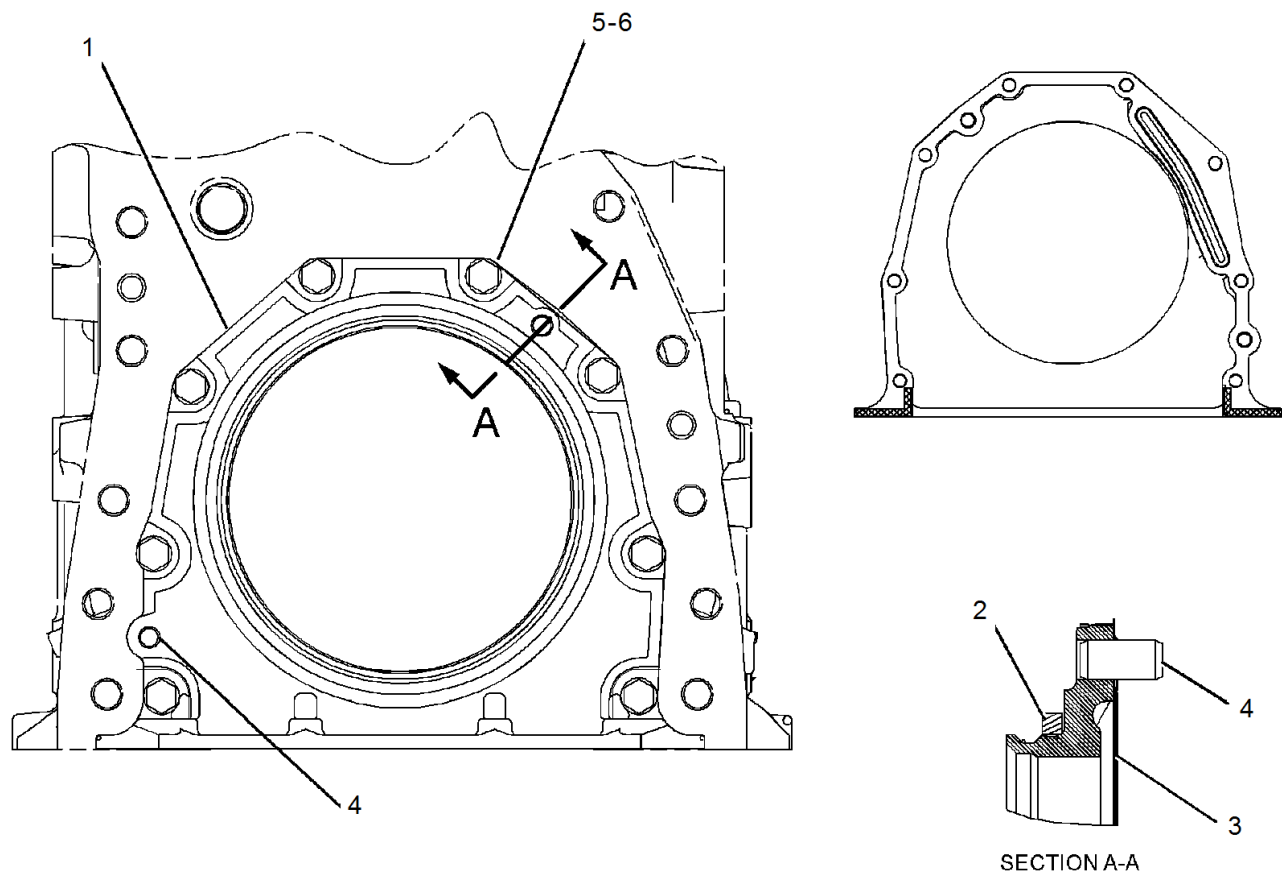
Ref.	Part number	Description	Qty	Code	Group page
1	7W-5426	CAMSHAFT AS	1		
2	1B-8705	KEY-WOODRUFF	1		
3	7W-4070	GEAR (100-TEETH)	1		
4	107-7694	PLATE-THRUST	1		
5	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 4TF17400-UP PART OF 114-7159, 117-5187, 117-5188, 6I-3528 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



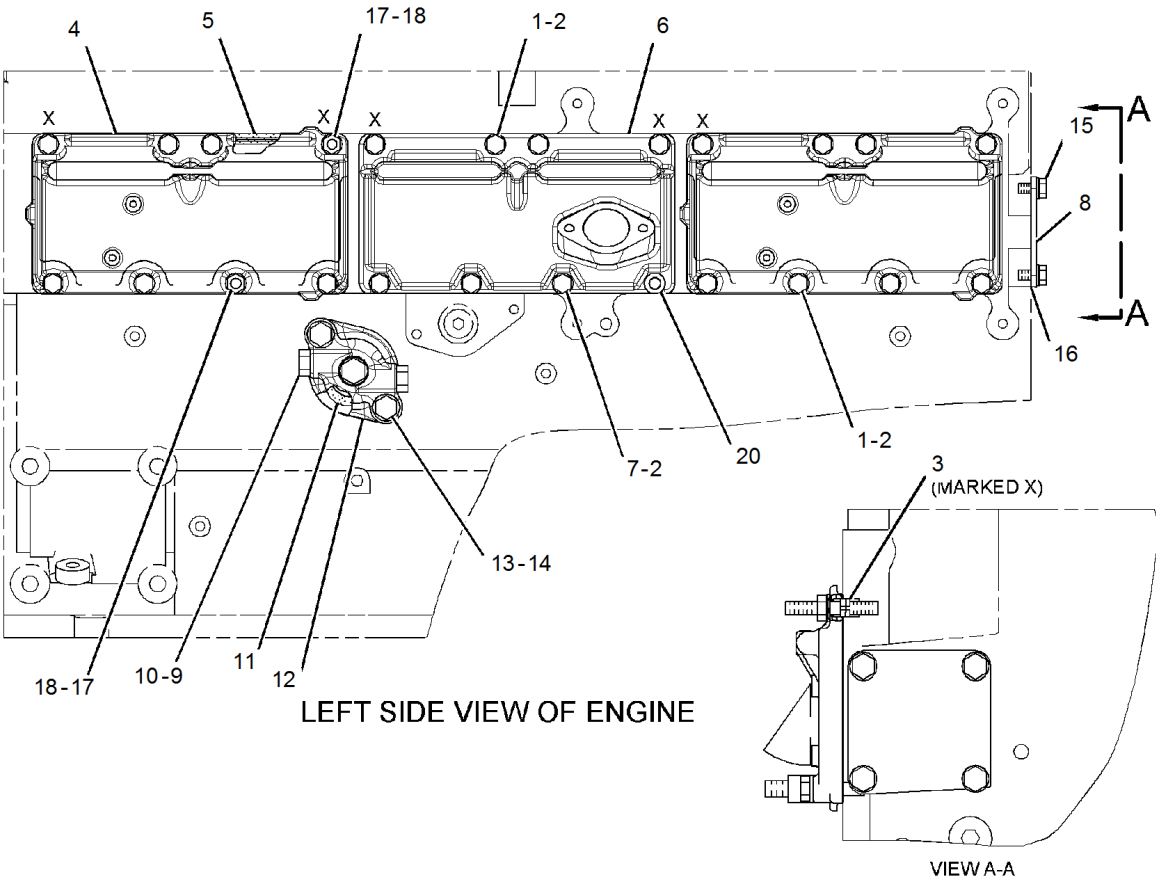
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, F, M.

7C-0299 COVER GP-CYLINDER BLOCK

7C-0299 COVER GP-CYLINDER BLOCK S/N 4TF17400-UP PART OF 114-7159, 117-5187, 117-5188, 6I-3528 ENGINE
AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	18	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	21		
3	7W-3872	SLEEVE (MARKED X)	6		
4	342-4977	COVER-SIDE	2		
5	4Y-9652	GASKET	3		
6	7W-9395	COVER-SIDE	1		
7	6V-5217	BOLT (M8X1.25X20-MM)	3	M	
8	2W-6544	COVER	1		
9	9S-4191	PLUG (9/16-18-THD)	3	C	
10	3J-1907	SEAL-O-RING	3	C	
11	4F-9653	SEAL-O-RING	1		
12	9Y-0747	MANIFOLD-OIL	1	C	
13	6V-5842	BOLT (M10X1.5X40-MM)	2	CM	
14	6V-5839	WASHER (11X21X2.5-MM THK)	2	C	

7C-0299 COVER GP-CYLINDER BLOCK (continued)

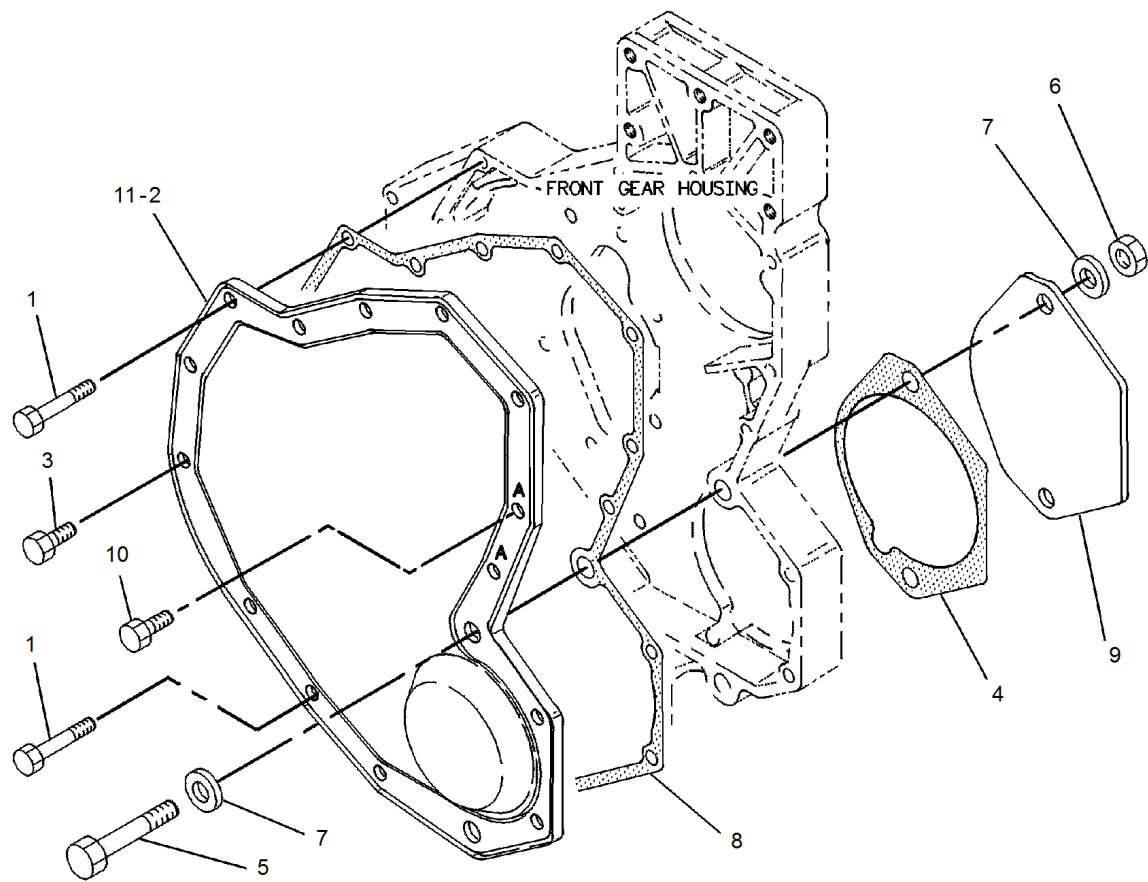
Ref.	Part number	Description	Qty	Code	Group page
15	110-7618	BOLT AS	4		
16	1U-8846	SEALANT-GASKET		B	
17	9X-2099	STUD (M8X1.25X52.75-MM)	2	M	
18	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
20	039-2281	SPACER (9X16X25-MM THK)	1		

CAT codes: B, C, M.

7L-0004 COVER GP-FRONT HOUSING

7L-0004 COVER GP-FRONT HOUSING S/N 4TF17400-UP PART OF 114-7159, 117-5187, 117-5188, 6I-3528 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



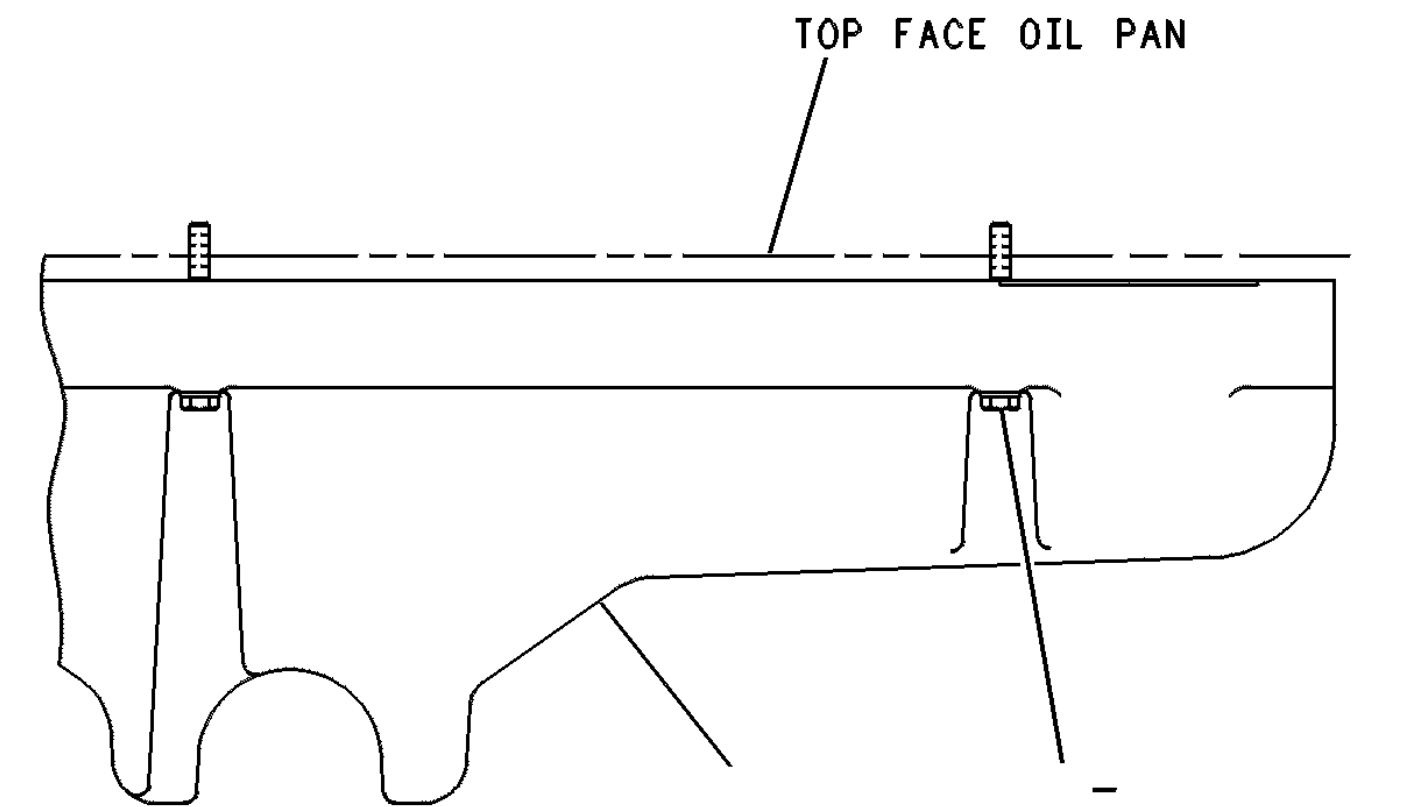
Ref.	Part number	Description	Qty	Code	Group page
1	8T-0100	BOLT (M8X1.25X60-MM)	2	M	
2	106-7920	COVER AS-FRONT	1		
3	6V-2317	BOLT (M8X1.25X30-MM)	10	M	
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8336	BOLT (M12X1.75X70-MM)	2	M	
6	6V-8149	NUT (M12X1.75-THD)	2	M	
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
8	7W-6552	GASKET	1		
9	4W-2026	COVER	1		
10	6V-2317	BOLT (M8X1.25X30-MM)(LOCATION A)	2	BM	
11	1U-8846	SEALANT-GASKET		B	

CAT codes: B, M.

111-4657 COVER GP-SOUND SUPPRESSION

111-4657 COVER GP-SOUND SUPPRESSION S/N 9BL1-UP OIL PAN PART OF 8Y-9774 SUPPRESSION GP-SOUND AN ATTACHMENT

Drawing 1 of 1



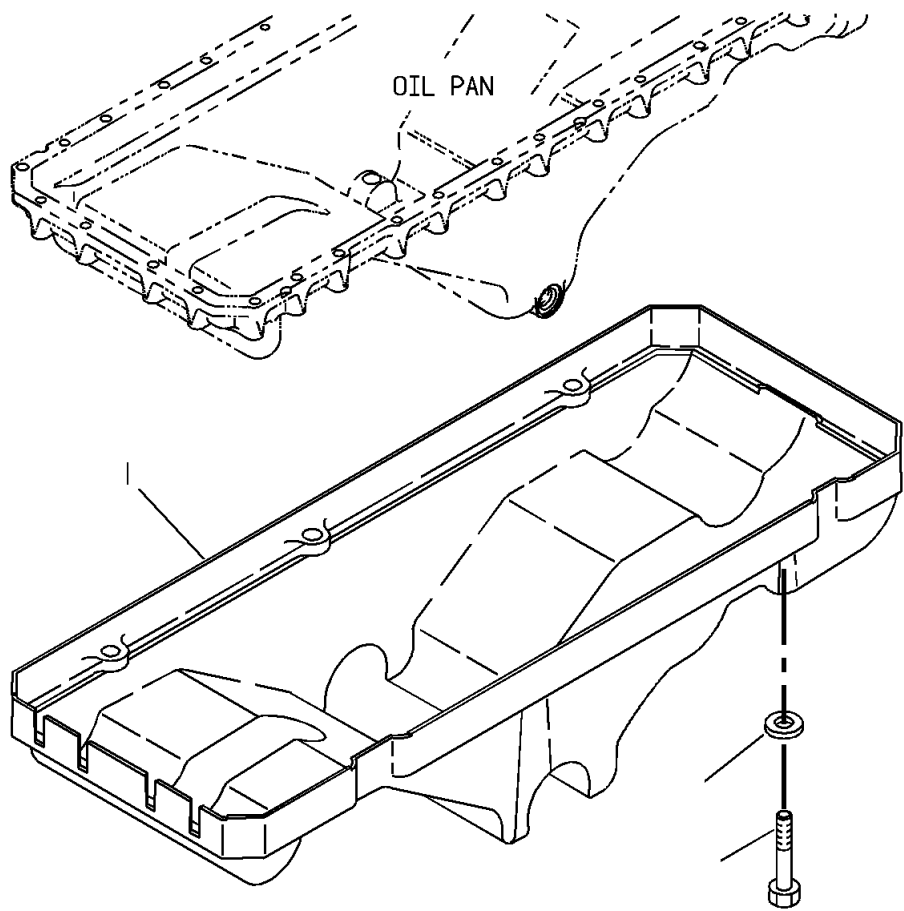
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	111-4656	PANEL AS-BARRIER	1		
	7C-4868	SPACER (20-MM THK)	6		
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
3	5P-8347	BOLT (M8X1.25X70-MM)	6	M	

CAT codes: M.

7C-5033 COVER GP-SOUND SUPPRESSION

7C-5033 COVER GP-SOUND SUPPRESSION S/N 4TF29893-99999 OIL PAN PART OF 117-5188 ENGINE AR AN ATTACHMENT

Drawing 1 of 1



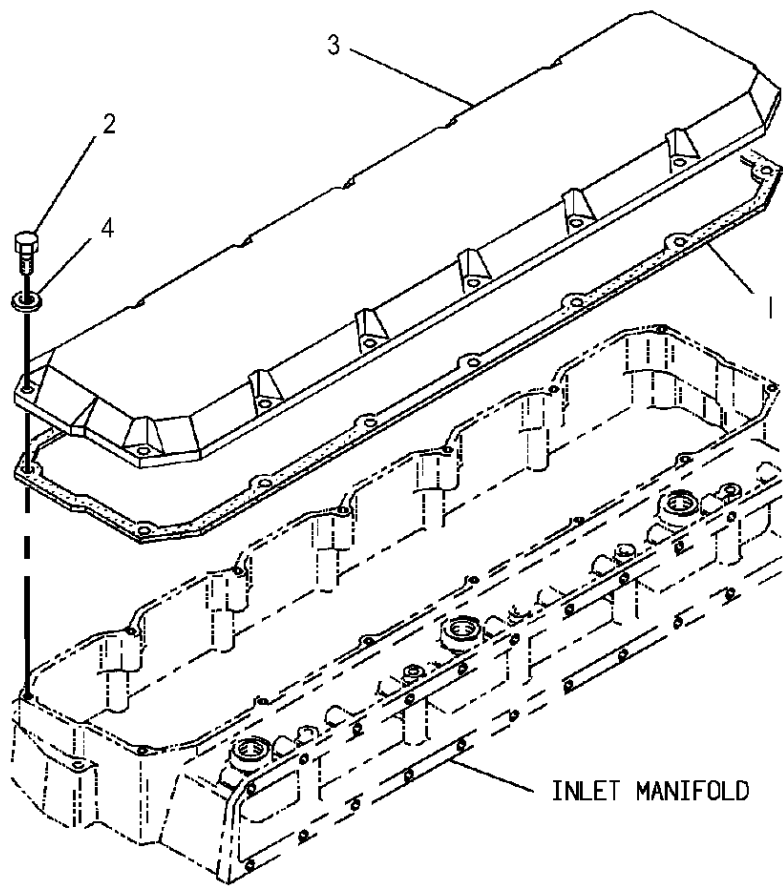
Ref.	Part number	Description	Qty	Code	Group page
1	7C-4869	PANEL AS-BARRIER	1		
	7C-4868	SPACER (20-MM THK)	6		
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
3	5P-8347	BOLT (M8X1.25X70-MM)	6	M	

CAT codes: M.

4W-2172 COVER GP-VALVE MECHANISM

4W-2172 COVER GP-VALVE MECHANISM S/N 4TF17400-UP PART OF 114-7159, 117-5187, 117-5188, 6I-3528 ENGINE
AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	119-2940	GASKET (VALVE COVER)	1		
2	6V-2315	BOLT (M6X1X35-MM)	14	M	
3	119-2960	COVER	1		
4	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	14		

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

9BL-SEBP2393

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99