

CATERPILLAR D5M

3DR / SEBP2497

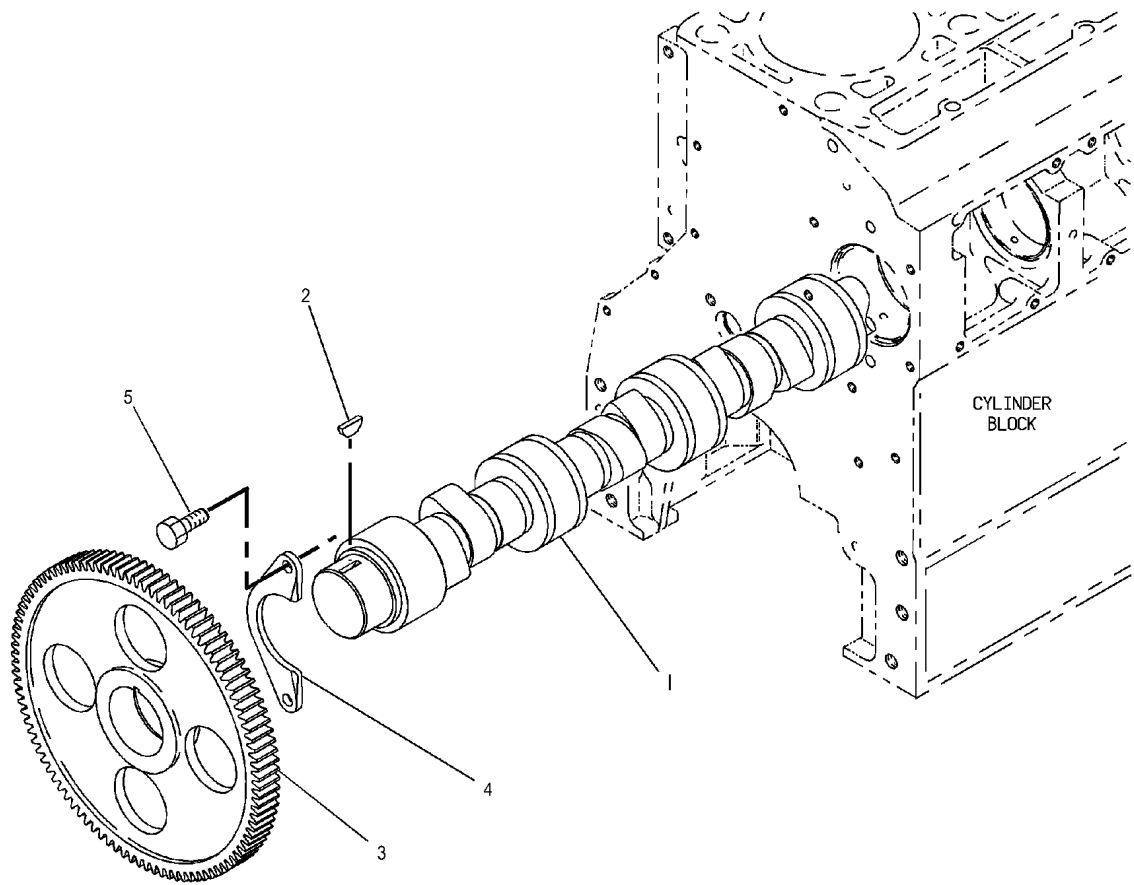
Contents

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

108-5759 CAMSHAFT GP

108-5759 CAMSHAFT GP S/N 4TF23390-UP PART OF 114-4508, 114-4509 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.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 4TF23390-UP PART OF 114-4508, 114-4509 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



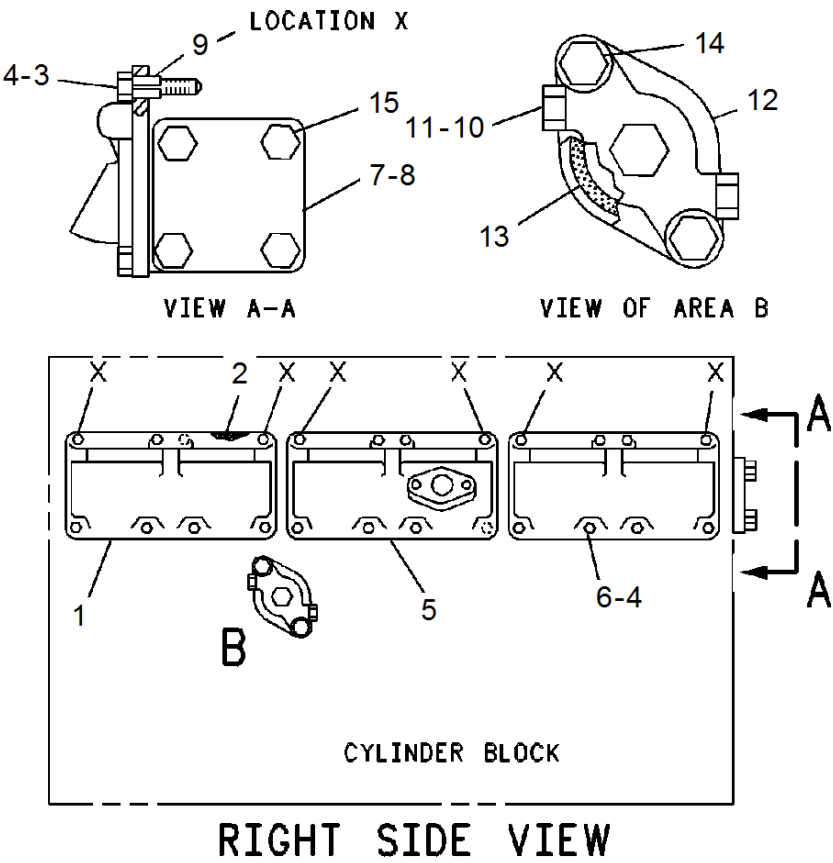
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, F, M.

135-1718 COVER GP-CYLINDER BLOCK

135-1718 COVER GP-CYLINDER BLOCK S/N 4TF28929-32919 PART OF 114-4508, 114-4509 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7W-3871	COVER-SIDE	2		
2	7W-9699	GASKET	3		
3	6V-2317	BOLT (M8X1.25X30-MM)	12	M	
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	24		
5	7W-9395	COVER-SIDE	1		
6	6V-5217	BOLT (M8X1.25X20-MM)	12	M	
7	2W-6544	COVER	1		
8	1U-8846	SEALANT-GASKET		B	
9	7W-3872	SLEEVE	6		
10	9S-4191	PLUG (9/16-18-THD)	2		
11	3J-1907	SEAL-O-RING	2		
12	128-6144	COVER-OIL	1		

135-1718 COVER GP-CYLINDER BLOCK (continued)

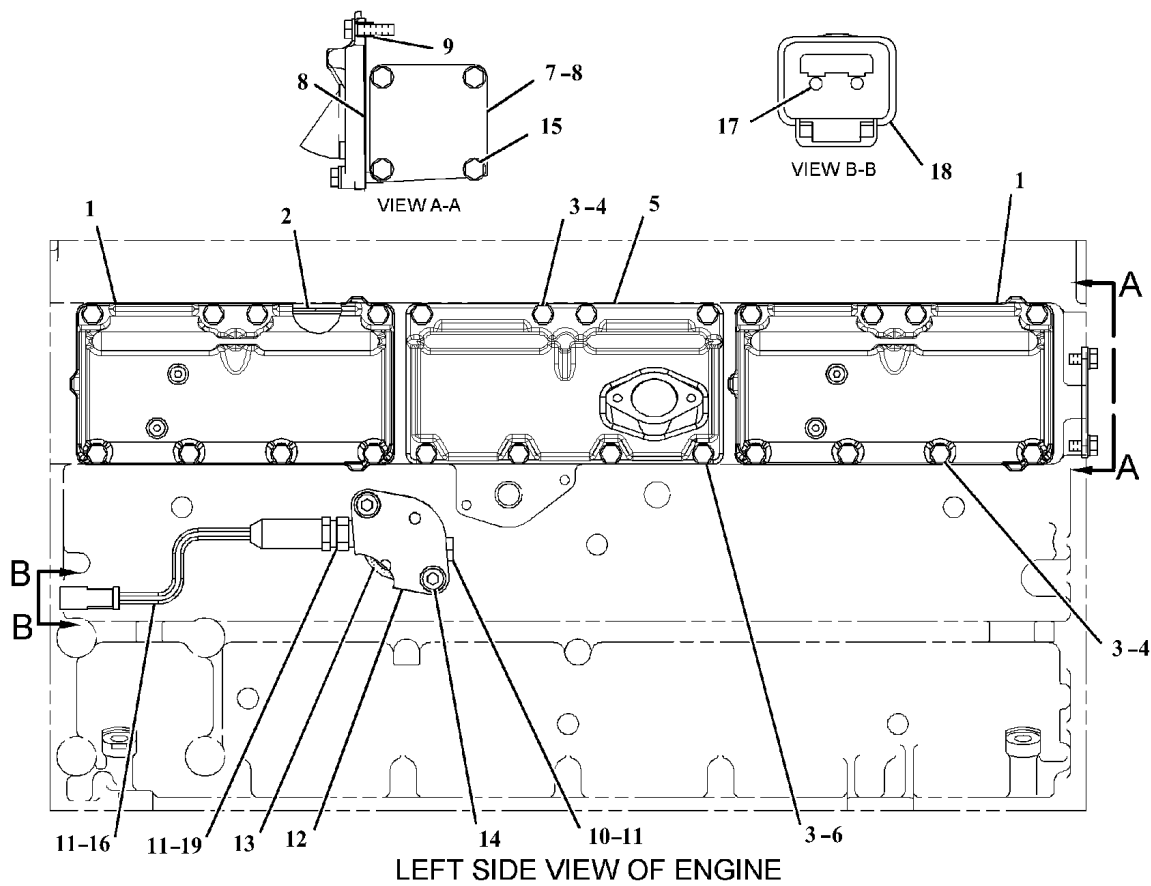
Ref.	Part number	Description	Qty	Code	Group page
13	4F-9653	SEAL-O-RING	1		
14	8T-1159	BOLT-SOCKET HEAD (M10X1.5X25-MM)	2	M	
15	110-7618	BOLT AS	4		

CAT codes: B, M.

135-1718 COVER GP-CYLINDER BLOCK

135-1718 COVER GP-CYLINDER BLOCK S/N 4TF32920-UP PART OF 114-4508, 114-4509 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	342-4977	COVER-SIDE	2		
2	4Y-9652	GASKET	3		
3	6V-2317	BOLT (M8X1.25X30-MM)	24	M	
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	20		
5	7W-9395	COVER-SIDE	1		
6	175-1367	SPACER (8.8X16X10-MM THK)	4		
7	2W-6544	COVER	1		
8	517-0553	GASKET	1	B	
9	7W-3872	SLEEVE	6		
10	9S-4191	PLUG (9/16-18-THD)	1		
11	3J-1907	SEAL-O-RING	3		
12	128-6144	COVER-OIL	1		
13	4F-9653	SEAL-O-RING	1		
14	8T-1159	BOLT-SOCKET HEAD (M10X1.5X25-MM)	2	M	

135-1718 COVER GP-CYLINDER BLOCK (continued)

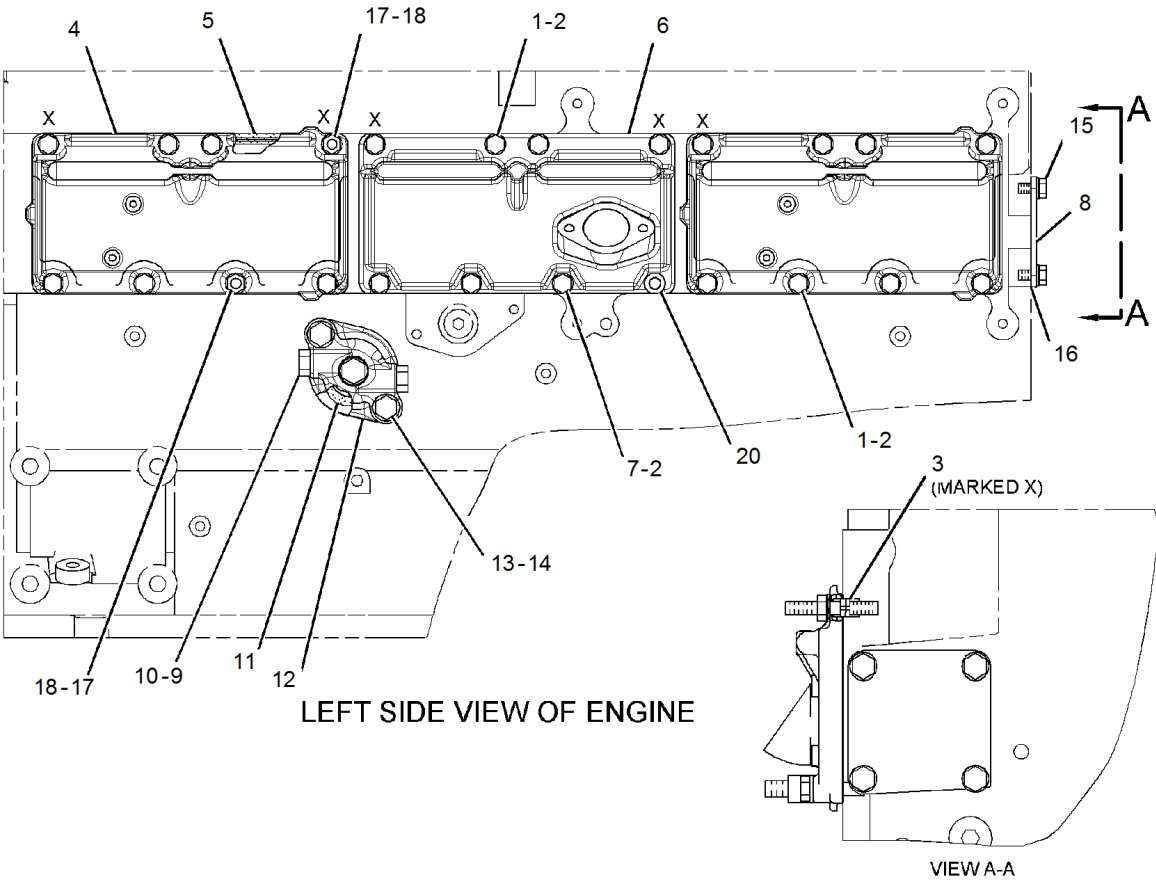
Ref.	Part number	Description	Qty	Code	Group page
15	110-7618	BOLT AS	4		
16	3E-7690	SWITCH AS-PRESSURE (ENGINE OIL)	1		
17	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	2		
18	102-8802	KIT-RECEPTACLE (2-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
19	159-5988	FITTING	1		

CAT codes: B, M.

7C-0299 COVER GP-CYLINDER BLOCK

7C-0299 COVER GP-CYLINDER BLOCK S/N 4TF23390-29016 PART OF 114-4508, 114-4509 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)

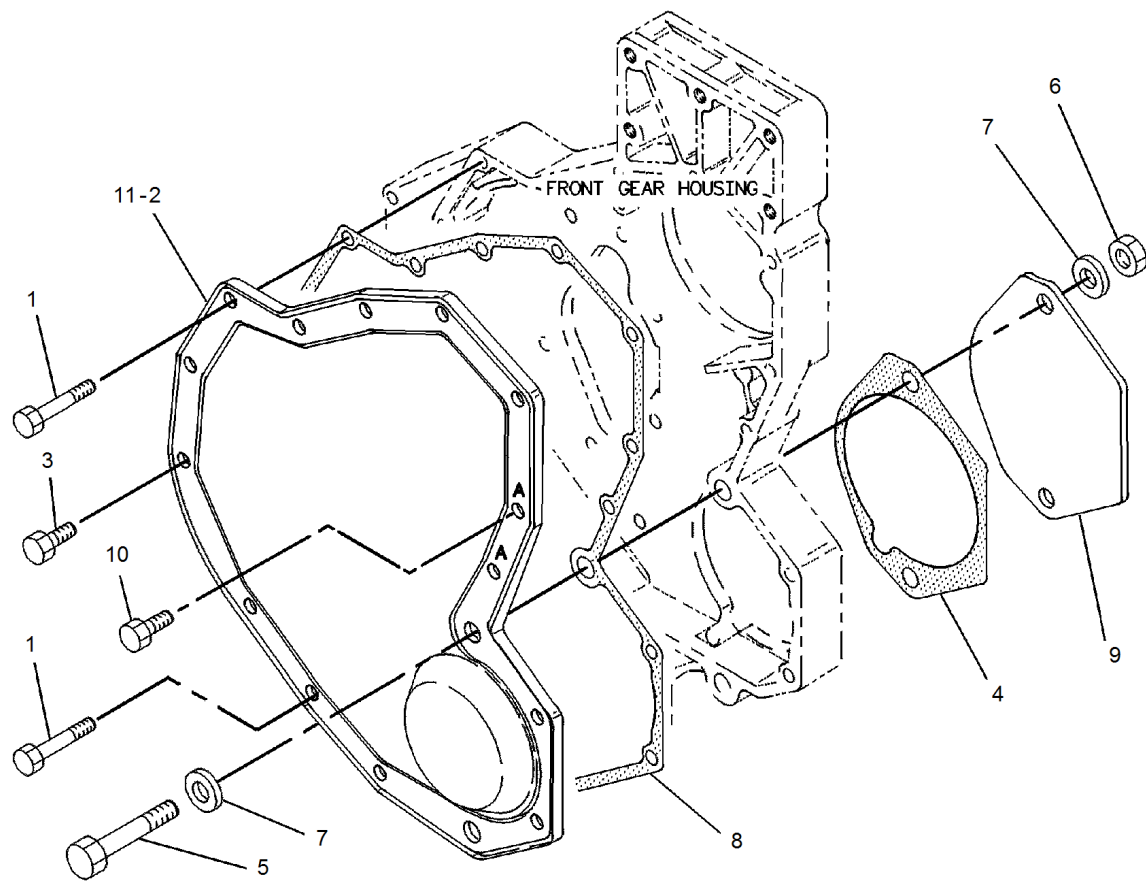
Ref.	Part number	Description	Qty	Code	Group page
15	110-7618	BOLT AS	4		
16	1U-8846	SEALANT-GASKET		B	
17	9X-2099	STUD (M8X1.25X52.75-MM)	2	M	
18	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
20	039-2281	SPACER (9X16X25-MM THK)	1		

CAT codes: B, C, M.

7L-0004 COVER GP-FRONT HOUSING

7L-0004 COVER GP-FRONT HOUSING S/N 4TF23390-UP PART OF 114-4508, 114-4509 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.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

3DR-SEBP2497

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99