

CATERPILLAR IT38G

1CW / SEBP2643

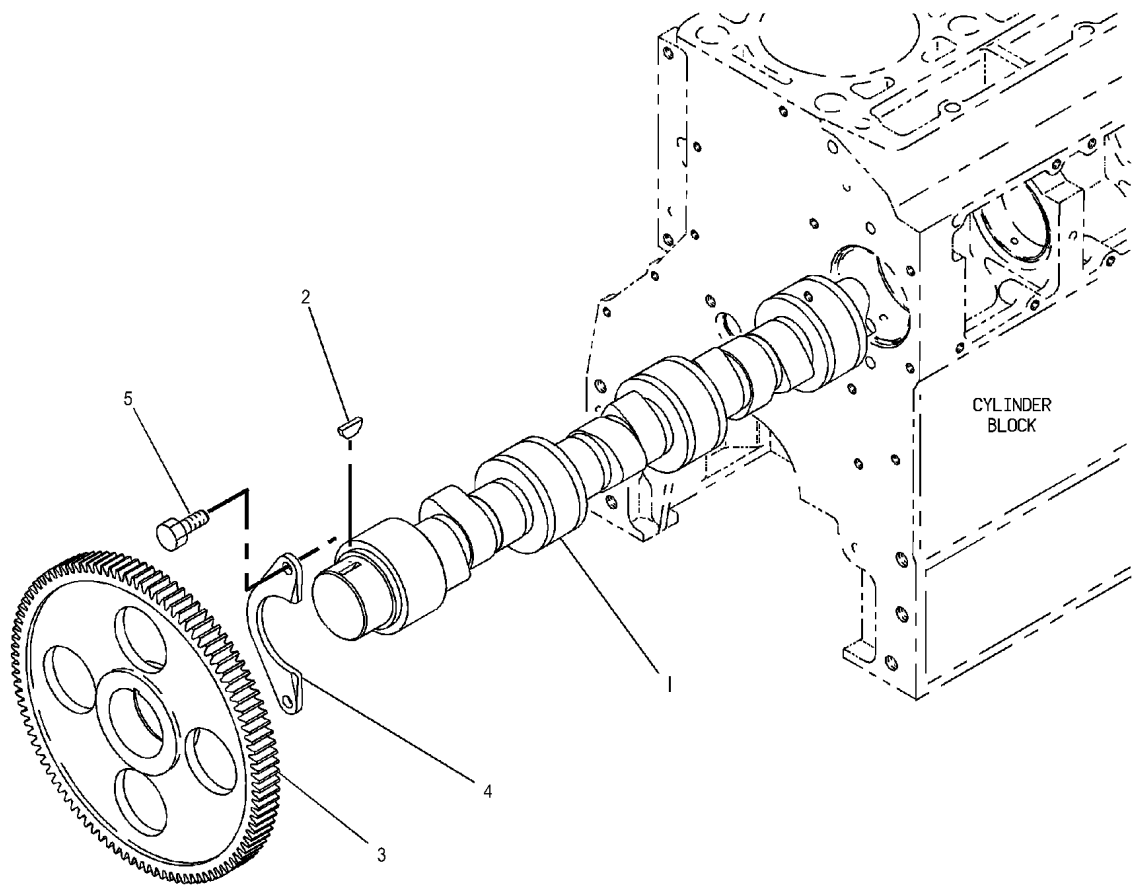
Contents

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

108-5759 CAMSHAFT GP

108-5759 CAMSHAFT GP S/N 6JK1-UP PART OF 139-7667 ENGINE AR, 143-2935, 154-6034, 196-4105, 197-3541, 197-3543 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



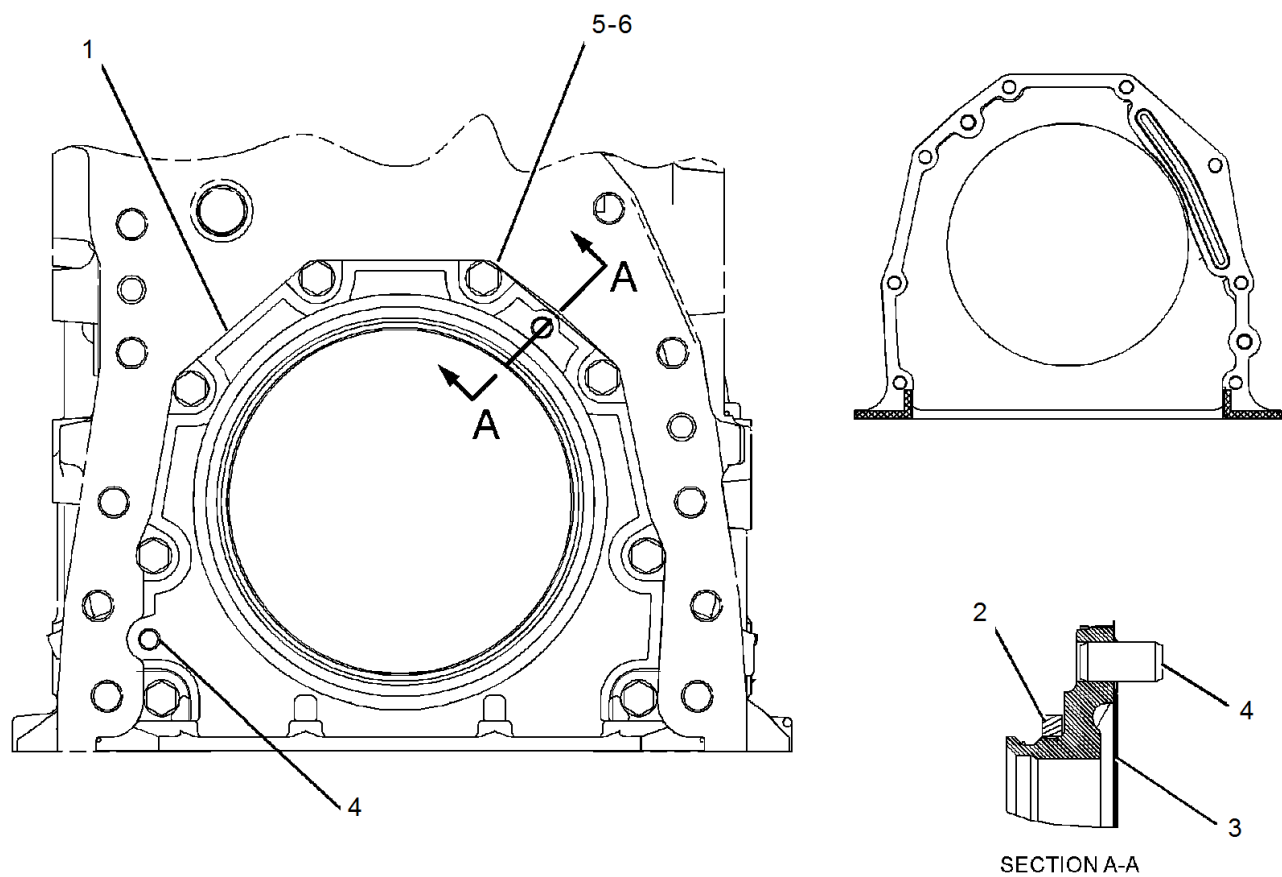
Ref.	Part number	Description	Qty	Code	Group page
1	134-5276	CAMSHAFT AS	1		
2	1B-8705	KEY-WOODRUFF	1		
3	7W-4070	GEAR (100-TEETH)	1		
4	107-7694	PLATE-THRUST	1		
5	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 6JK1-UP PART OF 135-6437, 138-3673, 154-6033, 196-4106, 197-3540, 197-3542
ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



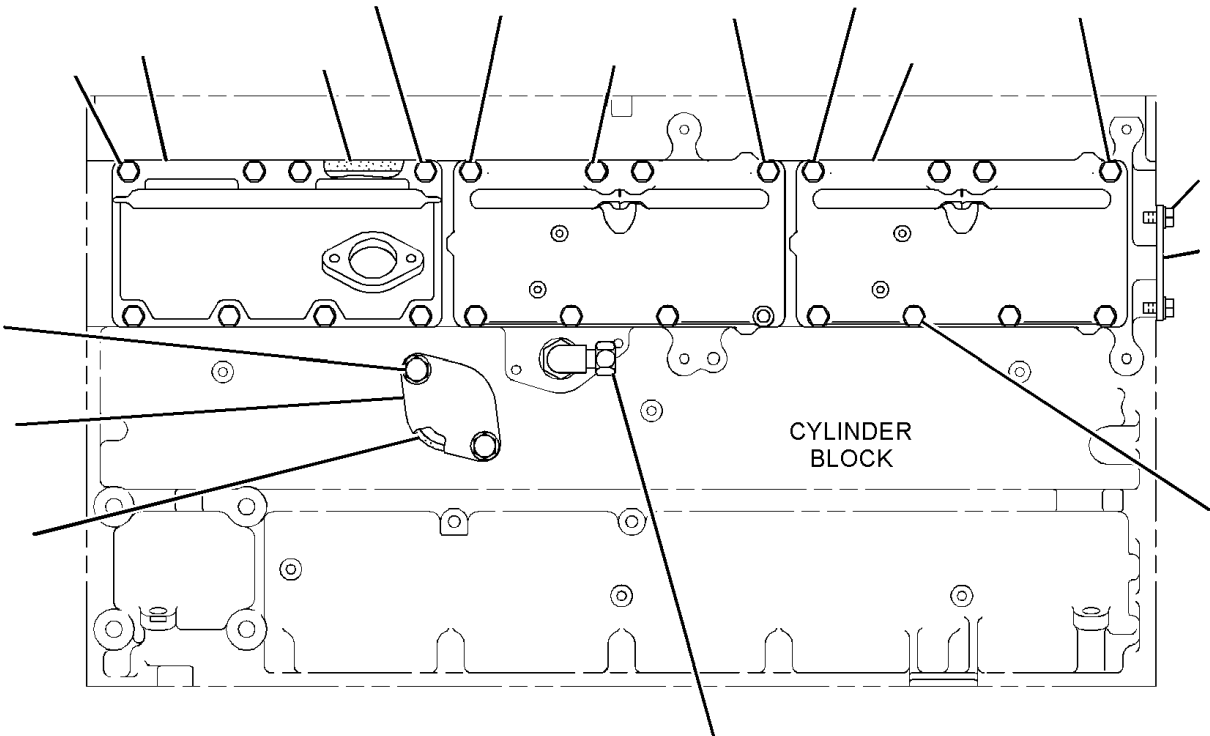
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, F, M.

164-5683 COVER GP-CYLINDER BLOCK

164-5683 COVER GP-CYLINDER BLOCK S/N 6JK1-UP PART OF 154-6033, 196-4106 ENGINE AR AN ATTACHMENT

Drawing 1 of 1



LEFT SIDE VIEW OF ENGINE

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)	23	M	
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	23		
5	7W-9395	COVER-SIDE	1		
7	2W-6544	COVER	1		
8	1U-8846	SEALANT-GASKET		B	
9	7W-3872	SLEEVE	6		
10	3K-0360	SEAL-O-RING	1		
11	4W-8339	COVER	1		
12	115-5411	ELBOW	1		
13	4F-9653	SEAL-O-RING	1		

164-5683 COVER GP-CYLINDER BLOCK (continued)

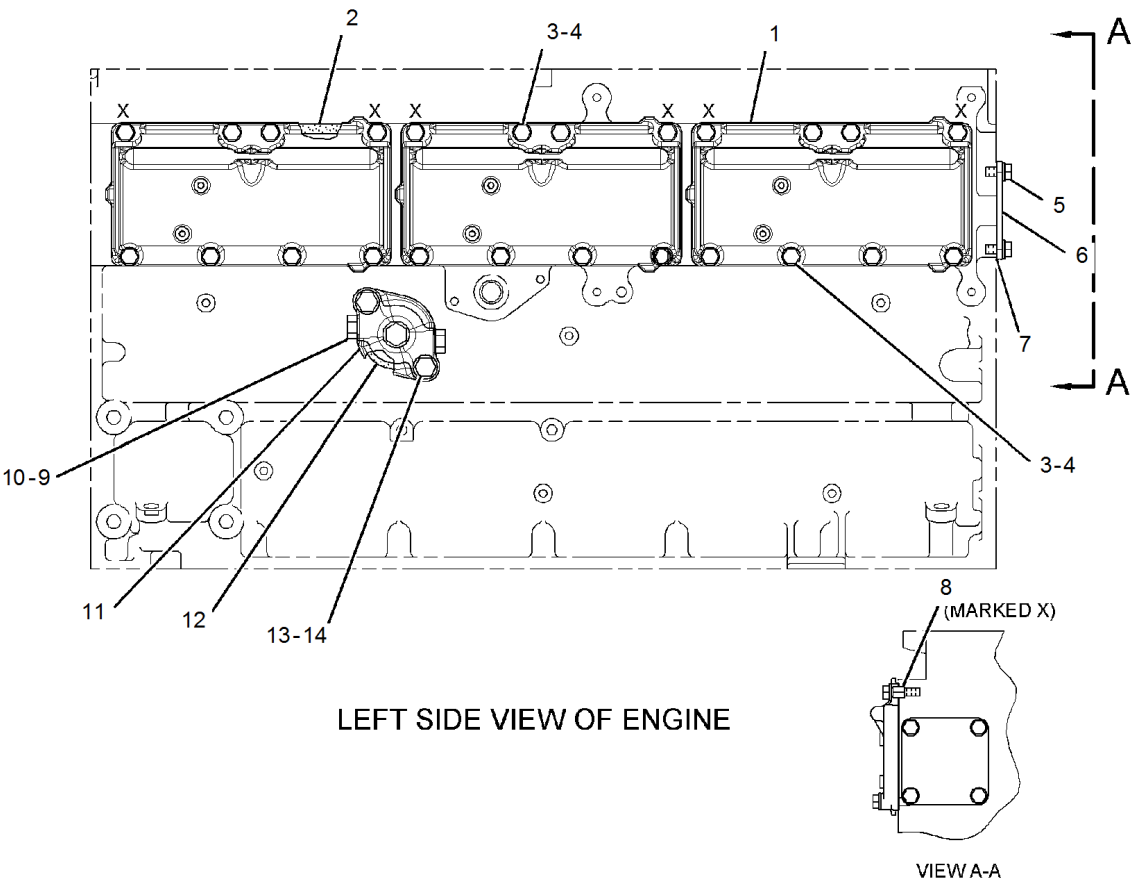
Ref.	Part number	Description	Qty	Code	Group page
14	8T-4137	BOLT (M10X1.5X20-MM)	2	M	
15	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		
16	110-7618	BOLT AS	4		

CAT codes: B, M.

173-1577 COVER GP-CYLINDER BLOCK

173-1577 COVER GP-CYLINDER BLOCK S/N 6JK5196-7693 PART OF 135-6437, 138-3673 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



LEFT SIDE VIEW OF ENGINE

Ref.	Part number	Description	Qty	Code	Group page
1	342-4977	COVER-SIDE	3		
2	4Y-9652	GASKET	3		
3	6V-2317	BOLT (M8X1.25X30-MM)	24	M	
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	12		
5	110-7618	BOLT AS	4		
(EACH INCLUDES)					
	6V-5215	BOLT (M8X1.25X16-MM)	1	M	
	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
6	2W-6544	COVER	1		
7	517-0553	GASKET	1		
8	7W-3872	SLEEVE	6		
9	9S-4191	PLUG (9/16-18-THD)	3		
10	3J-1907	SEAL-O-RING	3		
11	9Y-0747	MANIFOLD-OIL	1		

173-1577 COVER GP-CYLINDER BLOCK (continued)

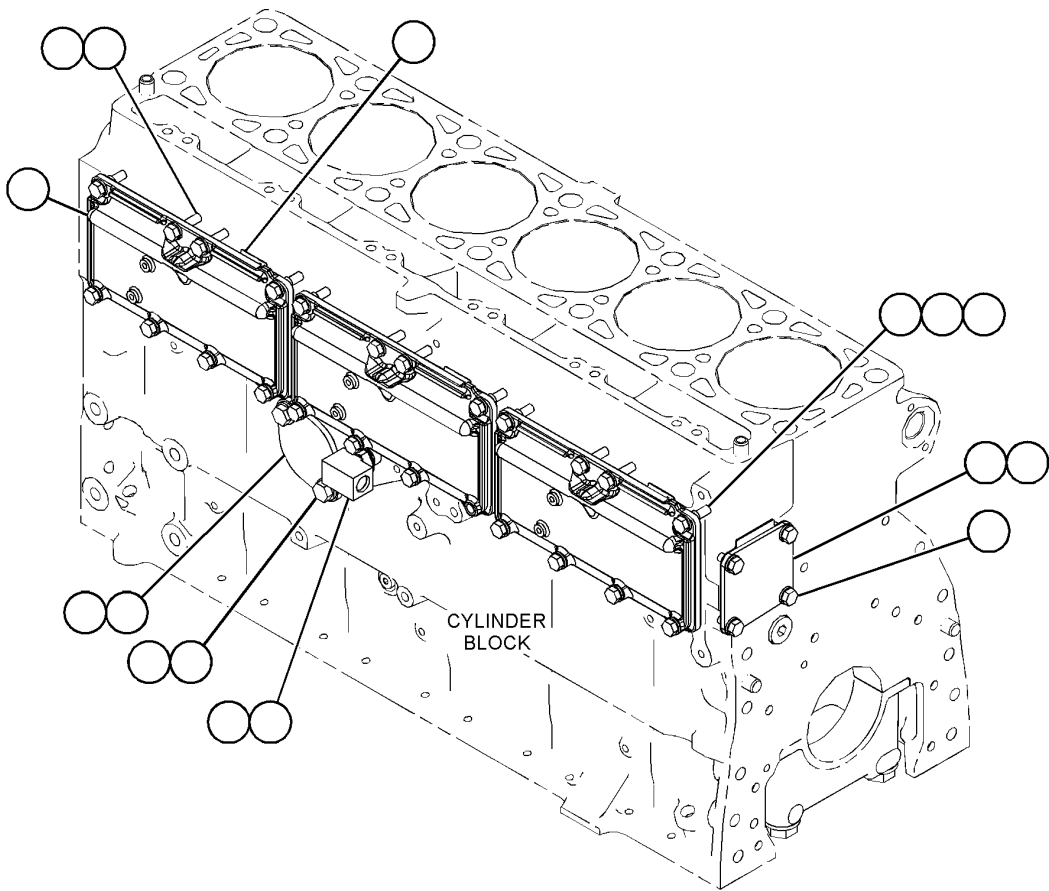
Ref.	Part number	Description	Qty	Code	Group page
12	4F-9653	SEAL-O-RING	1		
13	6V-5842	BOLT (M10X1.5X40-MM)	2	M	
14	6V-5839	WASHER (11X21X2.5-MM THK)	2		

CAT codes: M.

198-1128 COVER GP-CYLINDER BLOCK

198-1128 COVER GP-CYLINDER BLOCK S/N 6JK7694-UP PART OF 197-3540, 197-3542 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-6544	COVER	1		
2	4Y-9652	GASKET (SIDE COVER)	3		
3	7W-3872	SLEEVE	6		
4	110-7618	BOLT AS	4		
5	115-5411	ELBOW	1		
6	342-4977	COVER-SIDE	3		
7	517-0553	GASKET	1		
8	3K-0360	SEAL-O-RING	1		
9	4F-9653	SEAL-O-RING	1		
10	4W-8339	COVER	1		
11	6V-2317	BOLT (M8X1.25X30-MM)	23	M	

198-1128 COVER GP-CYLINDER BLOCK (continued)

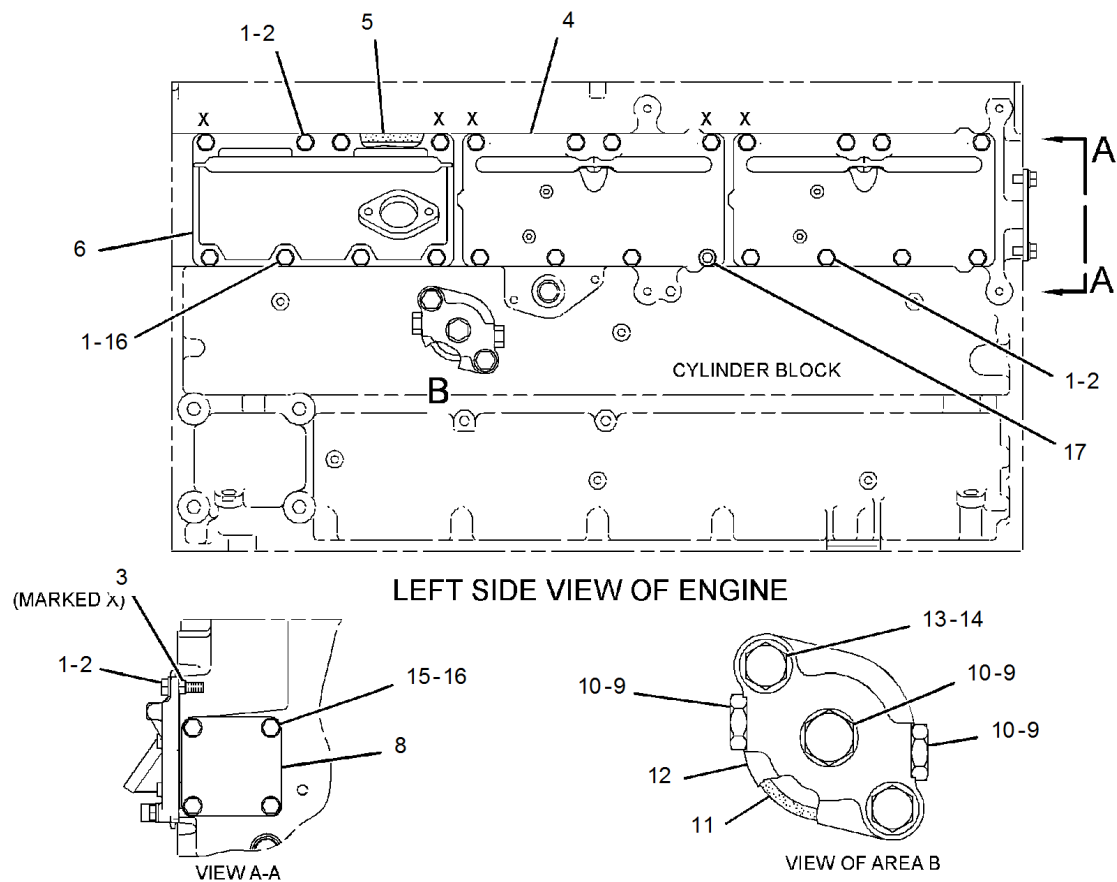
Ref.	Part number	Description	Qty	Code	Group page
12	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		
13	8T-4137	BOLT (M10X1.5X20-MM)	2	M	
14	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	23		

CAT codes: M.

4P-0512 COVER GP-CYLINDER BLOCK

4P-0512 COVER GP-CYLINDER BLOCK S/N 6JK1-5195 PART OF 135-6437, 138-3673, 154-6033 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	23	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	19		
3	7W-3872	SLEEVE (LOCATIONS MARKED X)	6		
4	277-4421	COVER-SIDE	2		
5	4Y-9652	GASKET	3		
6	7W-9395	COVER-SIDE	1		
8	2W-6544	COVER	1		
9	9S-4191	PLUG (9/16-18-THD)	3		
10	3J-1907	SEAL-O-RING	3		
11	4F-9653	SEAL-O-RING	1		
12	9Y-0747	MANIFOLD-OIL	1		
13	6V-5842	BOLT (M10X1.5X40-MM)	2	M	
14	6V-5839	WASHER (11X21X2.5-MM THK)	2		
15	110-7618	BOLT AS	4		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

1CW-SEBP2643

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99