

CATERPILLAR 574

1FM / SEBP2900

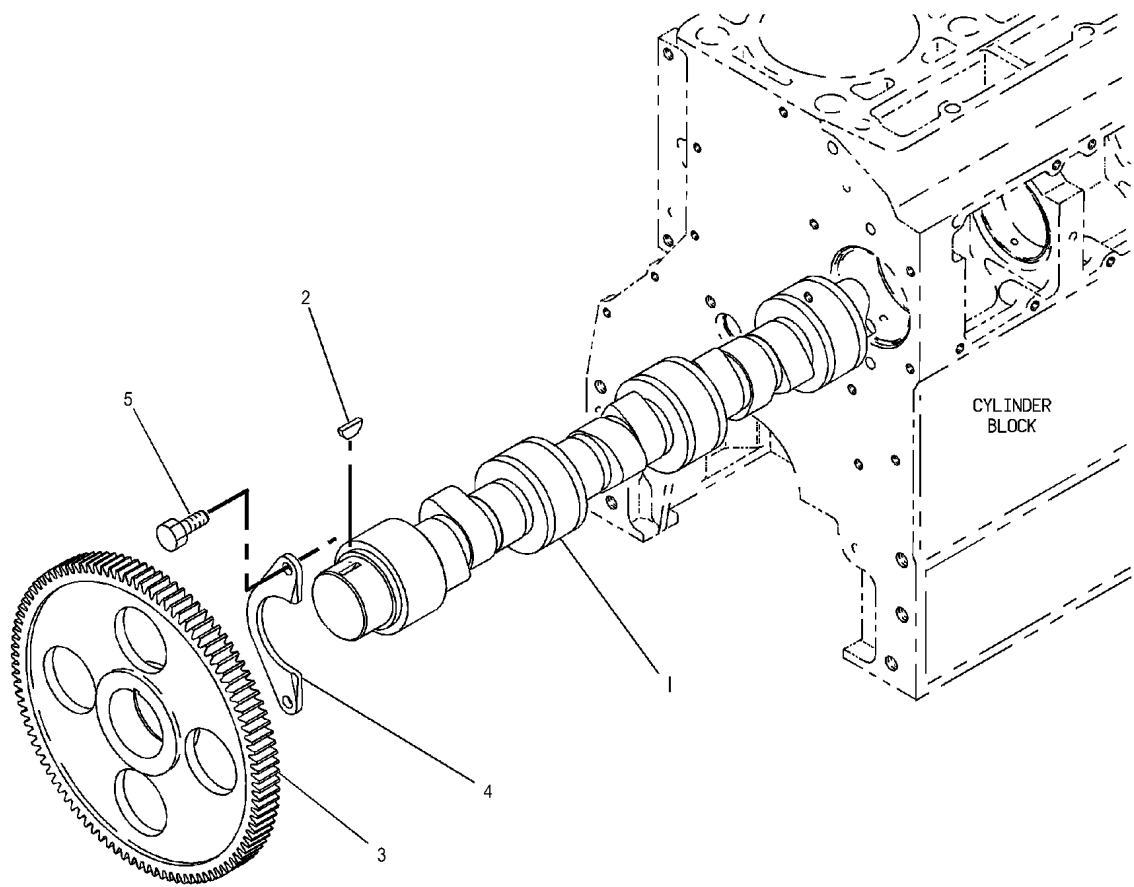
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108-5759 CAMSHAFT GP

108-5759 CAMSHAFT GP S/N 6JK1922-UP PART OF 149-1154 ENGINE AR-CORE

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 6JK1922-UP PART OF 149-1153, 172-5639 ENGINE AR

Drawing 1 of 1



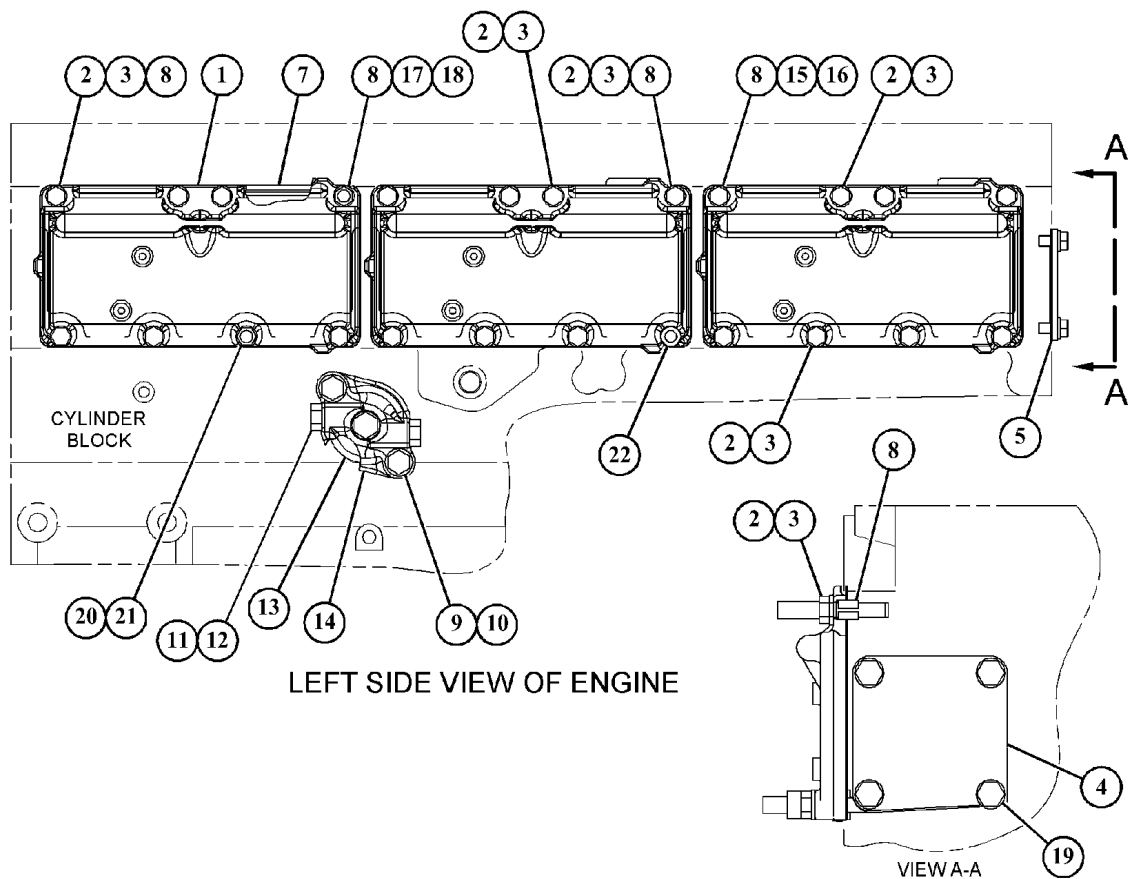
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, F, M.

4W-2108 COVER GP-CYLINDER BLOCK

4W-2108 COVER GP-CYLINDER BLOCK S/N 6JK1922-UP PART OF 149-1153, 172-5639 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	342-4977	COVER-SIDE	3		
2	6V-2317	BOLT (M8X1.25X30-MM)	20	M	
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	20		
4	2W-6544	COVER	1		
5	517-0553	GASKET	1		
7	4Y-9652	GASKET	3		
8	7W-3872	SLEEVE	6		
9	6V-5839	WASHER (11X21X2.5-MM THK)	2		
10	6V-5842	BOLT (M10X1.5X40-MM)	2	M	
11	9S-4191	PLUG (9/16-18-THD)	3		
12	3J-1907	SEAL-O-RING	3		
13	4F-9653	SEAL-O-RING	1		
14	9Y-0747	MANIFOLD-OIL	1		
15	6V-2317	BOLT (M8X1.25X30-MM)	1	BM	
16	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1	B	

4W-2108 COVER GP-CYLINDER BLOCK (continued)

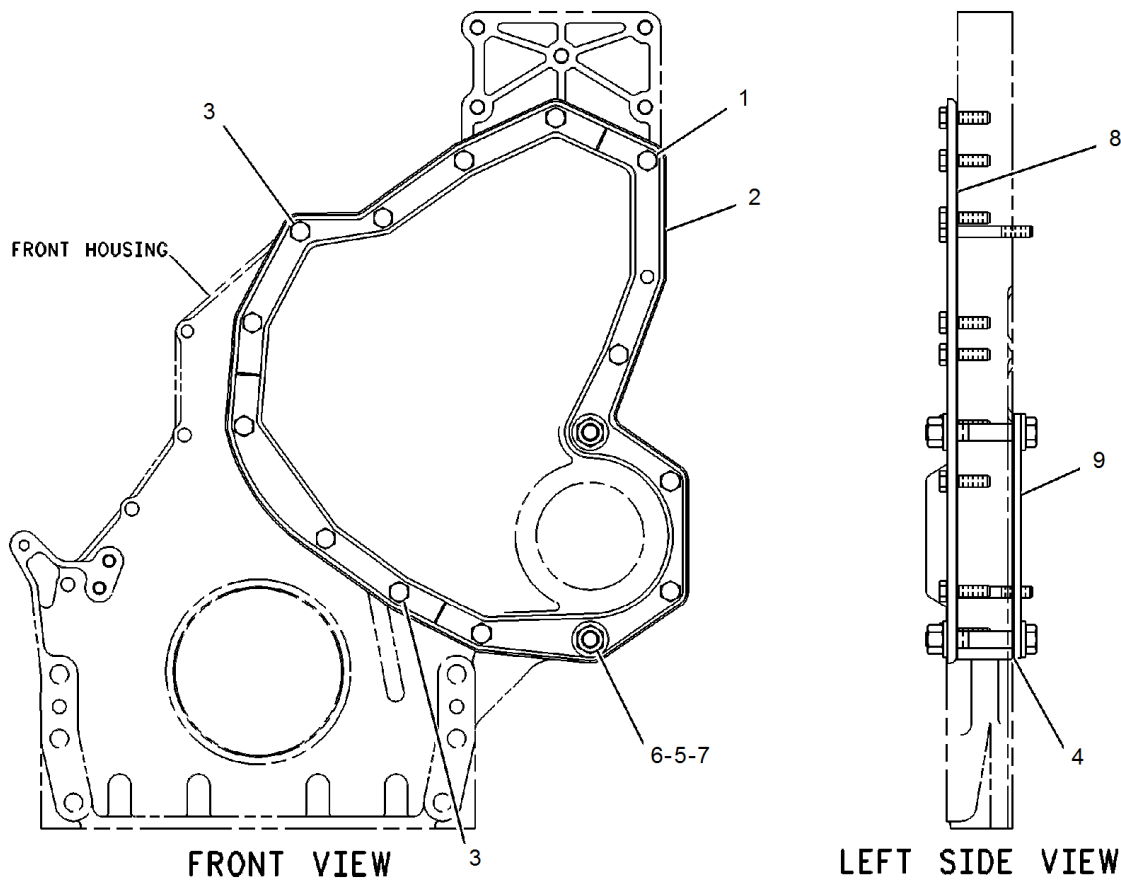
Ref.	Part number	Description	Qty	Code	Group page
17	9X-2099	STUD (M8X1.25X52.75-MM)	1	BM	
18	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1	B	
19	110-7618	BOLT AS	4		
20	9X-2099	STUD (M8X1.25X52.75-MM)	1	BM	
21	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
22	134-4640	SPACER (9X15X15-MM THK)	1		

CAT codes: B, M.

136-0815 COVER GP-FRONT HOUSING

136-0815 COVER GP-FRONT HOUSING S/N 6JK1922-7521 PART OF 149-1153, 172-5639 ENGINE AR

Drawing 1 of 1



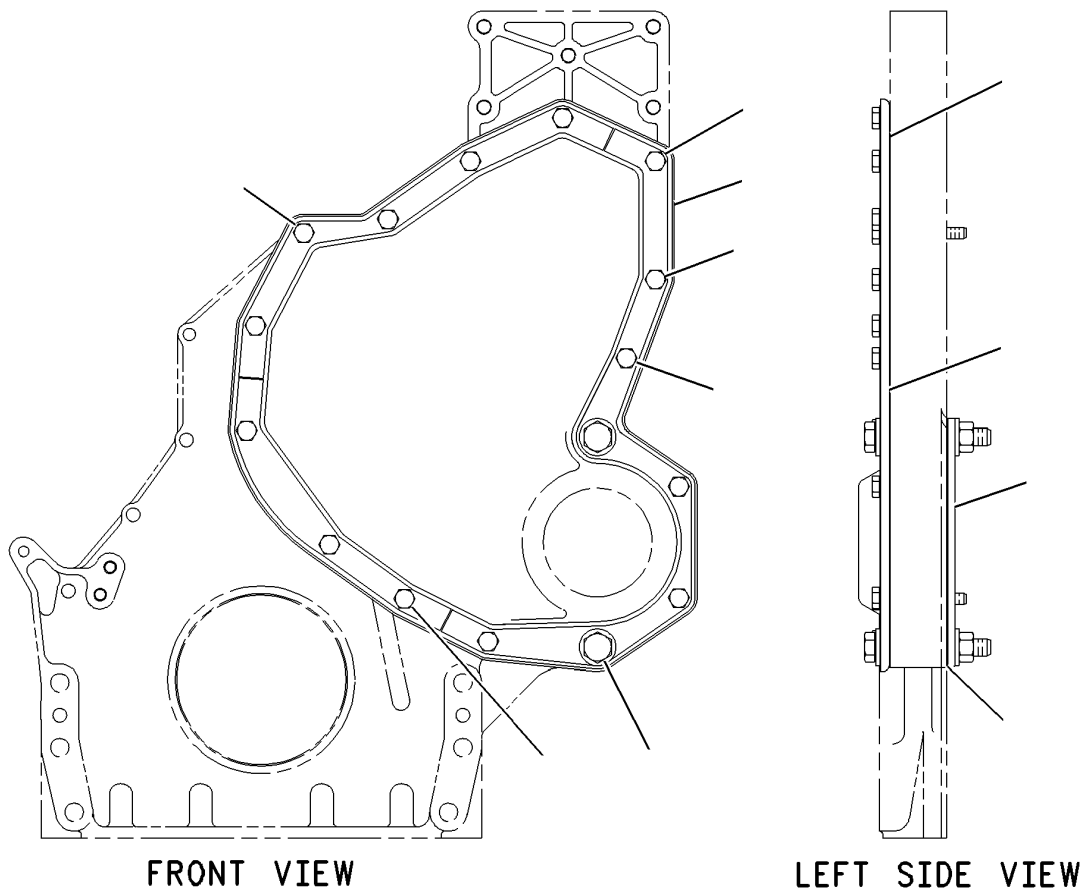
Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	11	M	
2	106-7920	COVER AS-FRONT	1		
	1U-8846	SEALANT-GASKET		B	
3	8T-0100	BOLT (M8X1.25X60-MM)	2	M	
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8336	BOLT (M12X1.75X70-MM)	2	M	
6	6V-8149	NUT (M12X1.75-THD)	2	M	
7	5P-8245	WASHER-HARD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

CAT codes: B, M.

144-7138 COVER GP-FRONT HOUSING

144-7138 COVER GP-FRONT HOUSING S/N 6JK7522-UP PART OF 172-5639 ENGINE AR

Drawing 1 of 1



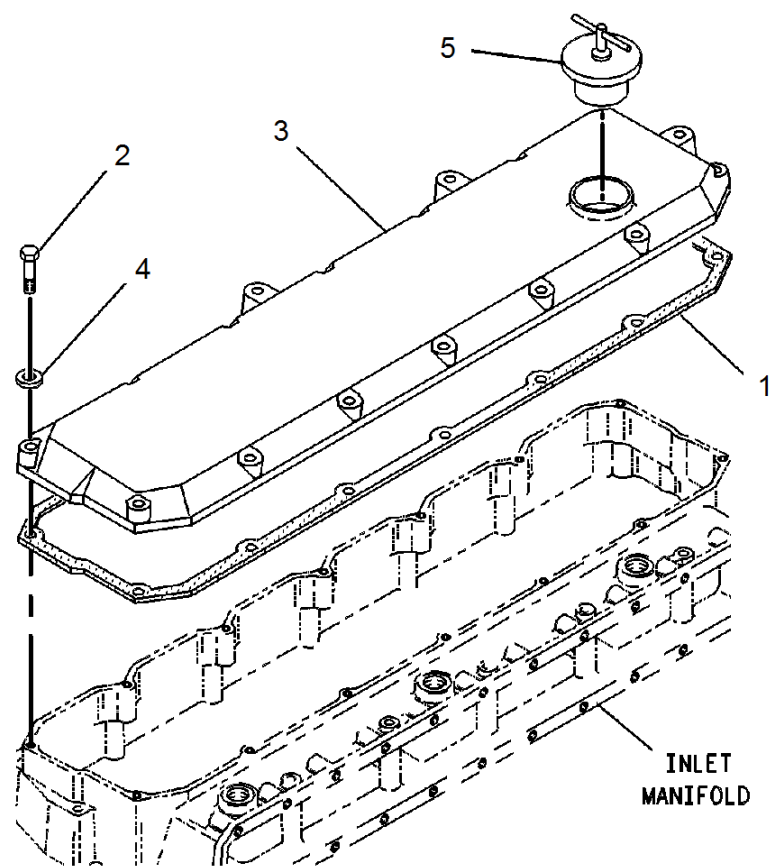
Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	10	M	
2	106-7920	COVER AS-FRONT	1		
3	8T-0100	BOLT (M8X1.25X60-MM)	2	M	
4	135-9819	SEAL-INTEGRAL	1		
5	8T-6868	BOLT (M12X1.75X80-MM)	2	M	
6	6V-8149	NUT (M12X1.75-THD)	2	M	
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
8	7W-6552	GASKET	1		
9	4W-2026	COVER	1		
10	6V-2317	BOLT (M8X1.25X30-MM)	1	BM	
11	6V-2317	BOLT (M8X1.25X30-MM)	1	BM	
12	1U-8846	SEALANT-GASKET		B	

CAT codes: B, M.

9Y-7620 COVER GP-VALVE MECHANISM

9Y-7620 COVER GP-VALVE MECHANISM S/N 6JK1922-UP PART OF 149-1153, 172-5639 ENGINE AR

Drawing 1 of 1



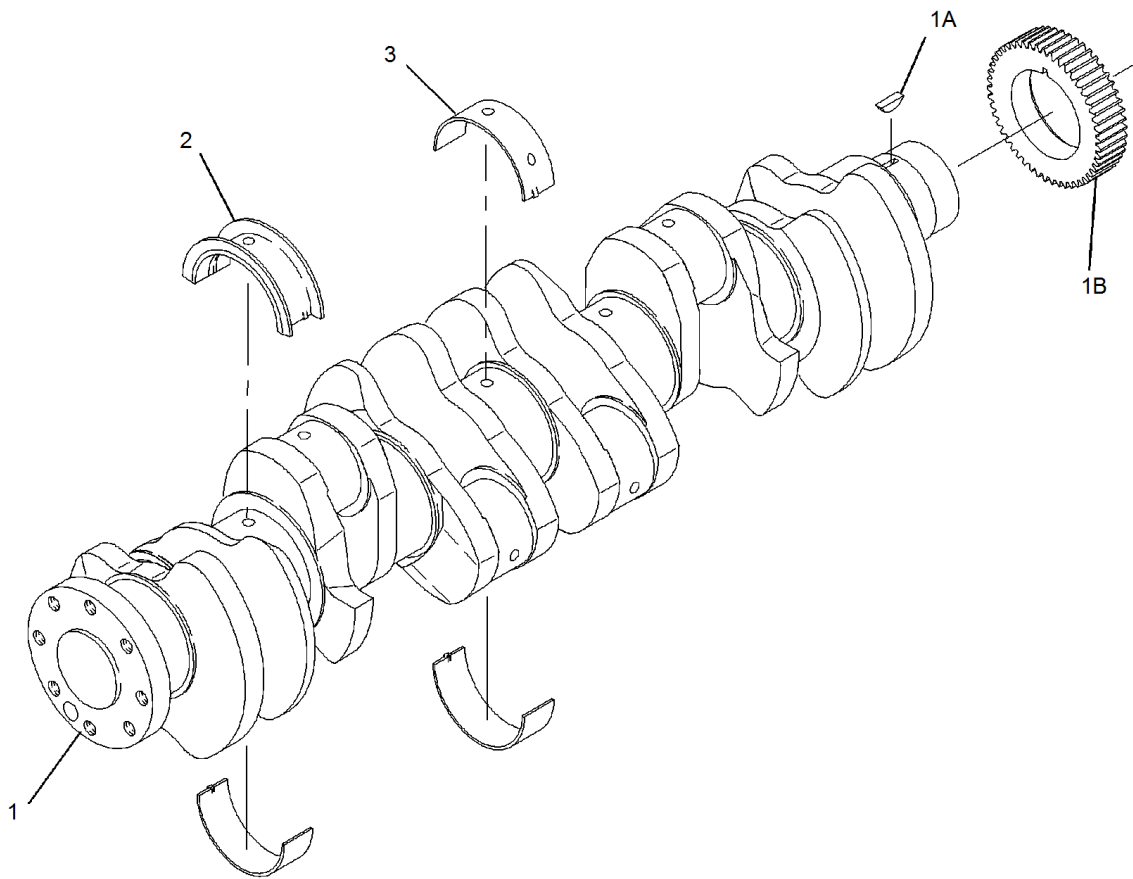
Ref.	Part number	Description	Qty	Code	Group page
1	119-2940	GASKET (VALVE COVER)	1		
2	6V-2315	BOLT (M6X1X35-MM)	14	M	
3	119-2961	COVER	1		
4	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	14		
5	2W-6225	CAP AS-OIL FILLER	1		

CAT codes: M.

113-6087 CRANKSHAFT GP

113-6087 CRANKSHAFT GP S/N 6JK1922-UP PART OF 149-1154 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	271-5658	CRANKSHAFT AS	1		
1A	1B-8705	KEY-WOODRUFF	1		
1B	2W-8147	GEAR (50-TEETH)	1		
2	212-4893	BEARING-THRUST	1		
	229-5153	BEARING-THRUST (0.25-MM US)		AB	
	229-5154	BEARING-THRUST (0.5-MM US)		AB	
	229-5155	BEARING-THRUST (0.5-MM OS)		AB	
	229-5156	BEARING-THRUST (0.5-MM OS, 0.5-MM US)		AB	
3	107-7708	BEARING-MAIN	6		
	145-0168	BEARING-MAIN (0.5-MM OS)		AB	
	145-0170	BEARING-MAIN (0.5-MM OS, 0.5-MM US)		AB	
	145-0162	BEARING-MAIN (0.25-MM US)		AB	
	145-0164	BEARING-MAIN (0.5-MM US)		AB	
AVAILABLE REPAIR KIT(S):					
	7C-7980	SLEEVE-OIL SEAL (CRANKSHAFT)		AB	

113-6087 CRANKSHAFT GP (continued)

Ref.	Part number	Description	Qty.	Code	Group page
(THIS WEAR SLEEVE IS USED ONLY TO SALVAGE (REPAIR) THE REAR SEAL SURFACE OF THE CRANKSHAFT)					
	196-9519	BEARING GP-MAIN (CRANKSHAFT)		AB	
(INCLUDES STANDARD MAIN & THRUST BEARINGS)					

CAT codes: A, B, R.

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