

CATERPILLAR 325C FM

G1L / SEBP3182

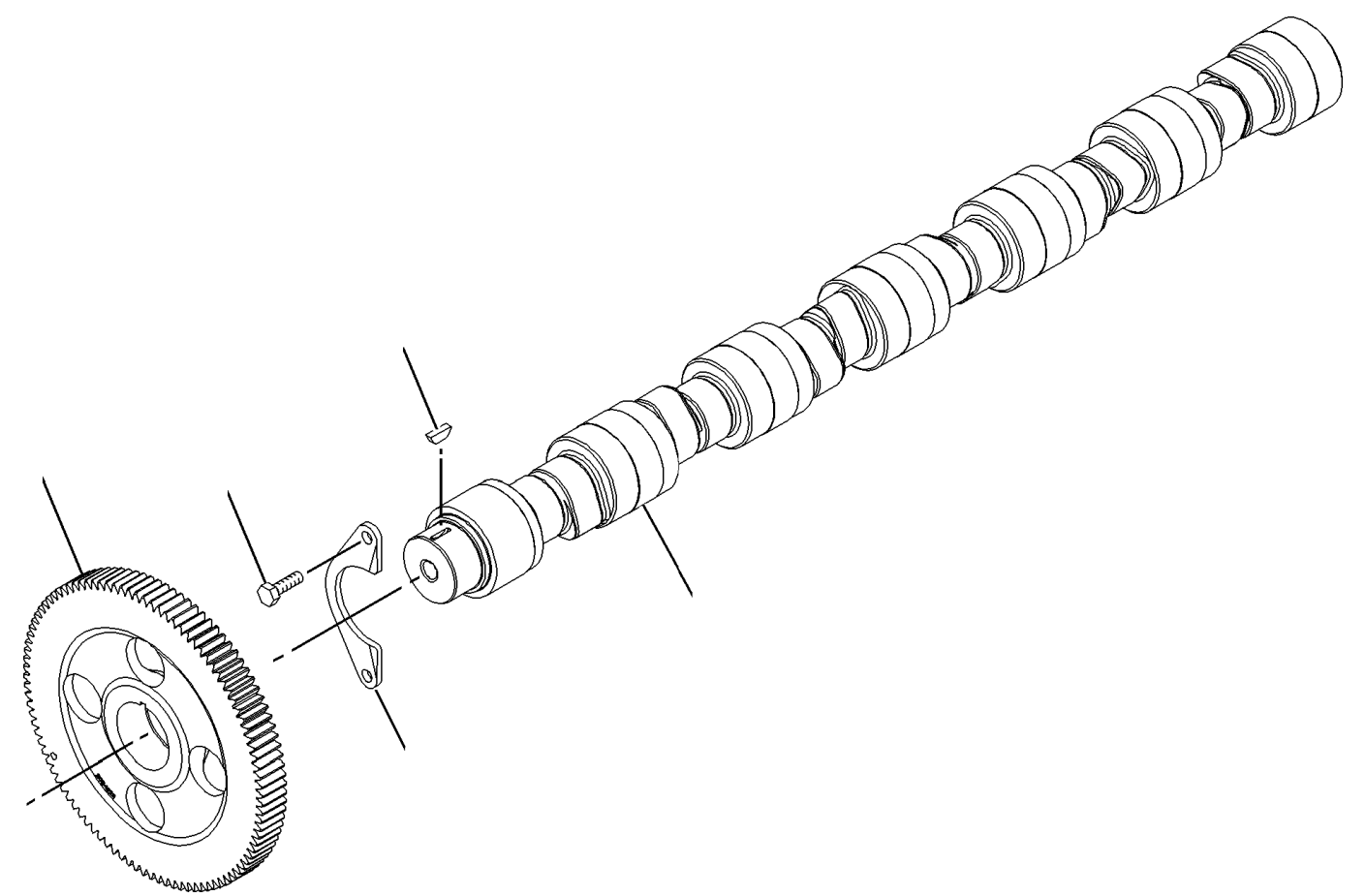
Contents

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

216-7922 CAMSHAFT GP

216-7922 CAMSHAFT GP S/N 5GG1-UP PART OF 159-3459 ENGINE AR-CORE

Drawing 1 of 1



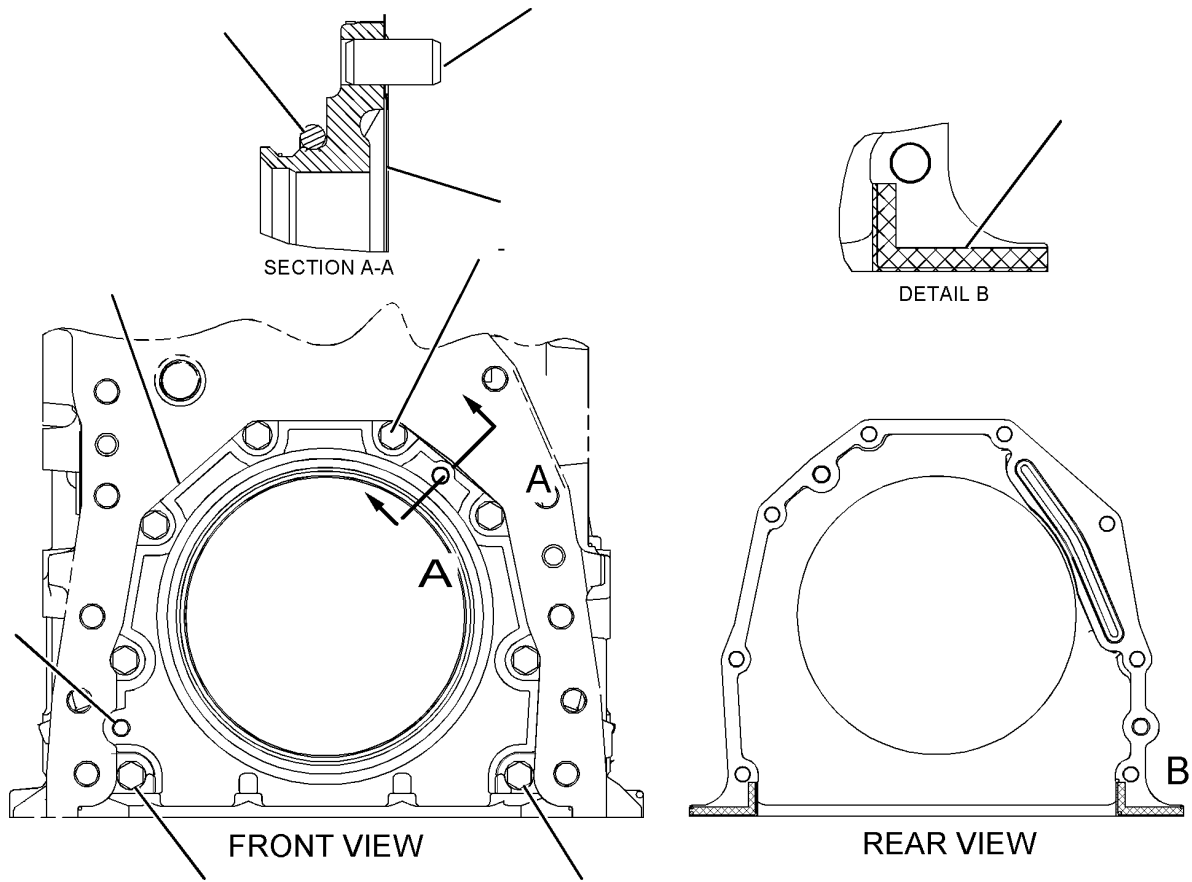
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	216-7921	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	205-1322	GEAR-CAMSHAFT (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

132-3844 CARRIER GP-SEAL

132-3844 CARRIER GP-SEAL S/N 5GG1-3440 PART OF 201-4205 ENGINE AR-COMplete

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		
7	4C-9612	SEALANT-SILICONE		B	

CAT codes: B, M.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 5GG3441-UP PART OF 201-4205 ENGINE AR-COMplete

Drawing 1 of 1



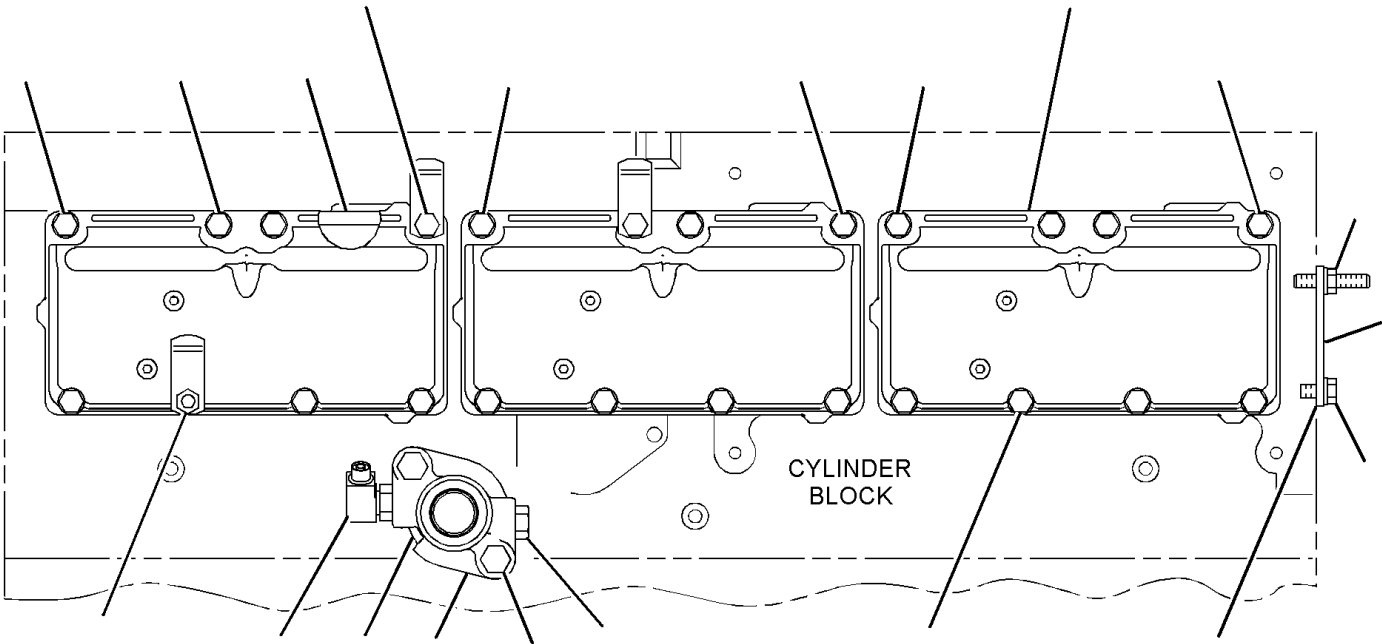
Ref.	Part number	Description	Qty	Code	Group page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

194-1682 COVER GP-CYLINDER BLOCK

194-1682 COVER GP-CYLINDER BLOCK S/N 5GG1-UP PART OF 201-4205 ENGINE AR-COMplete

Drawing 1 of 1



LEFT SIDE VIEW OF ENGINE

Ref.	Part number	Description	Qty	Code	Group page
1	517-0553	GASKET	1	B	
2	2W-6544	COVER	1		
3	357-4585	ELBOW AS	1		
	3E-2332	ELBOW	1		
	214-7566	SEAL-O-RING	1		
	214-7568	SEAL-O-RING	1		
4	4P-5918	CLIP	3		
5	4P-9128	ADAPTER	1		
6	4Y-9652	GASKET	3		
7	342-4977	COVER-SIDE	3		
8	7W-3872	SLEEVE	6		
9	9X-2097	STUD (M8X1.25-THD)	1	M	
10	110-7618	BOLT AS	3		
12	210-3321	STUD (M8X1.25-THD)	1	M	
14	4F-9653	SEAL-O-RING	1		
15	5C-7261	NUT (M8X1.25-THD)	1	M	

194-1682 COVER GP-CYLINDER BLOCK (continued)

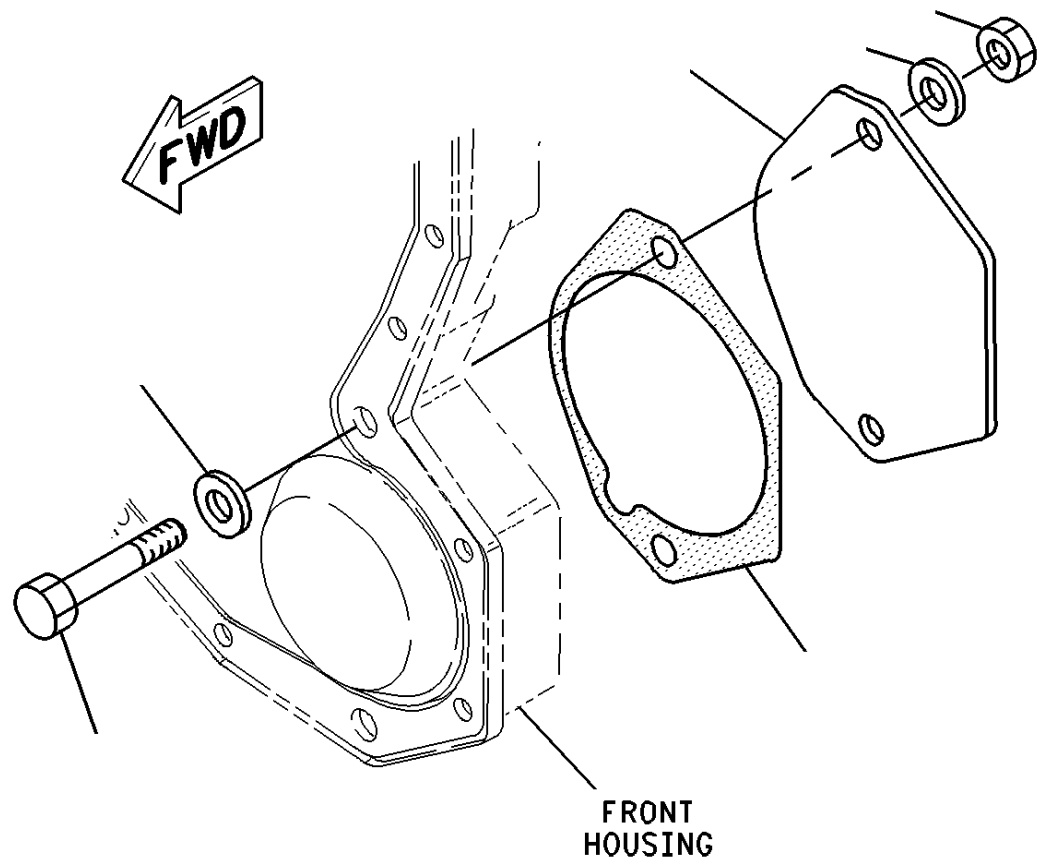
Ref.	Part number	Description	Qty	Code	Group page
16	6V-2317	BOLT (M8X1.25X30-MM)	23	M	
17	6V-5843	BOLT (M10X1.5X45-MM)	2	M	
18	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
19	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	22		
20	398-5597	PLUG AS	1		
	214-7568	SEAL-O-RING	1		
	360-3692	PLUG (9/16-18-THD)	1		

CAT codes: B, M.

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE S/N 5GG1-UP REQUIRED ON ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 201-4205 ENGINE AR-COMPLETE

Drawing 1 of 1



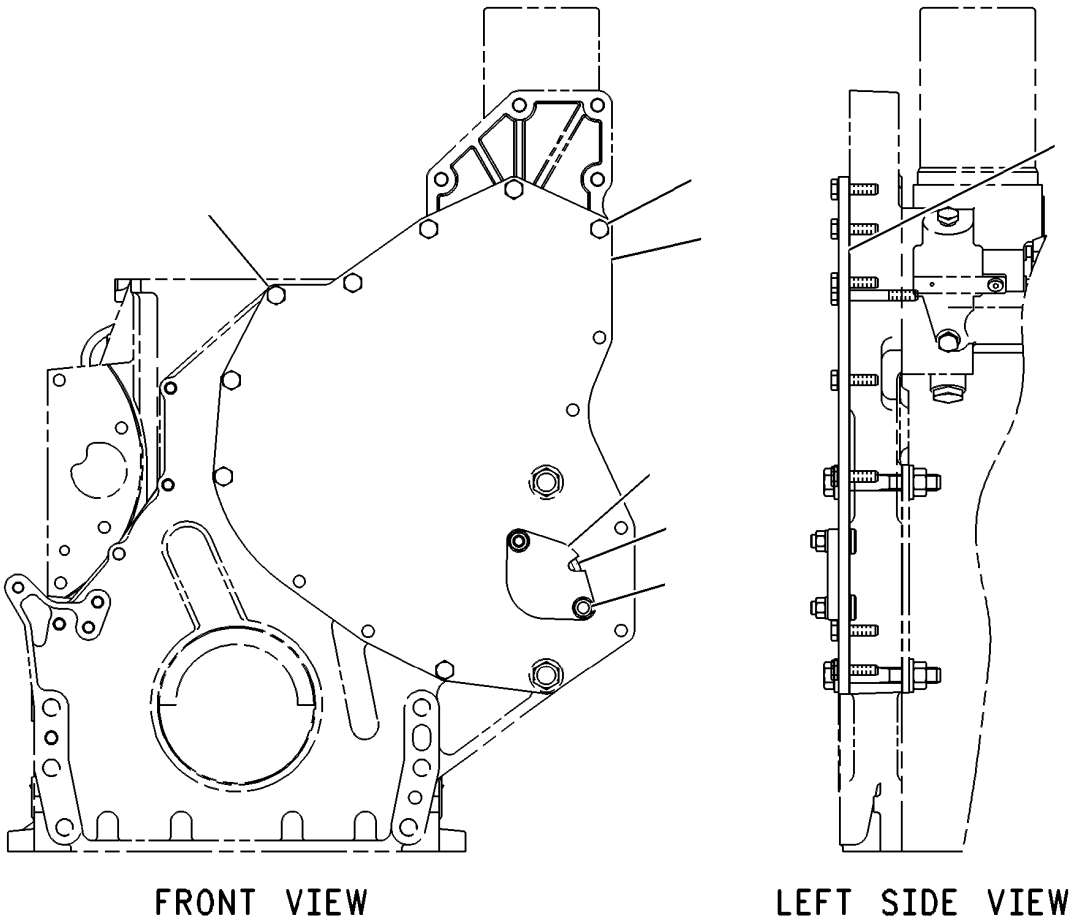
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
2	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
3	4W-2026	COVER	1		
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8149	NUT (M12X1.75-THD)	2	M	

CAT codes: M.

136-8888 COVER GP-FRONT HOUSING

136-8888 COVER GP-FRONT HOUSING S/N 5GG1-UP PART OF 201-4205 ENGINE AR-COMPLETE FOR USE WITH ENGINE WITHOUT FRONT OIL FILL TUBE

Drawing 1 of 1



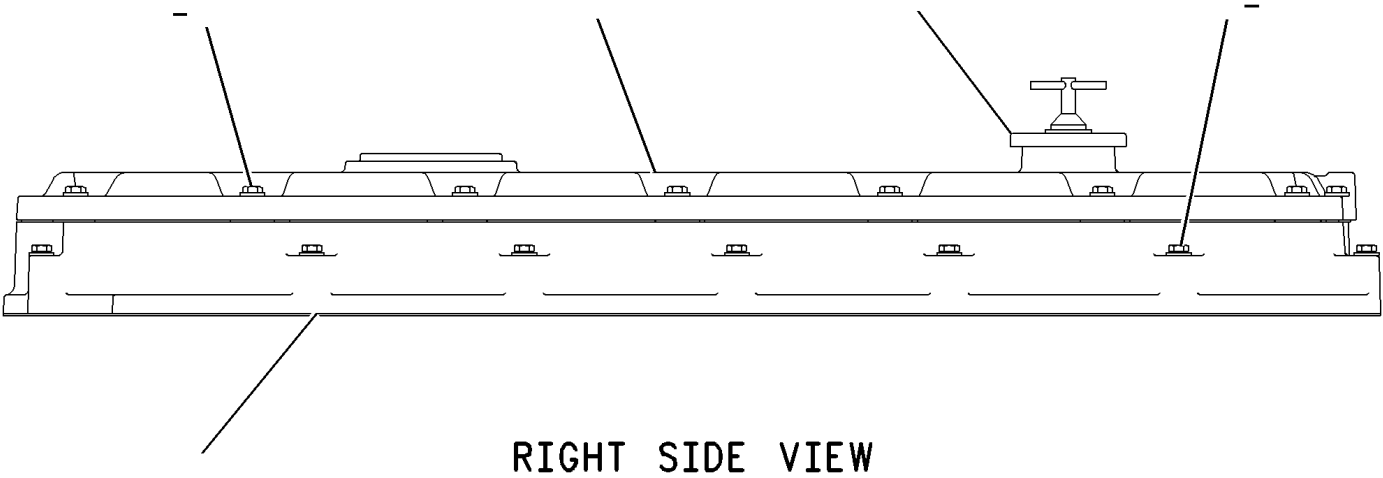
Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	7	M	
2	136-0823	COVER AS-FRONT	1		
3	8T-0100	BOLT (M8X1.25X60-MM)	1	M	
4	139-3526	GASKET	1		
5	7C-1445	COVER	1		
6	061-9455	SEAL-O-RING	1		
7	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
8	5C-7261	NUT (M8X1.25-THD)	2	M	

CAT codes: M.

135-5035 COVER GP-VALVE MECHANISM

135-5035 COVER GP-VALVE MECHANISM S/N 5GG1-UP REAR BREATHER, FRONT OIL FILL PART OF 201-4205 ENGINE AR-COMplete

Drawing 1 of 1



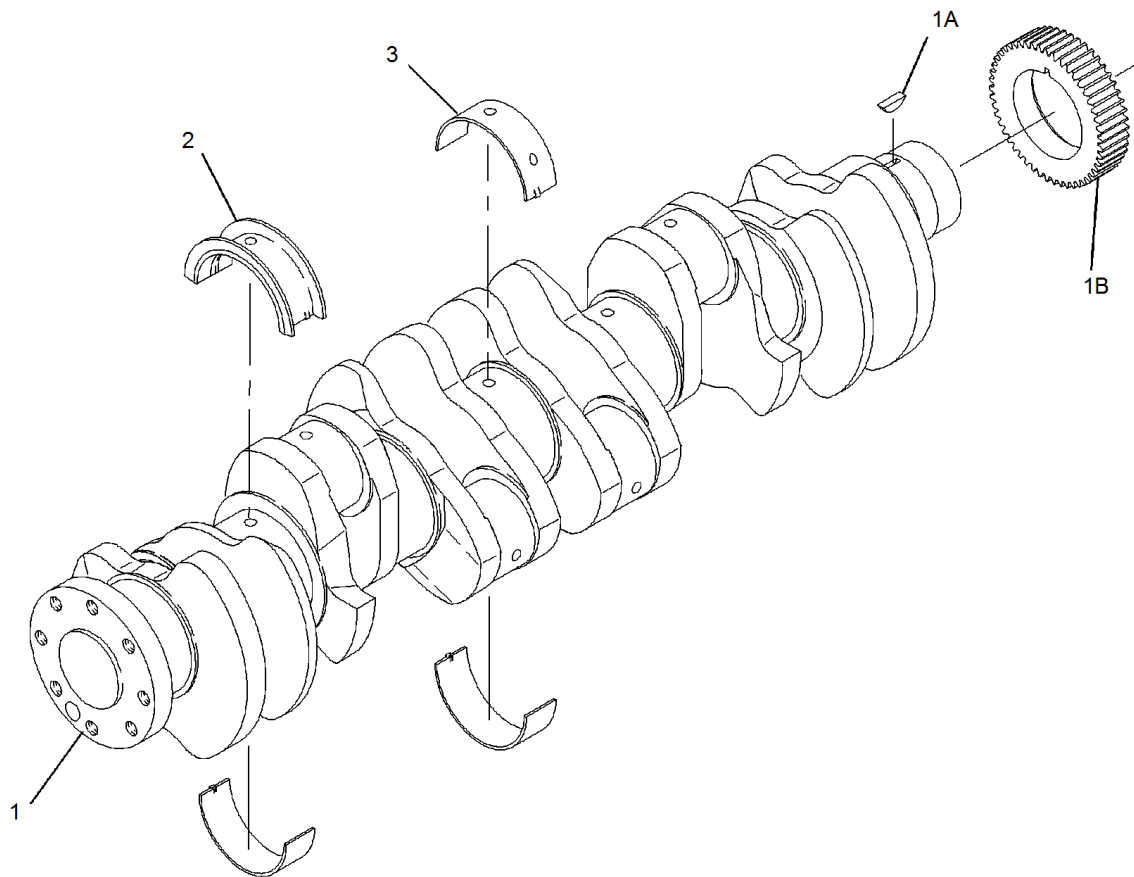
Ref.	Part number	Description	Qty	Code	Group page
1	167-8361	COVER AS-BASE	1		
	5P-5678	SEAL (2.1-M)		BD	
2	2W-9499	BOLT (M6X1X40-MM)	14	M	
3	236-2096	COVER AS (TOP)	1		
	5P-5678	SEAL (2.1-M)		BD	
4	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	28		
5	6V-7728	BOLT (M6X1X45-MM)	14	M	
6	2W-6225	CAP AS-OIL FILLER (ENGINE)	1		

CAT codes: B, D, M.

113-6087 CRANKSHAFT GP

113-6087 CRANKSHAFT GP S/N 5GG1-UP PART OF 159-3459 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	489-2731	CRANKSHAFT AS	1		
1A	1B-8705	KEY-WOODRUFF	1		
1B	2W-8147	GEAR (50-TEETH)	1		
2	212-4893	BEARING-THRUST (STANDARD)	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 (STANDARD)	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	

CAT codes: A, B, R.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

G1L-SEBP3182

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99