

CATERPILLAR 322C

BKJ / SEBP3147

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	
Undercarriage	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Catalog items	

108-5759 CAMSHAFT GP

108-5759 CAMSHAFT GP S/N 55K6690-UP PART OF 168-8661 ENGINE AR-CORE

Drawing 1 of 1



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

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 55K6690-UP PART OF 201-1067 ENGINE AR-COMplete

Drawing 1 of 1



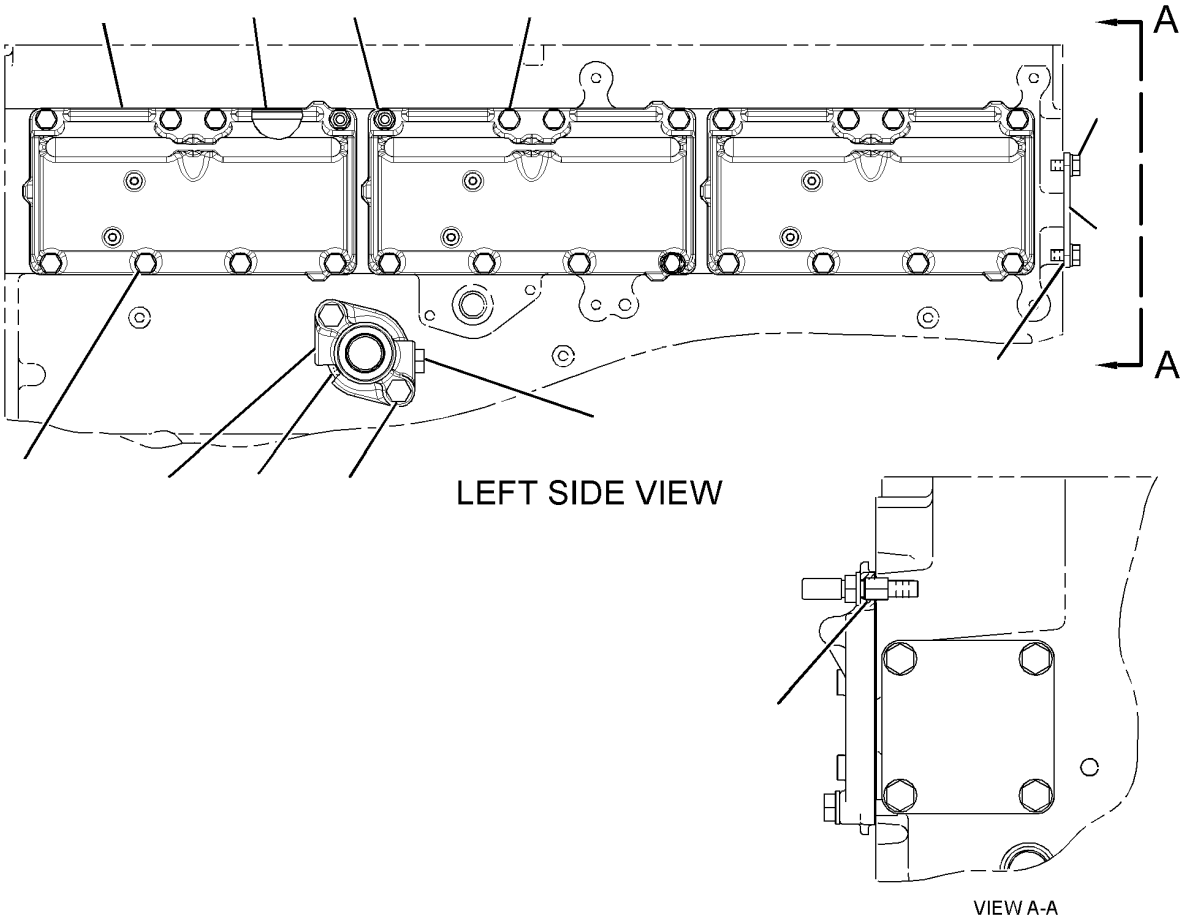
Ref.	Part number	Description	Qty	Code	Group page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

190-6185 COVER GP-CYLINDER BLOCK

190-6185 COVER GP-CYLINDER BLOCK S/N 55K6690-UP PART OF 201-1067 ENGINE AR-COMplete

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)	22	M	
4	2W-6544	COVER	1		
5	110-7618	BOLT AS	4		
7	4Y-9652	GASKET	3		
8	7W-3872	SLEEVE (MARKED X)	6		
9	1U-8846	SEALANT-GASKET		B	
10	6V-5843	BOLT (M10X1.5X45-MM)	2	M	
11	9S-4191	PLUG (9/16-18-THD)	1		
12	3J-1907	SEAL-O-RING	1		
13	4F-9653	SEAL-O-RING	1		

190-6185 COVER GP-CYLINDER BLOCK (continued)

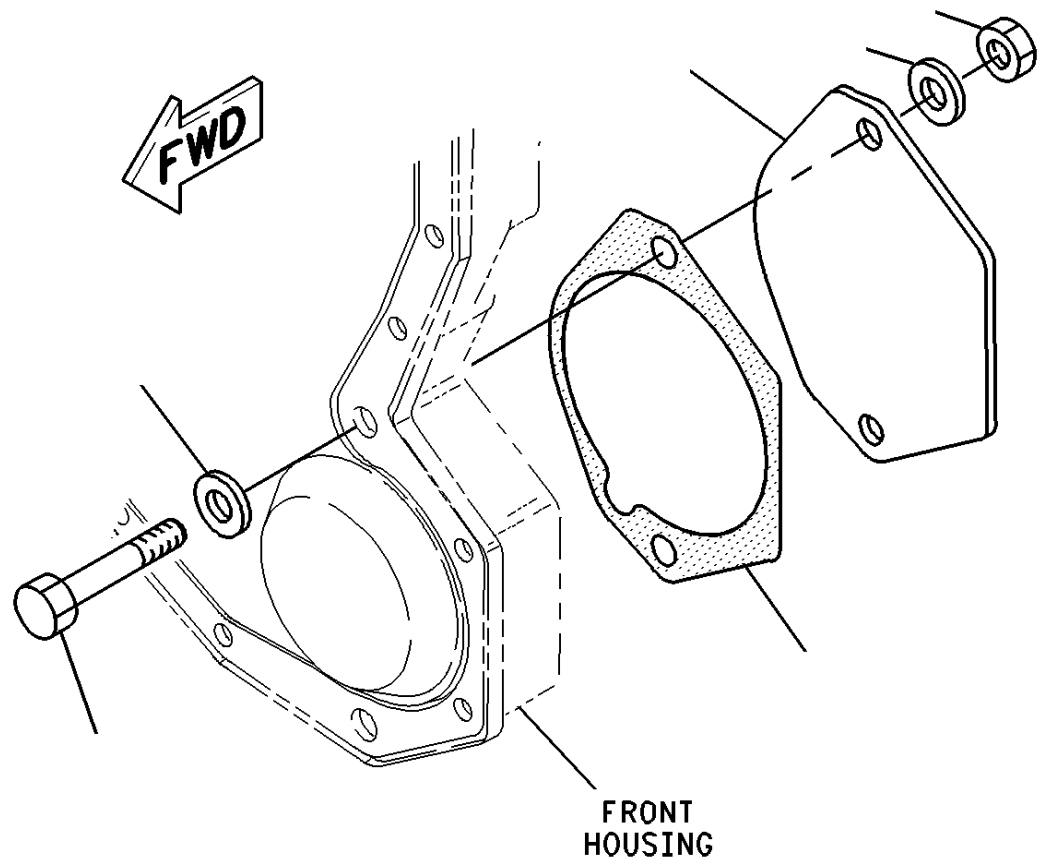
Ref.	Part number	Description	Qty	Code	Group page
14	4P-9128	ADAPTER	1		
15	9X-2099	STUD (M8X1.25X52.75-MM)	2	M	
16	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	24		

CAT codes: B, M.

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE S/N 55K6690-UP REQUIRED ON ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 201-1067 ENGINE AR-COMPLETE

Drawing 1 of 1



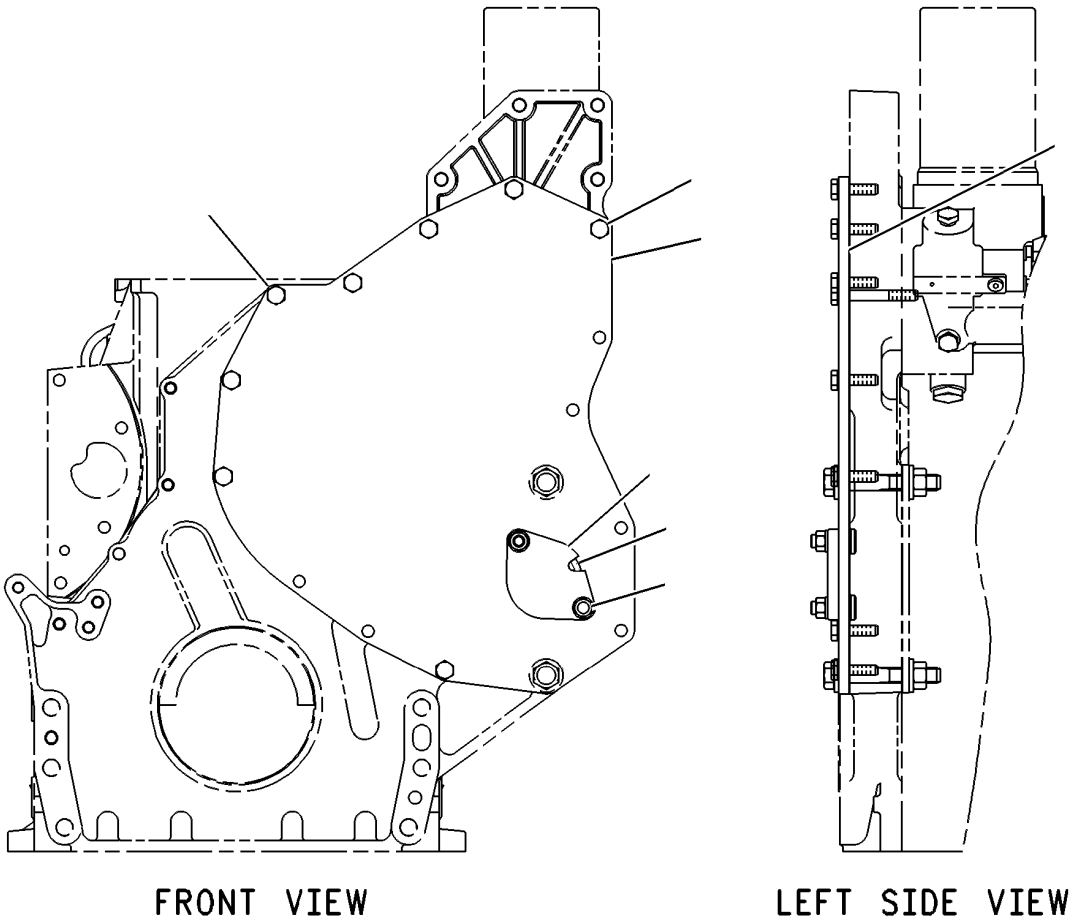
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
2	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
3	4W-2026	COVER	1		
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8149	NUT (M12X1.75-THD)	2	M	

CAT codes: M.

136-8888 COVER GP-FRONT HOUSING

136-8888 COVER GP-FRONT HOUSING S/N 55K6690-UP PART OF 201-1067 ENGINE AR-COMPLETE FOR USE WITH ENGINE WITHOUT FRONT OIL FILL TUBE

Drawing 1 of 1



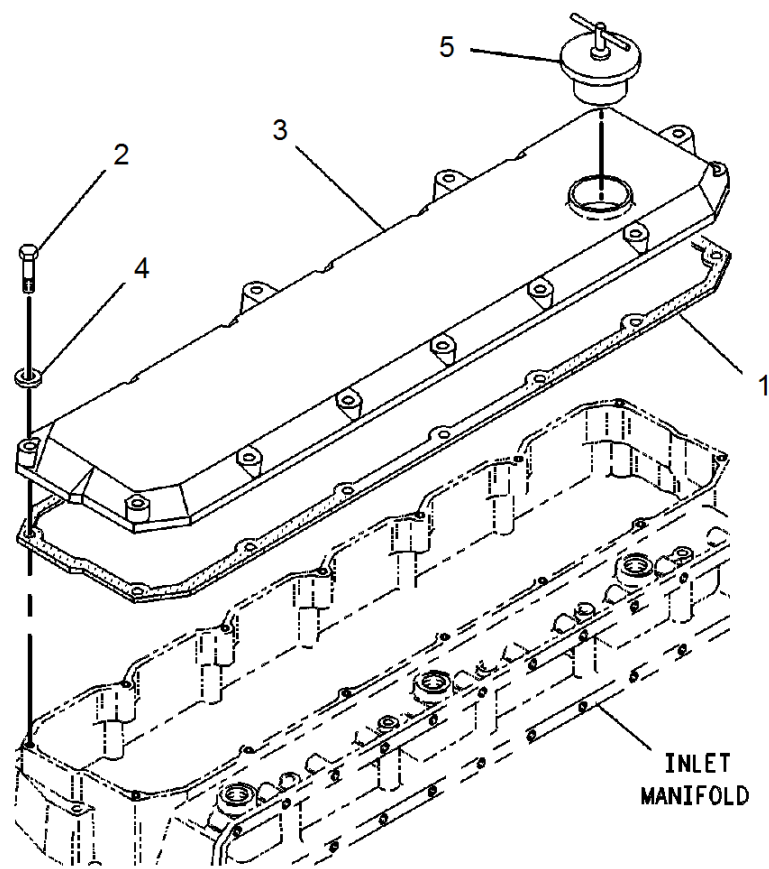
Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	7	M	
2	136-0823	COVER AS-FRONT	1		
3	8T-0100	BOLT (M8X1.25X60-MM)	1	M	
4	139-3526	GASKET	1		
5	7C-1445	COVER	1		
6	061-9455	SEAL-O-RING	1		
7	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
8	5C-7261	NUT (M8X1.25-THD)	2	M	

CAT codes: M.

132-1483 COVER GP-VALVE MECHANISM

132-1483 COVER GP-VALVE MECHANISM S/N 55K6690-UP PART OF 201-1067 ENGINE AR-COMPLETE FOR USE WITH COVER GP-BLOCK WITHOUT SIDE OIL FILL

Drawing 1 of 1



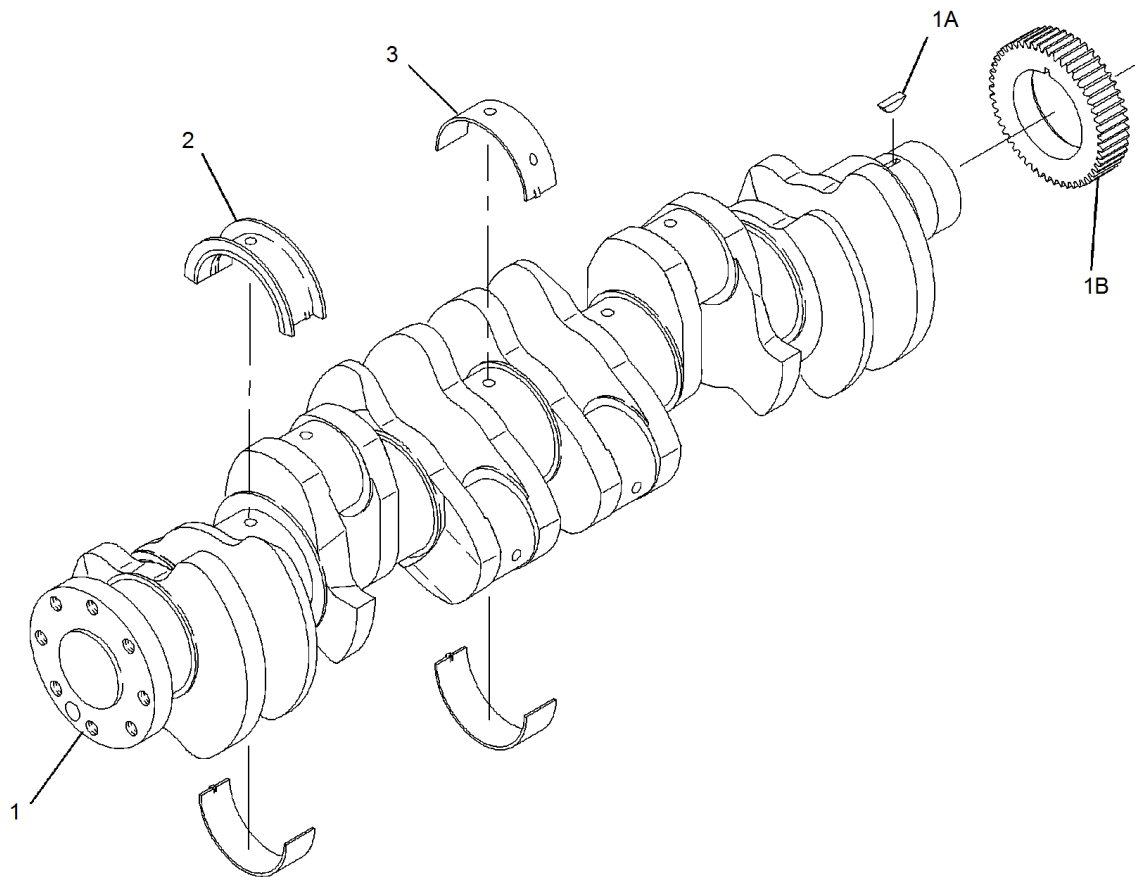
Ref.	Part number	Description	Qty	Code	Group page
1	119-2940	GASKET (VALVE COVER)	1		
2	6V-2315	BOLT (M6X1X35-MM)	14	M	
3	119-2961	COVER	1		
4	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	14		
5	2W-6225	CAP AS-OIL FILLER (ENGINE)	1		

CAT codes: M.

113-6087 CRANKSHAFT GP

113-6087 CRANKSHAFT GP S/N 55K6690-UP PART OF 168-8661 ENGINE AR-CORE

Drawing 1 of 1



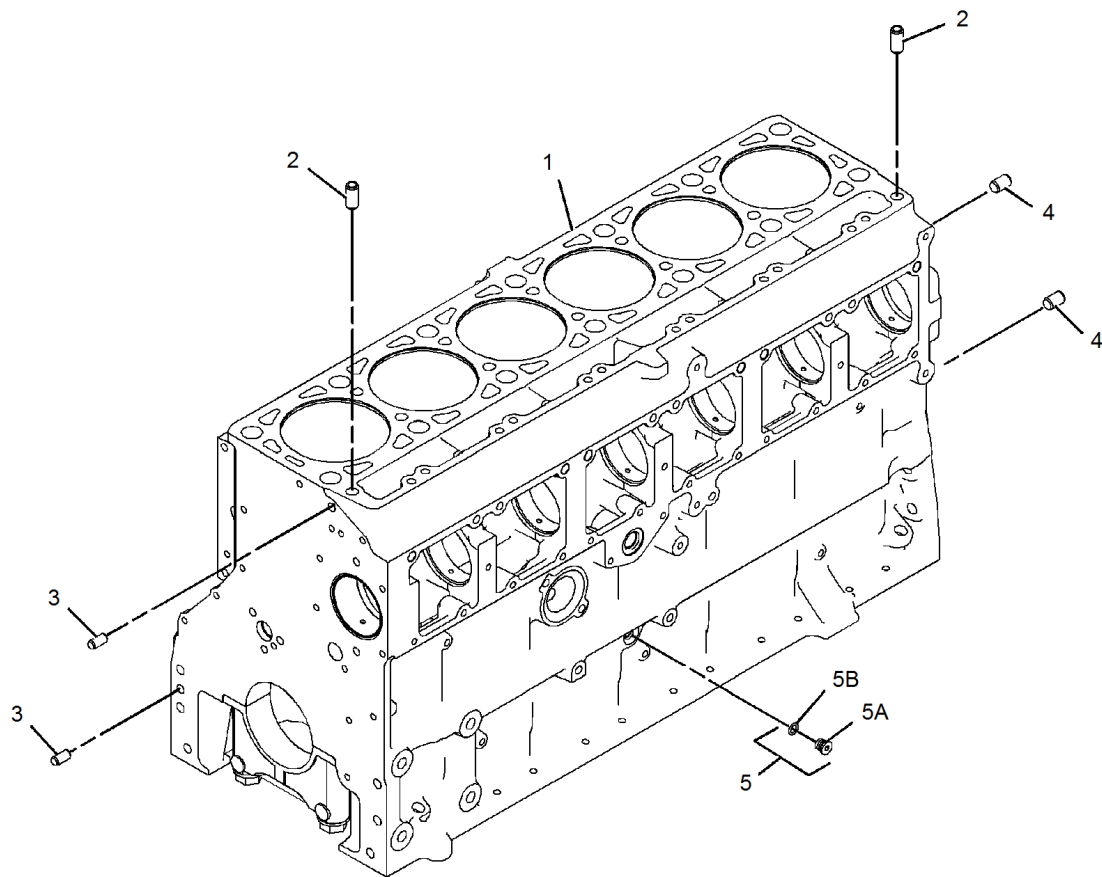
Ref.	Part number	Description	Qty	Code	Group page
1	489-2731	CRANKSHAFT AS	1		
1A	1B-8705	KEY-WOODRUFF	1		
1B	2W-8147	GEAR (50-TEETH)	1		
2	212-4893	BEARING-THRUST (STANDARD)	1		
	229-5153	BEARING-THRUST (0.25-MM US)		AB	
	229-5154	BEARING-THRUST (0.5-MM US)		AB	
	229-5155	BEARING-THRUST (0.5-MM OS)		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.

129-1165 CYLINDER BLOCK GP

129-1165 CYLINDER BLOCK GP S/N 55K6690-UP PART OF 168-8661 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	305-8141	CYLINDER BLOCK GP	1	Y	
2	1W-8407	SLEEVE	2		
3	6V-3538	DOWEL	2		
4	7N-5683	DOWEL	2		
5	396-0393	PLUG AS	1		
5A	360-3677	PLUG (7/16-20-THD)	1		
5B	214-7566	SEAL-O-RING	1		

CAT codes: R, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

BKJ-SEBP3147

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99