

CATERPILLAR 725

AFX / SEBP3100

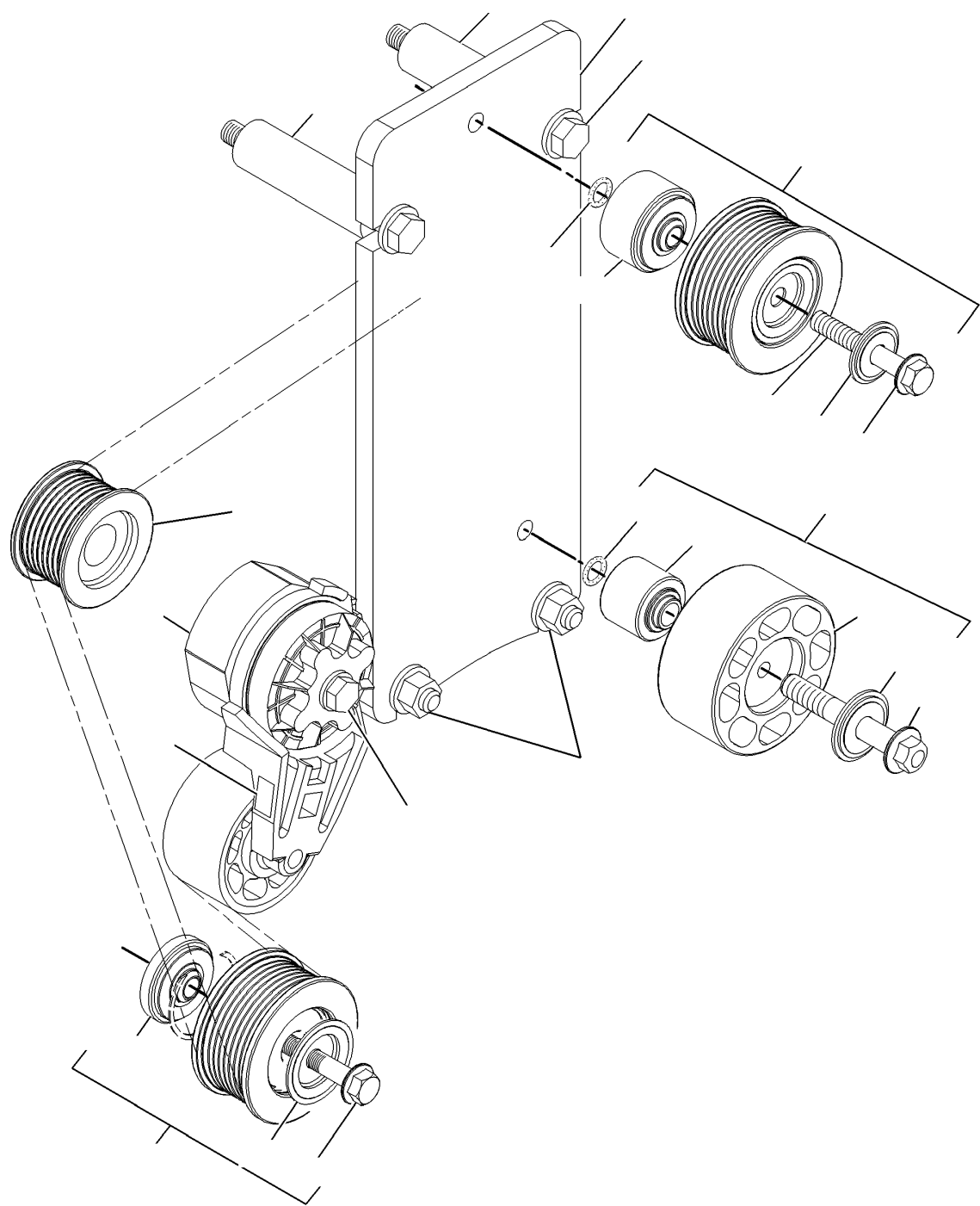
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167-0017 BELT TENSIONER GP

167-0017 BELT TENSIONER GP S/N 3PD50-101 PART OF 167-4382 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-5631	SPACER (13X26X89.9-MM THK)	2		
2	123-0790	PULLEY (8-GROOVE)	1		
3	142-2011	PULLEY GP-IDLER	1		
3A	121-7137	SEAL-O-RING	1		
3B	144-5611	PULLEY AS-IDLER	1		

167-0017 BELT TENSIONER GP (continued)

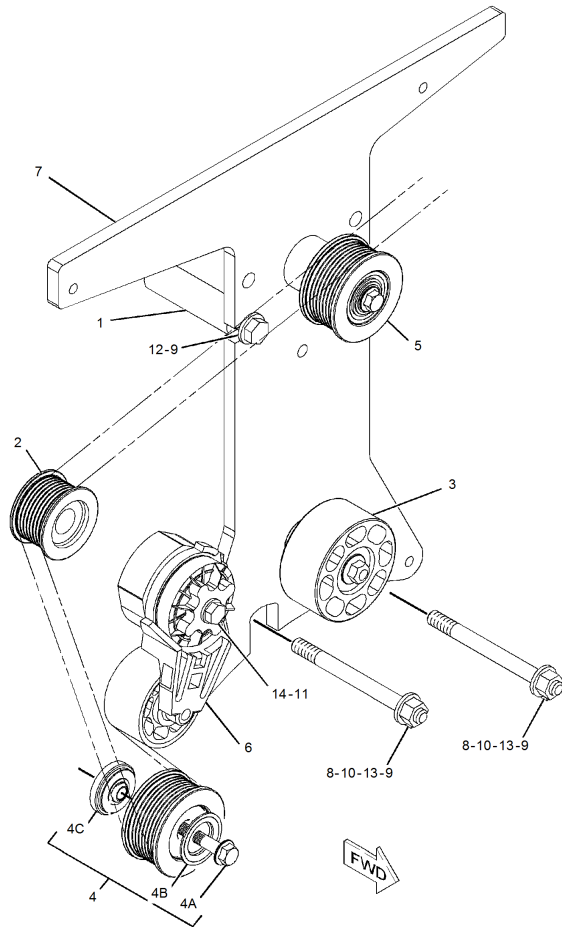
Ref.	Part number	Description	Qty	Code	Group page
3C	179-6851	SPACER	1		
3D	179-6852	COVER	1		
3E	179-6853	BOLT (M12X1.75X79-MM)	1	M	
4	173-1498	PULLEY AS-IDLER (8-GROOVE)	1		
4A	151-2900	BOLT (M10X1.5X54.25-MM)	1	M	
4B	166-6358	COVER-DUST	1		
4C	173-1500	SPACER (10.4X45.1X1.8-MM THK)	1		
5	178-4875	PLATE	1		
6	178-5252	PULLEY AS-IDLER	1		
6A	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
6B	8T-5005	BOLT (M10X1.5X70-MM)	1	M	
6C	121-7137	SEAL-O-RING	1		
6D	166-6358	COVER-DUST	1		
6E	178-5253	SPACER (IDLER)	1		
7	123-0764	STUD-TAPERLOCK (M12X1.75X138.7-MM)	2	M	
8	190-0649	BELT TENSIONER	1		
9	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
10	5R-7137	WASHER-SEALING	2		
11	6V-5839	WASHER (11X21X2.5-MM THK)	1		
12	6V-8004	BOLT (M12X1.75X120-MM)	2	M	
13	6V-8149	NUT (M12X1.75-THD)	2	M	
14	8T-0643	BOLT (M10X1.5X80-MM)	1	M	

CAT codes: M.

196-6920 BELT TENSIONER GP

196-6920 BELT TENSIONER GP S/N 3PD102-UP PART OF 167-4382 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-5631	SPACER (13X26X89.9-MM THK)	2		
2	123-0790	PULLEY (8-GROOVE)	1		
3	142-2011	PULLEY GP-IDLER	1	Y	
4	173-1498	PULLEY AS-IDLER (8-GROOVE)	1		
4A	151-2900	BOLT (M10X1.5X54.25-MM)	1	M	
4B	166-6358	COVER-DUST	1		
4C	173-1500	SPACER (10.4X45.1X1.8-MM THK)	1		
5	230-4171	PULLEY AS-IDLER	1		
6	190-0649	BELT TENSIONER	1		
7	196-6921	PLATE	1		
8	123-0764	STUD-TAPERLOCK (M12X1.75X138.7-MM)	2	M	
9	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
10	5R-7137	WASHER-SEALING	2		
11	6V-5839	WASHER (11X21X2.5-MM THK)	1		

196-6920 BELT TENSIONER GP (continued)

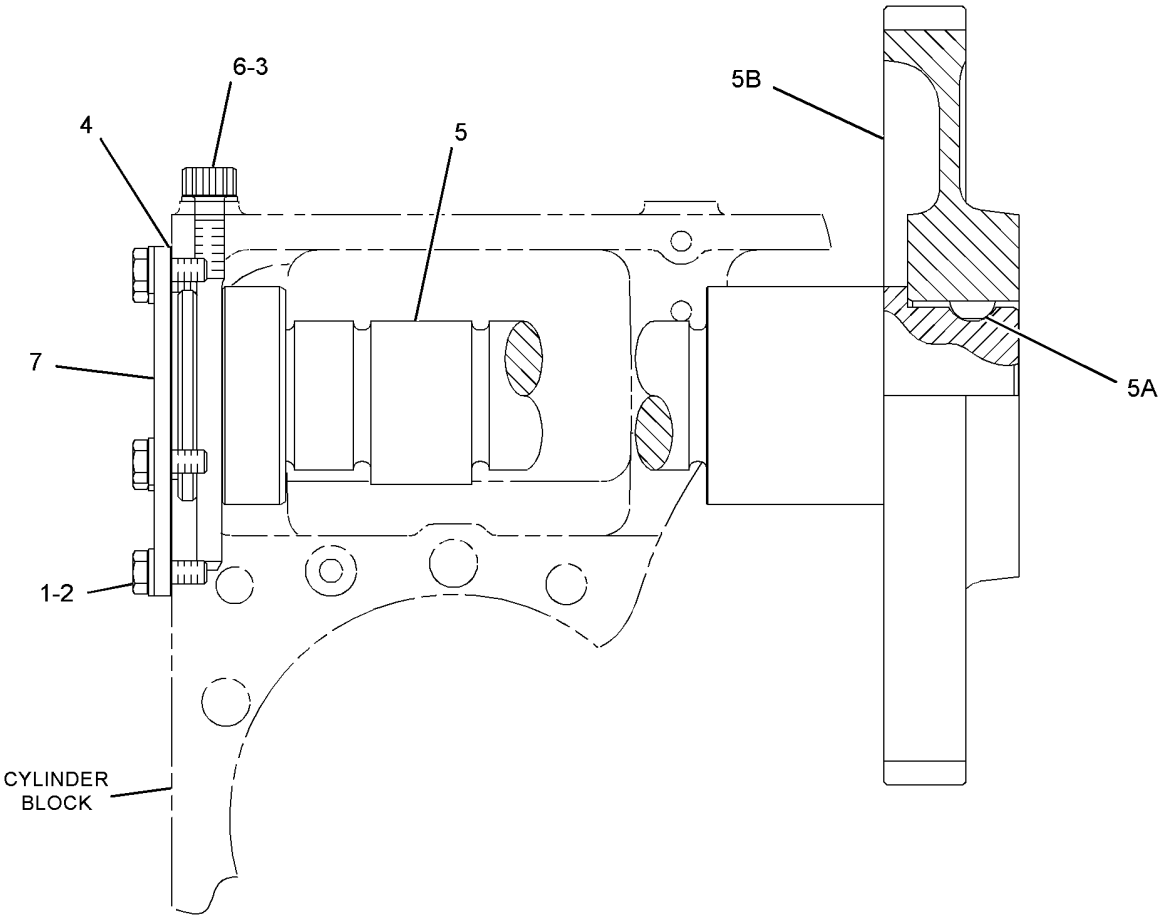
Ref.	Part number	Description	Qty	Code	Group page
12	6V-8004	BOLT (M12X1.75X120-MM)	2	M	
13	6V-8149	NUT (M12X1.75-THD)	2	M	
14	8T-0643	BOLT (M10X1.5X80-MM)	1	M	

CAT codes: M, Y.

171-3062 CAMSHAFT GP

171-3062 CAMSHAFT GP S/N 3PD50-UP PART OF 167-4382 ENGINE AR

Drawing 1 of 1



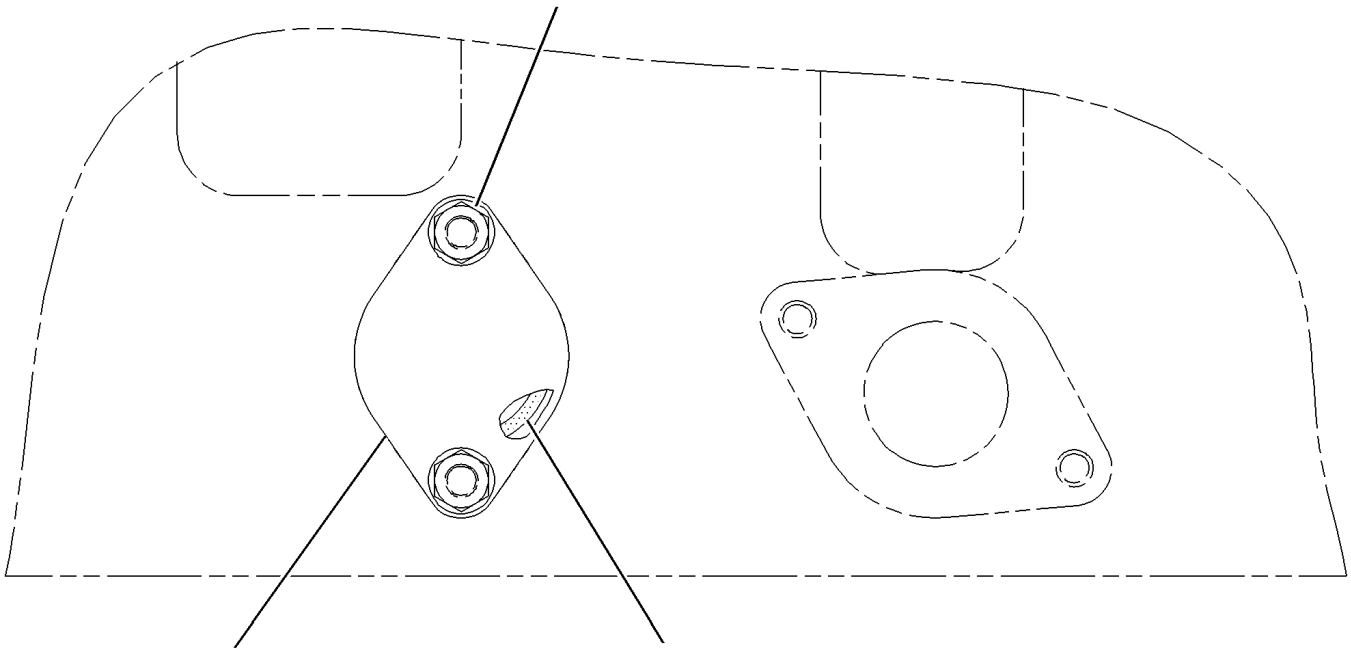
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8X1.25X20-MM)	5	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	5		
3	178-3643	PIN-THRUST	1		
4	133-7068	GASKET-CAMSHAFT COVER	1		
5	171-3063	CAMSHAFT AS	1		
5A	1B-8705	KEY-WOODRUFF	1		
5B	133-7100	GEAR-CAMSHAFT DRIVE (96-TEETH)	1		
6	4K-9841	WASHER (0.406X0.75X0.064-IN THK)	1		
7	118-0459	COVER	1		

CAT codes: M, R.

115-2985 COVER GP-CYLINDER BLOCK

115-2985 COVER GP-CYLINDER BLOCK S/N 3PD50-UP PART OF 167-4382 ENGINE AR FOR USE WITH 117-2786, SPIN ON PAPER BYPASS FILTER OR WHEN NO BYPASS FILTER IS USED

Drawing 1 of 1



RIGHT SIDE VIEW

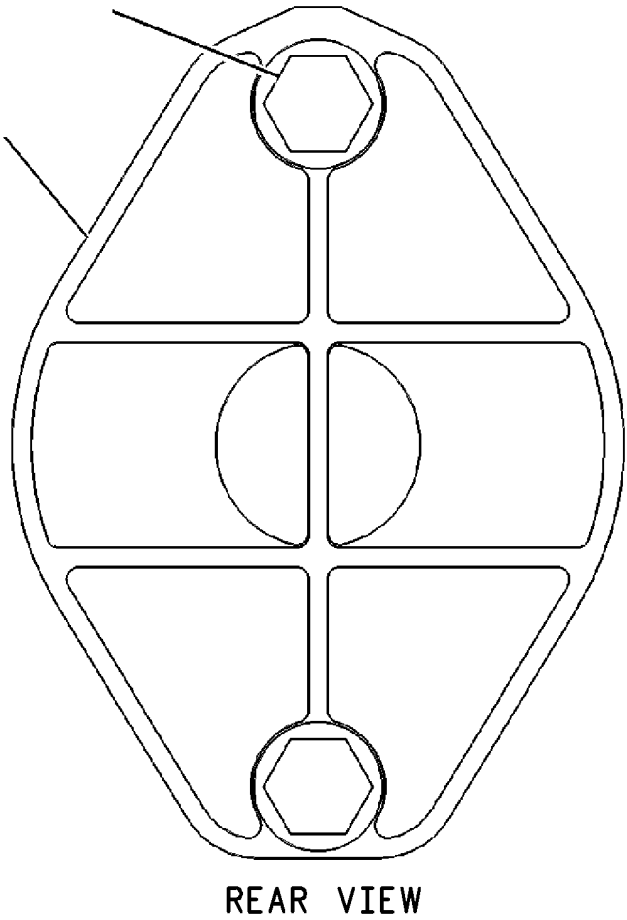
Ref.	Part number	Description	Qty	Code	Group page
1	4P-6587	COVER	1		
2	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
4	6V-1250	SEAL-O-RING	1		

CAT codes: M.

136-4307 COVER GP-FRONT HOUSING

136-4307 COVER GP-FRONT HOUSING S/N 3PD50-UP PART OF 167-4382 ENGINE AR

Drawing 1 of 1



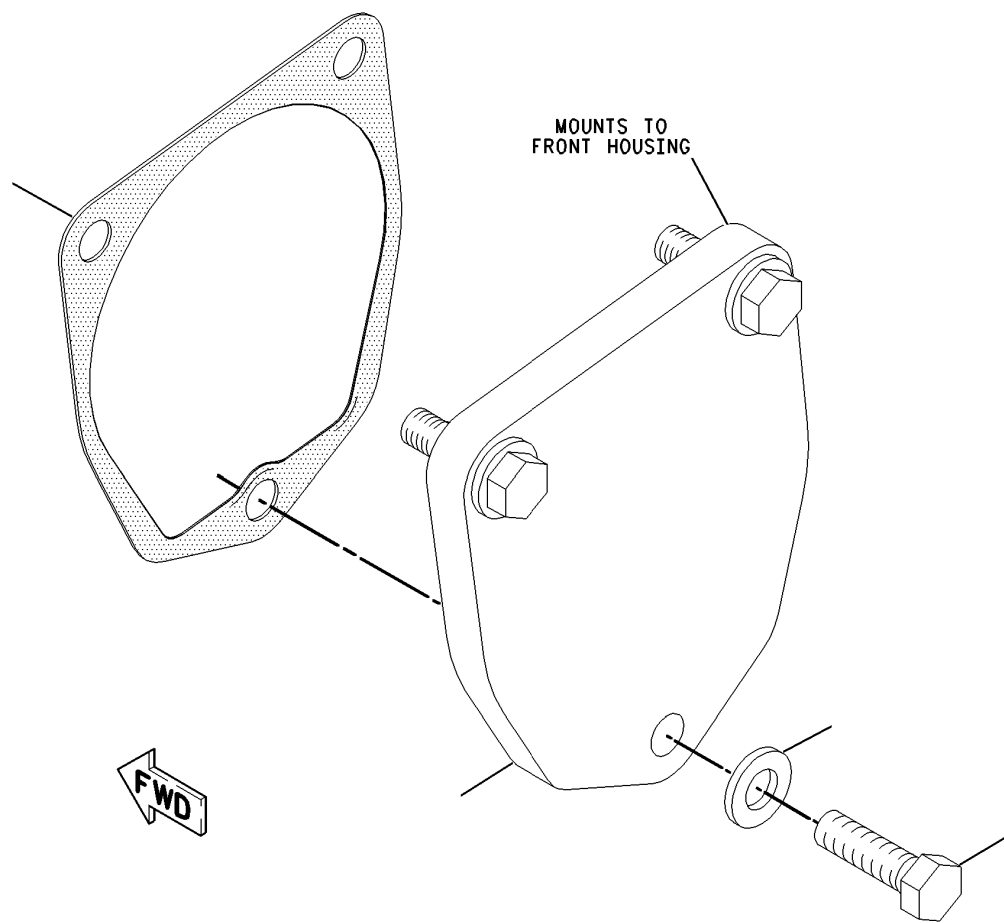
Ref.	Part number	Description	Qty	Code	Group page
1	4P-1650	COVER	1		
2	1H-7339	SEAL-O-RING	1		
3	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
4	6V-5839	WASHER (11X21X2.5-MM THK)	2		

CAT codes: M.

209-6669 COVER GP-FRONT HOUSING

209-6669 COVER GP-FRONT HOUSING S/N 3PD7369-UP PART OF 167-4382 ENGINE AR

Drawing 1 of 1



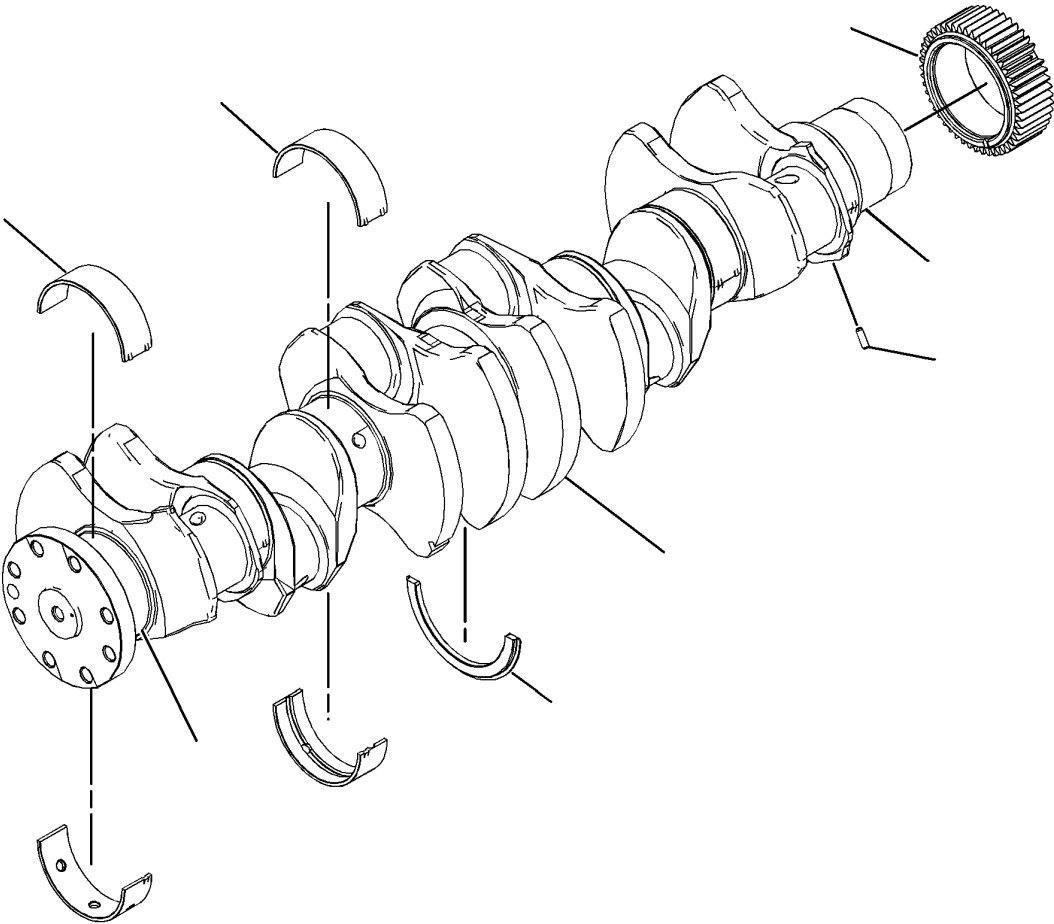
Ref.	Part number	Description	Qty	Code	Group page
1	129-2181	SEAL-INTEGRAL	1		
2	142-2614	COVER	1		
3	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
4	6V-8197	BOLT (M12X1.75X40-MM)	1	M	

CAT codes: M.

132-3210 CRANKSHAFT GP

132-3210 CRANKSHAFT GP S/N 3PD50-UP PART OF 167-4382 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	211-0588	BEARING-MAIN	3	J	
	128-0382	BEARING-MAIN (0.51-MM US)		AB	
	128-0383	BEARING-MAIN (0.76-MM US)		AB	
	128-0384	BEARING-MAIN (0.51-MM OS)		AB	
	128-0385	BEARING-MAIN (0.51-MM OS, 0.51-MM US)		AB	
2	246-3144	PLATE-THRUST	2	J	
3	211-0587	BEARING-MAIN	4	J	
	128-0400	BEARING-MAIN (0.51-MM US)		AB	
	128-0401	BEARING-MAIN (0.76-MM US)		AB	
	128-0402	BEARING-MAIN (0.51-MM OS)		AB	
	128-0403	BEARING-MAIN (0.51-MM OS, 0.51-MM US)		AB	
4	326-4278	CRANKSHAFT AS	1		
4A	6V-3536	DOWEL	1		
4B	187-8972	GEAR-CRANKSHAFT (48-TEETH)	1		
4C	9Y-0821	SLEEVE (FRONT)	1		

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