

CATERPILLAR 972G II

AXN / SEBP3278

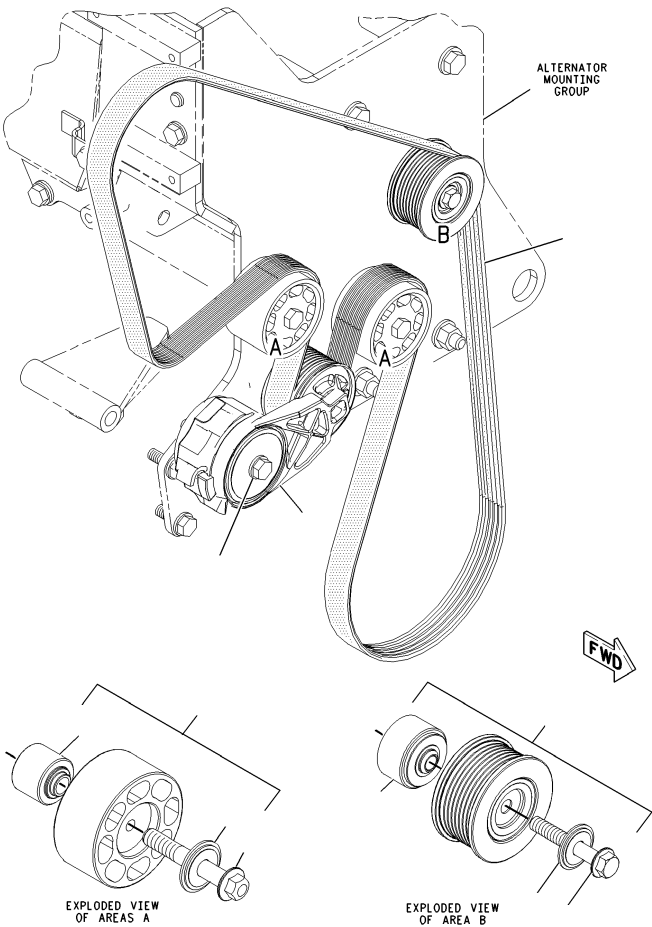
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185-5869 BELT TENSIONER GP

185-5869 BELT TENSIONER GP S/N AXN1-253 PART OF 180-3197 INSTALLATION AR-ENGINE

Drawing 1 of 1



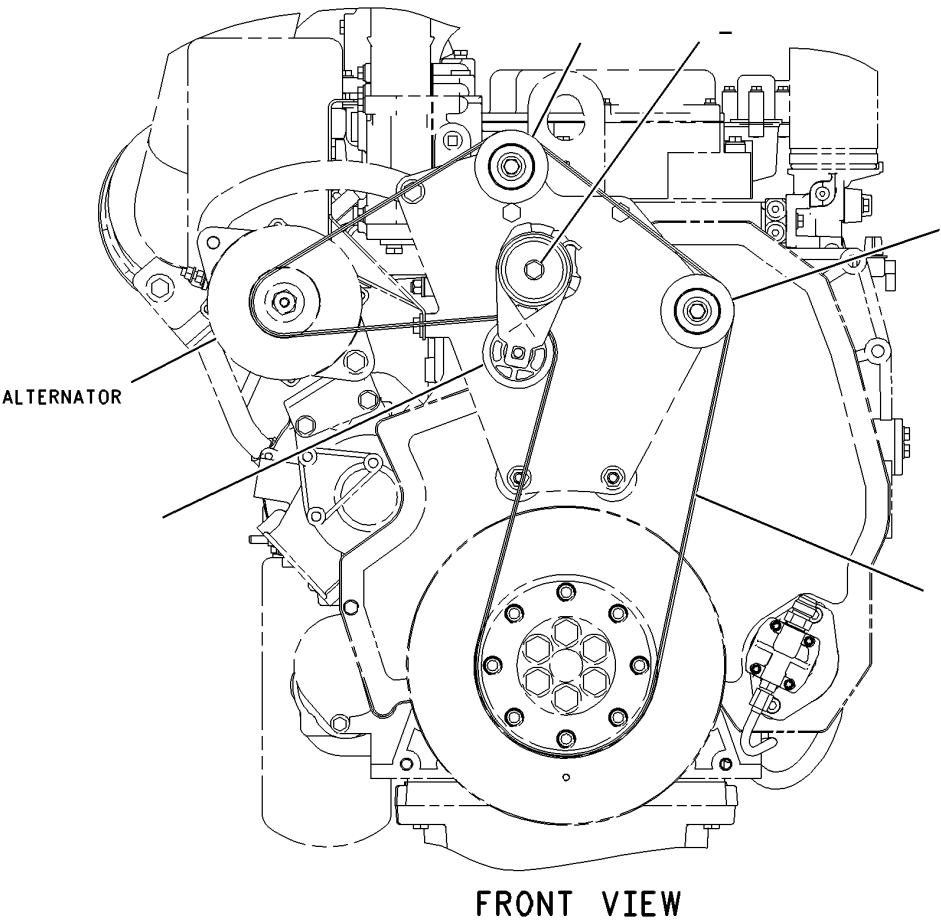
Ref.	Part number	Description	Qty	Code	Group page
1	133-7023	PULLEY AS-IDLER	2		
(EACH INCLUDES)					
1A	151-2898	SPACER (10.4X38.1X20-MM THK)	1		
1B	151-2900	BOLT (M10X1.5X54.25-MM)	1	M	
1C	166-6358	COVER-DUST	1		
2	173-1498	PULLEY AS-IDLER (8-GROOVE)	1		
2A	173-1500	SPACER (10.4X45.1X1.8-MM THK)	1		
2B	151-2900	BOLT (M10X1.5X54.25-MM)	1	M	
2C	166-6358	COVER-DUST	1		
3	189-2218	BELT-SERPENTINE	1		
4	193-7732	BELT TENSIONER	1		
5	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
6	8T-4172	BOLT (M10X1.5X80-MM)	1	M	

CAT codes: M.

220-1857 BELT TENSIONER GP

220-1857 BELT TENSIONER GP S/N AXN254-UP PART OF 180-3197 INSTALLATION AR-ENGINE

Drawing 1 of 1



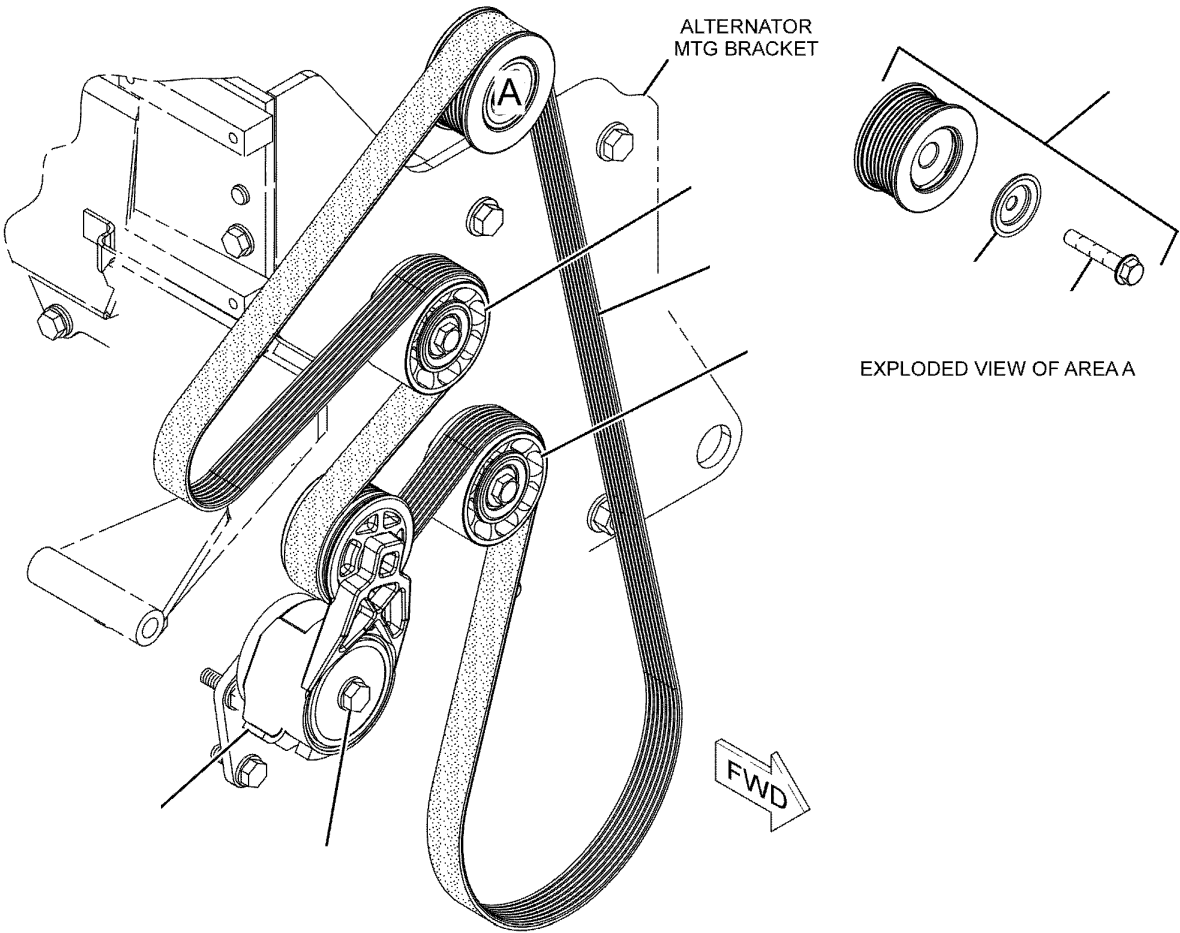
Ref.	Part number	Description	Qty	Code	Group page
1	173-1498	PULLEY AS-IDLER (8-GROOVE)(8 GROOVES)	2		
	151-2900	BOLT (M10X1.5X54.25-MM)	1	M	
	166-6358	COVER-DUST	1		
	173-1500	SPACER (10.4X45.1X1.8-MM THK)	1		
2	190-0643	BELT TENSIONER GP	1		
3	220-1856	BELT-SERPENTINE	1		
4	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
5	8T-4172	BOLT (M10X1.5X80-MM)	1	M	

CAT codes: M.

232-7375 BELT TENSIONER GP

232-7375 BELT TENSIONER GP S/N AXN349-490 PART OF 180-3197 INSTALLATION AR-ENGINE

Drawing 1 of 1



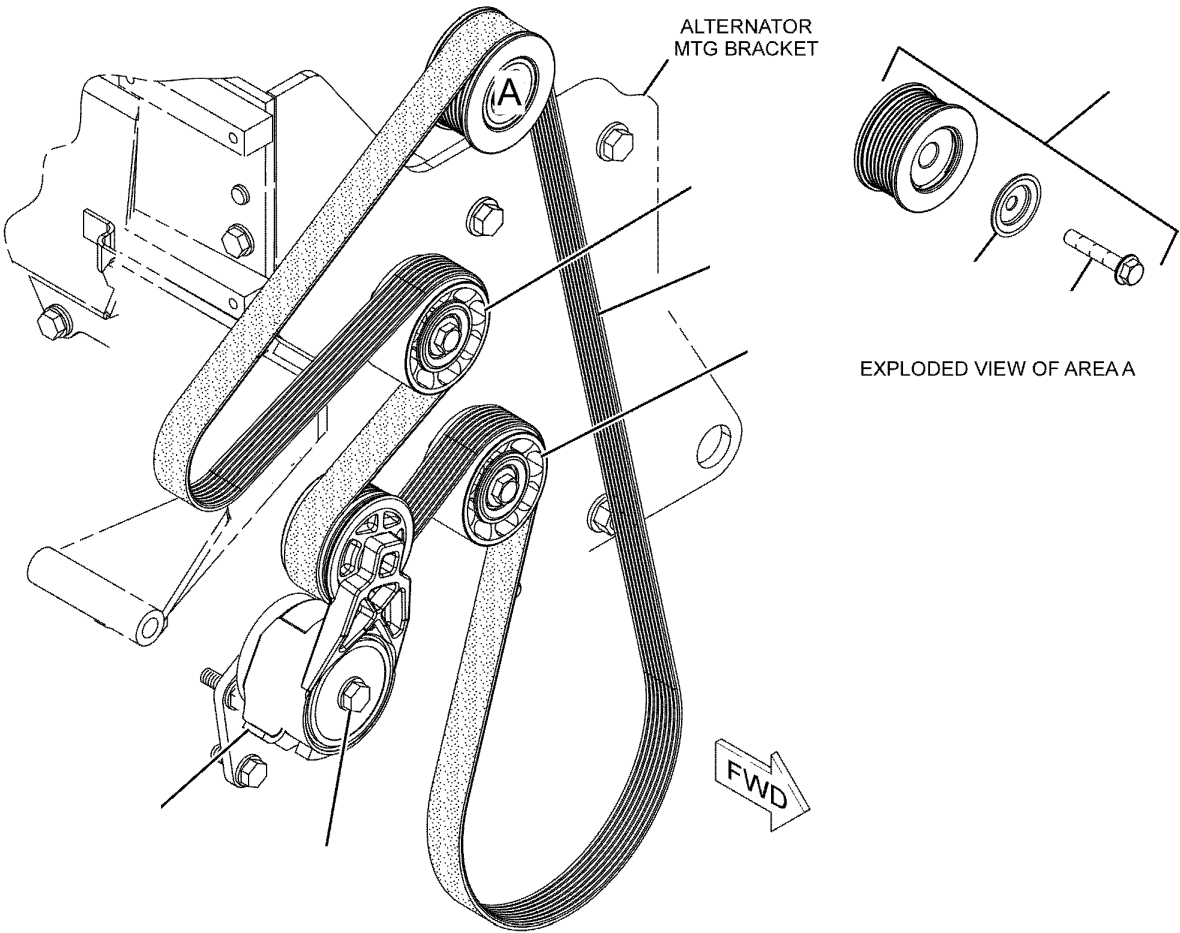
Ref.	Part number	Description	Qty	Code	Group page
1	173-1498	PULLEY AS-IDLER (8-GROOVE)	1		
1A	151-2900	BOLT (M10X1.5X54.25-MM)	1	M	
1B	166-6358	COVER-DUST	1		
2	197-9641	PULLEY AS-IDLER	2		
3	226-9380	BELT-SERPENTINE	1		
4	233-8686	BELT TENSIONER	1		
5	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
6	8T-4172	BOLT (M10X1.5X80-MM)	1	M	

CAT codes: M.

232-7375 BELT TENSIONER GP

232-7375 BELT TENSIONER GP S/N AXN491-UP PART OF 180-3197 INSTALLATION AR-ENGINE

Drawing 1 of 1



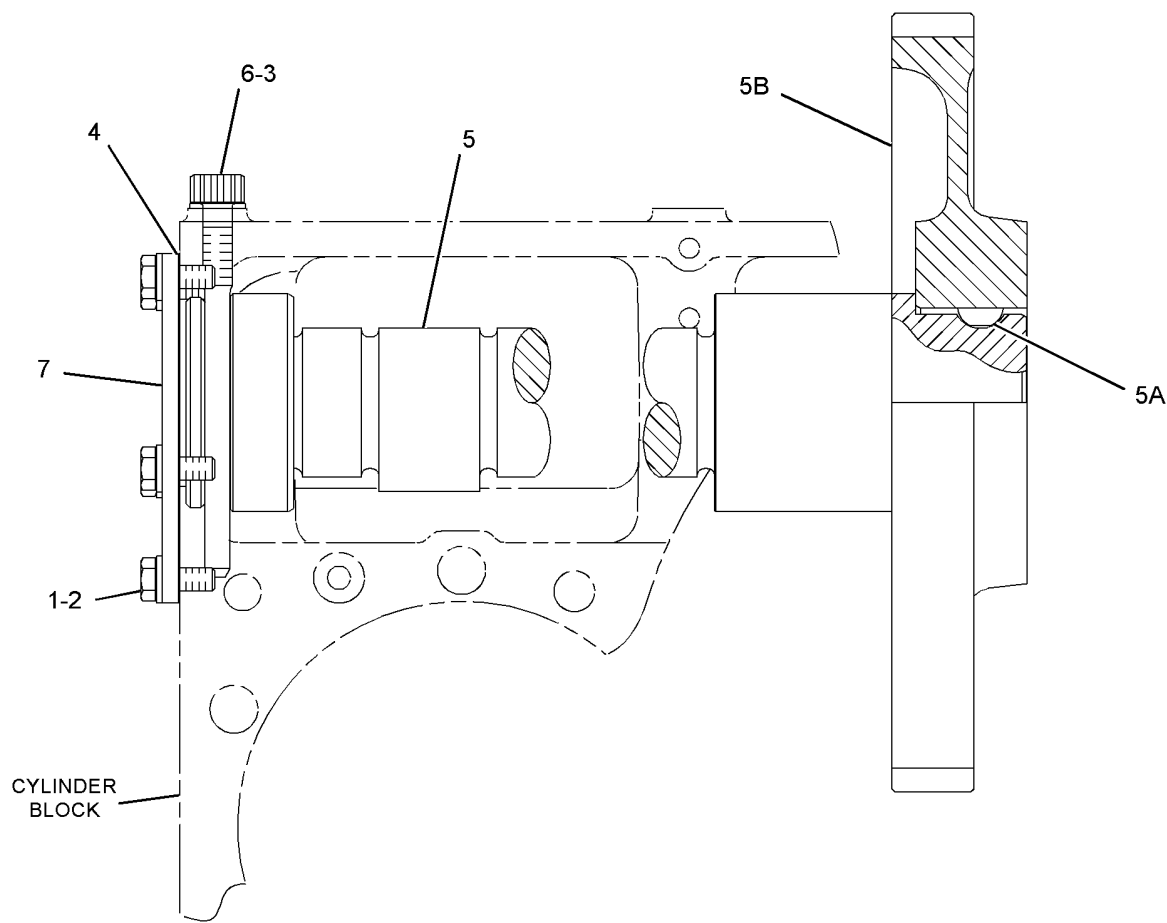
Ref.	Part number	Description	Qty	Code	Group page
1	173-1498	PULLEY AS-IDLER (8-GROOVE)	1		
1A	151-2900	BOLT (M10X1.5X54.25-MM)	1	M	
1B	166-6358	COVER-DUST	1		
2	197-9641	PULLEY AS-IDLER	2		
3	260-6107	BELT-SERPENTINE	1	C	
4	233-8686	BELT TENSIONER	1		
5	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
6	8T-4172	BOLT (M10X1.5X80-MM)	1	M	

CAT codes: C, M.

171-3062 CAMSHAFT GP

171-3062 CAMSHAFT GP S/N 5ED1-UP PART OF 180-3195, 214-4620, 223-1557 ENGINE AR

Drawing 1 of 1



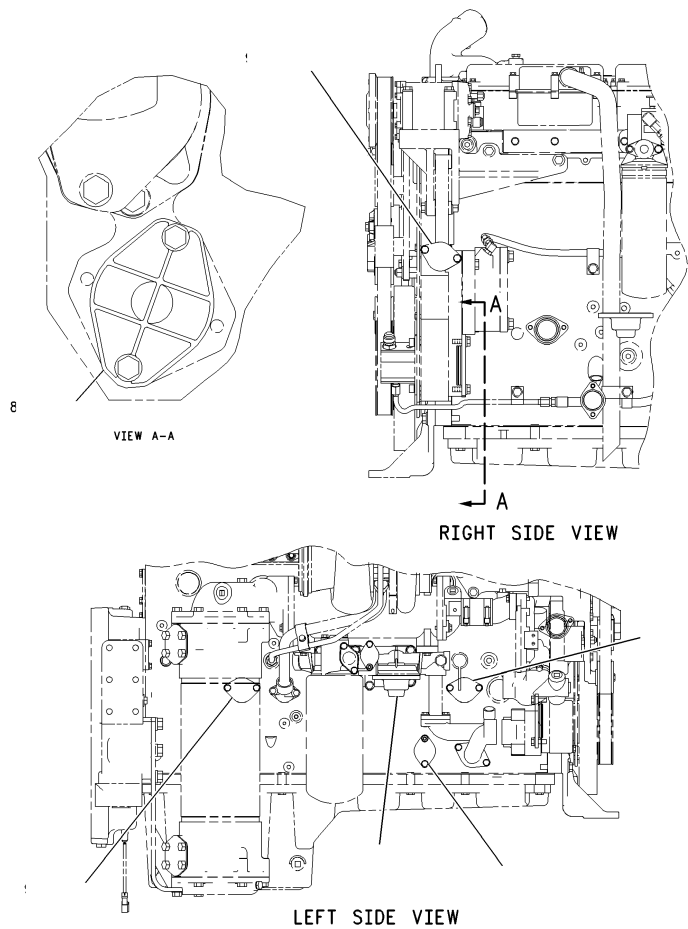
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8X1.25X20-MM)	5	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	5		
3	178-3643	PIN-THRUST	1		
4	133-7068	GASKET-CAMSHAFT COVER	1		
5	171-3063	CAMSHAFT AS	1		
5A	1B-8705	KEY-WOODRUFF	1		
5B	133-7100	GEAR-CAMSHAFT DRIVE (96-TEETH)	1		
6	4K-9841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

CAT codes: M, R.

170-6487 COVER GP-CYLINDER BLOCK

170-6487 COVER GP-CYLINDER BLOCK S/N 5ED1-UP PART OF 180-3195, 214-4620, 223-1557 ENGINE AR

Drawing 1 of 1



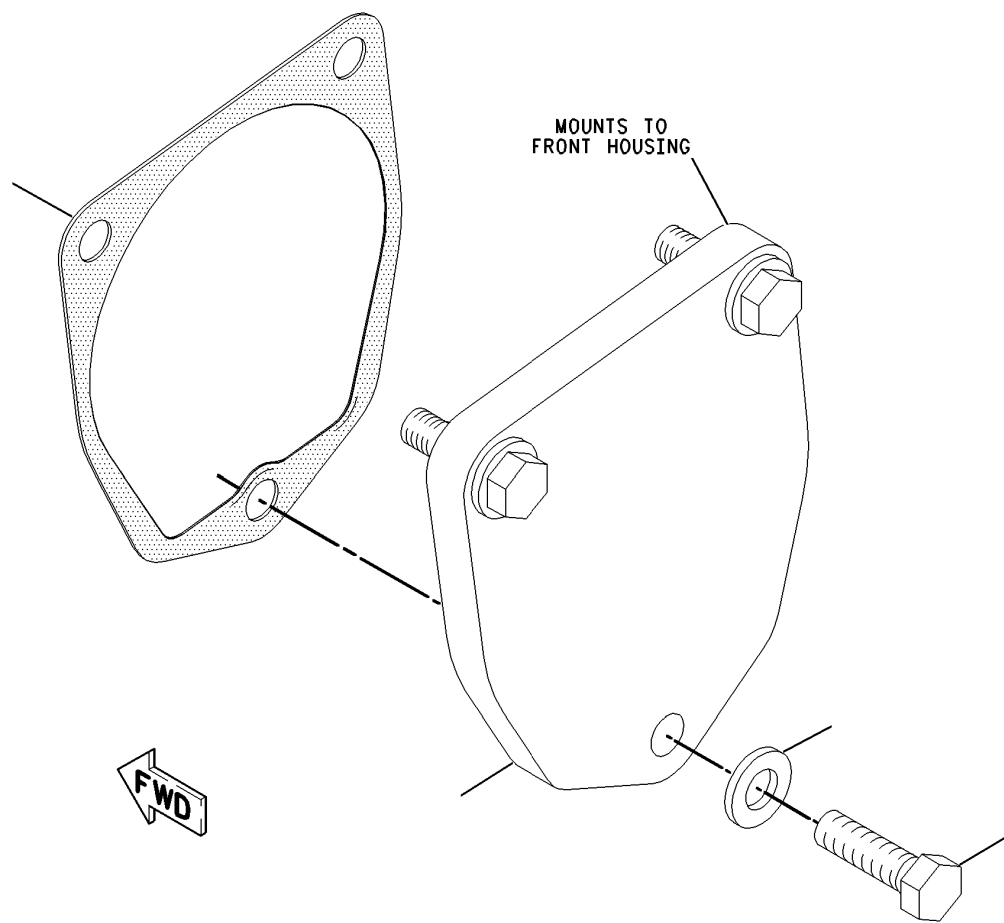
Ref.	Part number	Description	Qty	Code	Group page
1	7C-1445	COVER	3		
2	061-9455	SEAL-O-RING	3		
3	1H-7339	SEAL-O-RING	1		
4	4P-1650	COVER	1		
5	4P-6587	COVER	1		
6	5S-9134	SEAL-O-RING	1		
7	6V-1250	SEAL-O-RING	1		
8	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
9	6V-5217	BOLT (M8X1.25X20-MM)	8	M	
10	6V-5839	WASHER (11X21X2.5-MM THK)	2		
11	7C-9542	COVER-FILTER BASE	1		
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

209-6669 COVER GP-FRONT HOUSING

209-6669 COVER GP-FRONT HOUSING S/N 5ED438-UP PART OF 180-3195, 214-4620, 223-1557 ENGINE AR

Drawing 1 of 1



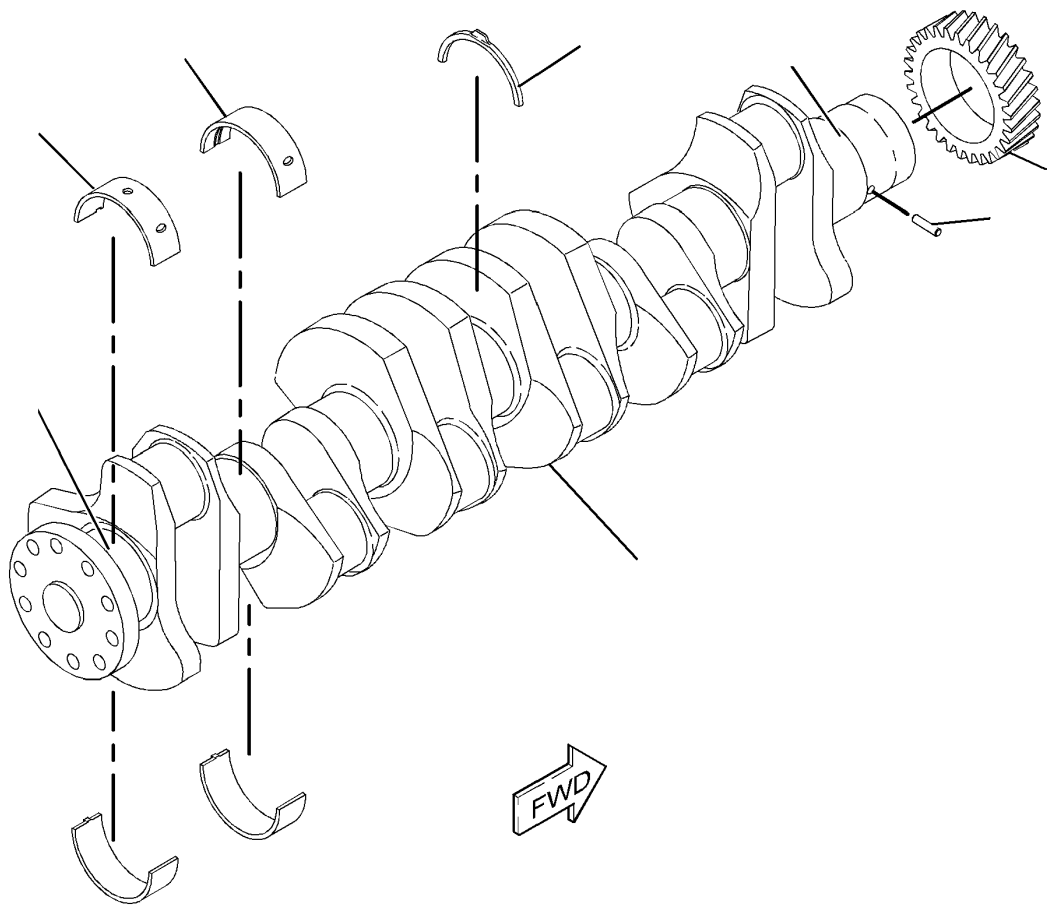
Ref.	Part number	Description	Qty	Code	Group page
1	129-2181	SEAL-INTEGRAL	1		
2	142-2614	COVER	1		
3	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
4	6V-8197	BOLT (M12X1.75X40-MM)	1	M	

CAT codes: M.

169-4190 CRANKSHAFT GP

169-4190 CRANKSHAFT GP S/N 5ED1-UP PART OF 180-3195, 214-4620, 223-1557 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	326-4280	CRANKSHAFT AS	1		
4A	6V-3536	DOWEL	1		
4B	187-8972	GEAR-CRANKSHAFT (48-TEETH)	1		
4C	9Y-0821	SLEEVE (FRONT)	1		

169-4190 CRANKSHAFT GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
4D	9Y-0810	SLEEVE-WEAR (REAR)	1		
AVAILABLE REPAIR KIT(S):					
	196-9521	BEARING GP-MAIN (CRANKSHAFT)	1	J	
(INCLUDES STANDARD MAIN BEARINGS & THRUST PLATES)					

CAT codes: A, B, J, R.

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