

CATERPILLAR 85D

4GR / SEBP2584

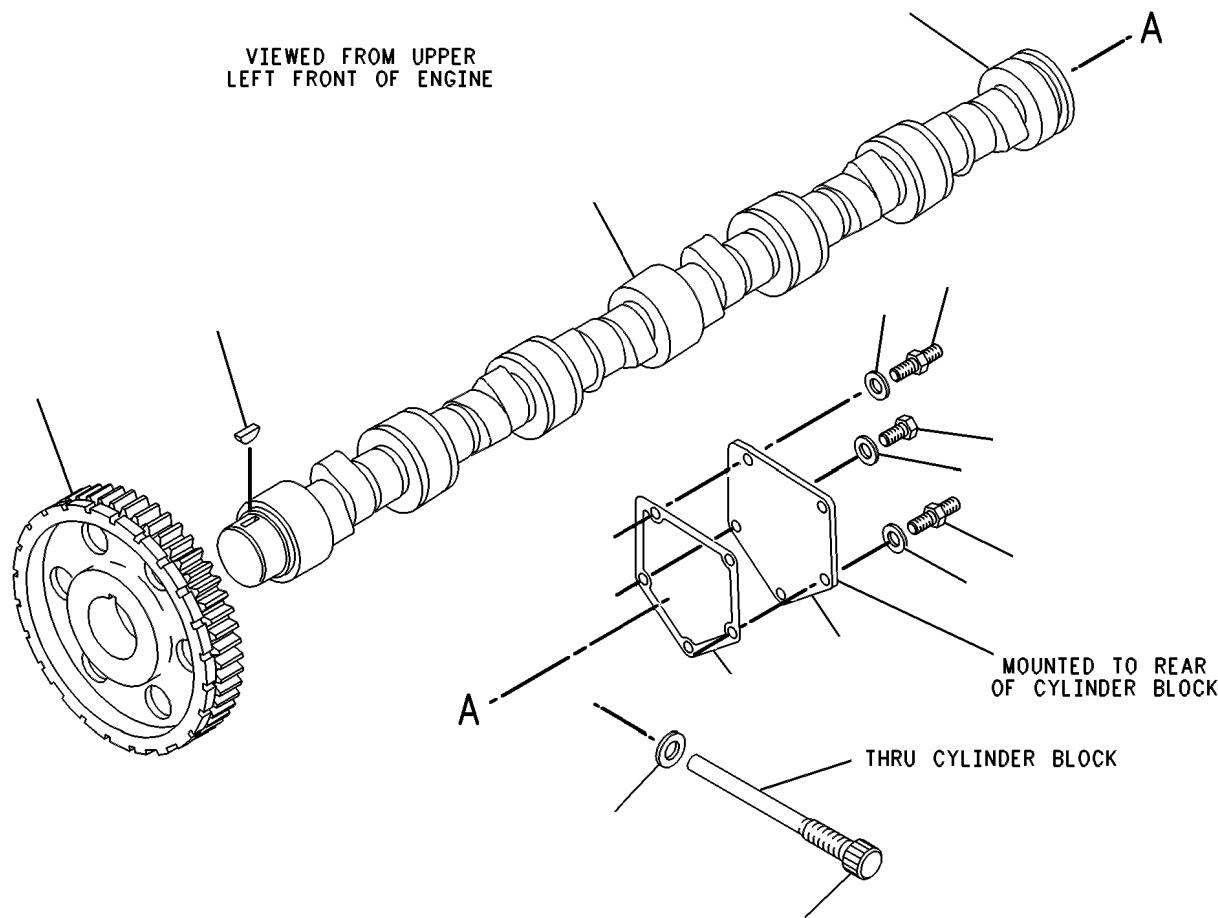
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119-3744 CAMSHAFT GP

119-3744 CAMSHAFT GP S/N 6AR1-99999 PART OF 124-5079 ENGINE AR-CORE

Drawing 1 of 1



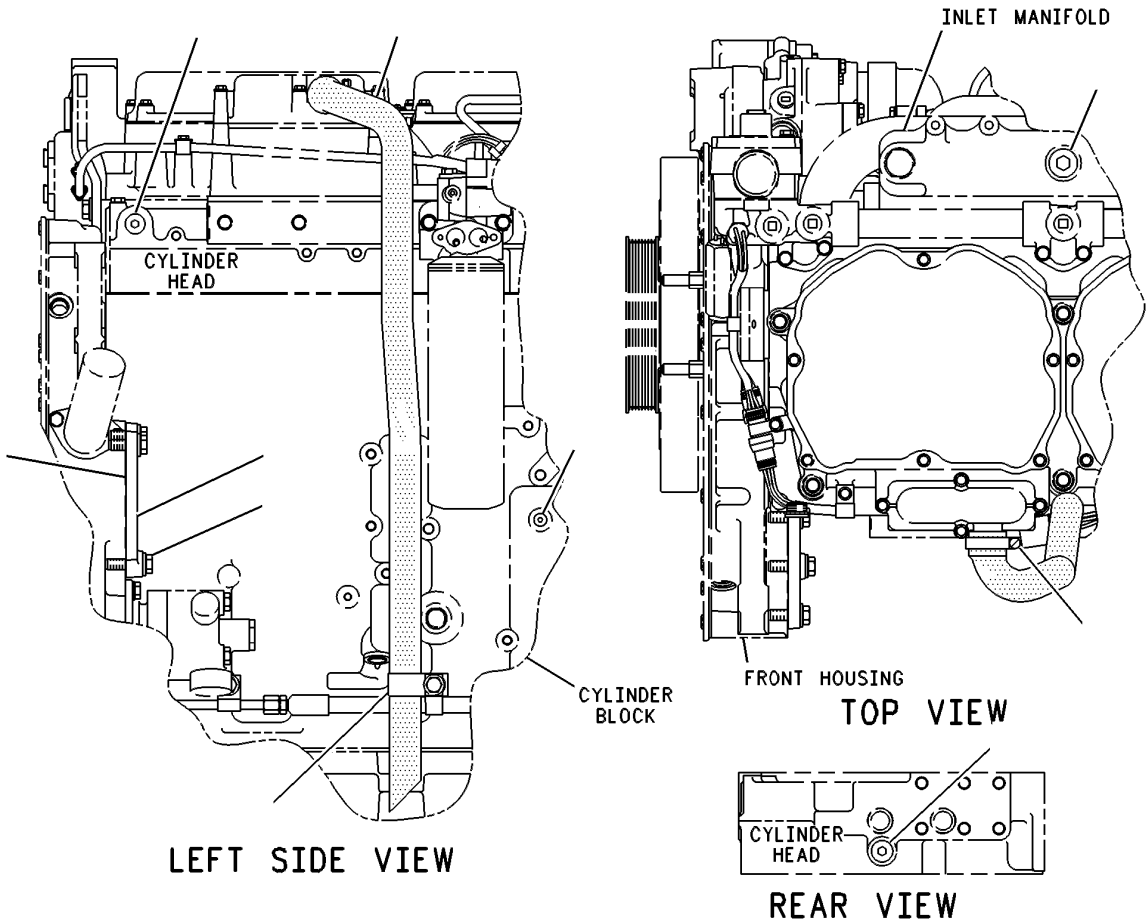
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	5		
3	178-3643	PIN-THRUST	1		
4	133-7068	GASKET-CAMSHAFT COVER	1		
5	118-0459	COVER	1		
6	129-2904	CAMSHAFT AS	1		
7	1B-8705	KEY-WOODRUFF	1		
8	6I-3733	GEAR-CAMSHAFT DRIVE (96-TEETH)	1		
9	128-0411	JOURNAL	1		
10	4K-9841	WASHER (0.406X0.75X0.064-IN THK)	1		
11	9X-2097	STUD (M8X1.25-THD)	3	M	

CAT codes: M, R.

117-2791 COVER GP-AIR COMPRESSOR

117-2791 COVER GP-AIR COMPRESSOR S/N 6AR1-99999 PART OF 124-5085 ENGINE AR-COMPLETE CANNOT BE USED WITH AIR COMPRESSOR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	117-0218	COVER	1		
2	117-0219	GASKET	1		
3	7X-3344	BOLT (M12X1.75X40-MM)	3	M	
4	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
5	9S-8008	PLUG (1-1/16-12-THD)	1		
6	9S-8002	PLUG (7/16-20-THD)	1		
7	6V-5048	SEAL-O-RING	1		
8	9S-8005	PLUG (3/4-16-THD)	1	C	
9	6V-6609	SEAL-O-RING	1	C	
10	6V-5063	SEAL-O-RING	1		
11	126-0146	HOSE-FUMES DISPOSAL	1		
12	9M-2904	CLAMP-HOSE	1		

117-2791 COVER GP-AIR COMPRESSOR (continued)

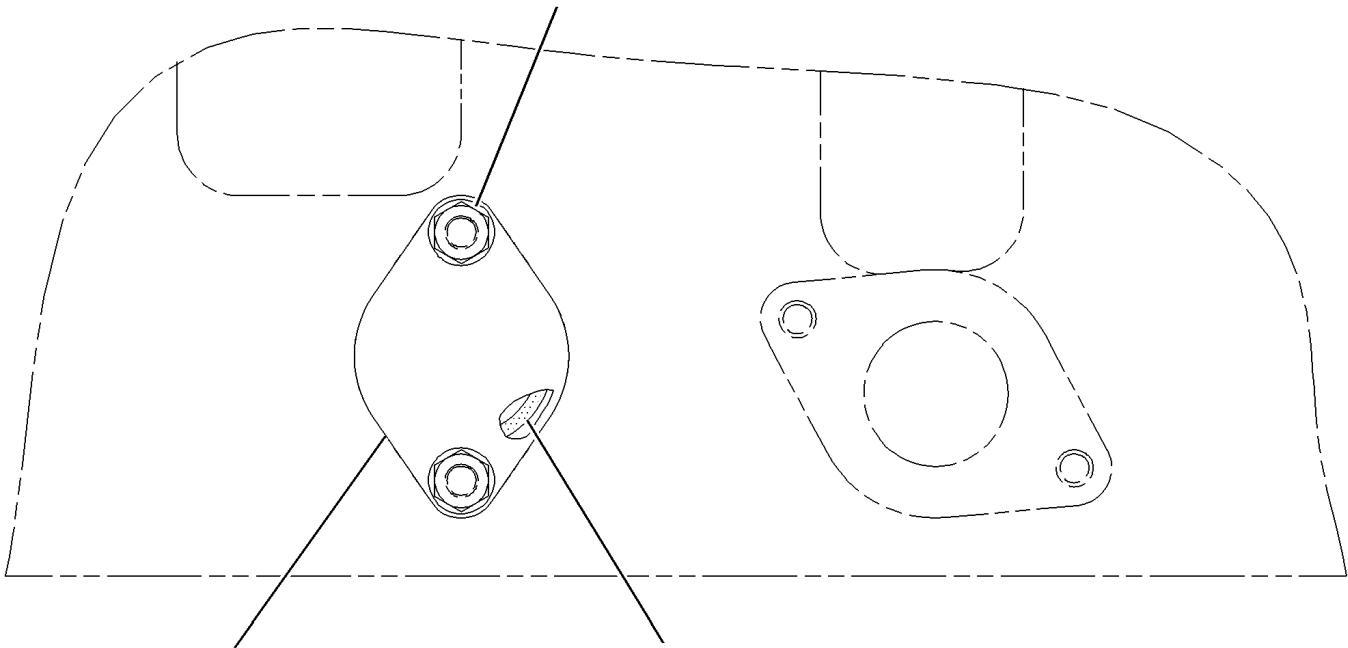
Ref.	Part number	Description	Qty	Code	Group page
13	2S-2053	CLIP	1		
14	6V-3251	SEAL-O-RING	1	C	
15	9S-8006	PLUG (7/8-14-THD)	1	C	

CAT codes: C, M.

115-2985 COVER GP-CYLINDER BLOCK

115-2985 COVER GP-CYLINDER BLOCK S/N 6AR1-99999 PART OF 124-5085 ENGINE AR-COMplete FOR USE WITH 117-2786, SPIN ON PAPER BYPASS FILTER OR WHEN NO BYPASS FILTER IS USED

Drawing 1 of 1



RIGHT SIDE VIEW

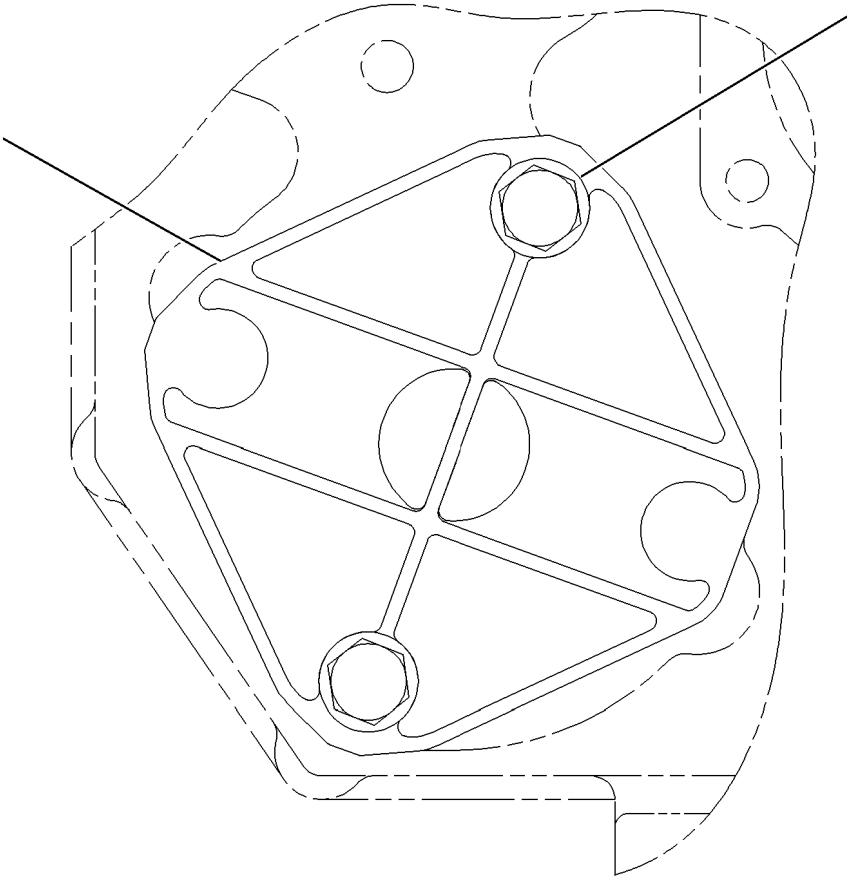
Ref.	Part number	Description	Qty	Code	Group page
1	4P-6587	COVER	1		
2	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
4	6V-1250	SEAL-O-RING	1		

CAT codes: M.

113-8987 COVER GP-FRONT HOUSING

113-8987 COVER GP-FRONT HOUSING S/N 6AR1-275 POWER TAKE-OFF PART OF 124-5079 ENGINE AR-CORE

Drawing 1 of 1



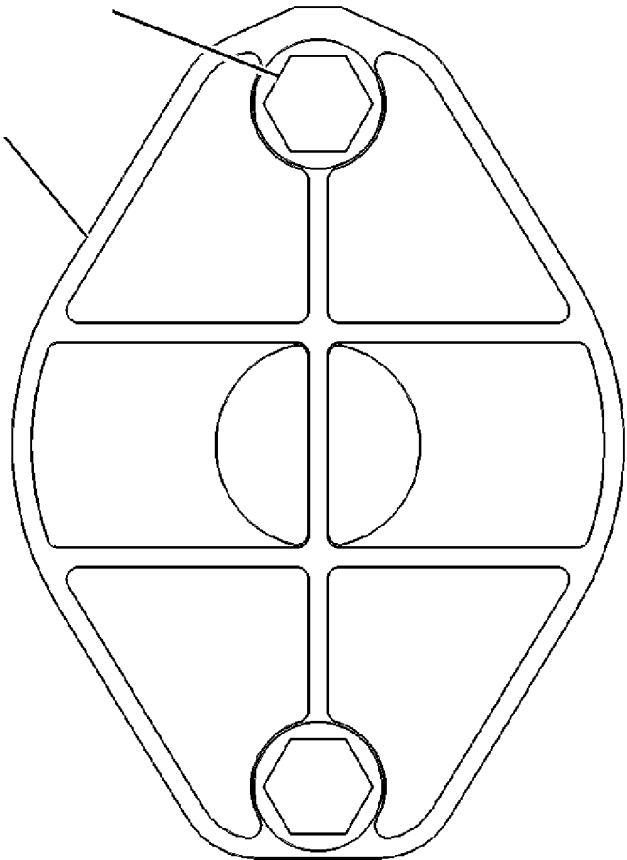
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5842	BOLT (M10X1.5X40-MM)	2	M	
2	6V-5839	WASHER (11X21X2.5-MM THK)	2		
3	129-2905	COVER	1		
4	107-5769	SEAL-O-RING	1		

CAT codes: M.

136-4307 COVER GP-FRONT HOUSING

136-4307 COVER GP-FRONT HOUSING S/N 6AR276-99999 PART OF 124-5079 ENGINE AR-CORE

Drawing 1 of 1



REAR VIEW

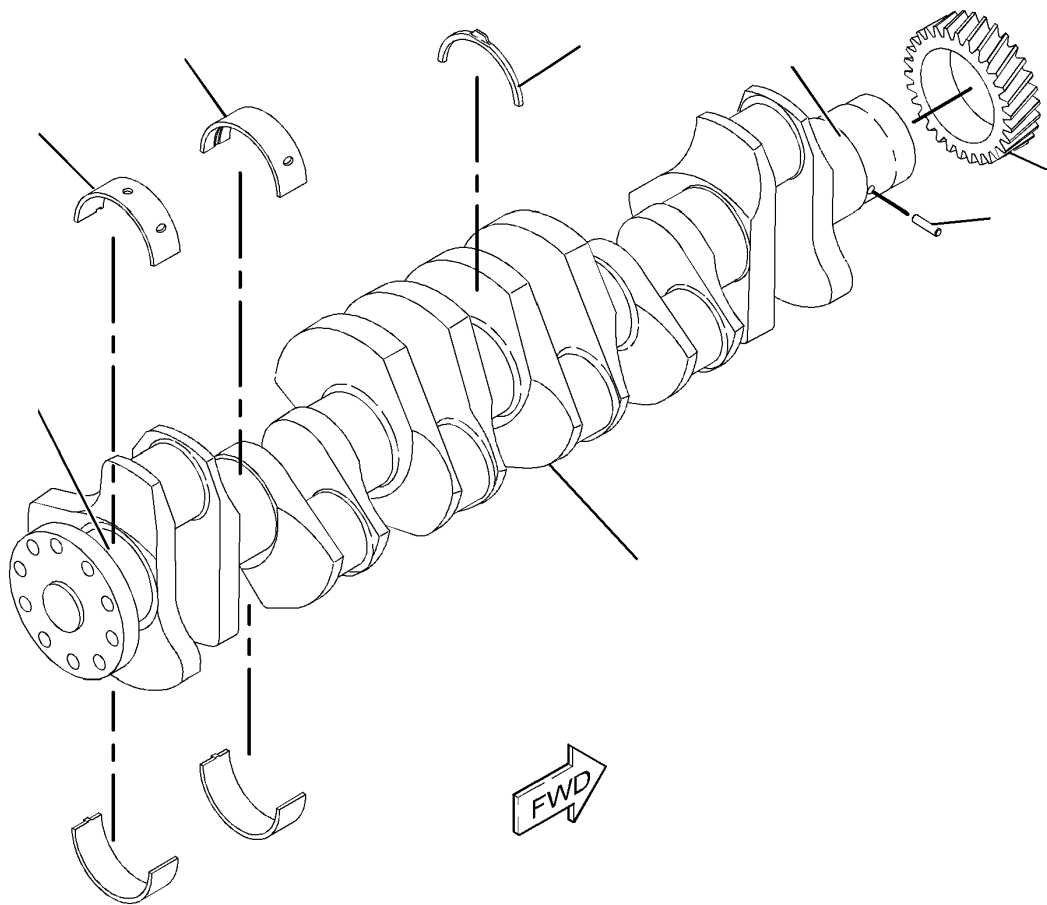
Ref.	Part number	Description	Qty	Code	Group page
1	4P-1650	COVER	1		
2	1H-7339	SEAL-O-RING	1		
3	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
4	6V-5839	WASHER (11X21X2.5-MM THK)	2		

CAT codes: M.

117-2744 CRANKSHAFT GP

117-2744 CRANKSHAFT GP S/N 6AR1-99999 PART OF 124-5079 ENGINE AR-CORE

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		

117-2744 CRANKSHAFT GP (continued)

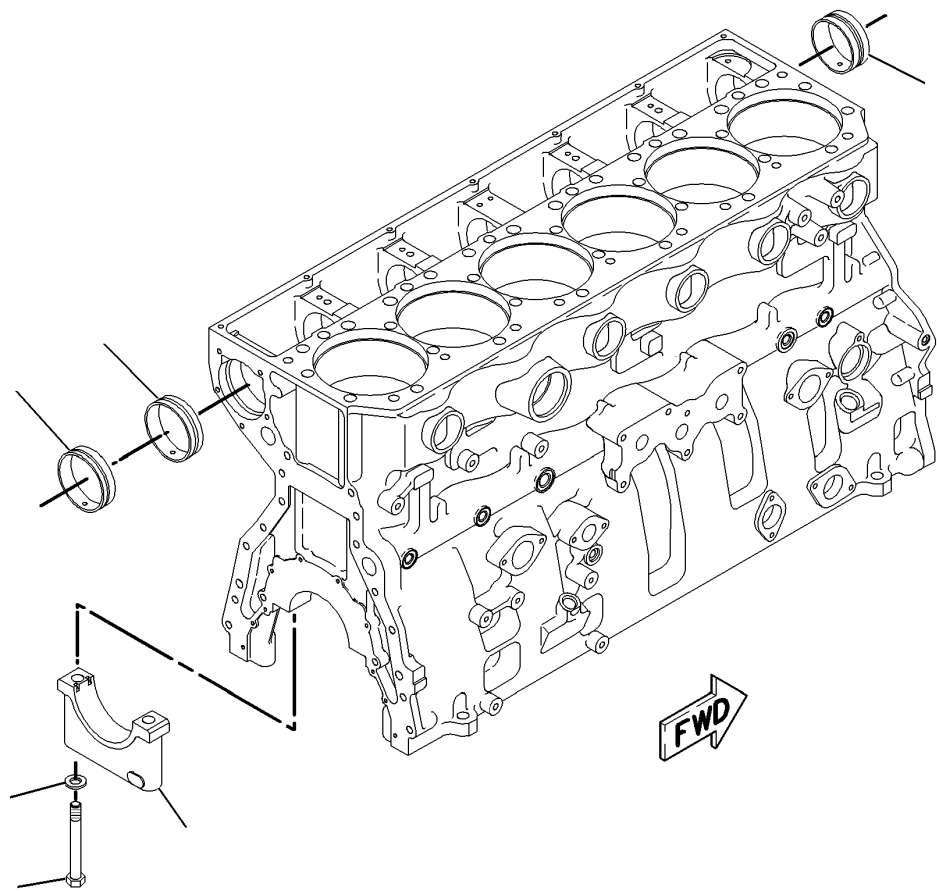
Ref.	Part number	Description	Qty	Code	Group page
4D	9Y-0810	SLEEVE-WEAR (REAR)	1		
AVAILABLE REPLACEMENT PART(S):					
	196-9521	BEARING GP-MAIN (CRANKSHAFT)		J	
(INCLUDES STANDARD MAIN BEARINGS & THRUST PLATES)					

CAT codes: A, B, J, R.

128-0407 CYLINDER BLOCK AS

128-0407 CYLINDER BLOCK AS S/N 6AR1-99999 PART OF 144-2970 CYLINDER BLOCK AS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	130-0872	BUSHING (FRONT)	1		
2	117-0166	CAP-BEARING	7		
3	8T-1483	BOLT (M16X2X160-MM)	14	M	
4	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	14		
5	128-0417	BUSHING (REAR)	1		
6	128-0416	BUSHING	5		

CAT codes: M.

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