

CATERPILLAR 816F

BMR / SEBP3405

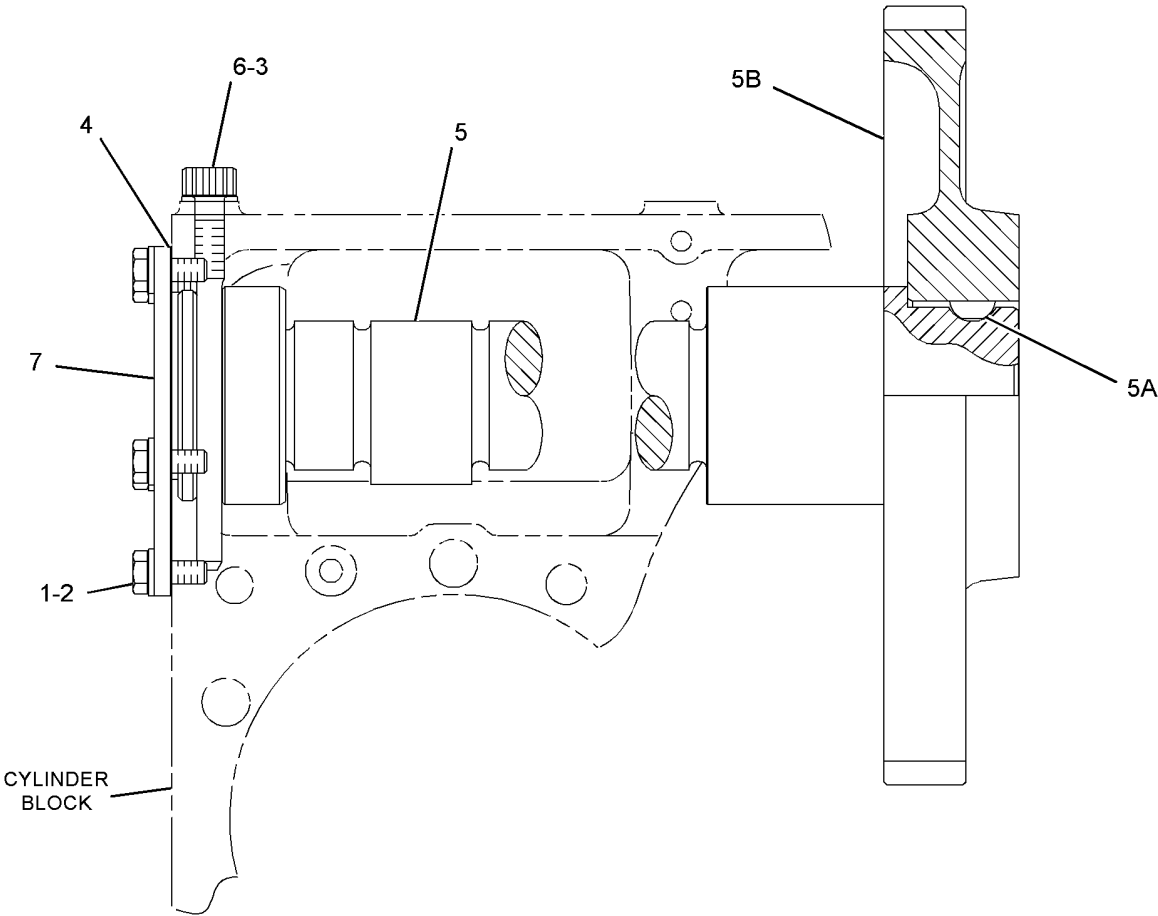
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Frame, guards and enclosure	
Power train	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Power train	
Catalog items	
Catalog items	

171-3062 CAMSHAFT GP

171-3062 CAMSHAFT GP S/N 3PD1-UP PART OF 184-1158 ENGINE AR, 285-5777 ENGINE AR-COMplete

Drawing 1 of 1



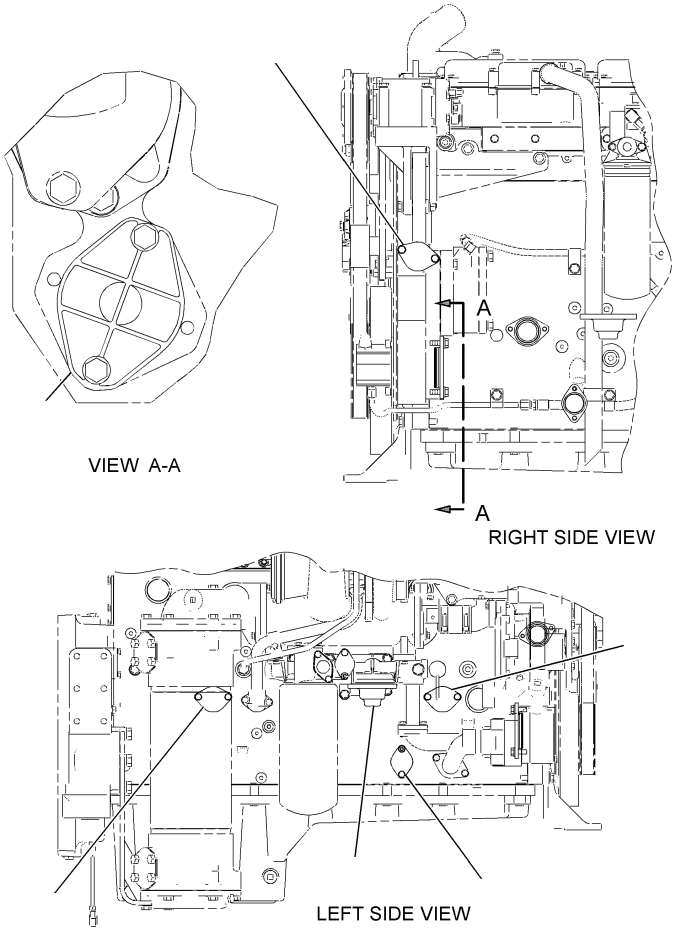
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8X1.25X20-MM)	5	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	5		
3	178-3643	PIN-THRUST	1		
4	133-7068	GASKET-CAMSHAFT COVER	1		
5	171-3063	CAMSHAFT AS	1		
5A	1B-8705	KEY-WOODRUFF	1		
5B	133-7100	GEAR-CAMSHAFT DRIVE (96-TEETH)	1		
6	4K-9841	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 3PD1-UP PART OF 184-1158 ENGINE AR, 285-5777 ENGINE AR-COMPLETE

Drawing 1 of 1



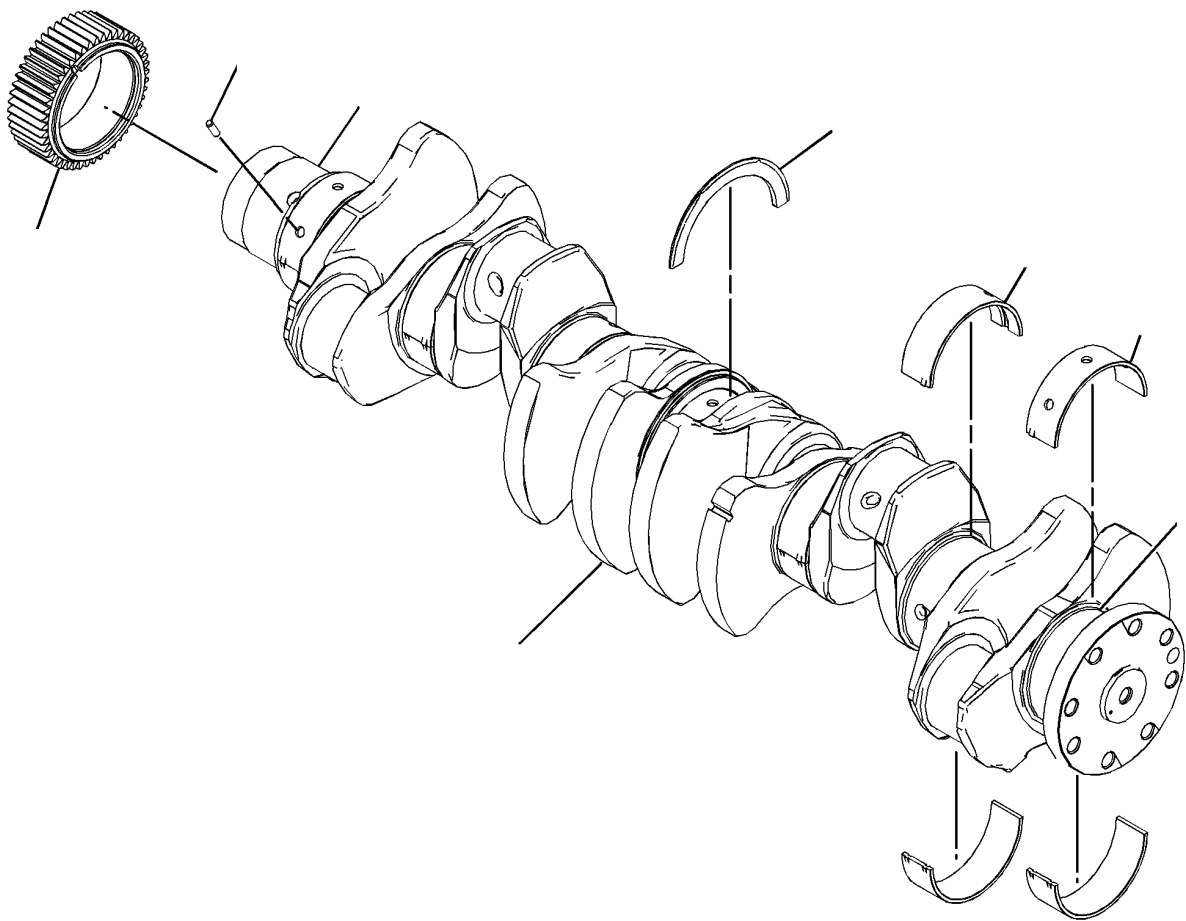
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1	7C-1445	COVER	3		
2	061-9455	SEAL-O-RING	3		
3	1H-7339	SEAL-O-RING	1		
4	4P-1650	COVER	1		
5	4P-6587	COVER	1		
6	5S-9134	SEAL-O-RING	1		
7	6V-1250	SEAL-O-RING	1		
8	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
9	6V-5217	BOLT (M8X1.25X20-MM)	6	M	
10	6V-5839	WASHER (11X21X2.5-MM THK)	2		
11	7C-9542	COVER-FILTER BASE	1		
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
13	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M.

169-4188 CRANKSHAFT GP

169-4188 CRANKSHAFT GP S/N 3PD1-UP PART OF 184-1158 ENGINE AR, 285-5777 ENGINE AR-COMPLETE

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		

169-4188 CRANKSHAFT GP (continued)

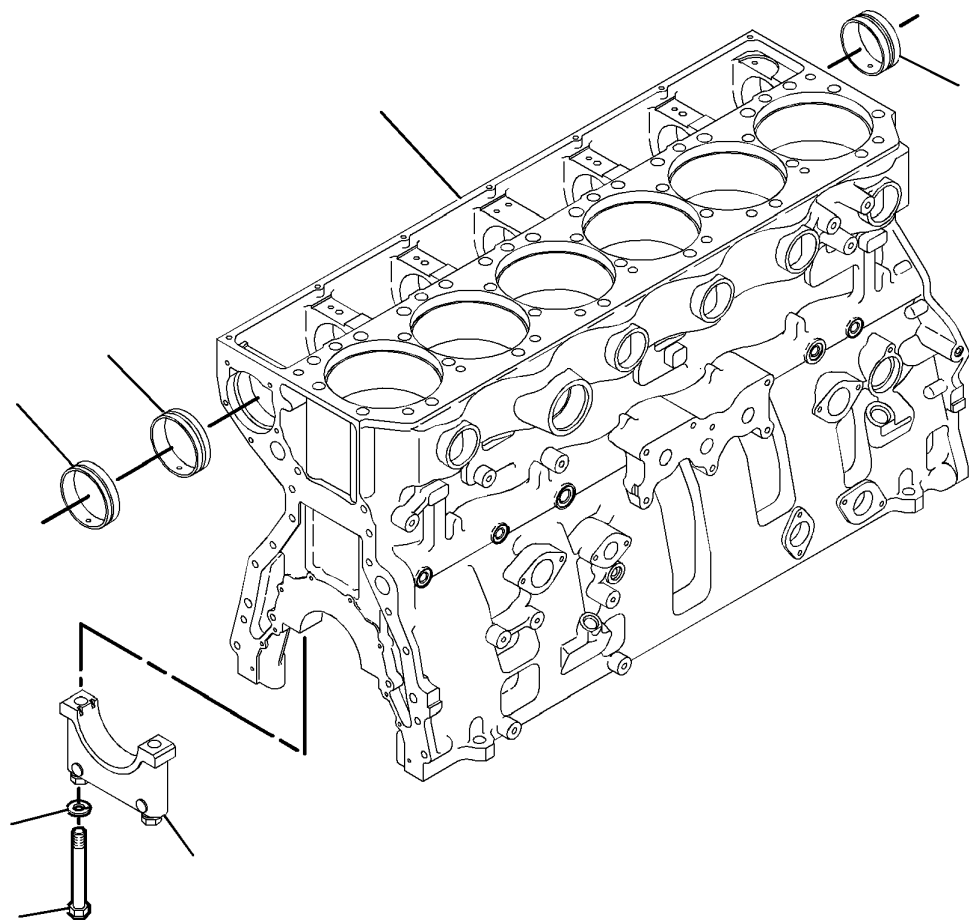
Ref.	Part number	Description	Qty	Code	Group page
4D	9Y-0810	SLEEVE-WEAR (REAR)	1		
AVAILABLE REPAIR KIT(S):					
	196-9521	BEARING GP-MAIN (CRANKSHAFT)		J	
(INCLUDES STANDARD MAIN BEARINGS & THRUST PLATES)					

CAT codes: A, B, J, R.

200-2057 CYLINDER BLOCK AS

200-2057 CYLINDER BLOCK AS S/N 3PD1-UP PART OF 204-3451 CYLINDER BLOCK AS

Drawing 1 of 1



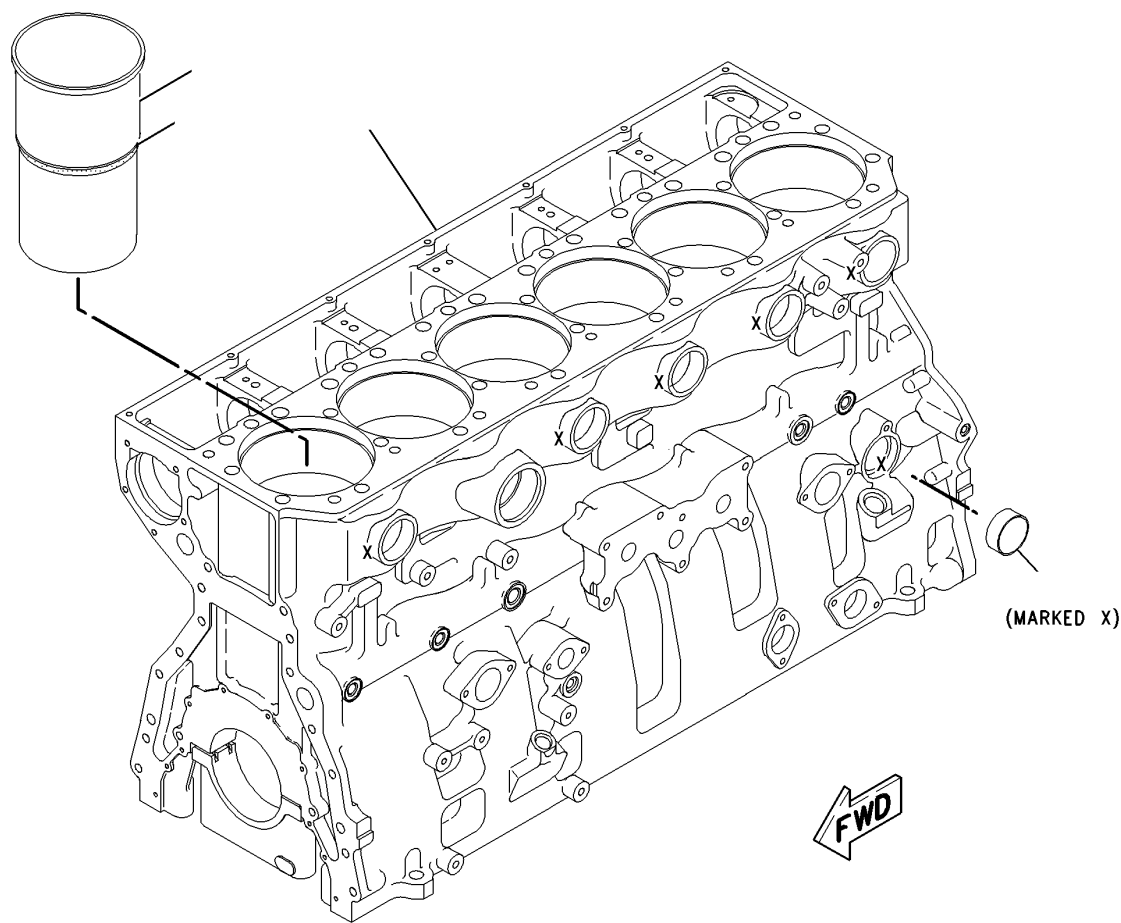
Ref.	Part number	Description	Qty	Code	Group page
1	216-5583	BUSHING	5		
2	216-5585	BUSHING	1		
3	216-5584	BUSHING	1		
4	200-2056	CYLINDER BLOCK AS	1		
4A	117-0166	CAP-BEARING	7		
4B	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	14		
4C	175-0454	BOLT (M16X2X160-MM)	14	M	

CAT codes: M.

204-3451 CYLINDER BLOCK AS

204-3451 CYLINDER BLOCK AS S/N 3PD1-UP PART OF 180-6662, 226-4913 CYLINDER BLOCK GP

Drawing 1 of 1



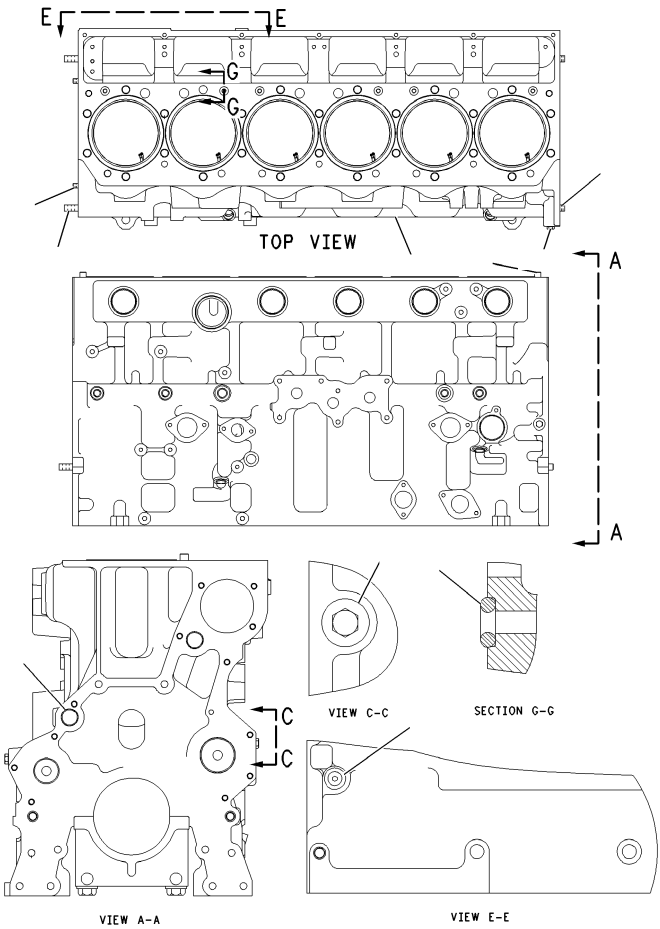
Ref.	Part number	Description	Qty	Code	Group page
1	200-2057	CYLINDER BLOCK AS	1	Y	
2	148-2125	LINER-CYLINDER BLOCK	6		
3	437-1409	SEAL-LINER	6		
4	4F-5695	PLUG-CUP	6		

CAT codes: Y.

180-6662 CYLINDER BLOCK GP

180-6662 CYLINDER BLOCK GP S/N 3PD1-2942 PART OF 184-1158 ENGINE AR

Drawing 1 of 1



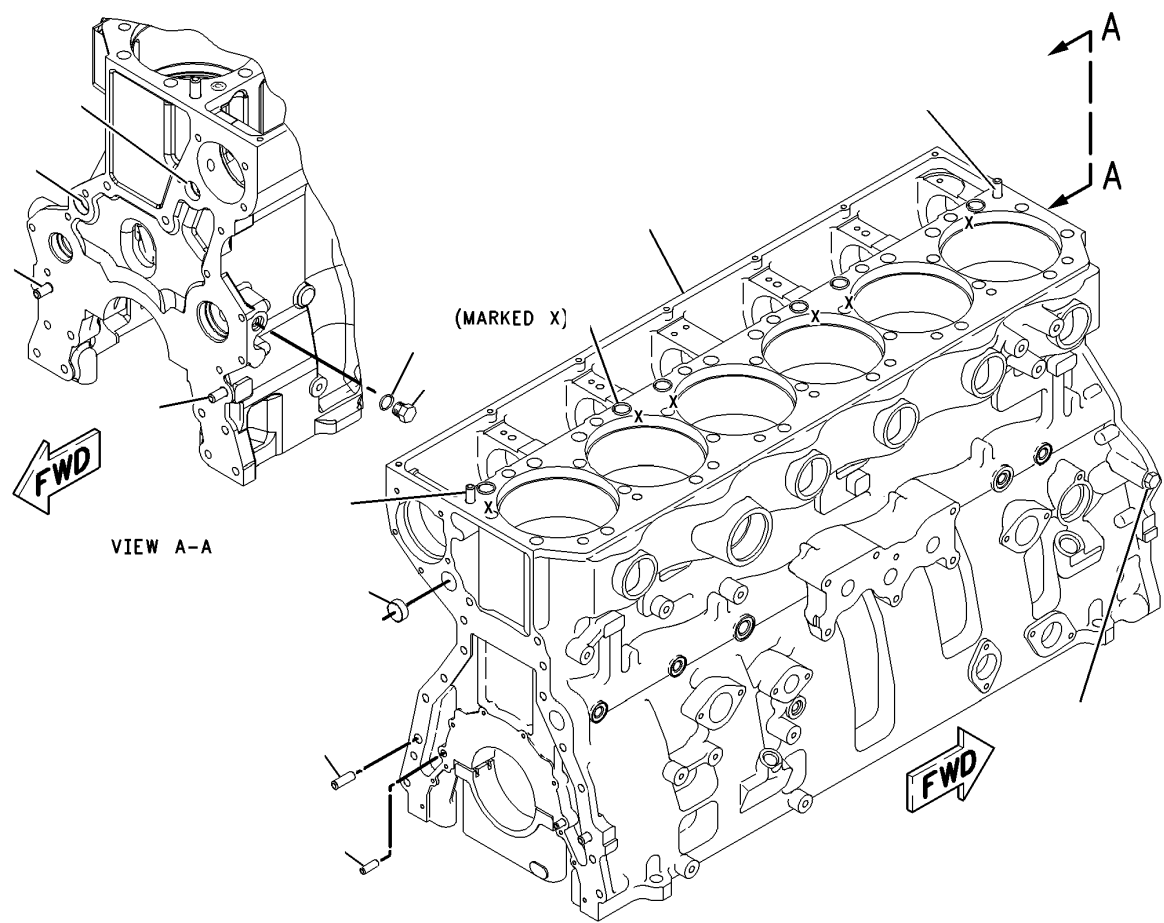
Ref.	Part number	Description	Qty	Code	Group page
1	204-3451	CYLINDER BLOCK AS	1	Y	
2	7N-5683	DOWEL	4		
6	6V-3538	DOWEL	2		
7	1N-5999	PLUG-O-RING	2		
8	5P-7813	SEAL-O-RING	2		
9	9S-8002	PLUG (7/16-20-THD)	1		
10	6V-5048	SEAL-O-RING	1		
11	3B-0623	PLUG-CUP	4		
12	4G-4972	SEAL-O-RING	6		
13	8C-4403	DOWEL	2		

CAT codes: Y.

226-4913 CYLINDER BLOCK GP

226-4913 CYLINDER BLOCK GP S/N 3PD2943-UP PART OF 184-1158 ENGINE AR, 285-5777 ENGINE AR-COMPLETE

Drawing 1 of 1



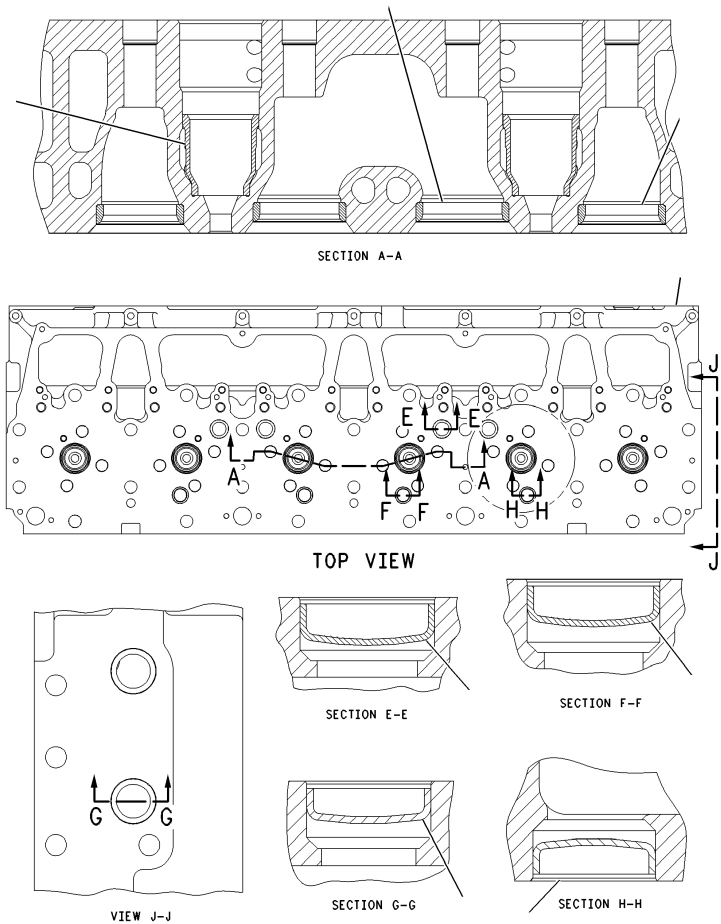
Ref.	Part number	Description	Qty	Code	Group page
1	204-3451	CYLINDER BLOCK AS	1	Y	
2	7N-5683	DOWEL	4		
3	6V-3538	DOWEL	2		
4	1N-5999	PLUG-O-RING	2		
5	5P-7813	SEAL-O-RING	2		
6	3B-0623	PLUG-CUP	3		
7	4G-4972	SEAL-O-RING	6		
8	8C-4403	DOWEL	2		

CAT codes: Y.

179-9459 CYLINDER HEAD AS

179-9459 CYLINDER HEAD AS S/N 3PD1-UP PART OF 179-9462 CYLINDER HEAD AS, 148-2149 CYLINDER HEAD GP
FIELD REPLACEMENT ORDER 179-9462

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
Z					
2	3B-0623	PLUG-CUP	8		
3	179-9453	INSERT-VALVE SEAT (EXHAUST)(STANDARD)	12		
	179-9455	SEAT-VALVE (0.508-MM OS)	12	AB	
4	138-2006	INSERT-VALVE SEAT (INLET)(STANDARD)	12		
	144-2952	INSERT-VALVE SEAT (0.508-MM OS)	12	AB	
5	116-1102	SLEEVE-INJECTOR	6		
6	6V-7604	PLUG-CUP	16		

CAT codes: A, B, Z.

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