

CATERPILLAR 972G II

AXP / XEBP8504

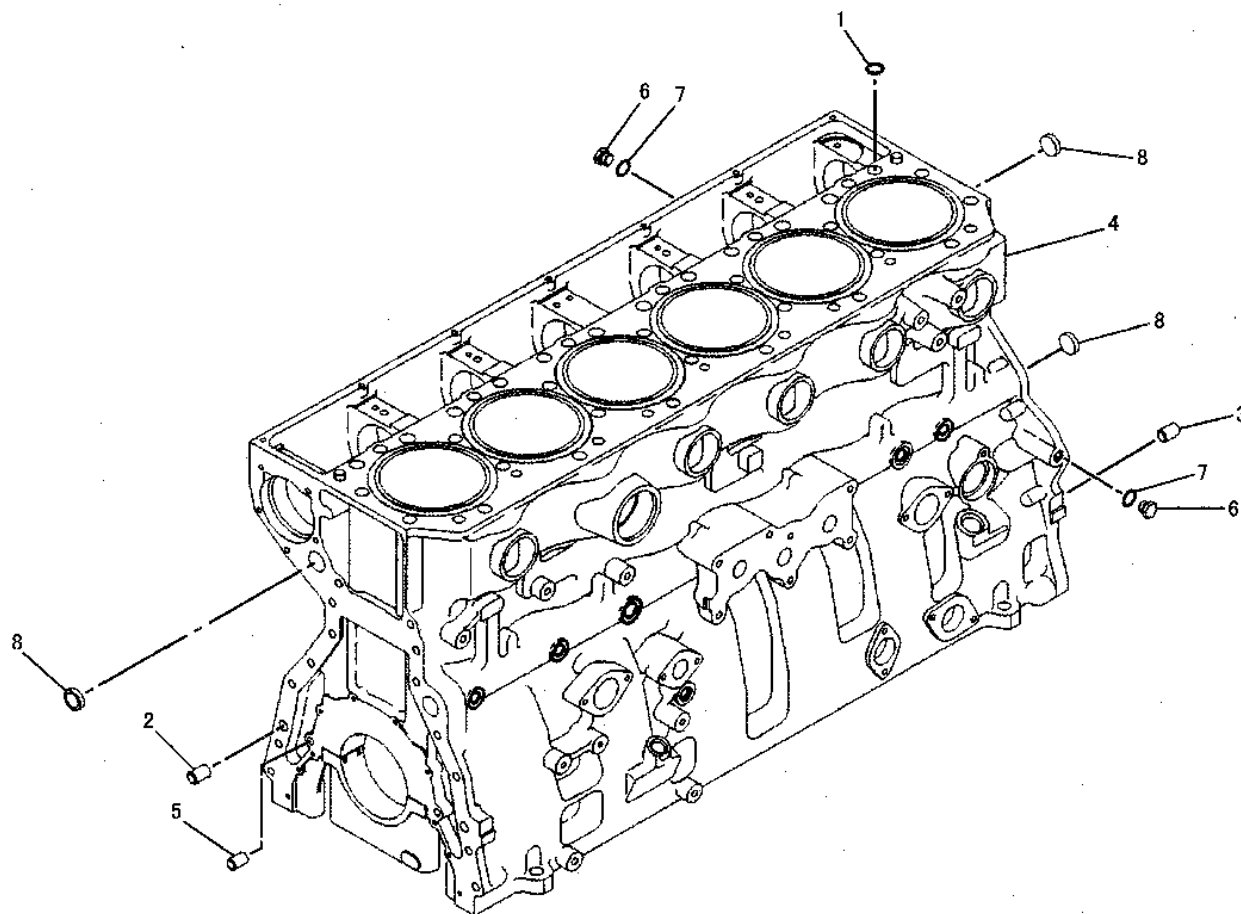
Contents

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	
Electrical and electronics	
Catalog items	

226-4914 CYLINDER BLOCK GROUP

CYLINDER BLOCK GROUP (2264914 N/S) PART OF 2231557-Page 4, 6 REFERENCE: 2108587-Page 9

Drawing 1 of 1



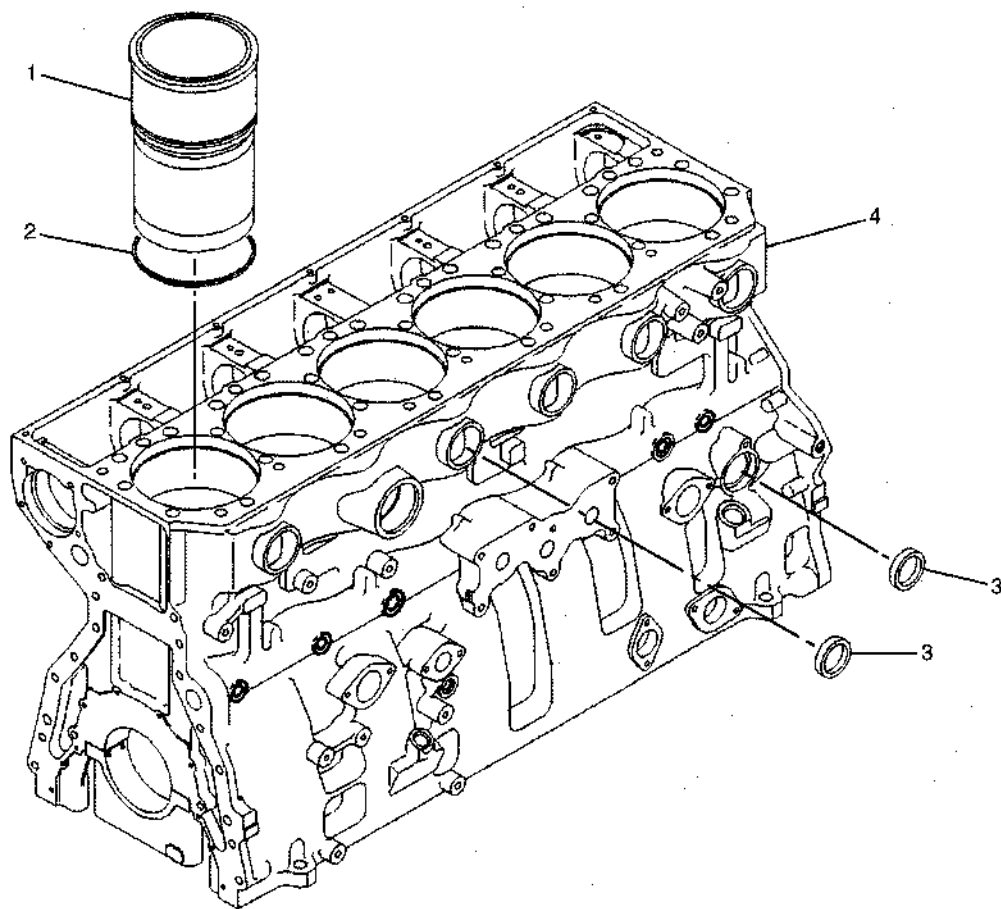
Ref.	Part number	Description	Qty	Code	Group page
1	4G-4972	SEAL	6		
2	8C-4403	DOWEL	2		
3	7N-5683	DOWEL	4		
4	210-8587	CYLINDER BLOCK ASSEM.	1	Y	
5	6V-3538	DOWEL	2		
6	1N-5999	PLUG	2		
7	5P-7813	SEAL	2		
8	3B-0623	PLUG	3		

CAT codes: Y.

210-8587 CYLINDER BLOCK ASSEMBLY

2108587 CYLINDER BLOCK ASSEMBLY PART OF 2264914-Page 8 REFERENCE: 2002057-Page 10

Drawing 1 of 1



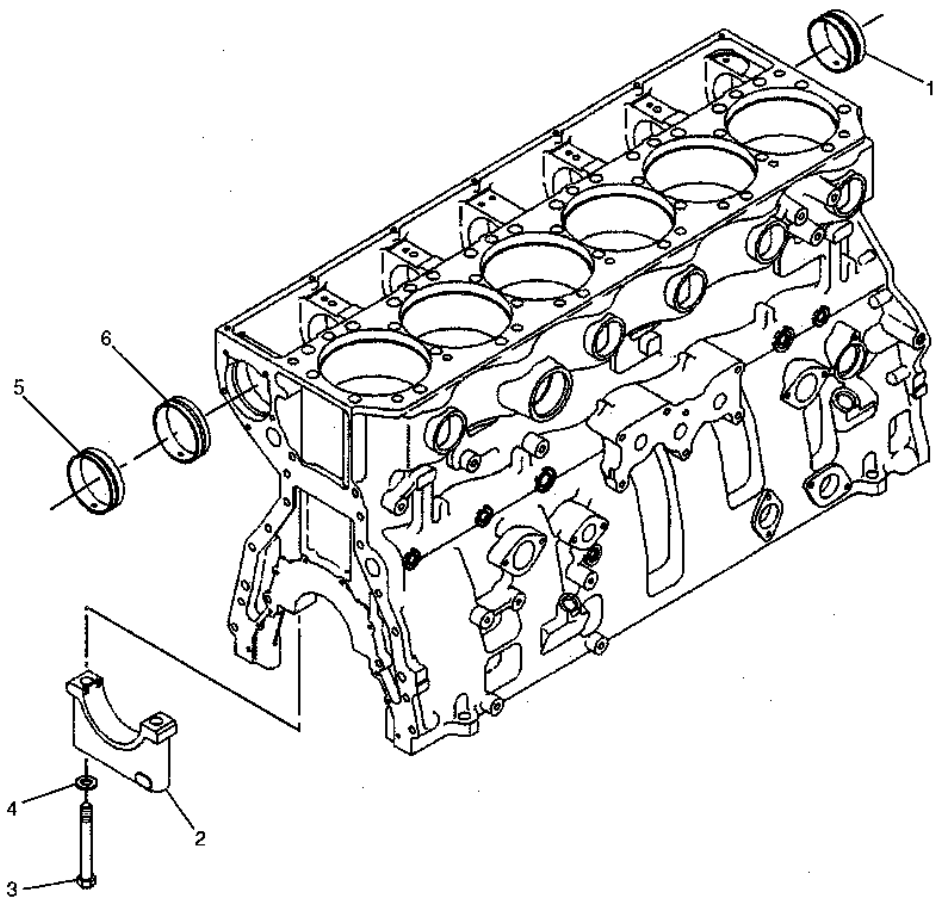
Ref.	Part number	Description	Qty	Code	Group page
1	148-2130	LINER	6		
2	104-3560	SEAL	6		
3	4F-5695	PLUG	6		
4	200-2057	CYLINDER BLOCK ASSEM.	1	Y	

CAT codes: Y.

200-2057 CYLINDER BLOCK ASSEMBLY

CYLINDER BLOCK ASSEMBLY (2002057 N/S) PART OF 2108587-Page 9

Drawing 1 of 1

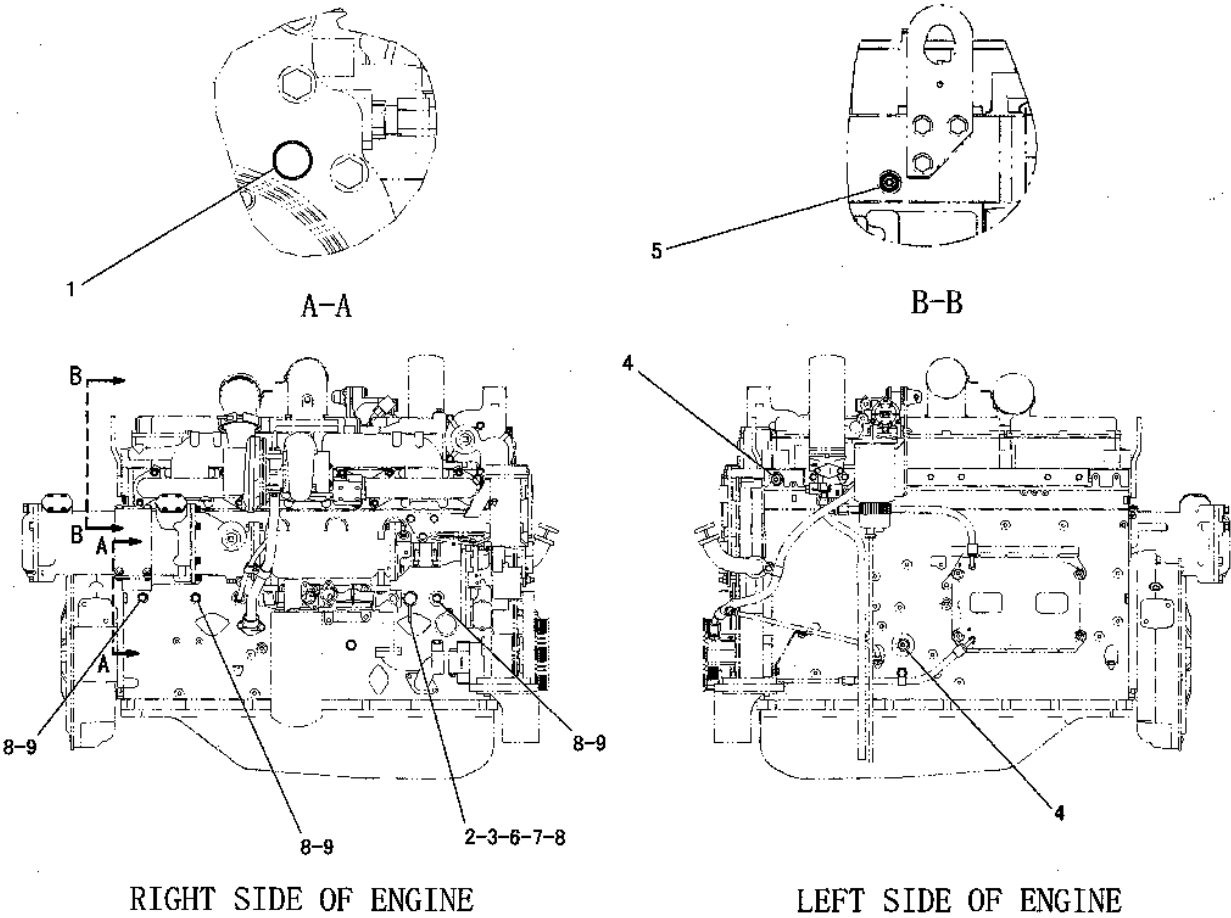


Ref.	Part number	Description	Qty	Code	Group page
1	216-5584	BEARING	1		
2	117-0166	CAP	7		
3	175-0454	BOLT (MJ16X2)	14		
4	5P-8247	WASHER	14		
5	216-5585	BEARING	1		
6	216-5583	BEARING	5		

200-6085 ENGINE PLUG GROUP

ENGINE PLUG GROUP (2006085 N/S) PART 2231557-Page 4, 6

Drawing 1 of 1

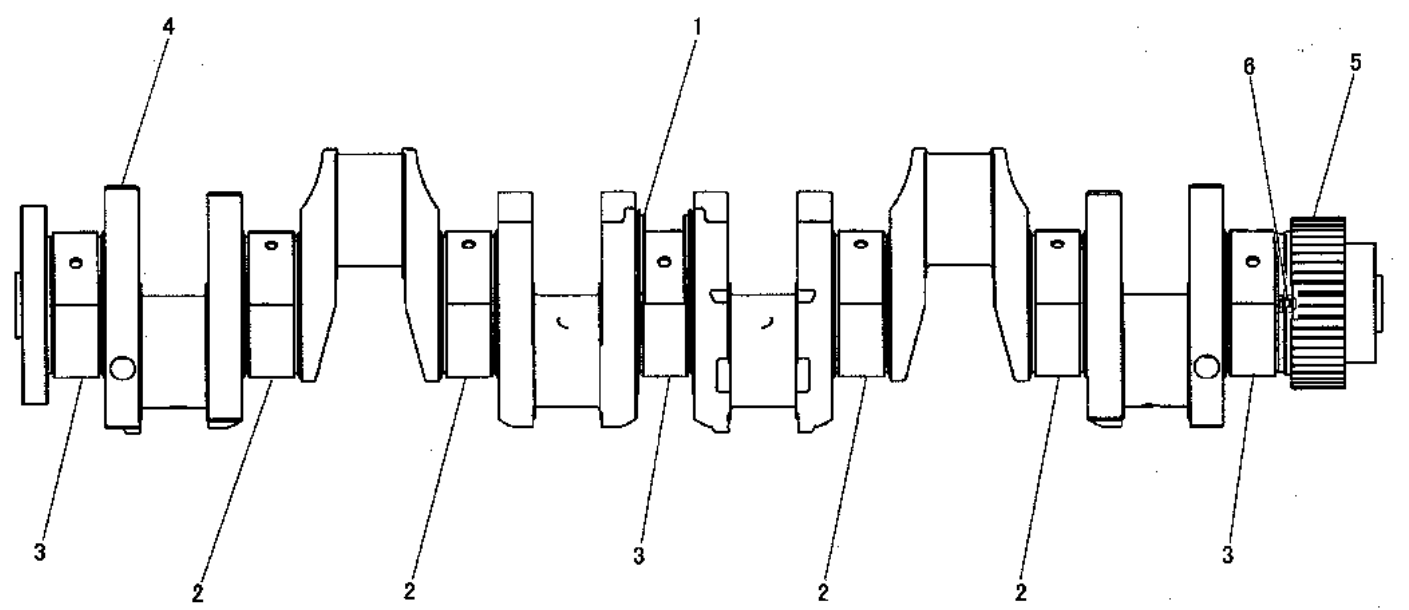


Ref.	Part number	Description	Qty	Code	Group page
1	3B-0623	PLUG	1		
2	8C-3445	CAP	1		
3	8C-3446	VALVE	1		
4	9S-8006	PLUG	2		
	6V-4589	SEAL	2		
5	9S-8005	PLUG	1		
	3K-0360	SEAL	1		
6	3J-7354	SEAL	1		
7	5P-9617	ADAPTER	1		
8	6V-5049	SEAL	4		
9	9S-4191	PLUG	3		

169-4190 CRANKSHAFT GROUP

CRANKSHAFT GROUP (1694190 N/S) PART OF 2231557-Page 4, 6

Drawing 1 of 1



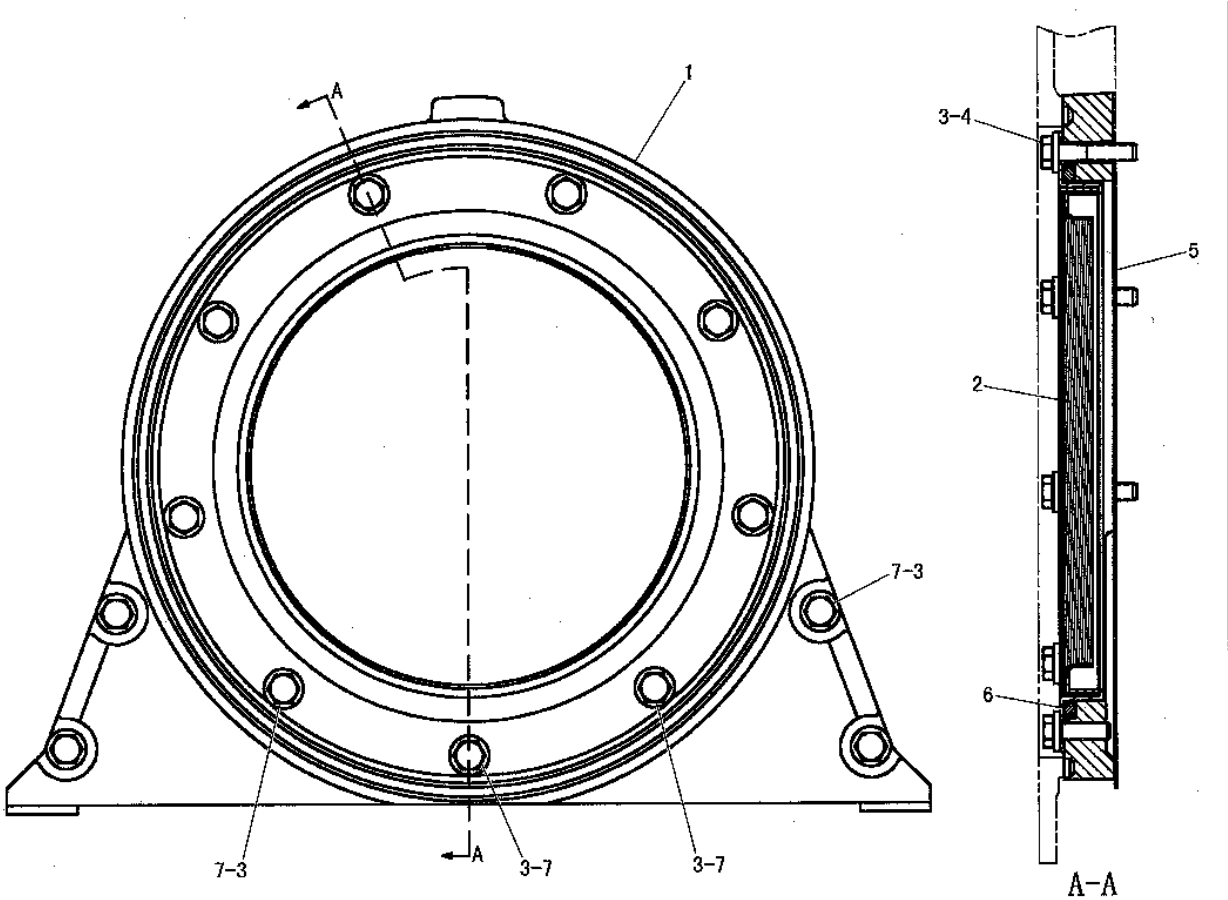
Ref.	Part number	Description	Qty	Code	Group page
1	246-3144	PLATE	2		
2	211-0587	BEARING (MAIN)	4		
	128-0400	BEARING (0.51mm UNDERSIZE)	1	J	
	128-0401	BEARING (0.76mm UNDERSIZE)	1	J	
	128-0402	BEARING (0.51mm OVERSIZE)	1	J	
	128-0403	BEARING (0.51mm UNDERSIZE-0.51mm OVERSIZE)	1	J	
3	211-0588	BEARING (MAIN)	3		
	128-0382	BEARING (0.51mm UNDERSIZE)	1	J	
	128-0383	BEARING (0.76mm UNDERSIZE)	1	J	
	128-0384	BEARING (0.51mm OVERSIZE)	1	J	
	128-0385	BEARING (0.51mm UNDERSIZE-0.51mm OVERSIZE)	1	J	
4	169-4189	CRANKSHAFT AS	1		
	9Y-0810	SLEEVE (REAR SEAL)	1		
	9Y-0821	SLEEVE (FRONT SEAL)	1		
5	187-8972	GEAR	1		
6	6V-3536	DOWEL	1		

CAT codes: J.

116-1091 CRANKSHAFT SEAL GROUP

CRANKSHAFT SEAL GROUP (1161091 N/S) EFFECTIVE WITH SERIAL NO. AXP00001-AXP00254 PART OF 2231557-Page 4, 6

Drawing 1 of 1

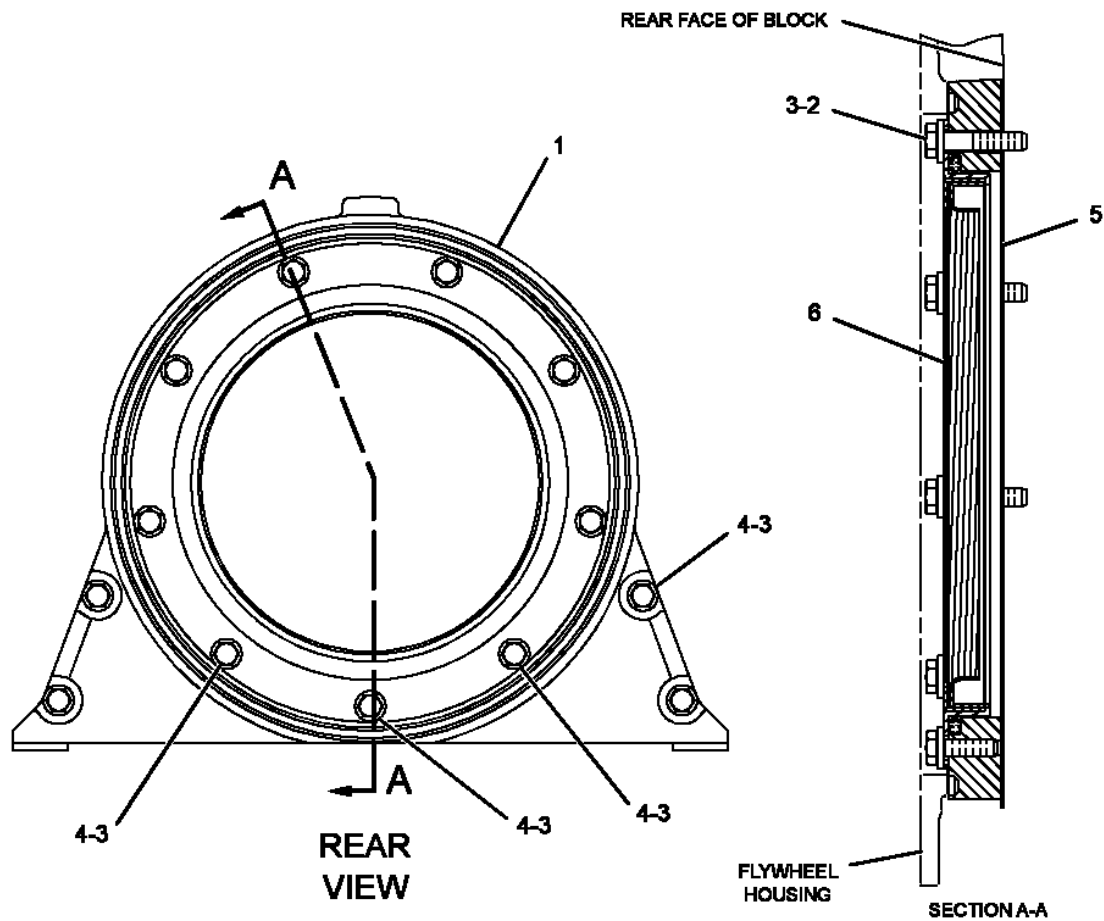


Ref.	Part number	Description	Qty	Code	Group page
1	160-2323	COVER	1		
2	7C-1728	SEAL GROUP	1		
3	5P-0537	WASHER	13		
4	8T-0640	BOLT (M6X1)	6		
5	7C-1583	GASKET	1		
6	107-6280	SEAL	1		
7	9X-2022	BOLT (M6X1)	7		

116-1091 CRANKSHAFT SEAL GROUP

CRANKSHAFT SEAL GROUP (1161091 N/S) EFFECTIVE WITH SERIAL NO. AXP00255- PART OF 2231557-Page 4, 6

Drawing 1 of 1



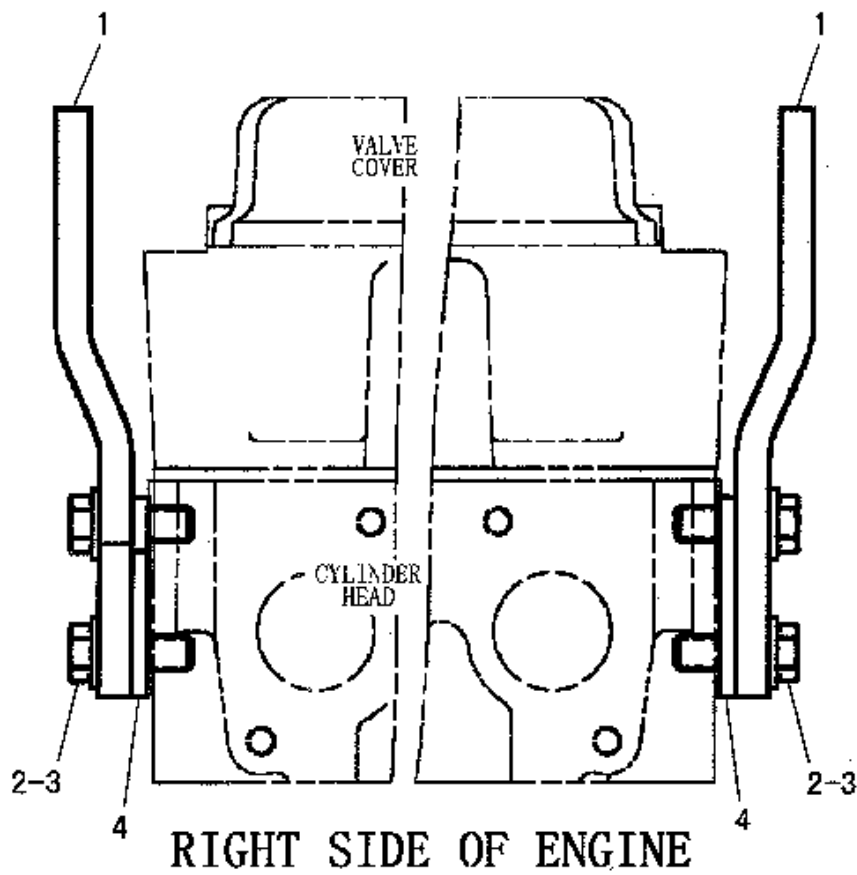
Ref.	Part number	Description	Qty	Code	Group page
1	160-2323	COVER	1		
2	8T-0640	BOLT (M6X1X30-MM)	6	M	
3	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	13		
4	294-6007	BOLT-HEAD LOCKING (M6X1X18-MM)	7	R	
5	7C-1583	GASKET	1		
6	226-4757	SEAL GP-CRANKSHAFT	1		

CAT codes: M, R.

117-2748 ENGINE LIFTING GROUP

ENGINE LIFTING GROUP (1172748 N/S) PART OF 2231557-Page 5, 7

Drawing 1 of 1

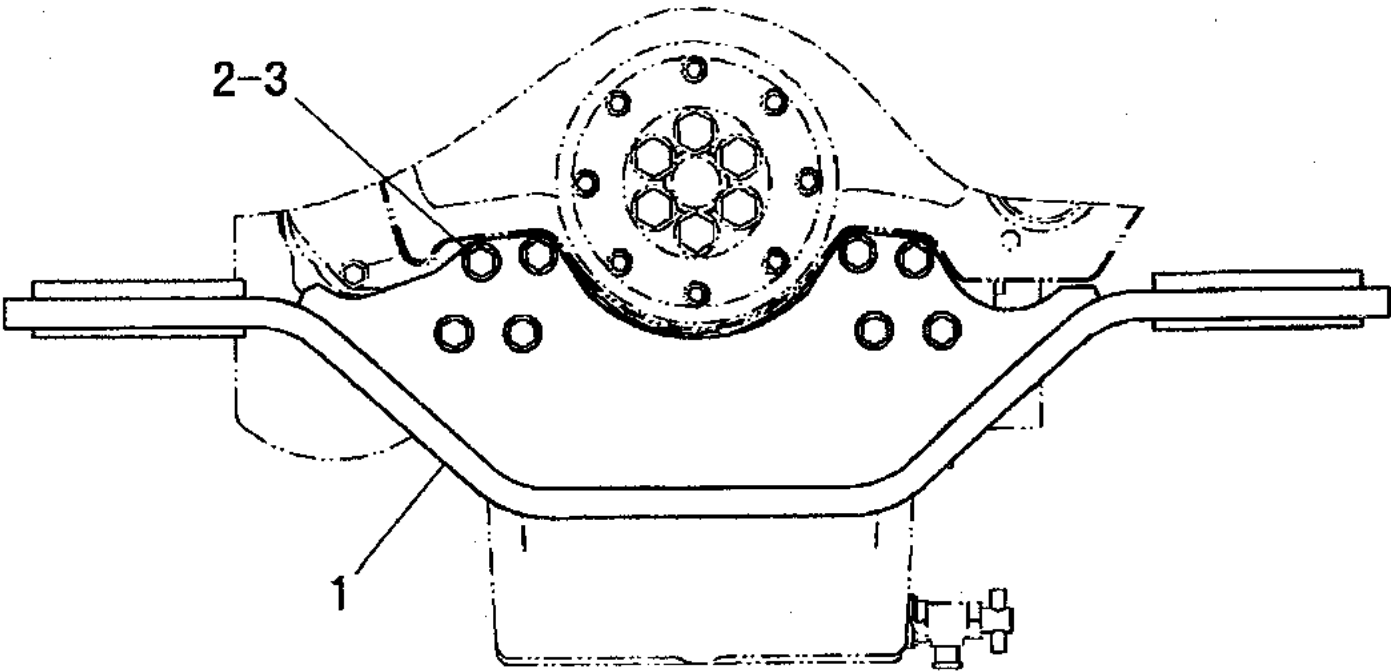


Ref.	Part number	Description	Qty	Code	Group page
1	113-9005	PLATE	2		
2	6V-8197	BOLT (M12X1.75)	6		
3	5P-8245	WASHER	6		
4	7C-5736	PLATE	2		

183-5518 ENGINE SUPPORT GROUP

ENGINE SUPPORT GROUP (1835518 N/S) PART OF 2231557-Page 4, 6

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	183-5519	SUPPORT ASSEM.	1		
2	5P-8245	WASHER	8		
3	6V-5696	BOLT (M12X1.75)	8		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

AXP-XEBP8504

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99