

CATERPILLAR 962G

5RS / XEBP7460

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CYLINDER BLOCK (1291165 N/S) PART OF 1168671-Page 4, 6 1291164-Page 9

[illegible]

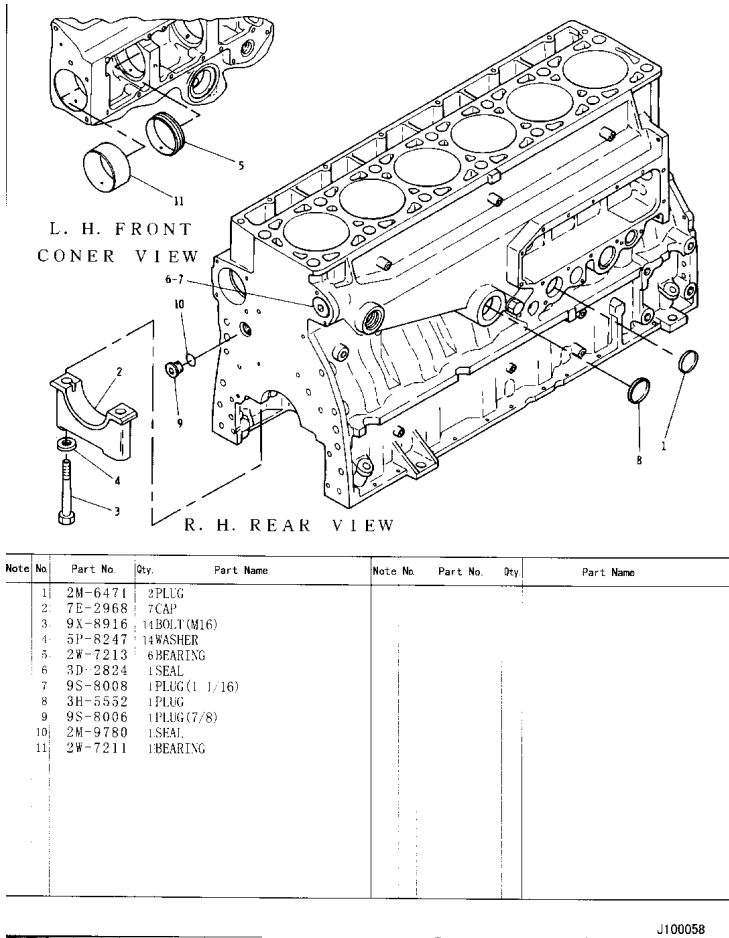
Ref.	Part number	Description	Qty	Code	Group page
1	129-1164	BLOCK GROUP	1	Y	
2	7N-5683	DOWEL	2		
3	1W-8407	SLEEVE	2		
4	6V-3538	DOWEL	2		

CAT codes: Y.

129-1164 CYLINDER BLOCK GROUP

1291164 CYLINDER BLOCK GROUP-BASIC PART OF 1291165-Page 8

Drawing 1 of 1

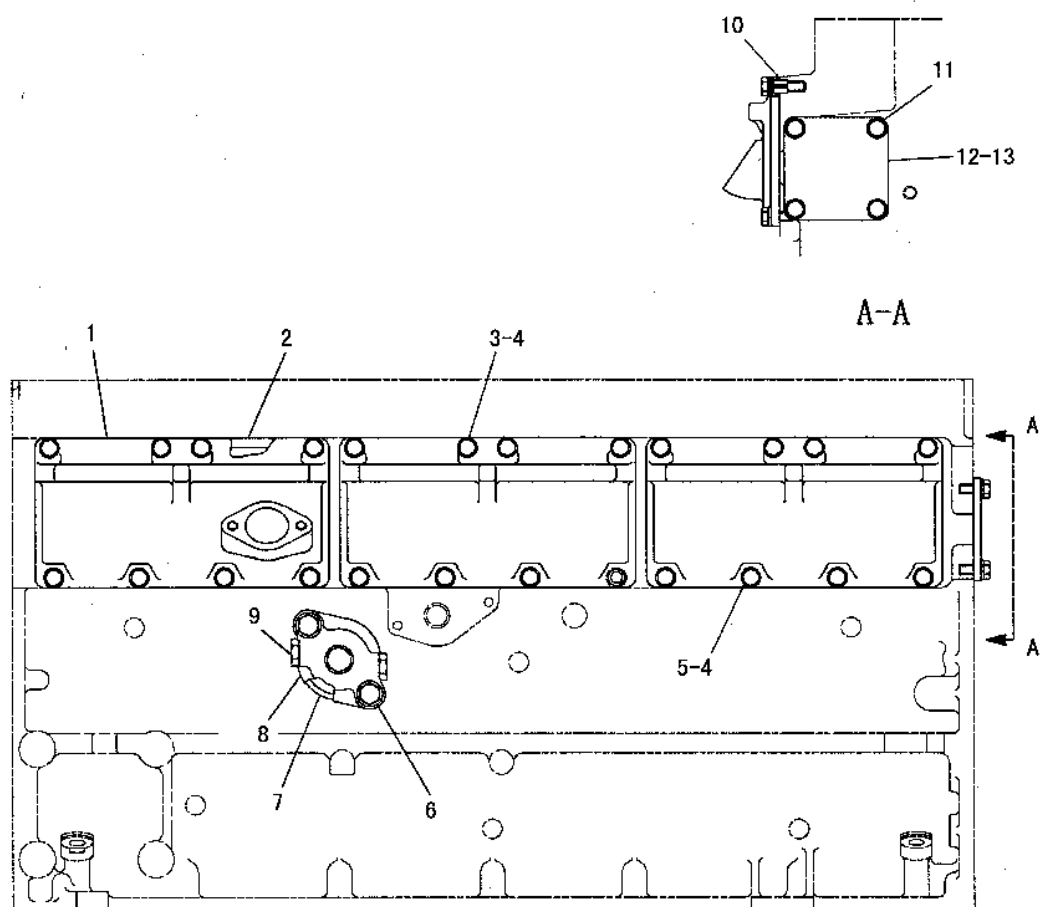


Ref.	Part number	Description	Qty	Code	Group page
1	2M-6471	PLUG	2		
2	7E-2968	CAP	7		
3	9X-8916	BOLT (M16)	14		
4	5P-8247	WASHER	14		
5	2W-7213	BEARING	6		
6	3D-2824	SEAL	1		
7	9S-8008	PLUG (1 1/16)	1		
8	3H-5552	PLUG	1		
9	9S-8006	PLUG (7/8)	1		
10	2M-9780	SEAL	1		
11	2W-7211	BEARING	1		

173-1577 CYLINDER BLOCK COVER

CYLINDER BLOCK COVER (1731577 N/S) PART OF 1168671-Page 4, 6

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7W-3871	COVER	3		
2	4Y-9652	GASKET	3		
3	6V-2317	BOLT (M8)	12		
4	9M-1974	WASHER	24		
5	6V-5217	BOLT (M8)	12		
6	6V-5842	BOLT (M10)	2		
	6V-5839	WASHER	2		
7	4F-9653	SEAL	1		
8	9Y-0747	MANIFOLD	1		
9	9S-4191	PLUG	3		
	3J-1907	SEAL	3		
10	7W-3872	SLEEVE	6		
11	8T-4189	BOLT	4		

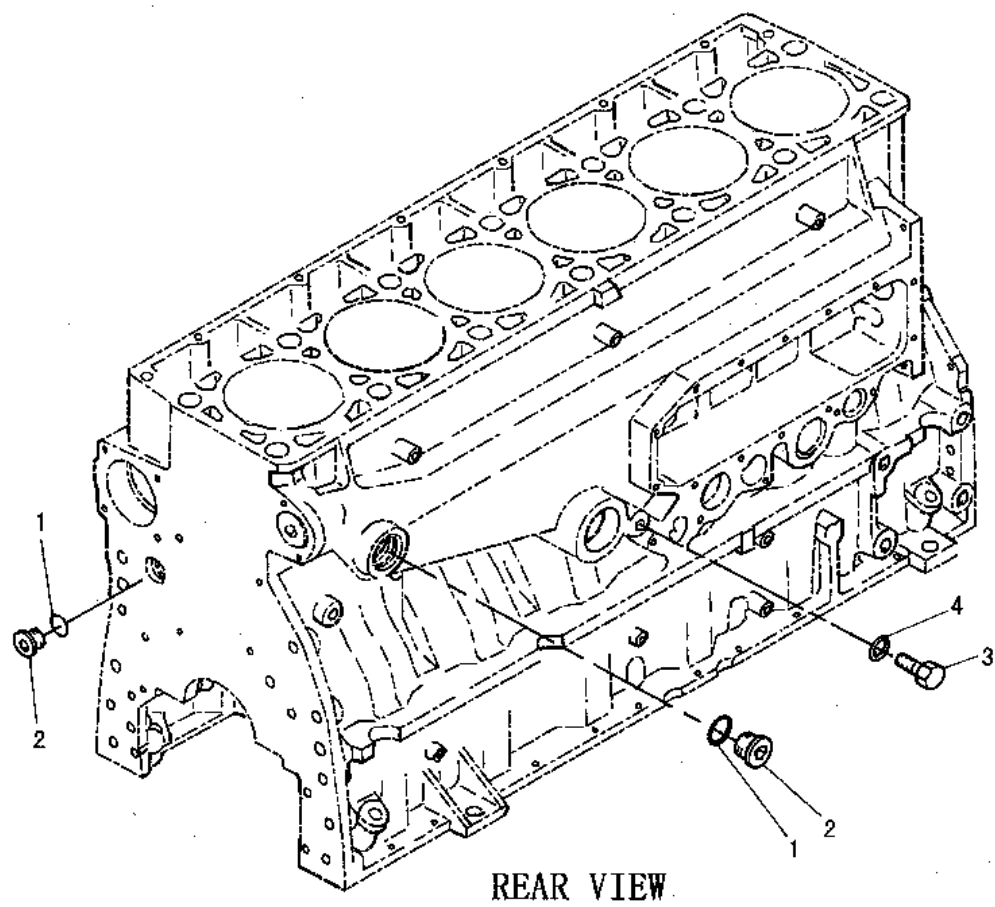
173-1577 CYLINDER BLOCK COVER (continued)

Ref.	Part number	Description	Qty	Code	Group page
	8T-4224	WASHER	4		
12	2W-6544	COVER	1		
13	7W-2426	GASKET	1		

159-0303 PLUG

PLUG-CYLINDER BLOCK (1590303 N/S) EFFECTIVE WITH SERIAL NO. 5RS00227- PART OF 1168671-Page 4, 6

Drawing 1 of 1

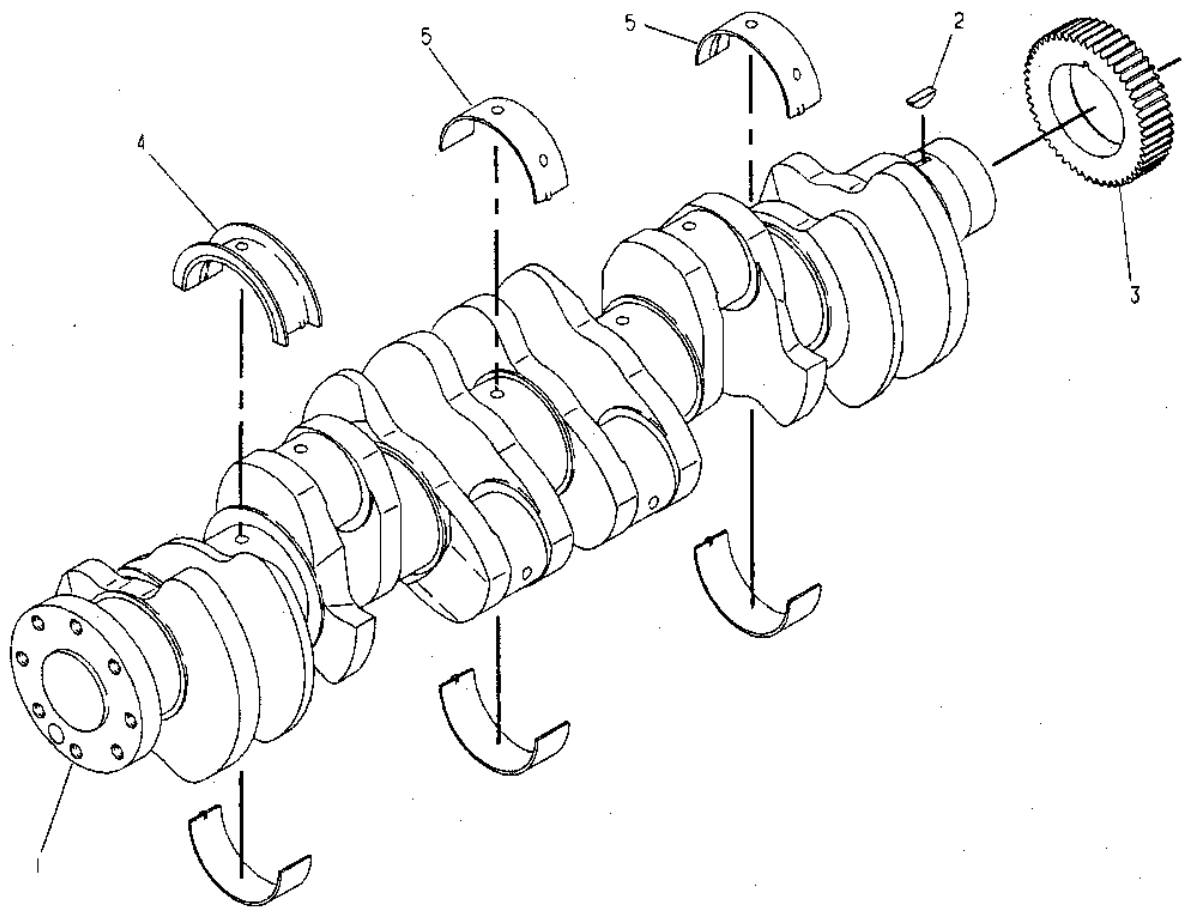


Ref.	Part number	Description	Qty	Code	Group page
1	3D-2824	SEAL	2		
2	9S-8008	PLUG	2		
3	8T-0293	BOLT (M12)	1		
4	6F-7062	WASHER	1		

113-6087 CRANKSHAFT

CRANKSHAFT (1136087 N/S) PART OF 1168671-Page 4, 6

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	105-1725	CRANKSHAFT ASSEM.	1		
2	1B-8705	KEY	1		
3	2W-8147	GEAR (50 TEETH)	1		
4	107-7602	BEARING (THRUST)	1		
	7C-6969	BEARING (0.5MM O.S.)		AB	
	7C-6970	BEARING (0.5MM O.S.-0.5MM U.S.)		AB	
	7C-6966	BEARING (0.25MM U.S.)		AB	
	7C-6967	BEARING (0.5MM U.S.)		AB	
	7C-6968	BEARING (0.75 MM U.S.)		AB	
5	107-7708	BEARING (MAIN)	6		
	7C-6964	BEARING (0.5MM O.S.)		AB	
	7C-6965	BEARING (0.5MM U.S.-0.5MM O.S.)		AB	

113-6087 CRANKSHAFT (continued)

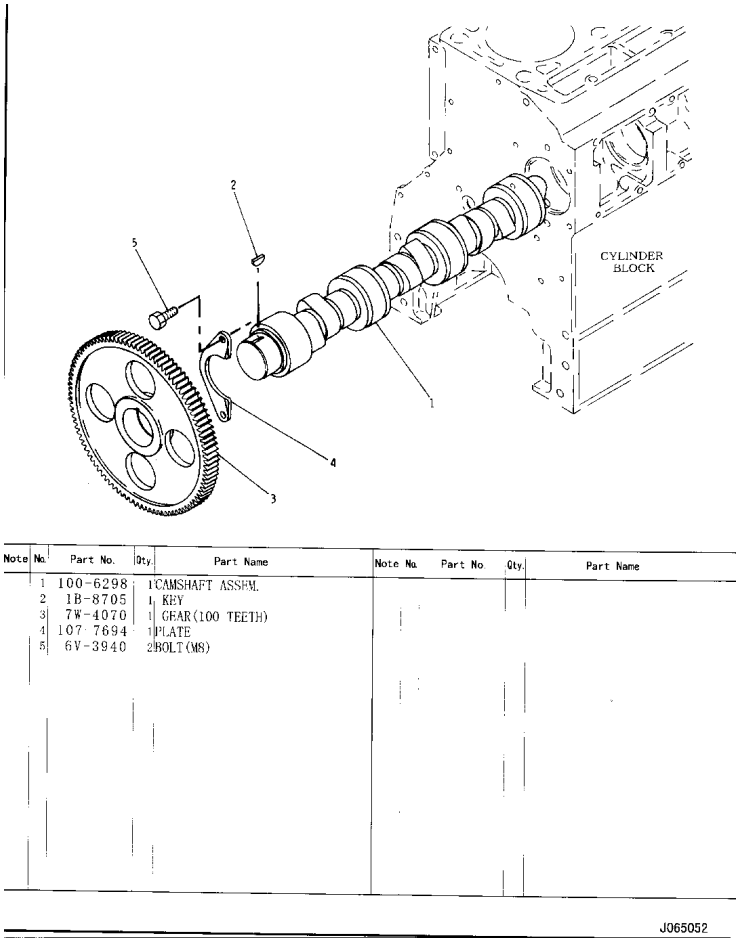
Ref.	Part number	Description	Qty	Code	Group page
	7C-6961	BEARING (0.25MM U.S.)		AB	
	7C-6962	BEARING (0.5MM U.S.)		AB	
	7C-6963	BEARING (0.75MM U.S.)		AB	

CAT codes: A, B.

100-4966 CAMSHAFT

CAMSHAFT (1004966 N/S) PART OF 1168671-Page 4, 6

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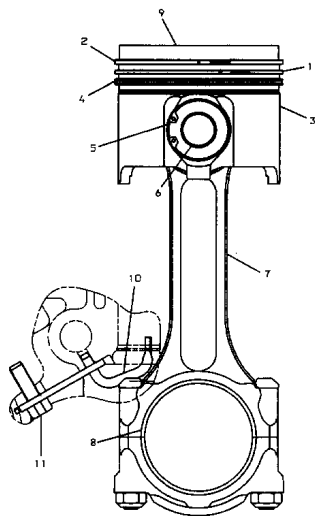


Ref.	Part number	Description	Qty	Code	Group page
1	100-6298	CAMSHAFT ASSEM.	1		
2	1B-8705	KEY	1		
3	7W-4070	GEAR (100 TEETH)	1		
4	107-7694	PLATE	1		
5	6V-3940	BOLT (M8)	2		

147-9592 CONNECTING ROD AND PISTON

CONNECTING ROD AND PISTON (1479592 N/S)-6 REQUIRED PART OF 1168671-Page 4, 6

Drawing 1 of 1



NOTE	No.	PART NO.	QTY.	PART NAME	NOTE	No.	PART NO.	QTY.	PART NAME
	1	107-7630	1	RING					
	2	132-5246	1	RING					
	3	115-4083	1	SKIRT					
	4	107-7566	1	RING					
	5	7C-0111	2	RETAINER					
	6	168-7226	1	PIN					
	7	2W-9128	1	ROD ASSEM.					
		9L-7669	2	NUT (7/16)					
		9N-3832	2	BOLT (7/16)					
		2W-0027	1	BEARING					
	8	7W-9415	1	BEARING (STANDARD)					
A		7C-6976	1	BEARING (0. 25MM UNDERSIZE)					
A		7C-6977	1	BEARING (0. 50MM UNDERSIZE)					
	9	133-4983	1	CROWN ASSEM.					
	10	135-5970	1	TUBE ASSEM.					
	11	6V-3940	1	BOLT (M8)					

A-NOT PART OF THIS GROUP

J104301 -02

Ref.	Part number	Description	Qty	Code	Group page
1	107-7630	RING	1		
2	132-5246	RING	1		
3	115-4083	SKIRT	1		
4	107-7566	RING	1		
5	7C-0111	RETAINER	2		
6	168-7226	PIN	1		
7	2W-9128	ROD ASSEM.	1		
	9L-7669	NUT (7/16)	2		
	9N-3832	BOLT (7/16)	2		
	2W-0027	BEARING	1		
8	7W-9415	BEARING (STANDARD)	1		
	7C-6976	BEARING (0. 25MM UNDERSIZE)	1	A	
	7C-6977	BEARING (0. 50MM UNDERSIZE)	1	A	

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