

CATERPILLAR D6R

6GR / XEBP7405

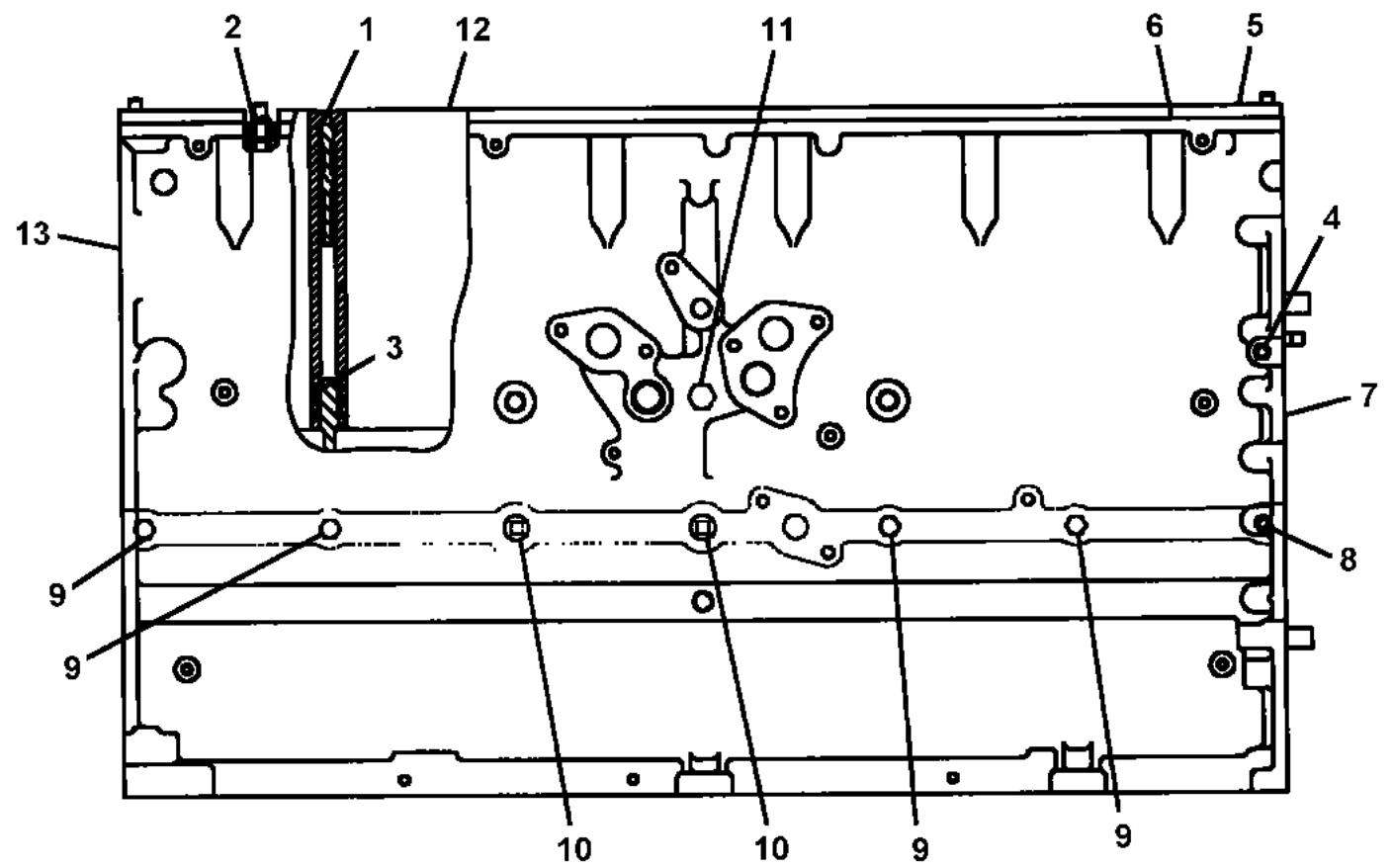
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8N-5286 CYLINDER BLOCK GROUP

CYLINDER BLOCK GROUP (8N5286 N/S) PART OF 1157104-Page 10, 12, 6, 8 REFERENCE: 1N3576-Page 15

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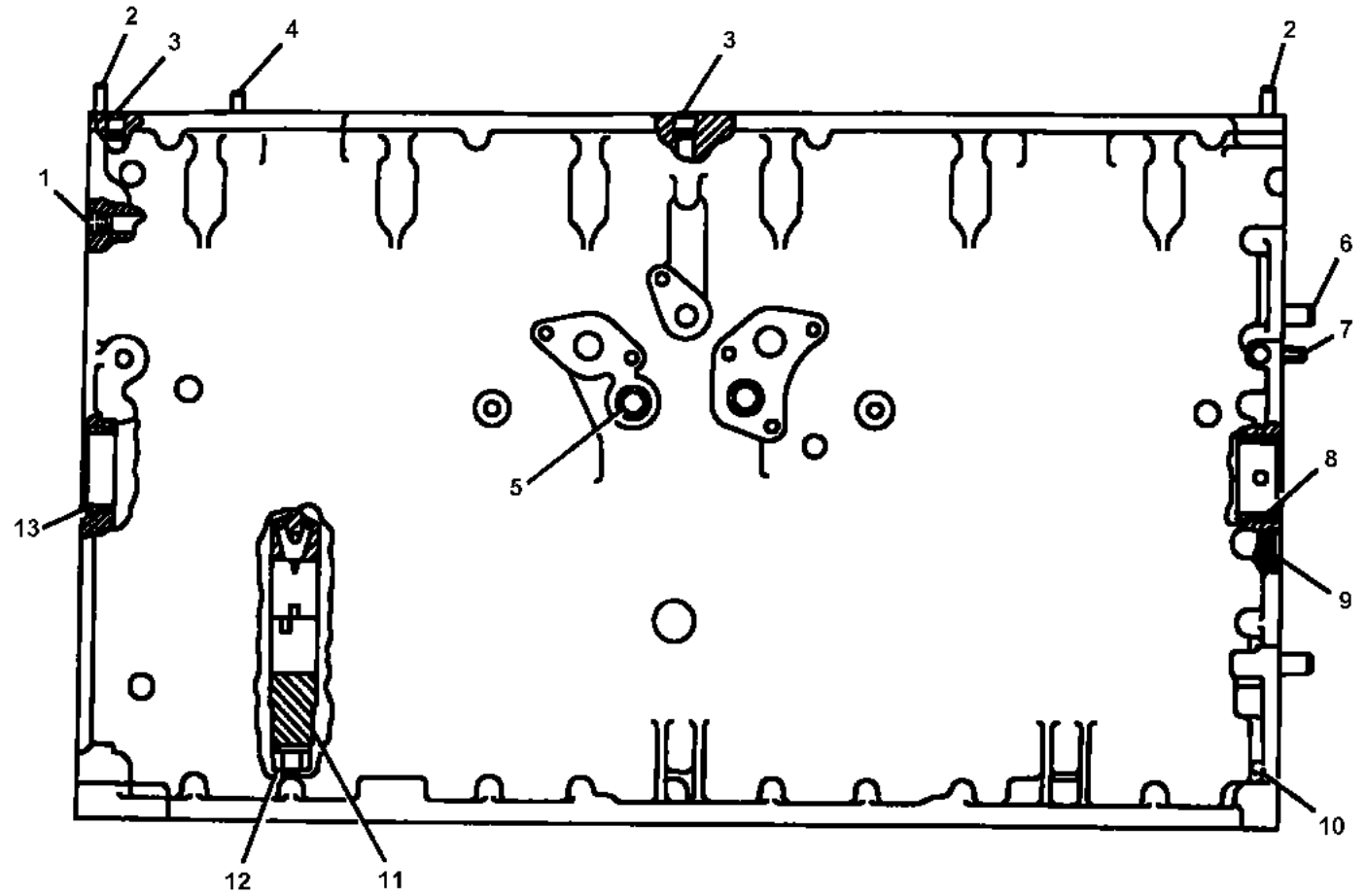
Ref.	Part number	Description	Qty	Code	Group page
1	2W-6134	BAND	6		
2	3S-5496	SEAL	1		
3	5S-6670	SEAL	18		
4	5M-6214	PLUG	1		
5	7N-7998	PLATE	1		
6	115-7550	GASKET	1		
7	1N-3576	BLOCK GROUP	1	Y	
8	7H-3171	PLUG	1		
9	5M-6213	PLUG	4		
10	2B-0858	PLUG	2		
11	8M-9307	PLUG	1		
	6F-7062	WASHER	1		
12	2P-8889	LINER	6		
13	2B-0858	PLUG	1	J	

CAT codes: J, Y.

1N-3576 CYLINDER BLOCK GROUP

1N3576 CYLINDER BLOCK GROUP PART OF 8N5286-Page 14

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3J-6019	PLUG	1		
2	8K-1207	PIN	2		
3	5B-7652	DOWEL	2		
4	1S-9540	DOWEL	1		
5	4B-5387	PLUG	1		
6	8B-6349	DOWEL	2		
7	5S-8462	STUD	1		
8	8N-4110	BEARING	1		
9	4B-3938	PLUG	1		
10	4B-9782	BALL	1		
11	1P-2717	CAP	7		
12	7S-3224	BOLT	14		
	2S-5658	WASHER	14		

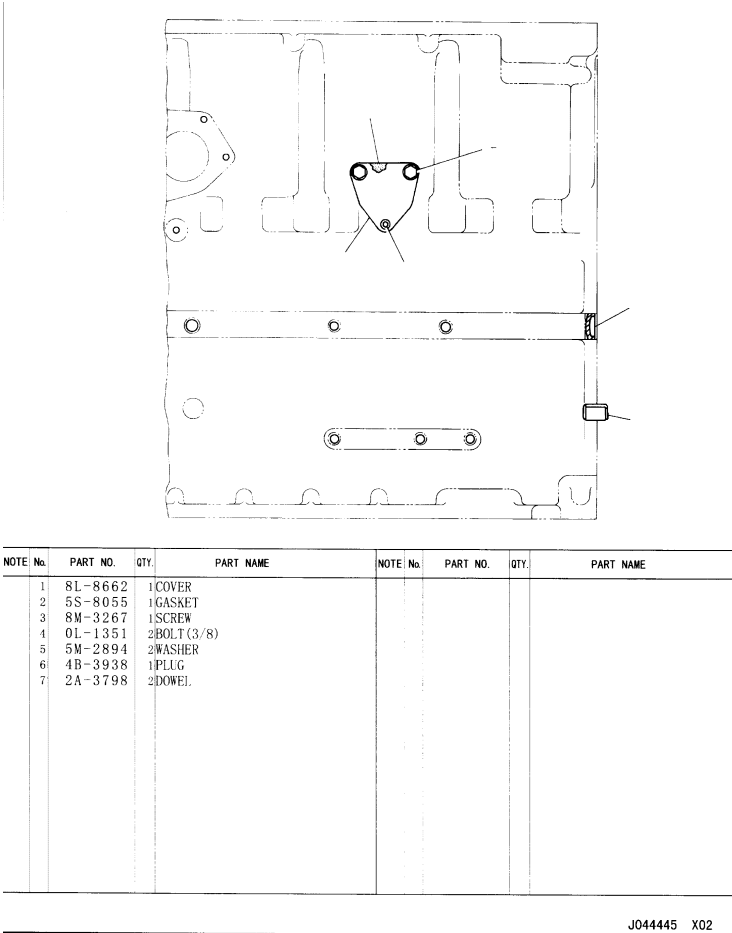
1N-3576 CYLINDER BLOCK GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
13	7M-4046	BEARING	4		
THE FOLLOWING REPAIR KITS ARE AVAILABLE:					
1	6N-7727	KIT (CYLINDER BLOCK HARDWARE) (INCLUDES ORIFICE, PLUG, DOWEL, & sleeve)	1		

7N-1342 CYLINDER BLOCK COVER GROUP

CYLINDER BLOCK COVER GROUP (7N1342 N/S) PART OF 1157104-Page 10, 12, 6, 8

Drawing 1 of 1

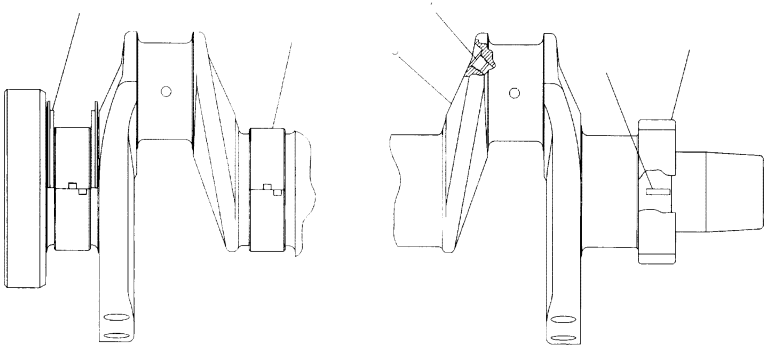


Ref.	Part number	Description	Qty	Code	Group page
1	8L-8662	COVER	1		
2	5S-8055	GASKET	1		
3	8M-3267	SCREW	1		
4	0L-1351	BOLT (3/8)	2		
5	5M-2894	WASHER	2		
6	4B-3938	PLUG	1		
7	2A-3798	DOWEL	2		

4P-9856 CRANKSHAFT GROUP

CRANKSHAFT GROUP (4P9856 N/S) PART OF 1157104-Page 10, 12, 6, 8

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NOTE	No.	PART NO.	QTY.	PART NAME	NOTE	No.	PART NO.	QTY.	PART NAME
	1	7N-9342	2	PLATE					
	2	4W-5738	7	BEARING					
A		8N-8225	7	BEARING (0.25MM UNDERSIZE)					
A		8N-8226	7	BEARING (0.51MM UNDERSIZE)					
A		8N-8227	7	BEARING (0.76MM UNDERSIZE)					
	3	4P-9857	1	CRANKSHAFT ASSEM.					
	4	9F-2247	6	PLUG					
	5	5H-2671	1	KEY					
	6	4P-7827	1	GEAR (33 TEETH)					
A-NOT PART OF THIS GROUP					J056353 X02				

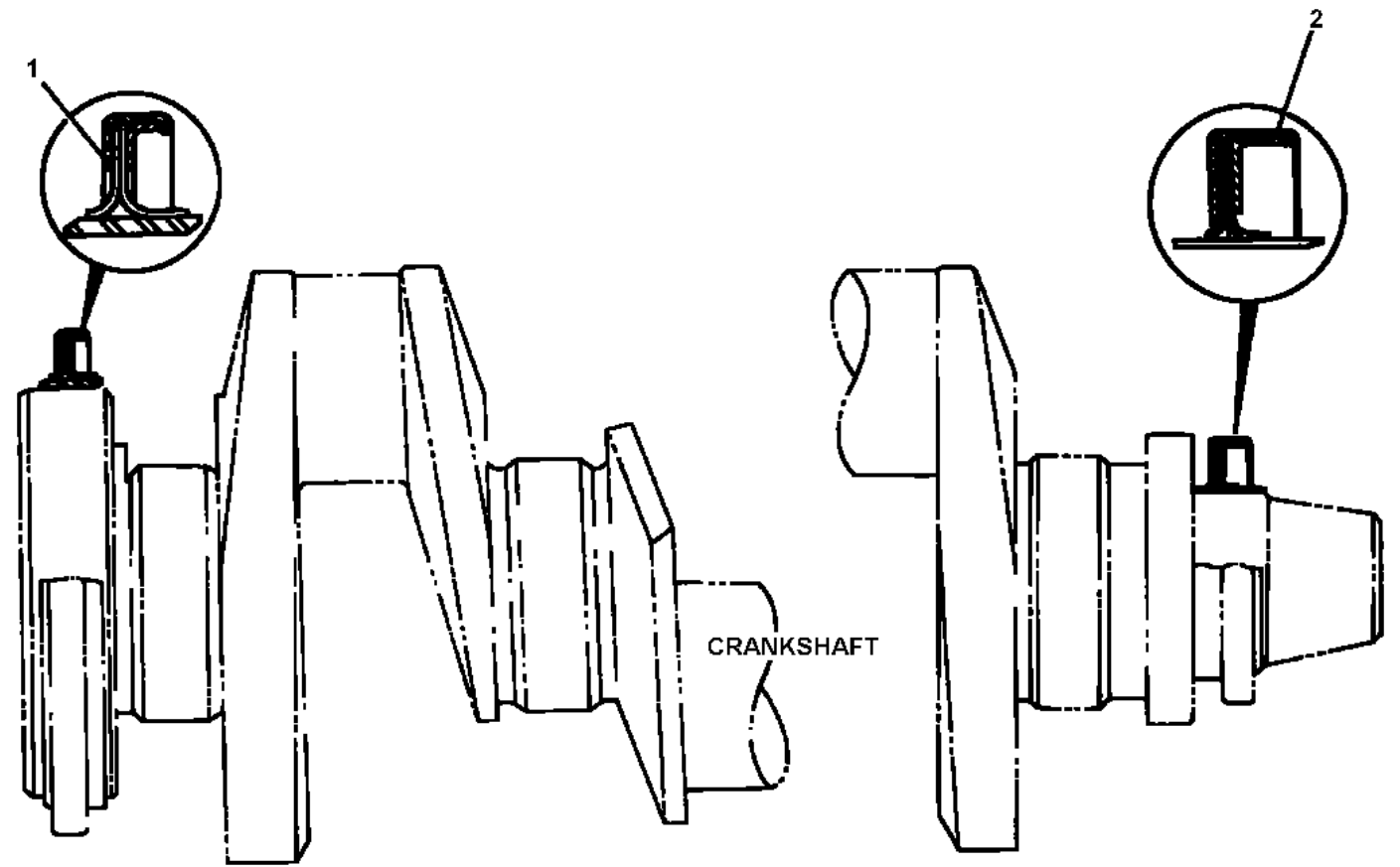
Ref.	Part number	Description	Qty	Code	Group page
1	7N-9342	PLATE	2		
2	4W-5738	BEARING	7		
	8N-8225	BEARING (0.25MM UNDERSIZE)	7	A	
	8N-8226	BEARING (0.51MM UNDERSIZE)	7	A	
	8N-8227	BEARING (0.76MM UNDERSIZE)	7	A	
3	4P-9857	CRANKSHAFT ASSEM.	1		
4	9F-2247	PLUG	6		
5	5H-2671	KEY	1		
6	4P-7827	GEAR (33 TEETH)	1		

CAT codes: A.

2P-6226 CRANKSHAFT SEAL GROUP

CRANKSHAFT SEAL GROUP (2P6226 N/S) PART OF 1157104-Page 10, 12, 6, 8

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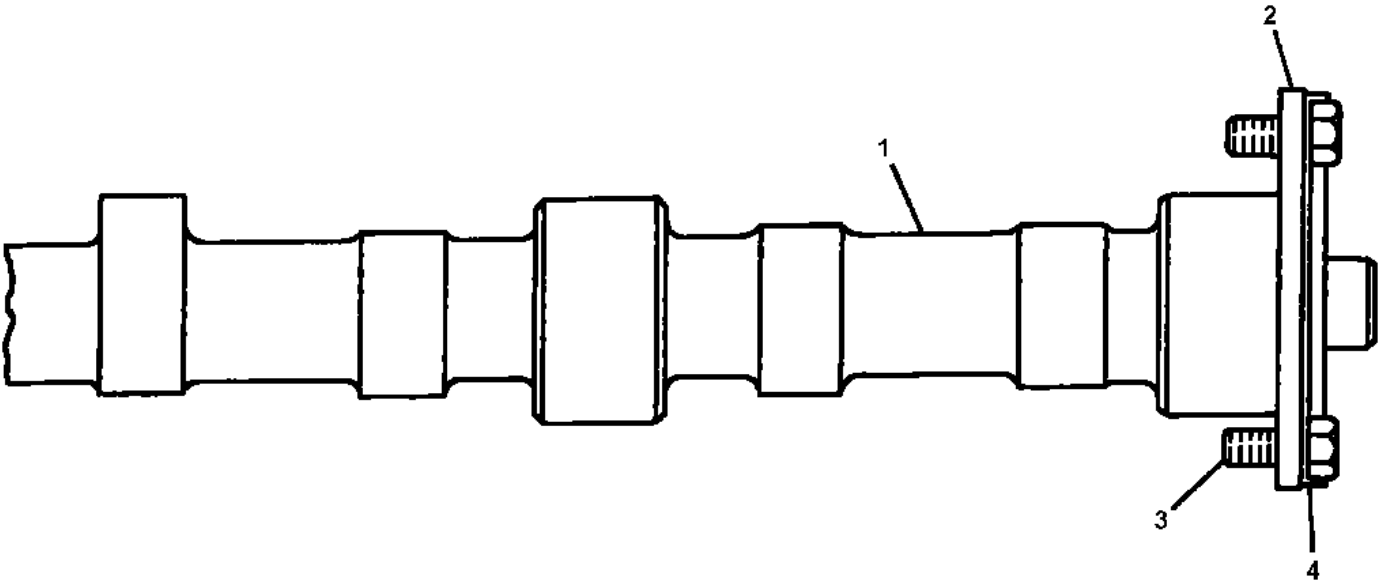


Ref.	Part number	Description	Qty	Code	Group page
1	7C-4297	SEAL GROUP	1		
2	9Y-9895	SEAL GROUP	1		

1N-4406 CAMSHAFT GROUP

CAMSHAFT GROUP (1N4406 N/S) PART OF 1157104-Page 10, 12, 6, 8

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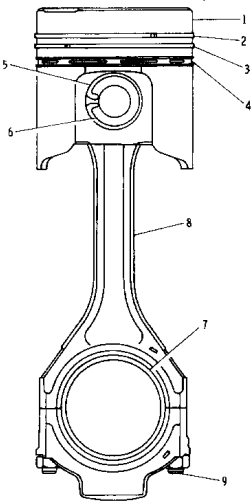


Ref.	Part number	Description	Qty	Code	Group page
1	7E-9980	CAMSHAFT	1		
2	7S-2204	WASHER	1		
3	0S-0509	BOLT (3/8)	2		
4	8S-1491	LOCK	1		

4Y-8981 CONNECTING ROD AND PISTON GROUP

CONNECTING ROD AND PISTON GROUP (4Y8981 N/S)-6 REQUIRED EFFECTIVE WITH SERIAL NO. 6GR00001-6GR00506 PART OF 1157104-Page 10, 6, 8

Drawing 1 of 1



Note No.	Part No.	Qty.	Part Name	Note No.	Part No.	Qty.	Part Name
	1 129-0359	1	PISTON BODY ASSEM.				
J	2 9S-3029	1	RING (TOP)				THE FOLLOWING REPAIR KIT ARE AVAILABLE:
J	3 5S-6750	1	RING (INTERMEDIATE)		2W-6091	1	RING GROUP (CONSISTS OF MARKED J)
J	4 7E-6047	1	RING (OIL)				
	5 1S-9543	2	RETAINER				
	6 7N-9805	1	PIN				
	7 4W-5739	1	BEARING (STANDARD)				
A	8N-8221	1	BEARING (0.25MM UNDERSIZE)				
A	8N-8222	1	BEARING (0.51MM UNDERSIZE)				
A	8N-8223	1	BEARING (0.76MM UNDERSIZE)				
	8 8N-1721	1	CONNECTING ROD ASSEM.				
	8N-1849	1	BEARING				
9	1P-9956	2	BOLT				
	5S-6348	2	NUT				
A=NOT PART OF THIS GROUP							
J063976 X04							

Ref.	Part number	Description	Qty	Code	Group page
1	129-0359	PISTON BODY ASSEM.	1		
2	9S-3029	RING (TOP)	1	J	
3	5S-6750	RING (INTERMEDIATE)	1	J	
4	7E-6047	RING (OIL)	1	J	
5	1S-9543	RETAINER	2		
6	7N-9805	PIN	1		
7	4W-5739	BEARING (STANDARD)	1		
	8N-8221	BEARING (0.25MM UNDERSIZE)	1	A	
	8N-8222	BEARING (0.51MM UNDERSIZE)	1	A	
	8N-8223	BEARING (0.76MM UNDERSIZE)	1	A	
8	8N-1721	CONNECTING ROD ASSEM.	1		
	8N-1849	BEARING	1		
9	1P-9956	BOLT	2		
	5S-6348	NUT	2		

4Y-8981 CONNECTING ROD AND PISTON GROUP (continued)

Ref.	Part number	Description	Qty.	Code	Group page
THE FOLLOWING REPAIR KIT ARE AVAILABLE:					
	2W-6091	RING GROUP	1		
(CONSISTS OF MARKED J)					

CAT codes: A.

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