

CATERPILLAR D6G2 LGP

C6X / SEBP5001

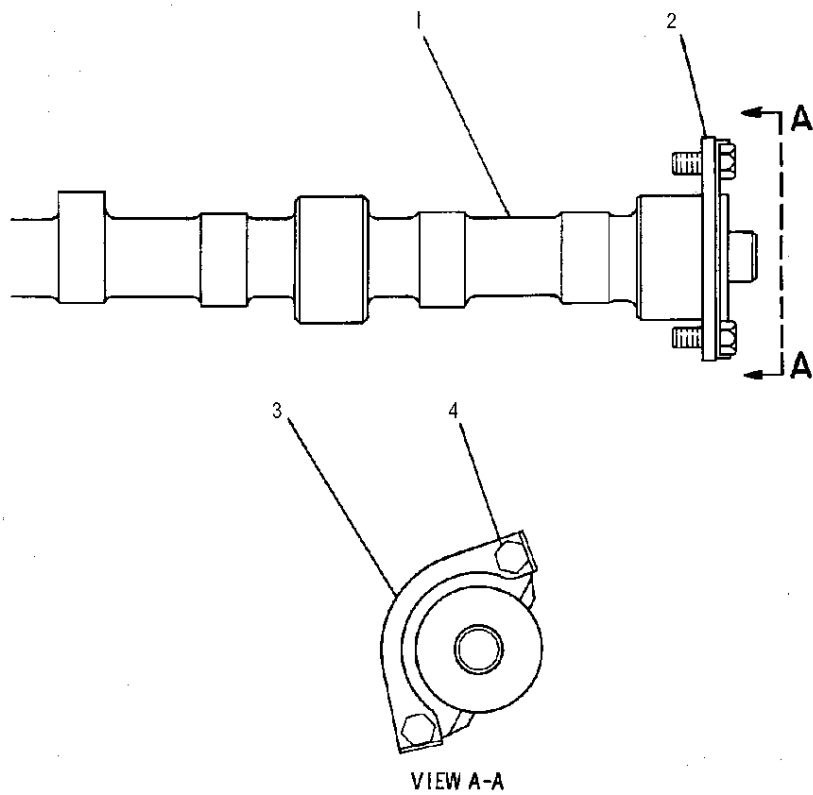
Contents

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

1N-4406 CAMSHAFT GP

1N-4406 CAMSHAFT GP S/N R6J1-UP; 10Z49782-UP SINGLE PART OF 257-0546 ENGINE AR

Drawing 1 of 1



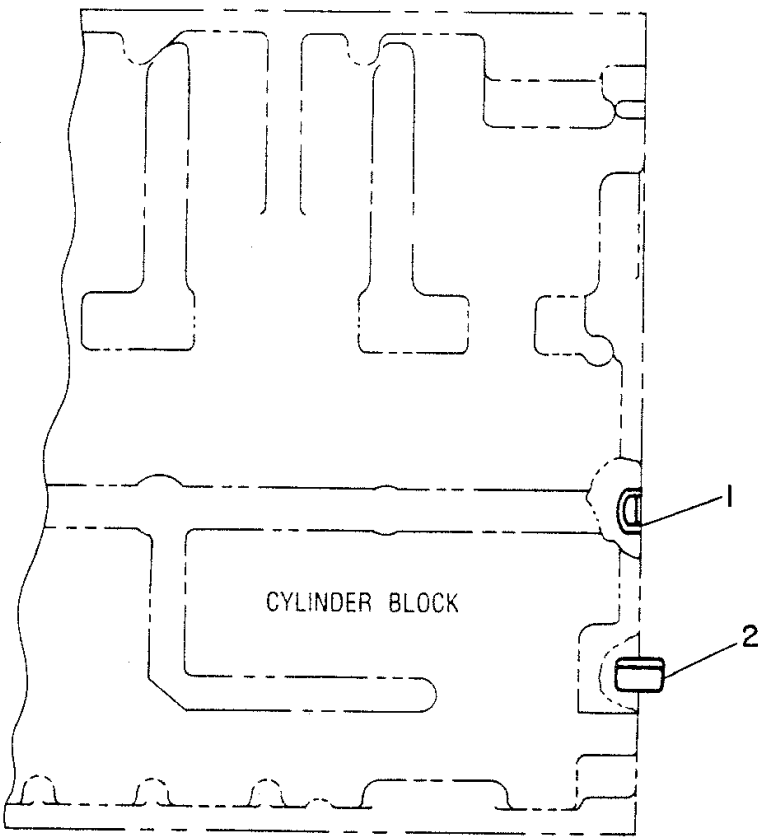
Ref.	Part number	Description	Qty	Code	Group page
1	7E-9980	CAMSHAFT	1		
2	7S-2204	WASHER-THRUST	1		
3	8S-1491	LOCK	1		
4	0S-0509	BOLT (3/8-16X0.75-IN)	2		

CAT codes: R.

2Y-8623 COVER GP-CYLINDER BLOCK

2Y-8623 COVER GP-CYLINDER BLOCK S/N R6J1-UP; 10Z49782-UP PART OF 257-0546 ENGINE AR

Drawing 1 of 1

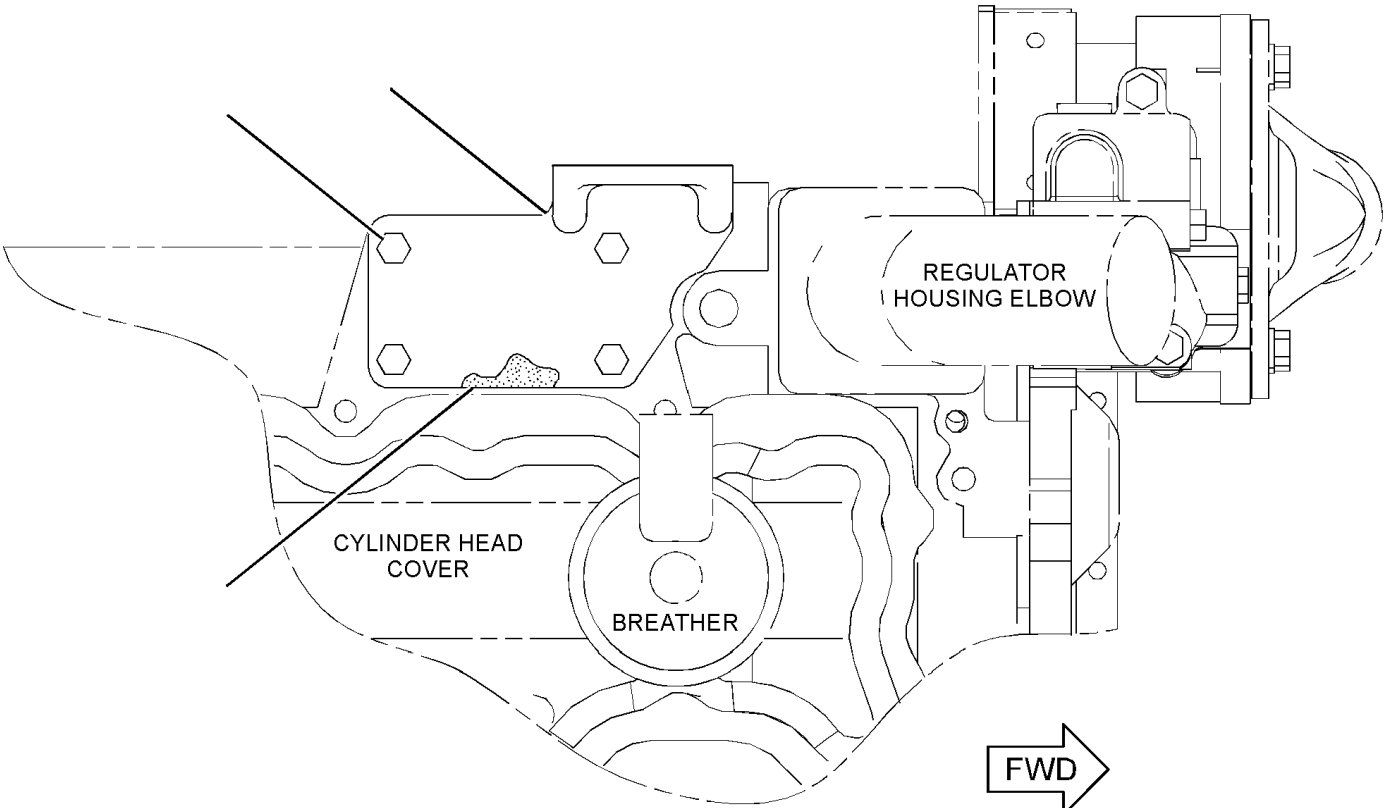


Ref.	Part number	Description	Qty	Code	Group page
1	4B-3938	PLUG-CUP	1		
2	2A-3798	DOWEL	2		

2P-6531 COVER GP-CYLINDER HEAD

2P-6531 COVER GP-CYLINDER HEAD S/N R6J1-UP; 10Z49782-UP PART OF 257-0546 ENGINE AR

Drawing 1 of 1



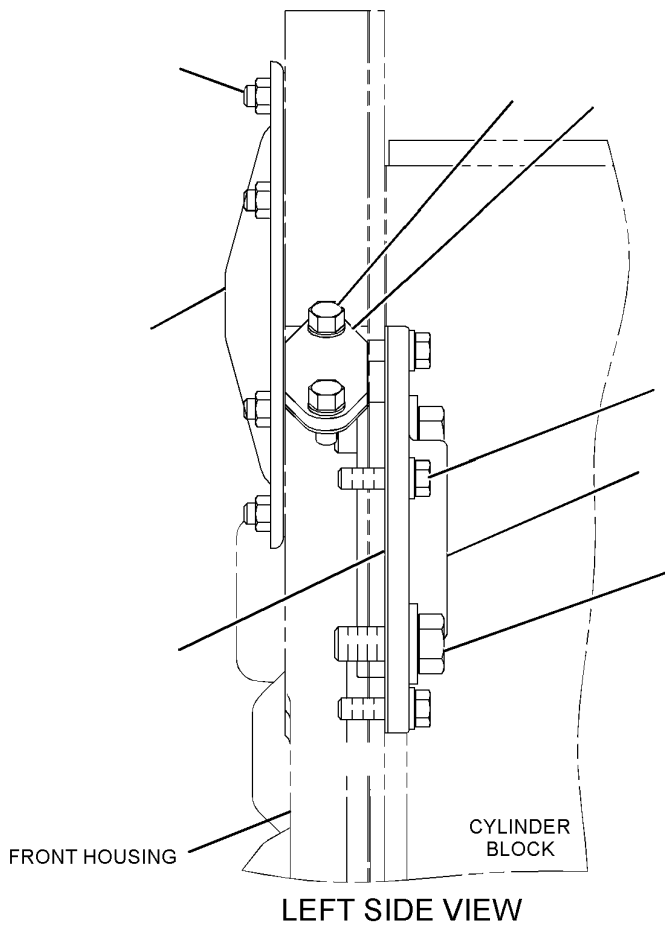
TOP VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	0S-1588	BOLT (3/8-16X1.25-IN)	4		
2	1P-6758	COVER	1		
3	5S-6735	GASKET	1		

4N-5162 COVER GP-FRONT HOUSING

4N-5162 COVER GP-FRONT HOUSING S/N R6J1-UP; 10Z49782-UP PART OF 257-0546 ENGINE AR

Drawing 1 of 1

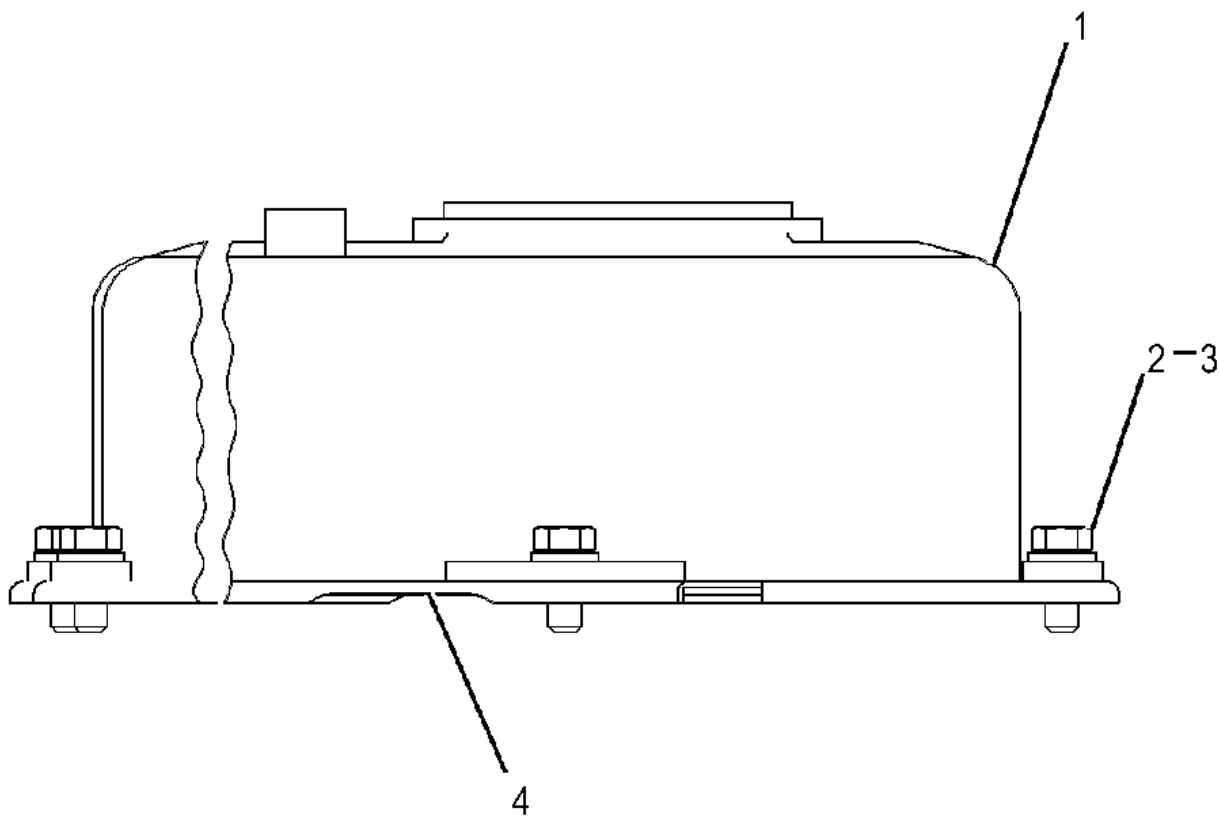


Ref.	Part number	Description	Qty	Code	Group page
1	9N-5769	COVER-HOUSING	1		
2	6N-7887	GASKET-HOUSING COVER	1		
3	3S-2713	NUT-FULL (3/8-24-THD)	6		
4	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	6		
5	2P-2720	GASKET	1		
6	2P-3200	BOLT-WASHER HEAD	2		
7	4N-4526	COVER	1		
8	2P-0220	GASKET-PUMP	1		
9	1W-4542	COVER-WATER PUMP	1		
10	3B-1915	BOLT (3/8-16X1.375-IN)	3		
11	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
12	0S-1566	BOLT (5/8-11X1.5-IN)	2		
13	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	2		

8N-4745 COVER GP-VALVE MECHANISM

8N-4745 COVER GP-VALVE MECHANISM S/N R6J1-UP; 10Z49782-UP PART OF 257-0546 ENGINE AR

Drawing 1 of 1

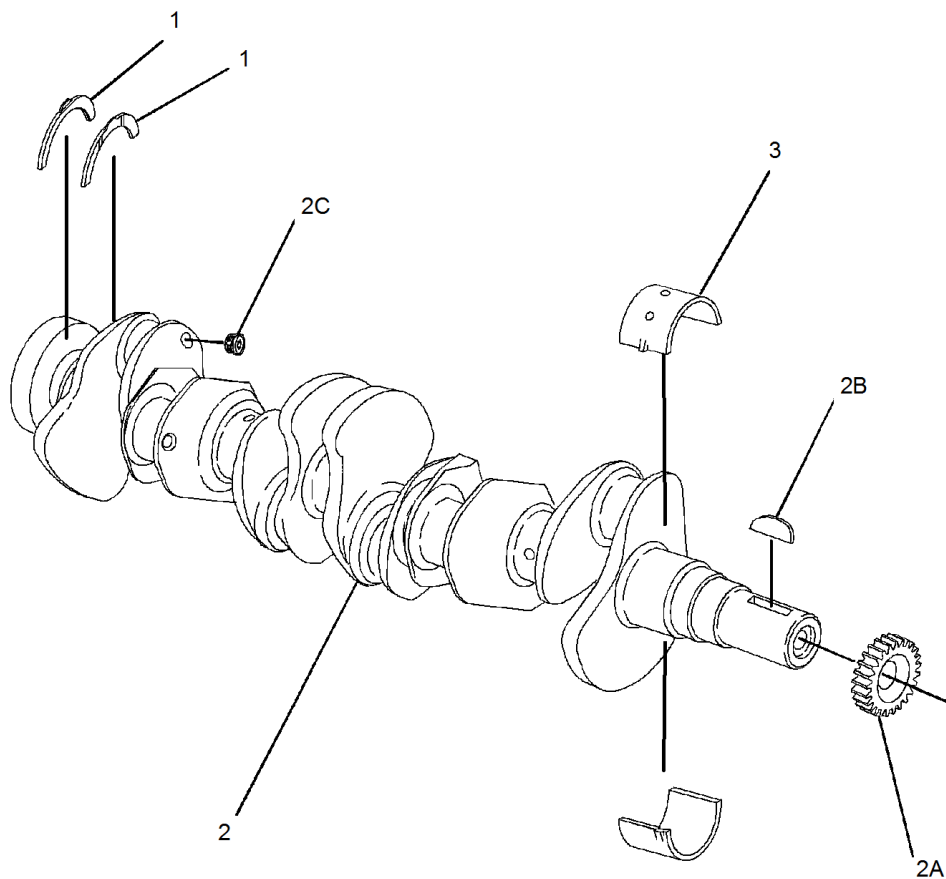


Ref.	Part number	Description	Qty	Code	Group page
1	2W-1086	COVER AS-CYLINDER HEAD	1		
2	0S-1617	BOLT (5/16-18X0.75-IN)	15		
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	15		
4	133-1247	SEAL-VALVE COVER	1		

4P-9856 CRANKSHAFT GP

4P-9856 CRANKSHAFT GP S/N R6J1-UP; 10Z49782-UP PART OF 257-0546 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	100-3652	PLATE-THRUST	2	J	
2	344-2603	CRANKSHAFT AS	1		
2A	4P-7827	GEAR-CRANKSHAFT (33-TEETH)	1		
2B	5H-2671	KEY-WOODRUFF	1		
2C	8T-6757	PLUG-PIPE	6		
3	232-3233	BEARING-MAIN (STANDARD)	7	J	
	8N-8225	BEARING-MAIN (0.25-MM US)		AB	
	8N-8226	BEARING-MAIN (0.51-MM US)		AB	
	8N-8227	BEARING-MAIN (0.76-MM US)		AB	
	8N-8228	BEARING-MAIN (0.51-MM OS)		AB	
	8N-8229	BEARING-MAIN (0.25-MM US, 0.51-MM OS)		AB	
	4P-7305	BEARING-MAIN (0.51-MM OS, 0.51-MM US)		AB	
	4P-7306	BEARING-MAIN (0.51-MM OS, 0.76-MM US)		AB	

4P-9856 CRANKSHAFT GP (continued)

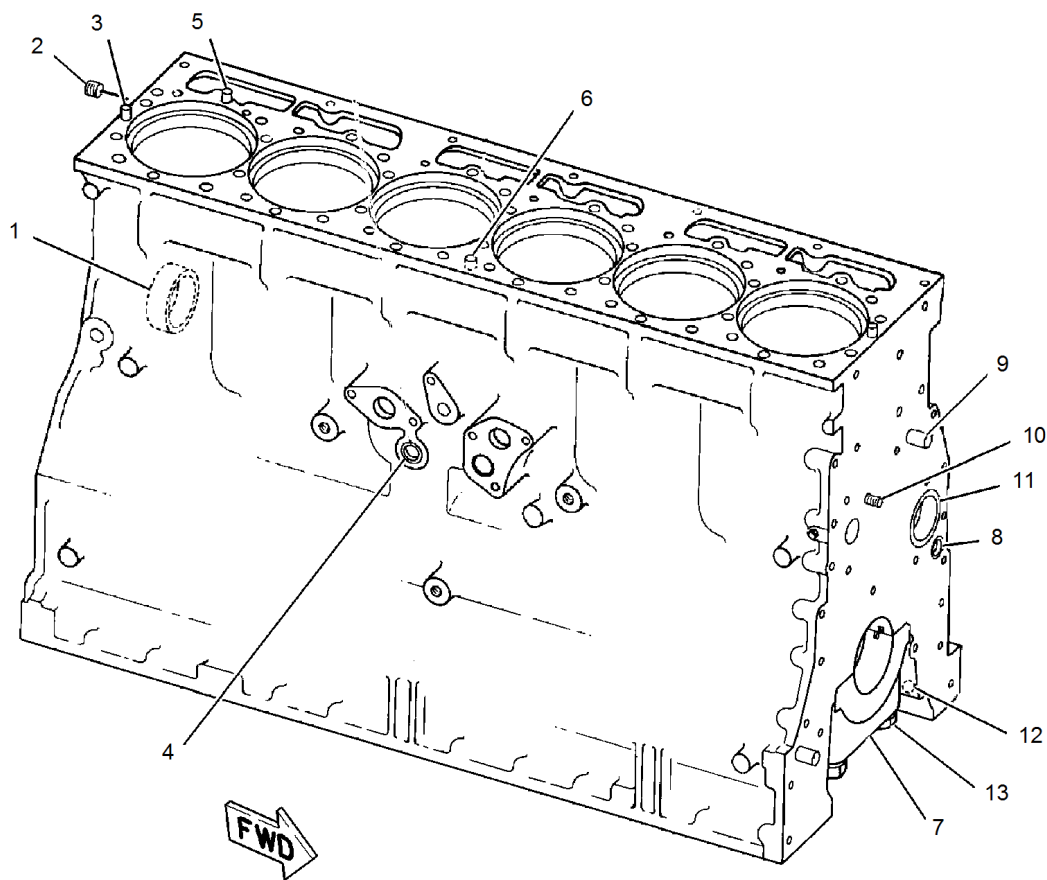
Ref.	Part number	Description	Qty.	Code	Group page
AVAILABLE REPLACEMENT PART(S):					
	196-9534	KIT-BASIC ENGINE REPAIR (MAIN BEARING)		AJ	
(INCLUDES STANDARD BEARINGS & THRUST PLATES)					

CAT codes: A, B, J, R.

1N-3576 CYLINDER BLOCK GP

1N-3576 CYLINDER BLOCK GP S/N R6J1-UP; 10Z49782-UP FIELD REPLACEMENT FOR 7N-6550

Drawing 1 of 1

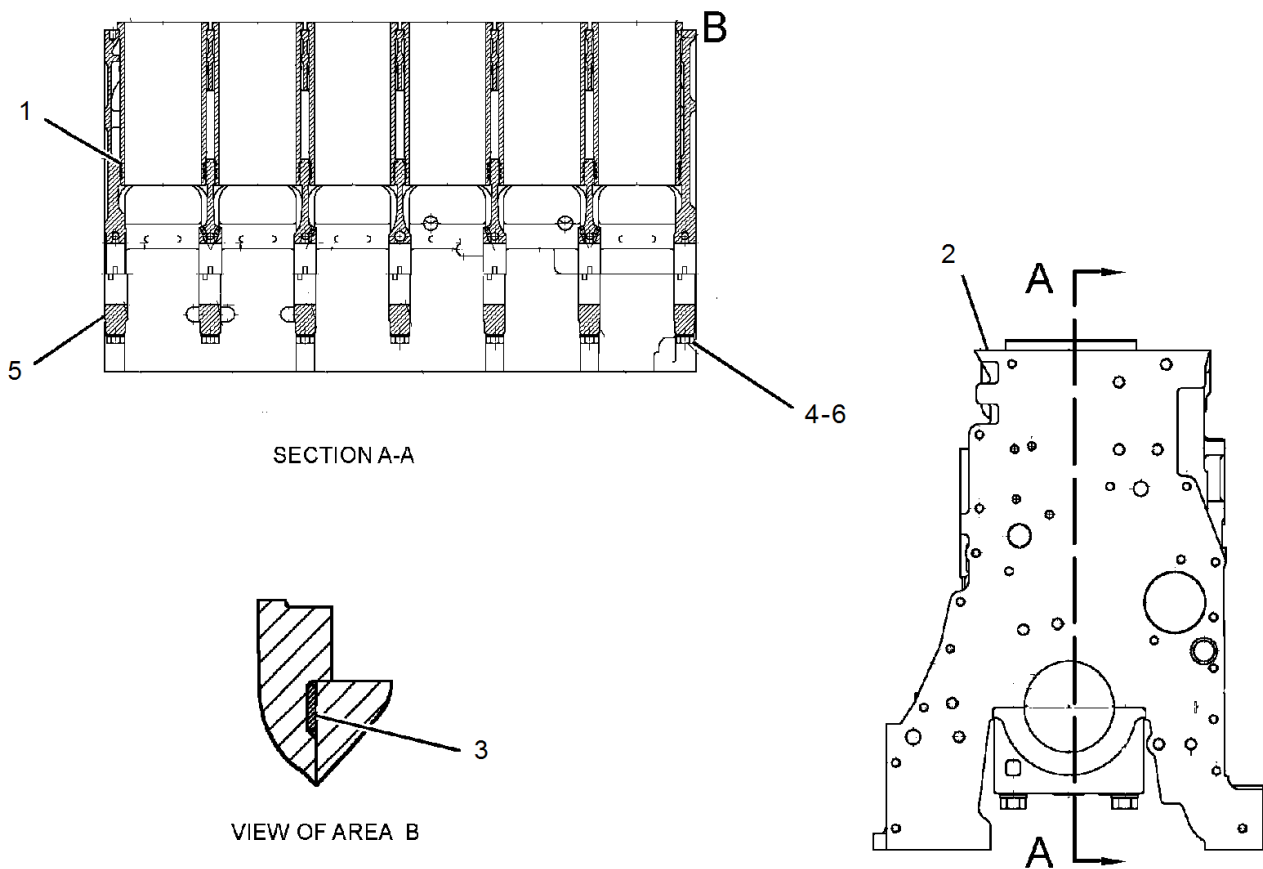


Ref.	Part number	Description	Qty	Code	Group page
1	7M-4046	BUSHING	4		
2	3J-6019	PLUG	1		
3	8K-1207	DOWEL	2		
4	4B-5387	PLUG-CUP	1		
5	1S-9540	DOWEL	1		
6	5B-7652	DOWEL	2		
7	6N-8003	CAP-CRANKSHAFT BEARING	7		
8	4B-3938	PLUG-CUP	1		
9	8B-6349	DOWEL	2		
10	5S-8462	STUD	1		
11	8N-4110	BUSHING	1		
12	4B-9782	BALL	1		
13	7S-3224	BOLT (5/8-11X5.25-IN)	14		
	2S-5658	WASHER-HARD (17X29X3-MM THK)	14		

7N-6550 CYLINDER BLOCK GP

7N-6550 CYLINDER BLOCK GP S/N R6J1-UP; 10Z49782-UP PART OF 8N-5286 CYLINDER BLOCK GP FIELD
REPLACEMENT ORDER 1N-3576, 6N-7727 KIT-CYLINDER BLOCK

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5S-6670	SEAL-O-RING	18		
2	371-5941	LINER-CYLINDER	6		
	104-5512	INSERT-LINER SEAT (0.822-MM THK)		ABJ	
	104-5518	INSERT-LINER SEAT (1.605-MM THK)		ABJ	
	104-5527	INSERT-LINER SEAT (2.71-MM THK)		ABJ	
	104-5530	INSERT-LINER SEAT (5.21-MM THK)		ABJ	
(REFER TO SEBF8198 FOUND IN SISWEB FOR LINER INSERTS.)					
3	2W-6134	BAND-FILLER	6		
4	7S-3224	BOLT (5/8-11X5.25-IN)	14		
5	6N-8003	CAP-CRANKSHAFT BEARING	7		
6	2S-5658	WASHER-HARD (17X29X3-MM THK)	14		

CAT codes: A, B, J.

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