

CATERPILLAR 966G

3PW / SEBP2706

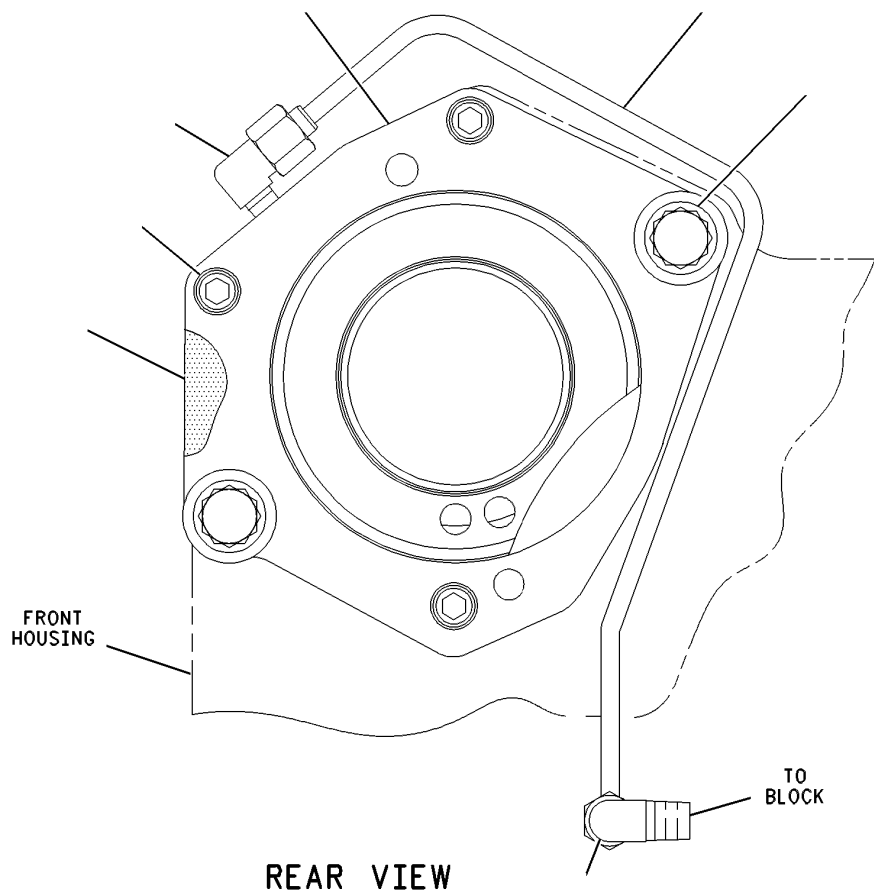
Contents

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

146-9516 ADAPTER GP-AUXILIARY DRIVE

146-9516 ADAPTER GP-AUXILIARY DRIVE S/N 13Z1-UP PART OF 133-0826, 155-2491 ENGINE AR

Drawing 1 of 1

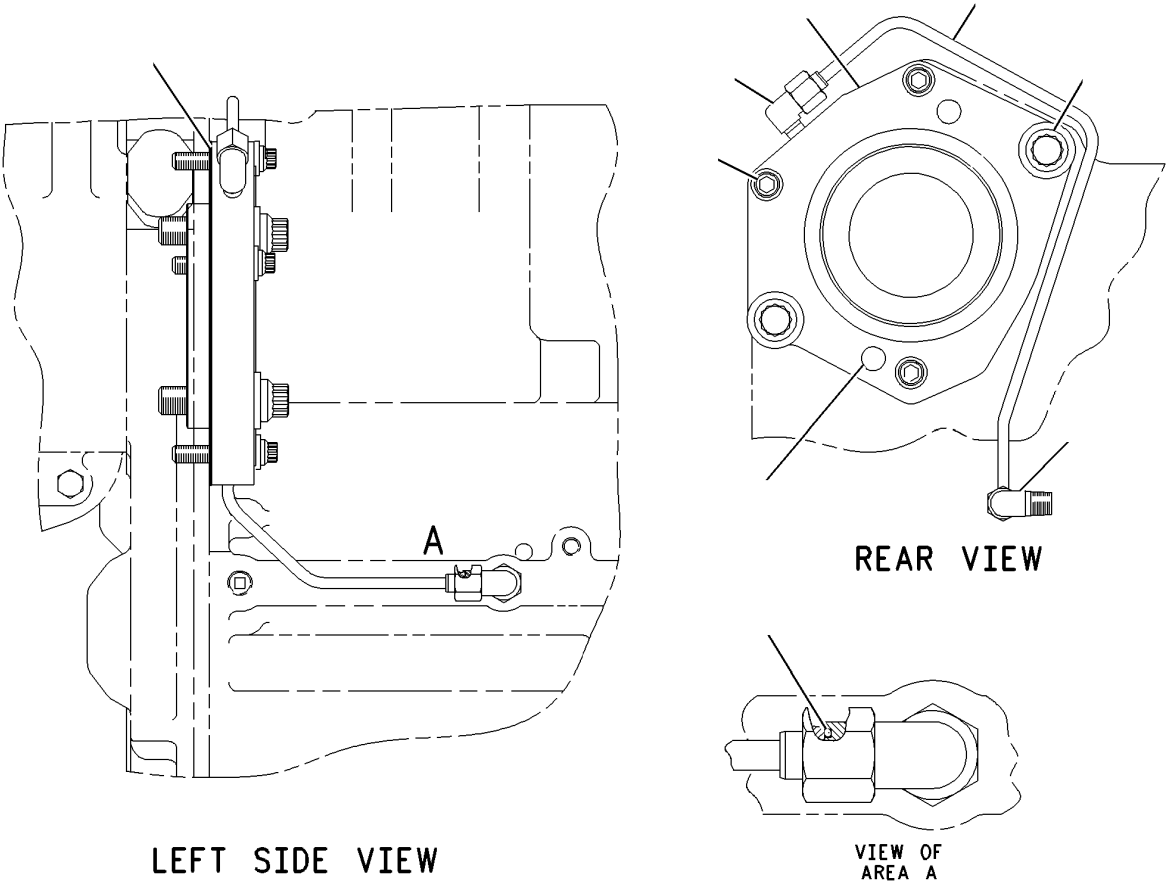


Ref.	Part number	Description	Qty	Code	Group page
1	4J-5907	BOLT (3/8-16X1.375-IN)	3		
2	6M-9149	BOLT-12 POINT HEAD (5/8-11X2.25-IN)	2		
3	7X-5331	ELBOW	1		
4	7X-0492	ELBOW	1		
5	154-7158	TUBE AS	1		
6	170-5094	ADAPTER AS	1		
	0T-0200	PLUG-CUP	2		
7	101-0473	GASKET	1		
8	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	2		
9	4J-5477	SEAL-O-RING	2		

192-5241 ADAPTER GP-AUXILIARY DRIVE

192-5241 ADAPTER GP-AUXILIARY DRIVE S/N 13Z48067-UP PART OF 155-2491 ENGINE AR

Drawing 1 of 1

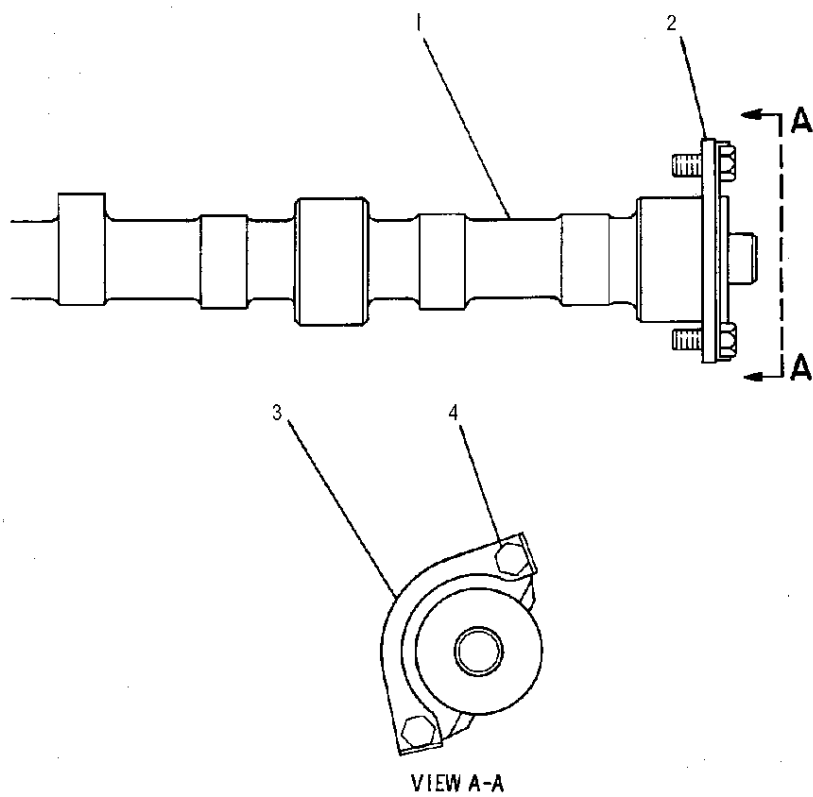


Ref.	Part number	Description	Qty	Code	Group page
1	4J-5907	BOLT (3/8-16X1.375-IN)	3		
2	6M-9149	BOLT-12 POINT HEAD (5/8-11X2.25-IN)	2		
3	7X-5331	ELBOW	1		
4	7X-0492	ELBOW	1		
5	140-9883	TUBE AS	1		
6	170-5094	ADAPTER AS	1		
6A	0T-0200	PLUG-CUP	2		
7	101-0473	GASKET	1		
8	4J-5477	SEAL-O-RING	2		
9	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	2		

1N-4406 CAMSHAFT GP

1N-4406 CAMSHAFT GP S/N 13Z1-UP PART OF 133-0826, 155-2491 ENGINE AR

Drawing 1 of 1



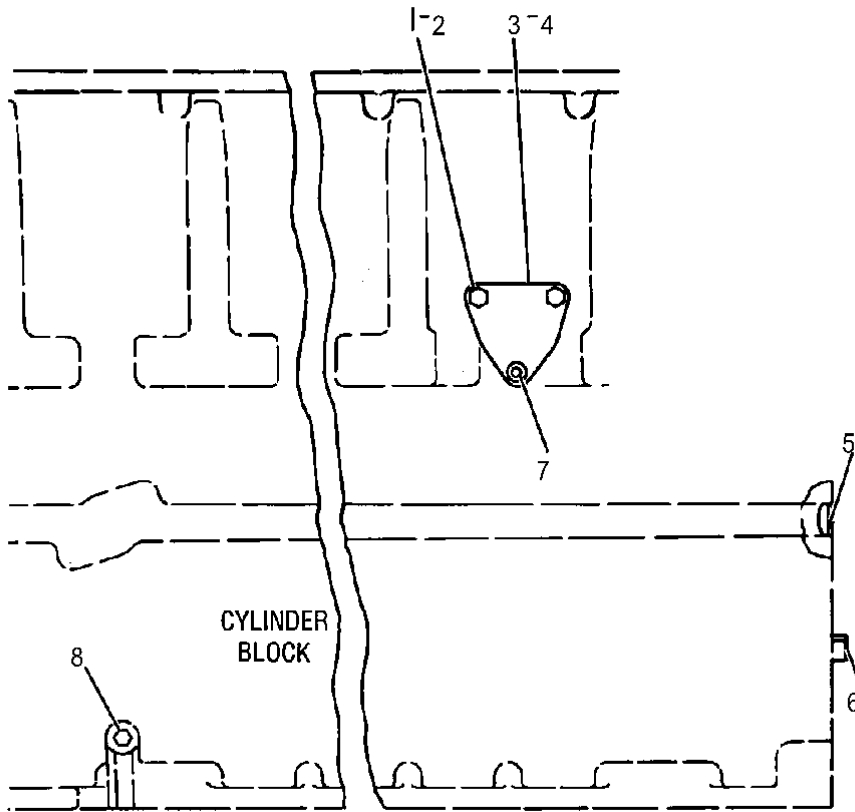
Ref.	Part number	Description	Qty	Code	Group page
1	4P-2942	CAMSHAFT AS	1		
2	7S-2204	WASHER-THRUST	1		
3	8S-1491	LOCK	1		
4	0S-0509	BOLT (3/8-16X0.75-IN)	2		

CAT codes: R.

7N-1342 COVER GP-CYLINDER BLOCK

7N-1342 COVER GP-CYLINDER BLOCK S/N 13Z1-UP PART OF 133-0826, 155-2491 ENGINE AR

Drawing 1 of 1



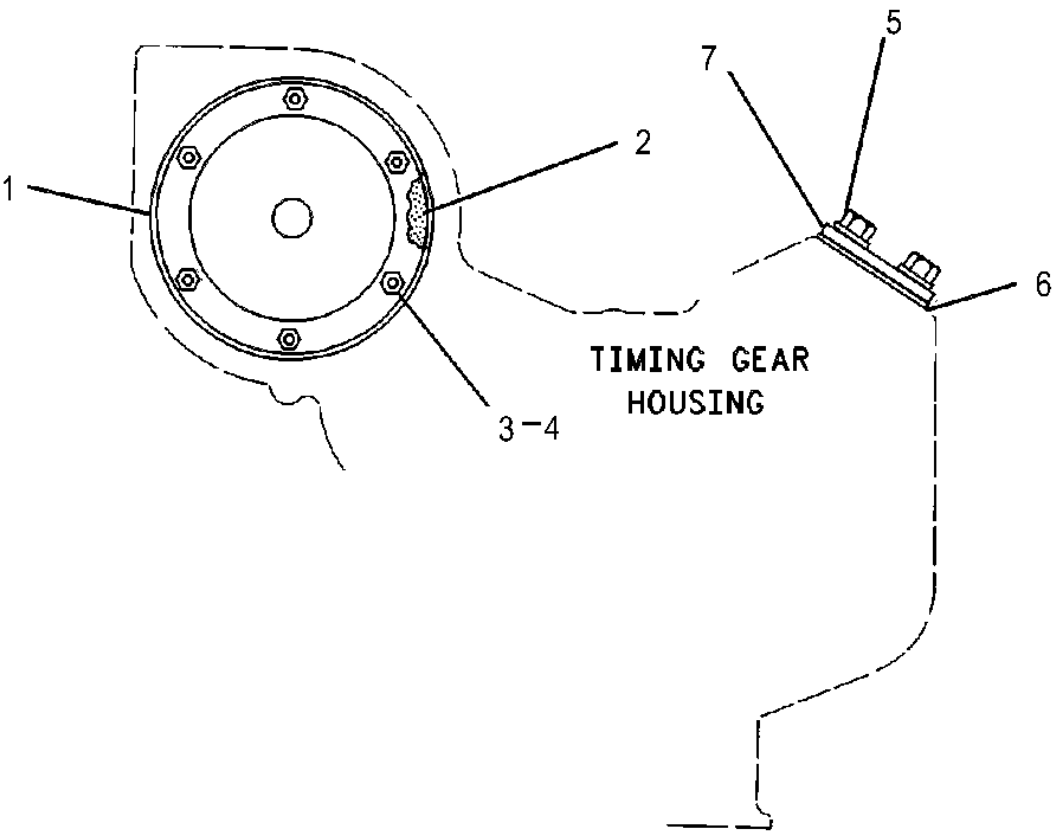
Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (3/8-16X0.875-IN)	2	B	
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	B	
3	8L-8662	COVER	1	B	
4	5S-8055	GASKET	1	B	
5	4B-3938	PLUG-CUP	1		
6	2A-3798	DOWEL	2		
7	8M-3267	SCREW-HEX SOCKET (3/8-16X0.75-IN)	1	B	
8	8T-6764	PLUG-PIPE (1/8-27-THD)	1	B	

CAT codes: B.

1W-3792 COVER GP-FRONT HOUSING

1W-3792 COVER GP-FRONT HOUSING S/N 13Z1-UP PART OF 133-0826, 155-2491 ENGINE AR

Drawing 1 of 1

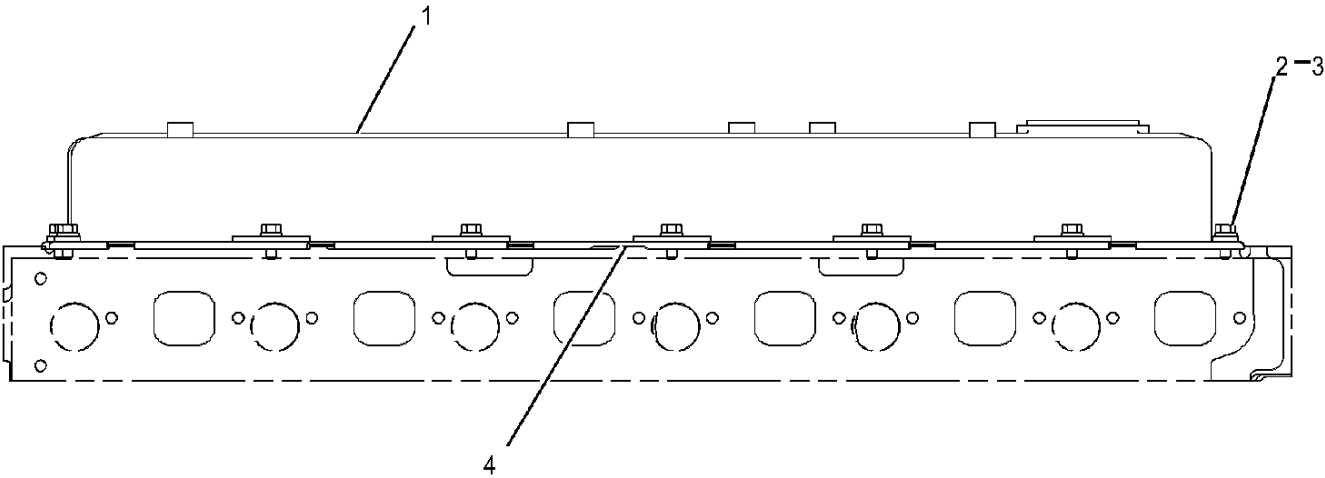


Ref.	Part number	Description	Qty	Code	Group page
1	9N-5769	COVER-HOUSING	1		
2	6N-7887	GASKET-HOUSING COVER	1		
3	3S-2713	NUT-FULL (3/8-24-THD)	6		
4	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	6		
5	2P-3200	BOLT-WASHER HEAD	2		
6	2P-2720	GASKET	1		
7	4N-4526	COVER	1		

8N-4745 COVER GP-VALVE MECHANISM

8N-4745 COVER GP-VALVE MECHANISM S/N 13Z1-UP PART OF 133-0826, 155-2491 ENGINE AR

Drawing 1 of 1



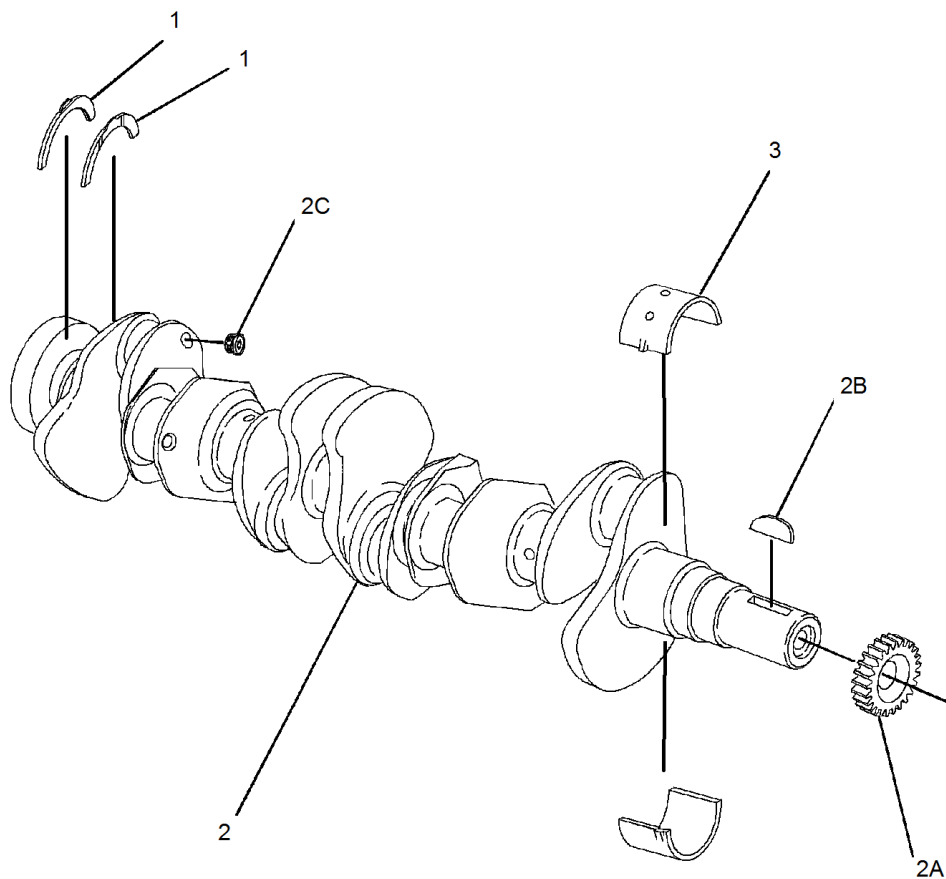
RIGHT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	2W-1086	COVER AS-CYLINDER HEAD	1		
2	2B-2695	BOLT (5/16-18X0.875-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 13Z1-UP PART OF 133-0826, 155-2491 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)

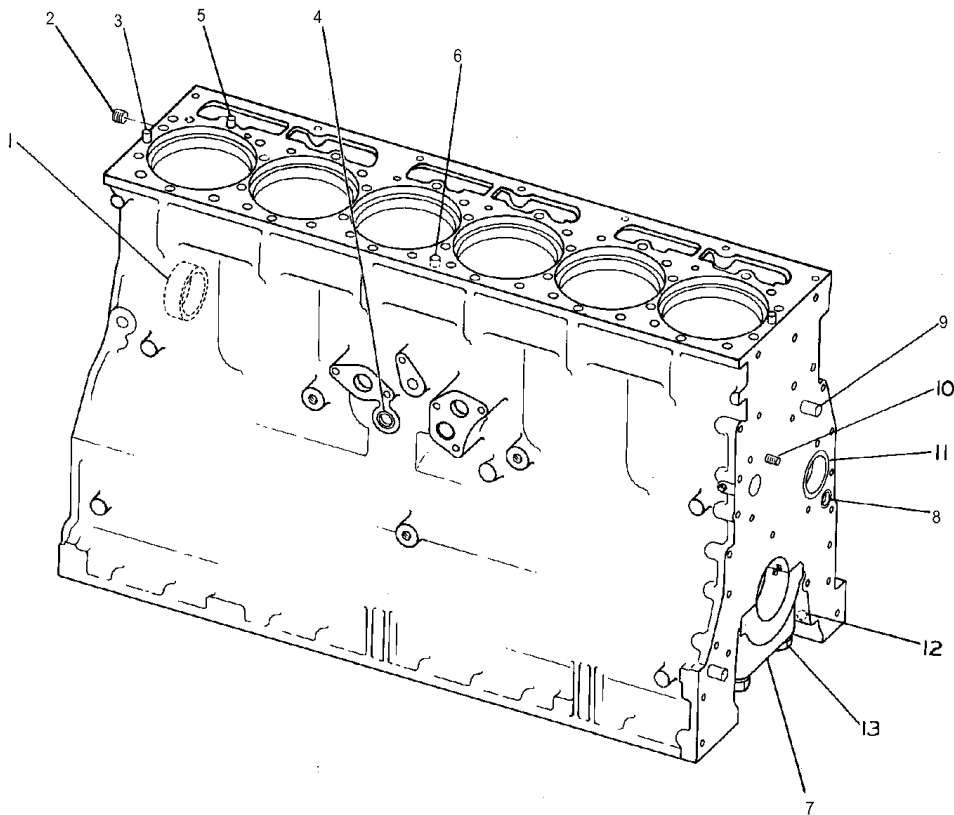
Ref.	Part number	Description	Qty.	Code	Group page
AVAILABLE REPLACEMENT PART(S):					
	196-9534	KIT-BASIC ENGINE REPAIR (MAIN BEARING)		AJ	
(INCLUDES STANDARD BEARINGS & THRUST PLATES)					

CAT codes: A, B, J, R.

1N-3576 CYLINDER BLOCK GP

1N-3576 CYLINDER BLOCK GP S/N 13Z1-99999 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		

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