

CATERPILLAR 302.5

4AZ / SEBP2919

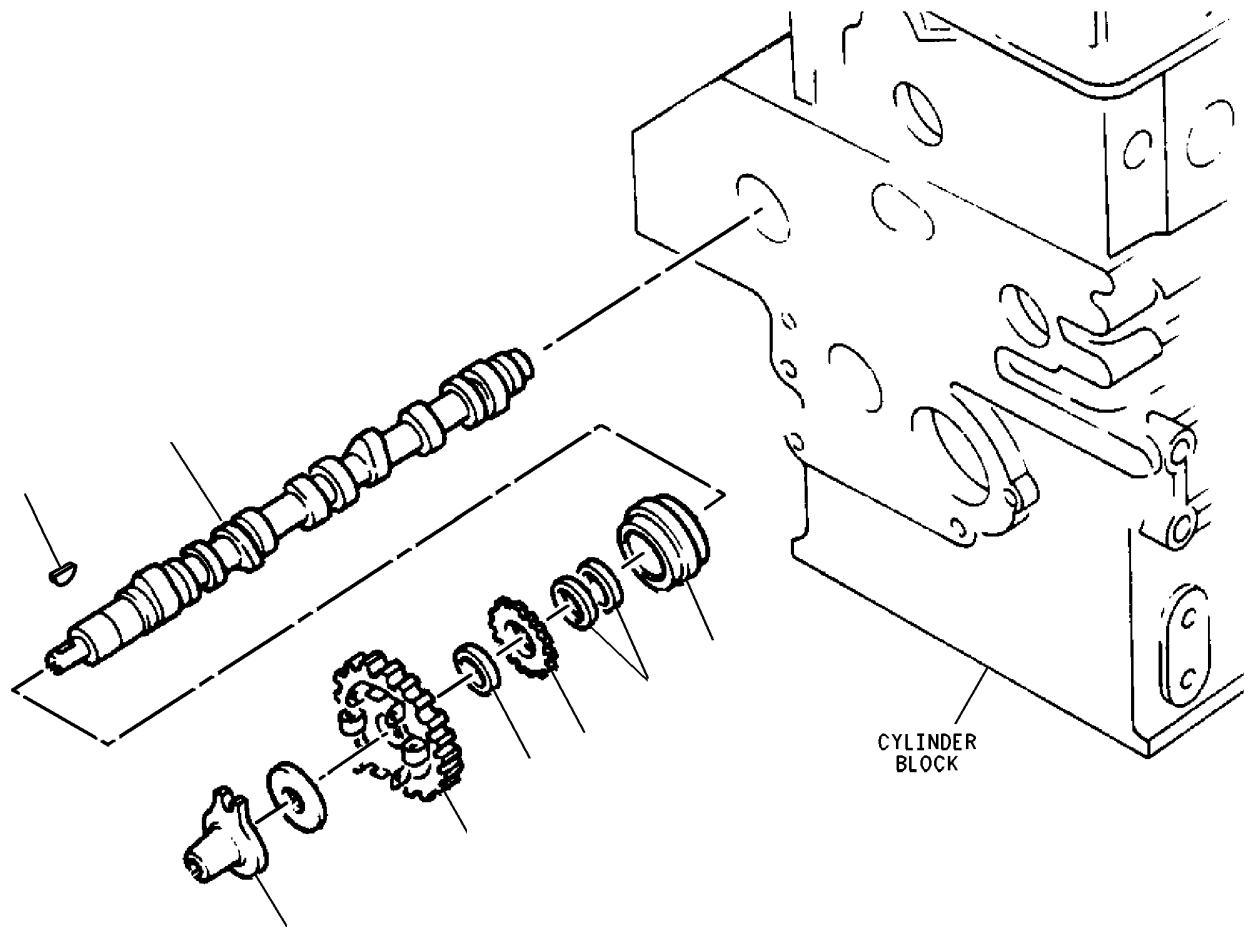
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156-6995 CAMSHAFT GP

156-6995 CAMSHAFT GP S/N 4ZW1-UP PART OF 145-6694 ENGINE AR-PRIMARY

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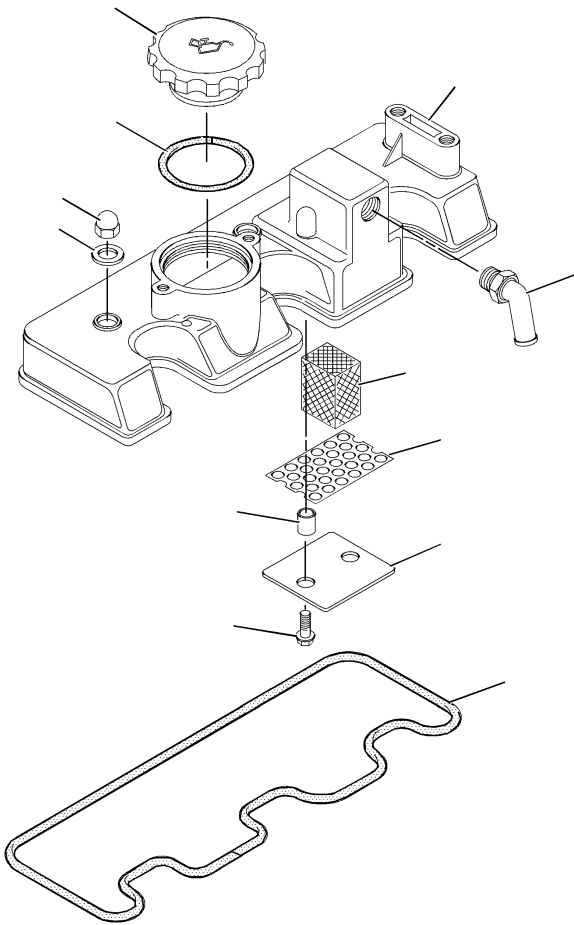


Ref.	Part number	Description	Qty	Code	Group page
1	154-4607	TAPPET	1		
2	156-6996	CAMSHAFT AS	1		
3	153-6492	KEY-WOODRUFF	1		
4	154-4506	SPACER	3		
5	154-4507	GEAR-CAMSHAFT (22-TEETH)	1		
6	154-4508	GEAR-CAMSHAFT (66-TEETH)	1		
7	156-6997	BEARING	1		

254-6041 COVER GP-VALVE MECHANISM

254-6041 COVER GP-VALVE MECHANISM S/N 4ZW1-UP PART OF 145-6694, 266-3055 ENGINE AR-PRIMARY

Drawing 1 of 1

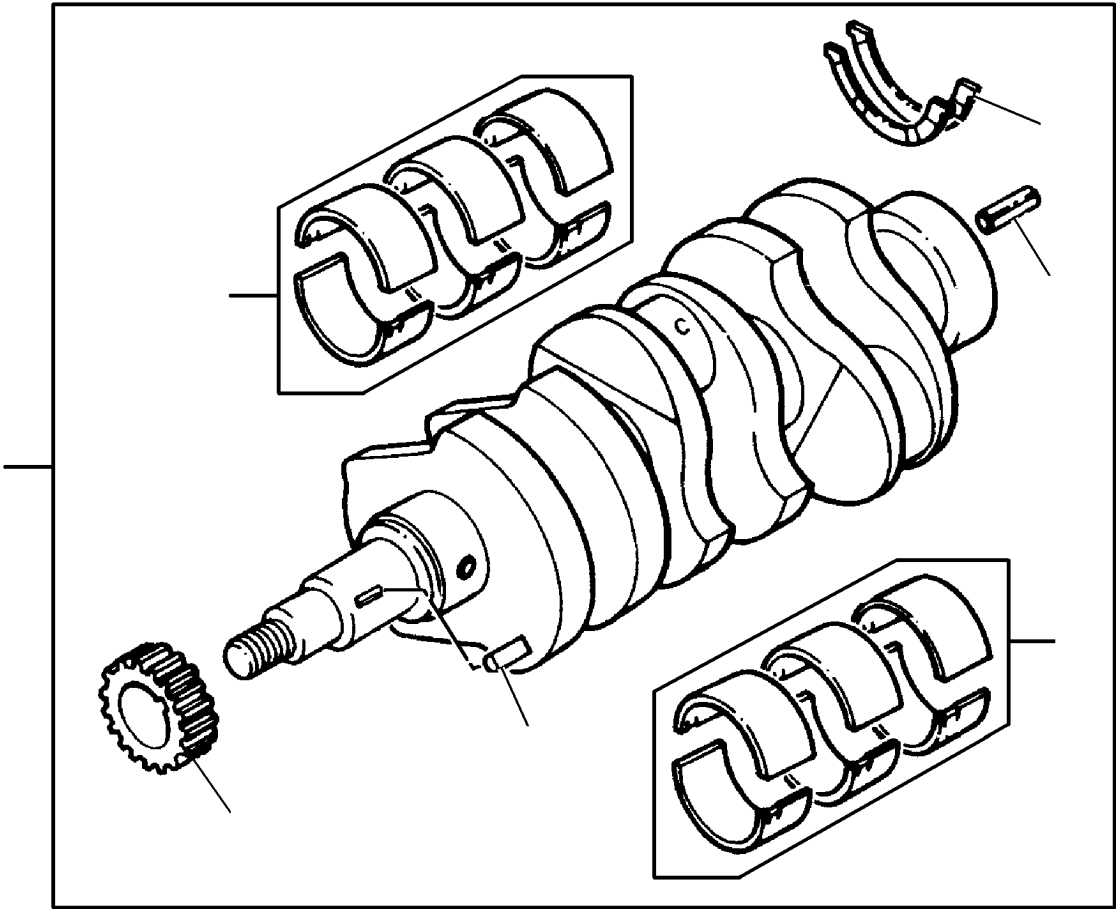


Ref.	Part number	Description	Qty	Code	Group page
1	153-5933	SEAL	1		
2	153-5934	NUT	3		
3	153-5936	WASHER	3		
5	217-7358	CAP-OIL FILLER	1		
6	156-6994	GASKET	1		
7	322-8788	COVER-CYLINDER HEAD	1		
8	153-5937	PLATE	1		
9	153-5939	FILTER ELEMENT-BREATHER	1		
10	154-1341	TUBE	1		
11	254-6025	BOLT	2		
12	254-6027	COLLAR	2		
13	254-6028	SCREEN	1		

156-6974 CRANKSHAFT GP

156-6974 CRANKSHAFT GP S/N 4ZW1-UP PART OF 145-6694, 266-3055 ENGINE AR-PRIMARY

Drawing 1 of 1

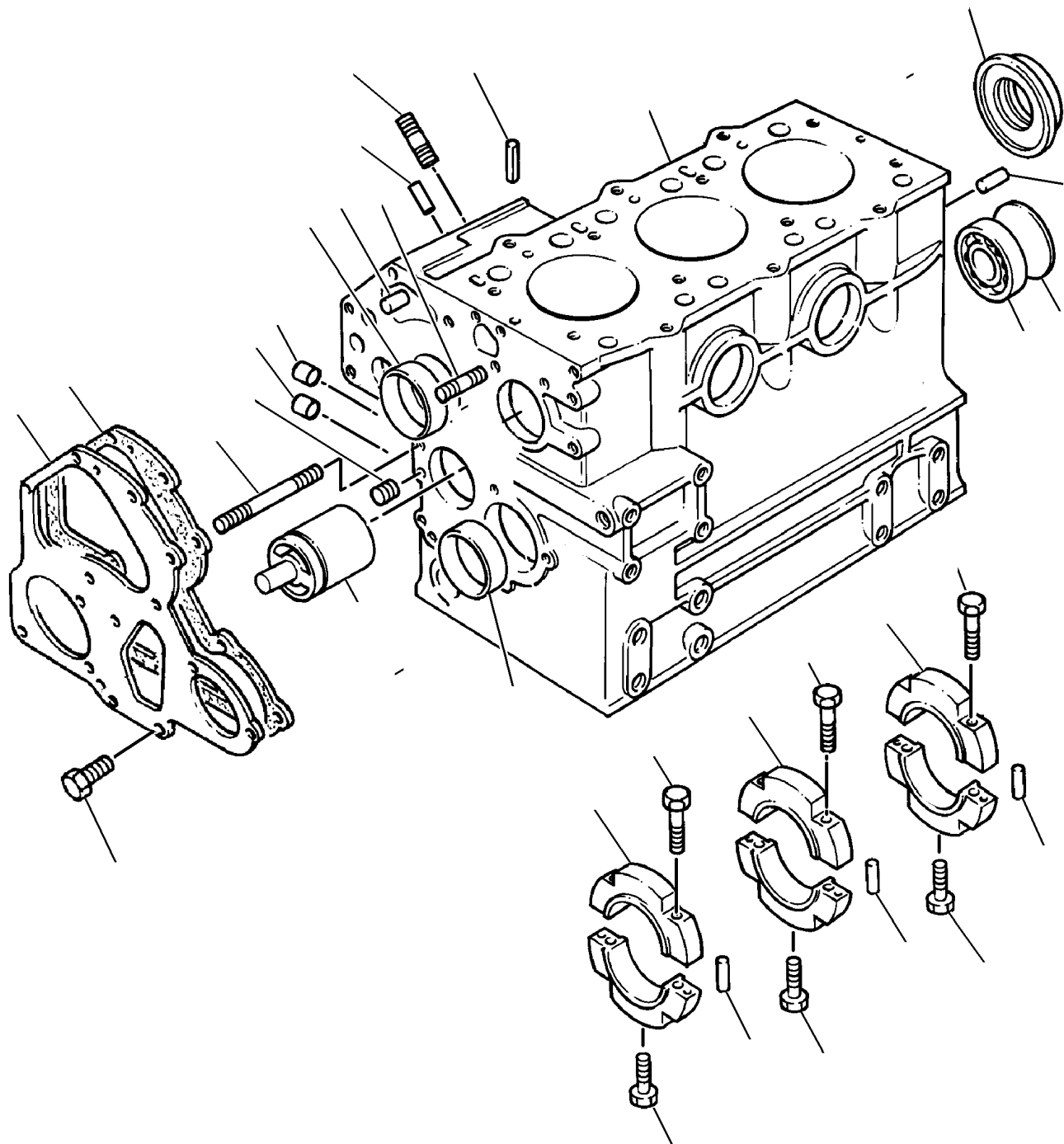


Ref.	Part number	Description	Qty	Code	Group page
1	154-1231	WASHER-THRUST	2		
2	156-6976	CRANKSHAFT GP	1		
3	153-5518	KEY	1		
4	153-5519	PIN	1		
5	154-1202	GEAR-CRANKSHAFT (33-TEETH)	1		
6	156-6977	KIT-CRANKSHAFT BEARING (MAIN)	1		
7	156-6978	KIT-CRANKSHAFT BEARING (ROD)	1		

156-6966 CYLINDER BLOCK GP

156-6966 CYLINDER BLOCK GP S/N 4ZW1-UP PART OF 145-6694 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	156-6975	CYLINDER BLOCK GP	1	Y	
2	153-5387	PLUG	2		
3	153-5390	BALL BEARING	1		
4	153-5391	PLUG	1		
5	153-5413	BOLT	2		

156-6966 CYLINDER BLOCK GP (continued)

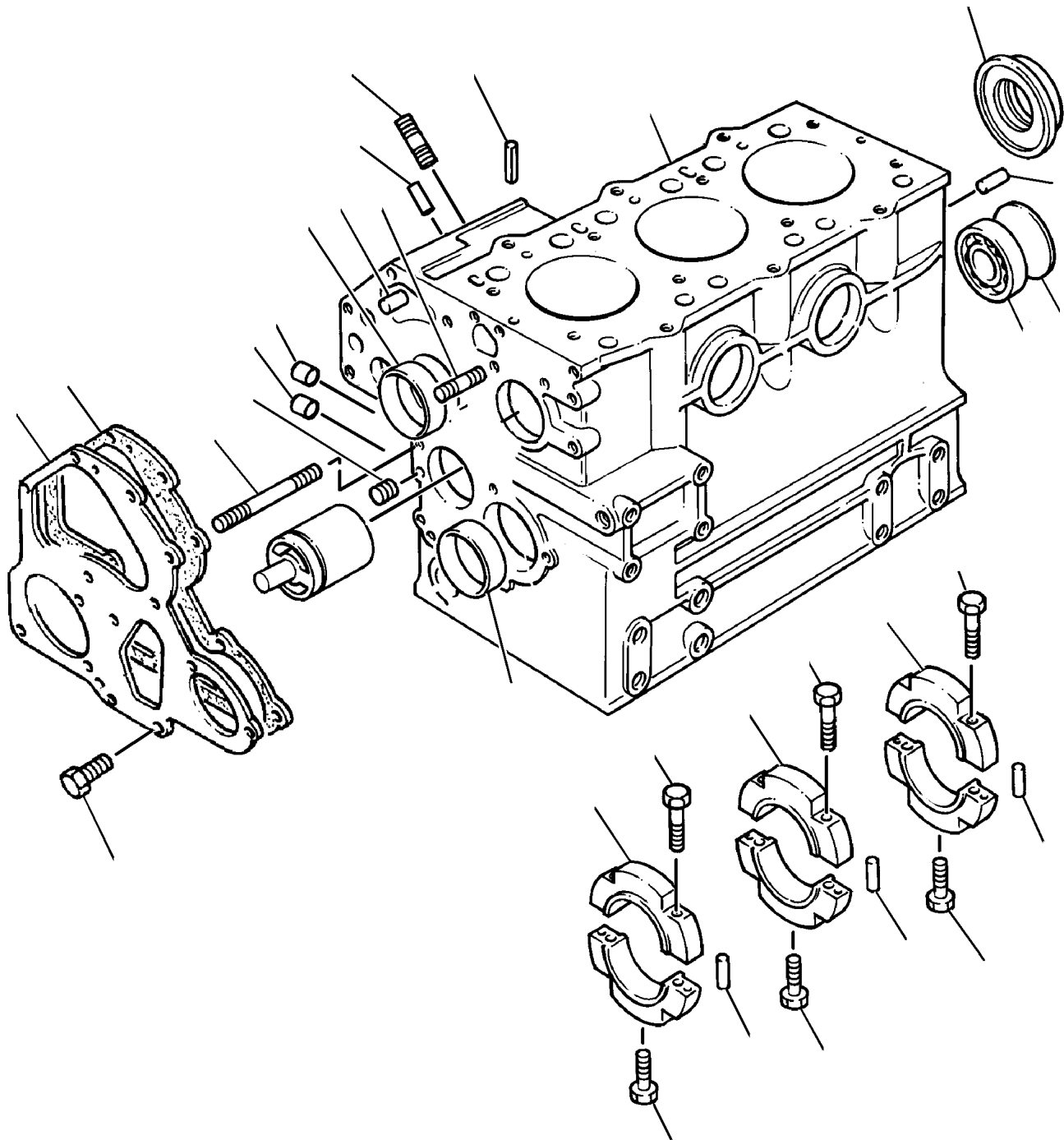
Ref.	Part number	Description	Qty	Code	Group page
6	154-0175	PLUG	3		
7	215-2620	GASKET	1		
8	156-6973	SEAL	1		
	326-0081	SLEEVE	1		
9	153-5386	PLUG	4		
10	153-5394	DOWEL	2		
11	153-5395	DOWEL	2		
12	153-5396	PIN	2		
13	153-5398	STUD	1		
14	153-5399	STUD	1		
15	153-5402	DOWEL	2		
16	165-3580	SHAFT	1		
17	154-0180	BUSHING	1		
18	154-0390	BOLT	2		
19	154-0393	STUD	2		
20	156-6969	BEARING	1		
21	156-6971	BOLT	2		
22	156-6972	PLATE	1		
23	156-6968	BEARING AS	1		
23A	153-5402	DOWEL	2		
23B	154-0385	BOLT	2		
24	156-6967	BEARING AS	1		
24A	153-5402	DOWEL	2		
24B	154-0385	BOLT	2		
25	156-6970	BEARING AS	1		
25A	153-5402	DOWEL	2		
25B	154-0385	BOLT	2		

CAT codes: Y.

156-6966 CYLINDER BLOCK GP

156-6966 CYLINDER BLOCK GP S/N 4ZW1-UP PART OF 145-6694, 266-3055 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	183-1166	CYLINDER BLOCK GP	1	Y	
2	153-5387	PLUG	2		
3	6B-0924	BALL BEARING	1		
4	153-5391	PLUG	1		
5	153-6838	BOLT (M6X1X12-MM)	2	M	

156-6966 CYLINDER BLOCK GP (continued)

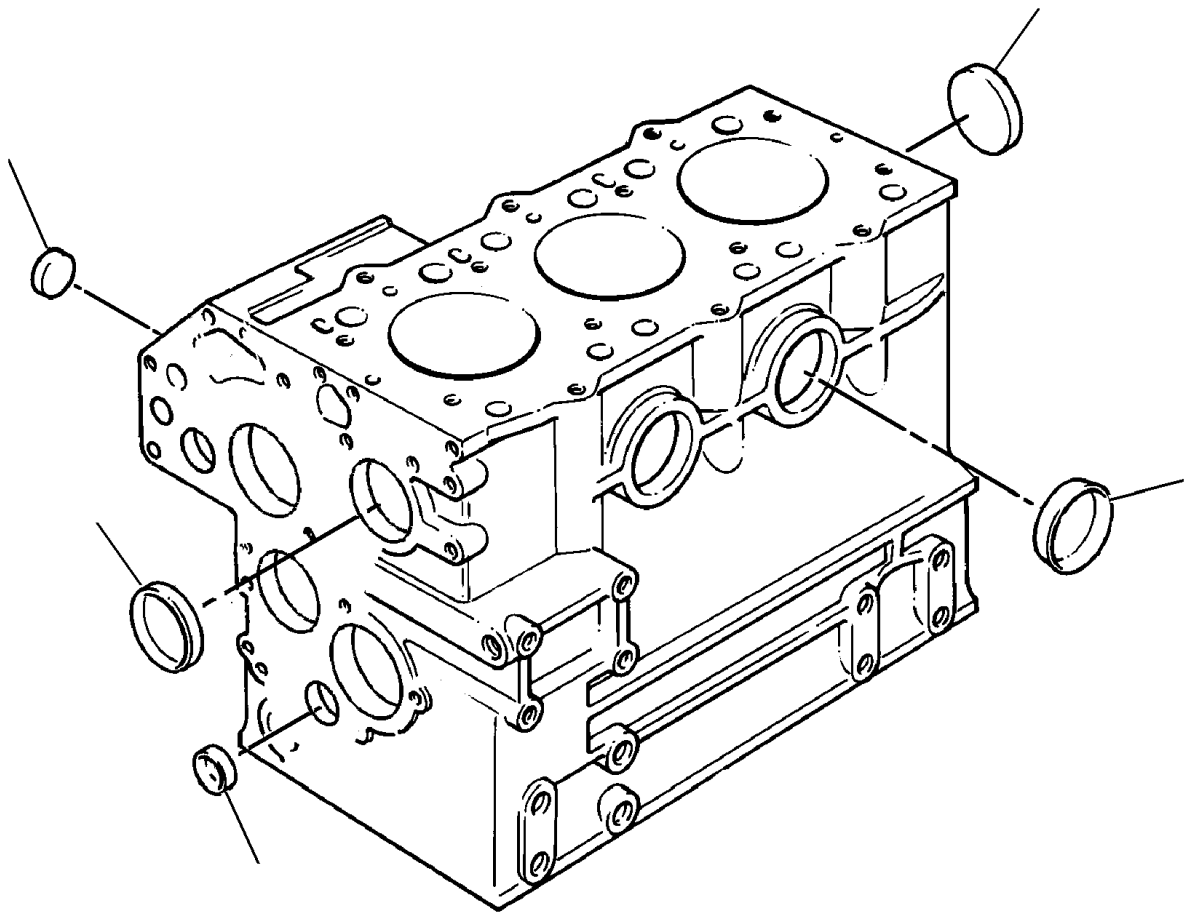
Ref.	Part number	Description	Qty	Code	Group page
6	154-0175	PLUG	3		
7	215-2620	GASKET	1		
8	156-6973	SEAL	1		
	326-0081	SLEEVE	1		
9	221-1136	PLUG	4		
10	153-5394	DOWEL	2		
11	153-5395	DOWEL	2		
12	487-0157	PIN-SPRING	2		
13	183-1163	STUD	1		
14	183-1164	STUD	1		
15	153-5402	DOWEL	2		
17	294-4916	BUSHING	1		
18	154-0390	BOLT	2		
19	154-0393	STUD	2		
20	156-6969	BEARING	1		
21	156-6971	BOLT	2		
22	154-0391	PLATE	1		
23	156-6968	BEARING AS	1		
23A	153-5402	DOWEL	2		
23B	154-0385	BOLT	2		
24	156-6967	BEARING AS	1		
24A	153-5402	DOWEL	2		
24B	154-0385	BOLT	2		
25	156-6970	BEARING AS	1		
25A	153-5402	DOWEL	2		
25B	154-0385	BOLT	2		

CAT codes: M, Y.

156-6975 CYLINDER BLOCK GP

156-6975 CYLINDER BLOCK GP S/N 4ZW1-UP PART OF 156-6966 CYLINDER BLOCK GP

Drawing 1 of 1

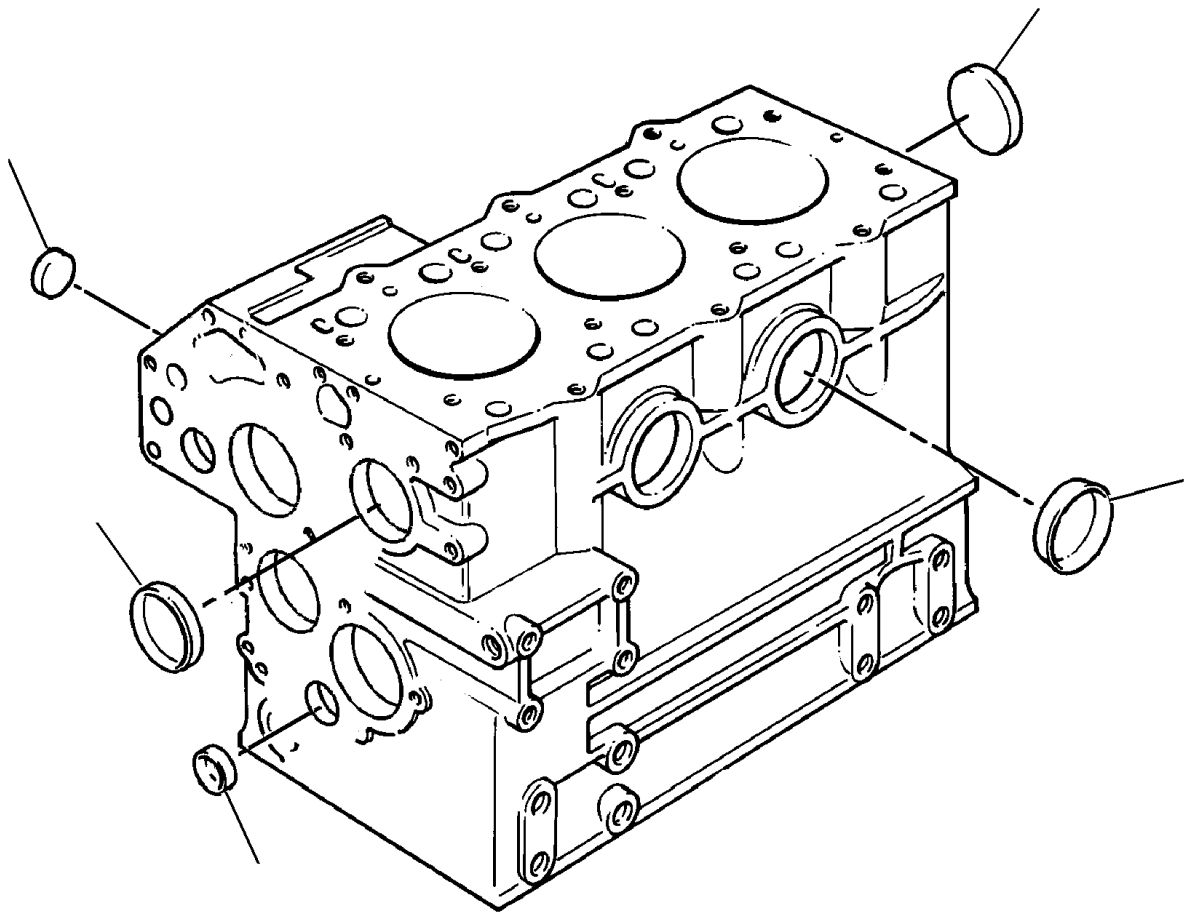


Ref.	Part number	Description	Qty	Code	Group page
1	153-5381	PLUG	1		
2	153-5382	PLUG	1		
3	153-5384	PLUG	4		

183-1166 CYLINDER BLOCK GP

183-1166 CYLINDER BLOCK GP S/N 4ZW1-UP PART OF 156-6966 CYLINDER BLOCK GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	288-6539	CAP	1		
2	237-9315	PLUG (SEALING)	1		
3	366-4251	PLUG-SEAL	4		

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