

CATERPILLAR 797

5YW / SEBP3430

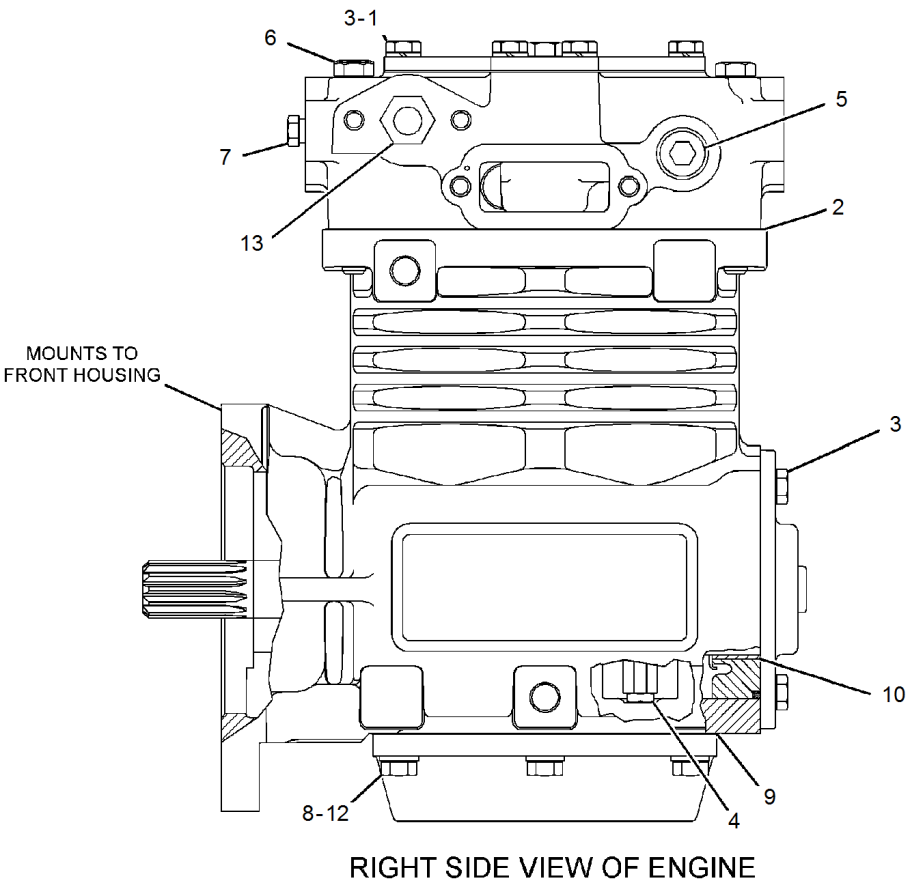
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Basic engine	

117-0070 AIR COMPRESSOR GP

117-0070 AIR COMPRESSOR GP S/N 1AW1-UP PART OF 117-0071 AIR COMPRESSOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3B-4505	LOCKWASHER	4		
2	4P-3977	GASKET-CYLINDER HEAD	1		
3	0S-1617	BOLT (5/16-18X0.75-IN)	8		
4	4P-3966	PISTON & ROD AS	1		
5	6V-0387	PLUG-PIPE	1		
6	0L-1352	BOLT (3/8-16X3.25-IN)	6		
7	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
8	2B-2695	BOLT (5/16-18X0.875-IN)	6		
9	6N-0634	GASKET-COVER	1		
10	7F-2742	BALL BEARING	1		
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
13	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES SEALS, BEARINGS, WASHERS, INSERTS, COVER AS, GASKETS & PLUG)					

117-0070 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
(INCLUDES RINGS & SHEET)					
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
(INCLUDES GASKETS, PISTONS, SPRINGS, VALVES, SEATS & RING)					

117-0071 AIR COMPRESSOR GP

117-0071 AIR COMPRESSOR GP S/N 1AW1-UP PART OF 136-3201, 166-5051 ENGINE AR ALSO AN ATTACHMENT
Arrangement composition. Follow the table links to the component drawings.

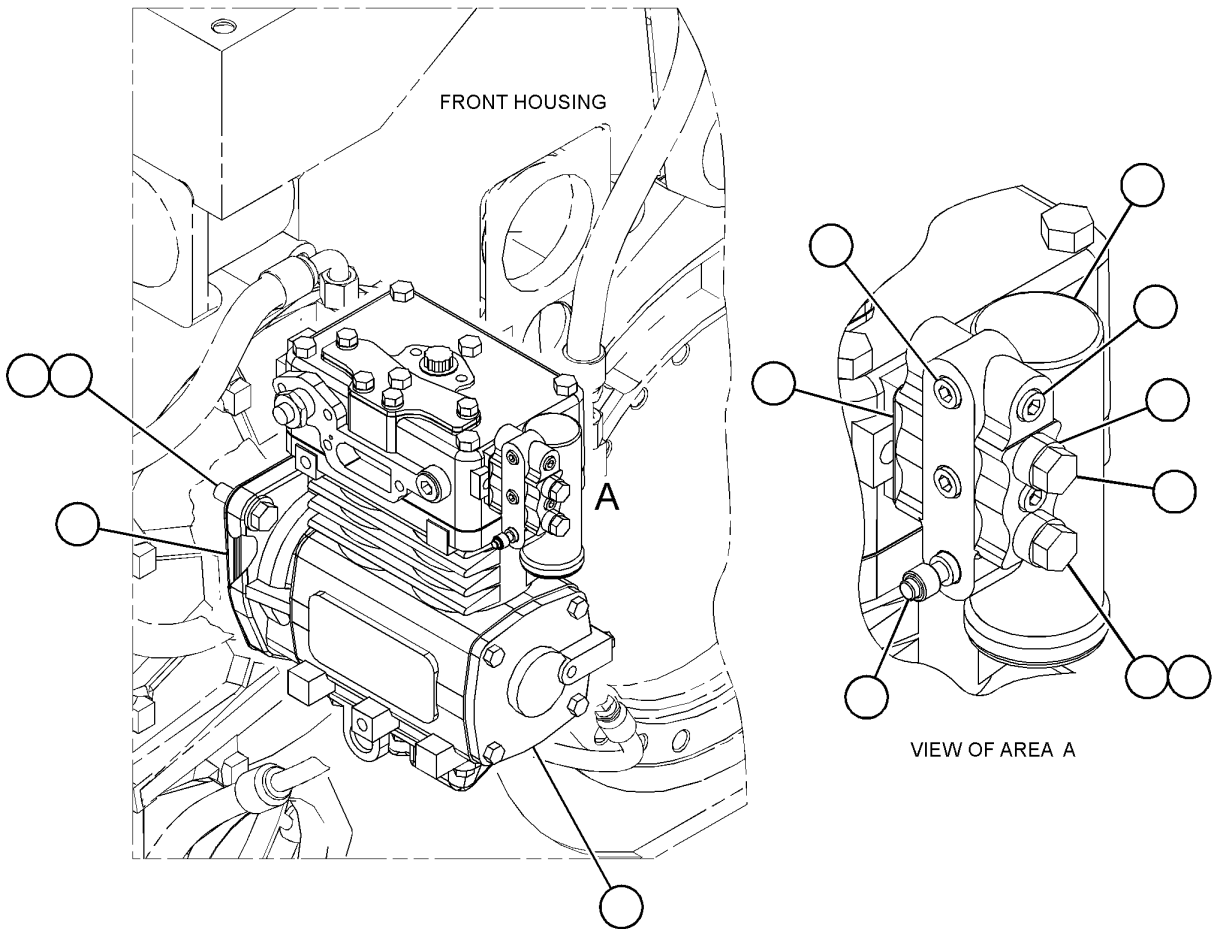
Ref.	Part number	Description	Qty	Code	Group page
1	117-0070	AIR COMPRESSOR GP	1	Y	2
2	129-3948	SEAL-INTEGRAL	1		
3	4N-9680	GOVERNOR GP-AIR COMPRESSOR	1	Y	
4	6L-1883	GASKET	1		
5	9M-0378	BOLT (5/16-18X2.87-IN)	2		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
7	5F-5434	VALVE AS-VENT (AIR COMPRESSOR)	1		
8	8T-6757	PLUG-PIPE	3		
9	0S-1587	BOLT (1/2-13X1.75-IN)	3		
10	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		

CAT codes: R, Y.

250-7096 AIR COMPRESSOR GP

250-7096 AIR COMPRESSOR GP S/N A4K1-UP PART OF 286-3503, 330-0200 ENGINE AR

Drawing 1 of 1



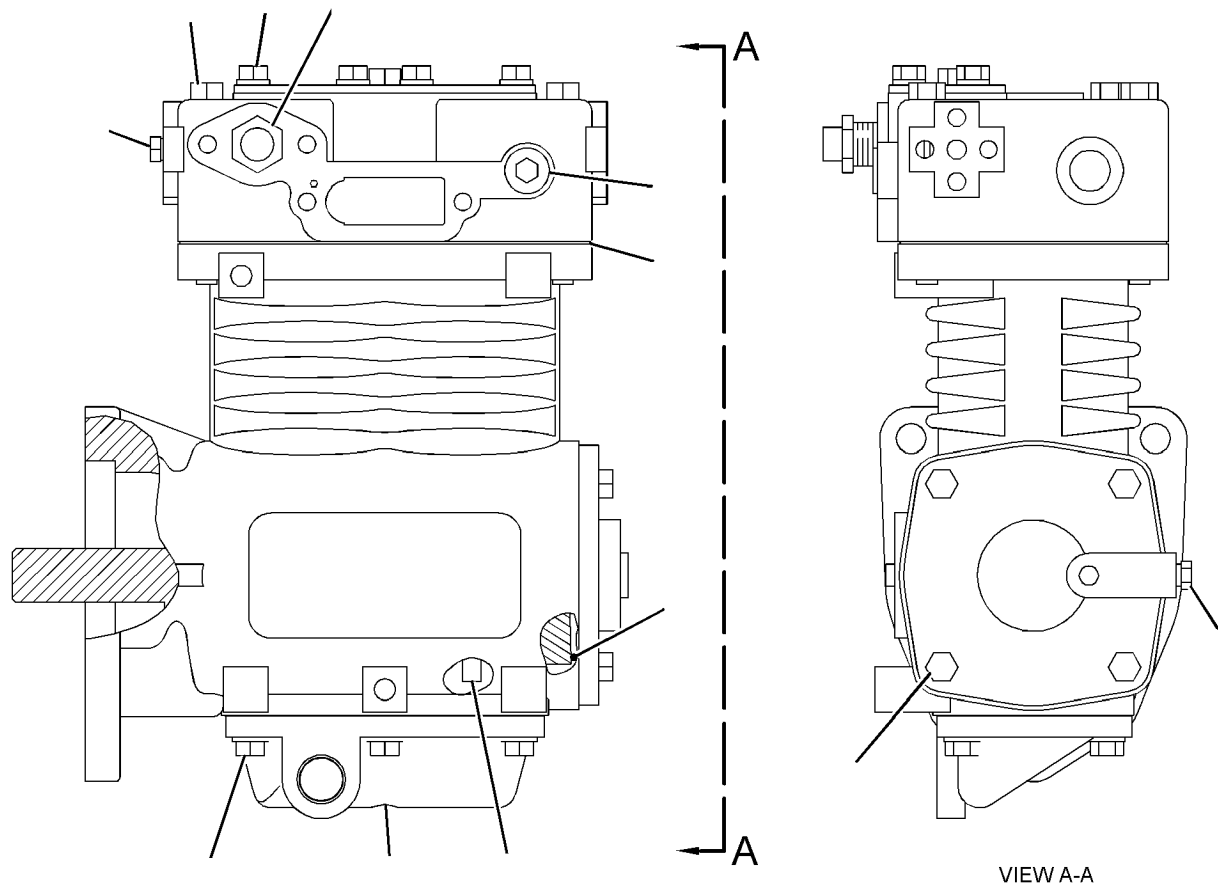
Ref.	Part number	Description	Qty	Code	Group page
1	5F-5434	VALVE AS-VENT (GOVERNOR)	1		
2	6L-1883	GASKET (GOVERNOR)	1		
3	129-3948	SEAL-INTEGRAL	1		
4	217-4168	GOVERNOR AS	1		
	2S-2923	COVER AS	1		
	2K-8198	SEAL-O-RING	1		
5	261-4881	AIR COMPRESSOR GP	1	Y	
6	1D-4539	BOLT (5/16-18X2.5-IN)	2		
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
8	6V-8197	BOLT (M12X1.75X40-MM)	3	M	
9	8E-9571	WASHER-HARD (8.8X16X7-MM THK)	2		
10	8T-6757	PLUG-PIPE	3		

CAT codes: M, R, Y.

261-4881 AIR COMPRESSOR GP

261-4881 AIR COMPRESSOR GP S/N A4K1-UP; 5YW1-UP PART OF 250-7096 AIR COMPRESSOR GP, 562-8084 KIT-ENGINE CONVERSION

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6N-0634	GASKET-COVER	1		
2	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
3	0L-1352	BOLT (3/8-16X3.25-IN)	6		
4	0S-1617	BOLT (5/16-18X0.75-IN)	8		
5	0S-1618	BOLT (5/16-18X1-IN)	6		
6	3B-4505	LOCKWASHER	4		
7	6V-0387	PLUG-PIPE	1		
8	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
9	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
10	2H-3934	SEAL-O-RING	1		
11	4P-3977	GASKET-CYLINDER HEAD	1		
12	7E-8924	PISTON & ROD AS	1		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		

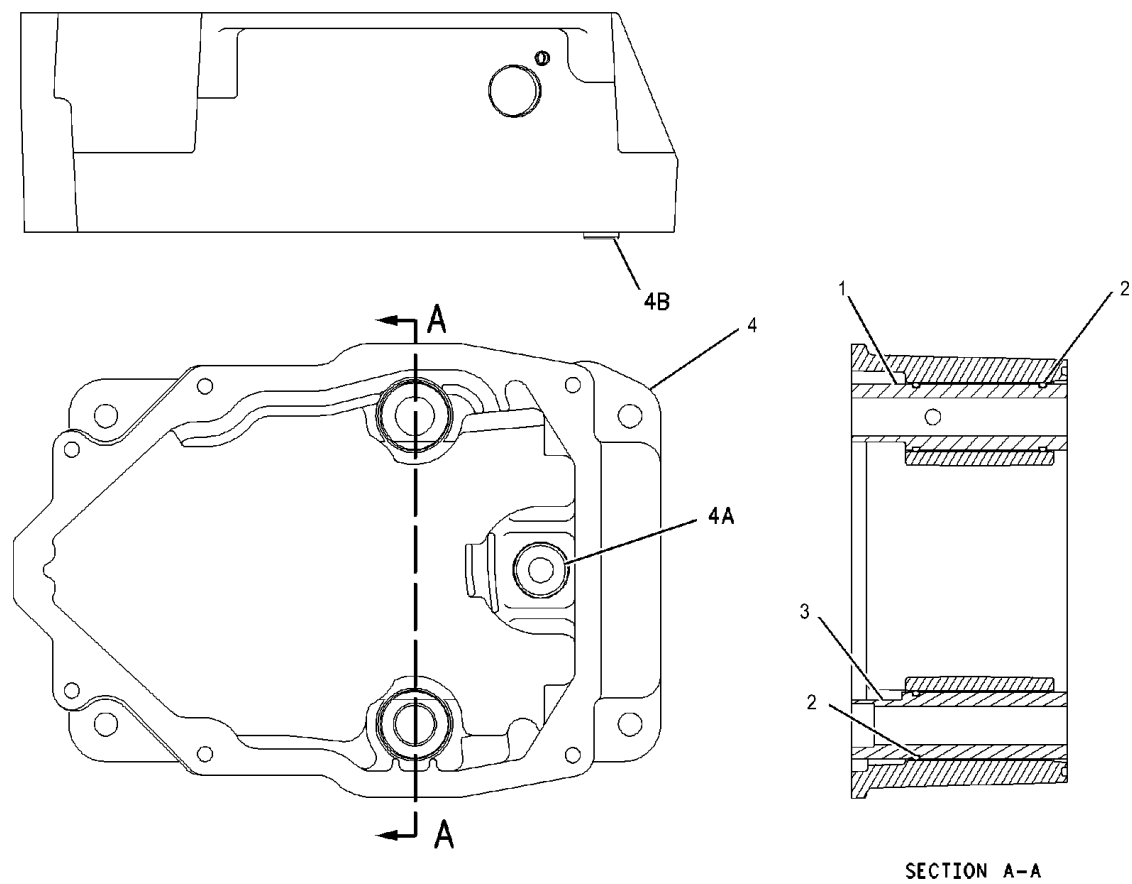
261-4881 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty.	Code	Group page
(INCLUDES SEAL,BEARING,WASHERS,INSERTS, & GASKETS)					
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
(INCLUDES GASKET,SPRINGS,VALVES,SEATS,PISTON,STOPS & O-RINGS)					
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
(INCLUDES RINGS & SHEET)					

120-7413 BASE GP-VALVE COVER

120-7413 BASE GP-VALVE COVER S/N 2CS1-99999; 1AW1-99999 PART OF 100-3905, 195-1928, 224-9869 VALVE MECHANISM GP ALSO AN ATTACHMENT

Drawing 1 of 1

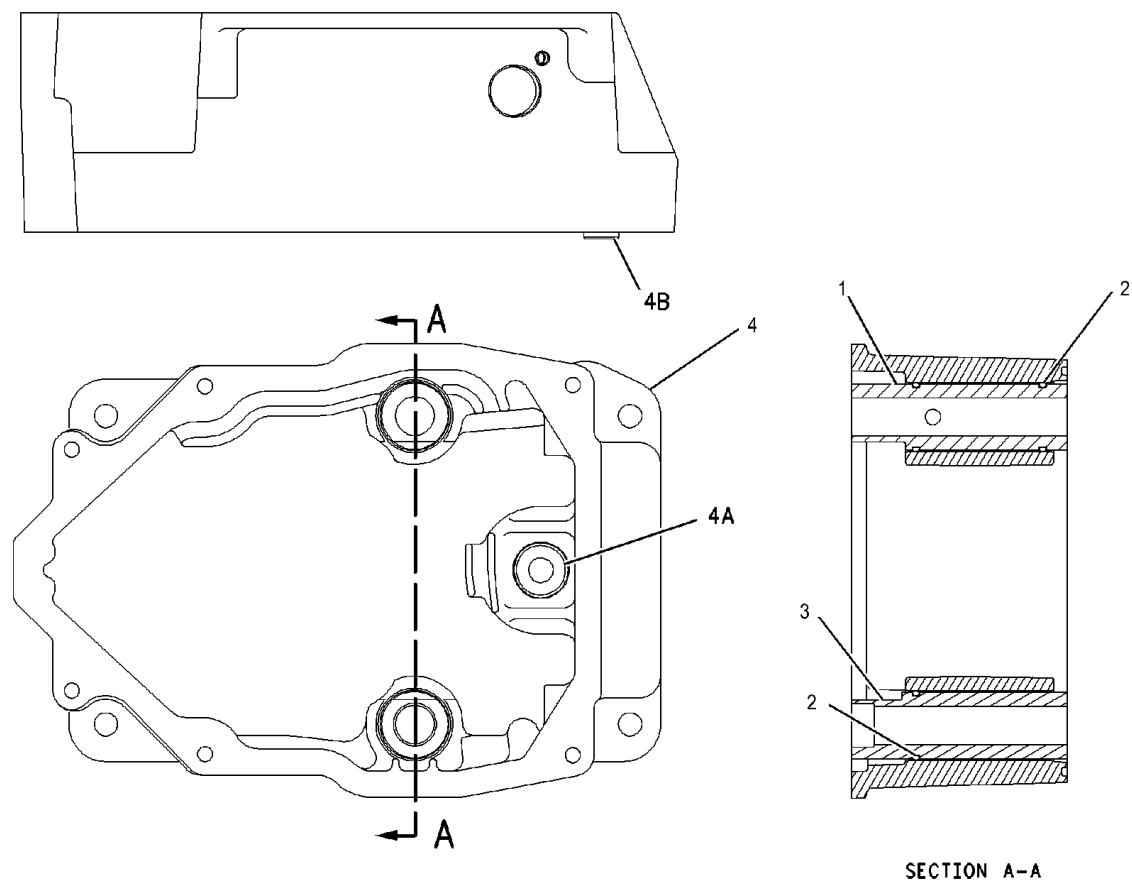


Ref.	Part number	Description	Qty	Code	Group page
1	119-0839	SPACER (17.5X30.94X98-MM)	1		
2	6V-6228	SEAL-O-RING	3		
3	119-0838	SPACER (17.5X30.94X98-MM)	1		
4	120-7412	BASE AS-ROCKER ARM	1		
4A	120-4339	WASHER-SPRING	1		
4B	8N-4387	DOWEL-HOLLOW	1		

247-8341 BASE GP-VALVE COVER

247-8341 BASE GP-VALVE COVER S/N 2CS1084-UP; 1AW654-UP PART OF 224-9869, 261-6944, 278-0550 VALVE MECHANISM GP

Drawing 1 of 1

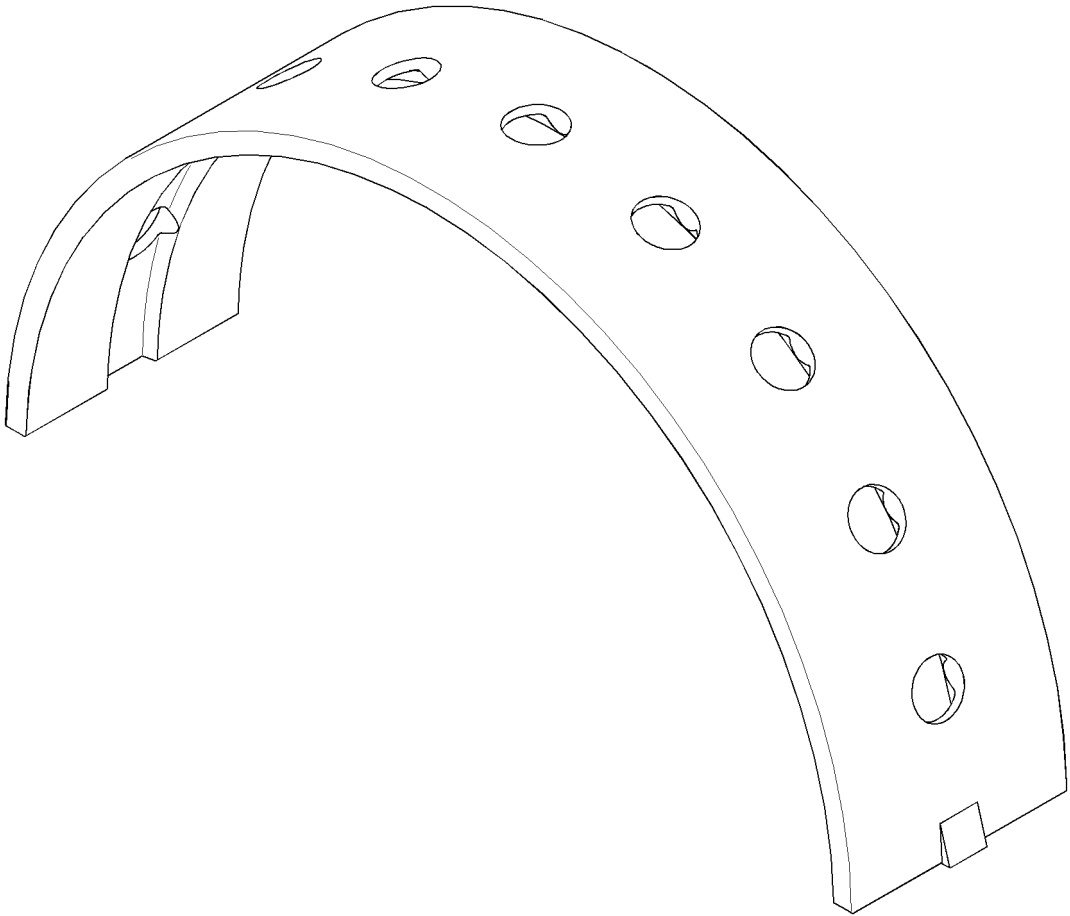


Ref.	Part number	Description	Qty	Code	Group page
1	119-0839	SPACER (17.5X30.94X98-MM)	1		
2	6V-6228	SEAL-O-RING	3		
3	119-0838	SPACER (17.5X30.94X98-MM)	1		
4	247-8340	BASE AS	1		
4A	120-4339	WASHER-SPRING	1		
4B	261-0195	DOWEL-HOLLOW	1		

446-1214 BEARING-MAIN

446-1214 BEARING-MAIN S/N 5YW1-UP 0.63-MM US FIELD INSTALLATION

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
(NO SERVICED PARTS)					

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