

CATERPILLAR 120H

124 / SEBP3683

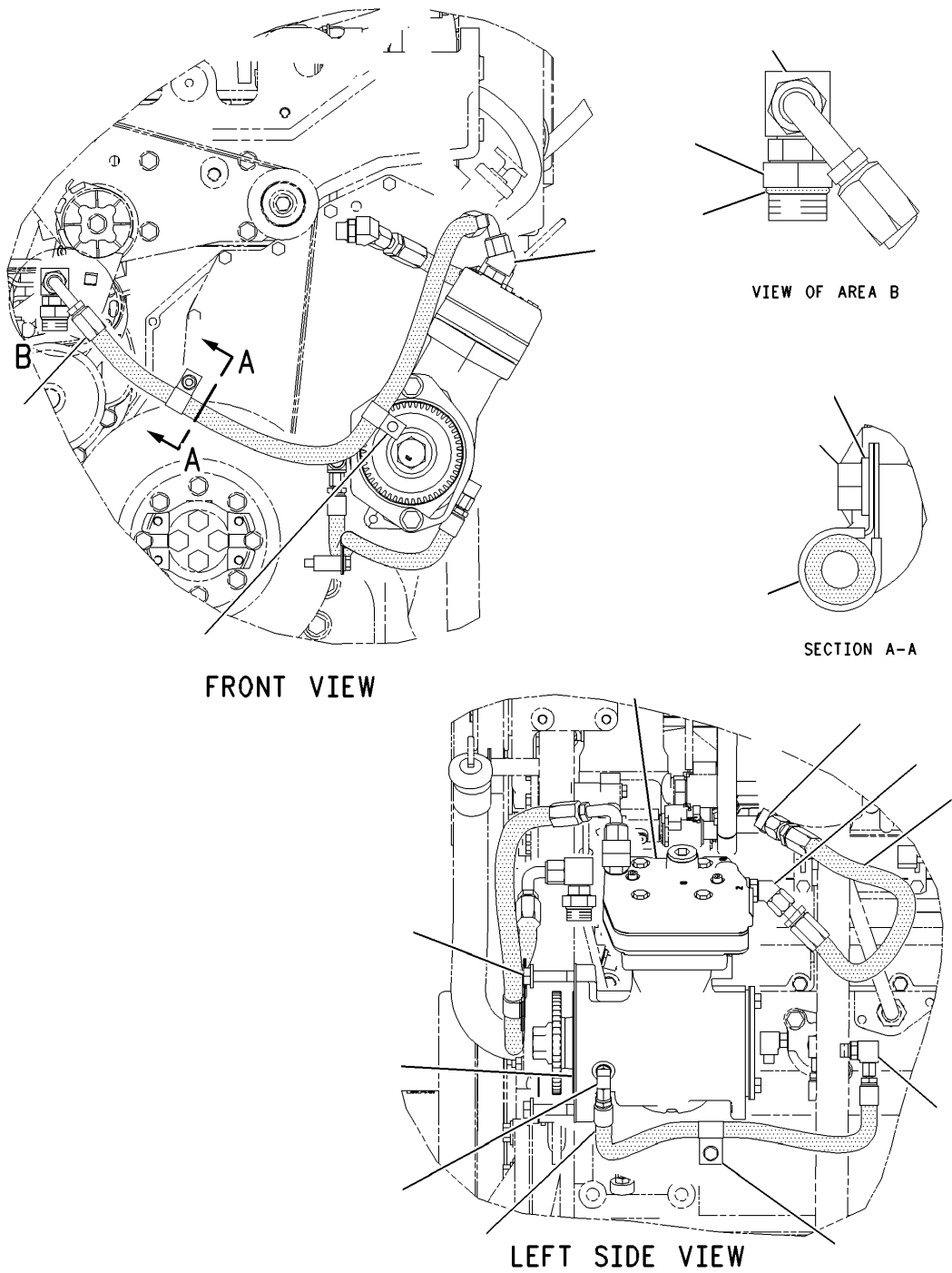
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194-5132 AIR COMPRESSOR GP

194-5132 AIR COMPRESSOR GP S/N BMA1-UP PART OF 199-5055 ENGINE AR-COMPLETE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-9002	ELBOW (45 DEG)	1		
2	090-7055	HOSE AS	1	I	
3	142-0367	HOSE AS	1	I	
4	135-9819	SEAL-INTEGRAL	1		
5	180-0385	HOSE AS	1	I	

194-5132 AIR COMPRESSOR GP (continued)

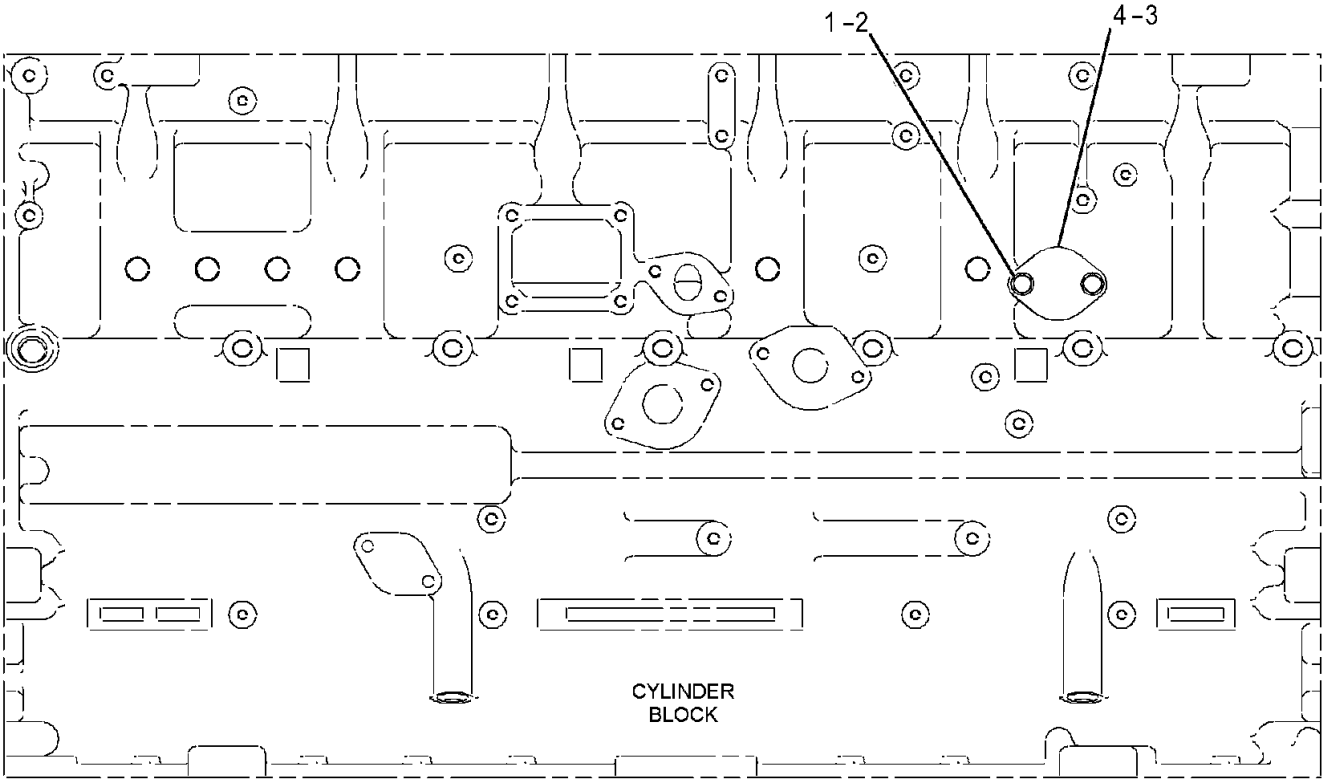
Ref.	Part number	Description	Qty	Code	Group page
6	224-0003	AIR COMPRESSOR GP	1	Y	
7	030-7946	ELBOW (90 DEG)	1		
9	3D-2824	SEAL-O-RING	1		
10	3J-1907	SEAL-O-RING	1		
11	3K-0360	SEAL-O-RING	4		
12	4P-8525	SPACER (9X16X30-MM THK)	1		
13	5P-7970	NUT (M8X1.25-THD)	1	M	
14	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
15	6D-3479	CLIP (LOOP)	1		
16	6D-4246	CLIP (LOOP)	2		
17	6V-1722	ADAPTER	1		
18	6V-5048	SEAL-O-RING	1		
19	6V-8336	BOLT (M12X1.75X70-MM)	2	M	
20	6V-8398	SEAL-O-RING	1		
21	6V-8625	ELBOW (90 DEG)	1		
22	7J-4026	ELBOW (90 DEG)	1		
24	8T-0276	BOLT (M8X1.25X45-MM)	1	M	
25	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
26	030-7943	ELBOW (37 DEG)	2		

CAT codes: I, M, Y.

224-0003 AIR COMPRESSOR GP

224-0003 AIR COMPRESSOR GP S/N BMA1-UP 10.9 CFM AT 1250 RPM PART OF 194-5132 AIR COMPRESSOR GP Type 1

Drawing 1 of 1



RIGHT SIDE VIEW

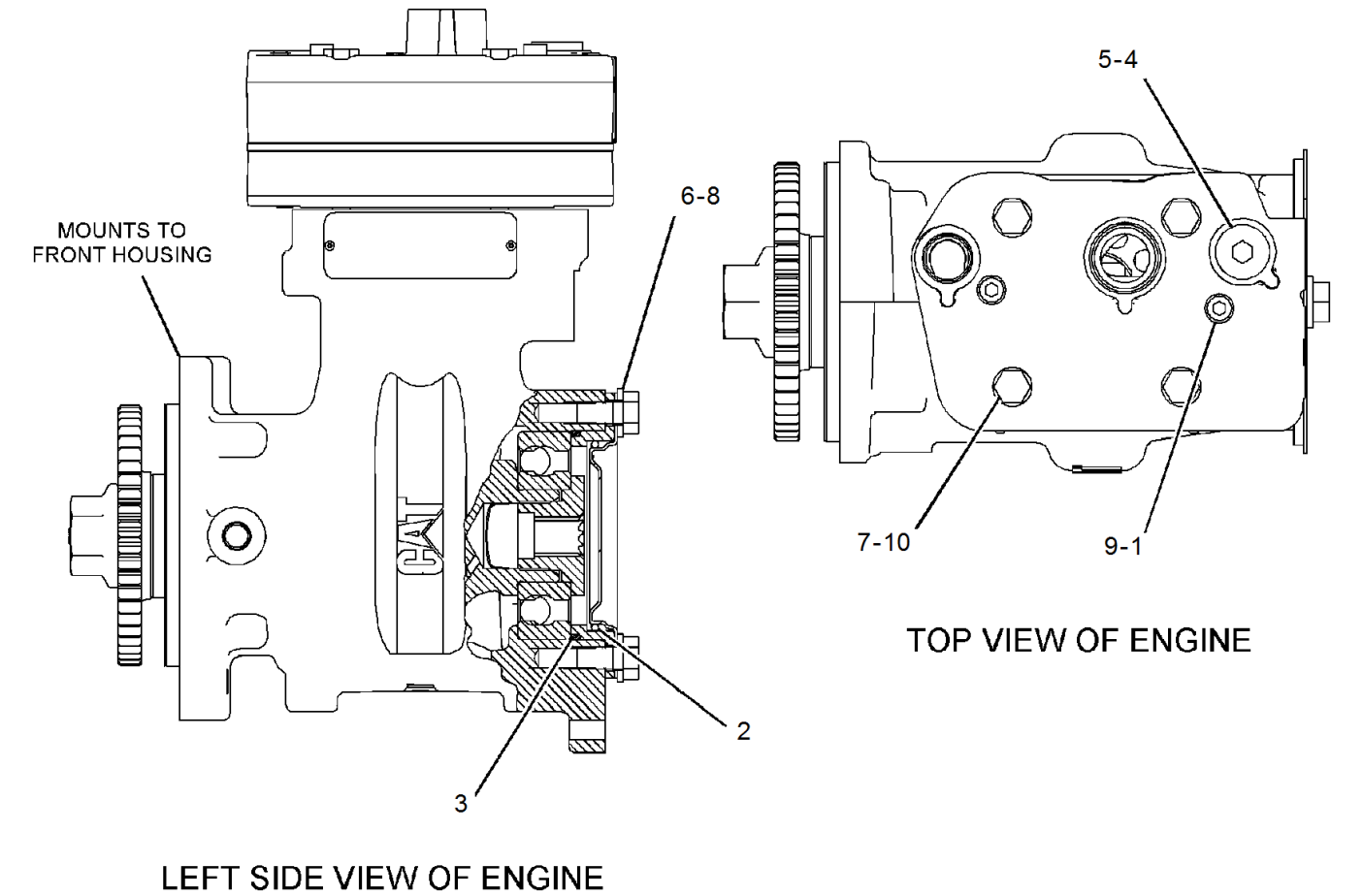
Ref.	Part number	Description	Qty	Code	Group page
1	9X-8267	WASHER (6.6X12X2-MM THK)	2		
2	2P-4358	FLANGE	1		
3	179-7383	SEAL-O-RING	1		
4	3K-0360	SEAL-O-RING	1		
5	6D-1004	GASKET	1		
6	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
7	6V-5221	BOLT (M8X1.25X80-MM)	4	M	
8	6V-5839	WASHER (11X21X2.5-MM THK)	2		
9	8T-2396	BOLT (M6X1X60-MM)	2	M	
10	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
11	9S-8005	PLUG (3/4-16-THD)	1		

CAT codes: M.

224-0003 AIR COMPRESSOR GP

224-0003 AIR COMPRESSOR GP S/N BMA1-UP 10.9 CFM AT 1250 RPM PART OF 194-5132 AIR COMPRESSOR GP Type 2

Drawing 1 of 1



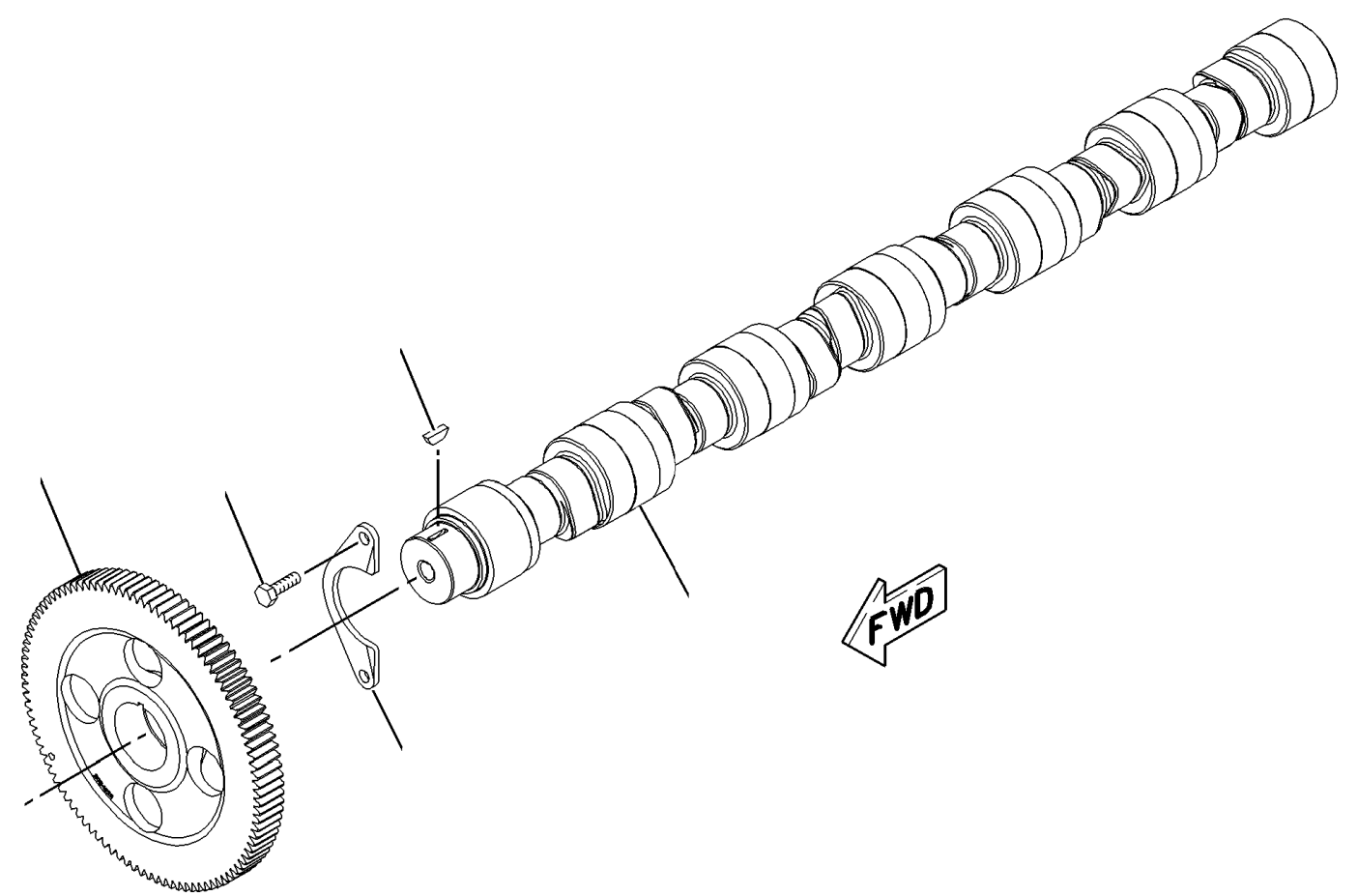
Ref.	Part number	Description	Qty	Code	Group page
1	9X-8267	WASHER (6.6X12X2-MM THK)	2		
2	033-6031	SEAL-O-RING	1		
3	179-7383	SEAL-O-RING	1		
4	3K-0360	SEAL-O-RING	1		
5	9S-8005	PLUG (3/4-16-THD)	1		
6	6V-6317	BOLT (M10X1.5X20-MM)	2	M	
7	6V-5221	BOLT (M8X1.25X80-MM)	4	M	
8	6V-5839	WASHER (11X21X2.5-MM THK)	2		
9	8T-2396	BOLT (M6X1X60-MM)	2	M	
10	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		

CAT codes: M.

216-7922 CAMSHAFT GP

216-7922 CAMSHAFT GP S/N BMA1-UP PART OF 199-5056 ENGINE AR-CORE

Drawing 1 of 1



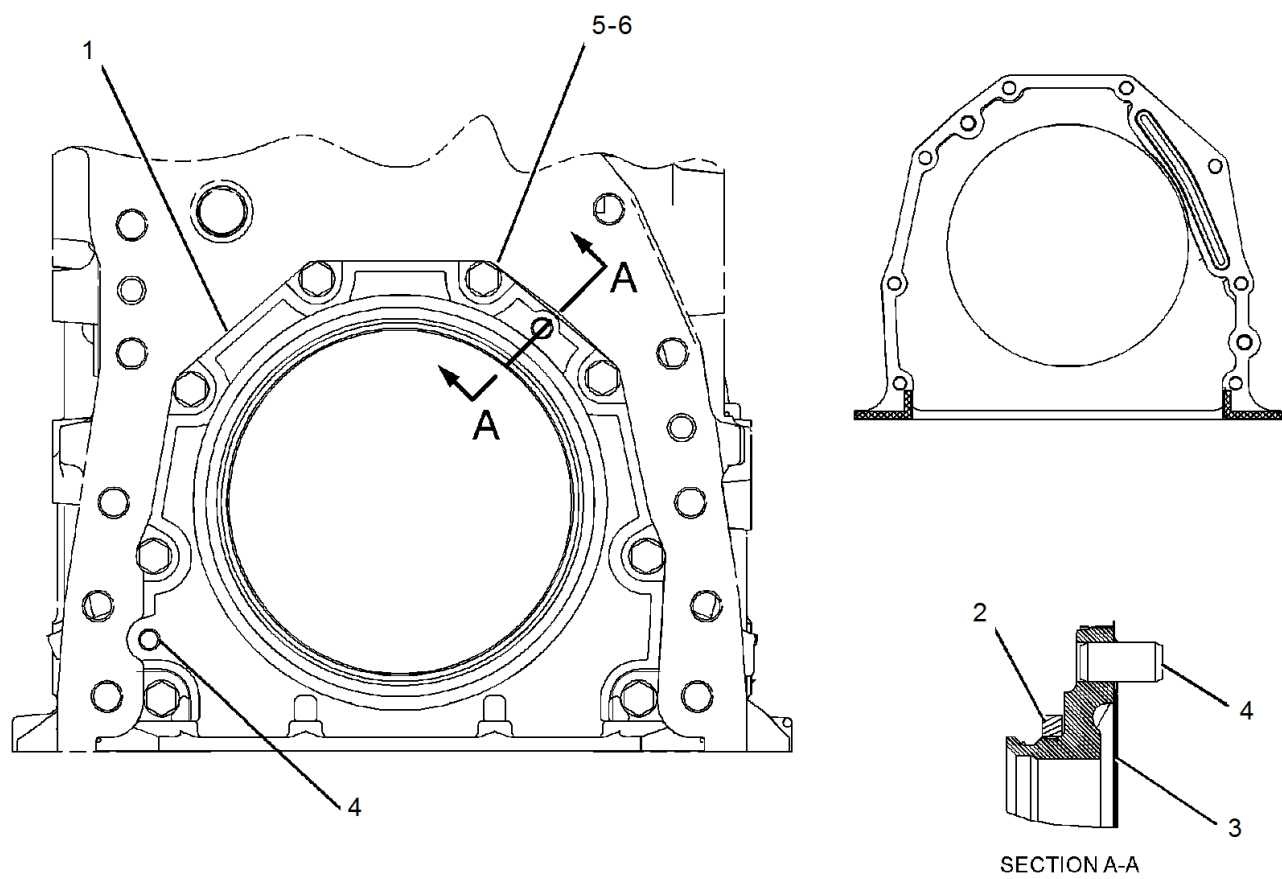
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	216-7921	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	205-1322	GEAR-CAMSHAFT (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N BMA1-UP PART OF 199-5055 ENGINE AR-COMplete

Drawing 1 of 1



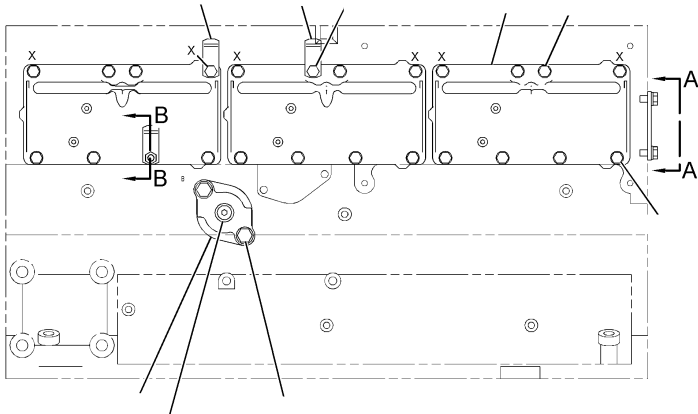
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
7	4C-9612	SEALANT-SILICONE		B	

CAT codes: B, M.

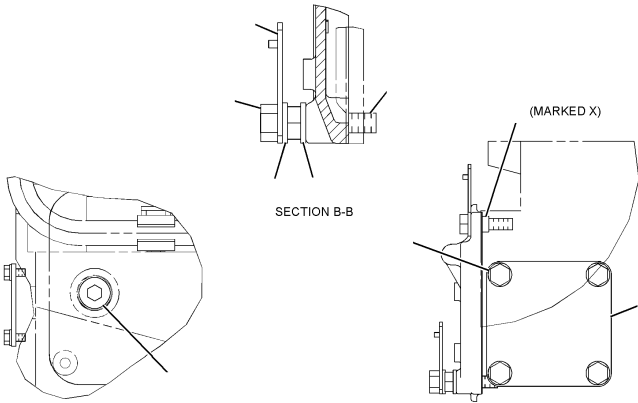
197-4564 COVER GP-CYLINDER BLOCK

197-4564 COVER GP-CYLINDER BLOCK S/N BMA1-UP PART OF 199-5055 ENGINE AR-COMplete

Drawing 1 of 1



LEFT SIDE VIEW OF ENGINE



RIGHT SIDE VIEW OF ENGINE

VIEW A-A

Ref.	Part number	Description	Qty	Code	Group page
1	2W-6544	COVER	1		
2	4P-5918	CLIP	3		
3	4Y-9652	GASKET	3		
4	342-4977	COVER-SIDE	3		
5	7W-3872	SLEEVE	6		
6	9Y-0747	MANIFOLD-OIL	1		
7	110-7618	BOLT AS	4		
9	210-3321	STUD (M8X1.25-THD)	1	M	
10	3D-2824	SEAL-O-RING	1		
11	3J-1907	SEAL-O-RING	1		
12	4F-9653	SEAL-O-RING	1		
13	5C-7261	NUT (M8X1.25-THD)	1	M	
14	6V-2317	BOLT (M8X1.25X30-MM)	23	M	
15	6V-5839	WASHER (11X21X2.5-MM THK)	2		
16	6V-5843	BOLT (M10X1.5X45-MM)	2	M	

197-4564 COVER GP-CYLINDER BLOCK (continued)

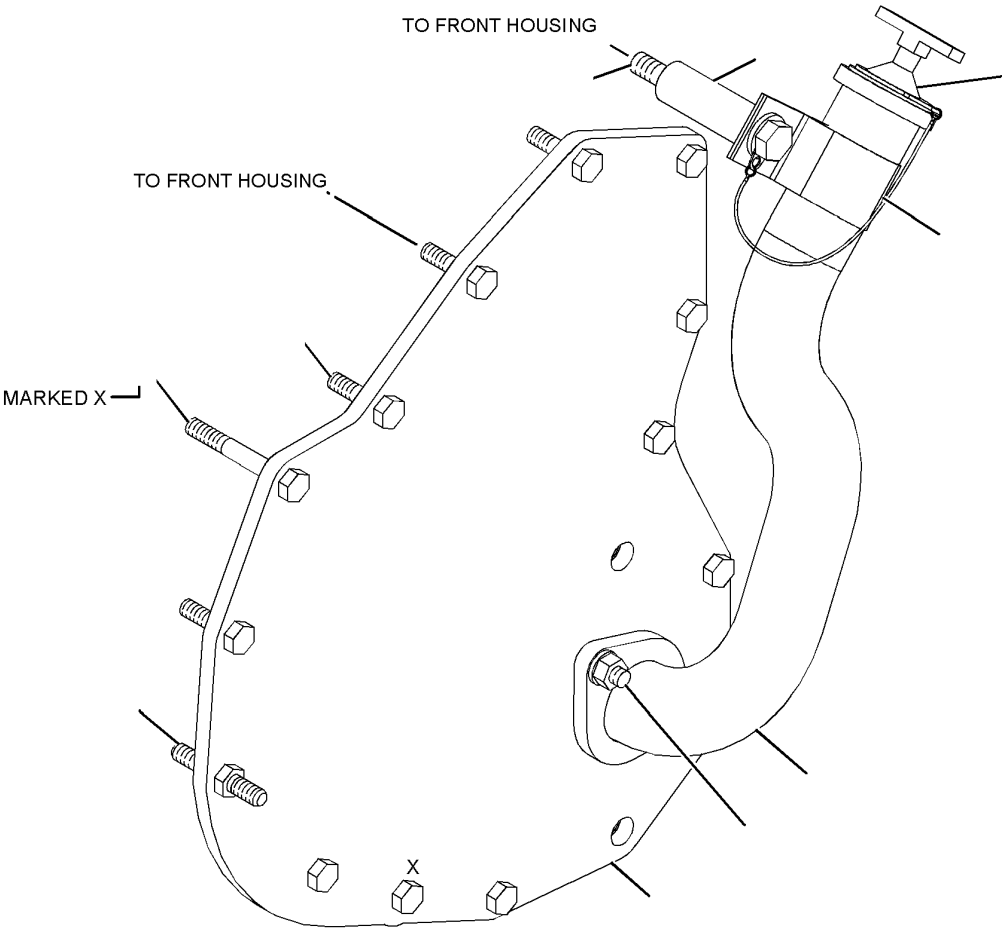
Ref.	Part number	Description	Qty	Code	Group page
17	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
18	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	22		
19	9S-8004	PLUG (9/16-18-THD)	1		
20	9S-8008	PLUG (1-1/16-12-THD)	1		
21	1U-8846	SEALANT-GASKET		B	

CAT codes: B, M.

205-3081 COVER GP-FRONT HOUSING

205-3081 COVER GP-FRONT HOUSING S/N BMA1-UP PART OF 199-5055 ENGINE AR-COMPLETE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9X-2099	STUD (M8X1.25X52.75-MM)	1	M	
2	002-3448	CLIP	1		
3	241-5645	CAP AS-ENGINE OIL FILLER	1		
4	108-3612	SPACER (11.13X19.05X53-MM THK)	1		
5	136-0823	COVER AS-FRONT	1		
	126-1757	WASHER (10.85X19.3X1.27-MM THK)	2		
	136-0822	STUD	2		
6	139-3526	GASKET	1		
7	159-0286	TUBE AS-FILLER	1		
8	061-9455	SEAL-O-RING	1		
9	5C-7261	NUT (M8X1.25-THD)	2	M	
10	6V-2317	BOLT (M8X1.25X30-MM)	11	M	
11	6V-5839	WASHER (11X21X2.5-MM THK)	1		

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