

CATERPILLAR 120H

ALZ / SEBP3330

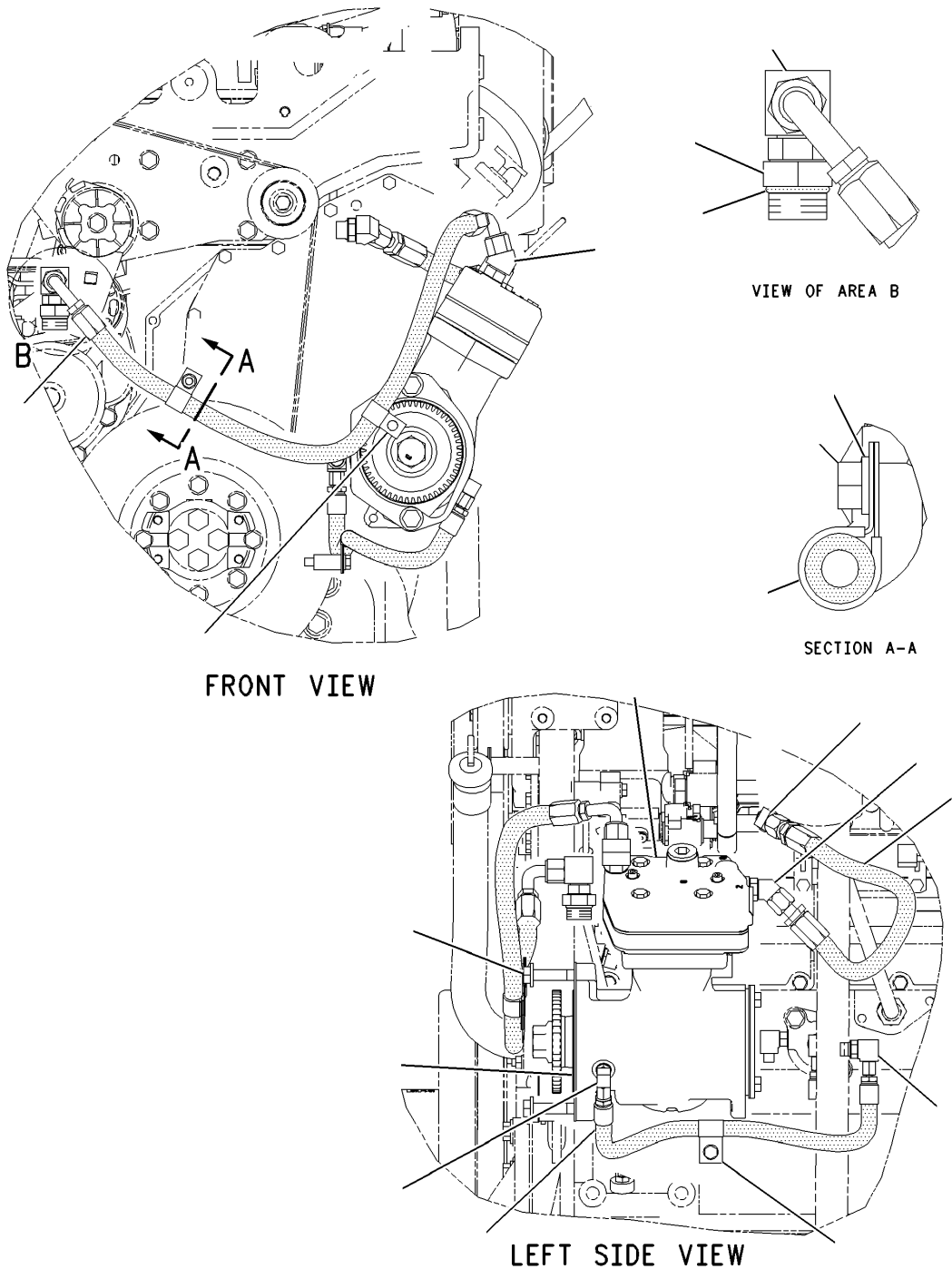
Contents

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	
Air inlet and exhaust	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Catalog items	
Catalog items	

194-5132 AIR COMPRESSOR GP

194-5132 AIR COMPRESSOR GP S/N BMA1-UP PART OF 199-5055, 295-0517 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

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		

194-5132 AIR COMPRESSOR GP (continued)

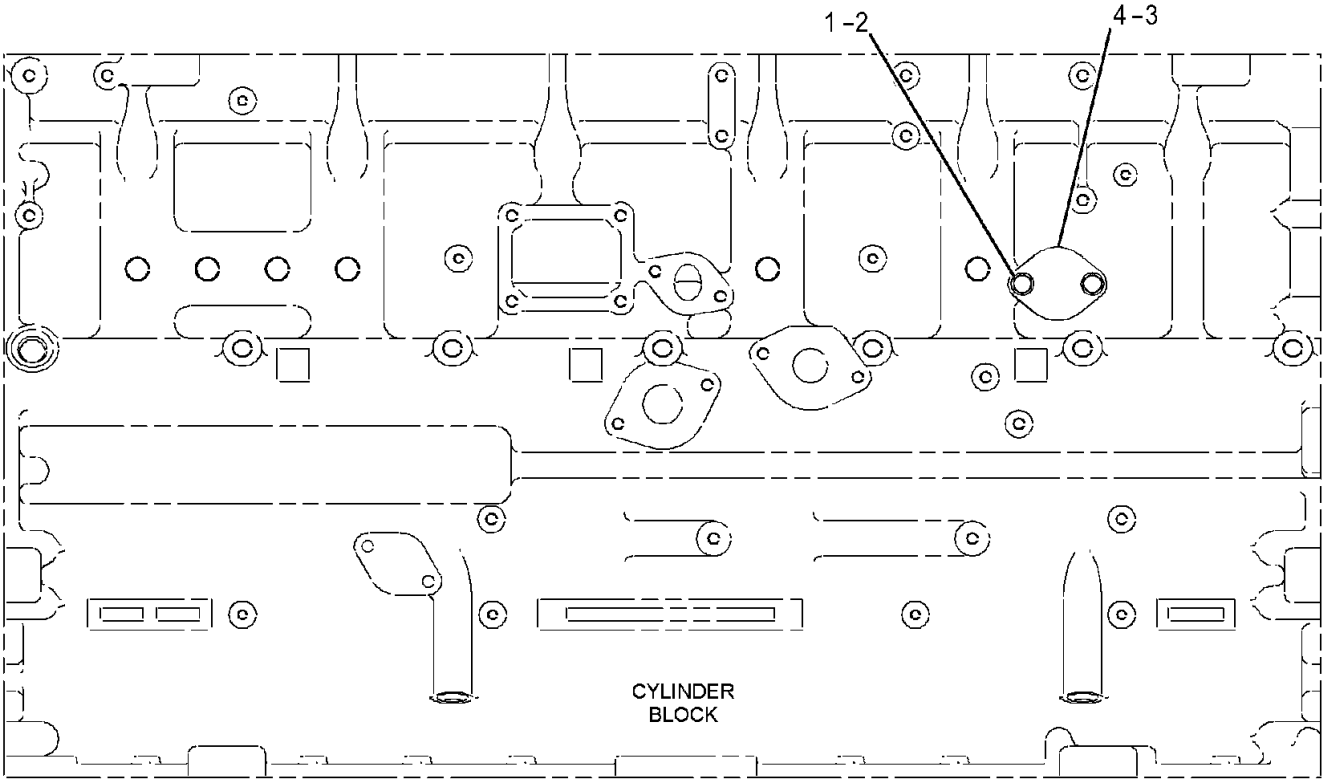
Ref.	Part number	Description	Qty	Code	Group page
5	180-0385	HOSE AS	1	I	
6	224-0003	AIR COMPRESSOR GP	1	Y	
7	030-7946	ELBOW (90 DEG)	1		
9	3D-2824	SEAL-O-RING	1		
10	3J-1907	SEAL-O-RING	1		
11	3K-0360	SEAL-O-RING	4		
12	4P-8525	SPACER (9X16X30-MM THK)	1		
13	5P-7970	NUT (M8X1.25-THD)	1	M	
14	5P-8245	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 ALSO AN ATTACHMENT

Drawing 1 of 1



RIGHT SIDE VIEW

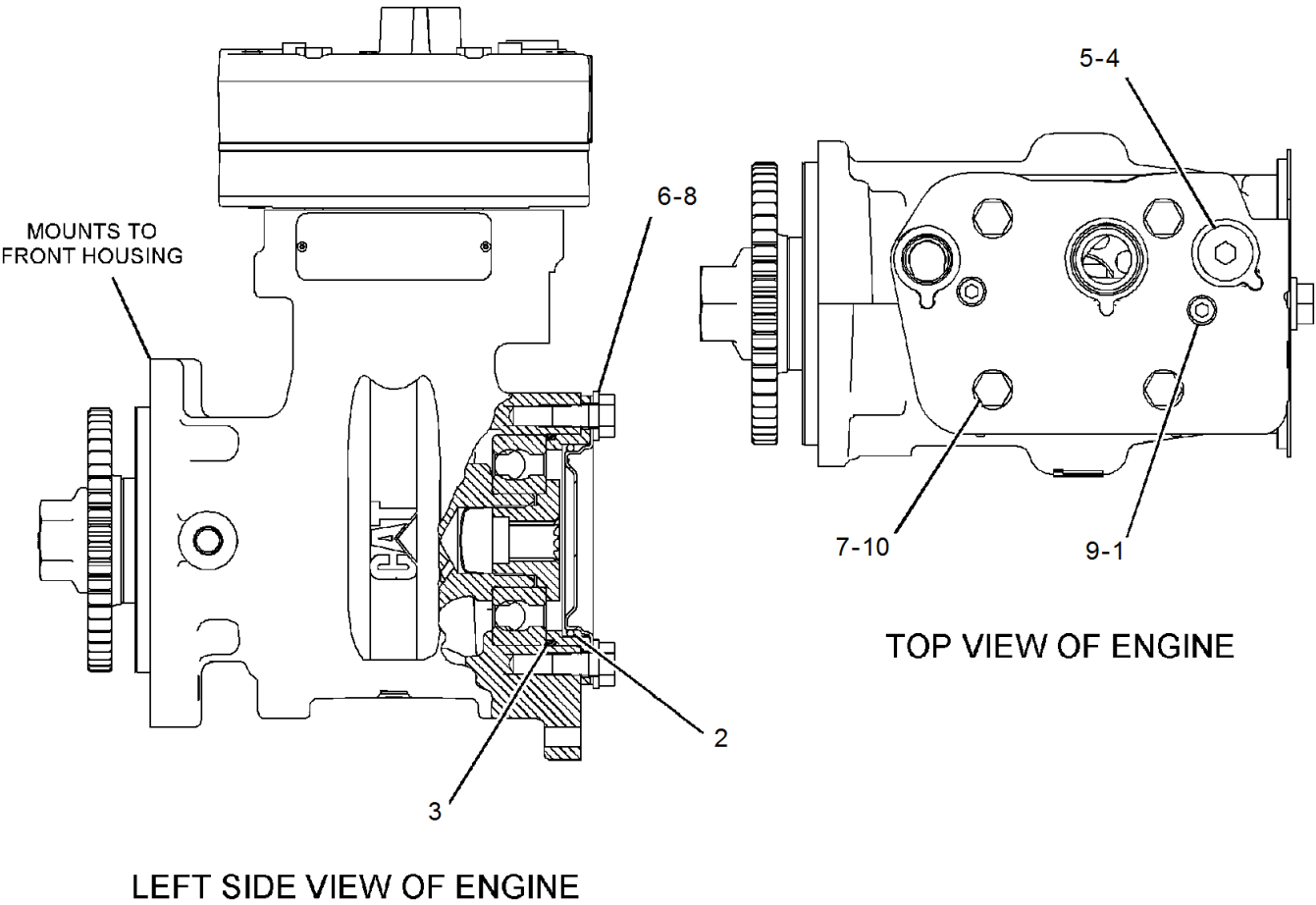
Ref.	Part number	Description	Qty	Code	Group page
1	9X-8267	WASHER (6.6X12X2-MM THK)	2		
2	2P-4358	FLANGE	1		
3	179-7383	SEAL-O-RING	1		
4	3K-0360	SEAL-O-RING	1		
5	6D-1004	GASKET	1		
6	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
7	6V-5221	BOLT (M8X1.25X80-MM)	4	M	
8	6V-5839	WASHER (11X21X2.5-MM THK)	2		
9	8T-2396	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 ALSO AN ATTACHMENT

Drawing 1 of 1



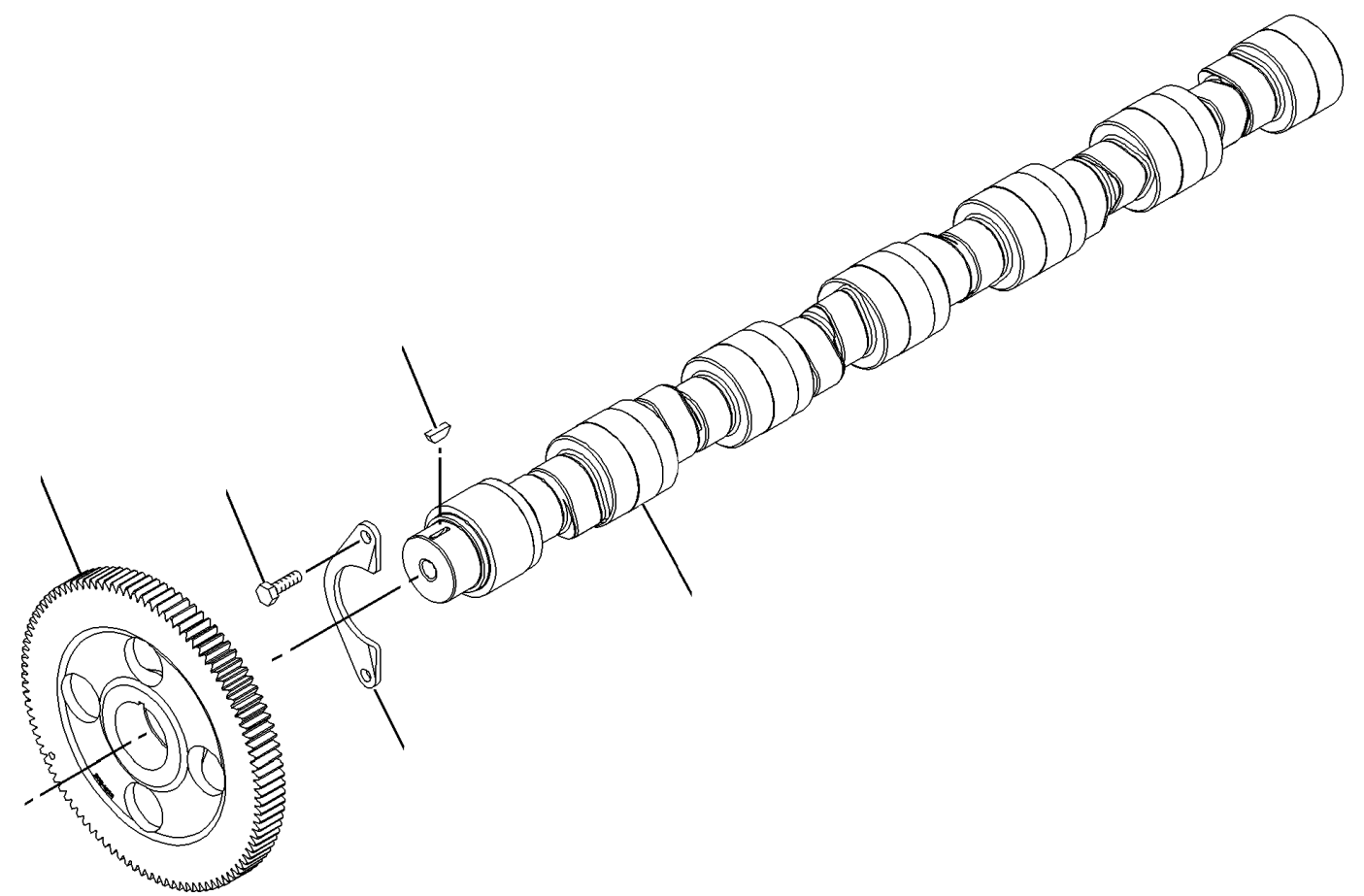
Ref.	Part number	Description	Qty	Code	Group page
1	9X-8267	WASHER (6.6X12X2-MM THK)	2		
2	033-6031	SEAL-O-RING	1		
3	179-7383	SEAL-O-RING	1		
4	3K-0360	SEAL-O-RING	1		
5	9S-8005	PLUG (3/4-16-THD)	1		
6	6V-6317	BOLT (M10X1.5X20-MM)	2	M	
7	6V-5221	BOLT (M8X1.25X80-MM)	4	M	
8	6V-5839	WASHER (11X21X2.5-MM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

Drawing 1 of 1



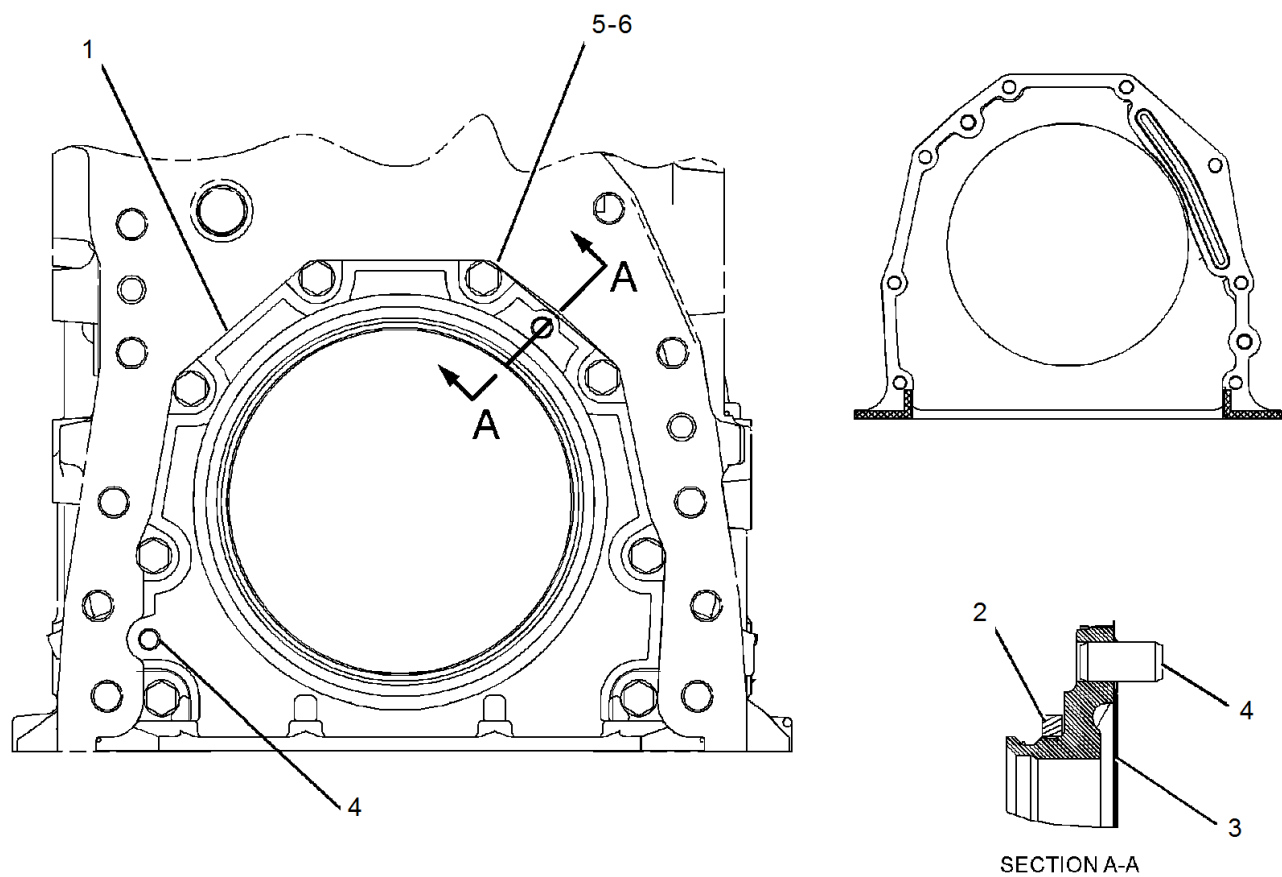
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	216-7921	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	205-1322	GEAR-CAMSHAFT (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N BMA1-UP PART OF 199-5055, 295-0517 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



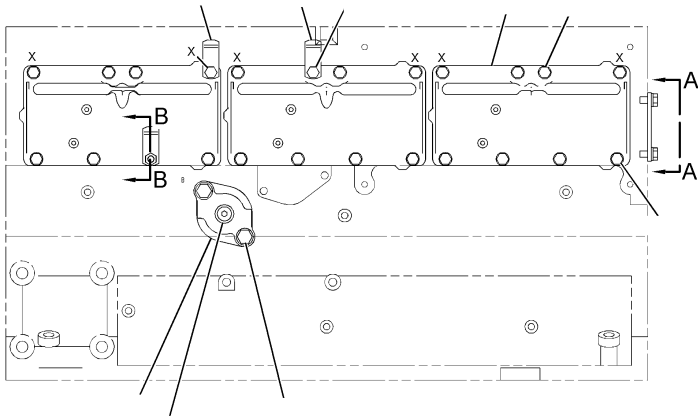
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

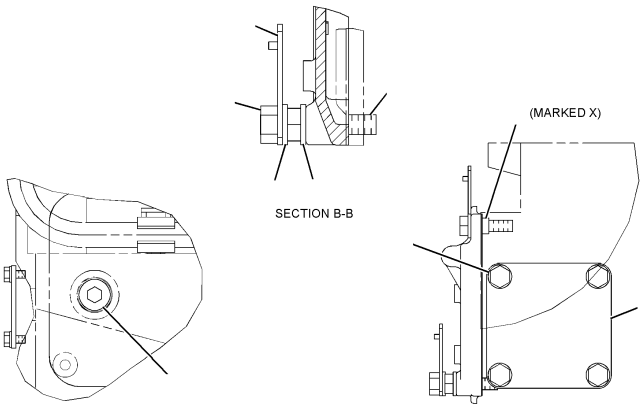
197-4564 COVER GP-CYLINDER BLOCK

197-4564 COVER GP-CYLINDER BLOCK S/N BMA1-UP PART OF 199-5055, 295-0517 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

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		

197-4564 COVER GP-CYLINDER BLOCK (continued)

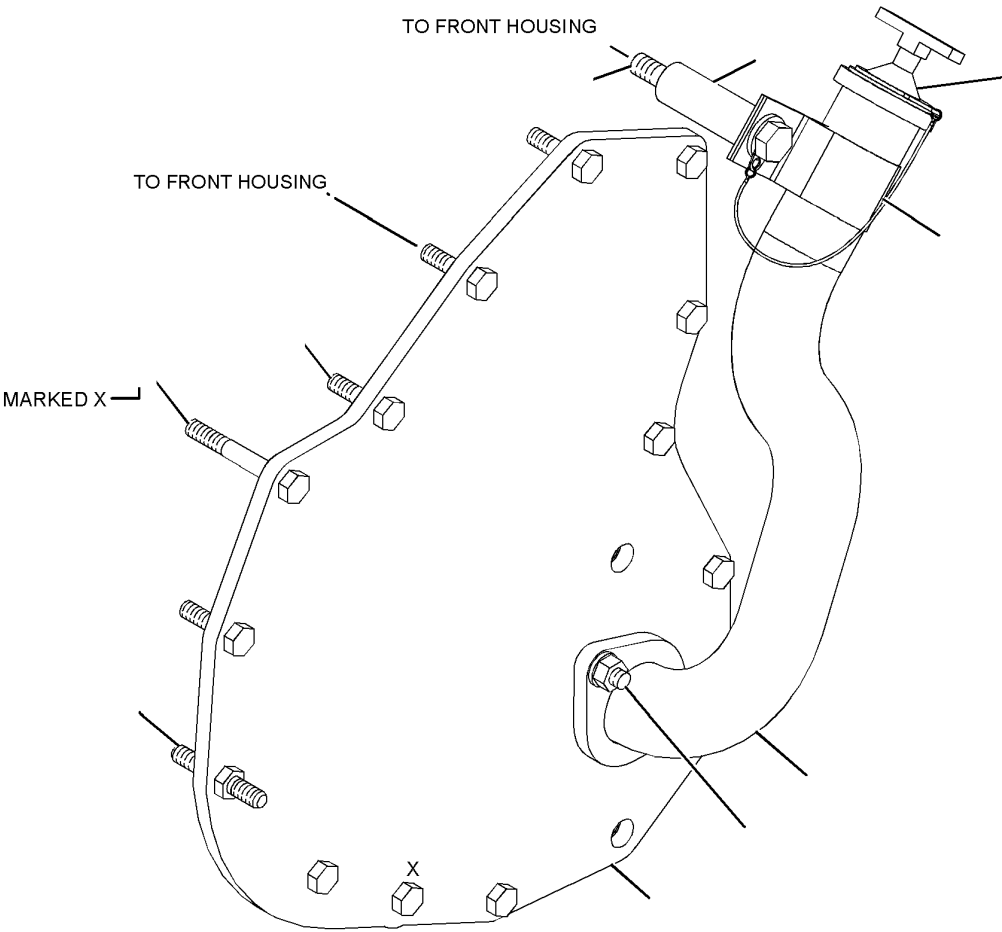
Ref.	Part number	Description	Qty	Code	Group page
16	6V-5843	BOLT (M10X1.5X45-MM)	2	M	
17	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
18	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	22		
19	9S-8004	PLUG (9/16-18-THD)	1		
20	9S-8008	PLUG (1-1/16-12-THD)	1		
21	1U-8846	SEALANT-GASKET		B	

CAT codes: B, M.

205-3081 COVER GP-FRONT HOUSING

205-3081 COVER GP-FRONT HOUSING S/N BMA1-UP PART OF 199-5055, 295-0517 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

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		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

ALZ-SEBP3330

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99