

CATERPILLAR 963C

BBD / SEBP3169

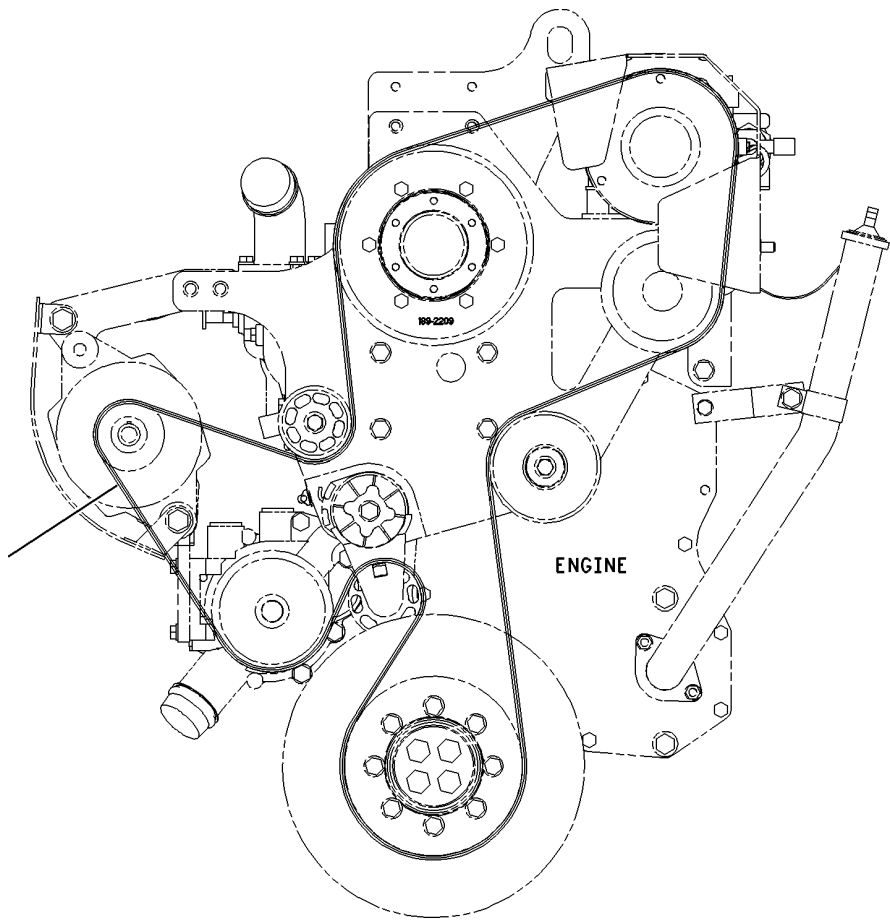
Contents

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

193-1030 BELT GP-SERPENTINE -WITH AIR CONDITIONER

193-1030 BELT GP-SERPENTINE -WITH AIR CONDITIONER S/N BBD1-477; BBD479-722; BBD724-1004; BBD1006-1247; BBD1249-1999 PART OF 200-2907 AIR CONDITIONER GP

Drawing 1 of 1

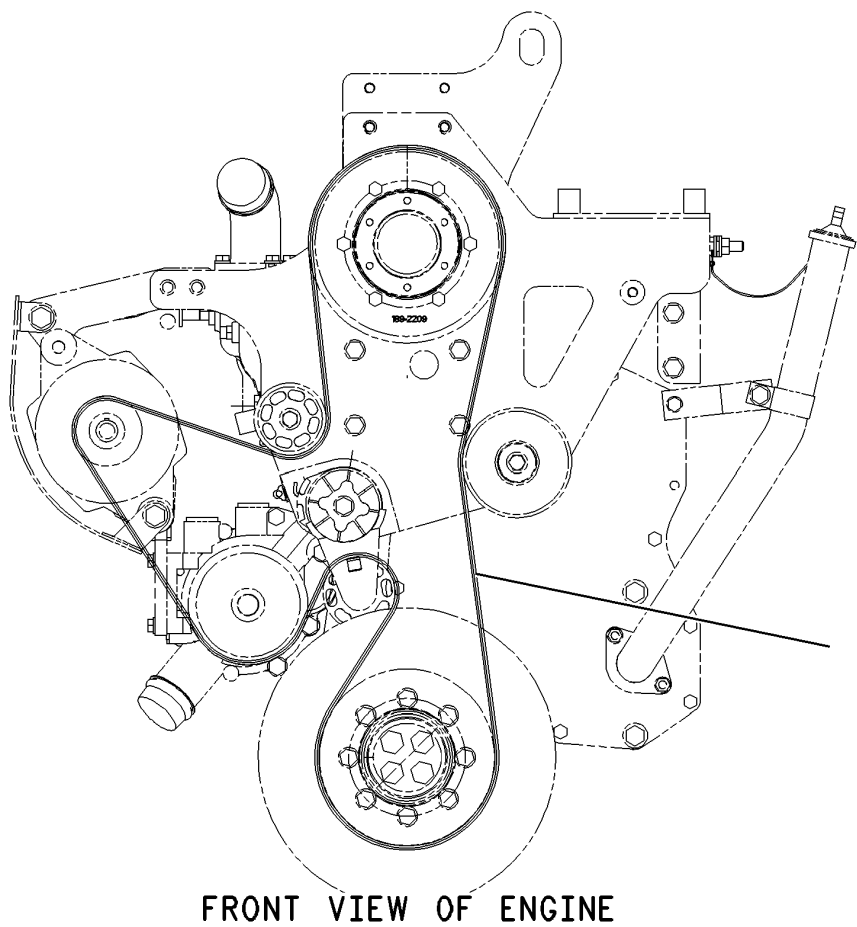


Ref.	Part number	Description	Qty	Code	Group page
1	224-2636	BELT-SERPENTINE (WITH AIR CONDITIONER)	1		

193-1031 BELT GP-SERPENTINE -WITHOUT AIR CONDITIONER

193-1031 BELT GP-SERPENTINE -WITHOUT AIR CONDITIONER S/N BBD1-UP PART OF 221-7160 ROPS AR-OPEN AN ATTACHMENT

Drawing 1 of 1

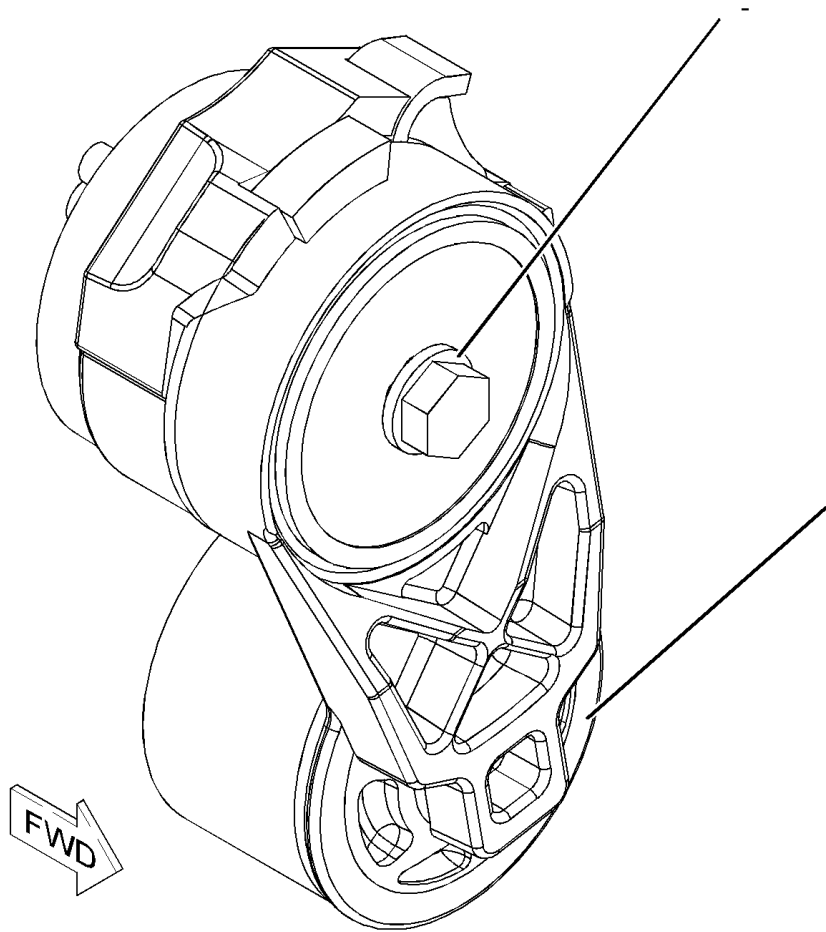


Ref.	Part number	Description	Qty	Code	Group page
1	224-2638	BELT-SERPENTINE (WITHOUT AIR CONDITIONER)	1		

189-2221 BELT TIGHTENER GP

189-2221 BELT TIGHTENER GP S/N BMA1-UP PART OF 169-9096, 290-1440 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



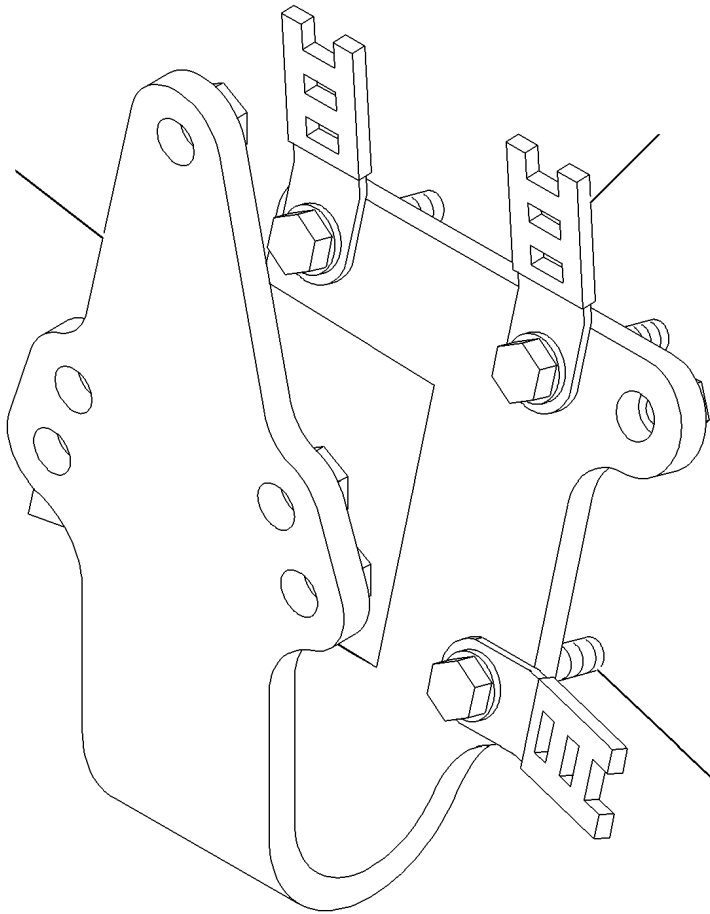
Ref.	Part number	Description	Qty	Code	Group page
1	190-0643	BELT TENSIONER GP	1		
2	6V-5839	WASHER (11X21X2.5-MM THK)	1		
3	8T-0644	BOLT (M10X1.5X90-MM)	1	M	

CAT codes: M.

210-2610 BRACKET GP-MOUNTING

210-2610 BRACKET GP-MOUNTING S/N BMA1-5965 PART OF 169-9096 ENGINE AR-COMPLETE

Drawing 1 of 1



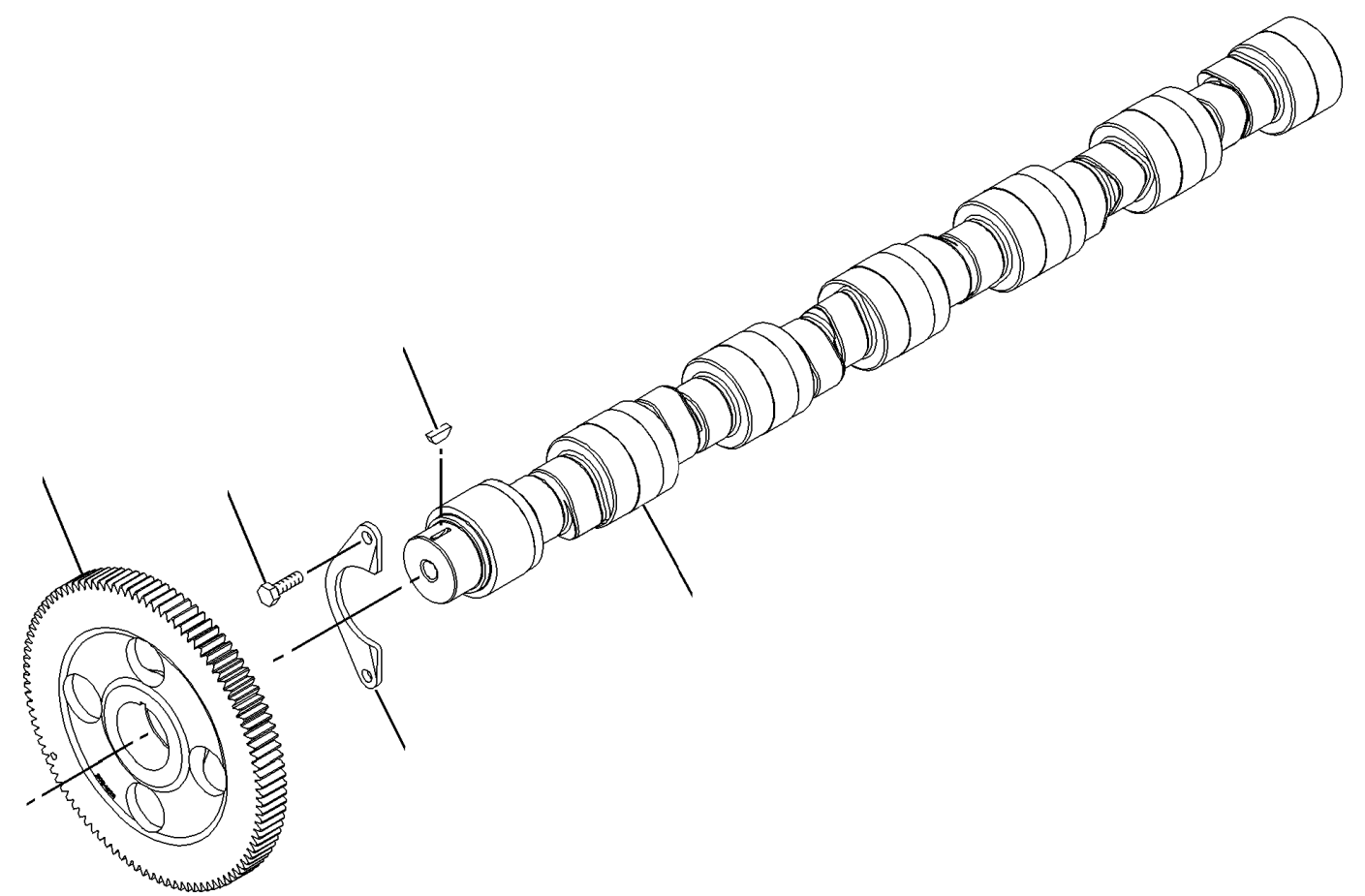
Ref.	Part number	Description	Qty	Code	Group page
1	239-3046	BRACKET AS	1		
	8T-3612	NUT-WELD (M8X1.25-THD)	6	M	
2	4P-7581	CLIP (LADDER)	4		
3	6V-5219	BOLT (M8X1.25X40-MM)	4	M	
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		

CAT codes: M.

216-7922 CAMSHAFT GP

216-7922 CAMSHAFT GP S/N BMA1-UP PART OF 173-7149 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



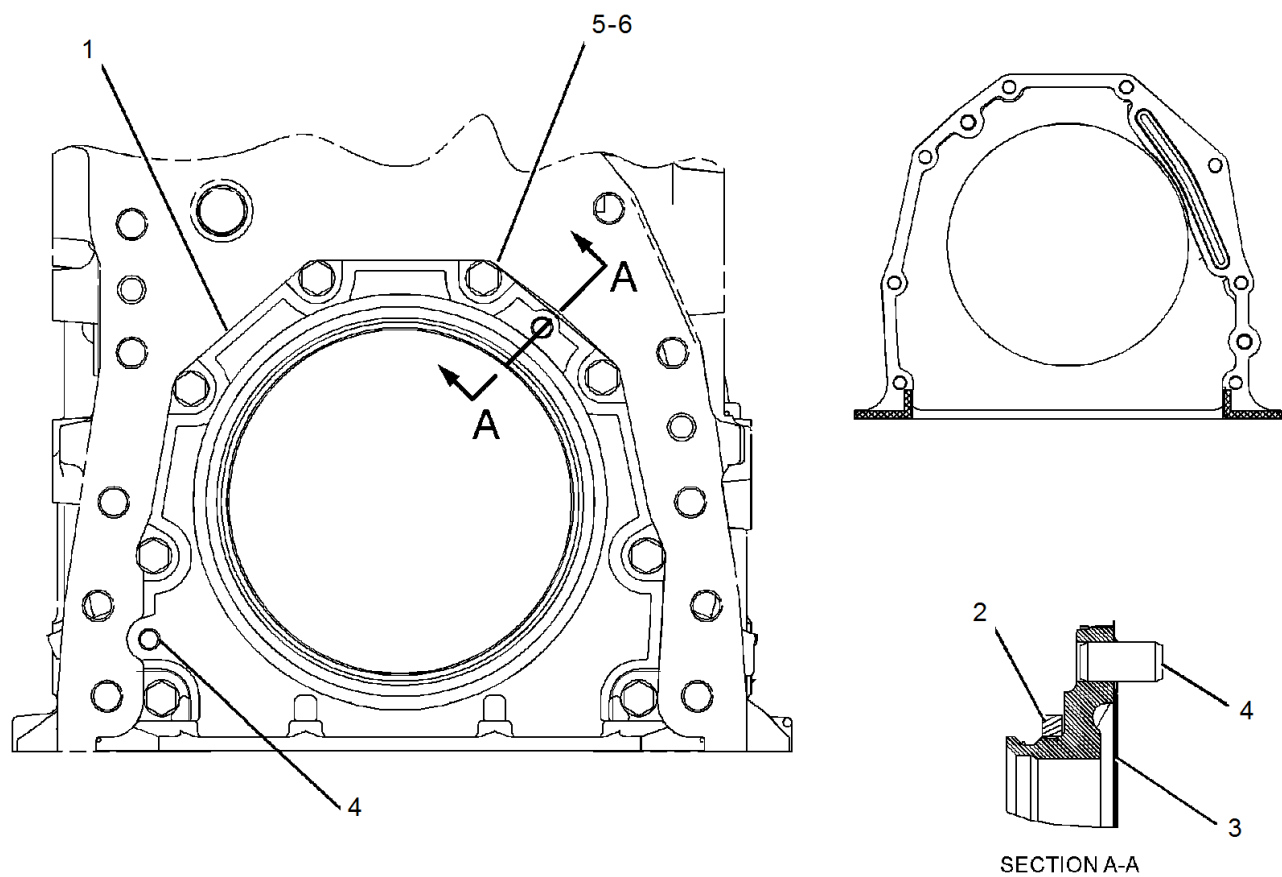
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	216-7921	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	205-1322	GEAR-CAMSHAFT (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N BMA1-UP PART OF 169-9096, 290-1440 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



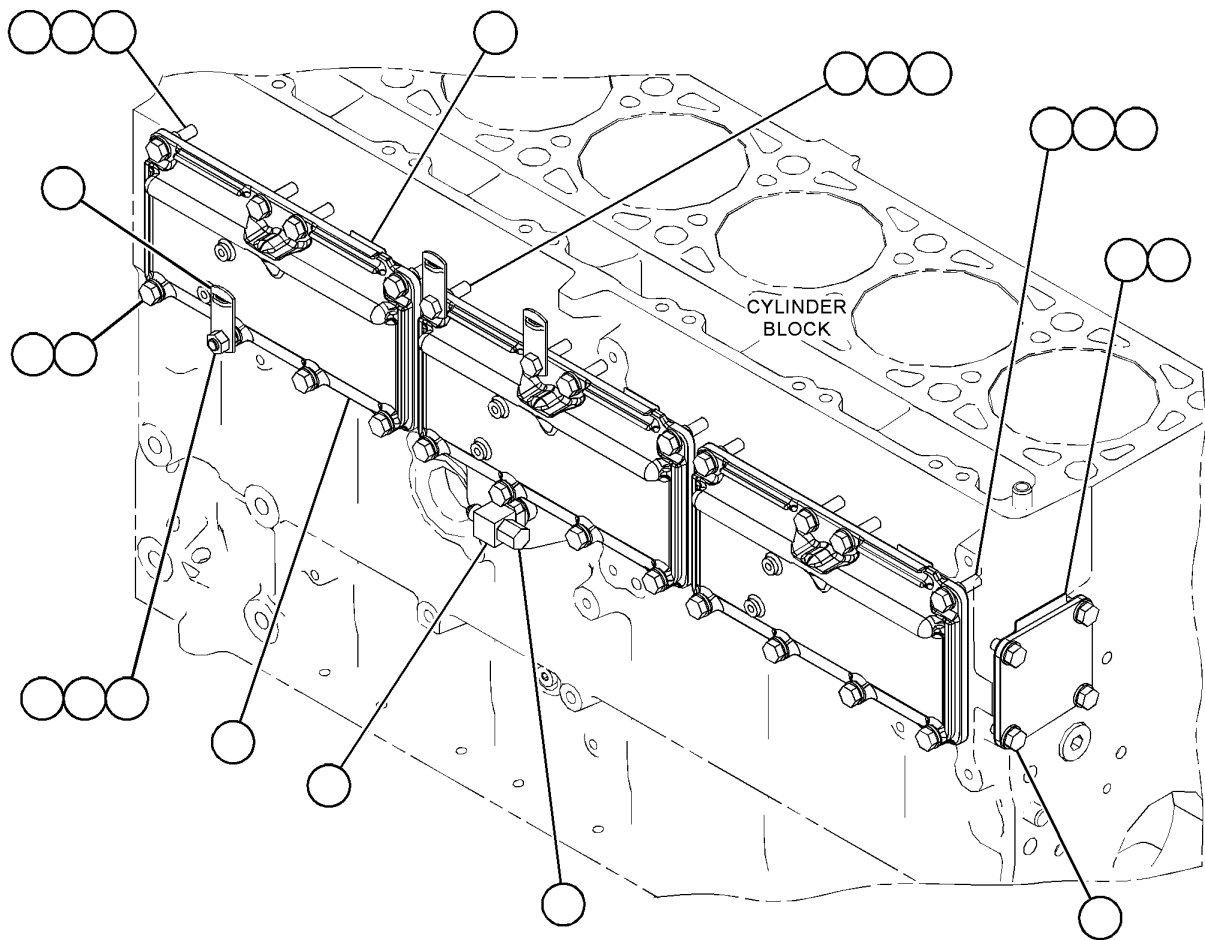
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, F, M.

210-5598 COVER GP-CYLINDER BLOCK

210-5598 COVER GP-CYLINDER BLOCK S/N BMA1-UP PART OF 169-9096, 290-1440 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-6544	COVER	1		
2	4P-5918	CLIP	3		
3	4Y-9652	GASKET	3		
4	7W-3872	SLEEVE	6		
5	9L-8493	CAP-FLARED	1		
6	110-7618	BOLT AS	4		
(EACH INCLUDES)					
	6V-5215	BOLT (M8X1.25X16-MM)	1	M	
	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
7	152-3414	TEE AS	1		
	235-3566	TEE	1		
	3K-0360	SEAL-O-RING	1		
8	342-4977	COVER-SIDE	3		
9	210-3321	STUD (M8X1.25-THD)	1	M	

210-5598 COVER GP-CYLINDER BLOCK (continued)

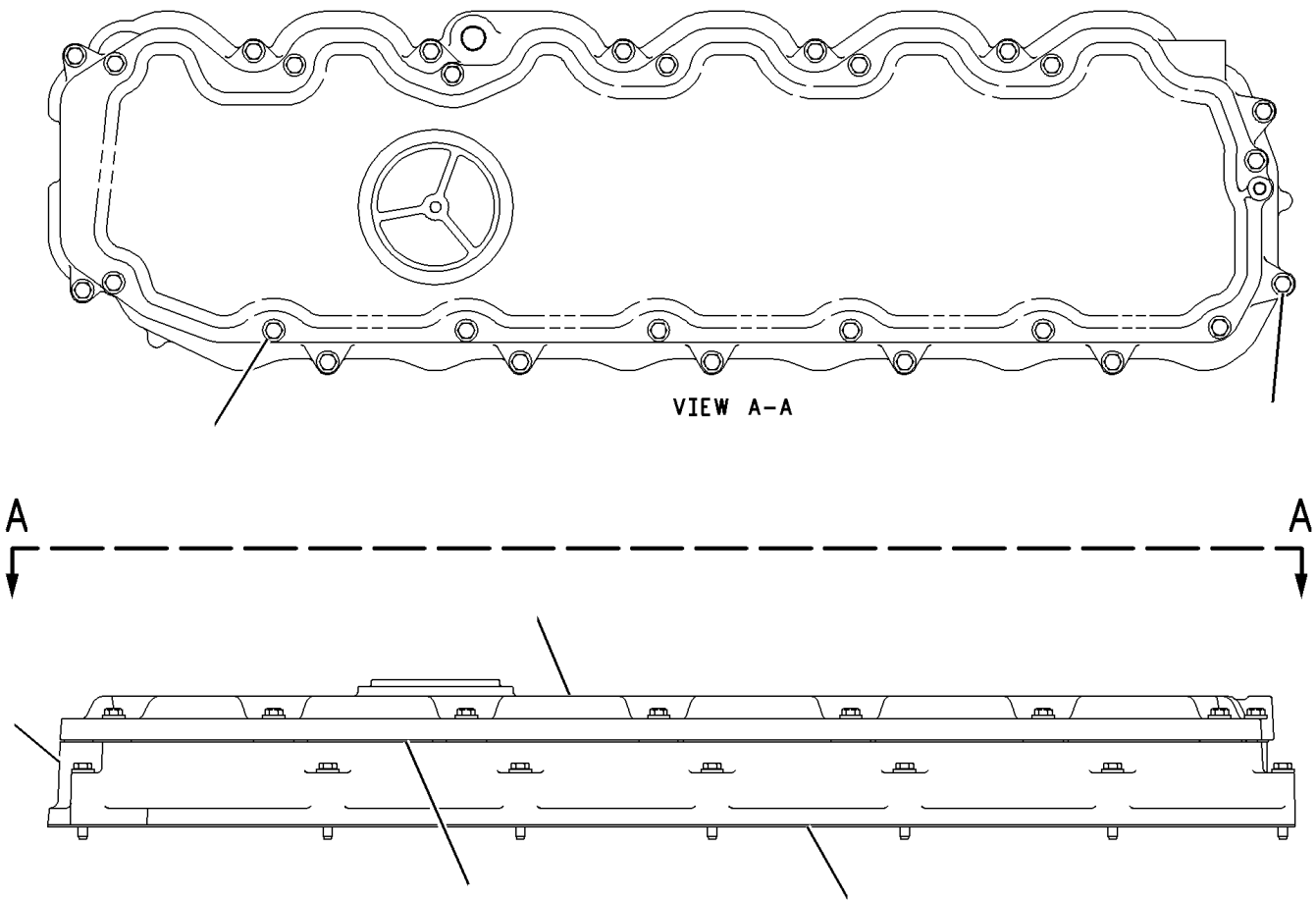
Ref.	Part number	Description	Qty	Code	Group page
10	5C-7261	NUT (M8X1.25-THD)	1	M	
11	6V-2317	BOLT (M8X1.25X30-MM)	23	M	
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	22		
13	517-0553	GASKET	1		

CAT codes: M.

153-1832 COVER GP-VALVE MECHANISM

153-1832 COVER GP-VALVE MECHANISM S/N BMA1-UP PART OF 169-9096, 290-1440 ENGINE AR-COMplete ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	167-8361	COVER AS-BASE	1		
1A	5P-5678	SEAL (2.0M)		D	
2	2W-9499	BOLT (M6X1X40-MM)	14	M	
3	236-2101	COVER AS	1		
3A	5P-5678	SEAL (2.0M)		D	
4	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	28		
5	6V-7728	BOLT (M6X1X45-MM)	14	M	

CAT codes: D, M.

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