

CATERPILLAR 623H

DBF / SEBP5082

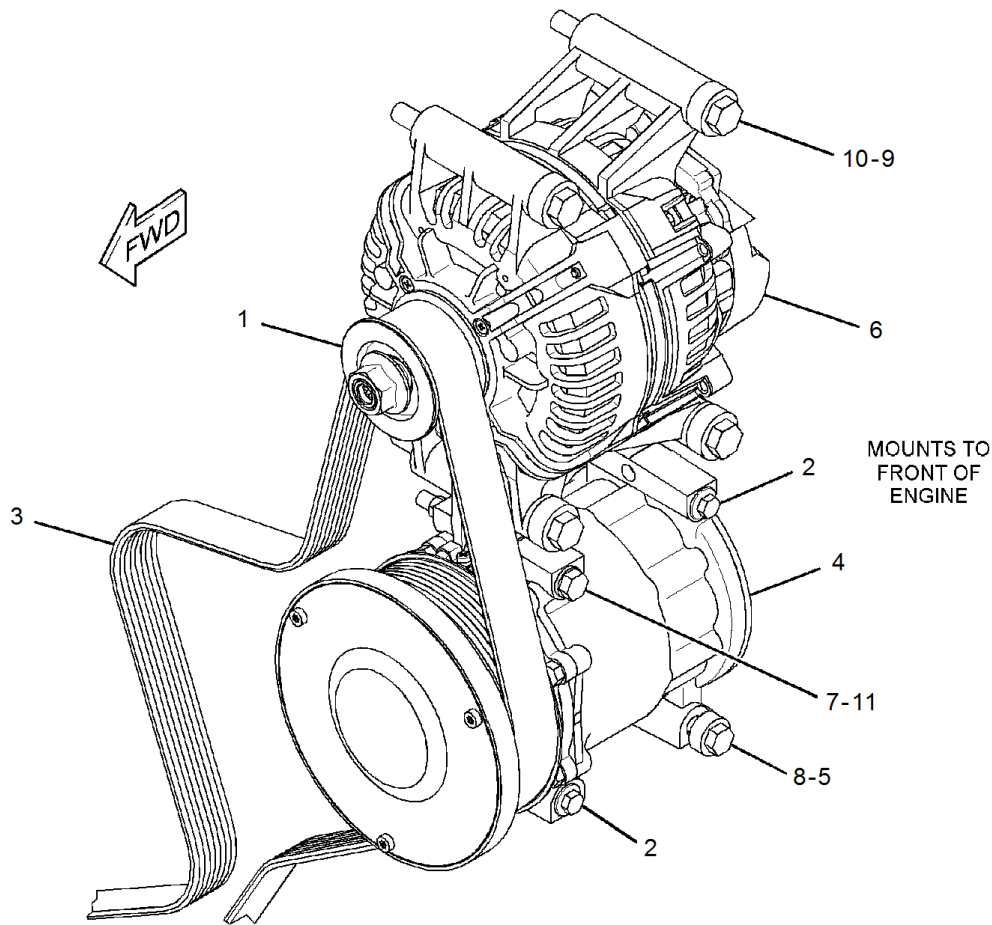
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300-0043 ACCESSORY GP-ENGINE -TRACTOR

300-0043 ACCESSORY GP-ENGINE -TRACTOR S/N DBF1-143 PART OF 310-1169 INSTALLATION AR-ENGINE

Drawing 1 of 1



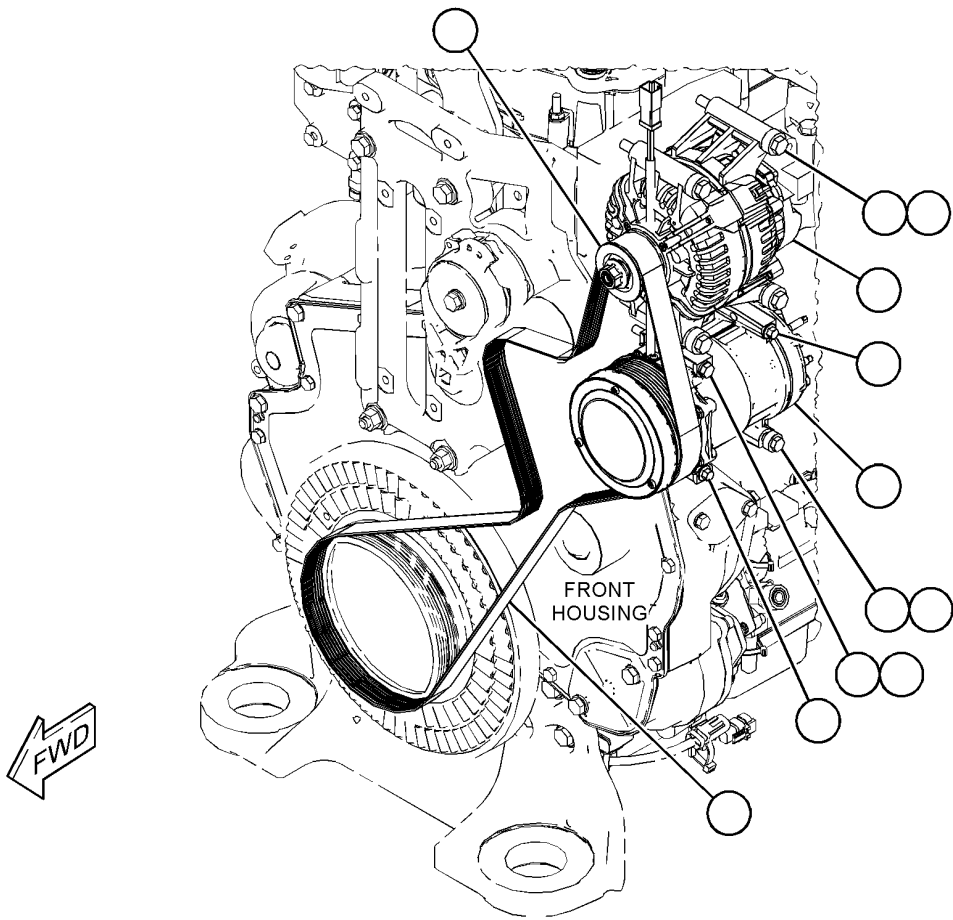
Ref.	Part number	Description	Qty	Code	Group page
1	123-0790	PULLEY (8-GROOVE)	1		
2	255-1281	BOLT-FLANGE HEAD (M8X1.25X100-MM)	2	M	
3	519-7379	BELT-SERPENTINE	1		
4	320-1291	COMPRESSOR GP-REFRIGERANT	1	Y	
5	198-4776	WASHER-HARD (8.8X20X8-MM THK)	1		
6	272-1889	ALTERNATOR GP-CHARGING (24-VOLT, 150-AMPERE)	1	Y	
7	7X-2538	BOLT (M8X1.25X100-MM)	1	M	
8	7X-2539	BOLT (M8X1.25X110-MM)	1	M	
9	198-4777	WASHER-HARD (11X25X10-MM THK)	4		
10	8T-6685	BOLT (M10X1.5X110-MM)	4	M	
11	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		

CAT codes: M, R, Y.

300-0043 ACCESSORY GP-ENGINE -TRACTOR

300-0043 ACCESSORY GP-ENGINE -TRACTOR S/N DBF144-UP PART OF 310-1169 INSTALLATION AR-ENGINE

Drawing 1 of 1



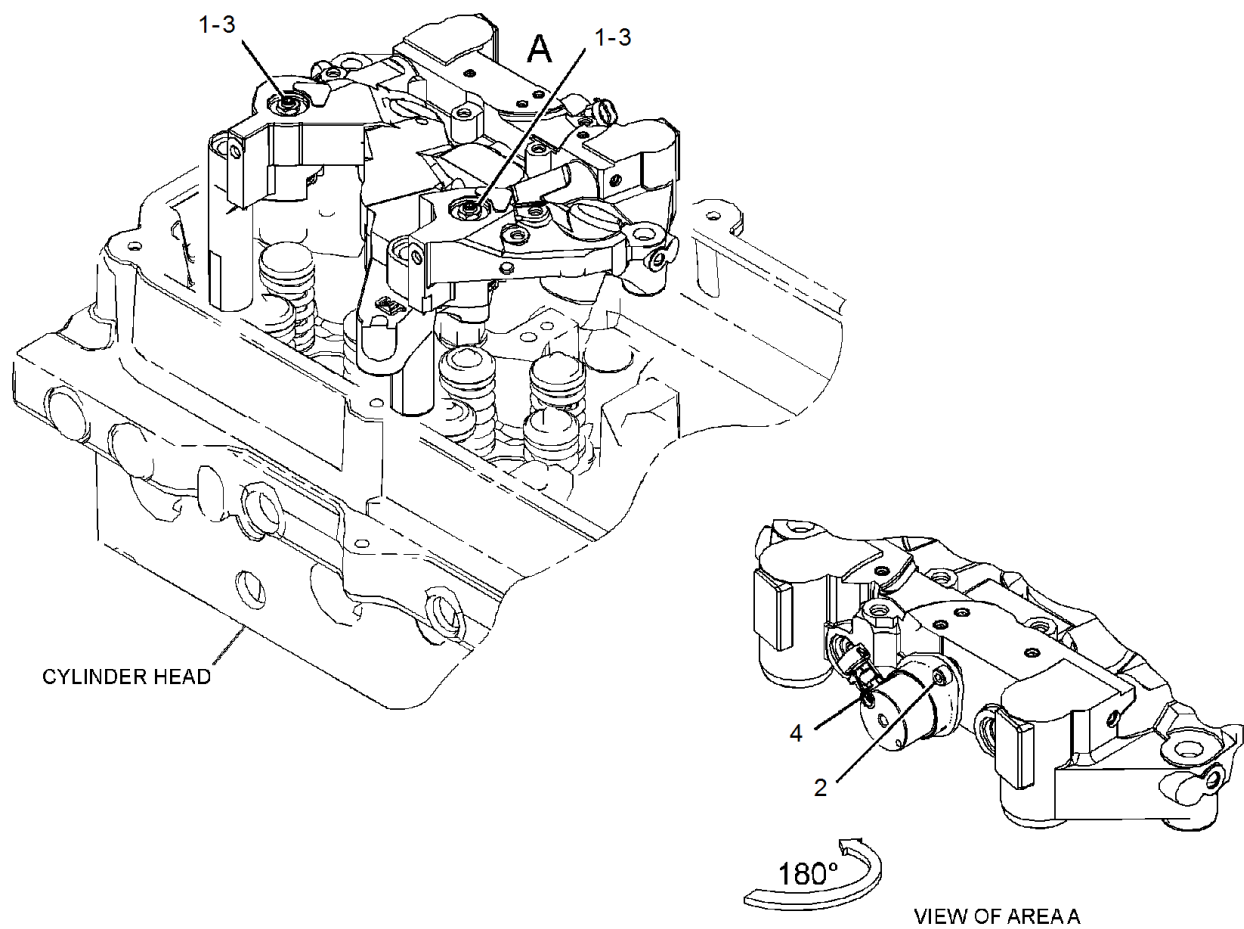
Ref.	Part number	Description	Qty	Code	Group page
1	123-0790	PULLEY (8-GROOVE)	1		
2	320-1291	COMPRESSOR GP-REFRIGERANT	1	Y	
3	352-4700	ALTERNATOR GP-CHARGING (24-VOLT, 145-AMPERE)	1	C	
4	519-7379	BELT-SERPENTINE	1		
5	198-4776	WASHER-HARD (8.8X20X8-MM THK)	1		
6	198-4777	WASHER-HARD (11X25X10-MM THK)	4	C	
7	255-1281	BOLT-FLANGE HEAD (M8X1.25X100-MM)	2	M	
8	7X-2538	BOLT (M8X1.25X100-MM)	1	M	
9	7X-2539	BOLT (M8X1.25X110-MM)	1	M	
10	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
11	8T-6685	BOLT (M10X1.5X110-MM)	4	CM	

CAT codes: C, M, R, Y.

367-3835 ACTUATOR AS-VALVE

367-3835 ACTUATOR AS-VALVE S/N TXM1-UP; M4X500-UP 24 VOLT. CAT BRAKE PART OF 346-5752 ACTUATOR GP-VALVE

Drawing 1 of 1



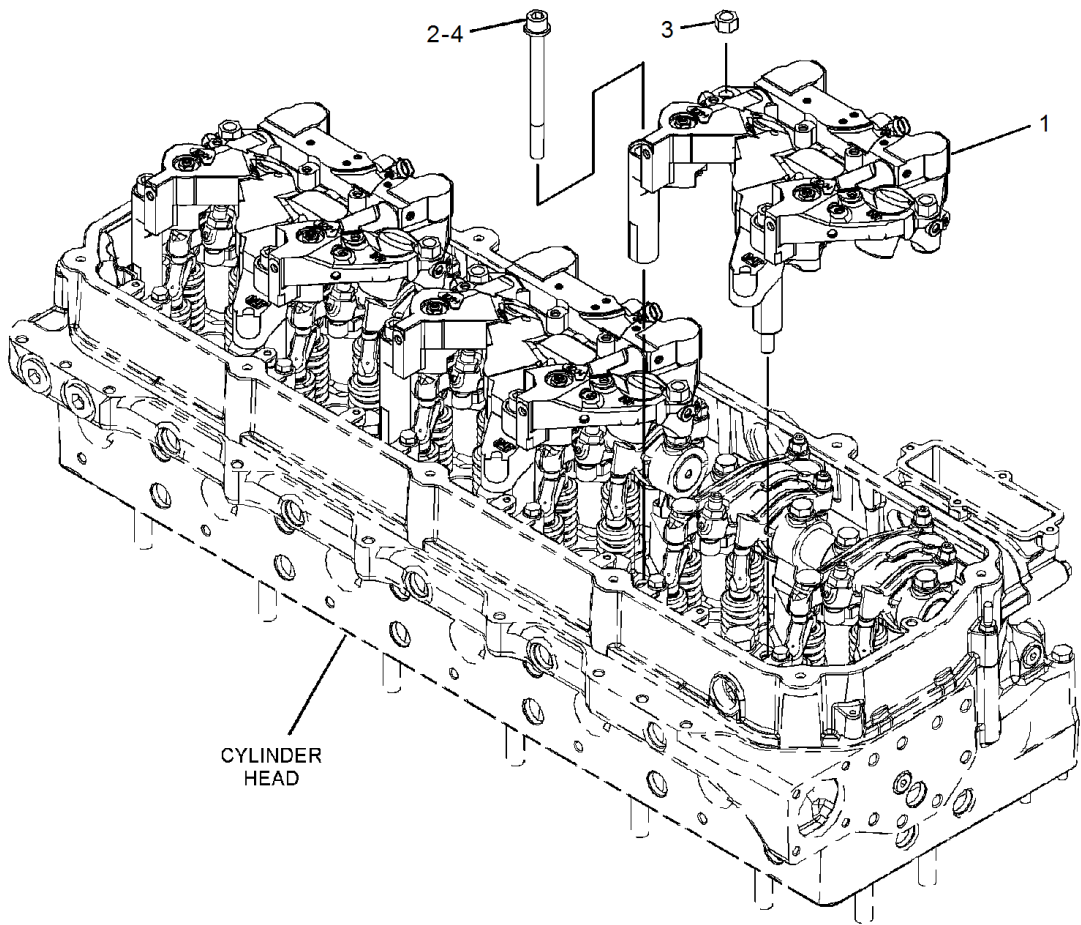
Ref.	Part number	Description	Qty	Code	Group page
1	230-9498	SCREW (M8X1X17-MM)	2	M	
2	099-0822	BOLT-SOCKET HEAD (M5X0.8X10-MM)	2	M	
3	236-6021	NUT-JAM (M8X1-THD)	2		
4	250-9378	VALVE AS-BRAKE	1		

CAT codes: M.

346-5752 ACTUATOR GP-VALVE

346-5752 ACTUATOR GP-VALVE S/N TXM1-UP; M4X500-UP PART OF 365-3518, 417-2601 ENGINE AR-COMPLETE FOR USE WITH 24-VOLT CAT BRAKE CANNOT BE USED WITH VVA APPLICATIONS

Drawing 1 of 1



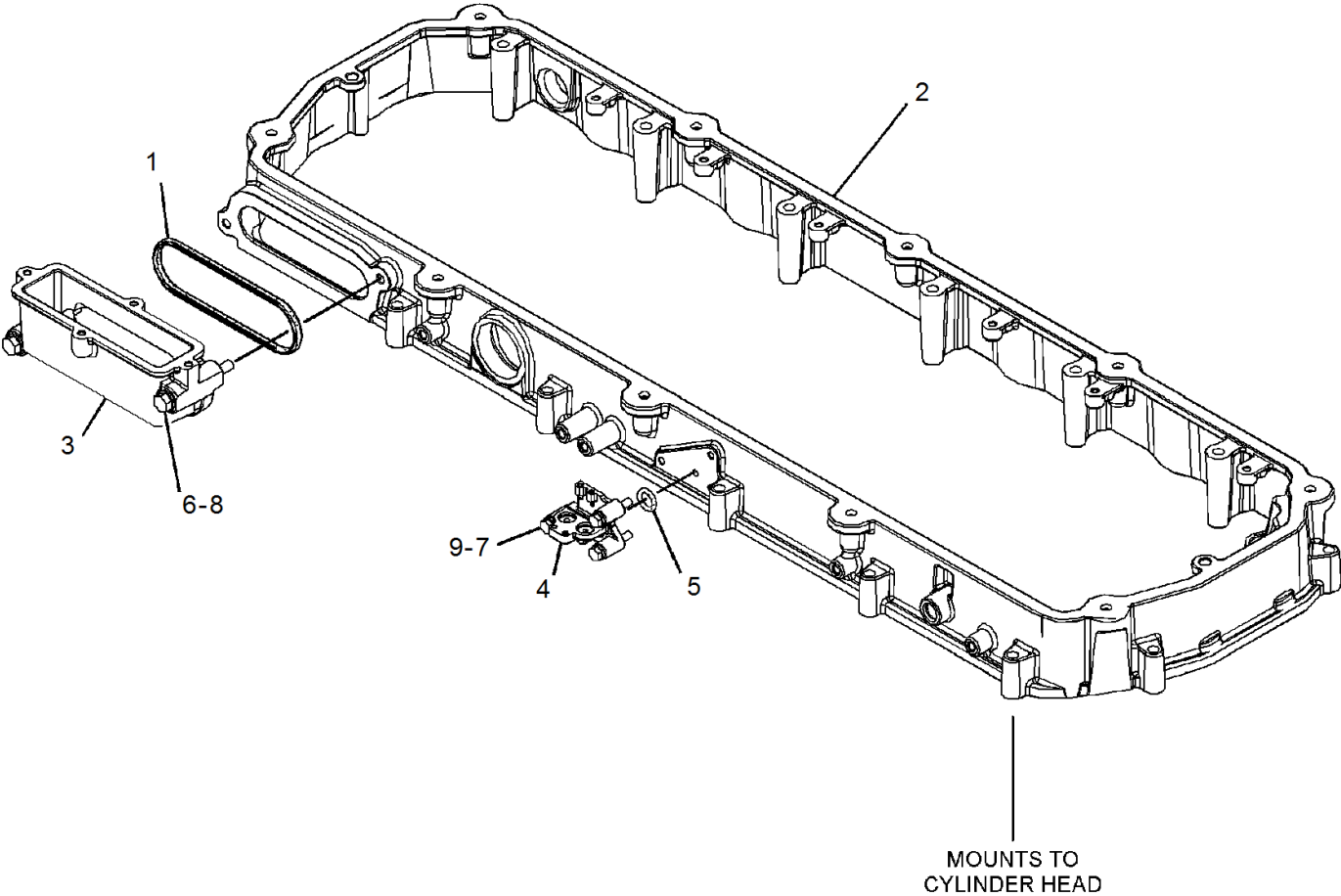
Ref.	Part number	Description	Qty	Code	Group page
1	367-3835	ACTUATOR AS-VALVE	3	Y	
2	3H-7654	WASHER-HARD (13.5X22.5X3-MM THK)	6		
3	6V-8149	NUT (M12X1.75-THD)	6	M	
4	8T-7058	BOLT-SOCKET HEAD (M12X1.75X140-MM)	6	M	

CAT codes: M, R, Y.

332-3705 BASE GP-VALVE COVER

332-3705 BASE GP-VALVE COVER S/N TXM1-UP; M4X500-UP PART OF 346-5480 BASE GP-VALVE COVER ALSO AN ATTACHMENT

Drawing 1 of 1



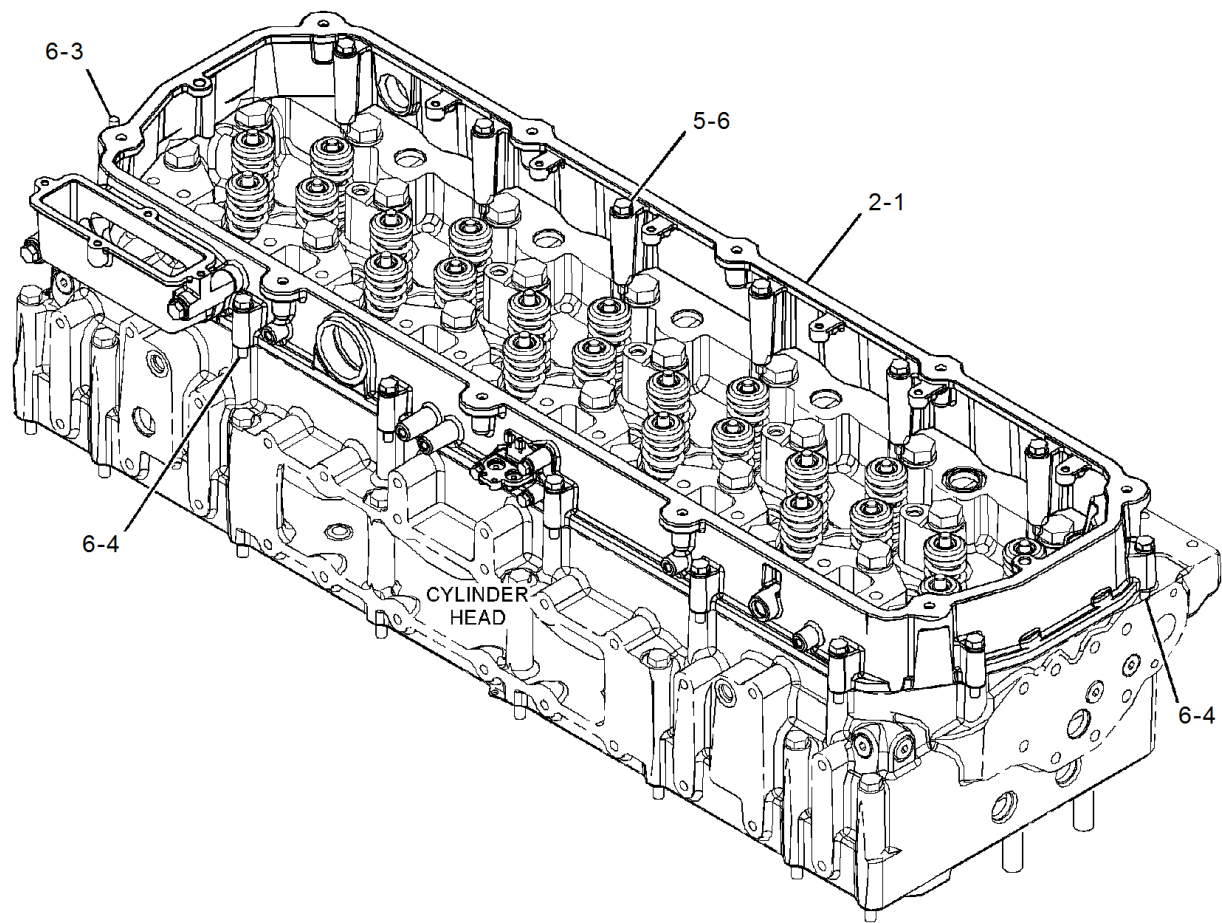
Ref.	Part number	Description	Qty	Code	Group page
1	321-5639	SEAL	1		
2	332-3706	BASE-VALVE COVER	1		
3	332-3707	ADAPTER	1		
4	349-4821	ADAPTER-SENSOR	1		
5	5P-0840	SEAL-O-RING	1		
6	5P-8347	BOLT (M8X1.25X70-MM)	2	M	
7	6V-2315	BOLT (M6X1X35-MM)	3	M	
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
9	9X-8267	WASHER (6.6X12X2-MM THK)	3		

CAT codes: M.

346-5480 BASE GP-VALVE COVER

346-5480 BASE GP-VALVE COVER S/N TXM1-UP; M4X1-UP PART OF 348-8232, 521-5942 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



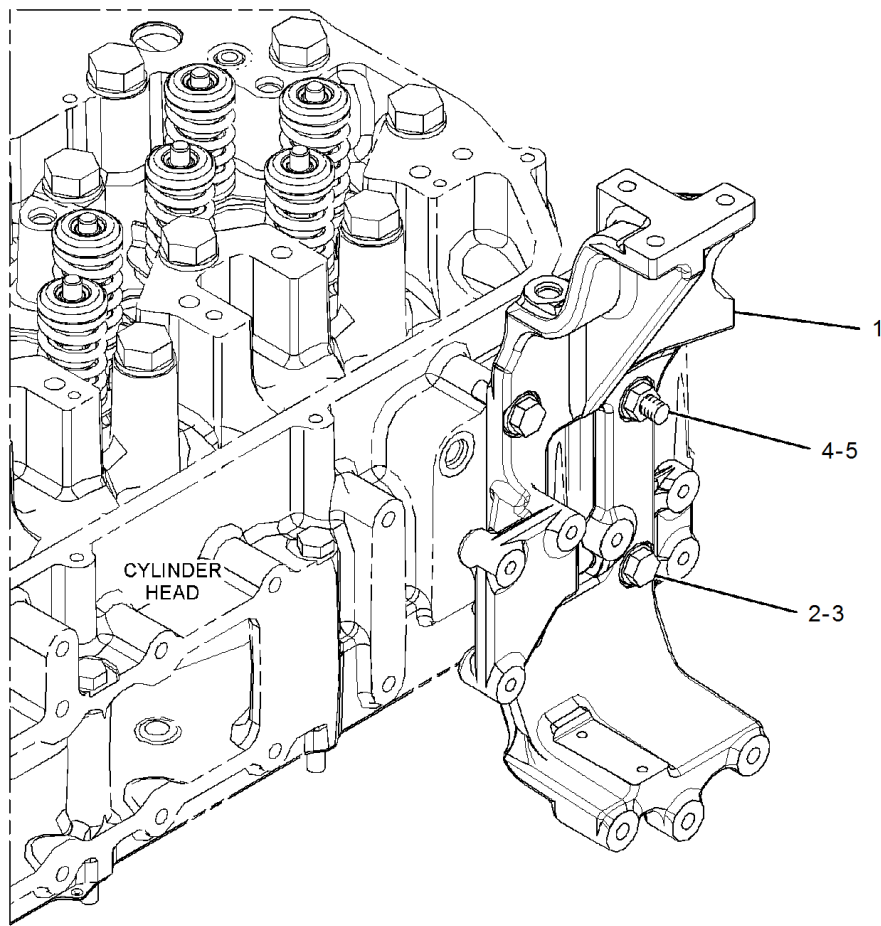
Ref.	Part number	Description	Qty	Code	Group page
1	272-0389	SEAL	1		
2	332-3705	BASE GP-VALVE COVER	1	Y	
3	211-3445	STUD (M8X1.25X75-MM)	1	M	
4	6V-3918	BOLT (M8X1.25X50-MM)	7	M	
5	6V-5221	BOLT (M8X1.25X80-MM)	6	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	14		

CAT codes: M, Y.

346-8842 BRACKET GP-MOUNTING

346-8842 BRACKET GP-MOUNTING S/N TXM1-UP; M4X1-UP PROVIDES BRACKET WHICH MOUNTS TO THE CYLINDER HEAD AT THE UPPER LEFT AND PROVIDES MOUNTING FOR THE VENTURI CONTROL VALVE, FUEL REGULATOR MANIFOLD, BAROMETRIC PRESSURE SENSOR, AND CLIPPING LOCATIONS FOR THE NRS OIL LINES PART OF 352-3728, 365-3518, 417-2601 ENGINE AR-COMplete ALSO AN ATTACHMENT

Drawing 1 of 1



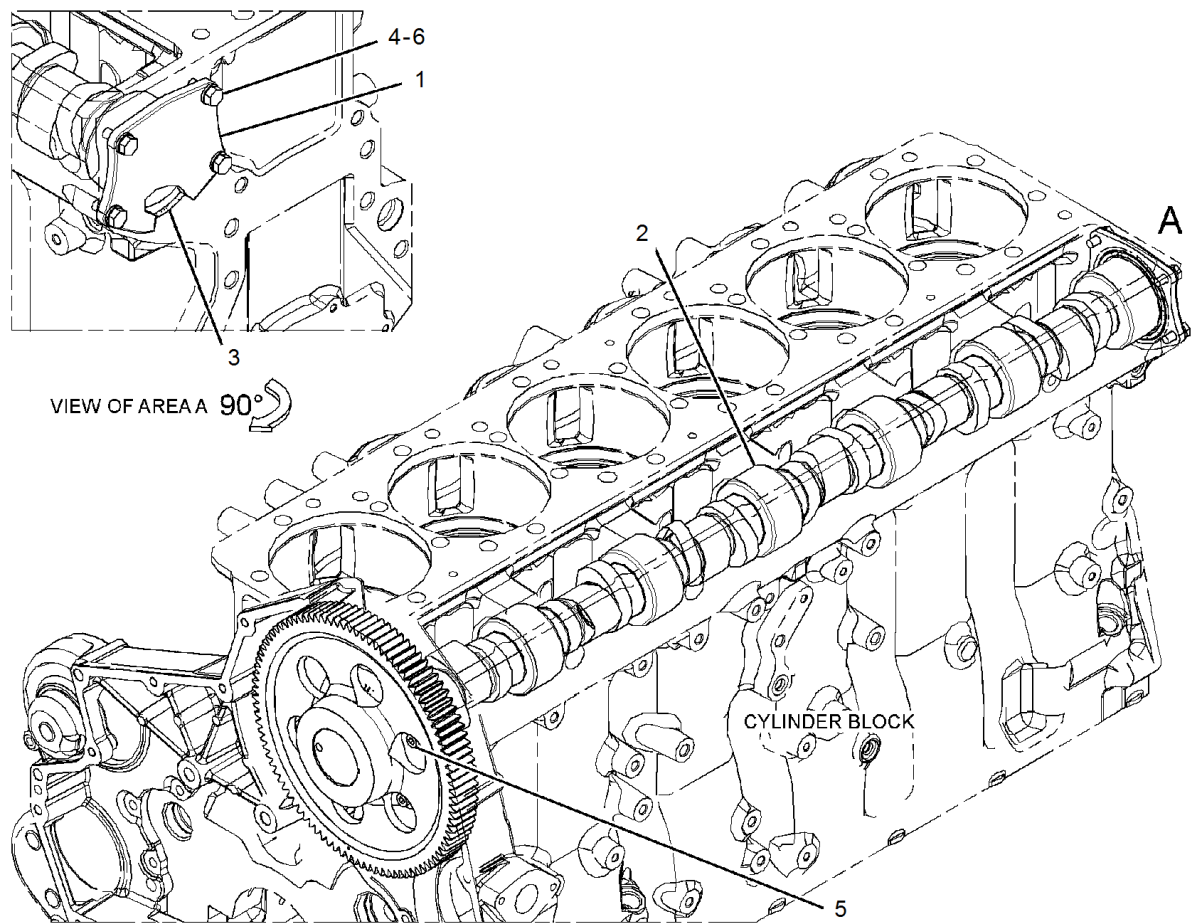
Ref.	Part number	Description	Qty	Code	Group page
1	342-6233	BRACKET	1		
2	6V-1820	BOLT (M10X1.5X30-MM)	3	M	
3	6V-5839	WASHER (11X21X2.5-MM THK)	3		
4	227-6715	STUD (M10X1.5X30-MM)	1	M	
5	8T-7934	WASHER-HARD (11X21X5-MM THK)	1		

CAT codes: M.

351-7364 CAMSHAFT GP

351-7364 CAMSHAFT GP S/N TXM1-UP; M4X1-UP PART OF 348-8232, 521-5942 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



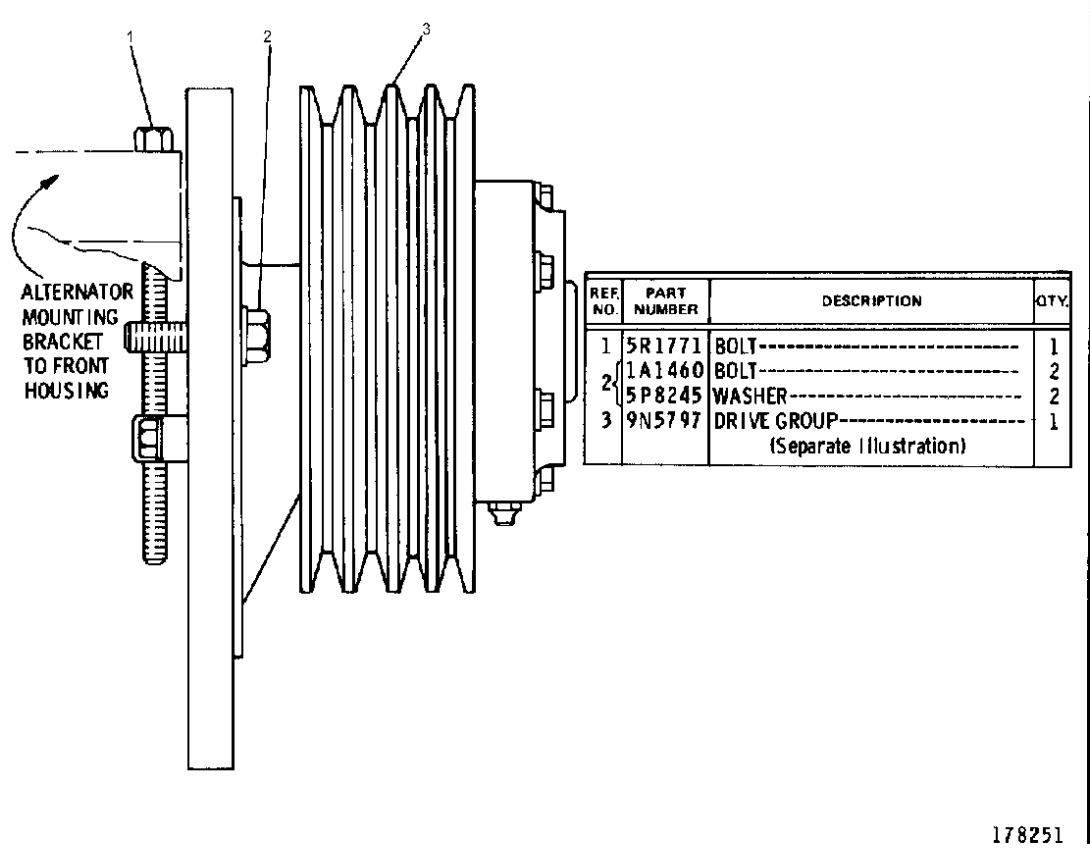
Ref.	Part number	Description	Qty	Code	Group page
1	229-5684	COVER	1		
2	348-9893	CAMSHAFT AS	1		
	1B-8705	KEY-WOODRUFF	1		
	222-3907	GEAR (96-TEETH)	1		
	223-7471	PLATE-THRUST	1		
	348-9715	CAMSHAFT	1		
3	131-3718	SEAL-O-RING	1		
4	6V-5217	BOLT (M8X1.25X20-MM)	4	M	
5	8T-0338	BOLT-SOCKET HEAD (M8X1.25X45-MM)	4	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		

CAT codes: M, R.

347-1267 COVER GP-CYLINDER BLOCK

347-1267 COVER GP-CYLINDER BLOCK S/N TXM1-UP; M4X1-UP PROVIDES COVERS FOR THE ENGINE OIL PUMP MANIFOLD WHEN NOT REQUIRED FOR OIL FILLERS PART OF 352-3728, 365-3518, 417-2601 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-1445	COVER	3		
2	061-9455	SEAL-O-RING	3		
3	6V-3940	BOLT (M8X1.25X25-MM)	4	M	
4	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		

CAT codes: M.

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