

CATERPILLAR 621H

HKK / SEBP6382

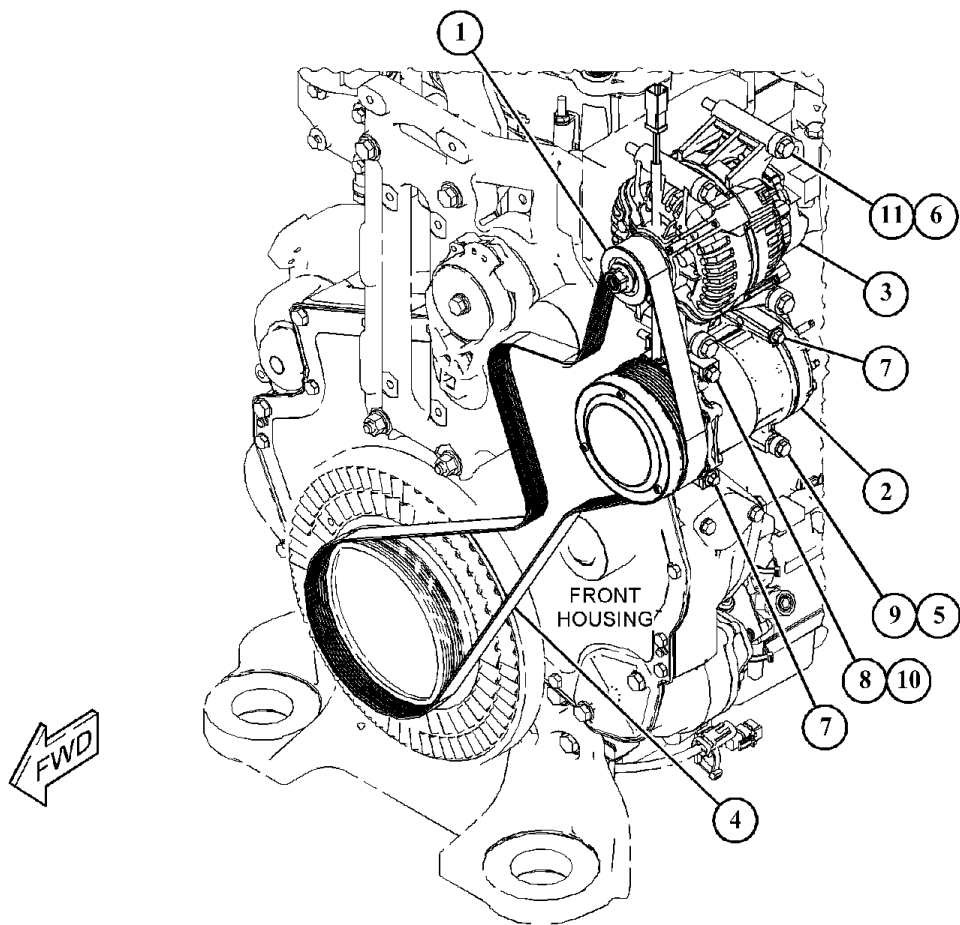
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Frame, guards and enclosure	
Power train	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Catalog items	

300-0043 ACCESSORY GP-ENGINE

300-0043 ACCESSORY GP-ENGINE S/N HKK1-UP PART OF 310-1169 INSTALLATION AR-ENGINE

Drawing 1 of 1



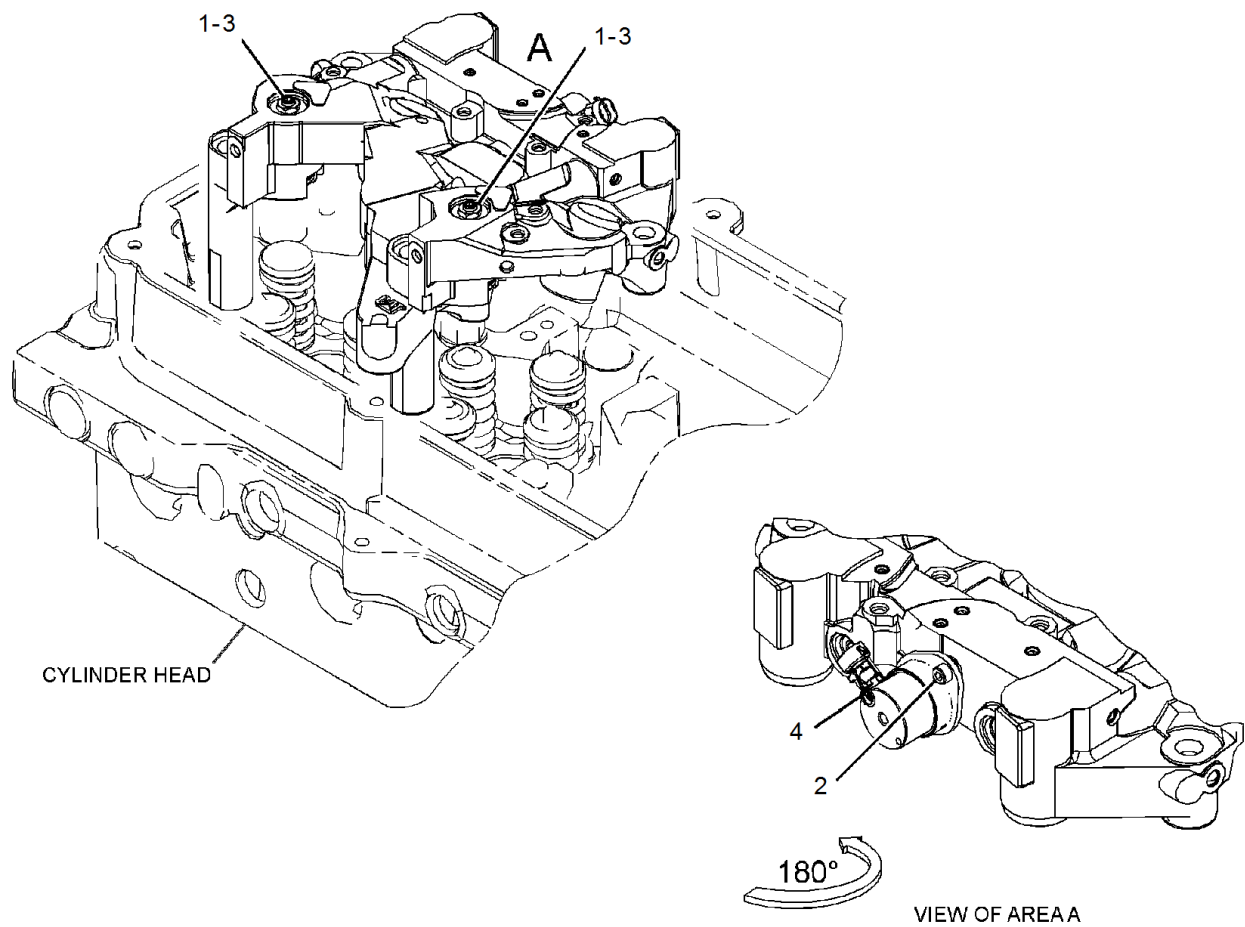
Ref.	Part number	Description	Qty	Code	Group page
1	123-0790	PULLEY (8-GROOVE)	1		
2	320-1291	COMPRESSOR GP-REFRIGERANT	1	Y	
3	352-4700	ALTERNATOR GP-CHARGING (24-VOLT, 145-AMPERE)	1	C	
4	519-7379	BELT-SERPENTINE	1		
5	198-4776	WASHER-HARD (8.8X20X8-MM THK)	1		
6	198-4777	WASHER-HARD (11X25X10-MM THK)	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 24 VOLT. CAT BRAKE PART OF 346-5752 ACTUATOR GP-VALVE

Drawing 1 of 1



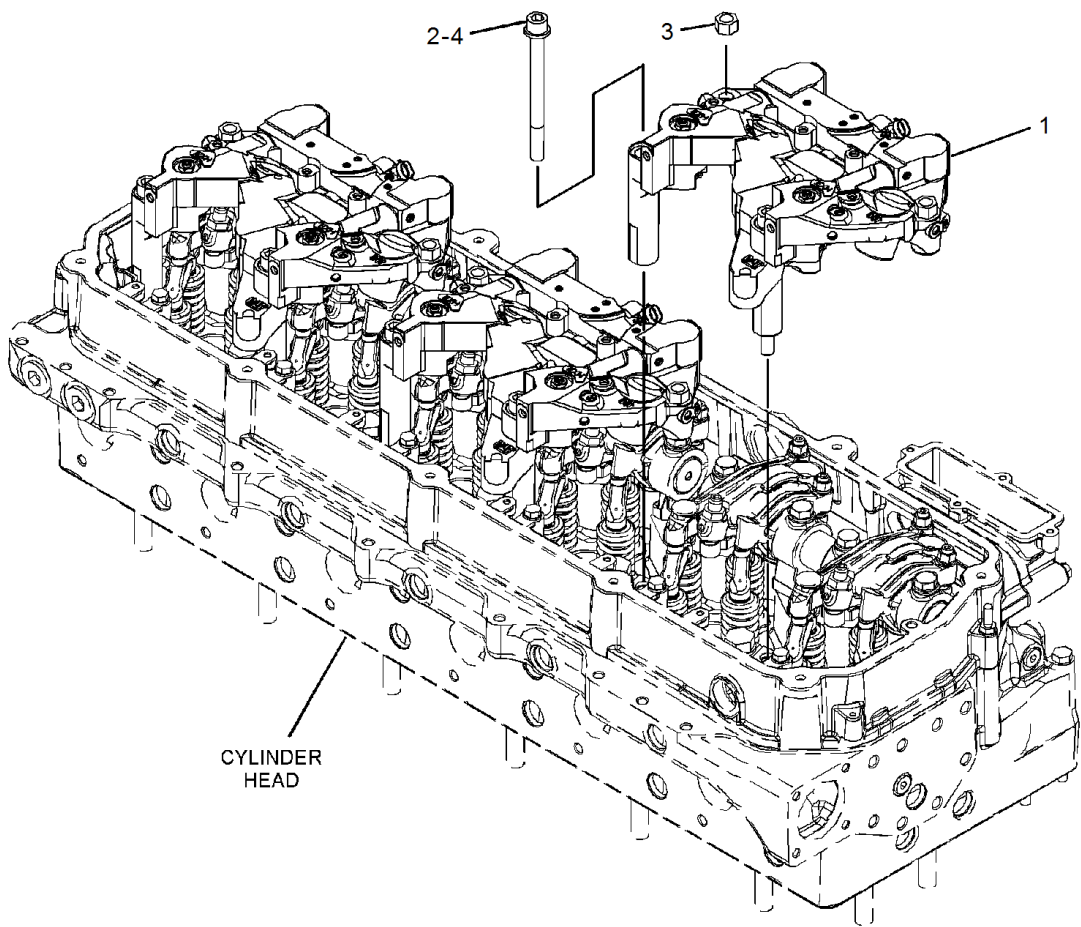
Ref.	Part number	Description	Qty	Code	Group page
1	230-9498	SCREW (M8X1X17-MM)	2	M	
2	099-0822	BOLT-SOCKET HEAD (M5X0.8X10-MM)	2	M	
3	236-6021	NUT-JAM (M8X1-THD)	2		
4	250-9378	VALVE AS-BRAKE	1		

CAT codes: M.

346-5752 ACTUATOR GP-VALVE

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

Drawing 1 of 1



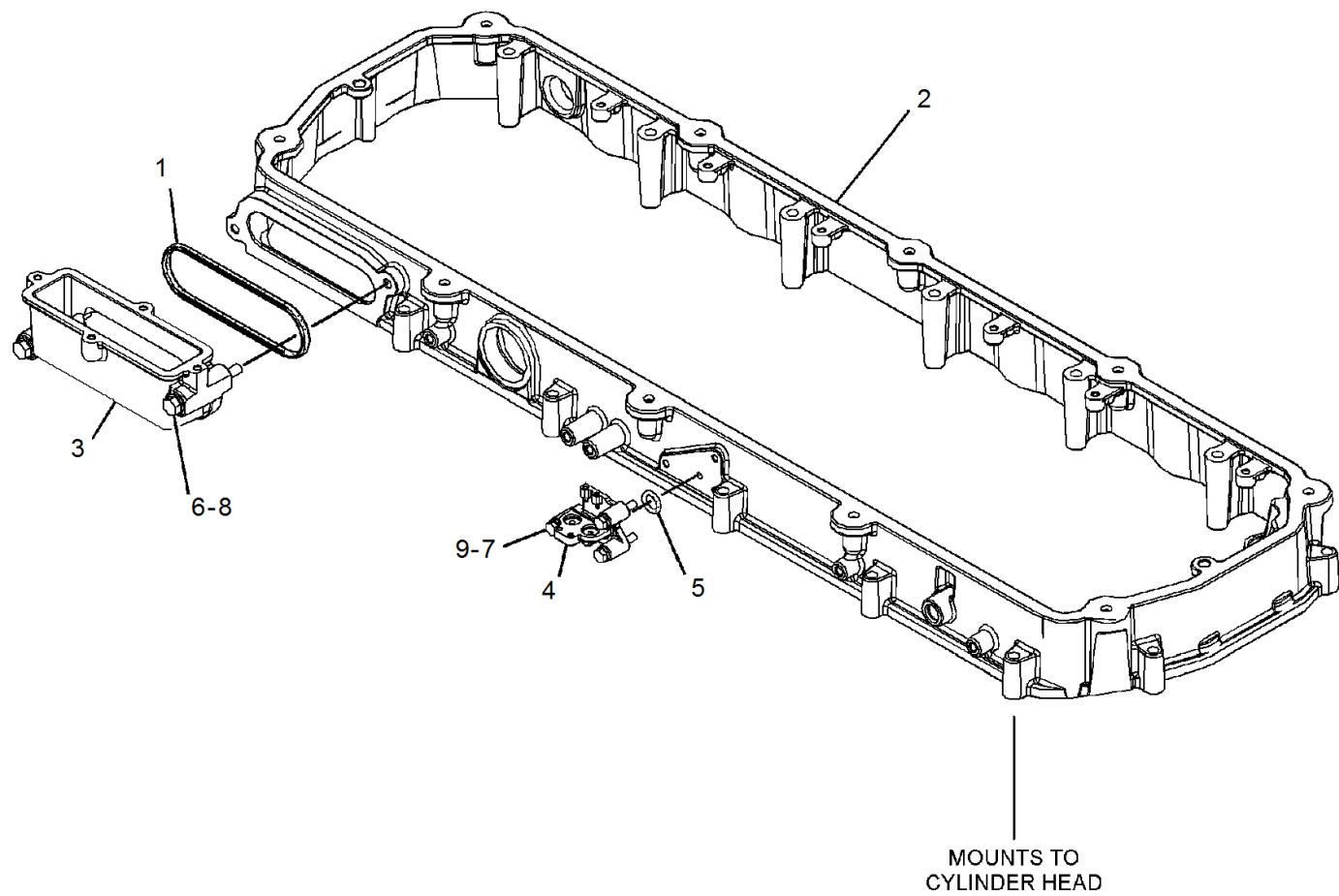
Ref.	Part number	Description	Qty	Code	Group page
1	367-3835	ACTUATOR AS-VALVE	3	Y	
2	3H-7654	WASHER-HARD (13.5X22.5X3-MM THK)	6		
3	6V-8149	NUT (M12X1.75-THD)	6	M	
4	8T-7058	BOLT-SOCKET HEAD (M12X1.75X140-MM)	6	M	

CAT codes: M, R, Y.

332-3705 BASE GP-VALVE COVER

332-3705 BASE GP-VALVE COVER S/N TXM1-UP PART OF 346-5480 BASE GP-VALVE COVER

Drawing 1 of 1



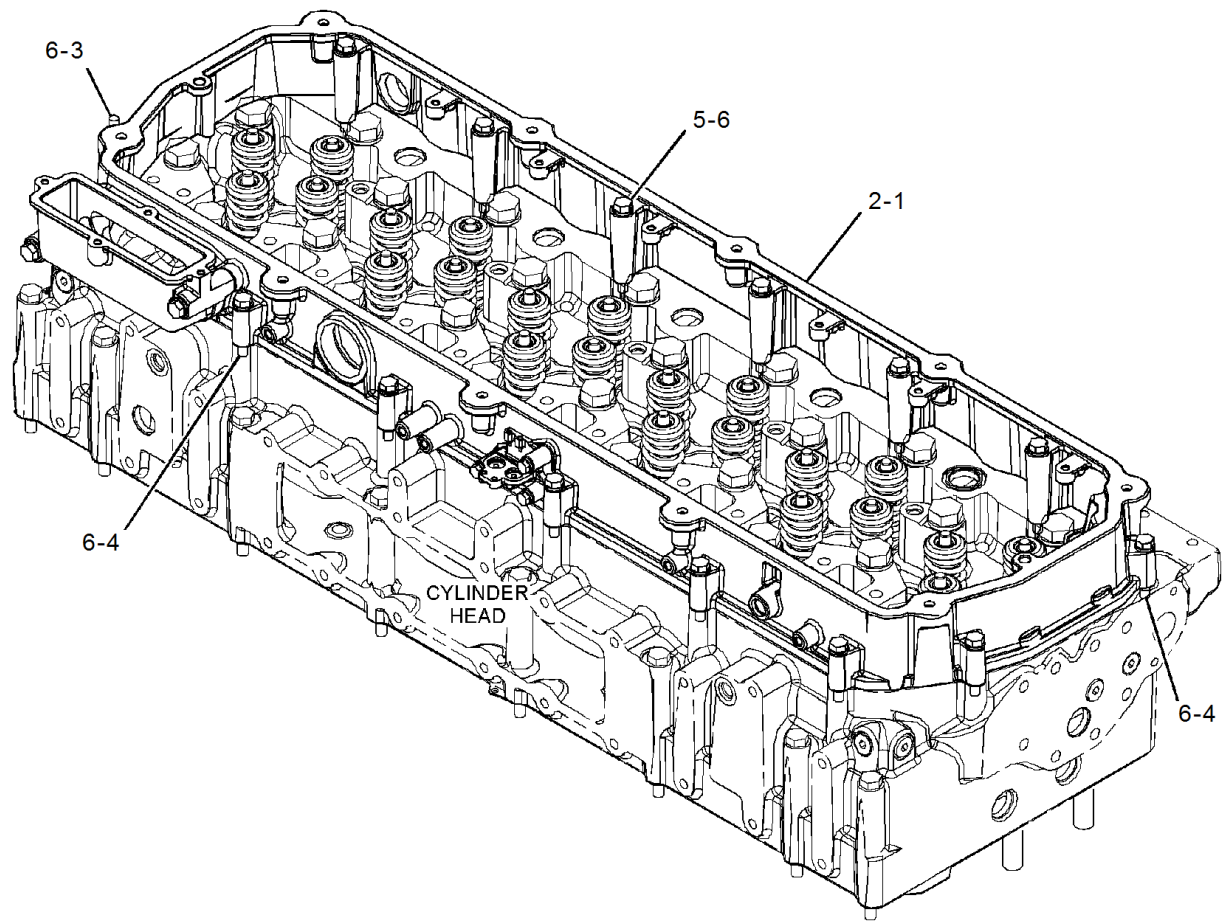
Ref.	Part number	Description	Qty	Code	Group page
1	321-5639	SEAL	1		
2	332-3706	BASE-VALVE COVER	1		
3	332-3707	ADAPTER	1		
4	349-4821	ADAPTER-SENSOR	1		
5	5P-0840	SEAL-O-RING	1		
6	5P-8347	BOLT (M8X1.25X70-MM)	2	M	
7	6V-2315	BOLT (M6X1X35-MM)	3	M	
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
9	9X-8267	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 PART OF 348-8232, 521-5942 ENGINE AR-CORE

Drawing 1 of 1



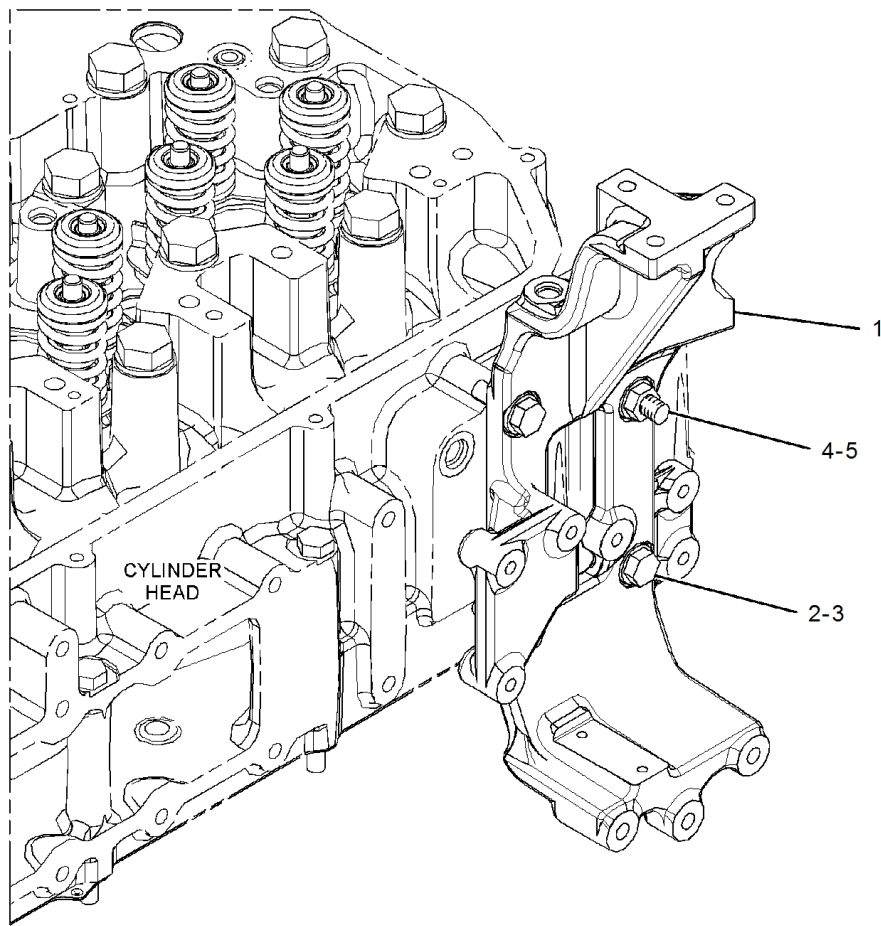
Ref.	Part number	Description	Qty	Code	Group page
1	272-0389	SEAL	1		
2	332-3705	BASE GP-VALVE COVER	1	Y	
3	211-3445	STUD (M8X1.25X75-MM)	1	M	
4	6V-3918	BOLT (M8X1.25X50-MM)	7	M	
5	6V-5221	BOLT (M8X1.25X80-MM)	6	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	14		

CAT codes: M, Y.

346-8842 BRACKET GP-MOUNTING

346-8842 BRACKET GP-MOUNTING S/N TXM1-UP 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 417-2601 ENGINE AR-COMPLETE

Drawing 1 of 1



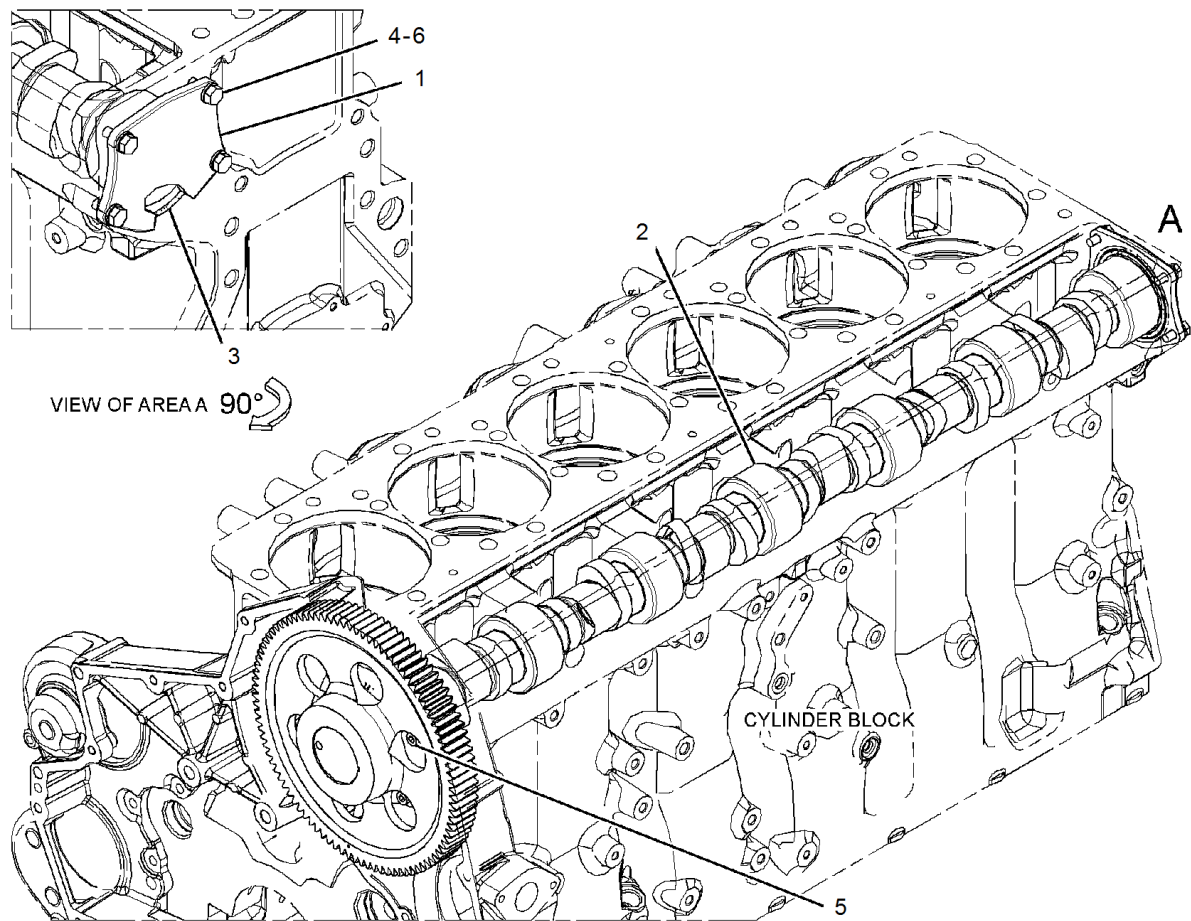
Ref.	Part number	Description	Qty	Code	Group page
1	342-6233	BRACKET	1		
2	6V-1820	BOLT (M10X1.5X30-MM)	3	M	
3	6V-5839	WASHER (11X21X2.5-MM THK)	3		
4	227-6715	STUD (M10X1.5X30-MM)	1	M	
5	8T-7934	WASHER-HARD (11X21X5-MM THK)	1		

CAT codes: M.

351-7364 CAMSHAFT GP

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

Drawing 1 of 1



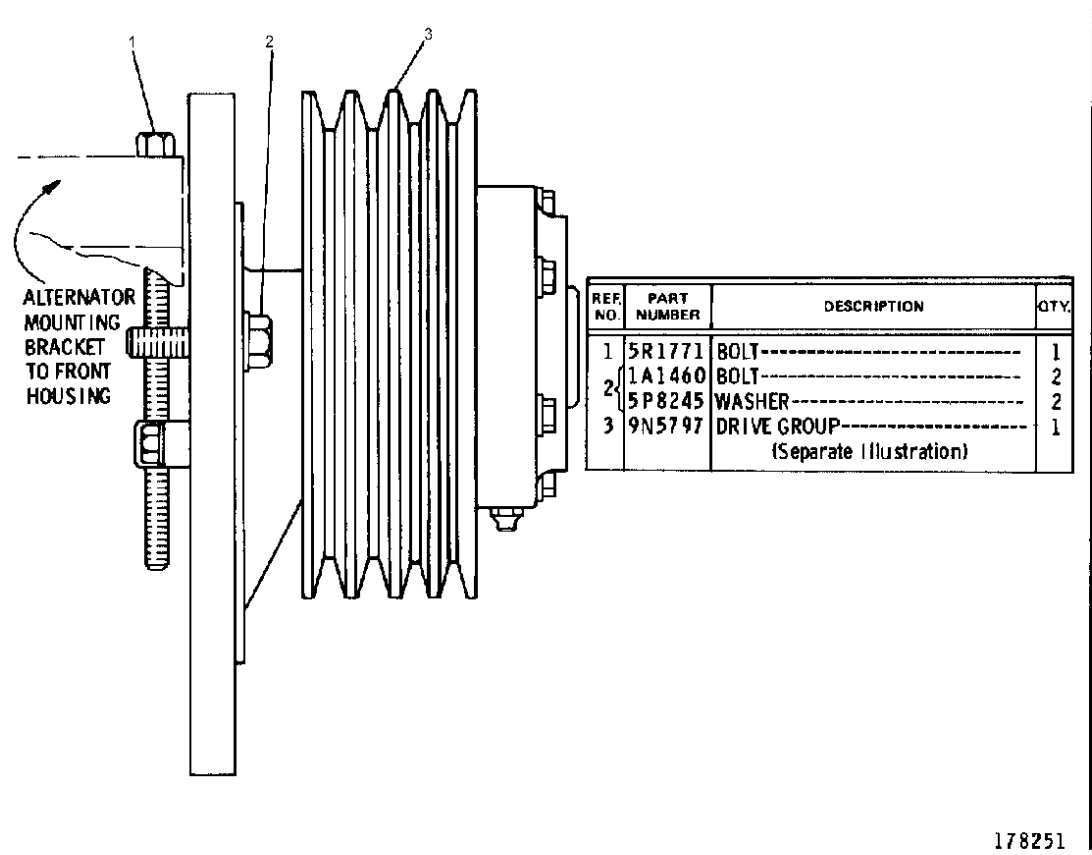
Ref.	Part number	Description	Qty	Code	Group page
1	229-5684	COVER	1		
2	348-9893	CAMSHAFT AS	1		
	1B-8705	KEY-WOODRUFF	1		
	222-3907	GEAR (96-TEETH)	1		
	223-7471	PLATE-THRUST	1		
	348-9715	CAMSHAFT	1		
3	131-3718	SEAL-O-RING	1		
4	6V-5217	BOLT (M8X1.25X20-MM)	4	M	
5	8T-0338	BOLT-SOCKET HEAD (M8X1.25X45-MM)	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 PROVIDES COVERS FOR THE ENGINE OIL PUMP MANIFOLD WHEN NOT REQUIRED FOR OIL FILLERS PART OF 417-2601 ENGINE AR-COMplete

Drawing 1 of 1



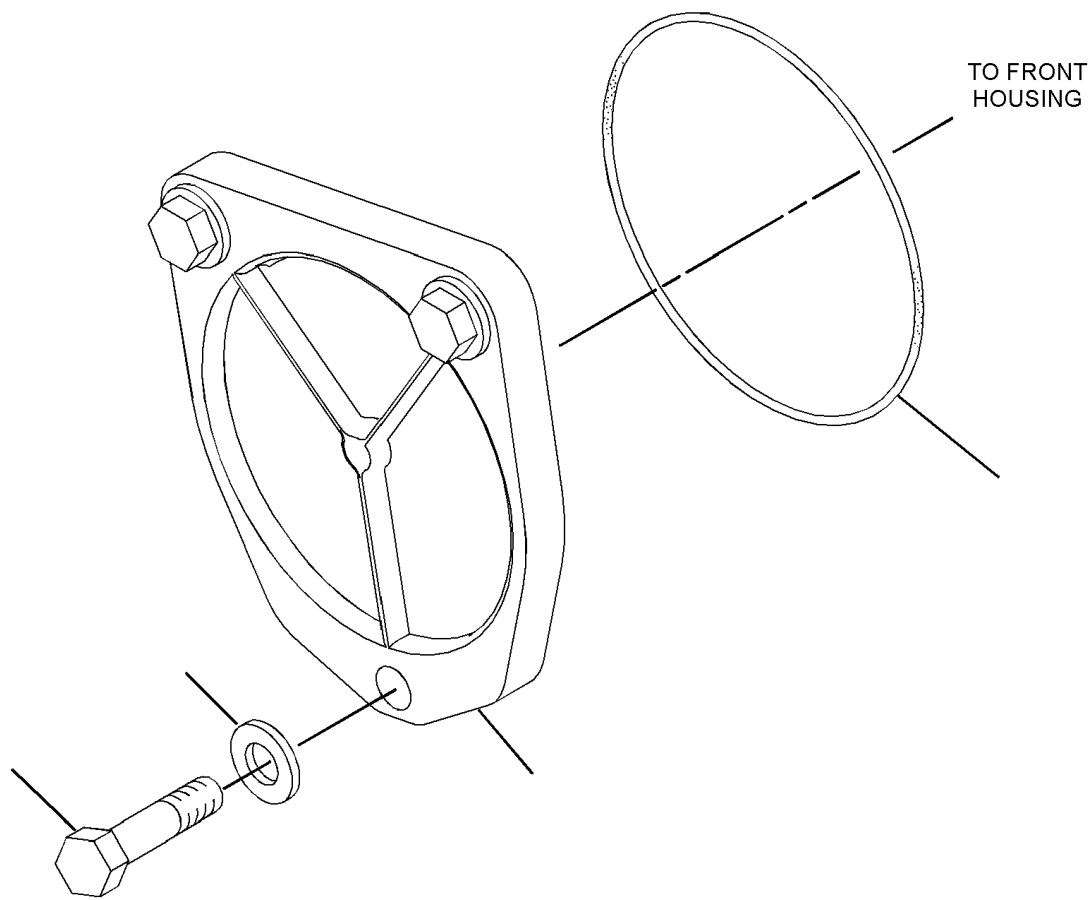
Ref.	Part number	Description	Qty	Code	Group page
1	7C-1445	COVER	3		
2	061-9455	SEAL-O-RING	3		
3	6V-3940	BOLT (M8X1.25X25-MM)	4	M	
4	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		

CAT codes: M.

227-2574 COVER GP-FRONT HOUSING

227-2574 COVER GP-FRONT HOUSING S/N TXM1-UP PROVIDES COVER WHEN AIR COMPRESSOR IS NOT USED PART OF 417-2601 ENGINE AR-COMPLETE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	285-0823	COVER	1		
2	6V-8197	BOLT (M12X1.75X40-MM)	3	M	
3	117-8801	SEAL-O-RING	1		
4	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

HKK-SEBP6382

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99