

CATERPILLAR 637K

WTS / SEBP7275

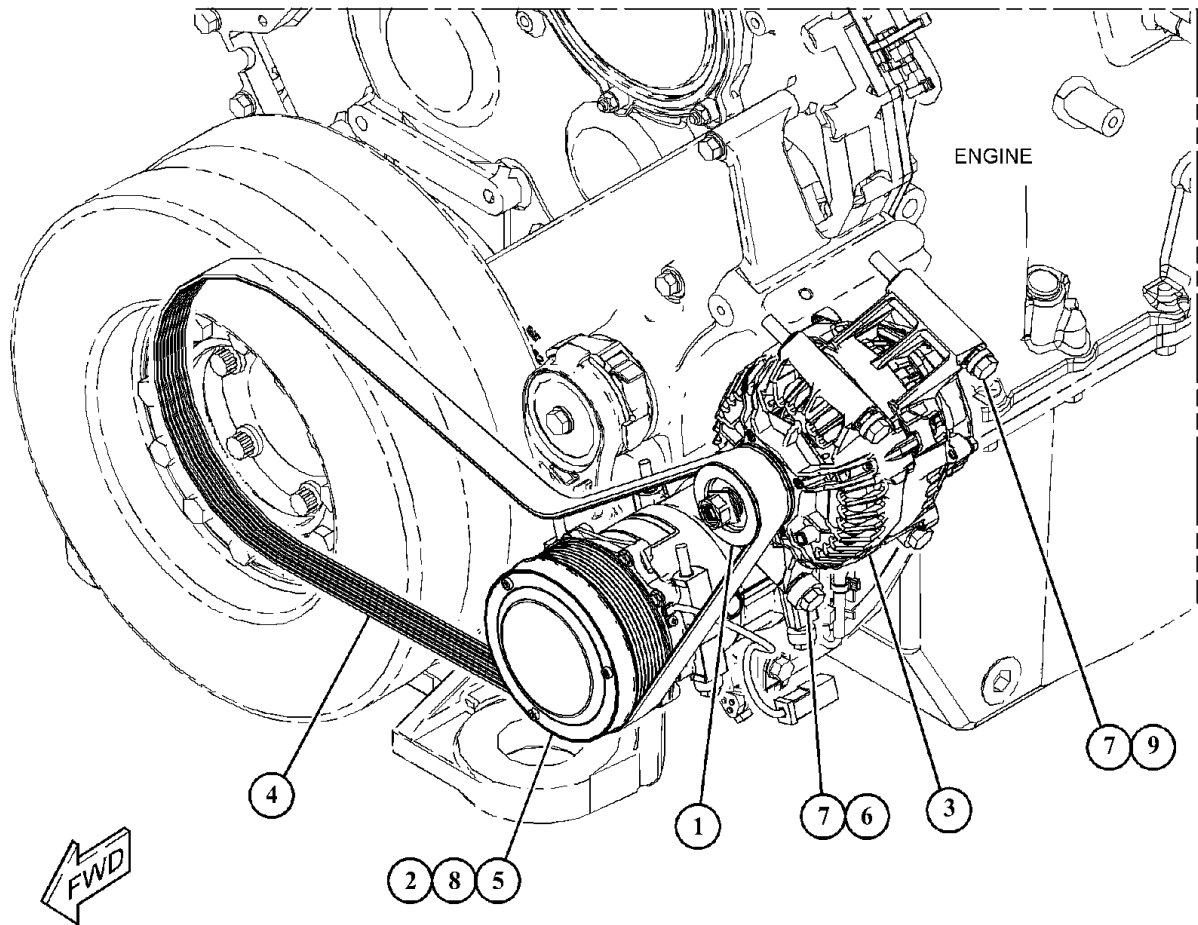
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376-1507 ACCESSORY GP-ENGINE

376-1507 ACCESSORY GP-ENGINE S/N WTS1-112 INCLUDES ALTERNATOR AND COMPRESSOR PART OF 374-0203
INSTALLATION AR-ENGINE ALSO AN ATTACHMENT

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	344-5081	ALTERNATOR GP-CHARGING (24-VOLT, 115-AMPERE)	1		
4	392-6551	BELT-SERPENTINE	1		
5	198-4776	WASHER-HARD (8.8X20X8-MM THK)	4		
6	198-4777	WASHER-HARD (11X25X10-MM THK)	2		
7	199-4317	BOLT (M10X1.5X115-MM)	4	M	
8	7X-2539	BOLT (M8X1.25X110-MM)	4	M	
9	8T-7934	WASHER-HARD (11X21X5-MM THK)	2		

CAT codes: M, R, Y.

505-3187 ACCESSORY GP-ENGINE

505-3187 ACCESSORY GP-ENGINE S/N RDP1-UP INCLUDES ALTERNATOR AND COMPRESSOR PART OF 516-8903, 550-4668 ENGINE AR-COMPLETE

Arrangement composition. Follow the table links to the component drawings.

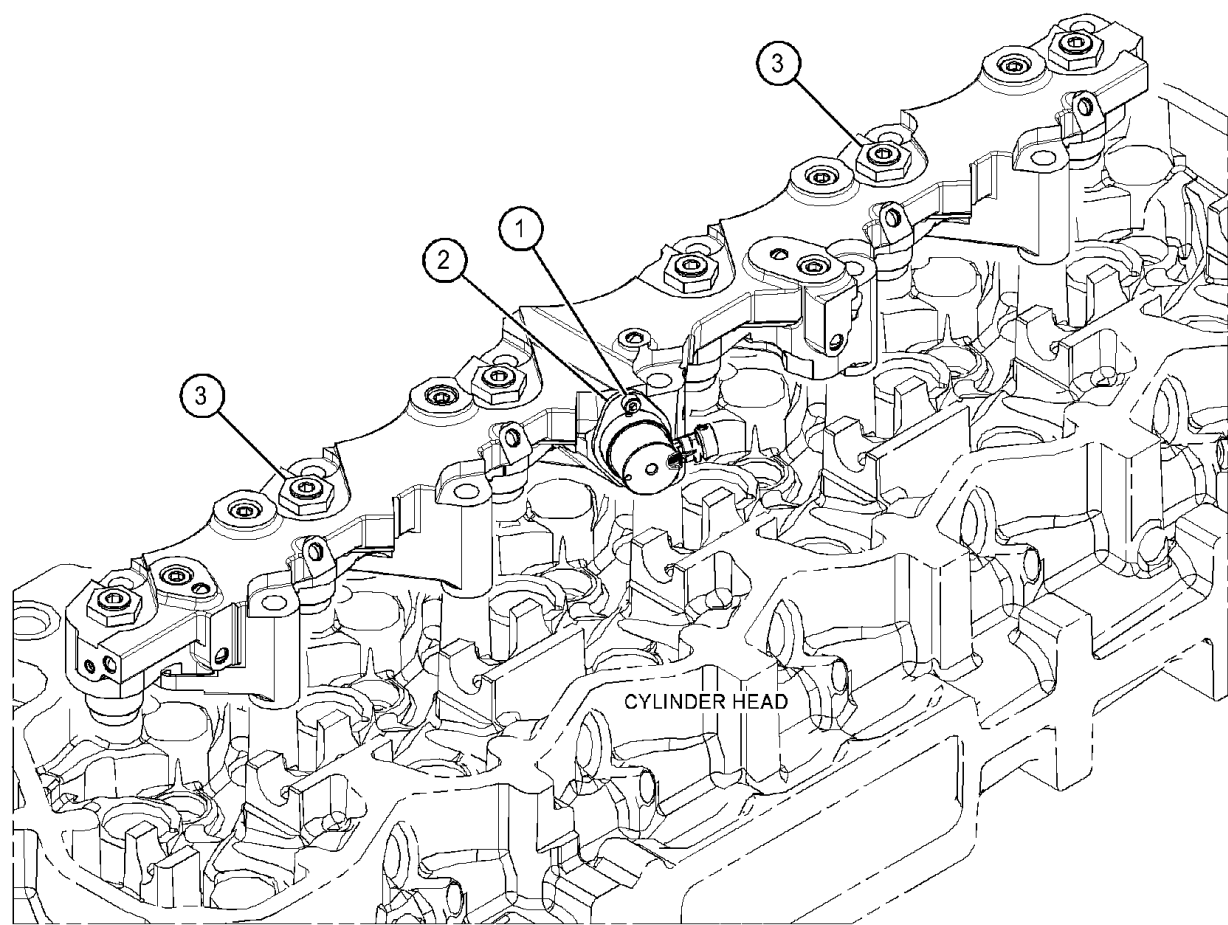
Ref.	Part number	Description	Qty	Code	Group page
1	6N-8744	MOUNT	4		
2	382-5420	PULLEY (8-GROOVE)	1		
3	344-5081	ALTERNATOR GP-CHARGING (24-VOLT, 115-AMPERE)	1	Y	
4	584-5042	BRACKET AS	1		
	8T-3490	NUT-WELD (M10X1.5-THD)	1	M	
5	339-5720	BELT-SERPENTINE	1		
6	472-0559	COMPRESSOR GP-REFRIGERANT	1	Y	
7	198-4776	WASHER-HARD (8.8X20X8-MM THK)	4		
8	198-4777	WASHER-HARD (11X25X10-MM THK)	2		
9	7X-0578	WASHER-HARD (10.2X32X2.5-MM THK)	8		
10	7X-2539	BOLT (M8X1.25X110-MM)	4	M	
11	7X-2543	BOLT (M10X1.5X120-MM)	4	M	
12	8T-4133	NUT (M10X1.5-THD)	4	M	
13	8T-7934	WASHER-HARD (11X21X5-MM THK)	2		

CAT codes: M, R, Y.

291-0547 ACTUATOR AS-VALVE -EXHAUST

291-0547 ACTUATOR AS-VALVE -EXHAUST S/N SYE1033-UP 24-VOLT, CAT BRAKE PART OF 304-3851 ACTUATOR GP-VALVE ALSO AN ATTACHMENT

Drawing 1 of 1



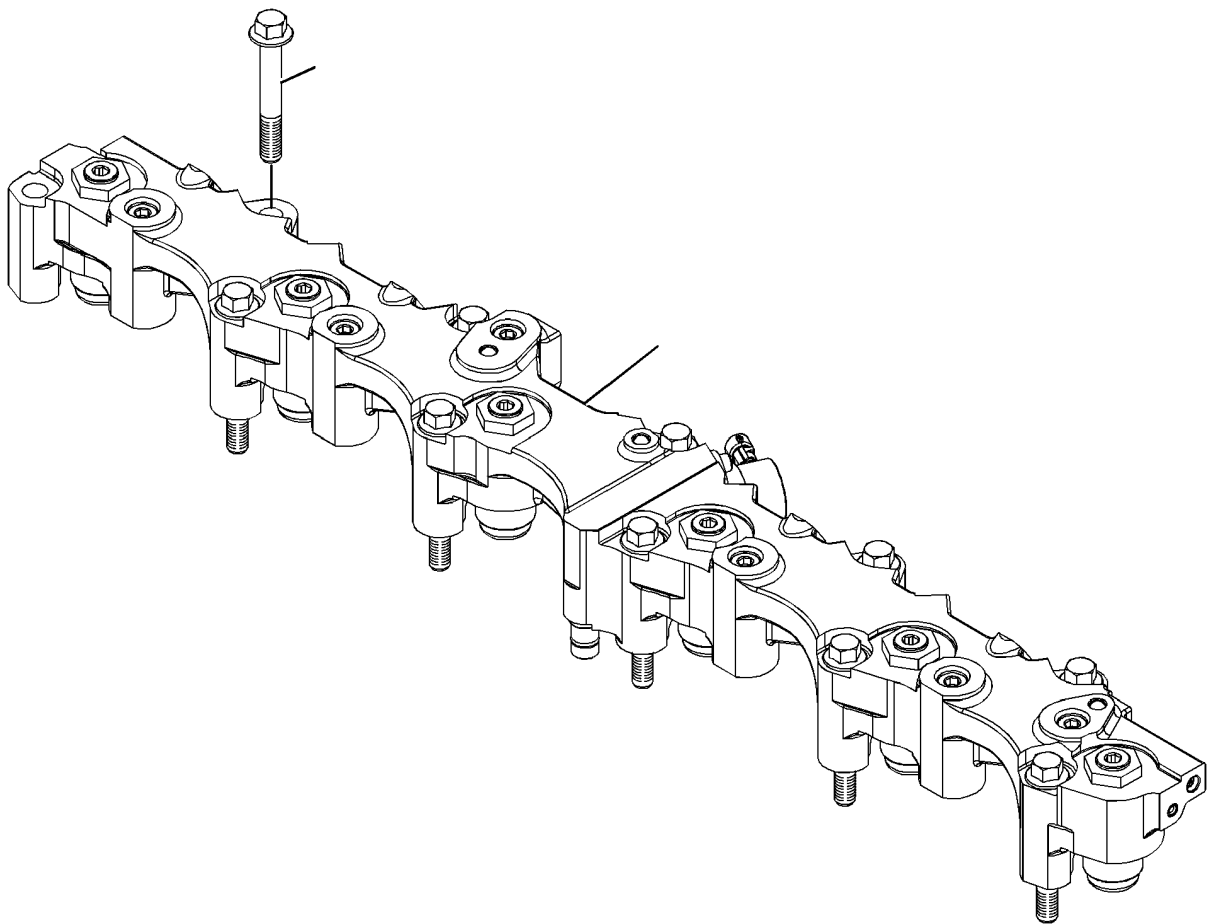
Ref.	Part number	Description	Qty	Code	Group page
1	099-0822	BOLT-SOCKET HEAD (M5X0.8X10-MM)	2	M	
2	250-9378	VALVE AS-BRAKE	1		
3	8C-6437	NUT (M16X1-THD)	6	M	

CAT codes: M.

304-3851 ACTUATOR GP-VALVE -EXHAUST

304-3851 ACTUATOR GP-VALVE -EXHAUST S/N SYE1033-UP 24-VOLT, CAT BRAKE PART OF 373-3836, 516-9598
ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



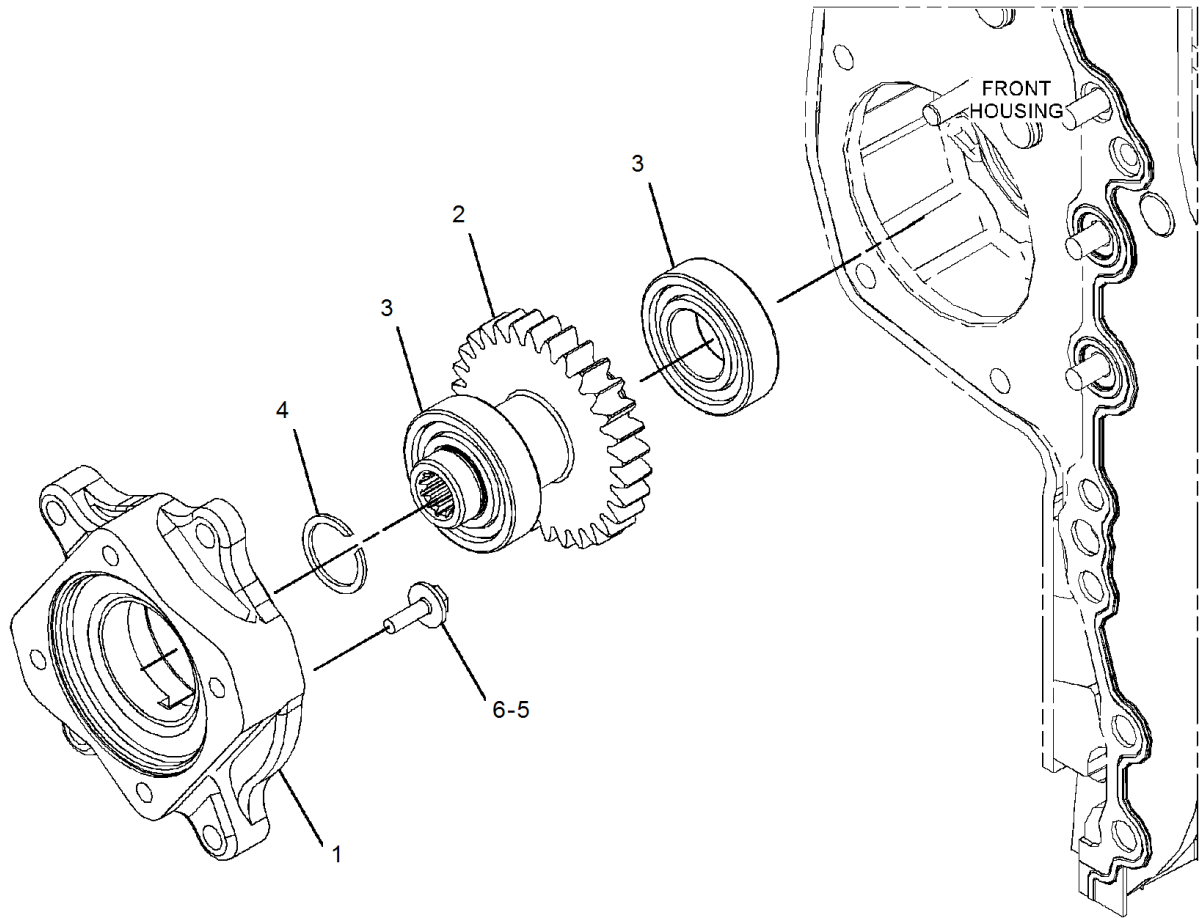
Ref.	Part number	Description	Qty	Code	Group page
1	291-0547	ACTUATOR AS-VALVE (ENGINE BRAKE)	1	Y	
2	208-9300	BOLT-FLANGE HEAD (M10X1.5X80-MM)	11	M	

CAT codes: M, Y.

361-8242 ADAPTER GP-AUXILIARY DRIVE

361-8242 ADAPTER GP-AUXILIARY DRIVE S/N RDP1-UP PART OF 366-0234 DRIVE GP-PUMP

Drawing 1 of 1

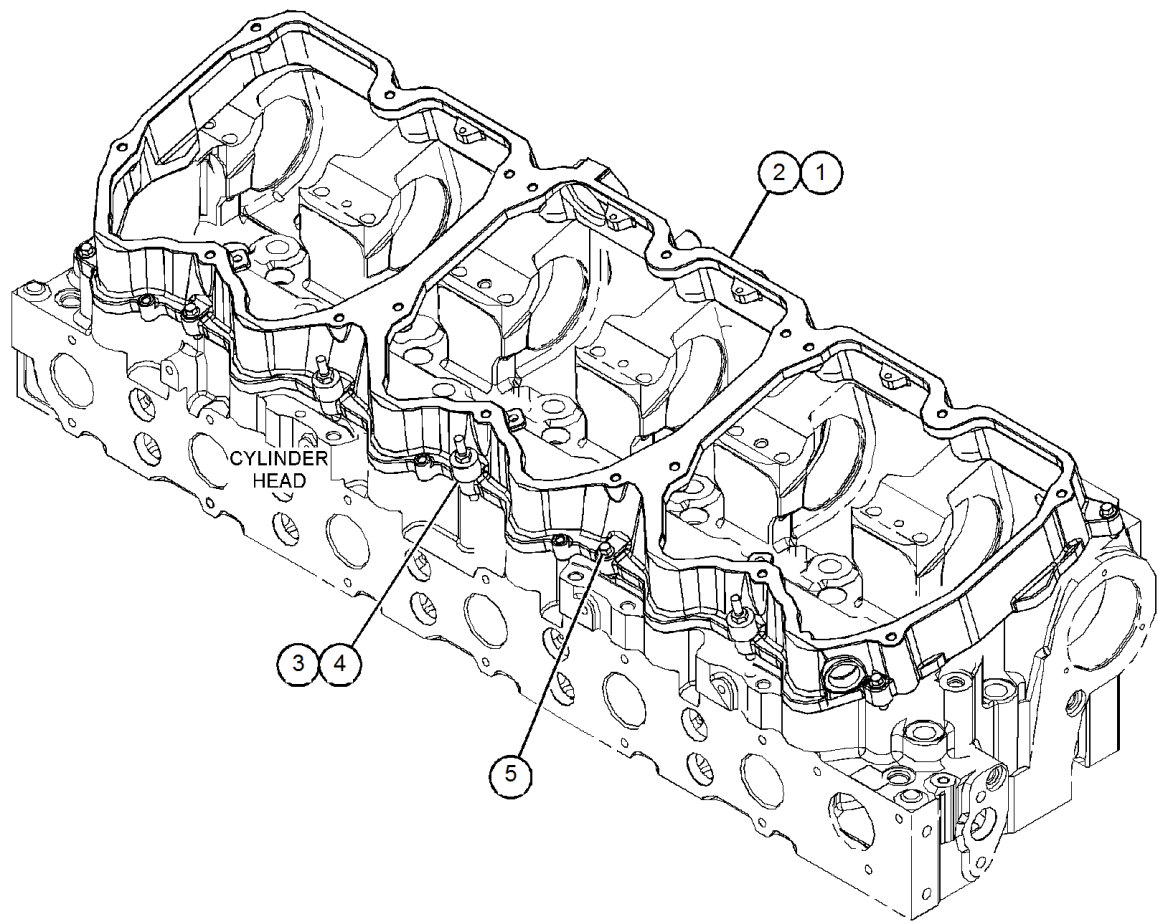


Ref.	Part number	Description	Qty	Code	Group page
1	133-9906	ADAPTER	1		
2	361-8241	GEAR (30-TEETH)	1		
3	1B-3867	BALL BEARING	2		
4	1H-8647	RING-SNAP	1		
5	4F-7957	BOLT (1/4-20X0.875-IN)	3		
6	9X-2038	WASHER (7X19X2-MM THK)	3		

419-4591 BASE GP-VALVE COVER & INJ HARN

419-4591 BASE GP-VALVE COVER & INJ HARN S/N RDP1-UP PART OF 415-1247, 498-3722 ENGINE AR-CORE

Drawing 1 of 1

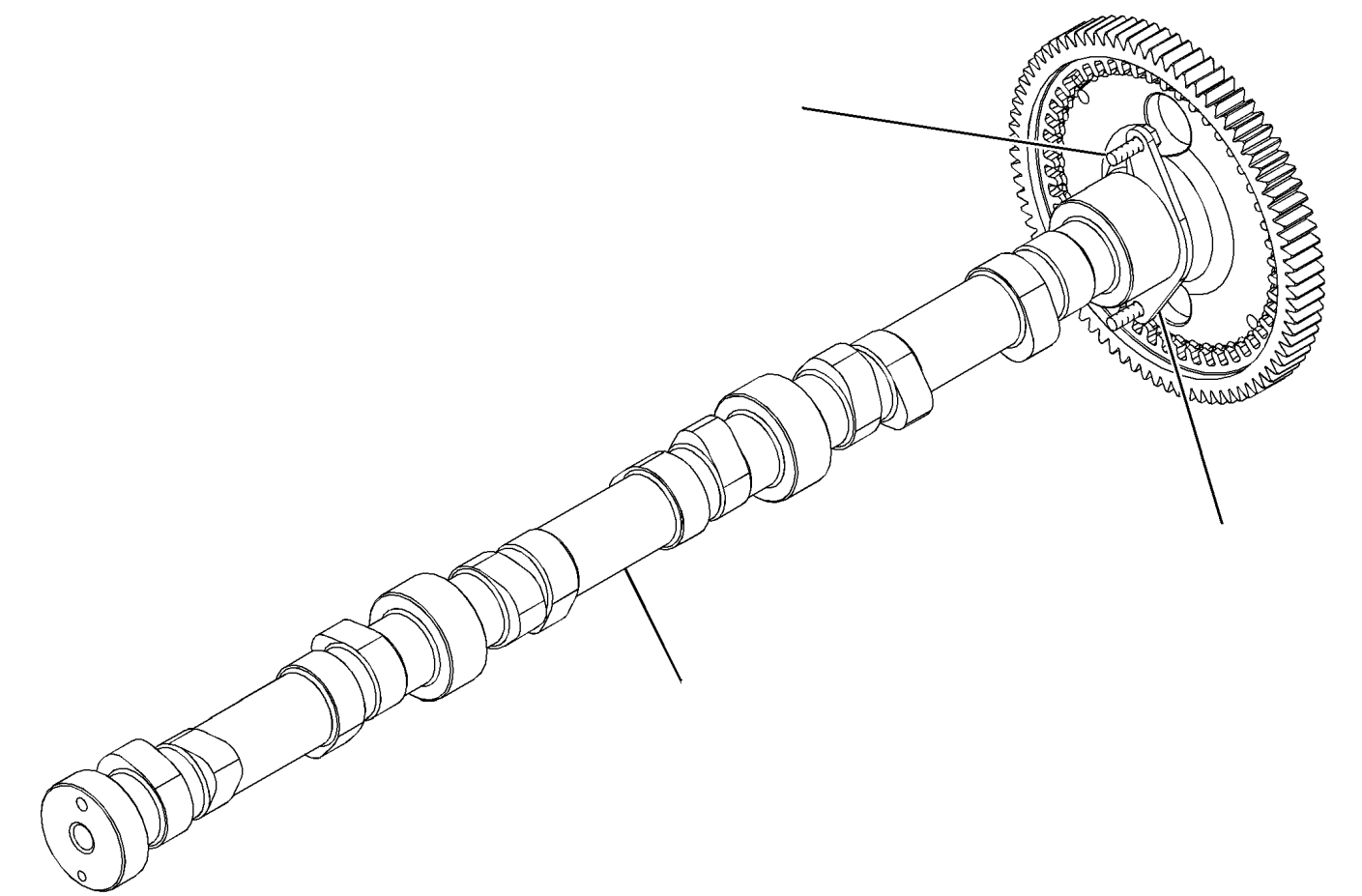


Ref.	Part number	Description	Qty	Code	Group page
1	272-0390	SEAL	1		
2	344-7870	BASE-VALVE COVER	1		
3	161-7419	STUD (5/16-18-THD)	3		
4	286-0693	SPACER (11X25X18-MM THK)	3		
5	9L-8925	BOLT (5/16-18X1.25-IN)	12		

294-3593 CAMSHAFT GP

294-3593 CAMSHAFT GP S/N SYE1033-UP PART OF 381-2712, 527-0076 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



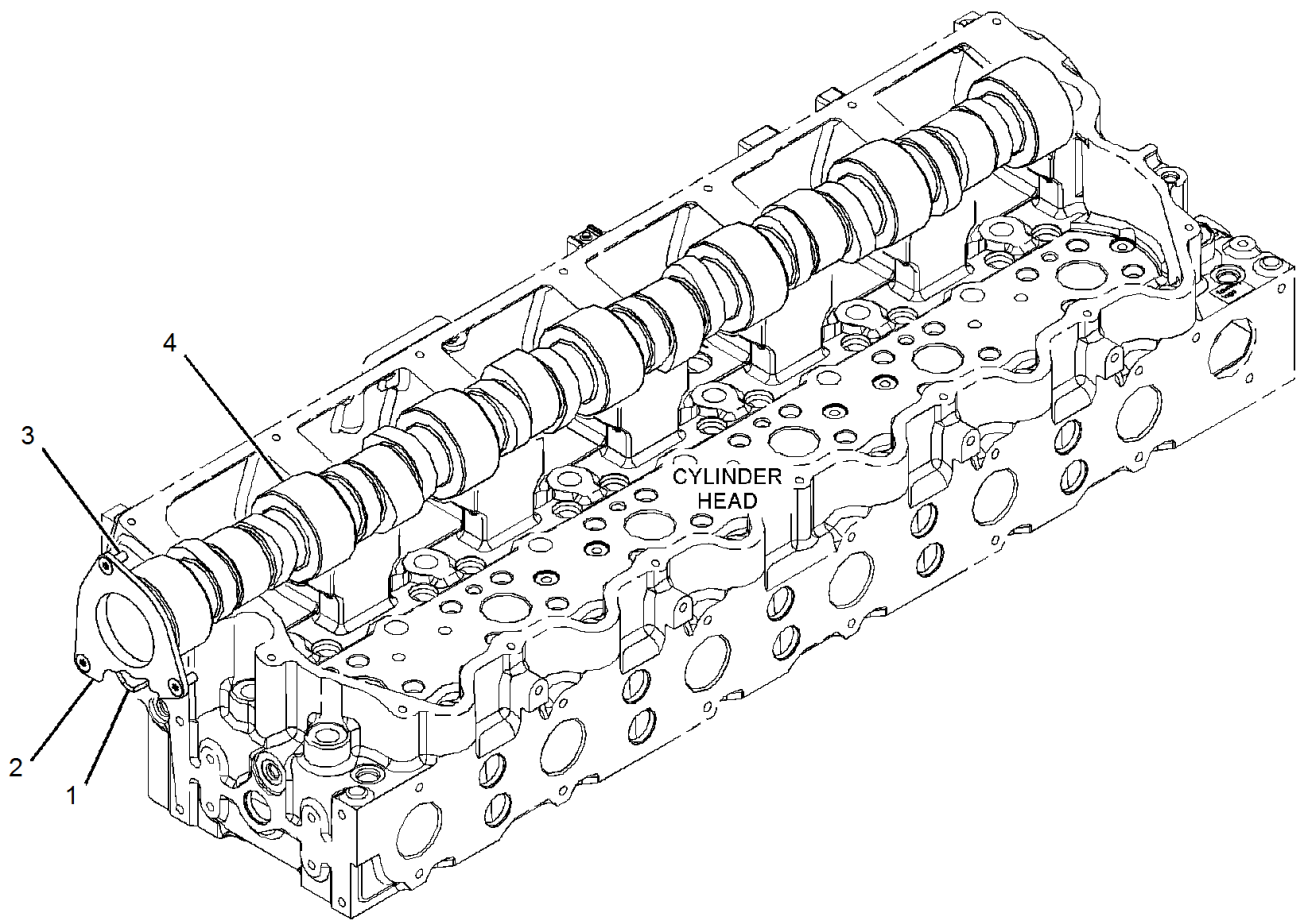
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	347-7109	CAMSHAFT AS	1	C	
	1B-8705	KEY-WOODRUFF	1		
	347-0425	GEAR-CAMSHAFT (80-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: C, M, R.

331-0964 CAMSHAFT GP

331-0964 CAMSHAFT GP S/N RDP1-UP PART OF 415-1247, 498-3722 ENGINE AR-CORE

Drawing 1 of 1



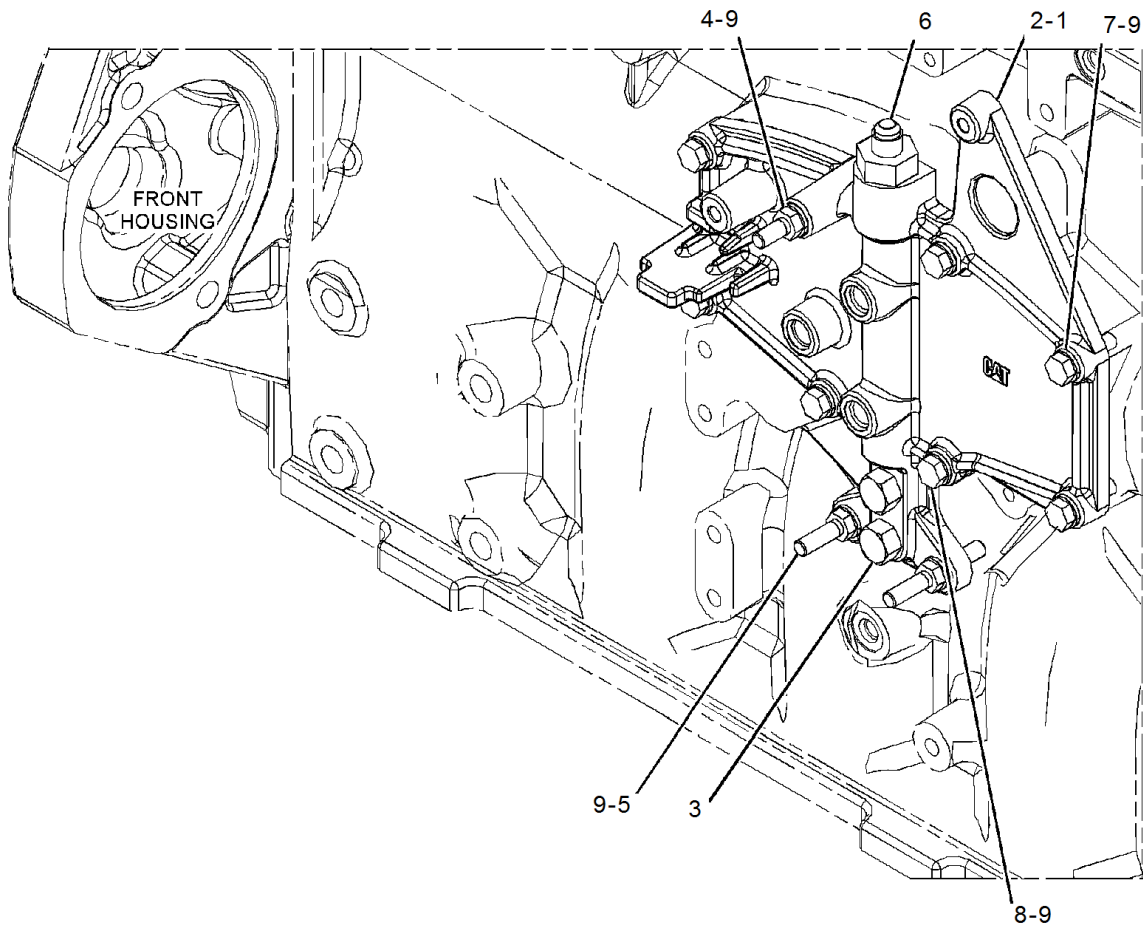
Ref.	Part number	Description	Qty	Code	Group page
1	6V-1197	SEAL-O-RING	1		
2	102-9089	COVER	1		
3	119-0036	SCREW-FLAT HEAD (5/16-18X0.875-IN)	3		
4	348-2587	CAMSHAFT	1		

CAT codes: R.

424-5993 COVER & MTG GP-CYLINDER BLOCK

424-5993 COVER & MTG GP-CYLINDER BLOCK S/N SYE1033-UP PART OF 373-3836, 516-9598 ENGINE AR-COMPLETE CANNOT BE USED WITH CRANKCASE PRESSURE SENSOR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	280-4322	GASKET	1		
2	355-7407	COVER-CYLINDER	1		
3	398-5597	PLUG AS	2		
(EACH INCLUDES)					
	214-7568	SEAL-O-RING	1		
	360-3692	PLUG (9/16-18-THD)	1		
4	131-0353	STUD (M8X1.25X82.75-MM)	1	M	
5	241-0542	STUD (M8X1.25X30-MM)	2	M	
6	353-5105	ADAPTER AS	1		
	030-8194	CONNECTOR	1		
	238-5081	SEAL-O-RING	1		

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