

CATERPILLAR 631K

WTR / SEBP7274

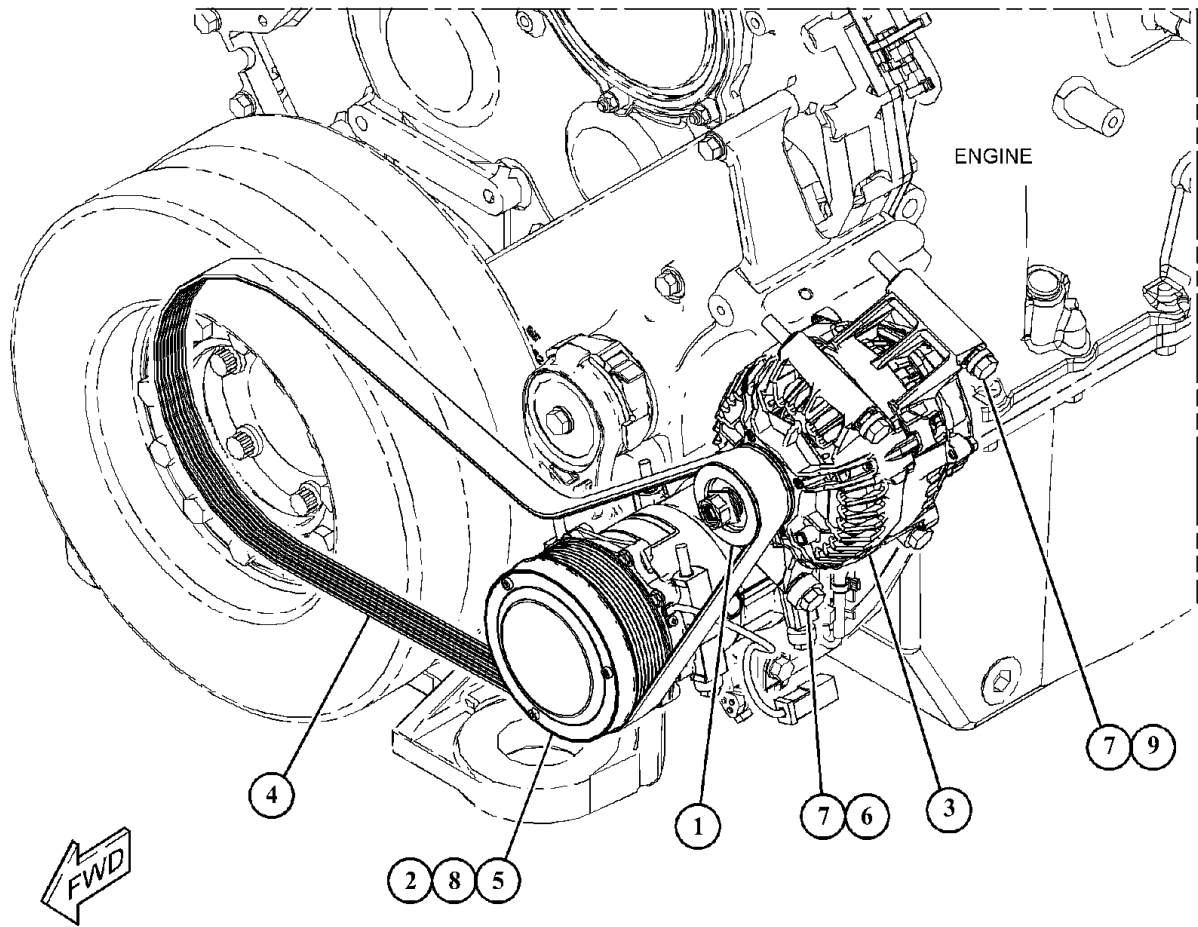
Contents

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	
Power train	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Catalog items	
Catalog items	

376-1507 ACCESSORY GP-ENGINE

376-1507 ACCESSORY GP-ENGINE S/N WTR1-102 INCLUDES ALTERNATOR AND COMPRESSOR PART OF 374-0203 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	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.

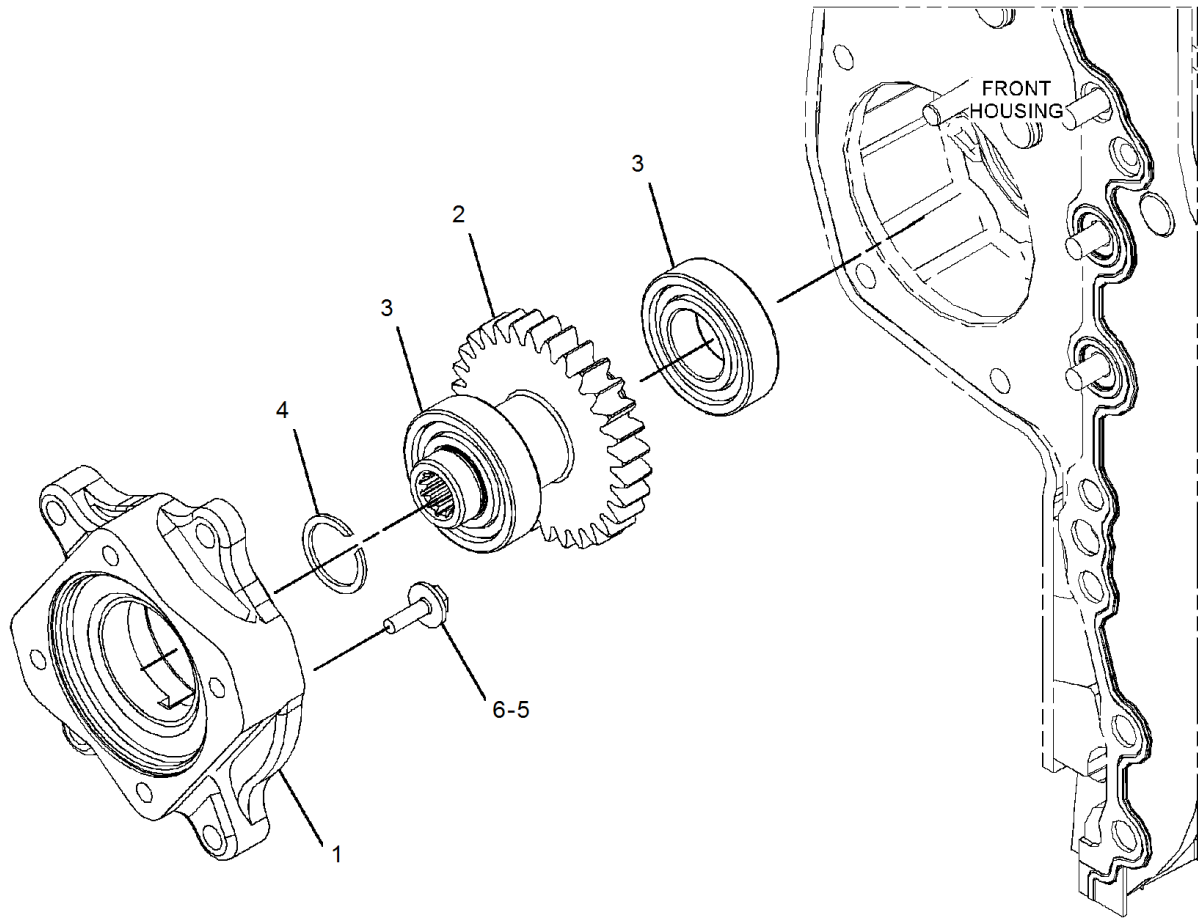
Ref.	Part number	Description	Qty	Code	Group page
1	6N-8744	MOUNT	4		
2	382-5420	PULLEY (8-GROOVE)	1		
3	344-5081	ALTERNATOR GP-CHARGING (24-VOLT, 115-AMPERE)	1	Y	
4	584-5042	BRACKET AS	1		
	8T-3490	NUT-WELD (M10X1.5-THD)	1	M	
5	339-5720	BELT-SERPENTINE	1		
6	472-0559	COMPRESSOR GP-REFRIGERANT	1	Y	
7	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.

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

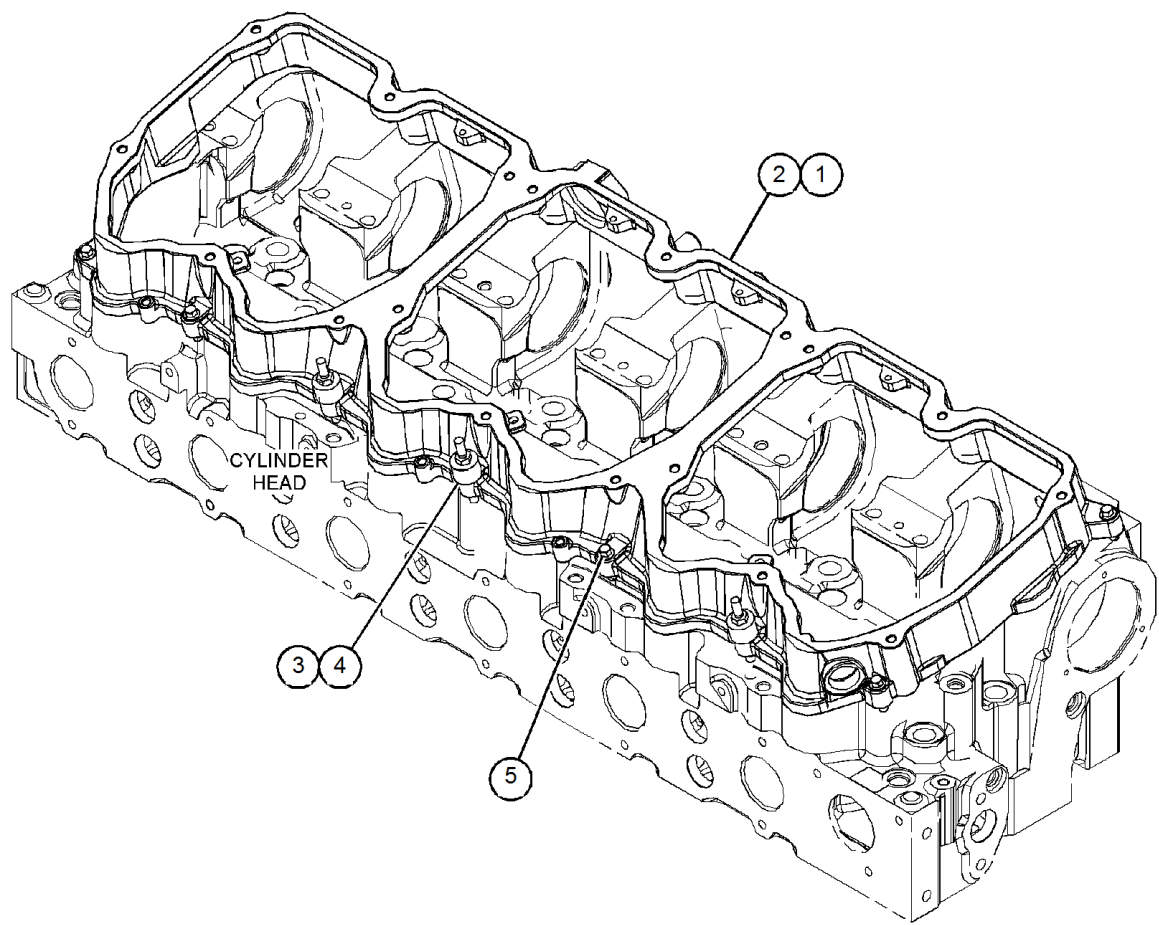


Ref.	Part number	Description	Qty	Code	Group page
1	133-9906	ADAPTER	1		
2	361-8241	GEAR (30-TEETH)	1		
3	1B-3867	BALL BEARING	2		
4	1H-8647	RING-SNAP	1		
5	4F-7957	BOLT (1/4-20X0.875-IN)	3		
6	9X-2038	WASHER (7X19X2-MM THK)	3		

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

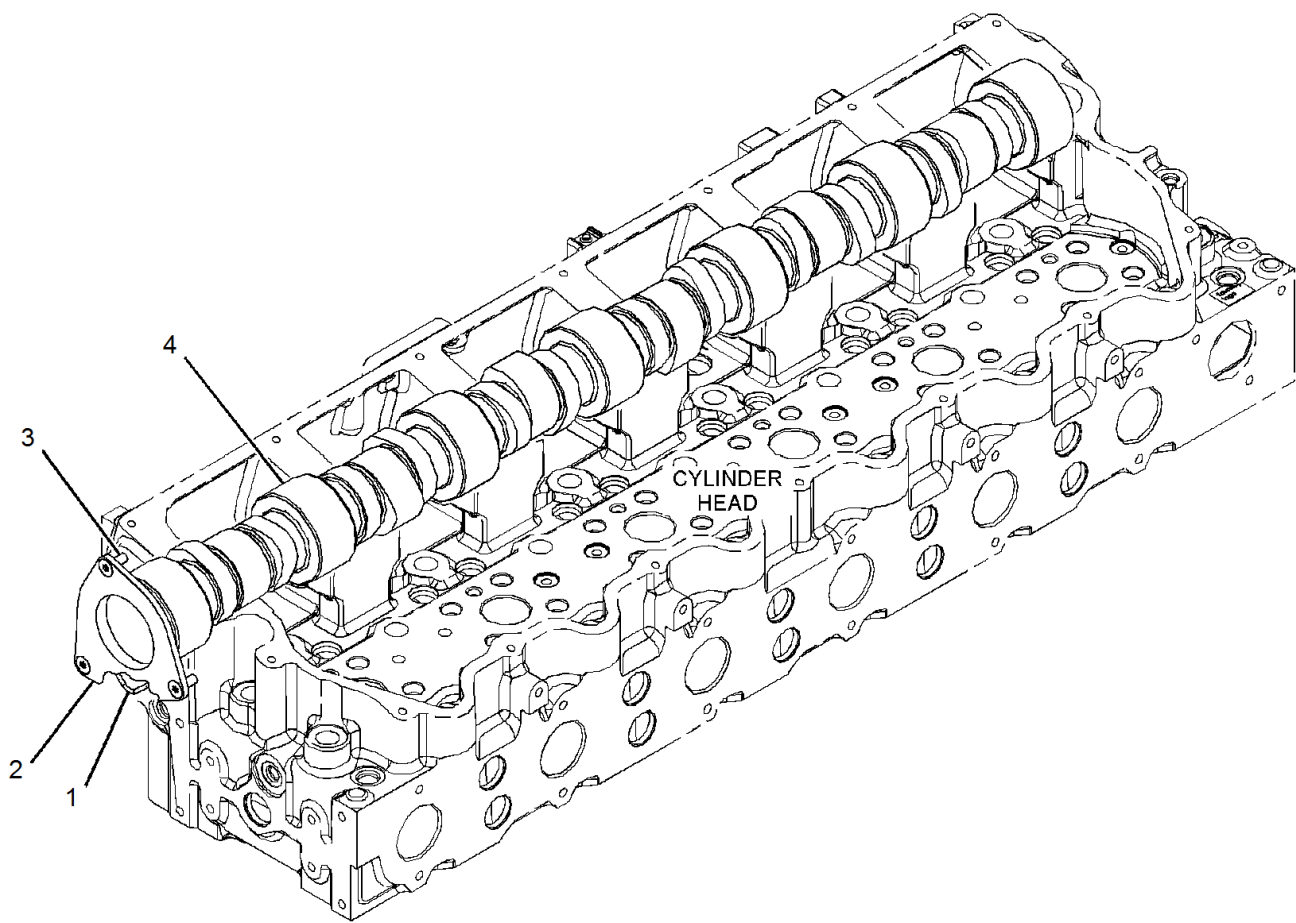


Ref.	Part number	Description	Qty	Code	Group page
1	272-0390	SEAL	1		
2	344-7870	BASE-VALVE COVER	1		
3	161-7419	STUD (5/16-18-THD)	3		
4	286-0693	SPACER (11X25X18-MM THK)	3		
5	9L-8925	BOLT (5/16-18X1.25-IN)	12		

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



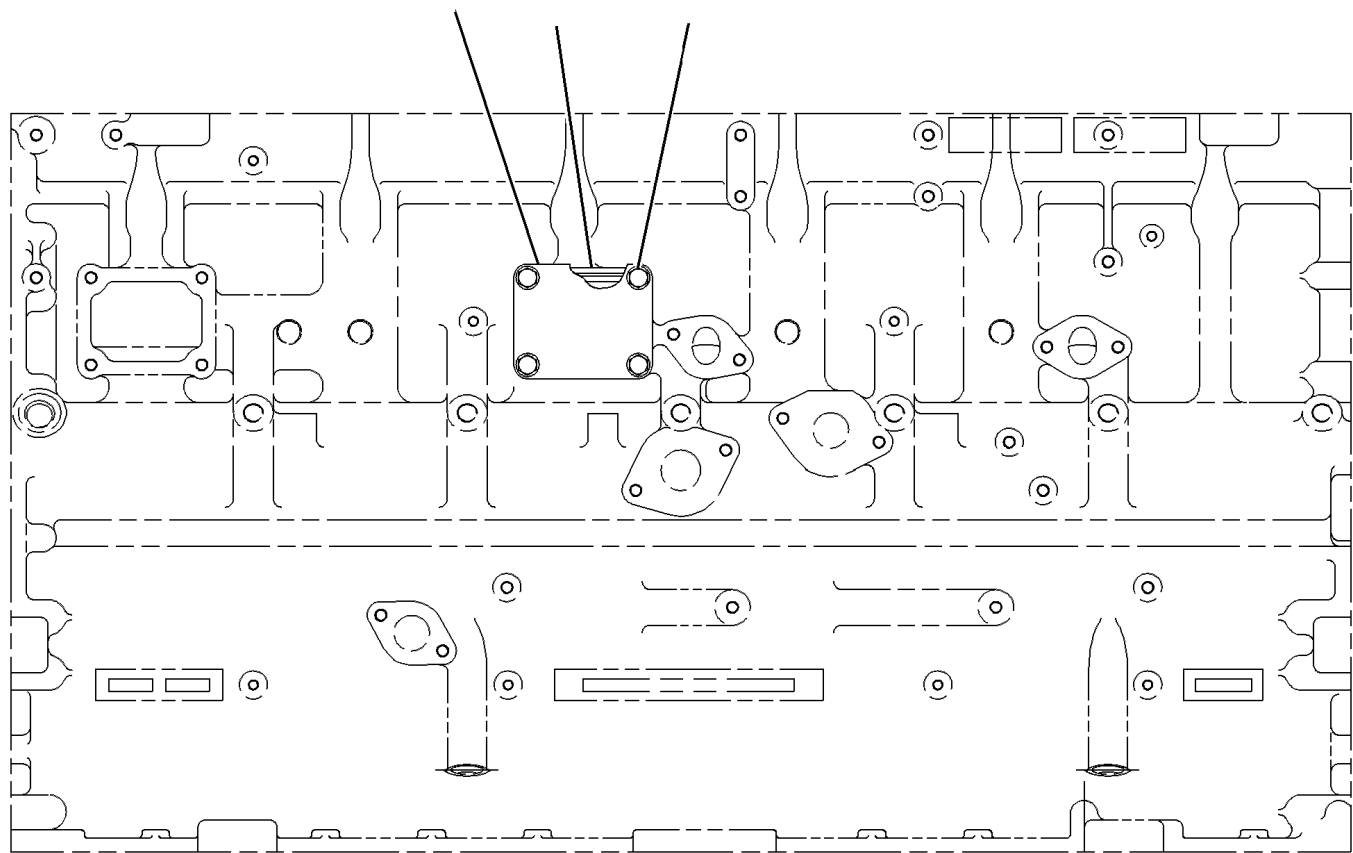
Ref.	Part number	Description	Qty	Code	Group page
1	6V-1197	SEAL-O-RING	1		
2	102-9089	COVER	1		
3	119-0036	SCREW-FLAT HEAD (5/16-18X0.875-IN)	3		
4	348-2587	CAMSHAFT	1		

CAT codes: R.

140-9746 COVER GP-CYLINDER BLOCK

140-9746 COVER GP-CYLINDER BLOCK S/N RDP1-UP NO. 4 CYLINDER WATER OPENING PART OF 372-1063, 516-8903, 550-4668 ENGINE AR-COMPLETE

Drawing 1 of 1

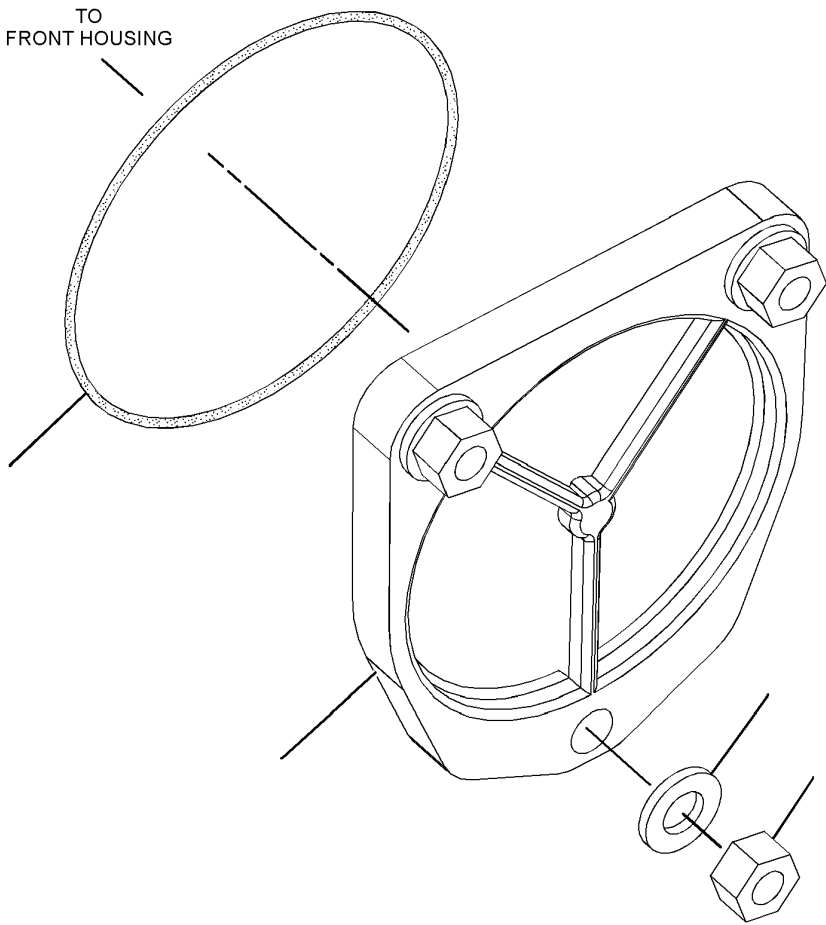


Ref.	Part number	Description	Qty	Code	Group page
1	145-3849	COVER	1		
2	126-4935	SEAL-INTEGRAL	1		
3	0S-1594	BOLT (3/8-16X1-IN)	4		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		

300-9124 COVER GP-CYLINDER BLOCK

300-9124 COVER GP-CYLINDER BLOCK S/N RDP1-UP PART OF 372-1063, 516-8903, 550-4668 ENGINE AR-COMplete

Drawing 1 of 1

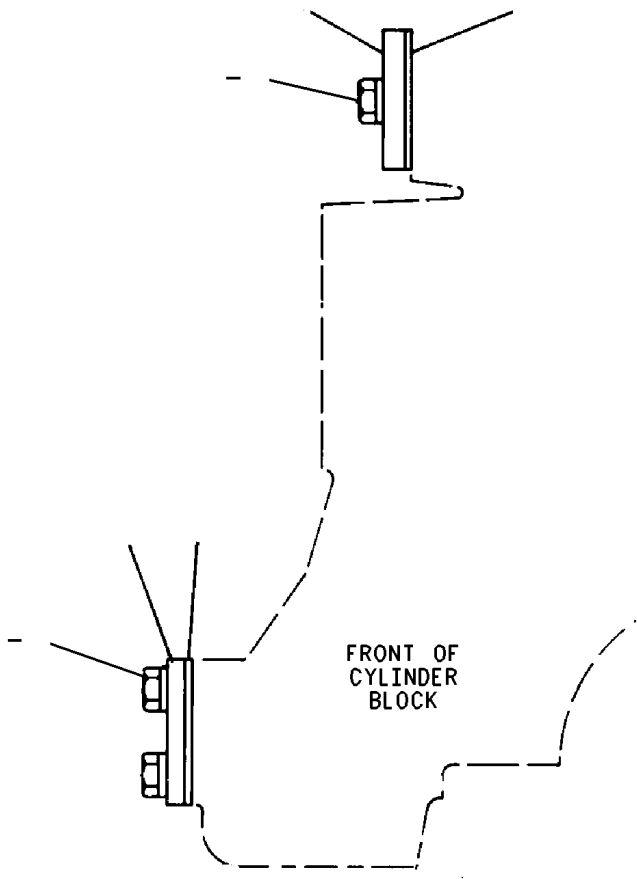


Ref.	Part number	Description	Qty	Code	Group page
1	285-0823	COVER	1		
2	1F-7958	NUT-FULL (1/2-13-THD)	3		
3	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
4	7J-6285	SEAL-O-RING	1		

8N-3148 COVER GP-CYLINDER BLOCK

8N-3148 COVER GP-CYLINDER BLOCK S/N RDP1-UP PART OF 372-1063, 516-8903, 550-4668 ENGINE AR-COMPLETE

Drawing 1 of 1

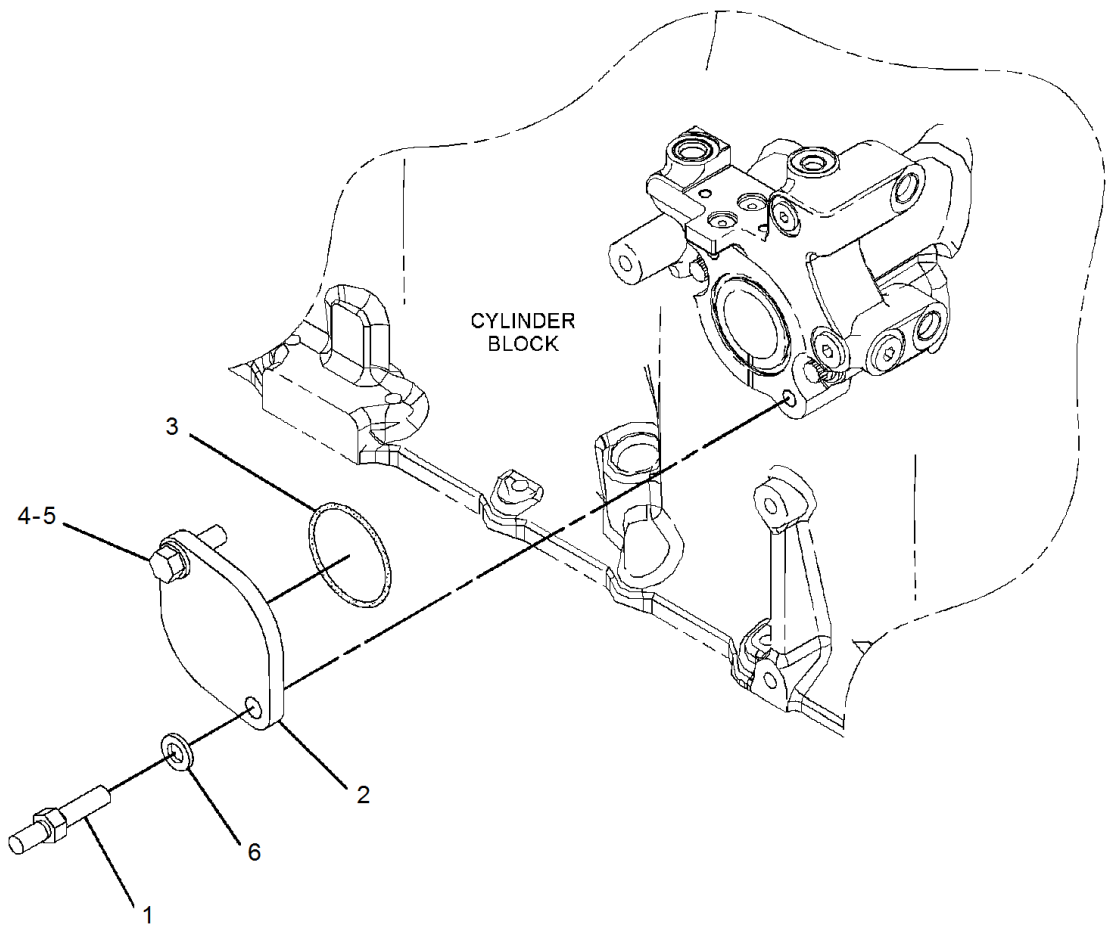


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT (3/8-16X1-IN)	4		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
3	4W-9890	COVER	2		
4	4N-0699	GASKET	2		

338-1575 COVER GP-ENGINE -ENGINE

338-1575 COVER GP-ENGINE -ENGINE S/N RDP1-UP PART OF 372-1063, 516-8903, 550-4668 ENGINE AR-COMPLETE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	129-3172	STUD-MOUNTING (3/8-16X1.564-IN)	1		
2	4N-0794	COVER	1		
3	6V-8676	SEAL-O-RING	1		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
5	0S-1588	BOLT (3/8-16X1.25-IN)	1		
6	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

WTR-SEBP7274

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99