

CATERPILLAR PL87

KKJ / SEBP5811

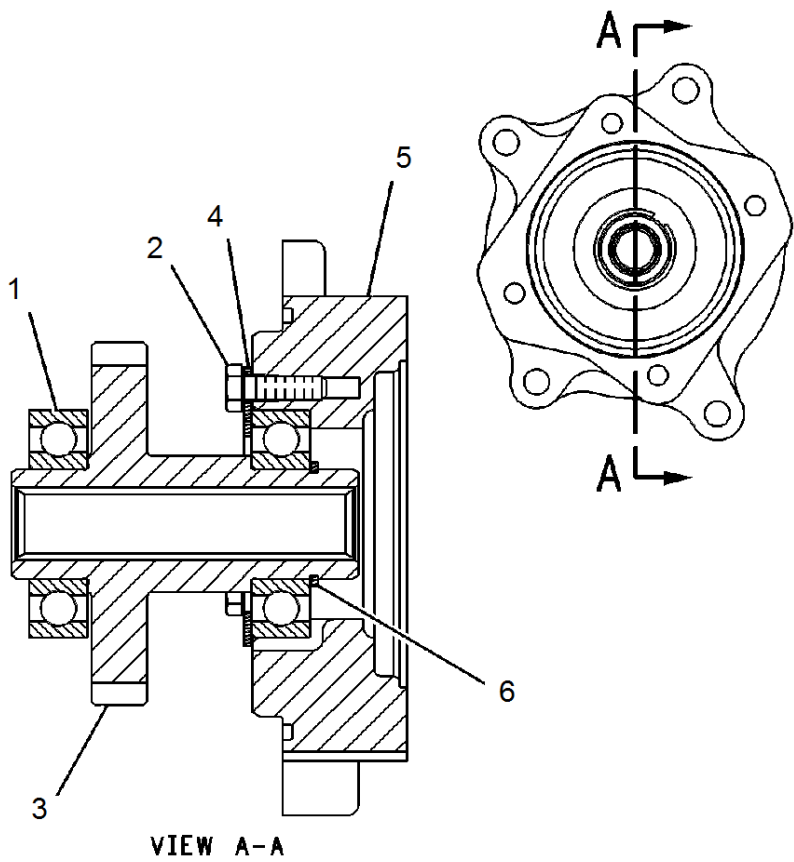
Contents

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	
Undercarriage	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Basic engine	
Catalog items	

133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXG1-UP; LHX29074-UP PART OF 6I-3638 DRIVE GP-PUMP AN ATTACHMENT

Drawing 1 of 1

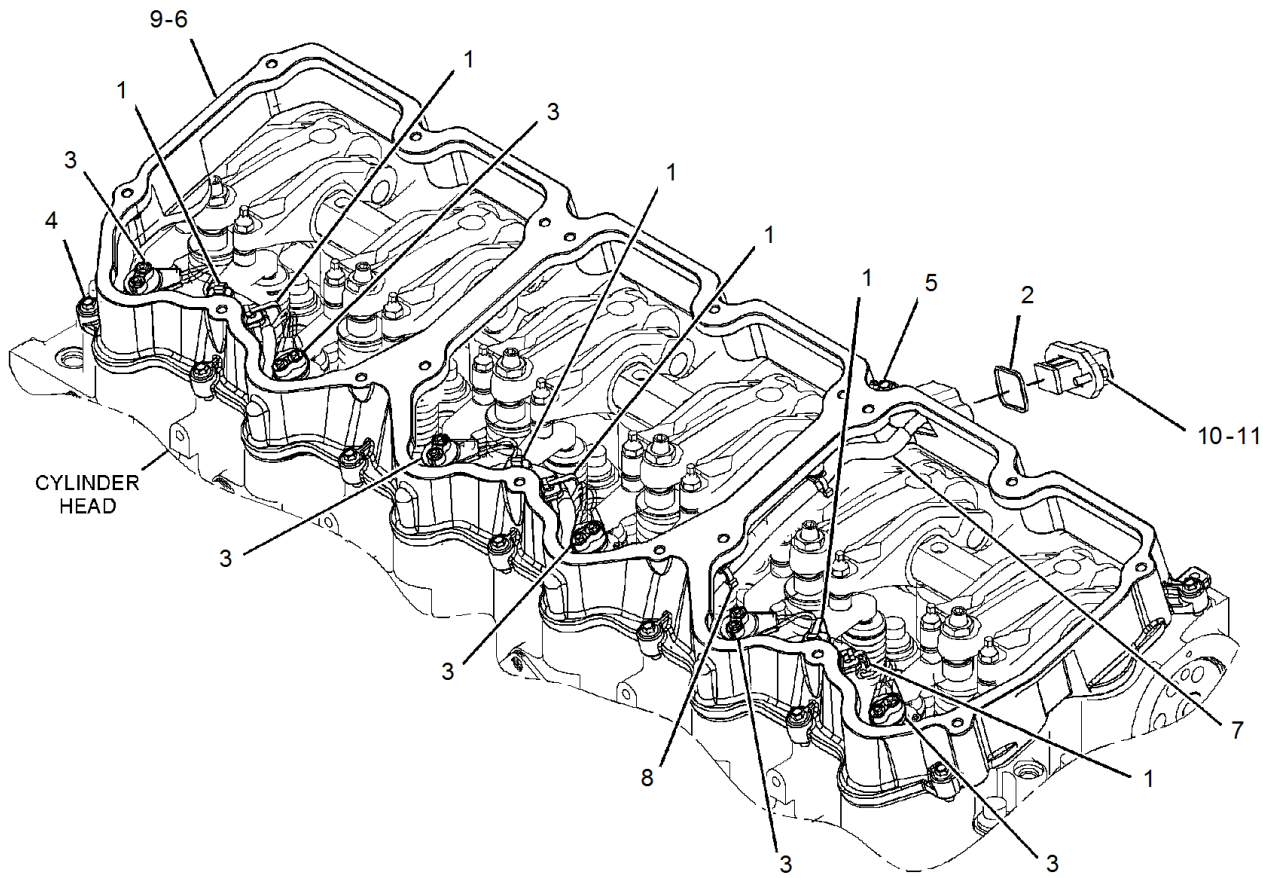


Ref.	Part number	Description	Qty	Code	Group page
1	1B-3867	BALL BEARING	2		
2	4F-7957	BOLT (1/4-20X0.875-IN)	3		
3	6I-4575	GEAR (34-TEETH)	1		
4	9X-2038	WASHER (7X19X2-MM THK)	3		
5	133-9906	ADAPTER	1		
6	1H-8647	RING-SNAP	1		

278-5662 BASE GP-VALVE COVER & INJ HARN

278-5662 BASE GP-VALVE COVER & INJ HARN S/N TXG1-UP; LHX29074-UP PART OF 241-5929, 351-2841 ENGINE
AR-CORE AN ATTACHMENT

Drawing 1 of 1



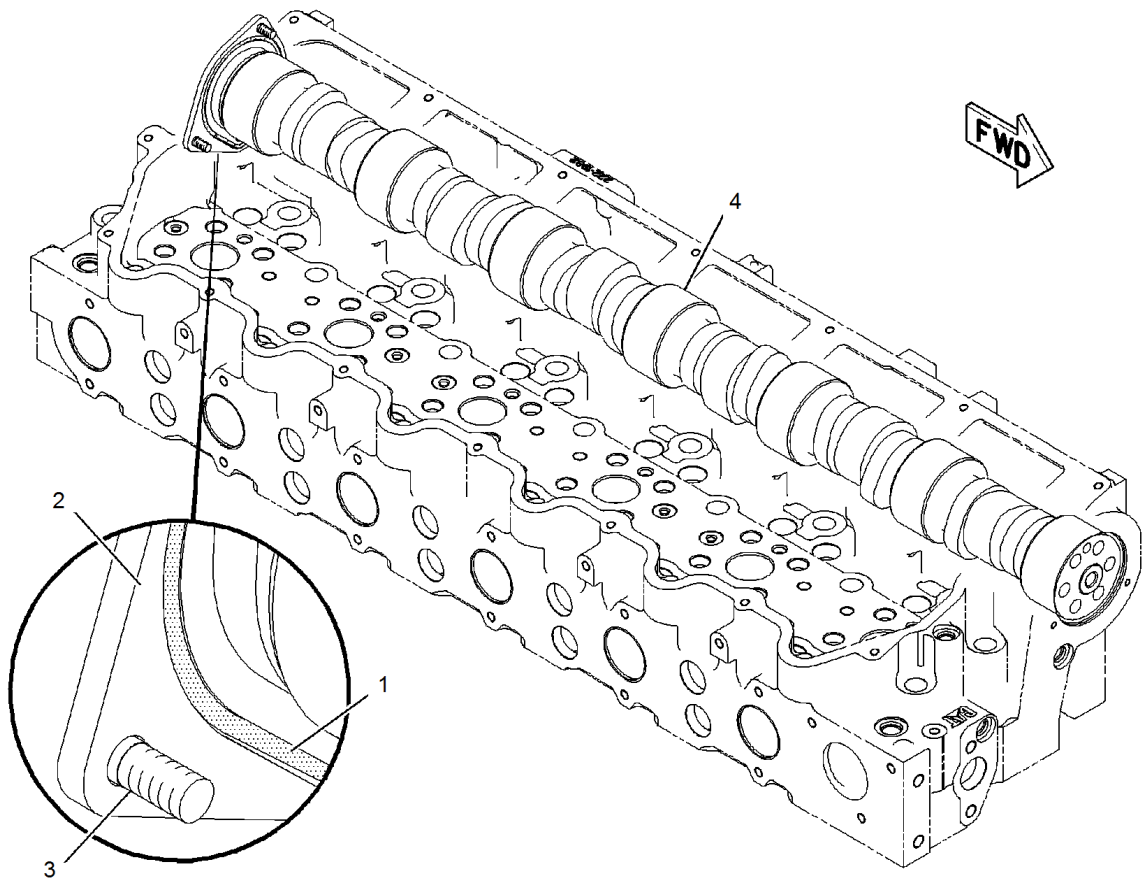
Ref.	Part number	Description	Qty	Code	Group page
1	123-3202	STRAP-CABLE	6		
2	6V-0128	SEAL-CONNECTOR	1		
3	7E-6508	CAP AS	6		
4	9L-8925	BOLT (5/16-18X1.25-IN)	14		
5	122-1472	BOLT (5/16-18X2.36-IN)	1		
6	419-3614	BASE-VALVE COVER	1	C	
7	425-0289	HARNESS AS-WIRING	1	Y	
8	326-4512	MOUNTING-CABLE TIE	6		
9	272-0390	SEAL	1	C	
10	4F-7957	BOLT (1/4-20X0.875-IN)	2		
11	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	2		

CAT codes: C, Y.

234-7935 CAMSHAFT GP

234-7935 CAMSHAFT GP S/N TXG1-UP; LHX29074-UP PART OF 241-5929, 351-2841 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



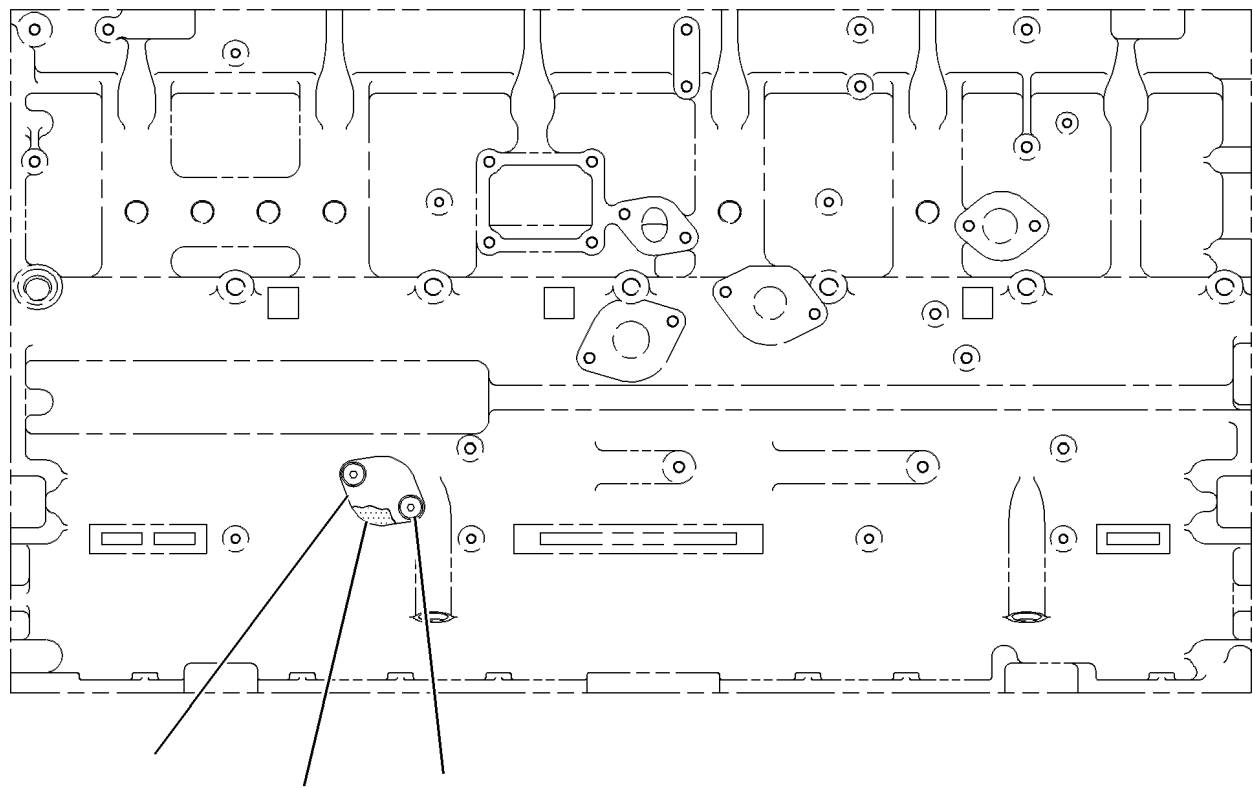
Ref.	Part number	Description	Qty	Code	Group page
1	6V-1197	SEAL-O-RING	1		
2	102-9089	COVER	1		
3	119-0036	SCREW-FLAT HEAD (5/16-18X0.875-IN)	3		
4	332-7298	CAMSHAFT	1		

CAT codes: R.

170-4672 COVER GP-CYLINDER BLOCK

170-4672 COVER GP-CYLINDER BLOCK S/N TXG1-UP; LHX29074-UP PART OF 364-2938, 367-7295, 421-7391 ENGINE AR-COMPLETE AN ATTACHMENT

Drawing 1 of 1



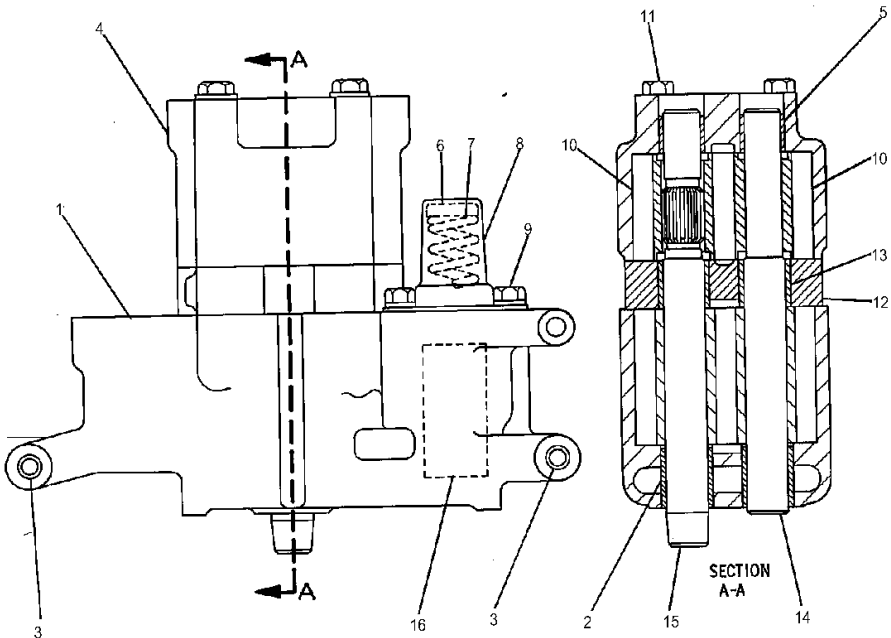
RIGHT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group
			.		page
1	7W-5444	COVER	1		
2	030-7571	BOLT (3/8-16X1-IN)	2		
3	4N-0699	GASKET	1		

228-4412 COVER GP-CYLINDER BLOCK

228-4412 COVER GP-CYLINDER BLOCK S/N TXG1-UP; LHX29074-UP RIGHT SIDE OF BLOCK PART OF 364-2938, 367-7295, 421-7391 ENGINE AR-COMPLETE AN ATTACHMENT

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
C 1	4N513	BODY ASSEM. (Includes)	1
2	4N5342	BEARING	2
3	8M8489	DOWEL	2
C 4	4N587	BODY ASSEM. (Includes)	1
5	4N5274	BEARING	2
6	4N8816	SPACER	1
7	2S2760	SPRING	1
C 8	1N3246	RETAINER	1
9	1M644	BOLT	2
10	5M2894	WASHER	2
C 10	4N5029	GEAR (8 teeth)	2
C 11	5F4899	BOLT	4
C 12	4N5339	SPACER ASSEM. (Includes)	1
C 13	4N5341	BEARING	2
14	4N5313	SHAFT ASSEM.	1
C 15	8N1406	SHAFT ASSEM.	1
16	6N1931	PLUNGER	1

C INDICATES CHANGE

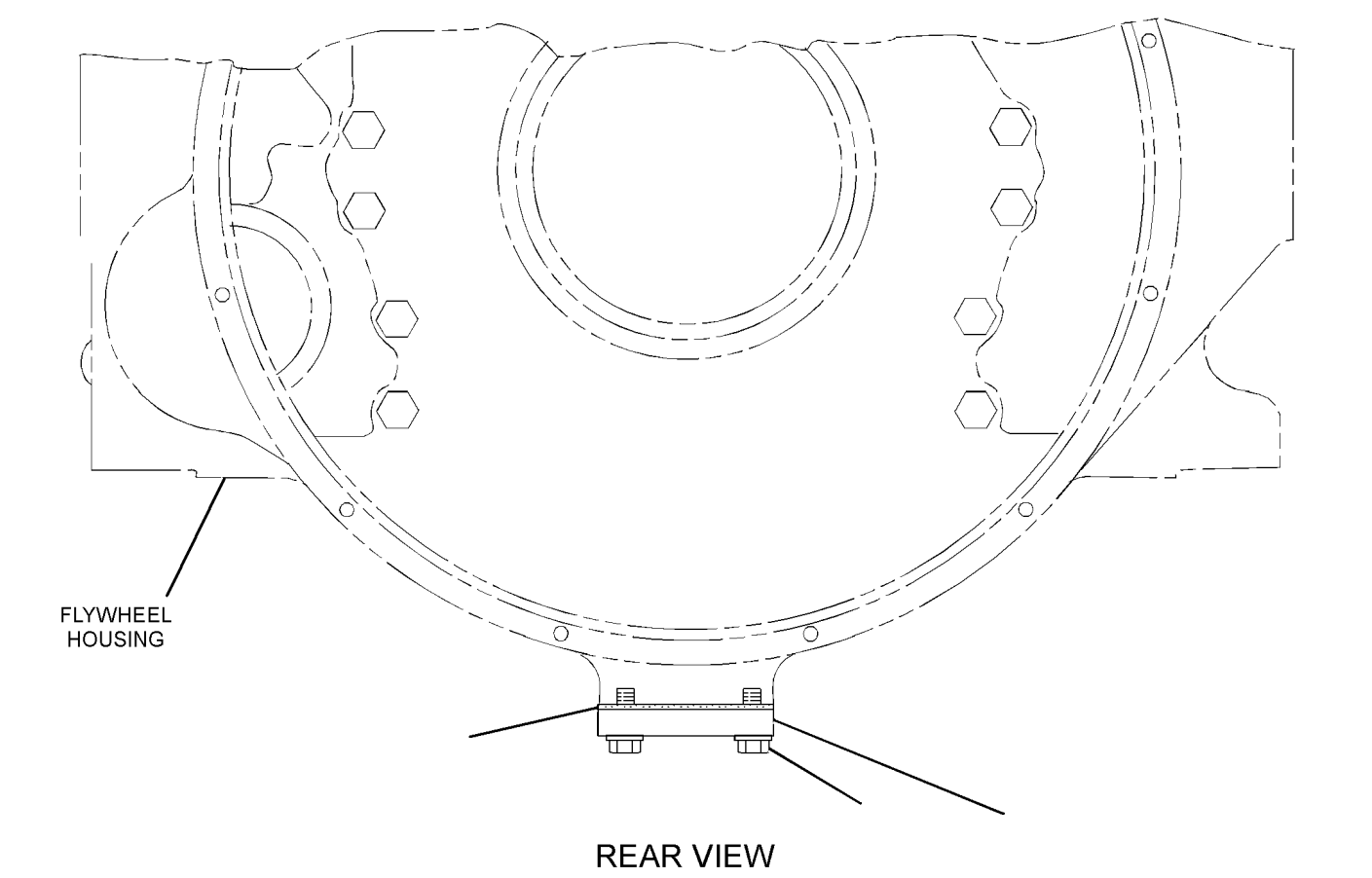
237956

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

1W-8341 COVER GP-FLYWHEEL HOUSING

1W-8341 COVER GP-FLYWHEEL HOUSING S/N TXG1-UP; LHX29074-UP PART OF 364-2938, 367-7295, 421-7391
ENGINE AR-COMPLETE FOR USE WITH SAE NO. 1 FLYWHEEL HOUSING AN ATTACHMENT

Drawing 1 of 1

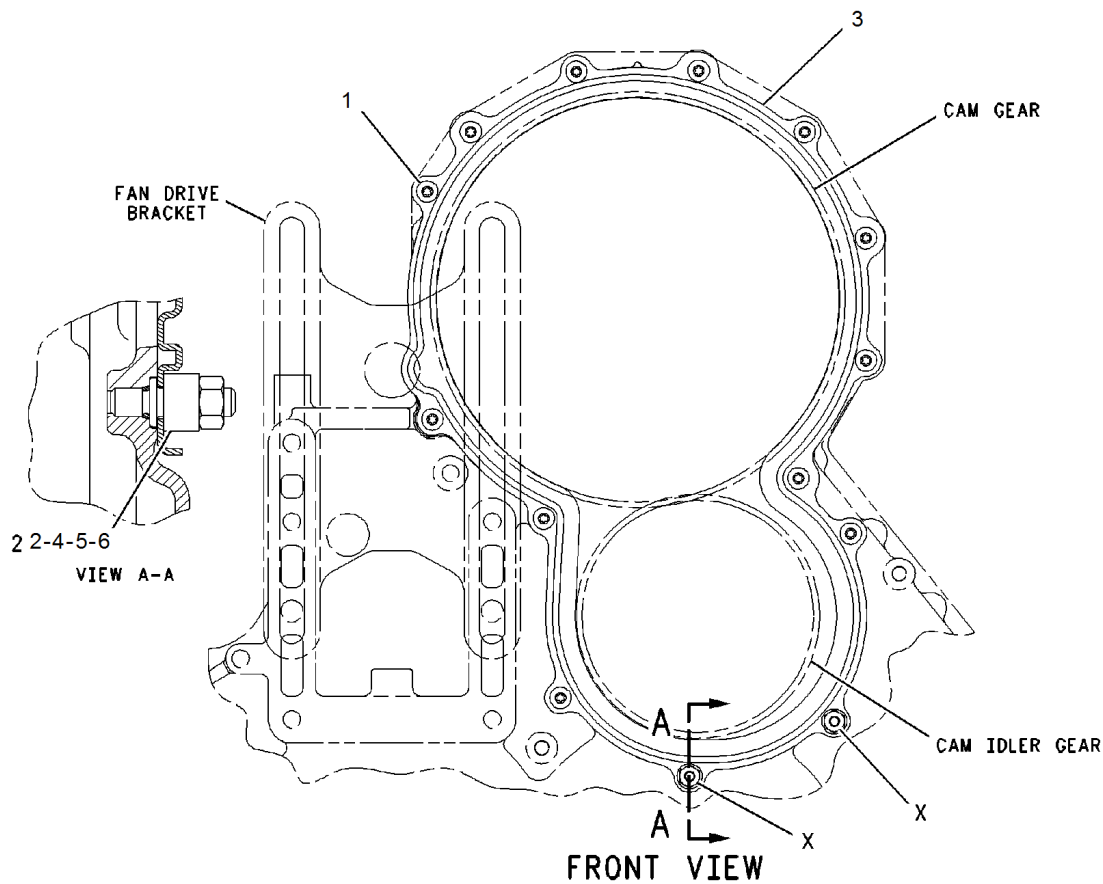


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT (3/8-16X1-IN)	2		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
3	1M-0130	COVER	1		
4	4M-6480	GASKET	1		

159-6159 COVER GP-FRONT HOUSING

159-6159 COVER GP-FRONT HOUSING S/N TXG1-UP; LHX29074-UP CAM AND IDLER GEAR ACCESS PART OF 364-2938, 367-7295, 421-7391 ENGINE AR-COMPLETE AN ATTACHMENT

Drawing 1 of 1

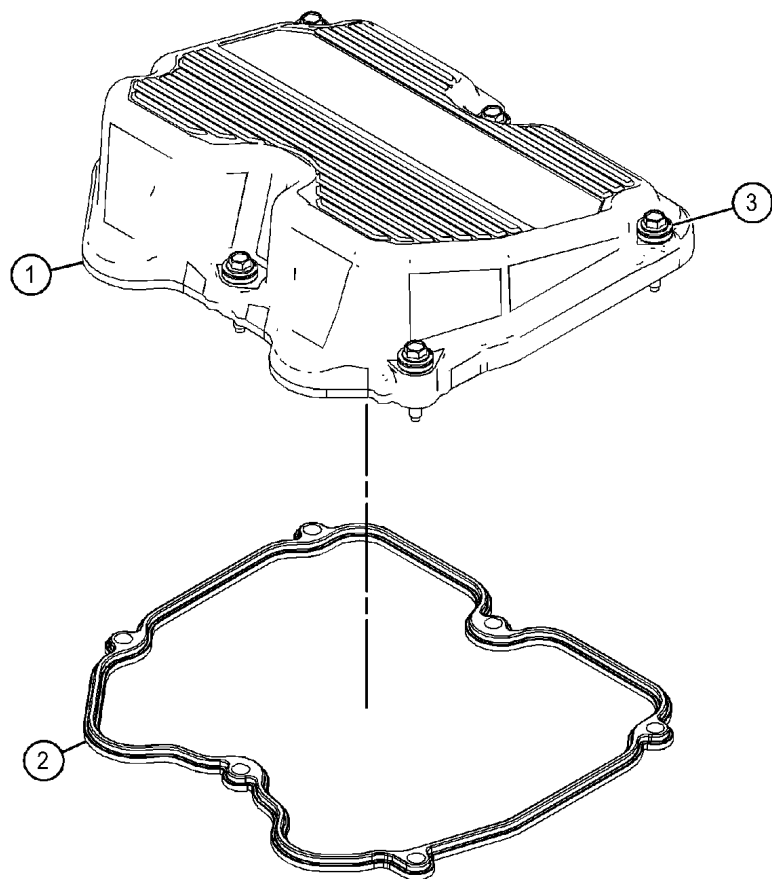


Ref.	Part number	Description	Qty	Code	Group page
1	297-1813	SCREW-HEAD (5/16-18X1-IN)	12		
2	175-1367	SPACER (8.8X16X10-MM THK)(MARKED X)	2		
3	209-3569	COVER GP-FRONT HOUSING	1		
	160-7271	SEAL	1		
4	031-4155	LOCKNUT (5/16-18-THD)(MARKED X)	2		
5	175-1366	STUD (MARKED X)	2		
6	238-5078	SEAL-O-RING (MARKED X)	2		

150-3135 COVER GP-VALVE MECHANISM

150-3135 COVER GP-VALVE MECHANISM S/N TXG1-UP; LHX29074-UP PART OF 160-7451 COVER GP-VALVE MECHANISM AN ATTACHMENT

Drawing 1 of 1

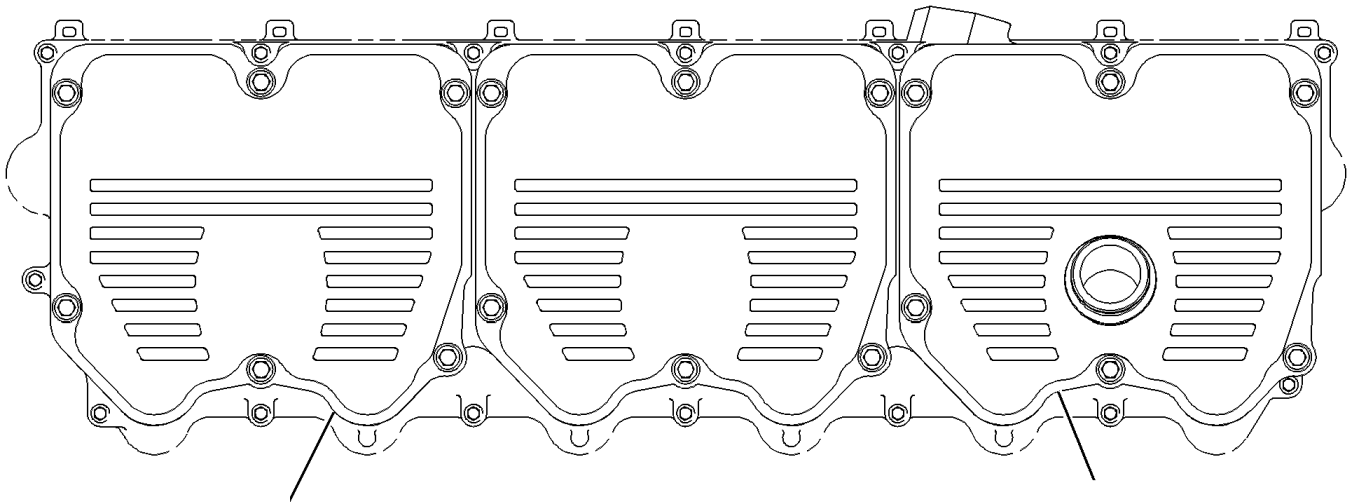


Ref.	Part number	Description	Qty	Code	Group page
1	372-6764	COVER-VALVE MECHANISM	1		
2	242-9537	SEAL-VALVE COVER	1		
3	243-1159	FASTENER AS	6		
(EACH INCLUDES)					
	149-7378	GROMMET	1		

160-7451 COVER GP-VALVE MECHANISM

160-7451 COVER GP-VALVE MECHANISM S/N TXG1-UP; LHX29074-UP PART OF 364-2938, 367-7295, 421-7391
ENGINE AR-COMPLETE AN ATTACHMENT

Drawing 1 of 1



TOP VIEW

Ref.	Part number	Description	Qty .	Code	Group page
1	150-3135	COVER GP-VALVE MECHANISM	2	Y	
2	160-7452	COVER GP-VALVE MECHANISM	1	Y	

CAT codes: Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

KKJ-SEBP5811

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99