

CATERPILLAR 657G

W1F / SEBP4218

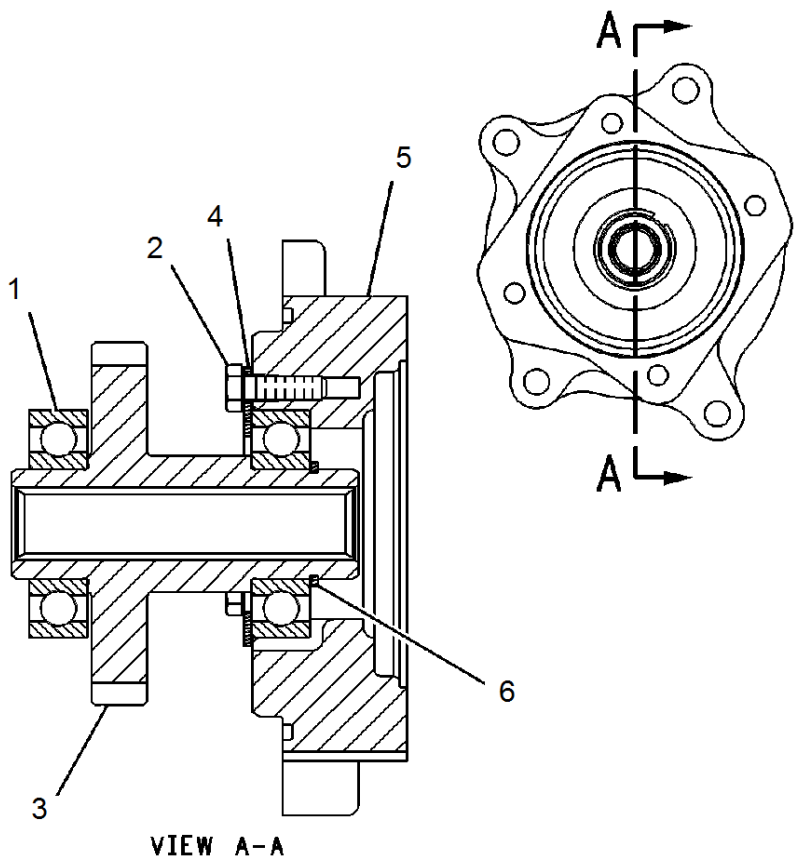
Contents

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	
Labels, kits and diagnostics	
Catalog items	
Catalog items	
Basic engine	

133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXG1-UP; LHX1-UP PART OF 6I-3638 DRIVE GP-PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

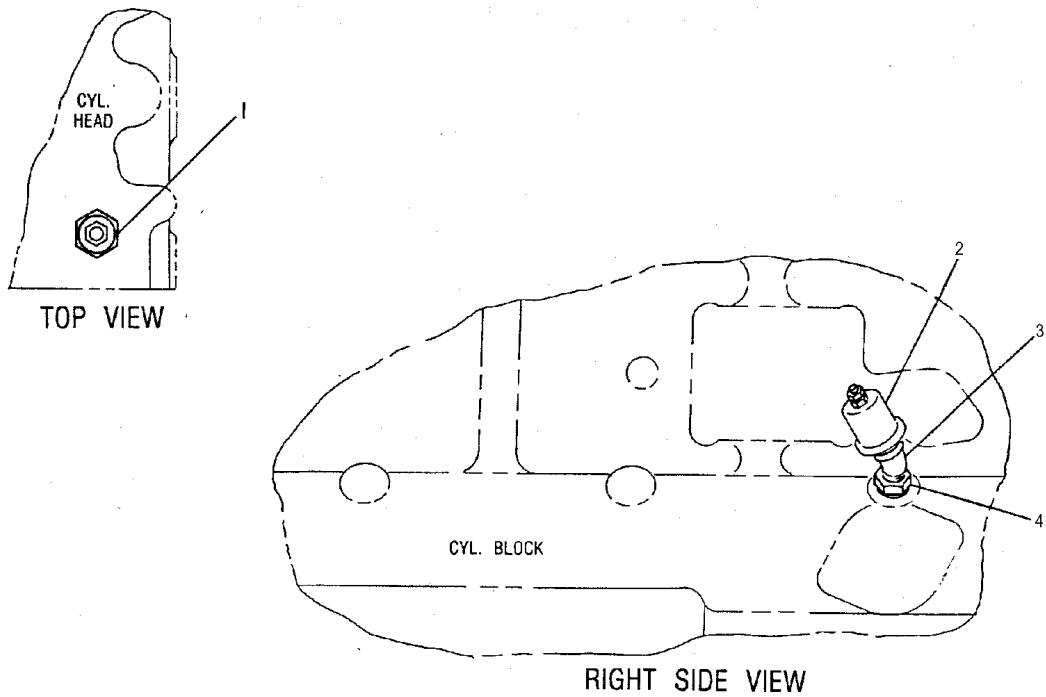


Ref.	Part number	Description	Qty	Code	Group page
1	1B-3867	BALL BEARING	2		
2	4F-7957	BOLT (1/4-20X0.875-IN)	3		
3	6I-4575	GEAR (34-TEETH)	1		
4	9X-2038	WASHER (7X19X2-MM THK)	3		
5	133-9906	ADAPTER	1		
6	1H-8647	RING-SNAP	1		

234-5005 BASE GP-VALVE COVER & INJ HARN

234-5005 BASE GP-VALVE COVER & INJ HARN S/N LHX1-3945 PART OF 241-5929 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	123-3202	STRAP-CABLE	3	B	
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	177-4152	BASE-VALVE MECHANISM COVER	1		
7	234-5002	HARNESS AS-ENGINE (INJECTOR, VARIABLE VALVE)	1		
	102-8801	KIT-RECEPTACLE (12-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	103-8134	KIT-RECEPTACLE (12-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	3S-2093	STRAP-CABLE	6		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(13-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(15-CM)		E	
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	12		

234-5005 BASE GP-VALVE COVER & INJ HARN (continued)

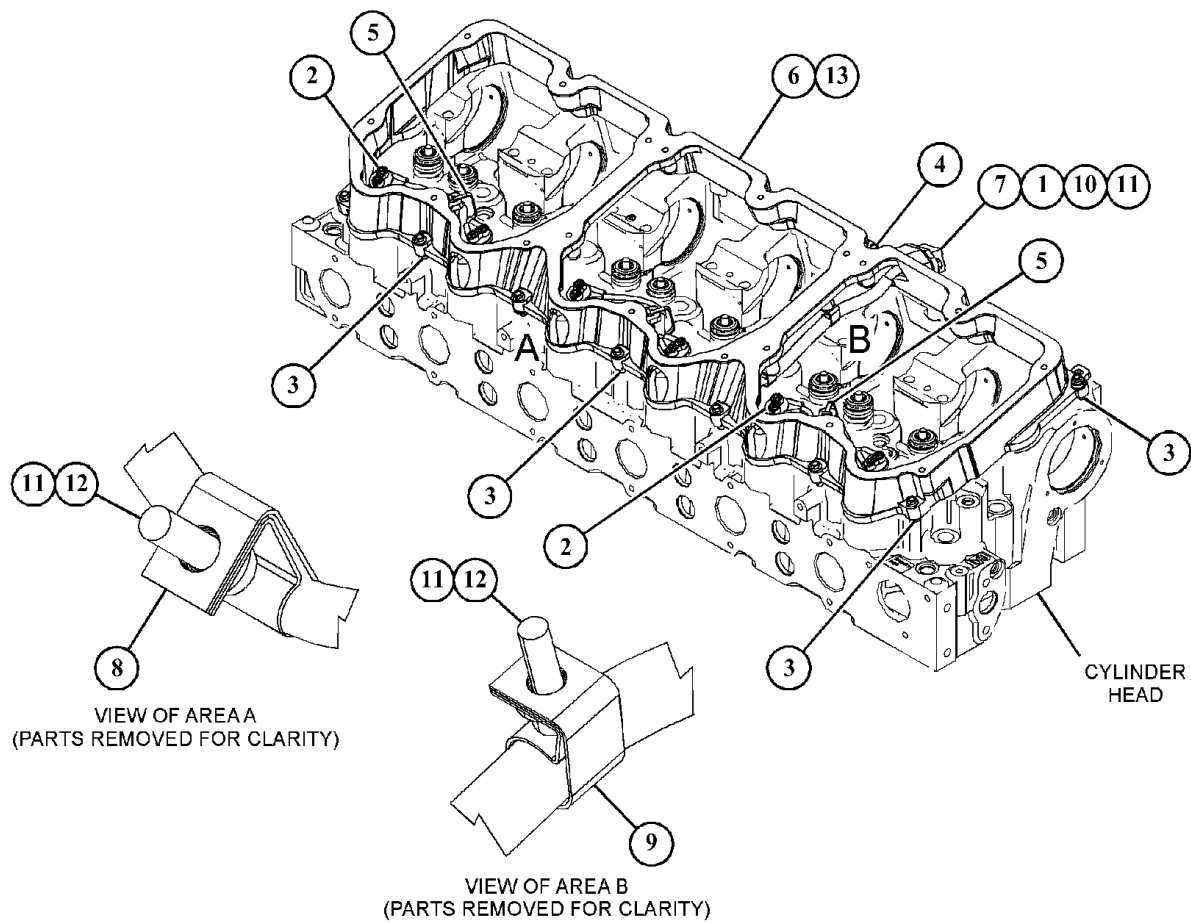
Ref.	Part number	Description	Qty.	Code	Group page
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	12		
8	100-5218	CLIP	3		
9	100-5219	CLIP	3		
10	4F-7957	BOLT (1/4-20X0.875-IN)	2		
11	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	8		
12	8H-3127	BOLT (1/4-20X0.75-IN)	6		
13	5P-5678	SEAL (3-M)		D	

CAT codes: B, D, E.

278-5662 BASE GP-VALVE COVER & INJ HARN

278-5662 BASE GP-VALVE COVER & INJ HARN S/N LHX3946-14391 PART OF 241-5929 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-0128	SEAL-CONNECTOR	1		
2	7E-6508	CAP AS	6		
3	9L-8925	BOLT (5/16-18X1.25-IN)	14		
4	122-1472	BOLT (5/16-18X2.36-IN)	1		
5	123-3202	STRAP-CABLE	3		
6	177-4152	BASE-VALVE MECHANISM COVER	1		
7	278-5657	HARNESS AS-ENGINE (UNIT INJECTOR)	1		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	9		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	9		
	8T-8737	PLUG-SEAL	3		
	102-8801	KIT-RECEPTACLE (12-PIN)	1		
	103-8134	KIT-RECEPTACLE (12-PIN)	1		
(EACH RECEPTACLE KIT INCLUDES RECEPTACLE AS & WEDGE)					
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(15-CM)		E	

278-5662 BASE GP-VALVE COVER & INJ HARN (continued)

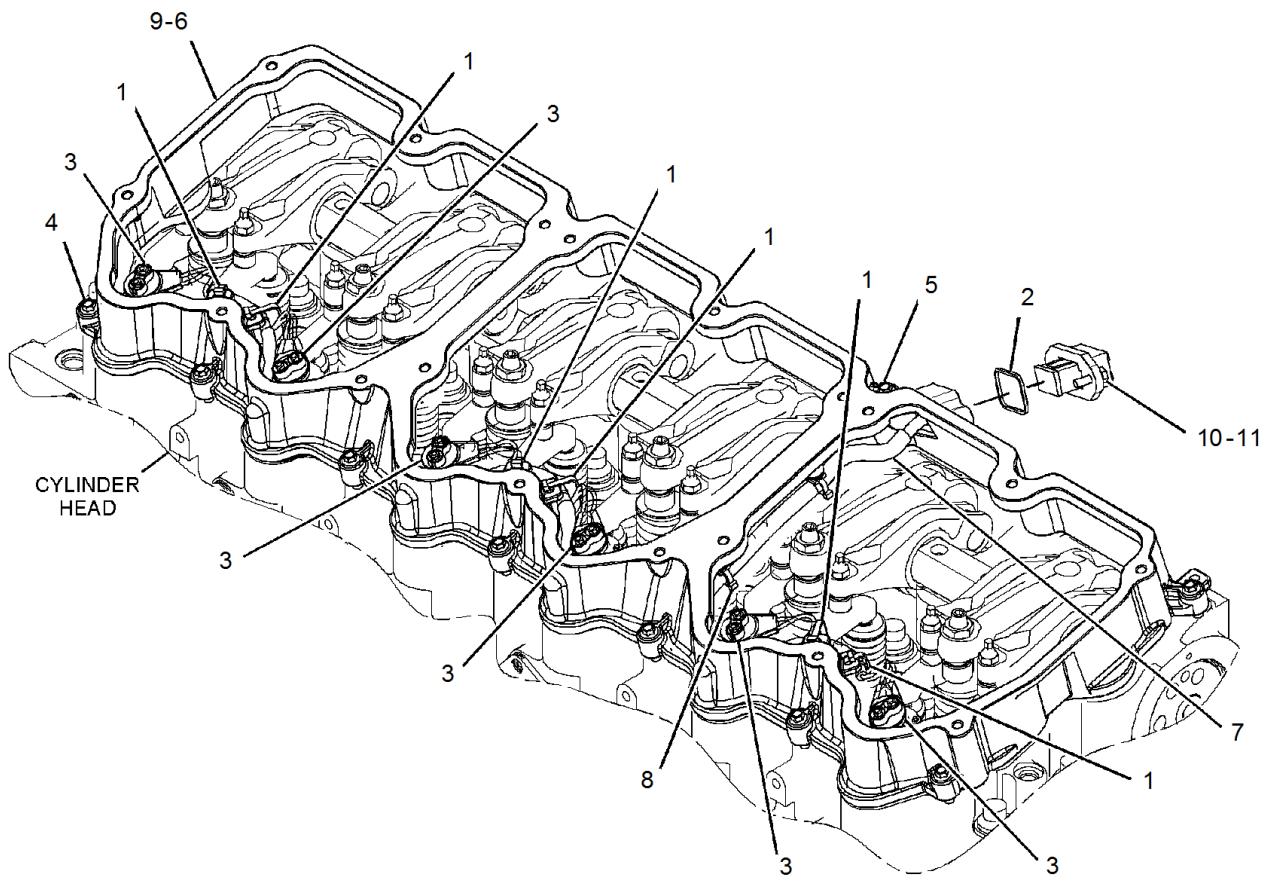
Ref.	Part number	Description	Qty	Code	Group page
8	100-5218	CLIP	3		
9	100-5219	CLIP	3		
10	4F-7957	BOLT (1/4-20X0.875-IN)	2		
11	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	8		
12	6V-3260	BOLT-SOCKET HEAD (1/4-20X0.75-IN)	6		
13	5P-5678	SEAL (2.9-M)		D	

CAT codes: D, E.

278-5662 BASE GP-VALVE COVER & INJ HARN

278-5662 BASE GP-VALVE COVER & INJ HARN S/N TXG1-UP; LHX14392-UP PART OF 241-5929, 351-2841 ENGINE
AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



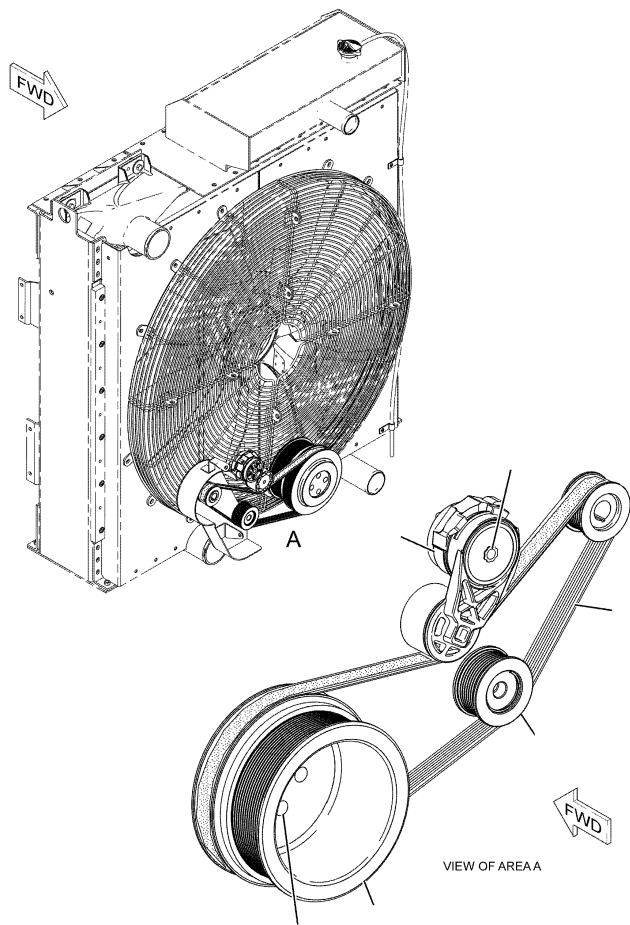
Ref.	Part number	Description	Qty	Code	Group page
1	123-3202	STRAP-CABLE	6		
2	6V-0128	SEAL-CONNECTOR	1		
3	7E-6508	CAP AS	6		
4	9L-8925	BOLT (5/16-18X1.25-IN)	14		
5	122-1472	BOLT (5/16-18X2.36-IN)	1		
6	419-3614	BASE-VALVE COVER	1	C	
7	425-0289	HARNESS AS-WIRING	1	Y	
8	326-4512	MOUNTING-CABLE TIE	6		
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.

226-7715 BELT TENSIONER GP

226-7715 BELT TENSIONER GP S/N W1F1-UP PART OF 228-8643 ALTERNATOR GP-CHARGING Type 1

Drawing 1 of 1



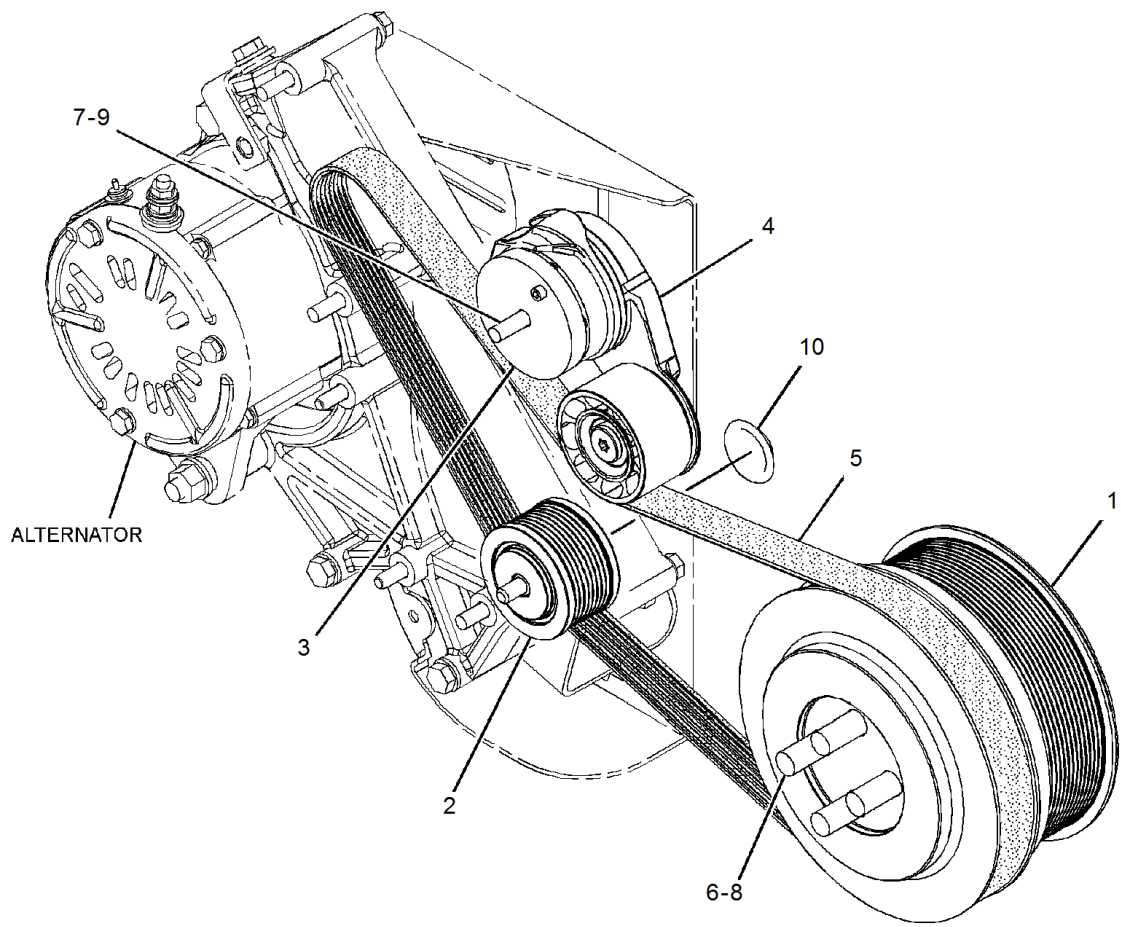
Ref.	Part number	Description	Qty	Code	Group page
1	279-2589	PULLEY AS-IDLER (8-GROOVE)	1		
2	190-0642	BELT TENSIONER	1		
3	330-0661	BELT-SERPENTINE	1		
4	228-8935	PULLEY-CRANKSHAFT (8-GROOVE)	1		
5	7X-0347	BOLT (5/8-11X2.25-IN)	4		
6	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
7	8T-4122	WASHER-HARD (17X32X3.5-MM THK)	4		
8	8T-4178	BOLT (M10X1.5X90-MM)	1	M	

CAT codes: M.

226-7715 BELT TENSIONER GP

226-7715 BELT TENSIONER GP S/N W1F1-UP PART OF 228-8643 ALTERNATOR GP-CHARGING Type 2

Drawing 1 of 1



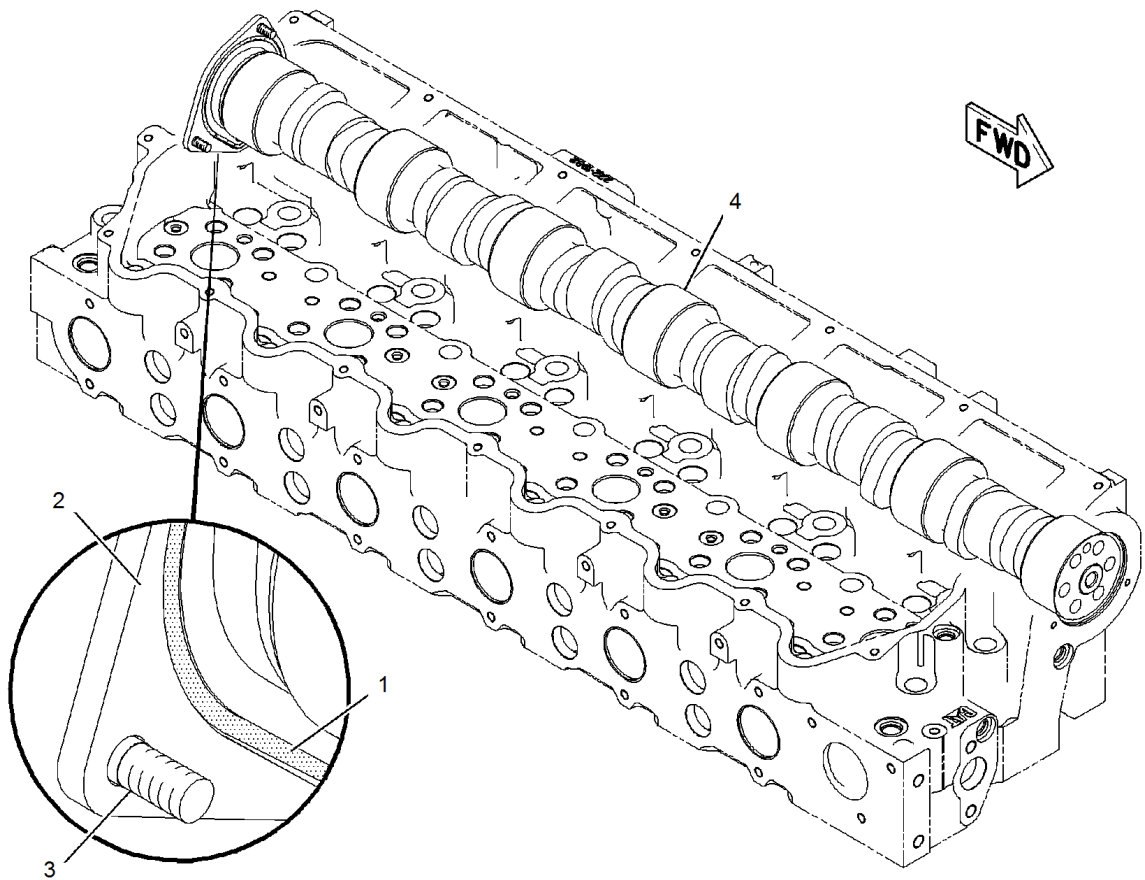
Ref.	Part number	Description	Qty	Code	Group page
1	228-8935	PULLEY-CRANKSHAFT (8-GROOVE)	1		
2	279-2589	PULLEY AS-IDLER (8-GROOVE)	1		
3	300-0056	PLATE AS	1		
4	329-8797	BELT TENSIONER	1		
5	330-0661	BELT-SERPENTINE	1		
6	7X-0347	BOLT (5/8-11X2.25-IN)	4		
7	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
8	8T-4122	WASHER-HARD (17X32X3.5-MM THK)	4		
9	8T-4178	BOLT (M10X1.5X90-MM)	1	M	
10	243-2310	COVER	1		

CAT codes: M.

234-7935 CAMSHAFT GP

234-7935 CAMSHAFT GP S/N TXG1-UP; LHX1-UP PART OF 241-5929, 351-2841 ENGINE AR-CORE ALSO 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.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

W1F-SEBP4218

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99