

CATERPILLAR 525D

2L5 / SEBP6195

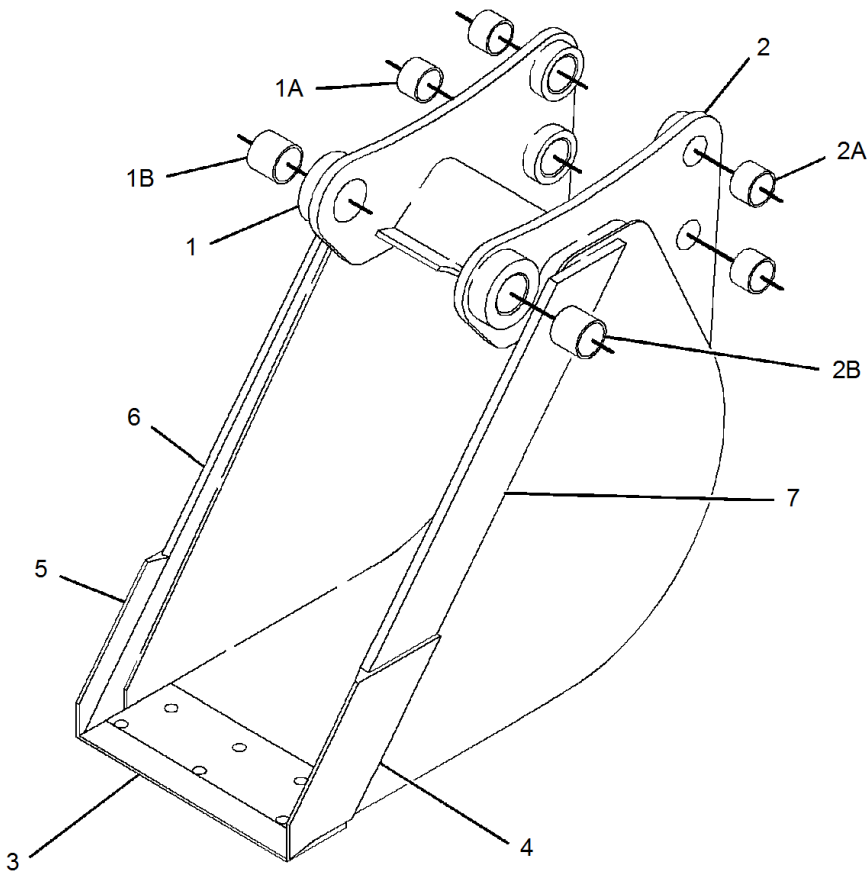
Contents

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	
Air inlet and exhaust	
Cooling system	

375-4479 BELT TENSIONER GP

375-4479 BELT TENSIONER GP S/N E7A1-UP PART OF 442-0357 ENGINE AR-PRIMARY

Drawing 1 of 1

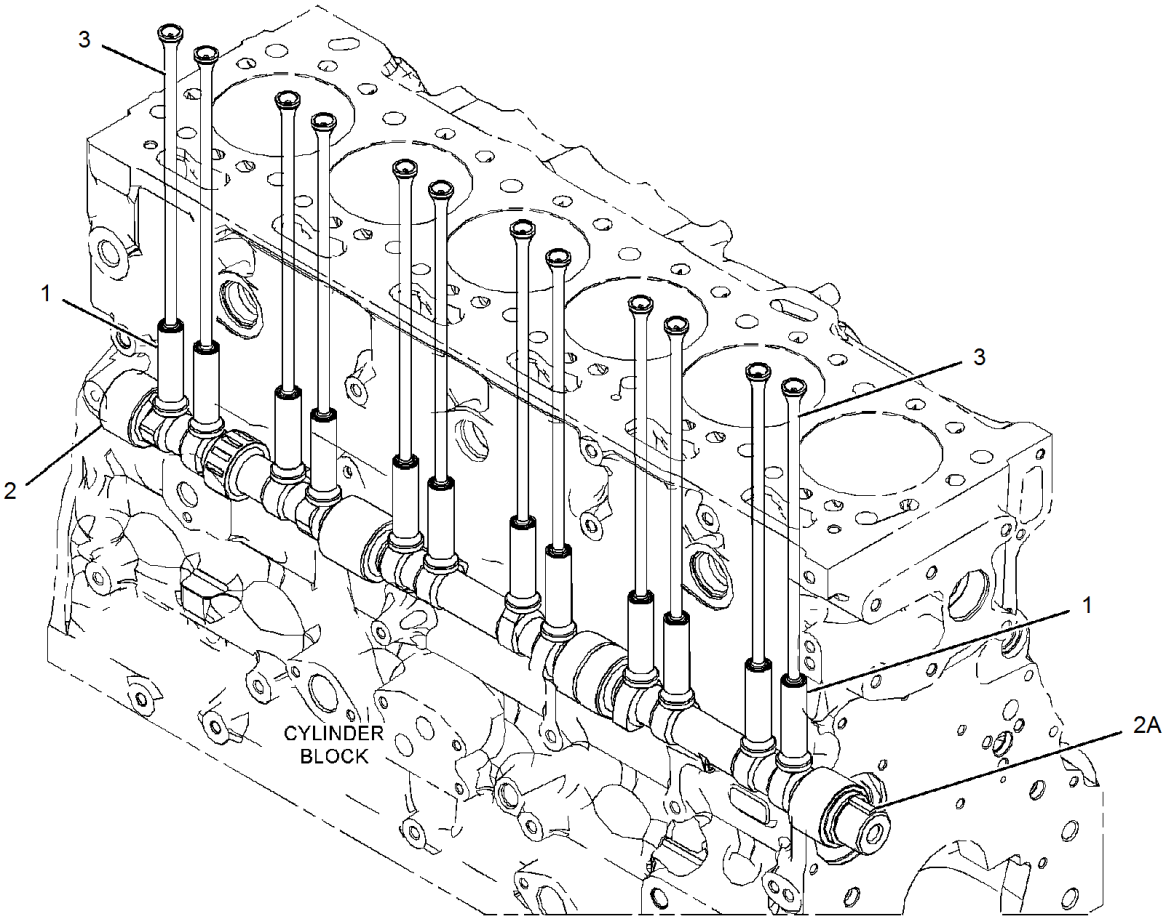


Ref.	Part number	Description	Qty	Code	Group page
1	369-1255	TENSIONER	1		
2	337-6324	PULLEY (8-GROOVE)	1		

396-2615 CAMSHAFT GP

396-2615 CAMSHAFT GP S/N E7A1-UP PART OF 442-0357 ENGINE AR-PRIMARY

Drawing 1 of 1

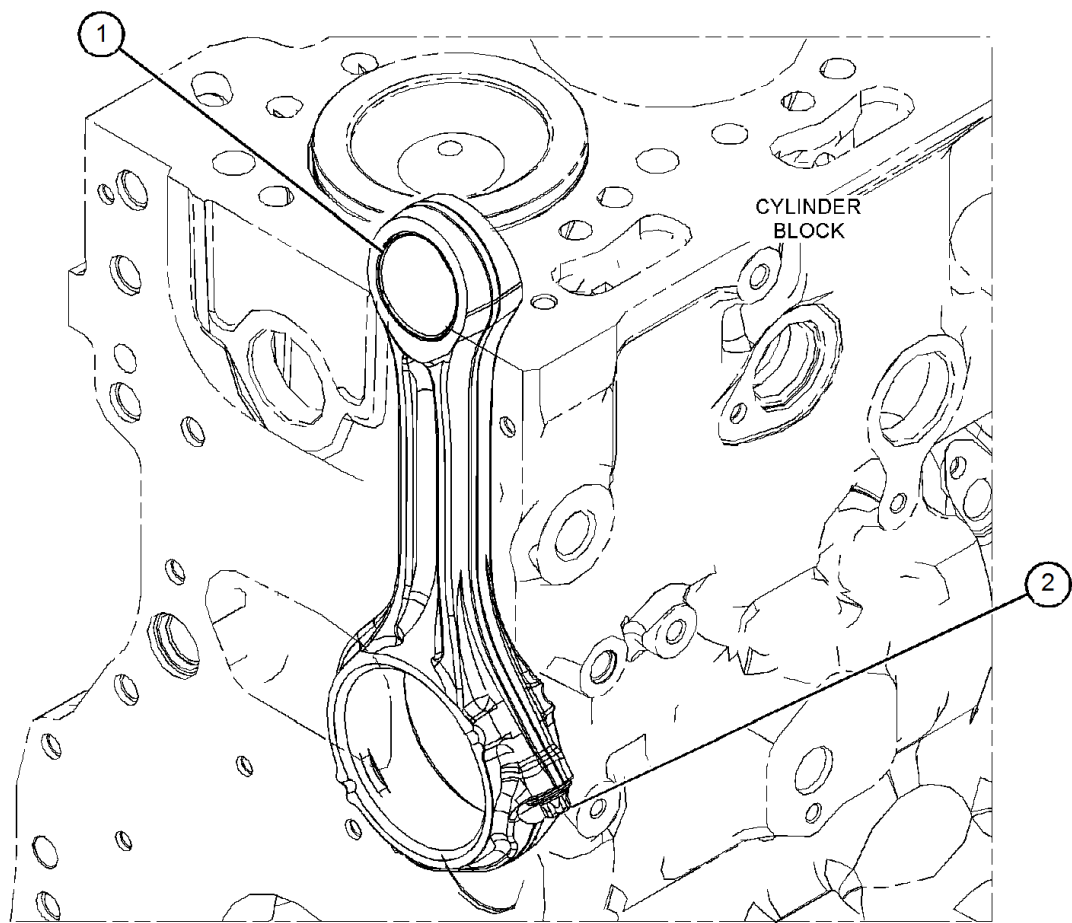


Ref.	Part number	Description	Qty	Code	Group page
1	278-5125	TAPPET	12		
2	396-8795	CAMSHAFT GP	1		
2A	067-6135	KEY-WOODRUFF	1		
3	319-8426	PUSHROD	12		

331-0290 CONNECTING ROD GP

331-0290 CONNECTING ROD GP S/N E7A1-UP PART OF 369-7304 PISTON & ROD GP

Drawing 1 of 1



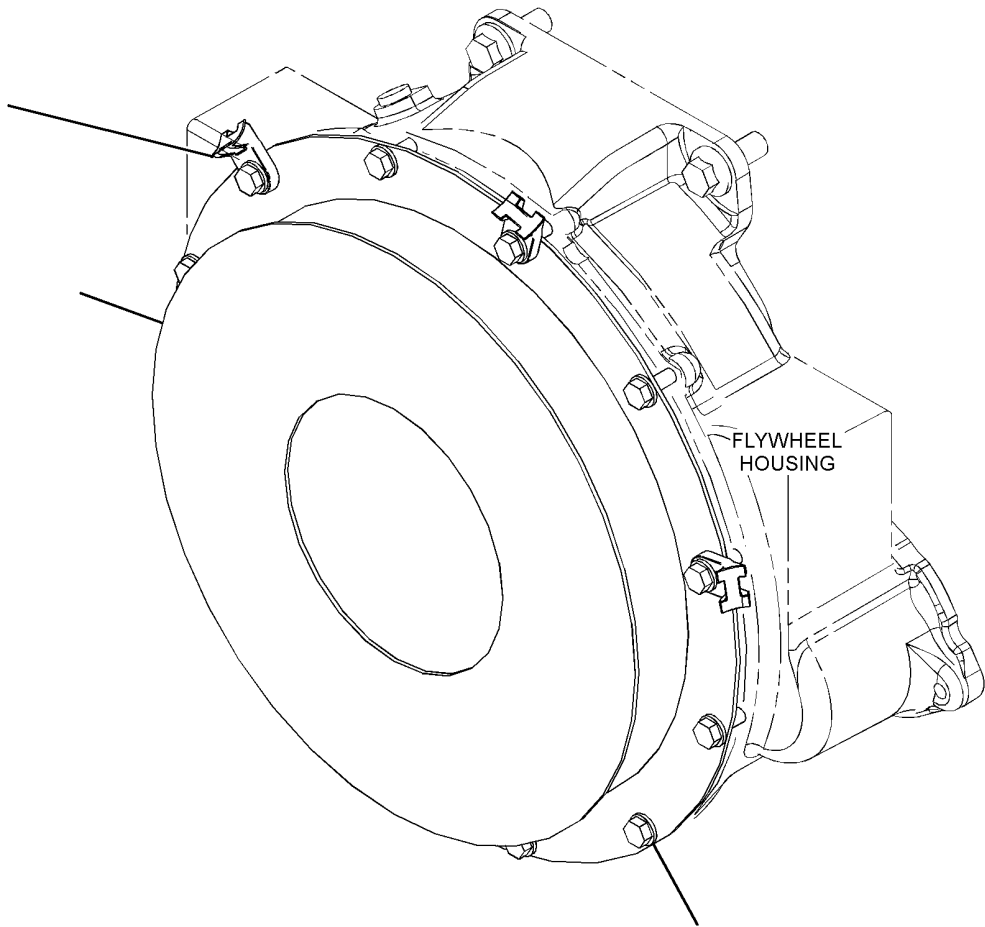
Ref.	Part number	Description	Qty	Code	Group page
1	276-7478	BUSHING	1		
2	323-9312	BOLT (M10X1X50-MM)	2	M	

CAT codes: M.

385-9344 COVER GP-FLYWHEEL HOUSING

385-9344 COVER GP-FLYWHEEL HOUSING S/N 2L51-162 PART OF 366-4862 POWER TRAIN AR

Drawing 1 of 1



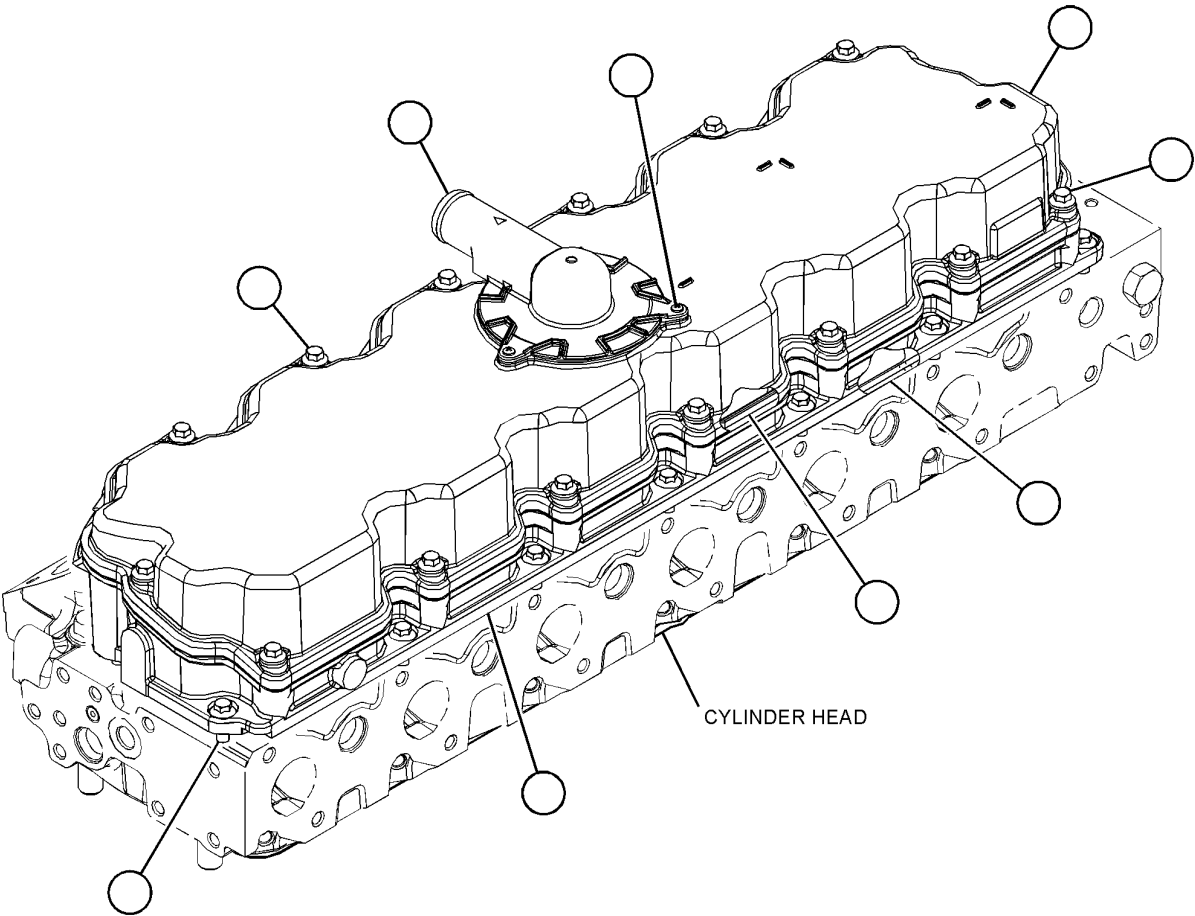
Ref.	Part number	Description	Qty	Code	Group page
1	391-6406	COVER AS	1		
2	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	12		
3	8T-4136	BOLT (M10X1.5X25-MM)	9	M	
4	204-8000	MOUNTING-CABLE TIE	3		
5	8T-4195	BOLT (M10X1.5X30-MM)	3	M	

CAT codes: M.

389-3346 COVER GP-VALVE MECHANISM

389-3346 COVER GP-VALVE MECHANISM S/N E7A1-UP PART OF 442-0357 ENGINE AR-PRIMARY Type 1

Drawing 1 of 1



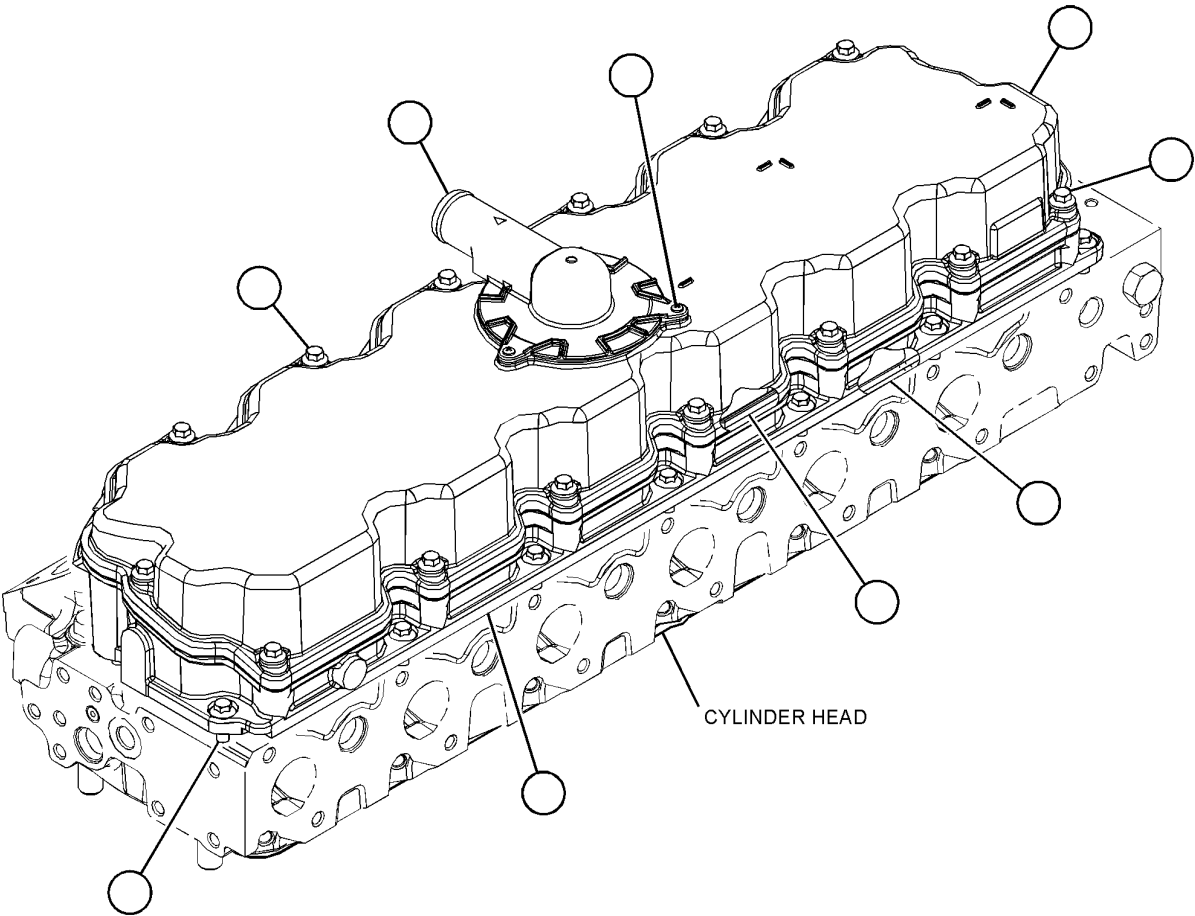
Ref.	Part number	Description	Qty	Code	Group page
1	101-3895	BOLT (M8X1.25X35-MM)	9	M	
2	103-5705	BOLT (M8X1.25X110-MM)	6	M	
3	383-1382	COVER GP-VALVE MECHANISM	1		
3A	195-9245	SCREW (M4X0.7X10-MM)	3	M	
3B	376-4761	SEAL (VALVE COVER)	1		
3C	380-9615	BREATHER	1		
4	388-0536	GASKET (VALVE COVER)	1		
5	383-1388	COVER-BASE	1		
6	6I-0217	BOLT (M8X1.25X20-MM)	14	M	

CAT codes: M.

389-3346 COVER GP-VALVE MECHANISM

389-3346 COVER GP-VALVE MECHANISM S/N E7A1-UP PART OF 442-0357 ENGINE AR-PRIMARY Type 2

Drawing 1 of 1



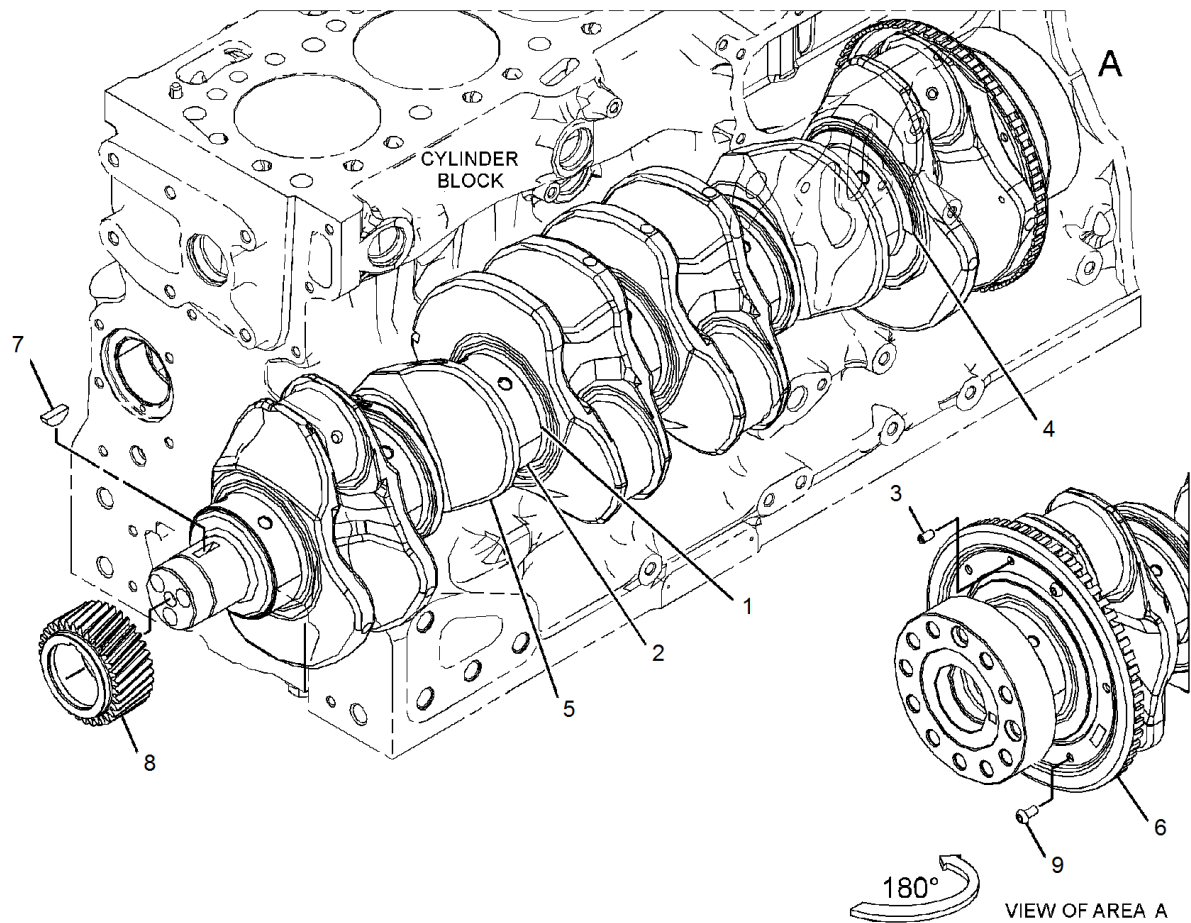
Ref.	Part number	Description	Qty	Code	Group page
1	101-3895	BOLT (M8X1.25X35-MM)	9	M	
2	103-5705	BOLT (M8X1.25X110-MM)	6	M	
3	527-1637	COVER GP-VALVE MECHANISM	1	C	
3A	195-9245	SCREW (M4X0.7X10-MM)	3	M	
3B	527-1641	SEAL	1		
3C	380-9615	BREATHER	1		
	326-7289	SEAL-O-RING	1		
4	566-7931	GASKET	1		
5	383-1388	COVER-BASE	1		
6	6I-0217	BOLT (M8X1.25X20-MM)	14	M	

CAT codes: C, M.

374-6300 CRANKSHAFT GP

374-6300 CRANKSHAFT GP S/N E7A1-UP PART OF 451-1222 CYLINDER BLOCK GP-SHORT, 442-0357 ENGINE AR-PRIMARY Type 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	317-5485	BEARING	7	P	
2	317-5486	BEARING	7	P	
3	339-8780	DOWEL	1		
4	363-0559	WASHER-THRUST	2	J	
5	376-4074	CRANKSHAFT	1		
6	376-4078	DISC-TIMING	1		
7	067-6135	KEY-WOODRUFF	1		
8	276-7391	GEAR (34-TEETH)	1		
9	276-7394	SCREW (M6X1XX12-MM)	3	M	
AVAILABLE REPAIR KIT(S):					
	360-1978	KIT-BEARING (STANDARD)	1	P	

374-6300 CRANKSHAFT GP (continued)

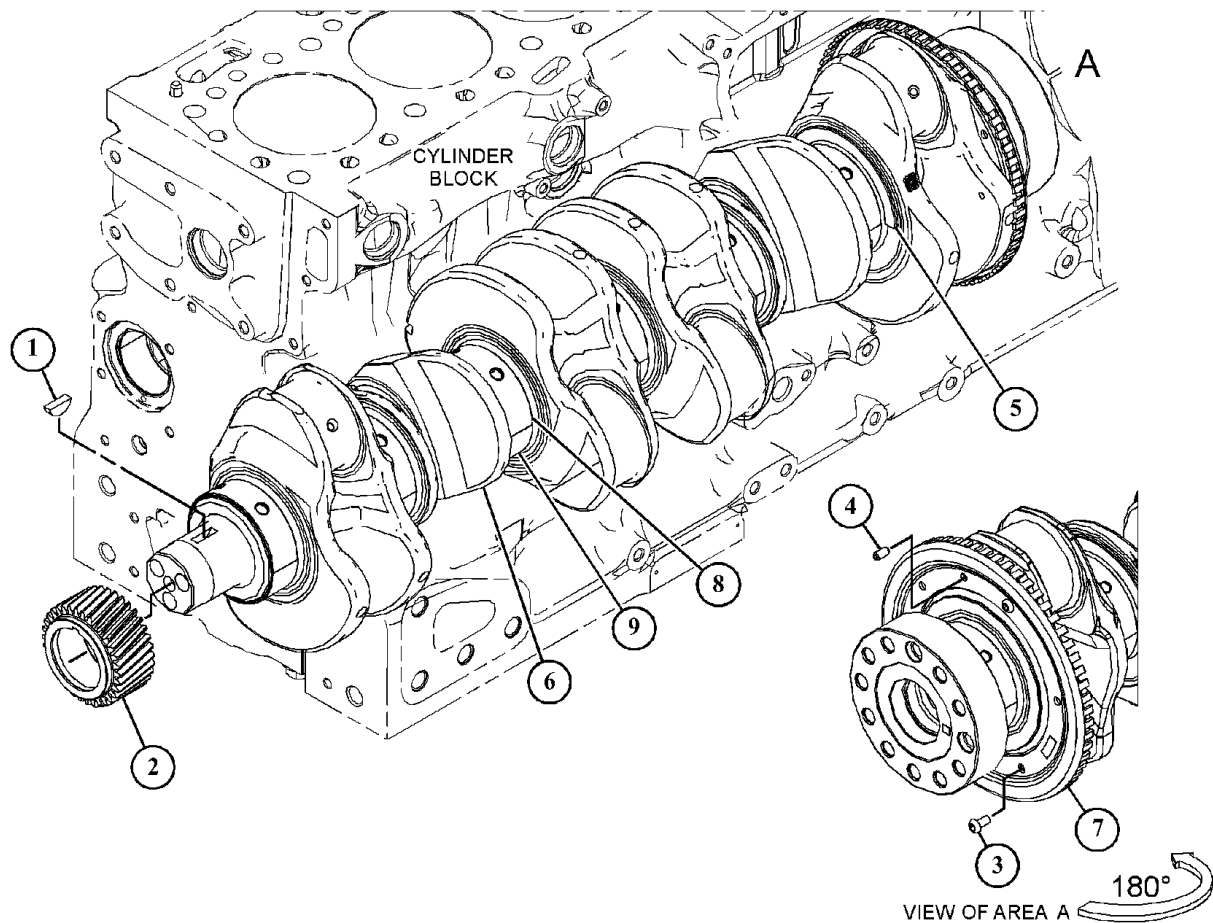
Ref.	Part number	Description	Qty.	Code	Group page
(INCLUDES BEARINGS)					
	364-5145	KIT-WASHER (STANDARD)	1	J	
(INCLUDES WASHERS)					

CAT codes: J, M, P.

374-6300 CRANKSHAFT GP

374-6300 CRANKSHAFT GP S/N E7A1-UP PART OF 451-1222 CYLINDER BLOCK GP-SHORT, 442-0357 ENGINE AR-PRIMARY Type 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	067-6135	KEY-WOODRUFF	1		
2	276-7391	GEAR (34-TEETH)	1		
3	276-7394	SCREW (M6X1XX12-MM)	3	M	
4	339-8780	DOWEL	1		
5	363-0559	WASHER-THRUST	2	J	
6	376-4074	CRANKSHAFT	1		
7	376-4078	DISC-TIMING	1		
8	470-8101	BEARING-CRANKSHAFT (STANDARD-UPPER)	7	CP	
9	470-8171	BEARING-CRANKSHAFT (STANDARD-LOWER)	7	CP	
AVAILABLE REPAIR KIT(S):					
	448-4217	KIT-BEARING (STANDARD)	1	P	
(INCLUDES BEARINGS)					
	448-4218	KIT-BEARING (0.254-MM US)		AB	
(INCLUDES BEARINGS)					

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

2L5-SEBP6195

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99