

CATERPILLAR 950M

XCJ / SEBP6993

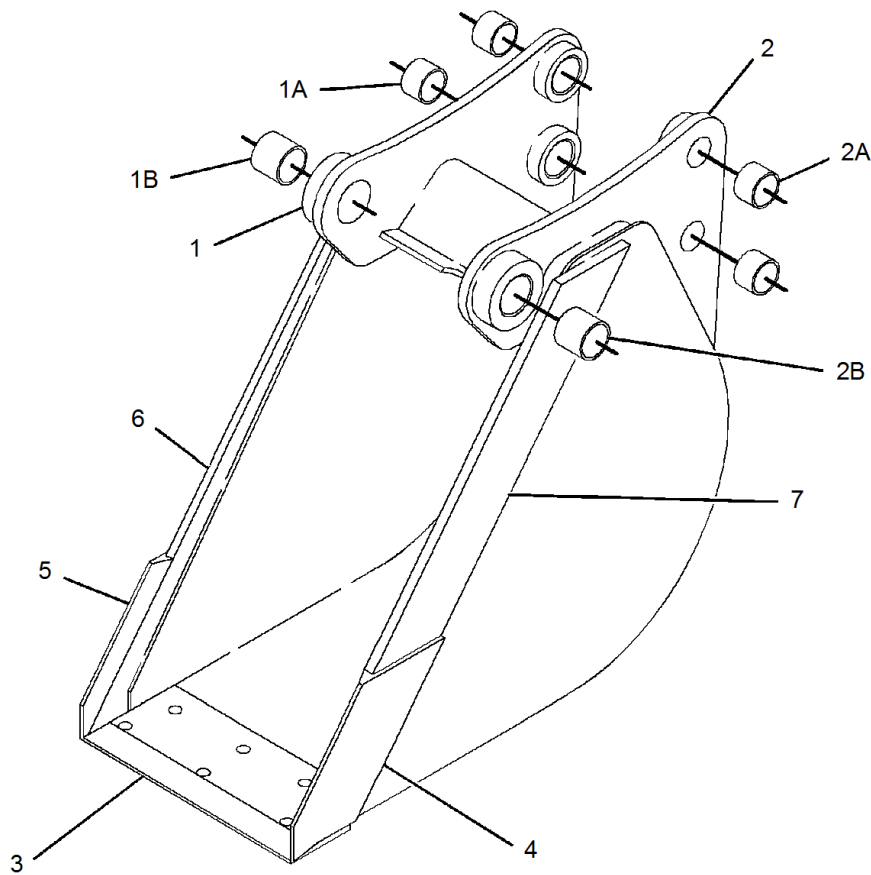
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Hydraulic system	
Power train	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Catalog items	
Catalog items	

350-5686 BELT TENSIONER GP

350-5686 BELT TENSIONER GP S/N J7A1-UP; D8T1-UP PART OF 528-6648 ENGINE AR-COMPLETE, 389-5644, 555-3726, 555-3727 ENGINE AR-PRIMARY

Drawing 1 of 1

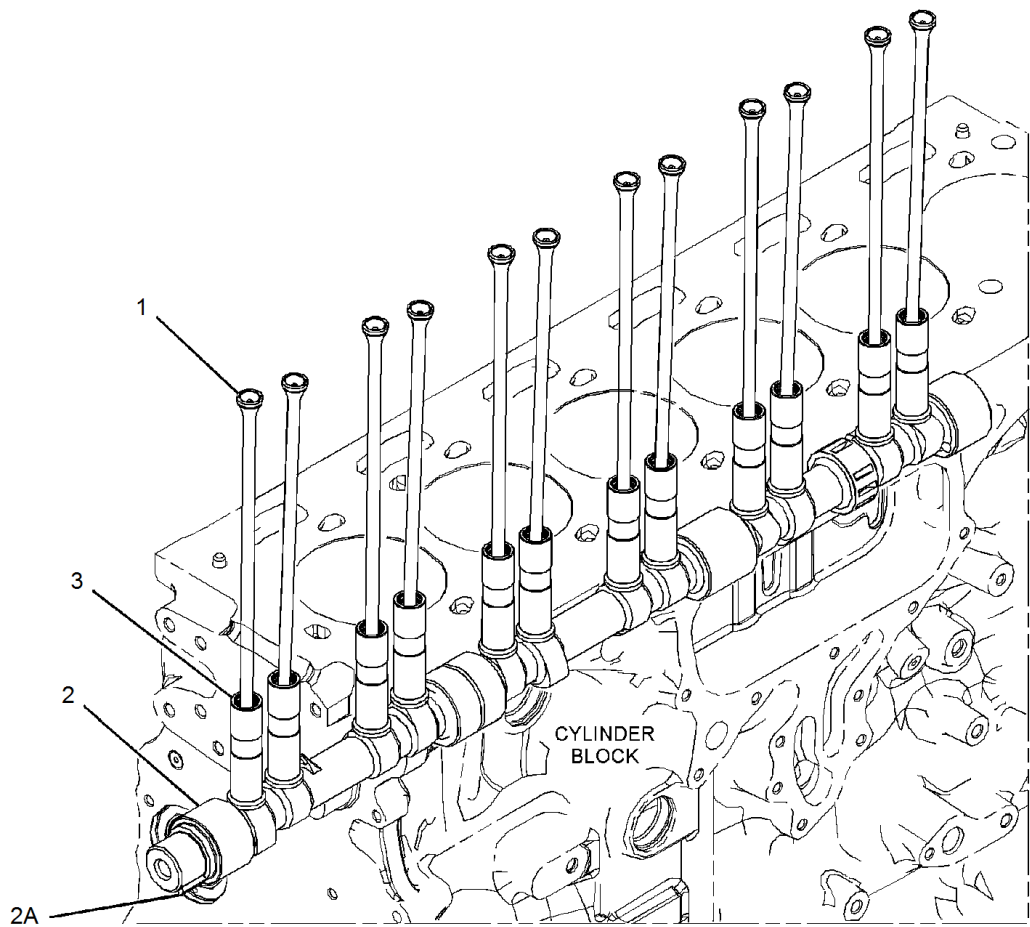


Ref.	Part number	Description	Qty	Code	Group page
1	369-1255	TENSIONER	1		
2	337-6324	PULLEY (8-GROOVE)	1		

340-0140 CAMSHAFT GP

340-0140 CAMSHAFT GP S/N J7A1-UP; D8T1-UP PART OF 528-6648 ENGINE AR-COMPLETE, 389-5644, 555-3726, 555-3727 ENGINE AR-PRIMARY

Drawing 1 of 1

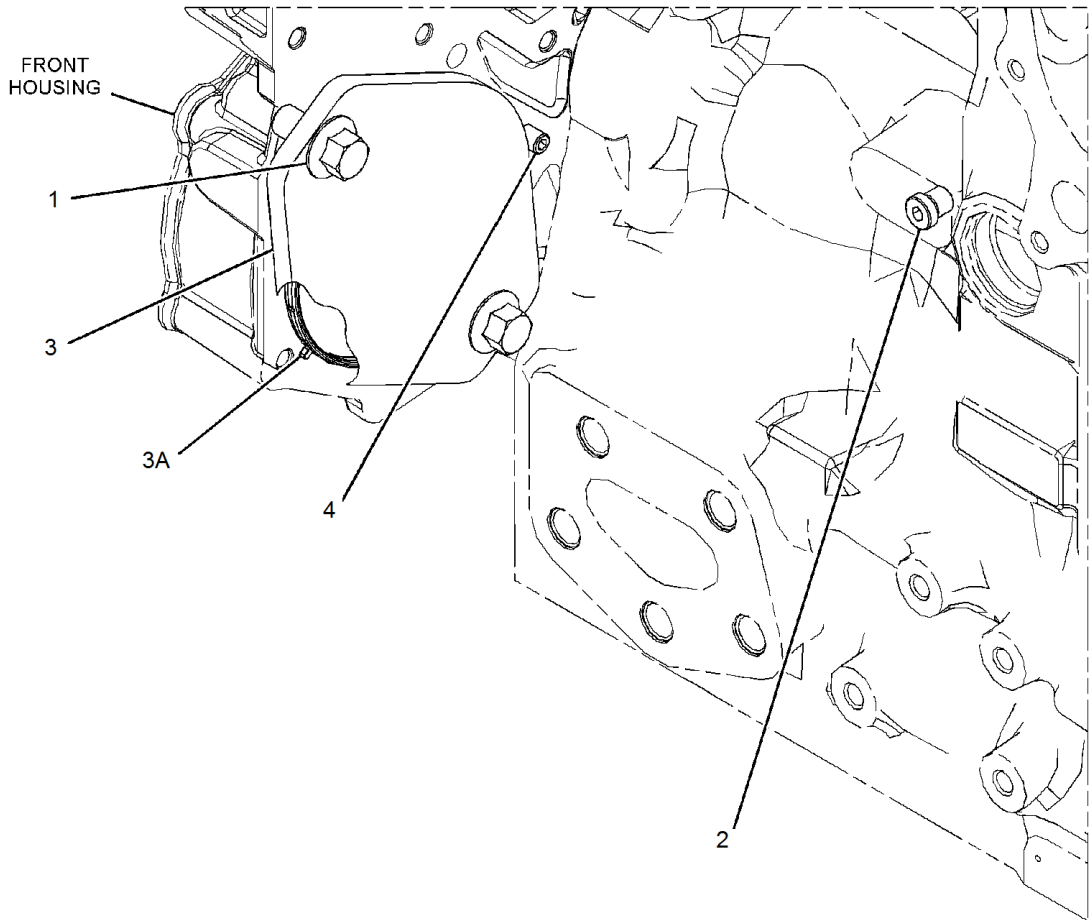


Ref.	Part number	Description	Qty	Code	Group page
1	319-8426	PUSHROD	12		
2	336-7516	CAMSHAFT GP	1		
2A	1B-8736	KEY-WOODRUFF	1		
3	385-4313	TAPPET	12		

321-8243 COVER GP-ACCESSORY DRIVE

321-8243 COVER GP-ACCESSORY DRIVE S/N J7A1-UP; D8T1-UP PART OF 528-6648 ENGINE AR-COMPLETE, 389-5644, 555-3726, 555-3727 ENGINE AR-PRIMARY

Drawing 1 of 1



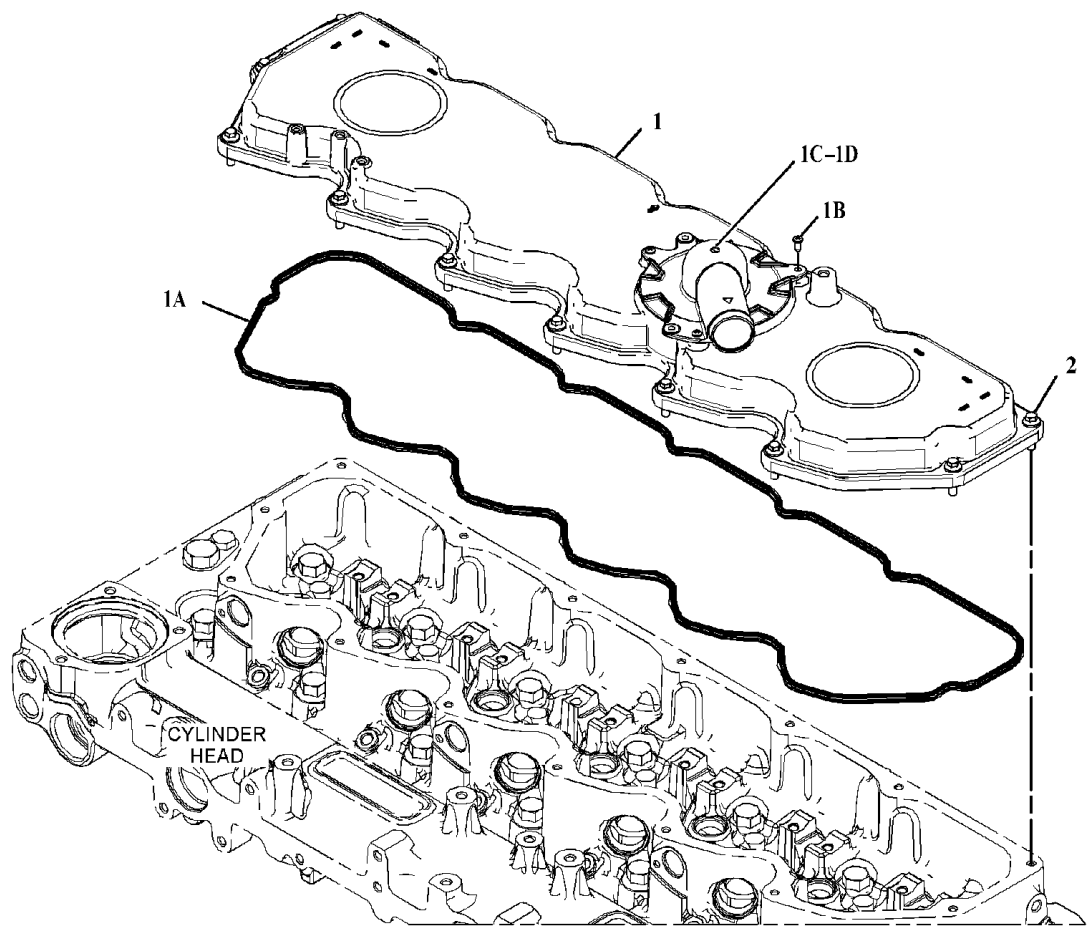
Ref.	Part number	Description	Qty	Code	Group page
1	102-9941	BOLT (M12X1.75X25-MM)	2	M	
2	277-4223	PLUG	1		
3	369-6810	COVER GP	1		
3A	357-2646	PLATE-SEAL	1		
4	420-3648	SETSCREW (M8X1.25X10-MM)	1	M	

CAT codes: M.

359-1701 COVER GP-VALVE MECHANISM

359-1701 COVER GP-VALVE MECHANISM S/N J7A1-UP; D8T1-UP PART OF 528-6648 ENGINE AR-COMPLETE, 389-5644, 555-3726, 555-3727 ENGINE AR-PRIMARY

Drawing 1 of 1



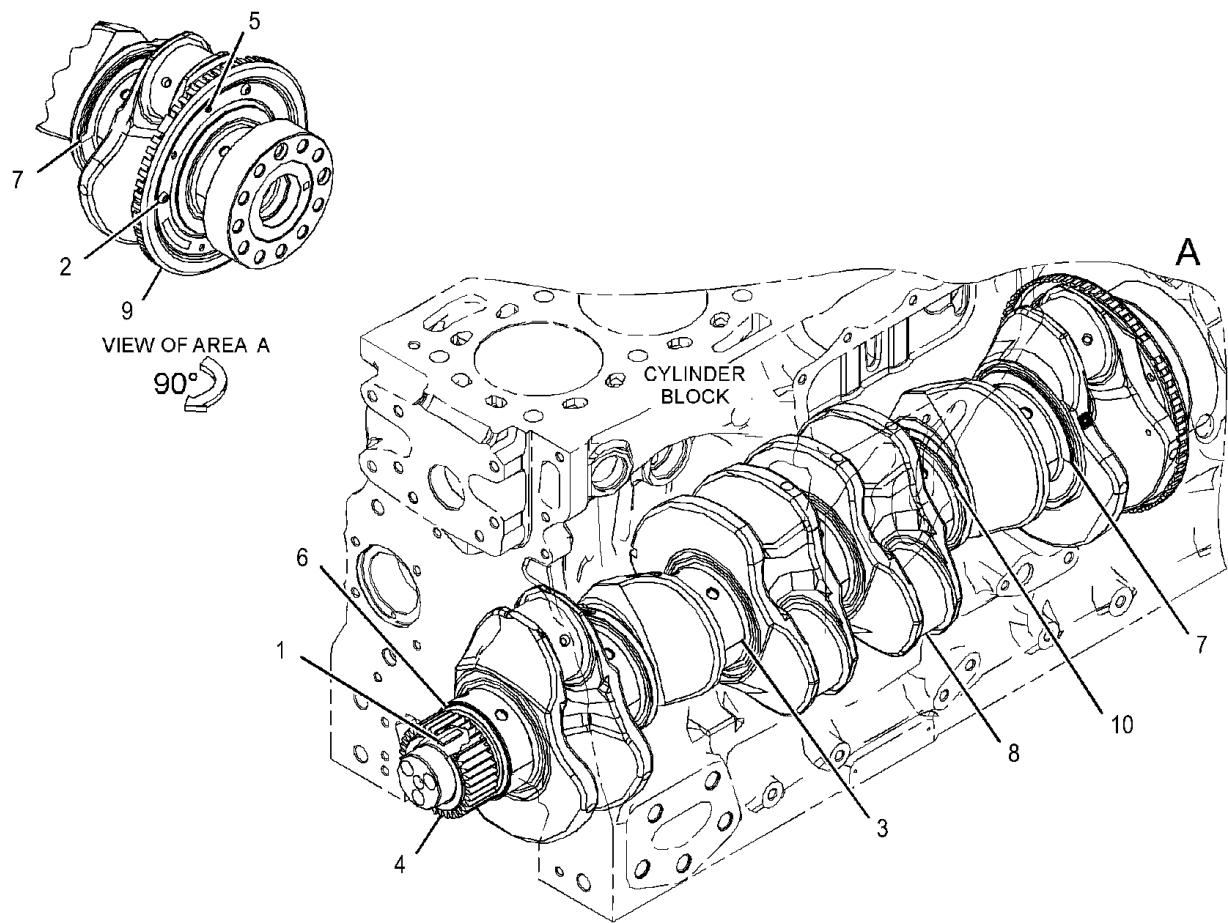
Ref.	Part number	Description	Qty	Code	Group page
1	358-9199	COVER GP-VALVE MECHANISM	1		
1A	256-7704	SEAL-VALVE COVER	1		
1B	195-9245	SCREW (M4X0.7X10-MM)	3	M	
1C	347-4119	CAP-BREATHER	1		
1D	326-7289	SEAL-O-RING	1		
2	6I-0917	BOLT (M6X1X25-MM)	15	M	

CAT codes: M.

446-8957 CRANKSHAFT GP

446-8957 CRANKSHAFT GP S/N D8T1-UP PART OF 425-9676 CYLINDER BLOCK GP-SHORT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	067-6135	KEY-WOODRUFF	1		
2	276-7394	SCREW (M6X1XX12-MM)	3	M	
3	470-8101	BEARING-CRANKSHAFT (STANDARD-UPPER)	7	P	
4	338-1402	GEAR-CRANKSHAFT (36-TEETH)	1		
5	339-8780	DOWEL	1		
6	342-6508	SHIM (0.1-MM THK)	1		
7	363-0559	WASHER-THRUST	2	J	
8	376-4074	CRANKSHAFT	1		
9	376-4078	DISC-TIMING	1		
10	445-9324	BEARING	7	P	
AVAILABLE REPAIR KIT(S):					
	448-4217	KIT-BEARING (STANDARD)	1	P	
(INCLUDES BEARINGS)					
	448-4218	KIT-BEARING (0.254-MM US)	1	AB	
(INCLUDES BEARINGS)					

446-8957 CRANKSHAFT GP (continued)

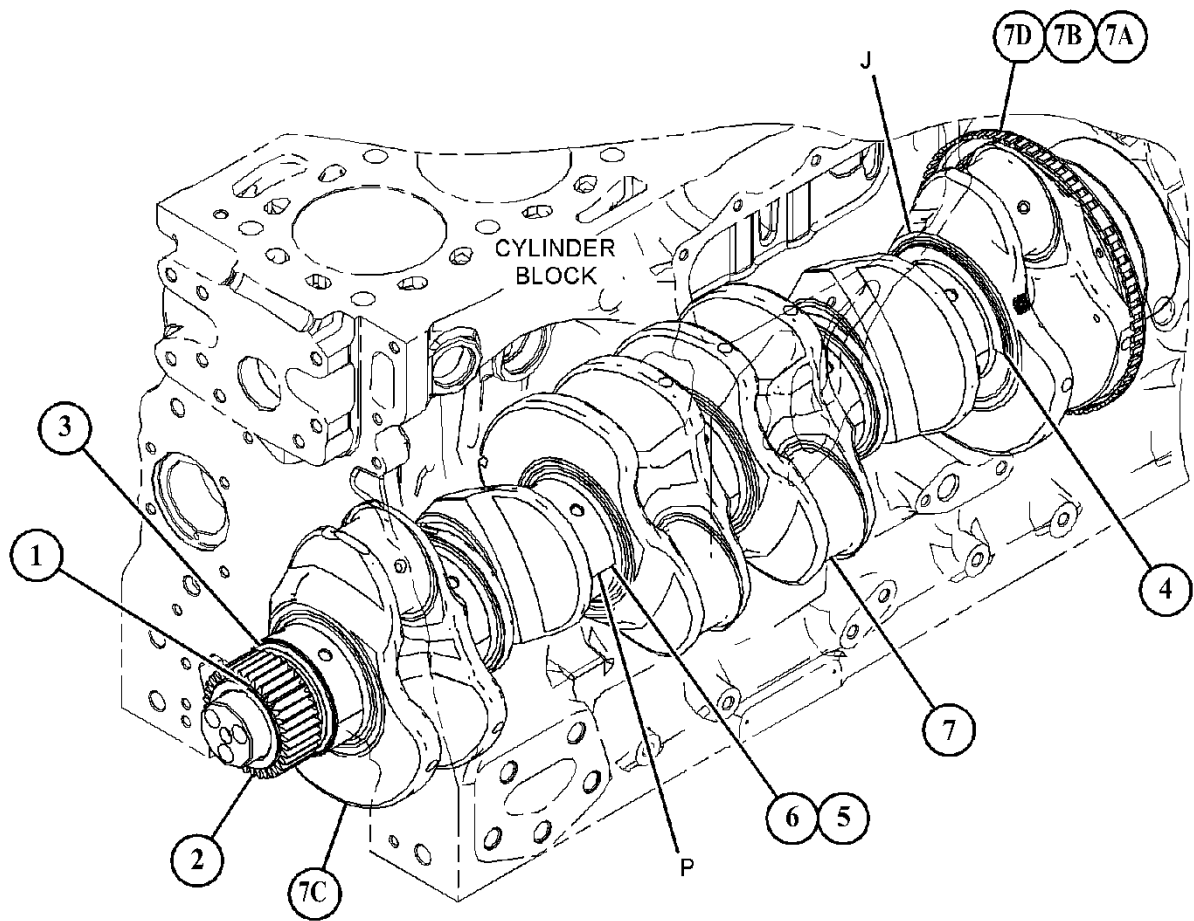
Ref.	Part number	Description	Qty	Code	Group page
	448-4220	KIT-BEARING (0.508-MM US)	1	AB	
	(INCLUDES BEARINGS)				
	448-4222	KIT-BEARING (0.762-MM US)	1	AB	
	(INCLUDES BEARINGS)				
	364-5145	KIT-WASHER (STANDARD)(CRANKSHAFT)	1	J	
	(INCLUDES WASHERS)				
	448-4227	KIT-WASHER (0.20-MM US)	1	AB	
	(INCLUDES WASHERS)				

CAT codes: A, B, J, M, P.

446-8957 CRANKSHAFT GP

446-8957 CRANKSHAFT GP S/N J7A1-UP; D8T1-UP PART OF 425-9676 CYLINDER BLOCK GP-SHORT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	067-6135	KEY-WOODRUFF	1		
2	338-1402	GEAR-CRANKSHAFT (36-TEETH)	1		
3	342-6508	SHIM (0.1-MM THK)	1		
4	363-0559	WASHER-THRUST	2	J	
5	445-9324	BEARING	7	P	
6	470-8101	BEARING-CRANKSHAFT (STANDARD-UPPER)	7	P	
7	544-3940	CRANKSHAFT AS	1	C	
7A	276-7394	SCREW (M6X1XX12-MM)	3	M	
7B	339-8780	DOWEL	1		
7C	376-4074	CRANKSHAFT	1		
7D	376-4078	DISC-TIMING	1		
AVAILABLE REPAIR KIT(S):					
	448-4217	KIT-BEARING (STANDARD)	1	P	
(INCLUDES BEARINGS)					
	448-4218	KIT-BEARING (0.254-MM US)		AB	

446-8957 CRANKSHAFT GP (continued)

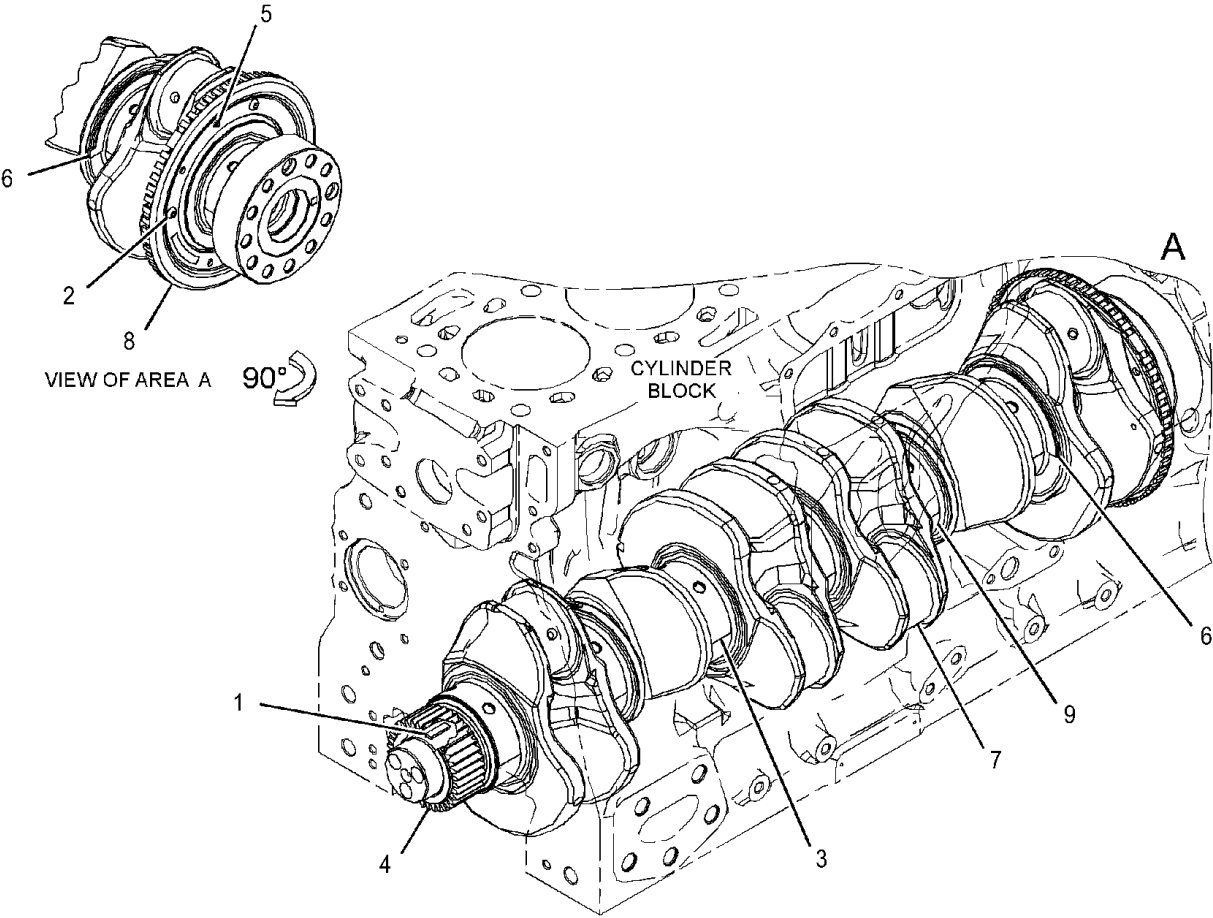
Ref.	Part number	Description	Qty.	Code	Group page
(INCLUDES BEARINGS)					
	448-4220	KIT-BEARING (0.508-MM US)		AB	
(INCLUDES BEARINGS)					
	448-4222	KIT-BEARING (0.762-MM US)		AB	
(INCLUDES BEARINGS)					
	364-5145	KIT-WASHER (STANDARD)(CRANKSHAFT)	1	J	
(INCLUDES WASHERS)					
	448-4227	KIT-WASHER (0.20-MM US)		AB	
(INCLUDES WASHERS)					

CAT codes: A, B, C, J, M, P.

446-8960 CRANKSHAFT GP

446-8960 CRANKSHAFT GP S/N D8T1-UP PART OF 389-5644 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	067-6135	KEY-WOODRUFF	1		
2	276-7394	SCREW (M6X1XX12-MM)	3	M	
3	317-5485	BEARING	7	L	
4	338-1402	GEAR-CRANKSHAFT (36-TEETH)	1		
5	339-8780	DOWEL	1		
6	363-0559	WASHER-THRUST	2	J	
7	376-4074	CRANKSHAFT	1		
8	376-4078	DISC-TIMING	1		
9	445-9324	BEARING	7	L	
AVAILABLE REPAIR KIT(S):					
	364-5145	KIT-WASHER (STANDARD)(CRANKSHAFT)	1	J	
	448-4217	KIT-BEARING (STANDARD)(CRANKSHAFT)	1	L	

CAT codes: J, L, M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

XCJ-SEBP6993

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99