

CATERPILLAR M324D2 MH

EN3 / SEBP7653

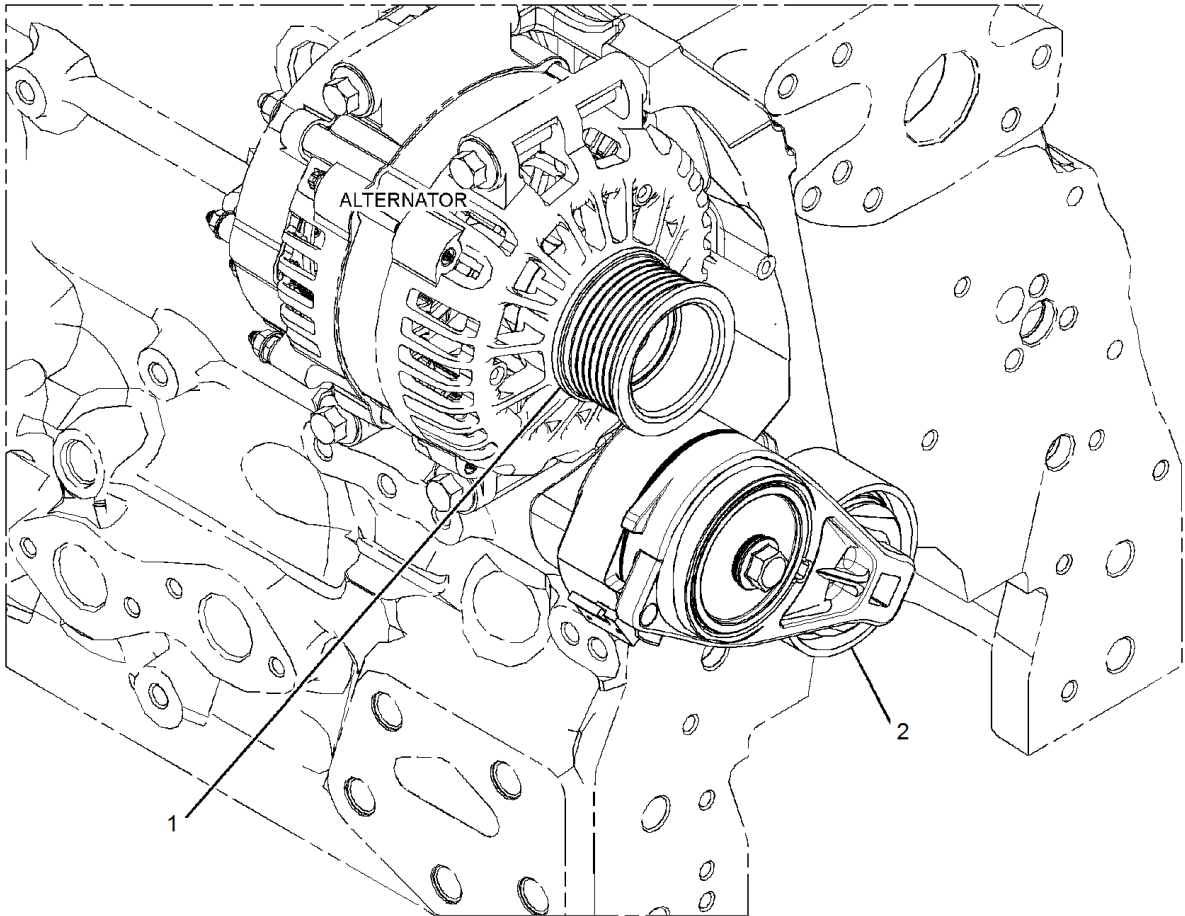
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371-2693 BELT TENSIONER GP

371-2693 BELT TENSIONER GP S/N E7A1-UP PART OF 446-6728 ENGINE AR-PRIMARY

Drawing 1 of 1

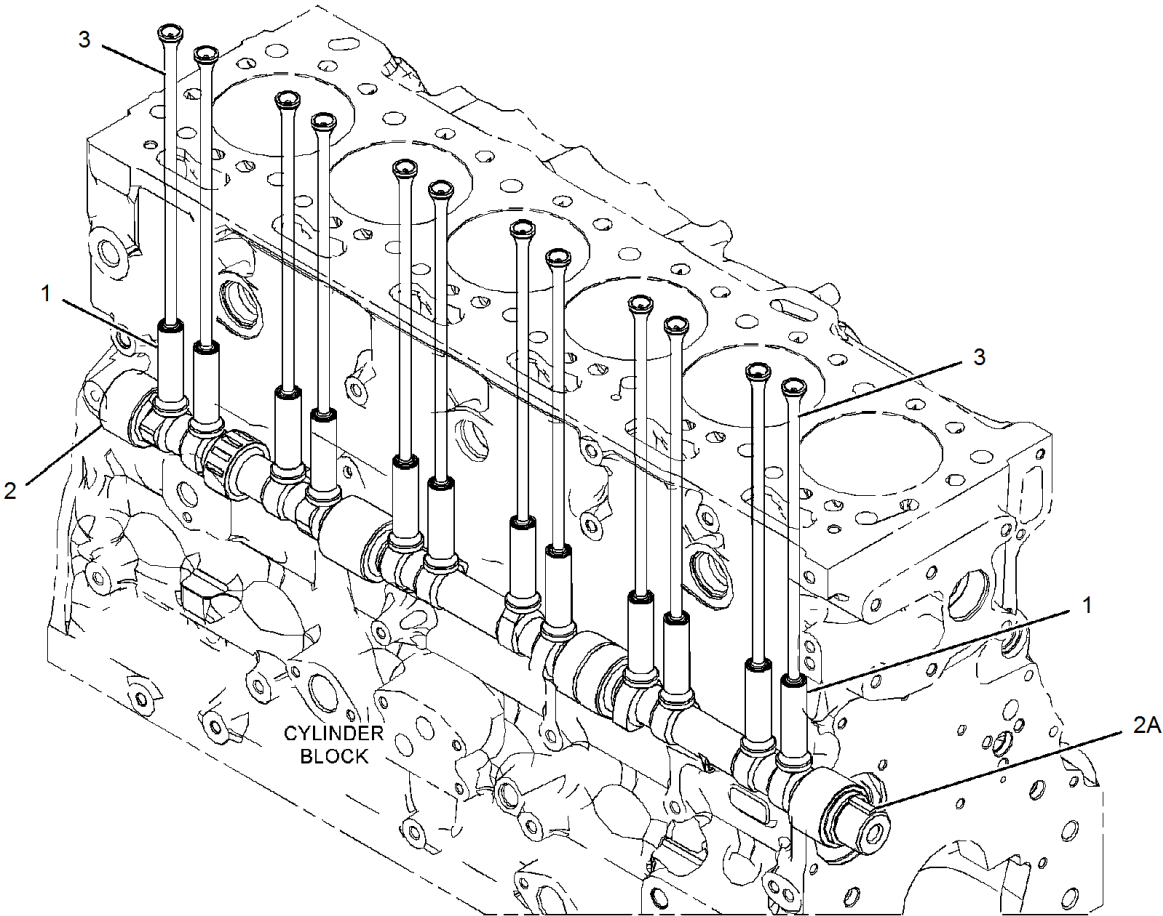


Ref.	Part number	Description	Qty	Code	Group page
1	321-6131	PULLEY (8-GROOVE)	1		
2	377-9082	BELT TENSIONER	1		

396-2615 CAMSHAFT GP

396-2615 CAMSHAFT GP S/N E7A1-UP PART OF 446-6728 ENGINE AR-PRIMARY

Drawing 1 of 1

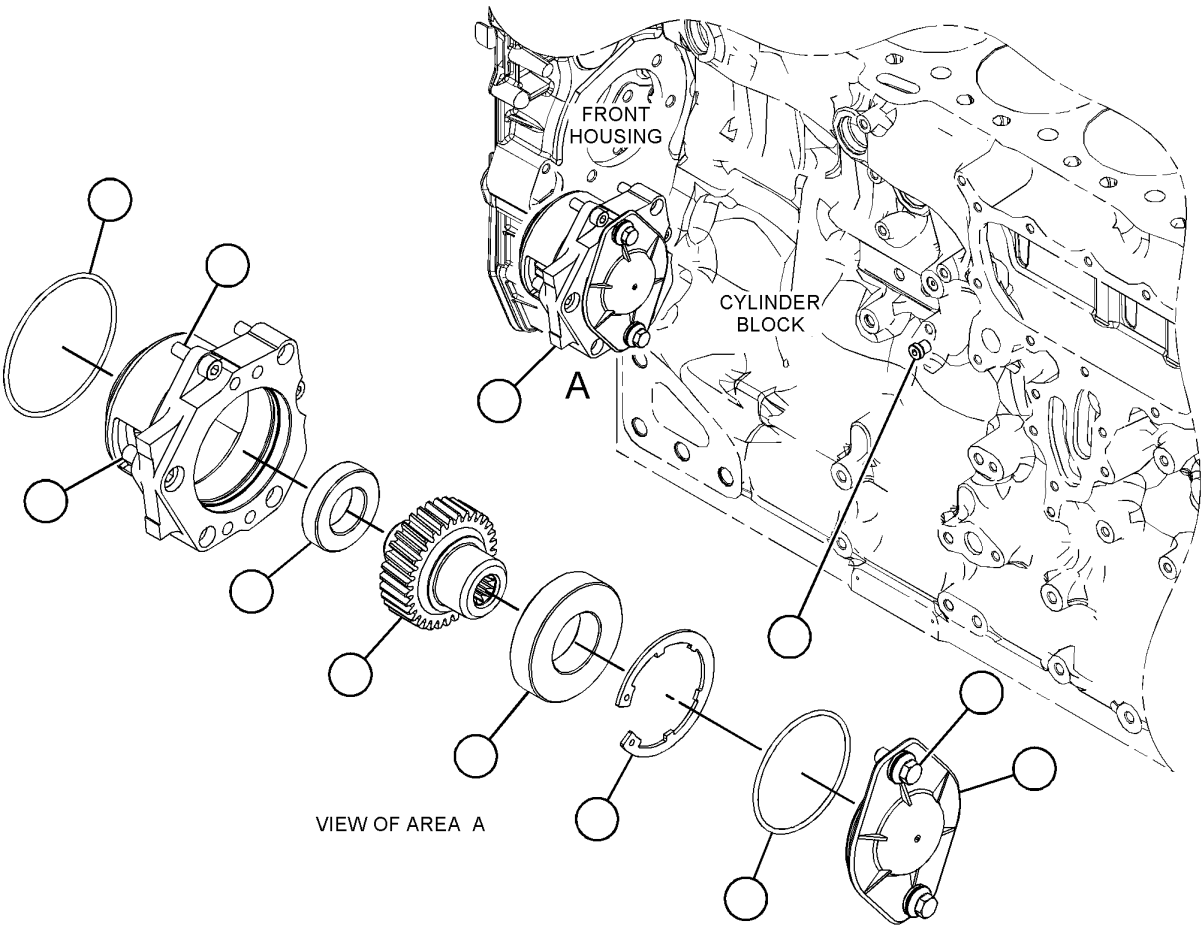


Ref.	Part number	Description	Qty	Code	Group page
1	278-5125	TAPPET	12		
2	396-8795	CAMSHAFT GP	1		
2A	067-6135	KEY-WOODRUFF	1		
3	319-8426	PUSHROD	12		

378-0629 COVER GP-ACCESSORY DRIVE

378-0629 COVER GP-ACCESSORY DRIVE S/N E7A1-UP PART OF 446-6728 ENGINE AR-PRIMARY

Drawing 1 of 1



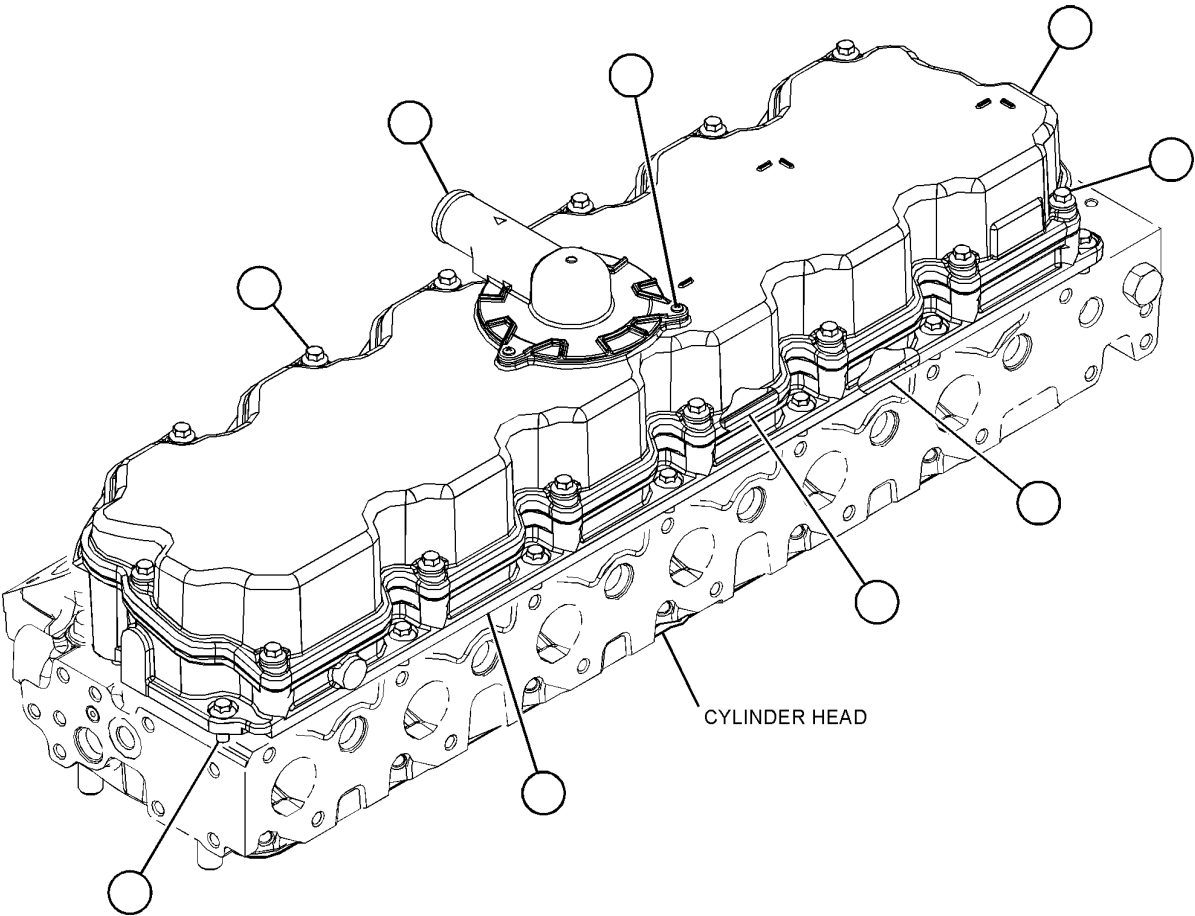
Ref.	Part number	Description	Qty	Code	Group page
1	100-4830	BOLT (M10X1.5X20-MM)	2	M	
2	102-2073	SEAL-O-RING	1		
3	102-2078	BOLT (M10X1.5X25-MM)	1	M	
4	126-3212	BOLT (M8X1.25X25-MM)	5	M	
5	198-8262	COVER AS	1		
5A	198-8263	SEAL-O-RING	1		
6	222-8625	ADAPTER AS	1		
6A	6H-3957	BALL BEARING	1		
6B	102-2075	BEARING	1		
6C	102-2076	CLIP	1		
6D	217-7877	GEAR (33-TEETH)	1		
7	277-4223	PLUG	1		

CAT codes: M.

389-3346 COVER GP-VALVE MECHANISM

389-3346 COVER GP-VALVE MECHANISM S/N E7A1-UP PART OF 446-6728 ENGINE AR-PRIMARY Type 1

Drawing 1 of 1



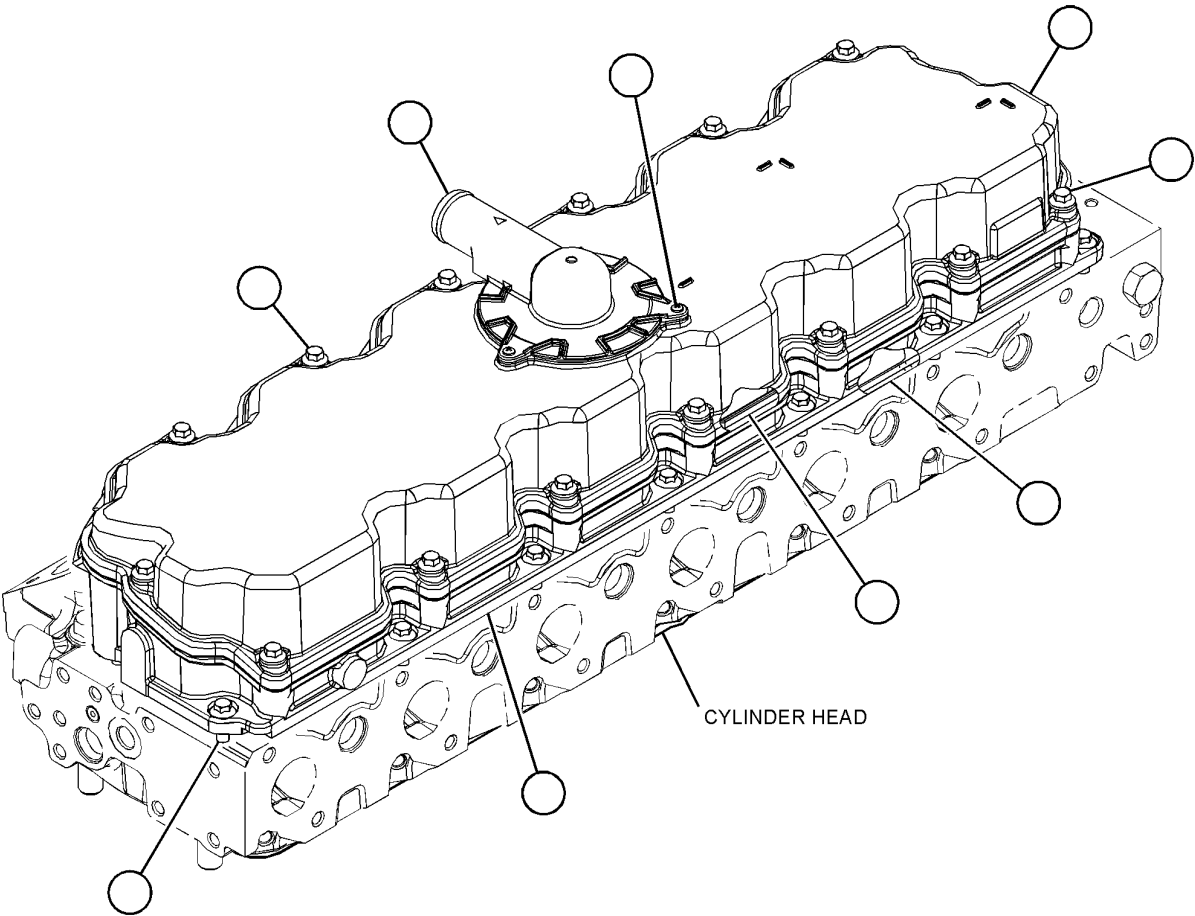
Ref.	Part number	Description	Qty	Code	Group page
1	101-3895	BOLT (M8X1.25X35-MM)	9	M	
2	103-5705	BOLT (M8X1.25X110-MM)	6	M	
3	383-1382	COVER GP-VALVE MECHANISM	1		
3A	195-9245	SCREW (M4X0.7X10-MM)	3	M	
3B	376-4761	SEAL (VALVE COVER)	1		
3C	380-9615	BREATHER	1		
4	388-0536	GASKET (VALVE COVER)	1		
5	383-1388	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 446-6728 ENGINE AR-PRIMARY Type 2

Drawing 1 of 1



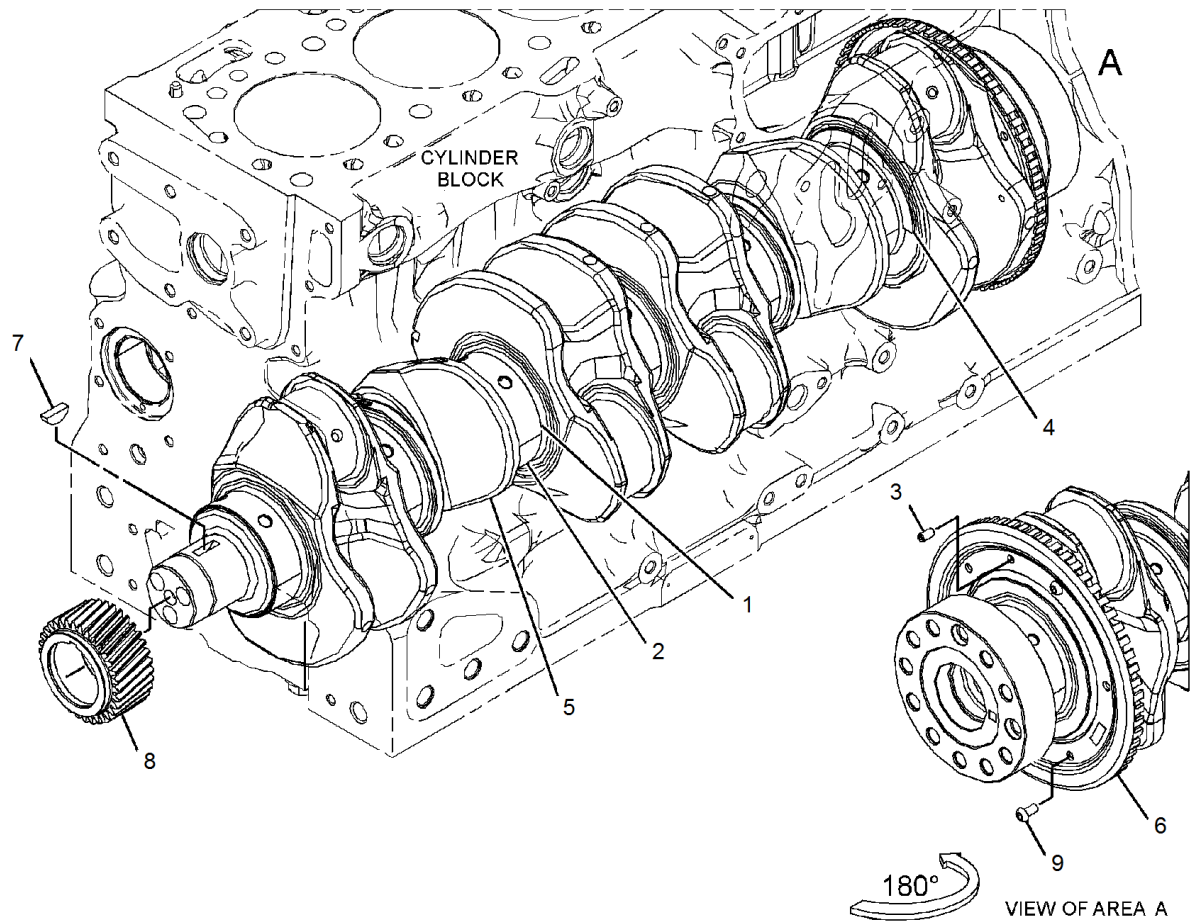
Ref.	Part number	Description	Qty	Code	Group page
1	101-3895	BOLT (M8X1.25X35-MM)	9	M	
2	103-5705	BOLT (M8X1.25X110-MM)	6	M	
3	527-1637	COVER GP-VALVE MECHANISM	1	C	
3A	195-9245	SCREW (M4X0.7X10-MM)	3	M	
3B	527-1641	SEAL	1		
3C	380-9615	BREATHER	1		
	326-7289	SEAL-O-RING	1		
4	566-7931	GASKET	1		
5	383-1388	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 446-6728 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)(CRANKSHAFT)	1	P	

374-6300 CRANKSHAFT GP (continued)

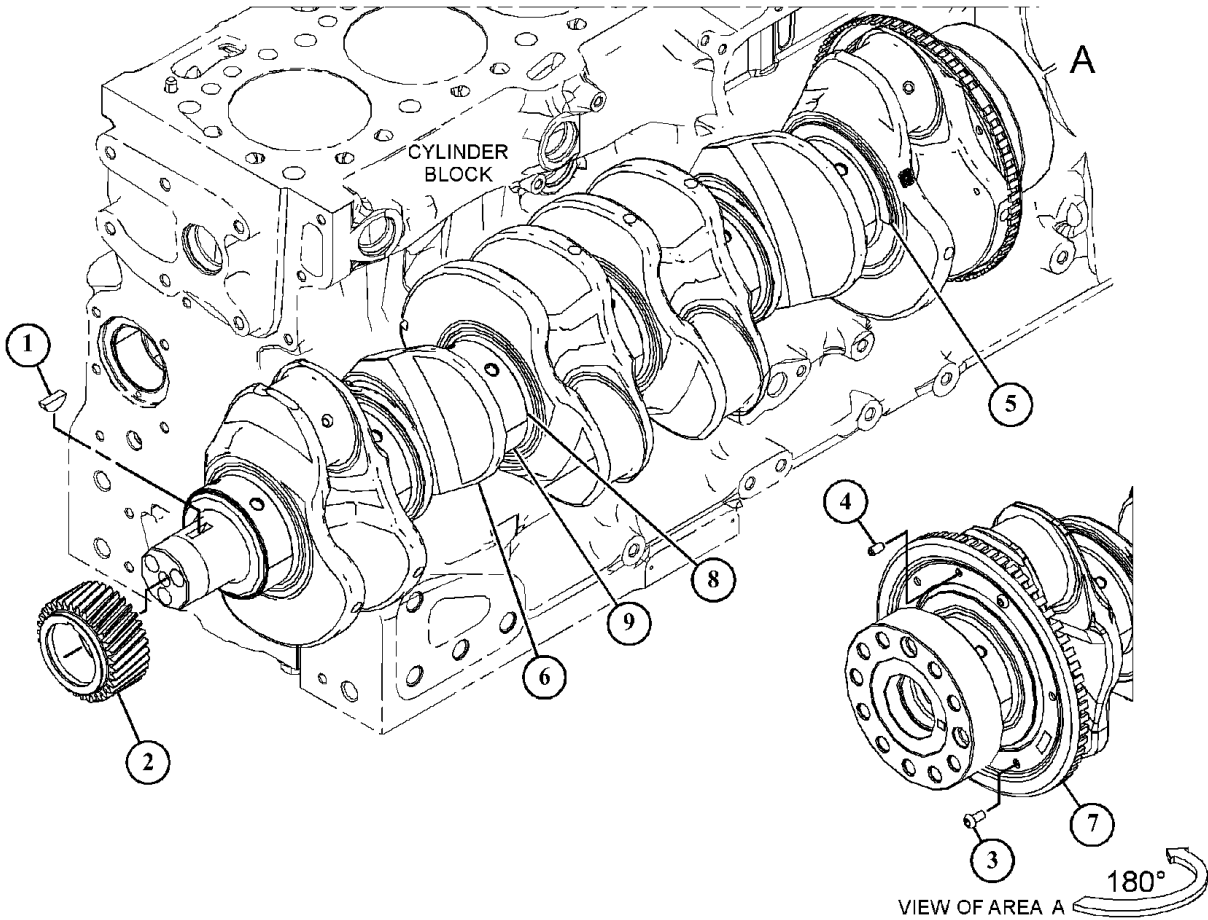
Ref.	Part number	Description	Qty.	Code	Group page
(INCLUDES BEARINGS)					
	364-5145	KIT-WASHER (STANDARD)	1	J	
(INCLUDES WASHERS)					

CAT codes: J, M, P.

374-6300 CRANKSHAFT GP

374-6300 CRANKSHAFT GP S/N E7A1-UP PART OF 446-6728 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)					
	448-4220	KIT-BEARING (0.508-MM US)		AB	

374-6300 CRANKSHAFT GP (continued)

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

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

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