

CATERPILLAR M322F

F2Z / SEBP5629

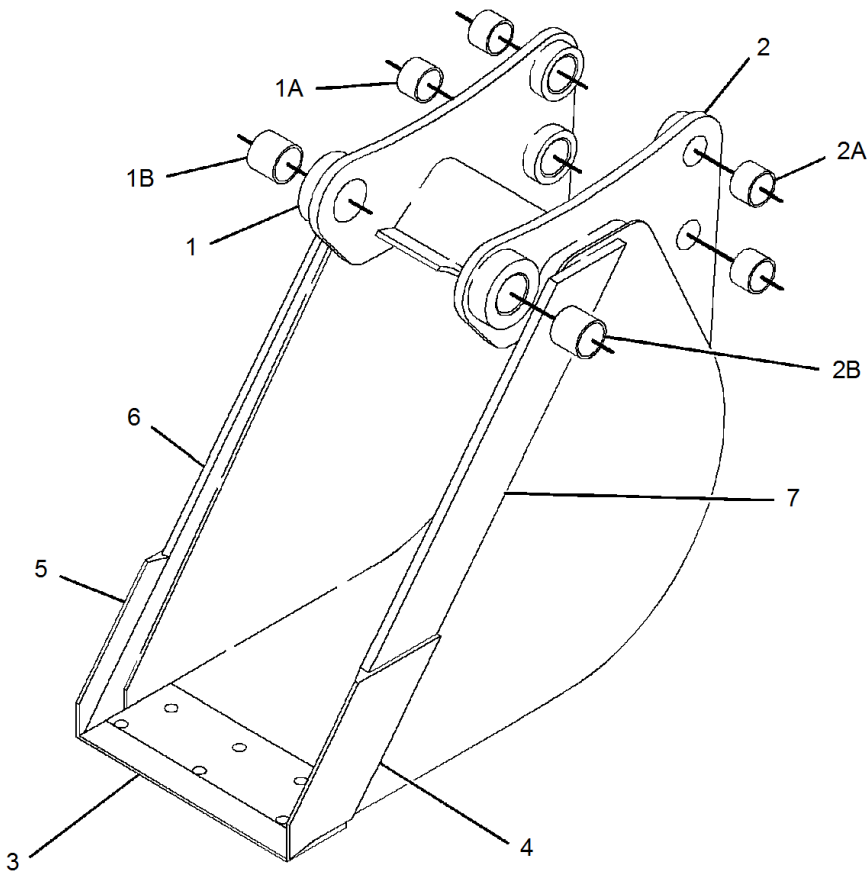
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350-5686 BELT TENSIONER GP

350-5686 BELT TENSIONER GP S/N D8T1-UP PART OF 391-5527, 492-2233 ENGINE AR-PRIMARY

Drawing 1 of 1

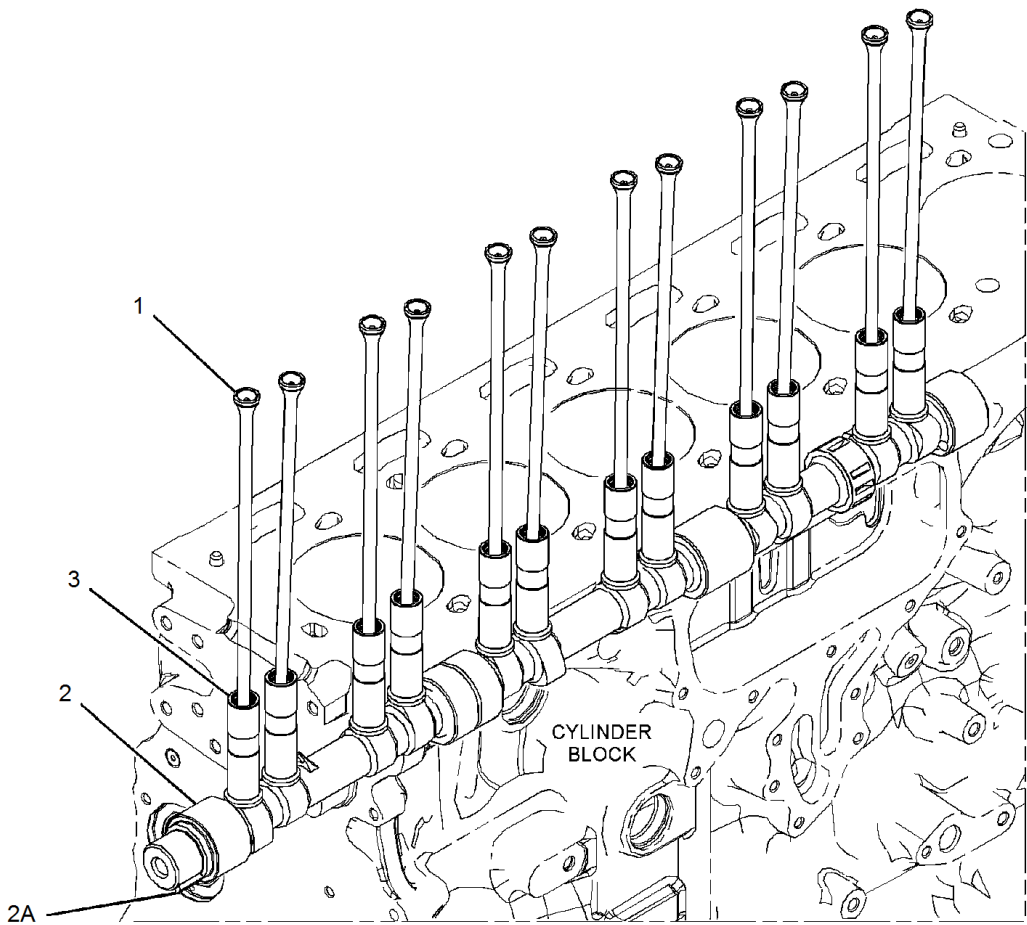


Ref.	Part number	Description	Qty	Code	Group page
1	369-1255	TENSIONER	1		
2	337-6324	PULLEY (8-GROOVE)	1		

340-0140 CAMSHAFT GP

340-0140 CAMSHAFT GP S/N D8T1-UP PART OF 391-5527, 492-2233 ENGINE AR-PRIMARY

Drawing 1 of 1

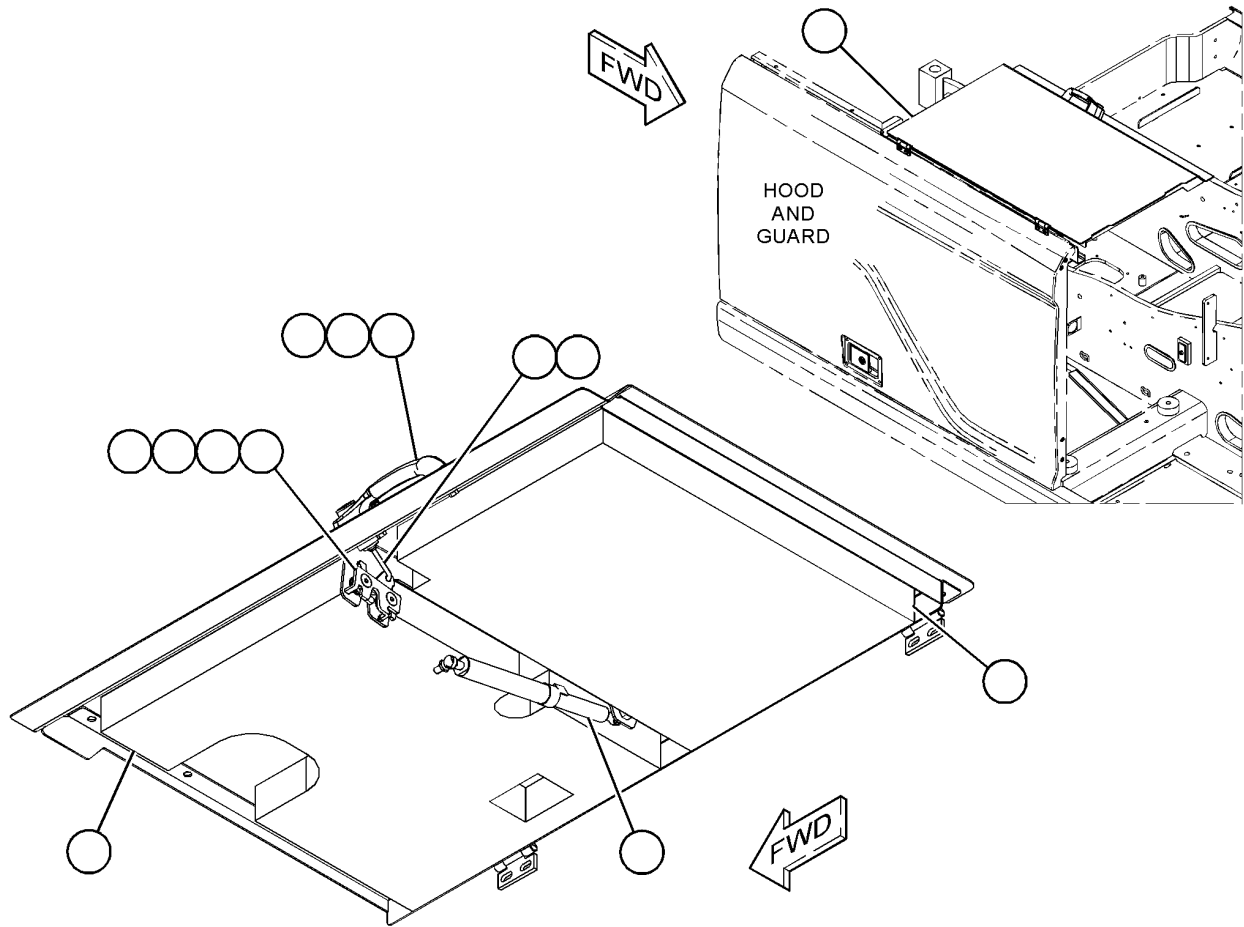


Ref.	Part number	Description	Qty	Code	Group page
1	319-8426	PUSHROD	12		
2	336-7516	CAMSHAFT GP	1		
2A	1B-8736	KEY-WOODRUFF	1		
3	385-4313	TAPPET	12		

434-4184 COVER GP-ENGINE

434-4184 COVER GP-ENGINE S/N F2Z1-UP PART OF 463-9979 ENCLOSURE GP-ENGINE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	206-3623	HANDLE AS	1		
2	206-9348	LATCH AS	1		
3	278-6964	SPRING-GAS	1		
4	434-4183	COVER AS	1		
5	461-3071	INSULATION	1		
6	461-3072	INSULATION	1		
7	465-3466	ROD	1		
8	131-3539	SCREW-FLAT HEAD (M8X1.25X30-MM)	2	M	
9	344-5674	NUT (M8X1.25-THD)	2	M	
10	5C-2874	NUT (M5X0.8-THD)	1	M	
11	8T-4171	BOLT (M6X1X12-MM)	2	M	

434-4184 COVER GP-ENGINE (continued)

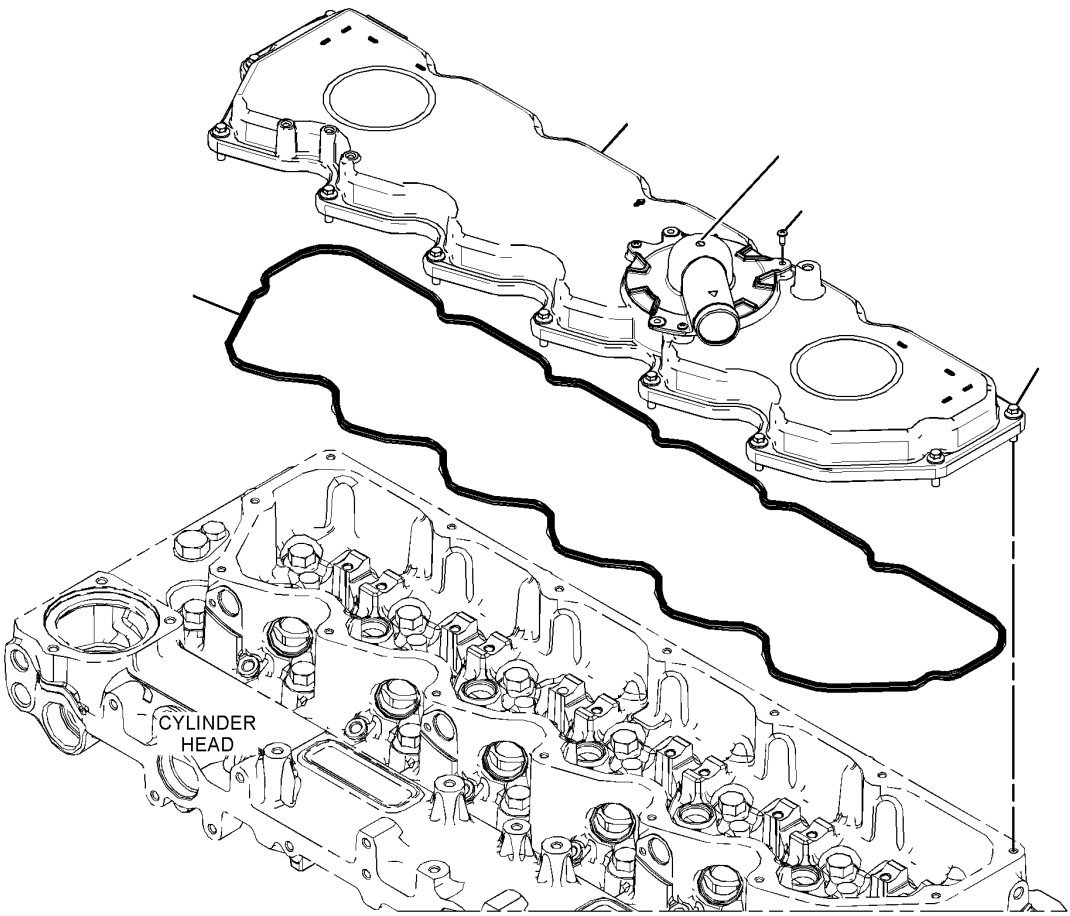
Ref.	Part number	Description	Qty	Code	Group page
12	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
13	9X-8256	WASHER (6.6X12X2-MM THK)	2		
	436-6768	SEAL (68-CM)		EF	

CAT codes: E, F, M.

359-1701 COVER GP-VALVE MECHANISM

359-1701 COVER GP-VALVE MECHANISM S/N D8T1-UP PART OF 391-5527, 492-2233 ENGINE AR-PRIMARY

Drawing 1 of 1



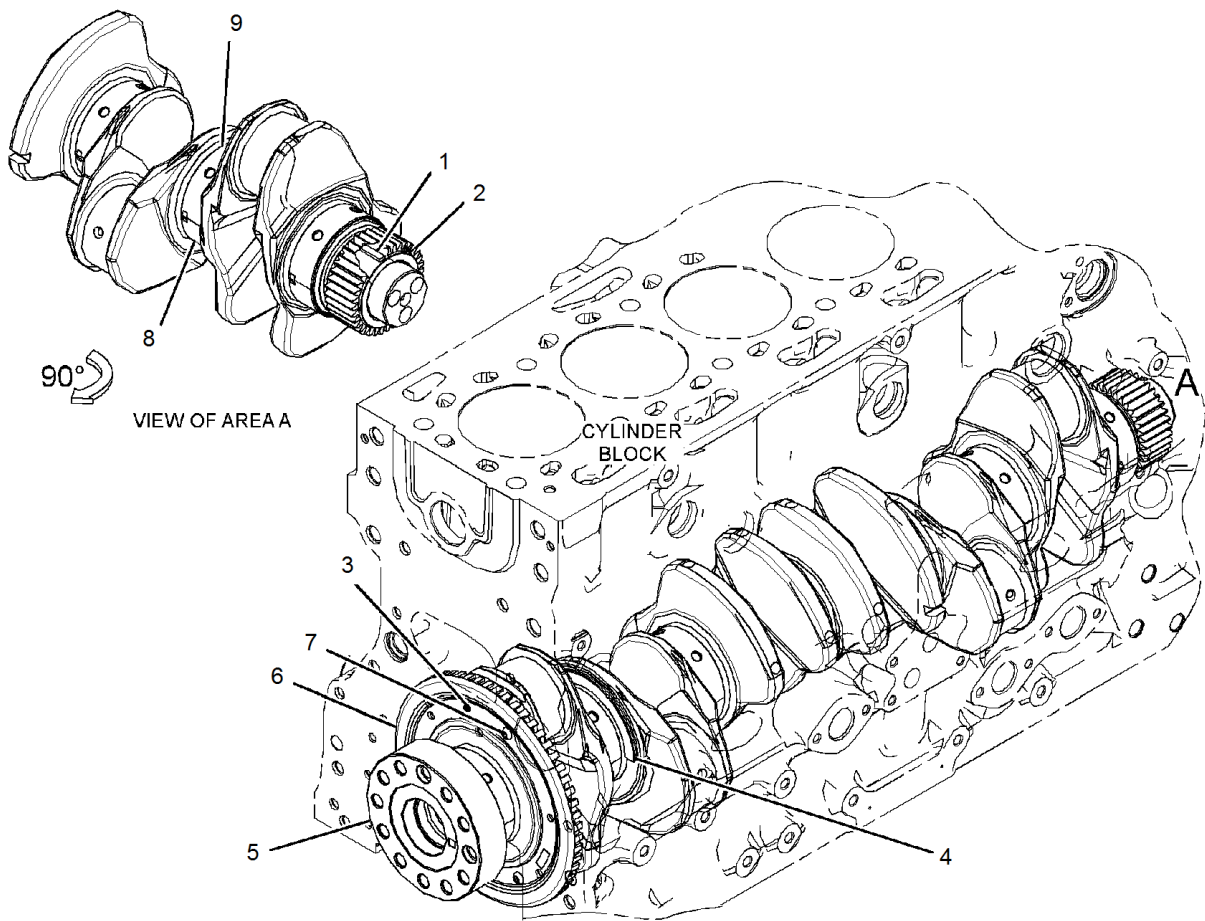
Ref.	Part number	Description	Qty	Code	Group page
1	358-9199	COVER GP-VALVE MECHANISM	1		
1A	256-7704	SEAL-VALVE COVER	1		
1B	195-9245	SCREW (M4X0.7X10-MM)	3	M	
1C	347-4119	CAP-BREATHER	1		
1D	326-7289	SEAL-O-RING	1		
2	6I-0917	BOLT (M6X1X25-MM)	15	M	

CAT codes: M.

346-4745 CRANKSHAFT GP

346-4745 CRANKSHAFT GP S/N D8T1-UP PART OF 391-5527, 492-2233 ENGINE AR-PRIMARY Type 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1B-8736	KEY-WOODRUFF	1		
2	338-1402	GEAR-CRANKSHAFT (36-TEETH)	1		
3	339-8780	DOWEL	1		
4	363-0559	WASHER-THRUST	2	J	
5	376-4074	CRANKSHAFT	1		
6	376-4078	DISC-TIMING	1		
7	276-7394	SCREW (M6X1XX12-MM)	3	M	
8	317-5485	BEARING	7	P	
9	317-5486	BEARING	7	P	
AVAILABLE REPAIR KIT(S):					
	360-1978	KIT-BEARING (STANDARD)(CRANKSHAFT)	1	P	

346-4745 CRANKSHAFT GP (continued)

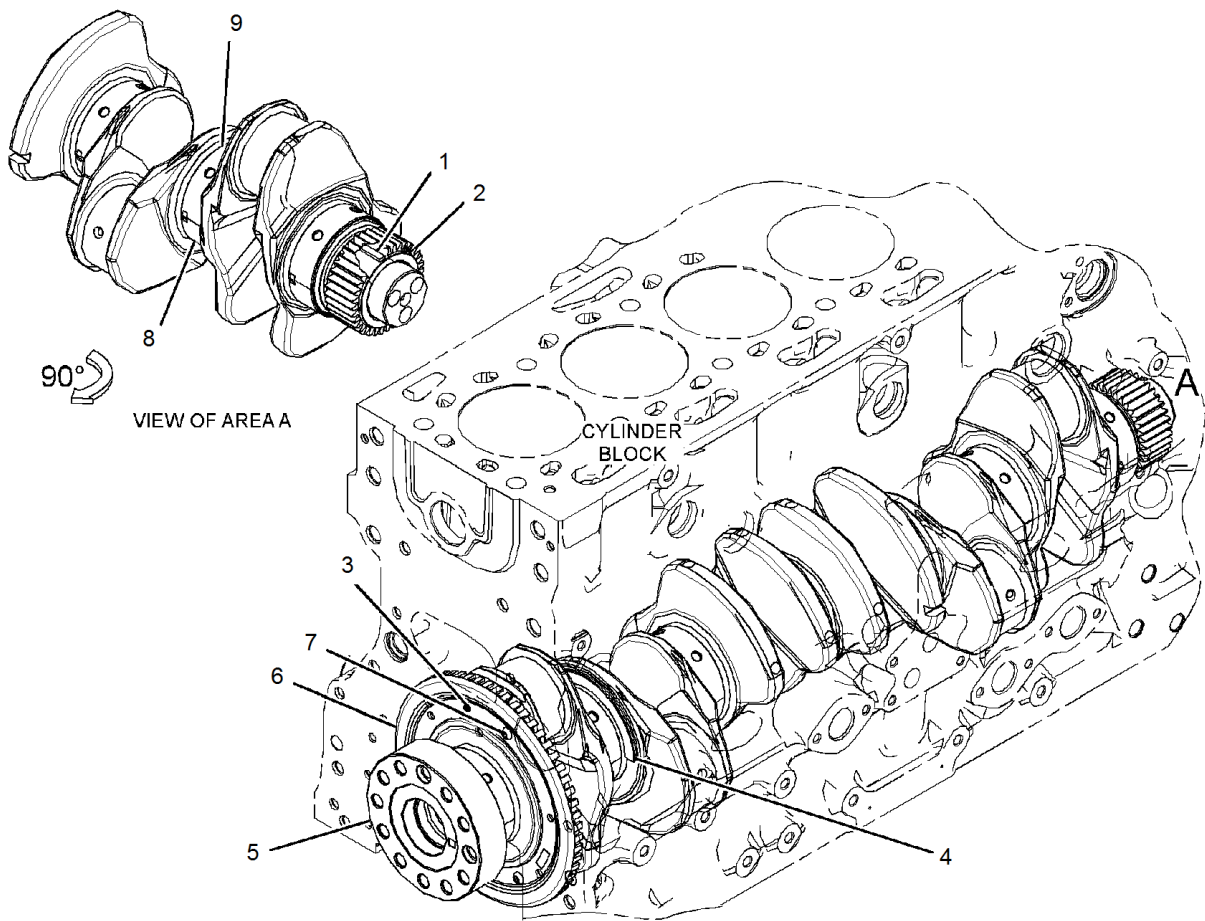
Ref.	Part number	Description	Qty.	Code	Group page
(INCLUDES BEARINGS)					
	364-5145	KIT-WASHER (STANDARD)(CRANKSHAFT)	1	J	
(INCLUDES WASHERS)					

CAT codes: J, M, P.

346-4745 CRANKSHAFT GP

346-4745 CRANKSHAFT GP S/N D8T1-UP PART OF 391-5527, 492-2233 ENGINE AR-PRIMARY Type 2

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	339-8780	DOWEL	1		
4	363-0559	WASHER-THRUST	2	J	
5	376-4074	CRANKSHAFT	1		
6	376-4078	DISC-TIMING	1		
7	276-7394	SCREW (M6X1XX12-MM)	3	M	
8	470-8101	BEARING-CRANKSHAFT (STANDARD-UPPER)	7	CP	
9	470-8171	BEARING-CRANKSHAFT (STANDARD-LOWER)	7	C	
AVAILABLE REPAIR KIT(S):					
	448-4217	KIT-BEARING (STANDARD)(CRANKSHAFT)	1	P	
(INCLUDES BEARING)					
	448-4218	KIT-BEARING (0.254-MM US)		AB	
(INCLUDES BEARING)					
	448-4220	KIT-BEARING (0.508-MM US)		AB	

346-4745 CRANKSHAFT GP (continued)

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

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

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