

CATERPILLAR 320E

SHX / SEBP5645

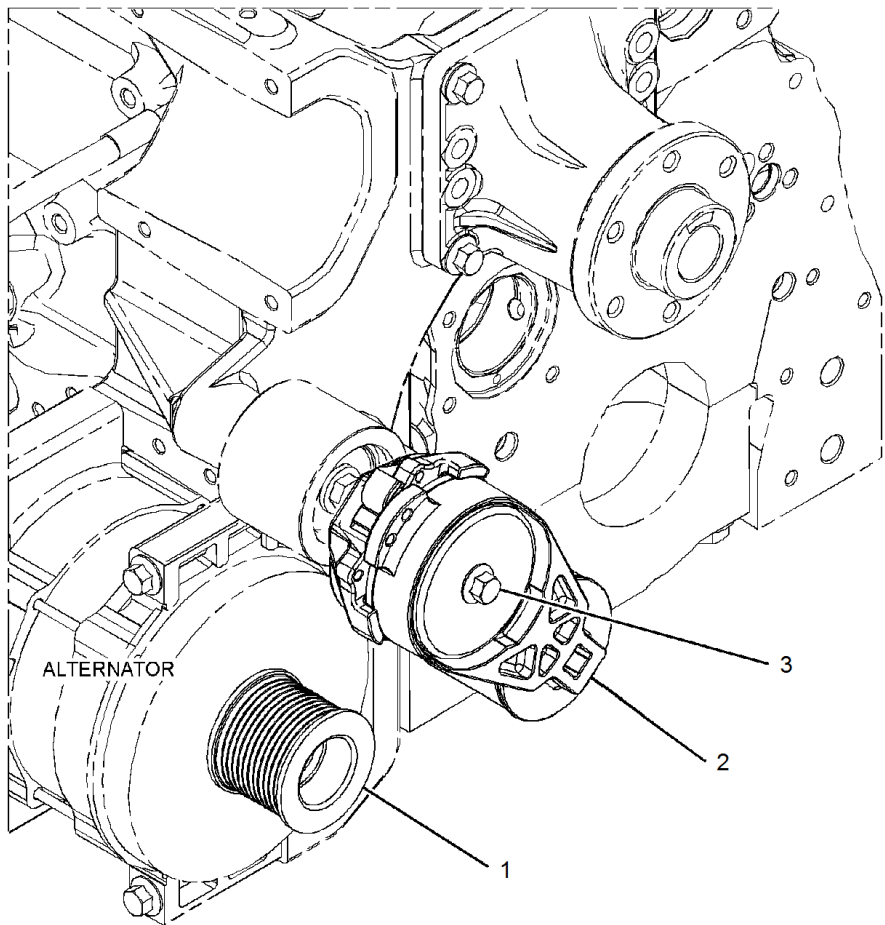
Contents

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

350-5689 BELT TENSIONER GP

350-5689 BELT TENSIONER GP S/N C8N1-UP PART OF 345-2887, 434-2181, 454-5774, 465-1365 ENGINE
AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



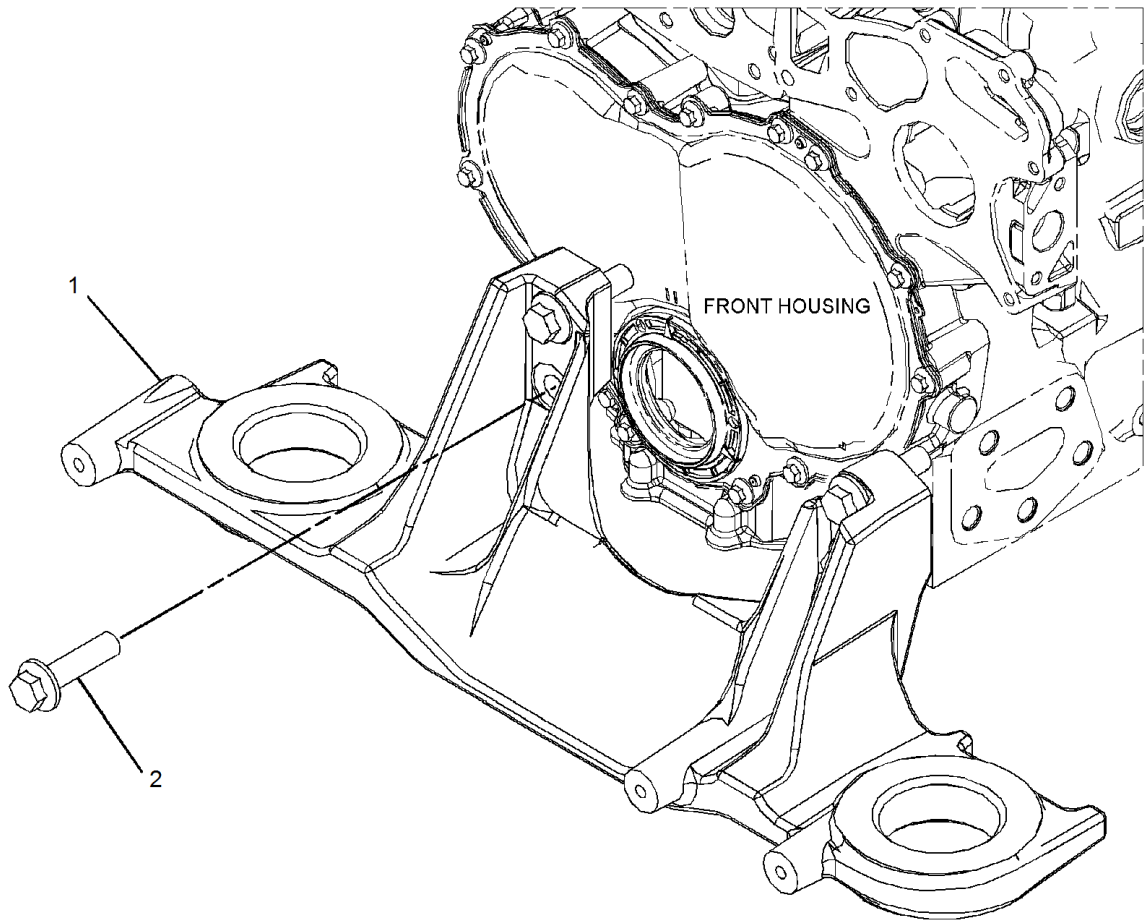
Ref.	Part number	Description	Qty	Code	Group page
1	329-5254	PULLEY (12-GROOVE)	1		
2	344-1722	TENSIONER-BELT	1		
3	100-4463	BOLT (M10X1.5X80-MM)	1	M	

CAT codes: M.

334-4455 BRACKET GP-MOUNTING -ENGINE

334-4455 BRACKET GP-MOUNTING -ENGINE S/N C8N1-UP PART OF 345-2887, 434-2181, 454-5774, 465-1365
ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



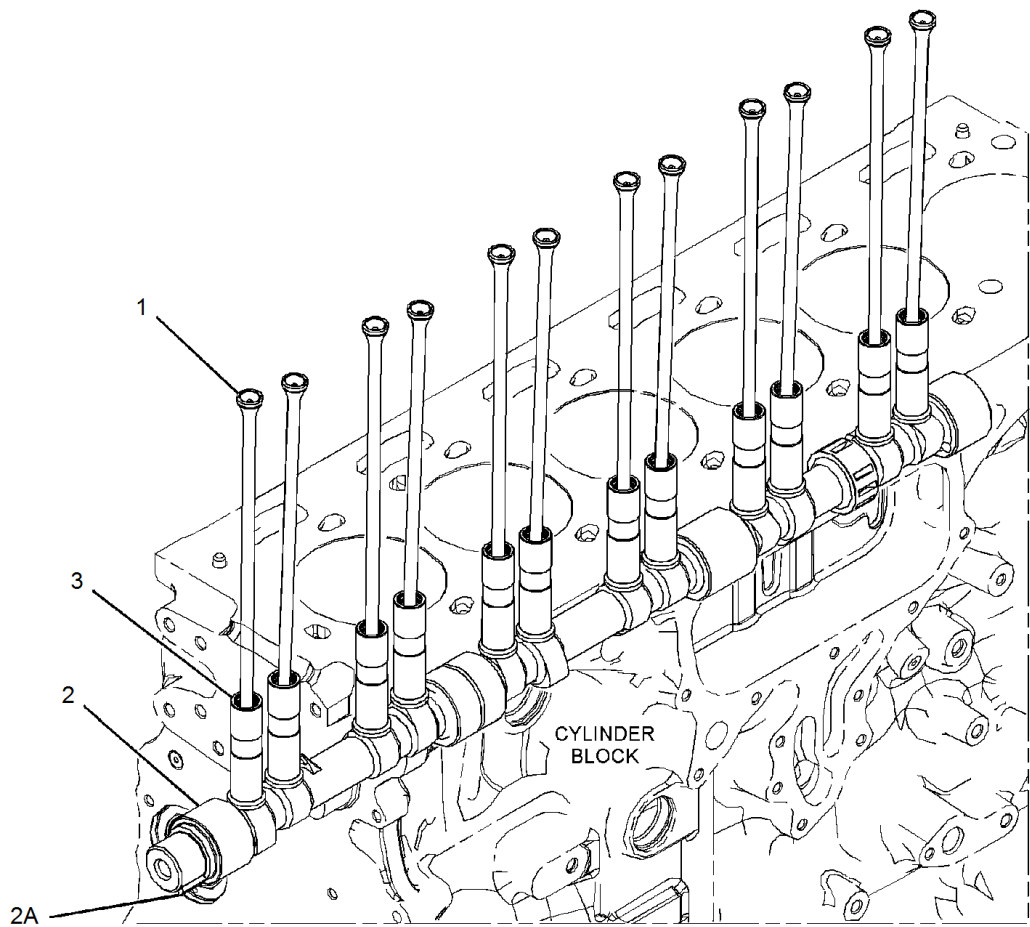
Ref.	Part number	Description	Qty	Code	Group page
1	371-8724	BRACKET	1		
2	283-8301	BOLT (M16X2X60-MM)	4	M	

CAT codes: M.

340-0140 CAMSHAFT GP

340-0140 CAMSHAFT GP S/N C8N1-UP PART OF 345-2887, 434-2181, 454-5774, 465-1365 ENGINE AR-PRIMARY
ALSO AN ATTACHMENT

Drawing 1 of 1

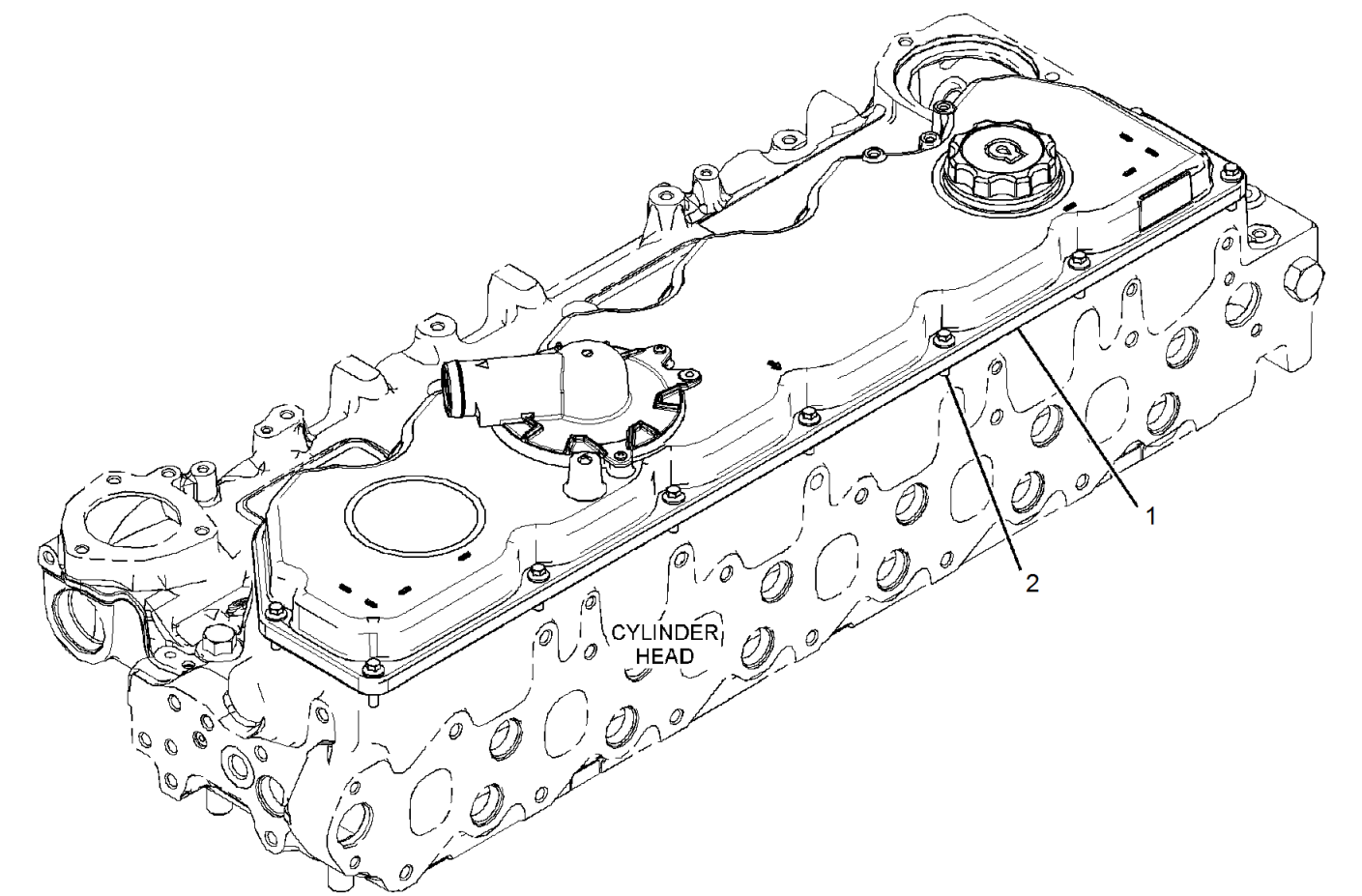


Ref.	Part number	Description	Qty	Code	Group page
1	319-8426	PUSHROD	12		
2	336-7516	CAMSHAFT GP	1		
2A	1B-8736	KEY-WOODRUFF	1		
3	385-4313	TAPPET	12		

359-1704 COVER GP-VALVE MECHANISM

359-1704 COVER GP-VALVE MECHANISM S/N C8N1-UP PART OF 345-2887, 434-2181, 454-5774, 465-1365 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



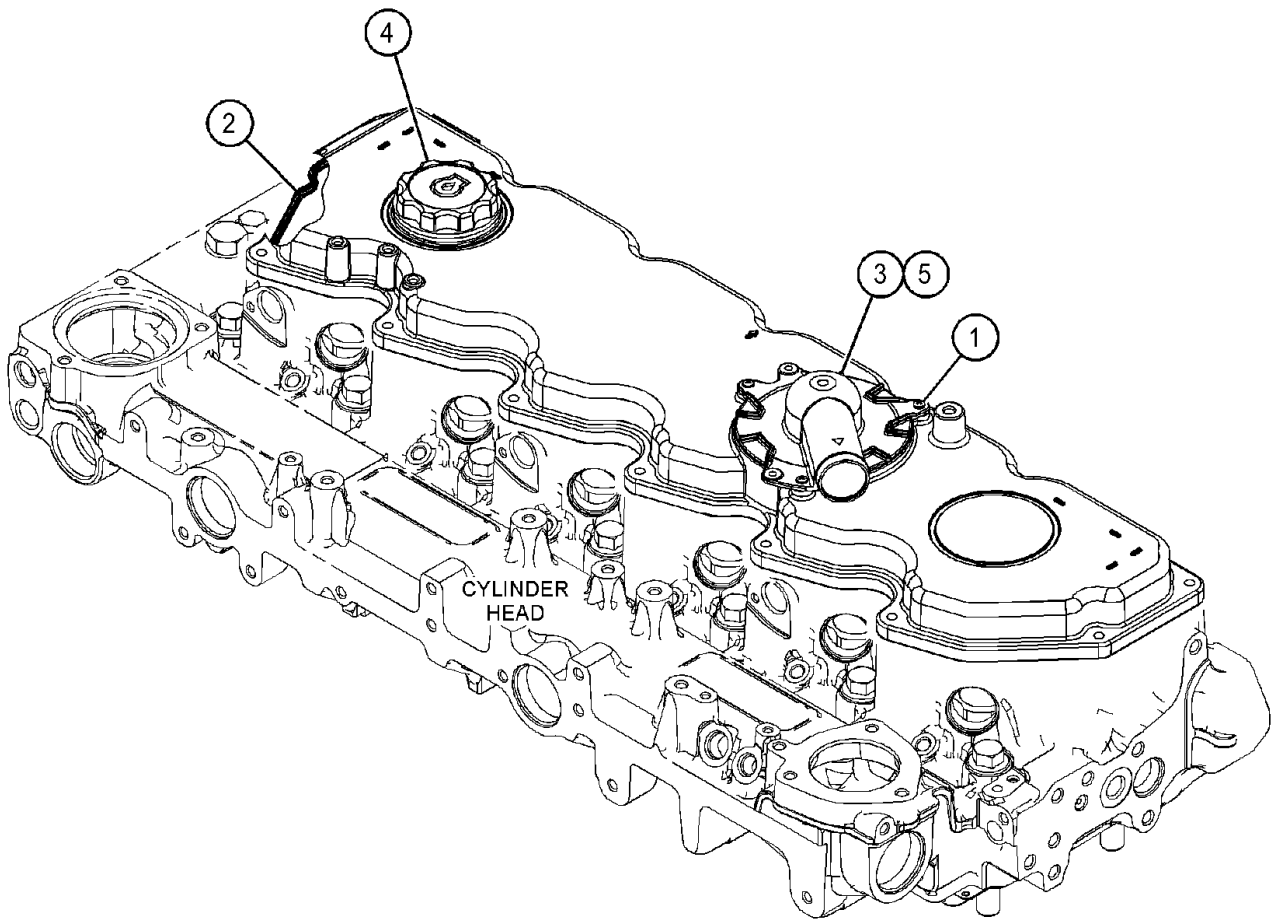
Ref.	Part number	Description	Qty	Code	Group page
1	446-7559	COVER GP-VALVE MECHANISM	1	Y	
2	6I-0917	BOLT (M6X1X25-MM)	15	M	

CAT codes: M, Y.

446-7559 COVER GP-VALVE MECHANISM

446-7559 COVER GP-VALVE MECHANISM S/N C8N1-UP PART OF 359-1704 COVER GP-VALVE MECHANISM ALSO AN ATTACHMENT

Drawing 1 of 1



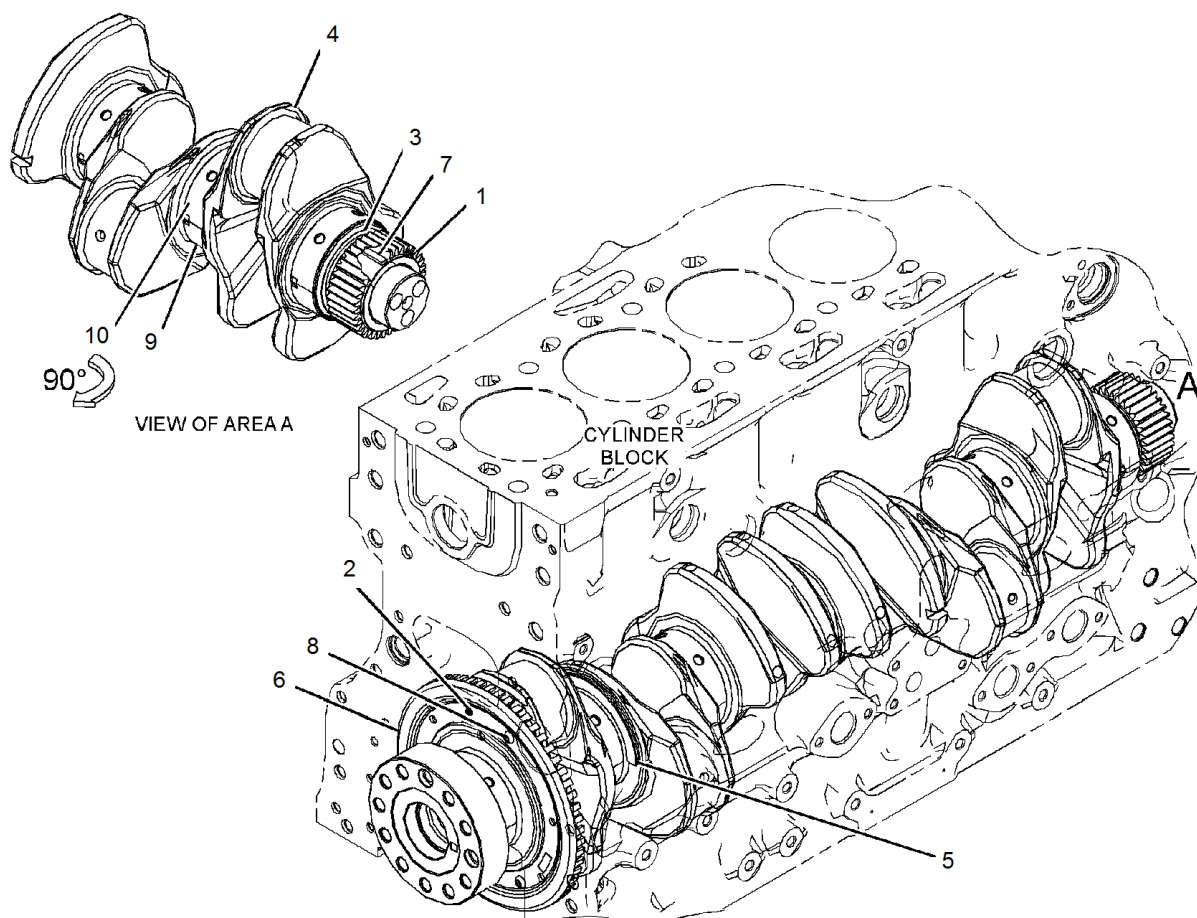
Ref.	Part number	Description	Qty	Code	Group page
1	195-9245	SCREW (M4X0.7X10-MM)	3	M	
2	256-7704	SEAL-VALVE COVER	1		
3	347-4119	CAP-BREATHER (CRANKCASE)	1		
4	359-1310	CAP AS-FILLER (ENGINE OIL)	1		
	124-0506	SEAL	1		
5	326-7289	SEAL-O-RING	1		

CAT codes: M.

346-4746 CRANKSHAFT GP

346-4746 CRANKSHAFT GP S/N C8N1-UP PART OF 345-2887, 434-2181, 465-1365 ENGINE AR-PRIMARY Type 1 ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty.	Code	Group page
1	338-1402	GEAR-CRANKSHAFT (36-TEETH)	1		
2	339-8780	DOWEL	1		
3	342-6508	SHIM (0.1-MM THK)	1		
4	376-4075	CRANKSHAFT	1		
5	363-0559	WASHER-THRUST	2	J	
6	376-4078	DISC-TIMING	1		
7	1B-8736	KEY-WOODRUFF	1		
8	276-7394	SCREW (M6X1XX12-MM)	3	M	
9	317-5485	BEARING	7	L	
10	317-5486	BEARING	7	L	
AVAILABLE REPAIR KIT(S):					
	360-1978	KIT-BEARING (STANDARD)(CRANKSHAFT MAIN BEARING)	1	L	

346-4746 CRANKSHAFT GP (continued)

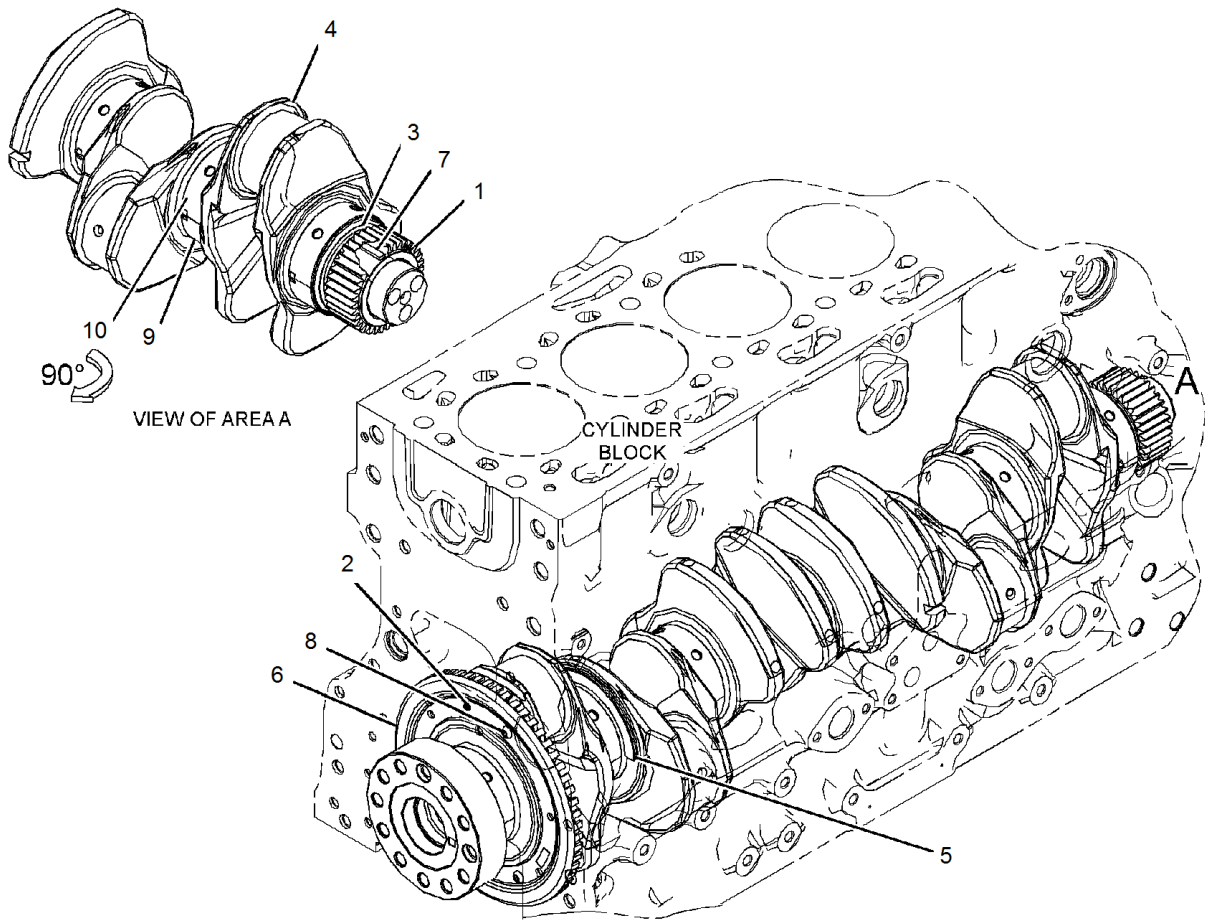
Ref.	Part number	Description	Qty.	Code	Group page
(INCLUDES BEARINGS)					
	364-5145	KIT-WASHER (STANDARD)(CRANKSHAFT)	1	J	
(INCLUDES WASHERS)					

CAT codes: J, L, M.

346-4746 CRANKSHAFT GP

346-4746 CRANKSHAFT GP S/N C8N1-UP PART OF 345-2887, 434-2181, 454-5774, 465-1365 ENGINE AR-PRIMARY
Type 2 ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	338-1402	GEAR-CRANKSHAFT (36-TEETH)	1		
2	339-8780	DOWEL	1		
3	342-6508	SHIM (0.1-MM THK)	1		
4	376-4075	CRANKSHAFT	1		
5	363-0559	WASHER-THRUST	2	J	
6	376-4078	DISC-TIMING	1		
7	067-6135	KEY-WOODRUFF	1		
8	276-7394	SCREW (M6X1XX12-MM)	3	M	
9	470-8101	BEARING-CRANKSHAFT (STANDARD-UPPER)	7	CL	
10	470-8171	BEARING-CRANKSHAFT (STANDARD-LOWER)	7	C	
AVAILABLE REPAIR KIT(S):					
	448-4217	KIT-BEARING (STANDARD)(CRANKSHAFT MAIN BEARING)	1	L	
(INCLUDES BEARINGS)					
	448-4218	KIT-BEARING (0.254-MM US)		AB	

346-4746 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 THRUST WASHERS)					
	448-4227	KIT-WASHER (0.20-MM US)		AB	
(INCLUDES THRUST WASHERS)					

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

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

SHX-SEBP5645

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99