

CATERPILLAR 785

8GB / SEBP7366

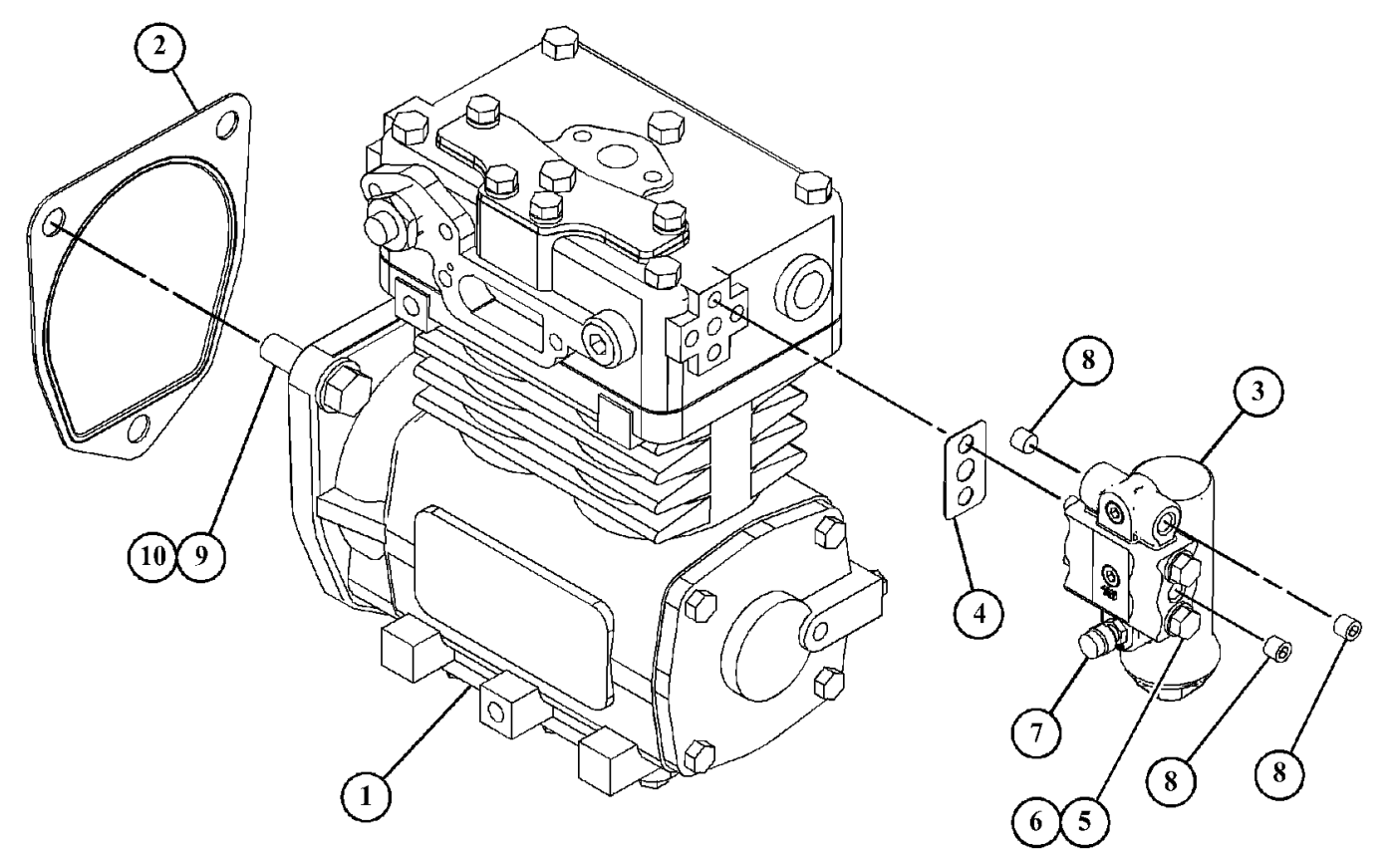
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Air inlet and exhaust	

113-8193 AIR COMPRESSOR GP

113-8193 AIR COMPRESSOR GP S/N 8BR1-UP

Drawing 1 of 1



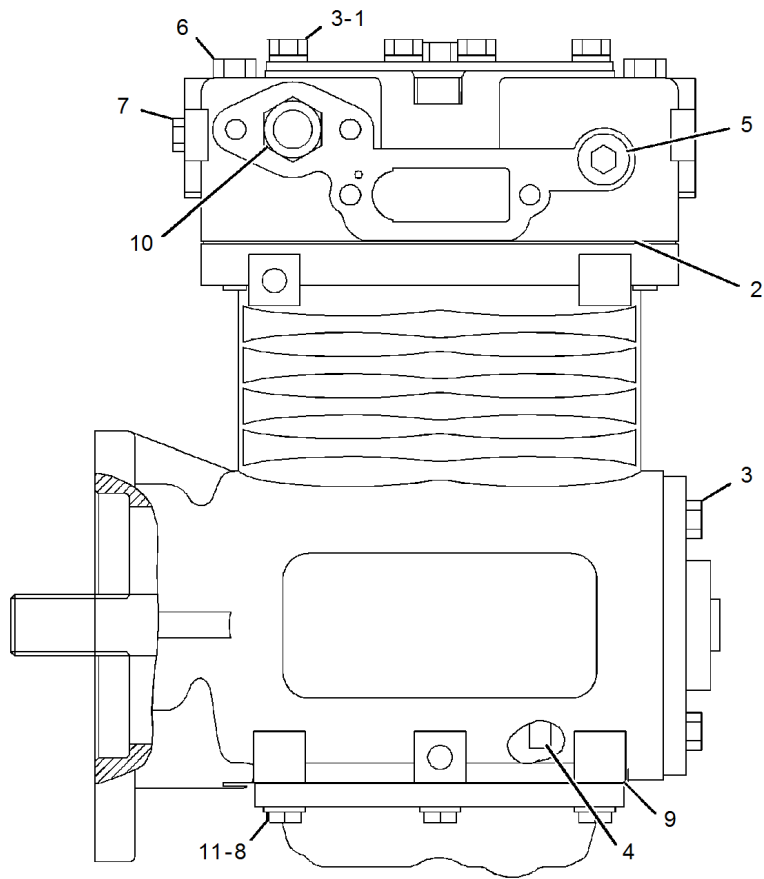
Ref.	Part number	Description	Qty	Code	Group page
1	160-9845	AIR COMPRESSOR GP	1	CY	
2	129-3948	SEAL-INTEGRAL	1		
3	4N-9680	GOVERNOR GP-AIR COMPRESSOR	1	Y	
4	6L-1883	GASKET (GOVERNOR)	1		
5	1D-4540	BOLT (5/16-18X2.75-IN)	2		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
7	5F-5434	VALVE AS-VENT (AIR COMPRESSOR)	1		
8	8T-6757	PLUG-PIPE	3		
9	0S-1587	BOLT (1/2-13X1.75-IN)	3		
10	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		

CAT codes: C, R, Y.

160-9845 AIR COMPRESSOR GP

160-9845 AIR COMPRESSOR GP S/N 8BR1-UP PART OF 113-8193 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3B-4505	LOCKWASHER	4		
2	4P-3977	GASKET-CYLINDER HEAD	1		
3	0S-1617	BOLT (5/16-18X0.75-IN)	8		
4	7E-8924	PISTON & ROD AS	1		
5	6V-0387	PLUG-PIPE	1		
6	0L-1352	BOLT (3/8-16X3.25-IN)	6		
7	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
8	0S-1618	BOLT (5/16-18X1-IN)	6		
9	6N-0634	GASKET-COVER	1		
10	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
11	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES SEALS, BEARINGS, WASHERS, INSERTS & GASKETS)					
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		

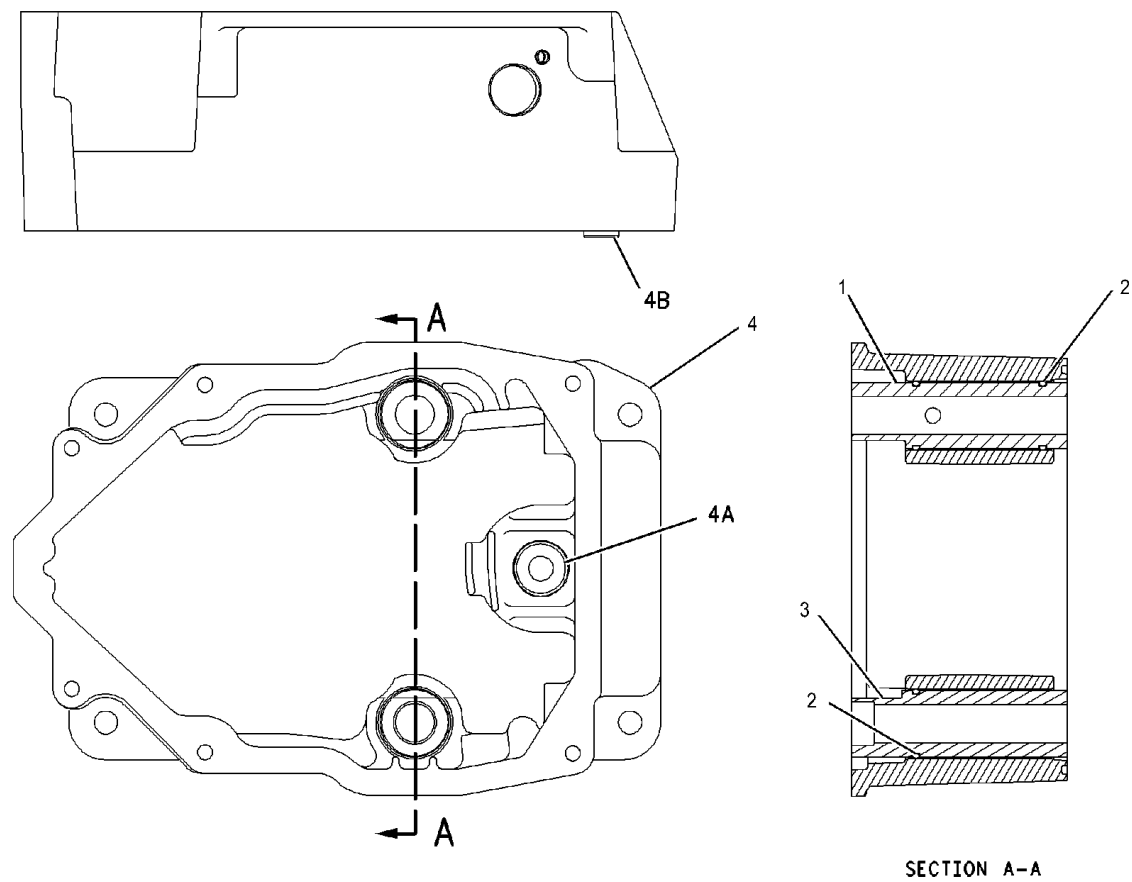
160-9845 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty.	Code	Group page
(INCLUDES GASKETS, PISTONS, SPRINGS & O-RINGS)					
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
(INCLUDES RINGS)					

247-8341 BASE GP-VALVE COVER

247-8341 BASE GP-VALVE COVER S/N 8BR1-UP PART OF 224-9869, 370-9889 VALVE MECHANISM GP

Drawing 1 of 1

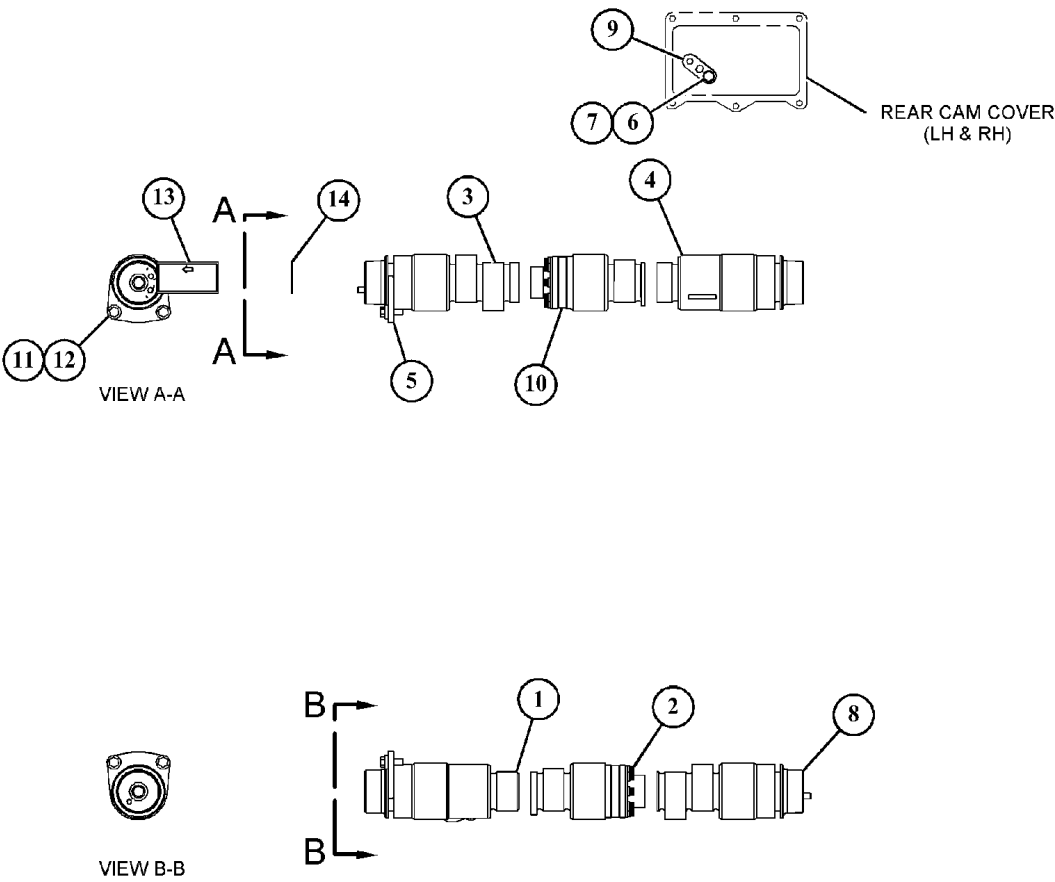


Ref.	Part number	Description	Qty	Code	Group page
1	119-0839	SPACER (17.5X30.94X98-MM)	1		
2	6V-6228	SEAL-O-RING	3		
3	119-0838	SPACER (17.5X30.94X98-MM)	1		
4	247-8340	BASE AS	1		
4A	120-4339	WASHER-SPRING	1		
4B	261-0195	DOWEL-HOLLOW	1		

106-4586 CAMSHAFT GP

106-4586 CAMSHAFT GP S/N 8BR1-3125

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	452-2501	CAMSHAFT AS (REAR, RH)	1		
	4N-1650	DOWEL	1		
2	5P-0076	BOLT-12 POINT HEAD (3/8-16X1.5-IN)	16		
3	452-2502	CAMSHAFT AS (REAR, LH)	1		
	5B-5821	DOWEL	1		
4	452-2503	CAMSHAFT AS (FRONT, LH)	1		
	4N-1650	DOWEL	1		
5	7N-3218	WASHER-THRUST	2	C	
6	0S-0509	BOLT (3/8-16X0.75-IN)	2		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
8	452-2504	CAMSHAFT AS (FRONT, RH)	1		
	5B-5821	DOWEL	1		
9	4W-6664	PLATE AS-TIMING	2		
10	7N-3216	SPACER (35.035X84X12-MM THK)	2		
11	1A-2029	BOLT (3/8-16X1.125-IN)	4	C	

106-4586 CAMSHAFT GP (continued)

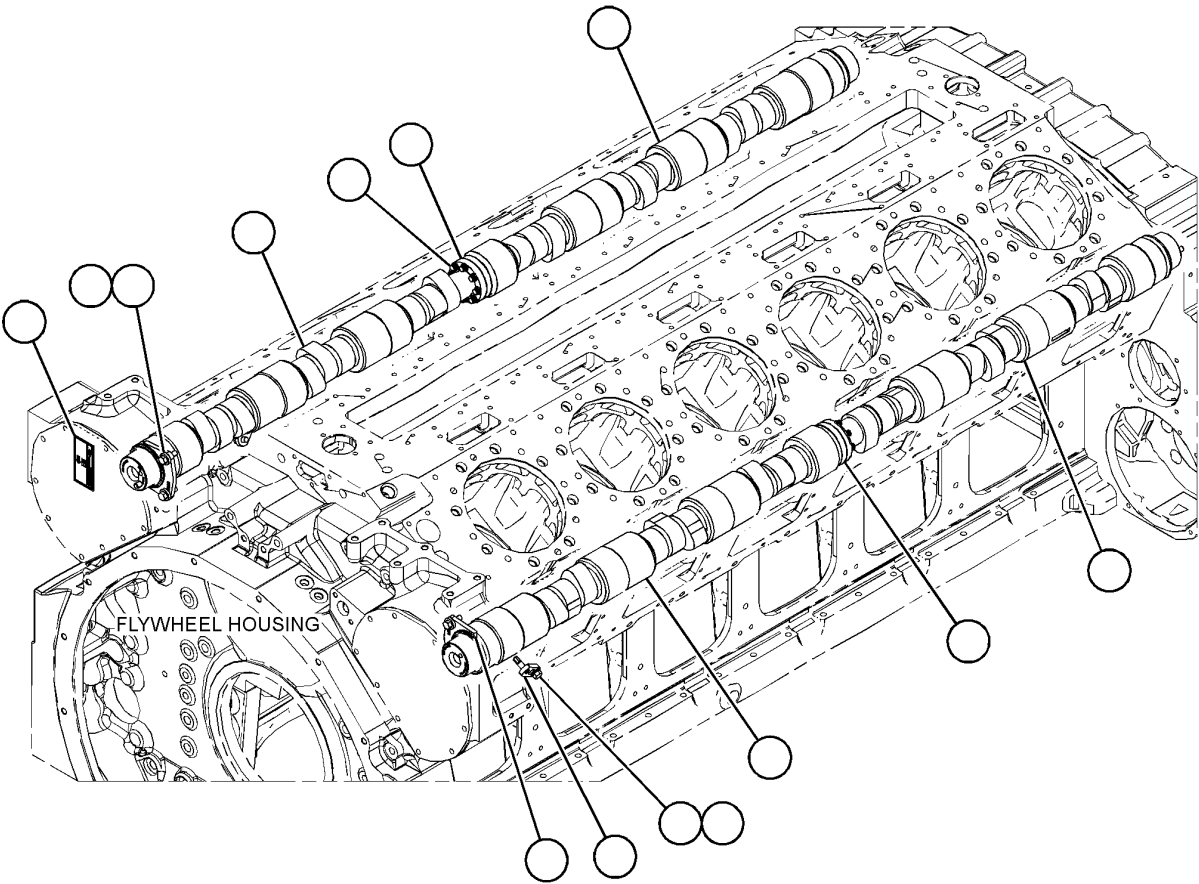
Ref.	Part number	Description	Qty	Code	Group page
12	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	4		
13	250-3444	FILM-INFORMATION (STANDARD ROTATION)	1		
14	310-2131	FILM-INFORMATION (ROTATION, FIRING ORDER)	1		

CAT codes: C, R.

382-3100 CAMSHAFT GP

382-3100 CAMSHAFT GP S/N 8BR3126-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	452-2501	CAMSHAFT AS (REAR, RH)	1		
	4N-1650	DOWEL	1		
2	5P-0076	BOLT-12 POINT HEAD (3/8-16X1.5-IN)	16		
3	452-2502	CAMSHAFT AS (REAR, LH)	1		
	5B-5821	DOWEL	1		
4	452-2503	CAMSHAFT AS (FRONT, LH)	1		
	4N-1650	DOWEL	1		
5	7N-3218	WASHER-THRUST	2		
6	0S-0509	BOLT (3/8-16X0.75-IN)	2		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
8	452-2504	CAMSHAFT AS (FRONT, RH)	1		
	5B-5821	DOWEL	1		
9	4W-6664	PLATE AS-TIMING	2		
10	7N-3216	SPACER (35.035X84X12-MM THK)	2		

382-3100 CAMSHAFT GP (continued)

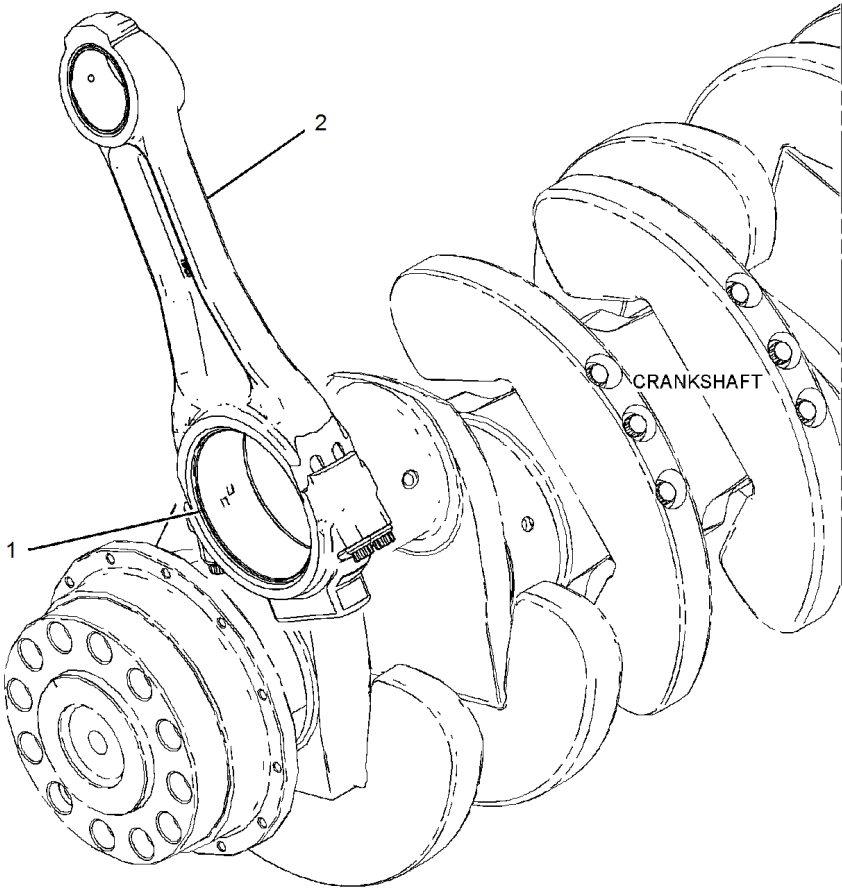
Ref.	Part number	Description	Qty	Code	Group page
11	1A-2029	BOLT (3/8-16X1.125-IN)	4		
12	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	4		
13	250-3444	FILM-INFORMATION (STANDARD ROTATION)	1		

CAT codes: R.

385-5537 CONNECTING ROD GP

385-5537 CONNECTING ROD GP S/N 8BR3126-3145

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	107-7330	BEARING-CONNECTING ROD (STANDARD)	1		
	107-7331	BEARING-CONNECTING ROD (0.63-MM US)		AB	
	107-7332	BEARING-CONNECTING ROD (1.27-MM US)		AB	
	107-7333	BEARING-CONNECTING ROD (0.25-MM OS)		AB	
	107-7334	BEARING-CONNECTING ROD (0.25-MM OS, 0.63-MM US)		AB	
	107-7335	BEARING-CONNECTING ROD (0.25-MM OS, 1.27-MM US)		AB	
2	144-0725	ROD AS-CONNECTING	1		
	7N-2043	DOWEL	1		
	7N-2405	BOLT-CONNECTING ROD	4		
	118-1655	BUSHING (CONNECTING ROD)	1		

CAT codes: A, B, R.

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