

CATERPILLAR 785D

DMC / SEBP5053

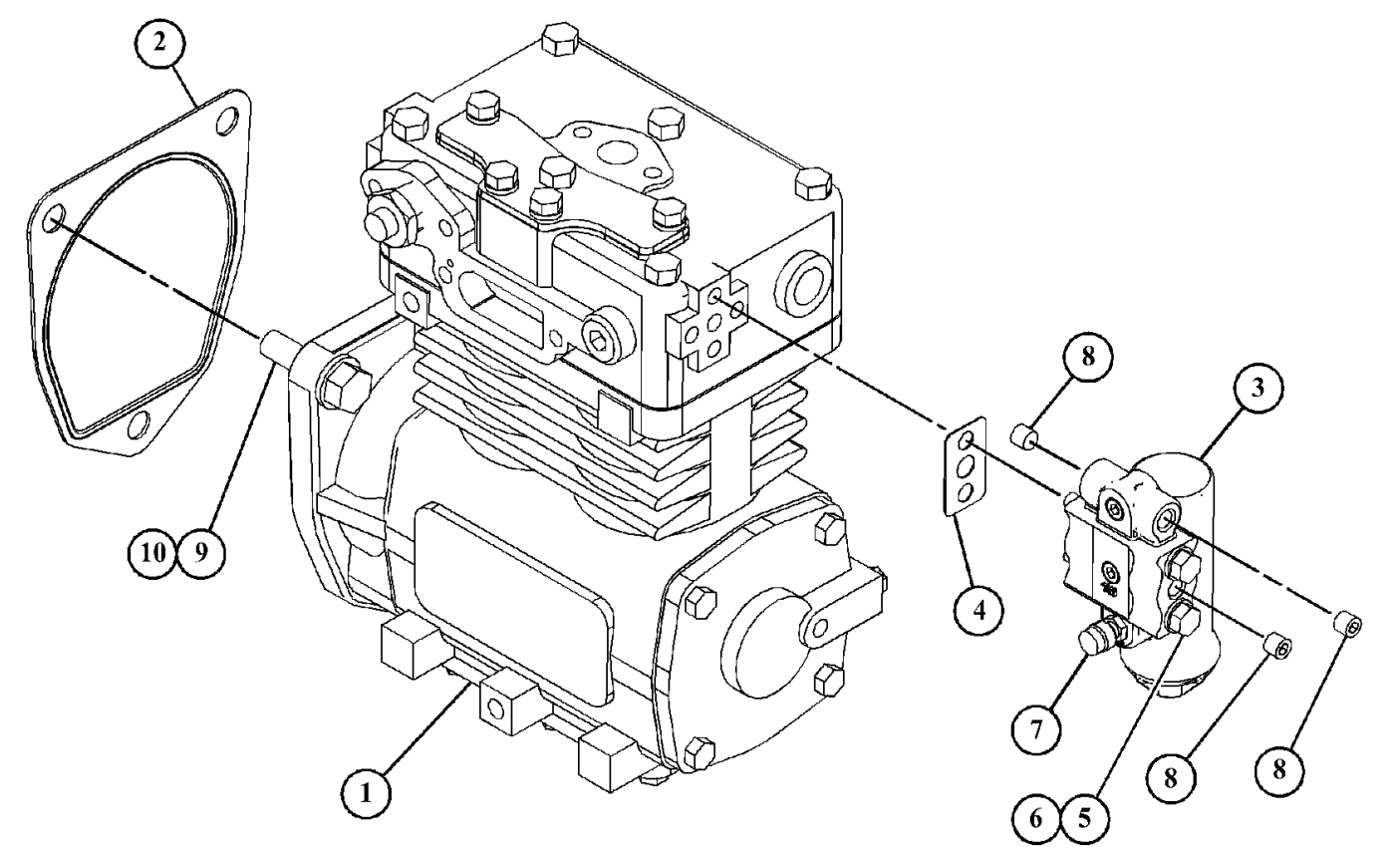
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113-8193 AIR COMPRESSOR GP

113-8193 AIR COMPRESSOR GP S/N D851-UP; B7F1-UP PART OF 278-0555, 365-9312, 398-9674 ENGINE AR, 365-9313, 428-5945, 428-5946, 561-2194 ENGINE AR-COMPLETE AN ATTACHMENT

Drawing 1 of 1



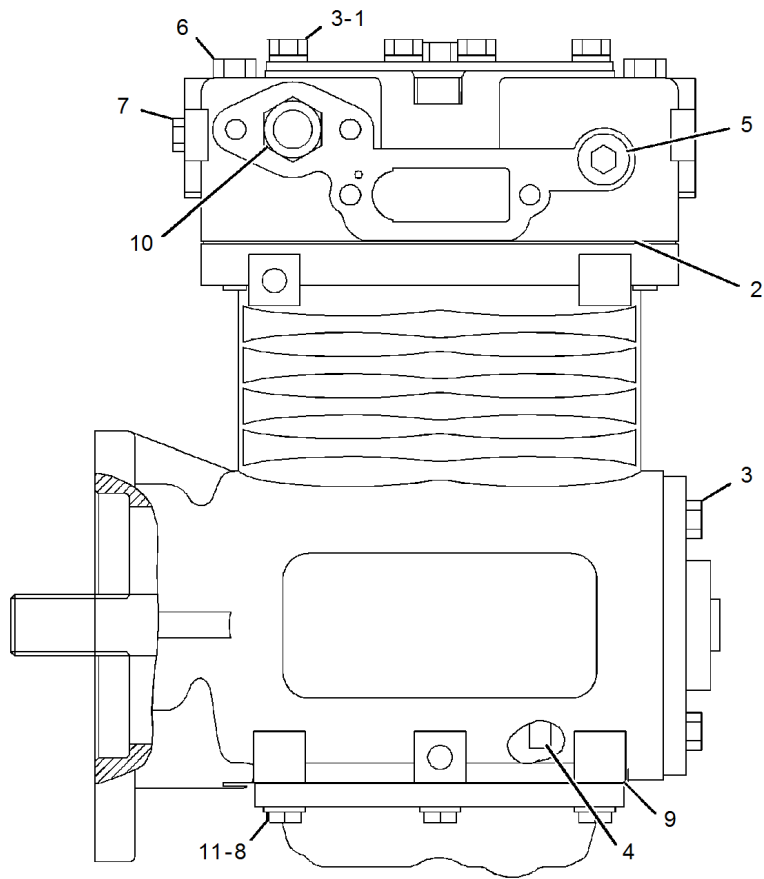
Ref.	Part number	Description	Qty	Code	Group page
1	160-9845	AIR COMPRESSOR GP	1	CY	
2	129-3948	SEAL-INTEGRAL	1		
3	4N-9680	GOVERNOR GP-AIR COMPRESSOR	1	Y	
4	6L-1883	GASKET (GOVERNOR)	1		
5	1D-4540	BOLT (5/16-18X2.75-IN)	2		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
7	5F-5434	VALVE AS-VENT (AIR COMPRESSOR)	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 D851-UP; B7F1-UP PART OF 113-8193 AIR COMPRESSOR GP AN ATTACHMENT

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		

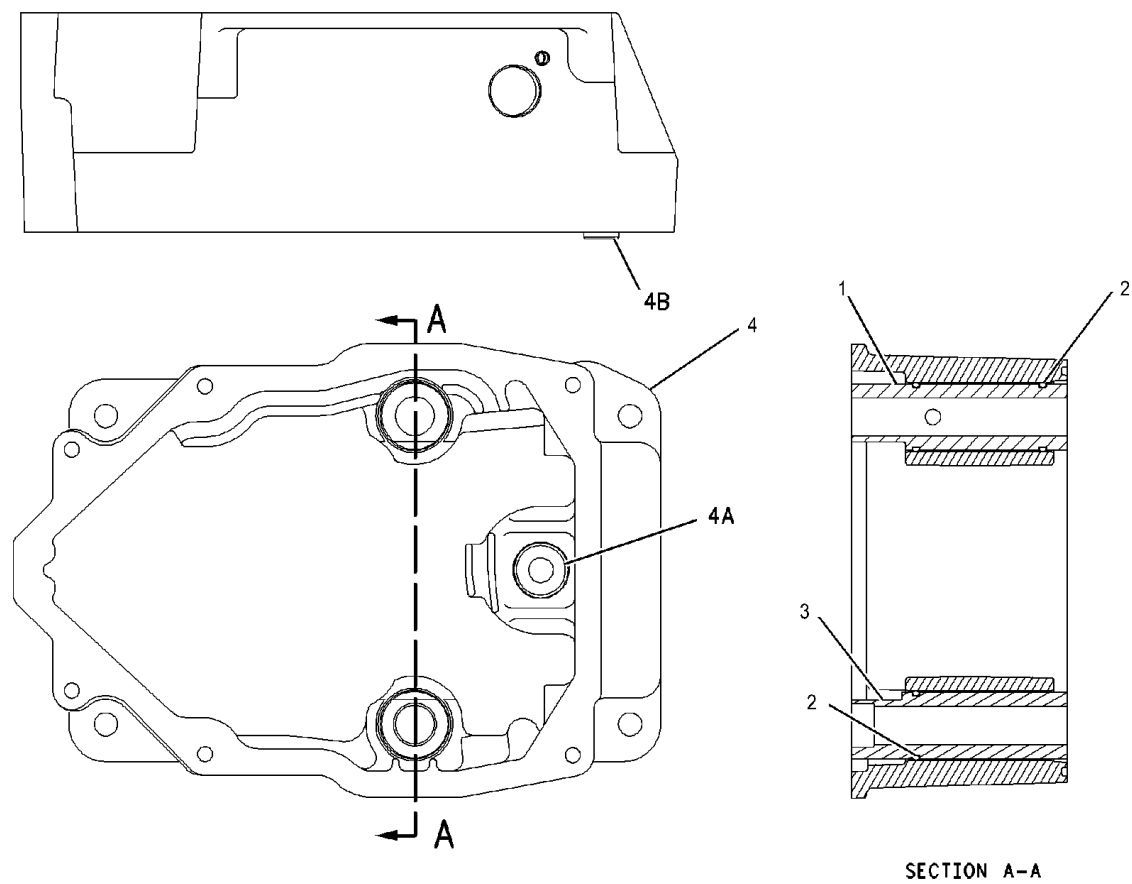
160-9845 AIR COMPRESSOR GP (continued)

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 D851-UP; B7F1-UP PART OF 224-9869, 370-9889 VALVE MECHANISM GP AN ATTACHMENT

Drawing 1 of 1

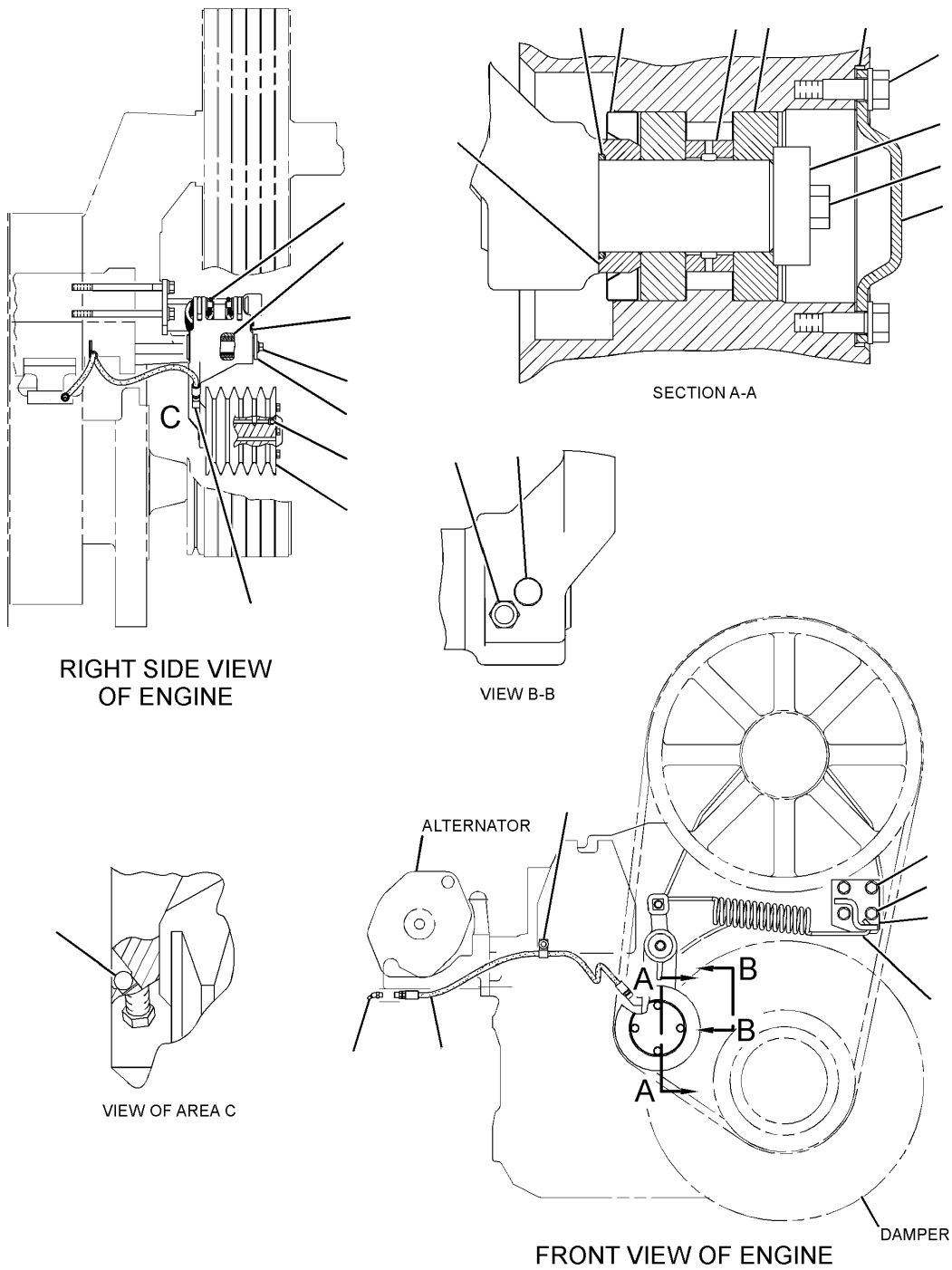


Ref.	Part number	Description	Qty	Code	Group page
1	119-0839	SPACER (17.5X30.94X98-MM)	1		
2	6V-6228	SEAL-O-RING	3		
3	119-0838	SPACER (17.5X30.94X98-MM)	1		
4	247-8340	BASE AS	1		
4A	120-4339	WASHER-SPRING	1		
4B	261-0195	DOWEL-HOLLOW	1		

172-0190 BELT TENSIONER GP

172-0190 BELT TENSIONER GP S/N DMC1-UP PART OF 172-0218, 174-9345 DRIVE AR-FAN AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-9409	COVER	1		
2	0L-2070	BOLT (3/8-16X2.25-IN)	2		
3	7W-8460	WASHER-RETAINING	1		
4	0S-1617	BOLT (5/16-18X0.75-IN)	4		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		

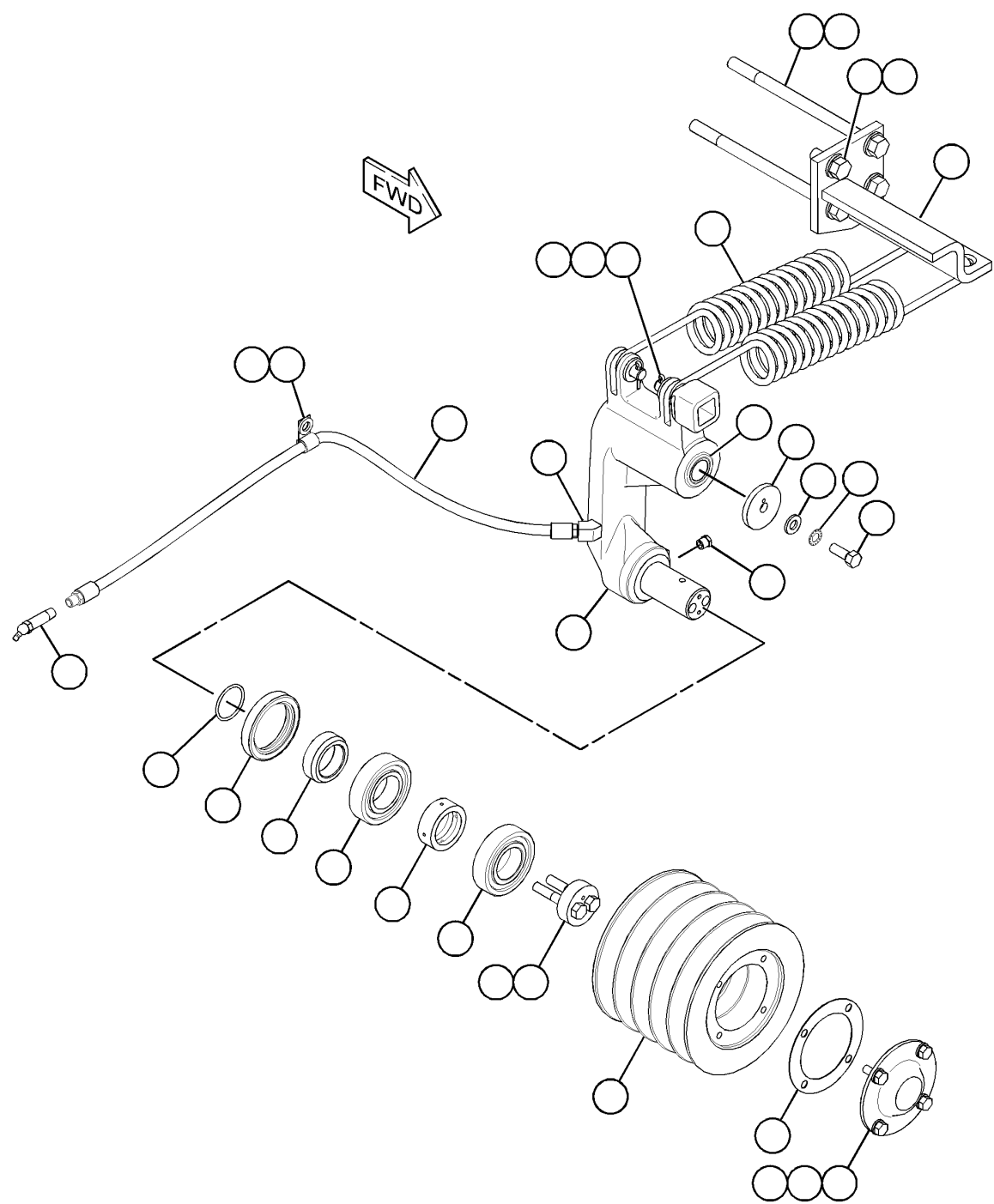
172-0190 BELT TENSIONER GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	2N-8374	GASKET	1		
7	8H-9789	BALL BEARING	2		
8	8N-9419	SPACER (18.25-MM THK)	1		
9	5S-2106	SEAL-LIP TYPE	1		
10	5M-2057	SEAL-O-RING	1		
11	8N-9410	SPACER	1		
12	8B-1419	PIN-CLEVIS	2		
13	3B-4617	PIN-COTTER	2		
14	4W-4456	ARM AS-TIGHTENER	1		
14A	4S-5367	BUSHING AS (MOUNT)	1		
14B	2D-6642	BALL	1		
14C	5B-9318	BALL	1		
14D	5M-7937	DOWEL	1		
15	0S-1594	BOLT (3/8-16X1-IN)	1		
16	3V-3308	WASHER-HARD (10.2X20.5X2.5-MM THK)	1		
17	2M-2742	PLATE-RETAINER	1		
18	4W-4448	PULLEY-IDLER	1		
19	6U-1989	VALVE-RELIEF	1		
20	8L-5008	ELBOW-PIPE	1		
21	3B-8686	FITTING-GREASE (1/8-27 PTF)(BELT TIGHTENER)	1		
22	2V-0460	HOSE AS	1		
23	4D-7794	CLIP	1		
24	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
25	4S-5882	BOLT (1/2-13X7.25-IN)	2		
26	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	6		
27	0S-1595	BOLT (1/2-13X1.25-IN)	2		
28	344-6306	SPRING	2		
29	235-0279	BRACKET AS	1		
30	4D-1326	LOCKWASHER	1		

513-2609 BELT TIGHTENER GP

513-2609 BELT TIGHTENER GP S/N DMC1-UP PART OF 172-0218, 174-9345 DRIVE AR-FAN AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2M-2742	PLATE-RETAINER	1		
2	2V-0460	HOSE AS	1		
3	4W-4448	PULLEY-IDLER	1		
4	4W-4456	ARM AS-TIGHTENER	1		
4A	4S-5367	BUSHING AS (MOUNT)	1		

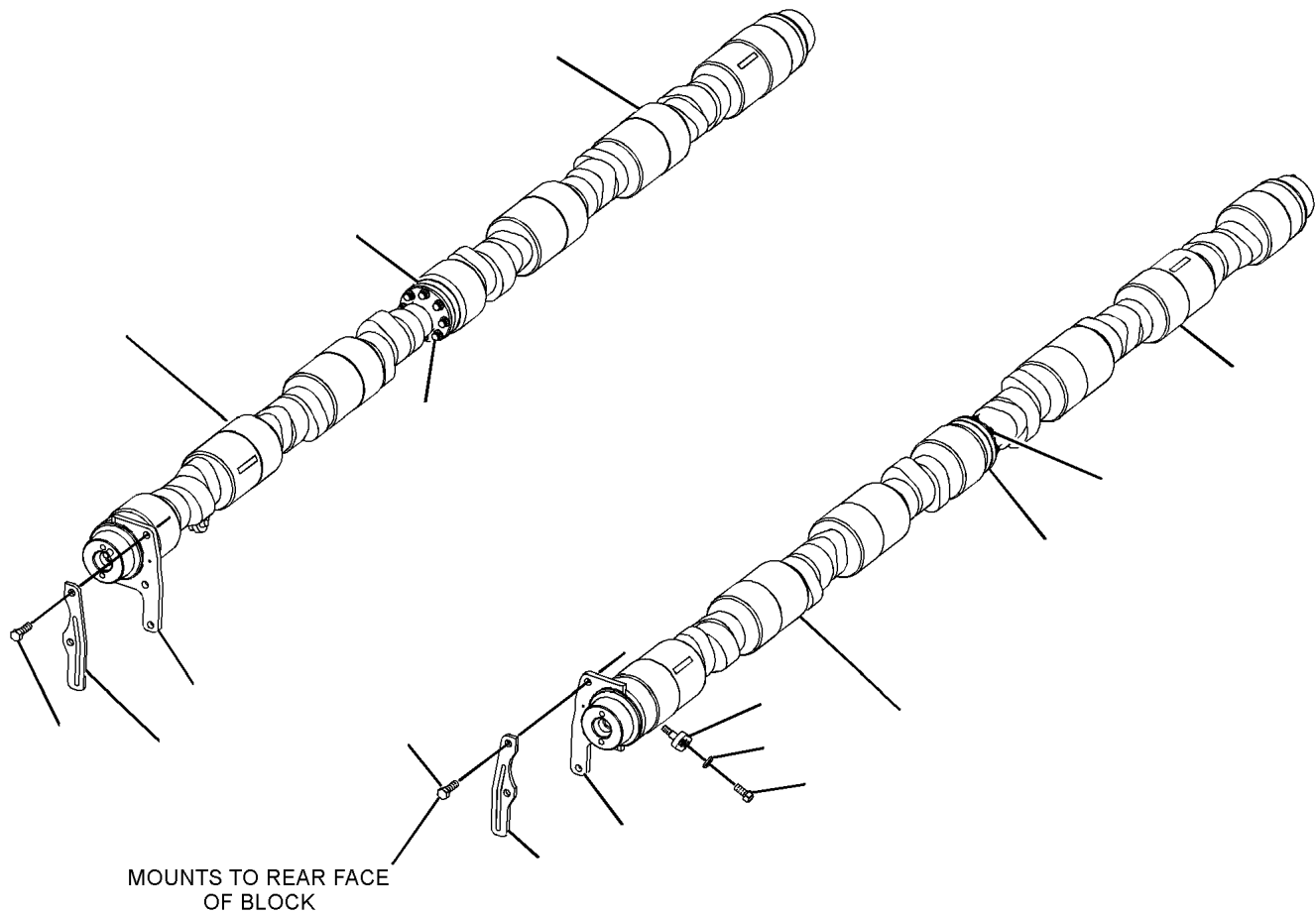
513-2609 BELT TIGHTENER GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	2D-6642	BALL	1		
	5B-9318	BALL	1		
	5M-7937	DOWEL	1		
5	6U-1989	VALVE-RELIEF	1		
6	7W-8460	WASHER-RETAINING	1		
7	8L-5008	ELBOW-PIPE	1		
8	8N-9409	COVER	1		
9	8N-9410	SPACER	1		
10	8N-9419	SPACER (18.25-MM THK)	1		
11	235-0279	BRACKET AS	1		
12	344-6306	SPRING	2		
13	0L-2070	BOLT (3/8-16X2.25-IN)	2		
14	0S-1594	BOLT (3/8-16X1-IN)	1		
15	0S-1595	BOLT (1/2-13X1.25-IN)	2		
16	0S-1617	BOLT (5/16-18X0.75-IN)	4		
17	2N-8374	GASKET	1		
18	3B-4617	PIN-COTTER	2		
19	3V-3308	WASHER-HARD (10.2X20.5X2.5-MM THK)	1		
20	4B-5006	FITTING-GREASE	1		
21	4D-1326	LOCKWASHER	1		
22	4D-7794	CLIP	1		
23	5M-2057	SEAL-O-RING	1		
24	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	6		
25	5S-2106	SEAL-LIP TYPE	1		
26	8B-1419	PIN-CLEVIS	2		
27	8H-9789	BALL BEARING	2		
28	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
29	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
30	9S-1374	BOLT (1/2-13X8-IN)	2		

273-5712 CAMSHAFT GP

273-5712 CAMSHAFT GP S/N D851-107; B7F1-789 PART OF 278-0555, 365-9312, 398-9674 ENGINE AR, 365-9313, 428-5945, 428-5946 ENGINE AR-COMPLETE AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-6664	PLATE AS-TIMING	2		
2	7N-3216	SPACER (35.035X84X12-MM THK)	2		
3	117-9308	PLATE	2		
4	128-5993	WASHER-THRUST	2		
5	283-5732	CAMSHAFT AS (FRONT, LH)	1		
	4N-1650	DOWEL	1		
6	283-5734	CAMSHAFT AS (REAR, LH)	1		
	5B-5821	DOWEL	1		
7	283-5736	CAMSHAFT AS (FRONT, RH)	1		
	5B-5821	DOWEL	1		
8	283-5738	CAMSHAFT AS (REAR, RH)	1		
	4N-1650	DOWEL	1		
9	0S-0509	BOLT (3/8-16X0.75-IN)	2		

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