

CATERPILLAR 621G

NEL / SEBP6365

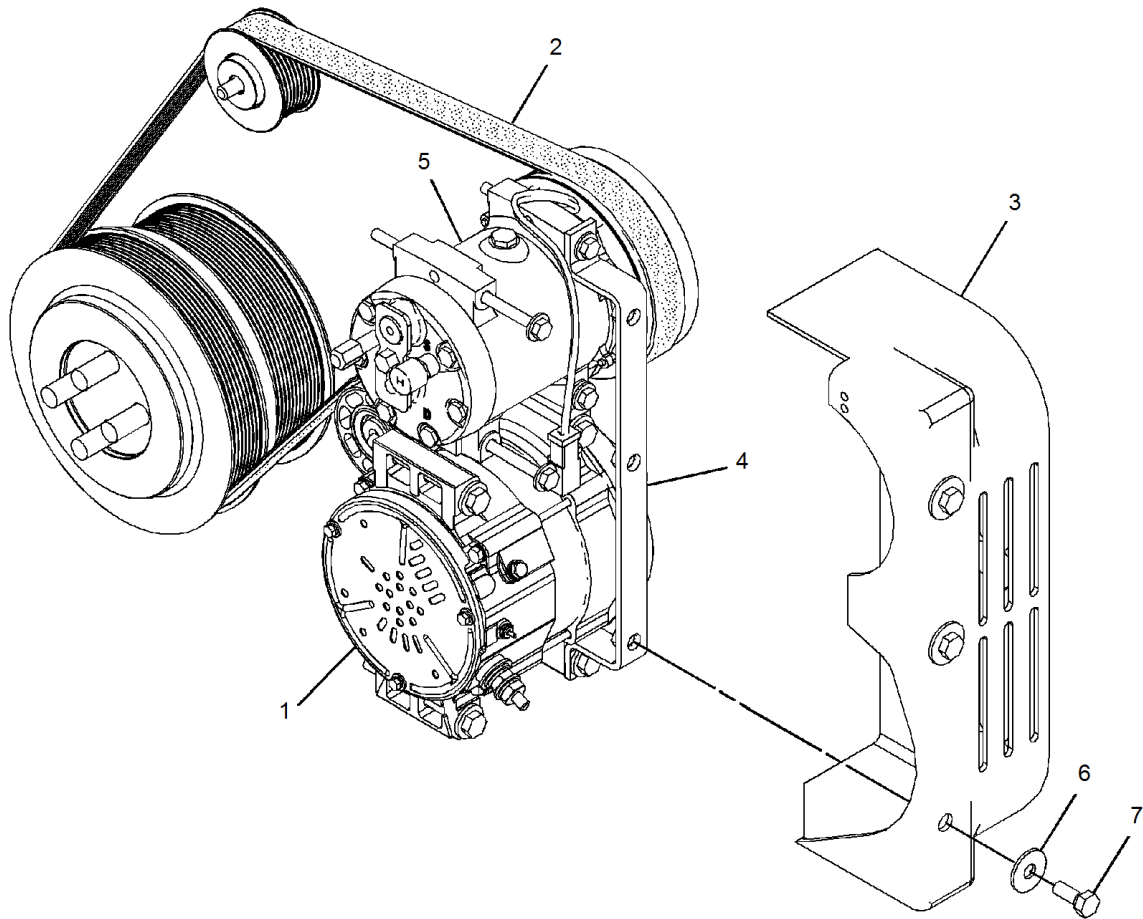
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325-3266 ACCESSORY GP-ENGINE -ALTERNATOR, AIR
CONDITIONER COMPRESSOR

325-3266 ACCESSORY GP-ENGINE -ALTERNATOR, AIR CONDITIONER COMPRESSOR S/N NEL1-UP PART OF 321-2600
INSTALLATION AR-ENGINE

Drawing 1 of 1



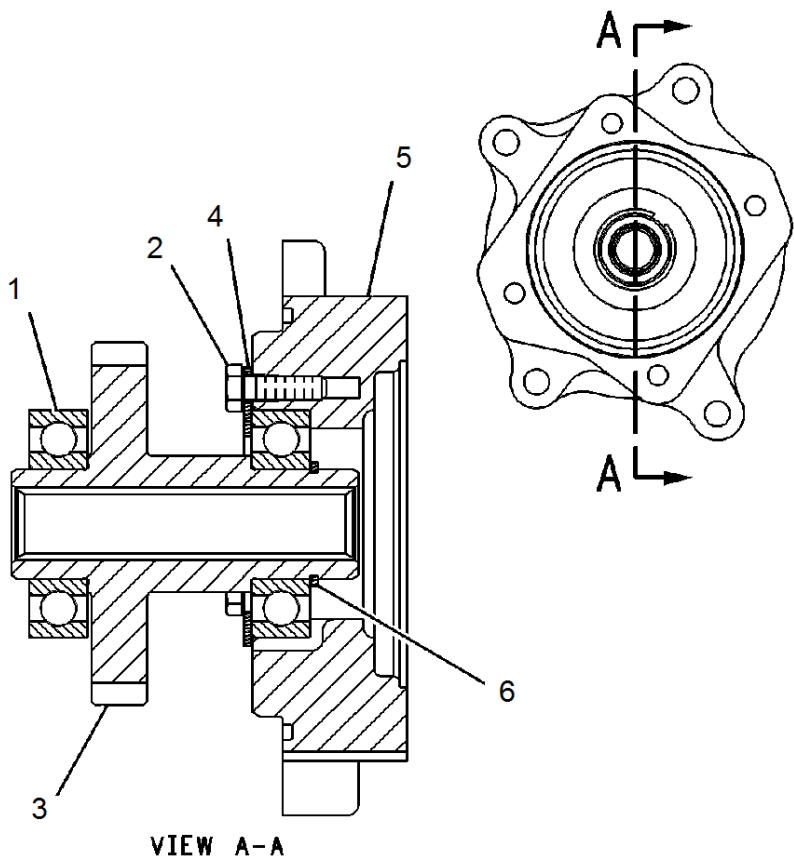
Ref.	Part number	Description	Qty	Code	Group page
1	230-2183	ALTERNATOR GP-CHARGING	1	CY	
2	230-2185	BELT TENSIONER GP	1	Y	
3	278-4170	GUARD	1	C	
4	284-8443	BRACKET AS (FRONT)	1		
	159-3042	NUT-WELD (M10X1.5-THD)	3	M	
5	300-0023	COMPRESSOR GP-REFRIGERANT	1	CY	
6	8T-4222	WASHER-PLATED (11X32X2.5-MM THK)	3		
7	9X-2125	BOLT-LOCKING (M10X1.5X25-MM)	3	M	

CAT codes: C, M, Y.

133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXG1-UP PART OF 6I-3638 DRIVE GP-PUMP

Drawing 1 of 1

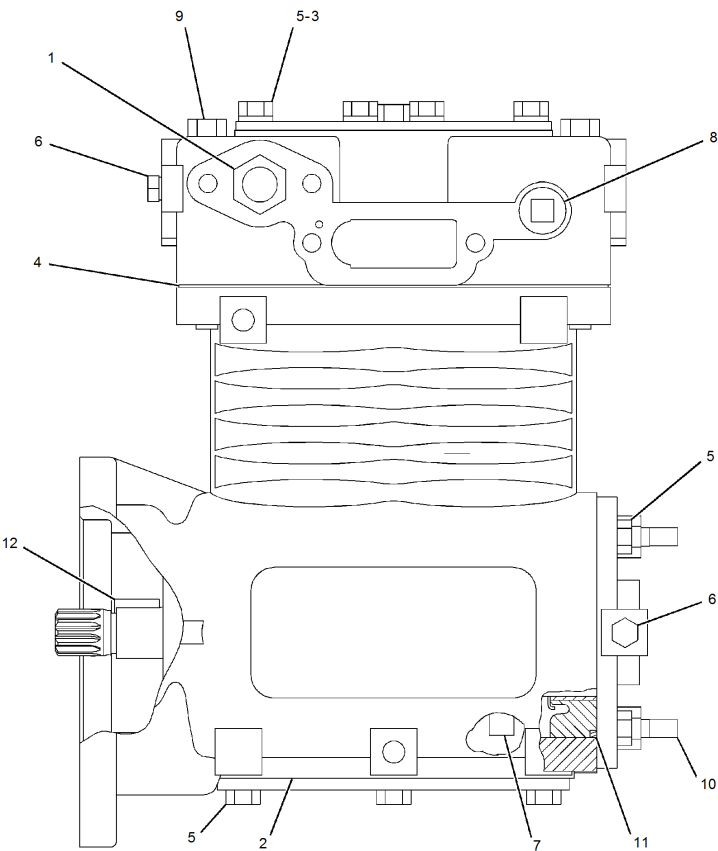


Ref.	Part number	Description	Qty	Code	Group page
1	1B-3867	BALL BEARING	2		
2	4F-7957	BOLT (1/4-20X0.875-IN)	3		
3	6I-4575	GEAR (34-TEETH)	1		
4	9X-2038	WASHER (7X19X2-MM THK)	3		
5	133-9906	ADAPTER	1		
6	1H-8647	RING-SNAP	1		

131-6679 AIR COMPRESSOR GP

131-6679 AIR COMPRESSOR GP S/N TXG1-UP 13.2 CFM AT 1250 RPM FIELD REPLACEMENT FOR 167-1288

Drawing 1 of 1



LEFT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
2	7E-8928	GASKET	1		
3	3B-4505	LOCKWASHER	4		
4	4P-3977	GASKET-CYLINDER HEAD	1		
5	0S-1617	BOLT (5/16-18X0.75-IN)	12		
6	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
7	4P-3966	PISTON & ROD AS	1		
8	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
9	0L-1352	BOLT (3/8-16X3.25-IN)	6		
10	146-0835	STUD	2		
11	2H-3934	SEAL-O-RING	1		
12	103-6216	KEY-WOODRUFF	1		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES SEALS, BEARINGS, INSERTS, GASKETS & WASHER)					

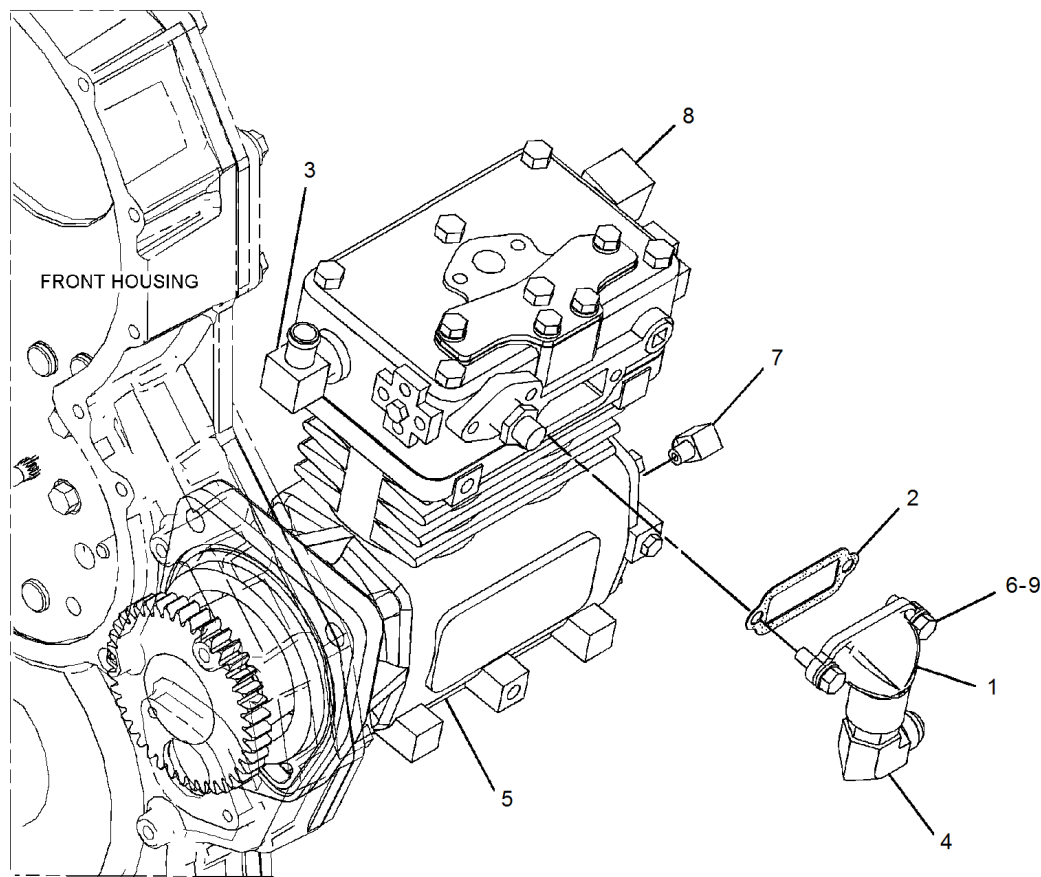
131-6679 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
	(INCLUDES RINGS)				
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
	(INCLUDES GASKETS, PISTONS, SPRINGS, VALVES, SEATS & O-RING)				
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

166-8305 AIR COMPRESSOR GP

166-8305 AIR COMPRESSOR GP S/N TXG1-UP PART OF 240-9033 AIR COMPRESSOR GP

Drawing 1 of 1



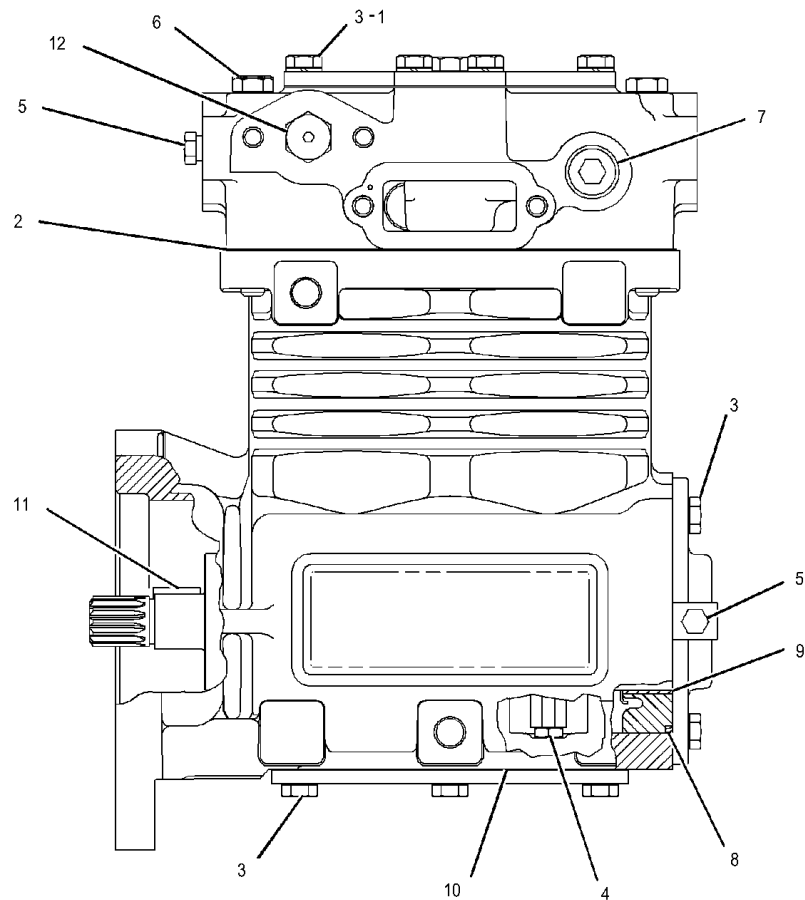
Ref.	Part number	Description	Qty	Code	Group page
1	7W-5499	ELBOW	1		
2	8M-7065	GASKET (AIR INLET)	1		
3	9X-3959	ELBOW	1		
4	353-5133	ELBOW AS	1	C	
	030-7949	ELBOW	1		
	238-5081	SEAL-O-RING	1		
5	354-7528	AIR COMPRESSOR GP	1	CY	
6	2B-2695	BOLT (5/16-18X0.875-IN)	2		
7	2N-1287	ELBOW-FLARED	1		
8	2N-3378	ELBOW-FLARED	1		
9	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

CAT codes: C, Y.

167-1288 AIR COMPRESSOR GP

167-1288 AIR COMPRESSOR GP S/N TXG1-UP PART OF 354-7528 AIR COMPRESSOR GP FIELD REPLACEMENT ORDER 131-6679

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)	14		
4	4P-3966	PISTON & ROD AS	1		
(INCLUDES 2 PISTONS & 2 ROD AS.)					
5	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
6	0L-1352	BOLT (3/8-16X3.25-IN)	6		
7	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
8	2H-3934	SEAL-O-RING	1		
9	7C-6178	BEARING-REAR	1		
10	7E-8928	GASKET	1		
11	103-6216	KEY-WOODRUFF	1		
12	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
AVAILABLE REPAIR KIT(S):					

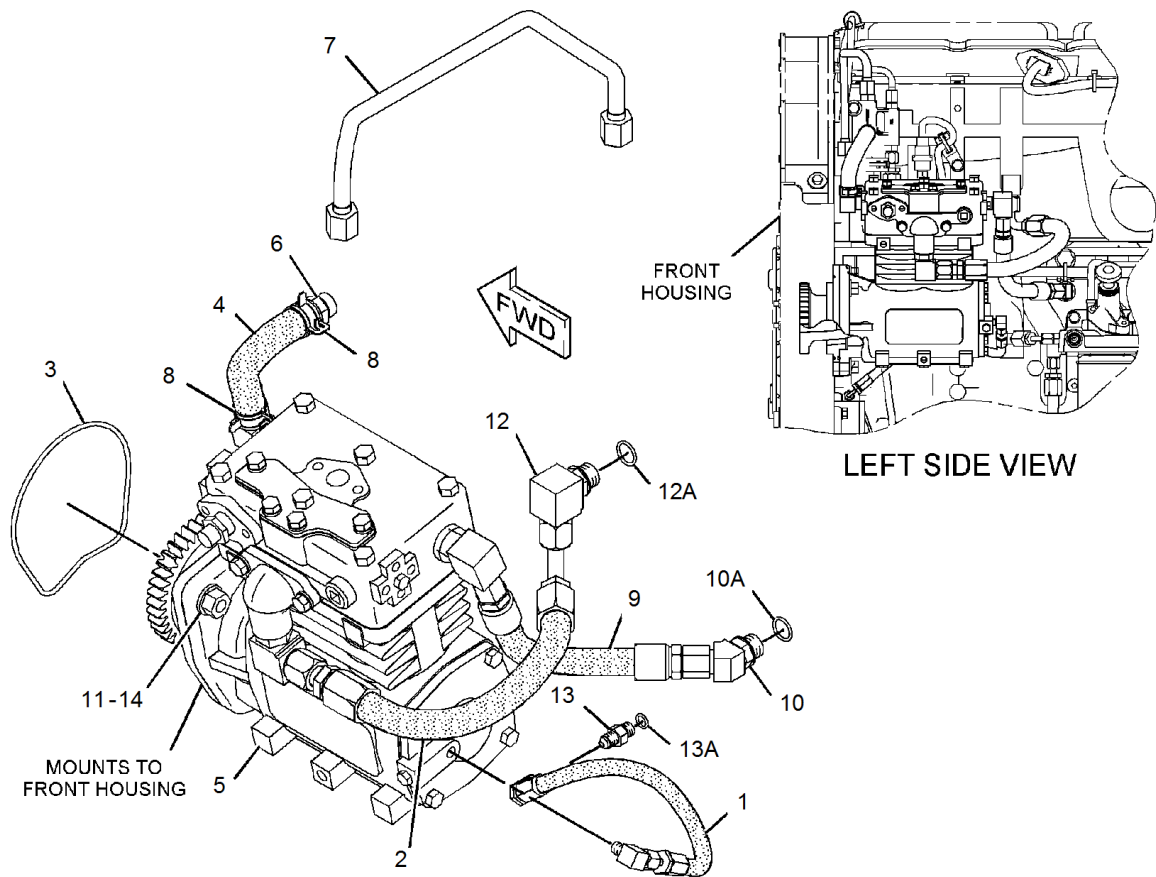
167-1288 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
	(INCLUDES SEALS, BEARINGS, INSERTS, GASKETS, & WASHERS)				
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
	(INCLUDES RINGS & INSTRUCTIONS)				
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
	(INCLUDES UNLOADERS, SPRINGS, VALVES, GASKETS, SEATS, & SEAL)				
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

240-9033 AIR COMPRESSOR GP

240-9033 AIR COMPRESSOR GP S/N TXG1-UP PART OF 364-6377 ENGINE AR-COMPLETE FOR USE WITH ACERT BLOCK AND HEAD

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	101-6596	HOSE AS	1	I	
2	101-6605	HOSE AS	1	I	
3	110-0004	SEAL	1		
4	128-0331	HOSE	1		
5	166-8305	AIR COMPRESSOR GP	1	Y	
6	351-0259	ADAPTER AS	1		
	6V-6609	SEAL-O-RING	1		
	168-8806	CONNECTOR	1		
7	172-3450	TUBE AS	1		
8	172-4702	CLAMP	2		
9	179-2886	HOSE AS	1	I	
10	386-6196	ELBOW AS	1		
	030-7943	ELBOW	1		
10A	238-5080	SEAL-O-RING	1		

240-9033 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
11	1F-7958	NUT-FULL (1/2-13-THD)	3		
12	351-0258	ELBOW AS	1		
	1P-7625	ELBOW	1		
12A	238-5080	SEAL-O-RING	1		
13	343-8121	CONNECTOR AS	1		
	3J-7352	CONNECTOR	1		
13A	214-7566	SEAL-O-RING	1		
14	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		

CAT codes: I, Y.

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