

CATERPILLAR 631E

1NB / SEBP2545

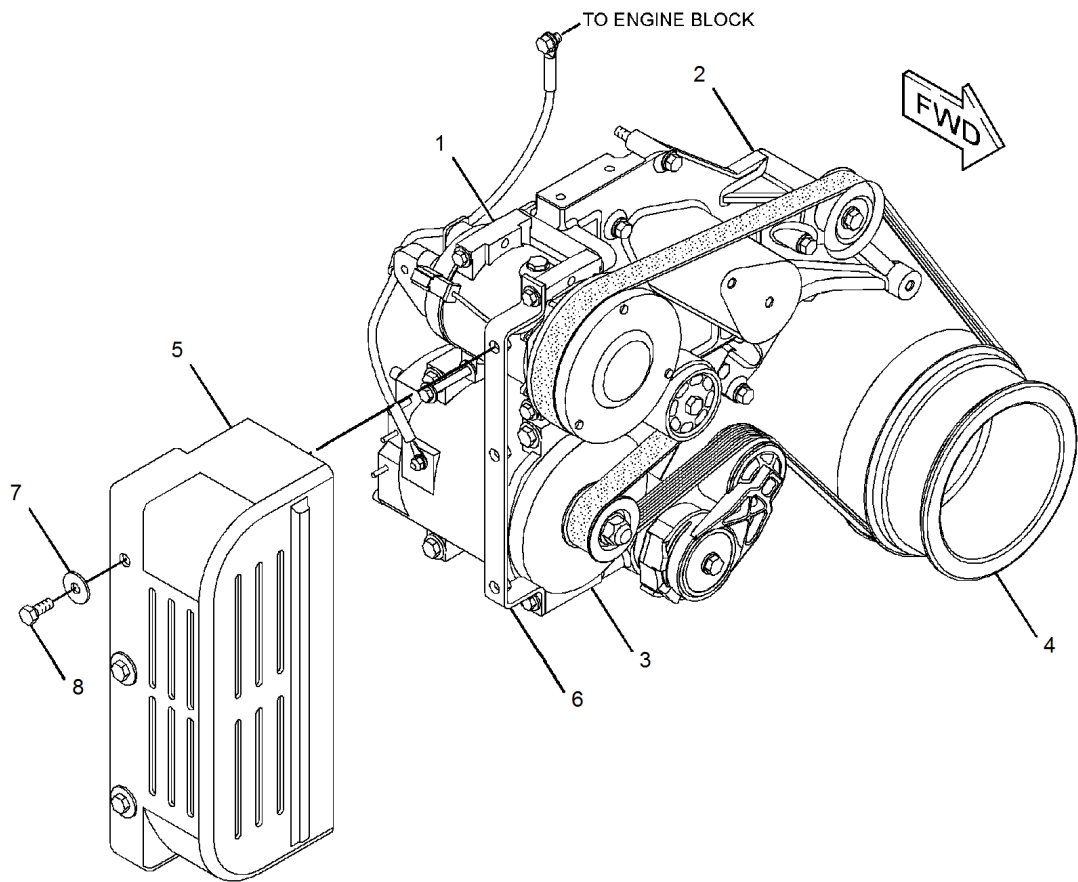
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Fuel system	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Cooling system	
Hydraulic system	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Hydraulic system	
Hydraulic system	

222-0802 ACCESSORY GP-ENGINE

222-0802 ACCESSORY GP-ENGINE S/N 1NB1390-UP PART OF 304-1068 INSTALLATION AR-ENGINE

Drawing 1 of 1



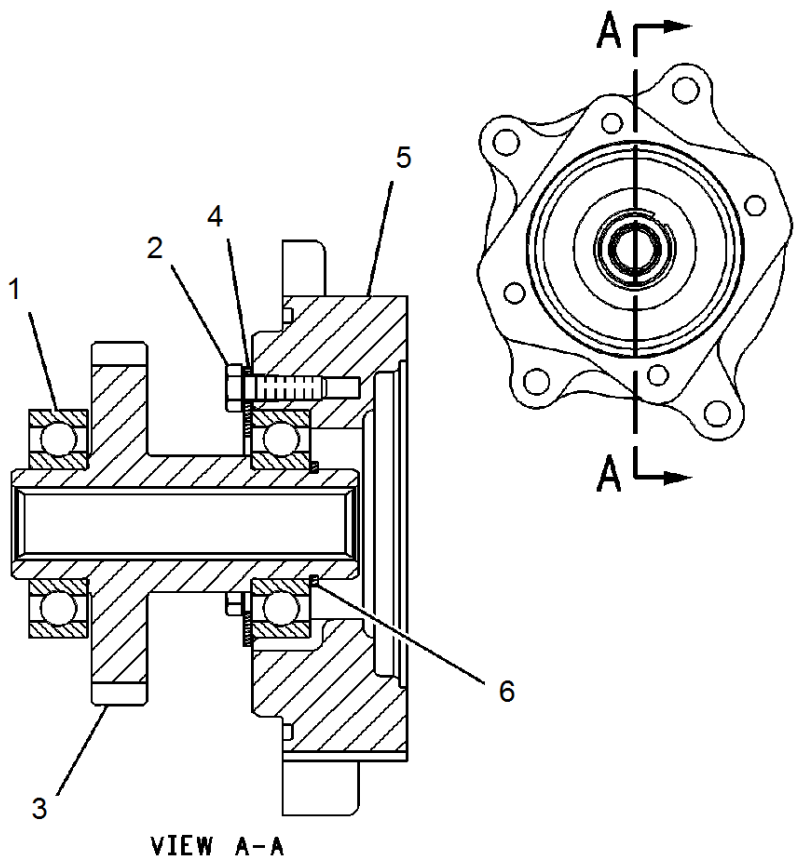
Ref.	Part number	Description	Qty	Code	Group page
1	228-0503	COMPRESSOR GP-REFRIGERANT (AIR CONDITIONER)	1	Y	
3	230-2183	ALTERNATOR GP-CHARGING	1	Y	
4	230-2185	BELT TENSIONER GP	1	Y	
5	278-4170	GUARD	1		
6	284-8443	BRACKET AS	1		
	159-3042	NUT-WELD (M10X1.5-THD)	3	M	
7	8T-4222	WASHER-PLATED (11X32X2.5-MM THK)	3		
8	9X-2125	BOLT-LOCKING (M10X1.5X25-MM)	3	M	

CAT codes: M, Y.

133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXH1-UP; RHX1-UP PART OF 6I-3638 DRIVE GP-PUMP

Drawing 1 of 1

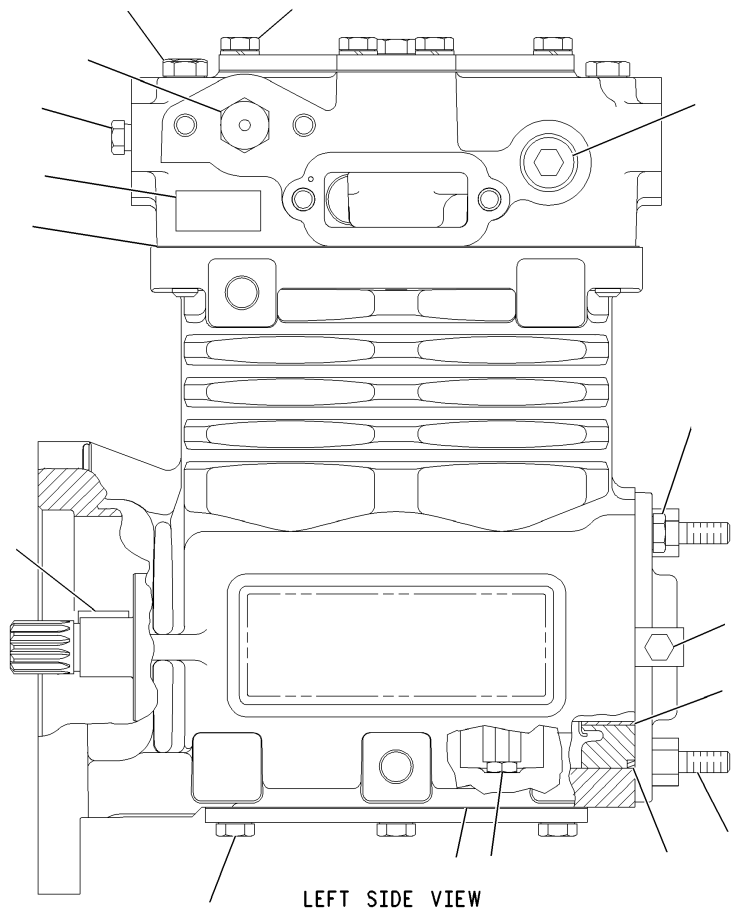


Ref.	Part number	Description	Qty	Code	Group page
1	1B-3867	BALL BEARING	2		
2	4F-7957	BOLT (1/4-20X0.875-IN)	3		
3	6I-4575	GEAR (34 TEETH)	1		
4	9X-2038	WASHER (7X19X2-MM THK)	3		
5	133-9906	ADAPTER	1		
6	1H-8647	RING-SNAP	1		

131-6679 AIR COMPRESSOR GP

131-6679 AIR COMPRESSOR GP S/N TXH1-UP FIELD REPLACEMENT FOR 167-1288

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-6178	BEARING-REAR	2		
2	7E-8928	GASKET	1		
3	3B-4505	LOCKWASHER (.097IN THK)	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	2		
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		
13	124-5572	VALVE AS-RELIEF	1		
14	130-5997	PLATE-INFORMATION (AIR COMPRESSOR)	1		
AVAILABLE REPAIR KIT(S):					

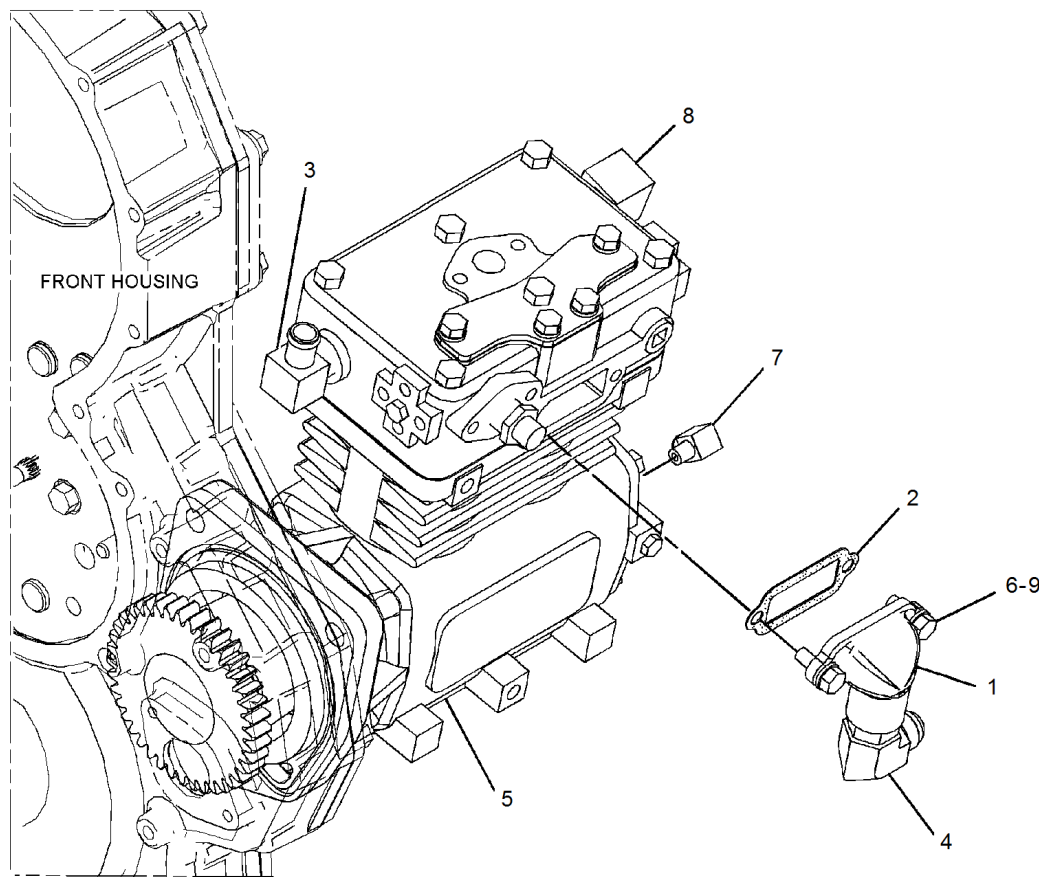
131-6679 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
		(INCLUDES SEALS, BEARINGS, INSERTS, GASKETS, & WASHER)			
	7E-8925	KIT-STANDARD 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 TXH1-UP; RHX1-UP PART OF 240-9033 AIR COMPRESSOR GP

Drawing 1 of 1



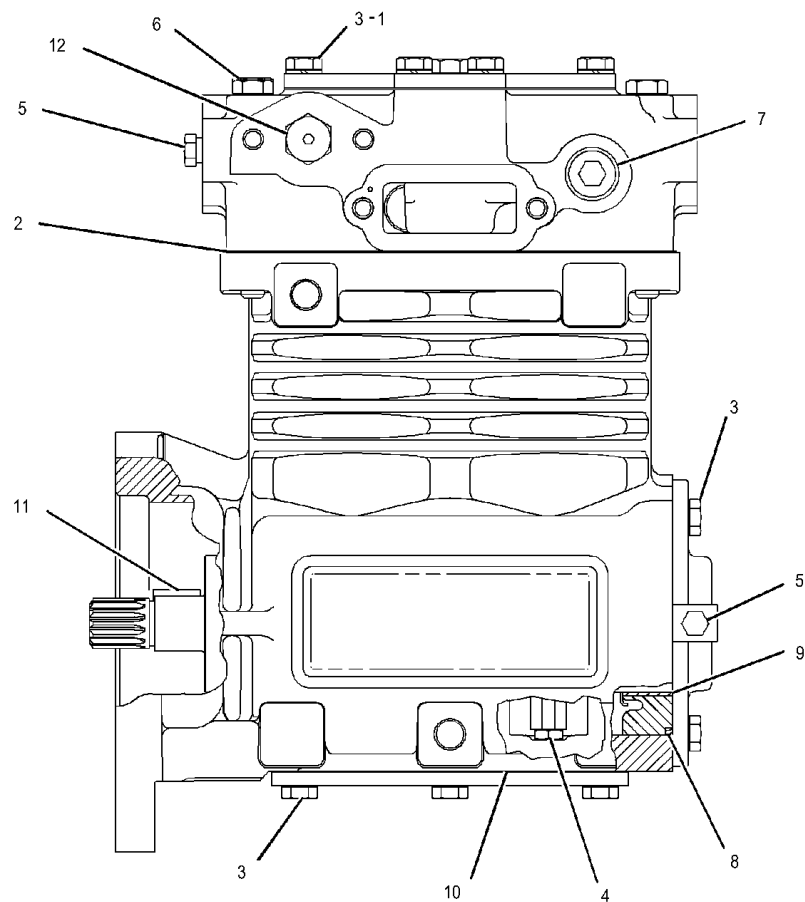
Ref.	Part number	Description	Qty	Code	Group page
1	7W-5499	ELBOW	1		
2	8M-7065	GASKET (AIR INLET)	1		
3	9X-3959	ELBOW	1		
4	353-5133	ELBOW AS	1	C	
	030-7949	ELBOW	1		
	238-5081	SEAL-O-RING	1		
5	354-7528	AIR COMPRESSOR GP	1	CY	
6	2B-2695	BOLT (5/16-18X0.875-IN)	2		
7	2N-1287	ELBOW-FLARED	1		
8	2N-3378	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 TXH1-UP; RHX1-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):					

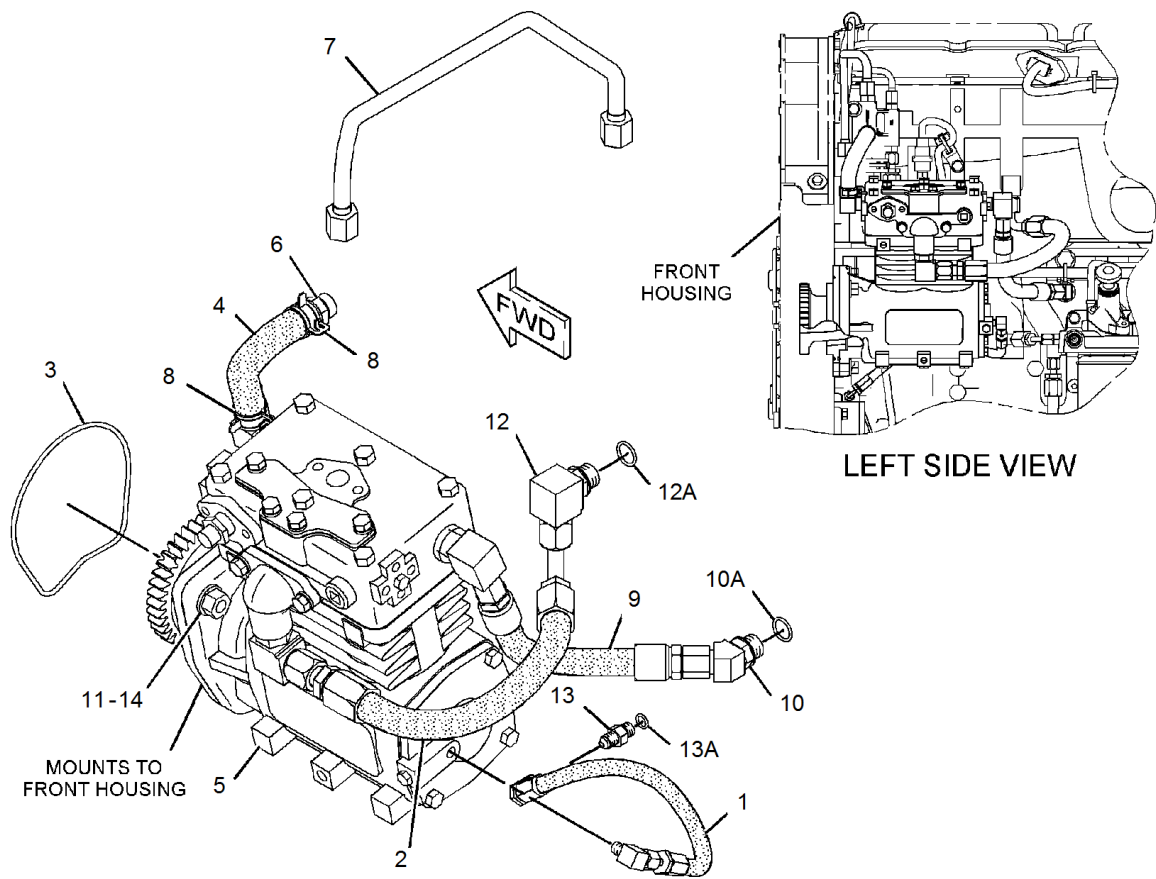
167-1288 AIR COMPRESSOR GP (continued)

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 TXH1-UP; RHX1-UP PART OF 302-4562 ENGINE AR-COMPLETE

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		
11	1F-7958	NUT-FULL (1/2-13-THD)	3		

240-9033 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
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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