

CATERPILLAR C280-12

RML / SEBP5166

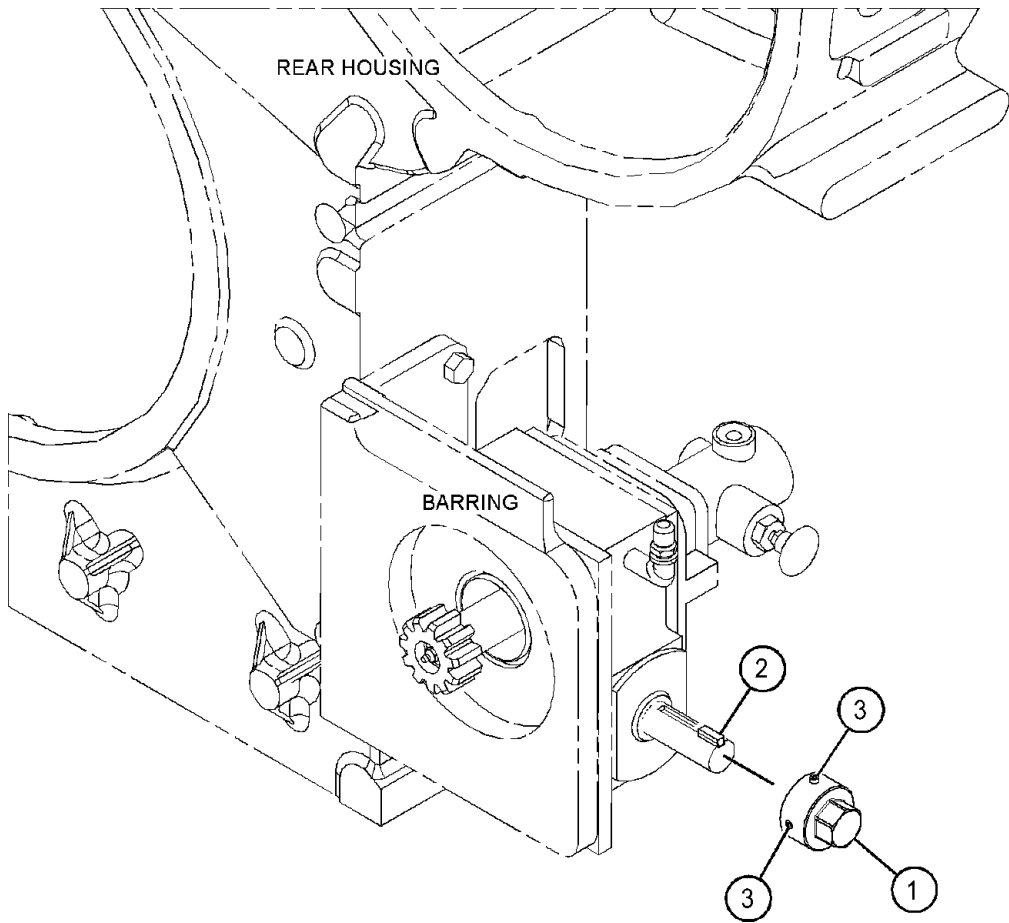
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Basic engine	

419-4329 ADAPTER GP-BARRING DRIVE

419-4329 ADAPTER GP-BARRING DRIVE (CHG -00)

Drawing 1 of 1

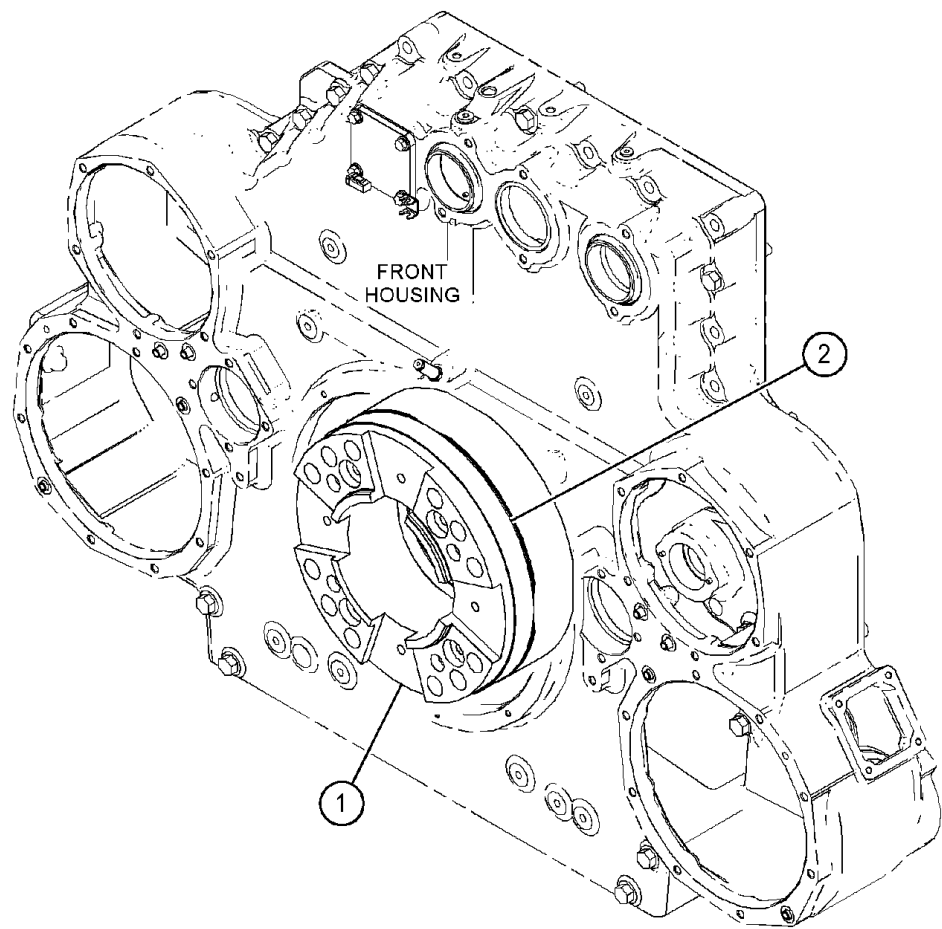


Ref.	Part number	Description	Qty	Code	Group page
1	7C-7807	ADAPTER	1		
2	2B-7947	KEY (SQUARE)	1		
3	4B-9808	SETSCREW (1/4-20X0.5-IN)	2		

456-6689 ADAPTER GP-SEAL

456-6689 ADAPTER GP-SEAL (CHG -00)

Drawing 1 of 1

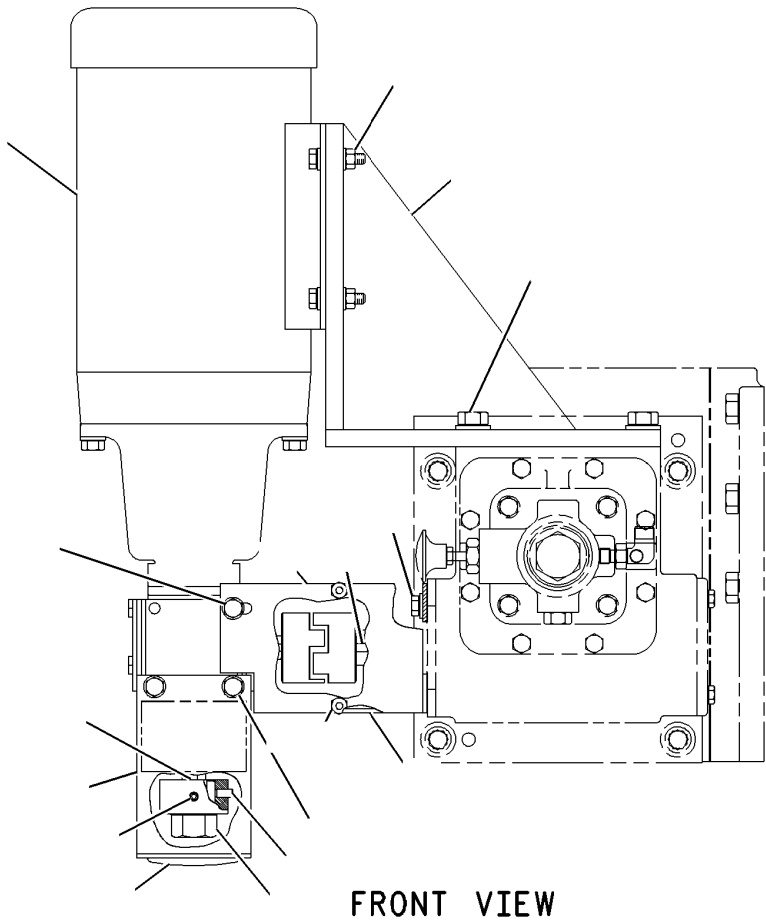


Ref.	Part number	Description	Qty	Code	Group page
1	106-2033	ADAPTER-CRANKSHAFT	1		
2	160-8173	SLEEVE-WEAR	1		

218-4449 BARRING & MOUNTING GP

218-4449 BARRING & MOUNTING GP (CHG -00) 480VOLT/3 PH/60HZ APPLICATIONS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (3/8-16X0.875-IN)	2		
2	0S-1595	BOLT (1/2-13X1.25-IN)	4		
3	1B-2790	BOLT (5/16-18X1.375-IN)	4		
4	1C-0569	BOLT (5/16-18X0.5-IN)	5		
5	1K-6979	SETSCREW-HEX SOCKET (1/4-20-THD)	2		
6	2B-7947	KEY (SQUARE)	1		
7	3V-3308	WASHER-HARD (10.2X20.5X2.5-MM THK)	2		
8	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	2		
9	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
10	5S-0003	NUT (5/16-18-THD)	4		
11	7M-3248	BUTTON-PLUG	1		
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	13		
13	9S-8750	NUT-FULL (1/4-20-THD)	2		
14	092-8399	KEY-SQUARE	1		
15	141-4309	BRACKET AS	1		

218-4449 BARRING & MOUNTING GP (continued)

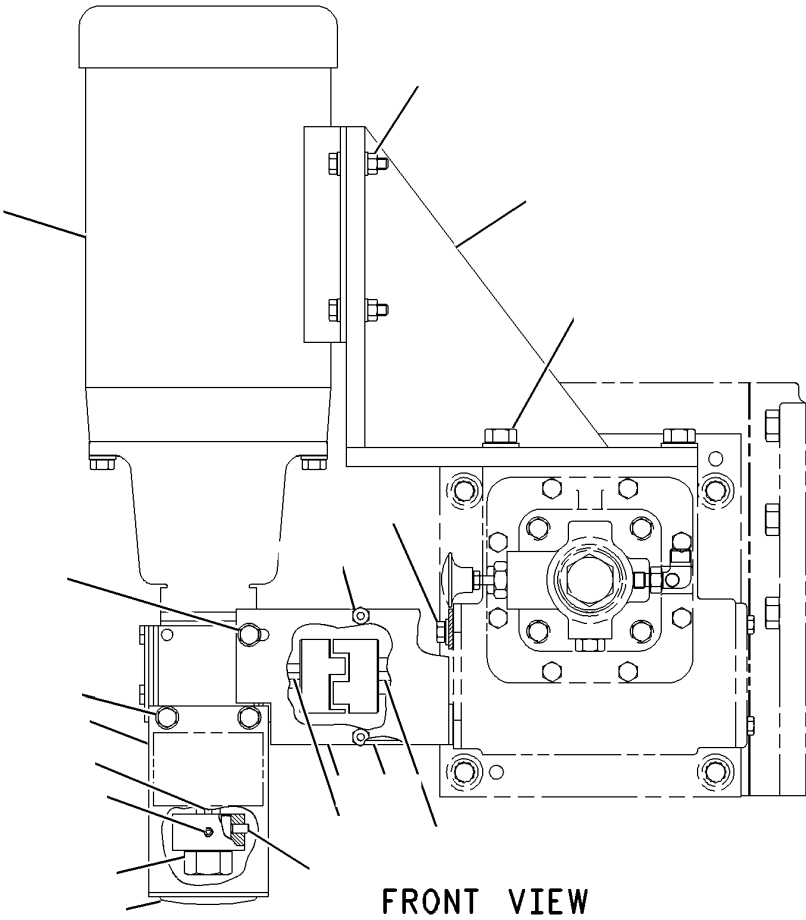
Ref.	Part number	Description	Qty	Code	Group page
16	141-4312	GUARD	1		
17	141-4318	ADAPTER	1		
18	148-1954	GUARD	1		
19	148-1969	BRACKET AS	1		
20	218-0252	MOTOR GP-ELECTRIC	1	Y	

CAT codes: Y.

218-4450 BARRING & MOUNTING GP

218-4450 BARRING & MOUNTING GP (CHG -00) 400VOLT/3 PH/50HZ APPLICATIONS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (3/8-16X0.875-IN)	2		
2	0S-1595	BOLT (1/2-13X1.25-IN)	4		
3	1B-2790	BOLT (5/16-18X1.375-IN)	4		
4	1C-0569	BOLT (5/16-18X0.5-IN)	5		
5	1K-6979	SETSCREW-HEX SOCKET (1/4-20-THD)	2		
6	2B-7947	KEY (SQUARE)	1		
7	3V-3308	WASHER-HARD (10.2X20.5X2.5-MM THK)	2		
8	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	2		
9	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
10	5S-0003	NUT (5/16-18-THD)	4		
11	7M-3248	BUTTON-PLUG	1		
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	13		
13	9S-8750	NUT-FULL (1/4-20-THD)	2		
14	092-8399	KEY-SQUARE	2		
15	141-4309	BRACKET AS	1		

218-4450 BARRING & MOUNTING GP (continued)

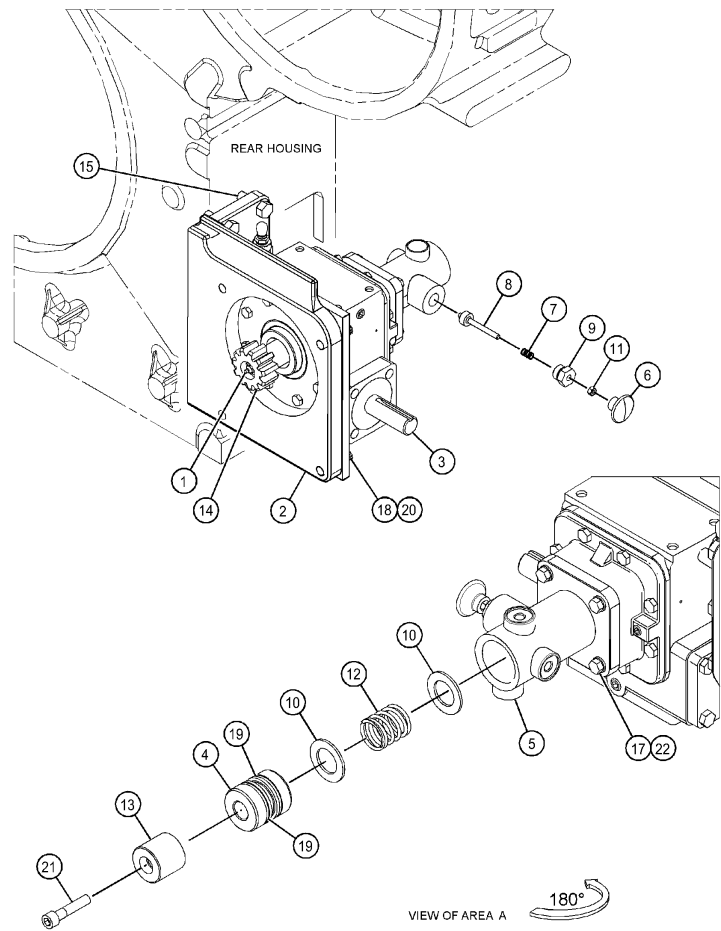
Ref.	Part number	Description	Qty	Code	Group page
16	141-4312	GUARD	1		
17	141-4318	ADAPTER	1		
18	148-1954	GUARD	1		
19	148-1969	BRACKET AS	1		
20	218-0251	MOTOR GP-ELECTRIC	1	Y	

CAT codes: Y.

419-4328 BARRING & MOUNTING GP

419-4328 BARRING & MOUNTING GP (CHG -00, -01)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3B-8489	FITTING-GREASE	1		
2	4P-8035	BRACKET AS	1		
	6V-3538	DOWEL	4		
3	4P-8036	REDUCER GP-SPEED	1		
4	4P-8038	COLLAR	1		
5	4P-8040	HOUSING	1		
6	5H-9573	KNOB-CHOKE	1		
7	5L-1091	SPRING	1		
8	7W-0195	STEM	1		
9	7W-0196	GUIDE	1		
10	9S-1302	WASHER (27X44.45X2.5-MM THK)	3		
11	9S-8748	NUT-FULL (1/4-28-THD)	1		
12	9Y-4709	SPRING	1		
13	180-6981	RETAINER	1		
14	180-6982	SHAFT-PINION	1		

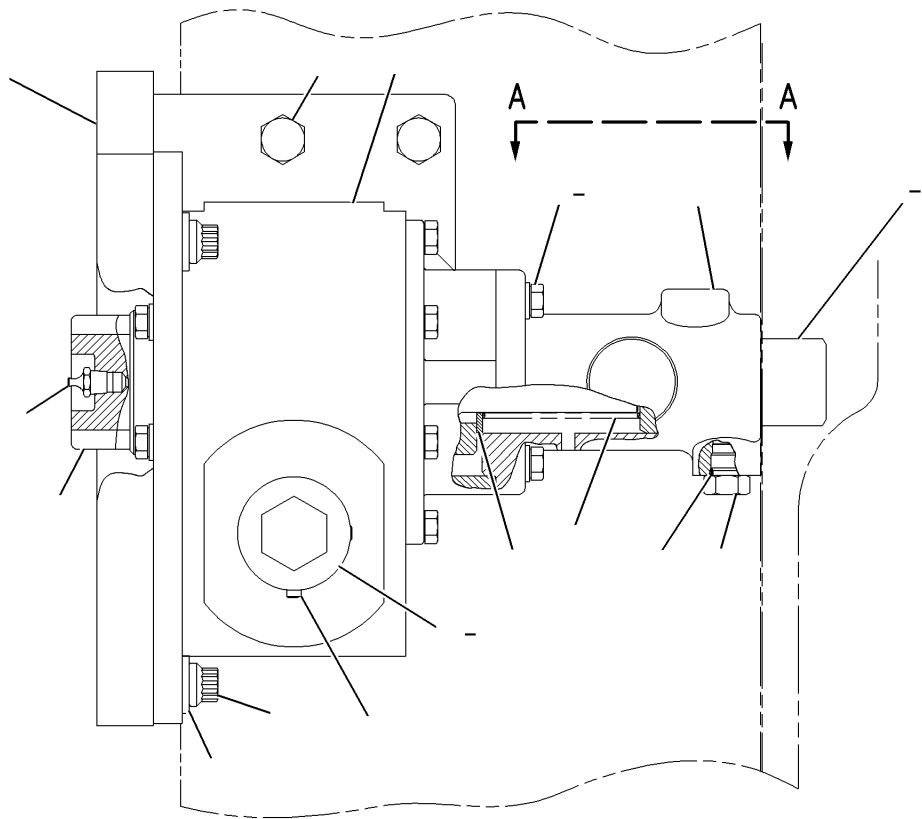
419-4328 BARRING & MOUNTING GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	0S-1585	BOLT (1/2-13X1.5-IN)	6		
17	4B-3388	BOLT (5/16-18X1.125-IN)	4		
18	4K-5175	BOLT-12 POINT HEAD (1/2-13X1.5-IN)	4		
19	5P-8215	SEAL-O-RING	2		
20	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
21	5S-2586	BOLT (3/8-16X1.75-IN)	1		
22	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		

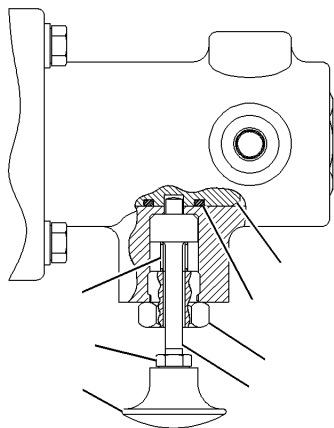
4P-8034 BARRING & MOUNTING GP

4P-8034 BARRING & MOUNTING GP (CHG -00-00D1 THRU -02, -02D1, -02D2, -02D3, -02D4, -02D5, -02D6)

Drawing 1 of 1



RIGHT SIDE VIEW



VIEW A-A

Ref.	Part number	Description	Qty	Code	Group page
1	4P-8035	BRACKET AS	1		
	6V-3538	DOWEL	4		
2	0S-1585	BOLT (1/2-13X1.5-IN)	6		
3	4P-8036	REDUCER GP-SPEED	1		
4	4K-5175	BOLT-12 POINT HEAD (1/2-13X1.5-IN)	4		

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