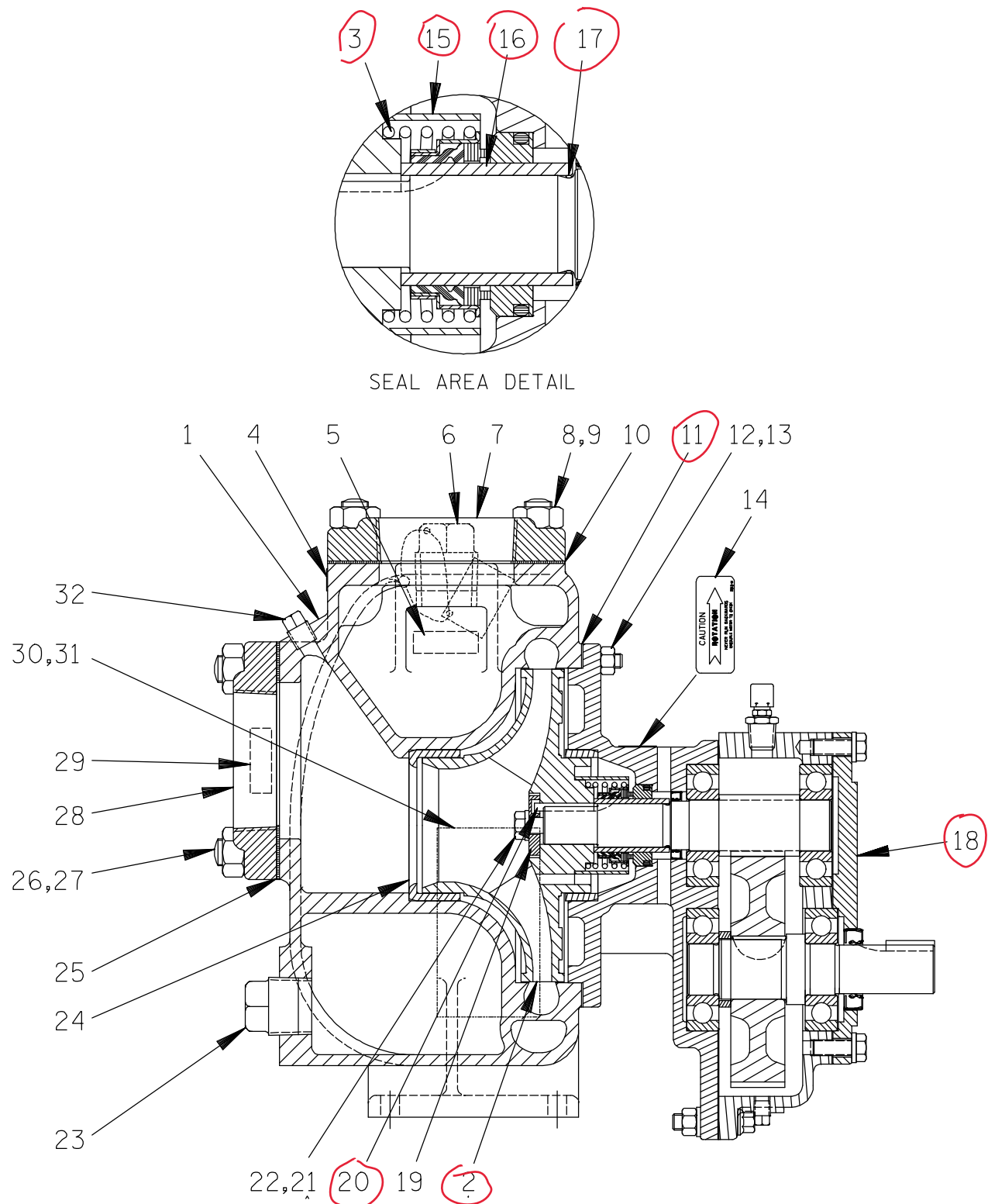


SECTION DRAWING

**Figure 1. Pump Model 03H1-GR**

PARTS LIST
Pump Model 03H1—GR
 (From S/N 287634 Up)

If your pump serial number is followed by an “N”, your pump is **NOT** a standard production model. Contact the Gorman-Rupp Company to verify part numbers.

ITEM NO.	PART NAME	PART NUMBER	QTY
1	PUMP CASING	SEE NOTE BELOW	1
2	* IMPELLER	8251A 13010	1
3	* SEAL ASSEMBLY	25271—192	1
4	DISCHARGE STICKER	6588BJ	1
5	FL HERE TO PRM STK	6588AH	1
6	FILL PLUG ASSY	48271—064	1
7	DISCHARGE FLANGE	1390 13040	1
8	STUD	C1009 15991	4
9	HEX NUT	D10 15991	4
10	* DISCH GASKET	1318GB 20000	1
11	* PUMP CASING GSKT SET	48211—094	1
12	STUD	C0605 1/2 15991	8
13	HEX NUT	D06 15991	8
14	ROTATION DECAL	2613M	1
15	SEAL GUARD	9834 14090	1
16	* SHAFT SLEEVE	9140 16000	1
17	* SHAFT SLEEVE O-RING	S1461	1
18	GEARBOX ASSEMBLY	44161—016	1
19	* IMPELLER WASHER	6750 13090	1
20	* IMPELLER KEY	N0305—1/2 15990	1
21	NYLOCK CAPSCREW	BT0605 15991	1
22	NORD—LOCK WASHER	21177—218	1
23	CASING DRAIN PLUG	P20 10009	1
24	* WEAR RING	62ZL5 14000	1
25	* SUCT FLANGE GSKT	1318GB 20000	1
26	STUD	C1009 15991	4
27	HEX NUT	D10 15991	4
28	SUCTION FLANGE	1390 13040	1
29	SUCTION STICKER	6588AG	1
30	NAME PLATE	38818—018 13990	1
31	DRIVE SCREW	BM#04—03 17000	4
32	PIPE PLUG	P04 15079	1
	INCLUDED W/REPAIR PUMP CASING ASSY	46475—005	1

* INDICATES PARTS RECOMMENDED FOR STOCK

SECTION DRAWING

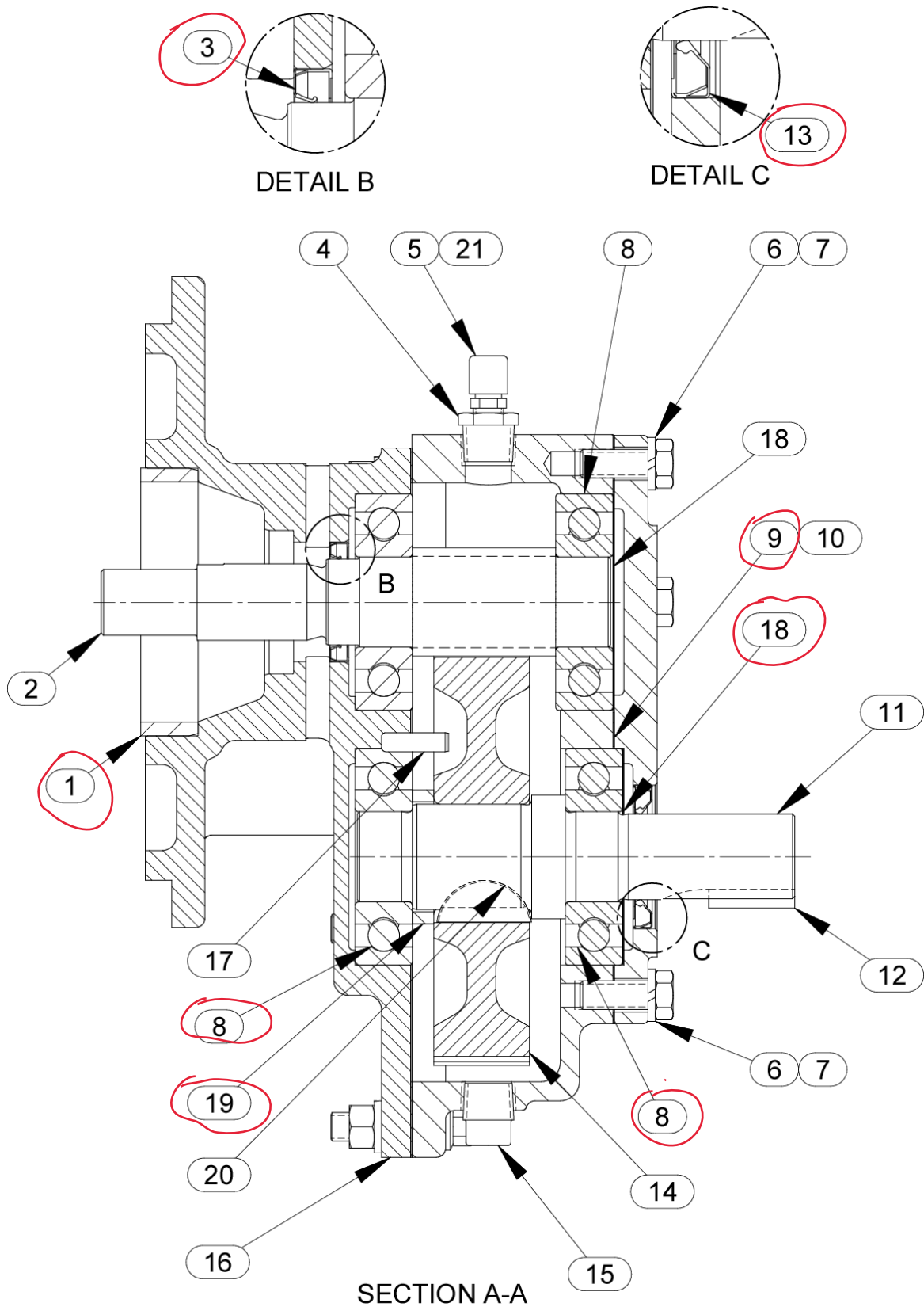


Figure 2. 44161-016 Gearbox Assembly

PARTS LIST

44161—016 Gearbox Assembly

ITEM NO.	PART NAME	PART NUMBER	QTY
1	WEAR RING	62ZL6 14000	1
2	PINION	8896 16020	1
3	* OIL SEAL	S1764	1
4	REDUCER PIPE BUSHING	AP0602 15079	1
5	AIR VENT	S1530	1
6	LOCK WASHER	J06 15991	6
7	HEX HEAD CAP SCREW	B0604 15991	6
8	* BALL BEARING	S390	4
9	* COVER PLATE GASKET	8871G 18000	1
10	COVER PLATE	8871 10010	1
11	DRIVE SHAFT	8837 16040	1
12	* KEY	N0404—1/2 15990	1
13	* OIL SEAL	S389	1
14	HELICAL GEAR	8895 16060	1
15	PIPE PLUG	P06 15079	5
16	GEAR HOUSING ASSEMBLY	8914A	1
17	DOWEL PIN	AA0403—1/2 15990	2
18	* ADJUSTABLE SHIM SET	S464	2
19	SPACER SLEEVE	9142 15990	1
20	* WDF KEY	AV1210 15990	1
NOT SHOWN:			
	SHIPPING PLUG	11495A 15079	1
	PTO LUBE DECAL	2613CQ	1
	GEAR LUBE DECAL	38816—239	1

* INDICATES PARTS RECOMMENDED FOR STOCK