

SECTION DRAWING

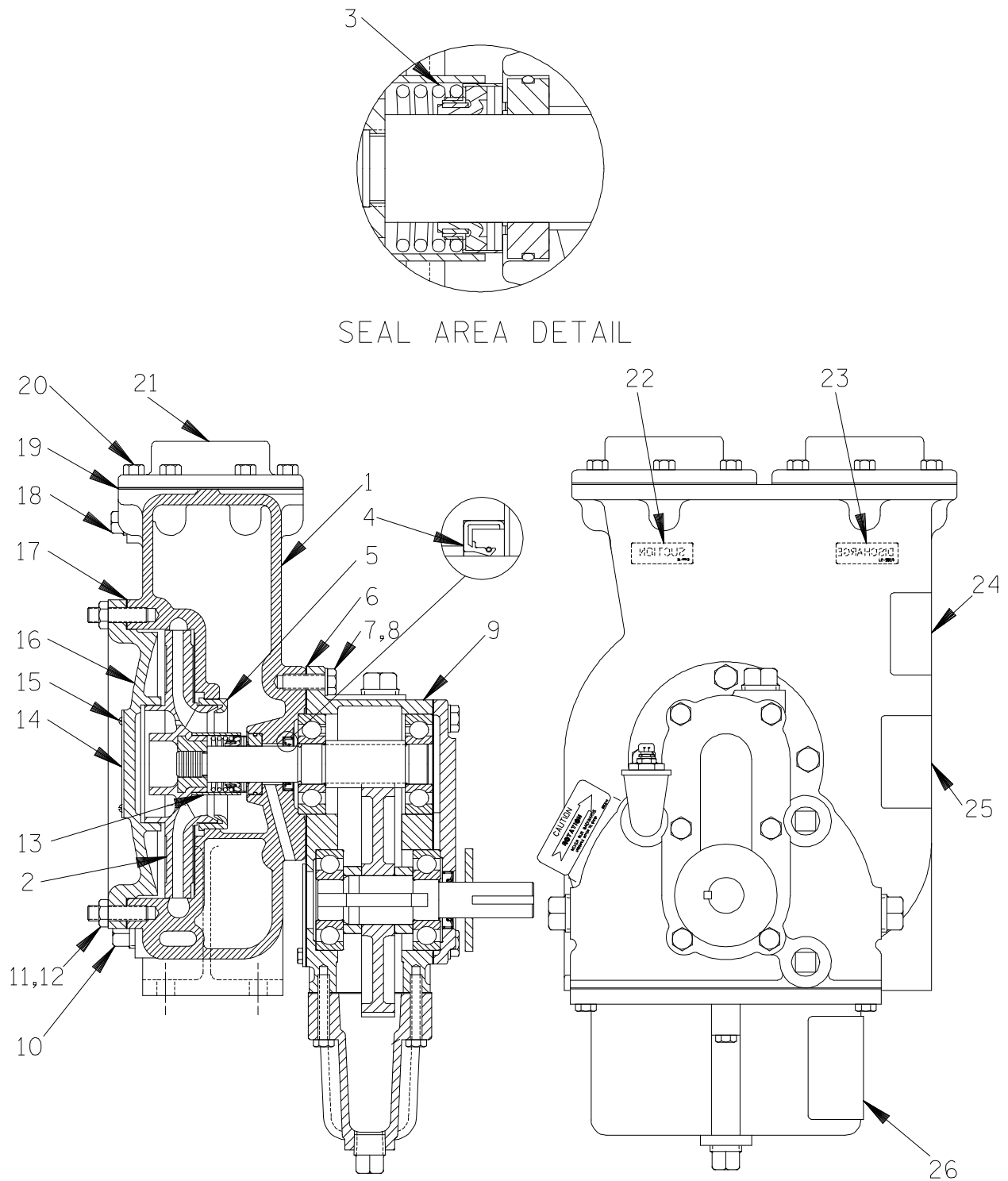


Figure 1. Pump Model 02F1-GR

PARTS LIST
Pump Model 02F1-GR
 (From S/N 642659 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	
2	IMPELLER	8101 1301F	1
3	* SEAL ASSEMBLY	25271-851	1
4	* OIL SEAL	25217-165	1
☞ 5	* WEAR RING	8099 14000	1
6	* GASKET	8102G 18000	1
7	HEX HEAD CAPSCREW	B0604 15991	3
8	LOCK WASHER	J06 15991	3
9	GEAR BOX ASSEMBLY	44161-020	1
☞ 10	PIPE PLUG	P06 15079	1
☞ 11	STUD	C0606 15991	8
12	HEX NUT	D06 15991	8
13	SEAL GUARD	31143-056 14090	1
14	NAME PLATE	38819-004 13000	1
15	DRIVE SCREW	BM#04-03 17000	4
16	COVER PLATE	11156 10010	1
17	* COVER PLATE GASKET	8098G 20000	1
☞ 18	PIPE PLUG	P04 15079	2
19	* FLANGE GASKET	9288A 20000	2
20	HEX HEAD CAPSCREW	B0603 15991	12
21	FLANGE	9586A 10010	2
22	SUCTION STICKER	6588AG	1
23	DISCHARGE STICKER	6588BJ	1
24	G-R DECAL	GR-02	1
25	GEAR LUBE DECAL	38816-077	1
26	LUBRICATION DECAL	8382B	REF
NOT SHOWN:			
	INSTRUCTION TAG	38817-039	1
	INSTRUCTION TAG	6588U	1
☞	INCLUDED W/REPAIR PUMP CASING ASSY	46471-238	1

* INDICATES PARTS RECOMMENDED FOR STOCK

ILLUSTRATION

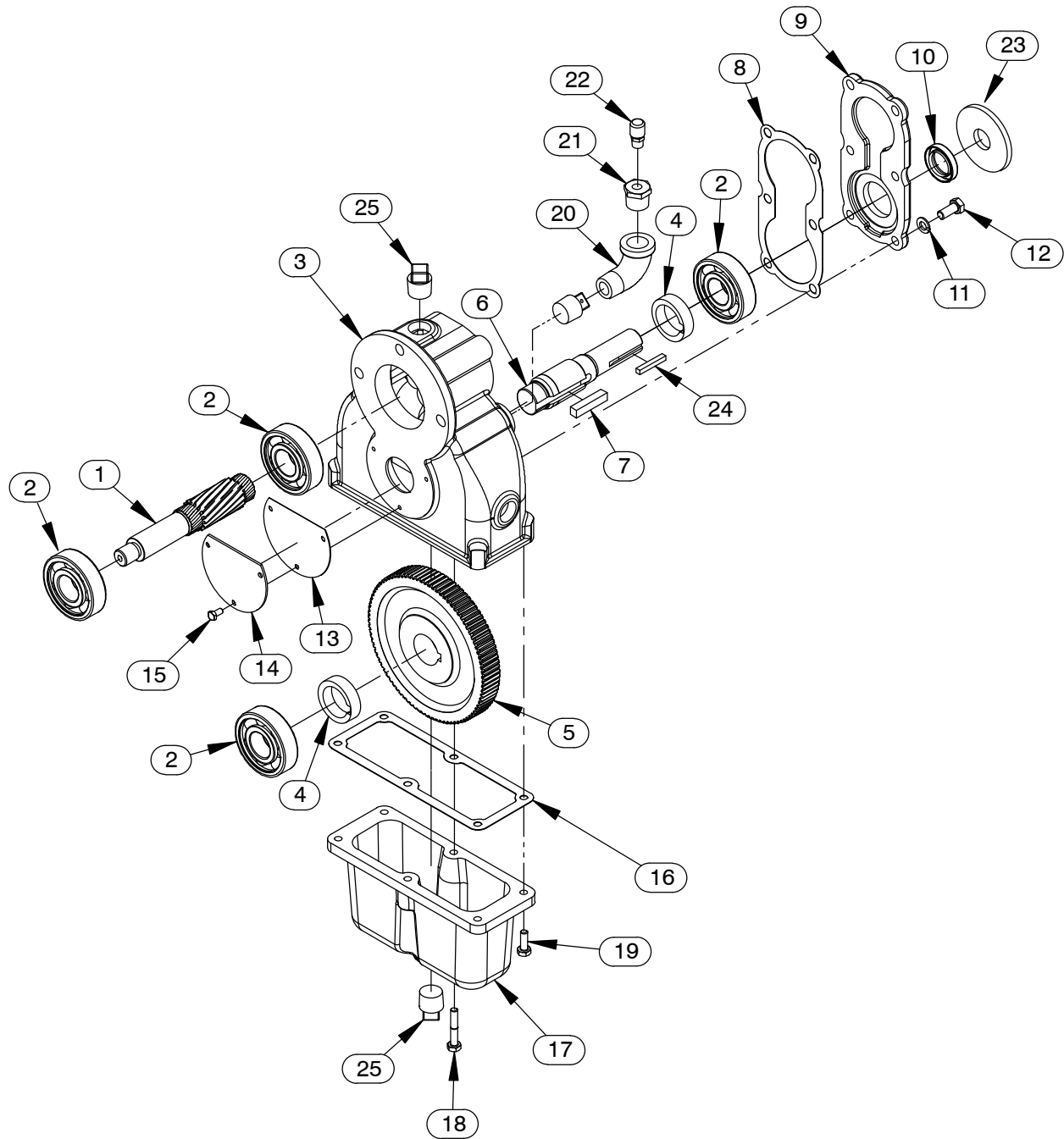


Figure 2. 44161-020 Gear Box Assembly

PARTS LIST
44161-020 Gear Box Assembly

ITEM NO.	PART NAME	PART NUMBER	QTY
1	PINION SHAFT	38521-016 16020	1
2	* BALL BEARING	S1120	4
3	GEAR BOX HOUSING	8103B 10010	1
4	SPACER SLEEVE	8104 15160	2
5	DRIVE GEAR	8022 16060	1
6	DRIVE SHAFT	8095 15010	1
7	* KEY	N0506 15990	1
8	* GASKET	8097G 18000	1
9	BEARING COVER	8097 10010	1
10	* OIL SEAL	S1617	1
11	LOCK WASHER	J05 15991	6
12	HEX HEAD CAP SCREW	B0503 15991	6
13	COVER GASKET	8120G 20020	1
14	COVER PLATE	8120 15990	1
15	HEX HEAD CAP SCREW	BW#10-01-1/4S 15990	3
16	* GASKET	10332G 18000	1
17	OIL SUMP	38354-032 13040	1
18	HEX HEAD CAP SCREW	B0406 15991	2
19	HEX HEAD CAP SCREW	B0403 15991	4
20	STREET ELBOW	RS08 11999	1
21	REDUCER PIPE BUSHING	AP0802 15079	1
22	AIR VENT	S1530	1
23	SLINGER RING	31131-063 19330	1
24	* KEY	N0305 15990	1
25	PIPE PLUG	P08 15079	6
NOT SHOWN:			
	LUBRICATION DECAL	8382B	2
	ROTATION DECAL	2613M	1
	GEAR LUBE DECAL	38816-077	1

* INDICATES PARTS RECOMMENDED FOR STOCK