

BLACKMER PARTS LIST

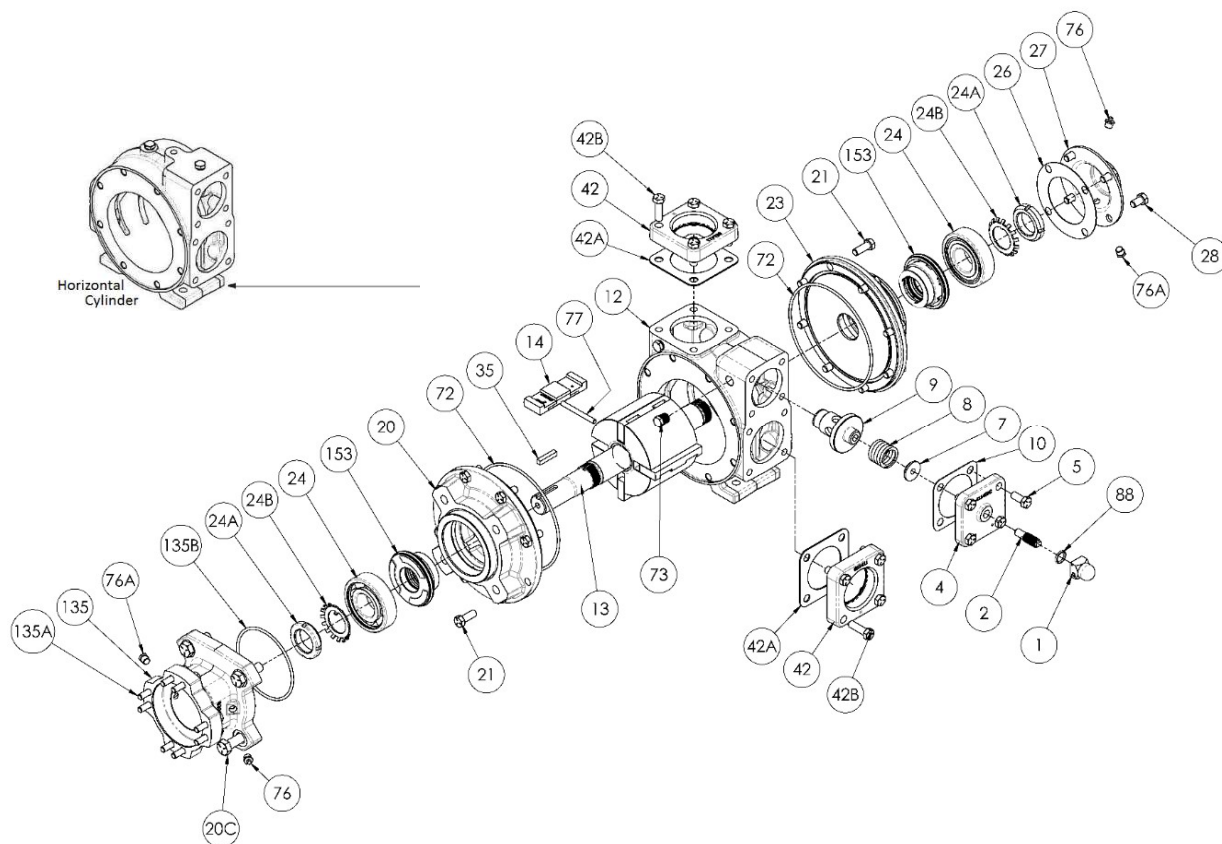
PUMP MODEL: GNX2A, GNXH2A

Keep with Instructions 101-C00 for Installation, Operation and Maintenance

961423
Page 1 of 2

PARTS LIST
101-C01

Section	101
Effective	July 2020
Replaces	Sept 2019



Ref. No.	Description	Parts per Pump	Part No.	Ref. No.	Description	Parts per Pump	Part No.
1	Cap - Relief Valve (R/V)	1	411453	24	Ball Bearing	2	¹ 903156
2	Adjusting Screw - R/V	1	431401	24A	Locknut	2	903521
4	Cover - R/V	1	411401	24B	Lockwasher	2	903522
5	Capscrew - R/V Cover	4	920316	26	Gasket - Bearing Cover	1	¹ 383940
7	Spring Guide - R/V	1	423955	27	Bearing Cover	1	041433
8	Spring - R/V (36-50 psi)	1	471415	28	Capscrews - Bearing Cover	4	920285
	Spring - R/V (51-75 psi)		471420	35	Key, Shaft	1	909209
	Spring - R/V (76-110 psi)		471425	42	Flange - 2" NPT (Std.)*	2	651411
	Spring - R/V (76-110 psi)		471425	42A*	Gasket - NPT Flange (Std.)	2	¹ 381421
	Spring - R/V (111-125 psi)		471428	42B	Capscrews - NPT Flange (Std.)	8	920351
9	Valve - R/V (Std.)	1	451417	72	O-Ring - Head (FKM) (Std.)	2	¹ 701914
	Valve - R/V (Nickel Plated)		451415		O-Ring - Head (PTFE)		702242
10	Gasket - R/V Cover	1	¹ 531403		O-Ring - Head (Buna-N)		701947
12	Cylinder	1	021403	73	Gage Plug	2	908198
	Cylinder, Horizontal		021435	76	Grease Fitting	1	317815
13	Rotor & Shaft	1	261426	76A	Grease Relief Fitting	1	701992
14	Vane - Duravane (Std.)	4	¹ 091419	77	Push Rod	2	¹ 123905
	Vane - EC Cast Iron		093923	88	Gasket - R/V Cap	1	¹ 701981
	Vane - EC Laminate		091429	135	Pump Adapter Machining	1	833990
20	Head - Inboard	1	031427	135A	Hex Head Capscrew (Metric)	8	920028
20C	Capscrews - Clamp	4	920510	135B	O-Ring	1	701991
21	Capscrews - Head	16	920331	—	Kit - Maintenance	—	898908
23	Head - Outboard	1	031425				

¹ Included in Maintenance Kit

* See Page 2 for Weld / ANSI flange options.

SS = Stainless Steel.

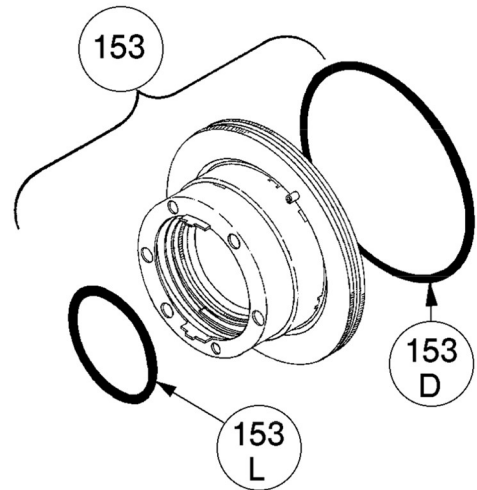
EC = Extra-Clearance.

MECHANICAL SEALS

Ref. No.	Part Name	Parts Per Pump	Part No.
153	Mechanical Seal Complete - (Std.)	2	¹ 331655
	Cast Iron Stationary Seat, Carbon Seal Face, FKM O-Rings. (IVCV)		
	Mechanical Seal Complete - Cast Iron Stationary Seat, PTFE O-Ring, Carbon Seal Face w/ PTFE Seal Ring. (IACT)		331673
	Mechanical Seal Complete - Stainless Steel Stationary Seat, PTFE O-Ring, Carbon Seal Face w/ PTFE Seal Ring. (WACT)		331648
	Mechanical Seal Complete - Cast Iron Stationary Seat, Carbon Seal Face, Buna-N O-Rings. (INCN)		331601
153D	O-Ring - Stationary (FKM)	2	701921
	O-Ring - Stationary (PTFE)		702056
	O-Ring - Stationary (Buna-N)		701934
153L	O-Ring - Rotating (FKM)	2	701980
	Seal Ring - Rotating (PTFE)		**
	O-Ring - Rotating (Buna-N)		701922

¹ Included in Maintenance Kit

**PTFE Rotating Seal Ring is not available as a separate part.



FLANGE OPTIONS

Ref. No.	Part Name	Parts Per Pump	Part No.
42	Flange - 2" Weld	2	654405
	Flange - 2" ANSI		651417
42B	Capscrews - Weld / ANSI Flange	8	920384
42C	O-Ring - Weld/ANSI Flg. (FKM)	2	701921
	O-Ring - Weld/ANSI Flg. (PTFE)		702056
	O-Ring - Weld/ANSI Flange(Buna-N)		701934

