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Use With: OM--04760
MR--04959

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March 17, 1999

Rev. A 05/13/03



PUMP MODELS
14D52 – GX390
14D52 – (GX390) PPO

MANUAL
PART 2 of 3

PARTS
LIST
WITH
PERFORMANCE CURVE

THE GORMAN-RUPP COMPANY • MANSFIELD, OHIO

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The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

PERFORMANCE CURVE – SECTION A

RECORDING MODEL AND SERIAL NUMBERS

Please record the pump model and serial number in the spaces provided below and in the separate Installation/Operation Manual accompanying your pump. Your Gorman-Rupp distributor needs this information when you require parts or service.

Pump Model: _____

Serial Number: _____

WARRANTY INFORMATION

The pump warranty is provided as part of Gorman-Rupp's support program for customers who operate and maintain their equipment as described in this manual and other accompanying literature. Please note that should the equipment be abused or modified to change its performance beyond the original factory specifications, the warranty will become void and any claim will be denied.

PERFORMANCE CURVES

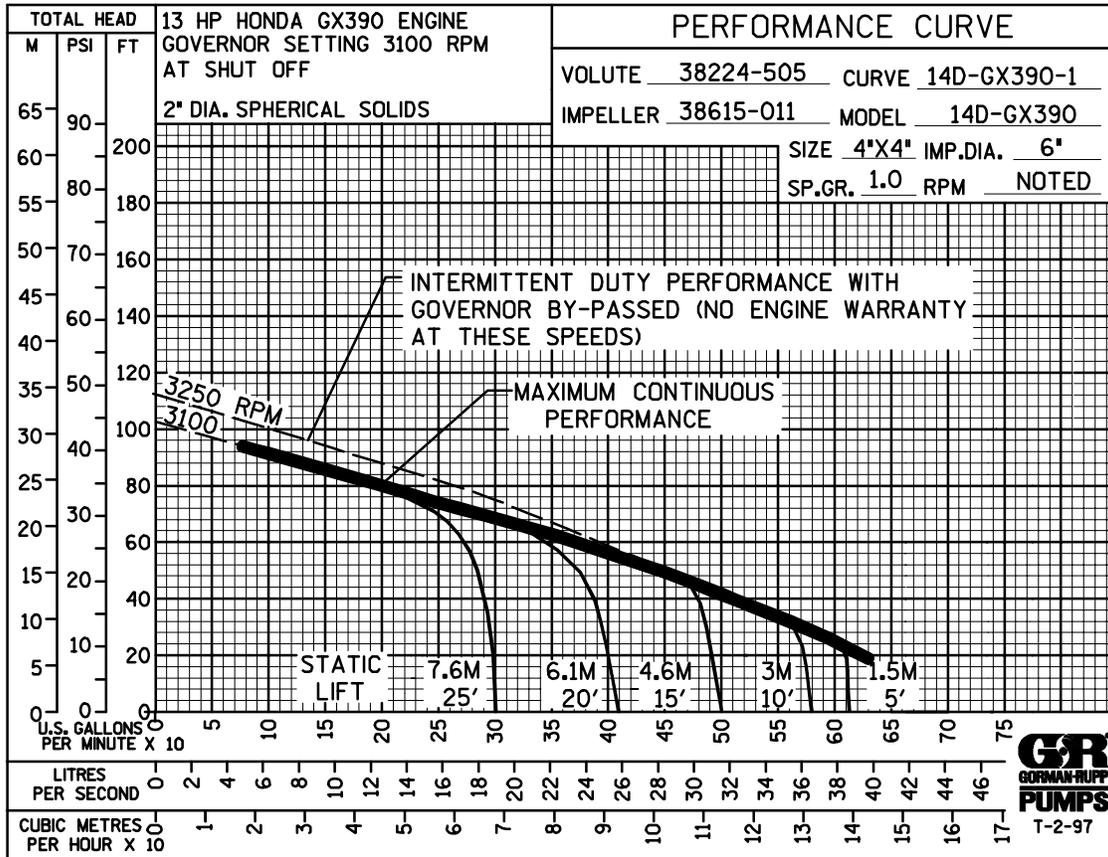
The performance curves on the following page are based on 70° F (21° C) clear water at sea level. Since pump installations are seldom identical, your performance may be different due to such factors as viscosity, specific gravity, elevation, temperature, and impeller trim.

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 performance or part numbers.



Pump speed and operating condition points must be within the continuous performance range shown on the curve(s).

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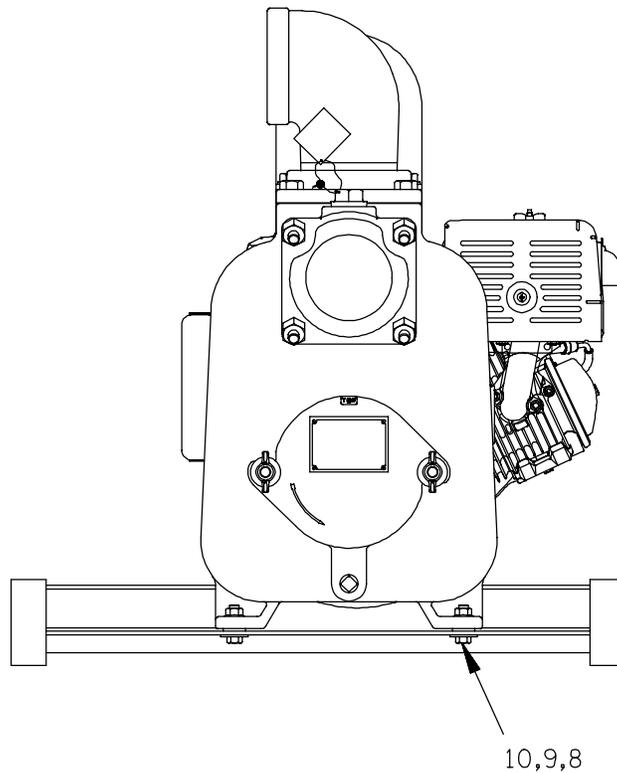
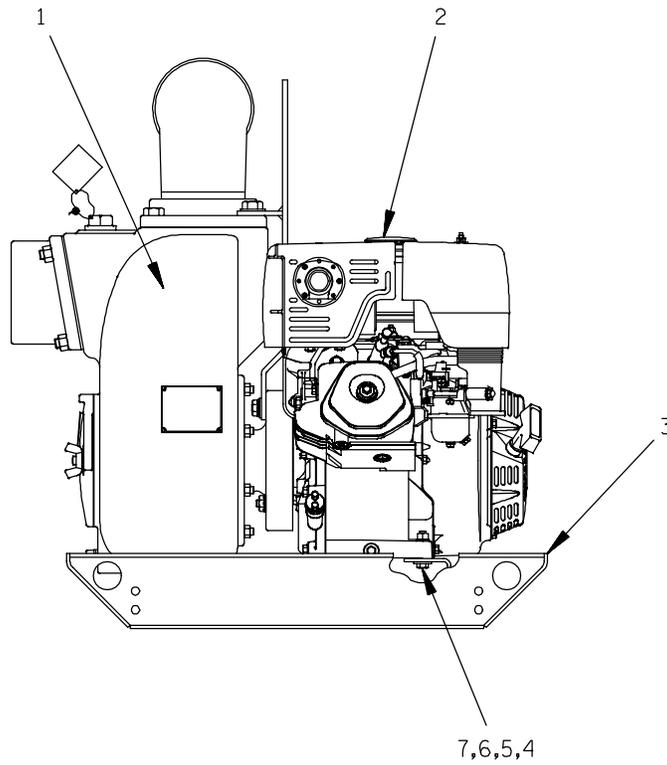


Performance Curve - Model 14D52-GX390

14D52 -- GX390 14D52 -- (GX390) PPO

S/N 1147664 UP

PUMP ISSUE 1



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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	MAT'L CODE	QTY
1	PUMP END ASSY	14D52--(GX390)	---	1
2	HONDA GX390 ENGINE	29122-036	---	1
3	COMBINATION BASE	41566-111	24150	1
4	HEX HD CAPSCREW	B0607	15991	2
5	HEX NUT	D06	15991	2
6	LOCKWASHER	J06	15991	2
7	FLAT WASHER	K06	15991	2
8	HEX HD CAPSCREW	B0706	15991	2
9	FLAT WASHER	K07	15991	2
10	FLANGED HEX NUT	21765-315	---	2

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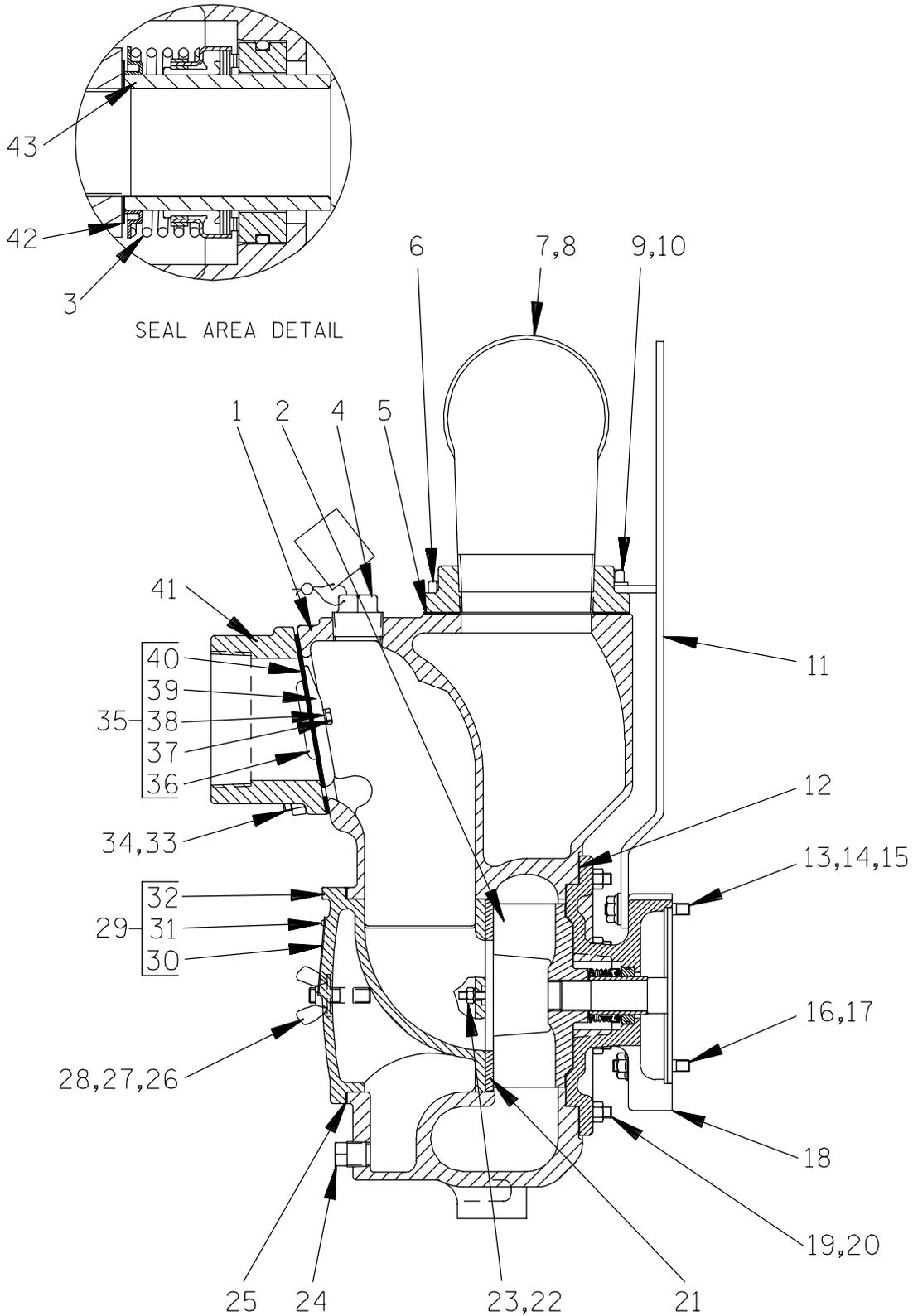
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14D52 -- GX390 14D52 -- (GX390) PPO

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14D52 -- GX390

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PUMP ISSUE 1

ITEM NO.	PART NAME	PART NUMBER	MAT'L CODE	QTY	ITEM NO.	PART NAME	PART NUMBER	MAT'L CODE	QTY
1	PUMP CASING	38224-505	10010	1	26	STUD	C0808	15991	2
2 *	IMPELLER	38615-011	10010	1	27	FLAT WASHER	K08	15991	2
3 *	SEAL ASSY	25284-951	---	1	28	COVER WING NUT	BB08	15991	2
4	FILL PLUG ASSY	48271-065	---	1	29	COVER PLATE ASSY	42111-997	---	1
5 *	DISCH FLANGE GSKT	38687-009	20000	1	30	- WARNING PLATE	2613EV	13990	1
6	HEX HD CAPSCREW	B1005	15991	2	31	- DRIVE SCREW	BM#04-03	17000	4
7	DISCHARGE FLANGE	38644-506	10010	1	32	- BACK COVER PLATE	NOT AVAILABLE		1
8	STREET ELBOW	RS64	11990	1	33	STUD	C0808	15991	4
9	HEX HD CAPSCREW	B1007	15991	2	34	HEX NUT	D08	15991	4
10	FLAT WASHER	21161-442	---	2	35	CHECK VALVE ASSY	46413-029	---	1
11	HOISTING BAIL ASSY	44711-021	24150	1	36 *	- VALVE WEIGHT	19	10010	1
12 *	CASING GSKT SET	48211-022	---	1	37	- HEX HD CAPSCREW	B0403-1/2	17000	2
13	STUD	C0611	15991	2	38	- LOCKWASHER	J04	17000	2
14	FLANGED HEX NUT	21765-314	---	2	39 *	- VALVE WEIGHT	4718	10010	1
15	FLAT WASHER	K06	15991	2	40 *	- CHECK VALVE GSKT	38671-626	19070	1
16	STUD	C0610	15991	2	41	SUCTION FLANGE	38645-506	10010	1
17	FLANGED HEX NUT	21765-314	---	2	42 *	IMP ADJ SHIM SET	2X	17090	REF
18	INTERMEDIATE	38264-323	10010	1	43 *	SHAFT SLEEVE	2146M	16000	1
19	STUD	C0606	15991	8		NOT SHOWN:			
20	HEX NUT	D06	15991	8		NAME PLATE	38818-021	13990	1
21 *	WEAR PLATE ASSY	46451-302	24150	1		DRIVE SCREW	BM#04-03	17000	4
22	LOCKWASHER	J04	15991	2		STRAINER	2690	24000	1
23	HEX NUT	D04	15991	2		SUCTION STICKER	6588AG	---	1
24	CASING DRAIN PLUG	P08	15079	1		DISCHARGE STICKER	6588BJ	---	1
25 *	COVER PLATE GSKT	38682-015	20000	1					

* INDICATES PARTS RECOMMENDED FOR STOCK

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Please Visit www.grpumps.com/warranty
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or call:
519-631-2870**