Use With: OM-04760

MR-04959

PUBLICATION NUMBER PL-04964-01 February 11, 1999 Rev. A 02/11/99

Supersedes: OM-02947-01



PUMP MODEL 13D-GX240

MANUAL PART 2 of 3

PARTS
LIST
WITH
PERFORMANCE CURVE

WARNING!

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

PL-04964 10 SERIES PUMP

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 <u>Installation/Operation Manual</u> 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.

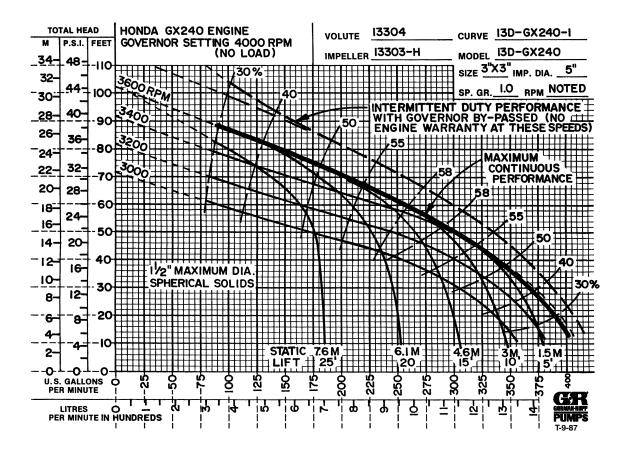
If your pump serial number is followed by an "N", your pump is **NOT** a standard production model. Contact the Gorman-Rupp Company to verify performance or part numbers.



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

PARTS LIST MANUAL PAGE A – 1

10 SERIES PUMP PL-04964



Performance Curve - Model 13D-GX240

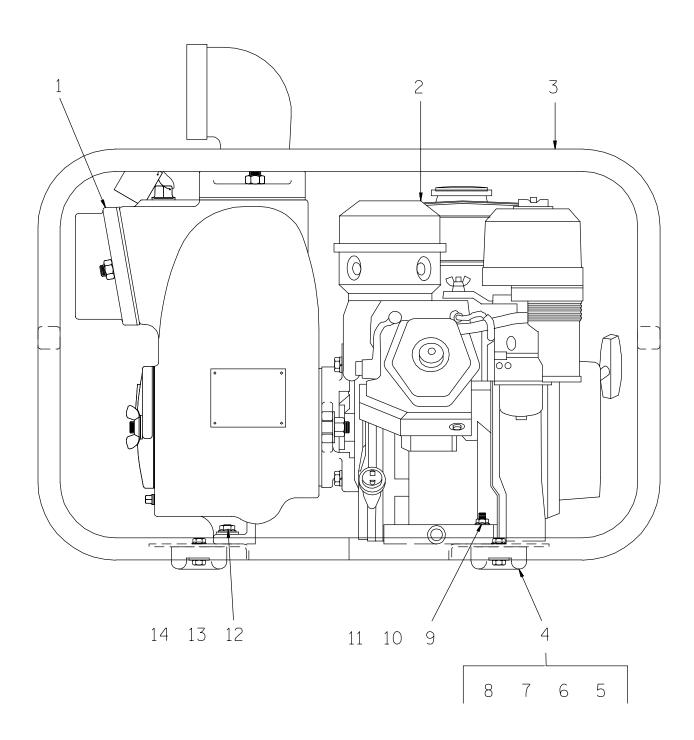
PAGE A – 2 PART LIST MANUAL

PL-04964 10 SERIES PUMP

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PARTS LIST MANUAL PAGE A – 3

S/N 881647 UP PUMP ISSUE 1



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13D-GX240

S/N 881647 UP

PUMP ISSUE 1

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 | 13D-(GX240) | | 1 | | | |
| 2 | HONDA GX240 ENGINE | 29122—031 | | 1 | | | |
| | | | 04150 | 1 | | | |
| 3 | ROLLOVER BASE | 41583-315 | 24150 | l a | | | |
| 4 | RUBBER FOOT MOUNTING KIT | 48152-603 | | 1 | | | |
| 5 | -RUBBER BUMPER | S1224 | | 4 | | | |
| 6 | -FLAT WASHER | K05 | 15991 | 4 | | | |
| 7 | -HEX HD CAPSCREW | B0504 | 15991 | 4 | | | |
| 8 | -FLANGED HEX NUT | 21765-312 | | 2 | | | |
| 9 | FLAT WASHER | KE05 | 15991 | 2 | | | |
| 10 | HEX HD CAPSCREW | B0506 | 15991 | 2 | | | |
| 11 | FLANGED HEX NUT | 21765-312 | | 2 | | | |
| 12 | FLAT WASHER | KE06 | 15991 | 4 | | | |
| 13 | HEX HD CAPSCREW | B0605 | 15991 | 2 | | | |
| 14 | FLANGED HEX NUT | 21765-314 | | 2 | | | |
| NOT SHOWN: | | | | | | | |
| | WARNING DECAL | 2613FE | | 1 | | | |
| | HAND CARRY DECAL | 2613FT | | 2 | | | |
| | GREASE CUP INSTRUCTION | 6588BD | | 1 | | | |
| | PRIMING STICKER | 6588AH | | 1 | | | |
| OPTIONAL: | | | | | | | |
| 3 | WHEEL KIT | GRP30-51 | | 1 | | | |

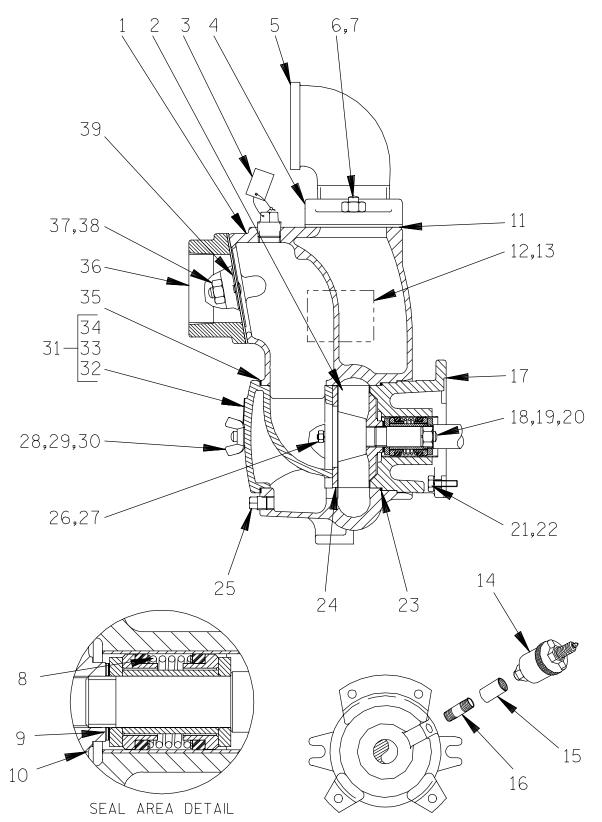
^{*} INDICATES PARTS RECOMMENDED FOR STOCK

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13D-GX240

S/N 881647 UP

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 | 13304 | 13040 | 1 | 23 * | INTERMEDIATE O-RING | 25152-248 | | 1 |
| 2 * | IMPELLER | 13303H | 11060 | 1 | 24 * | WEAR PLATE | 2643B | 15990 | 1 |
| 3 | FILL PLUG ASSY | 48271-063 | | 1 | 25 | CASING DRAIN PLUG | P06 | 15079 | 1 |
| 4 | DISCHARGE FLANGE | 13427 | 13040 | 1 | 26 | LOCKWASHER | J04 | 15991 | 2 |
| 5 | ST ELBOW | RS48 | 11999 | 1 | 27 | HEX NUT | D04 | 15991 | 2 |
| 6 | STUD | C0807 | 15991 | 2 | 28 | STUD | C0808 | 15991 | 2 |
| 7 | HEX NUT | D08 | 15991 | 2 | 29 | FLAT WASHER | K08 | 15991 | 2 |
| 8 * | SEAL ASSY | 46521-014 | | 1 | 30 | COVER WING NUT | BB08 | 15991 | 2 |
| 9 * | IMP ADJ SHIM SET | 2X | 17090 | REF | 31 | COVER PLATE ASSY | 42111-919 | | 1 |
| 10 * | SEAL LINER | 83 | 14080 | REF | 32 | -WARNING PLATE | 2613EV | 13990 | 1 |
| 11 * | DISCH FLANGE GSKT | 13428 | 20000 | 1 | 33 | -DRIVE SCREW | BM#04-03 | 17000 | 4 |
| 12 | NAME PLATE | 38818-021 | 13990 | 1 | 34 | -BACK COVER PLATE | NOT AVAILA | BLE | 1 |
| 13 | DRIVE SCREW | BM#04-03 | 17000 | 4 | 35 * | COVER PLATE GSKT | 12369G | 20000 | 1 |
| 14 | GREASE CUP | S36 | | 1 | 36 | SUCTION FLANGE | 13425 | 13040 | 1 |
| 15 | COUPLING | AE04 | 15079 | 1 | 37 | STUD | C0807 | 15991 | 2 |
| 16 | PIPE NIPPLE | T0406 | 15079 | 1 | 38 | HEX NUT | D08 | 15991 | 2 |
| 17 | INTERMEDIATE | 38264-222 | 13040 | 1 | 39 * | CHECK VALVE ASSY | 13426 | | 1 |
| 18 | STUD | C0808 | 15991 | 2 | | | | | |
| 19 | FLAT WASHER | K08 | 15991 | 2 | NOT S | HOWN: | | | |
| 20 | HEX NUT | D08 | 15991 | 2 | | STRAINER | 4917 | 24001 | 1 |
| 21 | HEX HD CAPSCREW | B0605 | 15991 | 4 | | SUCTION STICKER | 6588AG | | 1 |
| 22 | LOCKWASHER | J06 | 15991 | 4 | | DISCHARGE STICKER | 6588BJ | | 1 |
| | | | | | | | | | |

^{*} INDICATES PARTS RECOMMENDED FOR STOCK

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For U.S. and International Warranty Information, Please Visit www.grpumps.com/warranty or call:

U.S.: 419-755-1280 International: +1-419-755-1352

For Canadian Warranty Information,
Please Visit www.grcanada.com/warranty
or call:
519-631-2870