**Title:** AN EMPLOYEE OWNED COMPANY

**Location:** ORRVILLE, OH

**Notes:**
- APPLY RTV #739 OR EQUAL TO ALL OPEN HOLES
- SEE WIRING DIAGRAM WD-46276 FOR WIRING DETAILS
- SET LIGHT BARS HOME POSITION PARALLEL TO BASE PLATE WHEN STOWED.
- APPLY LOCTITE #243 OR EQUAL TO ALL THREADS UNLESS OTHERWISE NOTED
- APPLY A COAT OF SILICONE GREASE TO RCP MOTOR BORES PRIOR TO SHAFTS BEING INSTALLED
- INSTALL GROUND WIRE ASSEMBLY TO BOARD AND RCP HOUSING.
- ALL WIRING DIAGRAMS TO BE SUPPLIED WITH SALES ORDER.
- NSP 15 FT. CLR ADZ

**BOM**

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<th>DESCRIPTION</th>
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<td>WD-54516</td>
<td>INVERTER WIRING DIAGRAM (NOT SHOWN)</td>
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**Acknowledgments**

**ECN:** 13985 00
**REV:** 00
**DESCRIPTION:** INITIAL RELEASE
**DATE:** 5/2/2018

**Approvals**

**Drawn:** RCC
**Date:** 5/2/2018

**Checked:** RCC

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- ALL WIRING DIAGRAMS TO BE SUPPLIED WITH SALES ORDER.
CLEARENCE HOLES PROVIDED FOR 1/2" HARDWARE 6 PLACES.

BOTTOM VIEW
MOUNTING BOLT PATTERN

NOTES:
SECONDARY DIMENSIONS - MILLIMETERS NOTED IN BRACKETS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON DECIMAL ANGLES
0 = ± 0.030 ± 1/2
00 = ± 0.010
000 = ± 0.005
FRACNTIONAL: 1/64"
1. ALL INSIDE EDGES TO HAVE .005" TO .035" FILLETS.
2. ALL OUTSIDE EDGES TO HAVE .005" TO .015" CHAMFER OR RADIUS.
3. ON ALL MACHINED SURFACES

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WILL-BURT
AN EMPLOYEE OWNED COMPANY
ORRVILLE, OH

TITLE
 ns 4.5 1344W 4X336-120VAC
SPC-MAX INVRTR 12VDC

DRAWN
RCC
5/2/2018

APPROVED
DATE

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