

SUPER AUTO EJECT DELUXE COVER WITH OLED DISPLAY



MODEL # : 091-55-266-XX

FOR NEW CHIEF SERIES BATTERY CHARGER

File: IM_091-55-266-XX
Rev: A
Revised By: PSS
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3 YEAR WARRANTY

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INTRODUCTION

The new Super Auto Eject Deluxe Cover, with OLED display, incorporates two products into one easy to install package. The Deluxe Cover features a remotely mounted volts and amps digital display. The OLED is used to display the battery charger output voltage and current. Two display icons display the status of total output power and battery level status.

The new lid design provides for 180-degree motion. This all-in-one package can be easily installed into existing and new Auto Eject installs.

FEATURES

I. NEW COVER DESIGN

- Incorporates Auto Eject cover and Digital Display into one product
- Lid on cover opens 180-degrees to prevent leakage
- Includes rear mounted premolded rubber gasket for extra protection from the elements

II. INCORPORATED OLED DISPLAY

- OLED displays charger Volts and Amps output
- NEW RJ45 pigtail for quick system integration

III. OLED ICONS

- Power icon displays total output power
- Battery icon displays battery status

INSTALLATION INSTRUCTIONS

I. INSTALLATION

1. Follow instructions for installing the Auto Eject.
2. Place the template in position and center punch in 6 places, see Figure 1: Hole Template.
3. Drill 4 mounting holes, 3/16" diameter, one 1-3/4" clearance hole for the Super Auto Eject, and one 7/8 hole for the indicator wiring cable.

II. HOLE TEMPLATE: Figure 1

Note: When printing this page use the print setting "Actual Size", otherwise template may not print to scale.

INSTALLATION INSTRUCTIONS

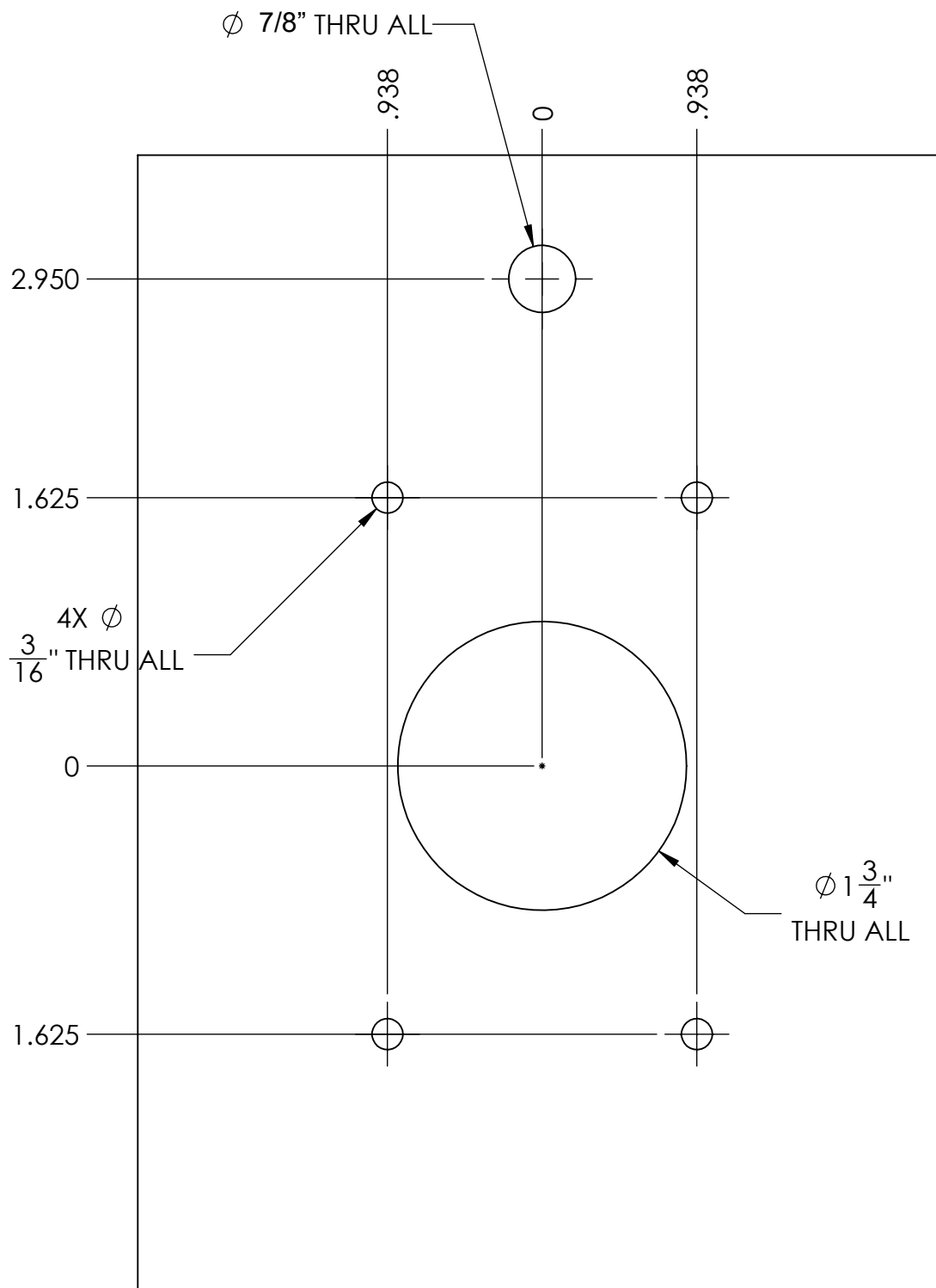


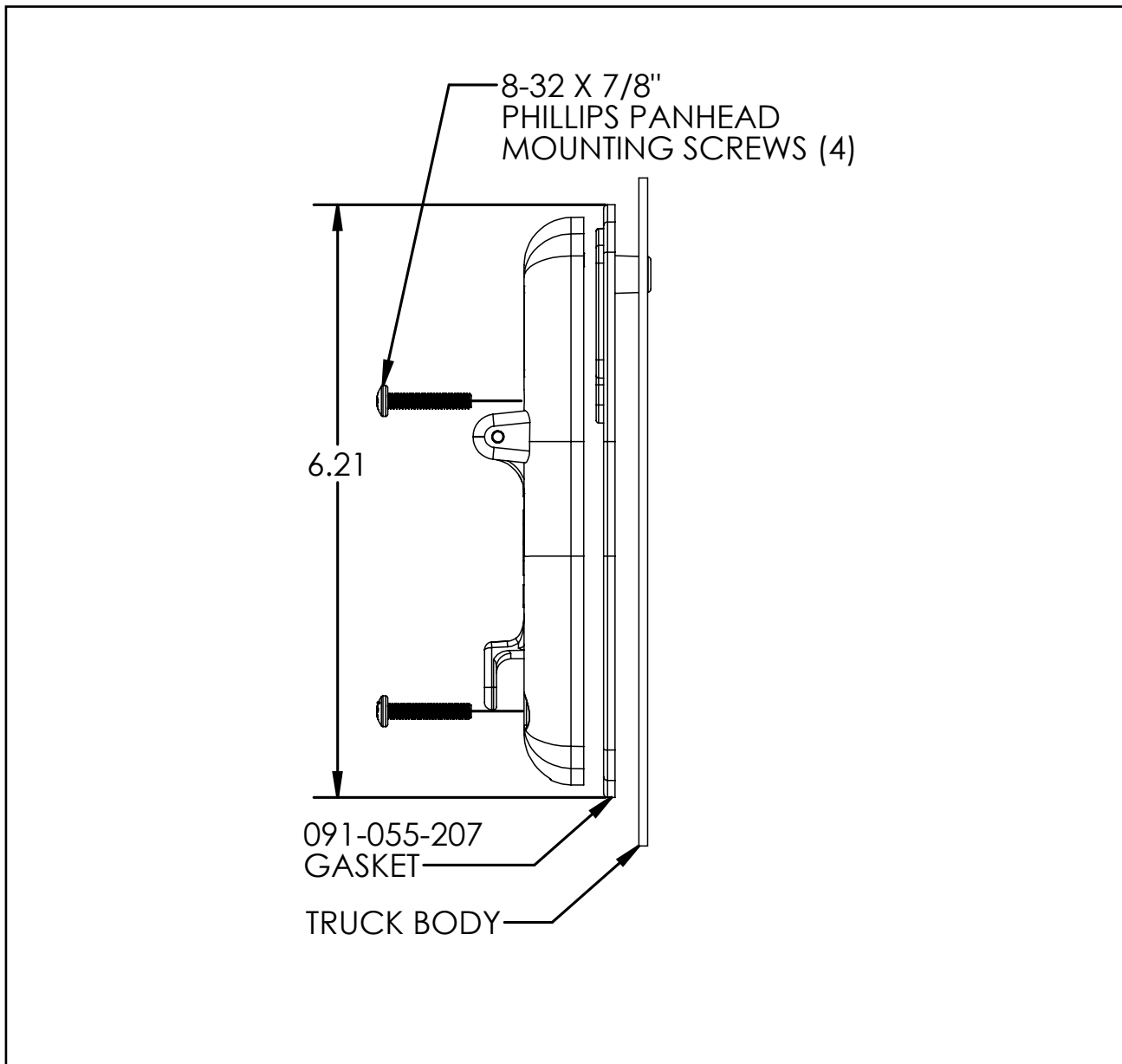
Figure 1: Hole Template

INSTALLATION INSTRUCTIONS

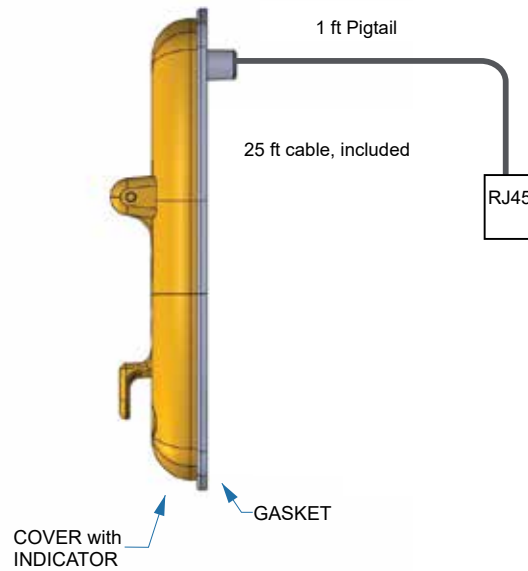
III. MOUNTING

1. Rubber gasket is premounted to the Deluxe Cover.
2. Install as shown in Figure 2: Cover and Gasket Mounting.
3. Insert (4) 8-32 X 7/8", PHILLIPS PANHEAD screws.

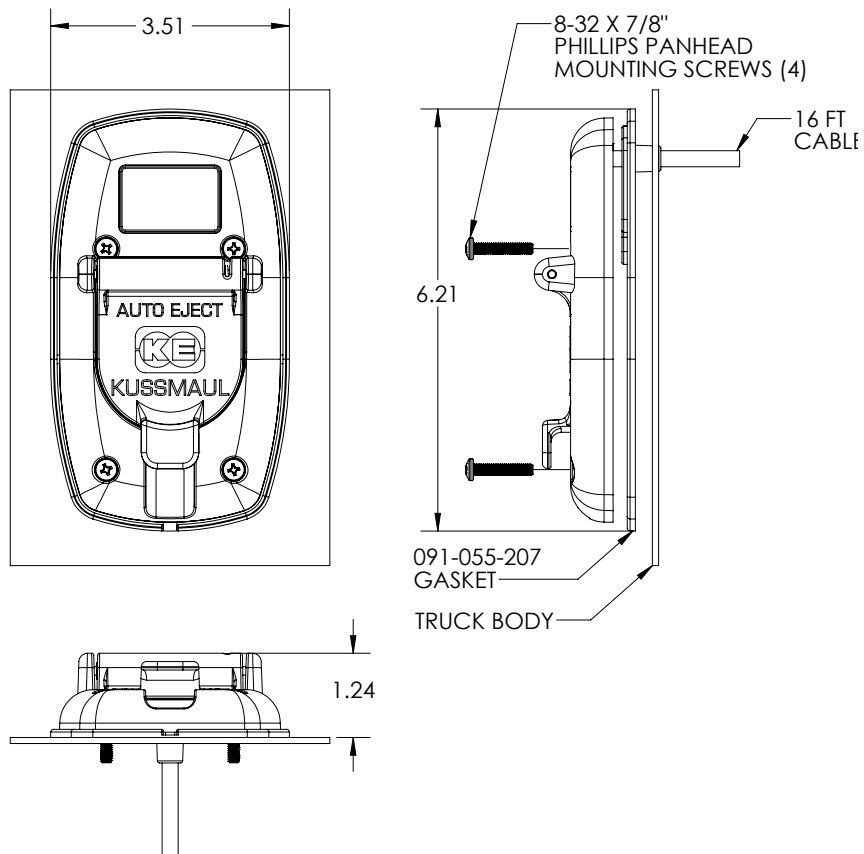
IV. COVER & GASKET MOUNTING: Figure 2



WIRING DIAGRAM



OUTLINE DRAWING



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SPECIFICATIONS

Input Voltage: RS-232
Input Current: RS-232
Temperature Range: -40F to 120F
Volts and Amps Meter: +/- 1%
Current-limit: 40A, 60A (model dependent)
Cord: CAT5e, RJ45, Patch cable, 24AWG
Cord Type: 25 feet
Warranty: 3 year

INSTALLATION RECORD

DATE INSTALLED _____

INSTALLED BY _____

VEHICLE IDENTIFICATION _____

VEHICLE OWNER _____

WARRANTY POLICY

All products of Kussmaul Electronics are warranted to be free of defects of material or workmanship. Liability is limited to repairing or replacing at our factory, without charge, any material or defects which become apparent in normal use within 2 years from the date the equipment was shipped. Equipment is to be returned, shipping charges prepaid and will be returned, after repair, shipping charges paid.

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