

# **peterson**

## **"Z-BRACKET" ROCKER TABLET SYSTEM**

### **ASSEMBLY INSTRUCTIONS**

**Notes:** The visible wood trim moldings and wood spacer and division blocks are provided in unfinished walnut, or are available in unfinished red oak or mahogany on request. The moldings must be cut to length and all wood stained and sealed or painted by the user. Custom trim of your choice may be used if you wish, but no discount on the kit price will be made for omission of the trim parts. When a custom nameboard is ordered from Peterson, your Z-Bracket may be trimmed in your choice of styles including a mitred, full rectangular frame with narrower end blocks. Please see the Peterson product catalog for details and photos.

These instructions are for the installation of a factory-assembled Z-Bracket™ rocker tablet assembly.

1. Verify that the Z-Bracket assembly you received has the correct PowerTabs™ for your application. The electrical polarity that the PowerTab coil common must return to is indicated by a "(-)" or "(+)" stamped in the corner of the circuit board of each PowerTab. For use with standard Peterson combination actions this coil return polarity should be negative (-).
2. Carefully measure the height and width of the assembly to determine the size of the cutout that must be made in your stop rail panel. Drill a 1/2" diameter hole as shown in *Figure 2* to allow clearance for the studs and nuts on each of the end spacer blocks.
3. Mount the assembly into the cutout using the #6 X 2" sheet metal screws provided. A #47 drill bit should be used to drill pilot holes for these screws. If the stop jamb is not exactly 3/4" thick, rout the back surface or use shims so that the front surface of the mounting rails is flush with the face of the stop jamb.
4. If necessary due to any movement during shipping and handling, fine-adjust the individual rockers as needed so that the front surface of each one is in the same plane, in both their on and off positions. The white plastic stop adjust cams may be rotated if necessary by simply turning the 1/4" slotted hexwasher head screws with an open end wrench or long nose pliers. This will rotate the faces around the hinge point slightly.
5. Fasten the division spacer blocks and end spacer blocks loosely into position as shown in *Figure 3*. Cut the horizontal molding strips to length and clamp them into position as shown by tightening the nuts on the spacer block studs.
6. Wire each PowerTab using the E-Z Wire connectors provided, or simply plug on a complete pre-wired harness available for use with a Peterson combination action. Then test the assembly for proper operation.
7. If it is ever necessary to remove the engraved face and attachment block or the PowerTab, access to the screw may be gained by loosening the clamping nuts on the spacer block studs and then removing the molding strip. The spacer blocks do not need to be completely removed.

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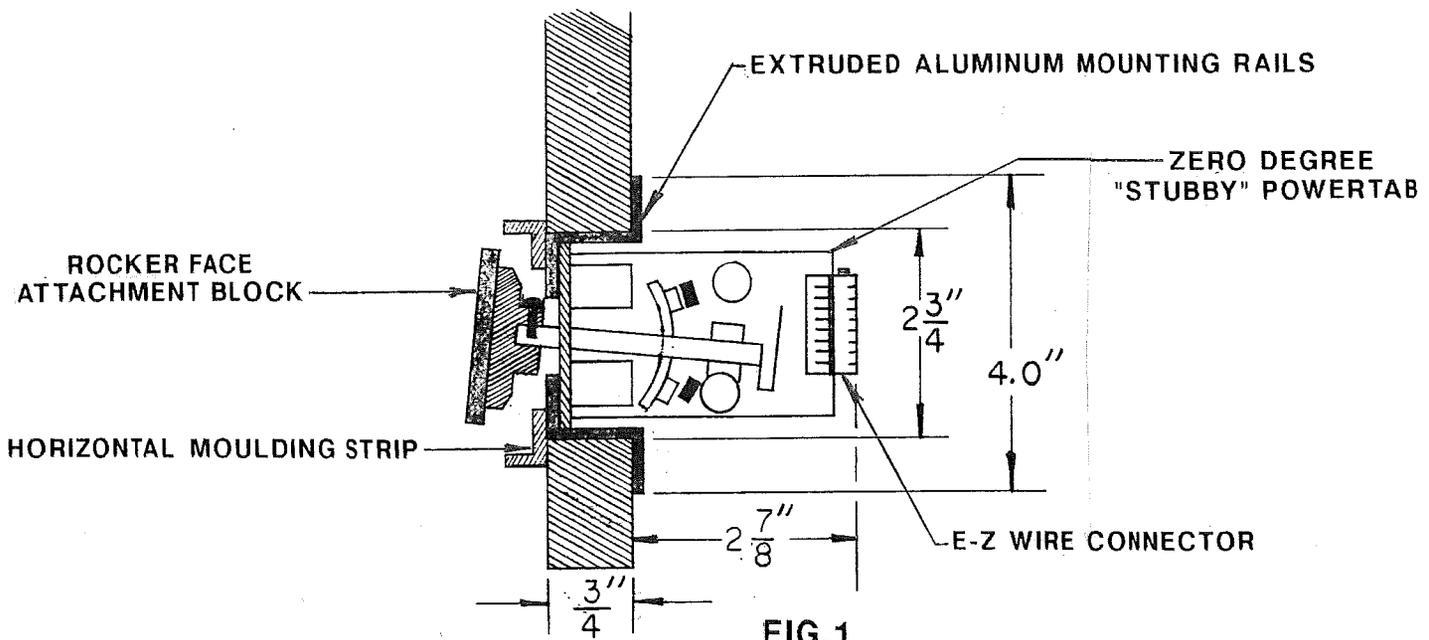


FIG. 1

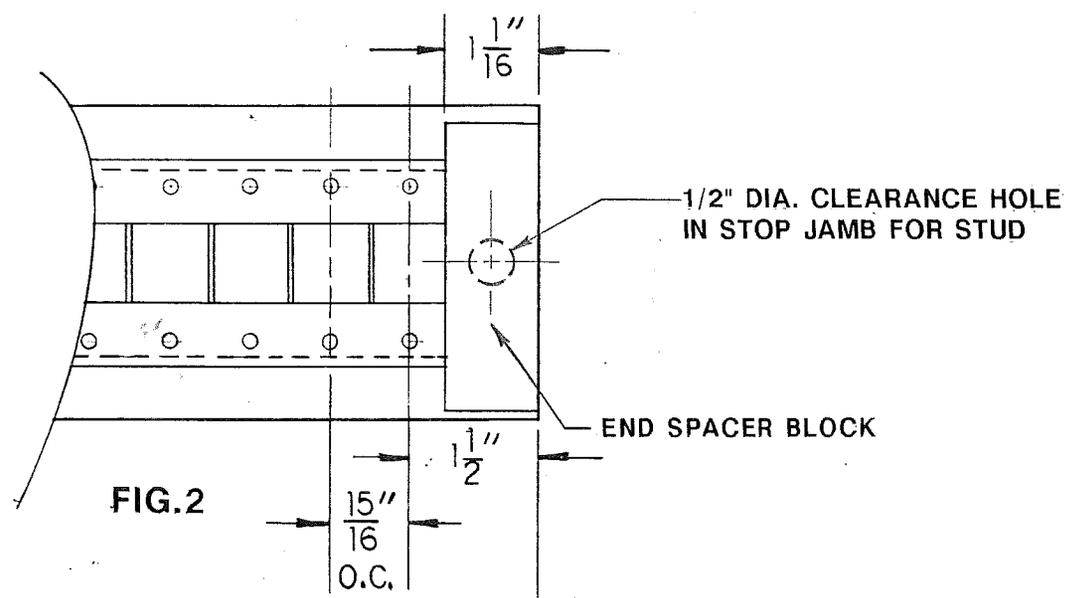


FIG. 2

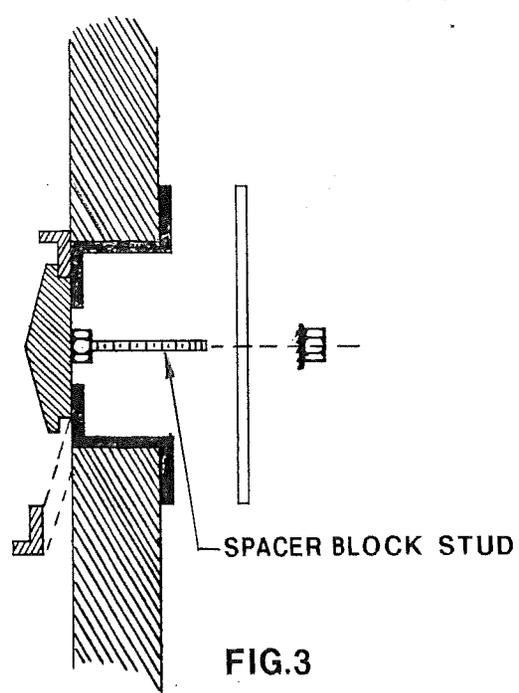


FIG. 3

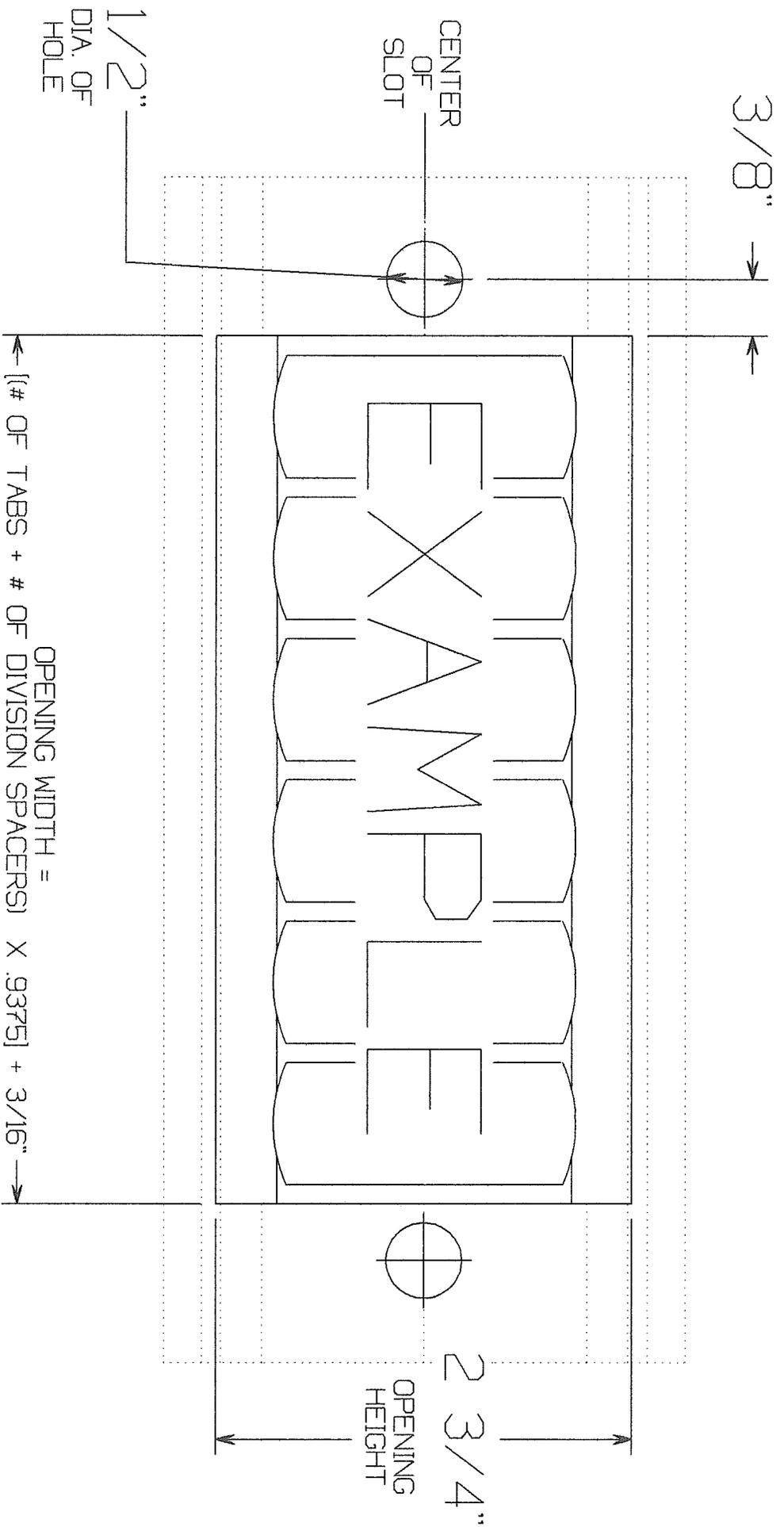
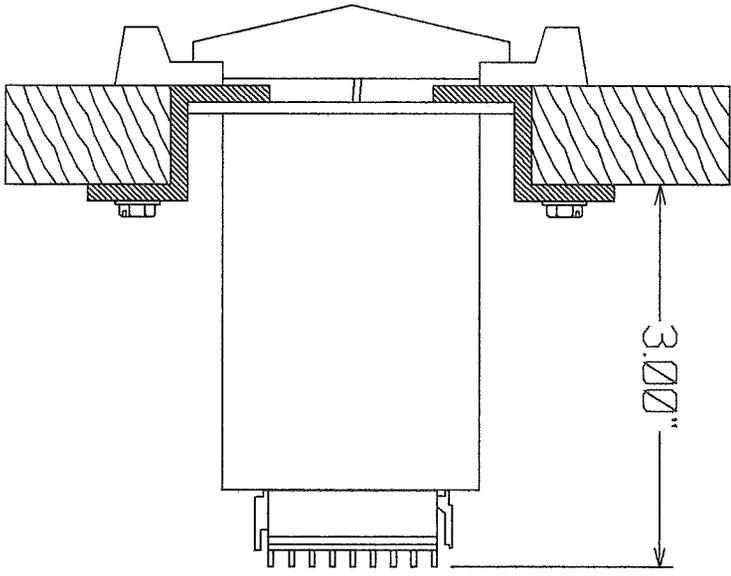


FIG. 4

SINGLE ROW  
SPACING



DOUBLE ROW  
SPACING

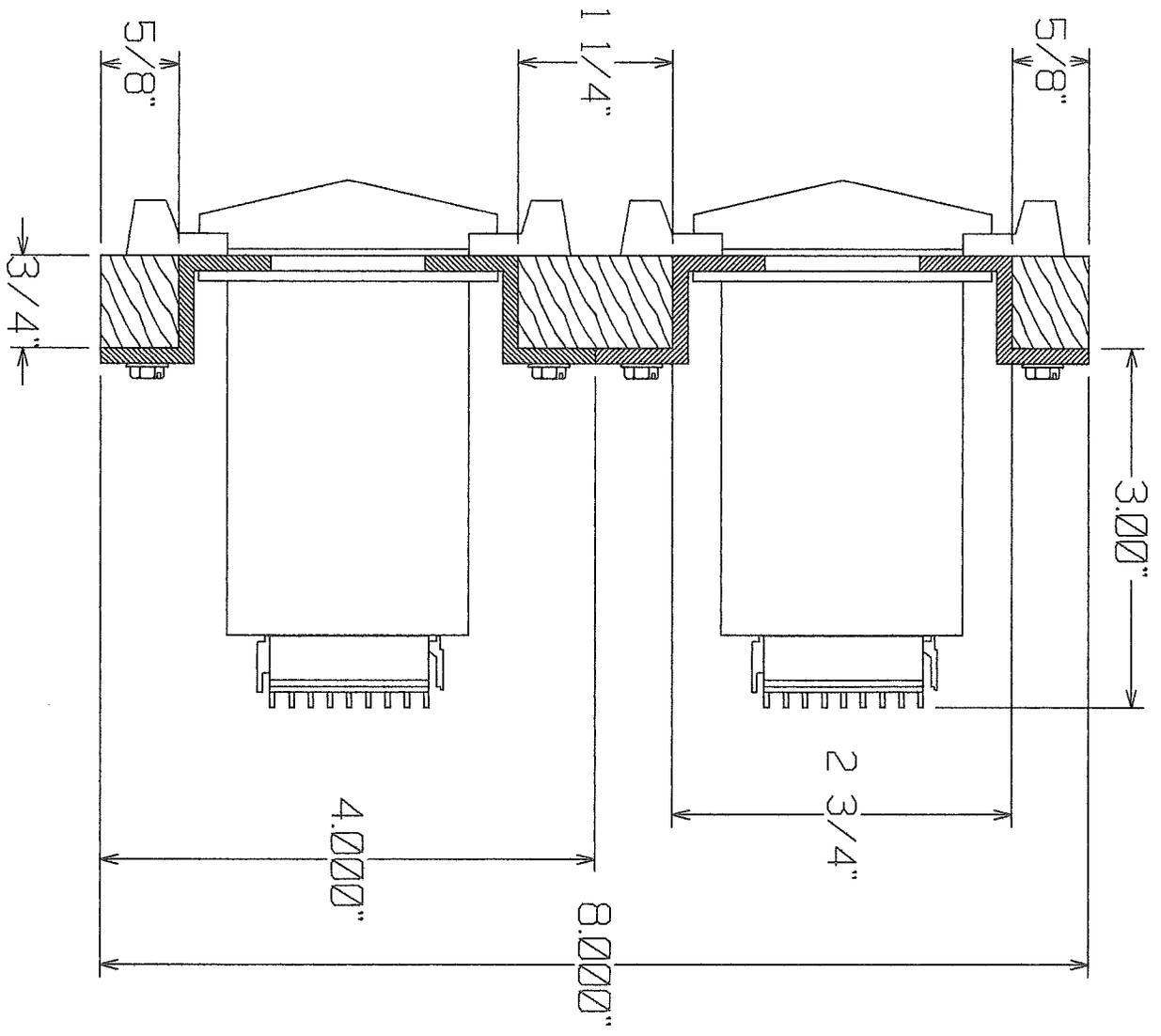


FIG. 5