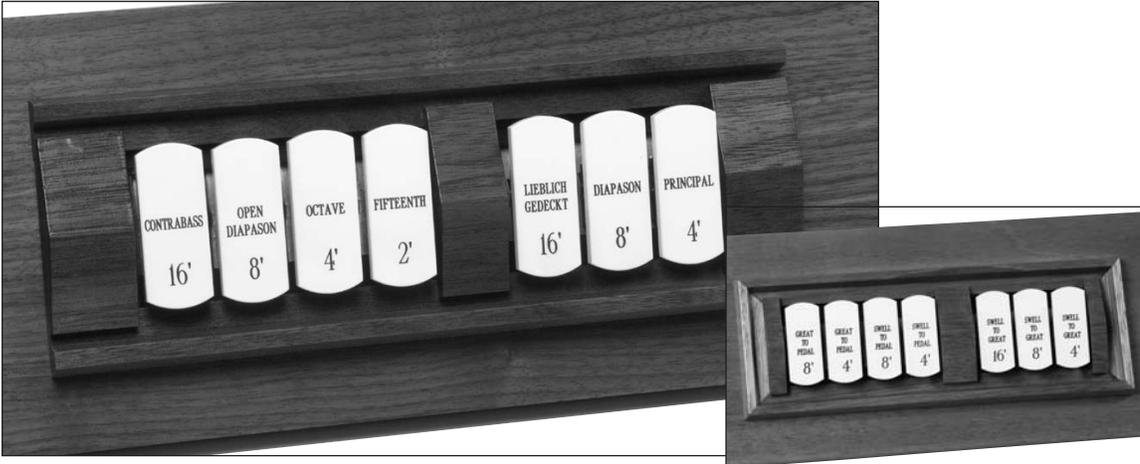


# Z-Bracket™ Rocker Tablet Assembly

Outstanding look and feel, ready to install



A mitered frame for your Z-Bracket assembly may be installed on a new custom nameboard from Peterson.

Each Peterson Z-Bracket™ Assembly is provided as a custom built, easy-to-install modular rocker tablet unit with an outstanding appearance and an elegant, top quality feel. The Z-Bracket name is derived from its innovative design that utilizes a “Z” shaped aluminum extrusion to position the pivot pin of modified PowerTab™ stop action magnets just behind the rocker tablet faces. By creating an unusually short axis of motion, this design minimizes up and down travel of the rocker tablet face without requiring separate pivots for the face and action magnet. The result is a quiet, smooth, and precise motion whether the rockers are operated by hand or with a combination action.

The entire assembly is provided ready to mount into a rectangular cutout in your stop panel. Removable wood trim strips, division spacer blocks, and end blocks supplied in your choice of walnut, oak, or mahogany can then be finished and fitted onto the front of the stop panel. The rocker tablet for an individual stop may be removed easily, if ever necessary, without disturbing any other tablets.

Custom wiring harnesses are available which eliminate all hand wiring of the rocker tablets to any Peterson combination action. Peterson can also provide a new custom nameboard with either of two Z-Bracket trim configurations, beautifully crafted to your exact requirements.

Rocker Tab Styles



STYLE A



STYLE B



STYLE C



STYLE D

## Specifications

Exclusive, patented “Tip Polarization” improves electromagnetic efficiency: U.S. Patent Number 4,726,277. Specify negative or positive coil common polarity as determined by the combination action used. All Peterson combination actions require negative coil common. Coil resistance 21 Ohms +/- 1 Ohm. (42 Ohm coils available for 24 VDC applications). Reed switch contact current 500 mA max. Inductive loads require diode suppression, available for a nominal additional charge. Stop contact may be fed with positive or negative common. This need not be specified when ordering unless fly back diode protection for inductive loads is requested.

Rocker Tablet Faces may be provided in style A, B, C or D. Type B is the standard and will be supplied if no style is specified. Faces are available in light ivory color only.

When ordering a Z-Bracket assembly, please list the engraving specification neatly and exactly as it should be engraved. Special engraving styles, sizes, and materials may be available on special order.

Short radius of rotation means great feel and minimal up and down motion of face.

Smooth, sure toggle action.

Uses quiet, durable Peterson PowerTab™ stop action magnets.

Hermetically sealed reed switch contacts.

E-Z Wire™ connectors allow Peterson wiring harnesses to be used.

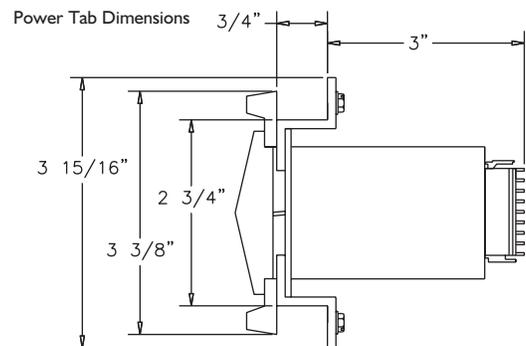
All rocker faces are custom engraved, then carefully mounted and aligned for a high quality appearance.

Individual rocker tablets may be easily removed without disturbing the others.

Wood spacer blocks and horizontal molding strips can be supplied in unfinished walnut, red oak, or mahogany. Please specify when ordering.

Complete assembly includes everything needed for ordinary installation.

## TECHNICAL INFORMATION



$$\text{TOTAL WIDTH OF Z-BRACKET ASSY.} = [(\# \text{ OF TABS} + \# \text{ OF DIVISION SPACERS}) \times .9375"] + [(\# \text{ OF END SPACERS}) \times 1.187"]$$