



PTB - 2 / 3 / 4

PTB Series

Pop – Up Table Boxes

INSTALLATION MANUAL

PROPRIETARY INFORMATION

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FSR PTB SERIES POP-UP TABLE BOXES

Installation and Operating Instructions

The PTB series “Pop Up” Table Boxes provide a roomy interior space as well as the ability to retract, flush to the tabletop, when not in use. Access by the user is effortless via a simple “push-push” activation. The flush mounting provides a flat working surface when the unit is closed and not in use. Solid construction and ease of installation make this durable table box a compliment to any conference room or office environment.

Initial Setup and Preparation

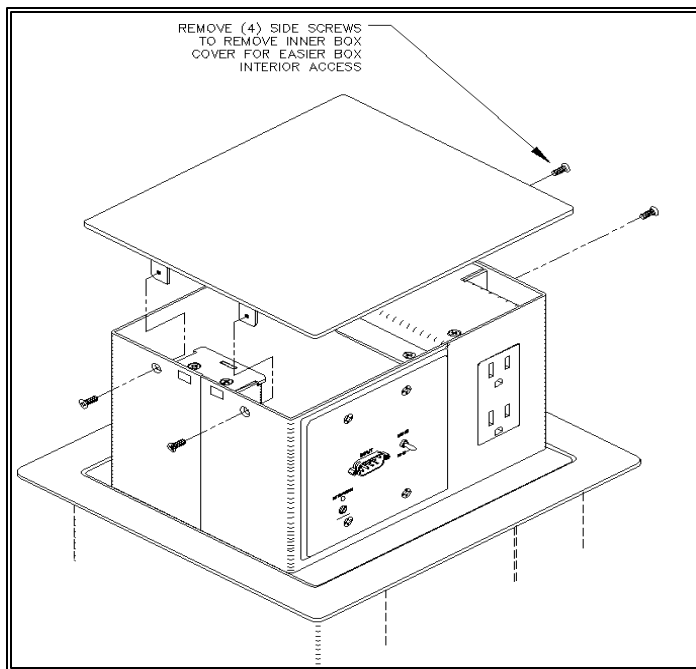


FIG 1

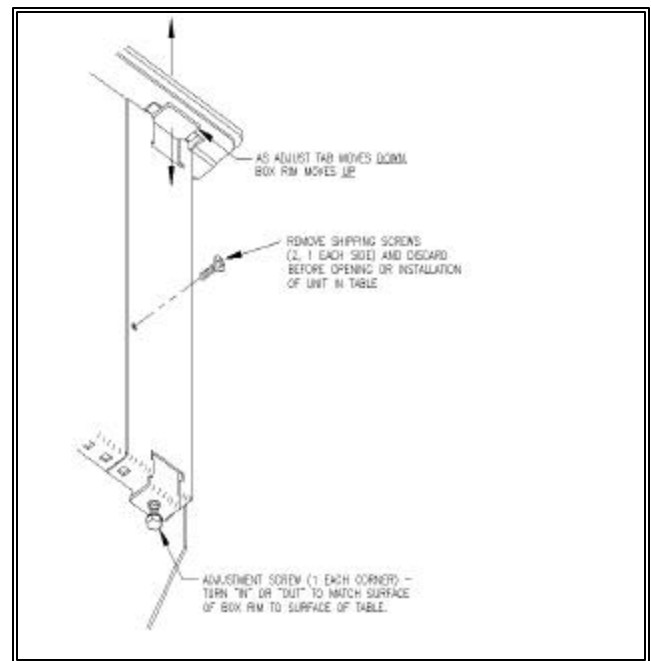


FIG 2

The PTB is mounted from the top of the table as shown in Fig. 1

A drawing (Fig. 6) is provided for cutting the opening and routing the “rabbet” on the table. Consideration should be given to placement and position to ensure the most functional orientation and user convenience.

The open PTB should be placed on a protective pad as close as possible to the table opening for ease of wiring.

Remove the shipping screws (2) completely and store in a safe place (Fig. 2).

Push down on tabletop box to release and access the connector panel. (Fig 1). The connector panel chassis will automatically ascend from the outer assembly and expose the connector plate openings for wiring and mounting the connector plates (not supplied). This customer-supplied plate must not contain high voltage. This space is designed for CLASS 2 devices only.

Remove the inner box cover side screws (4) (Fig. 1) to allow access to the PTB interior for wiring.

Cabling is inserted through the cut opening from the bottom of the table and into interior of the table box. There is a separate compartment with a duplex outlet for 117 VAC service entry ONLY. Be certain to isolate high and low voltage cabling per local electrical codes. Allow enough slack in the cable runs to ensure free and full travel of the box while opening and closing. Use tie-wraps as shown in Fig. 4 to limit strain and pinching. Open and close the box to confirm adequate clearance.

PTB Mounting Procedure

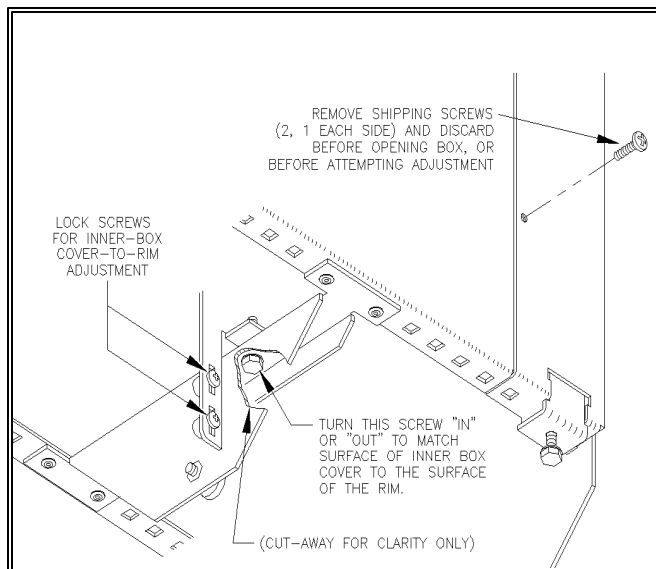


FIG. 3

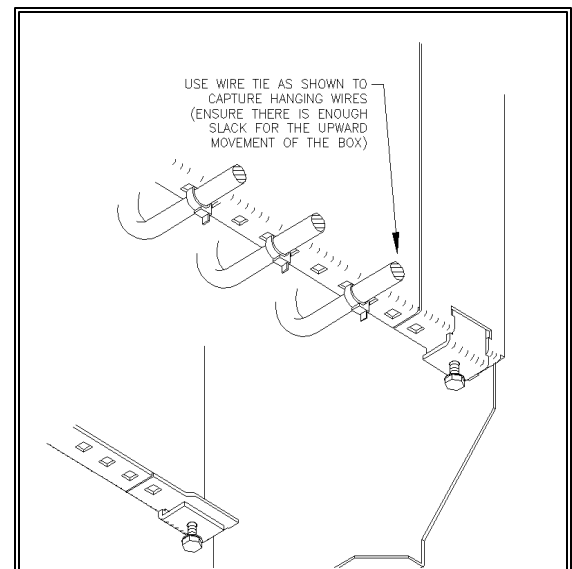


FIG. 4

The PTB series table thickness range is from $\frac{3}{4}$ " to 4". Adjustments are provided to accommodate a wide range of table thickness.

Insert the PTB into the table opening and push the housing into the rabbet until the top and surrounding rim are inside the rabbet. Adjust the four rim height adjustment screws (Fig. 2) to $\frac{1}{64}$ " above the table surface. (Final tightening of the locking clamps will pull the table in later steps)

The inner box cover, to outer rim height adjustment screws are factory set and should not require any adjustment. If adjustment does become necessary, loosen the two lock screws (Fig 3) and turn the adjusting screw to raise and lower the surface of the inner box cover with respect to the surface of the rim. Retighten the two lock screws (Fig. 3) to secure the adjustment position.

After height adjustments are completed install and tighten the locking clamps (2) as shown in Fig. 5 to lock the PTB into place.

There is a factory installed duplex outlet provided for local 117 VAC power at the PTB faceplate. The 8' AC cord can be plugged into a 117 VAC outlet close to the PTB housing.

The PTB's power cord is the main-disconnect device. The power socket / outlet should be installed near the table box and should be easily accessible. The PTB's are designed to operate in a maximum recommended ambient temperature (TMRA) of 45° C (113° F).

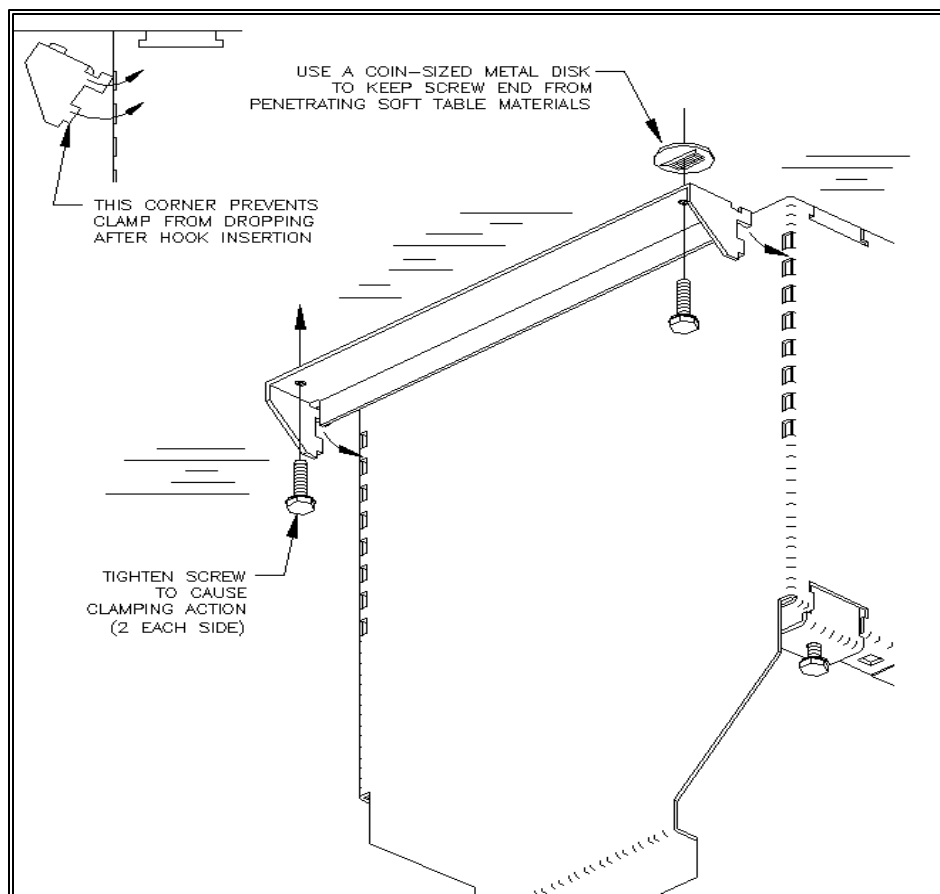
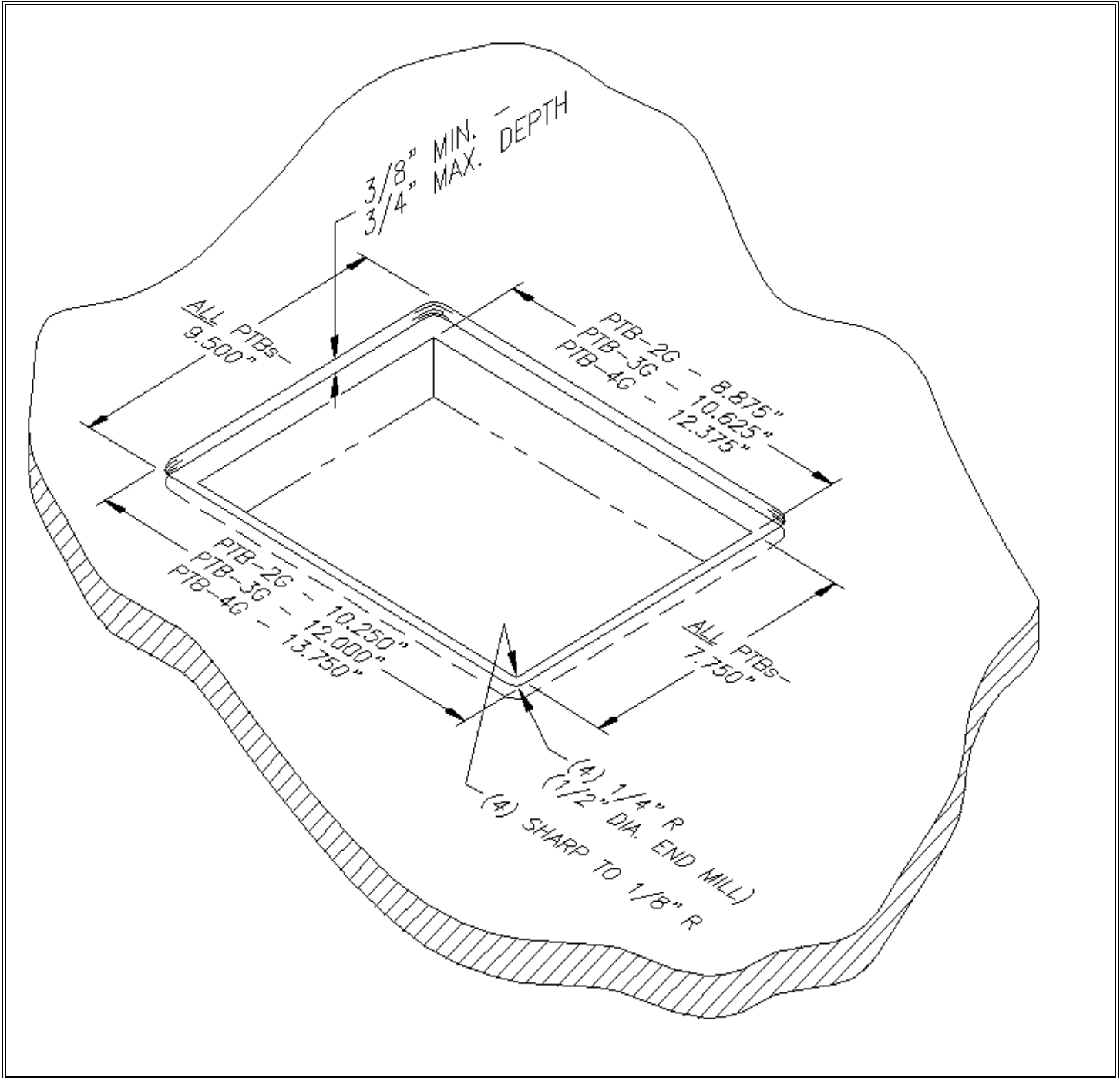


FIG. 5



WARRANTY POLICY

This product is warranted against failures due to defective parts or faulty workmanship for a period of one year after delivery to the original owner. During this period, FSR will make any necessary repairs or replace the unit without charge for parts or labor. Shipping charges to the factory or repair station must be prepaid by the owner, return-shipping charges, via UPS / FedEx ground, will be paid by FSR.

This warranty applies only to the original owner and is not transferable. In addition, it does not apply to repairs done by other than the FSR factory or Authorized Repair Stations.

This warranty shall be cancelable by FSR at its sole discretion if the unit has been subjected to physical abuse or has been modified in any way without written authorization from FSR. FSR's liability under this warranty is limited to repair or replacement of the defective unit.

FSR will not be responsible for incidental or consequential damages resulting from the use or misuse of its products. Some states do not allow the exclusion of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Warranty claims should be accompanied by a copy of the original purchase invoice showing the purchase date (if a Warranty Registration Card was mailed in at the time of purchase, this is not necessary). Before returning any equipment for repair, please read the important information on service below.

SERVICE

Before returning any equipment for repair, please be sure that it is adequately packed and cushioned against damage in shipment, and that it is insured. We suggest that you save the original packaging and use it to ship the product for servicing. Also, please enclose a note giving your name, address, phone number and a description of the problem.

NOTE: all equipment being returned for repair must have a Return authorization (RMA) Number. To get a RMA Number, please call the FSR Service Department (973-785-4347). Please display your RMA Number prominently on the front of all packages.

CONTACT INFORMATION

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