

201 Grandin Road Maineville, Ohio 45039 (513) 677-0500

Transaction DrawerTM Auto-Return Button Panel In-Counter Installation and Operation Manual

For Kit P.N. 00553993

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Auto Return Button Panel

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Auto Return Button Panel

Features

- A timer circuit on a printed circuit board activated by a momentary pushbutton accomplishes the auto-return feature.
- There are three buttons: manual out, auto in and manual in. If the drawer is in the auto in mode, pressing either of the manual buttons cancels the auto mode.

Installation Parts List

Part #	Description	Qty.
24040991	Auto-Return Button Panel	1
92042123	#6-32x1/4" Phillips Flat Head Screw	2
93160128	#6x1 Phillips Flat Sheet Metal Screw	2

Installation

If the Transaction Drawer is equipped with a 3-conductor cable, or does not have the black four position connector, please contact the factory for further assistance.

NOTE: Before cutting the hole, check that there will be no interference under the counter while drilling or sawing, and that there is a clear path to route the control wires.

Position and cut a 2-3/4" x 1-3/4" rectangular hole through counter top. (See Figure 1.)

If the mounting plate is to be recessed into the counter top, rout a 2-5/16" x 4" rectangle 1/8" deep into the counter top centered on the 2-3/4" x 1-3/4" hole, using a 1/2" diameter bit.

To install the auto-return button assembly on versions of the drawer with a 4-conductor lead, it is only necessary to plug the existing drawer cable to the button board connector. Place the Switch Plate and Button assembly onto the counter and secure with the hardware supplied, and then test the switch for proper operation.

Transaction Drawer Auto Return Button Assembly Operation

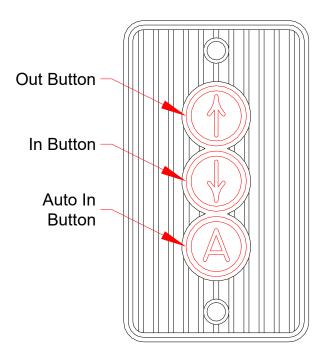
The far button, (Out Arrow), causes the drawer to move out while it is depressed. The middle button, (In Arrow), causes the drawer to move in while it is depressed. Releasing either of these buttons will cause the drawer to stop moving.

Momentarily depressing the near button, ("A" for Auto), causes the drawer to come back in for 5 to 7 seconds from the time the button is released, regardless of the moving bins' position.

Notes: Depressing either of the manual buttons causes the auto-return mode to be canceled.

When the drawer is recalled in auto in mode, the motor will still run after the drawer is closed, producing a humming noise for a few seconds to secure a tight fit.

If the drawer continues to run after either of the manual buttons has been released, or the "A" button has been released for more than 10 seconds, contact your service vendor, or E.F. Bavis & Assoc., (800-937-3322), for assistance.



Mounting Hole Dimensions

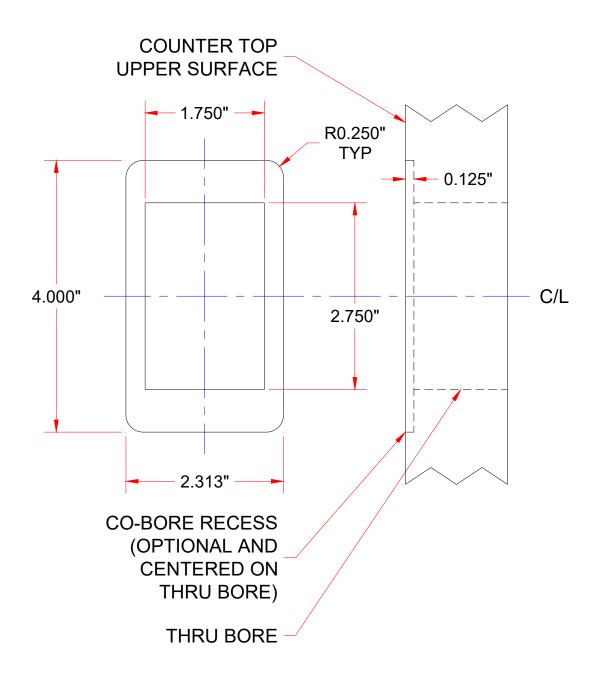


FIGURE 1

Secure Drawer Button Cable

Use the provided Wire Tie and fasteners to secure the Drawer Button Cable to keep it from being pinched, or cut by drawer, doors, cash drawers, etc.

