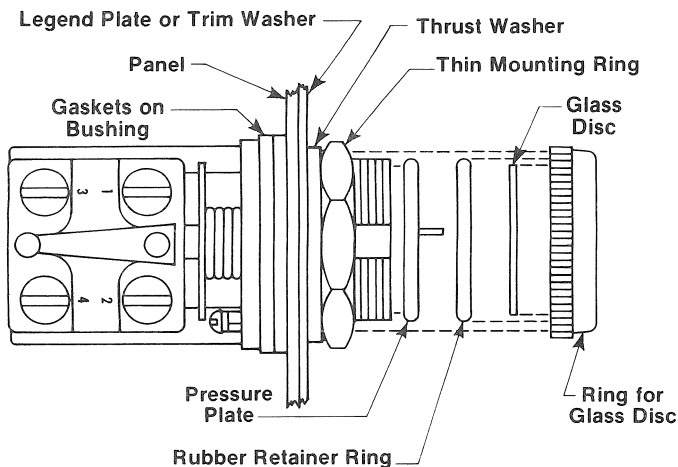


MOUNTING INSTRUCTIONS

Bulletin 800T Break Glass Push Button

This pilot device is designed to open the normally closed contacts and close the normally open contacts when the glass cover is broken.



NOTE: After assembly, Terminals 1 & 2 closed; Terminals 3 & 4 open.

INSTALLATION

1. Remove mounting rings, pressure plate, thrust washer, and legend plate from switch and place correct number of gaskets on bushing as indicated in table below.
2. Place switch into enclosure and position legend plate or trim washer and thrust washer. Thread thin octagon mounting ring onto bushing and tighten securely. (Allen-Bradley wrench, Catalog No. 800T-N245 is available for this operation.)
3. Place pressure plate over push button as shown in figure. Place round mounting ring containing glass disc over pressure plate and turn onto bushing using thumb and finger (apply slight amount of pressure to engage threads).
4. Tighten using light torque. (Allen-Bradley wrench, Catalog No. 800T-N3 is available for this operation.)

IMPORTANT: Initial pressure on glass disc (or damage in shipping) may cause breakage. Replace disc and secure with rubber ring then proceed as above.

Panel Thickness (In Inches)	No. of Gaskets to be Mounted On Bushing Behind Panel
1/16 (1.6)	3
1/8 (3.2)	2
3/16 (4.8)	1

NOTE: Panel thicker than 3/16" (4.8) must be counterbored.

NOTE: Dimensions shown in parentheses are in millimeters.

(Continued on Opposite Side)



40060-108-01(C)
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Milwaukee, Wisconsin 53204

(Continued from Opposite Side)

HAMMER INSTALLATION

A. Allen-Bradley Break Glass Enclosure

1. Fasten hammer chain tab at lower right beneath enclosure screw head. Do not fasten tab between enclosure body and cover.
2. Fasten hammer clip at upper right beneath enclosure screw head.

B. Other Enclosures

1. Hammer chain tab should be located not more than three inches (76.2) from center of push button unit.
2. Hammer clip should be located so that hammer is adjacent to break glass unit, but does not interfere with operation of other switches.
3. "To Operate Break Glass" label should be placed below push button and in plain view.

A device bonding kit, Catalog No. 800T-N300 is available to meet the bonding requirements of CSA Standard C22.2 No. 0.4.

NOTE: Dimensions shown in parentheses are in millimeters.