



Spectra Series™ Power Panelboards

Circuit Breaker Cover Plate



WARNING: Danger of electrical shock or injury. Turn OFF power ahead of the panelboard or switchboard before working inside the equipment or removing any component. Do not remove circuit protective devices or any other component until the power is turned OFF.

General

These instructions apply to the following circuit breaker frames: TEY, THQB, and THHQB.

Installation

1. Select the breaker cover supports and breaker covers.

Table 1 lists the catalog numbers of the appropriate cover supports for various switchboard and panelboard sizes. Table 2 lists the breaker covers for various breaker types.

Cover Height	Switchboard or Panelboard Width		
	27 & 31" Pnlbd 35" Swbd	36 & 40" Pnlbd 40" Swbd	44" Pnlbd 45" Swbd
4 1/8" (3X)	208C1850P4	208C1850P3	208C1850P3

Table 1. Circuit breaker cover support catalog numbers for various panelboard and switchboard widths.

Cover Height	Switchboard or Panelboard Width		
	27 & 31" Pnlbd 35" Swbd	36 & 40" Pnlbd 40" Swbd	44" Pnlbd 45" Swbd
THQB, THHQB – Double-branch mount			
5 1/2" (4X)	208C4262G10	208C4262G11	208C4262G12
TEY – Double-branch mount			
5 1/2" (4X)	208C4262G13	208C4262G14	208C4262G15

Table 2. Circuit breaker cover catalog numbers for various panelboard and switchboard widths.

- 2. Install the circuit breaker cover supports.** Attach the breaker cover supports selected in step 1 to the breaker module or to the breaker mounting plates, according to the breaker mounting instructions.
- 3. Install the circuit breakers** according to the instructions provided with the breakers.
- 4. Install the space fillers** to any holes in the filler plate with no breakers mounted behind. Use the plastic space filler.

Install the filler from the top side of the breaker cover plate. Engage the slotted end of the space filler with the edge of the opening in the breaker cover. Snap the other end of the filler into place, as shown in Figure 1.

- 5. Install the circuit breaker cover.** Snap the assembled breaker cover over the flexible prongs on the filler supports, as shown in Figure 2.

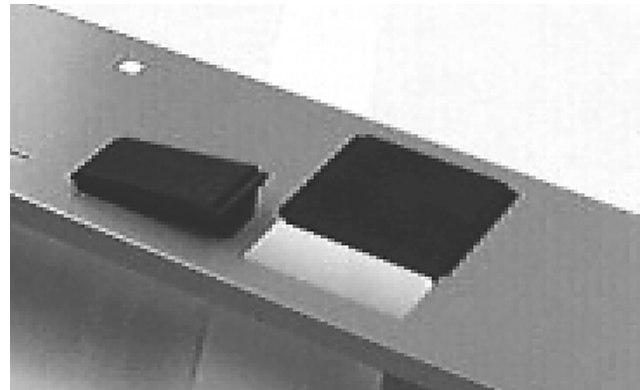


Figure 1. Attaching the space fillers to the filler plate.

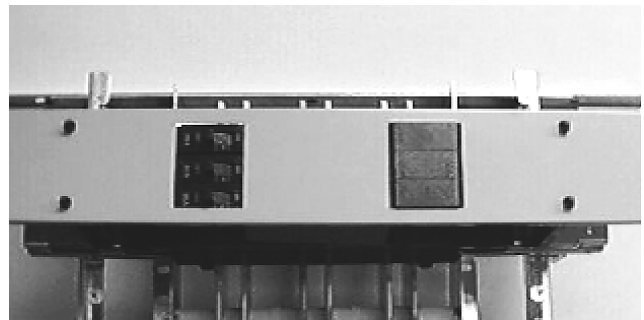


Figure 2. Installing the breaker cover to the filler supports.

CAUTION: To ensure secure mounting, push the breaker cover completely over the four flexible prongs on top of the filler supports, as shown in Figure 3.

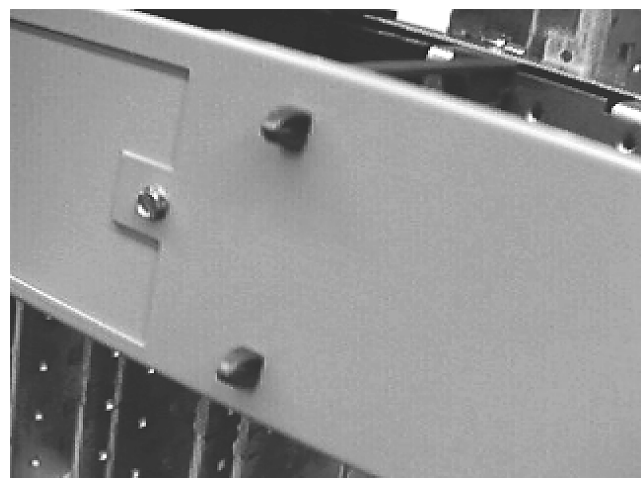


Figure 3. Breaker cover securely mounted on the flexible prongs.

NOTE: Push-on breaker covers may bend if not removed properly. Pull the *upper edge* of the breaker cover off the flexible prongs, then pull the lower edge free.

These instructions do not cover all details or variations in equipment nor do they provide for every possible contingency that may be met in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise that are not covered sufficiently for the purchaser's purposes, the matter should be referred to the GE Company.



GE Industrial Systems