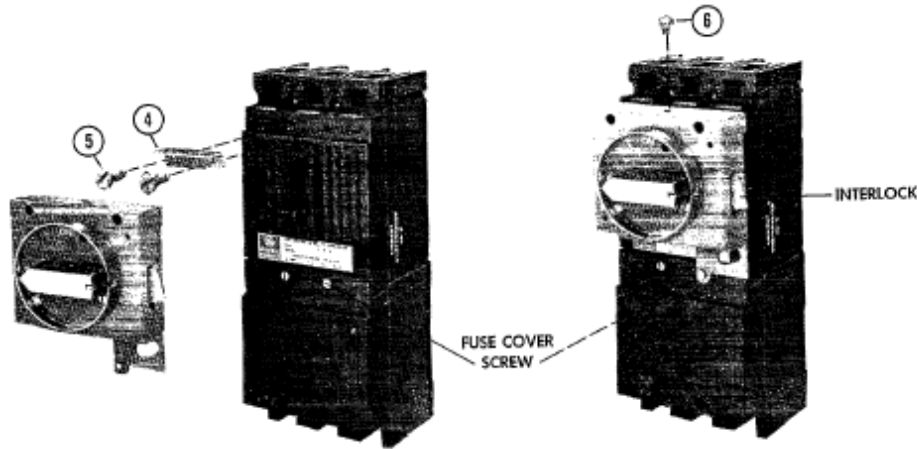




GEH2994 INSTALLATION INSTRUCTIONS

Mounting of Integral Handle to TB1 Circuit Breakers

(For E 150 Breakers - see reverse side)



Part Numbers Correspond to Numbers on Enclosed Parts List

DESCRIPTION

The integral handle operating mechanism operates in a rotary motion to open or close the breaker. The mechanism is also used to reset the breaker after normal tripping action.

An optional provision for padlocking in the "ON" position is provided. Remove the depressed material in the indication ring, opposite the word "ON".

KIT CONTENTS

The kit consists of the Rotary Handle Mechanism and all parts (indicated on Parts List) required to mount the Handle Mechanism. Breaker and breaker-mounting screws must be ordered separately.

Step 1. MOUNT ROTARY HANDLE MECHANISM

- A. Secure bracket (4) to breaker with two self-tapping screws (5).

- B. Remove right screw from fuse cover (line end), and save.
- C. Move both breaker handle and handle mechanism to their "OFF" positions. Mount handle mechanism to breaker and secure to bracket (4) with Sems screw (6).
- D. Secure load end of handle mechanism by replacing fuse cover screw.

Step 2. CHECK OPERATION

- E. To check "ON-OFF" operation of breaker, depress interlock and rotate mechanism handle between "ON-OFF" positions.
- F. To check "Reset" operation (if breaker is provided with tripping means), depress interlock and trip breaker. Rotate mechanism handle counterclockwise until breaker resets.

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