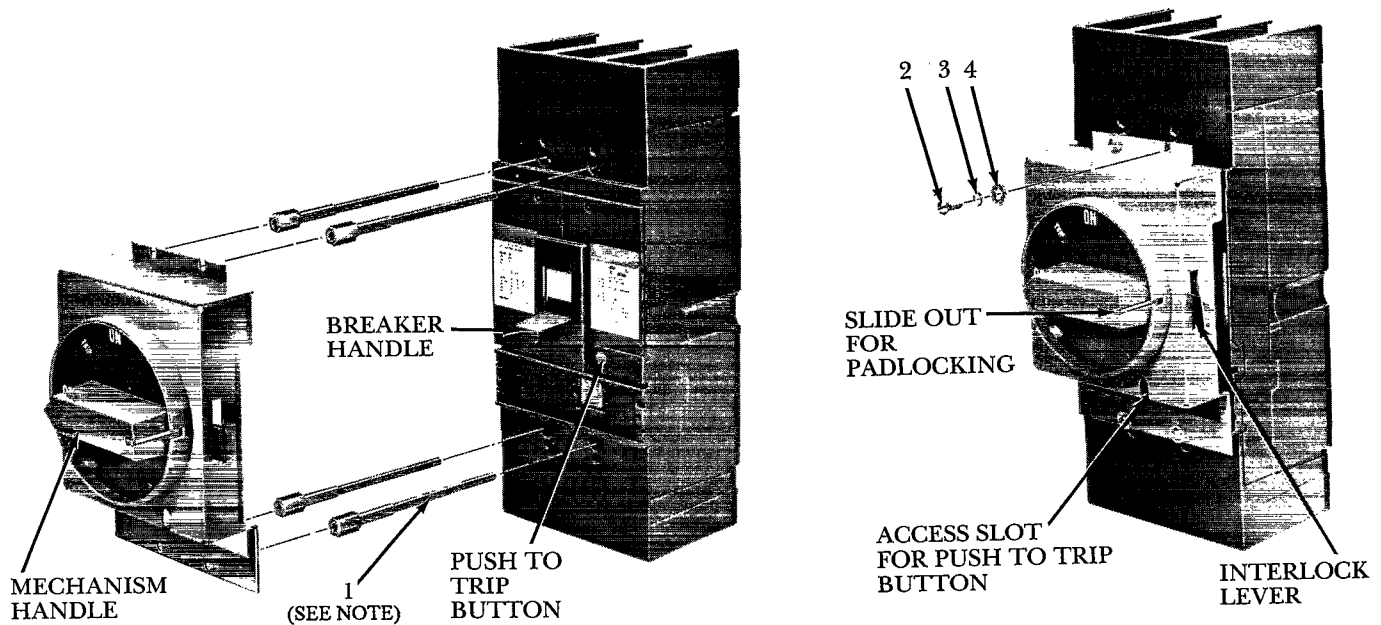




Spectra RMS™ Molded Case Circuit Breakers

Mounting of Integral Handle for SG600 Circuit Breakers



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 mounting studs are also provided.

STEP 1. MOUNT BREAKER AND INTEGRAL HANDLE MECHANISM

A. Breaker handle must be in the OFF position.

*B. Secure breaker into panel with four Mounting Bolts (1) and tighten. Thread size is #10-32.

*NOTE: When using Plug-in Base assembly with Integral Handle, special shorter mounting bolts are required. Order Cat. No. SGMSKMOM.

C. Rotate mechanism handle to the off position and mount it to the breaker. Secure it using #10-32 screws (2), lockwashers (3), and flat washers (4). All hardware is provided.

NOTE: There is an open slot provided in the handle mechanism housing for access to the "Push-To-Trip" button (colored red).

NOTE: The Integral Handle is grounded through the mounting studs.

STEP 2. CHECK OPERATION

A. First trip the breaker by pushing in the red trip button.

B. To check "RESET" operation, rotate the mechanism handle counter-clockwise until the breaker resets.

C. To check "ON-OFF" operation, depress the interlock lever and rotate the mechanism handle between "ON-OFF" positions.

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 GE Company.



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