Instructional Leaflet **IL2C12895H06** Effective June 2009

Pushbutton cover field option kit for Magnum low voltage circuit breakers

⚠ WARNING

(1) ONLY QUALIFIED ELECTRICAL PERSONNEL SHOULD BE PERMITTED TO WORK ON THE EQUIPMENT.
(2) ALWAYS DE-ENERGIZE PRIMARY AND SECONDARY CIRCUITS IF A CIRCUIT BREAKER CANNOT BE REMOVED TO A SAFE WORK LOCATION.
(3) DRAWOUT CIRCUIT BREAKERS SHOULD BE LEVERED (RACKED) OUT TO THE DISCONNECT POSITION.
(4) ALL CIRCUIT BREAKERS SHOULD BE SWITCHED TO THE OFF POSITION AND MECHANISM SPRINGS DISCHARGED.
FAILURE TO FOLLOW THESE STEPS FOR ALL PROCEDURES DESCRIBED IN THIS INSTRUCTION LEAFLET COULD RESULT IN DEATH, BODILY INJURY, OR PROPERTY DAMAGE.

Section 1: General information

Padlockable covers limit access to the ON and OFF pushbuttons. They can be installed with either or both pushbutton covers in place. All access to the ON pushbutton can be prevented by adding the blockout plate to the pushbutton cover.

Required tools

- 1/8-inch drill bit
- Tap wrench or twist drill
- Slot-head screwdriver

Kit parts identification

Refer to **Figure 1** for visual identification of the parts listed below:

(A) Pushbutton covers (two—1L and 1R)

(B) Pushbutton cover base (one)

(C) Blockout plate (one)—**blockout plate only required for plastic pushbutton covers**

(D) Mounting screws (two)

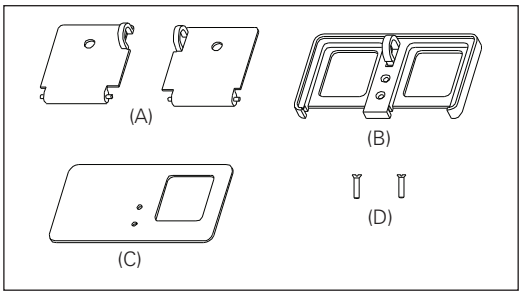

Figure 1. Contents of Kit

Section 2: Installation of pushbutton cover field option kit

To install the pushbutton cover field option kit, proceed with the following three steps:

Step 1: Hold the 1/8-inch drill bit in a tap wrench or equivalent. Carefully remove the thin plastic layer covering the threaded inserts at the two indentations located between the ON and OFF pushbuttons. **Only use a hand-twist drill and light pressure to remove the plastic flash cover to expose the threaded inserts. Never use a power drill. Care must be exercised, or the inserts could be damaged or dislodged.**

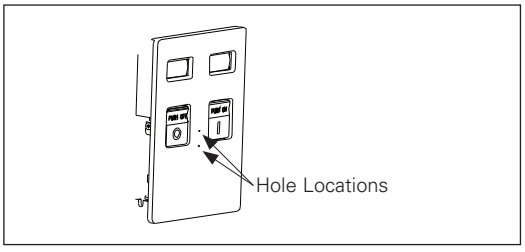

Figure 2. Step 1

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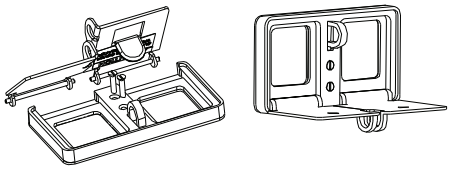
Step 2: Install the two supplied doors **(A)** in the base **(B)** before assembling to the pushbutton panel.



Metal Pushbutton
Cover Option Shown

Figure 3. Step 2

Step 3: Mount the assembly using two flat-head screws **(D)** (M3 x 12) provided. If the blockout plate **(C)** is used, locate it between the pushbutton panel and the cover as shown.

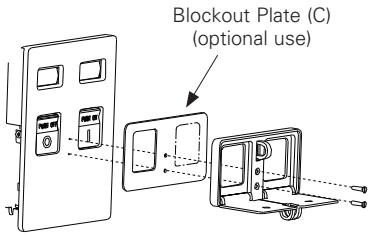


Figure 4. Step 3

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Printed in USA
Publication No. IL2C12895H06 / Z8682
June 2009

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