LG Variable Depth Rotary Handle Mechanism (1/12)

Warning

DO NOT ATTEMPT TO INSTALL OR PERFORM MAINTENANCE ON EQUIPMENT WHILE IT IS ENERGIZED. DEATH OR SEVERE PERSONAL INJURY CAN RESULT FROM CONTACT WITH ENERGIZED EQUIPMENT. ALWAYS VERIFY THAT NO VOLTAGE IS PRESENT BEFORE PROCEEDING.

1. 10 in-lb (1.1 Nm) Remove wire tire after installation.

2. Install Spacers

3. Remove

4. Place both handles in "OFF" position.

5. Test for OFF, ON, Trip, and Reset.

Lock "OFF" Feature

Effective 10/2008
6. Front of panel cover

Breaker mounting plate

\[ L = D - 6.46'' \]
[ \[ L = D - 164 \text{ mm} \] ]

1. Cut shaft to length.

2. Drill hole in shaft.

7. Included with 24'' Kit only.

A. Insert Shaft. Make sure pins are parallel to handle.

B. Torque set screw to 8-10 in-lbs.

C. Insert cotter pin through handle and shaft.

8. 1. Apply paint

2. Place enclosure upright, and close door to transfer paint.

Effective 10/2008
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Drill a 0.1875 in. (5 mm) hole.

Drill a 0.3125 in. (8 mm) hole.

Drill a 1.375 in. (36 mm) hole.

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Inside of panel cover

After hole is drilled, close panel cover allowing shaft to protrude. Check this dimension.

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Test for full range of motion.
Verify alignment between rotary handle and the shaft to prevent binding of the shaft during tripping.