INSTRUCTION/INSTALLATION SHEET
Enclosure Extender

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IS-0134 REV. C

1. Introduction

The On-Q/Legrand Enclosure Extender (P/N 364450-03 for 28" and P/N 364450-04 for 42") provides extra space (2 5/8") inside the On-Q Enclosure by expanding the depth of the enclosure (see ***Figure 2***). The Enclosure Expander mounts to the enclosure at trim out. Ventilation slots on the top and bottom provide a chimney-effect cooling for powered modules.
Side rails are designed to mount the On-Q Wire Manager, P/N 364482-01, to allow for a more organized installation. The Extender is designed to allow Hinged Expansion Plate, P/N 364595-01, when used with a Custom Enclosure; the extender allows the Custom Covers to mount left or right handed.

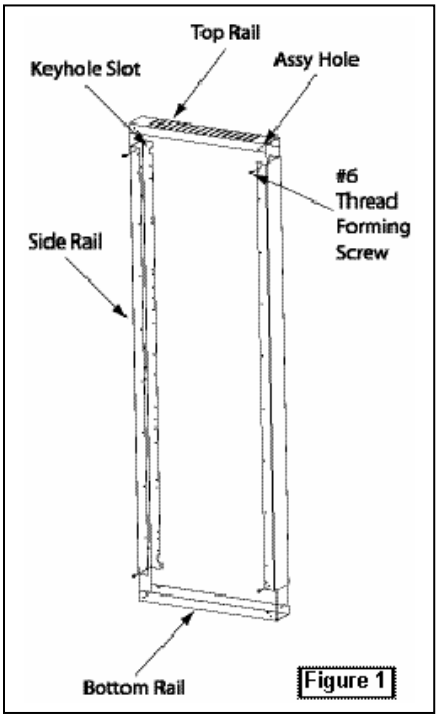

Figure 1

2. Description

The On-Q Enclosure Extender is a four (4) piece, white powder coated, steel assembly. The assembly consists of two (2) side rails, a top rail and a bottom rail and an installation hardware kit. The Extender is assembled using the screws provided.

3. Installation

The Enclosure Extender is installed after the enclosure has been installed and the system is ready for trim out (after drywall for finished recess applications).

A. Position the rails in rough position (see ***Figure 1***).
   1) Side rails positioned with end holes up.
   2) Top/bottom rails positioned with assembly holes up.
B. Slide top/bottom rail inside side rails - align assembly holes.
C. Assemble extender using #6 thread forming screws provided. Do NOT tighten.
D. Screw #10 thread forming screws halfway into the top two corners of the enclosure.
E. Hang the extender assembly over the two #10 screws on top of the enclosure corners using the keyhole slots. Screw the two remaining #10 screws through the bottom two keyhole slots on extender and into enclosure (see ***Figure 3***).
F. Fasten left side rail to the enclosure using #6 thread forming screws provided, in the door hinge mounting holes. Tighten screws.
G. Tighten screws installed in steps C & E.
H. Mount cover (supplied with enclosure) or a Custom Cover to the extender using enclosure hardware.

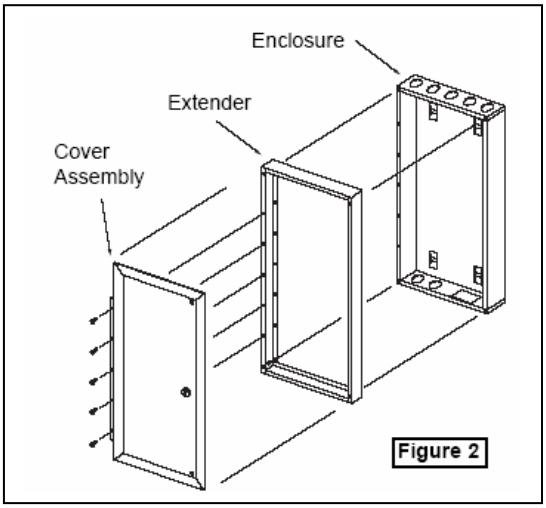

Figure 2

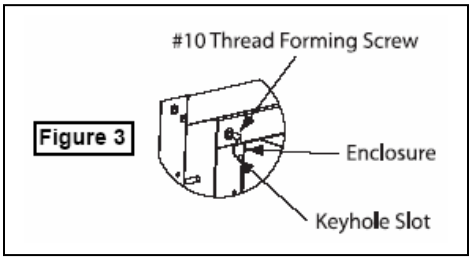

Figure 3

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