CORNING

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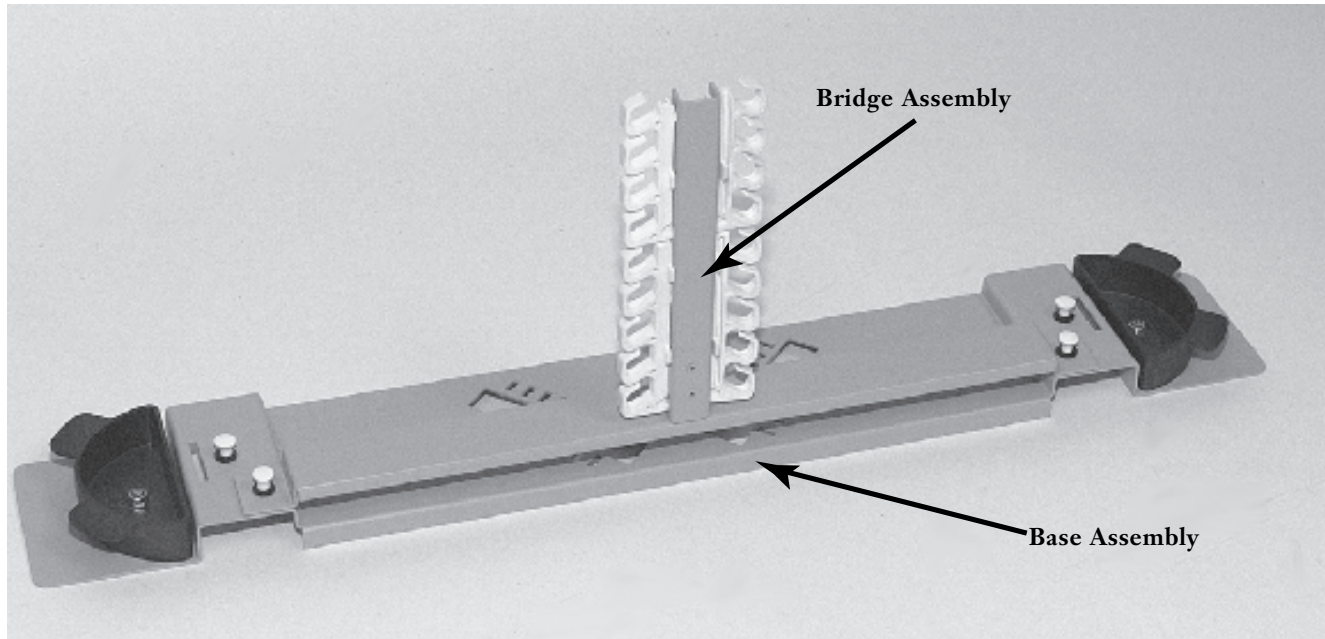
Optional Shelf Kit for the ACH-CMH-072

Figure 1

1.   General

1.1   This document describes the installation of the Optional Shelf Kit for the ACH-CMH-072 Cabinet.

1.2   This document is being reissued to include updated corporate information.

Installation

The installation includes:

A: Removing the unused door and routing guides from the back of the unit so that the old and new shelves can be manipulated in and out of the unit.

B: Removing the old shelf.

C: Replacing it with the new shelf.
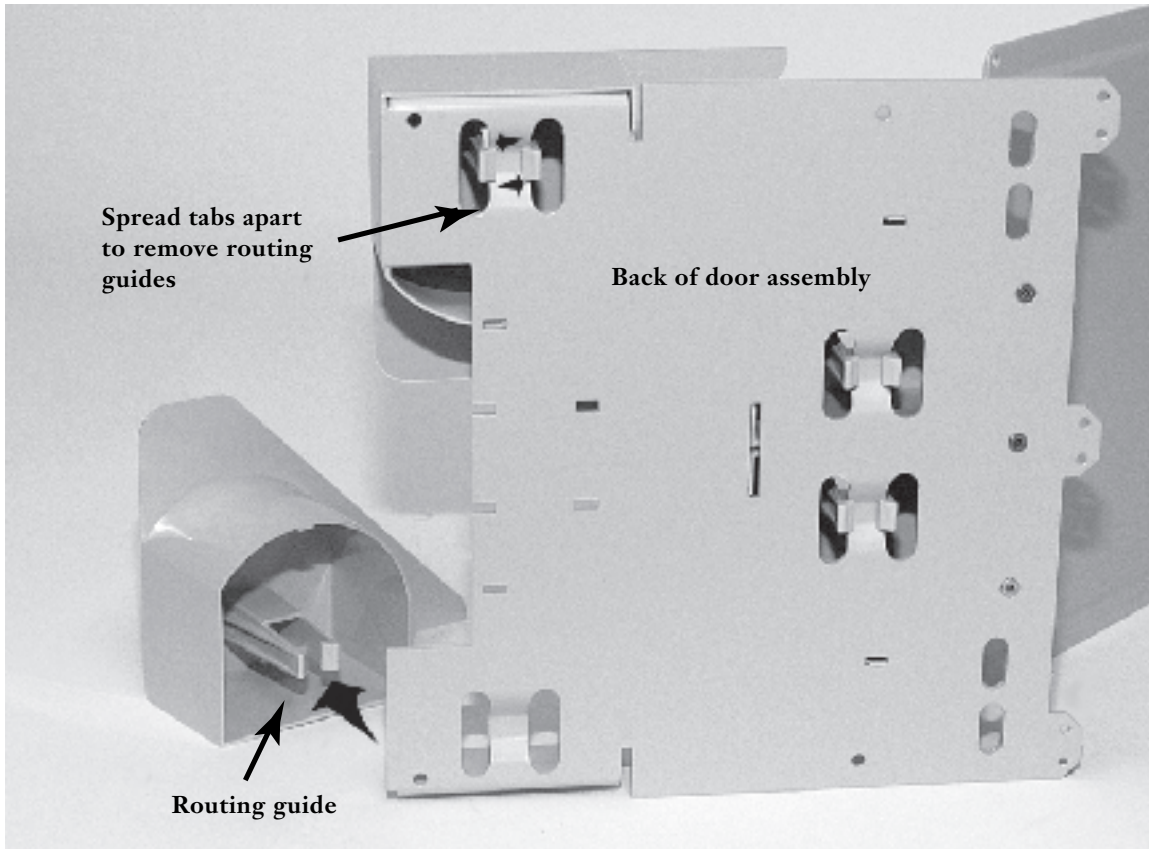
D: Reinstalling the door and routing guides.

Spread tabs apart
to remove routing
guides

Back of door assembly

Routing guide

Figure 2

A: Removing the unused door and routing guides:

Open the rear doors of the housing.
Determine the side of the housing the
cables will enter. Remove the door and
routing guide set on the opposite side. To
do this, there are 4 Phillips-head screws
which must be removed. Two of the screws
are hidden behind the plastic triangles. To
remove the triangles, reach behind and
spread the two latches for each. Remove the
triangles and the plastic routing guide
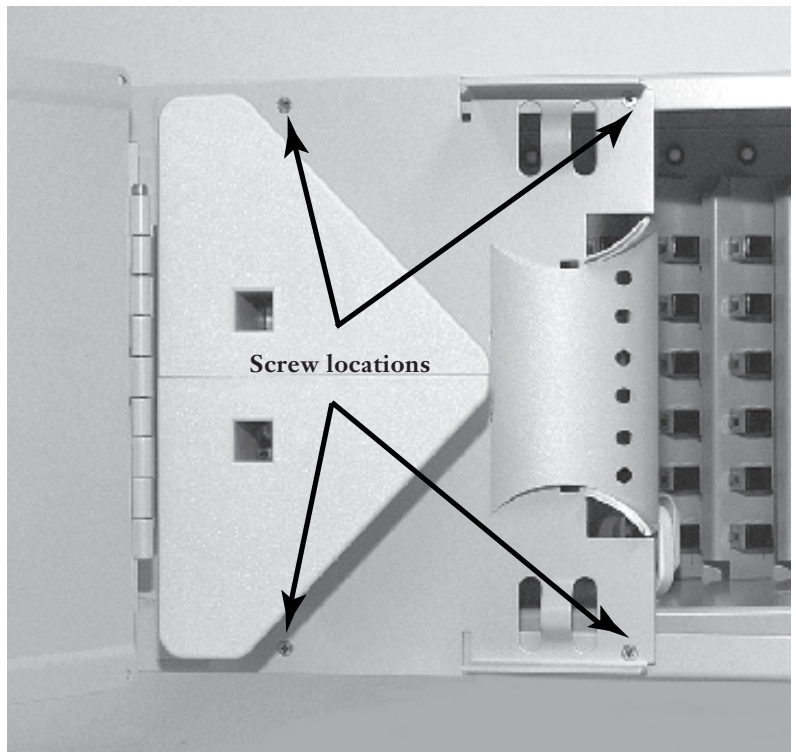between them. Remove the screws from the
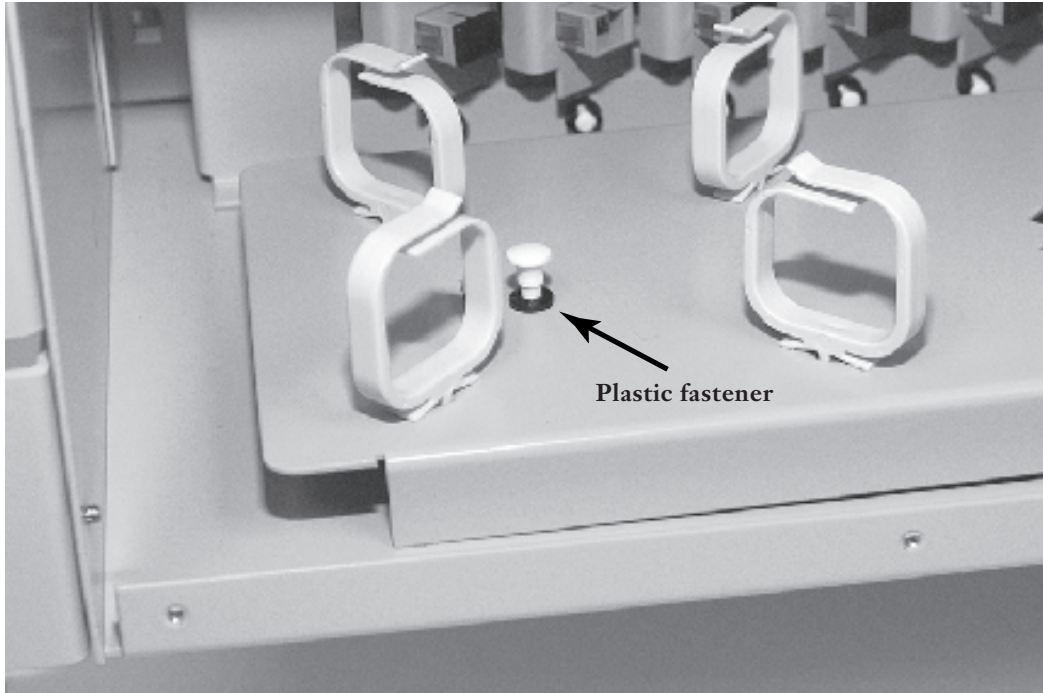door base plate.

Screw locations

Figure 3

Plastic fastener

Figure 4

B: Removing the old shelf:

Release the existing shelf by pulling up on the two white plungers. Turn the shelf on edge and remove it from the housing.
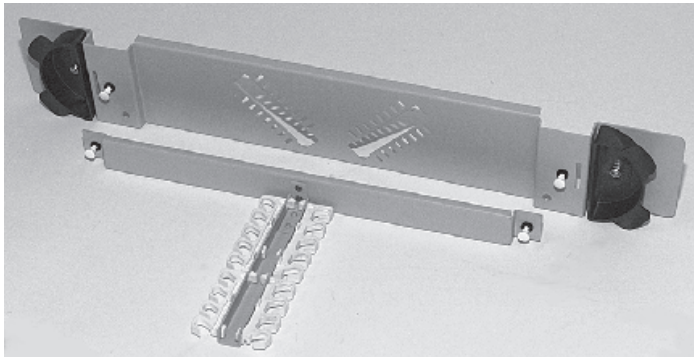

Figure 5

C: Replacing it with the new shelf:

The new shelf kit has two assemblies, the base and the bridge. Remove the bridge from the base by pulling up on the two white plungers. Place the base in the rear of the housing and fix it in place with the plungers. If the incoming cable has Buffer Tube Fanout Bodies, they can be placed in the slot of the shelf base. When the last Fanout Body has been installed, a small, 4-inch cable tie can be used to keep them in place.

Install the bridge assembly. Fasten it to the base with the plungers. Fibers can now be routed through the two rows of small white routing guides.
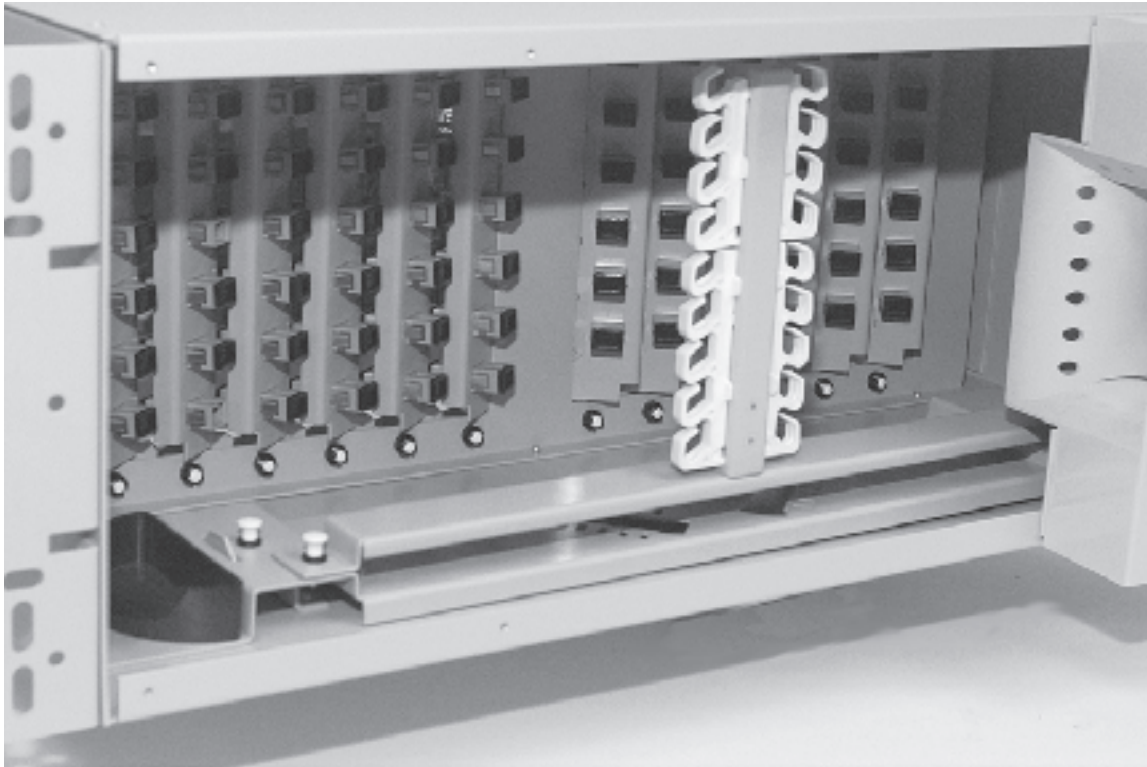
Figure 6

D: Reinstalling the door and routing guides:

When all fiber routing has been completed, reattach the rear door assembly, including the plastic triangles.

Special Note:
Fiber Optic
Training
Program

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