



ARMOR-CLAD® PLUG-IN BUSWAY PLUGS

Inspect Plug before Installation.

Both fusible and circuit breaker plugs are available for use on ARMOR-CLAD® Plug-in Busway. A good safety practice is to de-energize the busway before inserting or removing plugs. All busway outlets are made accessible by swinging the outlet cover 180° to a retaining friction catch.

Plugs of 200 amps and above are equipped with a plug assist for easier installation. The plug assist is optional on smaller plugs. (Fig. 2, Step 1.)

All plugs are polarized so they will engage the busway housing in only the correct position. This is accomplished by the two steel stab shields of different lengths on the plug (Fig. 1, Step 3) which have dimensions proportional to similar openings in the busway outlet. The shields also serve as interlocks permitting engagement and disengagement of the plug in the OFF position only.

Place the operating handle in the desired position on the plug. Switch handle may be used as a wrench for plug assist (Figure 2) prior to securing it on the plug.

See special instructions on reverse side for installation where load end of a plug falls on a joint cap.

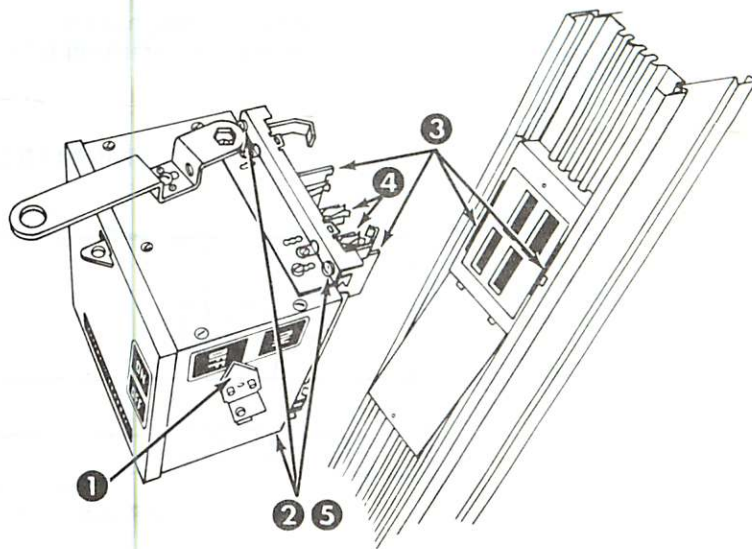


FIGURE 1

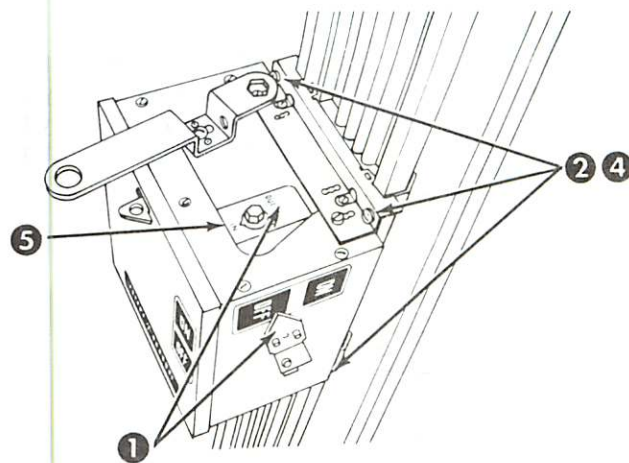


FIGURE 2

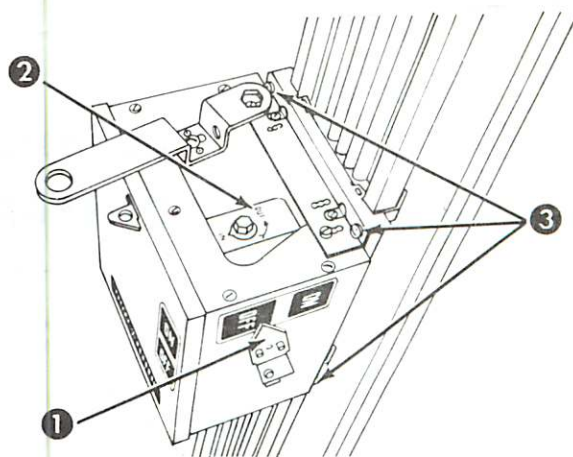


FIGURE 3

SEE BACK FOR ADDITIONAL INSTALLATION DETAIL →

To attach a plug hanger onto a joint cap, it is necessary to remove the "break-off tabs" (Figure 4) from the hanger.

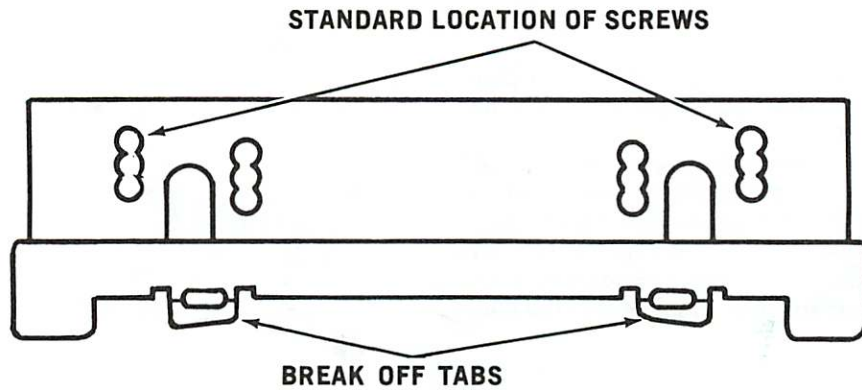


FIGURE 4

If the load end of a plug falls on a busway joint cap, it may be necessary to adjust the hanger so the plug fits properly. This may be done by moving the hanger screws (Figure 4) in $\frac{1}{8}$ " steps.

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