

Circuit-Safety Installations

The permanent solution to circuit breaker panel lockout.



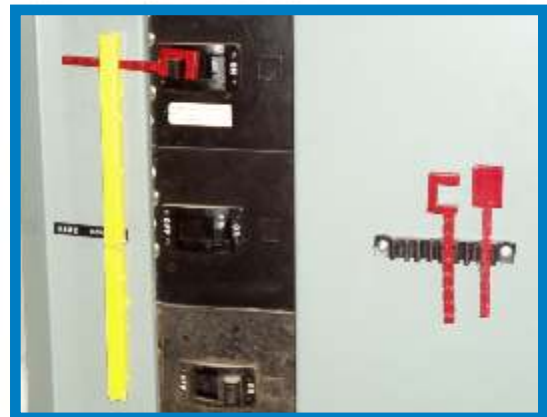
- Standard two-column panel with the rail installed in the center. One-Way Pins are used to lock out one circuit, Two-Way Pins are used to lockout opposing circuits. It is a good practice to install Circuit-Safety for the capacity of the panel rather than the currently used circuits.



- Standard two-column panel installation with a Cup Pin and a Hook Pin “holding” circuits on (e.g. computer circuit). The Cup Pin is the preferred pin for “holding” circuits on because it has a wider range of capability.



- Depending on the spacing between columns and the panel space available for a center mounted rail assembly, some panels require the installation of two Circuit-Safety rails (one for each column). In this case, the center of the panel is raised, requiring rail assemblies to be mounted to the “outside” of the breakers.



- A close-up of the prior image shows the use of a Hook Pin to lockout the circuit. Because the rail assemblies are located on the “off” side of the breaker, a Hook Pin is required to prevent the breaker from moving to the “on” position. A One-Way Pin or Spade-Pin (as shown here) can be used to “hold” a circuit on.

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- Sometimes, due to panel configuration, a rail assembly cannot be mounted directly onto the deadfront panel. In these situations, “L” shaped Offset Brackets can often be used to install the rail assembly. The Offset Brackets mount with self-tapping screws onto a panel surface perpendicular to the deadfront, and extend out to provide a base for installation of the rail assembly. In this image, a short rail is mounted on Offset Brackets to engage a large frame breaker handle.



- Some large frame breakers may require a Large Breaker Lockout Set. Generally, the Large Breaker Lockout is appropriate when the standard rail assembly pins are not long enough to engage the breaker handle. In this case, the circuit could not be turned off for the photo and so the pin is positioned to hold the breaker on. The position of the lockout device between breaker columns enables it to lockout the circuit to the right or to the left.

*With Circuit-Safety, electrical panel lockout
can be fast & easy, every time.*

**For more information, visit
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1-800-348-3217**