



Secure Mount Field Installation Kit

For technical assistance call RigPower, LLC at: 225-272-8800

Application Information

This kit is designed to allow quick and easy field replacement of a Pyle-National PD-501 and TMPC style connector with a Secure Mount connector. The Kit contains enough supplies to mount five Secure Mounts.

Features

- No replacement of insulating board is required; even damaged boards can be saved.
- No need to remove adjacent undamaged connectors from insulation board.
- Saves cost, labor and downtime when field repairs are necessary.

Kit Contents

1. Five Tapered wooden plugs.
2. One 3 and 3/4 inch diameter carbide toothed hole saw with arbor.

Instructions

1. **Ensure all electrical power is isolated from system – comply with site Lock Out/Tag Out procedure.**
2. **Remove cable and lug from existing connector. Check for damage and reuse if acceptable.**
3. **Remove copper flag and all locking nuts from rear of the existing connector and discard.**
4. **Remove existing connector from front of panel board and discard.**
5. **Install wooden plug into existing hole in panel board. This will provide support for the hole saw center drill bit.**
6. **Using new gasket provided with Secure Mount as a template, mark locations of the large center hole and the four mounting bolt holes.**
7. **Drill large center hole using hole saw.**
8. **Drill four mounting bolt holes with 11/32 drill bit (not included)**
9. **Mount Secure Mount Receptacle using four 5/16 inch diameter bolts (not included); remember to install gasket and to install the retention lanyard for the safety cap on the lower right hand mounting bolt.**
10. **Install safety cap on receptacle prior to connecting rear wiring.**

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