

A and A-2 3A Resettable Circuit Breaker 12-862022-000

Packaging

- 1 ea. 12-862022-000 Package
- 1 ea. 12-752010-000 Resettable 3A Circuit Breaker
- 2 ea. 11-612153-000 Fast-On Connector
- 2 ea. 11-081008-001 Self tapping screws
- 1 ea. 12-902046-000 Instruction Sheet

Tools Needed

- Screwdriver
- Wire Cutters
- Wire Stripers
- Crimp Tool
- Pliers
- 11/16" Wrench
- 5/8" Wrench

Installation



WARNING! Remove power to the pinsetter by turning off the main circuit breaker and unplugging the main power cord to the electrical box.

1. Remove the cover from the A or A-2 electrical box.

2. The existing 3.2A fuse (11-684024-000) is located above the transformer on the top panel under a small metal cover. Remove the metal cover and unscrew the fuse cartridge from fuse holder. Using the screwdriver unscrew the two pan head mounting screws and release the fuse holder. Refer to *Figure 1*.

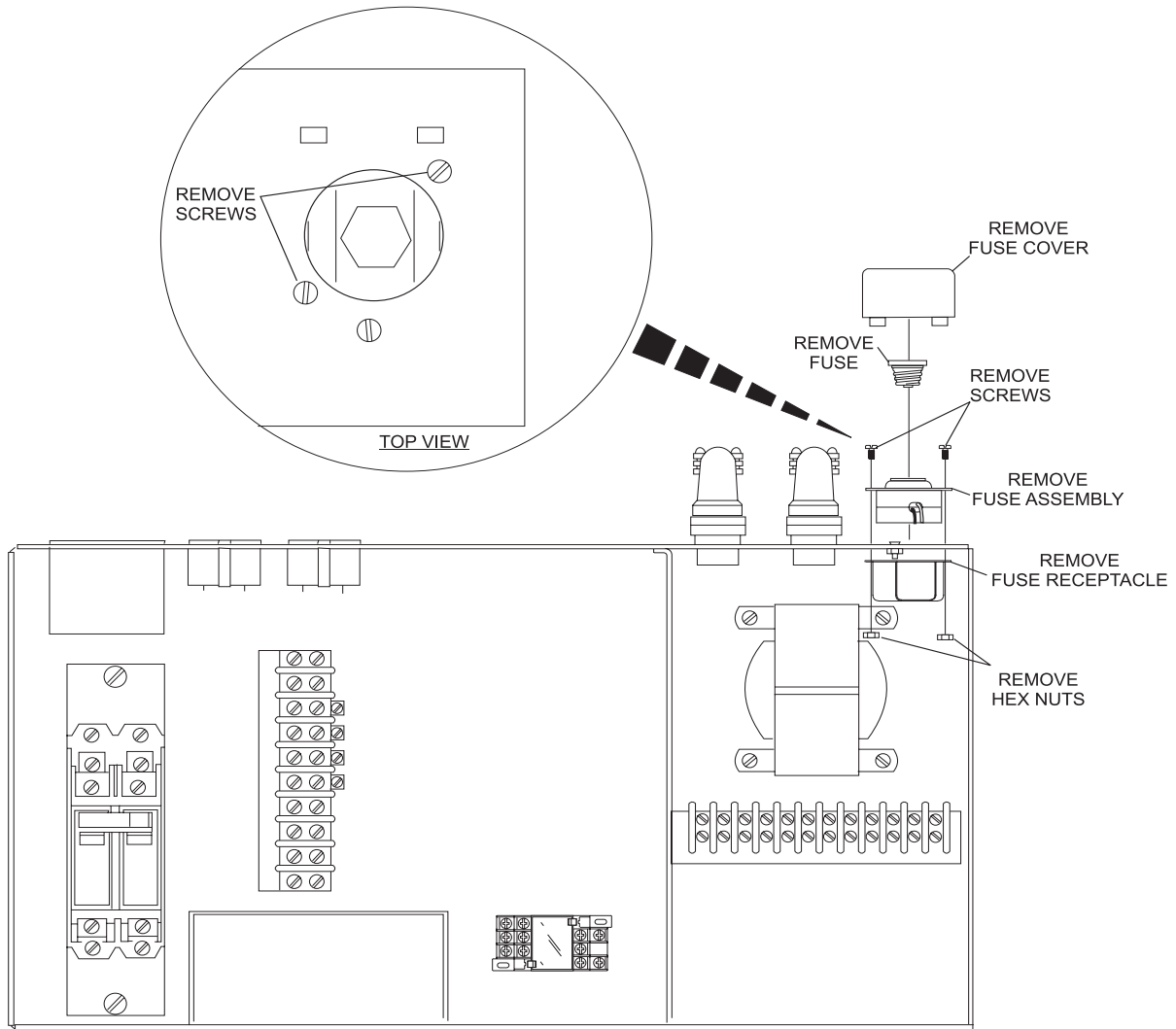


Figure 1

- Using the wire cutter, cut the red and black wires from fuse holder (11-684045-000). Fuse holder is now free to be removed from A2 box. Refer to *Figure 2*.

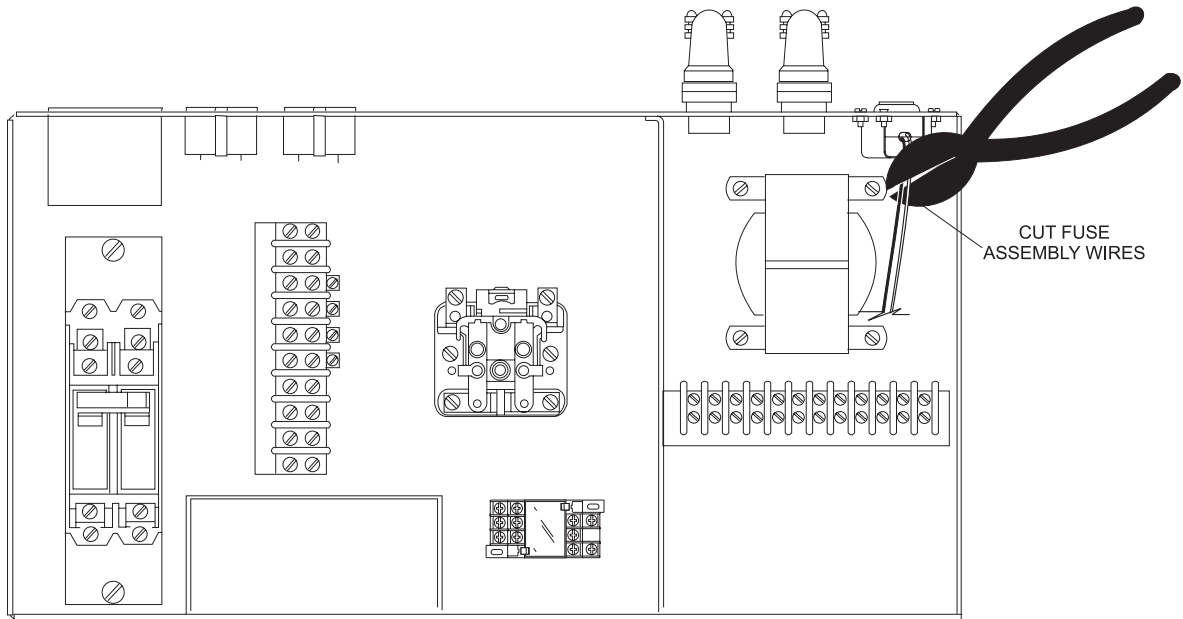


Figure 2

- Use wire stripping tool to remove enough insulation from red and black wires to expose 9/32” (7.5 mm) of bare wire.
- Use crimping tool to fasten the terminal connectors (11-612153-000) to the stripped red and black wires ends.

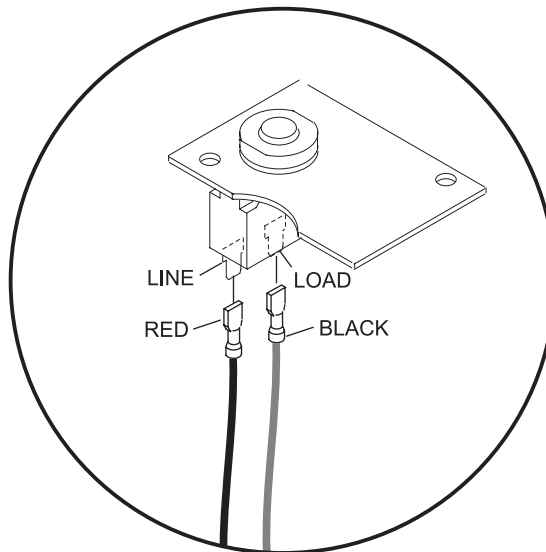


Figure 3

- Attach the terminal connectors to the resettable circuit breaker (12-752010-000). Red wire connects to the “LINE” and the black wire connects to the “LOAD”. Refer to *Figure 3*.

7. Install the resettable circuit breaker (12-752010-000) in place of the old fuse holder. Use the provided self tapping screws (11-081008-001) to mount circuit breaker with mounting plate inside the electrical box. Position the circuit breaker with mounting plate to be flat with the enclosure box wall. Refer to *Figure 4*.

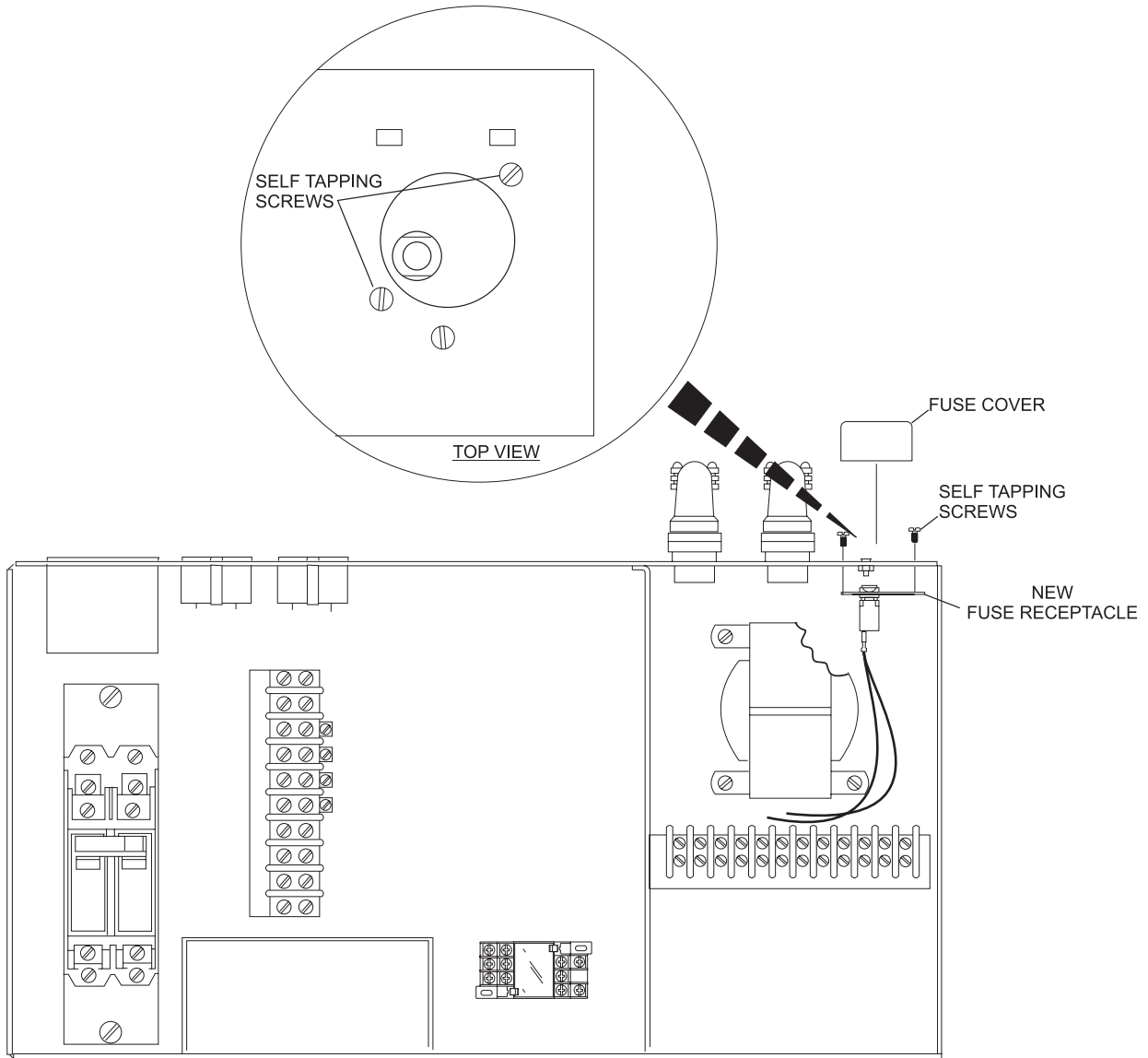


Figure 4

8. The new resettable circuit breaker is now installed. Reinstall the cover of the electrical box, connect the main power cord and turn the main circuit breaker on.