



# Circuit Breaker Kit #30028

## Installation Instructions

*\*Note: Use a quality wire crimping tool for wiring, NOT pliers or other devices.*

1. Remove existing fuse and fuse holder or circuit breaker from the vehicle. Remove the positive red 10ga wire from the battery and the Variable Speed Control (VSC).
2. Mount circuit breaker close to the VSC with screws provided.
3. Place the red insulating cover onto the circuit breaker and leave the lid open for access as shown in diagram.
4. Securely crimp the large, 3/8" ring terminal to one end of the wire.
5. Determine length of wire needed to reach the circuit breaker from the positive side of the battery and cut to fit.
6. On the other end of this wire, securely crimp 1 small #10 ring terminal.
7. With the rest of the wire, crimp the other small #10 ring terminal to the wire.
8. Determine length of wire needed to reach the VSC. Crimp the yellow female connector to the VSC end of the wire.
9. Connect the wire to the battery and then to the circuit breaker on the copper post of the circuit breaker. *Note: The top of the circuit breaker is labeled "BAT" next to the appropriate post.*
11. Connect the one end of the remaining wire to the silver or "AUX" post on the circuit breaker and the other end to the #4 terminal on the VSC.
12. Place the cover over the circuit breaker before operation.

