

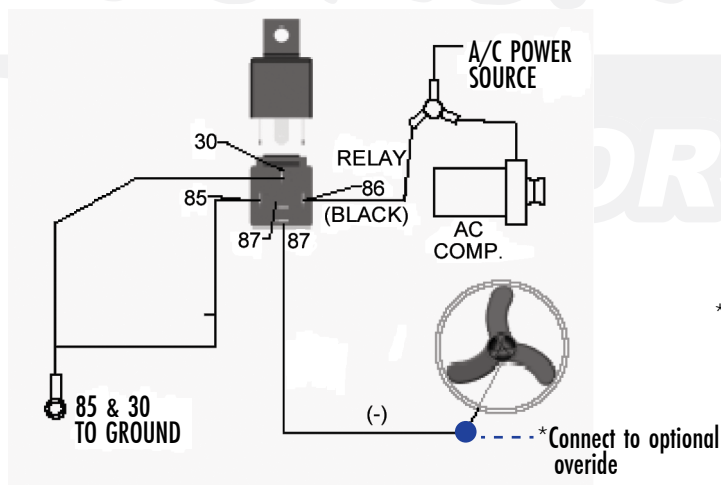
AIR CONDITIONING RELAY BM346934

CAUTION: Check the Amp draw on the fan motor. Do not exceed the 30 Amp rating for the relay.

NOTE: If your vehicle is one of the few that use a negative(-) switch A/C source, remove the wire lead to A/C Relay terminal 85, and run a wire from a positive(+) source to terminal 85. **KEEP ALL WIRING AWAY FROM MOVING PARTS AND HOT ENGINE COMPONENTS!**

INSTALLATION INSTRUCTIONS

- Locate A/C Relay on grounded metal surface close to the A/C compressor.
- Drill 1/8" pilot hole to match mounting flange on A/C Relay.
- Scrape paint off area around hole for the ring terminal to assure a good ground. Fasten the wires with the ring terminal and A/C Relay using sheet metal screw and flat washer make sure the ring terminal is grounded to the bare metal.
- Next locate the wire(s) running to the front of the A/C compressor clutch.
- Select the wire that carries current that engages the clutch when the A/C is turned on.
- Cut that wire close to the A/C Relay location, strip the loose ends and crimp one of the 3-way connectors included.
- Run a New wire from the 3-way connector to the terminal marked 86 on the A/C Relay (you will find the marking on the blade side of the relay with it unplugged).
- Run a wire from the terminal marked 87 on the A/C relay to either: the ground wire on the fan motor: or the optional adjustable temperature controller.
- Wiring contacts should point downward. Secure all loose wires with cable ties.



*When used in combination
with fan relay kits:
• Z40078
• Z40080
• Z41030
• Z41032

NOTE: If installing either (or both) an Auxiliary Switch or an Adjustable Temperature Controller with this A/C Relay, wire those items by tapping into the wire between the A/C Relay and the fan motor using 3-way connectors.