

1. Mount the relay under the hood in a convenient location as close to the fan as possible.

NOTICE: DO NOT USE TEFLON TAPE OR THREAD SEALER ON THE SENDER OR ADAPTER. FOR PROPER OPERATION, THE SENDER MUST GROUND THROUGH THE THREADS TO THE ENGINE.

2. Install the sender into a water passage (**NOT ON THE CYLINDER HEAD OR NEAR EXTREME HEAT**). Route the black wire from the relay to the sender and cut to length. Crimp the red female spade terminal onto the black wire and attach to the sender.

3. Connect the red wire from the relay terminal "87" to the fan positive "+" terminal or power wire coming from the fan motor. Use a supplied blue butt connector or any suitable connector.

NOTICE: WITH THIS RELAY YOU CAN OPERATE A FAN RATED UP TO 40 AMPS OR TWO FANS AS LONG AS THE TOTAL CURRENT FOR BOTH IS LESS THAN 40 AMPS.

4. Mount the circuit breaker provided in a convenient location as close to the power source (battery +) as possible.

5. Neatly route the red wire from the relay terminal "30" to the side of the circuit breaker marked "aux". Cut to length and install using a small yellow ring terminal. With another small yellow ring terminal, connect the remaining red wire to the "bat" post on the circuit breaker, and the other end to the power source (+) using the large yellow ring terminal.

6. Run the brown wire to the ignition switch (+), or a manual fan control switch (+), whichever is desired.

NOTE: IT IS RECOMMENDED TO USE AN IGNITION SOURCE FOR THE BROWN WIRE SO THE FAN ONLY CAN RUN WITH THE KEY IN THE "ON" POSITION.

The fan should automatically start at 185°F and shut off at 170°F.

