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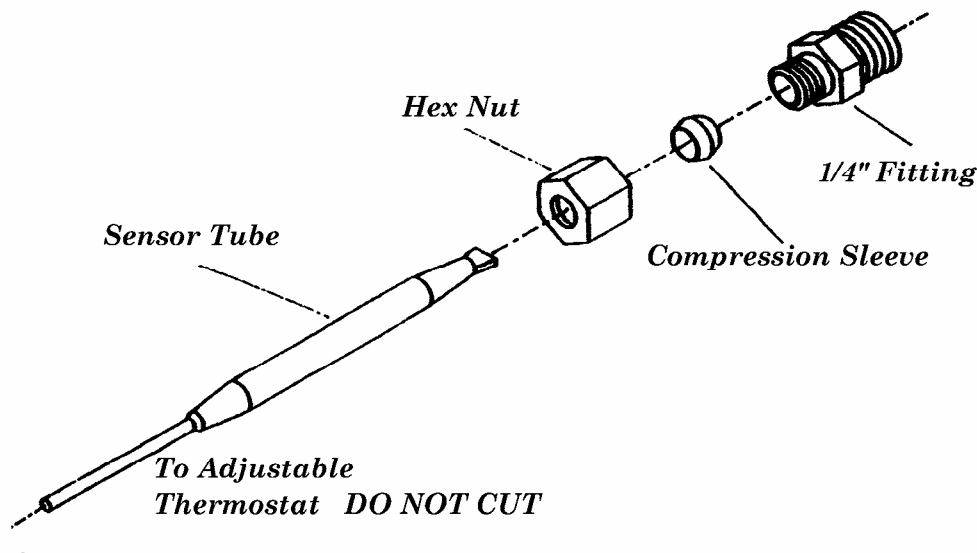


Electric Fan Controls

(Adjustable Thermostat with Relay)

Installation:

To install you adjustable thermostat, remove the drain cock from the radiator and replace it with the ¼" pipe threaded fitting. Slide the brass hex nut, followed by the compression sleeve, over the end of the sensor tube. Insert the sensor tube into ¼" pipe thread fitting and hand tighten the connections until snug. **DO NOT OVER TIGHTEN !!** This could damage the sensor. Note that the sensor tube must remain submerged in coolant at all times after installation.



NOTE: Position the Compression sleeve to allow 2" from its center to the tip of the sensor tube before tightening. Carefully tighten using the proper sized wrenches.

Calibration:

Calibration may vary, depending upon the location of the sensor tube. It is recommended that the engine be started after completion of installation and wiring. After the water temperature is reached which will initiate fan operation, as you desire, turn the thermostat's control knob until the fan starts. Your fan is now ready to operate at this temperature.

Wiring Instructions for Fan Controls

1. Fan shut off when ignition is turned off

Relay & Thermostat

Red wire from Relay: Connect to +12 volts with 5-amp fuse to ignition switch. (+12 volts when ignition is on)

Connect the left terminal of thermostat switch to Ground.

White wire from Relay: Center terminal of thermostat switch

Green wire from Relay: Connect + fan wire.

Black wire: Connect to +12 volts constant 25-amp fuse.

2. Fan run cool-down Thermostat shut off

Red wire from Relay: Connect to +12 volts with 5-amp fuse to constant 12 Volts.

All other wires are the same

