ADJUSTABLE THERMOSTAT
FOR ELECTRIC COOLING FANS

PACKAGING LIST
(1) THERMOSTAT WITH PROBE
(2) BUTT CONNECTOR
(1) BRACKET
(2) SCREWS
(1) 16 FT WIRE
(2) MACHINE SCREWS
(2) FEMALE WIRE CONNECTOR
(1) MOUNTING STRAP & BUTTON
(1) FOAM PAD
(1) CLIP

1. DETERMINE THE APPROPRIATE MOUNTING POSITION OF THE PROBE ON THE RADIATOR BEFORE INSTALLATION. INSTALL THE PROBE ON THE BACKSIDE OF THE RADIATOR TOWARDS THE ENGINE. MAKE SURE ALL WIRES ARE SECURED BEFORE STARTING THE VEHICLE.

2. FOR PROPER INSTALLATION TRIM THE MOUNTING STRAP AS SHOWN IN ILLUSTRATION A1 WITH CUTTERS. ILLUSTRATION A2 SHOWS HOW THE MOUNTING STRAP WILL HOLD THE THERMOSTAT PROBE.


4. WIRE THERMOSTAT PER DIAGRAM.

5. START THE ENGINE AND ALLOW THE COOLANT TO WARM TO OPERATING TEMPERATURE. ADJUST THE THERMOSTAT CONTROL TO THE DESIRED SETTING BY TURNING THE CONTROL KNOB WITH A SCREWDRIVER COUNTERCLOCKWISE RAISES THE TEMPERATURE AT WHICH THE THERMOSTAT ACTUATES THE ELECTRIC FAN. RANGE IS FROM 32°F TO 240°F. (HIGHER COOLANT TEMPERATURE)

CLOCKWISE RAISES THE TEMPERATURE AT WHICH THE THERMOSTAT ACTUATES THE ELECTRIC FAN. RANGE IS FROM 24°F TO 32°F. (LOWER COOLANT TEMPERATURE)

WHEN ADJUSTED PROPERLY, THE THERMOSTATICALLY CONTROLLED FAN SHOULD MAINTAIN THE ENGINE COOLANT AT OPERATING TEMPERATURE. THEREFORE, THE FAN WILL NOT ACTIVATE IMMEDIATELY AFTER THE ENGINE IS STARTED WHEN COLD.

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