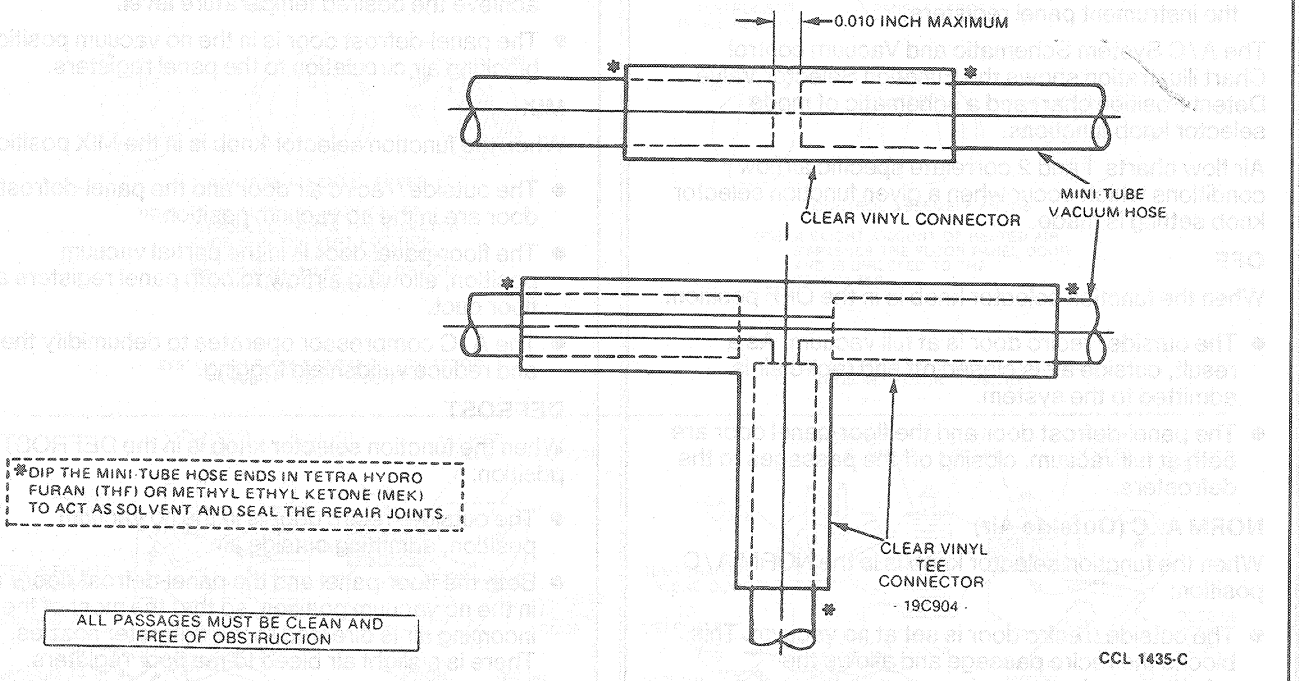
DESCRIPTION AND OPERATION (Continued)

1. The vacuum selector valve directs source vacuum to various vacuum motors. Refer to the A/C System Schematic and Vacuum Control Chart. Two internal single pole electrical switches are also controlled by the selector. The combination of these electrical switches controls the electrical supply to the A/C clutch and blower switch.
2. The temperature control knob is electrically connected to the temperature blend door by a blend door actuator. Movement of the control knob from COOL to WARM causes a corresponding movement on the temperature blend door and determines the temperature that the system will maintain.

Mini-Tube Vacuum Hose Service



Mini-Tube Vacuum Hoses

Mini-tube vacuum hoses are used in the vacuum harness assemblies. They provide greater flexibility with less tendency to collapse and are less susceptible to pinching. Repairs are easily made using a short piece of standard 3mm (1/8 inch) ID vacuum hose and inserting the cut ends of the mini-tube into the ends of the standard 3mm (1/8 inch) ID vacuum hose.

Thermal Limiter Resistor Assembly

The blower motor thermal limiter resistor assembly is located on the passenger side of the evaporator case behind the glove compartment. There are three resistance elements mounted on the resistor board to provide four blower speeds. Depending on the blower switch position, series resistance is added or bypassed in the blower motor circuit to decrease or increase blower motor speed.