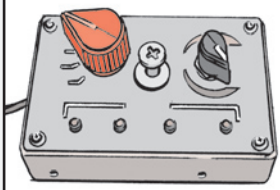
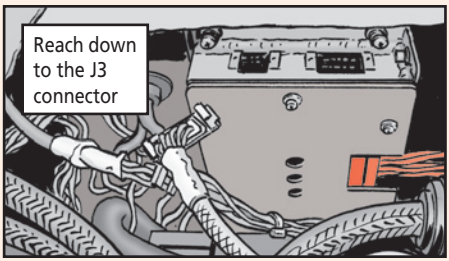
In need of a thermistor, NSN 5905-01-399-4390, for your 18K environmental control unit (ECU)?

Not sure?

Can you control the heating and cooling by using the temperature select switch on the control box?	

If you answered, "not really," grab a multimeter, set it to measure ohms, and make this check:

Put one multimeter lead on pin 1 and the other on pin 2 of the J3 connector on the logic box.



If you get a reading of about 8K- to 10K-ohms, verify the thermistor is functional by placing your fingers gently on the bulb. It's located in the return air duct adjacent to the fan shrouds for the vent motor.

The reading should change because your skin temperature differs from the outside temperature. As you move your fingers off the bulb, the reading should return to the original setting. In SWA, you may need to cool your fingers with some ice before making this test.