14. Use the following procedure to confirm the inner blend door motor function and inner spindle location. The inner spindle key has to be in the proper position for the new inner door to assemble (Figure 7).

a. Plug in the outer blend door motor previously removed (Both motors have to be plugged in).

b. Turn the ignition key to the “Run” position.

c. Turn the passenger climate control temperature knob up with the system in the defrost setting.

d. Locate the key on the inner spindle in the forward position (Figure 7) and turn the ignition key to the “OFF” position. Once complete go to step 15.

NOTE: If either motor will not rotate; disconnect the negative battery terminal for 15 seconds and re-connect it to re-set the Automatic Zone Control system. Use an assistant to disconnect the negative battery terminal when the Key is in position. The inner spindle motor is powered directly from the battery circuit.

(Figure 7. Inner Spindle Key shown In Forward Location)

NOTE: If the inner spindle or far side blend air door motor is broken; the I.P. / HVAC must be removed from the vehicle.

a. Remove the Instrument panel. Refer to section 23. BODY/INSTRUMENT PANEL ASSEMBLY – REMOVAL and INSTALLATION PROCEDURES

NOTE: Do not disassemble the IP/HVAC once removed.

b. Replace the far spindle with the spare supplied in the kit.

c. Replace the passenger blend air door motor as a separate service part.