AIR INLET TEMPERATURE SENSOR

INSPECTION

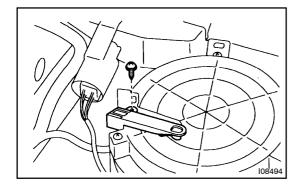
AC1TU-01

1. REMOVE THESE PARTS:

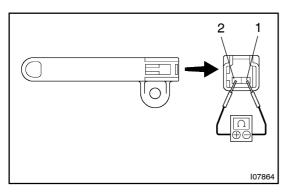
- (a) Front seats
- (b) Rear console box
- (c) Front console box cover
- (d) Lower center cluster finish panel
- (e) Front door scuff plates
- (f) Cowl side trims
- (g) Rear door scuff pates
- (h) Center pillar garnishes

2. REMOVE AIR INLET TEMPERATURE SENSOR

(a) Slide the floor carpet backward.



- (b) Disconnect the connector.
- (c) Remove the screw and blower resistor.



3. INSPECT POWER TRANSISTOR

Measure resistance between terminals.

Standard resistance: 1.6 – 1.8 k Ω at 25 °C (77 °F)

If resistance is not as specified, replace the sensor.

4. INSTALL AIR INLET TEMPERATURE SENSOR

- (a) Install the sensor with the screw.
- (b) Connect the connector.
- (c) Install the floor carpet

5. INSTALL THESE PARTS:

- (a) Center pillar garnishes
- (b) Rear door scuff pates
- (c) Cowl side trims
- (d) Front door scuff plates
- (e) Lower center cluster finish panel
- (f) Front console box cover
- (g) Rear console box
- (h) Front seats