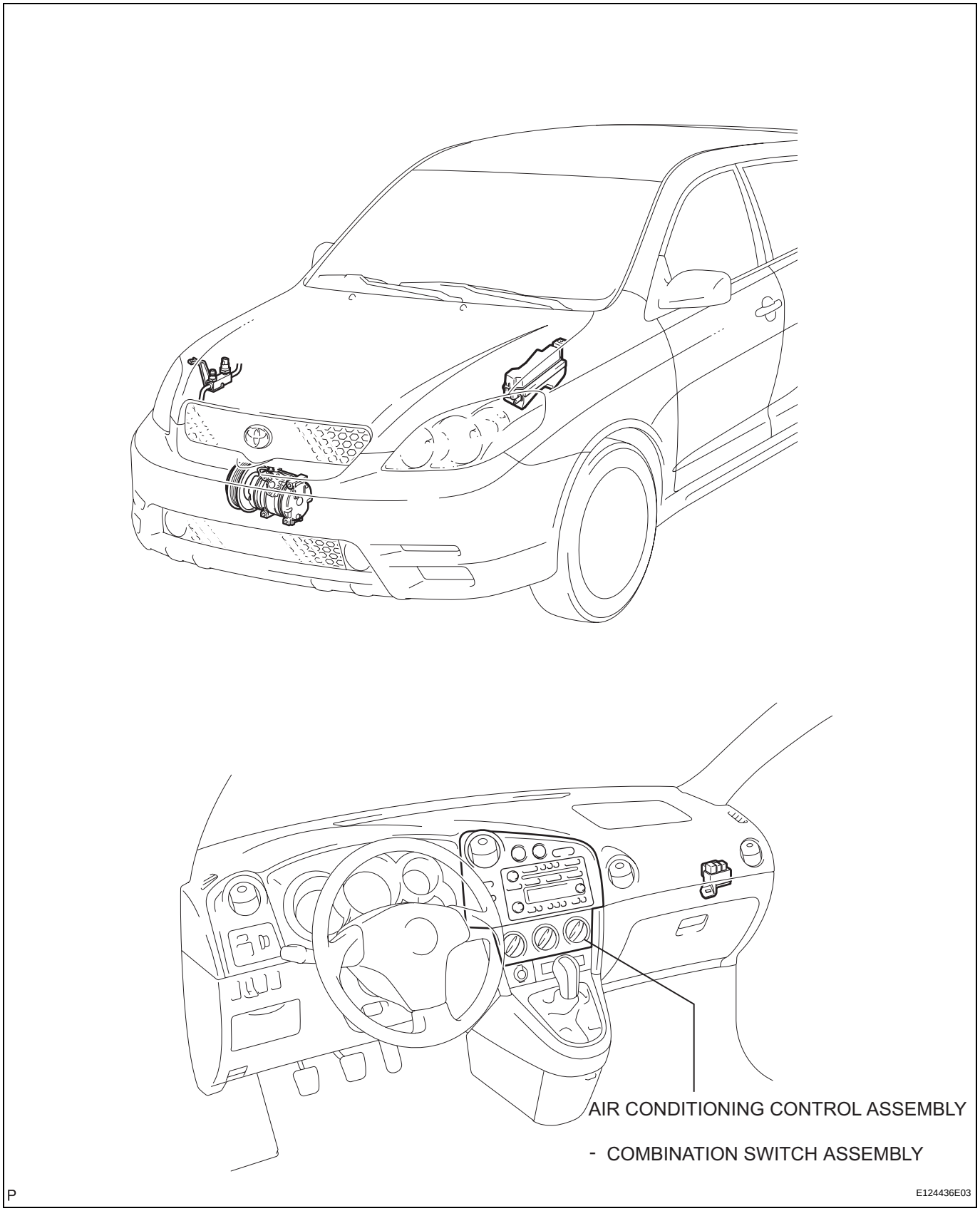
AIR CONDITIONING CONTROL ASSEMBLY

COMPONENTS



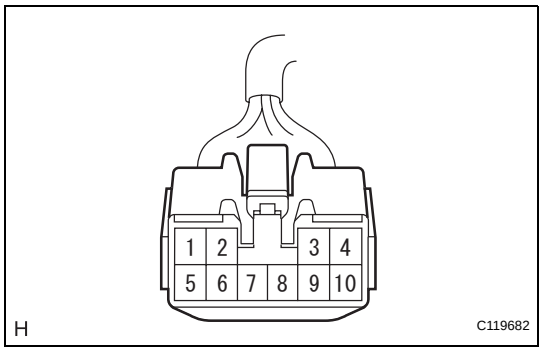
ON-VEHICLE INSPECTION

1. INSPECT AIR CONDITIONING CONTROL ASSEMBLY

(a) Inspect the defroster mode switch.

(1) Disconnect the connector from the defroster mode switch and inspect the wire harness side, as shown in the chart.

Standard voltage

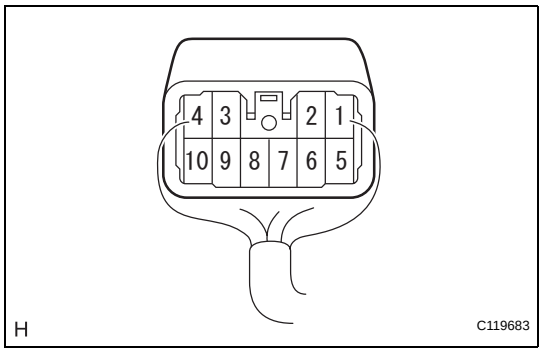


Tester Connection	Condition	Specified Condition
3 - Body ground	Always	10 to 14 V
4 - Body ground	Always	Below 1 V
6 - Body ground	Ignition switch: ON	10 to 14 V
10 - Body ground	Ignition switch: ON	10 to 14 V

If the circuit is as specified, try to replace the defroster mode switch with a one. If the circuit is not as specified, inspect the circuits connected to other parts.

(2) Connect the connector to the defroster mode switch and inspect the wire harness side connector from the back side, as shown in the chart.

Standard voltage



Tester Connection	Condition	Specified Condition
1 - Body ground	Ignition switch: ON R/F switch: RECIRCULATION	Below 1.5 V
7 - Body ground	Ignition switch: ON	4.5 to 5.5 V
8 - Body ground	Ignition switch: ON R/F switch: FRESH	Below 1.5 V