

I25541

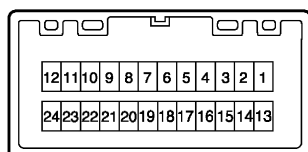
## INSPECTION

### 1. INSPECT POWER AMPLIFIER CIRCUIT

Disconnect the connector from power amplifier and inspect the connector on the wire harness side.

Tester connection	Condition	Specified condition
12 – Ground	Constant	Continuity
13 – Ground	Constant	Continuity
7 – Ground	Constant	Battery voltage
16 – Ground	Constant	Battery voltage

If the circuit is not as specified, inspect the circuits connected to other parts.



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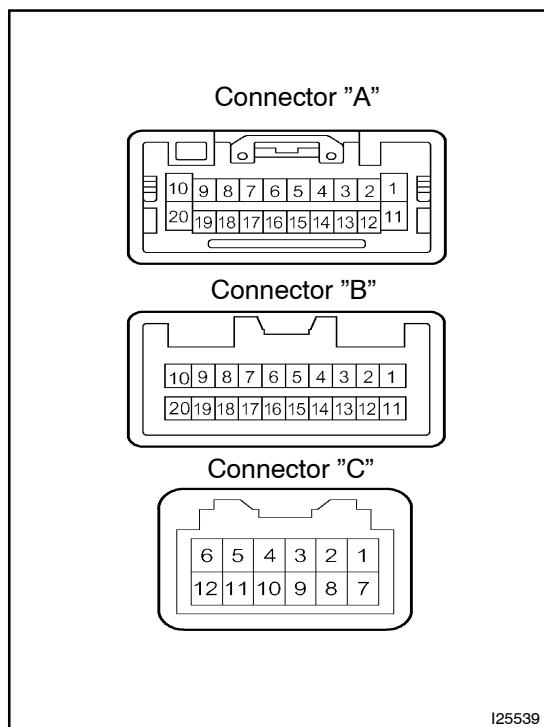
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### 2. INSPECT REAR SEAT AUDIO CIRCUIT

Disconnect the connector from RSA controller and inspect the connector on the wire harness side.

Tester connection	Condition	Specified condition
17 – Ground	Constant	Continuity
24 – Ground	Ignition switch LOCK	No voltage
24 – Ground	Ignition switch ACC or ON	Battery voltage
12 – Ground	Constant	Battery voltage

If the circuit is not as specified, inspect the circuits connected to other parts.



### 3. INSPECT RADIO RECEIVER ASSEMBLY CIRCUIT

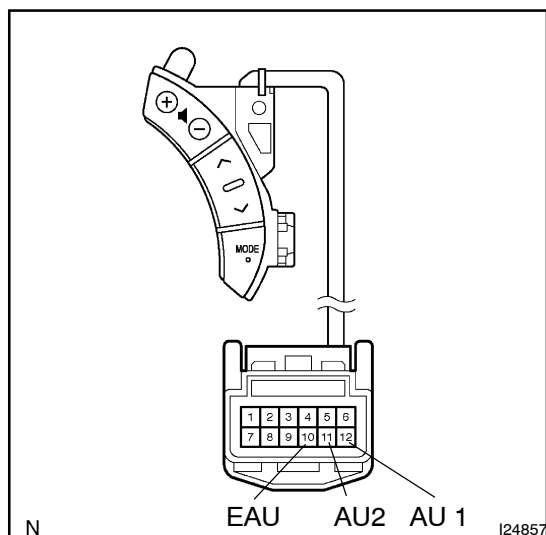
Disconnect the connectors from the radio receiver assembly, and inspect the connector on the wire harness side.

Tester connection	Condition	Specified condition
A20 – Ground	Constant	Continuity
A1 – Ground	Constant	Battery voltage
A11 – Ground	Ignition switch LOCK	No voltage
A11 – Ground	Ignition switch ACC or ON	Battery voltage

If the circuit is not as specified, inspect the circuits connected to other parts.

#### HINT:

Check the wire harness between radio receiver assembly and the CD auto changer, between radio receiver assembly and power amplifier.



#### 4. INSPECT STEERING PAD SWITCH CIRCUIT

Disconnect the connectors from the steering pad switch, and inspect the connector on the wire harness side.

Tester connection	Condition	Specified condition
AU1 - EAU	Do not switch position	Approx. 100 k $\Omega$
AU1 - EAU	SEEK+ switch: push	0 $\Omega$
AU1 - EAU	SEEK- switch: push	Approx. 0.3 $\Omega$
AU1 - EAU	VOL+ switch: push	Approx. 1 k $\Omega$
AU1 - EAU	VOL- switch: push	Approx. 3.2 k $\Omega$
AU2 - EAU	Do not switch position	Approx. 100 k $\Omega$
AU2 - EAU	MODE switch: push	0 $\Omega$

If the circuit is not as specified, inspect the circuits connected to other parts.