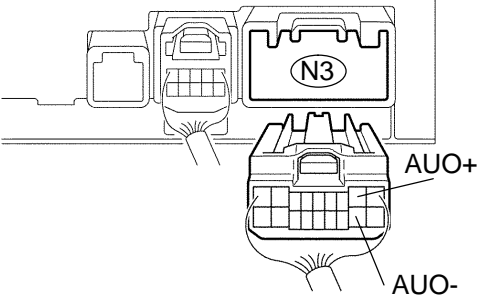




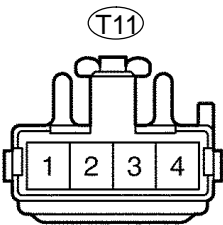
INSPECTION PROCEDURE

1 CHECK HARNESS AND CONNECTOR(FRONT NO. 2 SPEAKER ASSY - NAVIGATION ECU)

Navigation ECU:



Wire Harness Side:  
Front No.2 Speaker Assy



I40178  
I38999

I40553

- (a) Disconnect the connectors from the navigation ECU and speaker.
- (b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
AUO+ - T11-1	Always	Below 1 Ω
AUO- - T11-2	Always	Below 1 Ω
AUO+ - Body ground	Always	10 kΩ or higher
AUO- - Body ground	Always	10 kΩ or higher

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

2 INSPECT FRONT NO. 2 SPEAKER ASSY

- (a) Check that malfunction disappears when another speaker in a good condition is installed.  
**OK: Malfunction disappears**
- HINT:
- Connect all the connectors to the speakers.
  - When there is a possibility that either right or left front speaker is defective, inspect by interchanging the right one and the left one.

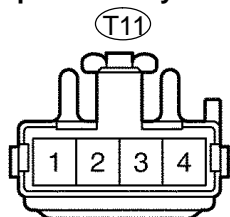
OK REPLACE FRONT NO. 2 SPEAKER ASSY (SEE PAGE 67-1 1)

NG

### 3 CHECK HARNESS AND CONNECTOR(FRONT NO. 2 SPEAKER ASSY - FRONT NO. 1 SPEAKER ASSY)

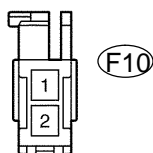
Wire Harness Side:

Front No.2 Speaker Assy



Wier Harness Side:

Front No.1 Speaker Assy



I38999  
I38233

I40554

- (a) Disconnect the connectors from the front No.2 speaker assy and front No.1 speaker assy.
- (b) Measure the resistance according to the value(s) in the table below.

**Standard:**

Tester connection	Condition	Specified condition
3 (No.2 speaker) - 1 (No.1 speaker)	Always	Below 1 $\Omega$
4 (No.2 speaker) - 2 (No.1 speaker)	Always	Below 1 $\Omega$
3 (No.2 speaker) - Body ground	Always	10 k $\Omega$ or higher
4 (No.2 speaker) - Body ground	Always	10 k $\Omega$ or higher

NG

**REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

### 4 INSPECT FRONT NO. 1 SPEAKER ASSY

- (a) Resistance check.
  - (1) Measure the resistance between the terminals of the speaker.

**NOTICE:**

The speaker should not be removed for checking.

**Standard:** Approximately 4  $\Omega$

NG

**REPLACE FRONT NO. 1 SPEAKER ASSY (SEE PAGE 67-10)**

OK

**REPLACE NAVIGATION ECU (SEE PAGE 67-9)**