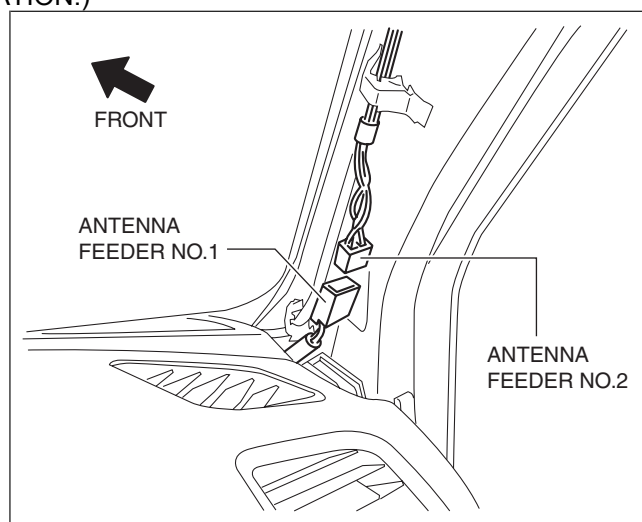


ANTENNA FEEDER NO.1 INSPECTION

id092000812400

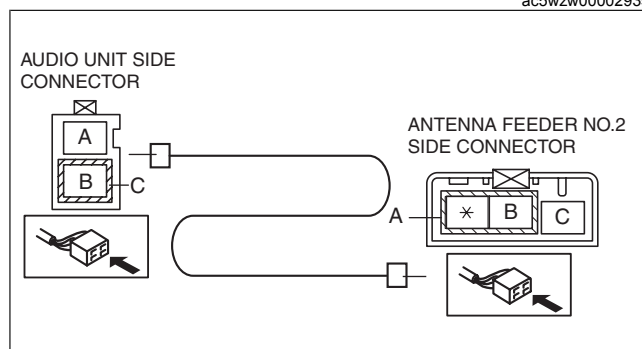
L.H.D. (With audio system)

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Remove the following parts:
 - (1) A-pillar trim (RH) (See A-PILLAR TRIM REMOVAL/INSTALLATION.)
 - (2) Decoration panel (See DECORATION PANEL REMOVAL/INSTALLATION.)
 - (3) Audio unit (See AUDIO UNIT REMOVAL/INSTALLATION.)
3. Disconnect antenna feeder No.2.



ac5wzw00002935

4. Verify that the continuity between antenna feeder No.1 terminals is as indicated in the table.



ac5wzw00002936

- If not as indicated in the table, replace antenna feeder No.1.

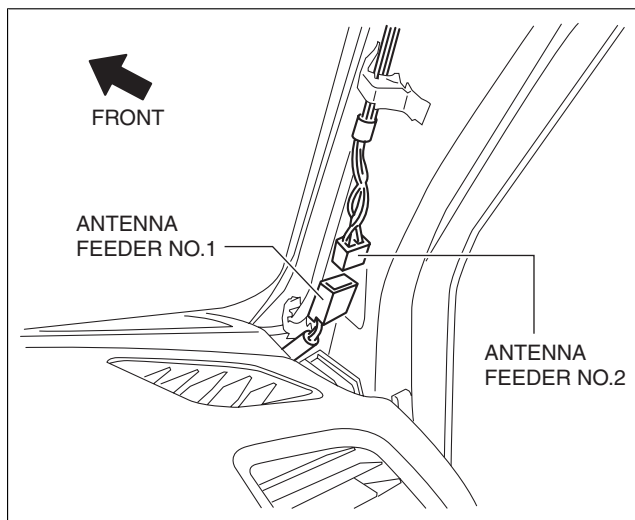
Test condition	Terminal					
	AUDIO UNIT SIDE CONNECTOR			ANTENNA FEEDER NO.2 SIDE CONNECTOR		
	A	B	C	A	B	C
Under any condition	○					○
		○			○	
			○	○		

ac5wzw00002937

L.H.D. (with car-navigation system)

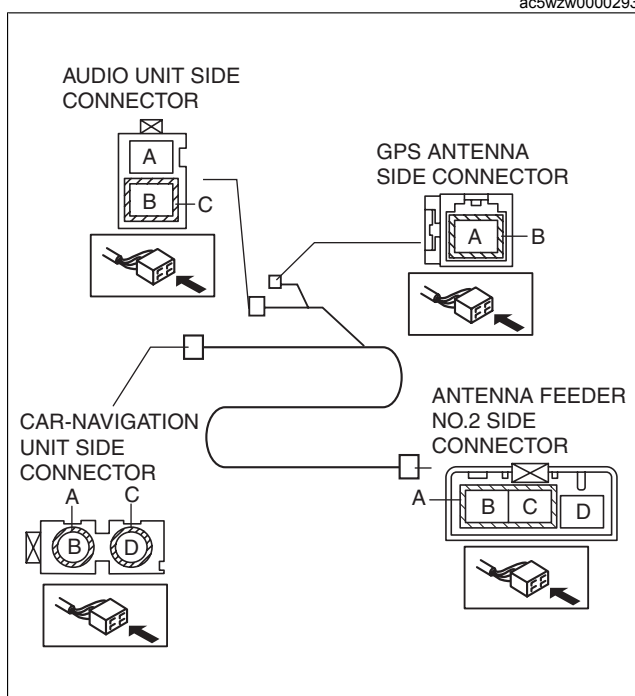
1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Remove the following parts:
 - (1) A-pillar trim (RH) (See A-PILLAR TRIM REMOVAL/INSTALLATION.)
 - (2) Decoration panel (See DECORATION PANEL REMOVAL/INSTALLATION.)
 - (3) Audio unit (See AUDIO UNIT REMOVAL/INSTALLATION.)

- (4) Center speaker grille (See SPEAKER GRILLE REMOVAL/INSTALLATION.)
- (5) Front center speaker (with Bose®)/front center speaker (without Bose®) (See FRONT CENTER SPEAKER REMOVAL/INSTALLATION.)
- (6) Car-navigation unit (See CAR-NAVIGATION UNIT REMOVAL/INSTALLATION.)
3. Disconnect the GPS antenna connector. (See GLOBAL POSITIONING SYSTEM (GPS) ANTENNA REMOVAL/INSTALLATION.)
4. Disconnect antenna feeder No.2.



ac5wzw00002935

5. Verify that the continuity between antenna feeder No.1 terminals is as indicated in the table.



ac5jjw00001098

- If not as indicated in the table, replace antenna feeder No.1.

○—○ : Continuity

Test condition	Terminal												
	CAR-NAVIGATION UNIT SIDE CONNECTOR				AUDIO UNIT SIDE CONNECTOR			GPS ANTENNA SIDE CONNECTOR		ANTENNA FEEDER NO.2 SIDE CONNECTOR			
Under any condition	A	B	C	D	A	B	C	A	B	A	B	C	D
	○									○			
		○									○		
			○						○				
				○				○					
					○								○
						○						○	
						○				○			

ac5wzw00002938

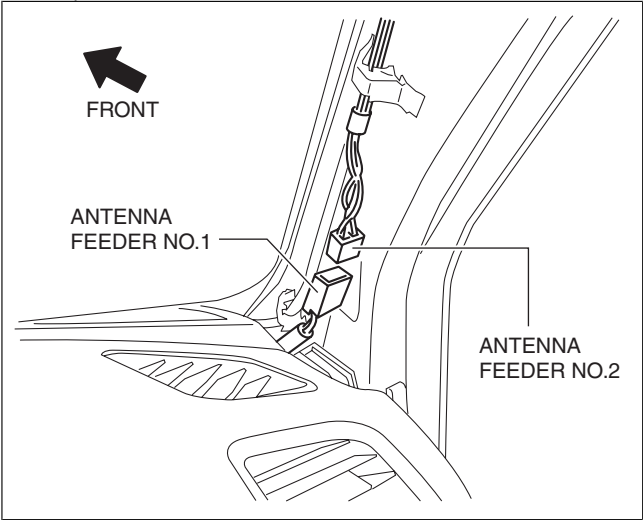
R.H.D. (with audio system)

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Remove the following parts:

(1) A-pillar trim (RH) (See A-PILLAR TRIM REMOVAL/INSTALLATION.)

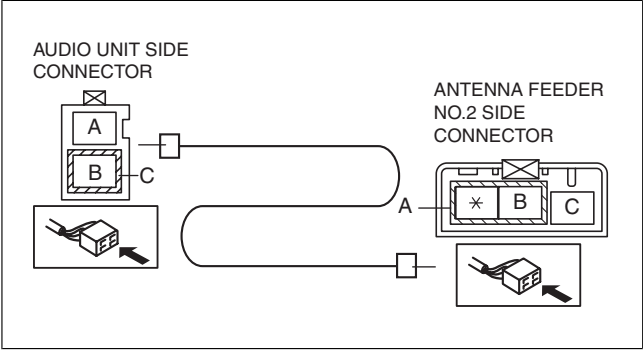
(2) Decoration panel (See DECORATION PANEL REMOVAL/INSTALLATION.)

(3) Audio unit (See AUDIO UNIT REMOVAL/INSTALLATION.)
3. Disconnect antenna feeder No.2.



ac5wzw00002935

4. Verify that the continuity between antenna feeder No.1 terminals is as indicated in the table.



ac5wzw00002939

- If not as indicated in the table, replace antenna feeder No.1.

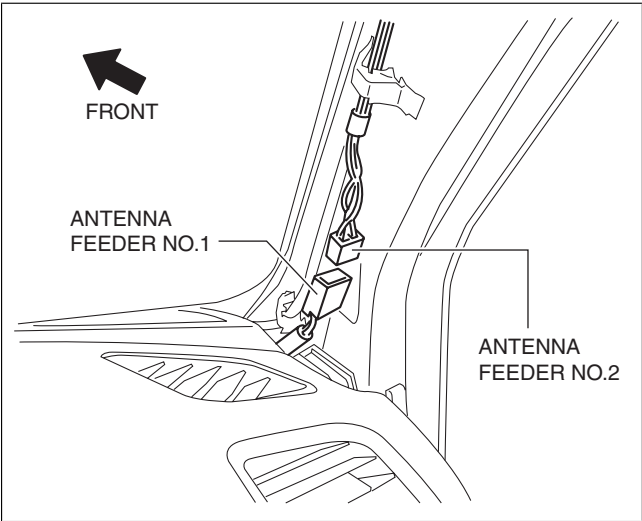
: Continuity

Test condition	Terminal					
	AUDIO UNIT SIDE CONNECTOR			ANTENNA FEEDER NO.2 SIDE CONNECTOR		
Under any condition	A	B	C	A	B	C
	○					○
		○			○	
			○	○		

ac5wzw00002937

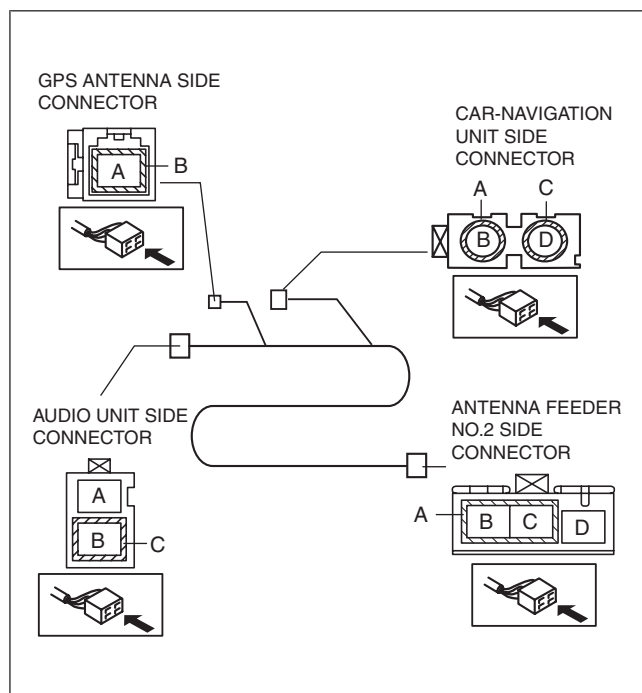
R.H.D. (with car-navigation system)

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Remove the following parts:
 - (1) A-pillar trim (RH) (See A-PILLAR TRIM REMOVAL/INSTALLATION.)
 - (2) Decoration panel (See DECORATION PANEL REMOVAL/INSTALLATION.)
 - (3) Audio unit (See AUDIO UNIT REMOVAL/INSTALLATION.)
 - (4) Center speaker grille (See SPEAKER GRILLE REMOVAL/INSTALLATION.)
 - (5) Front center speaker (with Bose®)/front center speaker (without Bose®) (See FRONT CENTER SPEAKER REMOVAL/INSTALLATION.)
 - (6) Car-navigation unit (See CAR-NAVIGATION UNIT REMOVAL/INSTALLATION.)
3. Disconnect the GPS antenna connector.
4. Disconnect antenna feeder No.2.



ac5wzw00002935

5. Verify that the continuity between antenna feeder No.1 terminals is as indicated in the table.



ac5wzw00002940

- If not as indicated in the table, replace antenna feeder No.1.

: Continuity

Test condition	Terminal												
	AUDIO UNIT SIDE CONNECTOR			GPS ANTENNA SIDE CONNECTOR		CAR-NAVIGATION UNIT SIDE CONNECTOR				ANTENNA FEEDER NO.2 SIDE CONNECTOR			
	A	B	C	A	B	A	B	C	D	A	B	C	D
Under any condition	○												○
		○										○	
			○							○			
				○					○				
					○								○
						○				○			
							○				○		

ac5jiw00002386