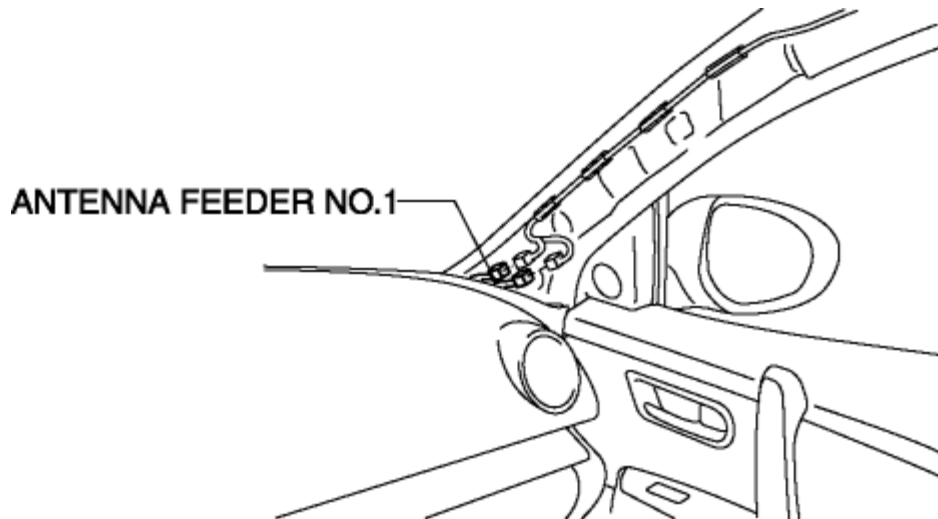


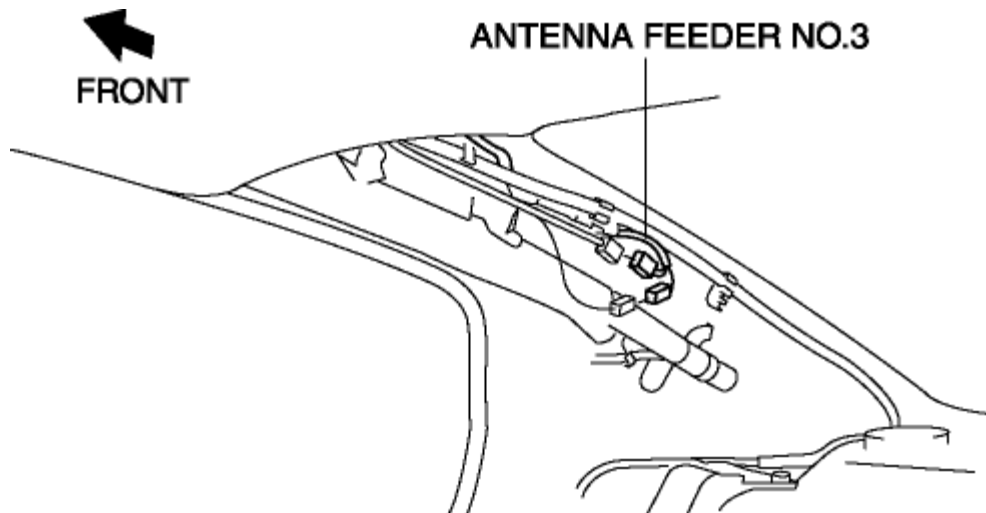
2012 - Mazda6 - Body and Accessories

ANTENNA FEEDER NO.2 INSPECTION

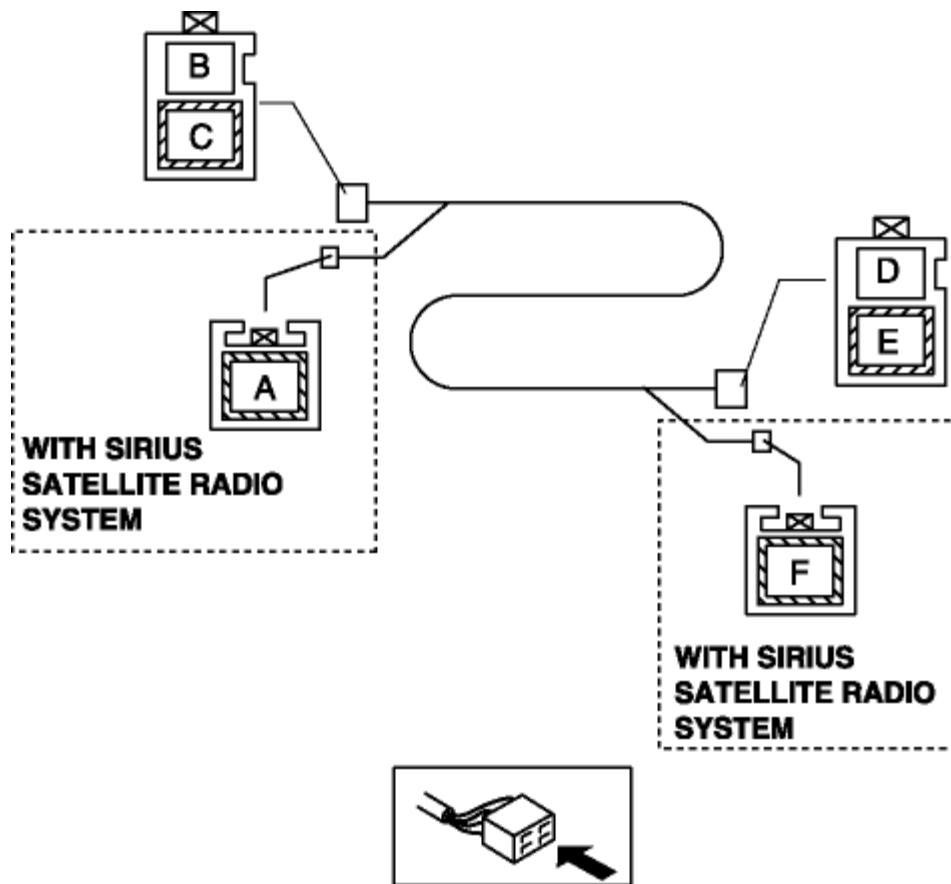
1. Disconnect the negative battery cable.
2. Remove the following parts:
 - a. A-pillar trim (RH) (See [A-PILLAR TRIM REMOVAL/ INSTALLATION.](#))
 - b. Rear seat cushion (See [REAR SEAT CUSHION REMOVAL/ INSTALLATION.](#))
 - c. Rear side seat back (RH) (See [REAR SIDE SEAT BACK REMOVAL/ INSTALLATION.](#))
 - d. C-pillar trim (RH) (See [C-PILLAR TRIM REMOVAL/ INSTALLATION.](#))
3. Disconnect the antenna feeder No.1.



4. Disconnect the antenna feeder No.3.



5. Verify that the continuity between antenna feeder No.2 terminals is as indicated in the table.



- If not as indicated in the table, replace antenna feeder No.2.

○—○ : Continuity

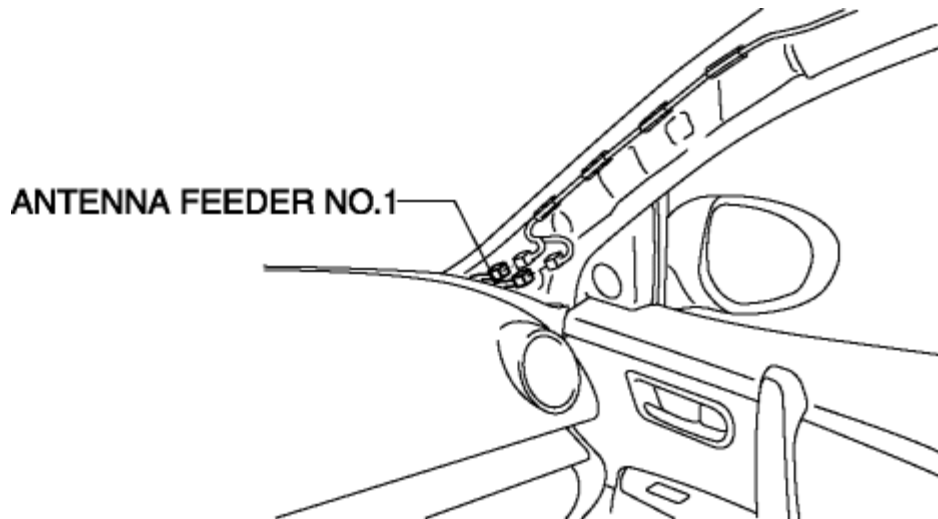
Test condition	Terminal					
	A	B	C	D	E	F
Under any condition	○					○*
		○	—	○		
			○	—	○	

*** : WITH SIRIUS SATELLITE RADIO SYSTEM**

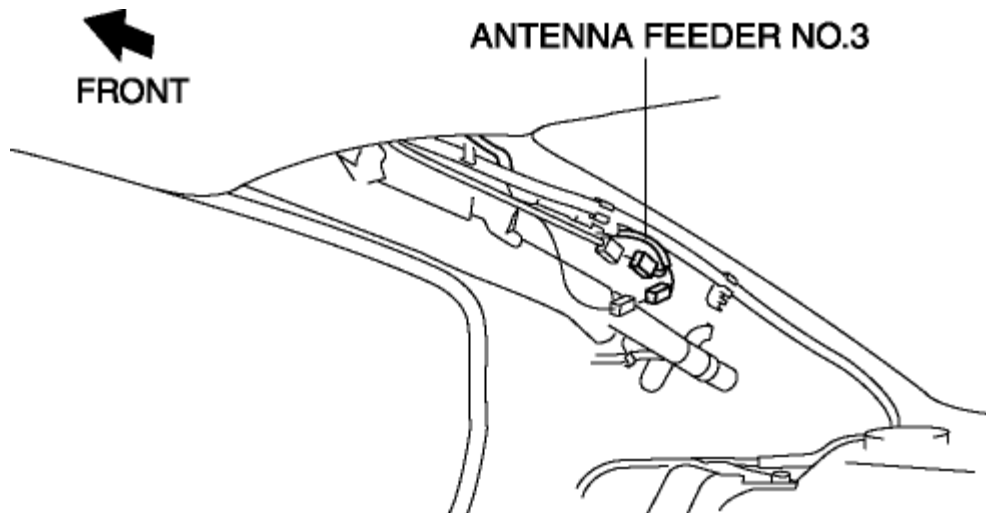
2012 - Mazda6 - Body and Accessories

ANTENNA FEEDER NO.2 INSPECTION

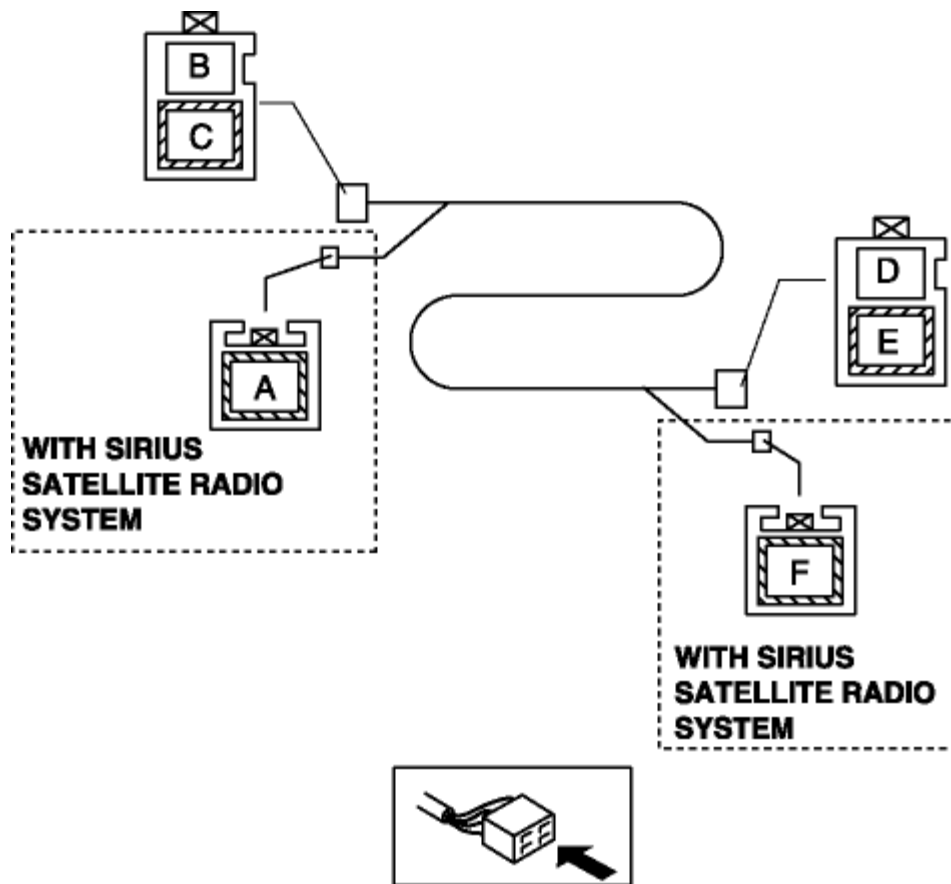
1. Disconnect the negative battery cable.
2. Remove the following parts:
 - a. A-pillar trim (RH) (See [A-PILLAR TRIM REMOVAL/ INSTALLATION.](#))
 - b. Rear seat cushion (See [REAR SEAT CUSHION REMOVAL/ INSTALLATION.](#))
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 - d. C-pillar trim (RH) (See [C-PILLAR TRIM REMOVAL/ INSTALLATION.](#))
3. Disconnect the antenna feeder No.1.



4. Disconnect the antenna feeder No.3.



5. Verify that the continuity between antenna feeder No.2 terminals is as indicated in the table.



- If not as indicated in the table, replace antenna feeder No.2.

○—○ : Continuity

Test condition	Terminal					
	A	B	C	D	E	F
Under any condition	○					○*
		○	—	○		
			○	—	○	

*** : WITH SIRIUS SATELLITE RADIO SYSTEM**