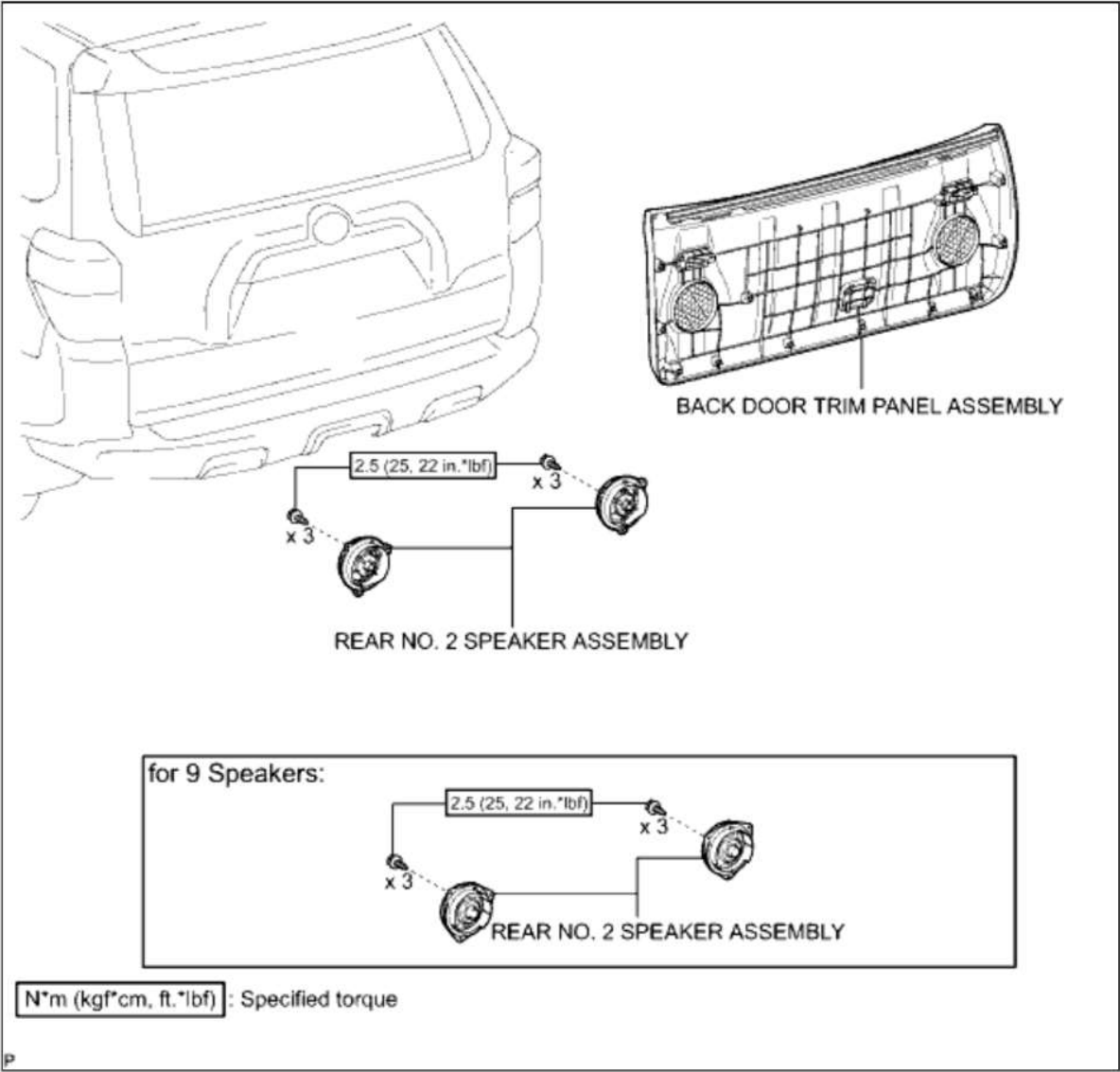


Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003AWB008X
Title: AUDIO / VIDEO : BACK DOOR SPEAKER: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000014T7016X
Title: AUDIO / VIDEO : BACK DOOR SPEAKER: REMOVAL (2010 4Runner)		

REMOVAL

HINT:

- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

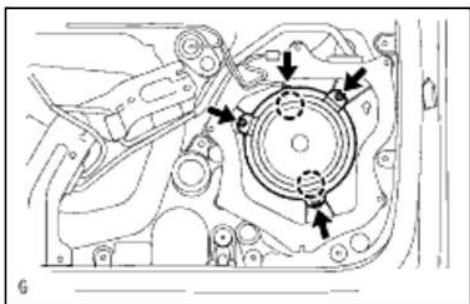
NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected INFO.

2. REMOVE BACK DOOR TRIM PANEL ASSEMBLY INFO

3. REMOVE REAR NO. 2 SPEAKER ASSEMBLY

- (a) Disconnect the connector.



- (b) Remove the 3 screws.

- (c) Detach the 2 claws and remove the speaker.

NOTICE:

Do not touch the cone of the speaker.



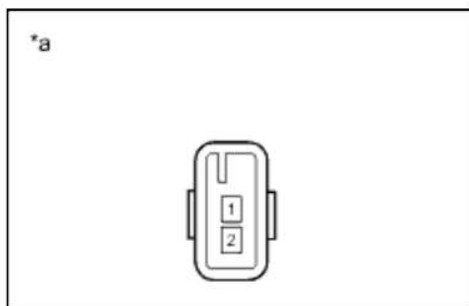
Last Modified: 5-10-2010	6.4 G	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000022CA00FX
Title: AUDIO / VIDEO : BACK DOOR SPEAKER: INSPECTION (2010 4Runner)		

INSPECTION

1. INSPECT REAR NO. 2 SPEAKER ASSEMBLY (for 8 Speakers)

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
1 - 2	Always	4 Ω

If the result is not as specified, replace the rear No. 2 speaker assembly.

Text in Illustration

*a	Component without harness connected (Rear No. 2 Speaker Assembly)
----	--

2. INSPECT REAR NO. 2 SPEAKER ASSEMBLY (for 9 Speakers)

(a) Temporarily replace the front No. 2 speaker assembly with a new or normally functioning one.

OK:

Malfunction disappears.



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000014T5016X
Title: AUDIO / VIDEO : BACK DOOR SPEAKER: INSTALLATION (2010 4Runner)		

INSTALLATION

HINT:

- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.

1. INSTALL REAR NO. 2 SPEAKER ASSEMBLY

- (a) Temporarily install the speaker by attaching the 2 claws of the speaker to the door panel.
- (b) Install the speaker with the 3 screws.
Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)
- (c) Connect the connector.

NOTICE:

Do not touch the cone of the speaker.

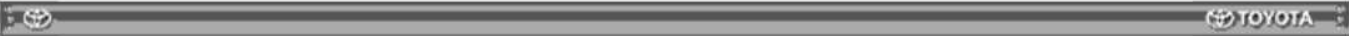
2. INSTALL BACK DOOR TRIM PANEL ASSEMBLY



3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

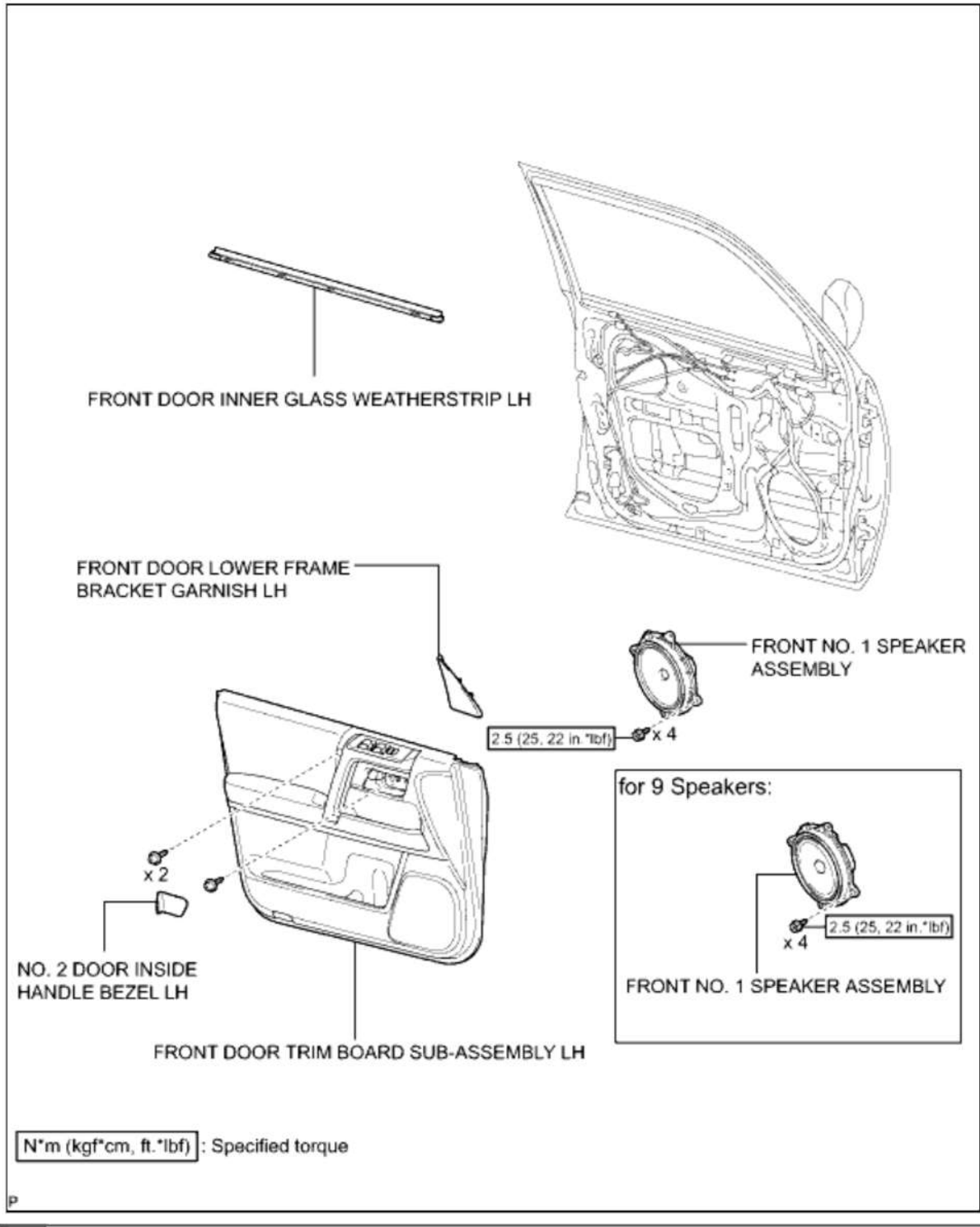
When disconnecting the cable, some systems need to be initialized after the cable is reconnected



Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZX500DX
Title: AUDIO / VIDEO : FRONT DOOR SPEAKER: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION





cardiagn.com

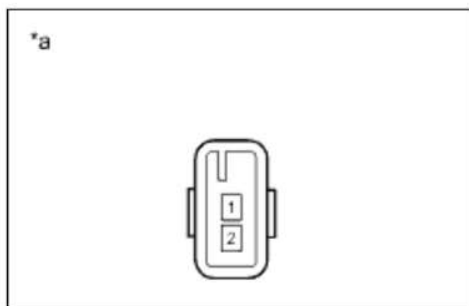
Last Modified: 5-10-2010	6.4 G	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZX400KX
Title: AUDIO / VIDEO : FRONT DOOR SPEAKER: INSPECTION (2010 4Runner)		

INSPECTION

1. INSPECT FRONT NO. 1 SPEAKER ASSEMBLY (for 8 Speakers)

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
1 - 2	Always	4 Ω

If the result is not as specified, replace the speaker assembly.

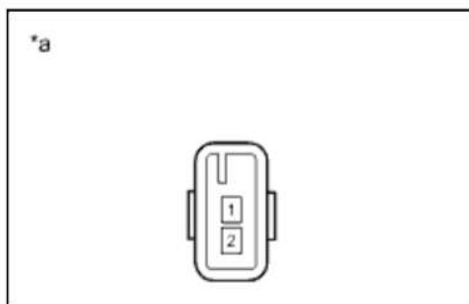
Text in Illustration

*a	Component without harness connected (Front No. 1 Speaker Assembly)
----	---

2. INSPECT FRONT NO. 1 SPEAKER ASSEMBLY (for 9 Speakers)

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
1 - 2	Always	1.4 to 2.2 Ω

If the result is not as specified, replace the speaker assembly.

Text in Illustration

*a	Component without harness connected
----	-------------------------------------

(Front No. 1 Speaker Assembly)



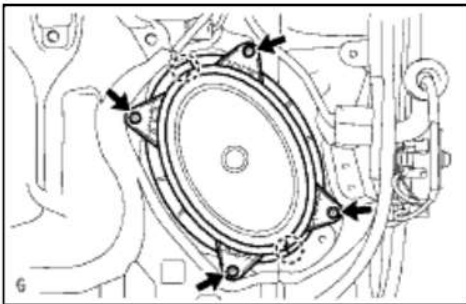
Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZX600DX
Title: AUDIO / VIDEO : FRONT DOOR SPEAKER: REMOVAL (2010 4Runner)		

REMOVAL

HINT:

- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.

1. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH LH [INFO](#)
2. REMOVE NO. 2 DOOR INSIDE HANDLE BEZEL LH [INFO](#)
3. REMOVE FRONT DOOR INNER GLASS WEATHERSTRIP LH [INFO](#)
4. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH [INFO](#)
5. REMOVE FRONT NO. 1 SPEAKER ASSEMBLY



(a) Disconnect the speaker connector.

(b) Remove the 4 screws.

(c) Detach the 2 claws and remove the speaker.

NOTICE:

Do not touch the cone of the speaker.



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZX300DX
Title: AUDIO / VIDEO : FRONT DOOR SPEAKER: INSTALLATION (2010 4Runner)		

INSTALLATION

HINT:

- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.

1. INSTALL FRONT NO. 1 SPEAKER ASSEMBLY

- Temporarily install the speaker by attaching the 2 claws of the speaker to the door panel.
- Install the speaker with the 4 screws.

Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

NOTICE:

Do not touch the cone of the speaker.

- Connect the connector.

2. INSTALL FRONT DOOR INNER GLASS WEATHERSTRIP LH INFO

3. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH INFO

4. INSTALL NO. 2 DOOR INSIDE HANDLE BEZEL LH INFO

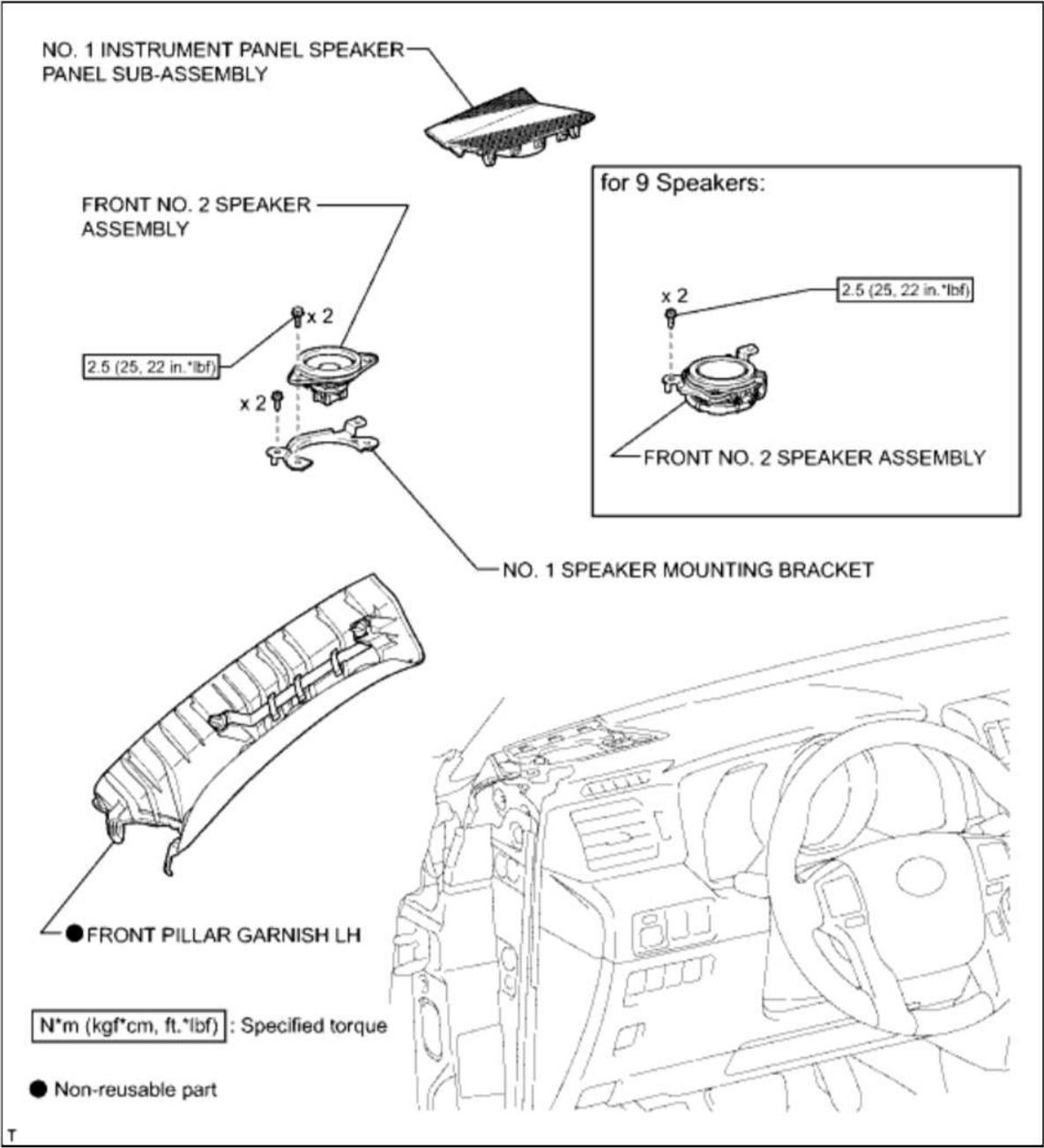
5. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH LH INFO



Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZY300DX
Title: AUDIO / VIDEO : INSTRUMENT PANEL SPEAKER: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZY400DX
Title: AUDIO / VIDEO : INSTRUMENT PANEL SPEAKER: REMOVAL (2010 4Runner)		

REMOVAL

1. REMOVE FRONT PILLAR GARNISH LH

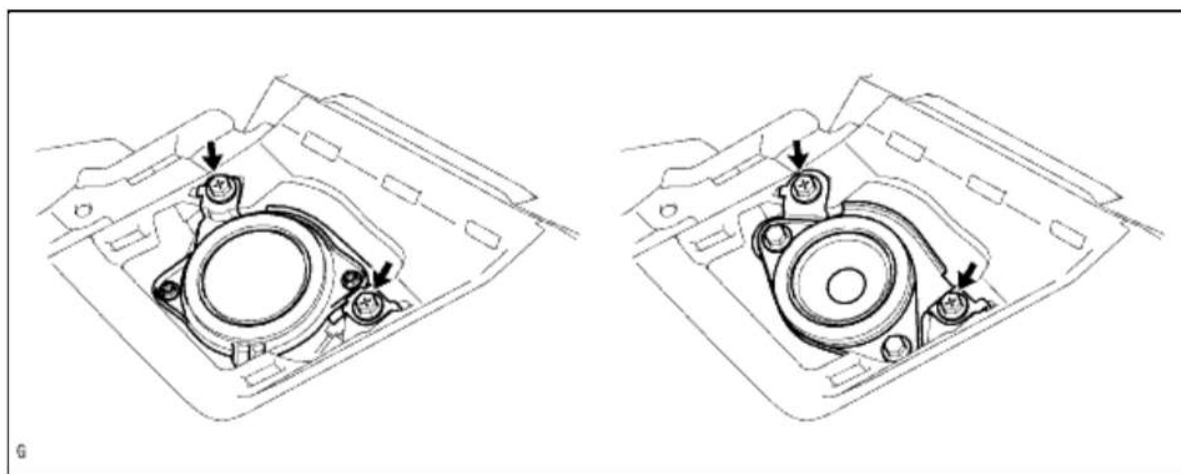


2. REMOVE NO. 1 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY



3. REMOVE FRONT NO. 2 SPEAKER ASSEMBLY

(a) Remove the 2 bolts.

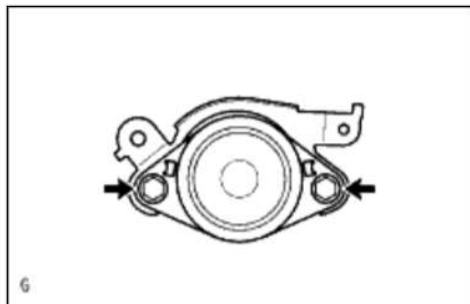


(b) Remove the speaker and disconnect the connector.

NOTICE:

Do not touch the cone of the speaker.

4. REMOVE NO. 1 SPEAKER MOUNTING BRACKET (for 8 Speakers)



(a) Remove the 2 bolts and No. 1 speaker.

Last Modified: 5-10-2010	6.4 G	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZY200DX
Title: AUDIO / VIDEO : INSTRUMENT PANEL SPEAKER: INSPECTION (2010 4Runner)		

INSPECTION

1. INSPECT FRONT NO. 2 SPEAKER ASSEMBLY

(a) Temporarily replace the front No. 2 speaker assembly with a new or normally functioning one.

OK:

Malfunction disappears.



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZY100DX
Title: AUDIO / VIDEO : INSTRUMENT PANEL SPEAKER: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL NO. 1 SPEAKER MOUNTING BRACKET (for 8 Speakers)

- (a) Install the No. 1 speaker mounting bracket with the 2 bolts.

2. INSTALL FRONT NO. 2 SPEAKER ASSEMBLY LH

- (a) Connect the speaker connector.
- (b) Align the positioning pins of the speaker with the instrument panel and temporarily install the speaker.
- (c) Install the speaker with the 2 bolts.

Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

NOTICE:

- Do not touch the cone of the speaker.
- When installing the speaker to the instrument panel, be careful that the wires do not get caught between the parts.

3. INSTALL NO. 1 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY

INFO

4. INSTALL FRONT PILLAR GARNISH LH

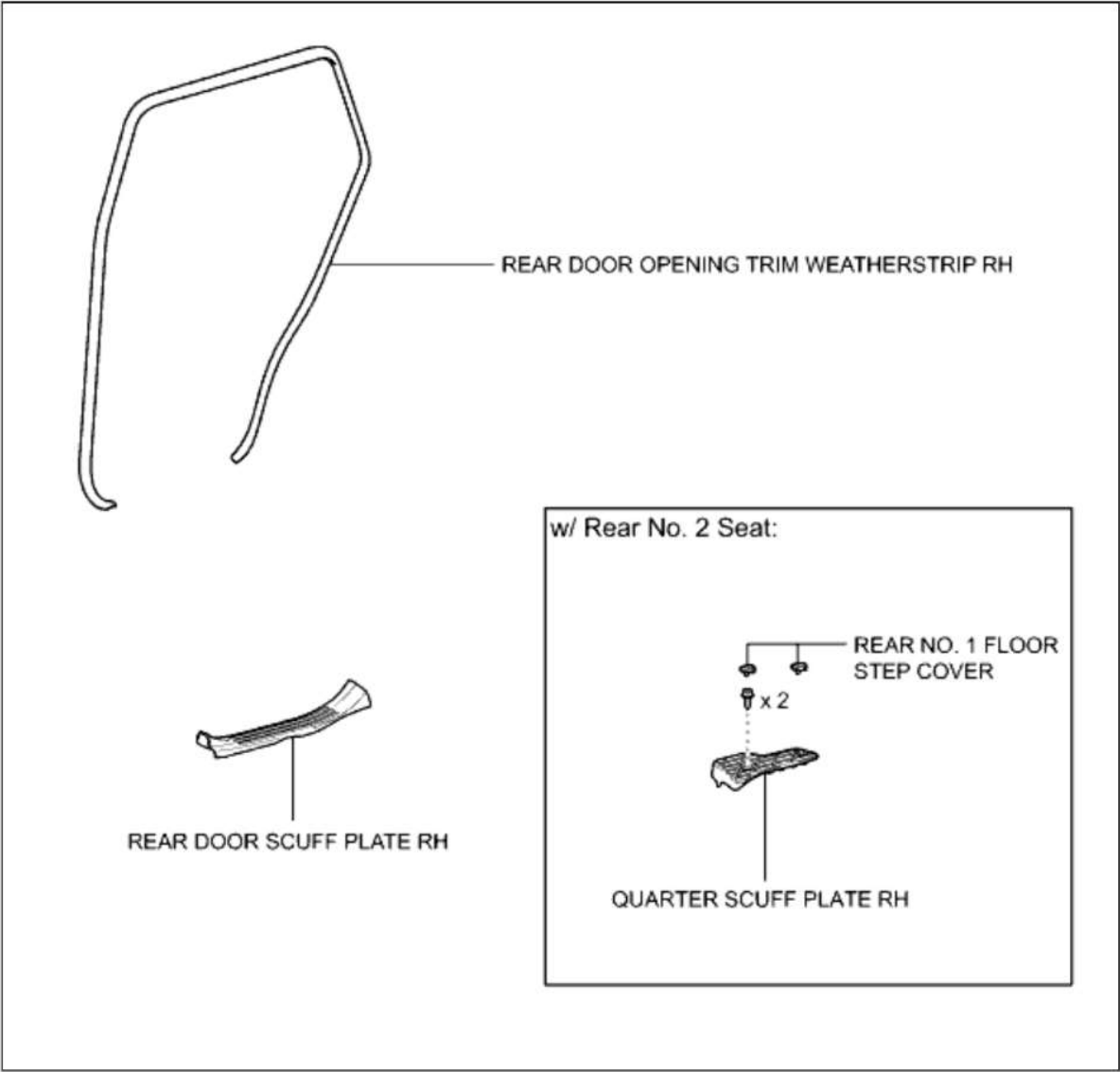
INFO



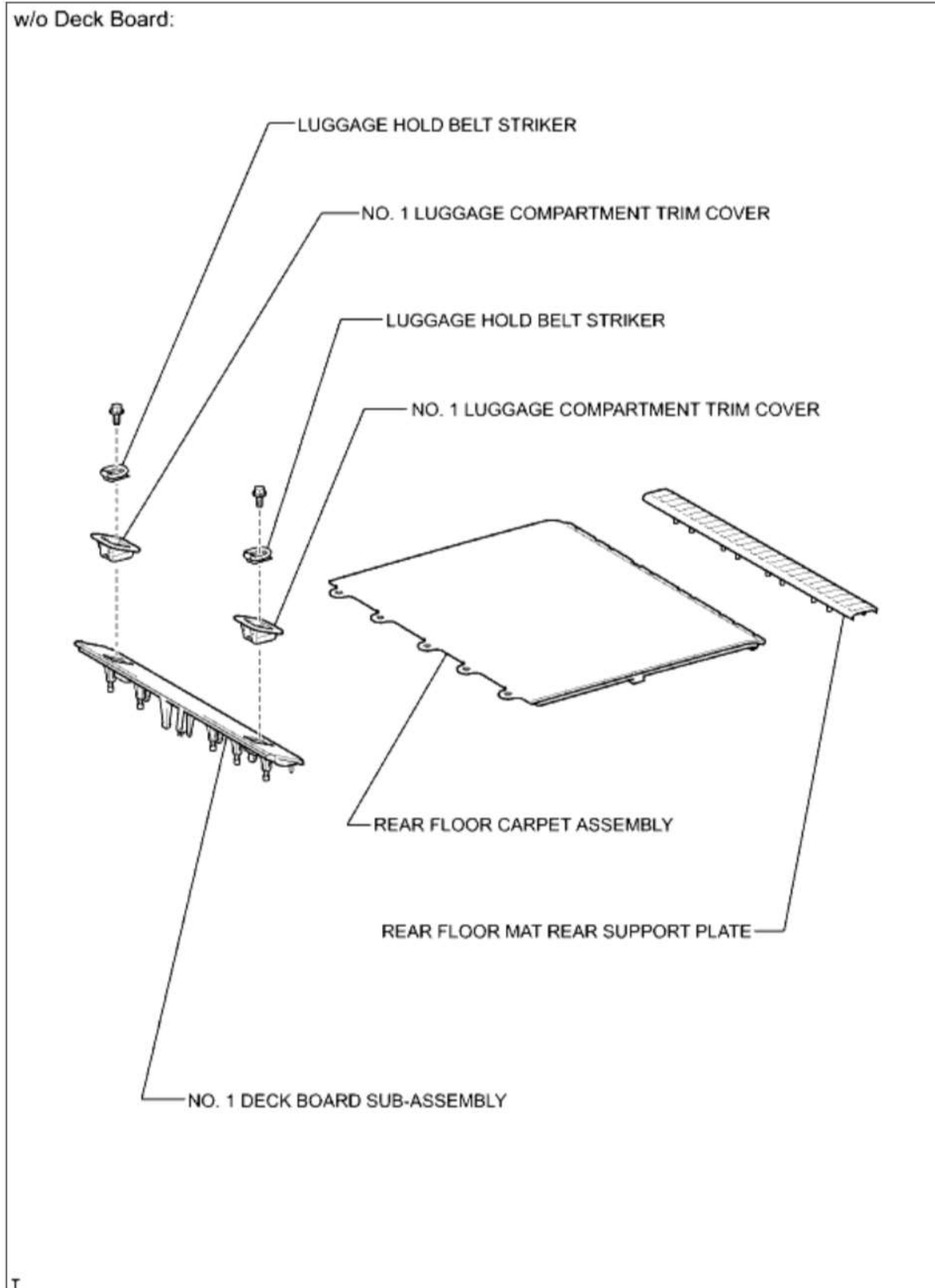
Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003FS2006X
Title: AUDIO / VIDEO : LUGGAGE SPEAKER: COMPONENTS (2010 4Runner)		

COMPONENTS

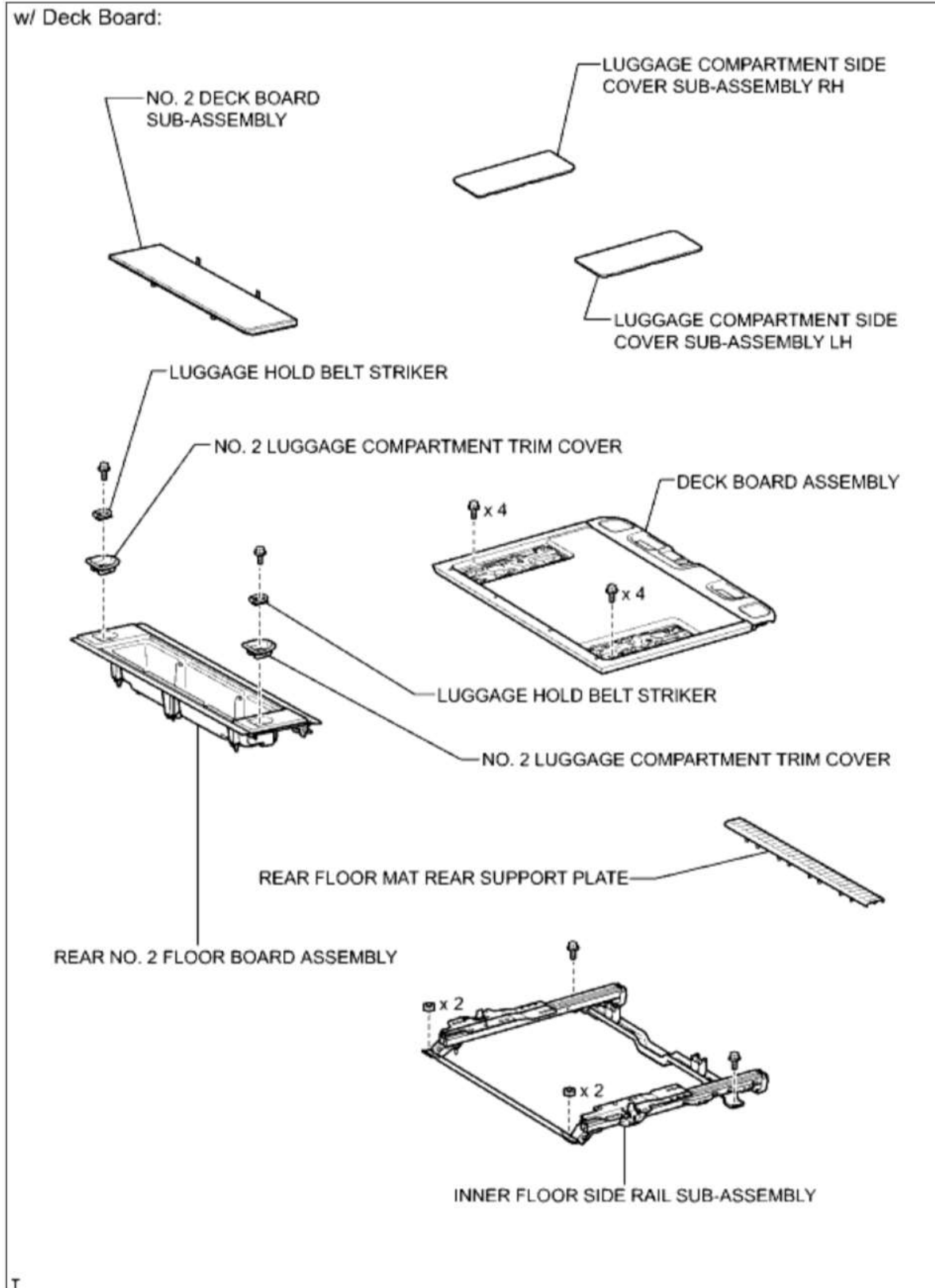
ILLUSTRATION



ILLUSTRATION

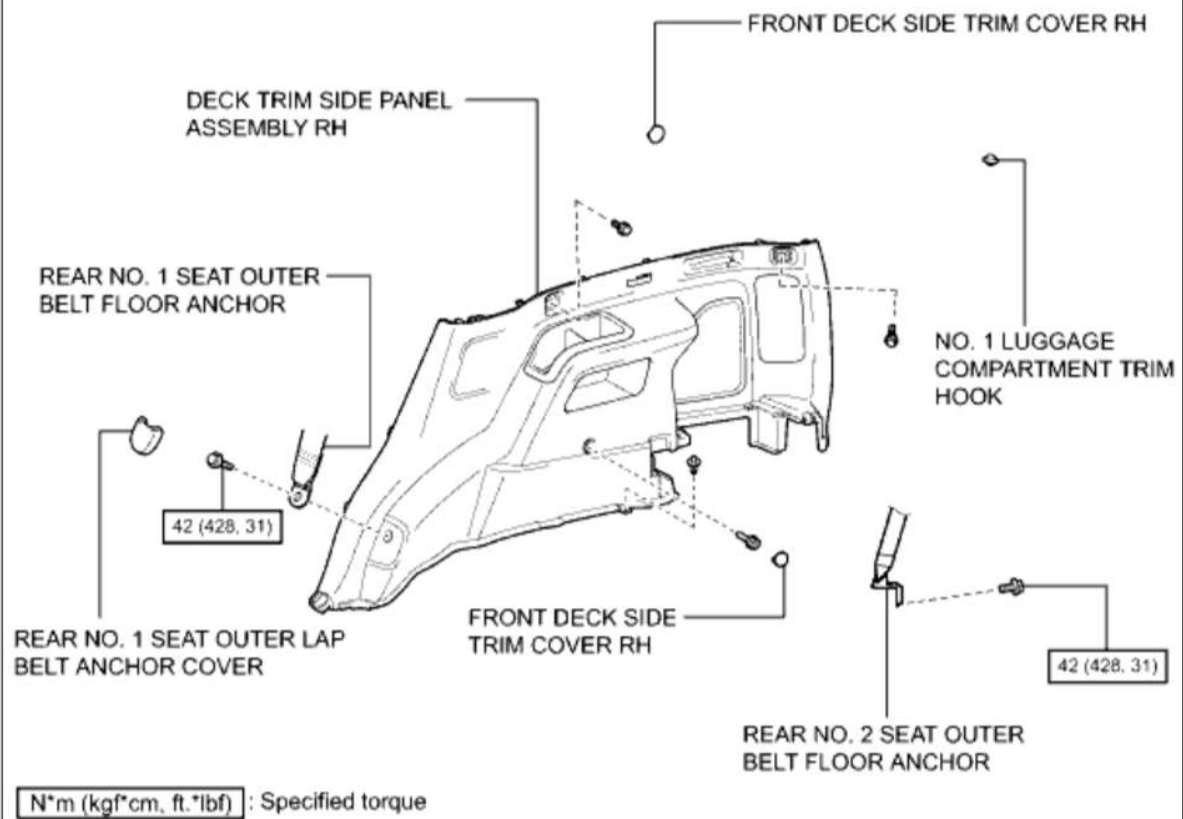


ILLUSTRATION

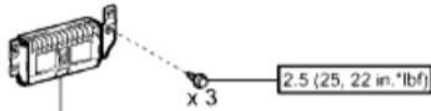
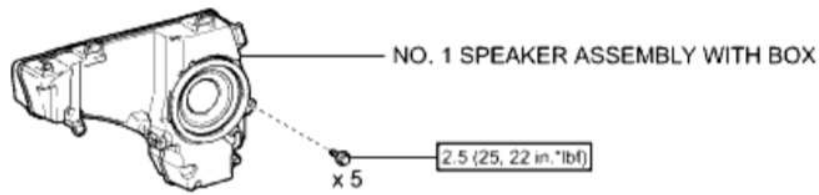


ILLUSTRATION

w/ Rear No. 2 Seat:

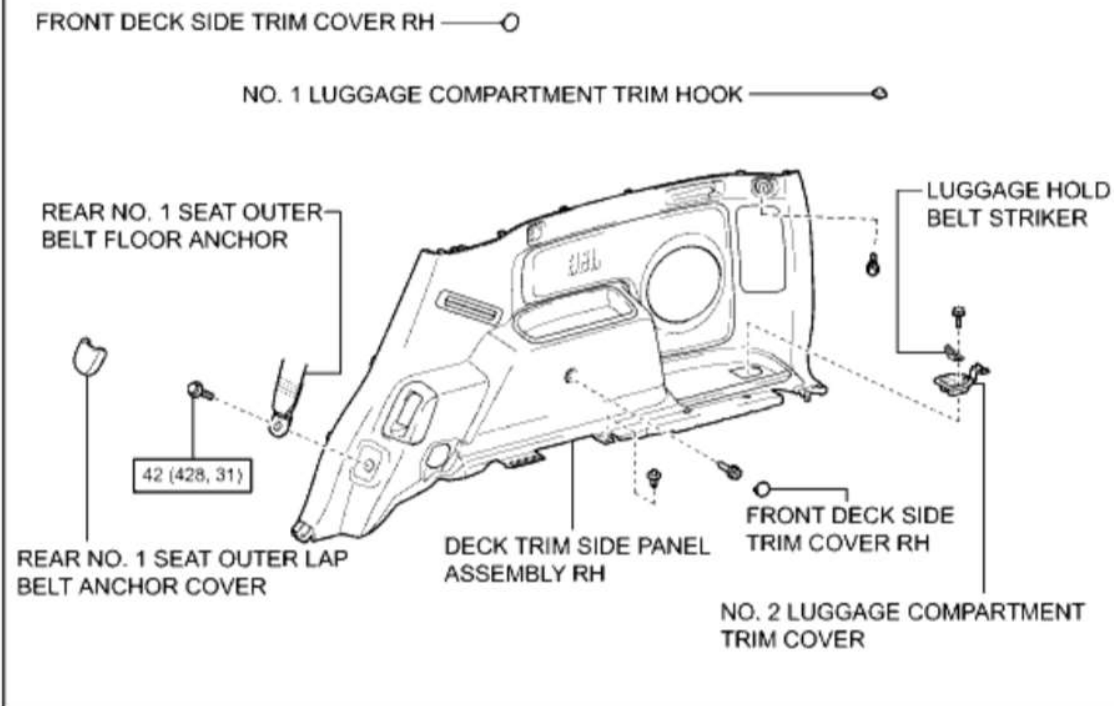


ILLUSTRATION



STEREO COMPONENT AMPLIFIER ASSEMBLY

w/o Rear No. 2 Seat:



N·m (kgf·cm, ft. lbf) : Specified torque

P



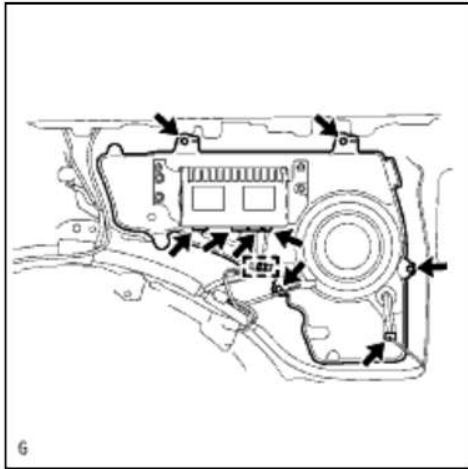
TOYOTA

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003FS300IX
Title: AUDIO / VIDEO : LUGGAGE SPEAKER: REMOVAL (2010 4Runner)		

REMOVAL

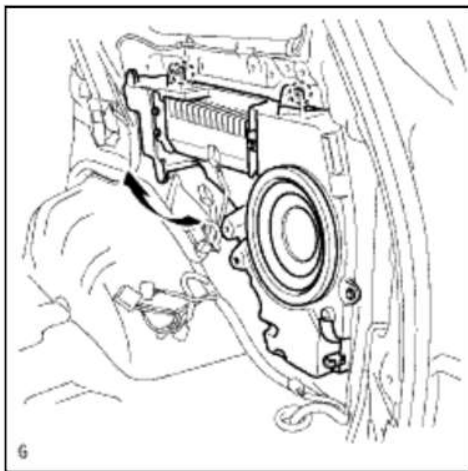
1. REMOVE REAR NO. 1 FLOOR STEP COVER (w/ Rear No. 2 Seat) [INFO](#)
2. REMOVE QUARTER SCUFF PLATE RH (w/ Rear No. 2 Seat) [INFO](#)
3. REMOVE REAR DOOR SCUFF PLATE RH [INFO](#)
4. REMOVE REAR DOOR OPENING TRIM WEATHERSTRIP RH [INFO](#)
5. REMOVE OUTER LAP BELT ANCHOR COVER [INFO](#)
6. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM COVER (w/o Deck Board) [INFO](#)
7. REMOVE NO. 1 DECK BOARD SUB-ASSEMBLY (w/o Deck Board) [INFO](#)
8. REMOVE NO. 2 LUGGAGE COMPARTMENT TRIM COVER (w/ Deck Board, w/o Rear No. 2 Seat) [INFO](#)
9. REMOVE NO. 2 DECK BOARD SUB-ASSEMBLY (w/ Deck Board) [INFO](#)
10. REMOVE REAR NO. 2 FLOOR BOARD ASSEMBLY (w/ Deck Board) [INFO](#)
11. REMOVE LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY LH (w/ Deck Board) [INFO](#)
12. REMOVE LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY RH (w/ Deck Board) [INFO](#)
13. REMOVE DECK BOARD ASSEMBLY (w/ Deck Board) [INFO](#)
14. REMOVE INNER FLOOR SIDE RAIL SUB-ASSEMBLY (w/ Deck Board) [INFO](#)
15. REMOVE REAR FLOOR MAT REAR SUPPORT PLATE [INFO](#)
16. REMOVE REAR FLOOR CARPET ASSEMBLY (w/o Deck Board) [INFO](#)
17. REMOVE REAR NO. 1 SEAT OUTER LAP BELT ANCHOR COVER [INFO](#)
18. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM HOOK [INFO](#)
19. REMOVE FRONT DECK SIDE TRIM COVER LH [INFO](#)
20. REMOVE FRONT DECK SIDE TRIM COVER RH [INFO](#)
21. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM COVER [INFO](#)
22. REMOVE DECK TRIM SIDE PANEL ASSEMBLY RH [INFO](#)

23. REMOVE NO. 1 SPEAKER ASSEMBLY WITH BOX



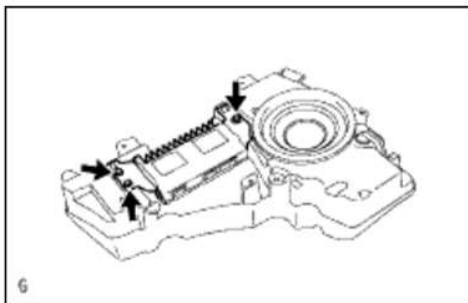
(a) Disconnect the 5 connectors.

(b) Remove the 4 bolts and detach the clamp.



(c) While using the claws as pivot points, lift the No. 1 speaker assembly with box in the direction of the arrow in the illustration to detach the 2 claws and remove the No. 1 speaker assembly with box.

24. REMOVE STEREO COMPONENT AMPLIFIER ASSEMBLY



(a) Remove the 3 bolts and stereo component amplifier from the No. 1 speaker assembly with box.



Last Modified: 5-10-2010	6.4 G	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZX400JX
Title: AUDIO / VIDEO : LUGGAGE SPEAKER: INSPECTION (2010 4Runner)		

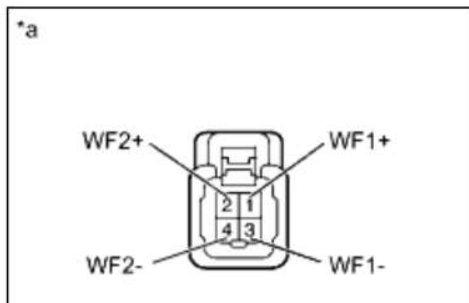
INSPECTION

1. INSPECT NO. 1 SPEAKER ASSEMBLY WITH BOX (for 8 Speakers)

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
1 (WF1+) - 3 (WF1-)	Always	1.6 to 2.4 Ω
2 (WF2+) - 4 (WF2-)	Always	1.6 to 2.4 Ω



If the result is not as specified, replace the No. 1 speaker assembly with box.

Text in Illustration

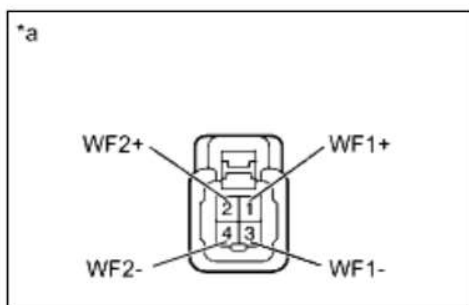
*a	Component without harness connected (No. 1 Speaker with Box Assembly)
----	--

2. INSPECT NO. 1 SPEAKER ASSEMBLY WITH BOX (for 9 Speakers)

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
1 (WF1+) - 3 (WF1-)	Always	1.6 to 2.4 Ω
2 (WF2+) - 4 (WF2-)	Always	1.6 to 2.4 Ω



If the result is not as specified, replace the No. 1 speaker assembly with box.

Text in Illustration

* a	Component without harness connected (No. 1 Speaker with Box Assembly)
-----	--



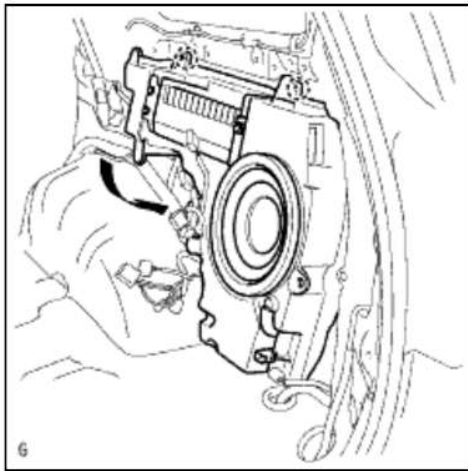
Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003FS000IX
Title: AUDIO / VIDEO : LUGGAGE SPEAKER: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL STEREO COMPONENT AMPLIFIER ASSEMBLY

- (a) Install the stereo component amplifier to the No. 1 speaker assembly with box with the 3 bolts.

2. INSTALL NO. 1 SPEAKER ASSEMBLY WITH BOX



- (a) Attach the 2 claws, lower the No. 1 speaker assembly with box in the direction of the arrow and set it in place.

- (b) Install the No. 1 speaker assembly with box with the 4 bolts.

Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

- (c) Connect the 5 connectors.

3. INSTALL DECK TRIM SIDE PANEL ASSEMBLY RH INFO

4. INSTALL NO. 1 LUGGAGE COMPARTMENT TRIM COVER INFO

5. INSTALL FRONT DECK SIDE TRIM COVER RH INFO

6. INSTALL FRONT DECK SIDE TRIM COVER LH INFO

7. INSTALL NO. 1 LUGGAGE COMPARTMENT TRIM HOOK INFO

8. INSTALL REAR NO. 1 SEAT OUTER LAP BELT ANCHOR COVER INFO

9. INSTALL REAR FLOOR CARPET ASSEMBLY (w/o Deck Board) INFO

10. INSTALL REAR FLOOR MAT REAR SUPPORT PLATE INFO

11. INSTALL INNER FLOOR SIDE RAIL SUB-ASSEMBLY (w/ Deck Board) INFO

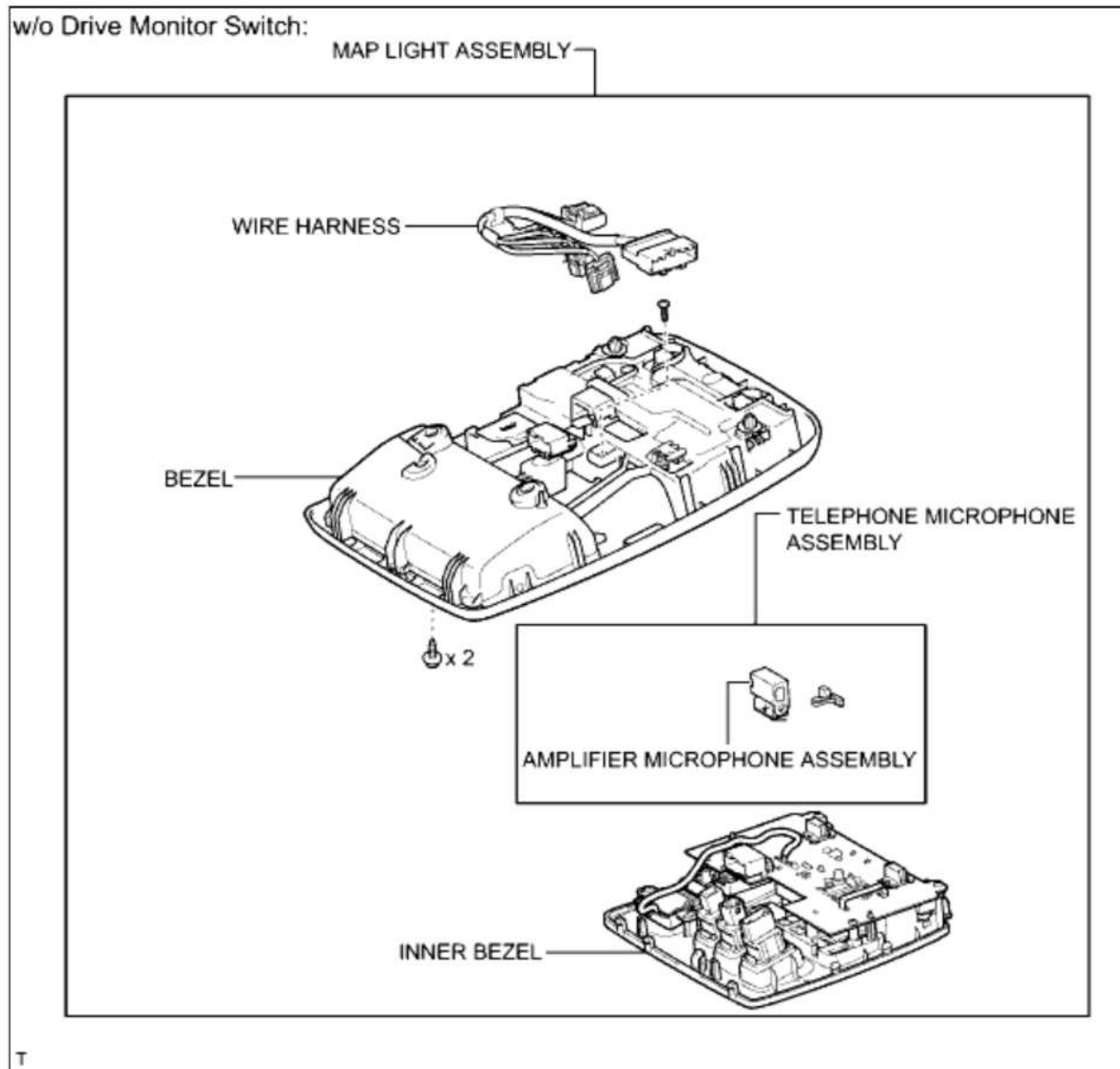
12. INSTALL DECK BOARD ASSEMBLY (w/ Deck Board) INFO

13. INSTALL LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY RH (w/ Deck Board)INFO**14. INSTALL LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY LH (w/ Deck Board)**INFO**15. INSTALL NO. 2 REAR FLOOR BOARD ASSEMBLY (w/ Deck Board)**INFO**16. INSTALL NO. 2 DECK BOARD SUB-ASSEMBLY (w/ Deck Board)**INFO**17. INSTALL NO. 2 LUGGAGE COMPARTMENT TRIM COVER (w/ Deck Board, w/o Rear No. 2 Seat)**INFO**18. INSTALL NO. 1 DECK BOARD SUB-ASSEMBLY (w/o Deck Board)**INFO**19. INSTALL NO. 1 LUGGAGE COMPARTMENT TRIM COVER (w/o Deck Board)**INFO**20. INSTALL OUTER LAP BELT ANCHOR COVER**INFO**21. INSTALL REAR DOOR OPENING TRIM WEATHERSTRIP RH**INFO**22. INSTALL REAR DOOR SCUFF PLATE RH**INFO**23. INSTALL QUARTER SCUFF PLATE RH (w/ Rear No. 2 Seat)**INFO**24. INSTALL REAR NO. 1 FLOOR STEP COVER (w/ Rear No. 2 Seat)**INFO

Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000030JQ008X
Title: AUDIO / VIDEO : MICROPHONE AMPLIFIER: COMPONENTS (2010 4Runner)		

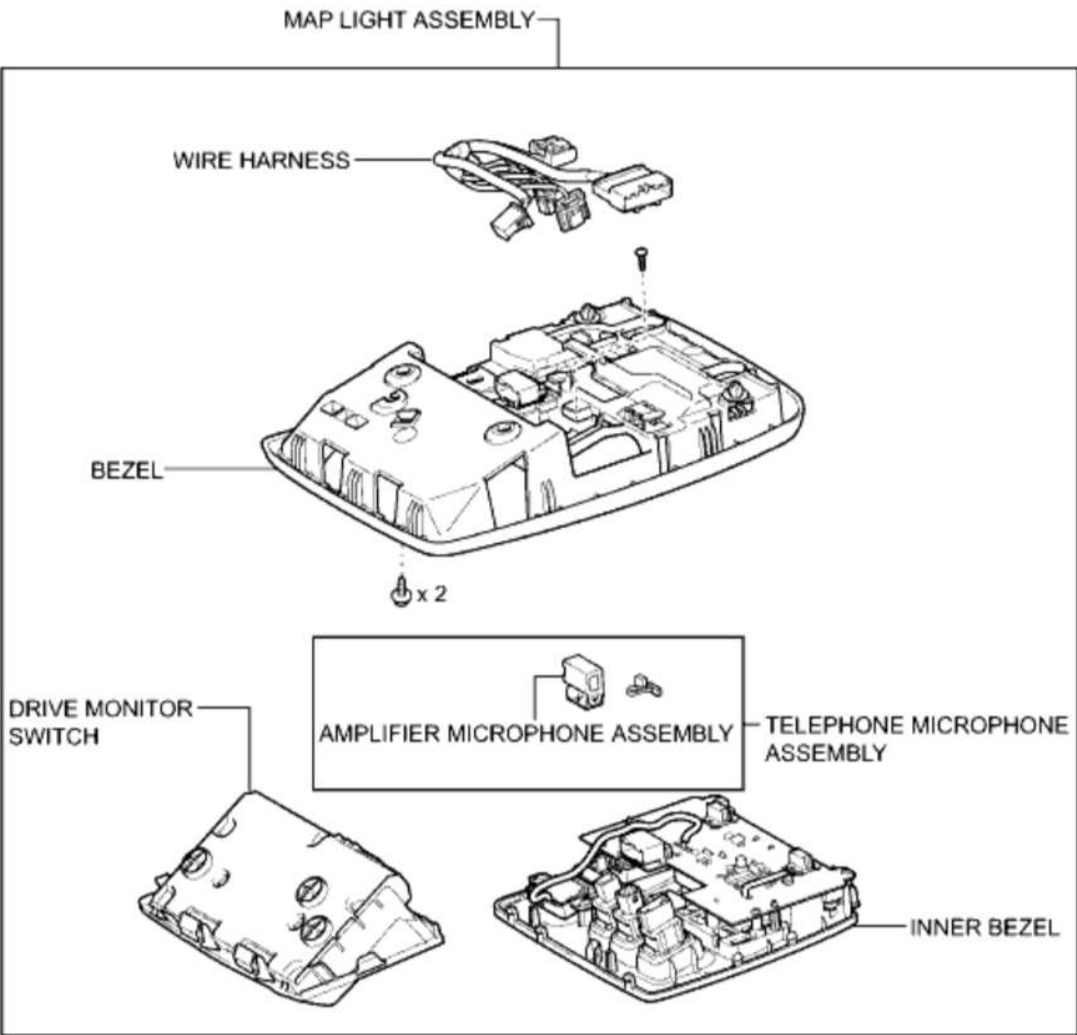
COMPONENTS

ILLUSTRATION



ILLUSTRATION

w/ Drive Monitor Switch:



T

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000030JR008X
Title: AUDIO / VIDEO : MICROPHONE AMPLIFIER: REMOVAL (2010 4Runner)		

REMOVAL

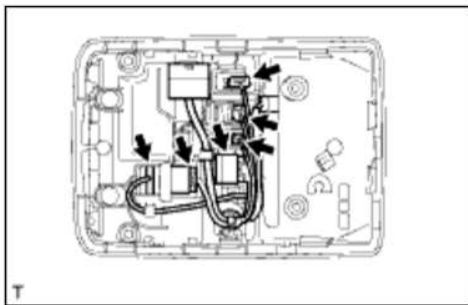
1. REMOVE DRIVE MONITOR SWITCH



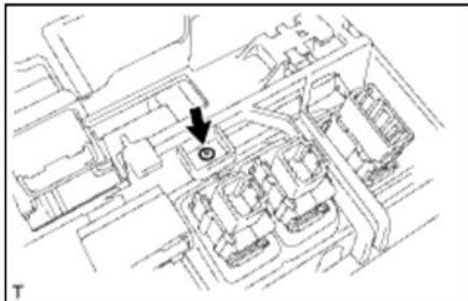
2. REMOVE MAP LIGHT ASSEMBLY



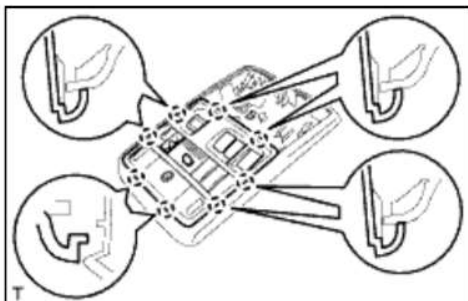
3. REMOVE TELEPHONE MICROPHONE ASSEMBLY



(a) Disconnect the 6 connectors.

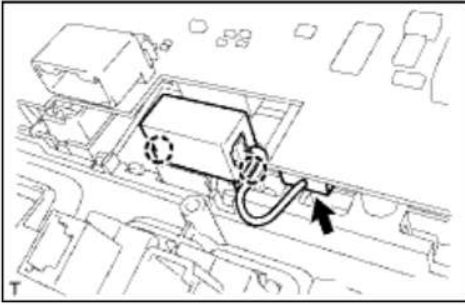


(b) Remove the screw.



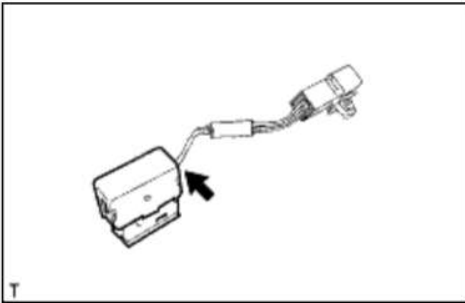
(c) Detach the 8 claws and remove the inner bezel.

(d) Disconnect the connector.



(e) Detach the 2 claws and remove the telephone microphone.

4. REMOVE AMPLIFIER MICROPHONE ASSEMBLY



(a) Disconnect the connector and remove the amplifier microphone.



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000030JP008X
Title: AUDIO / VIDEO : MICROPHONE AMPLIFIER: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL AMPLIFIER MICROPHONE ASSEMBLY

- (a) Connect the connector and install the amplifier microphone.

2. INSTALL TELEPHONE MICROPHONE ASSEMBLY

- (a) Attach the 2 claws to install the telephone microphone.
(b) Connect the connector.
(c) Attach the 8 claws to install the inner bezel.
(d) Install the screw.
(e) Connect the 6 connectors.

3. INSTALL MAP LIGHT ASSEMBLY

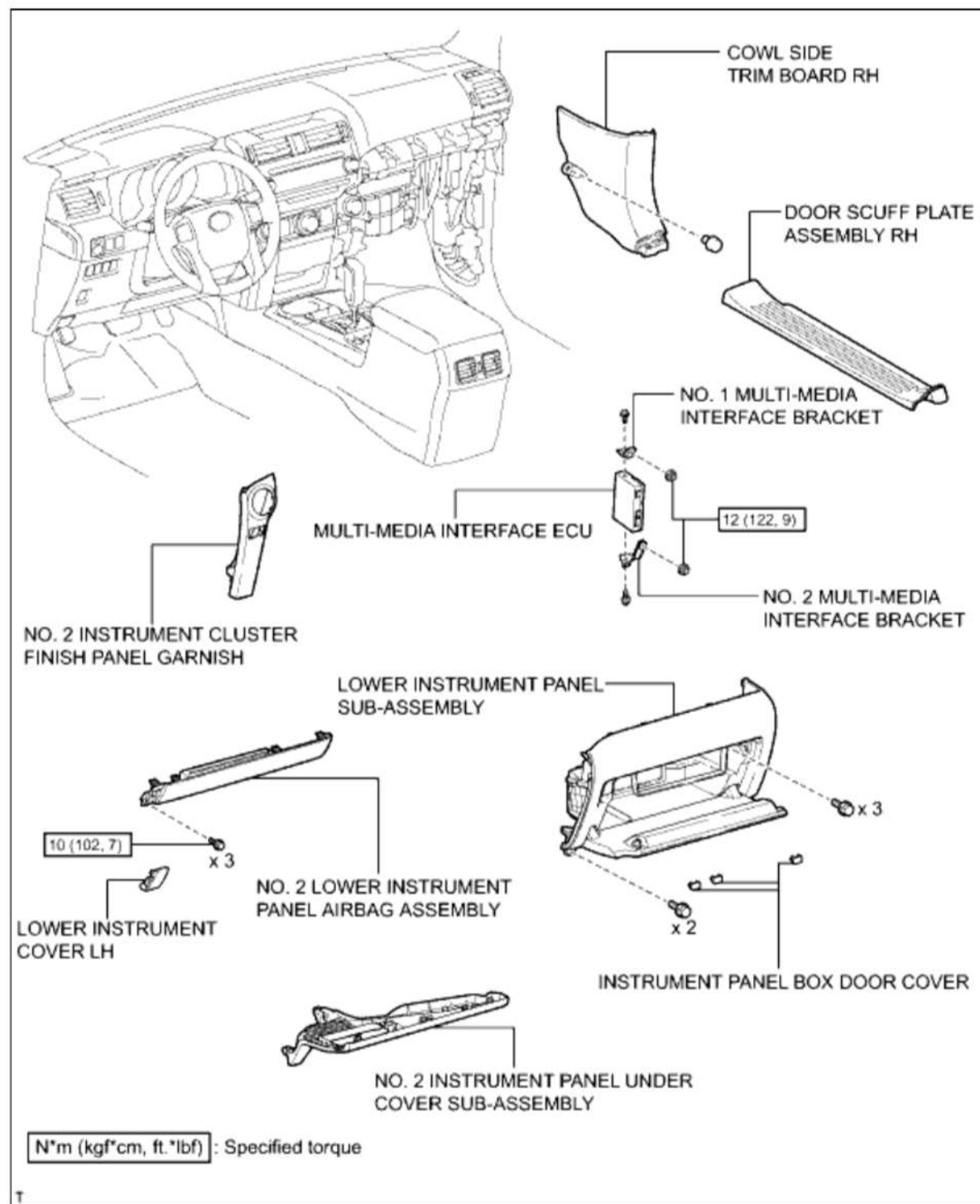
4. INSTALL DRIVE MONITOR SWITCH



Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000004277003X
Title: AUDIO / VIDEO : MULTI-MEDIA INTERFACE ECU: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION





cardiagn.com

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000004278003X
Title: AUDIO / VIDEO : MULTI-MEDIA INTERFACE ECU: REMOVAL (2010 4Runner)		

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected INFO.

2. REMOVE DOOR SCUFF PLATE ASSEMBLY RH INFO

3. REMOVE COWL SIDE TRIM BOARD RH INFO

4. REMOVE NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH INFO

5. REMOVE NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY INFO

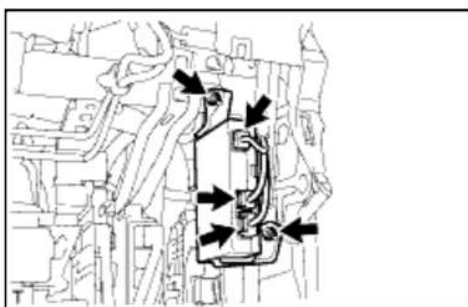
6. REMOVE LOWER INSTRUMENT COVER LH INFO

7. REMOVE LOWER NO. 2 INSTRUMENT PANEL AIRBAG ASSEMBLY INFO

8. REMOVE INSTRUMENT PANEL BOX DOOR COVER INFO

9. REMOVE LOWER INSTRUMENT PANEL SUB-ASSEMBLY INFO

10. REMOVE MULTI-MEDIA INTERFACE ECU

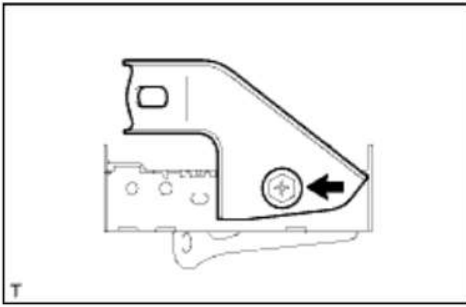


(a) Disconnect the connectors.

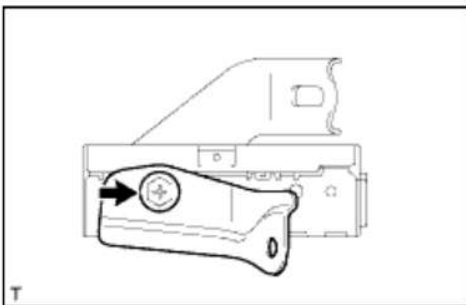
(b) Remove the 2 nuts and multi-media interface ECU.

11. REMOVE NO. 1 MULTI-MEDIA INTERFACE BRACKET

(a) Remove the bolt and No. 1 multi-media interface bracket.



12. REMOVE NO. 2 MULTI-MEDIA INTERFACE BRACKET



(a) Remove the bolt and No. 2 multi-media interface bracket.



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000004276003X
Title: AUDIO / VIDEO : MULTI-MEDIA INTERFACE ECU: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL NO. 1 MULTI-MEDIA INTERFACE BRACKET

- (a) Install the No. 1 multi-media interface bracket with the bolt.

2. INSTALL NO. 2 MULTI-MEDIA INTERFACE BRACKET

- (a) Install the No. 2 multi-media interface bracket with the bolt.

3. INSTALL MULTI-MEDIA INTERFACE ECU

- (a) Install the multi-media interface ECU with the 2 nuts.

Torque: 12 N·m (122 kgf·cm, 9ft·lbf)

- (b) Connect the connector.

4. INSTALL LOWER INSTRUMENT PANEL SUB-ASSEMBLY

5. INSTALL INSTRUMENT PANEL BOX DOOR COVER

6. INSTALL LOWER NO. 2 INSTRUMENT PANEL AIRBAG ASSEMBLY

7. INSTALL LOWER INSTRUMENT COVER LH

8. INSTALL NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY

9. INSTALL NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH

10. INSTALL COWL SIDE TRIM BOARD RH

11. INSTALL DOOR SCUFF PLATE ASSEMBLY RH

12. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

13. CHECK SRS WARNING LIGHT

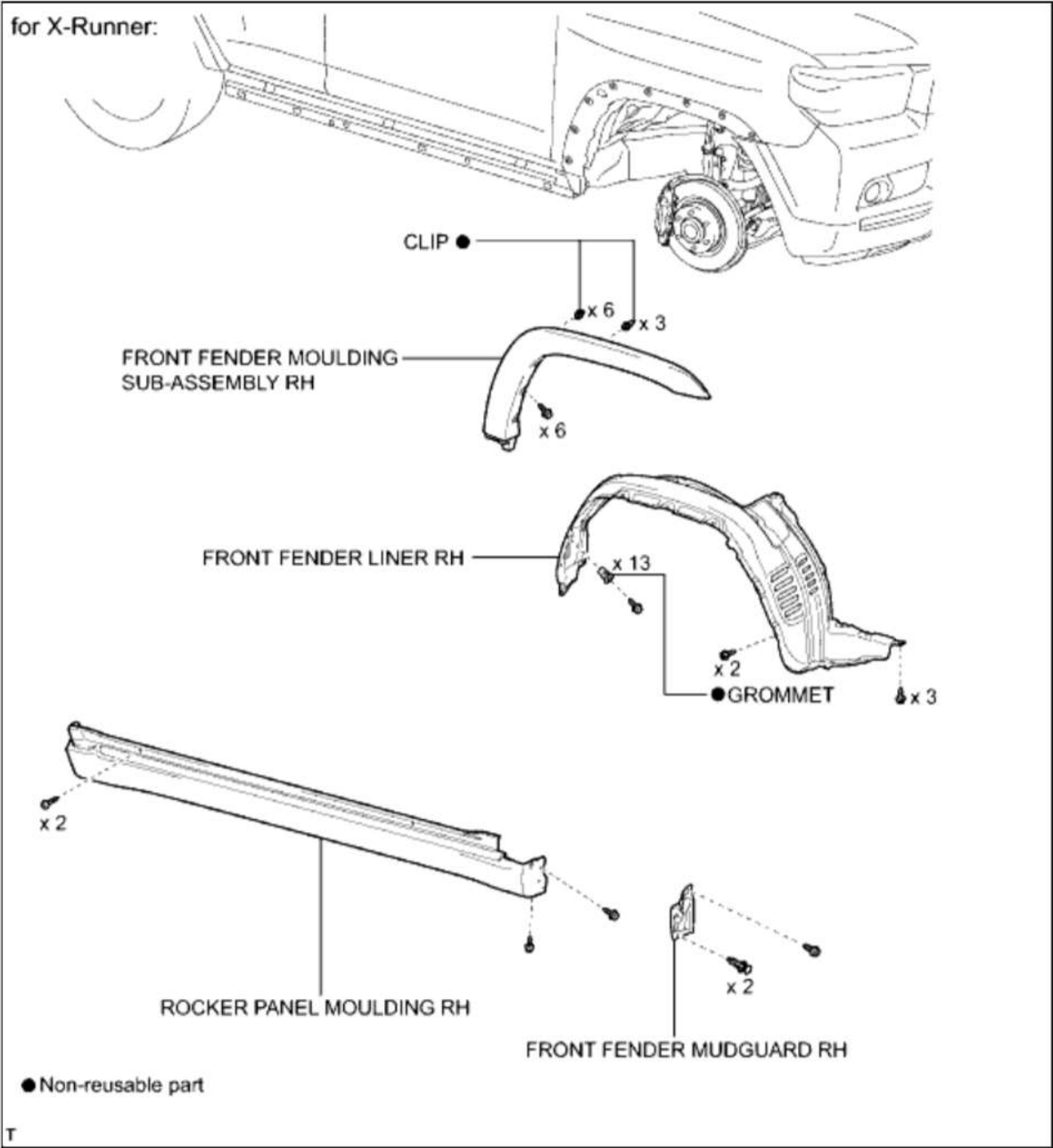
- (a) Check the SRS warning light .



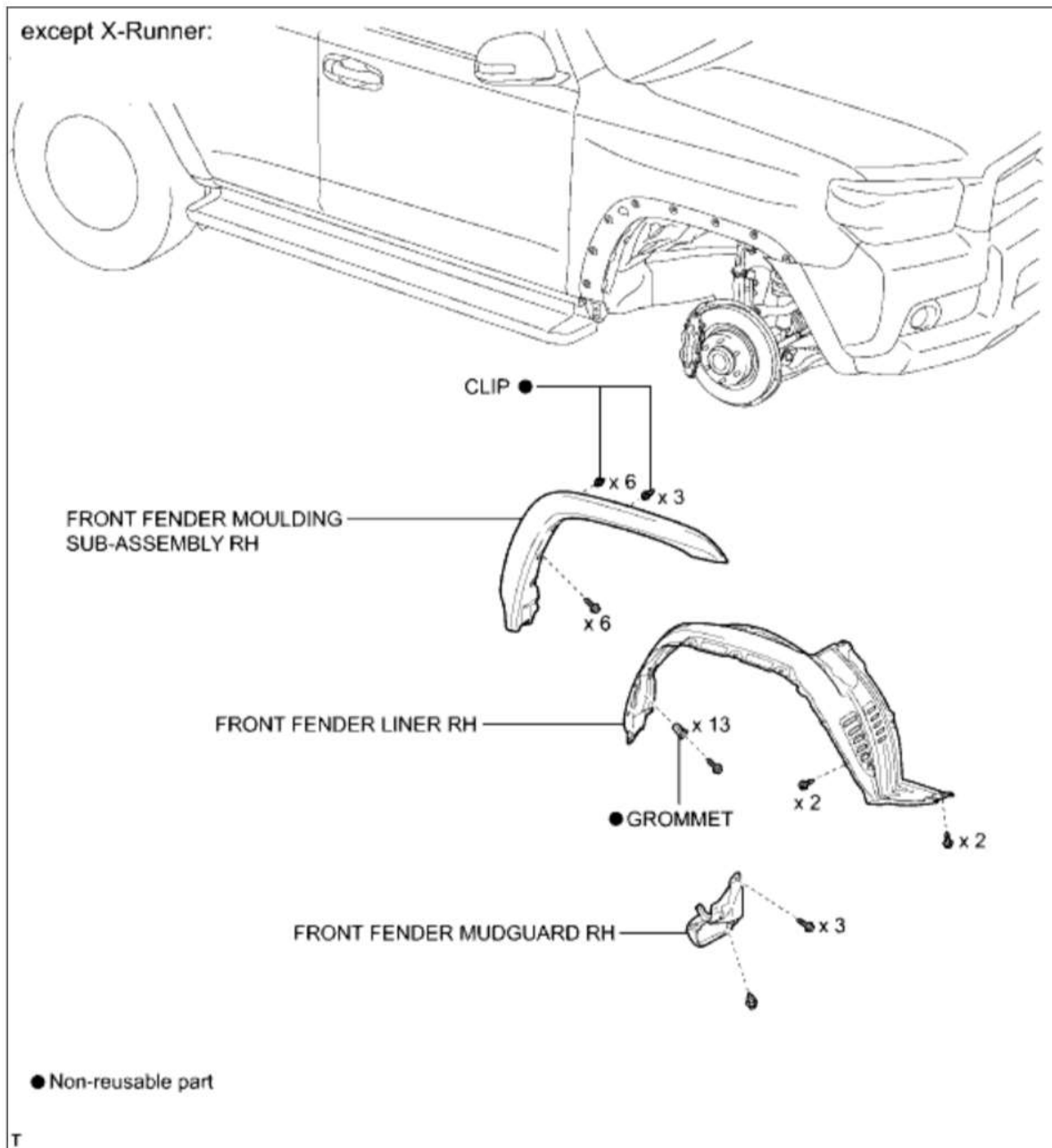
Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZUX004X
Title: AUDIO / VIDEO : RADIO ANTENNA : COMPONENTS (2010 4Runner)		

COMPONENTS

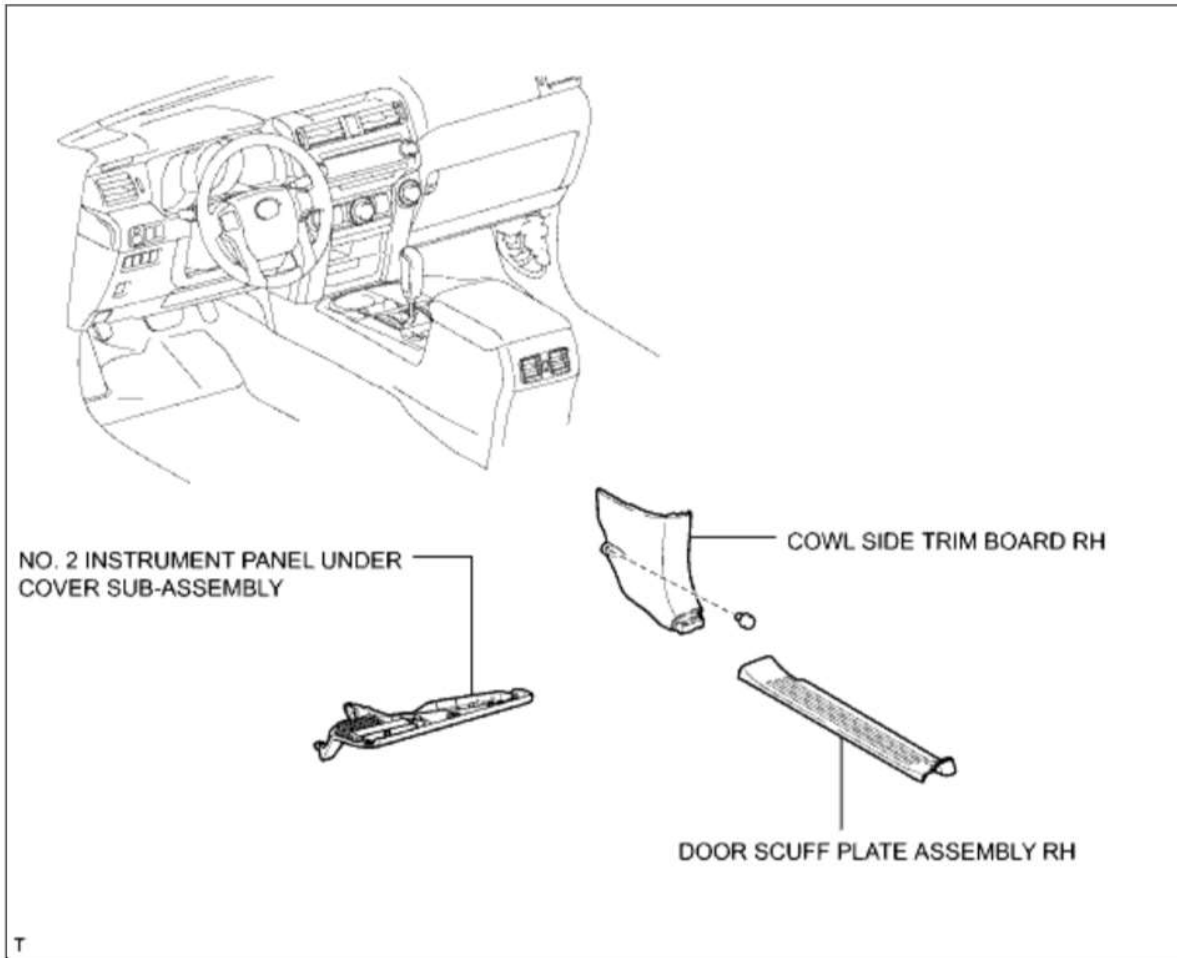
ILLUSTRATION



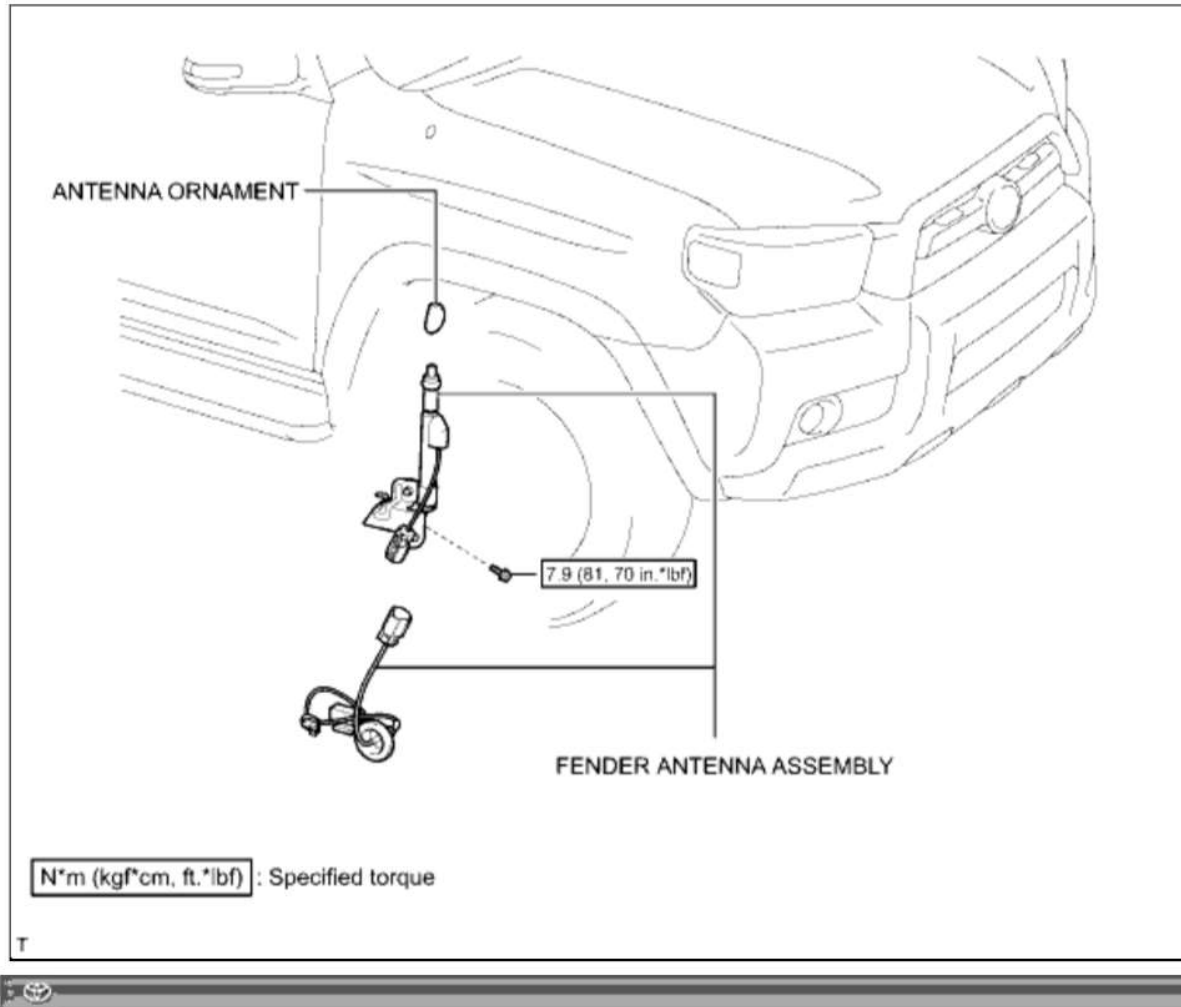
ILLUSTRATION



ILLUSTRATION



ILLUSTRATION



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZUY004X
Title: AUDIO / VIDEO : RADIO ANTENNA : REMOVAL (2010 4Runner)		

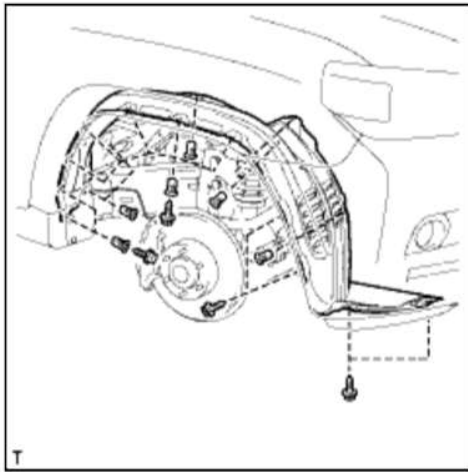
REMOVAL

1. REMOVE FRONT WHEEL

2. REMOVE FRONT FENDER MUDGUARD RH (for Standard) [INFO](#)

3. REMOVE FRONT FENDER MOULDING SUB-ASSEMBLY RH (for Standard) [INFO](#)

4. REMOVE FRONT FENDER LINER RH (for Standard)



(a) Remove the 5 screws from the fender liner.

(b) Remove the 13 grommets from the fender liner.

HINT:

The grommets need to be replaced with new ones because they will break when they are removed.

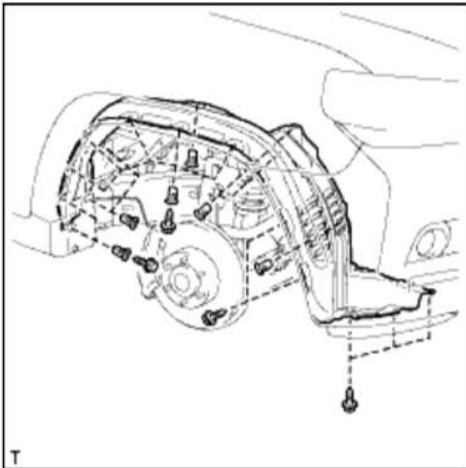
5. REMOVE FRONT FENDER MUDGUARD RH (for X-Runner) [INFO](#)

6. REMOVE ROCKER PANEL MOULDING RH (for X-Runner) [INFO](#)

7. REMOVE FRONT FENDER MOULDING SUB-ASSEMBLY RH (for X-Runner) [INFO](#)

8. REMOVE FRONT FENDER LINER RH (for X-Runner)

(a) Remove the 6 screws from the fender liner.



(b) Remove the 13 grommets from the fender liner.

HINT:

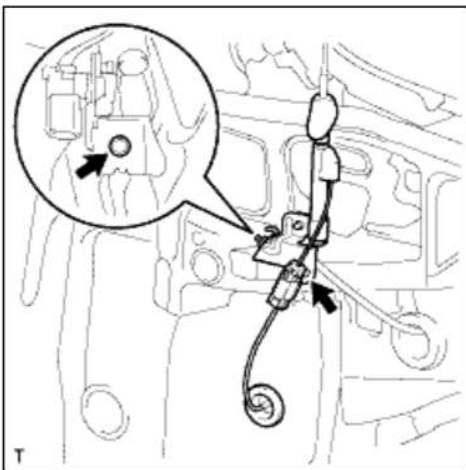
The grommets need to be replaced with new ones because they will break when they are removed.

9. REMOVE DOOR SCUFF PLATE ASSEMBLY RH INFO

10. REMOVE COWL SIDE TRIM BOARD RH INFO

11. REMOVE NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY INFO

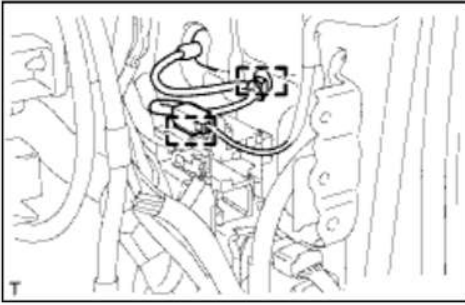
12. REMOVE FENDER ANTENNA ASSEMBLY



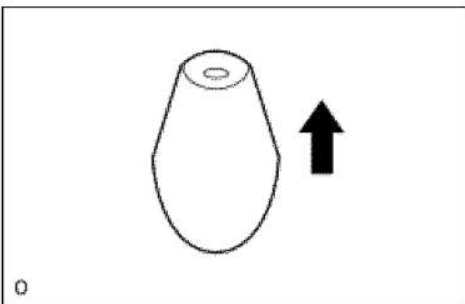
(a) Disconnect the connector.

(b) Remove the bolt and fender antenna.

(c) Disconnect the connector.



(d) Detach the 2 clamps and push the grommet toward the outside of the vehicle to remove it.



13. REMOVE ANTENNA ORNAMENT

(a) Remove the antenna ornament as shown in the illustration.



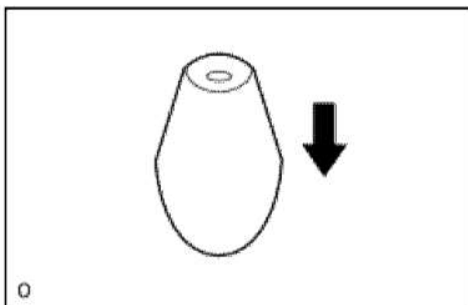
Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZUW004X
Title: AUDIO / VIDEO : RADIO ANTENNA : INSTALLATION (2010 4Runner)		

INSTALLATION

HINT:

A bolt without a torque specification is shown in the standard bolt chart  .

1. INSTALL ANTENNA ORNAMENT



(a) Install the antenna ornament as shown in the illustration.

2. INSTALL FENDER ANTENNA ASSEMBLY

- (a) Install the grommet and attach the radio antenna to the 2 clamps.
- (b) Connect the connector.
- (c) Insert the fender antenna into the antenna ornament, and set it on the bracket.

Torque: 7.9 N·m (81 kgf·cm, 70in·lbf)

- (d) Install the fender antenna with the bolt.
- (e) Connect the connector.

3. INSTALL NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY

4. INSTALL COWL SIDE TRIM BOARD RH

5. INSTALL DOOR SCUFF PLATE ASSEMBLY RH

6. INSTALL FRONT FENDER LINER RH (for Standard)

- (a) Attach 13 new grommets.
- (b) Install the 5 screws.

7. INSTALL FRONT FENDER MOULDING SUB-ASSEMBLY RH (for Standard)

8. INSTALL FRONT FENDER MUDGUARD RH (for Standard)

9. INSTALL FRONT FENDER LINER RH (for X-Runner)

- (a) Attach 13 new grommets.
- (b) Install the 6 screws.

10. INSTALL ROCKER PANEL MOULDING RH (for X-Runner) 

11. INSTALL FRONT FENDER MOULDING SUB-ASSEMBLY RH (for X-Runner) 

12. INSTALL FRONT FENDER MUDGUARD RH (for X-Runner) 

13. INSTALL FRONT WHEEL

14. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

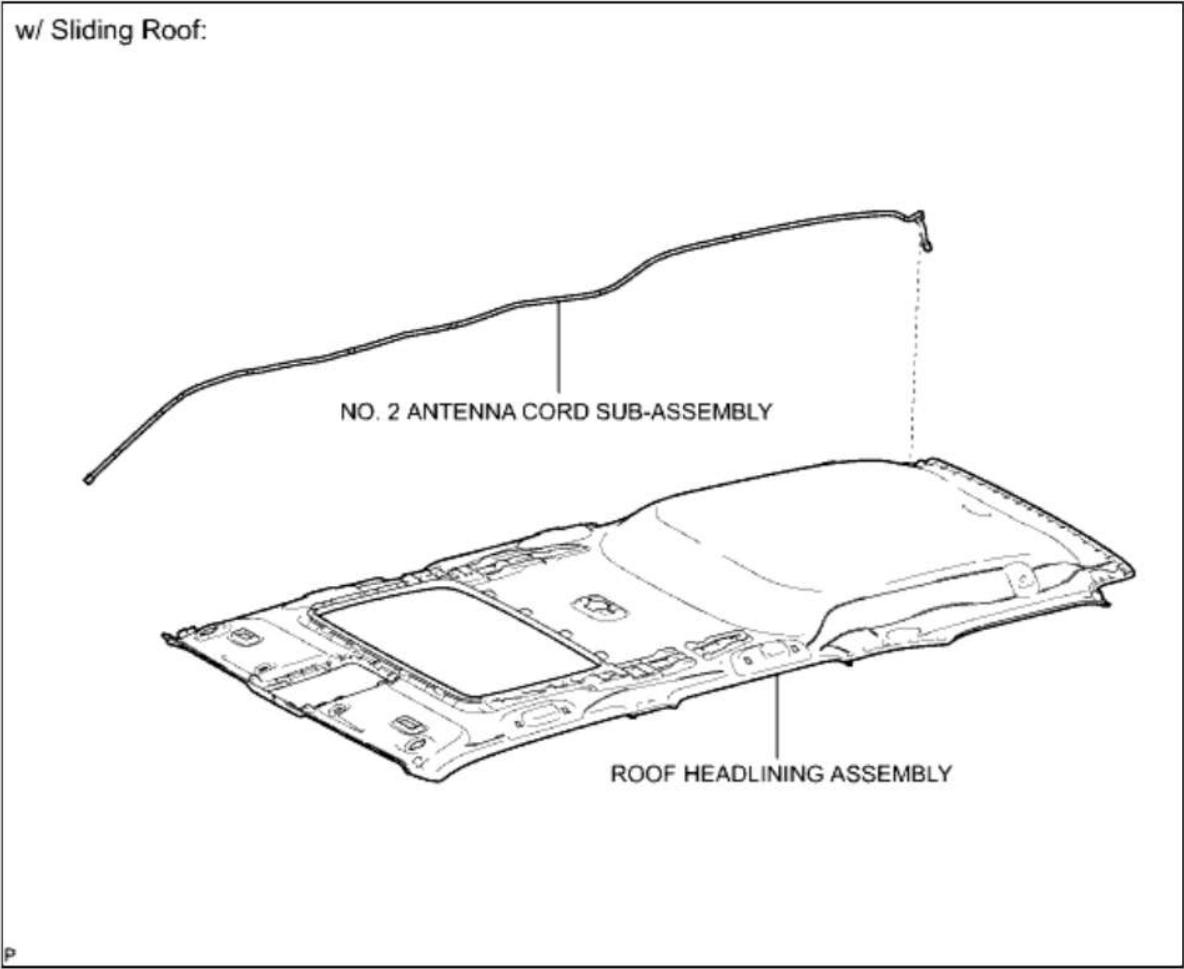
When disconnecting the cable, some systems need to be initialized after the cable is reconnected .



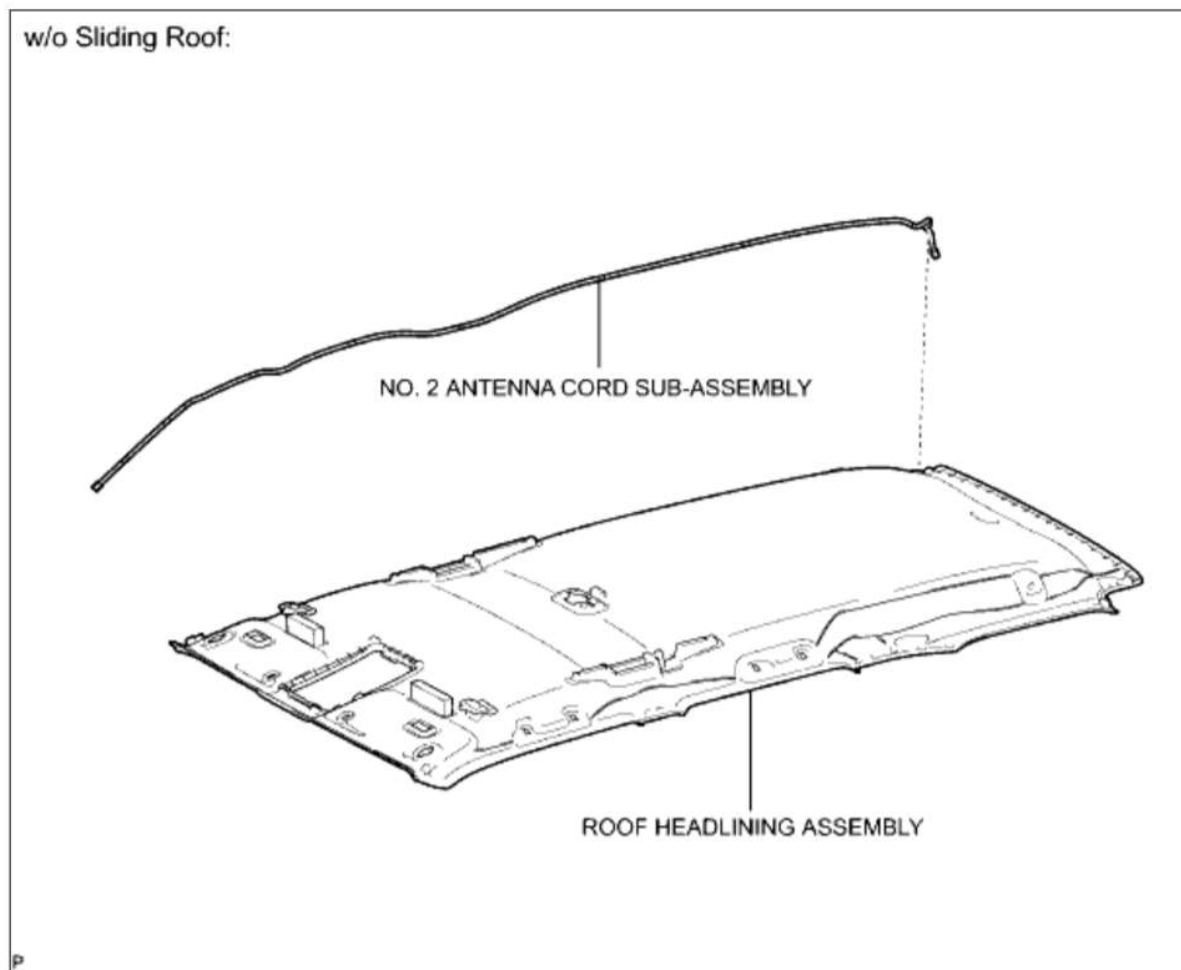
Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003AWK00DX
Title: AUDIO / VIDEO : RADIO ANTENNA CORD: COMPONENTS (2010 4Runner)		

COMPONENTS

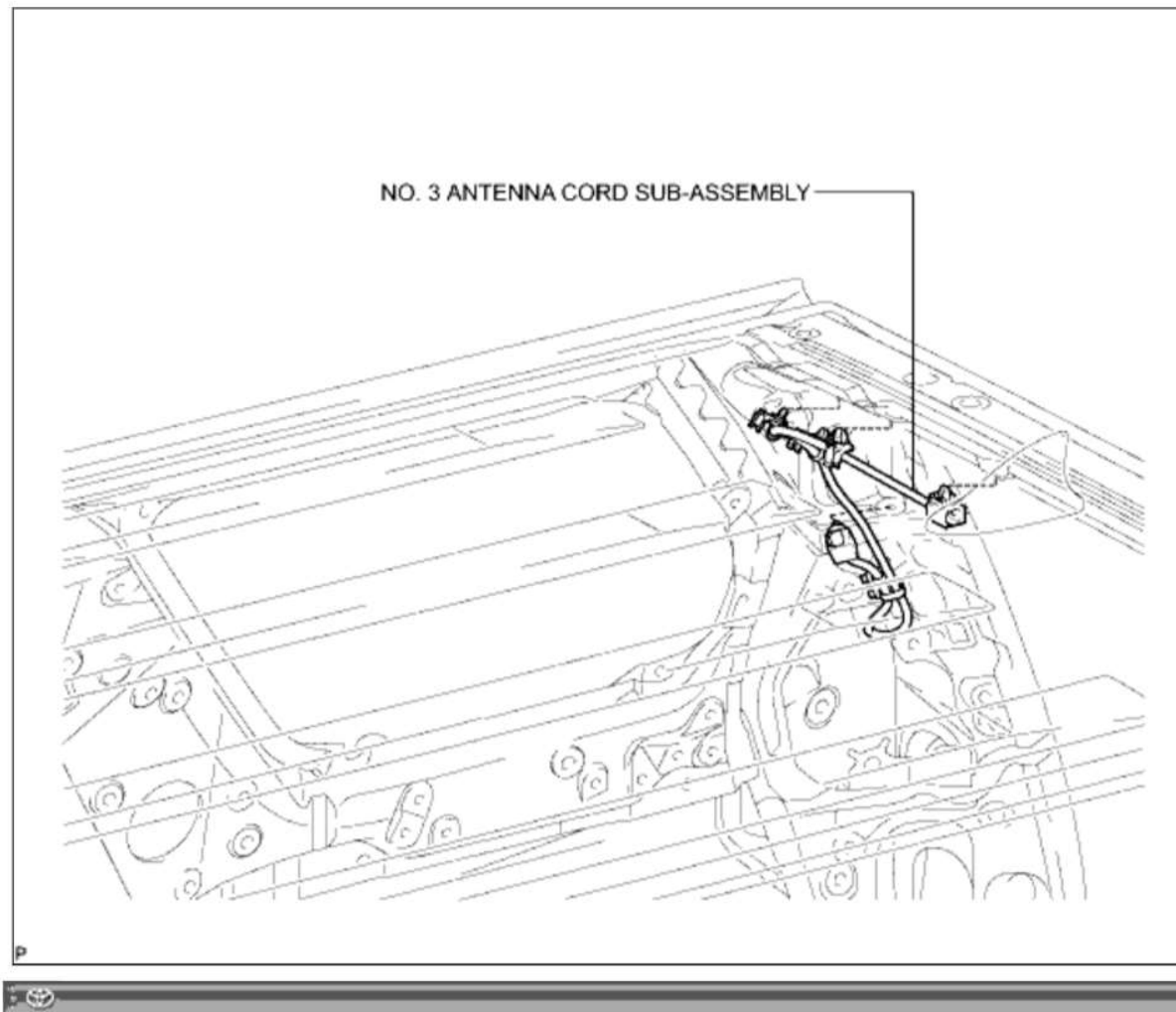
ILLUSTRATION



ILLUSTRATION



ILLUSTRATION



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003AWJ00DX
Title: AUDIO / VIDEO : RADIO ANTENNA CORD: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL NO. 3 ANTENNA CORD SUB-ASSEMBLY

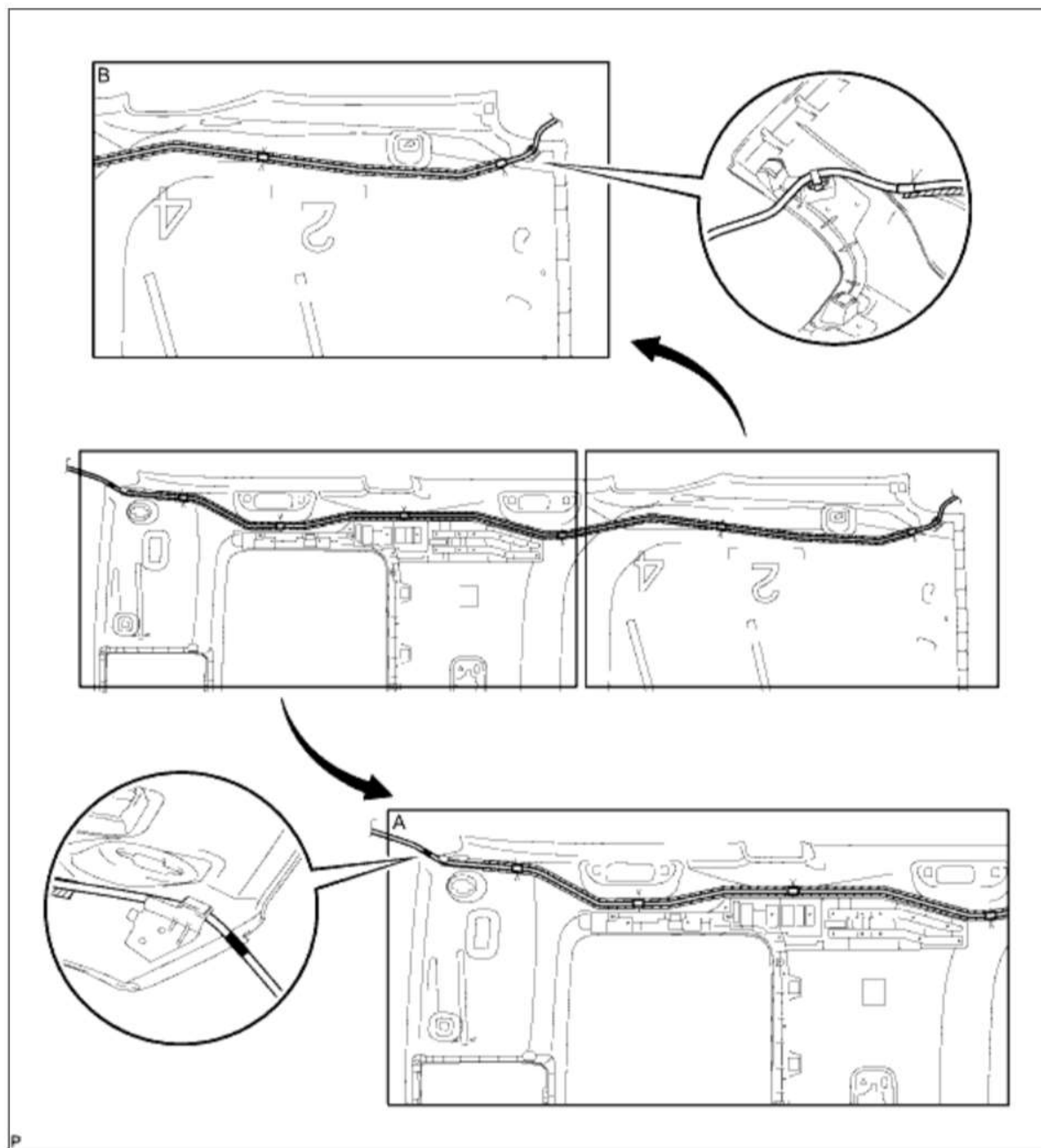
- (a) Attach the 7 clamps to install the antenna cord.
- (b) Connect the connector.

2. INSTALL NO. 2 ANTENNA CORD SUB-ASSEMBLY (w/ Sliding Roof)

- (a) Apply new double-sided tape as shown in the illustration.

HINT:

Attach double-sided tape to the hatched areas shown in the illustration below.



Text in Illustration

	Marking Tape		Double-sided Tape
---	--------------	---	-------------------

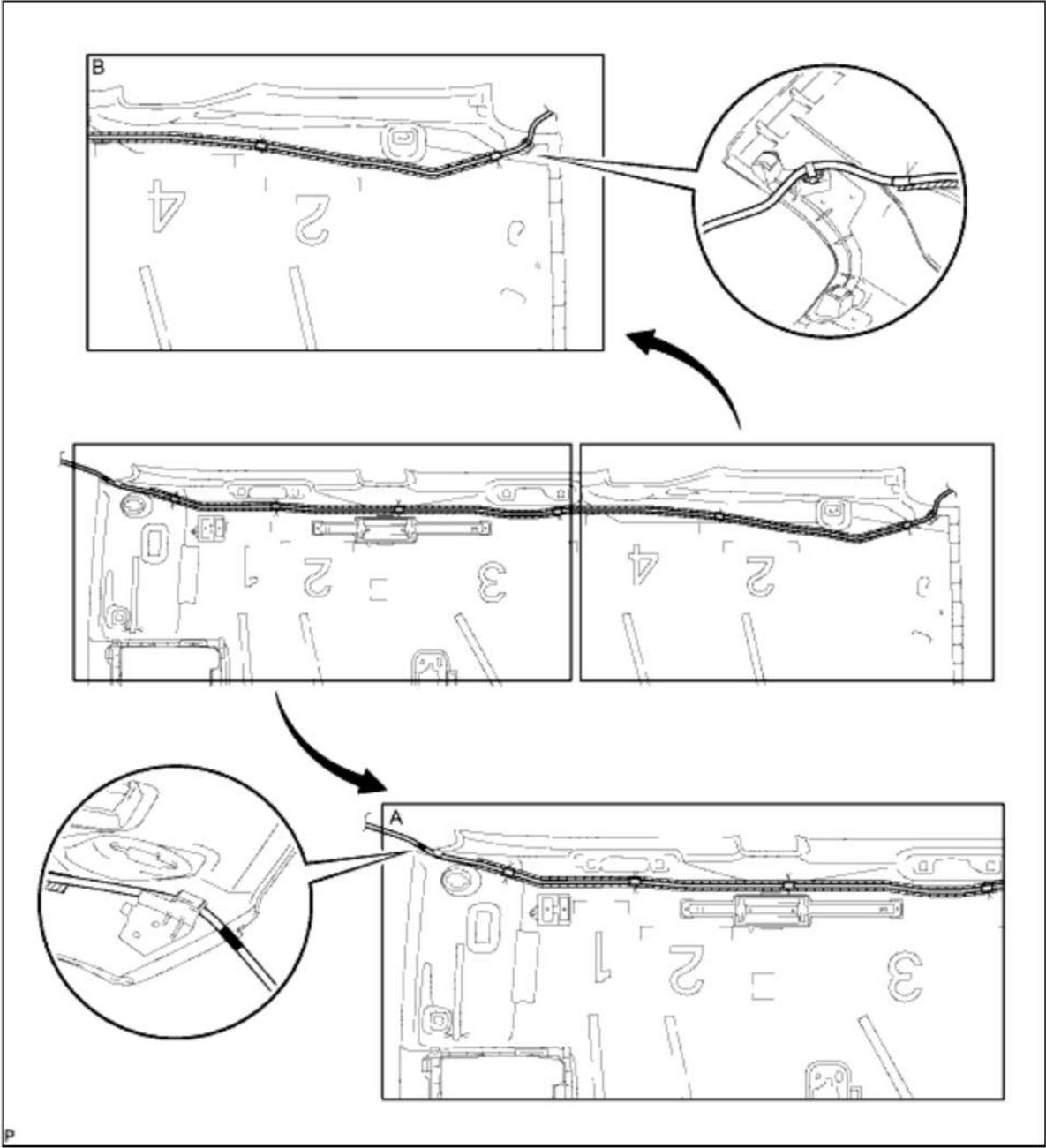
- (b) Align the marking tape wound around the antenna cord with the protrusion on the roof headlining in the illustration labeled A and attach the antenna cord to the double-sided tape.
- (c) Align the marking tape wound around the antenna cord with the V markings on the roof headlining at the 6 locations shown and attach the antenna cord to the double-sided tape.
- (d) Attach the clamp shown in the illustration labeled B.

3. INSTALL NO. 2 ANTENNA CORD SUB-ASSEMBLY (w/o Sliding Roof)

(a) Apply new double-sided tape as shown in the illustration.

HINT:

Attach double-sided tape to the hatched areas shown in the illustration below.



Text in Illustration

	Marking Tape		Double-sided Tape
---	--------------	---	-------------------

(b) A Align the marking tape wound around the antenna cord with the protrusion on the roof headlining

in the illustration labeled A and attach the antenna cord to the double-sided tape.

(c) Align the marking tape wound around the antenna cord with the V markings on the roof headlining at the 6 locations shown and attach the antenna cord to the double-sided tape.

(d) Attach the clamp shown in the illustration labeled B.

4. INSTALL ROOF HEADLINING ASSEMBLY

(a) Install the roof headlining .

5. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

6. CHECK SRS WARNING LIGHT

(a) Check the SRS warning light .



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003AWL00DX
Title: AUDIO / VIDEO: RADIO ANTENNA CORD: REMOVAL (2010 4Runner)		

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

NOTICE:

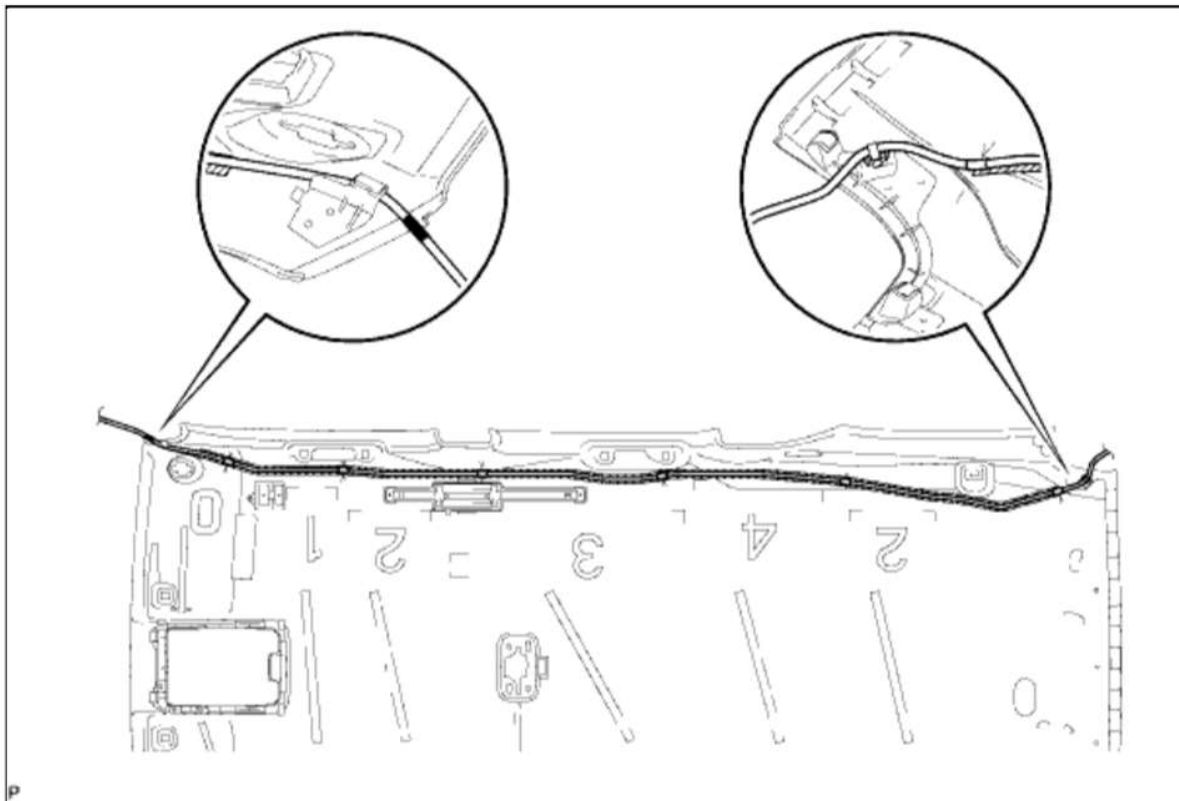
When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

2. REMOVE ROOF HEADLINING ASSEMBLY

- (a) Remove the roof headlining assembly .

3. REMOVE NO. 2 ANTENNA CORD SUB-ASSEMBLY (w/o Sliding Roof)

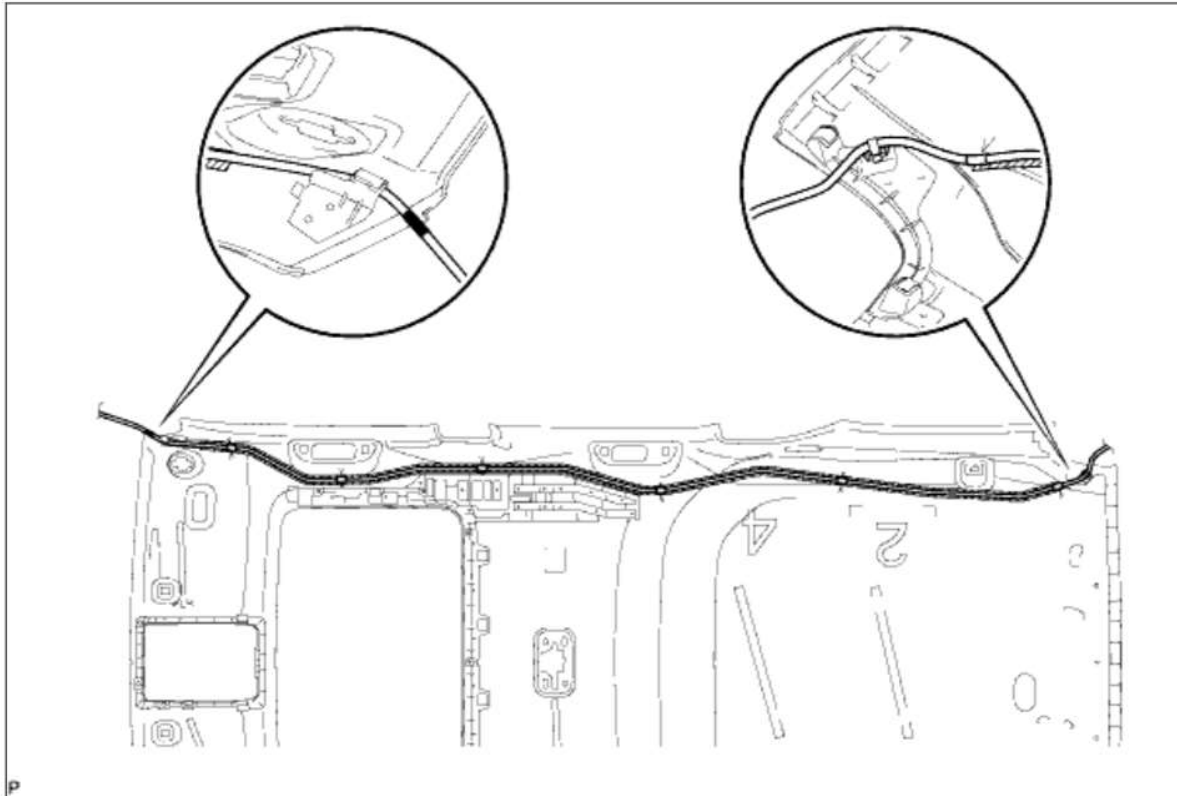
- (a) Detach the clamp and remove the antenna cord from the roof headlining.



- (b) Remove the double-sided tape from the roof headlining.

4. REMOVE NO. 2 ANTENNA CORD SUB-ASSEMBLY (w/ Sliding Roof)

- (a) Detach the clamp and remove the antenna cord from the roof headlining.

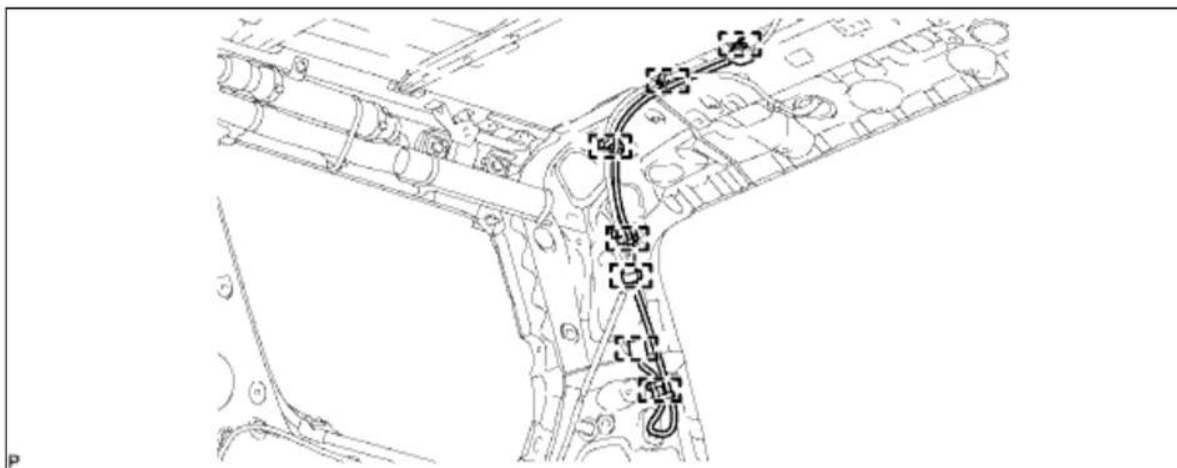


(b) Remove the double-sided tape from the roof headlining.

5. REMOVE NO. 3 ANTENNA CORD SUB-ASSEMBLY

(a) Disconnect the connector.

(b) Detach the 7 clamps and remove the antenna cord.

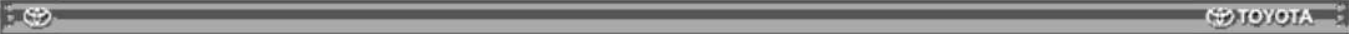
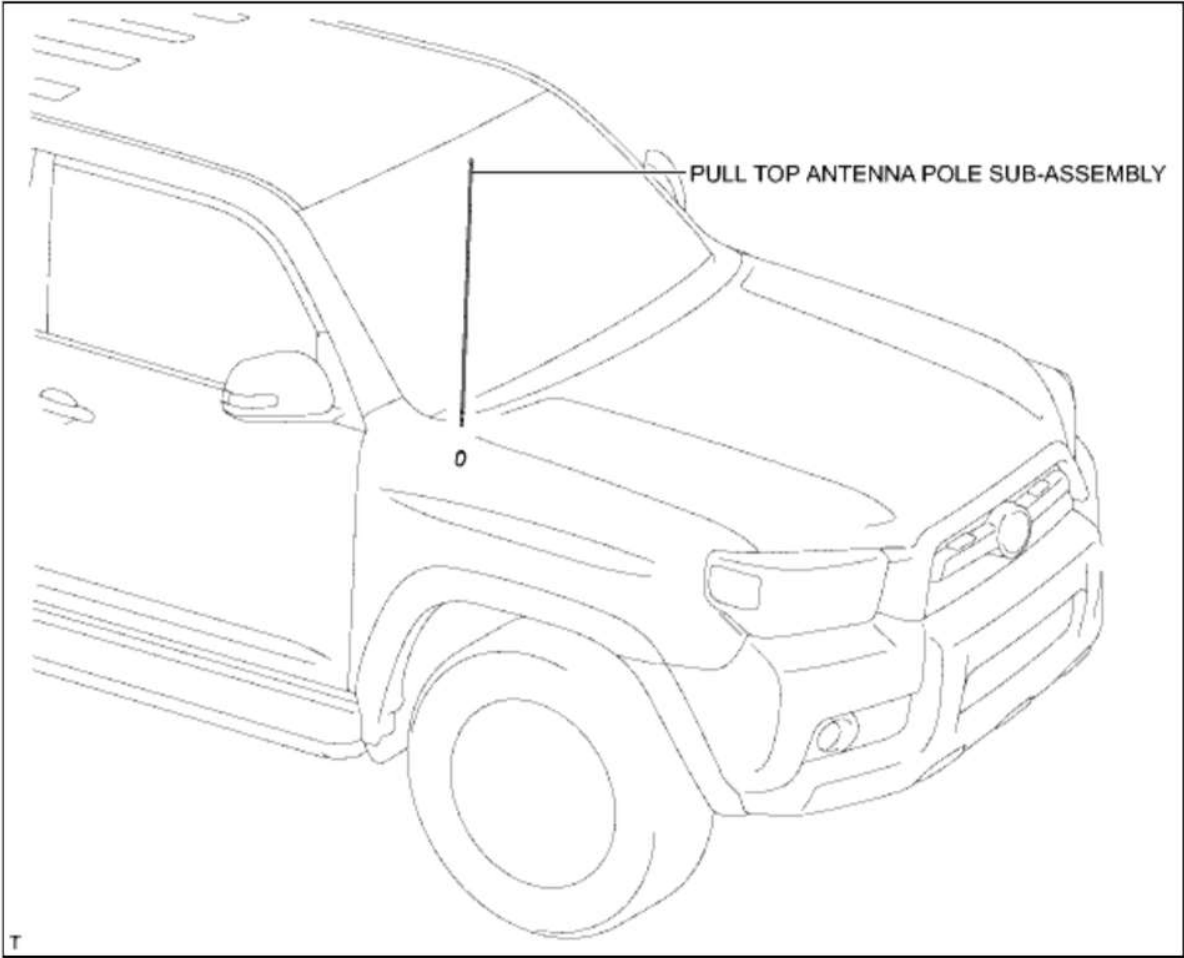


TOYOTA

Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZV0004X
Title: AUDIO / VIDEO : RADIO ANTENNA POLE: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION

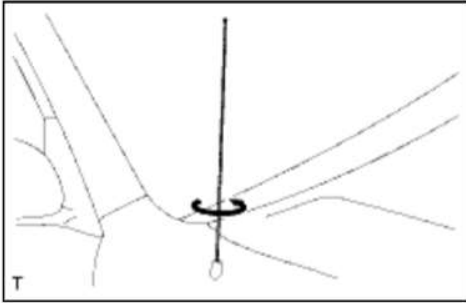


cardiagn.com

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZV1004X
Title: AUDIO / VIDEO : RADIO ANTENNA POLE: REMOVAL (2010 4Runner)		

REMOVAL

1. REMOVE PULL TOP ANTENNA POLE SUB-ASSEMBLY



(a) Remove the antenna pole by turning it counterclockwise.

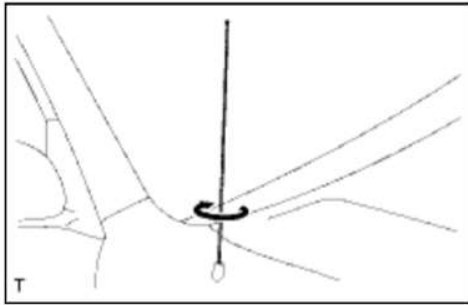


TOYOTA

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZUZ004X
Title: AUDIO / VIDEO : RADIO ANTENNA POLE: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL PULL TOP ANTENNA POLE SUB-ASSEMBLY



(a) Install the antenna pole by turning it clockwise.

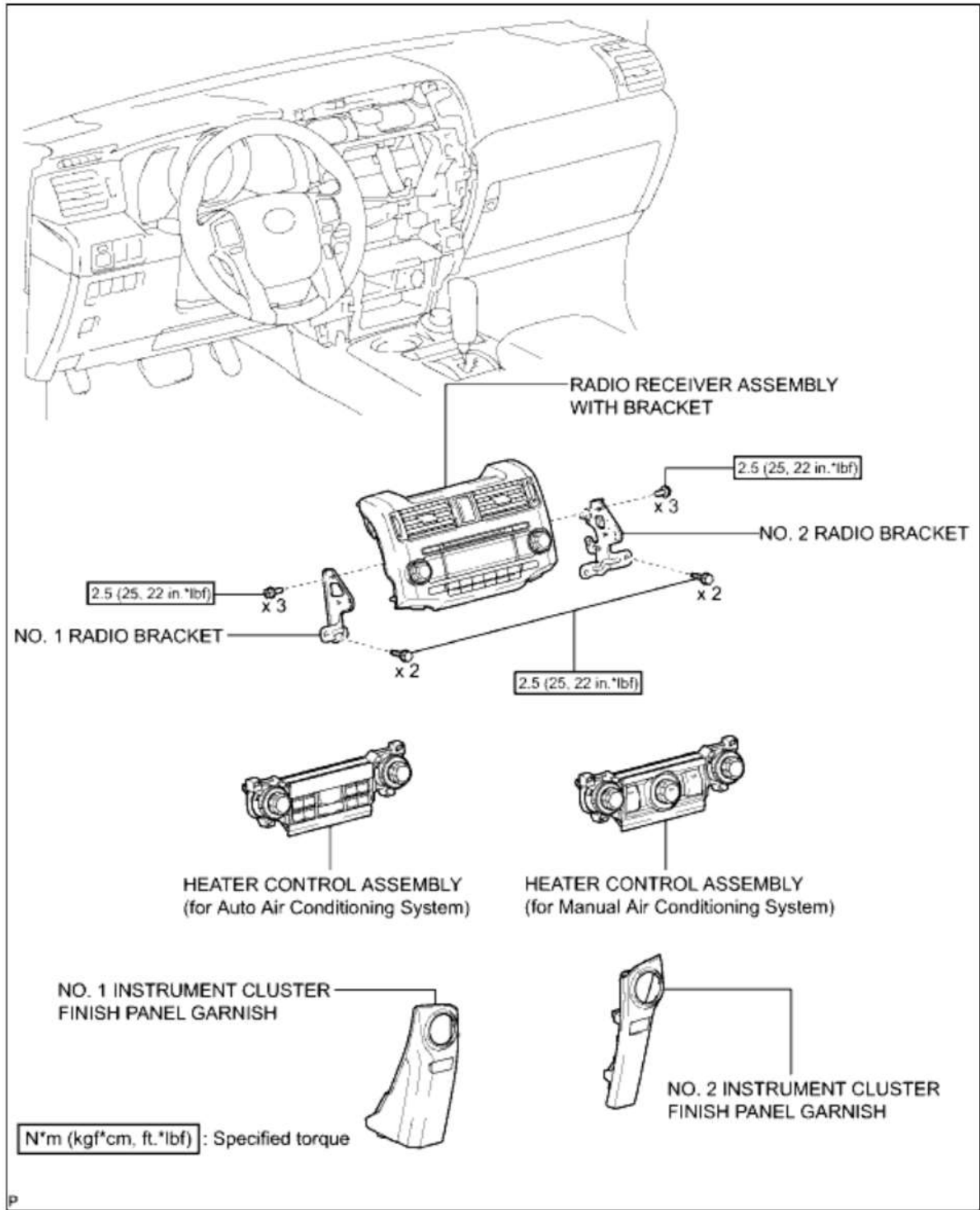


TOYOTA

Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZUJ009X
Title: AUDIO / VIDEO : RADIO RECEIVER: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION





cardiagn.com

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZUK00HX
Title: AUDIO / VIDEO : RADIO RECEIVER: REMOVAL (2010 4Runner)		

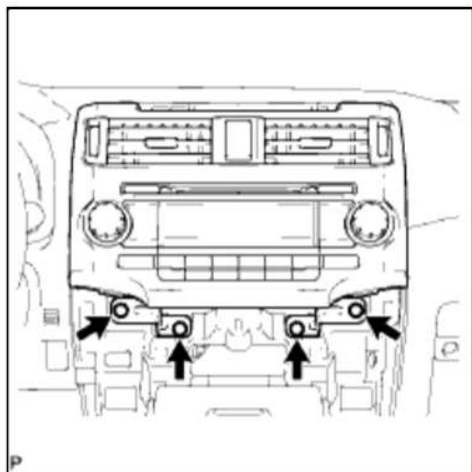
REMOVAL

1. REMOVE NO. 1 INSTRUMENT CLUSTER FINISH PANEL GARNISH 

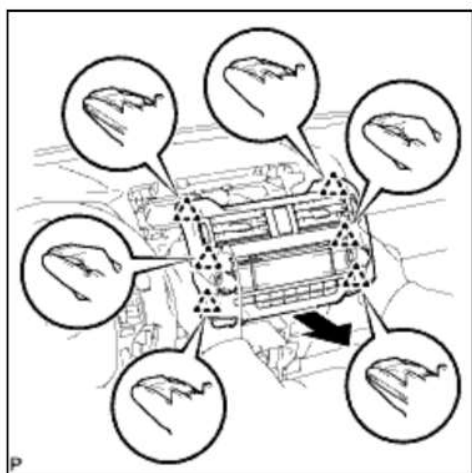
2. REMOVE NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH 

3. REMOVE HEATER CONTROL ASSEMBLY 

4. REMOVE RADIO RECEIVER ASSEMBLY WITH BRACKET



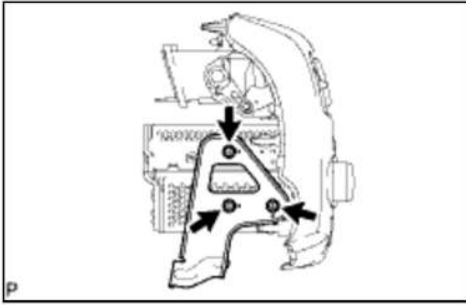
(a) Remove the 4 bolts.



(b) Pull the radio receiver to detach the 6 clips on the backside of the radio receiver.

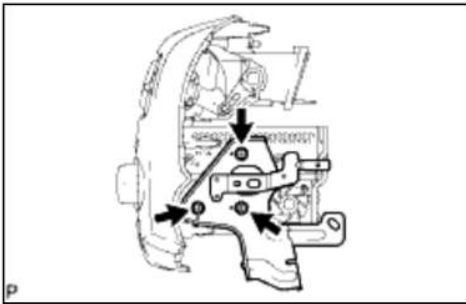
(c) Disconnect the connectors and remove the radio receiver.

5. REMOVE NO. 1 RADIO BRACKET



(a) Remove the 3 screws and bracket.

6. REMOVE NO. 2 RADIO BRACKET



(a) Remove the 3 screws and bracket.



TOYOTA

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZUI00HX
Title: AUDIO / VIDEO : RADIO RECEIVER: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL NO. 2 RADIO BRACKET

- (a) Install the bracket with the 3 screws.

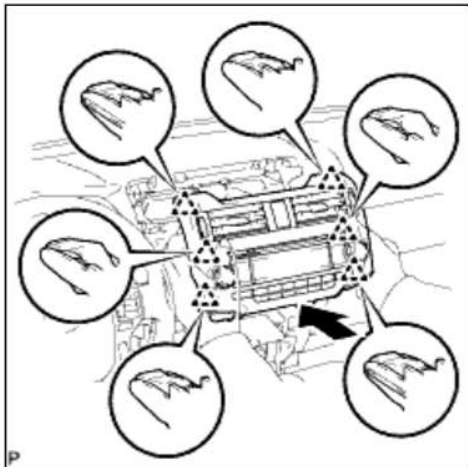
Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

2. INSTALL NO. 1 RADIO BRACKET

- (a) Install the bracket with the 3 screws.

Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

3. INSTALL RADIO RECEIVER ASSEMBLY WITH BRACKET



- (a) Connect the connectors.

- (b) Insert the radio receiver and attach the 6 clips on its backside.

NOTICE:

When inserting the radio receiver, do not press its knobs.

- (c) Install the radio receiver with the 4 bolts.

Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

4. INSTALL HEATER CONTROL ASSEMBLY

INFO

5. INSTALL NO. 1 INSTRUMENT CLUSTER FINISH PANEL GARNISH

INFO

6. INSTALL NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH ASSEMBLY

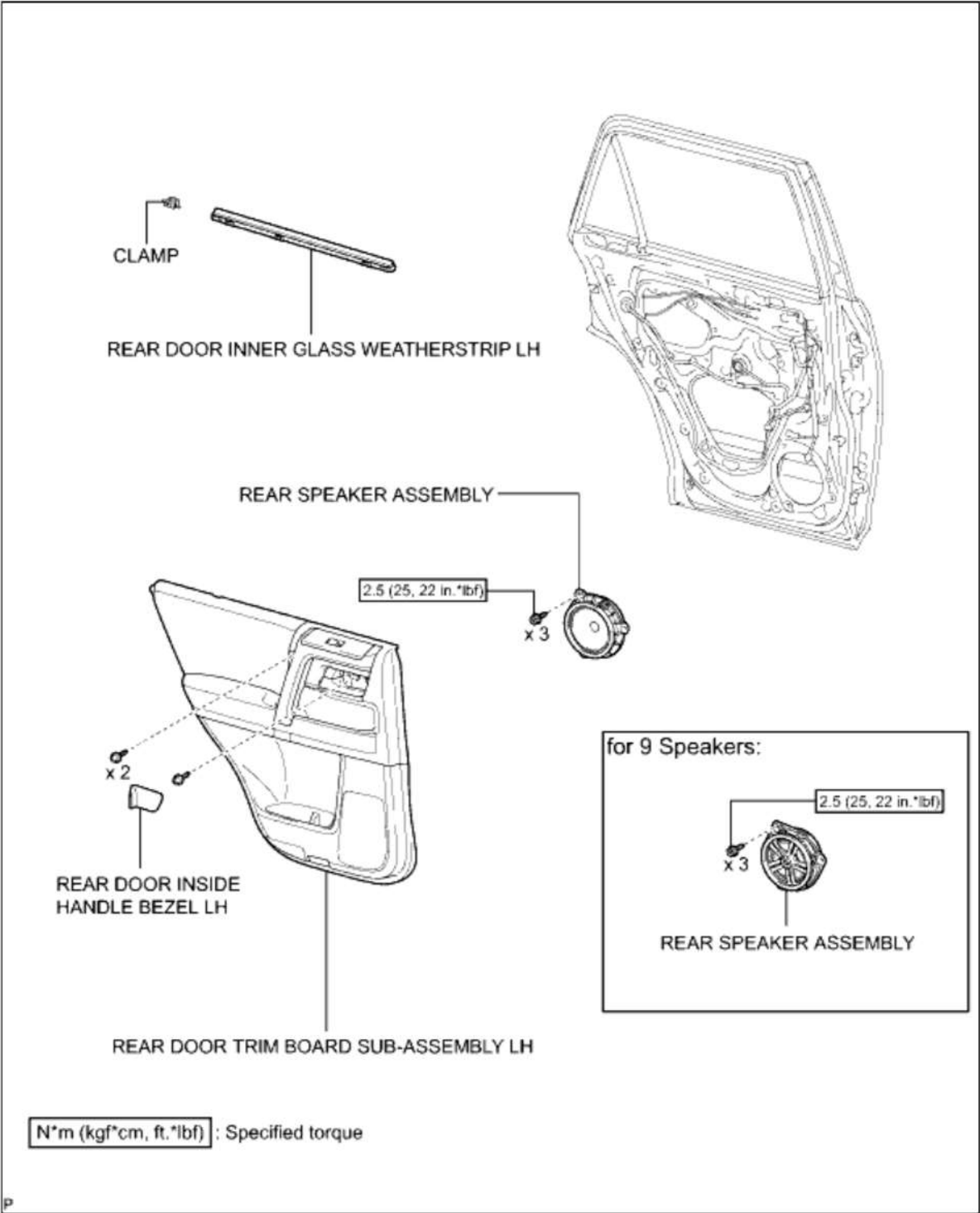
INFO



Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM00000334M00BX
Title: AUDIO / VIDEO : REAR DOOR SPEAKER: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION





cardiagn.com

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM00000334N00BX
Title: AUDIO / VIDEO : REAR DOOR SPEAKER: REMOVAL (2010 4Runner)		

REMOVAL

HINT:

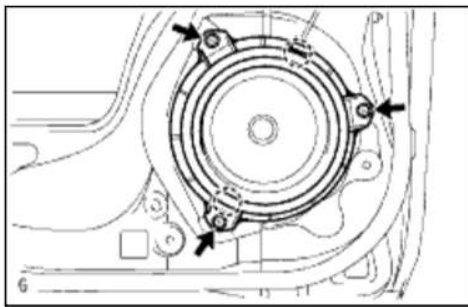
- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.

1. REMOVE REAR DOOR INSIDE HANDLE BEZEL LH INFO

2. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY LH INFO

3. REMOVE REAR DOOR INNER GLASS WEATHERSTRIP LH INFO

4. REMOVE REAR SPEAKER ASSEMBLY



(a) Disconnect the speaker connector.

(b) Remove the 3 screws.

(c) Detach the 2 claws and remove the speaker.

NOTICE:

Do not touch the cone of the speaker.



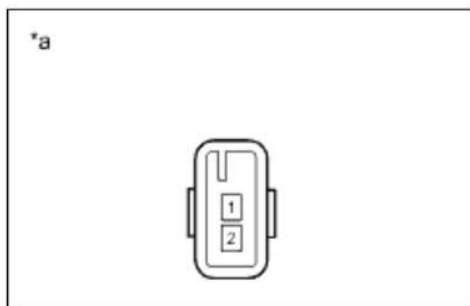
Last Modified: 5-10-2010	6.4 G	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM00000334L00BX
Title: AUDIO / VIDEO : REAR DOOR SPEAKER: INSPECTION (2010 4Runner)		

INSPECTION

1. INSPECT REAR NO. 1 SPEAKER ASSEMBLY (for 8 Speakers)

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
1 - 2	Always	4 Ω

If the result is not as specified, replace the rear No. 1 speaker assembly.

Text in Illustration

*a	Component without harness connected (Rear No. 1 Speaker Assembly)
----	--

2. INSPECT REAR NO. 1 SPEAKER ASSEMBLY (for 9 Speakers)

(a) Temporarily replace the front No. 2 speaker assembly with a new or normally functioning one.

OK:

Malfunction disappears.



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM00000334K00BX
Title: AUDIO / VIDEO : REAR DOOR SPEAKER: INSTALLATION (2010 4Runner)		

INSTALLATION

HINT:

- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.

1. INSTALL REAR SPEAKER ASSEMBLY

- (a) Temporarily install the speaker by attaching the 2 claws of the speaker to the door panel.
- (b) Install the speaker with the 3 screws.

Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

NOTICE:

Do not touch the cone of the speaker.

- (c) Connect the connector.

2. INSTALL REAR DOOR INNER GLASS WEATHERSTRIP LH INFO

3. INSTALL REAR DOOR TRIM BOARD SUB-ASSEMBLY LH INFO

4. INSTALL REAR DOOR INSIDE HANDLE BEZEL LH INFO

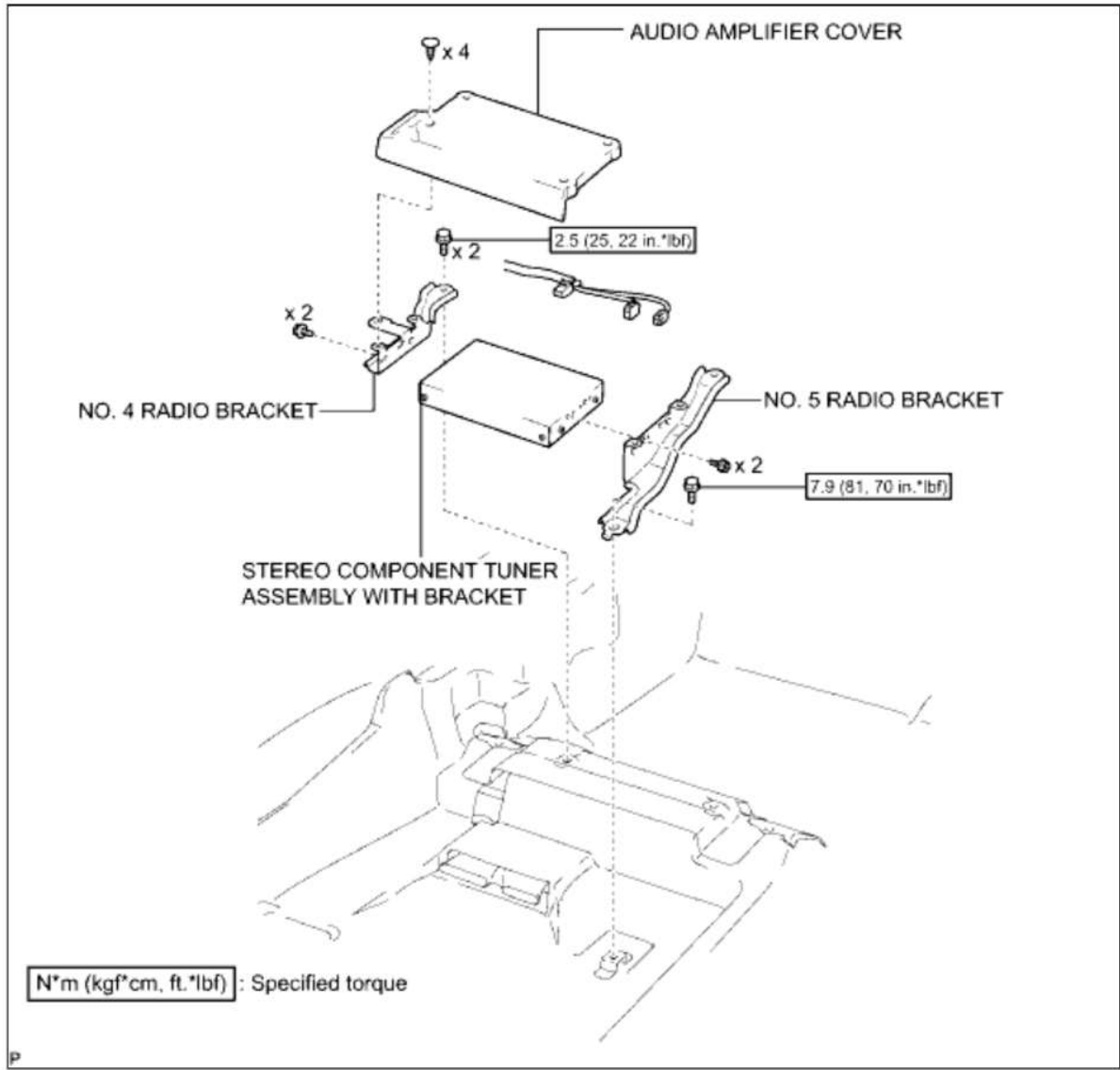


cardiagn.com

Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003AWH00GX
Title: AUDIO / VIDEO : SATELLITE RADIO TUNER: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION



cardiagn.com

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003AWI00HX
Title: AUDIO / VIDEO : SATELLITE RADIO TUNER: REMOVAL (2010 4Runner)		

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

2. REMOVE FRONT SEAT ASSEMBLY RH

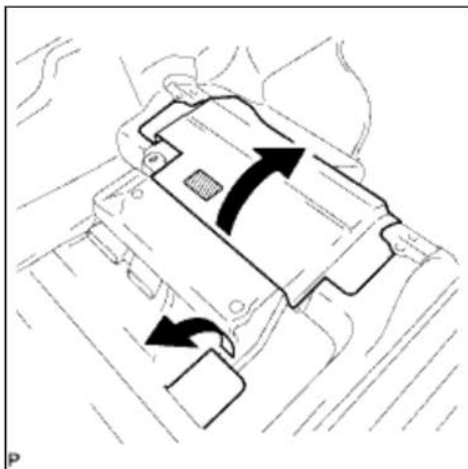
(a) for Power Seat Type:

Remove the front seat assembly RH .

(b) for Manual Seat Type:

Remove the front seat assembly RH .

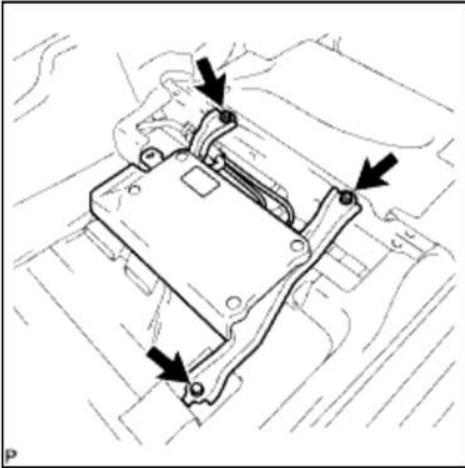
3. REMOVE STEREO COMPONENT TUNER ASSEMBLY WITH BRACKET



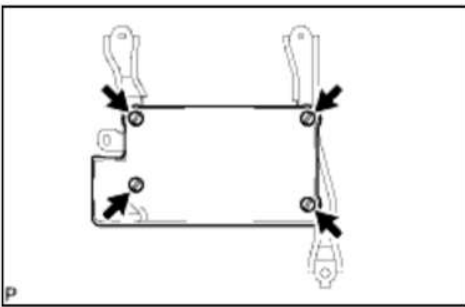
(a) Detach the fastener and fold back the floor carpets in the directions of the arrows.

(b) Disconnect the connectors.

(c) Remove the 3 bolts and stereo component tuner assembly with bracket.

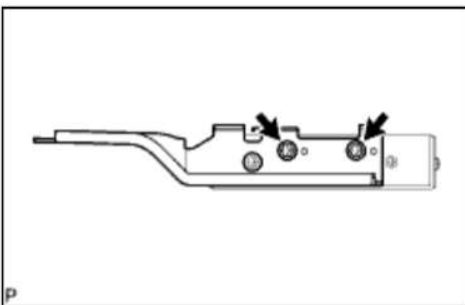


4. REMOVE AUDIO AMPLIFIER COVER



(a) Detach the 4 clamps and remove the audio amplifier cover.

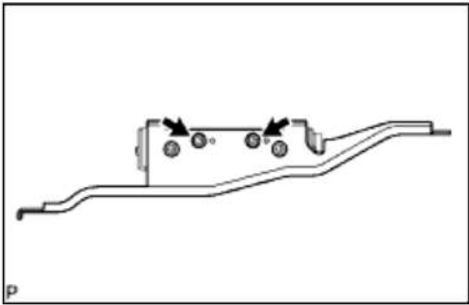
5. REMOVE NO. 4 RADIO BRACKET



(a) Remove the 2 bolts and bracket.

6. REMOVE NO. 5 RADIO BRACKET

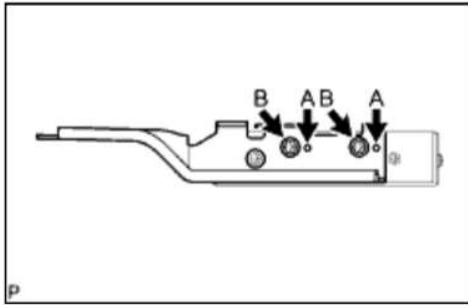
(a) Remove the 2 bolts and bracket.



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003AWG00HX
Title: AUDIO / VIDEO : SATELLITE RADIO TUNER: INSTALLATION (2010 4Runner)		

INSTALLATION

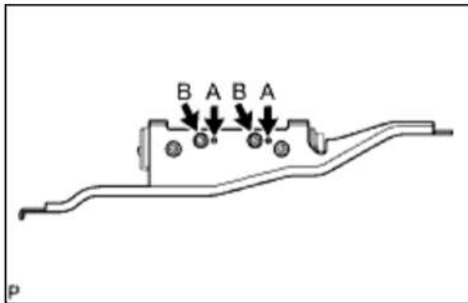
1. INSTALL NO. 4 RADIO BRACKET



(a) Set the aligning protrusions of the bracket, labeled A , into the stereo component tuner holes.

(b) Install the bracket with the 2 bolts labeled B.

2. INSTALL NO. 5 RADIO BRACKET



(a) Set the aligning protrusions of the bracket, labeled A , into the stereo component tuner holes.

(b) Install the bracket with the 2 bolts labeled B.

3. INSTALL AUDIO AMPLIFIER COVER

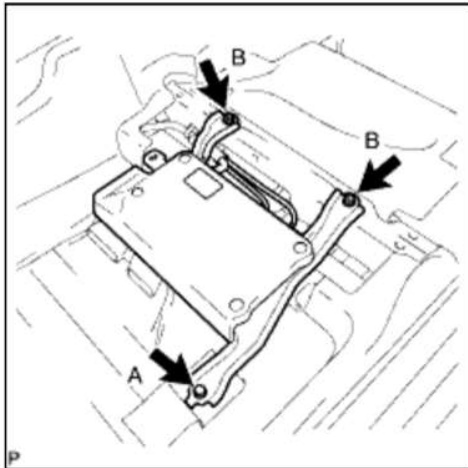
(a) Attach the 4 clamps to install the audio amplifier cover.

4. INSTALL STEREO COMPONENT TUNER ASSEMBLY WITH BRACKET

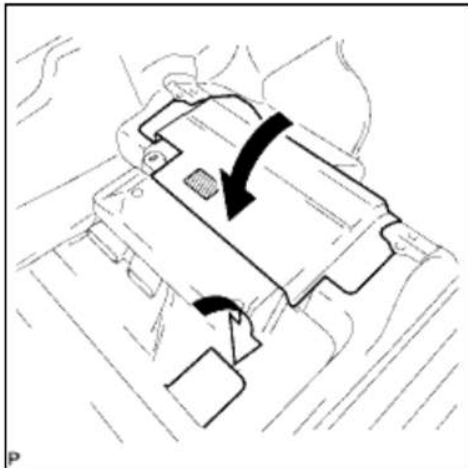
(a) Install the stereo component tuner with the bolts.

Bolt A - Torque: 7.9 N·m (81 kgf·cm, 70in-lbf)

Bolt B - Torque: 2.5 N·m (25 kgf·cm, 22in-lbf)



(b) Connect the connectors.



(c) Return the floor carpets to their original positions as shown in the illustration and attach the fastener.

5. INSTALL FRONT SEAT ASSEMBLY RH

(a) for Power Seat Type:

Install the front seat assembly RH .

(b) for Manual Seat Type:

Install the front seat assembly RH .

6. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

7. CHECK SRS WARNING LIGHT

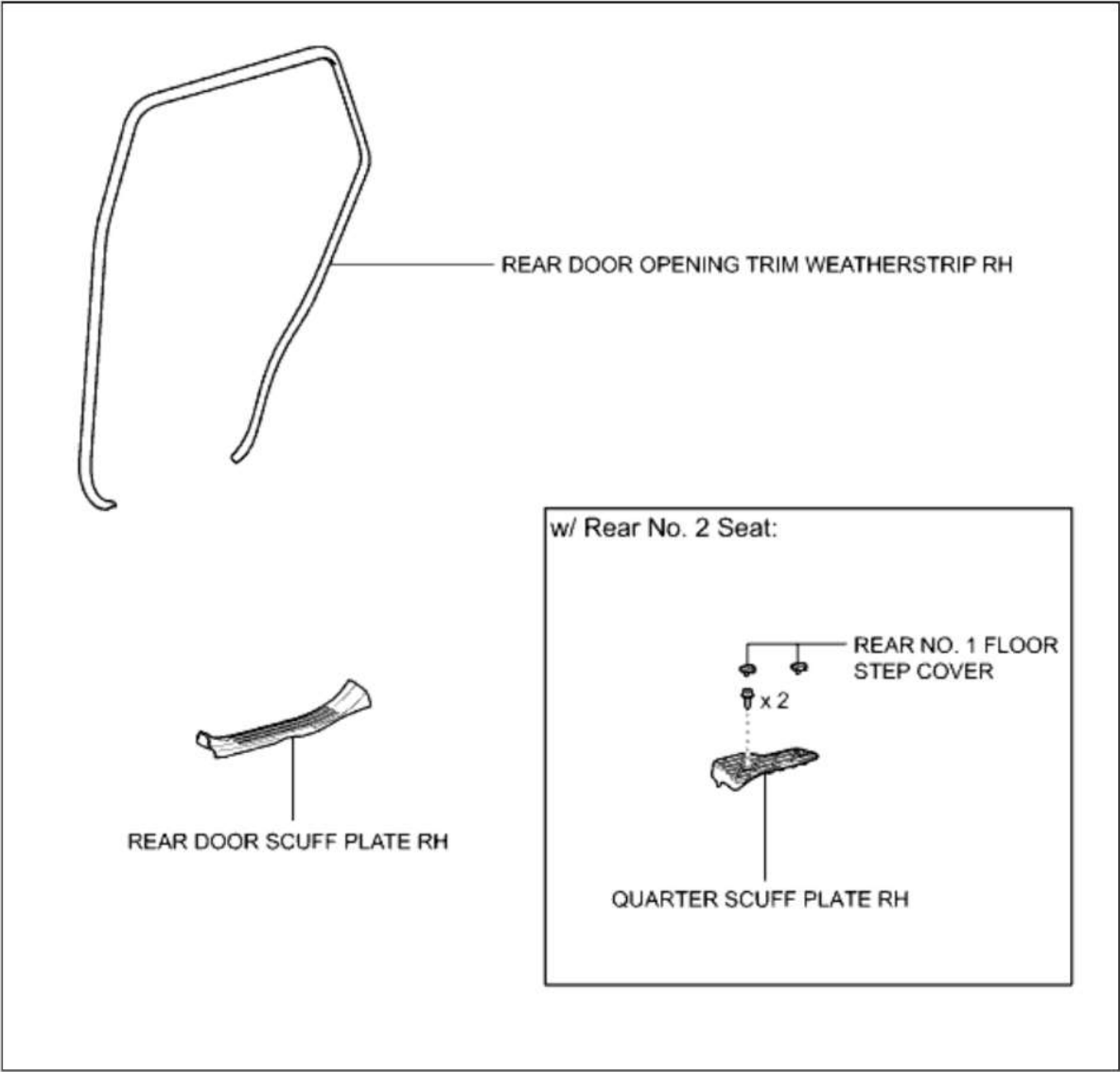
(a) Check the SRS warning light .



Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZVA009X
Title: AUDIO / VIDEO : STEREO COMPONENT AMPLIFIER: COMPONENTS (2010 4Runner)		

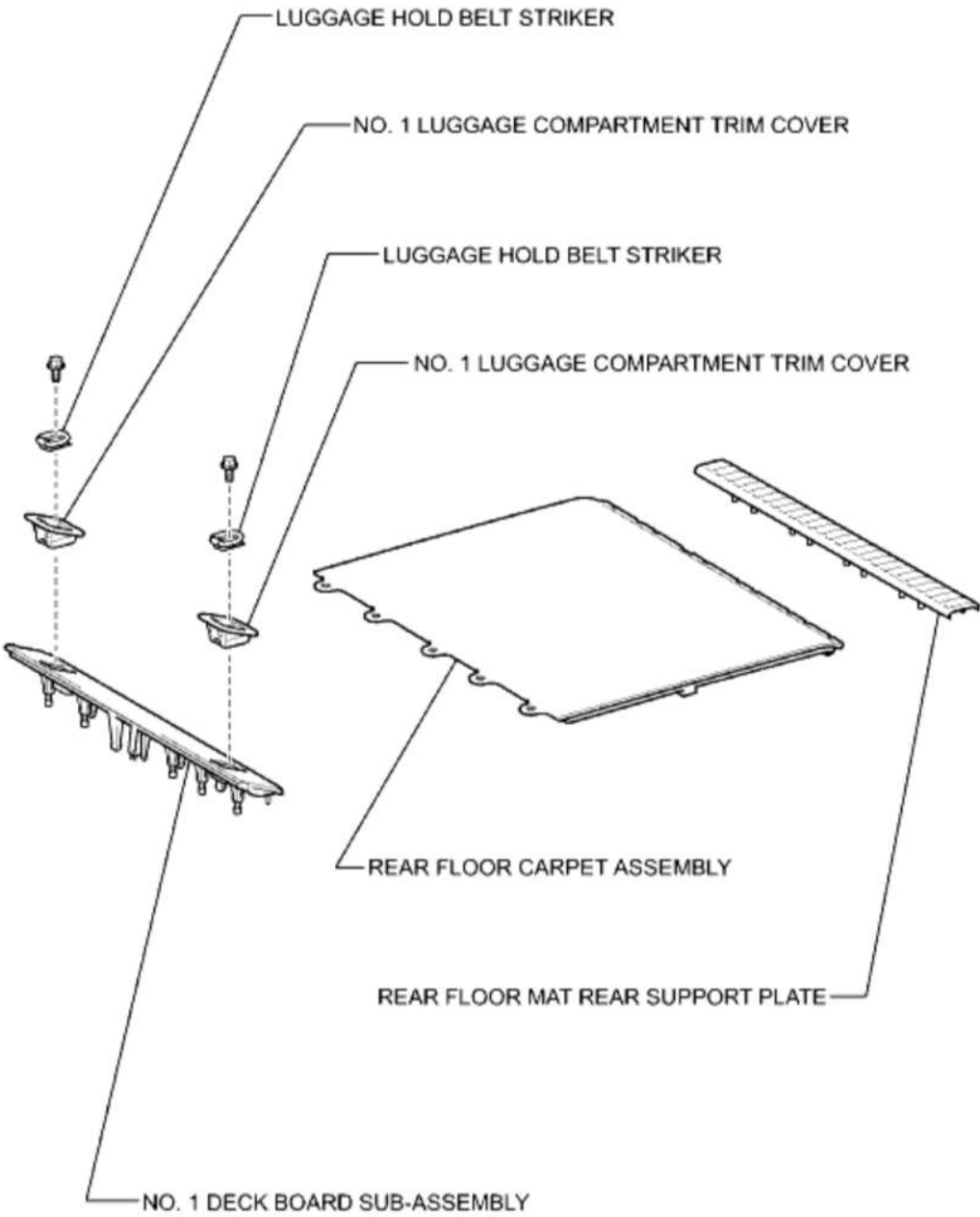
COMPONENTS

ILLUSTRATION

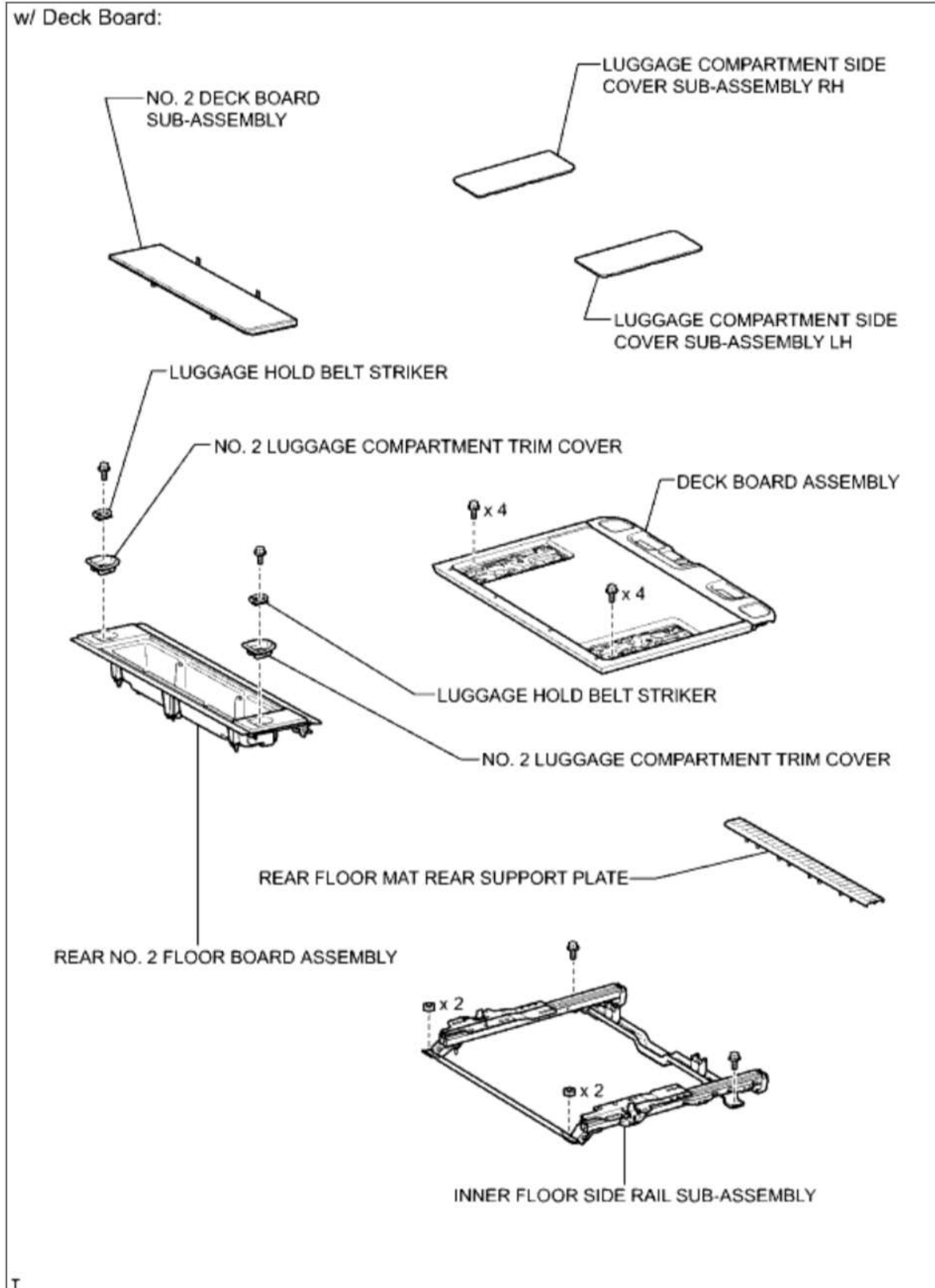


ILLUSTRATION

w/o Deck Board:

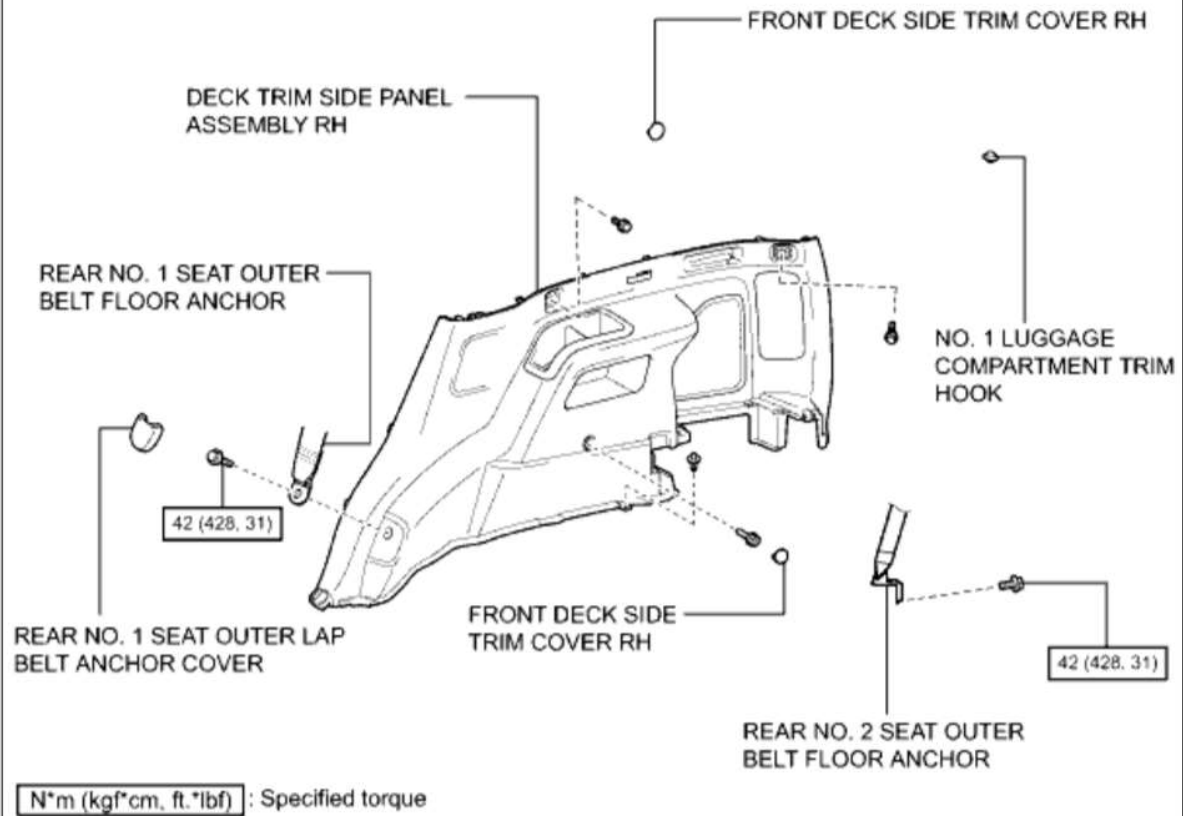


ILLUSTRATION

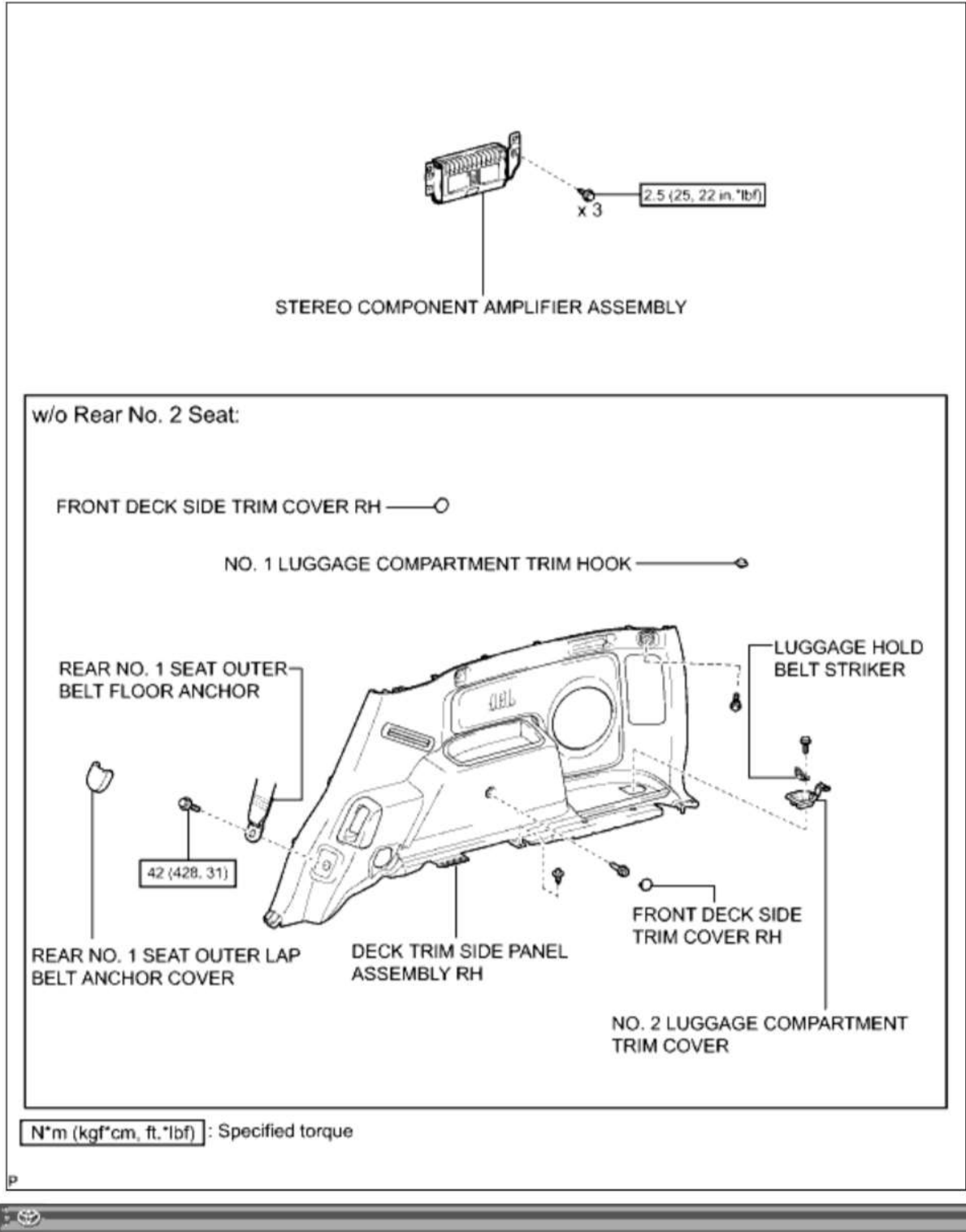


ILLUSTRATION

w/ Rear No. 2 Seat:



ILLUSTRATION



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZVB009X
Title: AUDIO / VIDEO : STEREO COMPONENT AMPLIFIER: REMOVAL (2010 4Runner)		

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

NOTICE:

When disconnecting the cable some systems need to be initialized after the cable, is reconnected

INFO

2. REMOVE REAR NO. 1 FLOOR STEP COVER (w/ Rear No. 2 Seat)

INFO

3. REMOVE QUARTER SCUFF PLATE INNER RH (w/ Rear No. 2 Seat)

INFO

4. REMOVE REAR DOOR SCUFF PLATE RH

INFO

5. REMOVE REAR DOOR OPENING TRIM WEATHERSTRIP RH

INFO

6. REMOVE OUTER LAP BELT ANCHOR COVER

INFO

7. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM COVER (w/o Deck Board)

INFO

8. REMOVE NO. 1 DECK BOARD SUB-ASSEMBLY (w/o Deck Board)

INFO

9. REMOVE NO. 2 LUGGAGE COMPARTMENT TRIM COVER (w/ Deck Board, w/o Rear No. 2 Seat)

INFO

10. REMOVE NO. 2 DECK BOARD SUB-ASSEMBLY (w/ Deck Board)

INFO

11. REMOVE REAR NO. 2 FLOOR BOARD ASSEMBLY (w/ Deck Board)

INFO

12. REMOVE LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY LH (w/ Deck Board)

INFO

13. REMOVE LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY RH (w/ Deck Board)

INFO

14. REMOVE DECK BOARD ASSEMBLY (w/ Deck Board)

INFO

15. REMOVE INNER FLOOR SIDE RAIL SUB-ASSEMBLY (w/ Deck Board)

INFO

16. REMOVE REAR FLOOR MAT REAR SUPPORT PLATE

INFO

17. REMOVE REAR FLOOR CARPET ASSEMBLY (w/o Deck Board)

INFO

18. REMOVE REAR NO. 1 SEAT OUTER LAP BELT ANCHOR COVER

INFO

19. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM HOOK

INFO

20. REMOVE FRONT DECK SIDE TRIM COVER RH

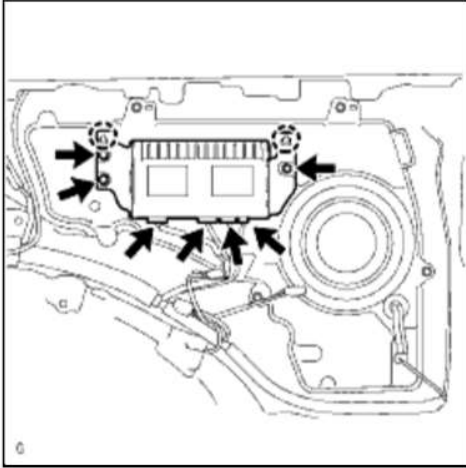
INFO

21. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM COVER

INFO

22. REMOVE DECK TRIM SIDE PANEL ASSEMBLY RH

INFO

23. REMOVE STEREO COMPONENT AMPLIFIER ASSEMBLY

(a) Disconnect the 4 connectors.

(b) Remove the 3 bolts.

(c) Detach the 2 claws and remove the stereo component amplifier.



TOYOTA

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000002ZV9009X
Title: AUDIO / VIDEO : STEREO COMPONENT AMPLIFIER: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL STEREO COMPONENT AMPLIFIER ASSEMBLY

(a) Insert the stereo component amplifier to attach the 2 claws.

(b) Install the amplifier with the 3 bolts.

Torque: 2.5 N·m (25 kgf·cm, 22in·lbf)

(c) Connect the 4 connectors.

2. INSTALL DECK TRIM SIDE PANEL ASSEMBLY RH

3. INSTALL NO. 1 LUGGAGE COMPARTMENT TRIM COVER

4. INSTALL FRONT DECK SIDE TRIM COVER RH

5. INSTALL NO. 1 LUGGAGE COMPARTMENT TRIM HOOK

6. INSTALL REAR NO. 1 SEAT OUTER LAP BELT ANCHOR COVER

7. INSTALL REAR FLOOR CARPET ASSEMBLY (w/o Deck Board)

8. INSTALL REAR FLOOR MAT REAR SUPPORT PLATE

9. INSTALL INNER FLOOR SIDE RAIL SUB-ASSEMBLY (w/ Deck Board)

10. INSTALL DECK BOARD ASSEMBLY (w/ Deck Board)

11. INSTALL LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY RH (w/ Deck Board)

12. INSTALL LUGGAGE COMPARTMENT SIDE COVER SUB-ASSEMBLY LH (w/ Deck Board)

13. INSTALL NO. 2 REAR FLOOR BOARD ASSEMBLY (w/ Deck Board)

14. INSTALL NO. 2 DECK BOARD SUB-ASSEMBLY (w/ Deck Board)

15. INSTALL NO. 2 LUGGAGE COMPARTMENT TRIM COVER (w/ Deck Board, w/o Rear No. 2 Seat)

16. INSTALL NO. 1 DECK BOARD SUB-ASSEMBLY (w/o Deck Board)

17. INSTALL NO. 1 LUGGAGE COMPARTMENT TRIM COVER (w/o Deck Board)

18. INSTALL OUTER LAP BELT ANCHOR COVER

19. INSTALL REAR DOOR OPENING TRIM WEATHERSTRIP RH

20. INSTALL REAR DOOR SCUFF PLATE RH 

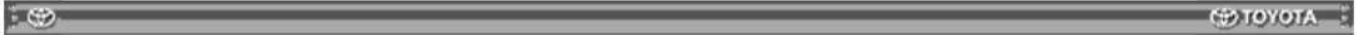
21. INSTALL QUARTER SCUFF PLATE RH (w/ Rear No. 2 Seat) 

22. INSTALL REAR NO. 1 FLOOR STEP COVER (w/ Rear No. 2 Seat) 

23. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

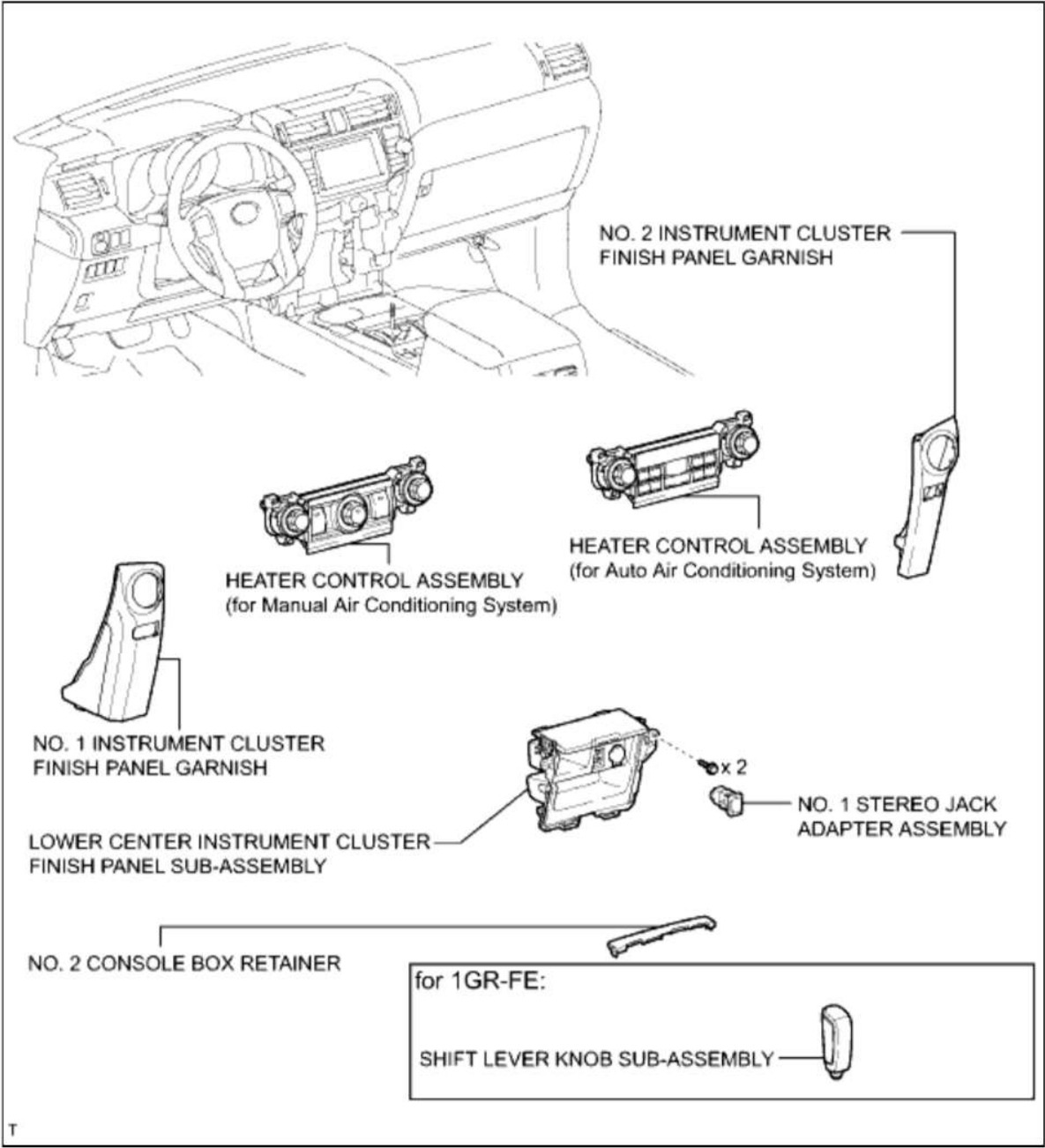
When disconnecting the cable, some systems need to be initialized after the cable is reconnected .



Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM000003000009X
Title: AUDIO / VIDEO : STEREO JACK ADAPTER ASSEMBLY: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION



ILLUSTRATION

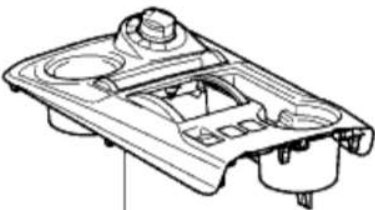
for 1GR-FE:

for 2WD:



UPPER CONSOLE PANEL
SUB-ASSEMBLY

for VF4BM:



UPPER CONSOLE PANEL
SUB-ASSEMBLY

for VF2A:

SHIFT LEVER KNOB
SUB-ASSEMBLY

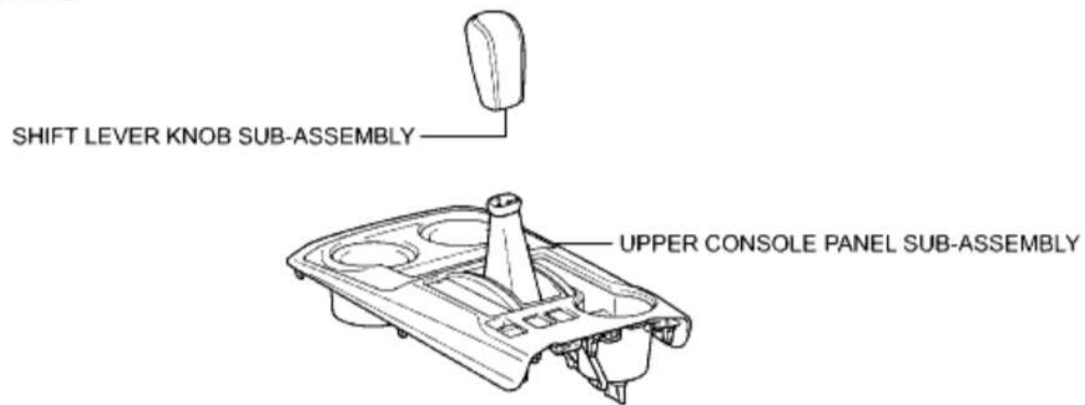


UPPER CONSOLE PANEL SUB-ASSEMBLY

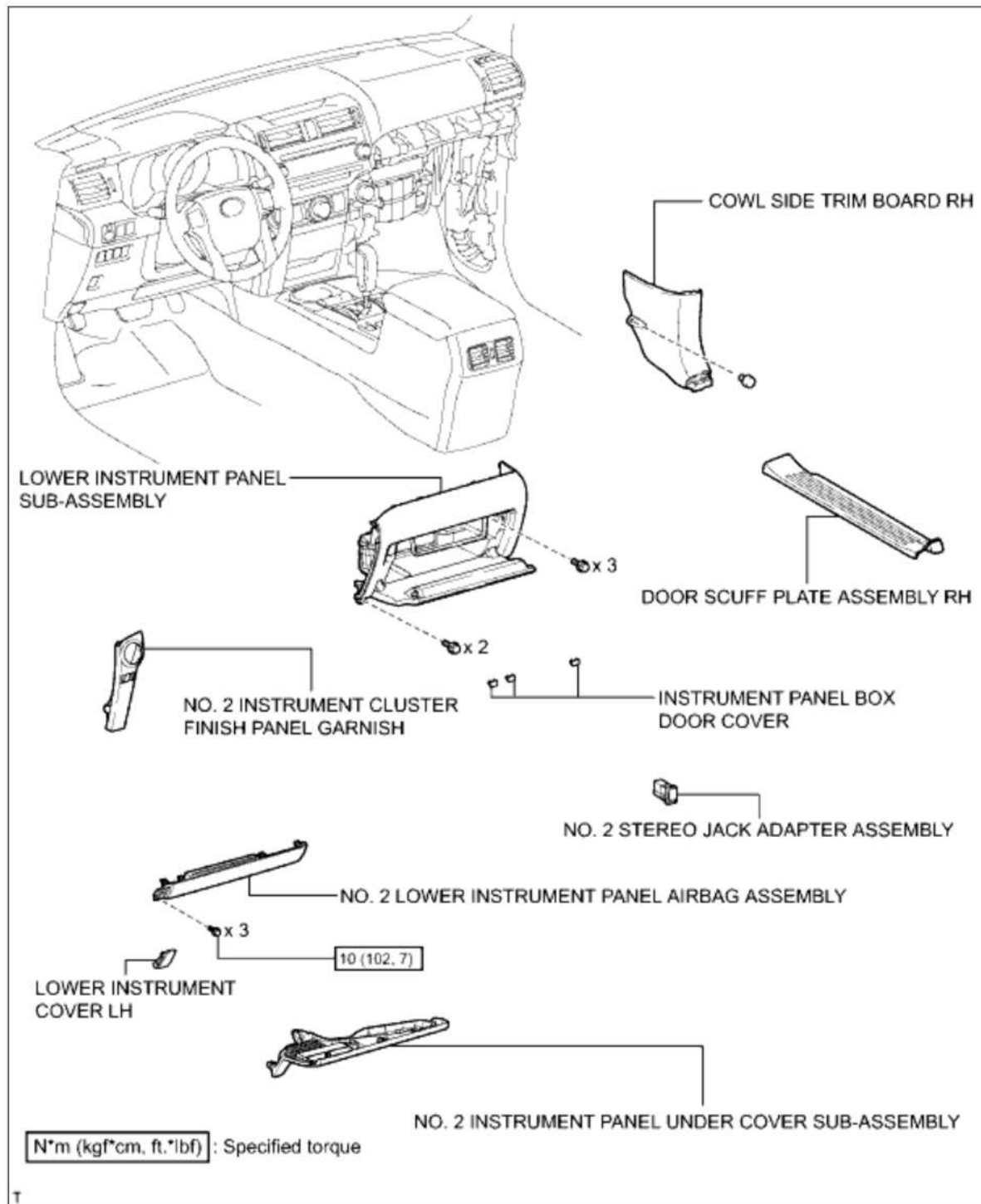
T

ILLUSTRATION

for 2TR-FE:



ILLUSTRATION



Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM00000300P009X
Title: AUDIO / VIDEO : STEREO JACK ADAPTER ASSEMBLY: REMOVAL (2010 4Runner)		

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected

INFO

2. REMOVE NO. 1 INSTRUMENT CLUSTER FINISH PANEL GARNISH

INFO

3. REMOVE NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH

INFO

4. REMOVE HEATER CONTROL ASSEMBLY

INFO

5. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY (for 1GR-FE)

INFO

6. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY (for 1GR-FE, for VF2A)

INFO

7. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY (for 2TR-FE)

INFO

8. REMOVE UPPER CONSOLE PANEL SUB-ASSEMBLY (for 1GR-FE)

INFO

9. REMOVE UPPER CONSOLE PANEL SUB-ASSEMBLY (for 2TR-FE)

INFO

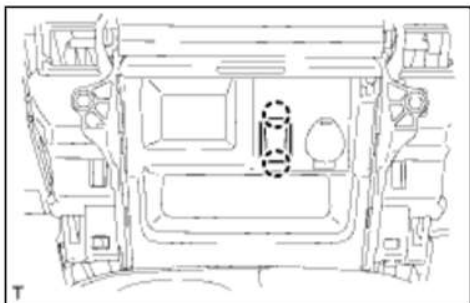
10. REMOVE NO. 2 CONSOLE BOX RETAINER

INFO

11. REMOVE LOWER CENTER INSTRUMENT CLUSTER FINISH PANEL SUB-ASSEMBLY

INFO

12. REMOVE NO. 1 STEREO JACK ADAPTER ASSEMBLY



(a) Detach the 2 claws and remove the stereo jack adapter.

13. REMOVE DOOR SCUFF PLATE ASSEMBLY RH

INFO

14. REMOVE COWL SIDE TRIM BOARD RH

INFO

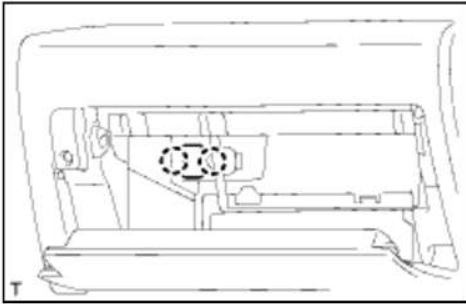
15. REMOVE LOWER INSTRUMENT COVER LH INFO

16. REMOVE NO. 2 LOWER INSTRUMENT PANEL AIRBAG ASSEMBLY INFO

17. REMOVE INSTRUMENT PANEL BOX DOOR COVER INFO

18. REMOVE LOWER INSTRUMENT PANEL SUB-ASSEMBLY INFO

19. REMOVE NO. 2 STEREO JACK ADAPTER ASSEMBLY



(a) Detach the 2 claws and remove the stereo jack adapter.



TOYOTA

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM00000300N009X
Title: AUDIO / VIDEO : STEREO JACK ADAPTER ASSEMBLY: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL NO. 2 STEREO JACK ADAPTER ASSEMBLY

(a) Attach the 2 claws to install the No. 2 stereo jack adapter.

2. INSTALL LOWER INSTRUMENT PANEL SUB-ASSEMBLY

3. INSTALL INSTRUMENT PANEL BOX DOOR COVER

4. INSTALL NO. 2 LOWER INSTRUMENT PANEL AIRBAG ASSEMBLY

5. INSTALL LOWER INSTRUMENT COVER LH

6. INSTALL NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY

7. INSTALL COWL SIDE TRIM BOARD RH

8. INSTALL DOOR SCUFF PLATE ASSEMBLY RH

9. INSTALL NO. 1 STEREO JACK ADAPTER ASSEMBLY

(a) Attach the 2 claws to install the No. 1 stereo jack adapter.

10. INSTALL LOWER CENTER INSTRUMENT CLUSTER FINISH PANEL SUB-ASSEMBLY

11. INSTALL NO. 2 CONSOLE BOX RETAINER

12. INSTALL UPPER CONSOLE PANEL SUB-ASSEMBLY (for 2TR-FE)

13. INSTALL UPPER CONSOLE PANEL SUB-ASSEMBLY (for 1GR-FE)

14. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for 2TR-FE)

15. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for 1GR-FE)

16. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for 1GR-FE, for VF2A)

17. INSTALL HEATER CONTROL ASSEMBLY

18. INSTALL NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH

19. INSTALL NO. 1 INSTRUMENT CLUSTER FINISH PANEL GARNISH

20. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

21. CHECK SRS WARNING LIGHT

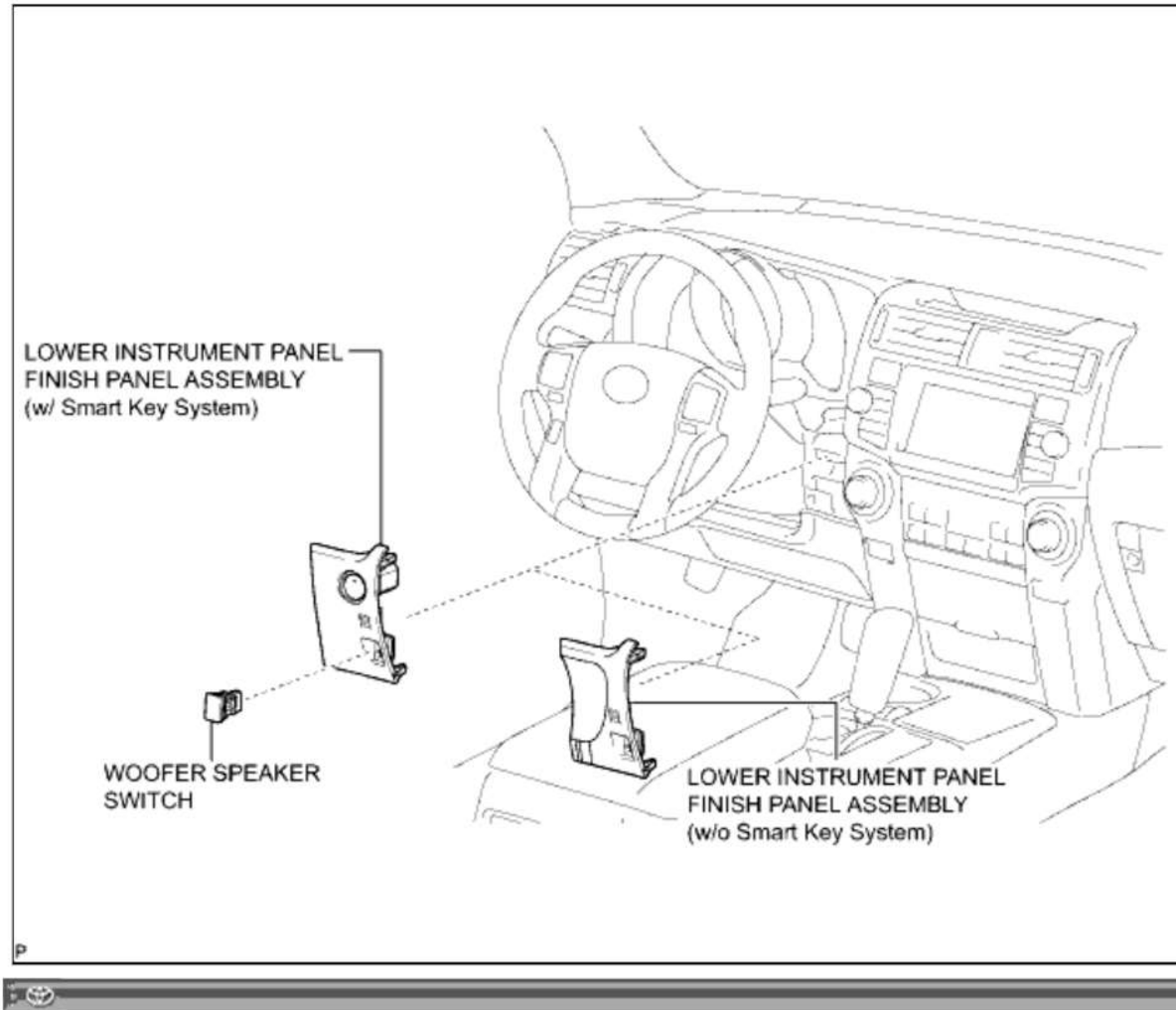
(a) Check the SRS warning light .



Last Modified: 5-10-2010	6.4 K	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000047AK000X
Title: AUDIO / VIDEO : WOOFER SPEAKER SWITCH: COMPONENTS (2010 4Runner)		

COMPONENTS

ILLUSTRATION



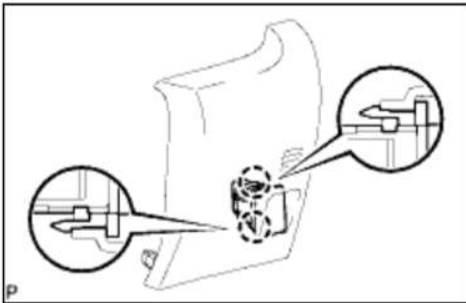
Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000047AL000X
Title: AUDIO / VIDEO : WOOFER SPEAKER SWITCH: REMOVAL (2010 4Runner)		

REMOVAL

1. REMOVE LOWER INSTRUMENT PANEL FINISH PANEL ASSEMBLY



2. REMOVE WOOFER SPEAKER SWITCH



(a) Detach the 2 claws and remove the woofer speaker switch.



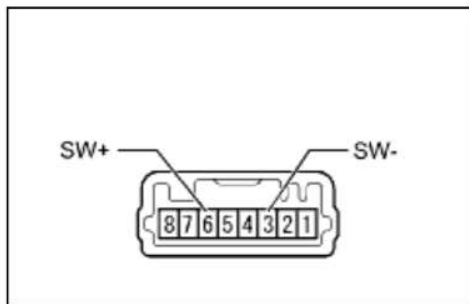
Last Modified: 5-10-2010	6.4 G	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000047LP000X
Title: AUDIO / VIDEO : WOOFER SPEAKER SWITCH: INSPECTION (2010 4Runner)		

INSPECTION

1. INSPECT WOOFER SPEAKER SWITCH

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



TESTER CONNECTION	SWITCH CONDITION	SPECIFIED CONDITION
3 (SW-) - 6 (SW+)	Switch is pushed	Below 1 Ω
3 (SW-) - 6 (SW+)	Switch is not pushed	10 k Ω or higher

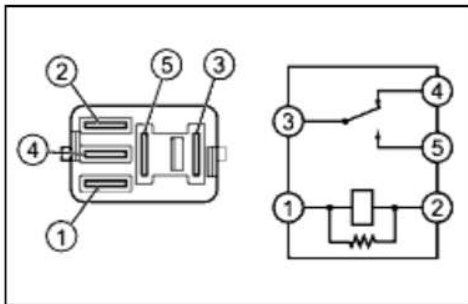
If the result is not as specified, replace the woofer speaker switch.

2. INSPECT RELAY (EQ RLY LH Relay, EQ RLY RH Relay)

(a) Remove the relay.

(b) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
3 - 4	Battery voltage is not applied between terminals 1 and 2	Below 1 Ω
3 - 5		10 k Ω or higher
3 - 4	Battery voltage is applied to terminals 1 and 2	10 k Ω or higher
3 - 5		Below 1 Ω

If the result is not as specified, replace the relay.

Last Modified: 5-10-2010	6.4 A	From: 200908
Model Year: 2010	Model: 4Runner	Doc ID: RM0000047AJ000X
Title: AUDIO / VIDEO : WOOFER SPEAKER SWITCH: INSTALLATION (2010 4Runner)		

INSTALLATION

1. INSTALL WOOFER SPEAKER SWITCH

(a) Attach the 2 claws to install the woofer speaker switch.

2. INSTALL LOWER INSTRUMENT PANEL FINISH PANEL ASSEMBLY INFO

