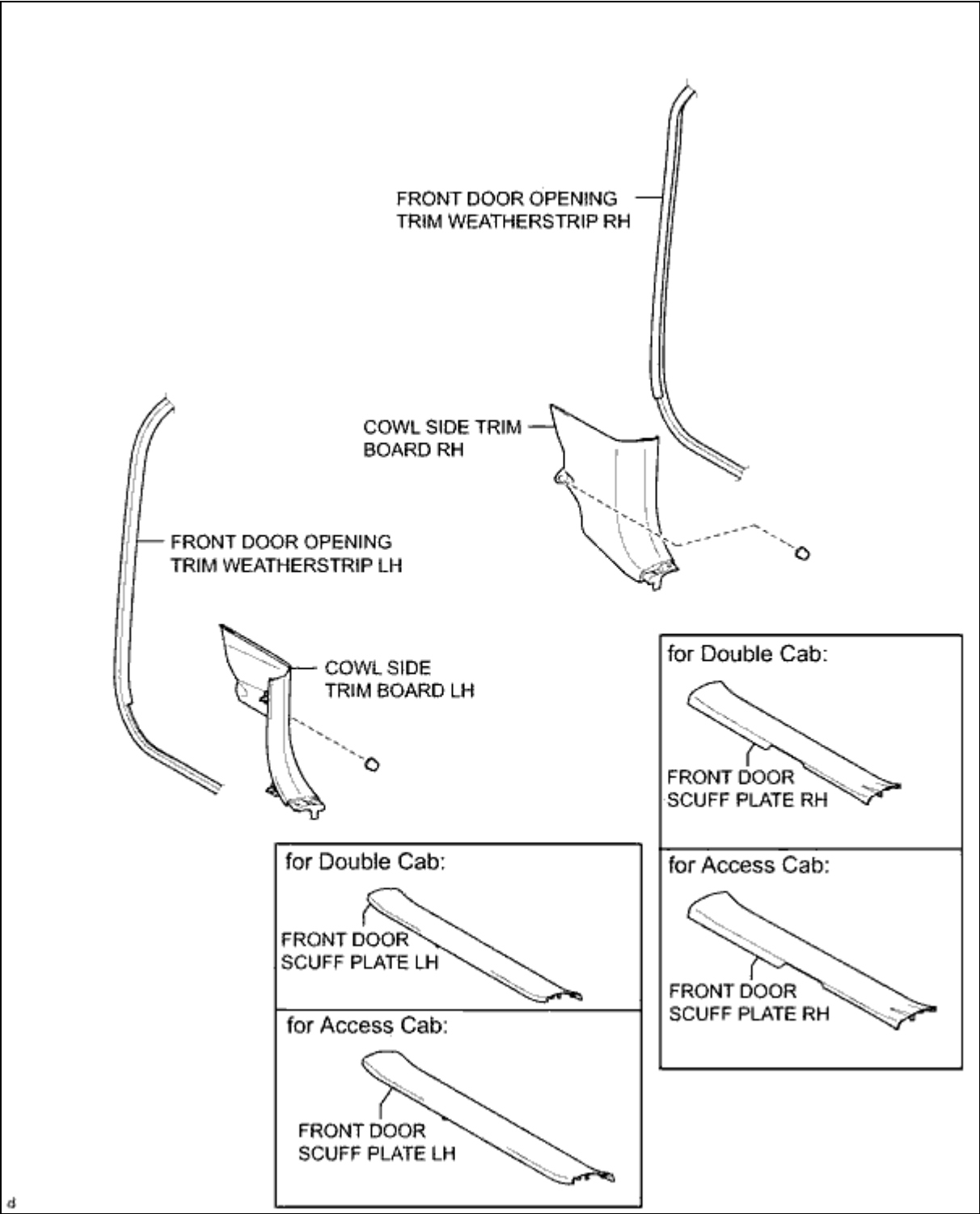


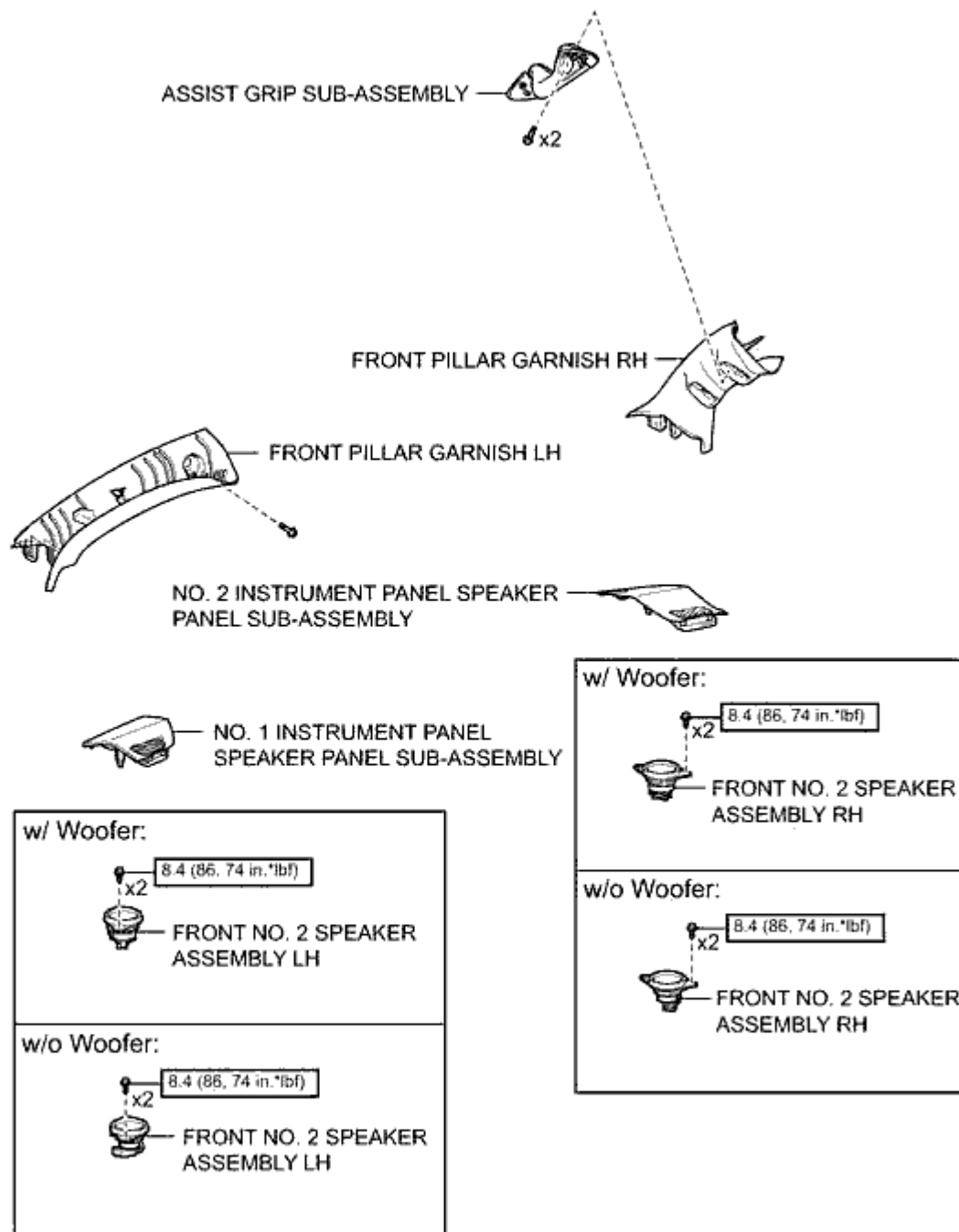
Last Modified: 11-13-2015	6.6 K	Doc ID: RM0000016BA00MX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: INSTRUMENT PANEL: INSTRUMENT PANEL SAFETY PAD: COMPONENTS; 2016 MY Tacoma [08/2015 -]		

COMPONENTS

ILLUSTRATION



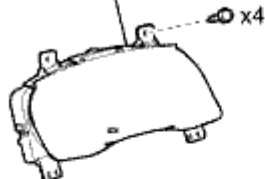
ILLUSTRATION



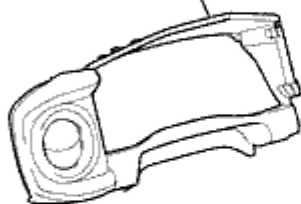
N*m (kgf*cm, ft.*lbf): Specified torque

ILLUSTRATION

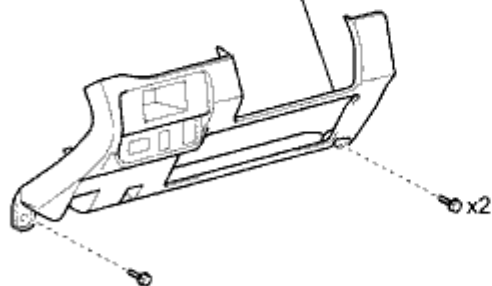
COMBINATION METER
ASSEMBLY



INSTRUMENT CLUSTER
FINISH PANEL ASSEMBLY



INSTRUMENT PANEL LOWER
FINISH PANEL SUB-ASSEMBLY

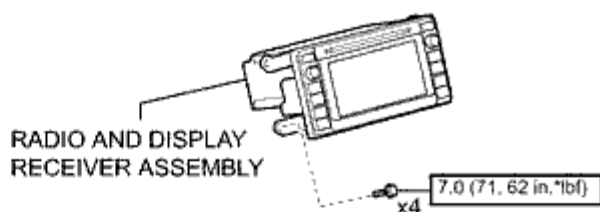


HOOD LOCK CONTROL
LEVER SUB-ASSEMBLY

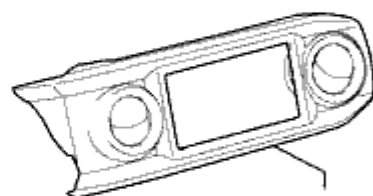
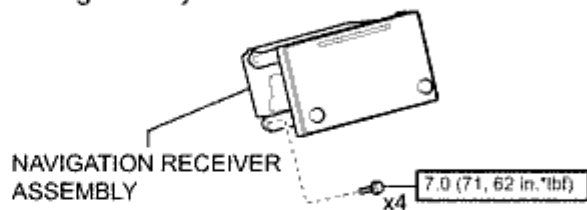


[N*m (kgf*cm, ft.*lbf)]: Specified torque

w/o Navigation System:

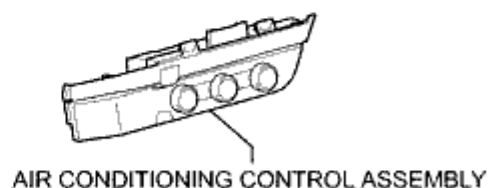


w/ Navigation System:



INSTRUMENT CLUSTER CENTER
FINISH PANEL SUB-ASSEMBLY

for Manual Air Conditioning System:



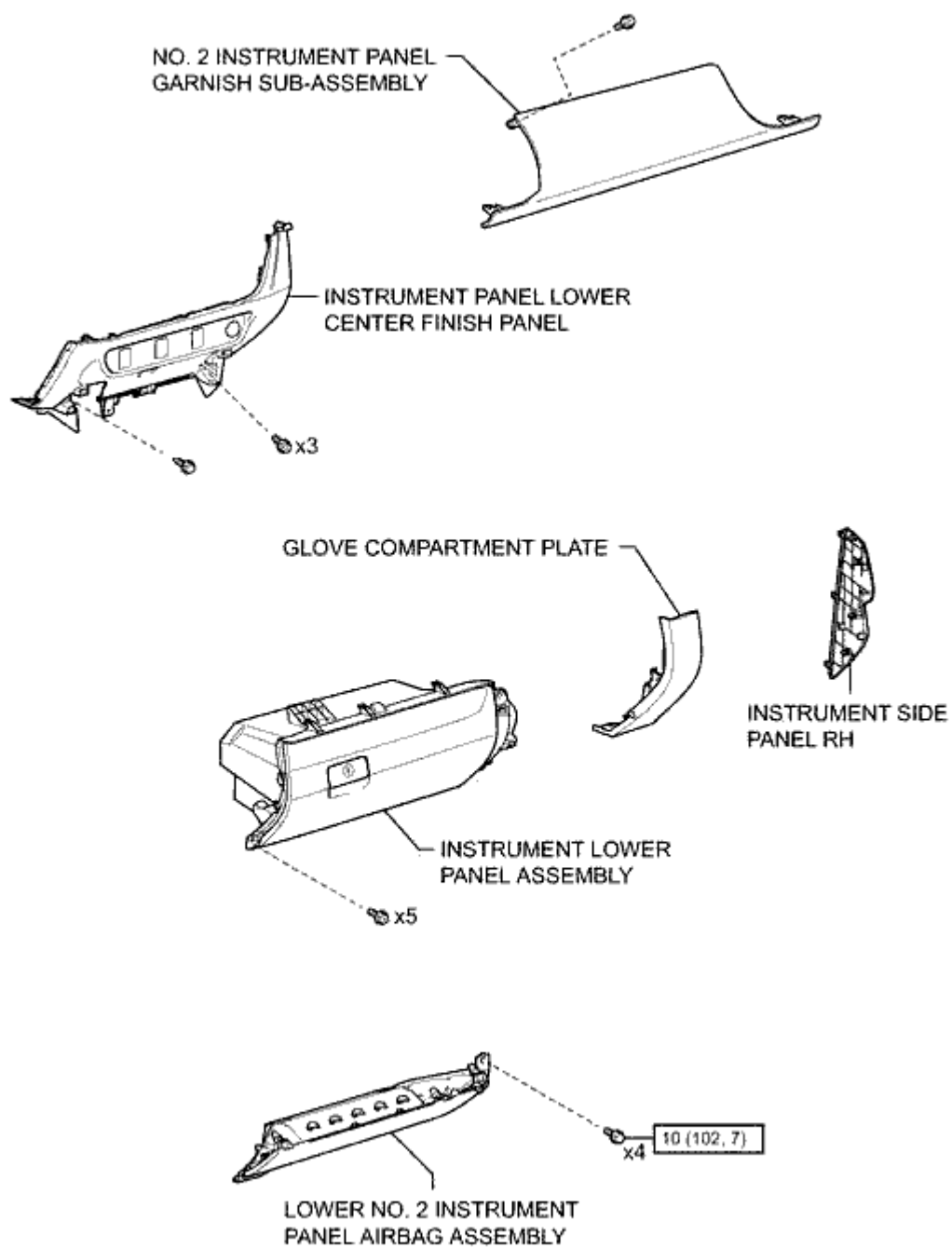
AIR CONDITIONING CONTROL ASSEMBLY

for Automatic Air Conditioning System:



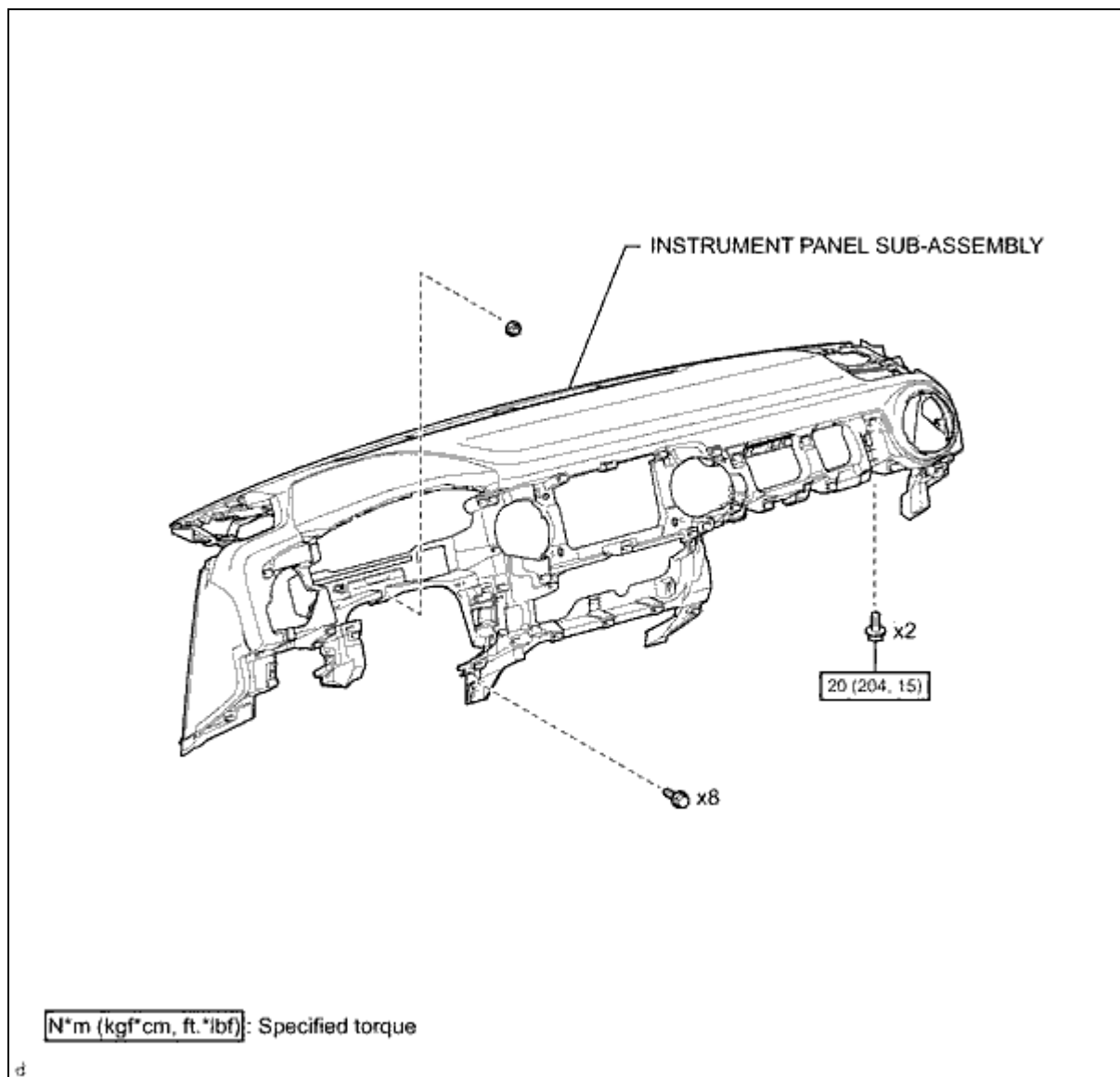
AIR CONDITIONING CONTROL ASSEMBLY

ILLUSTRATION



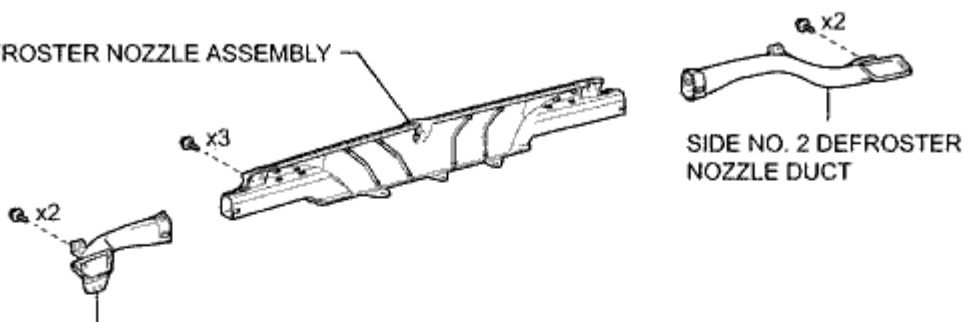
N*m (kgf*cm, ft.*lbf): Specified torque

ILLUSTRATION



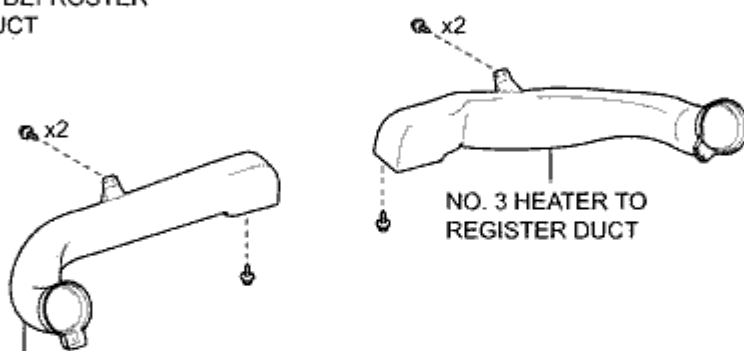
ILLUSTRATION

DEFROSTER NOZZLE ASSEMBLY



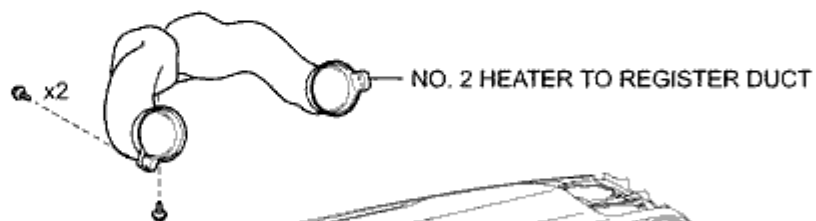
SIDE NO. 1 DEFROSTER
NOZZLE DUCT

SIDE NO. 2 DEFROSTER
NOZZLE DUCT

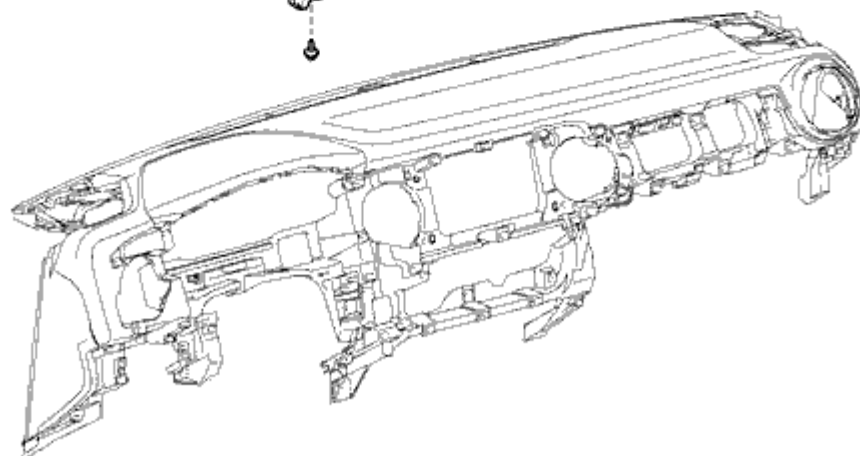


NO. 1 HEATER TO
REGISTER DUCT

NO. 3 HEATER TO
REGISTER DUCT



NO. 2 HEATER TO REGISTER DUCT

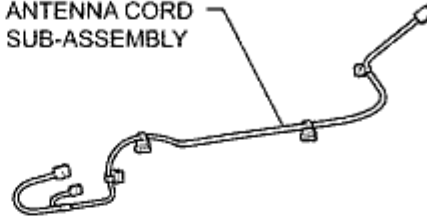


ILLUSTRATION

NETWORK GATEWAY ECU

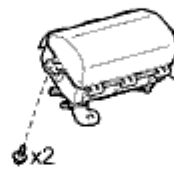


ANTENNA CORD
SUB-ASSEMBLY

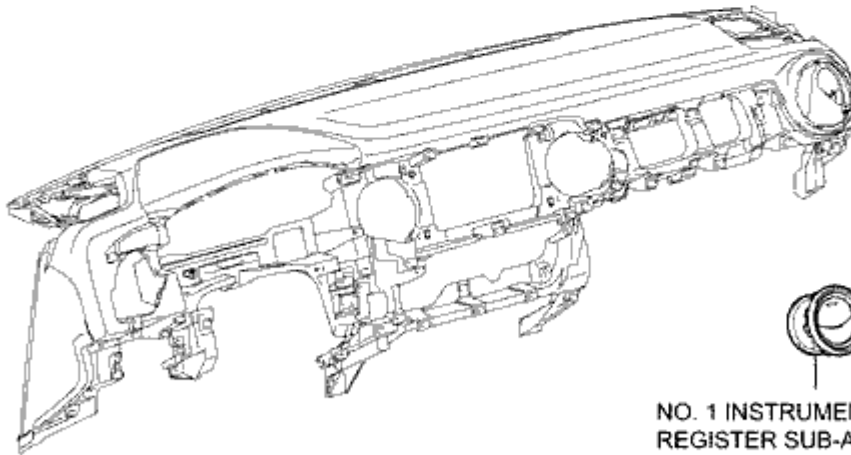


w/ Navigation System:

NAVIGATION ANTENNA
ASSEMBLY

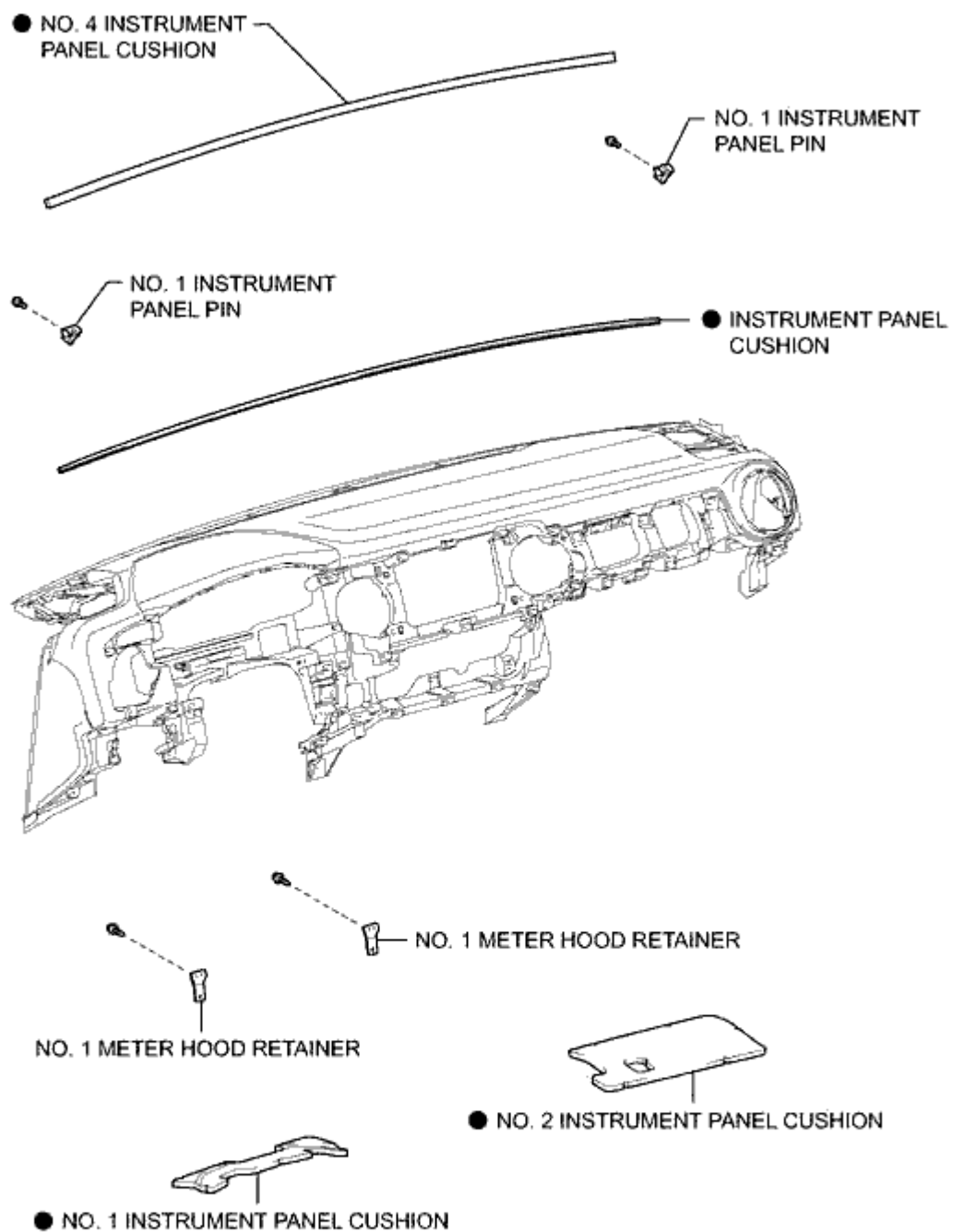


INSTRUMENT PANEL PASSENGER
WITHOUT DOOR AIRBAG ASSEMBLY



NO. 1 INSTRUMENT PANEL
REGISTER SUB-ASSEMBLY

ILLUSTRATION

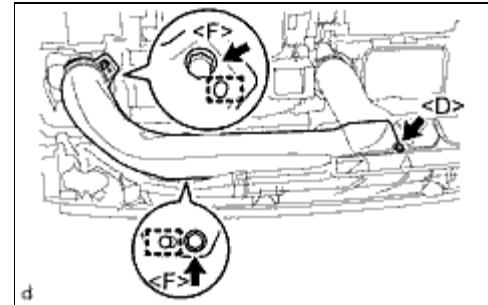


Last Modified: 11-13-2015	6.6 A	Doc ID: RM000005VS9000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: INSTRUMENT PANEL: INSTRUMENT PANEL SAFETY PAD: DISASSEMBLY; 2016 MY Tacoma [08/2015 -]		

DISASSEMBLY

1. REMOVE NO. 1 HEATER TO REGISTER DUCT

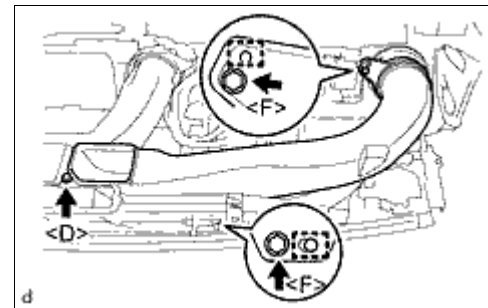
(a) Remove the 2 screws <F> and screw <D>.



(b) Disengage the 2 guides to remove the No. 1 heater to register duct.

2. REMOVE NO. 3 HEATER TO REGISTER DUCT

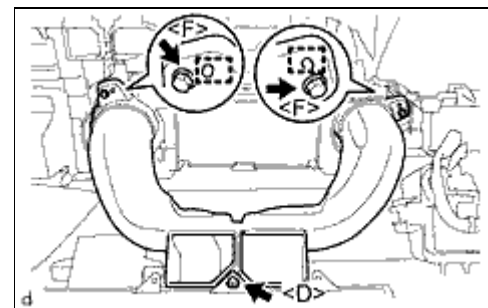
(a) Remove the 2 screws <F> and screw <D>.



(b) Disengage the 2 guides to remove the No. 3 heater to register duct.

3. REMOVE NO. 2 HEATER TO REGISTER DUCT

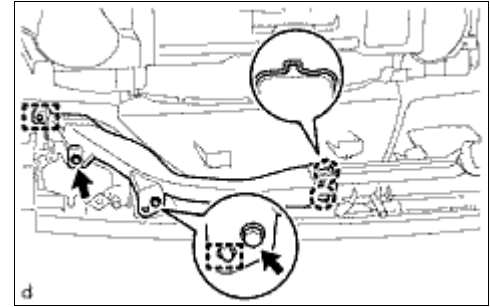
(a) Remove the 2 screws <F> and screw <D>.



(b) Disengage the 2 guides to remove the No. 2 heater to register duct.

4. REMOVE SIDE NO. 1 DEFROSTER NOZZLE DUCT

(a) Remove the 2 screws <F>.

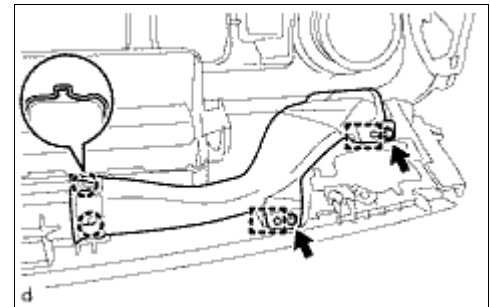


(b) Disengage the 2 guides.

(c) Disengage the 2 claws to remove the side No. 1 defroster nozzle duct.

5. REMOVE SIDE NO. 2 DEFROSTER NOZZLE DUCT

(a) Remove the 2 screws <F>.

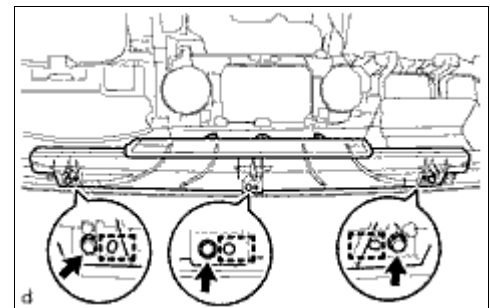


(b) Disengage the 2 guides.

(c) Disengage the 2 claws to remove the side No. 2 defroster nozzle duct.

6. REMOVE DEFROSTER NOZZLE ASSEMBLY

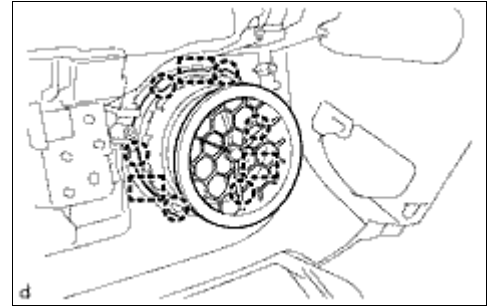
(a) Remove the 3 screws <F>.



(b) Disengage the 3 guides to remove the defroster nozzle assembly.

7. REMOVE NO. 1 INSTRUMENT PANEL REGISTER SUB-ASSEMBLY

- (a) Disengage the 6 claws and 3 guides to remove the No. 1 instrument panel register sub-assembly.



8. REMOVE NETWORK GATEWAY ECU INFO

9. REMOVE NAVIGATION ANTENNA ASSEMBLY (w/ Navigation System) INFO

10. REMOVE ANTENNA CORD SUB-ASSEMBLY INFO

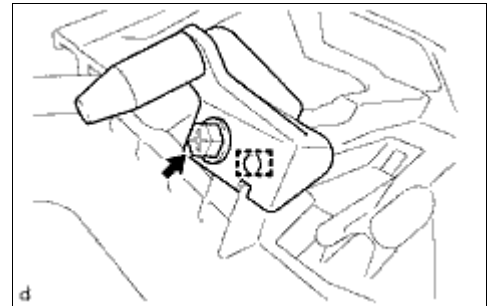
11. REMOVE INSTRUMENT PANEL PASSENGER WITHOUT DOOR AIRBAG ASSEMBLY INFO

12. REMOVE NO. 1 INSTRUMENT PANEL PIN

HINT:

Use the same procedure as for the opposite side.

- (a) Remove the screw <F>.



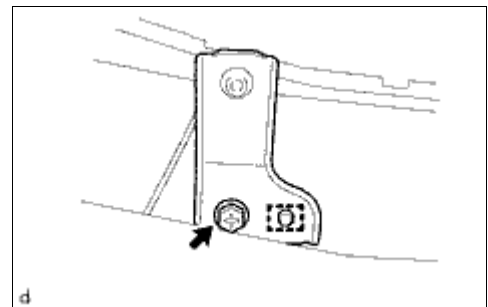
- (b) Disengage the guide to remove the No. 1 instrument panel pin.

13. REMOVE NO. 1 METER HOOD RETAINER

HINT:

Use the same procedure as for the opposite side.

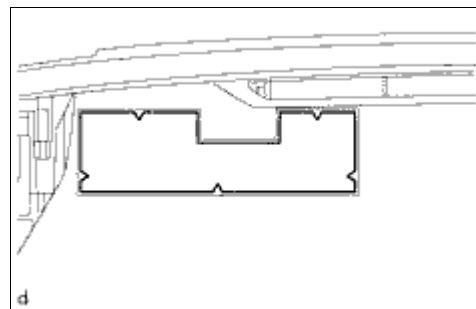
- (a) Remove the screw <D>.



- (b) Disengage the guide to remove the No. 1 meter hood retainer.

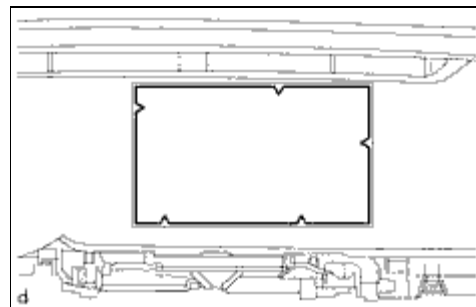
14. REMOVE NO. 1 INSTRUMENT PANEL CUSHION

(a) Remove the No. 1 instrument panel cushion.



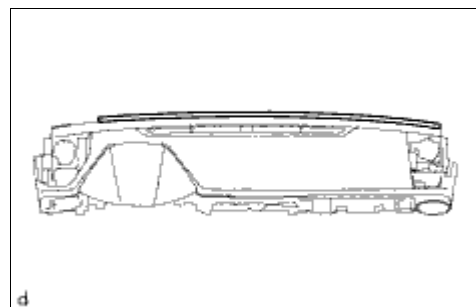
15. REMOVE NO. 2 INSTRUMENT PANEL CUSHION

(a) Remove the No. 2 instrument panel cushion.



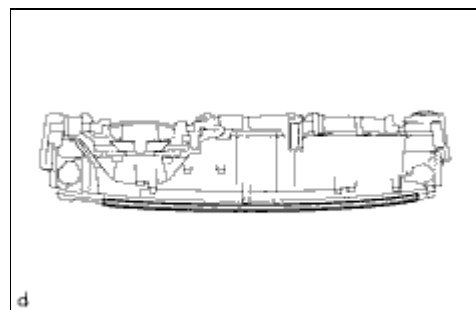
16. REMOVE NO. 4 INSTRUMENT PANEL CUSHION

(a) Remove the No. 4 instrument panel cushion.



17. REMOVE INSTRUMENT PANEL CUSHION

(a) Remove the instrument panel cushion.

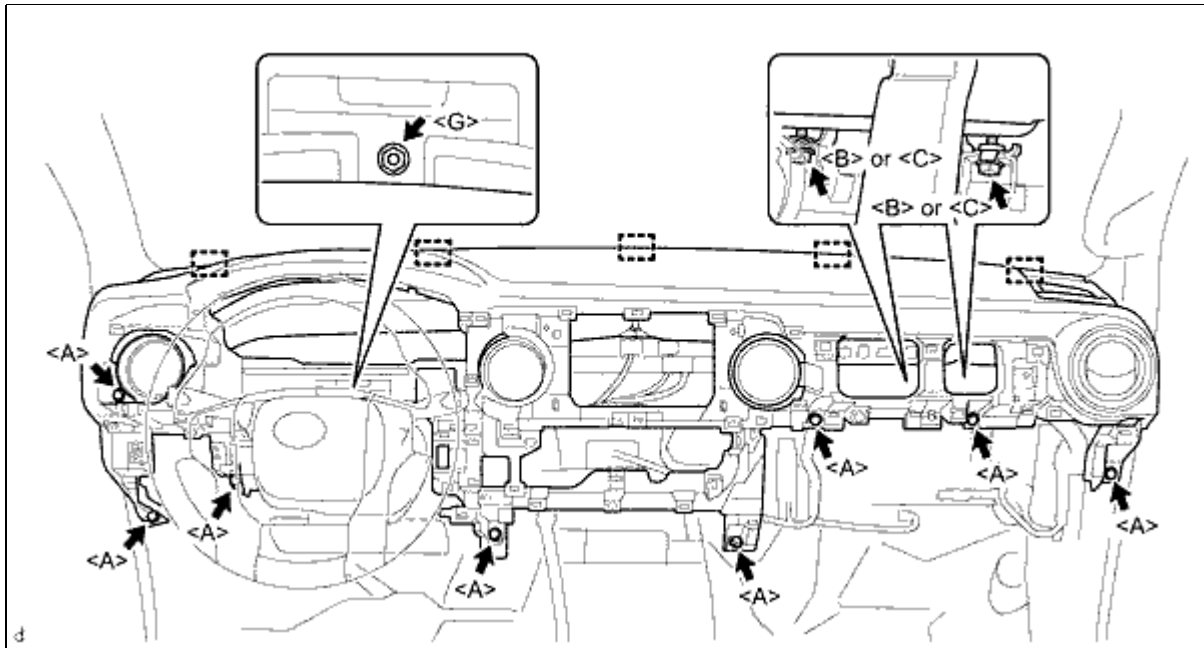


Last Modified: 11-13-2015	6.6 A	Doc ID: RM0000016HH028X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: INSTRUMENT PANEL: INSTRUMENT PANEL SAFETY PAD: INSTALLATION; 2016 MY Tacoma [08/2015 -]		

INSTALLATION

1. INSTALL INSTRUMENT PANEL SUB-ASSEMBLY

- (a) Engage the 5 guides to install the instrument panel sub-assembly.



- (b) Engage the clamps and connect the connectors.

- (c) Install the nut <G>.

- (d) Install the 8 bolts <A>.

- (e) Install the 2 bolts or 2 bolts <C>.

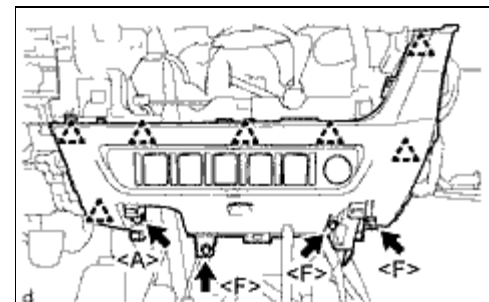
Torque:

20 N·m {204 kgf·cm, 15ft·lbf}

2. INSTALL INSTRUMENT PANEL LOWER CENTER FINISH PANEL

- (a) Connect the connectors.

- (b) Engage the 7 clips to install the instrument panel lower center finish panel.



- (c) Install the 3 screws <F>.

(d) Install the bolt <A>.

3. INSTALL NO. 2 INSTRUMENT PANEL GARNISH SUB-ASSEMBLY

(a) Engage the 8 clips to install the No. 2 instrument panel garnish sub-assembly.

(b) Install the screw <F>.

4. INSTALL INSTRUMENT LOWER PANEL ASSEMBLY

(a) Engage the 4 clips to install the instrument lower panel assembly.

(b) Install the 5 screws <F>.

5. INSTALL LOWER NO. 2 INSTRUMENT PANEL AIRBAG ASSEMBLY INFO

6. INSTALL GLOVE COMPARTMENT PLATE

(a) Engage the 5 clips to install the glove compartment plate.

7. INSTALL INSTRUMENT SIDE PANEL RH

(a) Engage the 3 guides, 3 clips and 4 claws to install the instrument side panel RH.

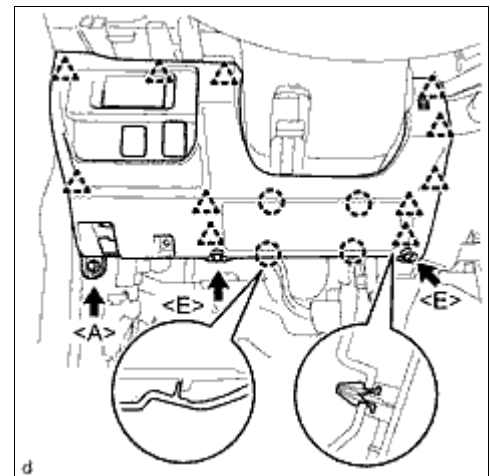
8. INSTALL AIR CONDITIONING CONTROL ASSEMBLY (for Automatic Air Conditioning System) INFO

9. INSTALL AIR CONDITIONING CONTROL ASSEMBLY (for Manual Air Conditioning System) INFO

10. INSTALL INSTRUMENT PANEL LOWER FINISH PANEL SUB-ASSEMBLY

(a) Connect the connectors.

(b) Engage the 4 claws and 11 clips to install the instrument panel lower finish panel sub-assembly.



(c) Install the 2 screws <E>.

(d) Install the bolt <A>.

11. CONNECT HOOD LOCK CONTROL LEVER SUB-ASSEMBLY

(a) Engage the claw and 3 guides to connect the hood lock control lever sub-assembly.

12. INSTALL COMBINATION METER ASSEMBLY INFO

13. INSTALL NAVIGATION RECEIVER ASSEMBLY (w/ Navigation System) INFO

14. INSTALL RADIO AND DISPLAY RECEIVER ASSEMBLY (w/o Navigation System) INFO

15. INSTALL INSTRUMENT CLUSTER FINISH PANEL ASSEMBLY

- (a) Engage the 8 guides, 3 claws and 8 clips to install the instrument cluster finish panel assembly.

16. INSTALL INSTRUMENT CLUSTER CENTER FINISH PANEL SUB-ASSEMBLY

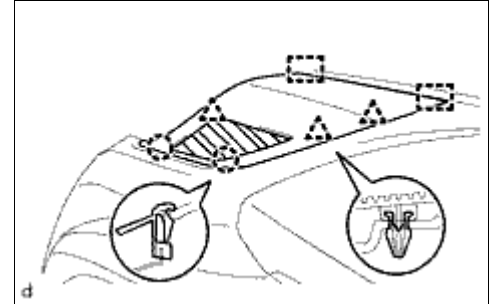
- (a) Engage the 10 clips to install the instrument cluster center finish panel sub-assembly.

17. INSTALL FRONT NO. 2 SPEAKER ASSEMBLY LH INFO

18. INSTALL FRONT NO. 2 SPEAKER ASSEMBLY RH INFO

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

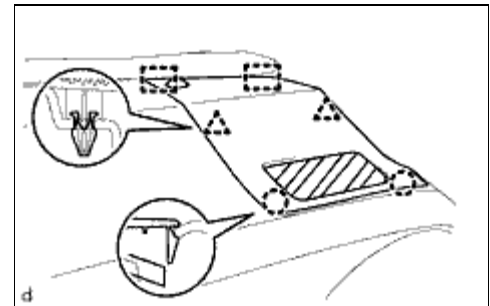
- (a) Engage the 2 guides, 3 clips and 2 claws to install the No. 1 instrument panel speaker panel sub-assembly.



20. INSTALL NO. 2 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY

- (a) Connect the connector.

- (b) Engage the 2 guides, 2 clips and 2 claws to install the No. 2 instrument panel speaker panel sub-assembly.



21. INSTALL FRONT PILLAR GARNISH LH INFO

22. INSTALL FRONT PILLAR GARNISH RH INFO

23. INSTALL ASSIST GRIP SUB-ASSEMBLY INFO

24. CONNECT FRONT DOOR OPENING TRIM WEATHERSTRIP LH

- (a) Connect the front door opening trim weatherstrip LH.

25. CONNECT FRONT DOOR OPENING TRIM WEATHERSTRIP RH

HINT:

Use the same procedure as for the LH side.

26. INSTALL COWL SIDE TRIM BOARD LH INFO

27. INSTALL COWL SIDE TRIM BOARD RH

HINT:

Use the same procedure as for the LH side.

28. INSTALL FRONT DOOR SCUFF PLATE LH (for Access Cab) INFO

29. INSTALL FRONT DOOR SCUFF PLATE RH (for Access Cab)

HINT:

Use the same procedure as for the LH side.

30. INSTALL FRONT DOOR SCUFF PLATE LH (for Double Cab) INFO

31. INSTALL FRONT DOOR SCUFF PLATE RH (for Double Cab)

HINT:

Use the same procedure as for the LH side.

32. INSTALL FRONT CONSOLE BOX

INFO

33. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Torque:

5.4 N·m {55 kgf·cm, 48in·lbf}

34. INSPECT SRS WARNING LIGHT

INFO



Last Modified: 11-13-2015	6.6 L	Doc ID: RM0000016B900CX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: INSTRUMENT PANEL: INSTRUMENT PANEL SAFETY PAD: PRECAUTION; 2016 MY Tacoma [08/2015 -]		

PRECAUTION

1. PRECAUTION FOR VEHICLE WITH SRS AIRBAG AND SEAT BELT PRETENSIONER

- (a) Some operations in this section may affect the SRS airbags. Prior to performing the corresponding operations, read the SRS airbag NOTICE [INFO](#) .



Last Modified: 11-13-2015	6.6 A	Doc ID: RM000005VSA000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: INSTRUMENT PANEL: INSTRUMENT PANEL SAFETY PAD: REASSEMBLY; 2016 MY Tacoma [08/2015 -]		

REASSEMBLY

1. INSTALL INSTRUMENT PANEL CUSHION

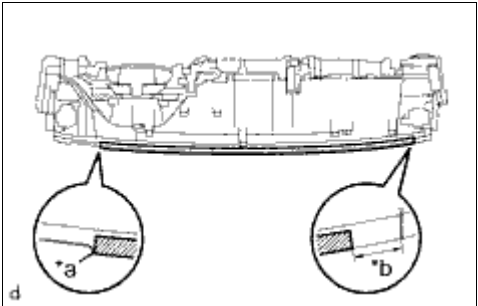
(a) Install a new instrument panel cushion as shown in the illustration.

Text in Illustration

*a	R End
*b	25 to 45 mm (0.984 to 1.772 in.)

HINT:

- Peel off the backing paper from the double-sided tape before installing the instrument panel cushion.
- Install the instrument panel cushion so that both ends are within the area.



2. INSTALL NO. 4 INSTRUMENT PANEL CUSHION

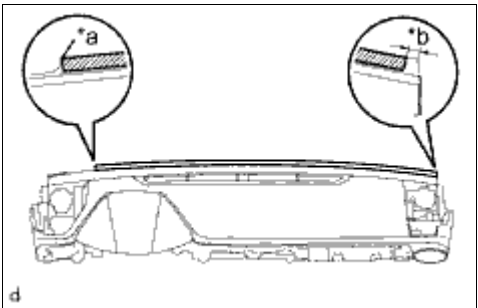
(a) Install a new No. 4 instrument panel cushion as shown in the illustration.

Text in Illustration

*a	R End
*b	0 to 10 mm (0 to 0.394 in.)

HINT:

- Peel off the backing paper from the double-sided tape before installing the No. 4 instrument panel cushion.
- Install the No. 4 instrument panel cushion so that both ends are within the area.

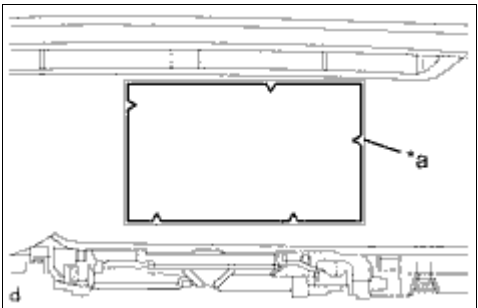


3. INSTALL NO. 2 INSTRUMENT PANEL CUSHION

(a) Align a new No. 2 instrument panel cushion with the silencer markings on the instrument panel sub-assembly and install the No. 2 instrument panel cushion using hot-melt glue.

Text in Illustration

*a	Marking
----	---------

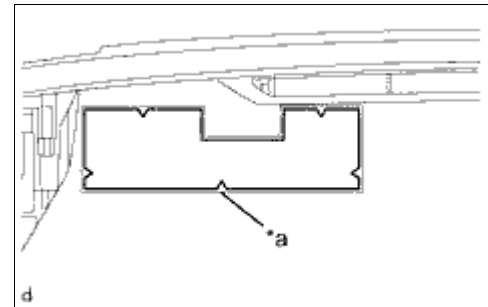


4. INSTALL NO. 1 INSTRUMENT PANEL CUSHION

- (a) Align a new No. 1 instrument panel cushion with the silencer markings on the instrument panel sub-assembly and install the No. 1 instrument panel cushion using hot-melt glue.

Text in Illustration

*a	Marking
----	---------

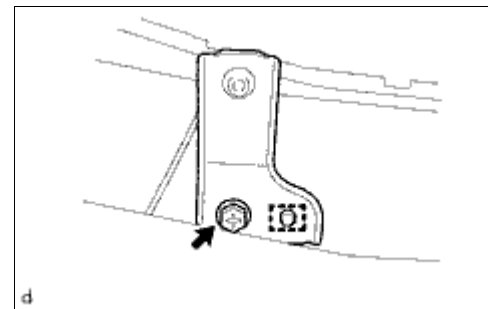


5. INSTALL NO. 1 METER HOOD RETAINER

HINT:

Use the same procedure as for the opposite side.

- (a) Engage the guide to install the No. 1 meter hood retainer.



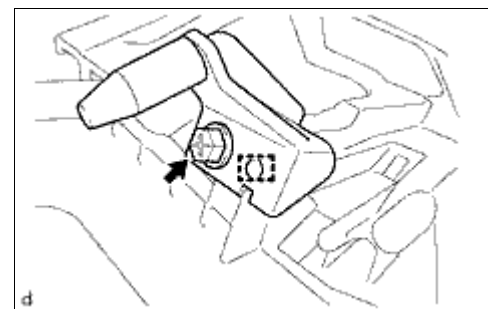
- (b) Install the screw <D>.

6. INSTALL NO. 1 INSTRUMENT PANEL PIN

HINT:

Use the same procedure as for the opposite side.

- (a) Engage the guide to install the No. 1 instrument panel pin.



- (b) Install the screw <F>.

7. INSTALL INSTRUMENT PANEL PASSENGER WITHOUT DOOR AIRBAG ASSEMBLY [INFO](#)

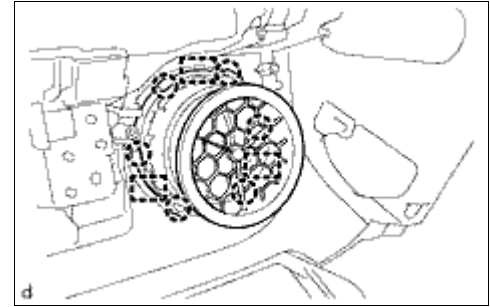
8. INSTALL ANTENNA CORD SUB-ASSEMBLY [INFO](#)

9. INSTALL NAVIGATION ANTENNA ASSEMBLY (w/ Navigation System) [INFO](#)

10. INSTALL NETWORK GATEWAY ECU [INFO](#)

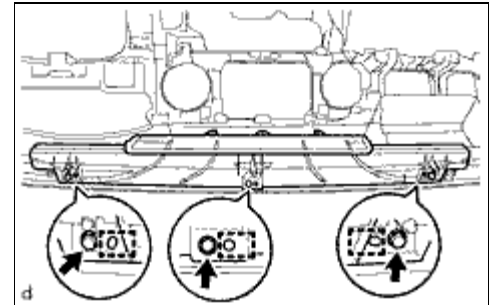
11. INSTALL NO. 1 INSTRUMENT PANEL REGISTER SUB-ASSEMBLY

- (a) Engage the 3 guides and 6 claws to install the No. 1 instrument panel register sub-assembly.



12. INSTALL DEFROSTER NOZZLE ASSEMBLY

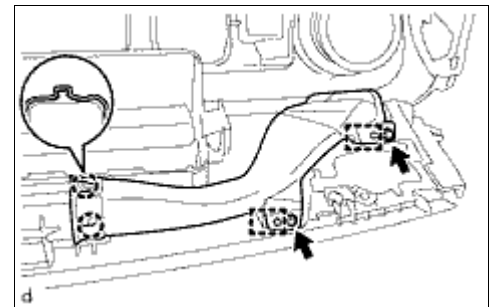
- (a) Engage the 3 guides to install the defroster nozzle assembly.



- (b) Install the 3 screws <F>.

13. INSTALL SIDE NO. 2 DEFROSTER NOZZLE DUCT

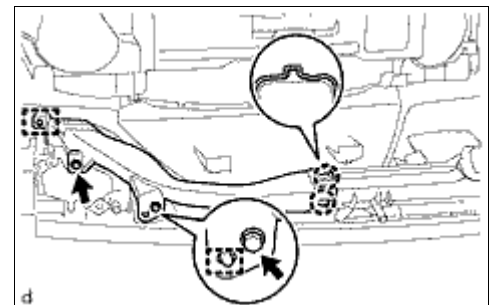
- (a) Engage the 2 claws and 2 guides to install the No. 2 defroster nozzle duct.



- (b) Install the 2 screws <F>.

14. INSTALL SIDE NO. 1 DEFROSTER NOZZLE DUCT

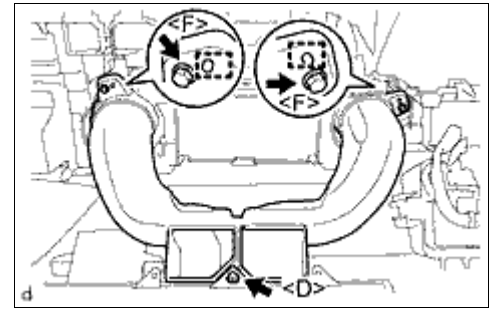
- (a) Engage the 2 claws and 2 guides to install the No. 1 defroster nozzle duct.



- (b) Install the 2 screws <F>.

15. INSTALL NO. 2 HEATER TO REGISTER DUCT

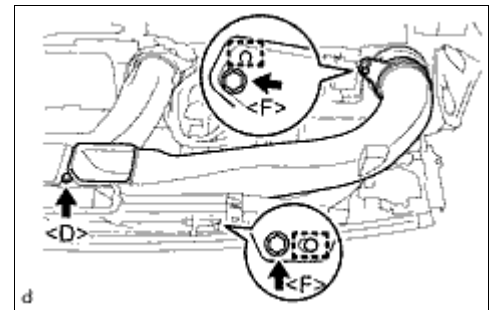
(a) Engage the 2 guides to install the No. 2 heater to register duct.



(b) Install the 2 screws <F> and screw <D>.

16. INSTALL NO. 3 HEATER TO REGISTER DUCT

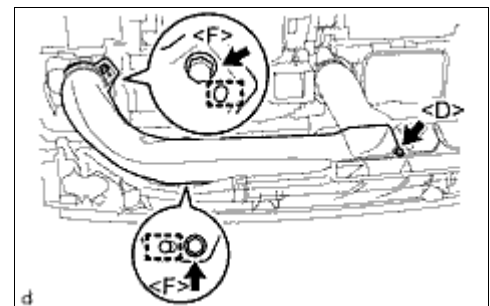
(a) Engage the 2 guides to install the No. 3 heater to register duct.



(b) Install the 2 screws <F> and screw <D>.

17. INSTALL NO. 1 HEATER TO REGISTER DUCT

(a) Engage the 2 guides to install the No. 1 heater to register duct.



(b) Install the 2 screws <F> and screw <D>.



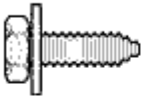
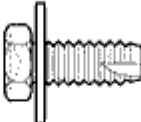
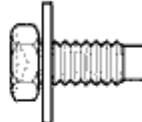
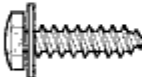
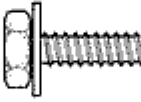
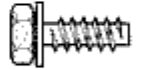
Last Modified: 11-13-2015	6.6 A	Doc ID: RM0000016AY026X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: INSTRUMENT PANEL: INSTRUMENT PANEL SAFETY PAD: REMOVAL; 2016 MY Tacoma [08/2015 -]		

REMOVAL

1. TABLE OF BOLT, SCREW AND NUT

HINT:

All bolts, screws and nuts relevant to installing and removing the instrument panel are shown along with their alphabetic codes in the table below.

Code	Shape	Code	Shape	Code	Shape
<A>	 φ 6 (0.238) L = 20 (0.787)		 φ 8 (0.315) L = 20 (0.787)	<C>	 φ 8 (0.315) L = 20 (0.787)
<D>	 φ 5 (0.196) L = 20 (0.787)	<E>	 φ 5 (0.196) L = 22 (0.866)	<F>	 φ 4 (0.157) L = 15 (0.590)
<G>	 φ 6 (0.238)				

mm (in.) (L = Length)

2. PRECAUTION

NOTICE:

After turning the ignition switch off, waiting time may be required before disconnecting the cable from the battery terminal. Therefore, make sure to read the disconnecting the cable from the battery terminal notice before proceeding with work [INFO](#) .

3. 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.

4. REMOVE FRONT CONSOLE BOX

[INFO](#)

5. REMOVE FRONT DOOR SCUFF PLATE LH (for Double Cab) [INFO](#)

6. REMOVE FRONT DOOR SCUFF PLATE RH (for Double Cab)

HINT:

Use the same procedure as for the LH side.

7. REMOVE FRONT DOOR SCUFF PLATE LH (for Access Cab) INFO

8. REMOVE FRONT DOOR SCUFF PLATE RH (for Access Cab)

HINT:

Use the same procedure as for the LH side.

9. REMOVE COWL SIDE TRIM BOARD LH INFO

10. REMOVE COWL SIDE TRIM BOARD RH

HINT:

Use the same procedure as for the LH side.

11. DISCONNECT FRONT DOOR OPENING TRIM WEATHERSTRIP LH

(a) Disconnect the front door opening trim weatherstrip LH.

12. DISCONNECT FRONT DOOR OPENING TRIM WEATHERSTRIP RH

HINT:

Use the same procedure as for the LH side.

13. REMOVE FRONT PILLAR GARNISH LH INFO

14. REMOVE ASSIST GRIP SUB-ASSEMBLY INFO

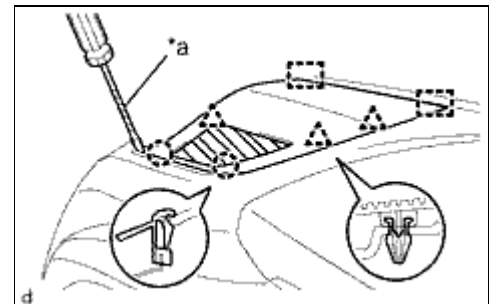
15. REMOVE FRONT PILLAR GARNISH RH INFO

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

- (a) Using a screwdriver with its tip wrapped in protective tape, disengage the 2 claws, 3 clips and 2 guides to remove the No. 1 instrument panel speaker panel sub-assembly.

Text in Illustration

*a	Protective Tape
----	-----------------

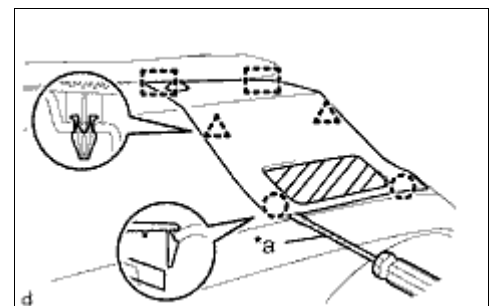


17. REMOVE NO. 2 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY

- (a) Using a screwdriver with its tip wrapped in protective tape, disengage the 2 claws, 2 clips and 2 guides.

Text in Illustration

*a	Protective Tape
----	-----------------



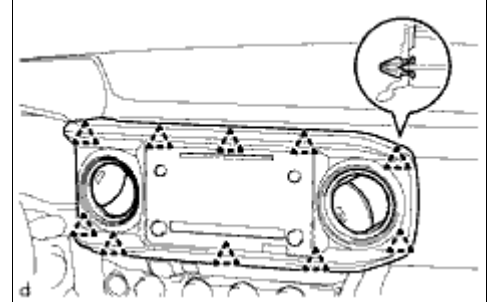
(b) Disconnect the connector to remove the No. 2 instrument panel speaker panel sub-assembly.

18. REMOVE FRONT NO. 2 SPEAKER ASSEMBLY LH INFO

19. REMOVE FRONT NO. 2 SPEAKER ASSEMBLY RH INFO

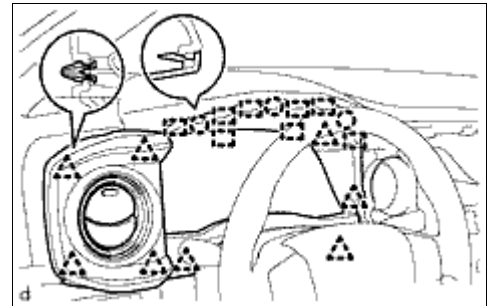
20. REMOVE INSTRUMENT CLUSTER CENTER FINISH PANEL SUB-ASSEMBLY

(a) Disengage the 10 clips to remove the instrument cluster center finish panel sub-assembly.



21. REMOVE INSTRUMENT CLUSTER FINISH PANEL ASSEMBLY

(a) Disengage the 8 clips, 3 claws and 8 guides to remove the instrument cluster finish panel assembly.



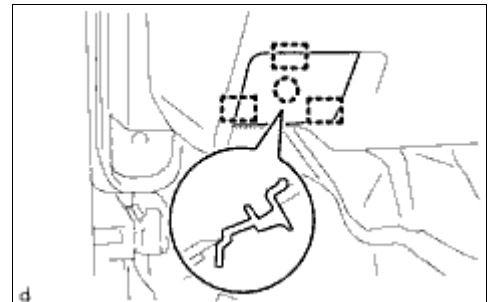
22. REMOVE NAVIGATION RECEIVER ASSEMBLY (w/ Navigation System) INFO

23. REMOVE RADIO AND DISPLAY RECEIVER ASSEMBLY (w/o Navigation System) INFO

24. REMOVE COMBINATION METER ASSEMBLY INFO

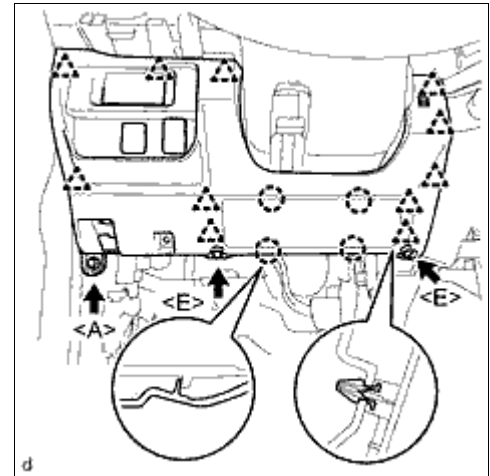
25. DISCONNECT HOOD LOCK CONTROL LEVER SUB-ASSEMBLY

(a) Disengage the claw and 3 guides to disconnect the hood lock control lever sub-assembly.



26. REMOVE INSTRUMENT PANEL LOWER FINISH PANEL SUB-ASSEMBLY

(a) Remove the bolt <A>.



(b) Remove the 2 screws <E>.

(c) Disengage the 11 clips and 4 claws.

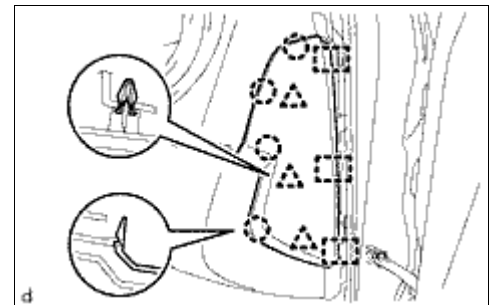
(d) Disconnect the connectors to remove the instrument panel lower finish panel sub-assembly.

27. REMOVE AIR CONDITIONING CONTROL ASSEMBLY (for Automatic Air Conditioning System) INFO

28. REMOVE AIR CONDITIONING CONTROL ASSEMBLY (for Manual Air Conditioning System) INFO

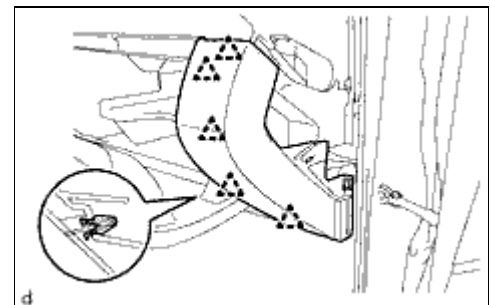
29. REMOVE INSTRUMENT SIDE PANEL RH

(a) Disengage the 4 claws, 3 clips and 3 guides to remove the instrument side panel RH.



30. REMOVE GLOVE COMPARTMENT PLATE

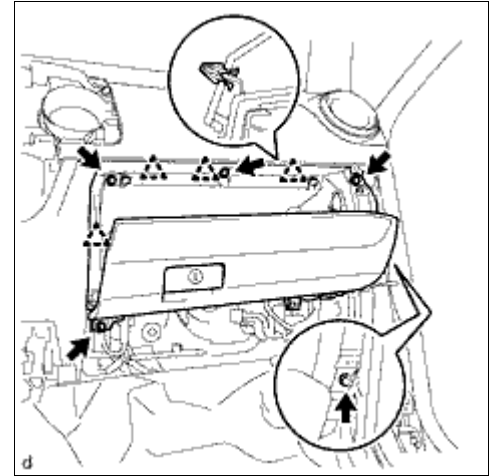
(a) Disengage the 5 clips to remove the glove compartment plate.



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

32. REMOVE INSTRUMENT LOWER PANEL ASSEMBLY

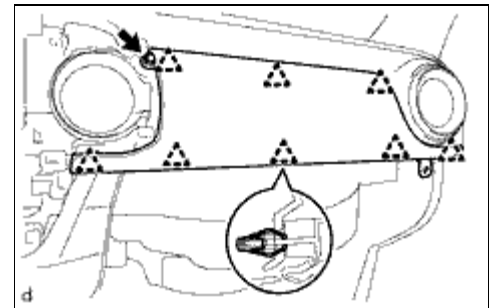
(a) Remove the 5 screws <F>.



(b) Disengage the 4 clips to remove the instrument lower panel assembly.

33. REMOVE NO. 2 INSTRUMENT PANEL GARNISH SUB-ASSEMBLY

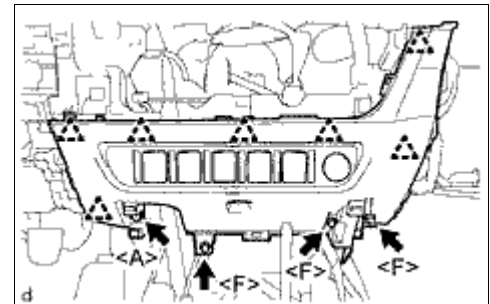
(a) Remove the screw <F>.



(b) Disengage the 8 clips to remove the No. 2 instrument panel garnish sub-assembly.

34. REMOVE INSTRUMENT PANEL LOWER CENTER FINISH PANEL

(a) Remove the bolt <A>.



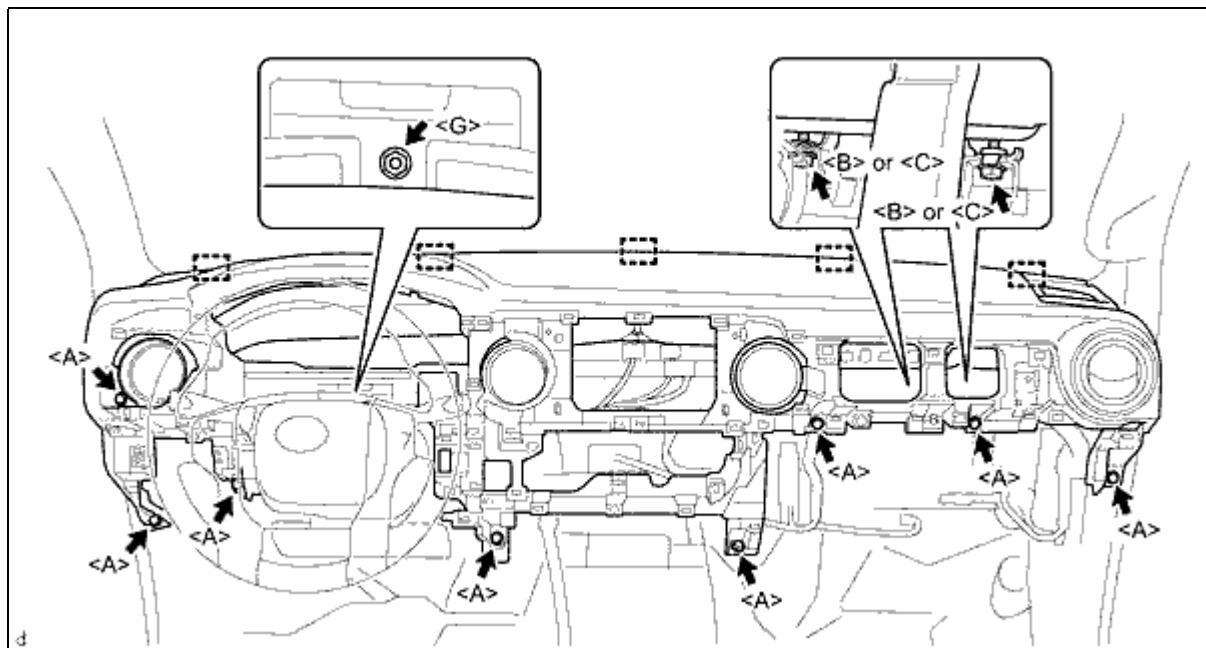
(b) Remove the 3 screws <F>.

(c) Disengage the 7 clips.

(d) Disconnect the connectors to remove the instrument panel lower center finish panel.

35. REMOVE INSTRUMENT PANEL SUB-ASSEMBLY

(a) Remove the 2 bolts or 2 bolts <C>.



- (b) Remove the 8 bolts <A>.
- (c) Remove the nut <G>.
- (d) Disconnect the connectors and disengage the clamps.
- (e) Disengage the 5 guides to remove the instrument panel sub-assembly.

