

ACCESSORIES & EQUIPMENT

Interior Trim (Sedan)

70 INTERIOR TRIM

DESCRIPTION AND OPERATION

FOOTREST AND FLOOR COVERING OVERVIEW

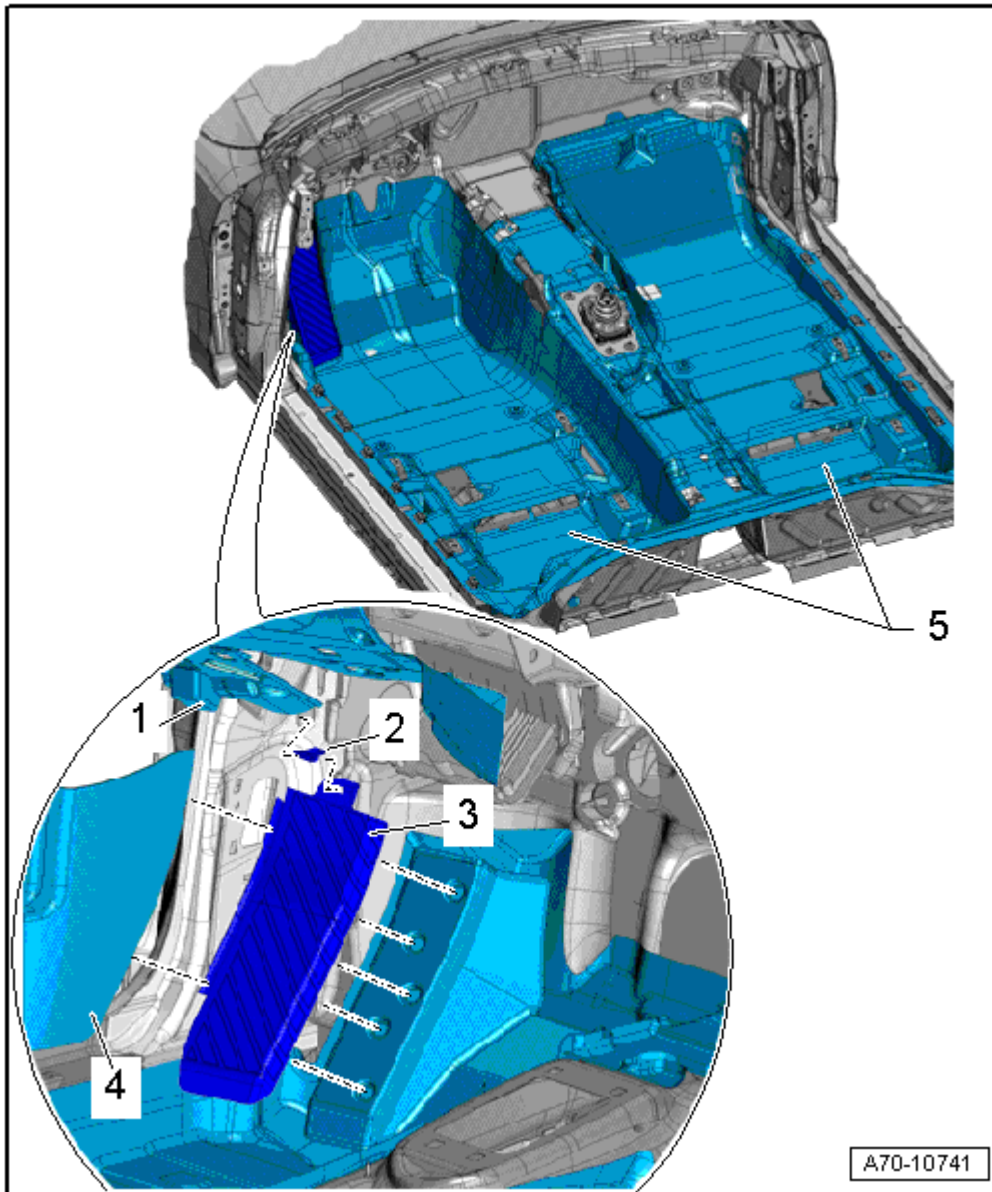


Fig. 1: Footrest And Floor Covering Overview
Courtesy of AUDI OF AMERICA, LLC

1. Driver Side Instrument Panel Cover
2. Clips
 - Insert in the foot compartment
3. Foot Rest
 - Cannot be removed without destroying
 - Removing and installing, refer to **FOOTREST**
4. Front Sill Panel Trim
5. Carpet
 - One piece
 - Removing and installing, refer to **FLOOR COVERING**

FRONT DOOR TRIM OVERVIEW

NOTE: **The illustration shows the driver side door trim.**

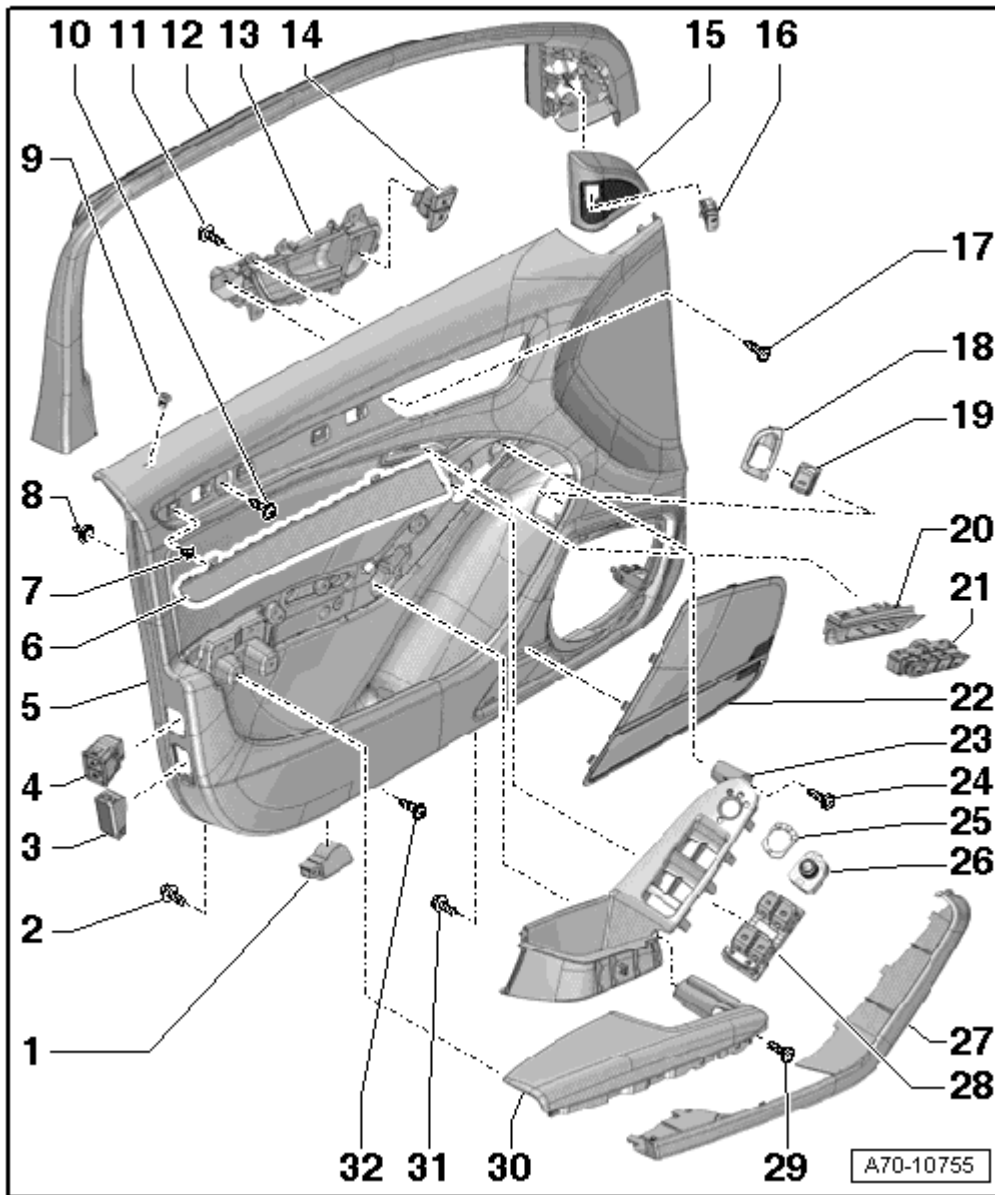


Fig. 2: Front Door Trim Overview

Courtesy of AUDI OF AMERICA, LLC

1. Entry Lamp
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
2. Bolt
 - For armrest
 - Quantity: 6
 - 1.2 Nm
3. Active or Passive Rear Reflector
 - Vehicles with special equipment

4. Passenger Compartment Monitoring Switch -E183- /Alarm System -Off- Switch -E217-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Interior Lights, Switches**
5. Door Trim
 - Removing and installing, refer to **FRONT DOOR TRIM**
 - When replacing the door trim panel, a hole for the sleeve -9- must be made in the new panel using the old panel as a sample.
6. Trim Panel
 - Removing and installing, refer to **TRIM MOLDING**
7. Clips
 - Quantity: 3
 - Press into the door trim
8. Clip
 - With seal
 - For door trim
 - Quantity: 7

WARNING:

- For proper crash sensor (pressure sensor) function, ensure door does not leak.
- The door trim clips seal the system closed. Replace the clips if necessary.

9. Sleeve
 - For the central locking -SAFE- indicator lamp -K133-
 - Driver door only
 - Central locking -SAFE- indicator lamp -K133-, Removing and installing; refer to **[For engine(s) CAEB, CALA, CCBA] Interior Lights, Switches**
 - When replacing the door trim panel, a hole for the sleeve must be made in the new panel using the old panel as a sample
10. Bolt
 - For door trim
 - 2.5 Nm
11. Bolt
 - For inside door release mechanism
 - Quantity: 6
 - 1.2 Nm
12. Trim
 - For the window frame
 - Removing and installing, refer to **WINDOW FRAME TRIM**

13. Interior Door Mechanism
 - Removing and installing, refer to **INTERIOR DOOR MECHANISM**
14. Interior Locking Button
 - Driver side: driver interior locking button -E308-
 - Front passenger side: front passenger interior locking button -E309-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Interior Lights, Switches**
15. Speaker Trim
 - For high range speaker
 - Removing and installing, refer to **TREBLE SPEAKER TRIM**
16. Lane Change Assistance Button -E530-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Interior Lights, Switches**
17. Bolt
 - For door trim
 - 2.5 Nm
18. Trim
 - For rear lid remote unlock switch -E188-
 - Driver door only
 - Removing and installing, refer to **REAR LID REMOTE UNLOCK SWITCH -E188- TRIM**
19. Rear Lid Remote Unlock Switch -E188-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Interior Lights, Switches**
20. Switch Trim
 - For driver memory seat control head -E97-
 - Removing and installing, refer to **DRIVER MEMORY SEAT CONTROL HEAD -E97-**
21. Driver Memory Seat Control Head -E97-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
22. Speaker Trim
 - For mid range speaker
 - Removing and installing, refer to **MID-RANGE SPEAKER TRIM**
23. Pull Handle
 - With switch mount
 - Removing and installing, refer to **FRONT PULL HANDLE WITH SWITCH MOUNT**
24. Bolt
 - For door trim
 - 2.5 Nm

25. Symbol Trim
26. Mirror Adjustment Switch -E43-
 - Vehicles equipped with: folding mirror adjustment switch -E168-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
27. Trim
 - For armrest
 - Removing and installing, refer to **FRONT ARMREST TRIM**
28. Window Regulator Switch
 - Driver side: power window control head in driver door -E512-
 - Front passenger side: front passenger door window regulator switch -E107-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
29. Bolt
 - For door trim
 - 2.5 Nm
30. Armrest
 - Removing and installing, refer to **FRONT ARMREST**
31. Bolt
 - For pull handle
 - Quantity: 5
 - 1.2 Nm
32. Bolt
 - For door trim
 - 2.5 Nm

FRONT SILL PANEL TRIM OVERVIEW

NOTE: **The overview is based on the driver side. The passenger side is similar and the components are installed reversed from left to right.**

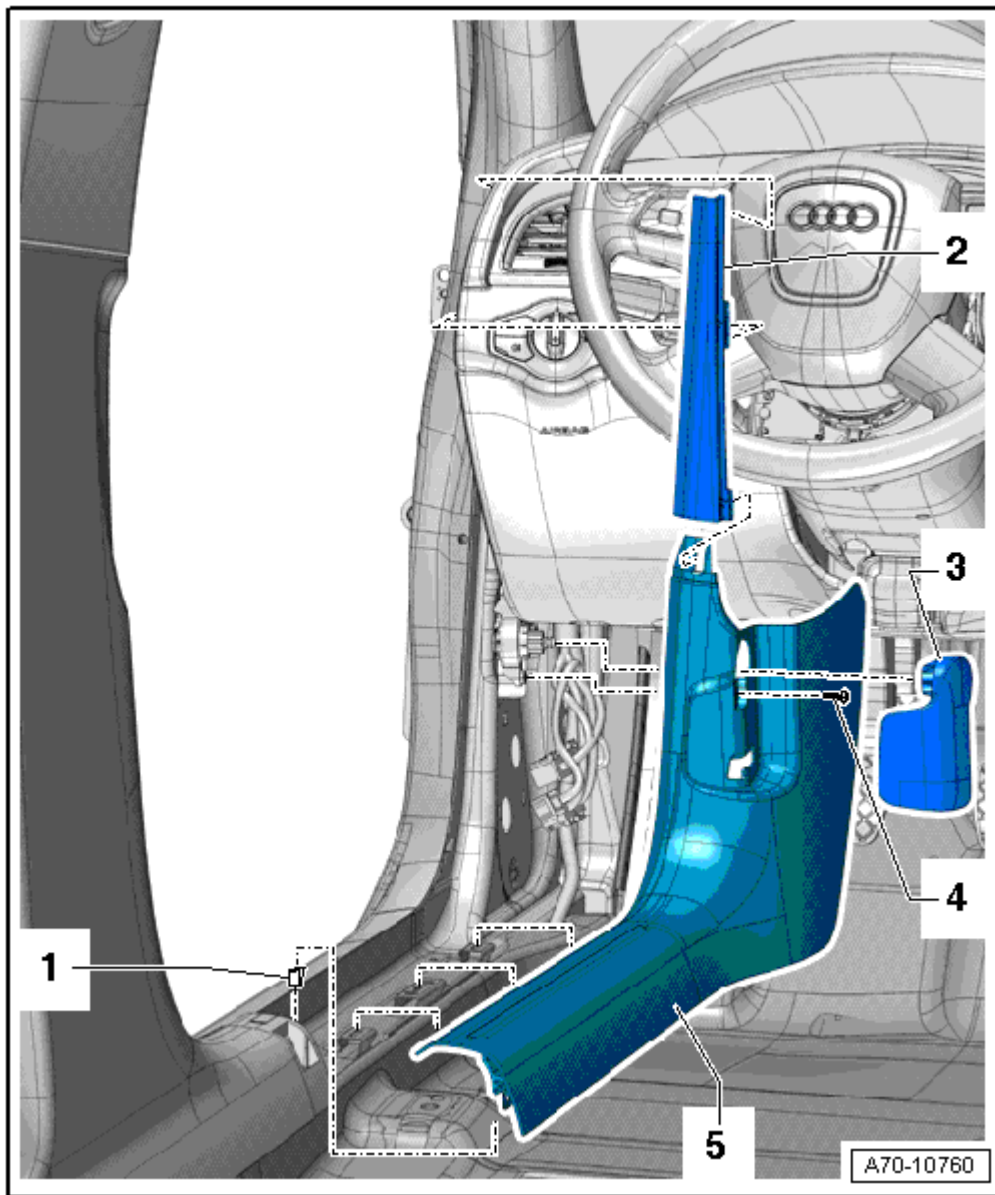


Fig. 3: Front Sill Panel Trim Overview
Courtesy of AUDI OF AMERICA, LLC

1. Clips
 - Quantity: 4
 - Install in the trim
 - Replace if damaged or deformed
2. A-Pillar Gap Cover
 - Removing and installing, refer to **A-PILLAR GAP COVER**
3. Hood Release Lever
 - For the cable
 - Driver side only

- Removing and installing, refer to **HOOD RELEASE LEVER**
4. Bolt
- Driver side only
 - 2.5 Nm
5. Front Sill Panel Trim
- Removing and installing, refer to **FRONT SILL PANEL TRIM**

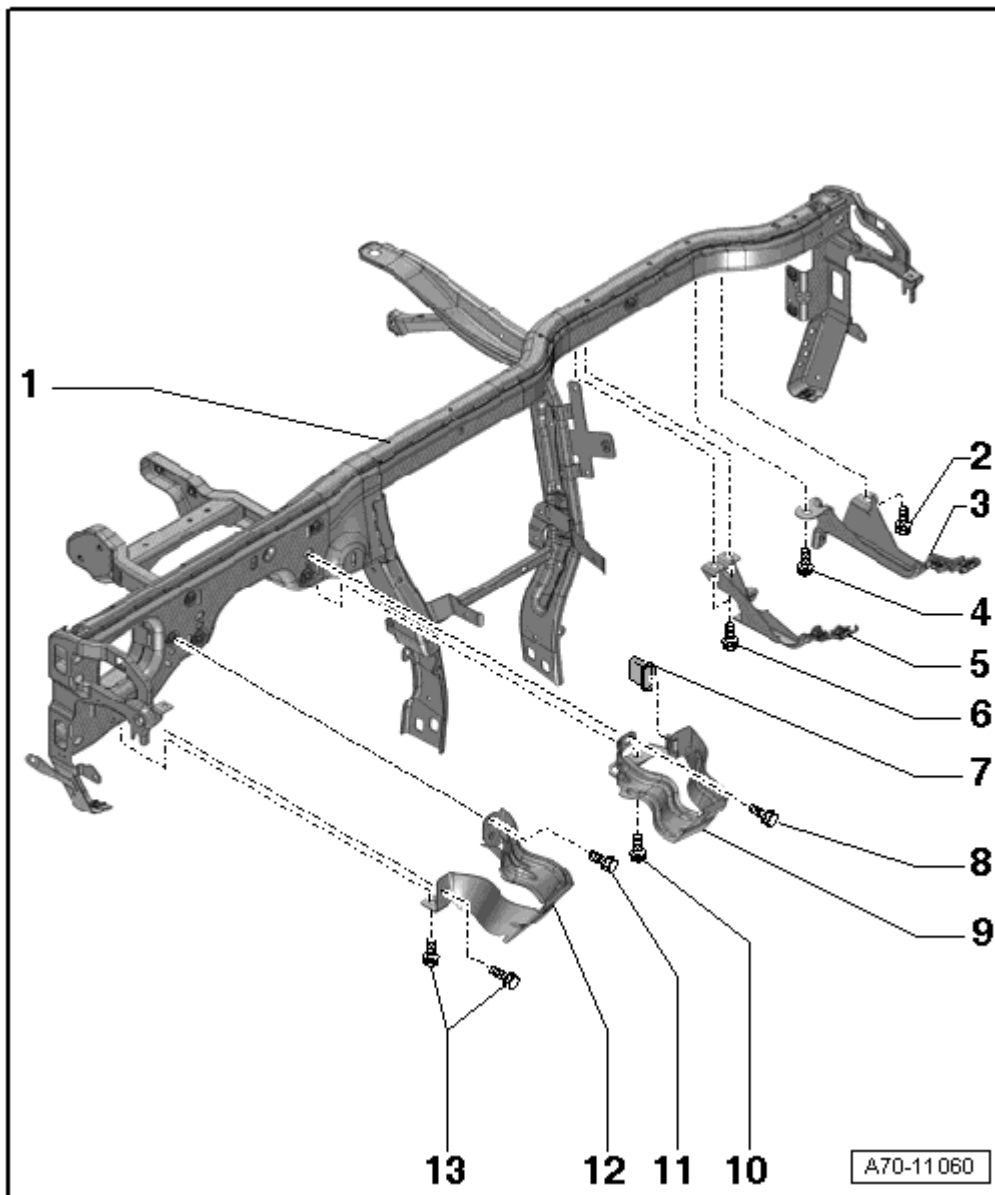
IMPACT ABSORBER AND GLOVE COMPARTMENT BRACKET OVERVIEW

Fig. 4: Impact Absorber And Glove Compartment Bracket Overview
Courtesy of AUDI OF AMERICA, LLC

1. Central Tube
2. Bolt
 - 9 Nm
3. Right Retainer
 - For the glove compartment
 - Versions for specific countries:
 - Removing and installing, refer to **GLOVE COMPARTMENT BRACKET**
4. Bolt
 - 9 Nm
5. Left Retainer
 - For the glove compartment
 - Equipment level
 - Removing and installing, refer to **GLOVE COMPARTMENT BRACKET**
6. Bolt
 - Quantity: 2
 - 9 Nm
7. Grommet
 - Mounted on the impact absorber -9-
8. Bolt
 - For the correct tightening specifications, refer to **[For engine(s) CAEB, CALA, CCBA] Steering**
9. Right Shock Absorber
 - Versions for specific countries:
 - Removing and installing, refer to **RIGHT IMPACT ABSORBER**
10. Bolt
 - 9 Nm
11. Bolt
 - 9 Nm
12. Left Shock Absorber
 - Versions for specific countries:
 - Removing and installing, refer to **LEFT IMPACT ABSORBER**
13. Bolt
 - Quantity: 2
 - 9 Nm

INSTRUMENT PANEL OVERVIEW

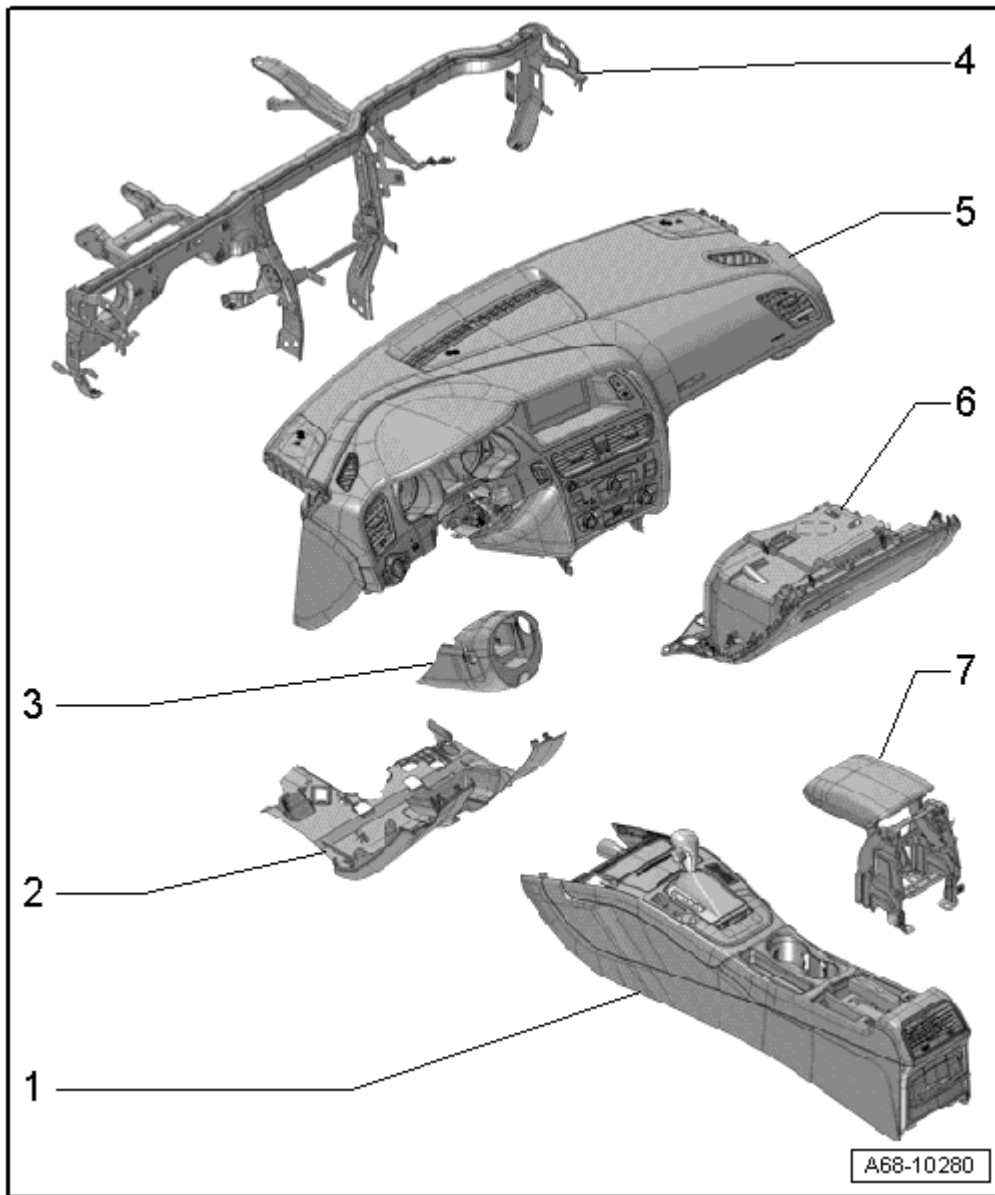


Fig. 5: Instrument Panel Overview

Courtesy of AUDI OF AMERICA, LLC

1. Center Console

- Assembly overview, refer to **CENTER CONSOLE OVERVIEW**
- Removing and installing, refer to **CENTER CONSOLE**

2. Driver Side Instrument Panel Cover

- Assembly overview, refer to **INSTRUMENT PANEL COVER OVERVIEW, DRIVER SIDE**
- Removing and installing, refer to **INSTRUMENT PANEL COVER, DRIVER SIDE**

3. Trim

- For steering column switch module
- Assembly overview, refer to **STEERING COLUMN SWITCH MODULE TRIM OVERVIEW**

- Upper trim, removing and installing, refer to **STEERING COLUMN SWITCH MODULE UPPER TRIM PANEL**
- Lower trim, removing and installing, refer to **STEERING COLUMN SWITCH MODULE LOWER TRIM PANEL**

4. Central Tube

- For the instrument panel
- Assembly overview, refer to **INSTRUMENT PANEL CENTRAL TUBE OVERVIEW**
- Removing and installing, refer to **INSTRUMENT PANEL CENTRAL TUBE**

5. Instrument Panel

WARNING: Follow all safety precautions when working on pyrotechnic components. Refer to **GENERAL INFORMATION** .

- Assembly overview, refer to **INSTRUMENT PANEL COMPONENTS OVERVIEW**
- Removing and installing, refer to **INSTRUMENT PANEL**

6. Glove Compartment

- Assembly overview, refer to **GLOVE COMPARTMENT OVERVIEW**
- Removing and installing, refer to **GLOVE COMPARTMENT**

7. Front Center Armrest

- Assembly overview, refer to **FRONT CENTER ARMREST OVERVIEW**
- Removing and installing, refer to **FRONT CENTER ARMREST**

INSTRUMENT PANEL CENTRAL TUBE OVERVIEW

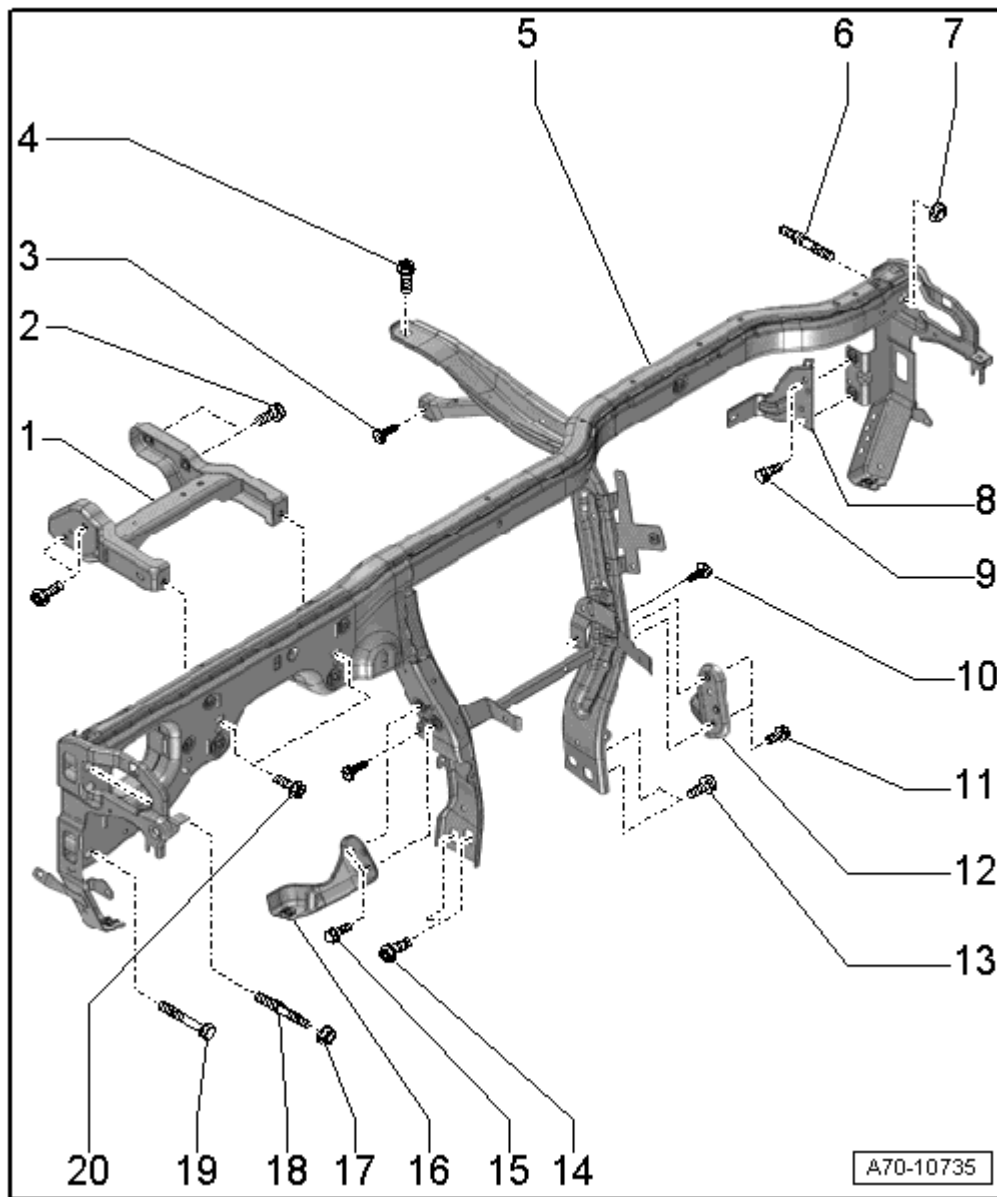


Fig. 6: Instrument Panel Central Tube Overview

Courtesy of AUDI OF AMERICA, LLC

1. Bracket
 - Removing and installing, refer to **MOUNTING BRACKET**
2. Bolt
 - Quantity: 4
 - 20 Nm
3. Bolt
 - 3.6 Nm
4. Bolt
 - 20 Nm

5. Central Tube
 - For the instrument panel
 - Removing and installing, refer to **INSTRUMENT PANEL CENTRAL TUBE**
6. Stud Bolt
 - 20 Nm
7. Nut
 - Always replace if removed
 - 20 Nm
8. Bracket
 - For the air intake chamber
9. Bolt
 - Quantity: 2
 - 9 Nm
10. Bolt
 - Quantity: 2
 - 3.6 Nm
11. Bolt
 - Quantity: 2
 - 9 Nm
12. Bracket
 - For the glove compartment
13. Bolt
 - Quantity: 2
 - 20 Nm
14. Bolt
 - Quantity: 2
 - 20 Nm
15. Bolt
 - Quantity: 2
 - 9 Nm
16. Bracket
 - For the instrument panel cover
17. Nut
 - Always replace if removed
 - 20 Nm
18. Stud Bolt
 - 20 Nm
19. Bolt

- 20 Nm

20. Bolt

- Quantity: 2
- 20 Nm

INSTRUMENT PANEL COMPONENTS OVERVIEW

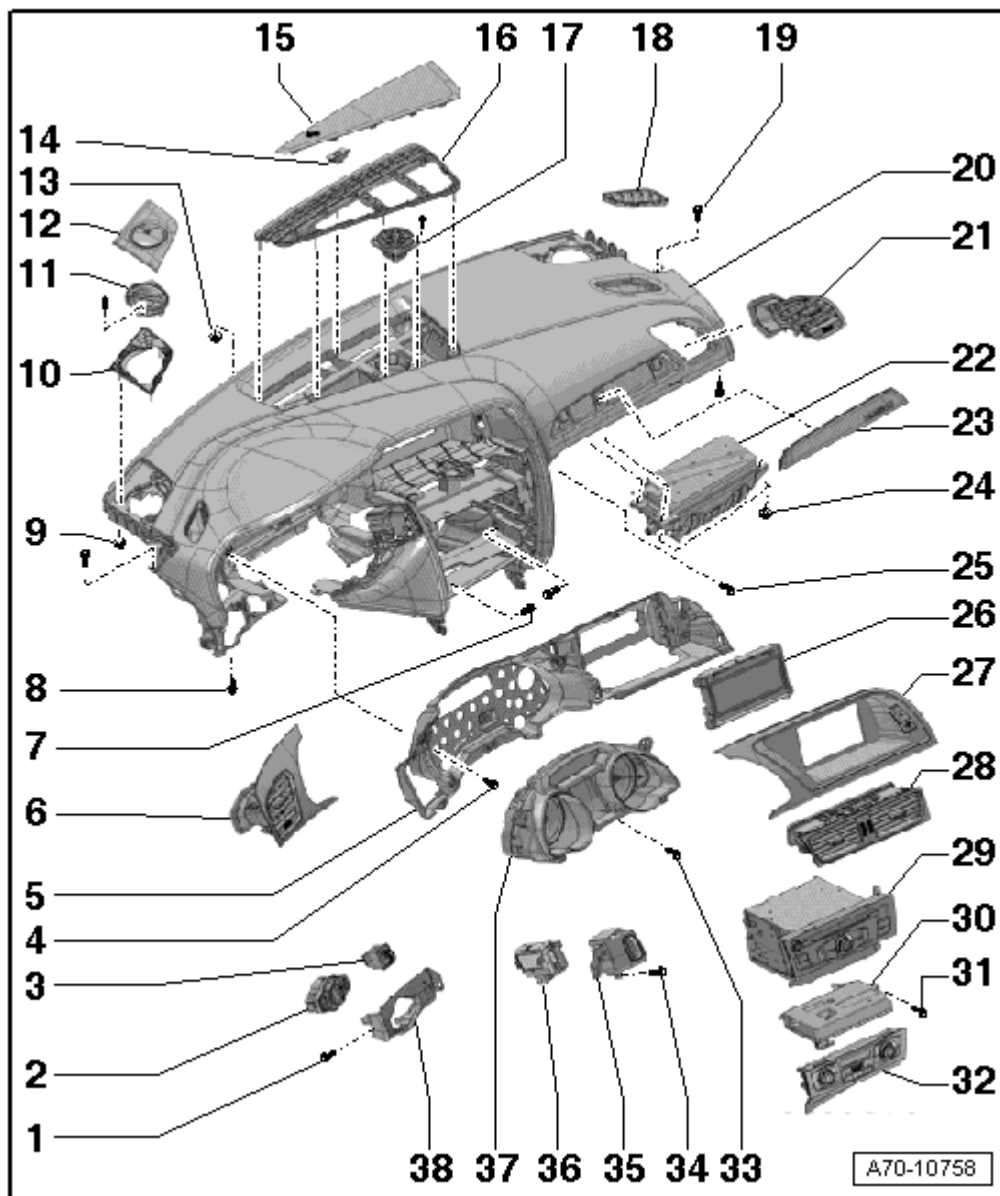


Fig. 7: Instrument Panel Components Overview

Courtesy of AUDI OF AMERICA, LLC

1. Bolt

- Quantity: 3

- 1.5 Nm
- 2. Light Switch -E1-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
- 3. Headlamp Adjuster -E102-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
- 4. Bolt
 - Quantity: 6
 - 3 Nm
- 5. Mounting Bracket
 - For instrument cluster
 - Removing and installing, refer to **INSTRUMENT CLUSTER MOUNTING FRAME**
- 6. Left Side Instrument Panel Vent
 - From MY 12, refer to **Fig. 8**
 - Removing and installing, refer to **SIDE INSTRUMENT PANEL VENT**
- 7. Bolt
 - Quantity: 2
 - 3 Nm
- 8. Bolt
 - Quantity: 2
 - 3 Nm
- 9. Nut
 - Quantity: 6
 - 0.5 Nm

NOTE: Tighten the bolts carefully to prevent the mounting pins on the speaker trim from shearing off.

- 10. Mount
 - For speaker
 - Removing and installing, refer to **SPEAKER MOUNT**
- 11. Mid-Range Speaker
 - Vehicles with special equipment
 - Removing and installing, refer to **Removal and Installation**
- 12. Side Speaker Trim
 - Vehicles with special equipment
 - Removing and installing, refer to **SIDE SPEAKER TRIM**
- 13. Nut

- Quantity: 6
- 0.5 Nm

NOTE: Tighten the nuts carefully to prevent the screws on the defroster vent from shearing off.

14. Sunlight Photo Sensor -G107-
 - Removing and installing, refer to Removal and Installation
15. Center Speaker Trim
 - Vehicles with special equipment
 - Removing and installing, refer to CENTER SPEAKER TRIM
16. Upper Center Defroster Vent
 - Removing and installing, refer to TOP CENTER DEFROSTER VENT
17. Mid-Range Speaker
 - Vehicles with special equipment
 - Removing and installing, refer to Removal and Installation
18. Upper Side Defroster Vent
19. Bolt
 - Quantity: 2
 - 3 Nm
20. Instrument Panel

WARNING: • Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION

- Removing and installing, refer to INSTRUMENT PANEL
21. Right Side Instrument Panel Vent
 - Removing and installing, refer to SIDE INSTRUMENT PANEL VENT
 22. Front Passenger Airbag

WARNING: • Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .

- Assembly overview, refer to PASSENGER AIRBAG OVERVIEW
 - Locking and activating possible with key switch
 - Removing and installing, refer to FRONT PASSENGER AIRBAG UNIT WITH IGNITERS - N131- / -N132-
23. Trim Panel
 - Removing and installing, refer to INSTRUMENT PANEL TRIM

24. Nut
- For the correct tightening specifications, refer to **PASSENGER AIRBAG OVERVIEW**
25. Bolt
- 3 Nm
26. MMI Screen
- Removing and installing, refer to **Removal and Installation**
27. Cover
- For MMI screen
 - From MY 12, refer to **Fig. 8**
 - Removing and installing, refer to:
 - **MMI SCREEN COVER, THROUGH MY 11**
 - **MMI SCREEN COVER, FROM MY 12**
28. Center Instrument Panel Vent
- Removing and installing, refer to **CENTER INSTRUMENT PANEL VENT**
29. Radio/Navigation System
- Vehicles with special equipment
 - Removing and installing, refer to **Removal and Installation**
 - Installation frame, removing and installing **RADIO AND NAVIGATION SYSTEM FRAME**
30. Front Information Display Control Head Module -J523-
- Removing and installing, refer to **Removal and Installation**
31. Bolt
- For the correct tightening specifications, refer to **Removal and Installation**
32. Climatronic Control Module -J255-
- Removing and installing, refer to **Removal and Installation**
33. Bolt
- Tightening torque **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
34. Bolt
- 3 Nm
35. Trim
- For access/start authorization switch -E415-
 - Removing and installing, refer to **Access/Start Authorization Switch -E415- TRIM PANEL**
36. Access/Start Authorization Switch -E415-
- Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
37. Instrument Cluster
- Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
38. Light Switch Trim

- Removing and installing, refer to **HEADLAMP LIGHT SWITCH TRIM**

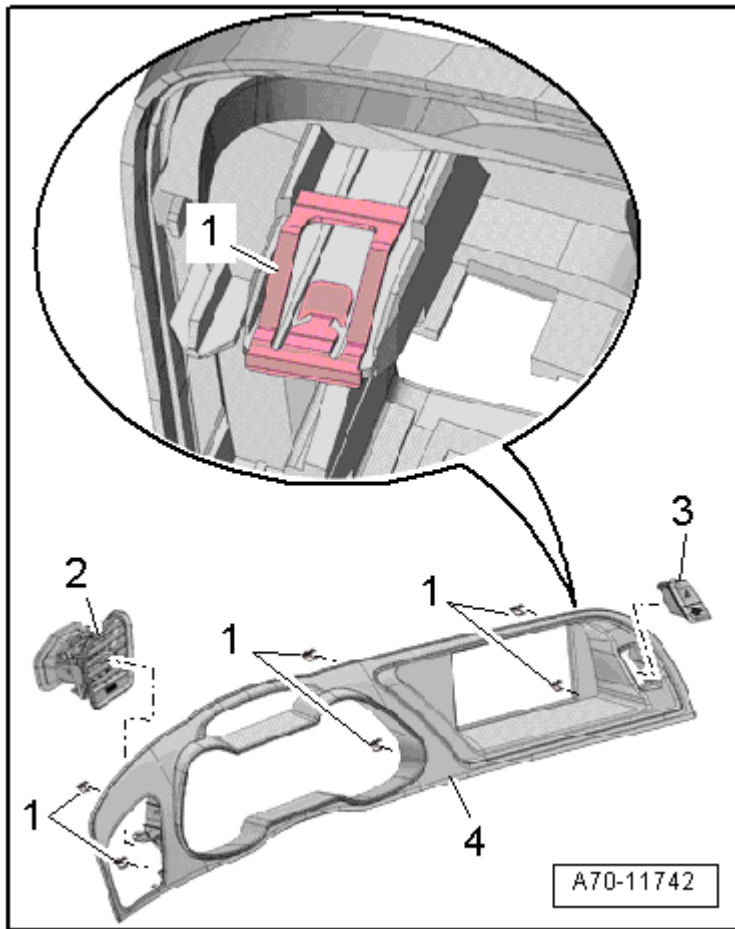


Fig. 8: MMI Screen Cover - From MY 12
Courtesy of AUDI OF AMERICA, LLC

1. Clips - quantity: 6
2. Left side instrument panel vent - removing and installing **SIDE INSTRUMENT PANEL VENT**
3. Emergency Flasher Button -E229- and Front Passenger Airbag Disabled Indicator Lamp -K145-. Removing and installing, refer to **Front Passenger Airbag -Disabled- Indicator Lamp -K145-**
4. MMI Screen Cover, removing and installing, refer to **MMI SCREEN COVER, FROM MY 12**

INTERIOR TRIM OVERVIEW

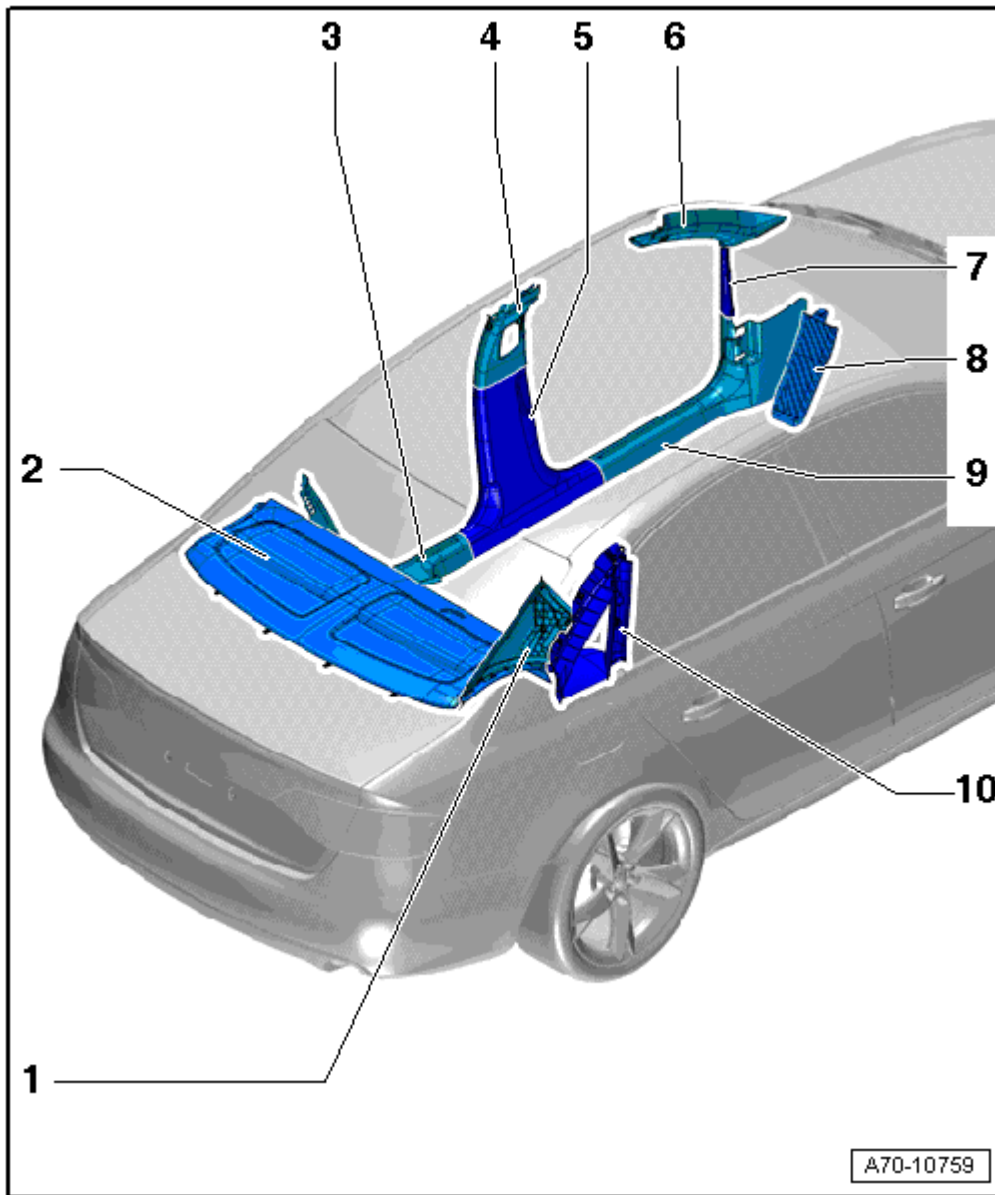


Fig. 9: Interior Trim Overview

Courtesy of AUDI OF AMERICA, LLC

1. D-Pillar Trim

- Assembly overview, refer to **D-PILLAR TRIM**
- Removing and installing, refer to **D-PILLAR TRIM**

2. Rear Shelf

- Versions without sun shade, assembly overview, refer to **REAR SHELF OVERVIEW**
- Parcel shelf, removing and installing, refer to **REAR SHELF**

3. Rear Sill Panel Trim

- Assembly overview, refer to **REAR SILL PANEL TRIM OVERVIEW**
- Removing and installing, refer to **REAR SILL PANEL TRIM**

4. Upper B-Pillar Trim
 - Assembly overview, refer to **B-PILLAR TRIM**
 - Removing and installing, refer to **B-PILLAR UPPER TRIM**
5. Lower B-Pillar Trim
 - Assembly overview, refer to **B-PILLAR TRIM**
 - Removing and installing, refer to **B-PILLAR LOWER TRIM**
6. Upper A-Pillar Trim
 - Assembly overview, refer to **A-PILLAR UPPER TRIM**
 - Removing and installing, refer to **A-PILLAR UPPER TRIM**
7. A-Pillar Gap Cover
 - Removing and installing, refer to **A-PILLAR GAP COVER**
8. Foot Rest/Carpet
 - Assembly overview, refer to **FOOTREST AND FLOOR COVERING OVERVIEW**
 - Foot rest, removing and installing, refer to **FOOTREST**
 - Remove and install the floor covering, refer to **FLOOR COVERING**
9. Front Sill Panel Trim
 - Assembly overview, refer to **FRONT SILL PANEL TRIM OVERVIEW**
 - Removing and installing, refer to **FRONT SILL PANEL TRIM**
10. C-Pillar Trim
 - Assembly overview, refer to **C-PILLAR TRIM**
 - Removing and installing, refer to **C-PILLAR TRIM**

LUGGAGE COMPARTMENT TRIM OVERVIEWS**LUGGAGE COMPARTMENT TRIM**

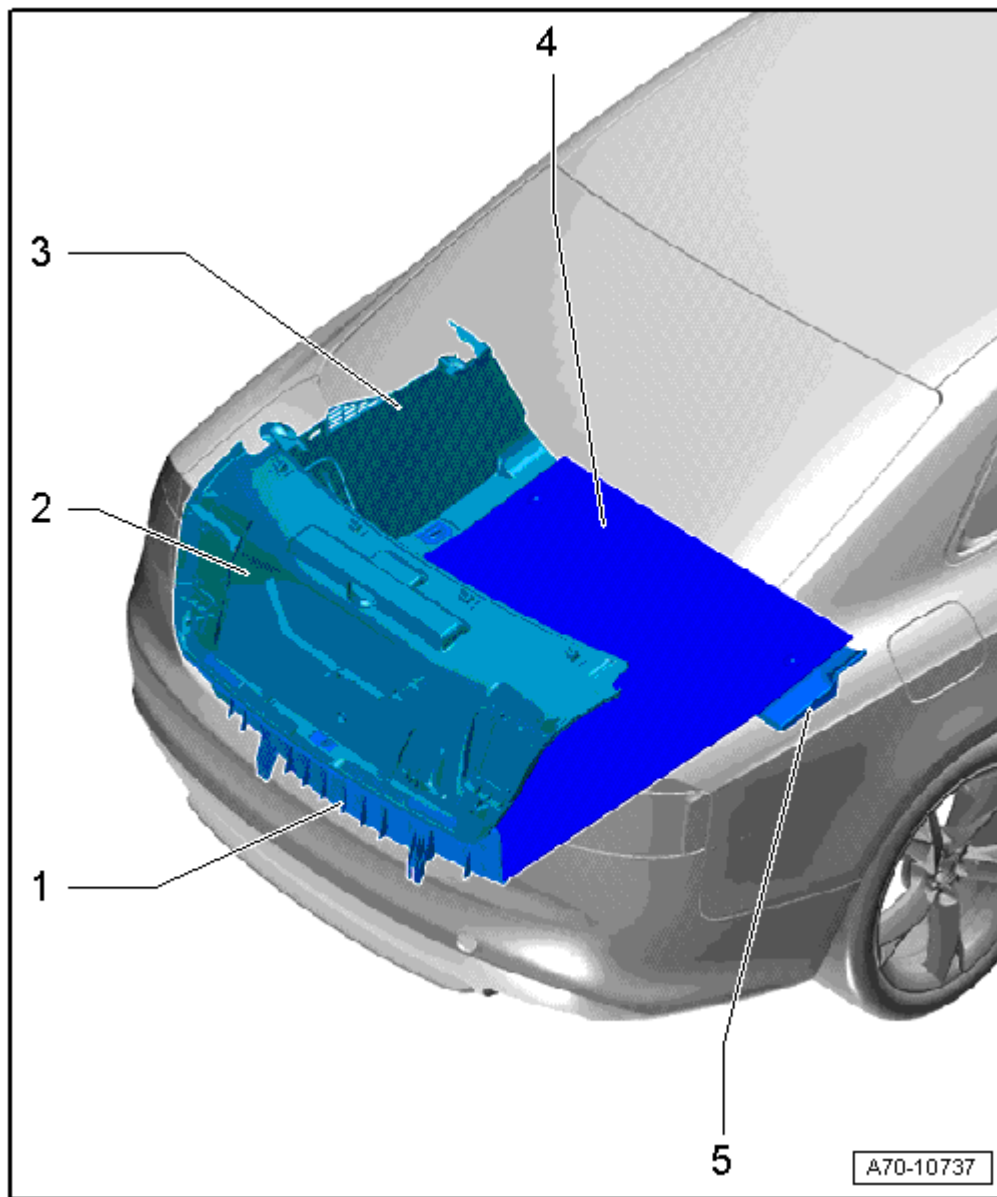


Fig. 10: Luggage Compartment Trim

Courtesy of AUDI OF AMERICA, LLC

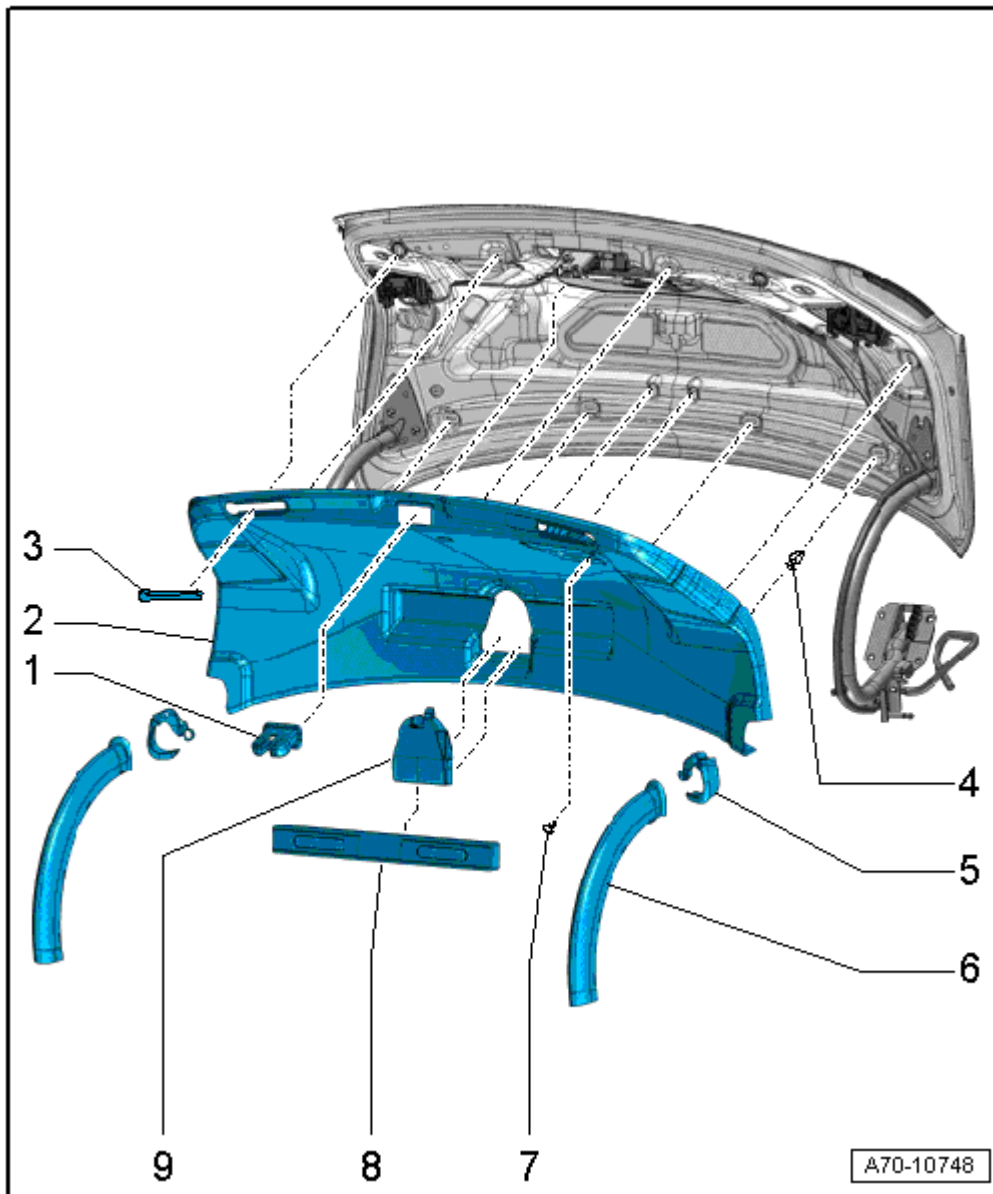
1. Rear Cross Panel Trim
 - Assembly overview, refer to **REAR CROSS PANEL TRIM**
 - Removing and installing, refer to **REAR CROSS PANEL TRIM**
2. Rear Lid Trim
 - Assembly overview, refer to **REAR LID TRIM**
 - Removing and installing, refer to **REAR LID TRIM**
3. Luggage Compartment Side Trim
 - Assembly overview, refer to **LUGGAGE COMPARTMENT SIDE TRIM**
 - Removing and installing, refer to **LUGGAGE COMPARTMENT SIDE TRIM PANEL**

4. Luggage Compartment Floor Covering

- Assembly overview, refer to **LUGGAGE COMPARTMENT FLOOR MAT**
- Removing and installing, refer to **LUGGAGE COMPARTMENT LINER**

5. Rear Panel Sill Frame

- Assembly overview, refer to **LUGGAGE COMPARTMENT FLOOR MAT**
- Removing and installing, refer to **REAR PANEL SILL FRAME**

REAR LID TRIM**Fig. 11: Rear Lid Trim**

Courtesy of AUDI OF AMERICA, LLC

1. Trim
 - For rear lid lock
 - Removing and installing, refer to **REAR LID LATCH TRIM PANEL**
2. Rear Lid Trim
 - Removing and installing, refer to **REAR LID TRIM**
3. Stop Strip
 - Clipped into the rear lid
4. Clips
 - Quantity: 11
 - Install in the trim
 - Replace if damaged or deformed
5. Intermediate Piece
6. Wiring Guide
7. Bolt
 - 1.8 Nm
8. Warning Triangle
9. Bracket
 - For the warning triangle
 - Removing and installing, refer to **WARNING TRIANGLE BRACKET**

REAR CROSS PANEL TRIM

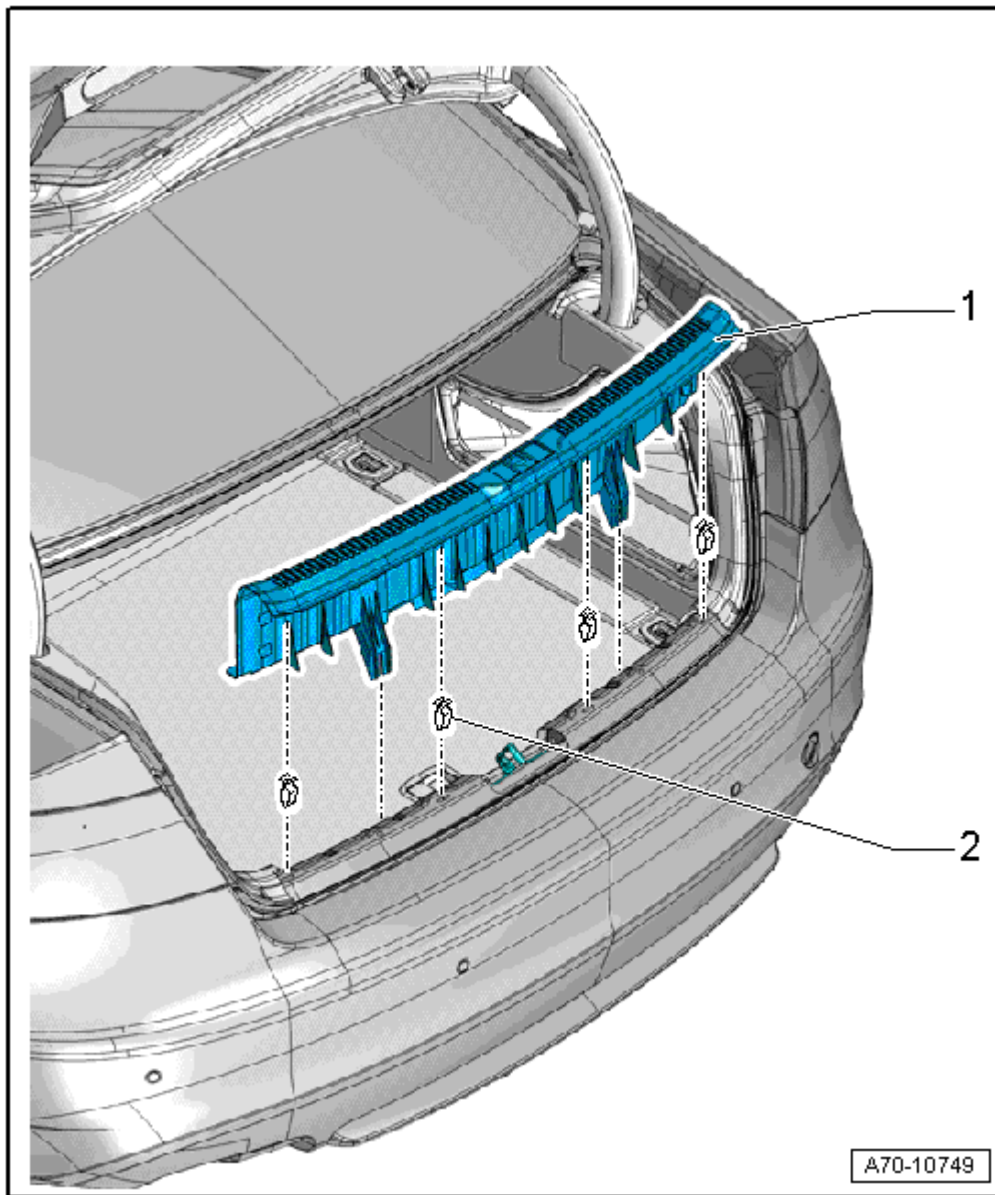


Fig. 12: Rear Cross Panel Trim

Courtesy of AUDI OF AMERICA, LLC

1. Rear Cross Panel Trim
 - Removing and installing, refer to **REAR CROSS PANEL TRIM**
2. Clips
 - Quantity: 4
 - Install in the trim
 - Replace if damaged or deformed

LUGGAGE COMPARTMENT SIDE TRIM

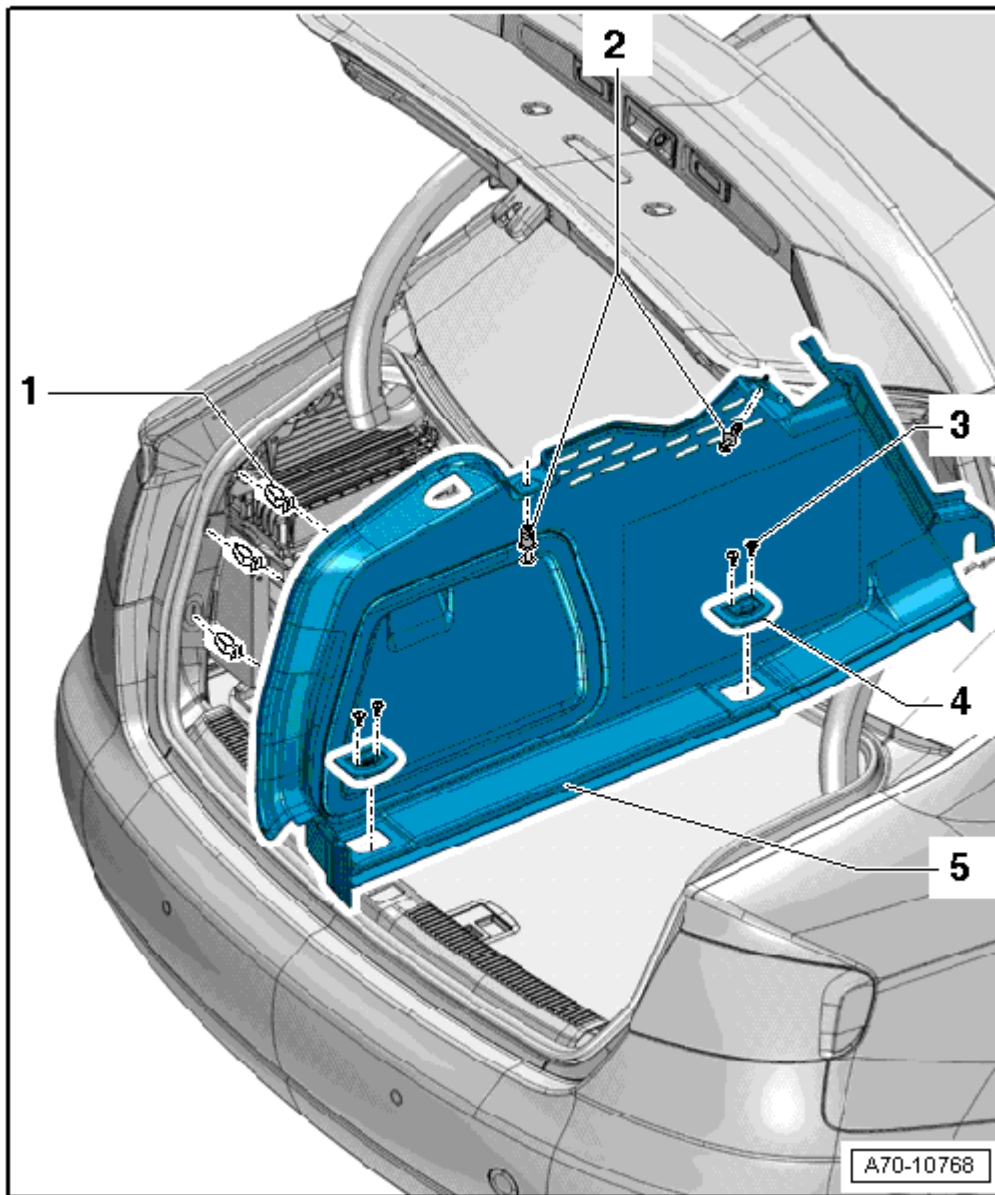


Fig. 13: Luggage Compartment Side Trim
Courtesy of AUDI OF AMERICA, LLC

1. Clips
 - Quantity: 3
 - Install in the trim
 - Replace if damaged or deformed
2. Expanding Clips
 - Quantity: 2
3. Bolt
 - Quantity: 4
 - 6 Nm

4. Tie-Down Eye

- Quantity: 2
- Removing and installing, refer to **TIE DOWNS**

5. Luggage Compartment Side Trim

- Removing and installing, refer to **LUGGAGE COMPARTMENT SIDE TRIM PANEL**

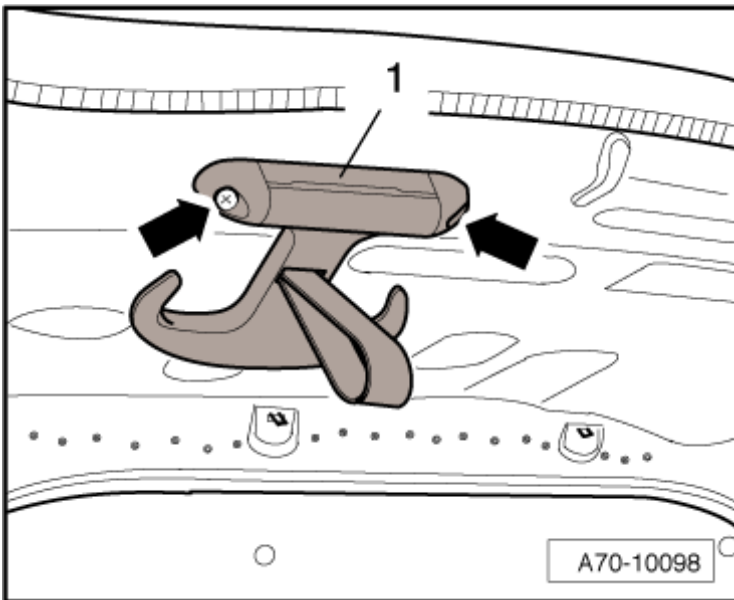


Fig. 14: Removing Screws And Retaining Hook
Courtesy of AUDI OF AMERICA, LLC

-- Versions with retaining hooks: tighten the screws -arrows- to 1.5 Nm.

LUGGAGE COMPARTMENT FLOOR MAT

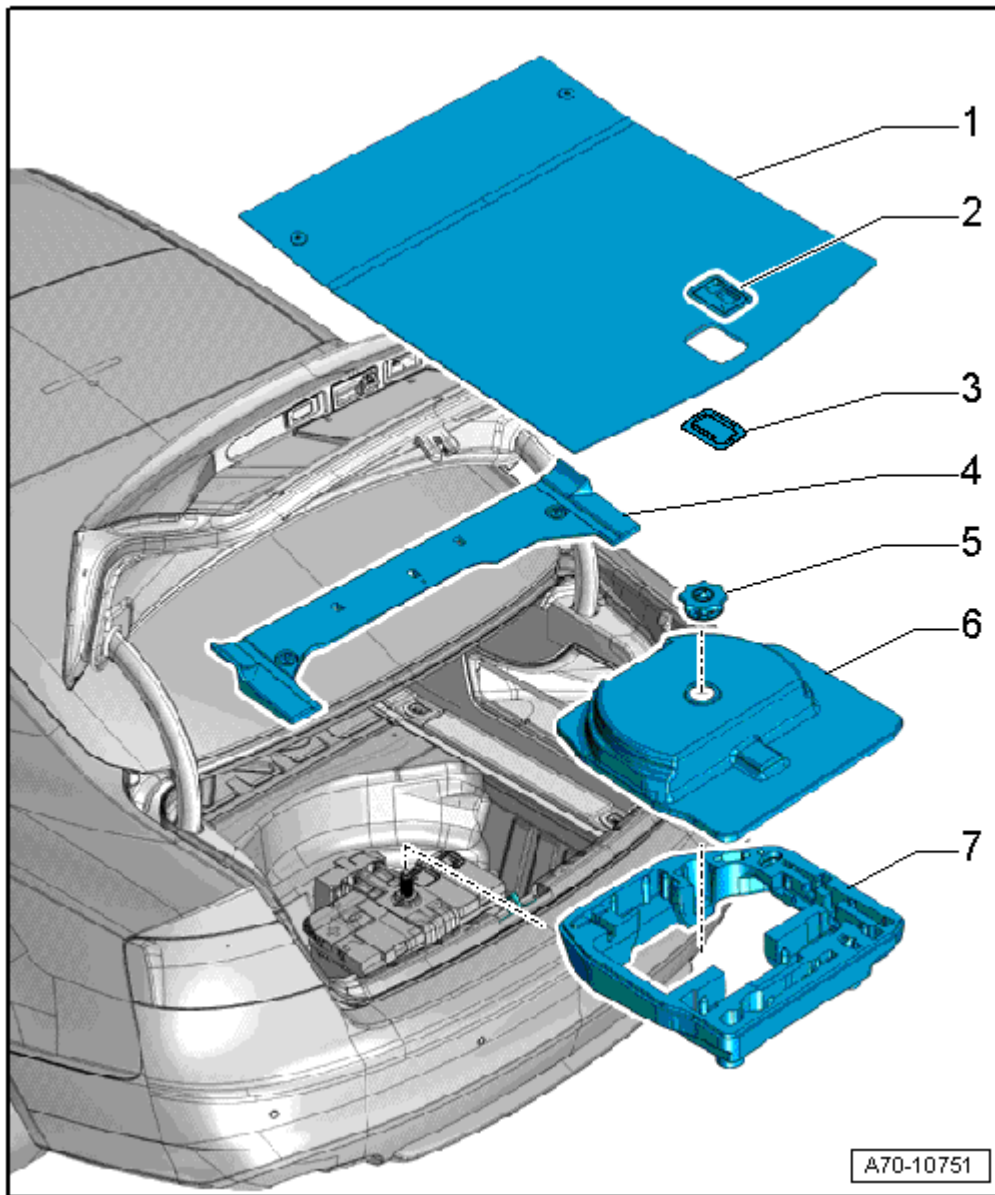


Fig. 15: Luggage Compartment Floor Mat

Courtesy of AUDI OF AMERICA, LLC

1. Luggage Compartment Floor Covering
 - Removing and installing, refer to **LUGGAGE COMPARTMENT LINER**
2. Bracket
 - For the luggage compartment floor mat
 - Removing and installing, refer to **LUGGAGE COMPARTMENT FLOOR MAT BRACKET**
3. Mounting Bracket
 - For luggage compartment floor covering retainer
4. Frame
 - For rear panel sill

- Removing and installing, refer to **REAR PANEL SILL FRAME**

5. Nut

- For spare wheel mounting
- When tightening, it must audibly click into place, otherwise, turn some more

6. Cover

- For the vehicle tool kit

7. Vehicle Tool Kit

- Vehicles with special equipment

PILLAR TRIM OVERVIEWS

A-PILLAR UPPER TRIM

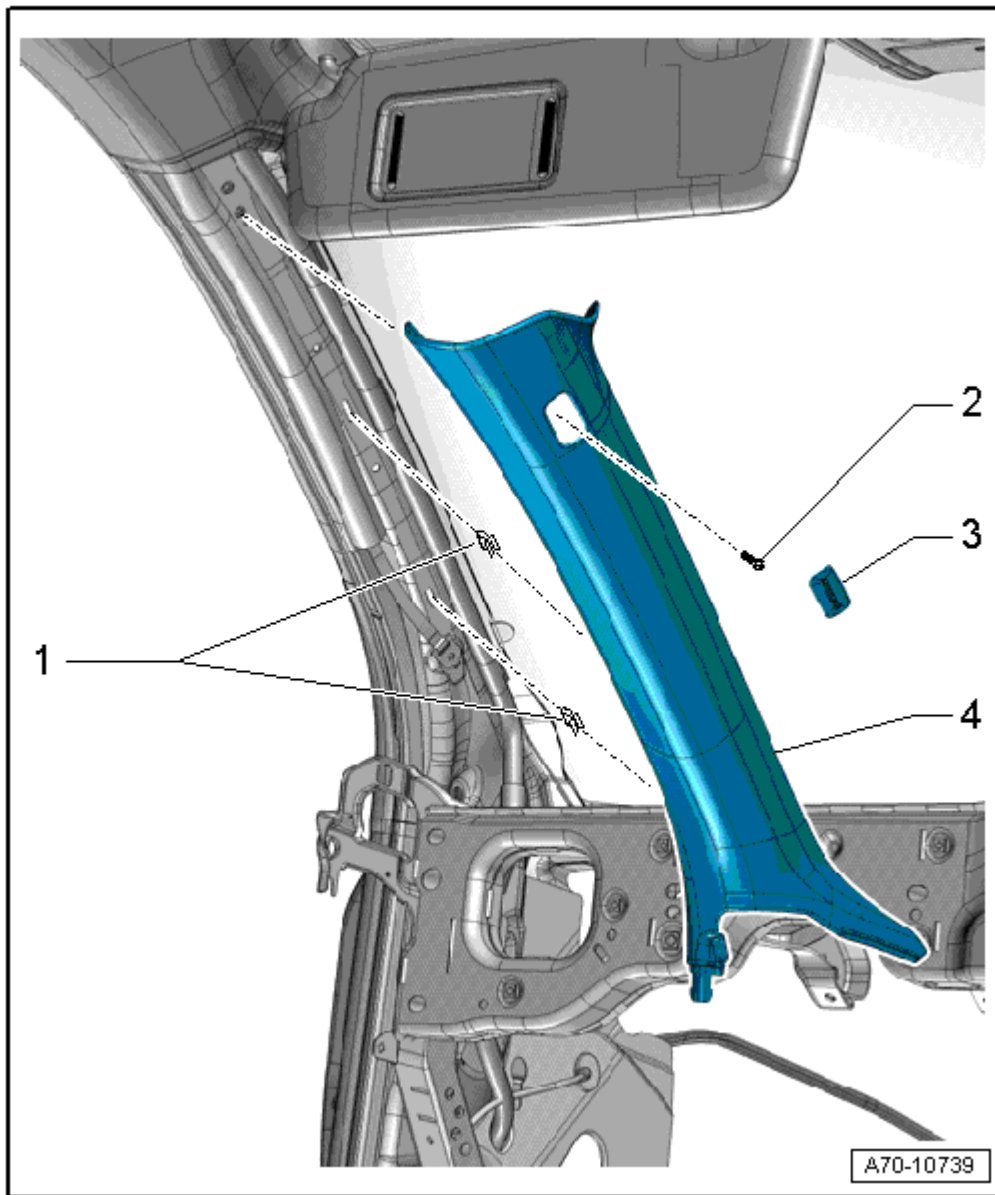


Fig. 16: A-Pillar Upper Trim

Courtesy of AUDI OF AMERICA, LLC

1. Clamps
 - Install in the trim
 - Replace if damaged or deformed
2. Bolt
 - Always replace if removed
 - Threaded screw holes must always be cleaned (for example, with thread cutter)
 - 3.5 Nm
3. Cover
 - With the "Airbag" symbol

- Carefully unclip
- Hangs from trim and cannot be detached

4. Upper A-Pillar Trim

- Removing and installing, refer to **A-PILLAR UPPER TRIM**

B-PILLAR TRIM

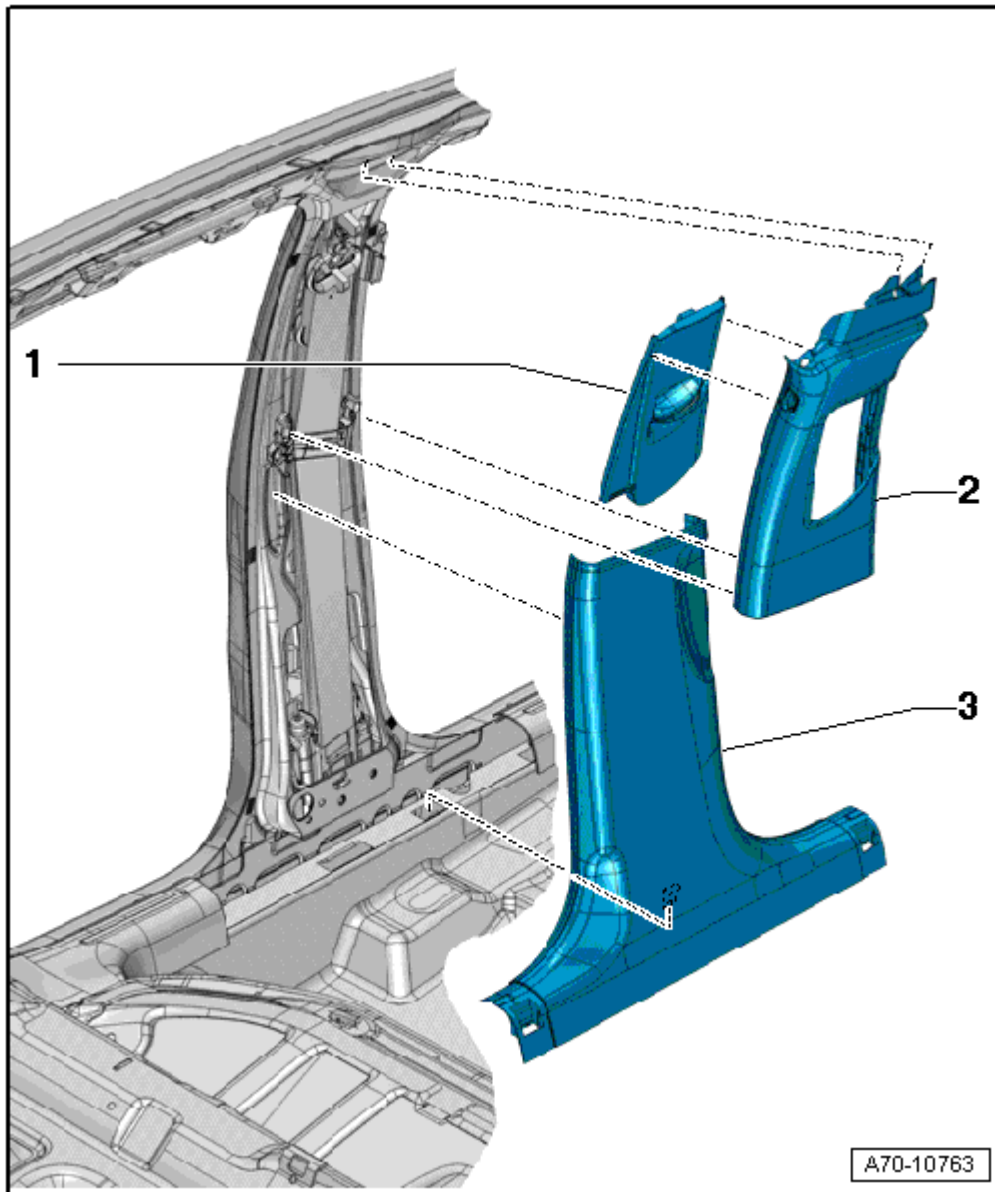
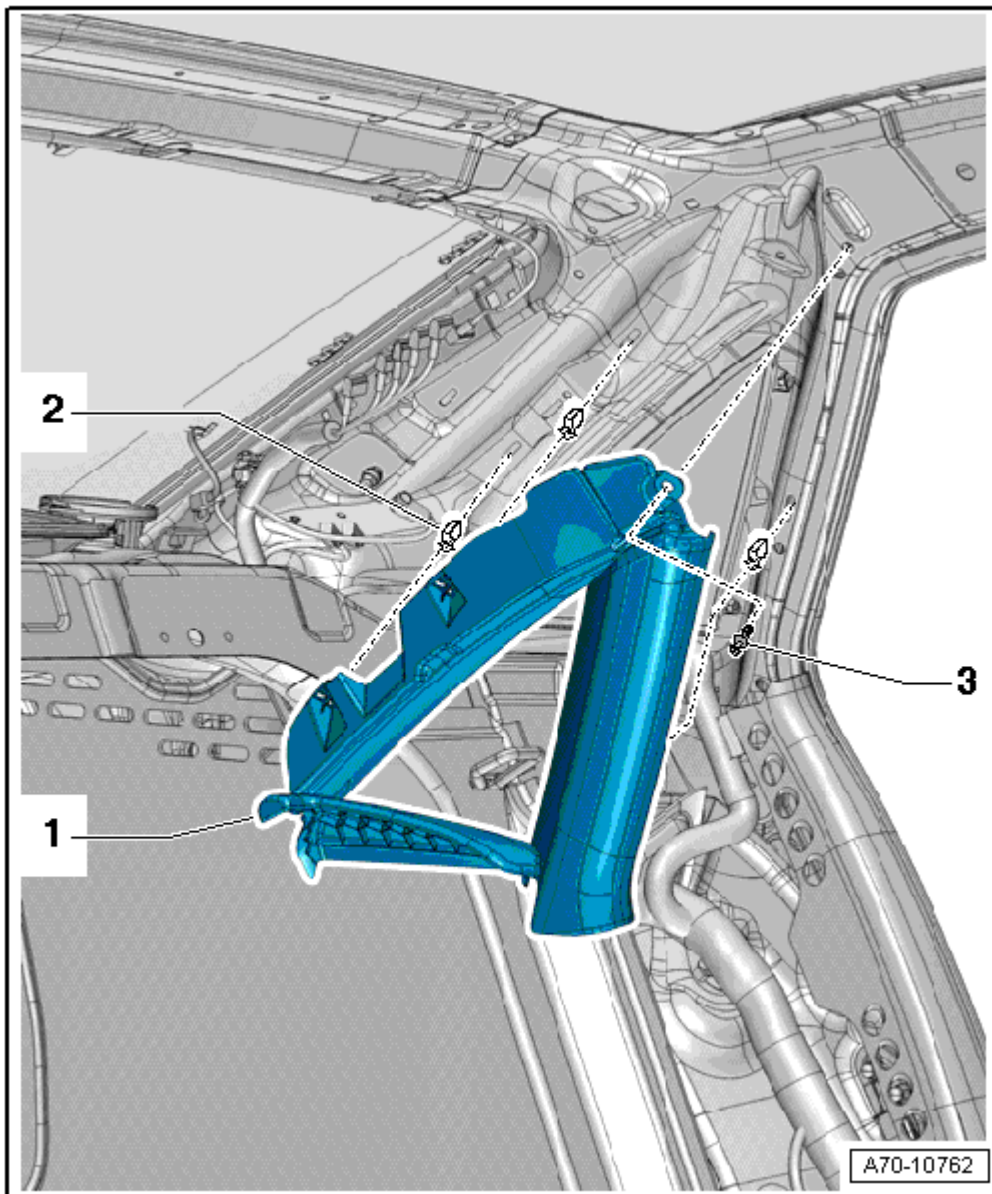


Fig. 17: B-Pillar Trim

Courtesy of AUDI OF AMERICA, LLC

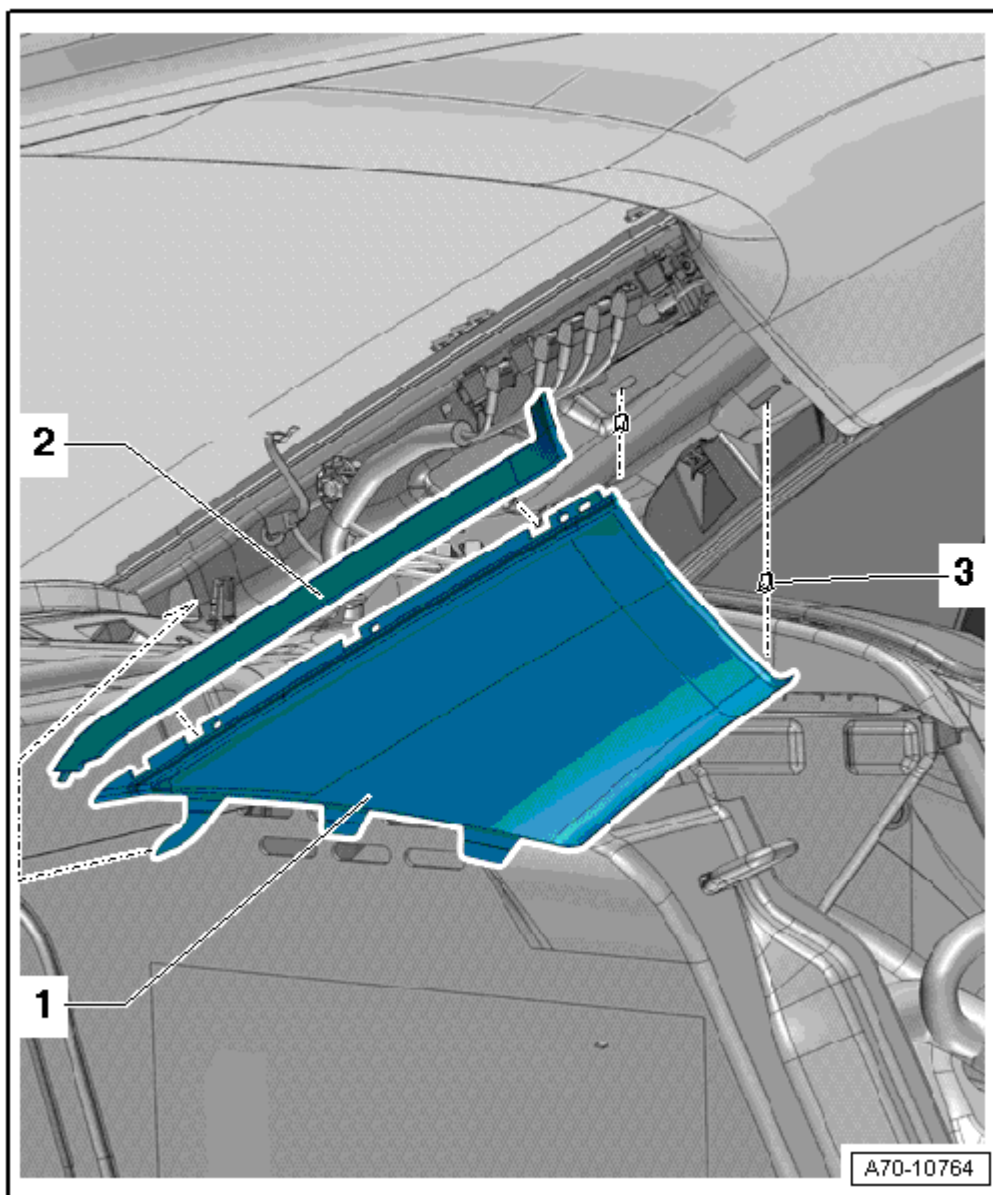
1. Slide
 - For the seat belt height adjuster

- Part of the upper B-pillar trim
 - Removing and installing, refer to **B-PILLAR UPPER TRIM**
2. Upper B-Pillar Trim
 - Removing and installing, refer to **B-PILLAR UPPER TRIM**
 3. Lower B-Pillar Trim
 - Removing and installing, refer to **B-PILLAR LOWER TRIM**

C-PILLAR TRIM**Fig. 18: C-Pillar Trim**

Courtesy of AUDI OF AMERICA, LLC

1. C-Pillar Trim
 - Removing and installing, refer to **C-PILLAR TRIM**
2. Clips
 - Quantity: 3
 - Install in the trim
 - Replace if damaged or deformed
3. Expanding Clip
 - Carefully unclip

D-PILLAR TRIM**Fig. 19: D-Pillar Trim**

Courtesy of AUDI OF AMERICA, LLC

1. D-Pillar Trim
 - Removing and installing, refer to **C-PILLAR TRIM**
2. Trim
 - For the sunshade guide
 - Vehicles with special equipment
3. Clips
 - Quantity: 2
 - Install in the trim
 - Replace if damaged or deformed

REAR DOOR TRIM OVERVIEW

NOTE: **The rear left door panel is illustrated.**

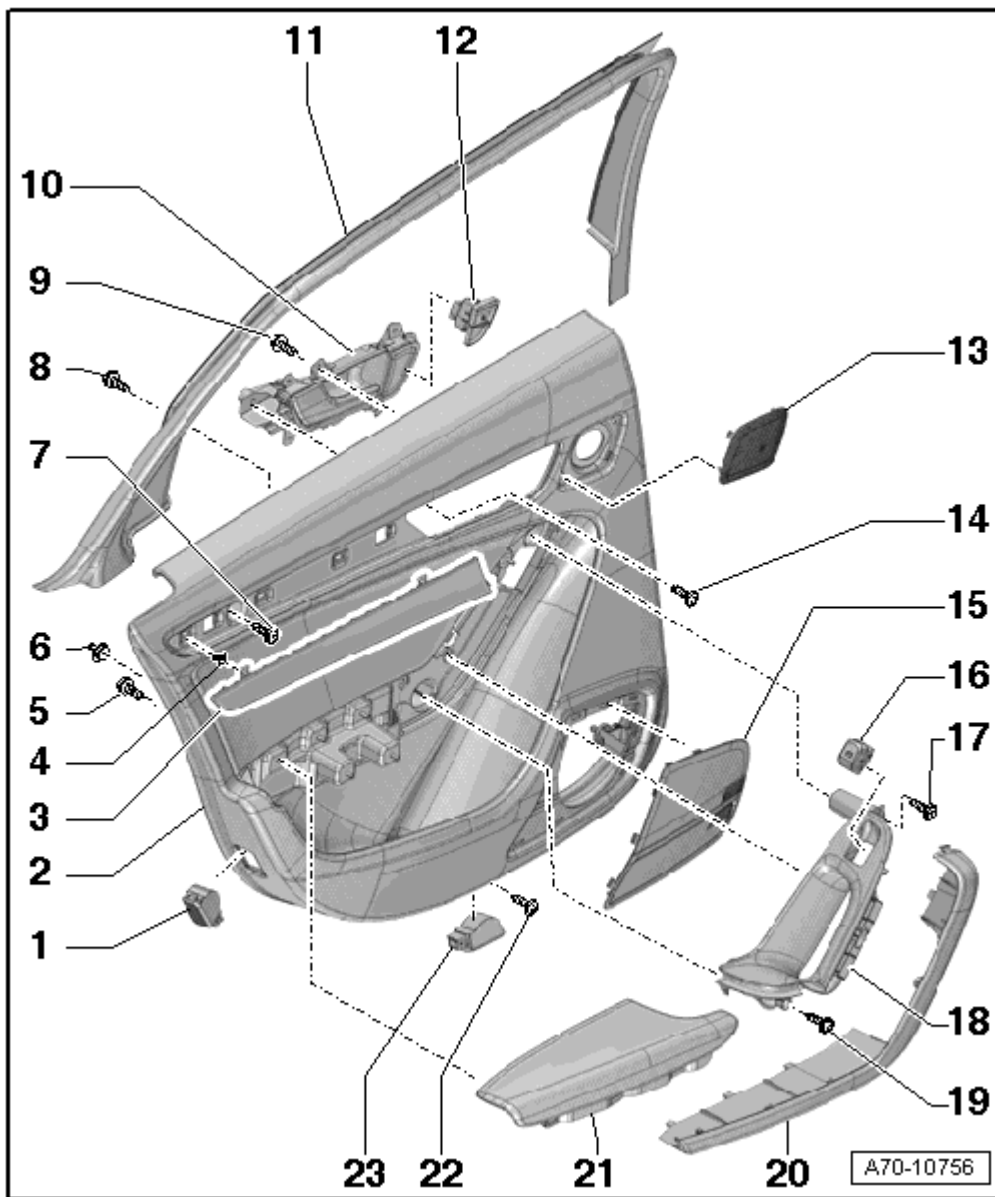


Fig. 20: Rear Door Trim Overview

Courtesy of AUDI OF AMERICA, LLC

1. Active or Passive Rear Reflector
 - Vehicles with special equipment
2. Rear Door Trim
 - Removing and installing, refer to **REAR DOOR PANEL**
3. Trim Panel
 - For door trim
 - Removing and installing, refer to **TRIM MOLDING**
4. Clips
 - For trim panel

- Quantity: 3
- 5. Bolt
 - For armrest
 - Quantity: 5
 - 1.2 Nm
- 6. Clip
 - Quantity: 6
- 7. Bolt
 - For door trim
 - 2.5 Nm
- 8. Bolt
 - For pull handle
 - Quantity: 2
 - 1.2 Nm
- 9. Bolt
 - For inside door release mechanism
 - Quantity: 6
 - 1.2 Nm
- 10. Interior Door Mechanism
 - Removing and installing, refer to **INTERIOR DOOR MECHANISM**
- 11. Trim
 - For the window frame
 - Removing and installing, refer to **WINDOW FRAME TRIM**
- 12. Rear Interior Locking Button
 - Vehicles with special equipment
 - Driver side: left rear interior locking button -E310-
 - Front passenger side: right rear interior locking button -E311-
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
- 13. Trim
 - For high range speaker
 - Removing and installing, refer to **TREBLE SPEAKER TRIM**
- 14. Bolt
 - For door trim
 - 2.5 Nm
- 15. Speaker Trim
 - For mid range speaker
 - Removing and installing, refer to **MID-RANGE SPEAKER TRIM**

16. Power Window Switch In The Rear Door

- Driver side: left rear power window switch in left rear door -E52-
- Front passenger side: right rear window switch in right rear door -E54-
- Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**

17. Bolt

- For door trim
- 2.5 Nm

18. Pull Handle

- Removing and installing, refer to **REAR PULL HANDLE**

19. Bolt

- For door trim
- 2.5 Nm

20. Trim

- For armrest
- Removing and installing, refer to **REAR ARMREST TRIM**

21. Armrest

- Removing and installing, refer to **REAR ARMREST**

22. Bolt

- For door trim
- 2.5 Nm

23. Entry Lamp

- Vehicles with special equipment
- Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**

REAR SHELF OVERVIEW

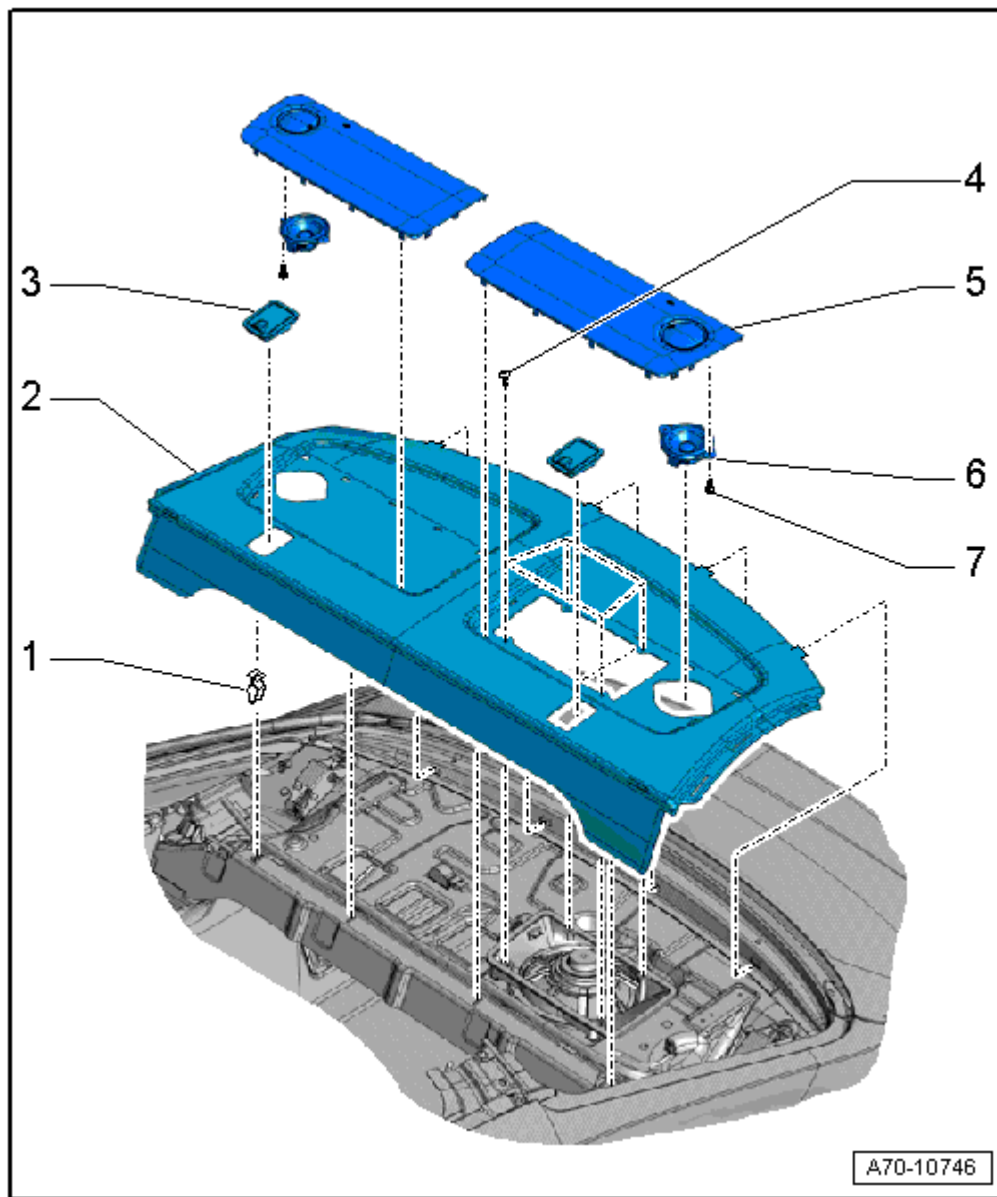


Fig. 21: Rear Shelf Overview

Courtesy of AUDI OF AMERICA, LLC

1. Clips

- Quantity: 4
- Insert in the rear shelf
- Replace if damaged or deformed

2. Rear Shelf

Optional equipment:

- Without sun shade

- With sun shade
 - Engaged in the rear window frame
 - Removing and installing, refer to **REAR SHELF**
3. Cover
- Vehicles with special equipment
 - Removing and installing, refer to **CHILD SEAT LATCH COVER**
4. Bolt
- Quantity: 4
 - 2 Nm
5. Speaker Trim
- Vehicles with special equipment
 - Removing and installing, refer to **SPEAKER TRIM**
6. Speaker
- Vehicles with special equipment
 - Removing and installing, refer to **Removal and Installation**
7. Bolt
- Quantity: 4
 - For the correct tightening specifications, refer to **Removal and Installation**

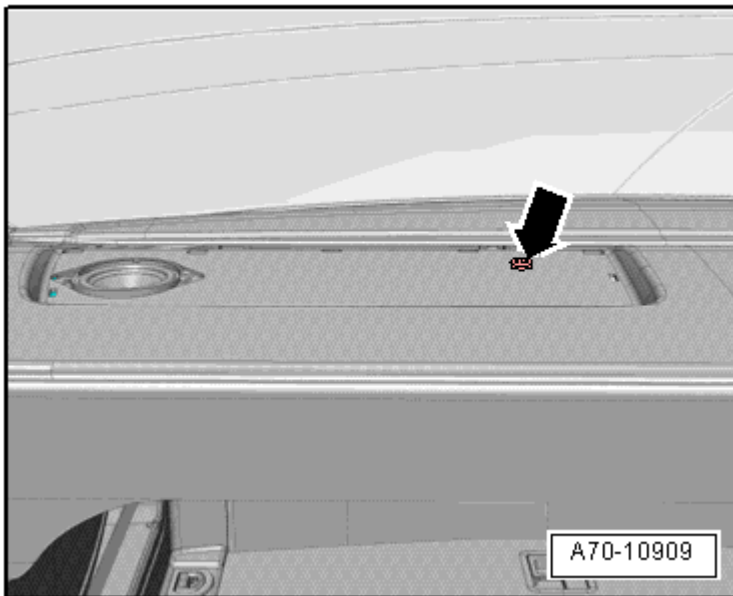


Fig. 22: Tightening Specification For Rear Shelf To Rear Shelf Spacer
Courtesy of AUDI OF AMERICA, LLC

-- Vehicles equipped with an additional fastener: tighten the screw -arrow- to 2 Nm.

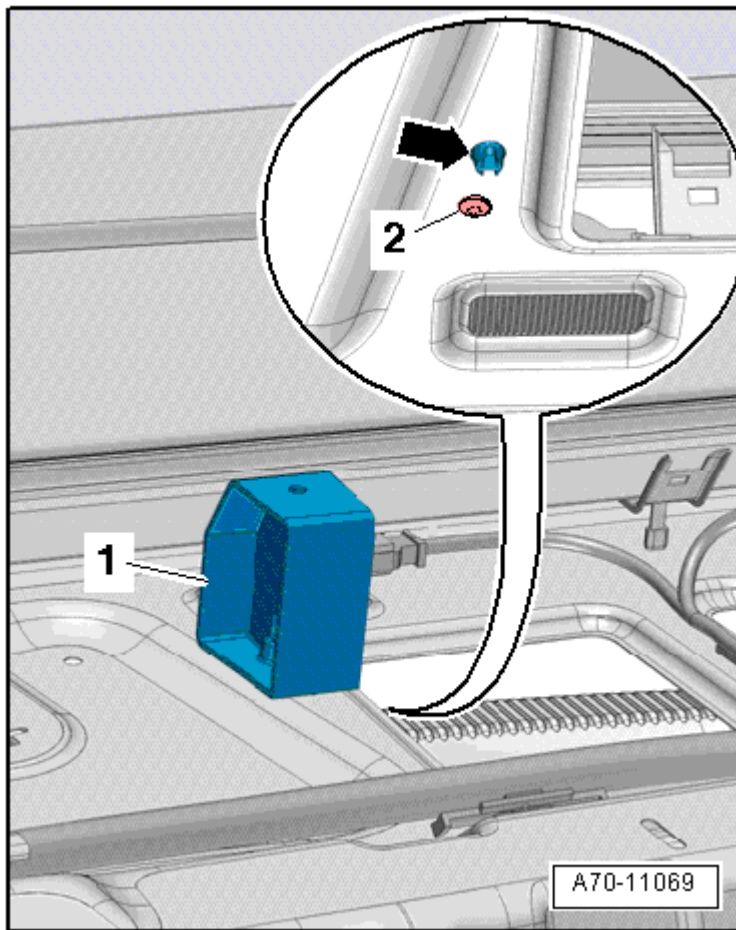


Fig. 23: Tightening Specification For Rear Shelf Spacer To Body
Courtesy of AUDI OF AMERICA, LLC

-- Vehicles equipped with an additional fastener: tighten screw -2- for spacer -1- with 2 Nm.

- The pin -arrow- must engage the hole on the body.

REAR SILL PANEL TRIM OVERVIEW

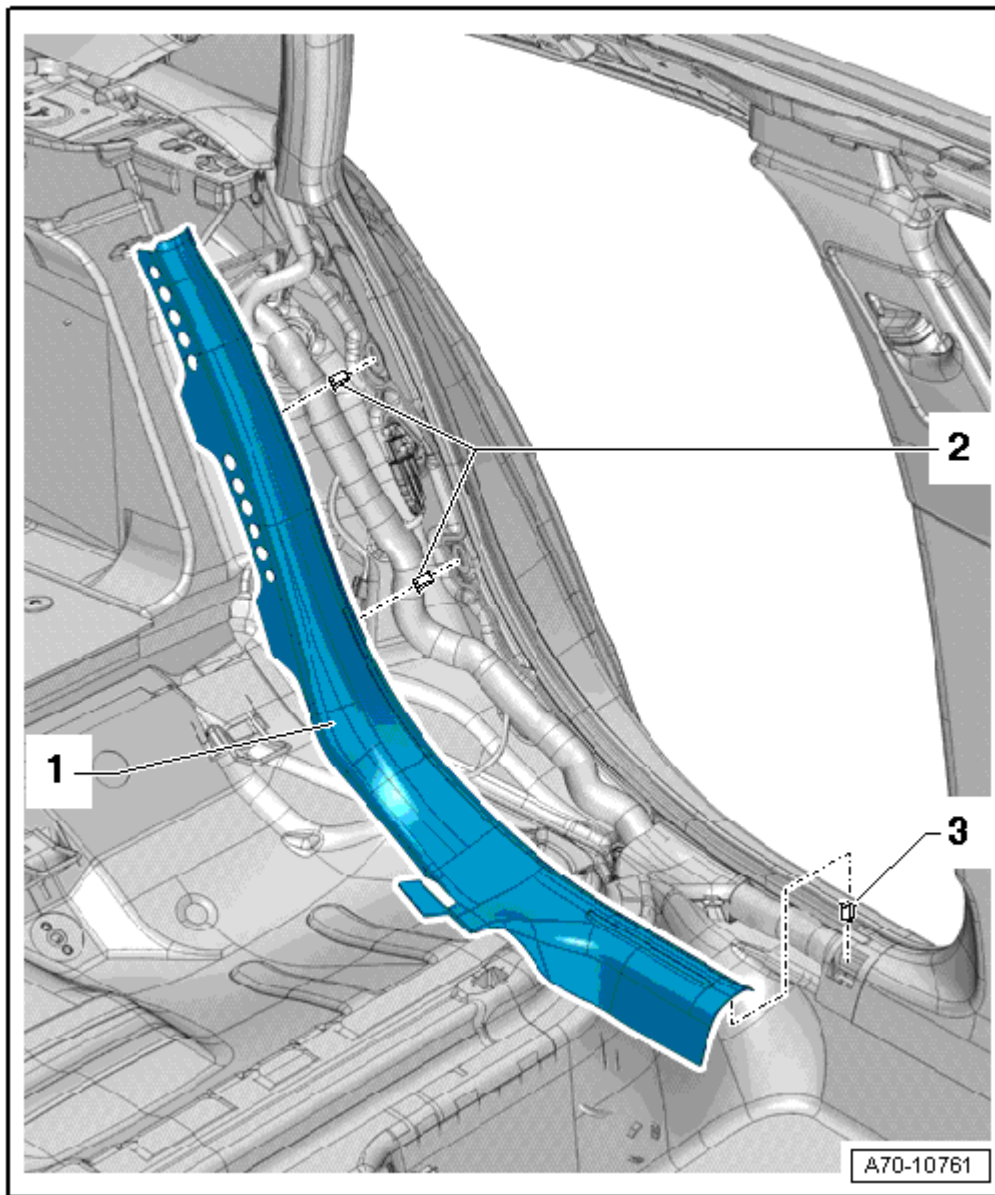
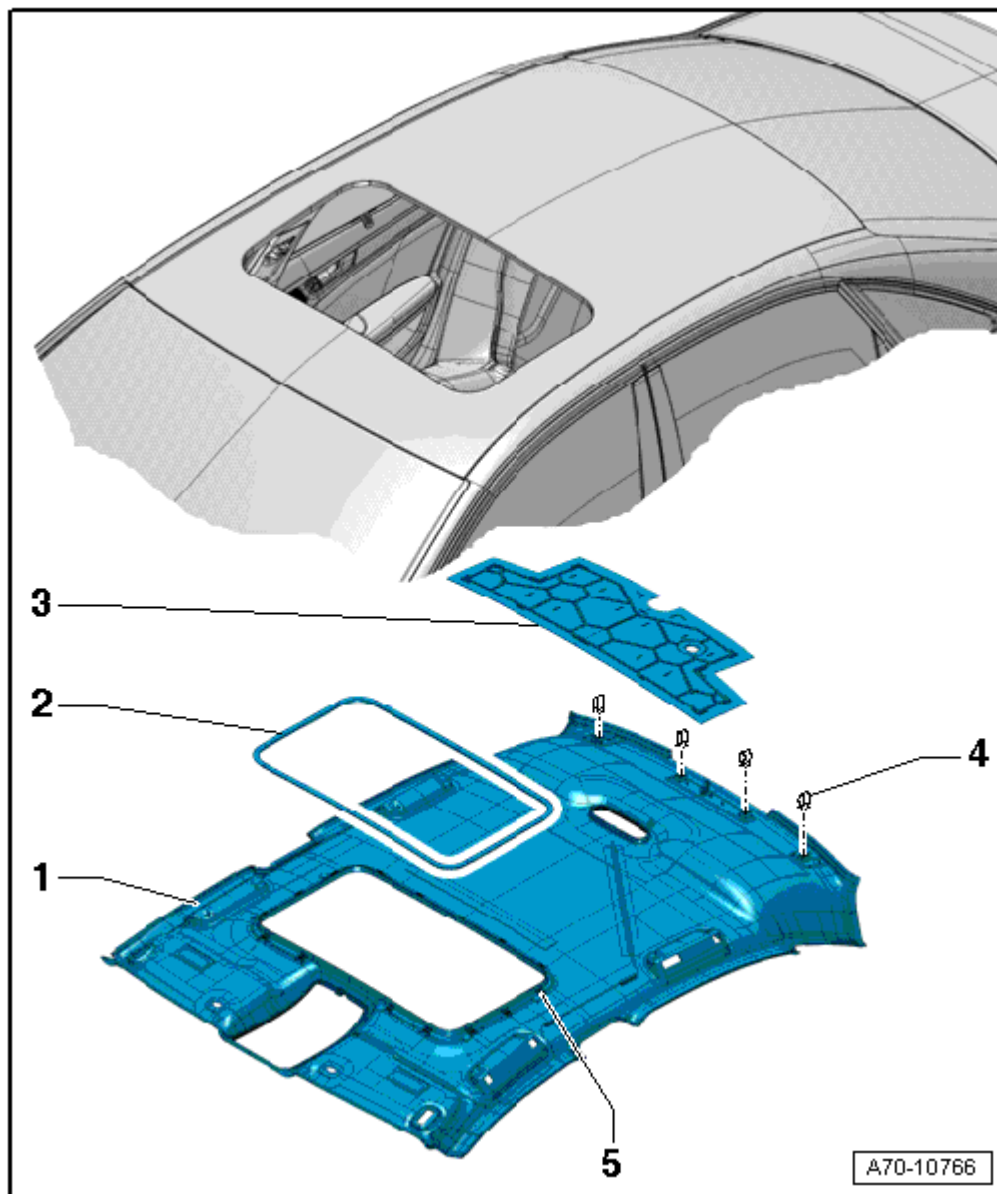


Fig. 24: Rear Sill Panel Trim Overview
Courtesy of AUDI OF AMERICA, LLC

1. Rear Sill Panel Trim
 - Removing and installing, refer to **REAR SILL PANEL TRIM**
2. Clips
 - Insert in the sill panel strip
 - Replace if damaged or deformed
3. Clips
 - Insert in the sill panel strip
 - Replace if damaged or deformed

ROOF TRIM OVERVIEWS

HEADLINER OVERVIEW

**Fig. 25: Headliner Overview**

Courtesy of AUDI OF AMERICA, LLC

1. Headliner

Optional equipment:

- Without a sunroof
- With sunroof

- Removing and installing, refer to **HEADLINER**

CAUTION:

- **The headliner bends easily.**
- **Replace the headliner if it is bent.**

2. Cover Frame

- Only on version equipped with a sunroof
- The marking points to the rear of the vehicle

3. Roof Reinforcement

Optional equipment:

- Without a sunroof
- With sunroof
- Mount onto the body (with sunroof). Refer to **ROOF REINFORCEMENT, VEHICLES WITH SUNROOF, ATTACHING TO BODY**
- Mount onto the body (without sunroof). Refer to **ROOF REINFORCEMENT, VEHICLES WITHOUT SUNROOF, INSTALLING ON BODY**

4. Clips

- Quantity: 4
- Insert in the headliner
- Replace if damaged or deformed

5. Clips

- Only on version equipped with a sunroof
- Quantity: 15
- Insert in the headliner
- Replace if damaged or deformed
- Release, refer to **HEADLINER**

ROOF TRIM OVERVIEW

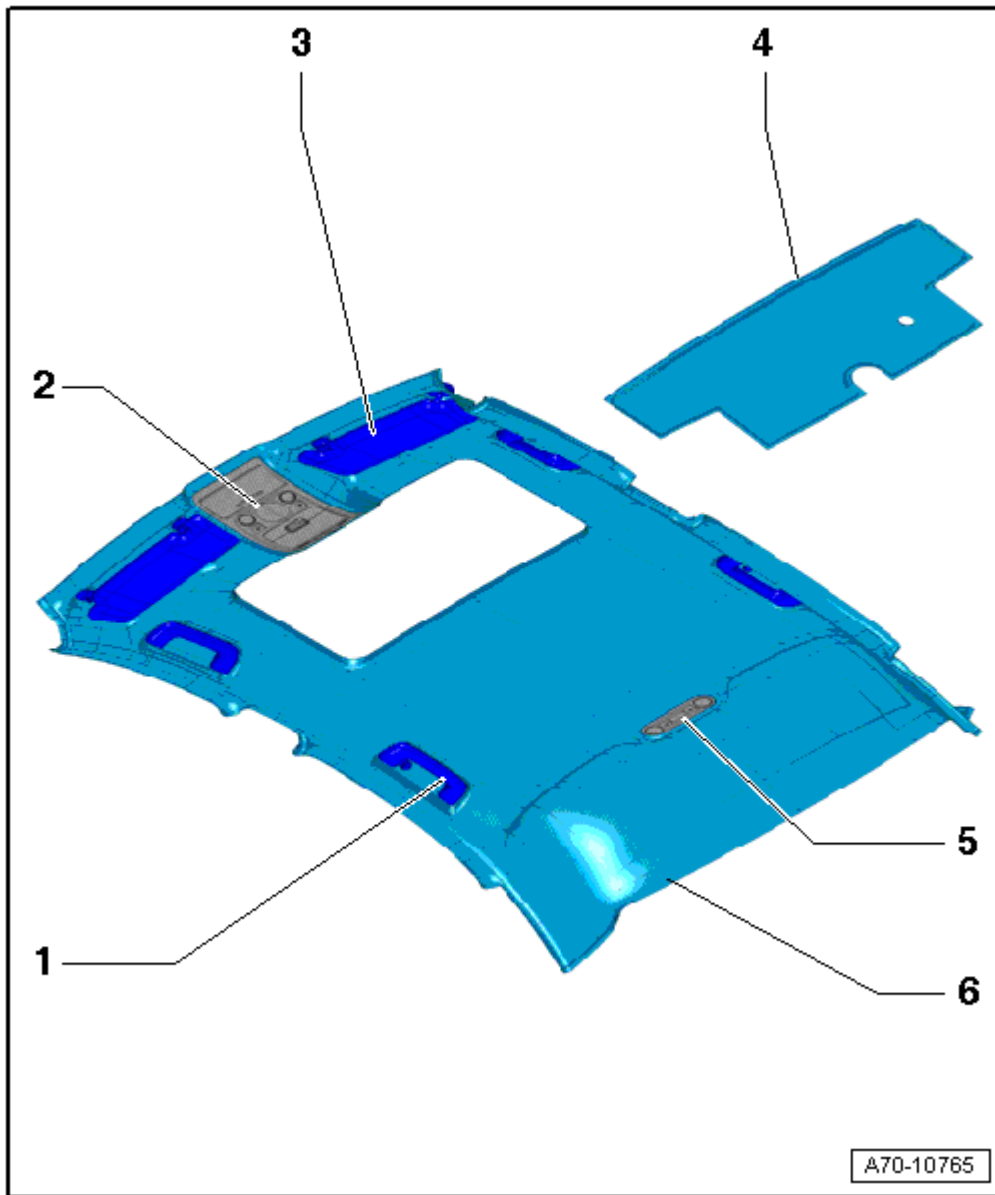


Fig. 26: Roof Trim Overview

Courtesy of AUDI OF AMERICA, LLC

1. Roof Grab Handle
 - Removing and installing, refer to **ROOF GRAB HANDLE**
2. Interior Light/Front Reading Light
 - Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**
3. Sun Visor
 - Assembly overview, refer to **SUN VISORS OVERVIEW**
 - Removing and installing, refer to **SUN VISOR**
4. Roof Reinforcement

- Vehicles with special equipment
- Mounting, refer to **ROOF REINFORCEMENT, VEHICLES WITHOUT SUNROOF, INSTALLING ON BODY** for vehicles without a sunroof and refer to **ROOF REINFORCEMENT, VEHICLES WITH SUNROOF, ATTACHING TO BODY** for vehicles with a sunroof

5. Interior Light/Rear Reading Light

- Removing and installing, refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation**

6. Headliner

Optional Equipment:

- Without a sunroof
- With sunroof
- Assembly overview, refer to **HEADLINER OVERVIEW**
- Removing and installing, refer to **HEADLINER**

CAUTION:

- The headliner bends easily.
- Replace the headliner if it is bent.

SUN VISORS OVERVIEW

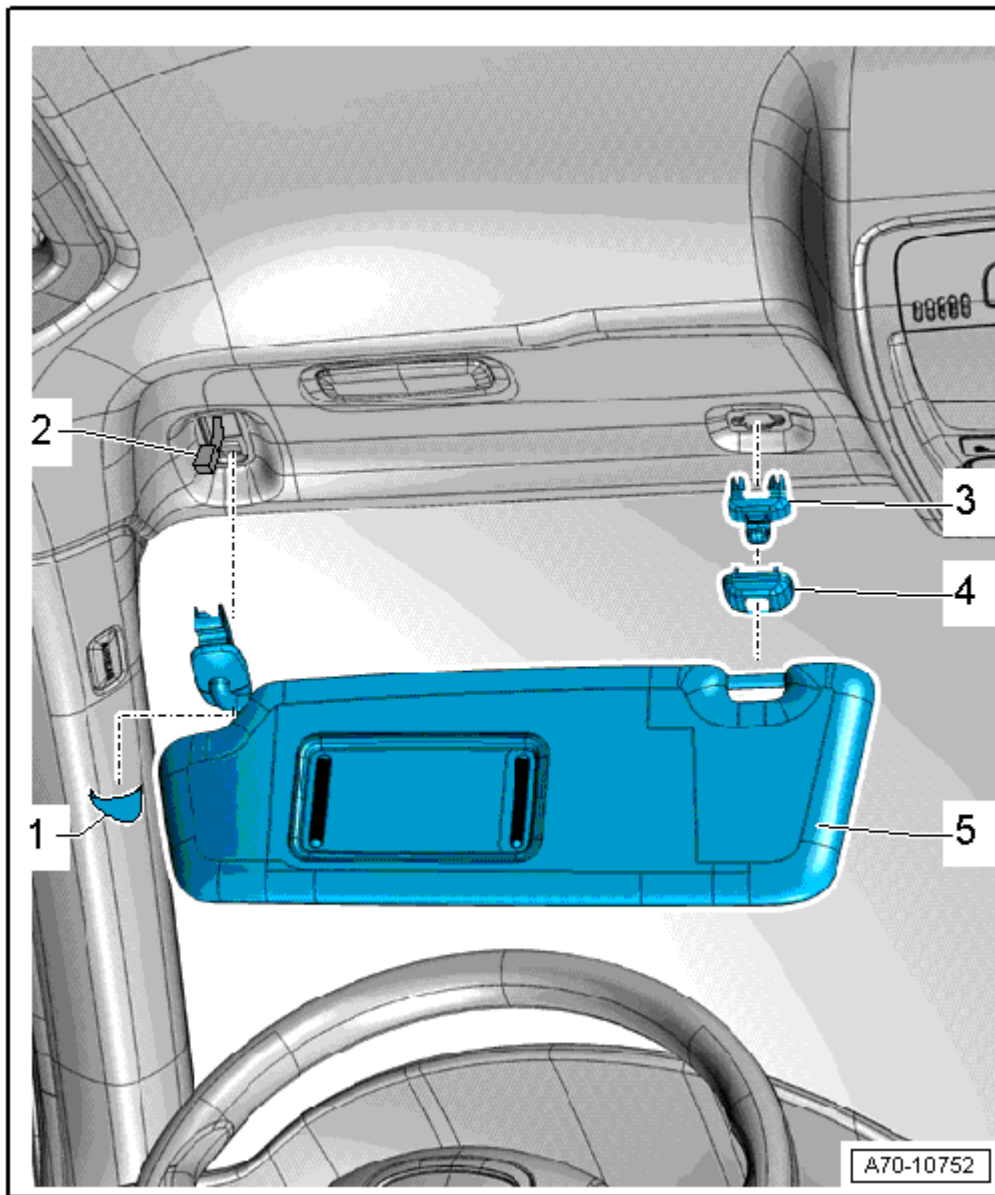


Fig. 27: Sun Visors Overview

Courtesy of AUDI OF AMERICA, LLC

1. Expanding Cap
 - Clipped into the sun visor
2. Connector
 - Vehicles with special equipment
3. Center Bracket
 - For the sun visor
 - Removing and installing, refer to **SUN VISOR CENTER SUPPORT**
4. Cover
 - Clipped into the sun visor center bracket

5. Sun Visor

- Removing and installing, refer to **SUN VISOR**

SUN SHADE OVERVIEWS**DOOR WINDOW SUNSHADE OVERVIEW**

NOTE: The rear left sunshade is illustrated.

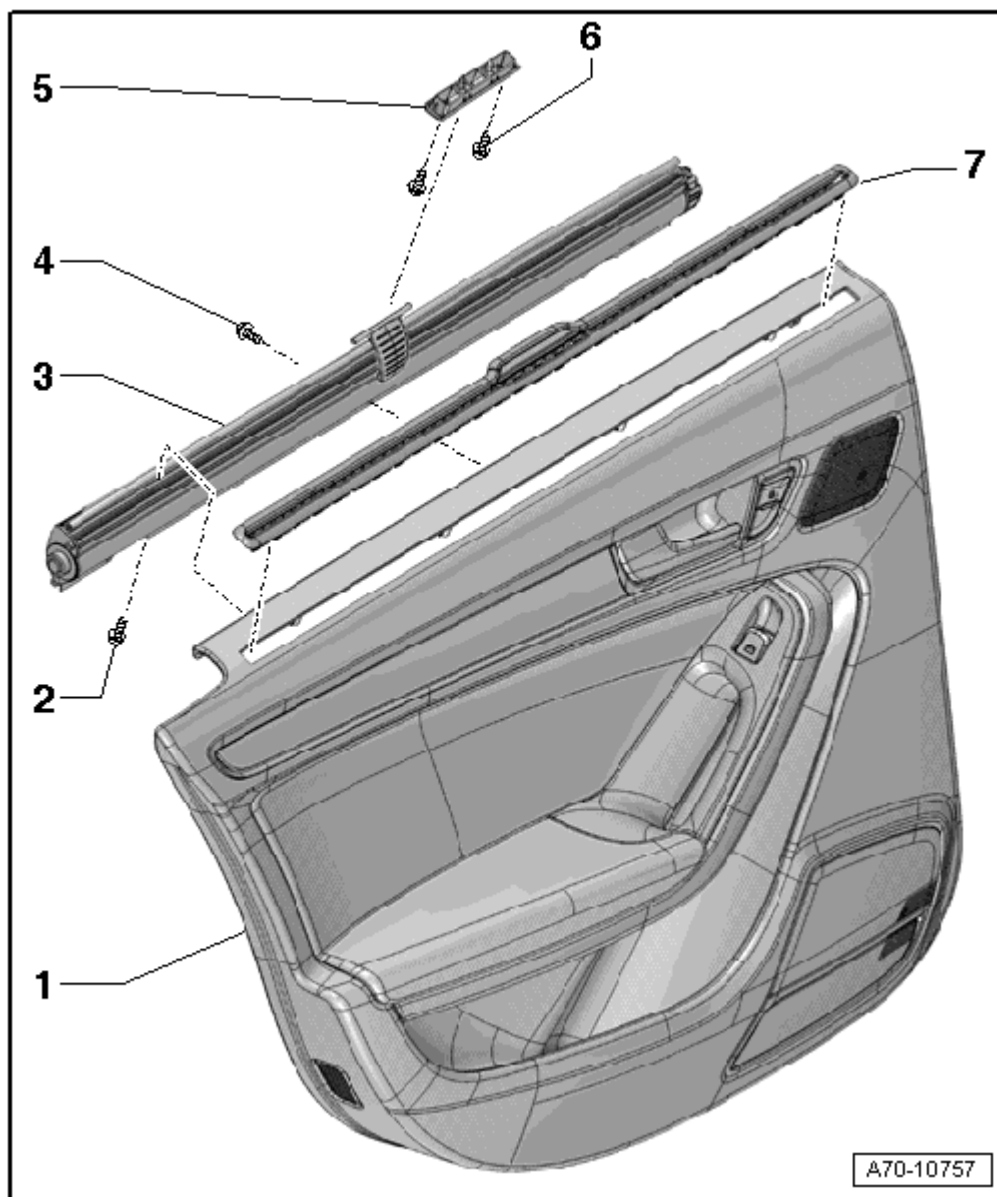


Fig. 28: Door Window Sunshade Overview
Courtesy of AUDI OF AMERICA, LLC

1. Rear Door Trim

- Removing and installing, refer to **REAR DOOR PANEL**
- 2. Bolt
 - For the sunshade
 - Quantity: 4
 - 1.2 Nm
- 3. Sun Shade
 - For the door window
 - Removing and installing, refer to **DOOR WINDOW SUN SHADE**
- 4. Bolt
 - For the sunshade
 - Quantity: 3
 - 1.2 Nm
- 5. Mount
 - For the sunshade
 - Removing and installing, refer to **SUN SHADE MOUNT**
- 6. Bolt
 - For the mount
 - Quantity: 2
 - 1.3 Nm
- 7. Guide Strip
 - Removing and installing, refer to **DOOR WINDOW SUN SHADE**

REAR SUN SHADE OVERVIEW

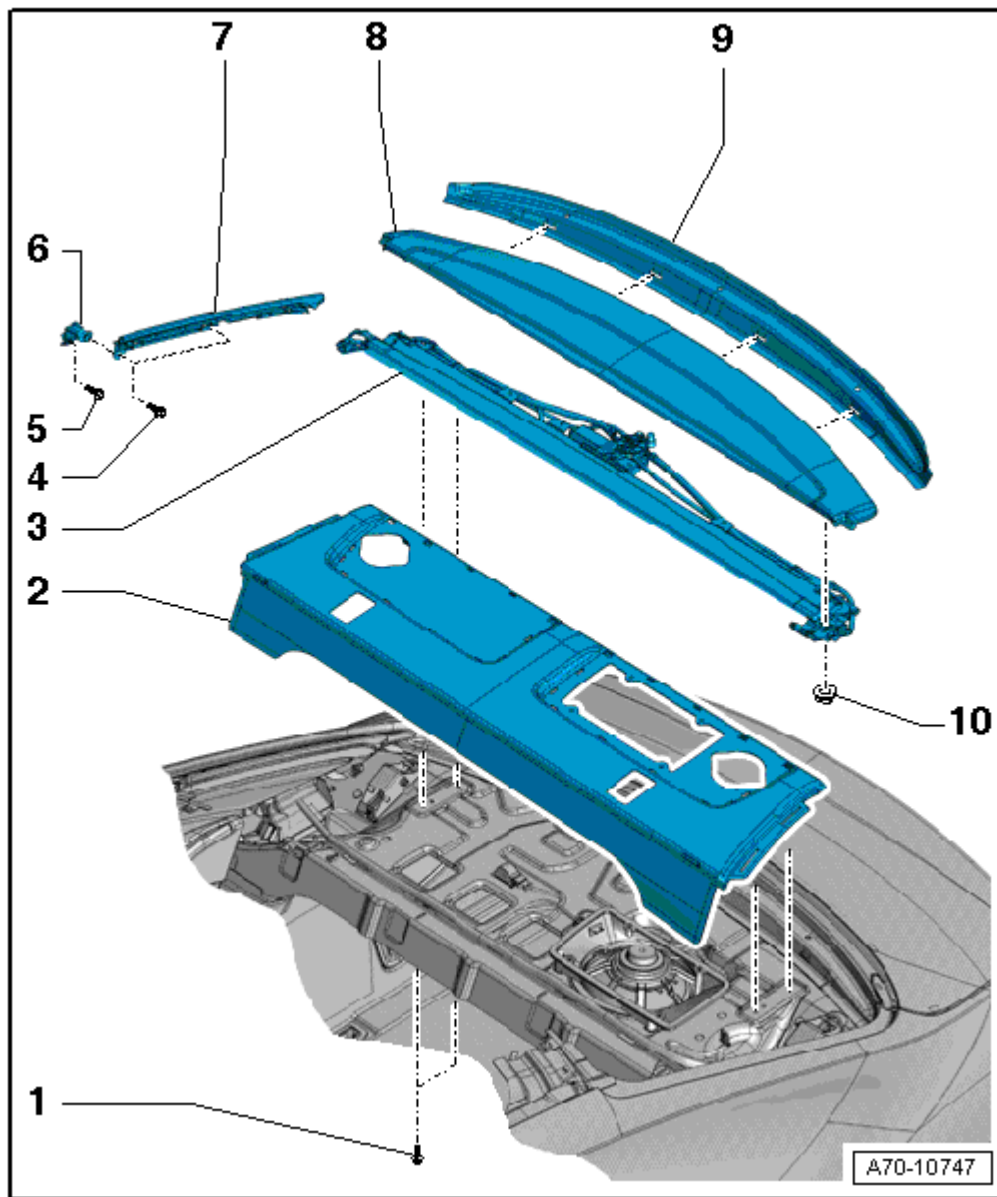


Fig. 29: Rear Sun Shade Overview

Courtesy of AUDI OF AMERICA, LLC

1. Bolt
 - Quantity: 4
 - 2 Nm
2. Front of the Rear Shelf
 - Vehicles with special equipment
 - Removing and installing, refer to **REAR SHELF**
3. Sun Shade
 - Vehicles with special equipment
 - Removing and installing, refer to **SUN SHADE**

4. Bolt
 - Quantity: 4
 - 2.3 Nm
5. Bolt
 - Quantity: 2
 - 2.3 Nm
6. Bracket
 - For the guide strip
7. Guide Strip
 - Removing and installing, refer to **SUN SHADE**
8. Rear Shelf Rear Section
 - Vehicles with special equipment
 - Engaged in the rear window frame
 - Removing and installing, refer to **SUN SHADE**
9. Trim
 - For the rear shelf rear section
10. Nut
 - Quantity: 5
 - 3 Nm

REMOVAL AND INSTALLATION

FRONT DOOR TRIM

DRIVER MEMORY SEAT CONTROL HEAD -E97-

Removing

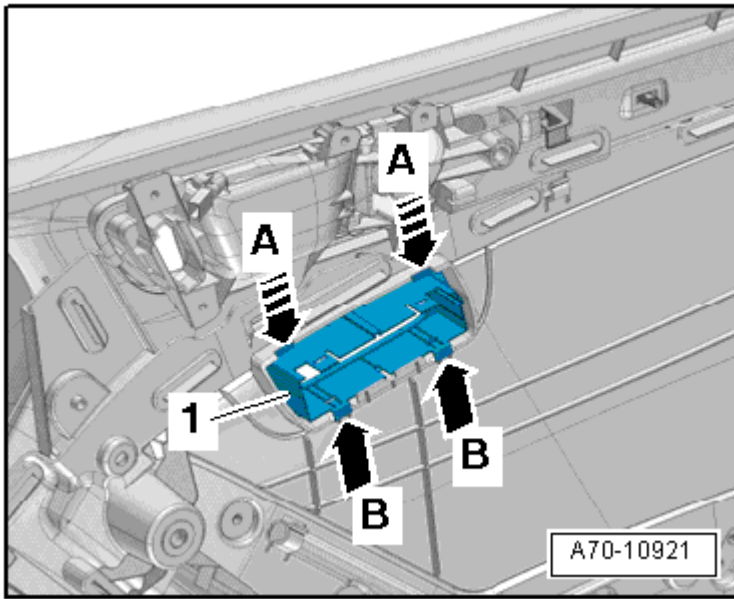


Fig. 30: Releasing Switch Trim

Courtesy of AUDI OF AMERICA, LLC

-- Remove the door trim panel. Refer to **FRONT DOOR TRIM**.

-- Remove the driver memory seat control head -E97-. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .

-- Release the switch trim -1- first at the top -arrows A- and then forward and out of the door panel.

Installing

Install in reverse order of removal. Note the following:

-- First insert the switch trim at the bottom -arrows B- and then press it in until it audibly locks in place.

FRONT ARMREST

NOTE: Removing and installing is identical for the left and right sides.

Removing

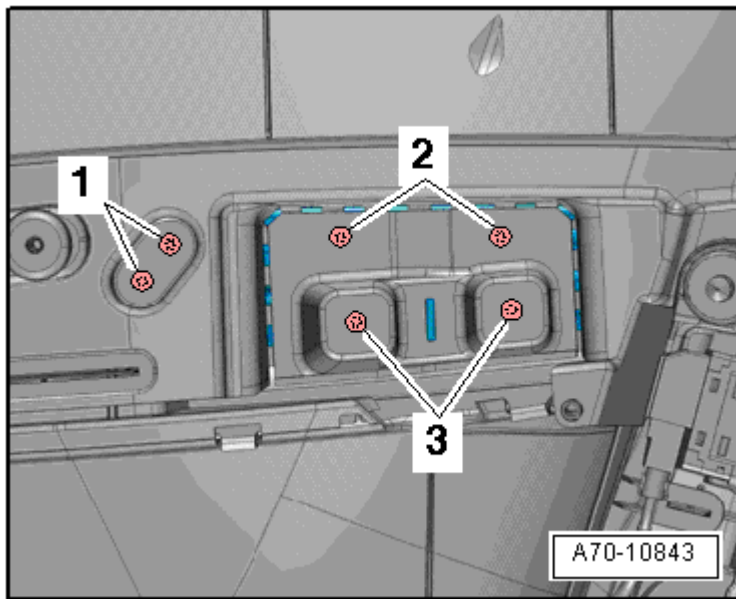


Fig. 31: Removing Bolts -1 Through 3
Courtesy of AUDI OF AMERICA, LLC

- Remove the door trim panel. Refer to **FRONT DOOR TRIM**.
- Remove the bolts -1 through 3- on the rear of the door trim.
- Remove the armrest -1- from the door panel.

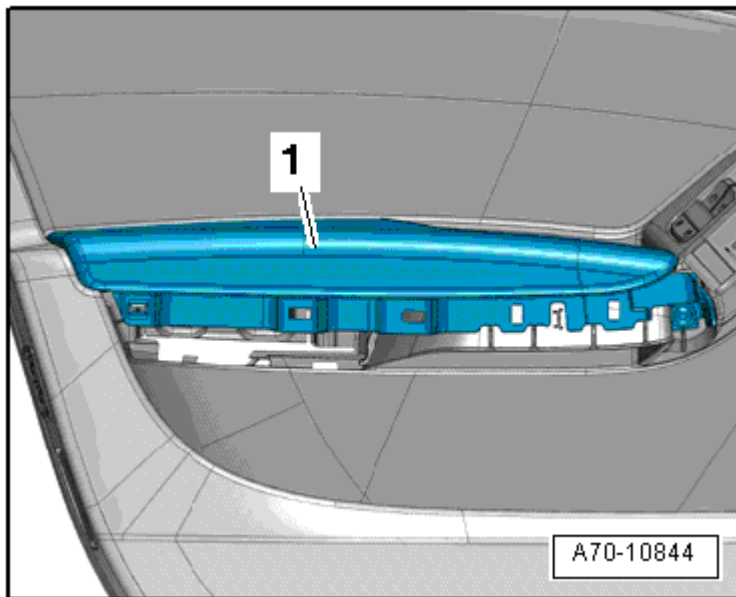


Fig. 32: Removing Armrest
Courtesy of AUDI OF AMERICA, LLC

Installing

Install in reverse order of removal.

FRONT ARMREST TRIM

NOTE: Removing and installing is identical for the left and right sides.

Removing

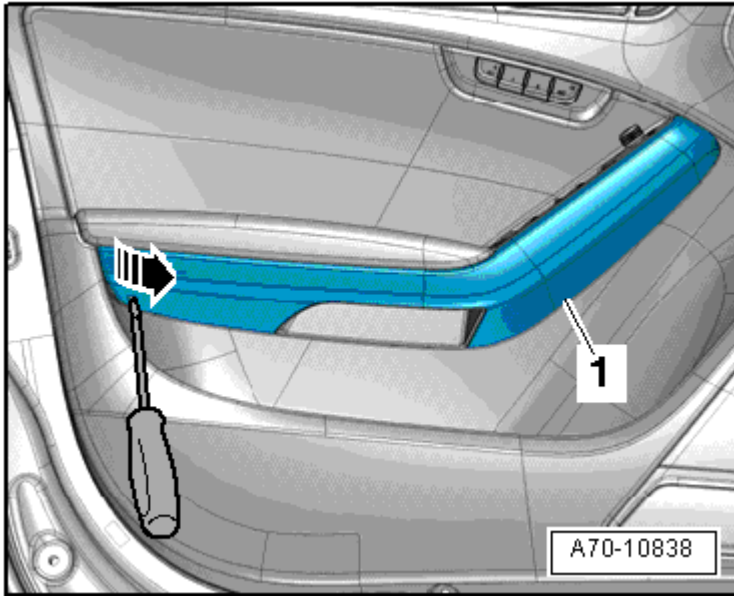


Fig. 33: Inserting A Screwdriver Into Hole On Bottom Of Trim
Courtesy of AUDI OF AMERICA, LLC

- Insert a screwdriver into the hole on the bottom of the trim -1-.
- Carefully pry out the trim from the door panel starting and the rear -arrow-.

Installing

Install in reverse order of removal. Note the following:

- First install the trim at the front on the door panel and press on it until it audibly latches into place.

FRONT DOOR TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Pliers 3392

Removing

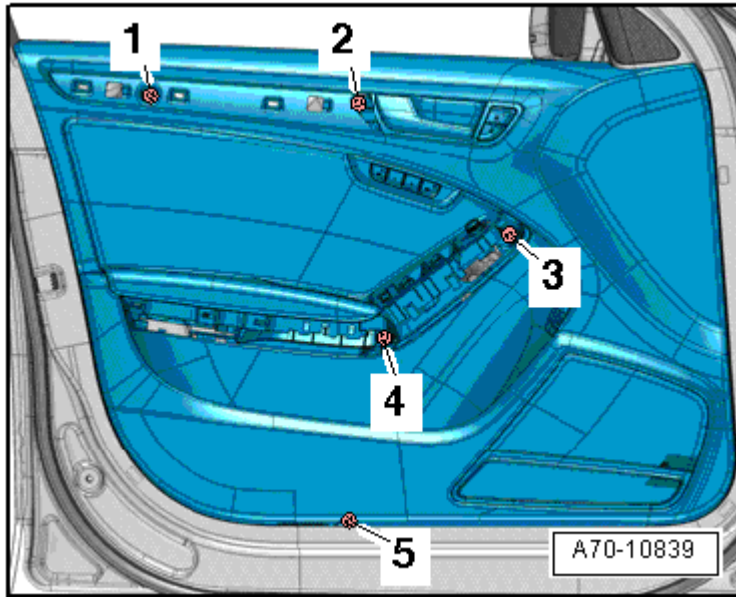


Fig. 34: Removing Bolts

Courtesy of AUDI OF AMERICA, LLC

- Switch the ignition off and remove the ignition key.
- Remove the trim panel. Refer to **TRIM MOLDING**.
- Remove the armrest trim. Refer to **FRONT ARMREST TRIM**.
- Remove the bolts -1 through 5-.
- Beginning at the bottom rear curve, unclip the door trim from the door using the pliers 3392 by sliding them between the door trim and the door in the securing clip area.

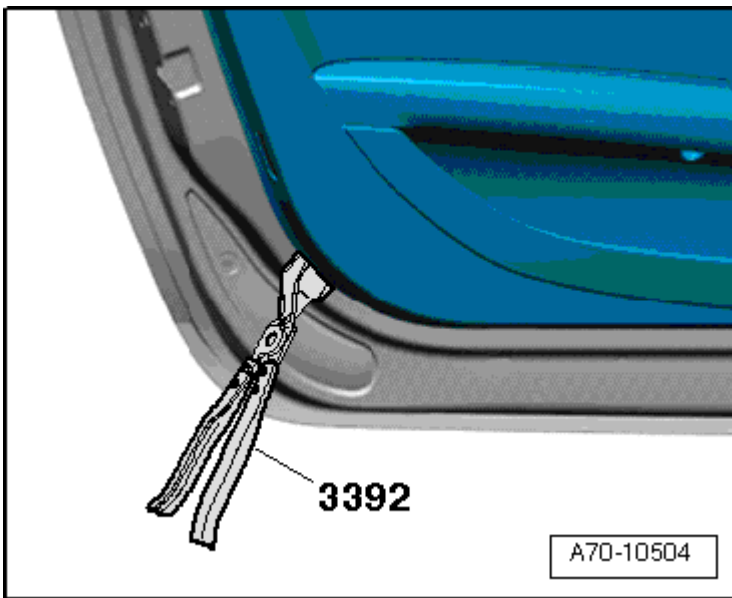


Fig. 35: Unclipping Door Trim Using Pliers 3392
Courtesy of AUDI OF AMERICA, LLC

- Position of the retaining clips -arrows-.

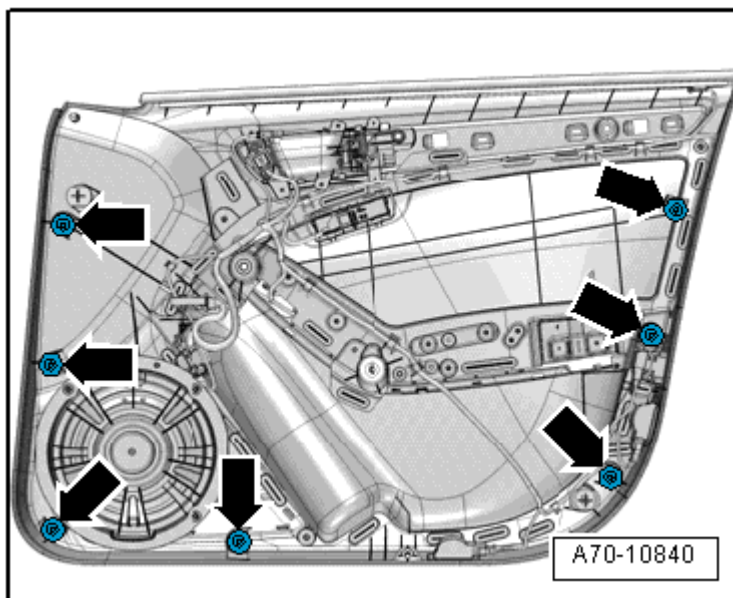


Fig. 36: Position Of Retaining Clips
Courtesy of AUDI OF AMERICA, LLC

- Disengage the top of the door trim from the door in the window recess by pulling the door trim up.
- Carefully release bracket -3- on control cable bracket -1-.

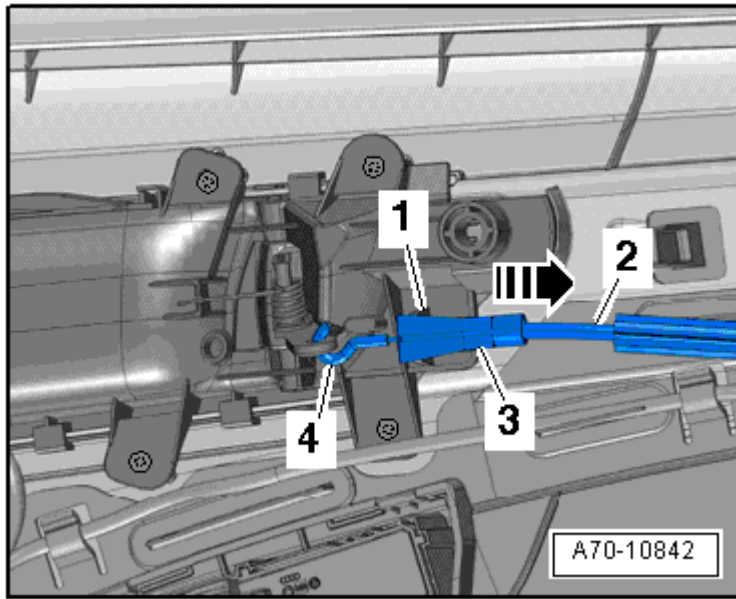


Fig. 37: Identifying Inside Door Release Cable
Courtesy of AUDI OF AMERICA, LLC

- Remove inside door release cable -2- from the control cable bracket in the direction of the -arrow-.
- Disengage the ends of the cable -4- from the inside door release mechanism.
- To disconnect electrical connector, press catch -1-, rotate retaining bracket in the direction of the -arrow- and remove connector.

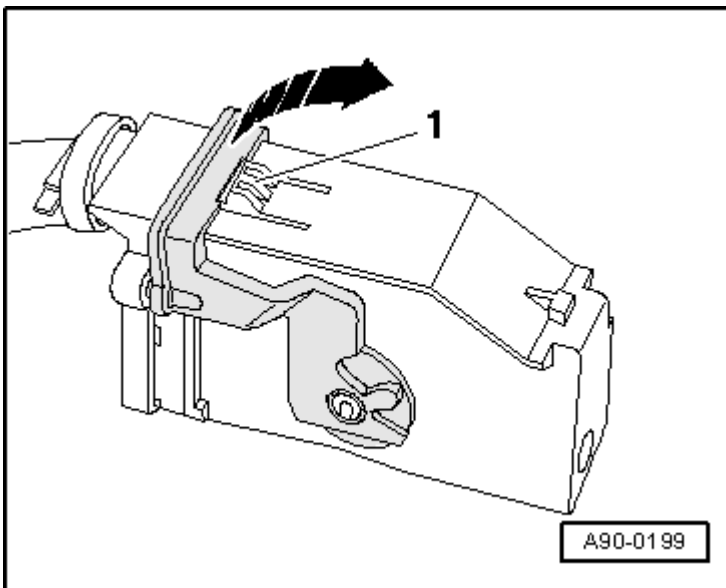


Fig. 38: Identifying Catch And Retainer
Courtesy of AUDI OF AMERICA, LLC

- Remove the door trim.

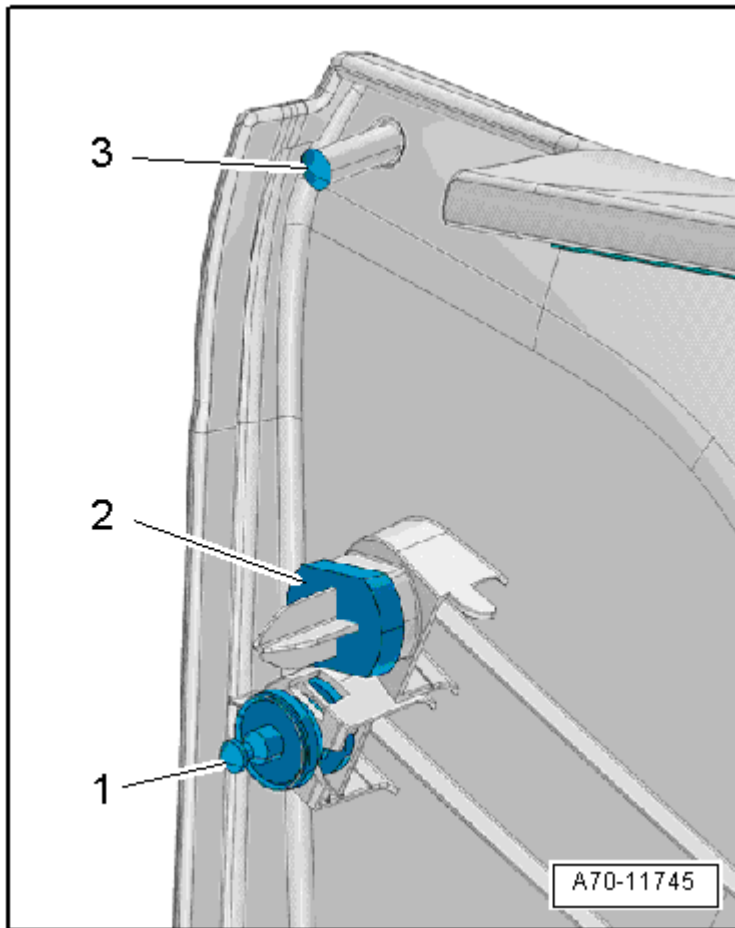
Installing

Fig. 39: Rubber Buffer & Seal & Clips
Courtesy of AUDI OF AMERICA, LLC

- Make sure the rubber buffer -3- and all seals -2- are present inside the door trim panel.
- Make sure all the clips -1- are in the door trim panel.

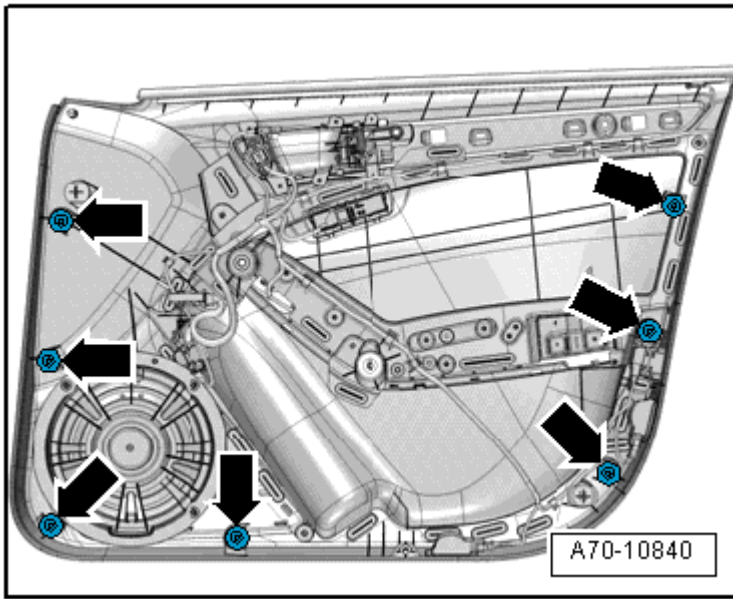


Fig. 40: Position Of Retaining Clips
 Courtesy of AUDI OF AMERICA, LLC

WARNING:

- For proper crash sensor (pressure sensor) function, ensure door does not leak.
- The door trim clips -arrows- seal the system closed. Replace the clips if necessary.

-- Engage the ends of the cable -4- in the inside door release mechanism lever.

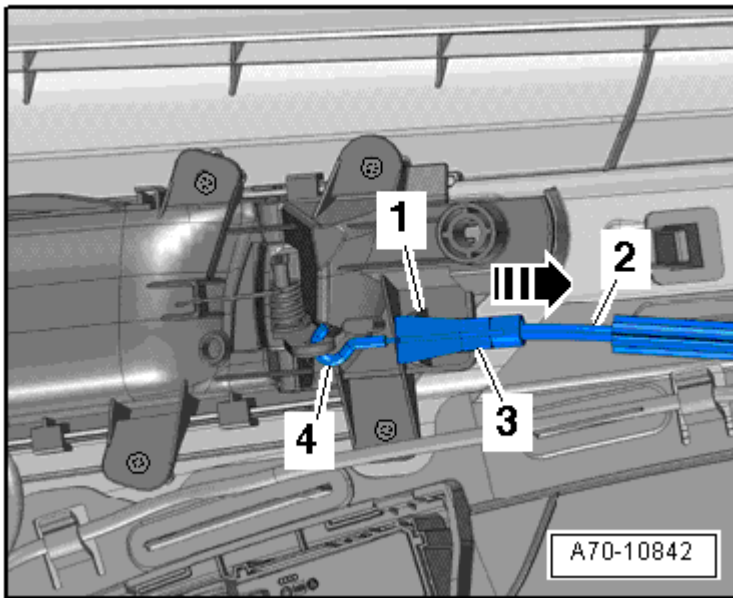


Fig. 41: Identifying Inside Door Release Cable
 Courtesy of AUDI OF AMERICA, LLC

- The open side of the eye on the end of the cable must face up.

-- Pull the door mechanism release cable -2- in the direction of the -arrow- and guide it into the cable bracket -1-.

- Bracket -3- must engage audibly in the control cable bracket.

-- Connect the connectors on the door control module.

-- Position the door trim on the window recess and press it down firmly.

-- Carefully position the door trim clips on the door and press the door trim onto the door until it engages audibly on the mounting points.

Further installation is performed in the reverse order of removal.

FRONT PULL HANDLE WITH SWITCH MOUNT

NOTE: Removing and installing is identical for the left and right sides.

Removing

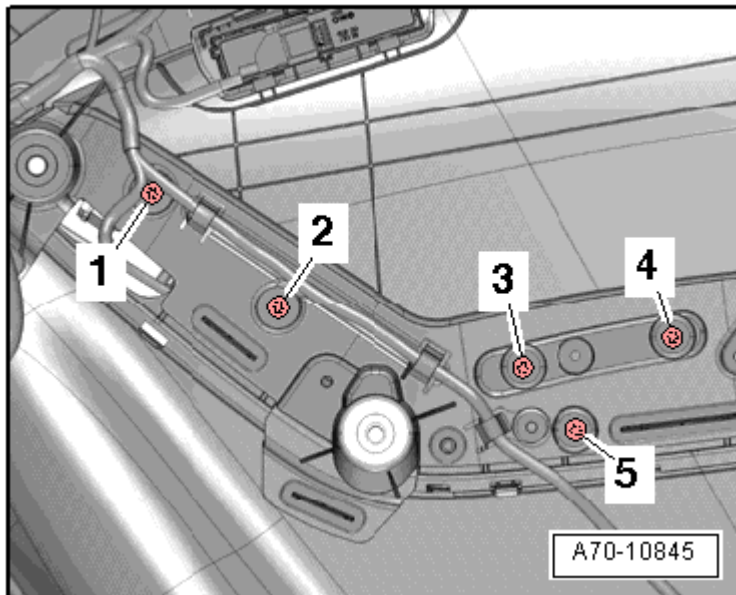


Fig. 42: Front Pull Handle With Switch Mount

Courtesy of AUDI OF AMERICA, LLC

-- Remove the door trim panel. Refer to FRONT DOOR TRIM.

-- Remove the front armrest. Refer to FRONT ARMREST.

- Remove the window regulator control head. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the mirror adjusting switch. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the bolts -1 through 5- on the rear of the door trim.
- Carefully remove the pull handle -1- with the switch mount from the door trim.

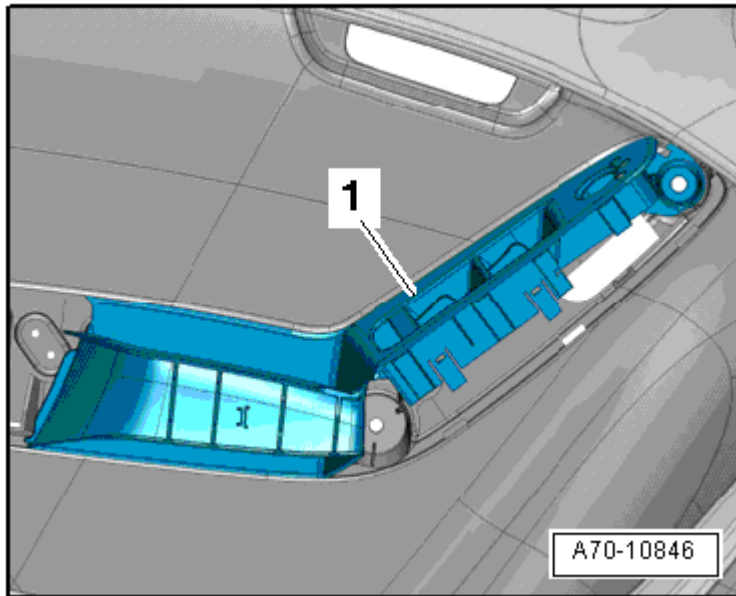


Fig. 43: Removing Pull Handle
Courtesy of AUDI OF AMERICA, LLC

Installing

Install in reverse order of removal.

INTERIOR DOOR MECHANISM

NOTE: Removal and installation is described for the driver side door trim. It is the same for the other doors.

Removing

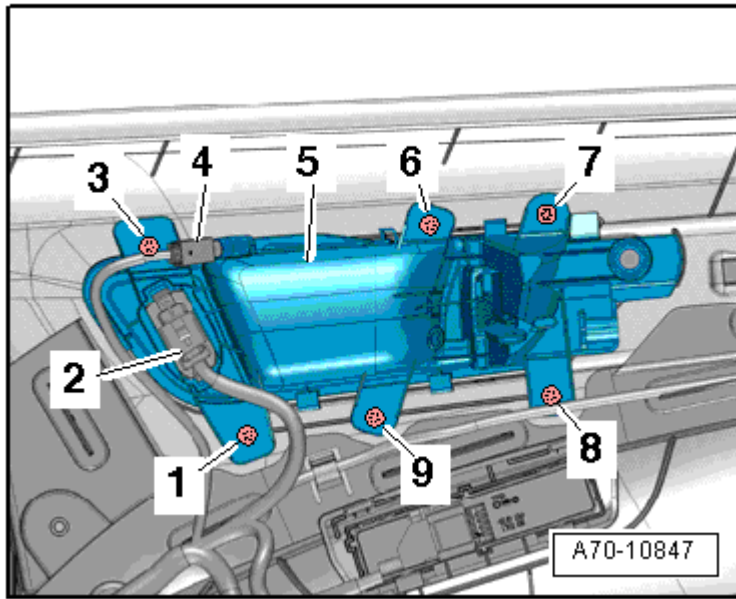


Fig. 44: Removing Interior Door Mechanism
Courtesy of AUDI OF AMERICA, LLC

- Remove the door trim panel. Refer to **FRONT DOOR TRIM**.
- Version with interior locking button: disconnect the connector -2-.
- Vehicles with illumination: disconnect the connector -4-.
- Remove the screws -1, 3, 6, 7, 8 and 9-.
- Remove the interior door mechanism -5- from the door panel.

Installing

Install in reverse order of removal.

MID-RANGE SPEAKER TRIM

NOTE: Removal and installation is described for the driver side of the vehicle. It is the same for the other doors.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

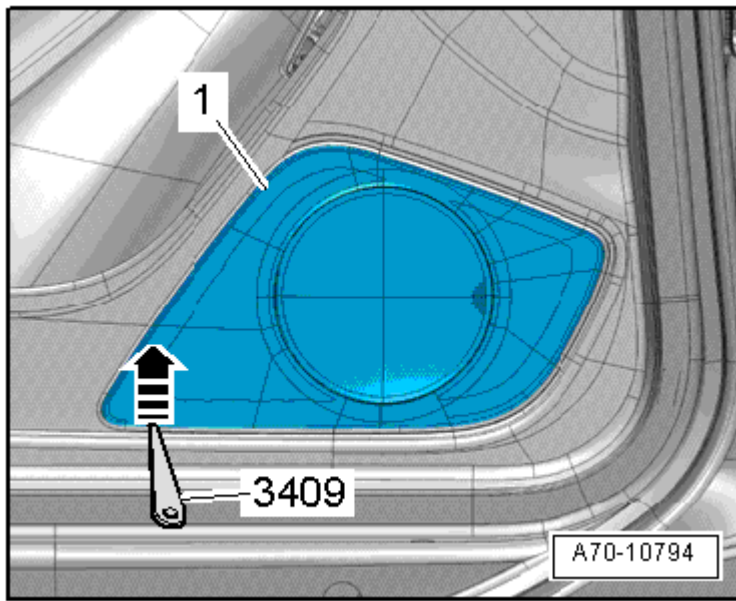


Fig. 45: Prying Speaker Trim -1- Out
Courtesy of AUDI OF AMERICA, LLC

-- Pry the speaker trim -1- out along the door trim seam -arrow- using the 3409 and remove it.

Installing

Install in reverse order of removal. Note the following:

-- Press the speaker trim on until it engages audibly.

REAR LID REMOTE UNLOCK SWITCH -E188- TRIM

Removing

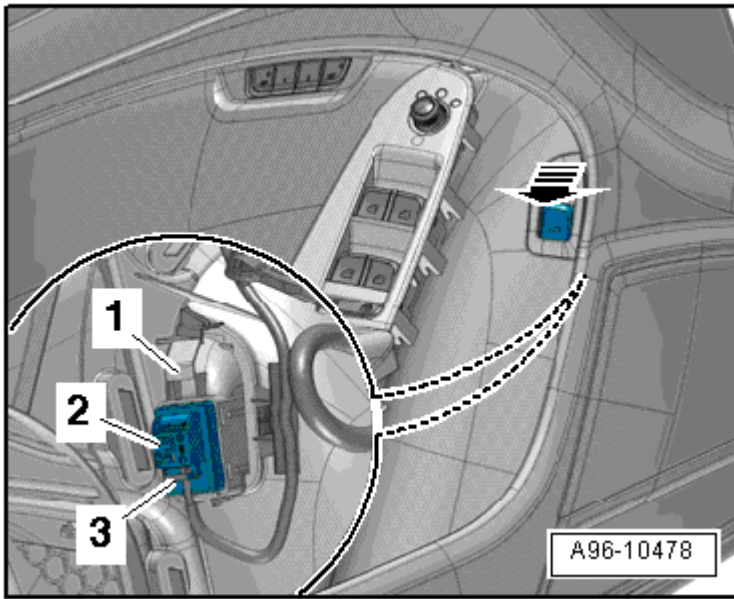


Fig. 46: Removing Rear Lid Remote Unlock Switch -E188- Trim
Courtesy of AUDI OF AMERICA, LLC

- Remove the door trim panel. Refer to **FRONT DOOR TRIM**.
- Disconnect electrical connector -3- on the rear lid remote unlock switch -E188-.
- Release clips -1- and push trim -2- together with the rear lid remote unlock switch -E188- from the door trim -arrow-.
- Remove the remote rear lid release switch -E188- from the trim panel. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .

Installing

Install in reverse order of removal. Note the following:

- Press the trim on until it engages audibly.

TREBLE SPEAKER TRIM

NOTE: Removing and installing is identical for the left and right sides.

Removing

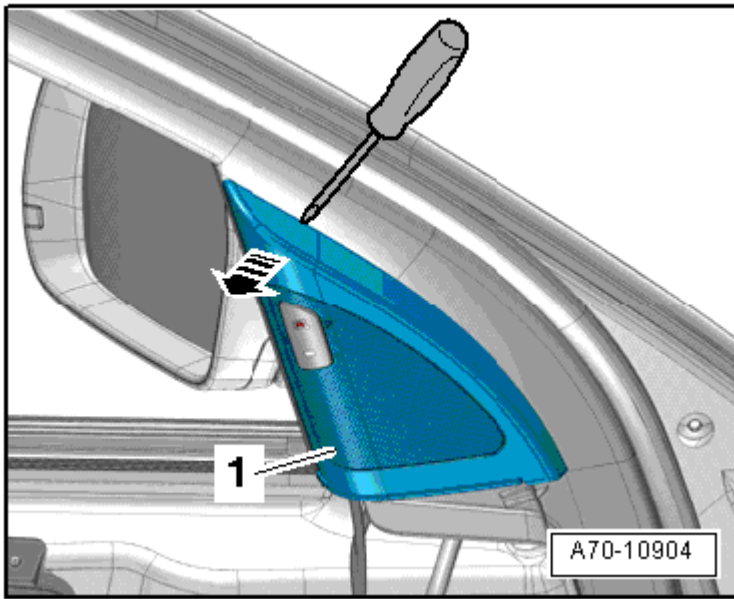


Fig. 47: Removing Treble Speaker Trim
Courtesy of AUDI OF AMERICA, LLC

- Remove the door trim panel. Refer to **FRONT DOOR TRIM**.
- Carefully pry the treble speaker trim -1- from the door -arrow- using a narrow screwdriver and remove it.

Installing

Install in reverse order of removal. Note the following:

- Press the treble speaker trim on until it engages audibly.

TRIM MOLDING

NOTE: Removal and installation is described for the driver side of the vehicle. It is the same for the other doors.

Removing

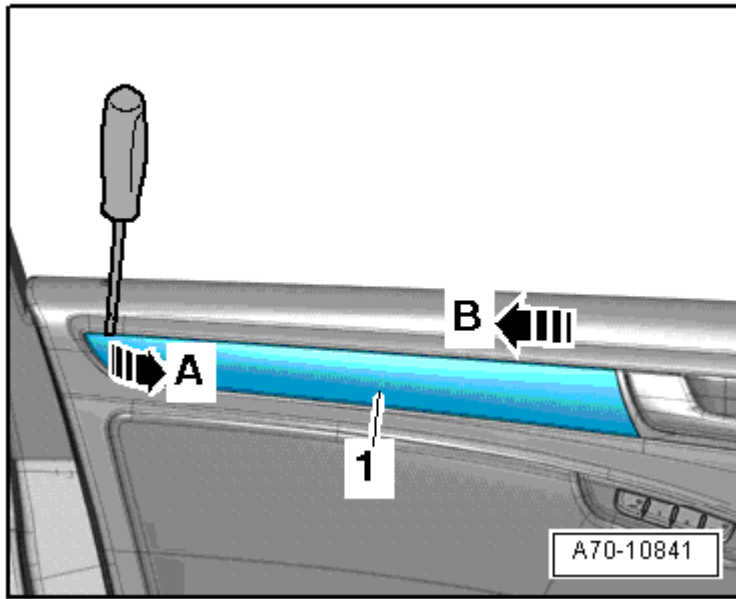


Fig. 48: Removing Trim Molding
Courtesy of AUDI OF AMERICA, LLC

-- Pry off the decorative trim -1- from the door panel using a screwdriver and starting at the rear in the direction of -arrow A-.

-- Remove the decorative trim from the door release mechanism toward the rear in the direction of -arrow B- by gently prying off the trim using a screwdriver and starting at the front so that it lifts the hooks on the inside out of the cut-out.

Installing

Install in reverse order of removal. Note the following:

-- First engage the decorative trim on the interior door mechanism and press it into the door panel until it clicks into place.

WINDOW FRAME TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

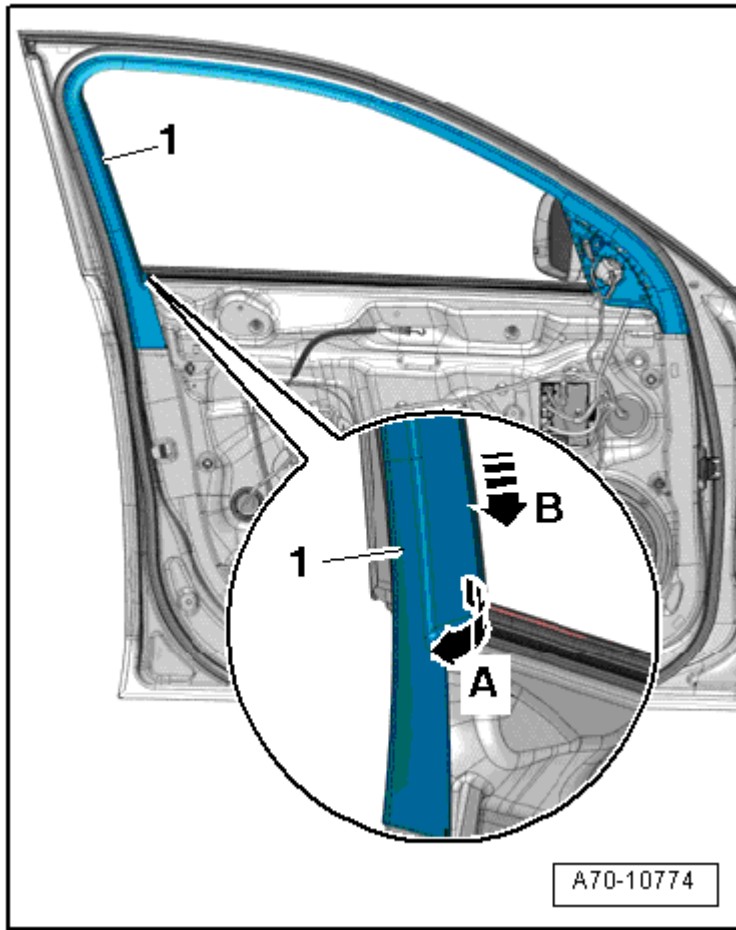


Fig. 49: Removing Window Frame Trim

Courtesy of AUDI OF AMERICA, LLC

- Lower the door window.
- Remove the treble speaker trim. Refer to **TREBLE SPEAKER TRIM**.
- Vehicles with treble speakers: Remove the treble speaker. Refer to **Removal and Installation** .
- Versions with lane change assistance: remove the lane change assistance button -E530-. Refer to **[For engine (s) CAEB, CALA, CCBA] Removal and Installation** .
- Pry off the window frame trim -1- using the 3409 starting at the bottom, then carefully working along the entire length of the window frame seal -arrow A-.
- Remove the window frame trim downward from the window frame -arrow B- at the same time.

Installation

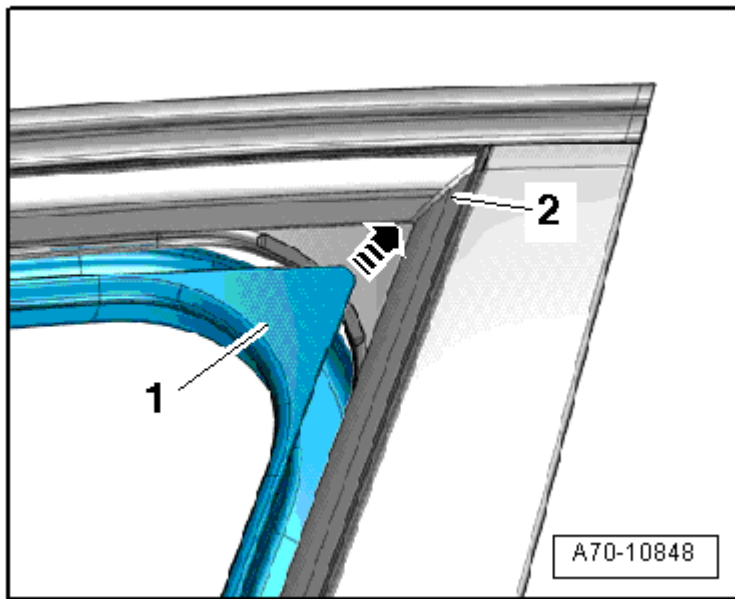


Fig. 50: Removing Window Frame Trim Downward From Window Frame
Courtesy of AUDI OF AMERICA, LLC

-- Install the upper rear window frame trim -1- -arrow- into the window frame seal -2-.

Further installation is performed in the reverse order of removal.

INSTRUMENT PANEL

Access/Start Authorization Switch -E415- TRIM PANEL

Special tools and workshop equipment required

- Special Ignition Lock Pliers VAS 6339

Removing

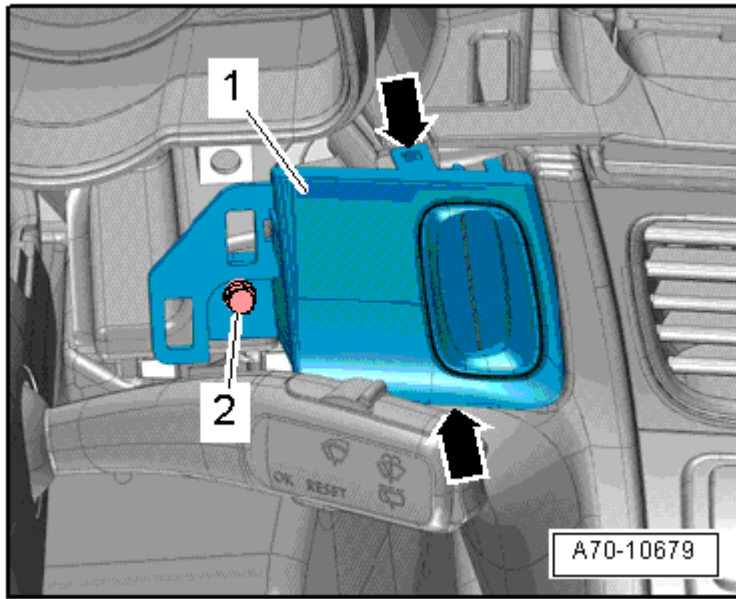


Fig. 51: Panel (1) And Screw (2)
Courtesy of AUDI OF AMERICA, LLC

-- Remove the MMI screen cover. Refer to:

- MMI SCREEN COVER, THROUGH MY 11.
- MMI SCREEN COVER, FROM MY 12.

-- Unclip the instrument cluster gap cover from the instrument panel. Refer to INSTRUMENT CLUSTER GAP COVER .

-- Remove the bolt -2- for the trim -1-.

-- Insert the VAS 6339 through the trim covers.

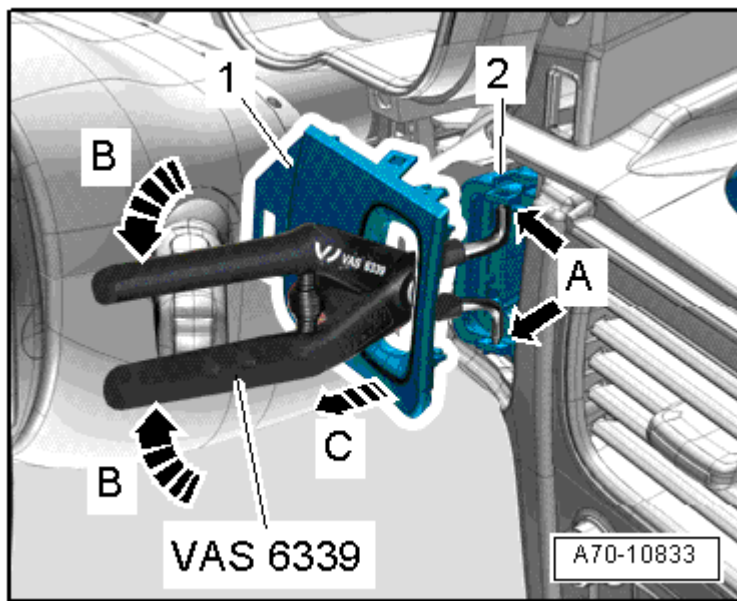


Fig. 52: Inserting VAS 6339 Through Trim Covers
Courtesy of AUDI OF AMERICA, LLC

-- Position the tips of the VAS 6339 on both holes -A arrows- on the access/start authorization switch -E415- -2-.

-- Press the VAS 6339 together in the direction of the -B arrows- to spread the tips of the pliers and release the trim retaining tabs.

-- Hold the VAS 6339 pressed with one hand and remove the trim -1- with the other hand in the direction of -arrow C-.

NOTE: Only use the VAS 6339. Remove the trim by hand.

Installing

Install in reverse order of removal.

CENTER INSTRUMENT PANEL VENT

Special tools and workshop equipment required

- Hook 3438

Removing

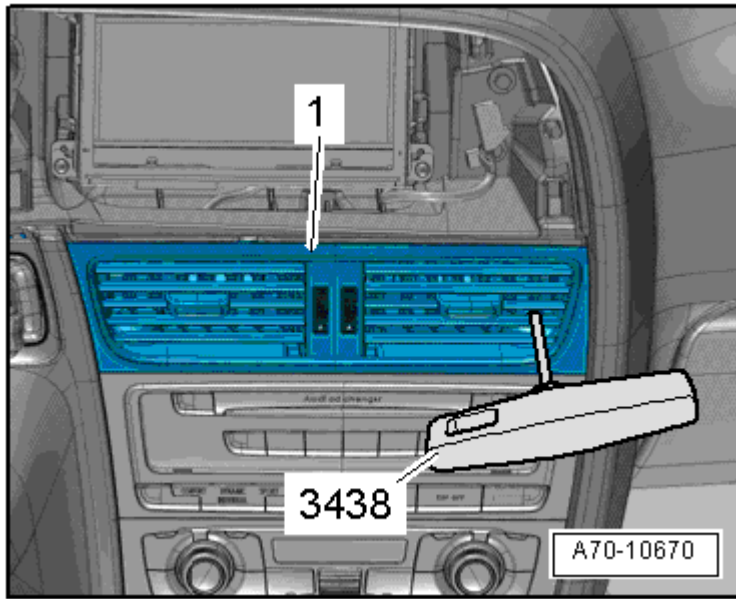


Fig. 53: Instrument Panel Vent Has A Hole On Both Sides For Attaching Hook 3438
Courtesy of AUDI OF AMERICA, LLC

NOTE: The instrument panel vent has a hole on both sides for attaching the hook 3438.

-- Remove the MMI screen cover. Refer to:

- MMI SCREEN COVER, THROUGH MY 11.
- MMI SCREEN COVER, FROM MY 12.

-- Alternating on both sides, carefully remove the instrument panel vent -1- from the installation opening using the hook 3438.

-- Vehicles with illumination: Disconnect the connector on the instrument panel vent.

Installing

Install in reverse order of removal. Note the following:

NOTE: Check the clips for damage or deformation and replace them if necessary.

-- When sliding the instrument panel vent into the installation opening, make sure the air duct engages correctly.

-- Press the instrument panel vent into the installation opening as far as the stop.

CENTER SPEAKER TRIM

Removing

NOTE: Be extremely careful when removing and installing because it is easy to damage the speaker trim.

-- Using a small screwdriver, carefully release the speaker trim -1- at the rear retaining pins -arrow- but only lift it up approximately 10 mm (0.39 in).

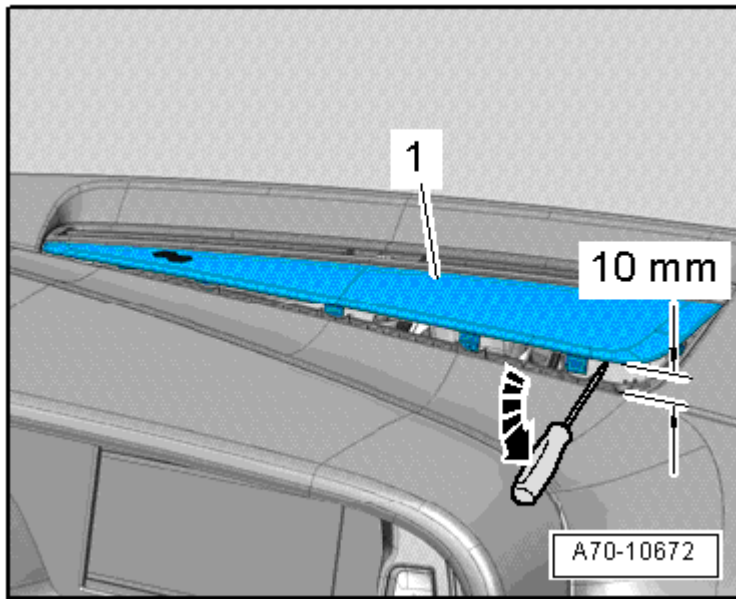


Fig. 54: Removing Center Speaker Trim
Courtesy of AUDI OF AMERICA, LLC

CAUTION: Do not lift the speaker trim any higher or the front retaining pins will break off.

-- Insert a long screwdriver under the speaker trim at the very front -arrow A- until it comes into contact directly on the right front retaining pins.

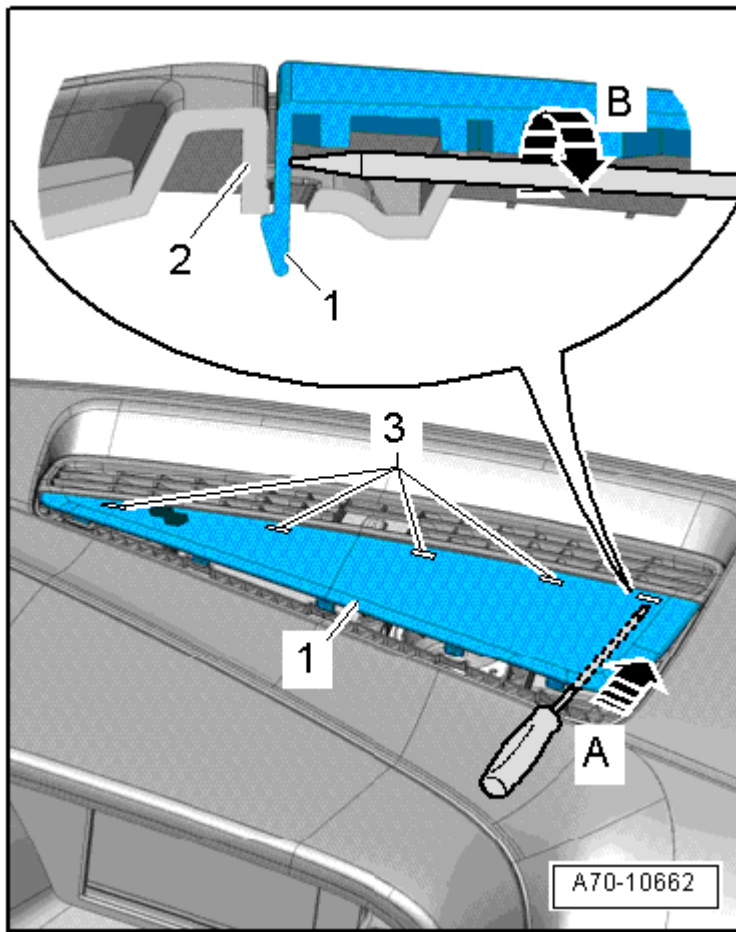


Fig. 55: Inserting A Long Screwdriver Under Speaker Trim
Courtesy of AUDI OF AMERICA, LLC

-- Carefully rotate the screwdriver in the direction of -arrow B- until the retaining pin -1- disengages from the guide -2-.

-- Repeat the procedure on the remaining retaining pins -3-.

Installing

Install in reverse order of removal. Note the following:

-- First insert the speaker trim in the instrument panel and then press it on until it engages audibly.

INSTRUMENT CLUSTER MOUNTING FRAME

Removing

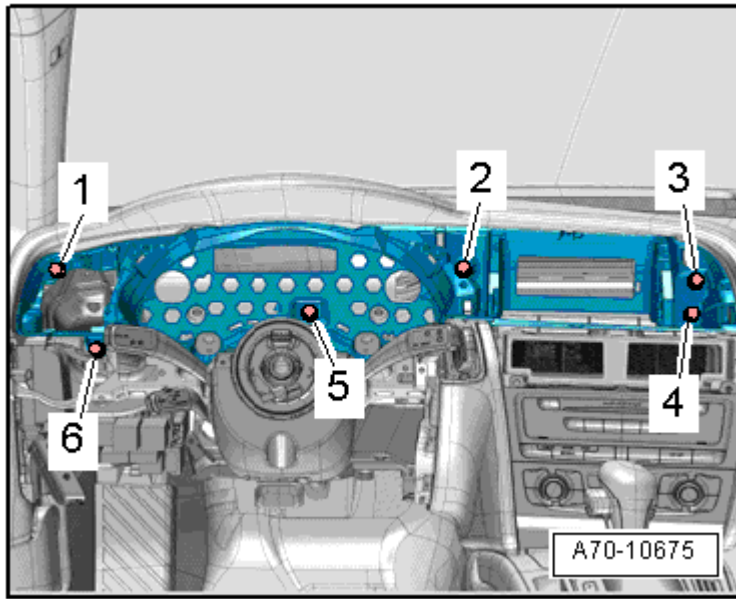


Fig. 56: Removing Instrument Cluster Mounting Frame
Courtesy of AUDI OF AMERICA, LLC

- Remove the instrument cluster. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the light switch trim. Refer to **SIDE SPEAKER TRIM**.
- Remove the MMI screen **Removal and Installation** .
- Remove the bolts -1 through 6- and the mounting frame.

Installing

Install in reverse order of removal.

INSTRUMENT PANEL

Removing

- Move the steering wheel as far down as possible.
- Move the seat all the way back and adjust the backrests to a 45° angle.

WARNING:

- Follow all safety precautions when working on pyrotechnic components. Refer to **GENERAL INFORMATION** .

- Turn on the ignition.
- Disconnect the battery ground cable from the battery with the ignition on. Refer to **[For engine(s) CAEB,**

CALA, CCBA] Removal and Installation .

- Remove the driver airbag. Refer to **Removal and Installation** .
- Remove steering wheel. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the instrument cluster gap cover. Refer to **INSTRUMENT CLUSTER GAP COVER** .
- Remove the driver side instrument panel cover **INSTRUMENT PANEL COVER, DRIVER SIDE** .
- Disconnect the connector **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Vehicles with headlamp range control: Disconnect the connector on the headlamp adjuster -E102-. **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the side instrument panel vent. Refer to **SIDE INSTRUMENT PANEL VENT**.
- Remove the MMI screen cover. Refer to:
 - **MMI SCREEN COVER, THROUGH MY 11.**
 - **MMI SCREEN COVER, FROM MY 12.**
- Remove the MMI screen **Removal and Installation** .
- Remove the instrument cluster. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Disconnect the electrical connector on the access/start authorization switch. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the center instrument panel vent. Refer to **CENTER INSTRUMENT PANEL VENT**.
- Remove the radio/navigation system **Removal and Installation** .
- Remove the climatronic control module -J255- **Removal and Installation** .
- Remove the front information display control head module -J523- **Removal and Installation** .
- Remove center console. Refer to **CENTER CONSOLE** .
- Remove the glove compartment. Refer to **GLOVE COMPARTMENT** .

WARNING: Before handling pyrotechnical components (for example, disconnecting the connector), the person handling them must discharge static electricity. For example, by briefly touching the door striker pin.

- Disconnect the passenger airbag electrical connector. Refer to **FRONT PASSENGER AIRBAG UNIT WITH IGNITERS -N131- / -N132-** .

-- Vehicles equipped with speakers: remove the midrange speaker in the center of the instrument panel

Removal and Installation .

-- Remove the sunlight photo sensor -G107- **Removal and Installation** .

-- Vehicles with speakers: Remove the center midrange speaker inside the instrument panel. Refer to **Removal and Installation** .

-- Remove the upper A-pillar trims. Refer to **A-PILLAR UPPER TRIM**.

-- Remove glove compartment bracket. Refer to **GLOVE COMPARTMENT BRACKET**.

-- Remove the brace from the instrument panel.

-- Remove the top left and right instrument panel bolts -1- in the A-pillar area.

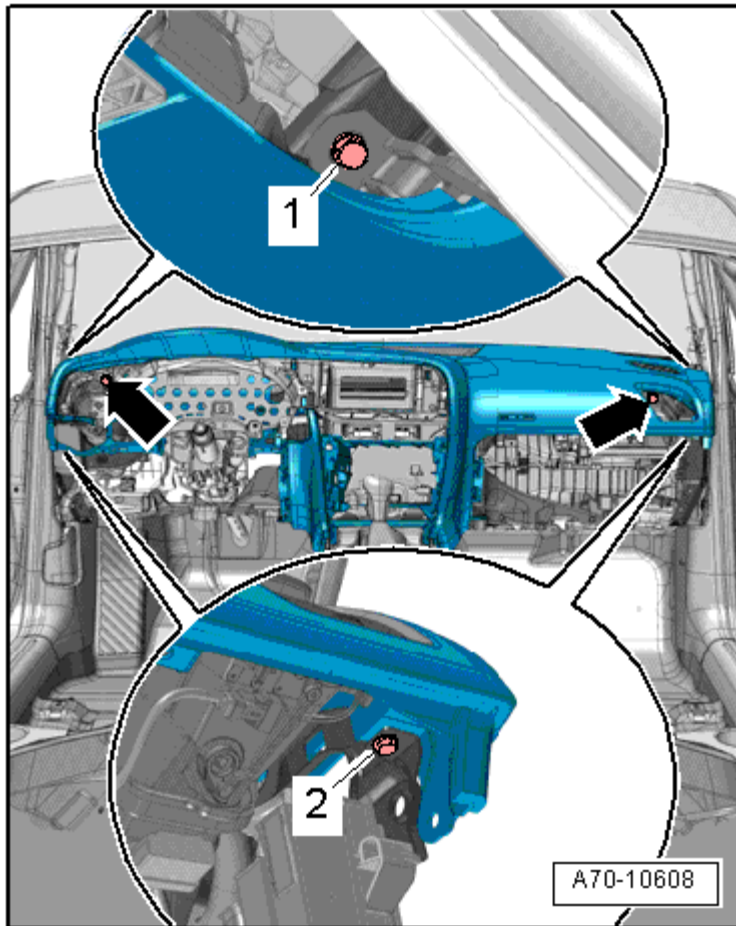


Fig. 57: Removing Instrument Panel Bolts

Courtesy of AUDI OF AMERICA, LLC

-- Remove the bottom left and right instrument panel bolts -2-.

- Remove the left and right air duct bolts -arrows- on the instrument panel.
- Remove the instrument panel bolts -1- on the center of the instrument panel central tube.

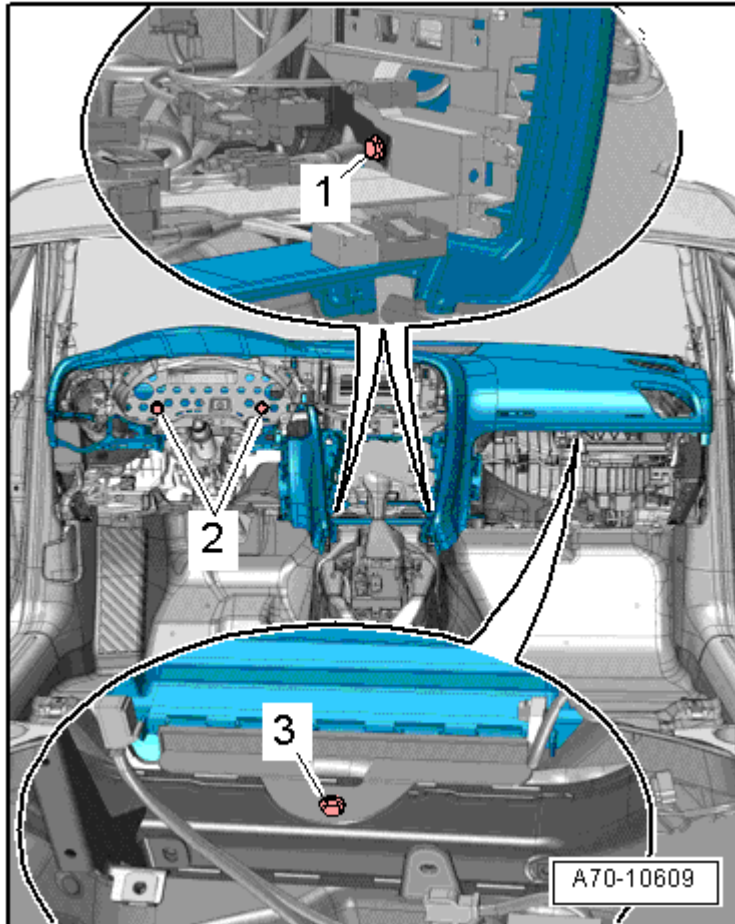


Fig. 58: Removing Instrument Panel Bolts On Central Tube
Courtesy of AUDI OF AMERICA, LLC

- Remove the instrument panel bolts -2- on the right of the instrument panel central tube.
- Remove the instrument panel bolt -3- on the left of the instrument panel central tube.

NOTE: **2 technicians are needed to remove the instrument panel.**

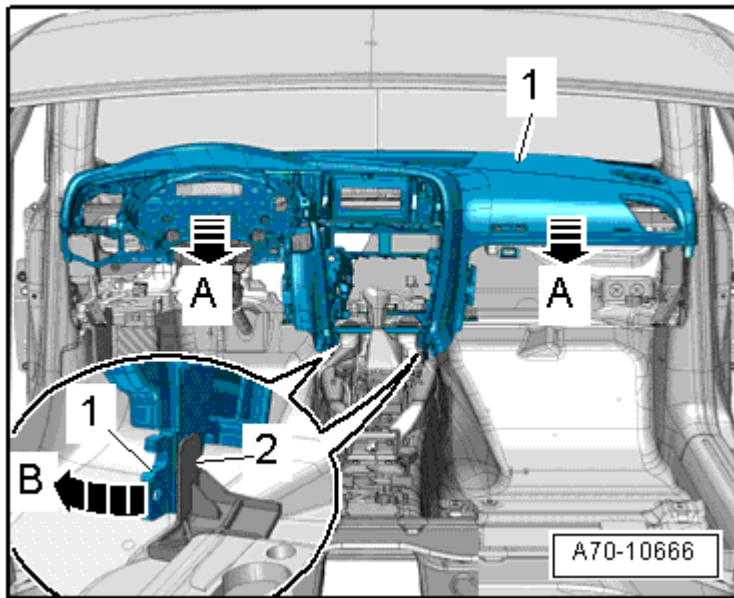


Fig. 59: Carefully Pull Instrument Panel -1- Back From Instrument Panel Central Tube

Courtesy of AUDI OF AMERICA, LLC

- Carefully pull the instrument panel -1- back from the instrument panel central tube -A arrows-.
- Disengage the bottom of the instrument panel on the bracket -2- -arrow B- at the same time.
- Remove the instrument panel from the vehicle interior and lay it on a soft surface.

Installation

Install in reverse order of removal. Note the following:

- Position the instrument panel vent and guide the electrical connectors for the sunlight photo sensor -G107- and speaker through the openings in the instrument panel.
- Check if there is a rubber buffer -3- on the clamp -2- on the lower windshield frame.

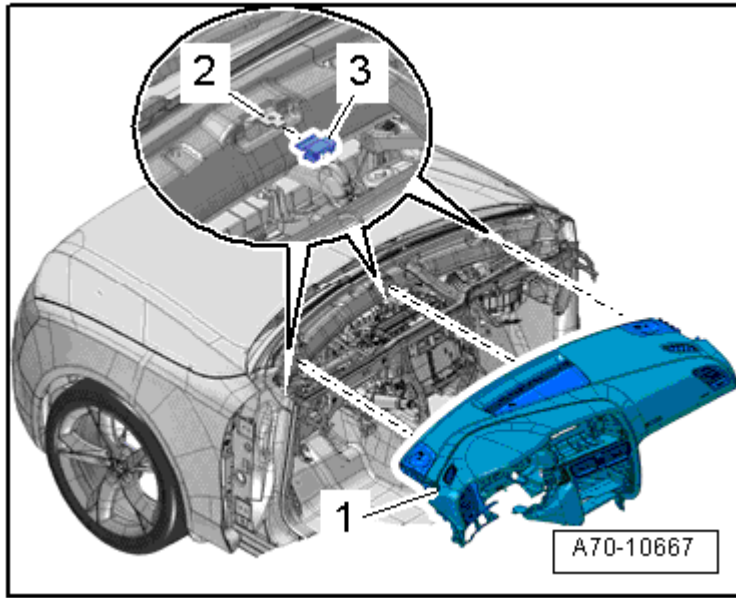


Fig. 60: Checking If There Is A Rubber Buffer -3- On Clamp -2- On Lower Windshield Frame
Courtesy of AUDI OF AMERICA, LLC

-- When sliding the instrument panel -1- on, make sure the clips engage in the box-shaped profiles on the bottom side of the instrument panel.

WARNING:

- Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .
- Before handling pyrotechnical components (for example, connecting electrical connector), the person handling them must discharge static electricity. For example, by briefly touching the door striker pin.

NOTE: Make sure the connectors are installed all the way in and are secure.

-- Align the instrument panel and tighten the bolts.

WARNING: Connect the battery with the ignition switched on. Pyrotechnic components could deploy after connecting the battery if they were not repaired correctly. Individuals must not be inside the vehicle when connecting the battery.

-- Connect the battery ground cable with the ignition turned on. Refer to [For engine(s) CAEB, CALA, CCBA] Removal and Installation .

NOTE: If the airbag indicator lamp -K75- indicates a fault after installation, the DTC memory must be checked, deleted and checked again using the Vehicle Diagnostic Tester.

Tightening specifications INSTRUMENT PANEL COMPONENTS OVERVIEW, IMPACT ABSORBER AND GLOVE COMPARTMENT BRACKET OVERVIEW.

INSTRUMENT PANEL SIDE COVER

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

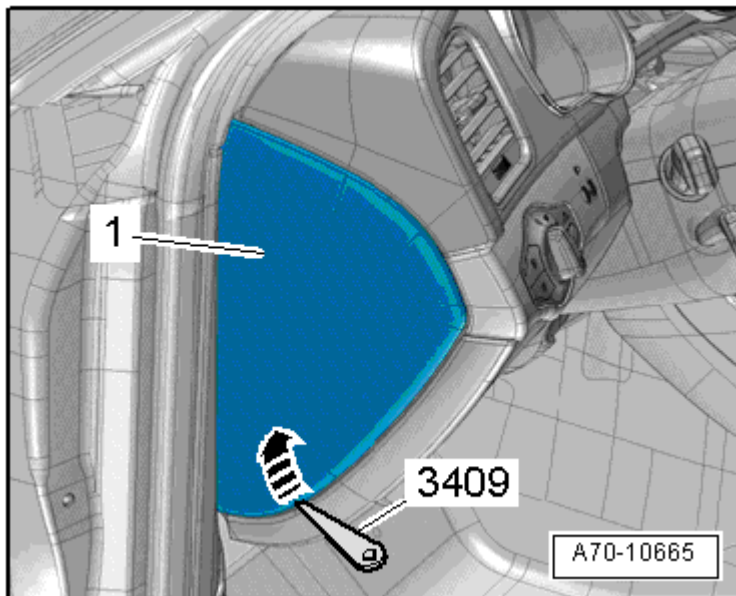


Fig. 61: Removing Instrument Panel Cover
Courtesy of AUDI OF AMERICA, LLC

-- Pry the instrument panel side cover -1- off using the 3409 -arrow- and remove it.

Installing

Install in reverse order of removal. Note the following:

-- Press the instrument panel side cover on until it engages audibly.

INSTRUMENT PANEL TRIM

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

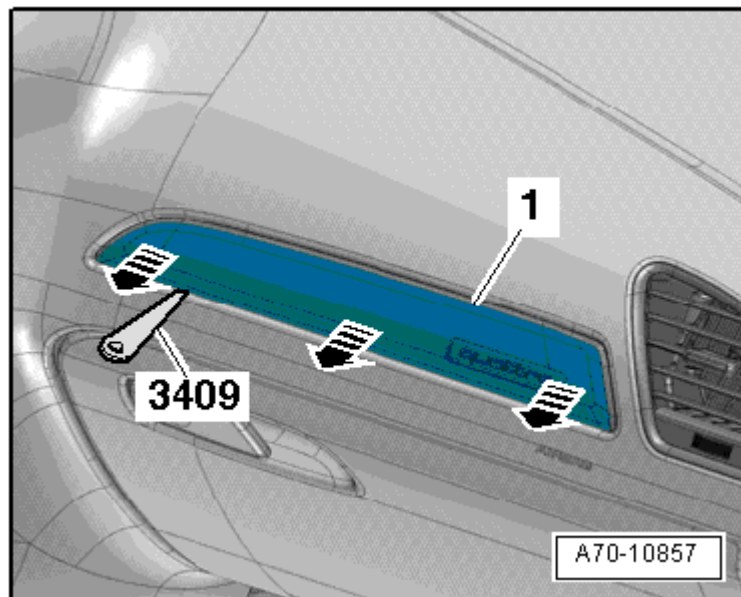


Fig. 62: Prying Instrument Panel Trim -1- Off Using 3409
Courtesy of AUDI OF AMERICA, LLC

-- Pry the instrument panel trim -1- off using the 3409 -arrow- and remove it.

Installing

Install in reverse order of removal. Note the following:

-- Press the instrument panel trim until it engages audibly.

HEADLAMP LIGHT SWITCH TRIM

Removing

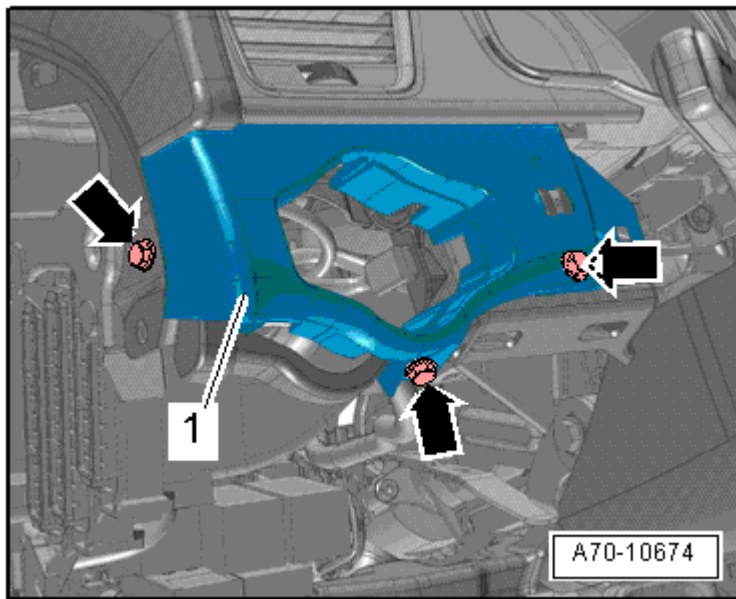


Fig. 63: Removing Headlamp Light Switch Trim
 Courtesy of AUDI OF AMERICA, LLC

- Remove the side cover from the instrument panel on the driver side. Refer to INSTRUMENT PANEL SIDE COVER.
- Remove the driver side instrument panel cover. Refer to INSTRUMENT PANEL COVER, DRIVER SIDE.
- From MY 12: remove the MMI screen cover. Refer to MMI SCREEN COVER, FROM MY 12.
- Unclip the instrument cluster gap cover from the instrument panel. Refer to INSTRUMENT CLUSTER GAP COVER.
- Remove the light switch. Refer to [For engine(s) CAEB, CALA, CCBA] Removal and Installation.
- Vehicles with headlamp range control: Remove the headlamp range control adjuster -E102-. Refer to [For engine(s) CAEB, CALA, CCBA] Removal and Installation.
- Remove the bolts -arrows- and the light switch trim -1-.

Installing

Install in reverse order of removal.

MMI SCREEN COVER, THROUGH MY 11

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

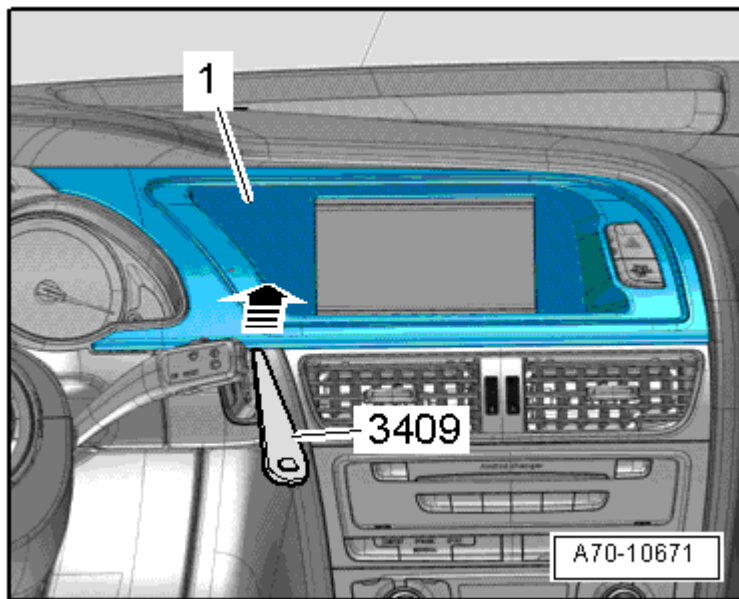


Fig. 64: Prying MMI Screen Cover -1- Out
Courtesy of AUDI OF AMERICA, LLC

-- Pry the MMI screen cover -1- out at the corners -arrow- using the 3409 and remove it.

-- Disconnect the front passenger airbag disabled indicator lamp -K145- /emergency flasher button -E229- electrical connector and remove the cover.

Installation

Install in reverse order of removal. Note the following:

NOTE: Check the clips for damage or deformation and replace them if necessary.

-- Press the MMI screen cover on until it engages audibly.

MMI SCREEN COVER, FROM MY 12

Special tools and workshop equipment required

- Wedges T10383
- Hook T40207

Removing

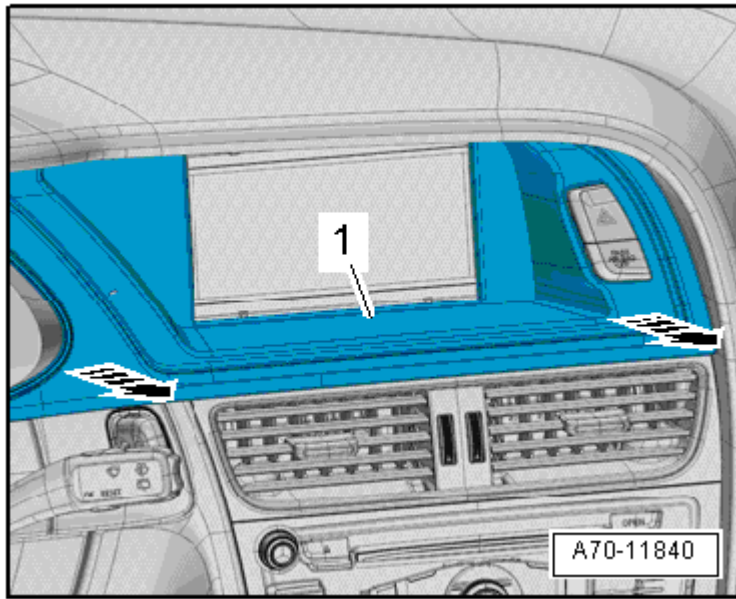


Fig. 65: Removing MMI Screen Cover, From My 12
Courtesy of AUDI OF AMERICA, LLC

- Move the steering wheel as far down as possible.
- Unclip the MMI screen cover -1- from the bottom of the instrument panel -arrows- using T10383.
- Unclip the MMI screen cover -1- carefully from the bottom of the instrument cluster -arrow- using T10383.

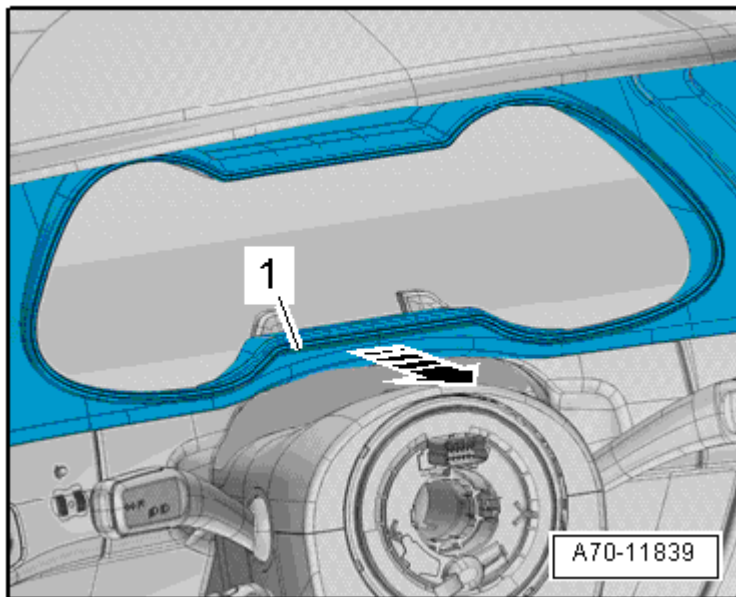


Fig. 66: Unclipping MMI Screen Cover
Courtesy of AUDI OF AMERICA, LLC

- Unclip the MMI screen cover -1- from the bottom of the instrument panel -arrow B- using T10383.

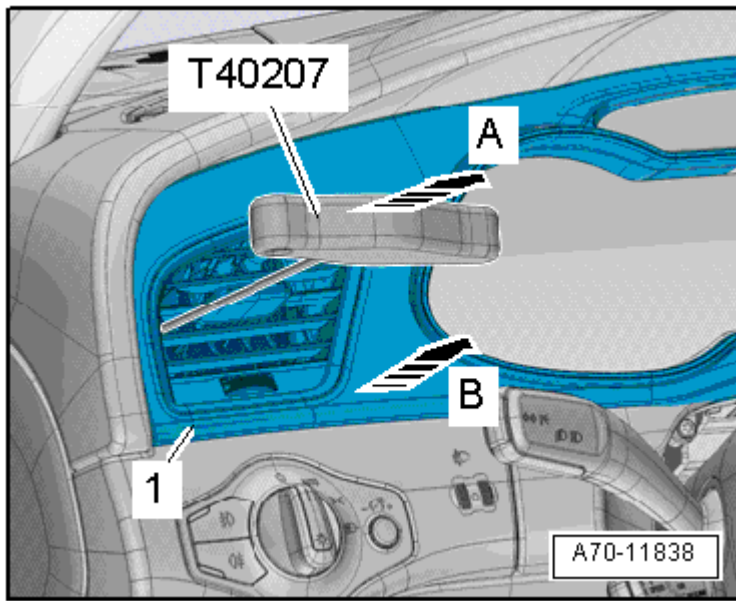


Fig. 67: Vent Has A Hole On Both Sides For Attaching Hook T40207
Courtesy of AUDI OF AMERICA, LLC

NOTE: The vent has a hole on both sides for attaching the hook T40207.

- Carefully insert the T40207 between the slats and hook it to the side of the vent.
- Disengage the vents on the sides -arrow A-.
- Unclip the top of the MMI screen cover -1- from the instrument panel -arrows-.

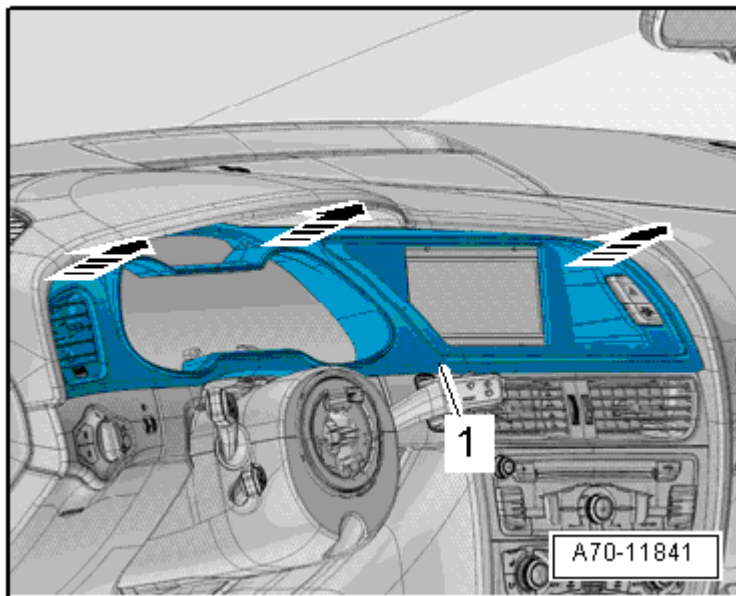


Fig. 68: Unclipping Top Of MMI Screen Cover

Courtesy of AUDI OF AMERICA, LLC

-- Disconnect the electrical connector on the instrument panel vent.

-- Disconnect the connector from the front passenger airbag disabled indicator lamp -K145- / emergency flasher button -E229- and remove the MMI screen cover.

Installing

Install in reverse order of removal. Note the following:

NOTE: Check the clips for damage or deformation and replace them if necessary.

-- Press the MMI screen cover on until it engages audibly.

RADIO AND NAVIGATION SYSTEM FRAME

Removing

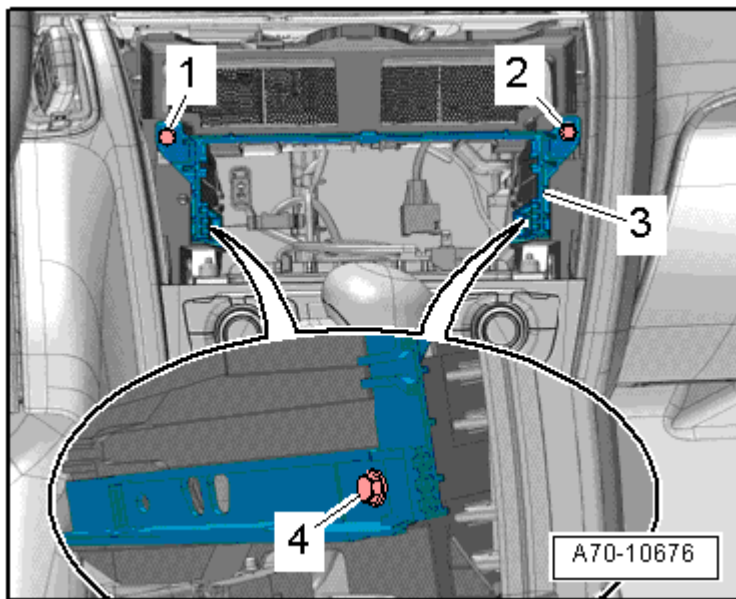


Fig. 69: Removing Radio And Navigation System Frame

Courtesy of AUDI OF AMERICA, LLC

-- Remove the center instrument panel vent. Refer to CENTER INSTRUMENT PANEL VENT.

-- Remove the radio/navigation system. Refer to Removal and Installation .

-- Remove the bolts -1- and -2- on the front of the installation frame.

-- Remove the side bolts -4-.

-- Pull the installation frame -3- back and remove it.

Installing

Install in reverse order of removal.

SIDE INSTRUMENT PANEL VENT

NOTE: Removal and installation is described for the driver side of the vehicle. It is identical on the passenger side.

Special tools and workshop equipment required

- Hook 3438

Removing

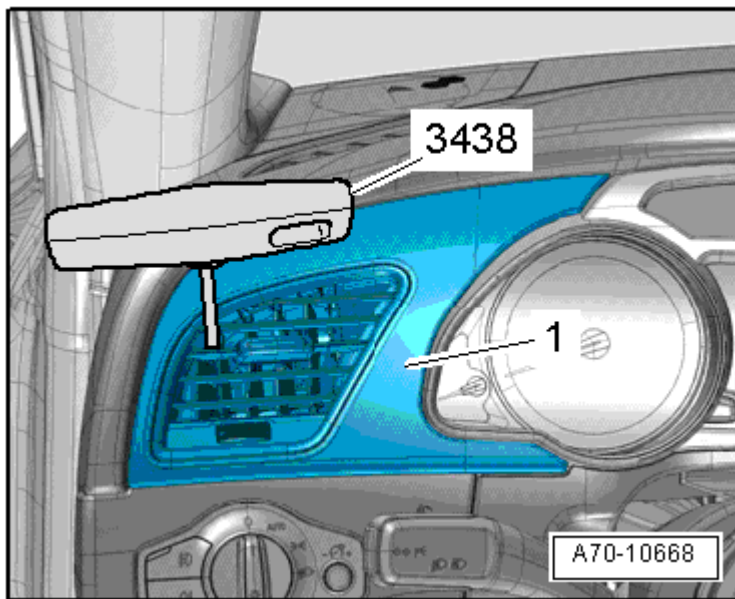


Fig. 70: Attaching Hook 3438

Courtesy of AUDI OF AMERICA, LLC

NOTE: The instrument panel vent has a hole on both sides for attaching the hook 3438.

-- Alternating between the sides, carefully remove the instrument panel vent -1- from the installation opening using the 3438.

-- Vehicles with illumination: Disconnect the connector on the instrument panel vent.

From MY 12:

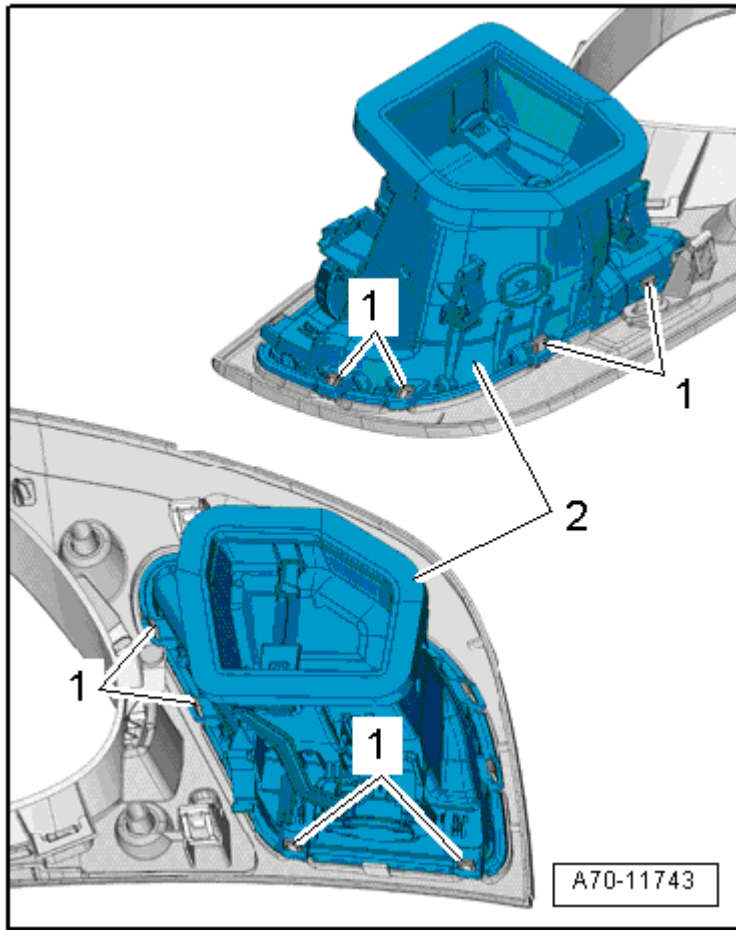


Fig. 71: Remove Instrument Panel Vent -2- Carefully From Tabs -1
Courtesy of AUDI OF AMERICA, LLC

- Remove the MMI screen cover. Refer to **MMI SCREEN COVER, FROM MY 12**.
- Remove the instrument panel vent -2- carefully from the tabs -1-.

Installing

Install in reverse order of removal. Note the following:

NOTE: Check the clips for damage or deformation and replace them if necessary.

- When sliding the instrument panel vent into the installation opening, make sure the air duct engages correctly.
- Press the instrument panel vent into the installation opening as far as the stop.

SIDE SPEAKER TRIM

NOTE: Be extremely careful when removing and installing because it is easy to

damage the speaker trim.

Removing and installing is identical for the left and right sides.

The illustration shows the right speaker trim.

Removing

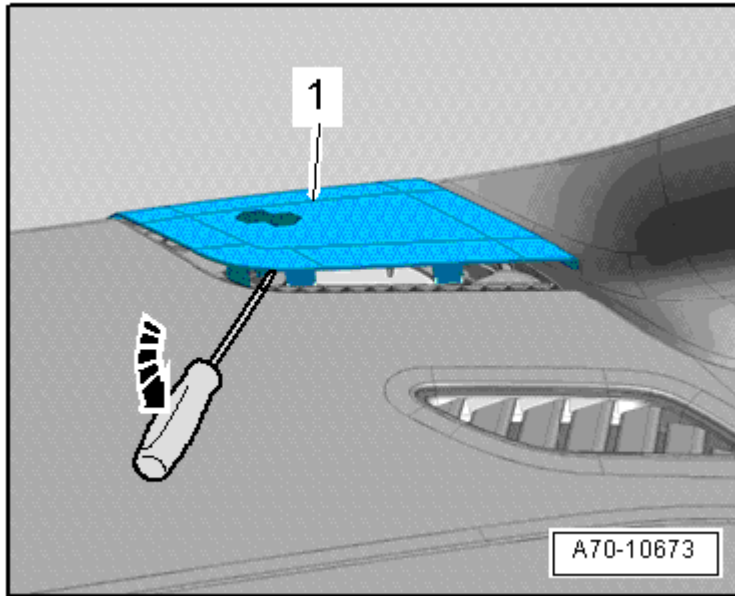


Fig. 72: Using A Small Screwdriver, Carefully Pry Speaker Trim
Courtesy of AUDI OF AMERICA, LLC

- Using a small screwdriver, carefully pry the speaker trim -1- out beginning at the corner -arrow-.
- Fold the speaker trim upward and remove it.

Installing

Install in reverse order of removal. Note the following:

- First insert the speaker trim in the instrument panel and then press it on until it engages audibly.

SPEAKER MOUNT

Removing

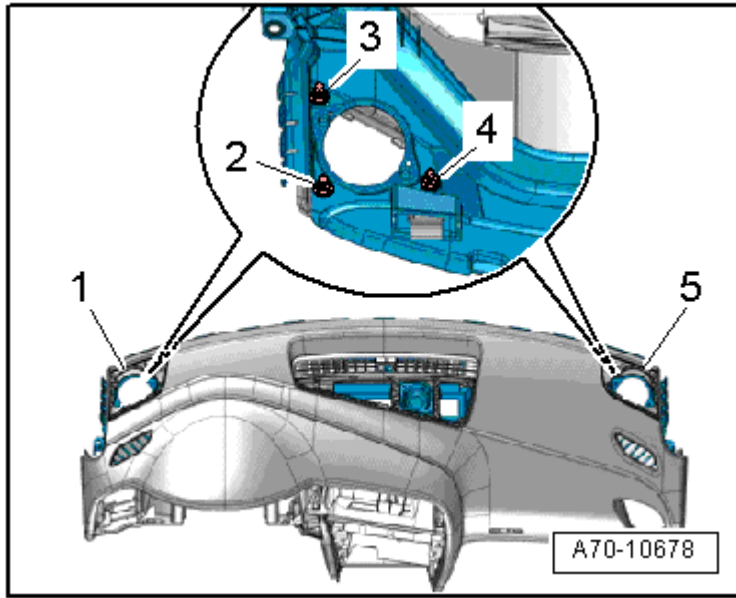


Fig. 73: Removing Speaker Mounts -1- And -5- Upward From Instrument Panel
Courtesy of AUDI OF AMERICA, LLC

- Remove the instrument panel. Refer to **INSTRUMENT PANEL**.
- Remove the nuts -2 through 4- on the bottom of the instrument panel.
- Remove the speaker mounts -1- and -5- upward from the instrument panel.

Installing

Install in reverse order of removal. Note the following:

NOTE: When tightening the nuts, make there is an even distance between the upper side of the instrument panel and the upper edge of the speaker vent as well as an even gap all the way around.

TOP CENTER DEFROSTER VENT

Removing

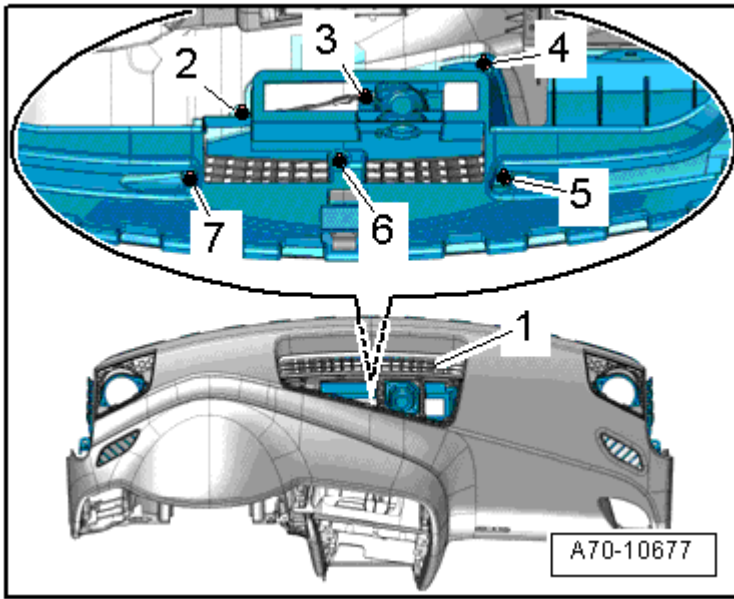


Fig. 74: Removing Nuts -2 Through 7- On Bottom Of Instrument Panel
Courtesy of AUDI OF AMERICA, LLC

- Remove the instrument panel. Refer to **INSTRUMENT PANEL**.
- Remove the nuts -2 through 7- on the bottom of the instrument panel.
- Remove the top center defroster vent -1- from the instrument panel.

Installing

Install in reverse order of removal. Note the following:

NOTE: When tightening the nuts, make sure there is an even distance between the upper side of the instrument panel and the upper edge of the top center defroster vent as well as an even gap all the way around.

INSTRUMENT PANEL CENTRAL TUBE

GLOVE COMPARTMENT BRACKET

Removing

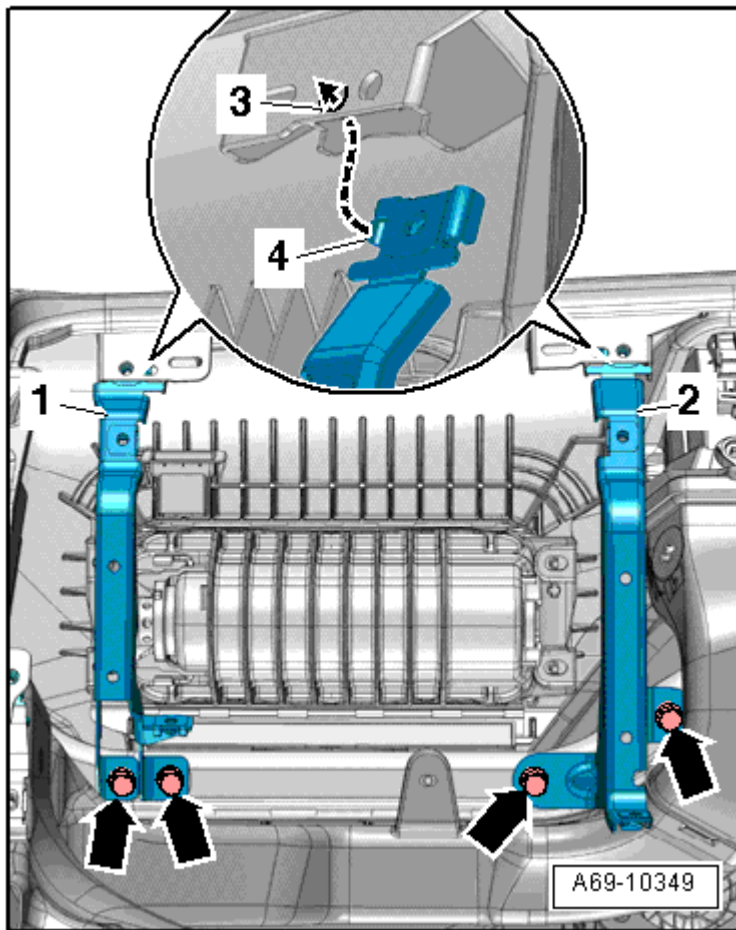


Fig. 75: Removing Left -1- And Right -2- Glove Compartment Brackets
Courtesy of AUDI OF AMERICA, LLC

- Remove the bolts -arrows-.
- Remove the left -1- and right -2- glove compartment brackets.

Installing

- Position both glove compartment brackets so that tab -4- engages in hole -3- in the instrument panel.
- Further installation is performed in the reverse order of removal.

INSTRUMENT PANEL CENTRAL TUBE

Removing

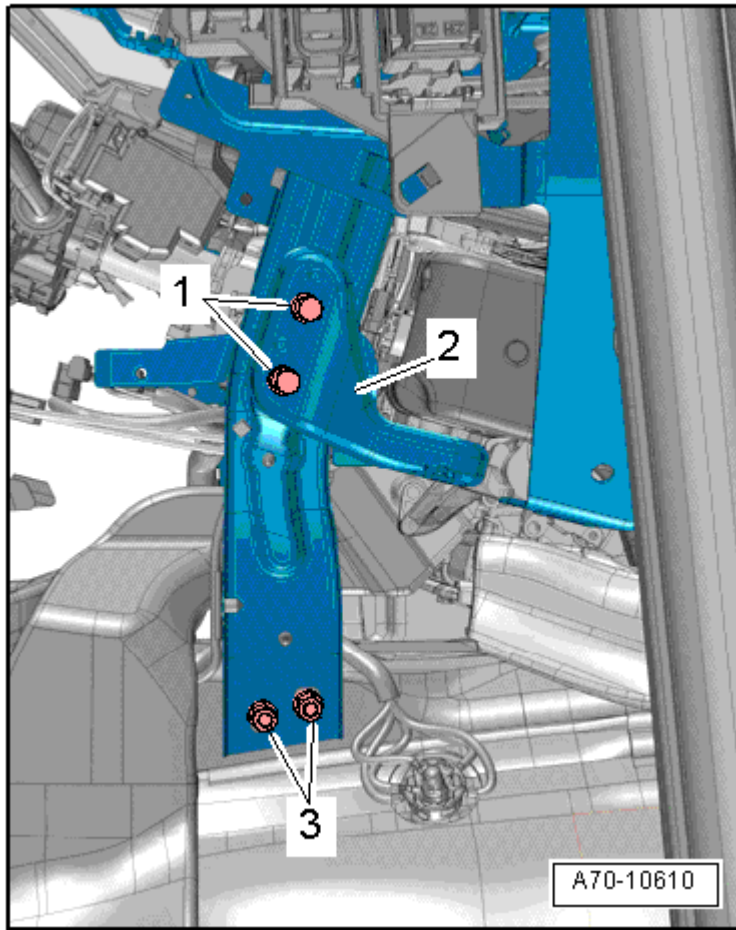


Fig. 76: Removing Instrument Panel Central Tube

Courtesy of AUDI OF AMERICA, LLC

- Remove the instrument panel. Refer to **INSTRUMENT PANEL**.
- Remove the steering column. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Disengage the left instrument panel vent air duct at the instrument panel central tube. Refer to **Removal and Installation** .
- Remove the right instrument panel vent air duct. Refer to **Removal and Installation** .
- Remove the left fuse panel C -SC- and the right fuse panel D -SD- from the instrument panel central tube. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the data bus on board diagnostic interface -J533- and lay it aside. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Remove the bolts -1- on the left and right of the central tube support and remove the bracket -2-.
- Remove the left and right bolts -3- for the central tube support.

-- Remove the A/C unit bolt -1- on the left and right of the central tube support.

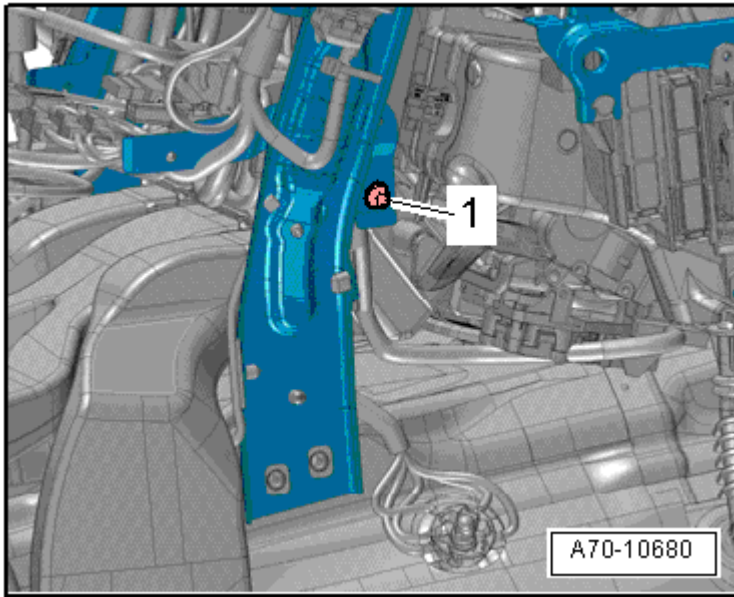


Fig. 77: Removing A/C Unit Bolt
Courtesy of AUDI OF AMERICA, LLC

-- Remove the center defroster vent air duct. Refer to **Removal and Installation** .

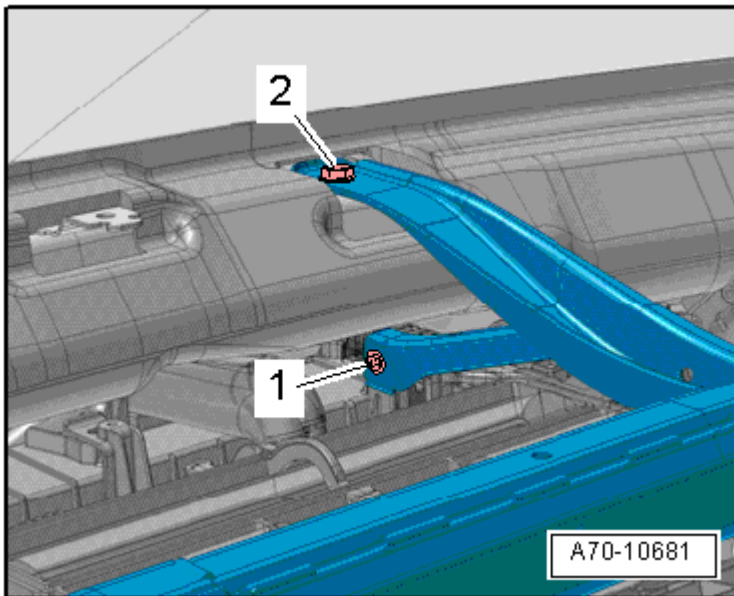


Fig. 78: Removing A/C Unit Bolt -1-, -- Remove Bolt -2- On Top Brace On Instrument Panel Central Tube
Courtesy of AUDI OF AMERICA, LLC

-- Remove the A/C unit bolt -1- on the instrument panel central tube top brace.

-- Remove the bolt -2- on the top brace on the instrument panel central tube.

- Remove the ground wire and left ground point on the tunnel wall and free them up.
- Disconnect the connectors on the accelerator pedal module and the brake light switch and free them up.
- Remove the front right sill panel trim. Refer to **FRONT SILL PANEL TRIM**.
- Disconnect the multi-pin electrical connectors from the right coupling station on the A-pillar. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .
- Disconnect the electrical connector on the fresh air blower and free up the wires.
- Remove the air intake chamber bracket bolts -1- on the instrument panel central tube.

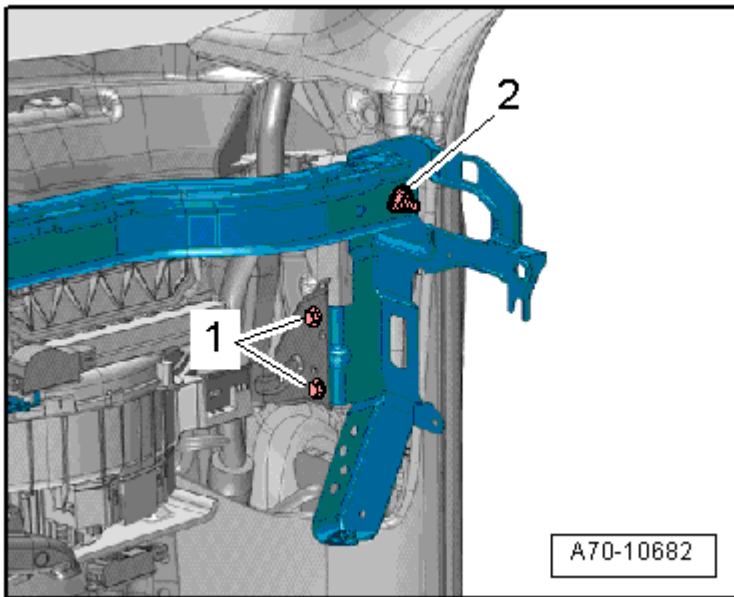


Fig. 79: Removing Air Intake Chamber Bracket Bolts -1
Courtesy of AUDI OF AMERICA, LLC

- Remove the nut -2-.
- Remove the bolt -1- and nut -2-.

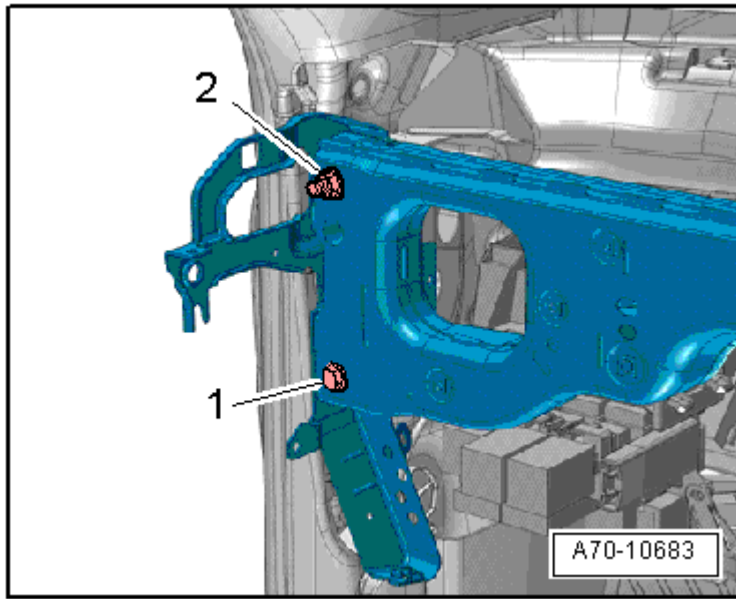


Fig. 80: Removing Bolt -1- And Nut -2-
 Courtesy of AUDI OF AMERICA, LLC

-- Tighten the 2 nuts -2- and -3- on stud bolt on the driver side A-pillar -1- and remove the stud bolt.

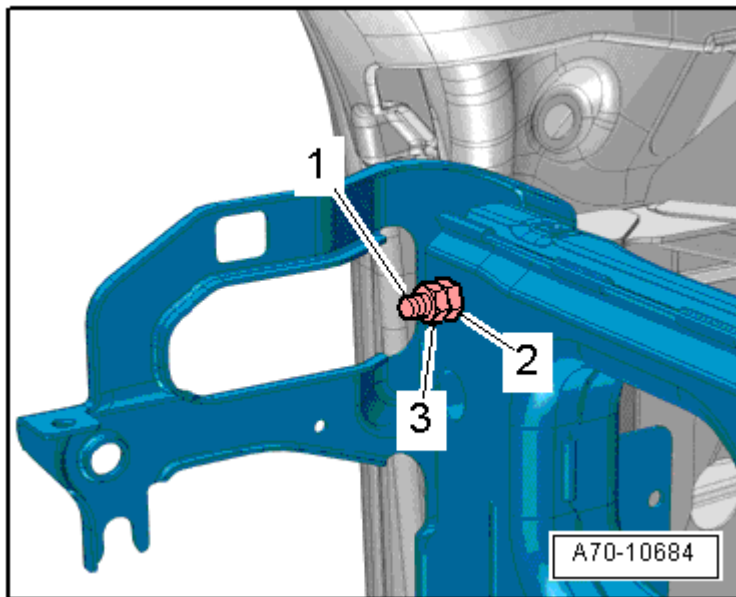


Fig. 81: Tightening 2 Nuts -2- And -3- On Stud Bolt On Driver Side A-Pillar -1- And Remove Stud Bolt
 Courtesy of AUDI OF AMERICA, LLC

NOTE: **2 technicians are needed to remove instrument panel central pipe.**

-- Carefully pull the instrument panel central tube -1- up at the driver side while disengaging it from the A/C unit -3- and the upper -2- and lower -4- stop brackets.

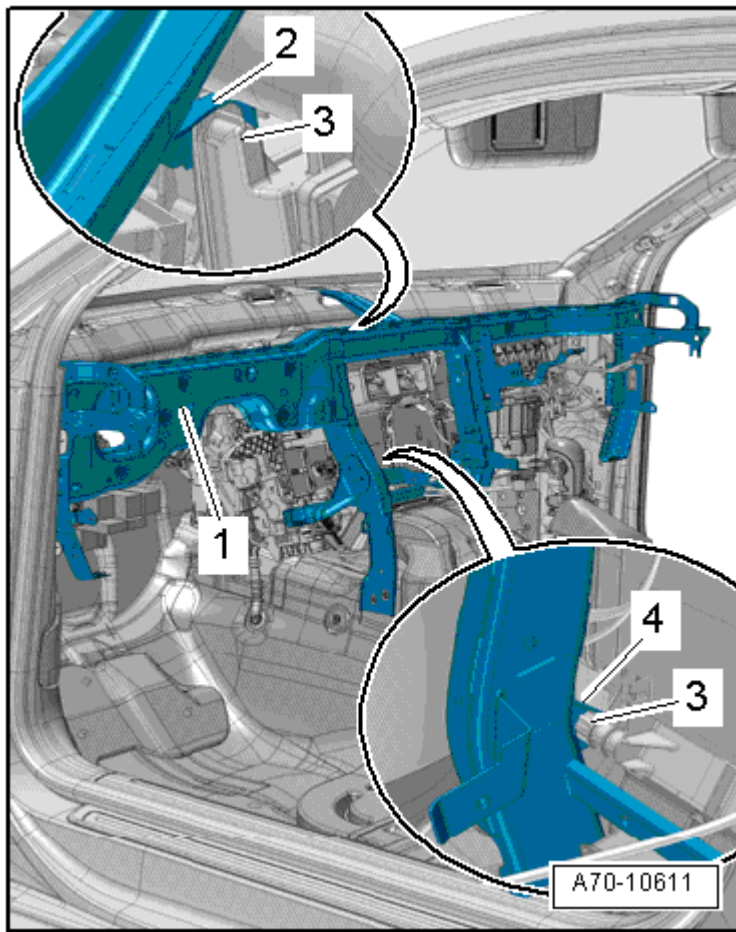


Fig. 82: Carefully Pull Instrument Panel Central Tube -1- Up At Driver Side While Disengaging It From A/C Unit -3- And Upper -2- And Lower -4- Stop Brackets

Courtesy of AUDI OF AMERICA, LLC

- Remove the instrument panel central tube from the threaded pin on the A-pillar on the front passenger side.
- Carefully tilt the top side of the instrument panel central tube back while pulling it up.
- Remove the instrument panel central tube from the vehicle interior.

Installing

- Carefully insert the instrument panel central tube -1- in the body.
- Engage the instrument panel central tube on the A/C unit -3- and on the upper -2- and lower -4- stop brackets.
- Align the instrument panel central tube -4- with the A-pillar.

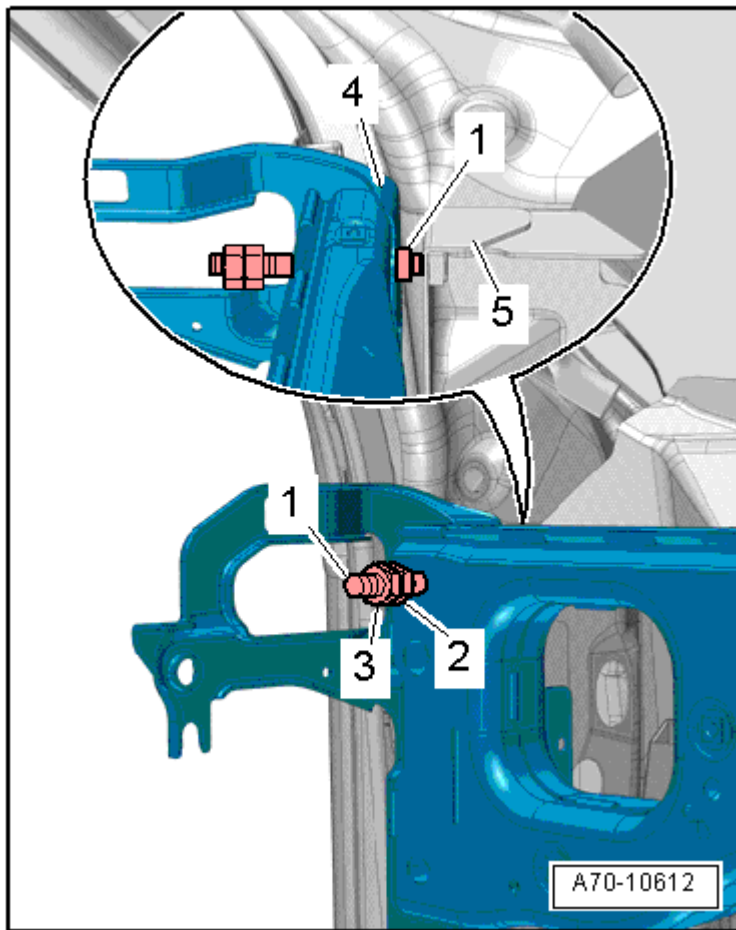


Fig. 83: Tightening Two Nuts -2- And -3- On Stud Bolt -1
 Courtesy of AUDI OF AMERICA, LLC

-- Tighten the two nuts -2- and -3- on the stud bolt -1- and insert the stud bolt in the mount -5- on the driver side A-pillar and tighten.

- The stud bolt must be installed completely and the collar of it must make contact with the mount on the A-pillar.

-- Tighten the left and right instrument panel central tube bolts and nuts.

Installation is performed in reverse order of removal, noting the following:

-- Install the steering column. Refer to [For engine(s) CAEB, CALA, CCBA] Removal and Installation .

WARNING: Connect the battery with the ignition switched on. Pyrotechnic components could deploy after connecting the battery if they were not repaired correctly. Individuals must not be inside the vehicle when connecting the battery.

-- Connect the battery ground cable with the ignition turned on. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .

NOTE: If the airbag indicator lamp -K75- indicates a fault after installation, the DTC memory must be checked, deleted and checked again using the Vehicle Diagnostic Tester.

MOUNTING BRACKET

Removing

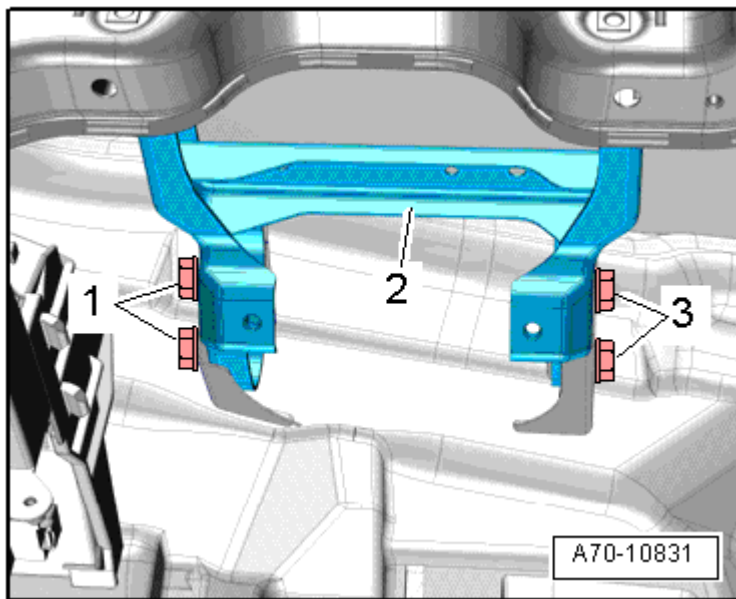


Fig. 84: Removing Bolts -1- And -3- And Remove Mounting Bracket -2- Downward
Courtesy of AUDI OF AMERICA, LLC

-- Remove the left instrument panel vent air guide channel. Refer to **Removal and Installation** .

-- Remove the bolts -1- and -3- and remove the mounting bracket -2- downward.

Installing

Install in reverse order of removal. Note the following:

-- The mounting bracket can only be positioned properly when the central tube is installed.

-- First install the steering column with the mounting bracket on the central tube and then tighten the mounting bracket bolts -1- and -3- on the mount on the window cross-member.

LEFT IMPACT ABSORBER

Removing

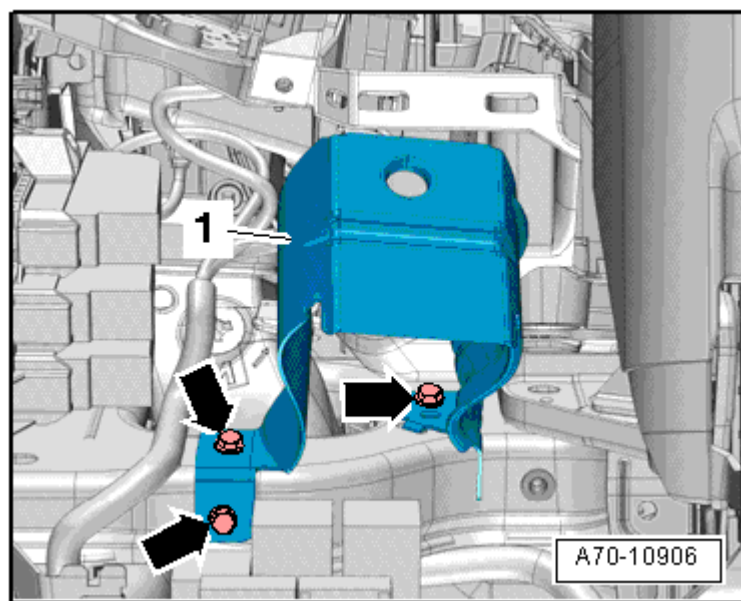


Fig. 85: Removing Bolts

Courtesy of AUDI OF AMERICA, LLC

- Remove the driver side instrument panel cover **INSTRUMENT PANEL COVER, DRIVER SIDE** .
- Remove the bolts -arrows-.
- Remove the left impact absorber -1- downward.

Installing

Install in reverse order of removal.

RIGHT IMPACT ABSORBER

Removing

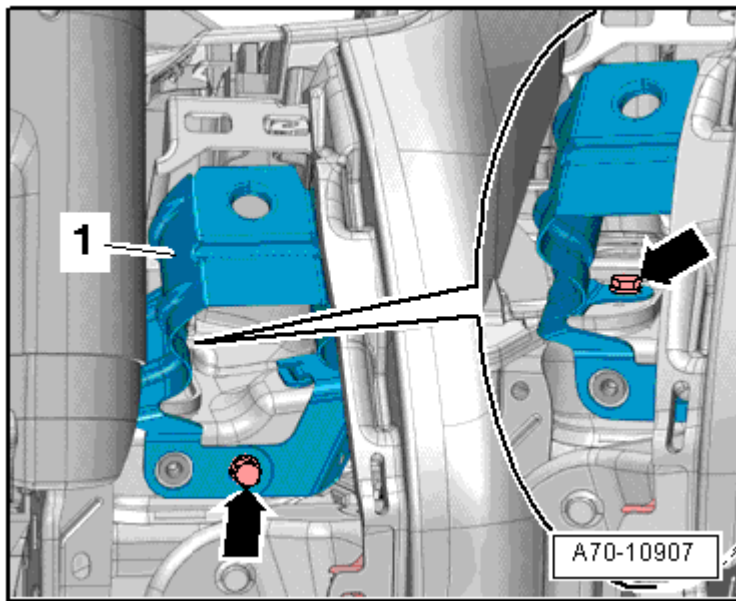


Fig. 86: Removing Right Impact Absorber
Courtesy of AUDI OF AMERICA, LLC

-- Remove the driver side instrument panel cover. Refer to **INSTRUMENT PANEL COVER, DRIVER SIDE** .

-- Remove the bolts -arrows-.

-- Remove the right impact absorber -1- downward.

Installing

Install in reverse order of removal.

INTERIOR TRIM

CHILD SEAT LATCH COVER

NOTE: Removing and installing is identical for the left and right sides.

Removing

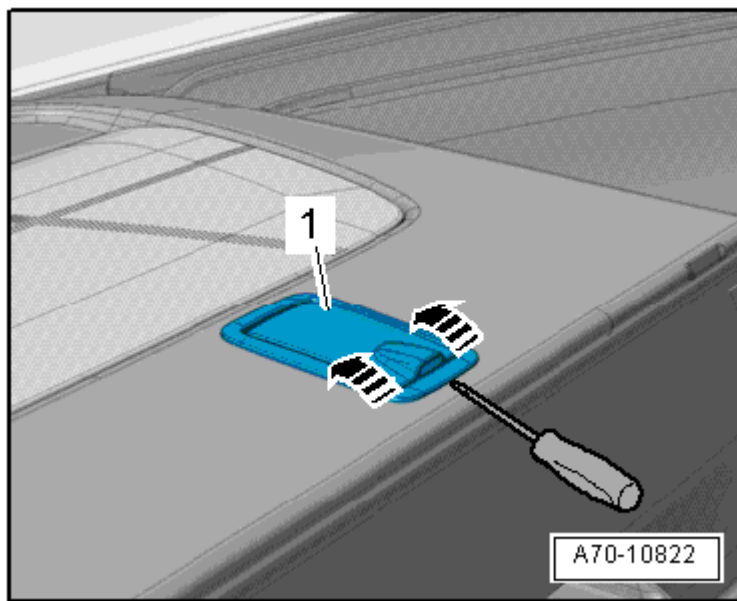


Fig. 87: Removing Child Seat Latch Cover
Courtesy of AUDI OF AMERICA, LLC

- Fold the backrest forward.
- Vehicles equipped with a fixed rear seat backrest: remove the headrest. Refer to **HEADREST** .
- Unclip the cap -1- using a screwdriver -arrows- and remove it.

Installing

Install in reverse order of removal. Note the following:

- Press the cap on until it engages audibly.

HOOD RELEASE LEVER

Removing

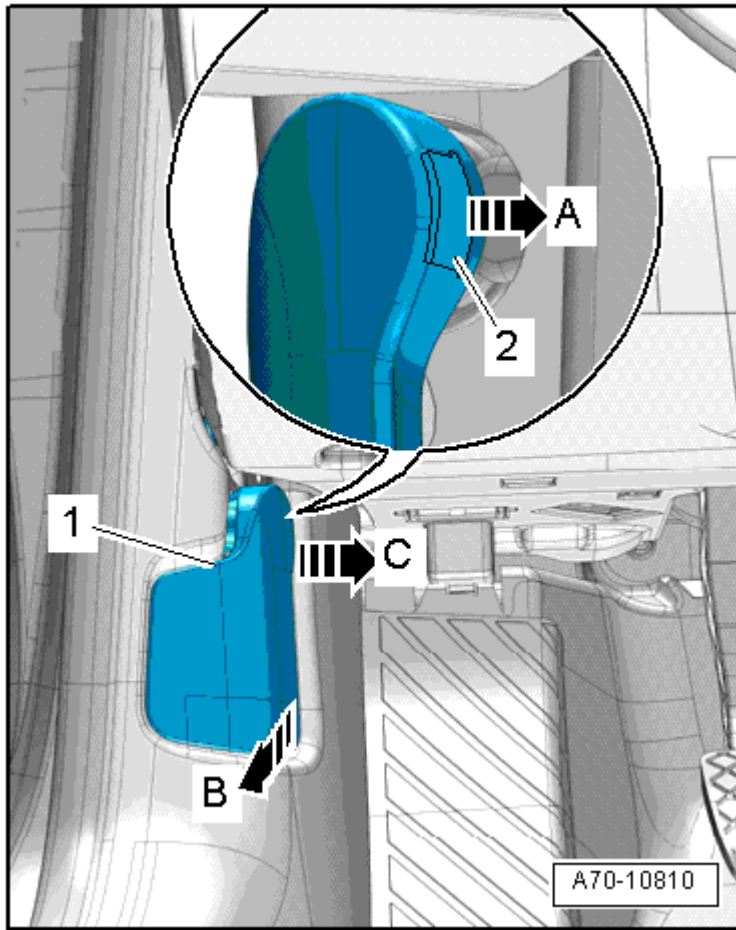


Fig. 88: Removing Hood Release Lever
Courtesy of AUDI OF AMERICA, LLC

- Pull the securing clip -2- out of the operating lever -1- slightly -arrow A- using a small screwdriver.
- Pull the operating lever back -arrow B- to release the hood and hold it in this position.

CAUTION: If the operating lever is pulled out crooked, the mount could be damaged.

- At the same time, pull the operating lever level with the center of the vehicle and out of the mount -arrow C-.

Installing

Install in reverse order of removal. Note the following:

- Slide the clip completely into the operating lever.
- Press the operating lever onto the mount in the mounting bracket and engage it.

FLOOR COVERING**Removing**

-- Remove the front seat:

- Standard seat and Sport seat (manual), refer to **MANUAL STANDARD FRONT SEAT** .
- Standard and Sport Power Seat, Comfort Seat and Super Sport Seat, refer to **POWER STANDARD FRONT SEAT** .

-- Remove the seat bench. Refer to **BENCH SEAT** .

-- Remove the driver side instrument panel cover. Refer to **INSTRUMENT PANEL COVER, DRIVER SIDE** .

-- Remove center console. Refer to **CENTER CONSOLE** .

-- Remove the center console bracket and lower the shift mechanism. Refer to **CENTER CONSOLE BRACKET** .

-- Remove the rear center console vent on the center tunnel. Refer to **Removal and Installation** .

-- Remove the front sill panel trim. Refer to **FRONT SILL PANEL TRIM**.

-- Remove the rear sill panel trim. Refer to **REAR SILL PANEL TRIM**.

-- Remove the B-pillar lower trim piece. Refer to **B-PILLAR LOWER TRIM**.

-- Disengage the floor covering at brackets -1- and -2-.

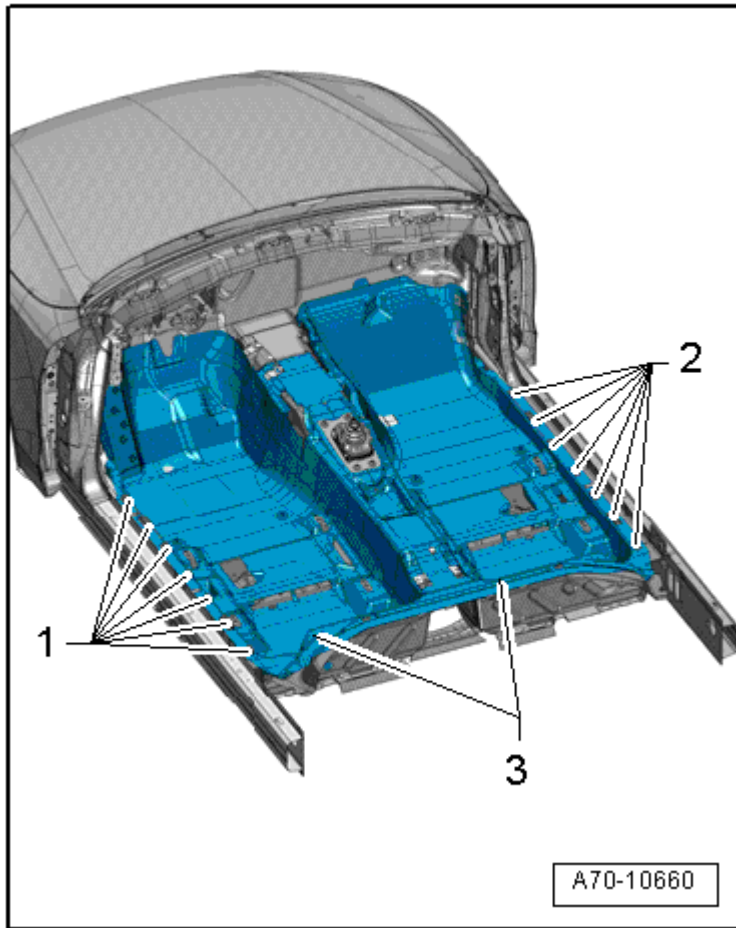


Fig. 89: Disengaging Floor Covering At Brackets -1- And -2-
Courtesy of AUDI OF AMERICA, LLC

-- Pull the floor covering -3- back.

NOTE: **Make sure the floor covering does not tear at the openings.**

-- Fold the floor covering lengthwise and remove it through a door.

Installing

-- Fold the floor covering lengthwise and lay it in the vehicle.

-- First slide the floor covering forward until the air duct and shift mechanism openings are aligned.

-- Then attach the floor covering at brackets -1- and -2-.

Further installation is performed in the reverse order of removal.

FOOTREST

Special tools and workshop equipment required

- Trim Removal Wedge 3409

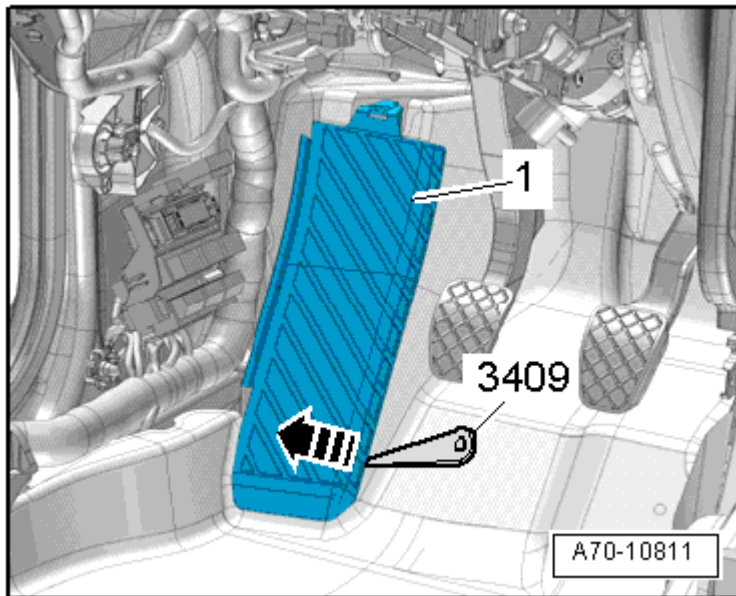
Removing

Fig. 90: Removing Footrest

Courtesy of AUDI OF AMERICA, LLC

NOTE: The footrest will get damaged during removal and must be replaced.

-- Remove the driver side instrument panel cover. Refer to INSTRUMENT PANEL COVER, DRIVER SIDE.

-- Remove the front driver side sill panel trim. Refer to FRONT SILL PANEL TRIM.

-- Unclip foot compartment -1- using the 3409 -arrow- and remove.

Installing

Install in reverse order of removal. Note the following:

-- Replace the foot rest. Make sure it engages completely in the mounts.

FRONT SILL PANEL TRIM

NOTE: Removal and installation is described for the driver side of the vehicle. It is identical on the passenger side.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

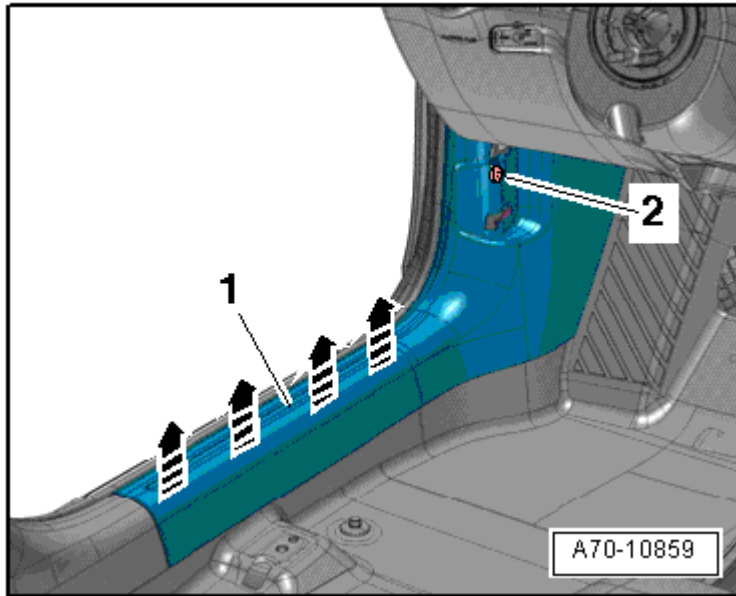
Removing

Fig. 91: Removing Front Sill Panel Trim

Courtesy of AUDI OF AMERICA, LLC

-- Remove the instrument panel side cover. Refer to **INSTRUMENT PANEL SIDE COVER**.

-- Remove the A-pillar gap cover. Refer to **A-PILLAR GAP COVER**.

Driver side:

-- Remove the cable operating lever. Refer to **HOOD RELEASE LEVER**.

-- Remove the front sill panel trim screw -2-.

Procedure for both sides of vehicle:

-- Unclip the front sill panel strip -1- from the sill panel beginning at the front using the 3409 -arrows-.

-- Pull the front sill panel trim toward the rear and out of the footrest.

-- Disengage the front sill panel trim on the operating lever mount and remove it.

Installing

Installation is in reverse order of removal. Be sure to note the following:

NOTE: If the trim clamps remain in the body mounting points, remove them and insert them in the trim.

Check clamps for damage or deformation, replace if necessary.

Driver side:

-- Engage the front sill panel trim on the operating lever mount and push it into the foot compartment.

Passenger side:

-- Slide the front sill panel trim guide into the carpet.

Procedure for both sides of vehicle:

-- Clip the front sill panel trim onto the sill panel and stretch the door seal lip.

REAR SHELF

Special tools and workshop equipment required

- Pry Lever 80 - 200

Removing

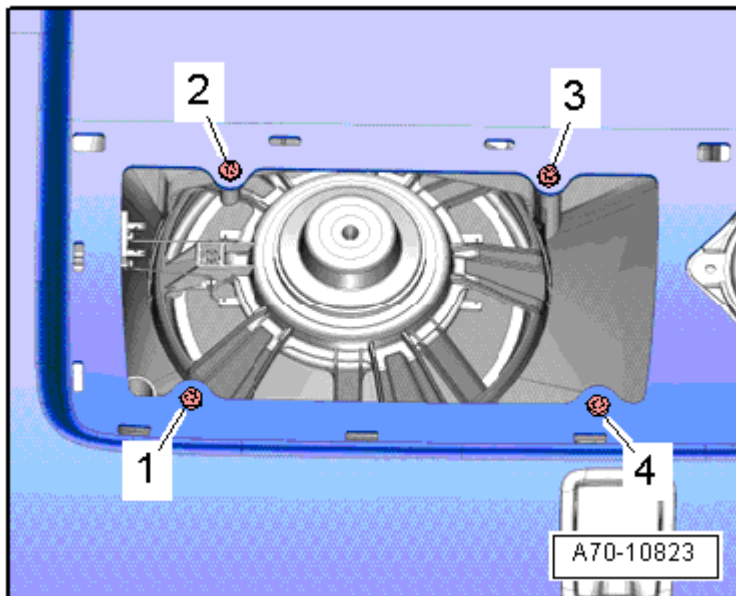


Fig. 92: Removing Rear Shelf
Courtesy of AUDI OF AMERICA, LLC

-- Versions with foldable rear seat backrest: for the rear seat backrest forward.

- Versions with fixed rear seat backrest: remove the rear seat backrest. Refer to **REAR SEAT BACKREST, FIXED** .
- Vehicles equipped with a fixed rear seat backrest: remove the center rear seat belt guide. Refer to **CENTER REAR BELT GUIDE, WITH FIXED BACKREST** .
- Vehicles equipped with a fixed rear seat backrest: remove the center rear belt anchor. Refer to **REAR RIGHT SEAT BELT LATCH WITH CENTER REAR BELT ANCHOR** .
- Remove D-pillar trim. Refer to **D-PILLAR TRIM**.
- Remove the speaker trim. Refer to **SPEAKER TRIM**.
- Vehicles equipped with a speaker: remove screws -1 through 4-.
- Vehicles equipped with an additional fastener: remove the bolt -arrow- on the left of the rear shelf (under the speaker trim).

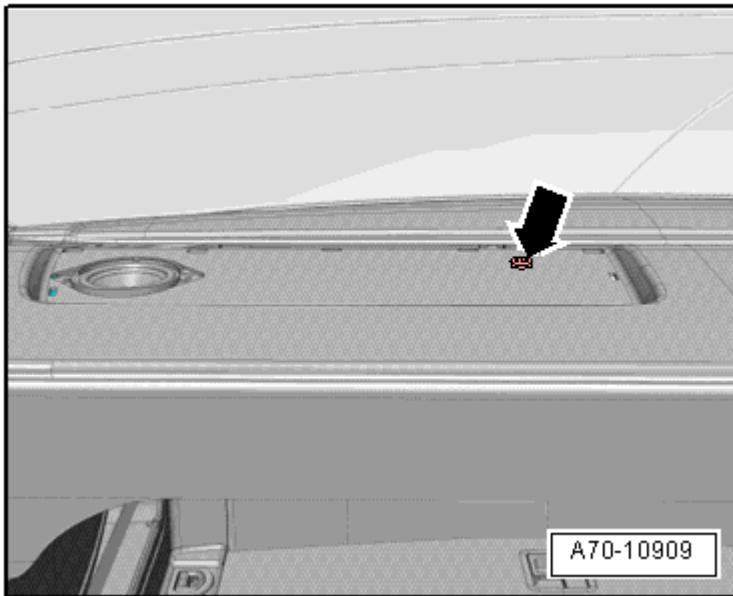


Fig. 93: Tightening Specification For Rear Shelf To Rear Shelf Spacer
Courtesy of AUDI OF AMERICA, LLC

- Unclip the rear shelf at the front using the 80 - 200 -arrows A-.

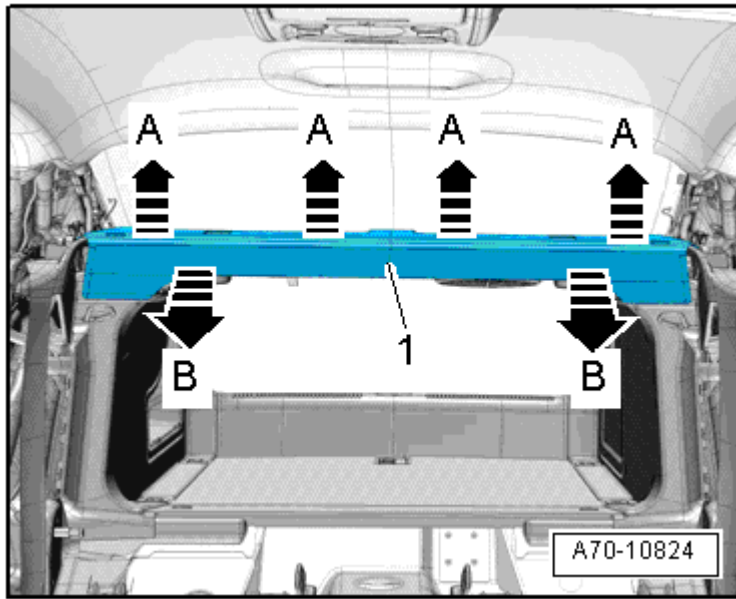


Fig. 94: Unclipping Rear Shelf At Front Using 80 - 200 -Arrows A
 Courtesy of AUDI OF AMERICA, LLC

- Disengage the rear shelf on the left and right side at the rear seat belt guides.
- Vehicles equipped with a sun shade: detach the rear shelf from the sun shade.
- Pull the rear shelf forward -B arrows- and remove it.

Installing

Install in reverse order of removal. Note the following:

NOTE: If the rear shelf clips remain in the body mounting points, remove them and insert them in the rear shelf.

Check clamps for damage or deformation, replace if necessary.

- Install the rear shelf into the rear window frame.
- Versions with a sun shade: Engage the rear shelf onto the sun shade.
- Press the front of the rear shelf on until it engages audibly.

Tightening Specifications, refer to **REAR SHELF OVERVIEW, Fig. 22** and **Description and Operation**.

REAR SILL PANEL TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

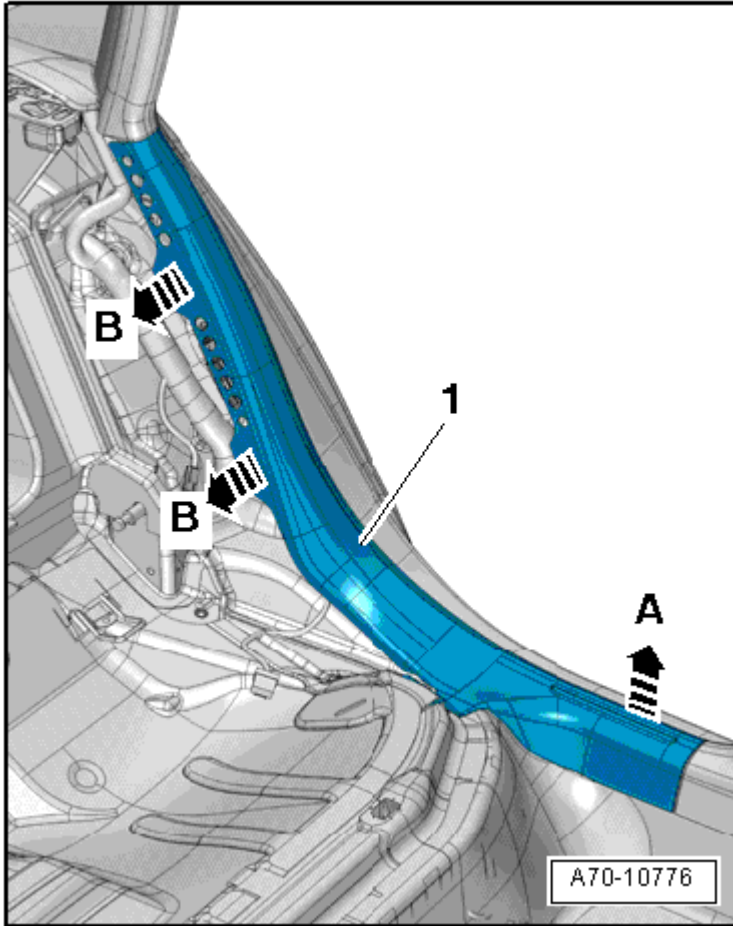
Removing

Fig. 95: Removing Rear Sill Panel Trim
Courtesy of AUDI OF AMERICA, LLC

-- Versions with rear side airbag: remove the rear side airbag. Refer to **DRIVER SIDE REAR THORAX AIRBAG IGNITER -N201- AND FRONT PASSENGER REAR THORAX AIRBAG IGNITER -N202-** .

-- Remove the side cushion. Refer to **SIDE UPHOLSTERY** .

-- Versions with fixed rear seat backrest: remove the rear seat backrest. Refer to **REAR SEAT BACKREST, FIXED** .

-- Unclip sill panel strip -1- from the side member starting at the front using the 3409 -arrow A-.

-- Unclip the sill panel trim on the side panel -arrows B- and remove it.

Installing

Install in reverse order of removal. Note the following:

NOTE: If the sill panel trim clamps remain in the body mounting points, remove them and insert them in the trim.

Check clamps for damage or deformation, replace if necessary.

-- Engage the sill panel strip in the C-pillar trim and press it onto the side panel until it engages audibly.

-- Stretch the door seal lip over.

SPEAKER TRIM

NOTE: Be extremely careful when removing and installing because it is easy to damage the speaker trim.

Removing and installing is identical for the left and right sides.

Removing

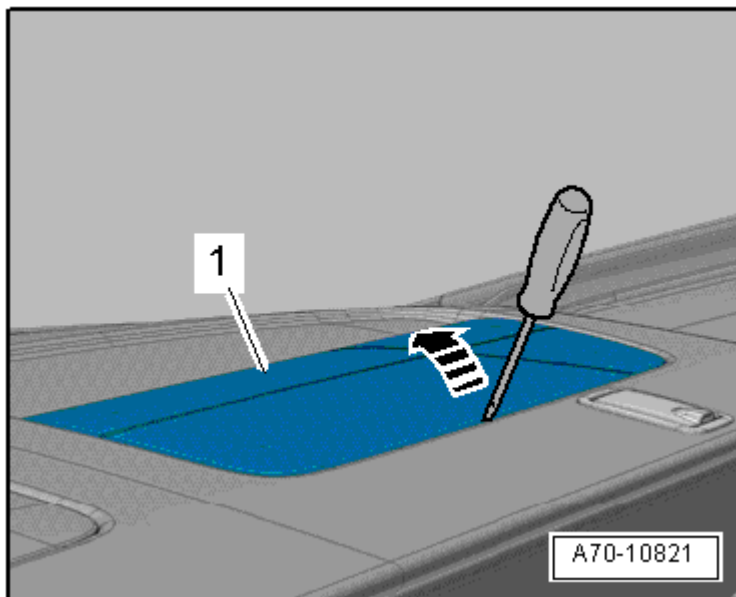


Fig. 96: Removing Speaker Trim

Courtesy of AUDI OF AMERICA, LLC

-- Fold the backrest forward.

-- Vehicles equipped with a fixed rear seat backrest: remove the headrest. Refer to **HEADREST** .

-- Carefully unclip the speaker trim -1- using a screwdriver -arrow-.

-- Vehicles equipped with a speaker: disconnect the electrical connector and remove the speaker trim in a forward direction.

Installing

Install in reverse order of removal. Note the following:

-- Press the speaker trim on until it engages audibly.

SUN SHADE

Removing

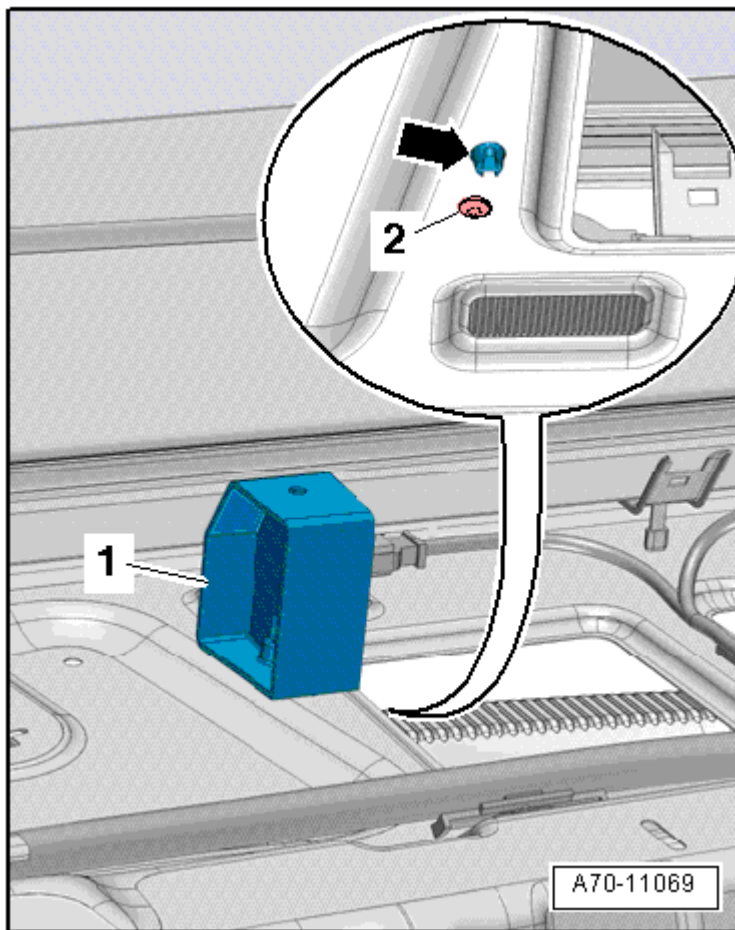


Fig. 97: Tightening Specification For Rear Shelf Spacer To Body
Courtesy of AUDI OF AMERICA, LLC

-- Remove D-pillar trim. Refer to **D-PILLAR TRIM**.

-- Remove the rear shelf. Refer to **REAR SHELF**.

-- Vehicles equipped with a subwoofer: remove the subwoofer in rear shelf -R157- **Removal and Installation** .

-- Vehicles equipped with an additional rear shelf mount: remove screw -2- and spacer -1-.

NOTE: Ignore -arrow-.

-- Remove the bolts -arrows- on the sun shade guide strip.

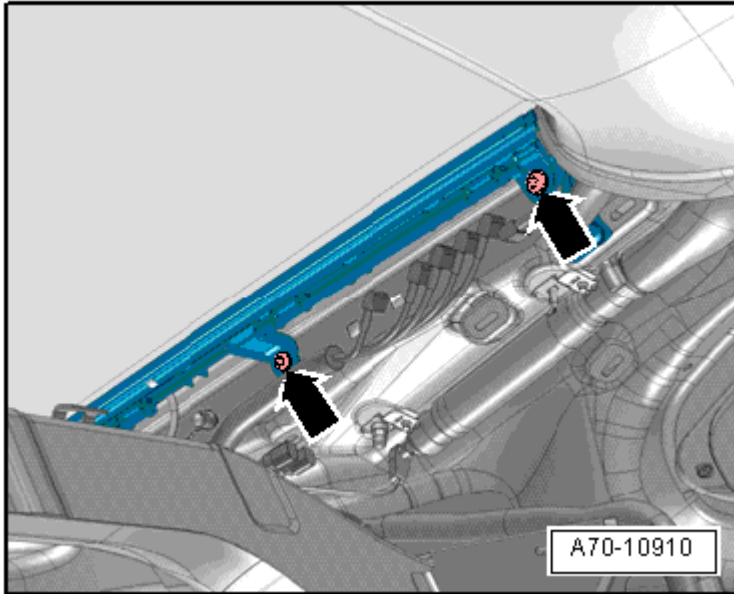


Fig. 98: Removing Bolts -Arrows- On Sun Shade Guide Strip
Courtesy of AUDI OF AMERICA, LLC

-- Tilt the guide strip -3- in slightly and disengage both latches -2- and -4- by rotating slightly.

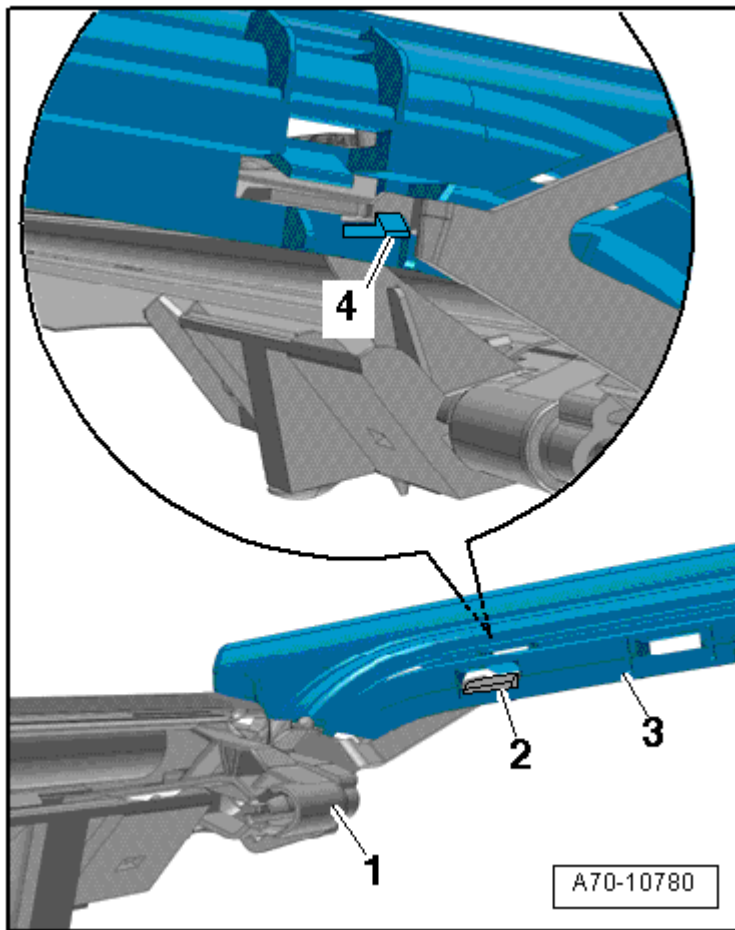


Fig. 99: Tilting Guide Strip -3- In Slightly And Disengage Both Latches -2- And -4- By Rotating Slightly
Courtesy of AUDI OF AMERICA, LLC

- Remove the guide strip from the connecting piece -1- on the sun shade.
- Repeat the procedure on the opposite guide strip.
- Disconnect the electrical connector -arrow- on the sun shade.

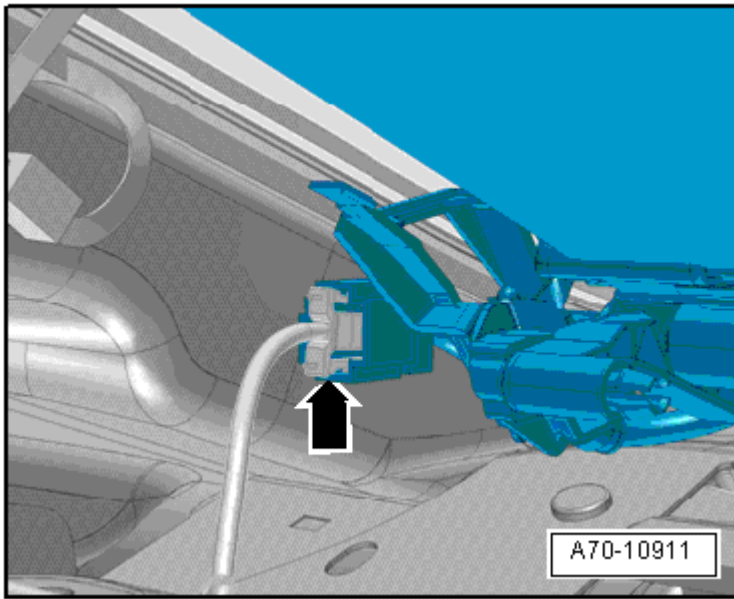


Fig. 100: Disconnecting Electrical Connector -Arrow- On Sun Shade
 Courtesy of AUDI OF AMERICA, LLC

-- Using a flat-head screwdriver, press the retaining tab -1- and pry out the luggage compartment light -2-.

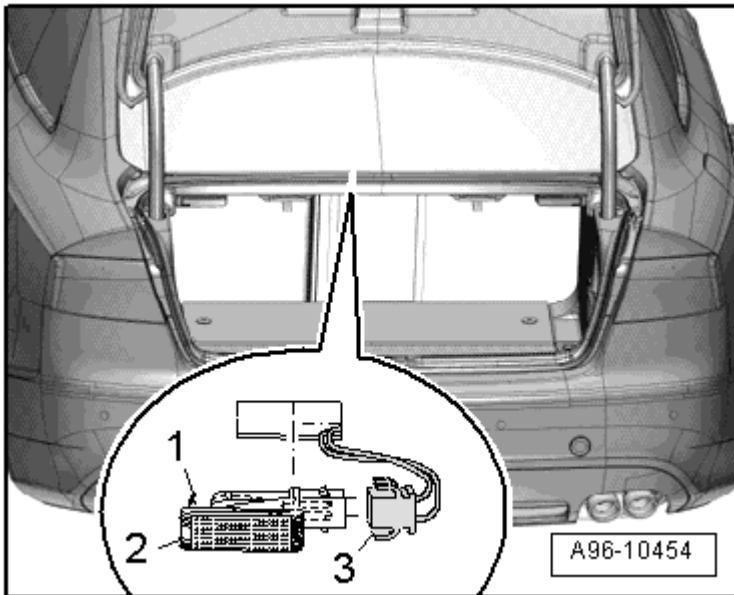
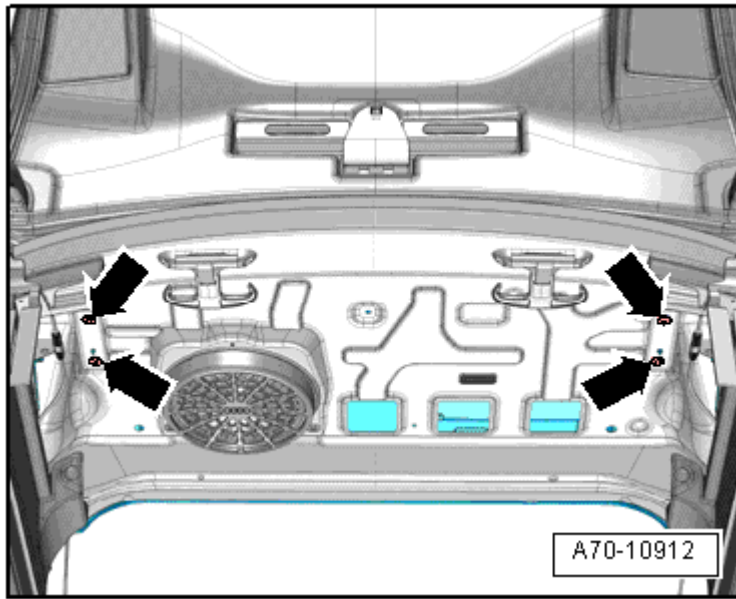


Fig. 101: Electrical Connector -3- Remains Connected
 Courtesy of AUDI OF AMERICA, LLC

NOTE: The electrical connector -3- remains connected.

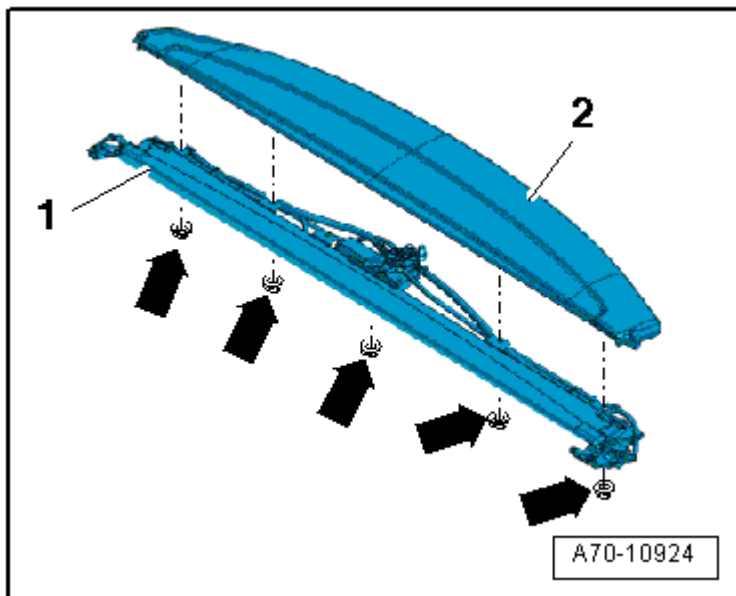
-- Remove the bolts -arrows-.

**Fig. 102: Identifying Bolts**

Courtesy of AUDI OF AMERICA, LLC

-- Remove the sun shade carefully. Be careful with the rear window defroster electrical wires.

Installing

**Fig. 103: If Removed, Install Rear Of Rear Shelf -2- On Sun Shade -1**

Courtesy of AUDI OF AMERICA, LLC

Install in reverse order of removal. Note the following:

-- If removed, install the rear of the rear shelf -2- on the sun shade -1- -arrows-, aligning both parts to each

other.

-- Install the rear shelf and rear sun shade into the rear window frame and tighten.

-- Install the sun shade and rear shelf into the body.

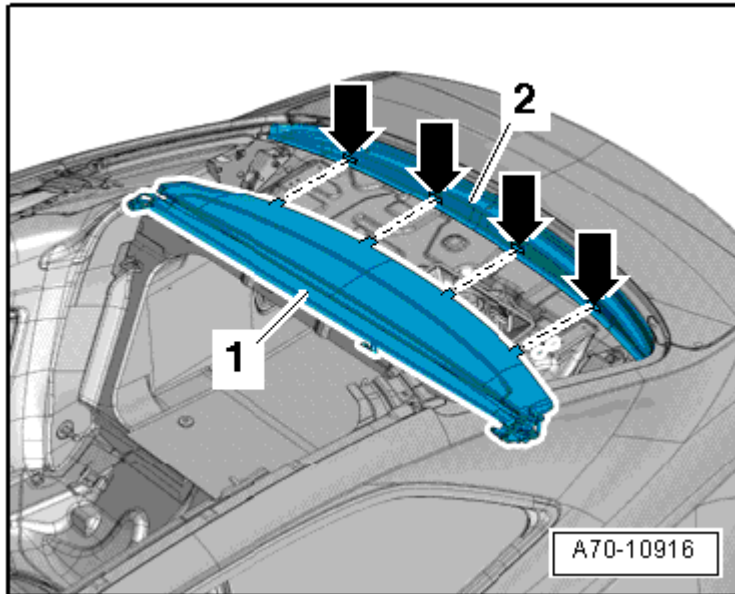


Fig. 104: Pins On Rear Shelf -1- Must Fit Into Mounts -Arrows- Under Rear Window
Courtesy of AUDI OF AMERICA, LLC

- The pins on the rear shelf -1- must fit into the mounts -arrows- under the rear window.

2 - Rear shelf trim

-- Tighten the sun shade bolts -arrows-.

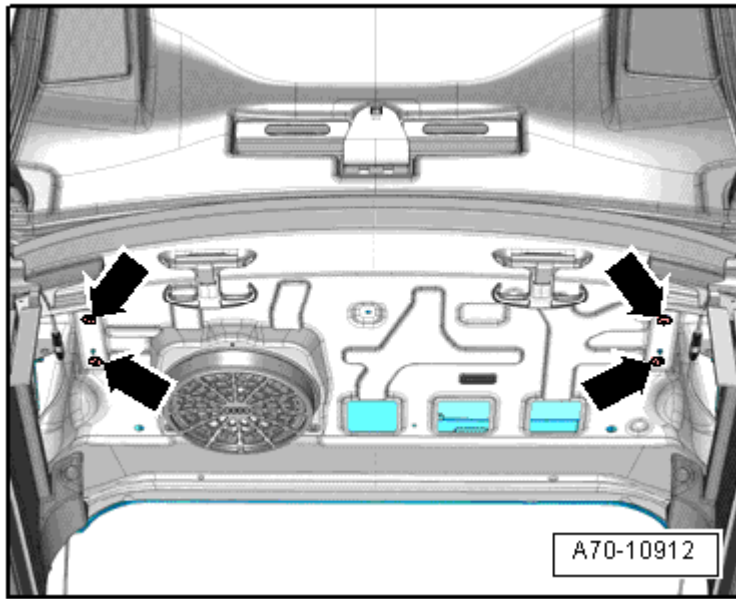


Fig. 105: Identifying Bolts

Courtesy of AUDI OF AMERICA, LLC

-- Carefully install the guide strip -1- into the sunroof shade connector -arrow-.

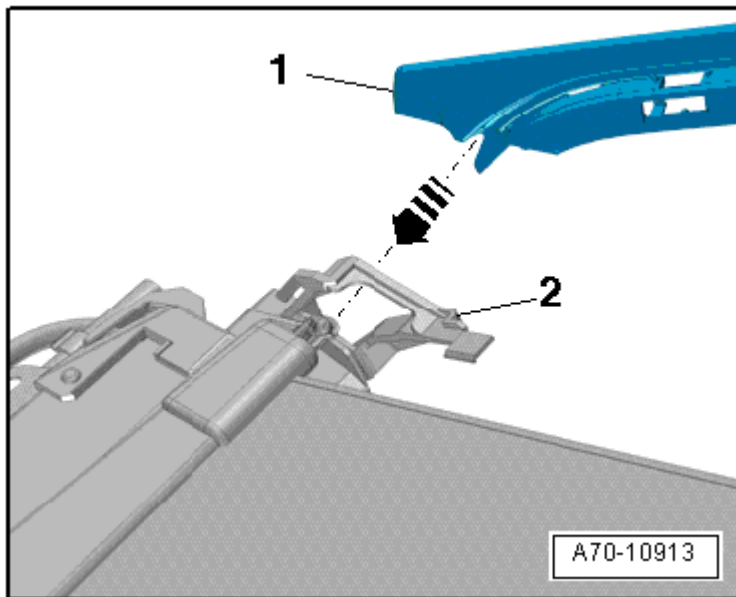


Fig. 106: Installing Guide Strip -1- Into Sunroof Shade Connector -Arrow

Courtesy of AUDI OF AMERICA, LLC

- The sun shade guide channel must run into the guide strip without the connecting piece being offset.

-- Clip the guide strip -3- at both retaining hooks -2- and -4- on the front and rear with the connecting piece -1-.

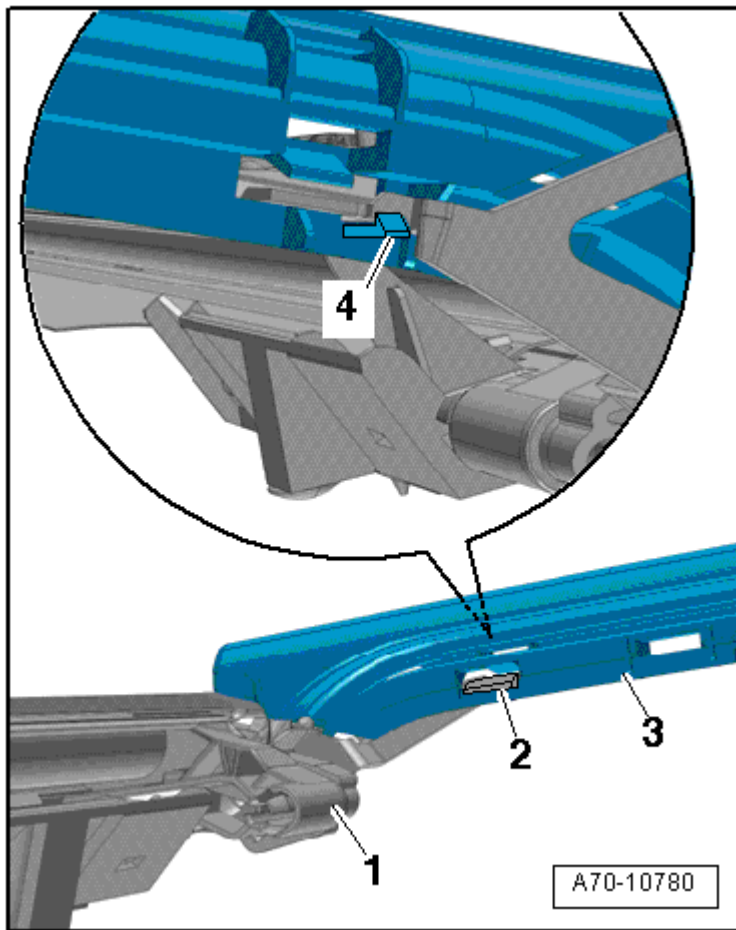


Fig. 107: Tilting Guide Strip -3- In Slightly And Disengage Both Latches -2- And -4- By Rotating Slightly
Courtesy of AUDI OF AMERICA, LLC

-- To ensure the retaining hooks -1- are seated securely, pull them forward until they engage completely using an offset screwdriver -arrow-.

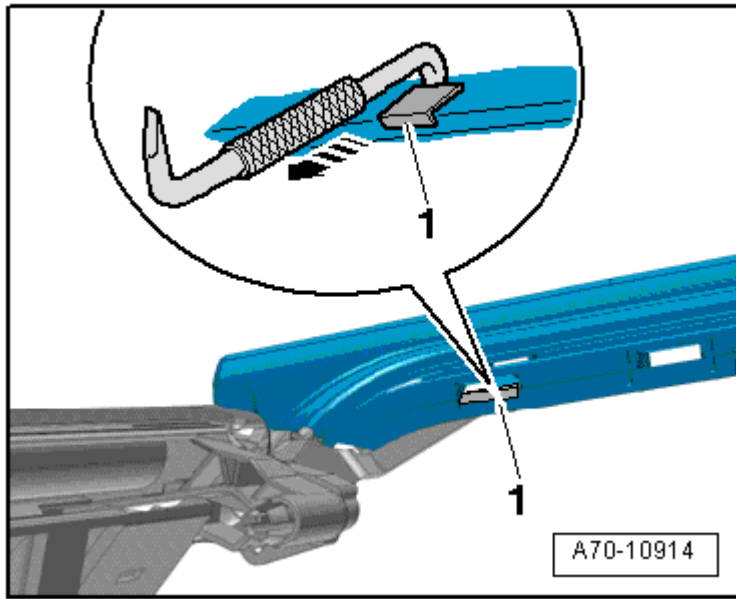


Fig. 108: Ensuring Retaining Hooks -1- Are Seated Securely
Courtesy of AUDI OF AMERICA, LLC

-- Vehicles equipped with an additional rear shelf mount: install the spacer **Fig. 23**.

LUGGAGE COMPARTMENT TRIM

LUGGAGE COMPARTMENT LINER

Removing

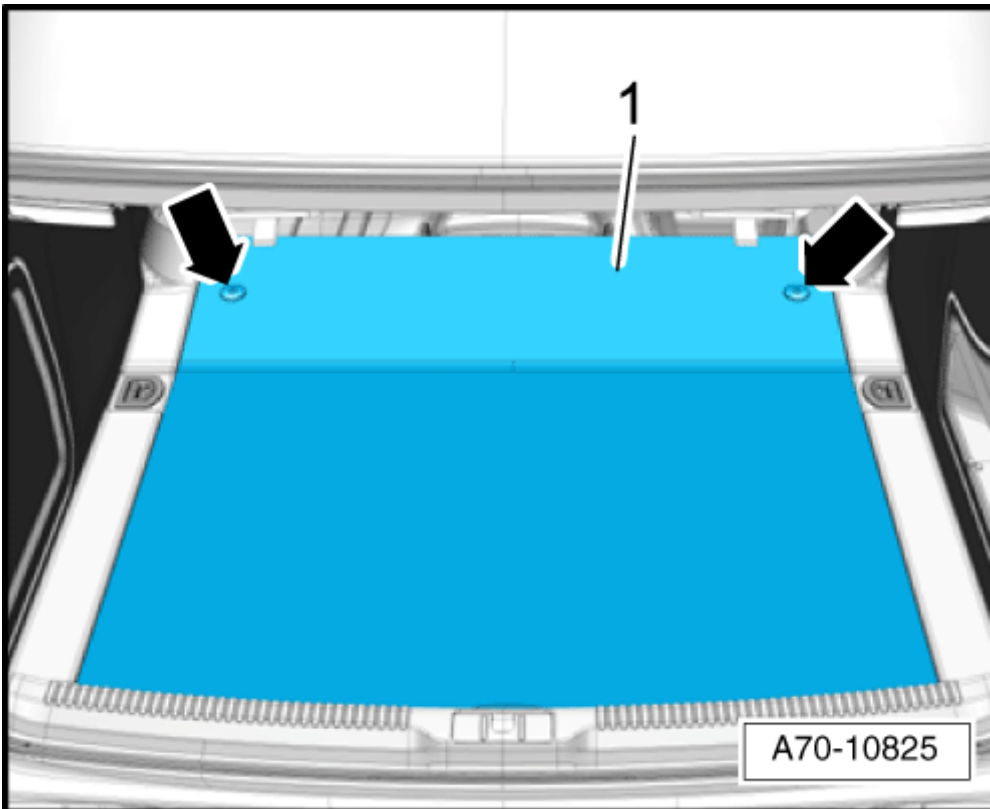


Fig. 109: Removing Luggage Compartment Liner
Courtesy of AUDI OF AMERICA, LLC

- Unclip the front luggage compartment mat -1- -arrows-.
- Remove the luggage compartment floor covering.

Installing

Install in reverse order of removal.

LUGGAGE COMPARTMENT FLOOR MAT BRACKET

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

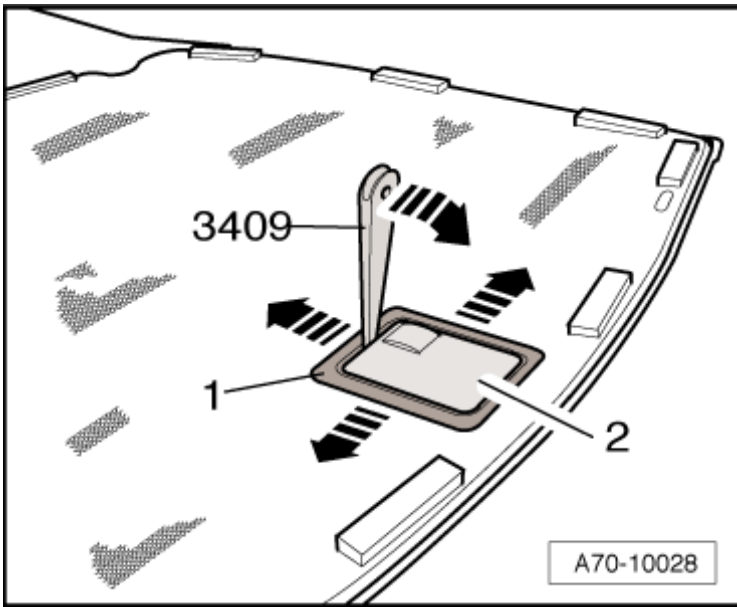


Fig. 110: Identifying Mounting Bracket, Trim Removal Wedge 3409, And Luggage Compartment Floor Covering Retainer

Courtesy of AUDI OF AMERICA, LLC

- Remove the luggage compartment liner. Refer to **LUGGAGE COMPARTMENT LINER**.
- Release the mounting bracket -1- using the 3409 -arrows-.
- Disengage mounting bracket and remove luggage compartment floor covering retainer -2-.

Installing

Install in reverse order of removal. Note the following:

- Mounting bracket can be pressed down in one position on luggage compartment floor covering retainer.

LUGGAGE COMPARTMENT SIDE TRIM PANEL

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Pry Lever 80 - 200

Removing

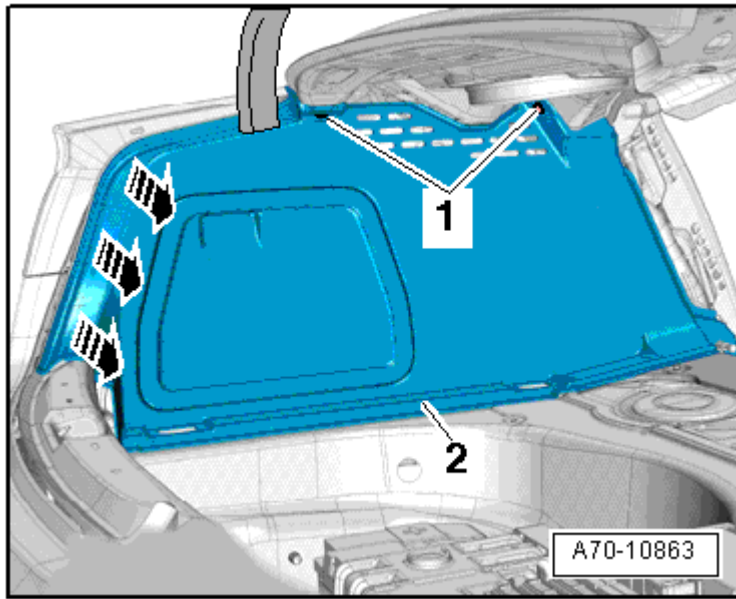


Fig. 111: Removing Luggage Compartment Side Trim Panel
 Courtesy of AUDI OF AMERICA, LLC

- Versions with rear side airbag: remove the rear side airbag. Refer to **DRIVER SIDE REAR THORAX AIRBAG IGNITER -N201- AND FRONT PASSENGER REAR THORAX AIRBAG IGNITER -N202-**.
- Remove the side cushion. Refer to **SIDE UPHOLSTERY**.
- Versions with fixed rear seat backrest: remove the rear seat backrest. Refer to **REAR SEAT BACKREST, FIXED**.
- Remove the luggage compartment liner. Refer to **LUGGAGE COMPARTMENT LINER**.
- Remove the rear cross panel trim. Refer to **REAR CROSS PANEL TRIM**.
- Remove the tie-down. Refer to **TIE DOWNS**.
- Remove the expanding clips -1- using 80 - 200.
- Pry off the luggage compartment side trim -2- using the 80 - 200 from the body -arrows-.
- Disengage the luggage compartment side trim at the hinges and remove it.

Installing

Install in reverse order of removal. Note the following:

NOTE: If the trim clamps remain in the body mounting points, remove them and insert them in the trim.

Check clamps for damage or deformation, replace if necessary.

- Press the luggage compartment side trim until it engages audibly.
- Stretch the rear lid seal lip over the luggage compartment side trim.

REAR CROSS PANEL TRIM

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

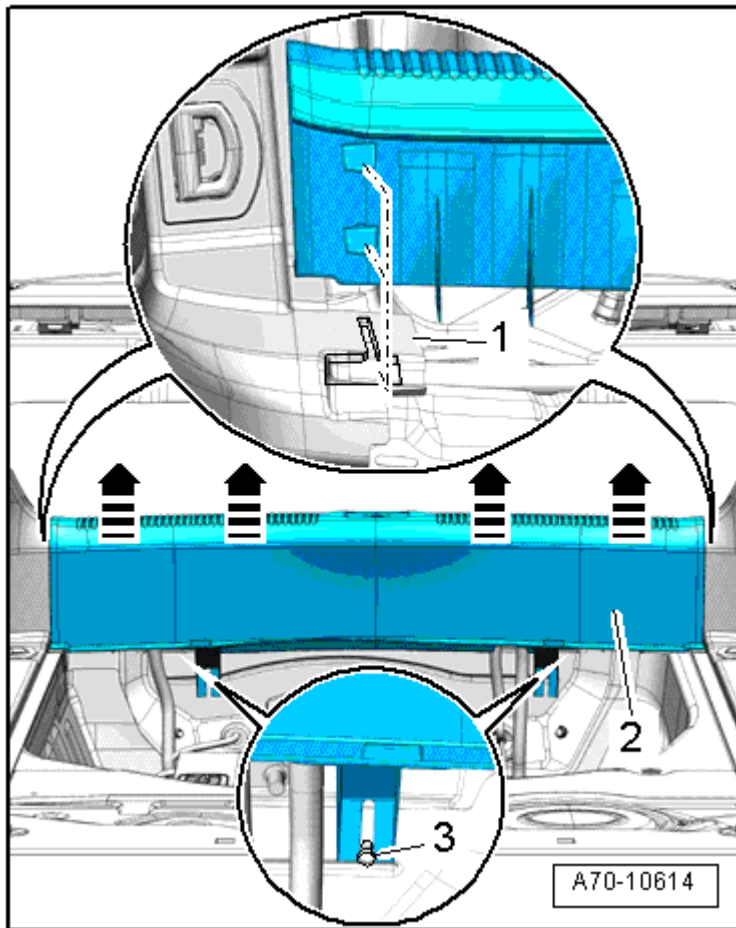


Fig. 112: Removing Rear Cross Panel Trim

Courtesy of AUDI OF AMERICA, LLC

- Remove the luggage compartment liner. Refer to **LUGGAGE COMPARTMENT LINER**.
- Remove the lip of the rear lid seal in the area of the rear cross panel trim.

2012 Audi S4

ACCESSORIES & EQUIPMENT Interior Trim (Sedan)

-- Unclip rear cross panel trim -2- upward vertically using a 3409 -arrows-.

Installing

Install in reverse order of removal. Note the following:

NOTE: If the trim clamps remain in the body mounting points, remove them and insert them in the trim.

Check clamps for damage or deformation, replace if necessary.

-- Guide the left and right rear cross panel trim retaining tabs in the openings on luggage compartment side trim -1-.

-- Insert the rear cross panel trim so that the left and right tabs engage in pins -3-.

-- Push on the rear cross panel trim until it engages audibly and stretch the lip of the rear lid seal over the rear cross panel trim.

REAR LID TRIM

Special tools and workshop equipment required

- Pry Lever 80 - 200

Removing

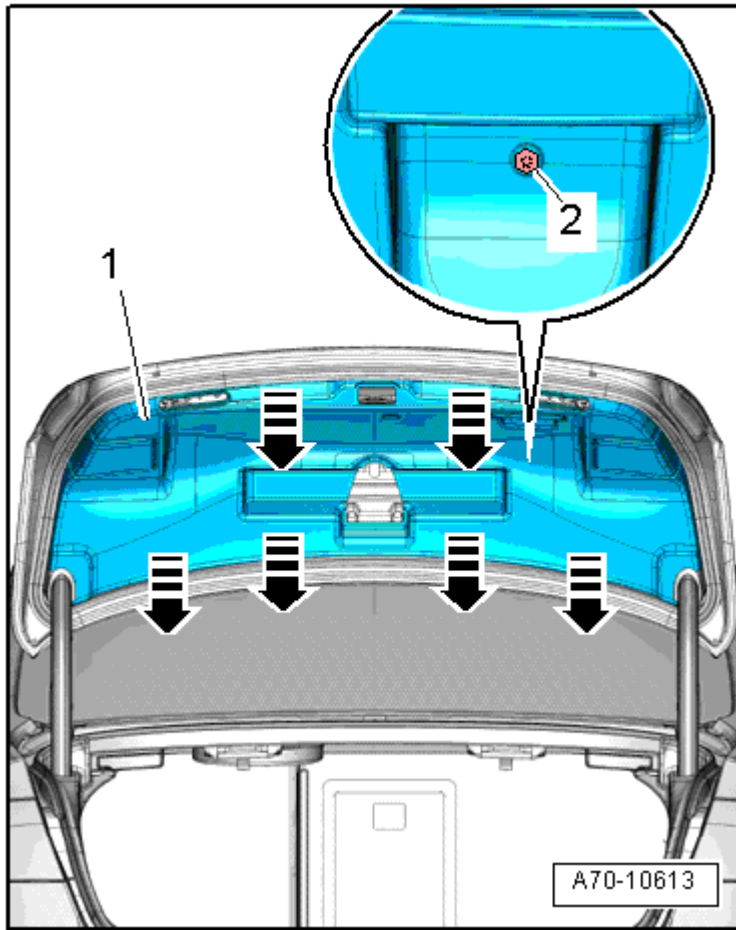


Fig. 113: Removing Rear Lid Trim

Courtesy of AUDI OF AMERICA, LLC

- Remove the warning triangle bracket. Refer to **WARNING TRIANGLE BRACKET**.
- Remove the rear lid lock trim. Refer to **REAR LID LATCH TRIM PANEL**.
- Unclip the stop rails using a screwdriver.
- Remove the screw -2-.
- Pry rear lid trim -1- out using a 80 - 200 -arrows-.
- Disengage the rear lid trim at the hinges and remove it.

Installing

Install in reverse order of removal. Note the following:

NOTE: If the trim clamps remain in the rear lid mounting points, remove them and

insert them in the trim.

Check clamps for damage or deformation, replace if necessary.

-- Position the rear lid trim and push on it until it engages audibly.

REAR LID LATCH TRIM PANEL

Removing

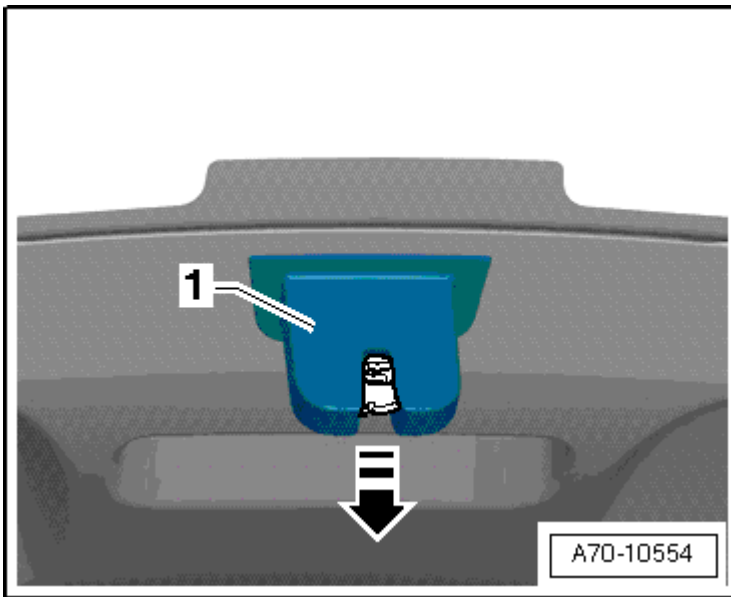


Fig. 114: Removing Rear Lid Lock Trim -1- In Direction Of -Arrow

Courtesy of AUDI OF AMERICA, LLC

-- Remove rear lid lock trim -1- in the direction of the -arrow-.

Installing

Install in reverse order of removal.

REAR PANEL SILL FRAME

Removing

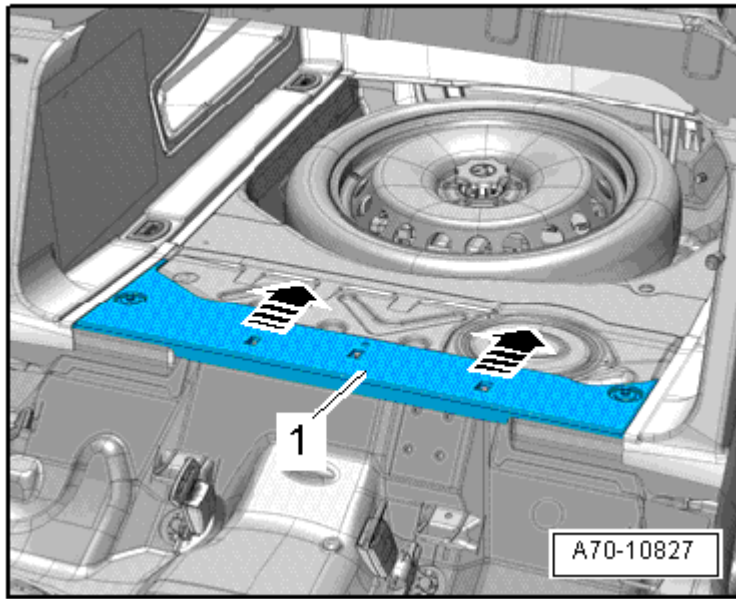


Fig. 115: Removing Rear Panel Sill Frame
Courtesy of AUDI OF AMERICA, LLC

-- Remove the luggage compartment side trim. Refer to **LUGGAGE COMPARTMENT SIDE TRIM PANEL**.

-- Press the rear sill panel frame -1- back out of the pins -arrows- and remove it.

Installing

Install in reverse order of removal.

RETAINING HOOKS

Removing

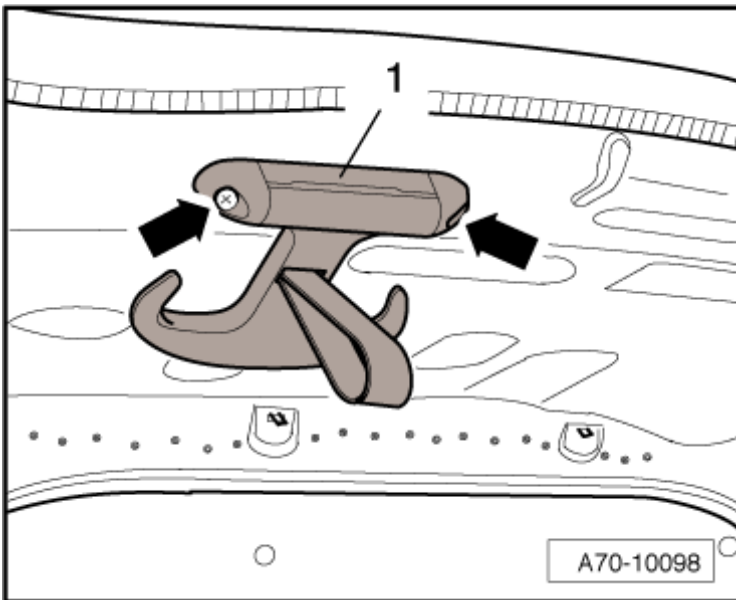


Fig. 116: Removing Screws And Retaining Hook
Courtesy of AUDI OF AMERICA, LLC

-- Remove screws -arrows- and remove retaining hook -1-.

Installing

Install in reverse order of removal.

Tightening specifications, refer to **Fig. 14**.

TIE DOWNS

NOTE: Removing and installing is identical for the left and right sides.

Removing

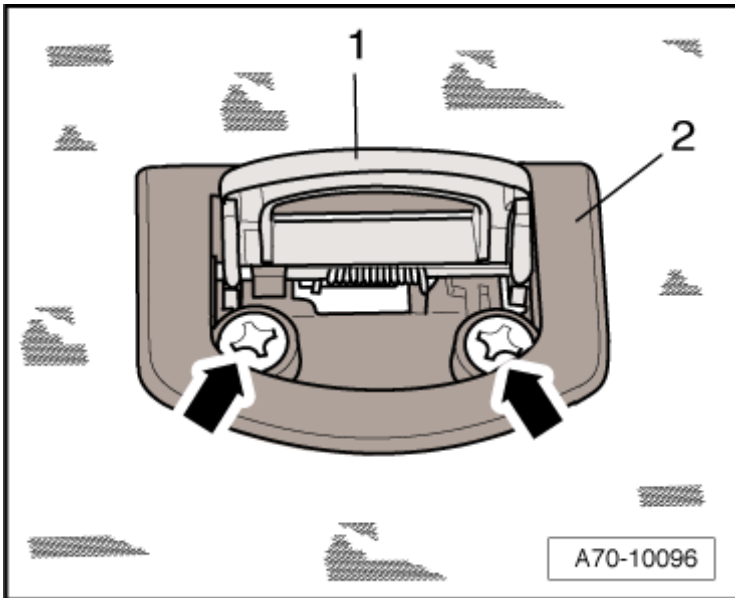


Fig. 117: Identifying Tie-Down, Screws, And Tie-Down Mount
Courtesy of AUDI OF AMERICA, LLC

- Fold the tie-downs -1- upward.
- Remove screws -arrows- and remove tie-down mount -2-.

Installing

Install in reverse order of removal.

WARNING TRIANGLE BRACKET

Removing

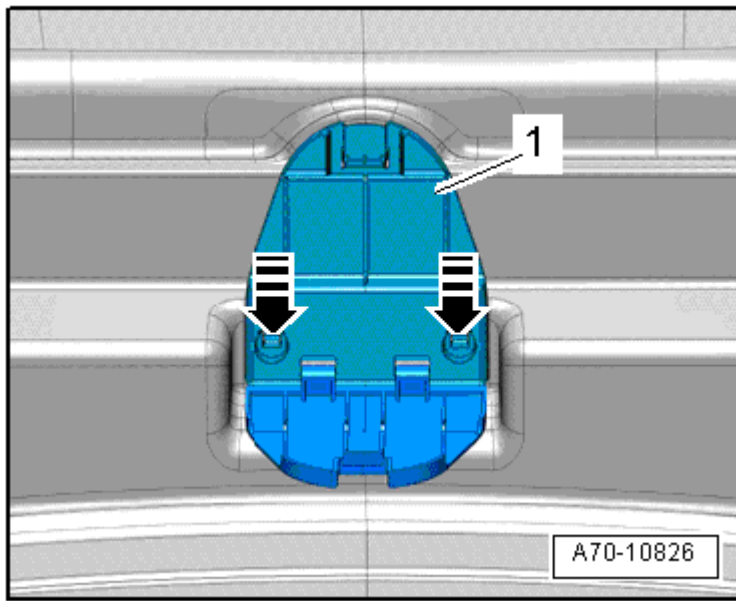


Fig. 118: Removing Warning Triangle Bracket
Courtesy of AUDI OF AMERICA, LLC

- Remove the warning triangle from the bracket by pressing the release.
- Release the retaining tabs using a screwdriver -arrows- and remove the warning triangle bracket -1-.

Installing

Install in reverse order of removal. Note the following:

- Press the warning triangle bracket on until it engages audibly.

LUGGAGE COMPARTMENT TRIM

PILLAR TRIM

A-PILLAR GAP COVER

NOTE: Removing and installing is identical for the left and right sides.

Removing

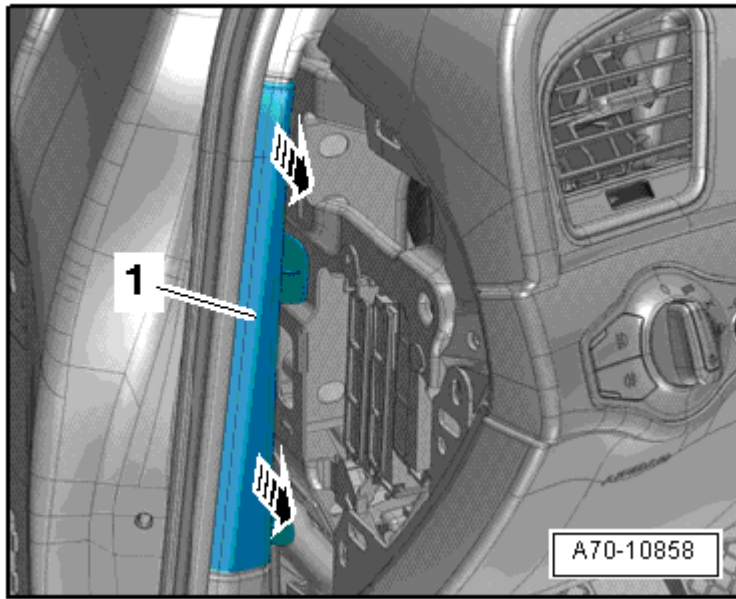


Fig. 119: Removing A-Pillar Gap Cover
Courtesy of AUDI OF AMERICA, LLC

- Remove the instrument panel side cover. Refer to **INSTRUMENT PANEL SIDE COVER**.
- Pull back A-pillar gap cover -1- -arrows- and remove.

Installing

Install in reverse order of removal.

A-PILLAR UPPER TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

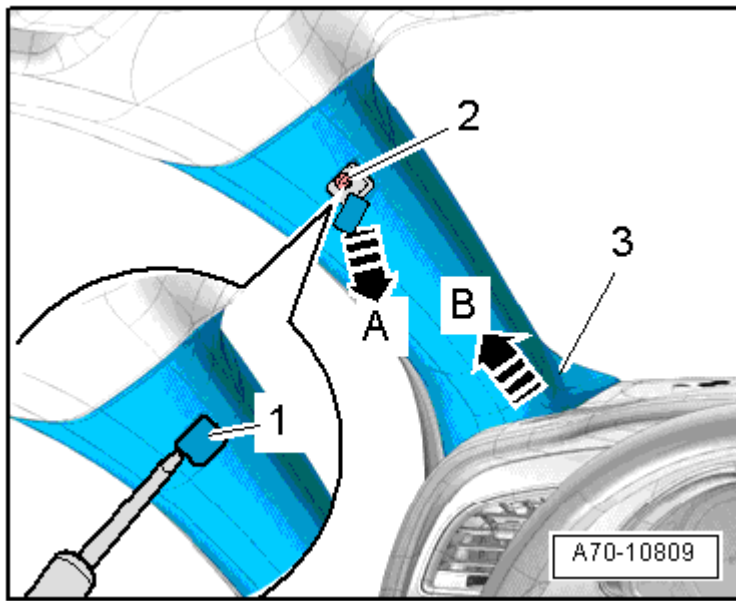


Fig. 120: Removing A-Pillar Upper Trim

Courtesy of AUDI OF AMERICA, LLC

WARNING: Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .

- Carefully unclip cap -1- with the "Airbag" symbol from the upper A-pillar trim using a screwdriver.
- Remove the screw -2-.
- Carefully unclip upper A-pillar trim -3- beginning at the top using a 3409 -arrow A-.
- Pull the upper A-pillar trim out of the instrument panel -arrow B- and remove.

Installing

- WARNING:**
- Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .
 - Do not pinch the head curtain airbag when installing the upper A-pillar trim.

Install in reverse order of removal. Note the following:

NOTE: If the trim clamps remain in the body mounting points, remove them and insert them in the trim.

Check clamps for damage or deformation, replace if necessary.

-- Remove any locking compound residue inside the threaded hole for the upper A-pillar trim bolt using a thread tap.

NOTE: If the threaded hole is not cleaned, the new bolt could seize up during installation and shear off when removed again.

-- Install the upper A-pillar trim -1- into the instrument panel mount -2- and the front sill panel trim in the direction of the -arrow-.

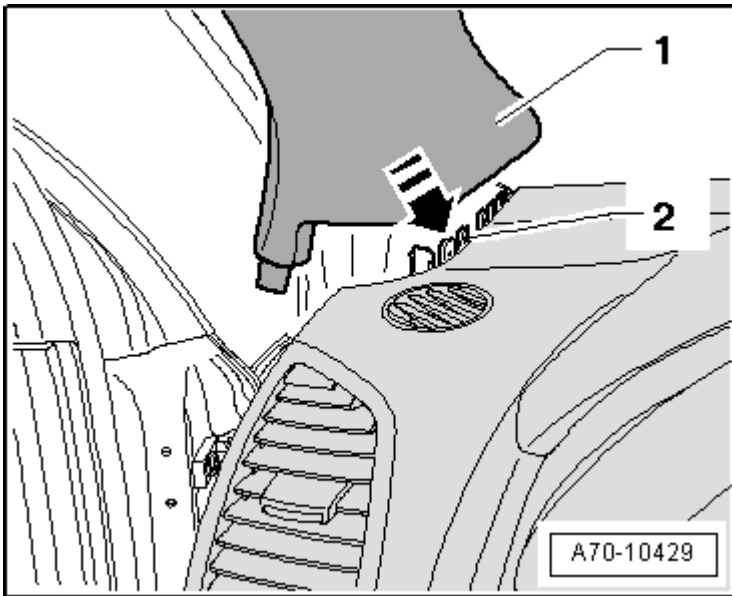


Fig. 121: Inserting Upper A-Pillar Trim -1- In Ribbed Instrument Panel Ridge -2-
Courtesy of AUDI OF AMERICA, LLC

-- Clip the upper A-pillar trim in and stretch the door seal lip over.

B-PILLAR LOWER TRIM

NOTE: Removing and installing is identical for the left and right sides.

Removing

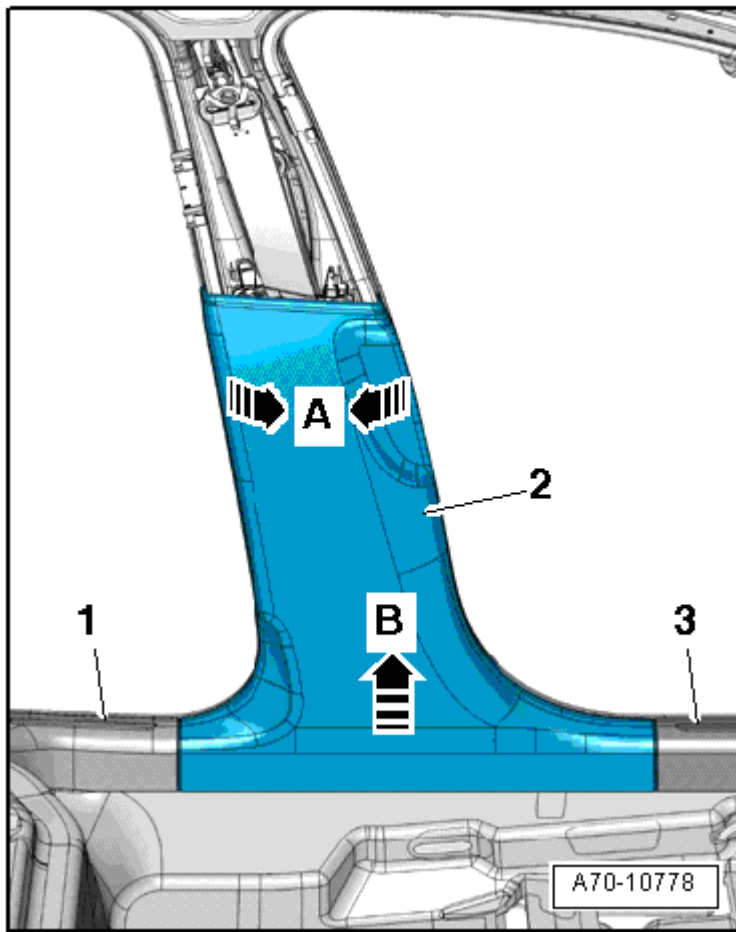


Fig. 122: Removing B-Pillar Lower Trim
Courtesy of AUDI OF AMERICA, LLC

- Remove the upper B-pillar trim. Refer to **B-PILLAR UPPER TRIM**.
- Unclip the rear sill panel trim -1- in the front area of the lower B-pillar trim. Refer to **REAR SILL PANEL TRIM**.
- Unclip the front sill panel trim -3- in the rear area of the lower B-pillar trim. Refer to **FRONT SILL PANEL TRIM**.
- Remove the B-pillar lower trim piece -2- -arrows A- and removing by pulling upward -arrow B-.

Installing

Install in reverse order of removal. Note the following:

- First install the lower B-pillar trim onto the centering pins.
- Stretch the door seal lips over the trim.

B-PILLAR UPPER TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

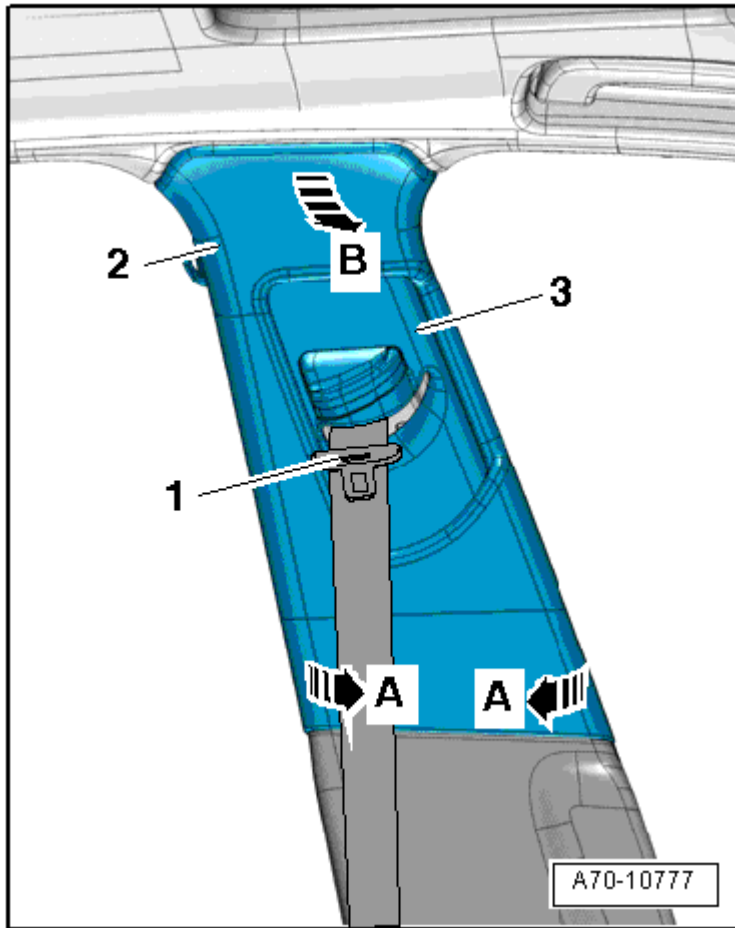
Removing

Fig. 123: Removing B-Pillar Upper Trim
Courtesy of AUDI OF AMERICA, LLC

WARNING: Follow all safety precautions when working on pyrotechnic components.
Refer to GENERAL INFORMATION

- Remove the front belt anchor. Refer to FRONT BELT END FITTING .
- Press belt height adjuster button and bring height adjuster slide into lowest position.

- Unclip the upper B-pillar trim -2- -arrows A- by inserting the 3409 into the lower edge of the trim.
- Remove the upper B-pillar trim from the bracket on the body -arrow B- by moving the trim toward the inside and pulling it downward at the same time.
- Guide the seat belt webbing and the belt tongue -1- out through the slide for the seat belt height adjuster -3- and then remove the upper B-pillar trim.

Installing

WARNING:

- Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .
- Do not pinch the head curtain airbag when installing the B-pillar trim.

- Guide the belt webbing and seat belt latch -2- in through the slide for the seat belt height adjuster.

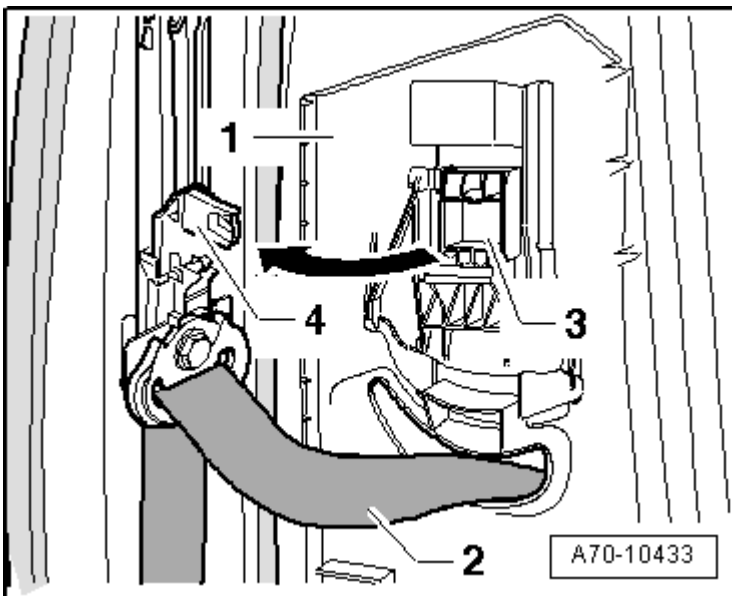


Fig. 124: Guiding Belt Webbing -2- Through B-Pillar Trim -1-
Courtesy of AUDI OF AMERICA, LLC

NOTE: Ensure that the seat belt height adjuster is in the bottom-most position.

- Make sure the mount -3- for the sliding piece for the upper B-pillar trim -1- is securely latched into the retaining pins -4- on the seat belt height adjuster.

Installation is performed in reverse order of removal, noting the following:

- Install the front belt anchor. Refer to FRONT BELT END FITTING .

- First install the B-pillar trim upward into the cut-out in the headliner and into the bracket.
- Stretch the door seal lips over the trim.

C-PILLAR TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Pry Lever 80 - 200

Removing

WARNING: Follow all safety precautions when working on pyrotechnic components.
Refer to GENERAL INFORMATION .

- Remove the rear shelf. Refer to REAR SHELF.
- Remove the rear outer belt guide. Refer to REAR OUTER BELT GUIDE .
- Remove the rear grab handle. Refer to ROOF GRAB HANDLE.

CAUTION:

- During the following work steps, the headliner must be slight pushed to the side. Be very careful when doing this because the headliner bends easily.
- Replace the headliner if it is bent.

- Remove the expanding clip -1- with the 80 - 200.

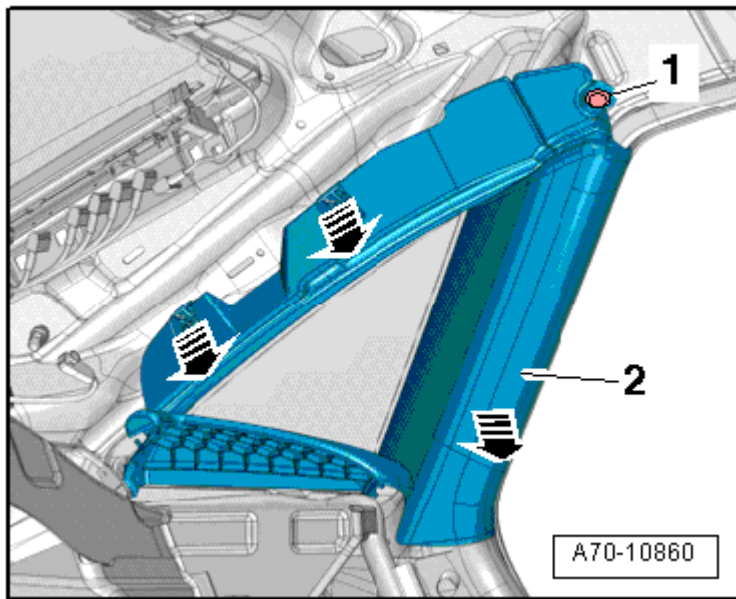


Fig. 125: Using 80 - 200 To Unclip C-Pillar Trim Piece -2
 Courtesy of AUDI OF AMERICA, LLC

-- Use the 80 - 200 to unclip the C-pillar trim piece -2- -arrows- and carefully remove them.

Installing

WARNING:

- Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .
- Do not pinch the head curtain airbag when installing the C-pillar trim.

Install in reverse order of removal. Note the following:

NOTE: If the trim clamps remain in the body mounting points, remove them and insert them in the trim.

Check clamps for damage or deformation, replace if necessary.

-- Press the C-pillar trim on until it engages audibly.

D-PILLAR TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

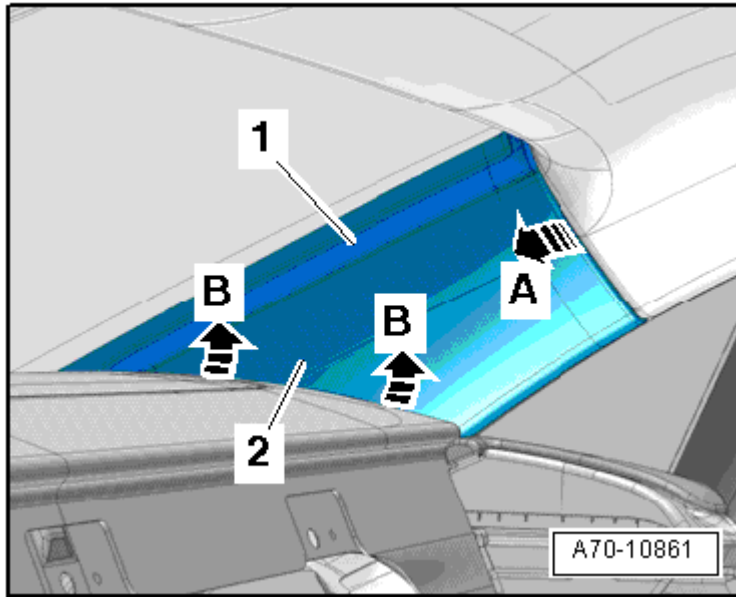


Fig. 126: Removing D-Pillar Trim

Courtesy of AUDI OF AMERICA, LLC

WARNING: Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .

- Fold the backrest forward.
- Versions with fixed rear seat backrest: remove the head restraints. Refer to HEADREST .
- Vehicles equipped with sun shade: unclip sun shade guide trim -1- using a screwdriver and remove it.
- Unclip the D-pillar trim -2- using the 3409 -arrow A-.
- Pull the D-pillar trim from the rear shelf -B arrows- and remove.

Installing

- WARNING:**
- Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .
 - Do not pinch the head curtain airbag when installing the D-pillar trim.

Install in reverse order of removal. Note the following:

NOTE: If the trim clamps remain in the body mounting points, remove them and insert

them in the trim.

Check clamps for damage or deformation, replace if necessary.

-- First install the D-pillar trim to the rear shelf.

-- Press the D-pillar trim on until it engages audibly.

REAR DOOR TRIM

DOOR WINDOW SUN SHADE

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

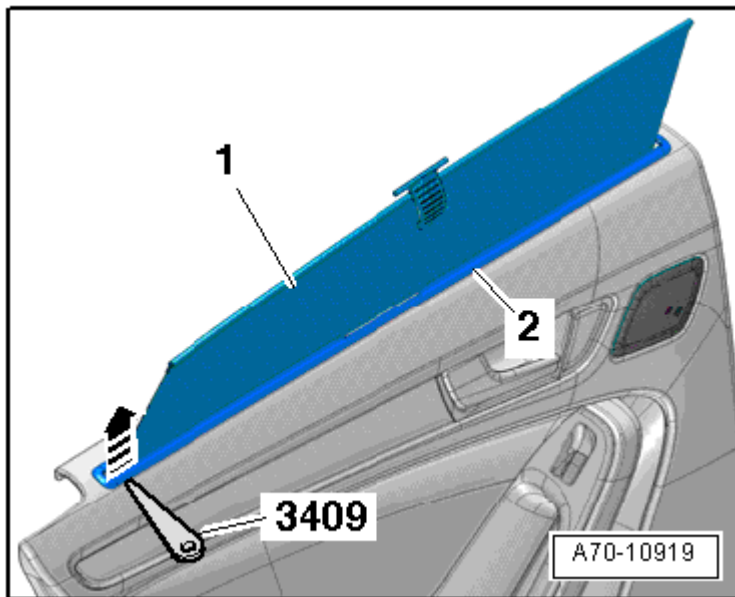


Fig. 127: Removing Door Window Sun Shade
Courtesy of AUDI OF AMERICA, LLC

-- Remove the rear door trim panel. Refer to **REAR DOOR PANEL**.

-- Carefully release the guide strip -2- using the 3409 from the door panel -arrow-.

-- Pull the sunshade -1- out of the door panel and guide the strap through the guide strip.

-- Remove bolts -1 through 6- and -8-.

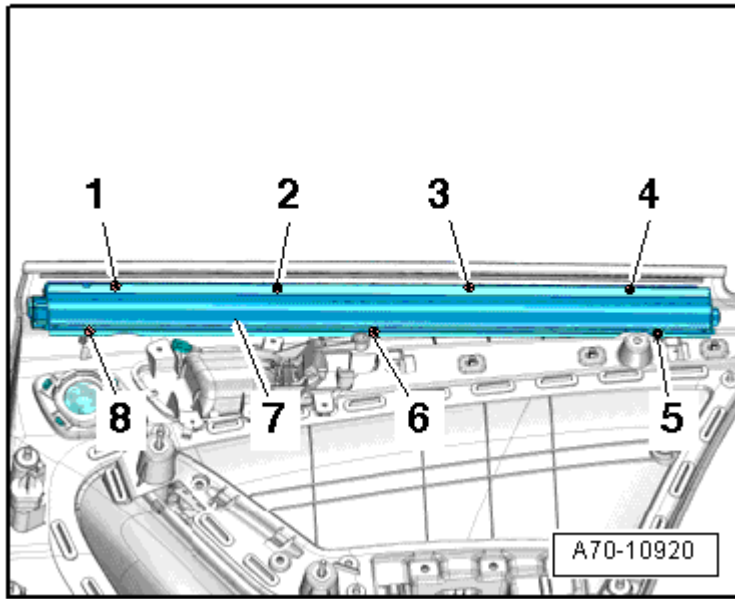


Fig. 128: Removing Bolts -1 Through 6- And -8
Courtesy of AUDI OF AMERICA, LLC

- Remove the sunshade -7- from the door panel by gently swiveling it toward the outside.
- Guide the sunshade strap through the gap in the door panel and remove it.

Installing

Install in reverse order of removal. Note the following:

- The guide strip can only be inserted in one position in door trim.

REAR ARMREST

NOTE: Removing and installing is identical for the left and right sides.

Removing

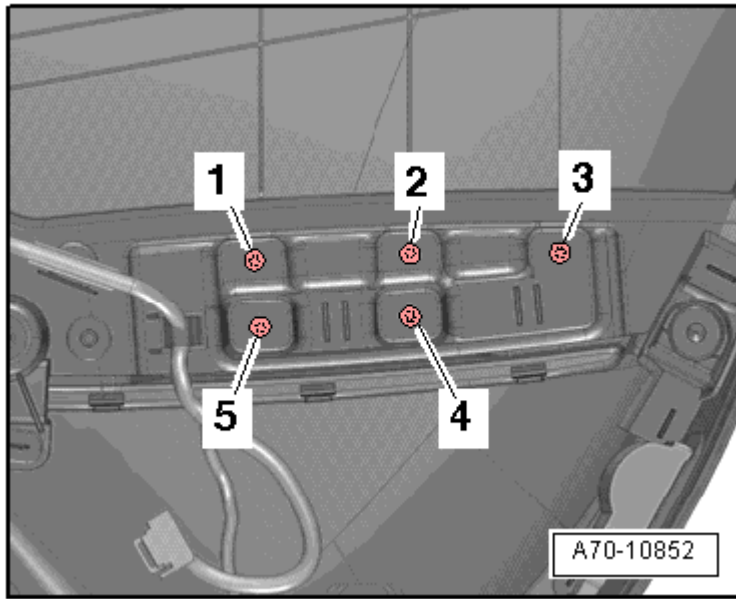


Fig. 129: Removing Bolts -1 Through 5
Courtesy of AUDI OF AMERICA, LLC

- Remove the door trim panel. Refer to **REAR DOOR PANEL**.
- Remove the bolts -1 through 5-.
- Remove the armrest -1- from the door panel.

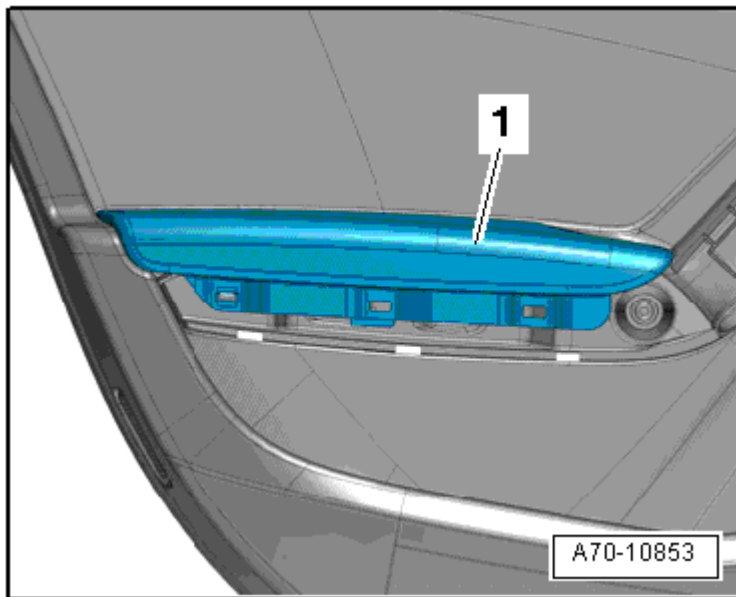


Fig. 130: Removing Armrest -1- From Door Panel
Courtesy of AUDI OF AMERICA, LLC

Installing

Install in reverse order of removal.

REAR ARMREST TRIM

NOTE: Removing and installing is identical for the left and right sides.

Removing

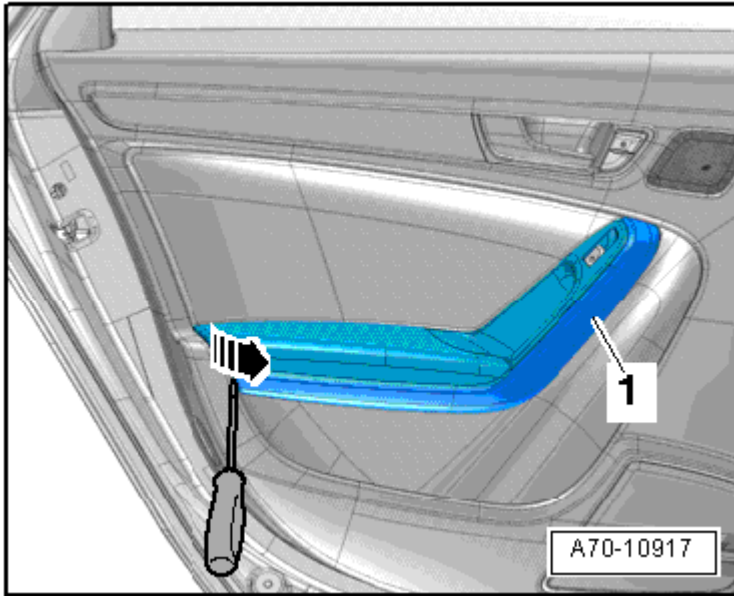


Fig. 131: Inserting A Screwdriver Into Hole On Bottom Of Trim -1
Courtesy of AUDI OF AMERICA, LLC

- Insert a screwdriver into the hole on the bottom of the trim -1-.
- Carefully pry out the trim from the door panel starting and the rear -arrow-.

Installing

Install in reverse order of removal. Note the following:

- First install the trim at the front on the door panel and press on it until it audibly latches into place.

REAR DOOR PANEL

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Pliers 3392

Removing

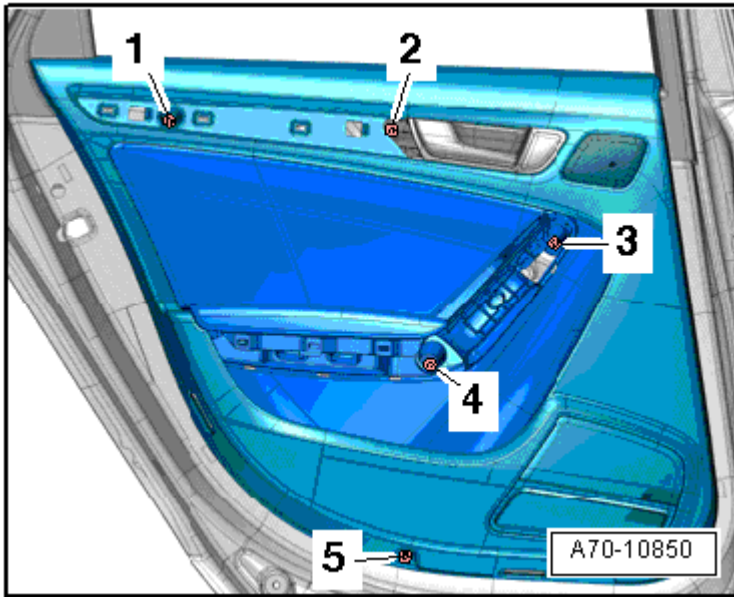


Fig. 132: Removing Bolts -1 Through 5
Courtesy of AUDI OF AMERICA, LLC

- Switch the ignition off and remove the ignition key.
- Remove the trim panel. Refer to **TRIM MOLDING**.
- Remove the armrest trim. Refer to **REAR ARMREST TRIM**.
- Remove the bolts -1 through 5-.
- Beginning at the bottom rear curve, unclip the door trim from the door using the pliers 3392 by sliding them between the door trim and the door in the securing clip area.

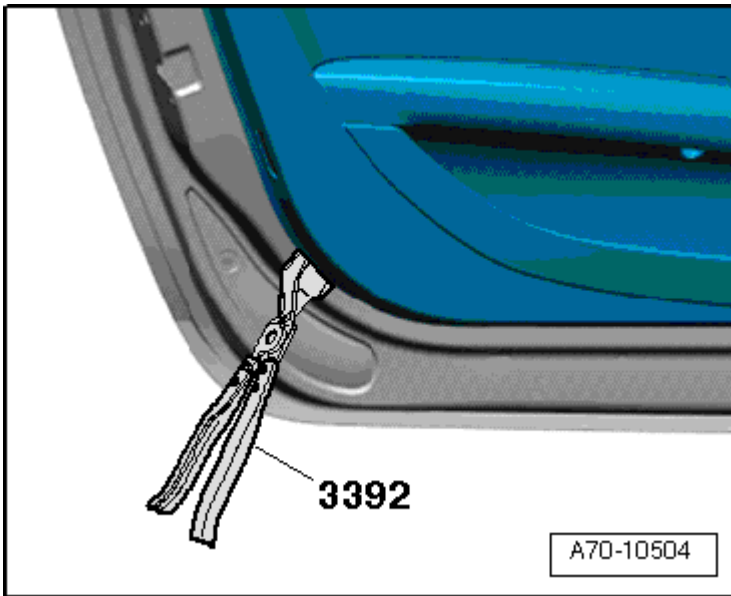


Fig. 133: Unclipping Door Trim Using Pliers 3392
Courtesy of AUDI OF AMERICA, LLC

- Position of the retaining clips -arrows-.

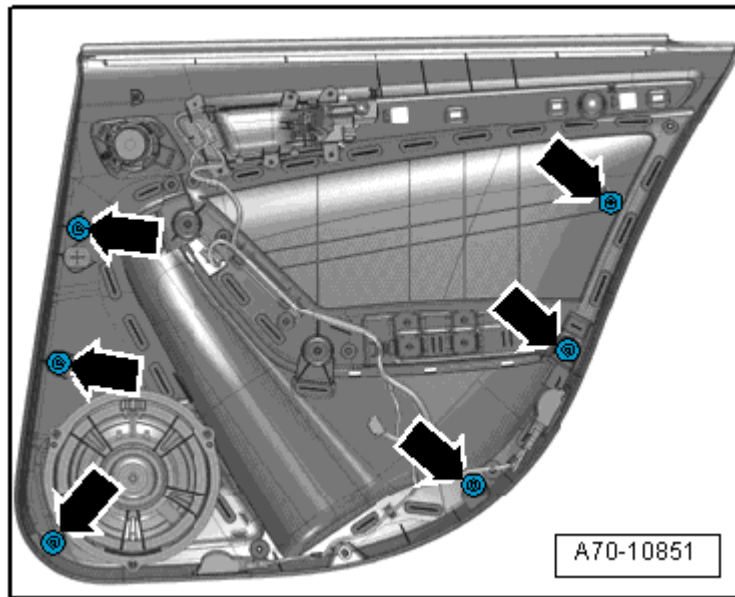


Fig. 134: Position Of Retaining Clips
Courtesy of AUDI OF AMERICA, LLC

- Disengage the top of the door trim from the door in the window recess by pulling the door trim up.
- Carefully release bracket -3- on control cable bracket -1-.

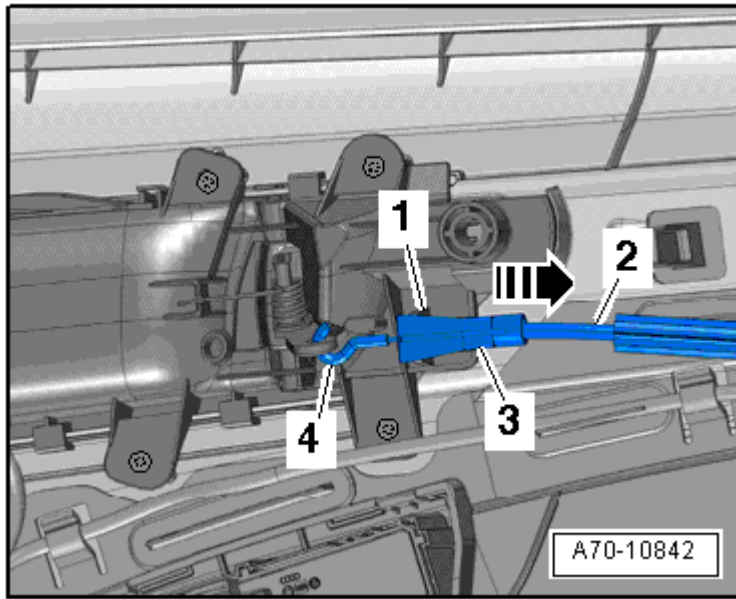


Fig. 135: Identifying Inside Door Release Cable
Courtesy of AUDI OF AMERICA, LLC

- Remove inside door release cable -2- from the control cable bracket in the direction of the -arrow-.
- Disengage the ends of the cable -4- from the inside door release mechanism.
- Versions with a treble speaker: disconnect the treble speaker connector.
- Disconnect the connector -1- on the door control module by removing the fuse -2- -arrow- and pressing the release -3-.

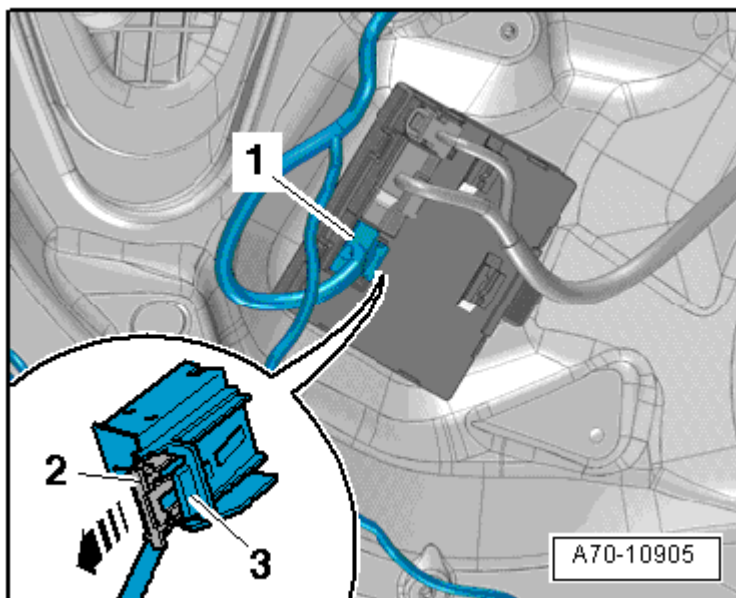


Fig. 136: Disconnecting Connector -1- On Door Control Module By Removing Fuse -2- -Arrow- And

Pressing Release -3

Courtesy of AUDI OF AMERICA, LLC

-- Remove the door trim.

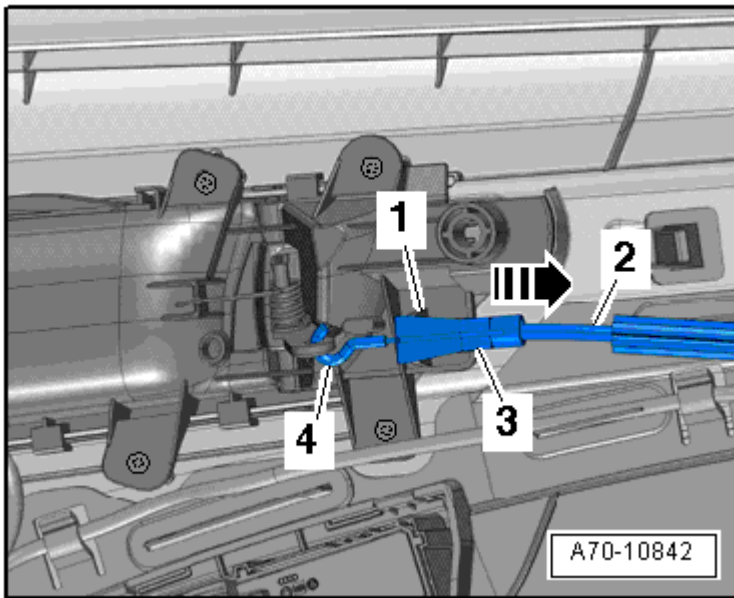
Installing

Fig. 137: Identifying Inside Door Release Cable

Courtesy of AUDI OF AMERICA, LLC

-- Engage the ends of the cable -4- in the inside door release mechanism lever.

- The open side of the eye on the end of the cable must face up.

-- Pull the door mechanism release cable -2- in the direction of the -arrow- and guide it into the cable bracket -1-.

- Bracket -3- must engage audibly in the control cable bracket.

-- Connect the connectors on the door control module.

-- Position the door trim on the window recess and press it down firmly.

-- Carefully position the door trim clips on the door and press the door trim onto the door until it engages audibly on the mounting points.

Further installation is performed in the reverse order of removal.

REAR PULL HANDLE

NOTE: Removing and installing is identical for the left and right sides.

Removing

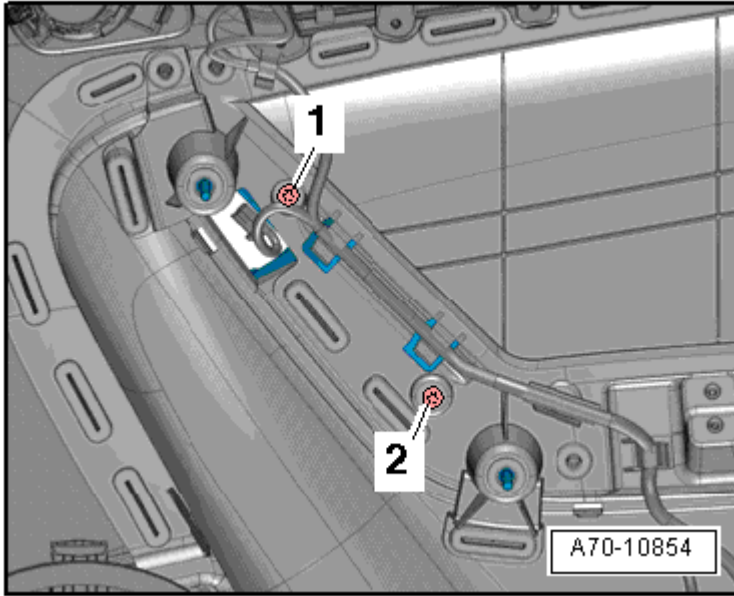


Fig. 138: Removing Bolts -1- And -2
Courtesy of AUDI OF AMERICA, LLC

- Remove the door trim panel. Refer to REAR DOOR PANEL.
- Remove the armrest. Refer to REAR ARMREST.
- Remove the bolts -1- and -2-.
- Remove the pull handle -1- from the door panel.

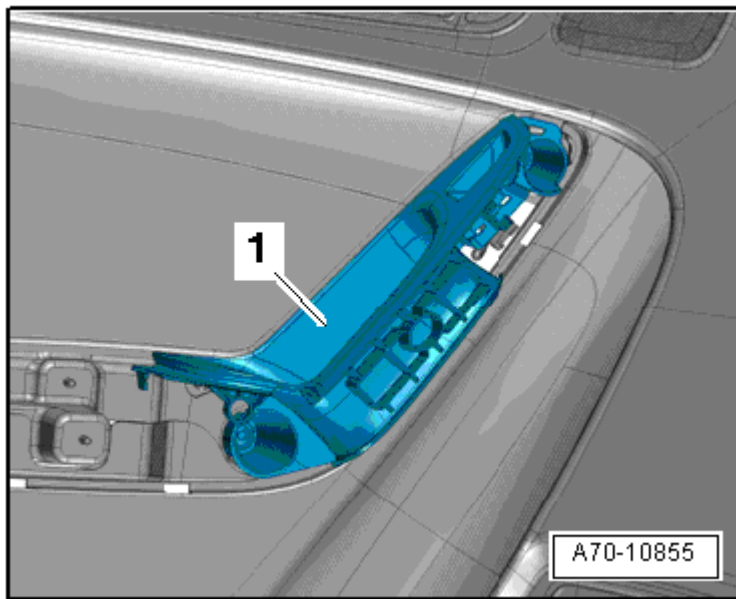


Fig. 139: Removing Pull Handle -1- From Door Panel
Courtesy of AUDI OF AMERICA, LLC

Installing

Install in reverse order of removal.

SUN SHADE MOUNT

Removing

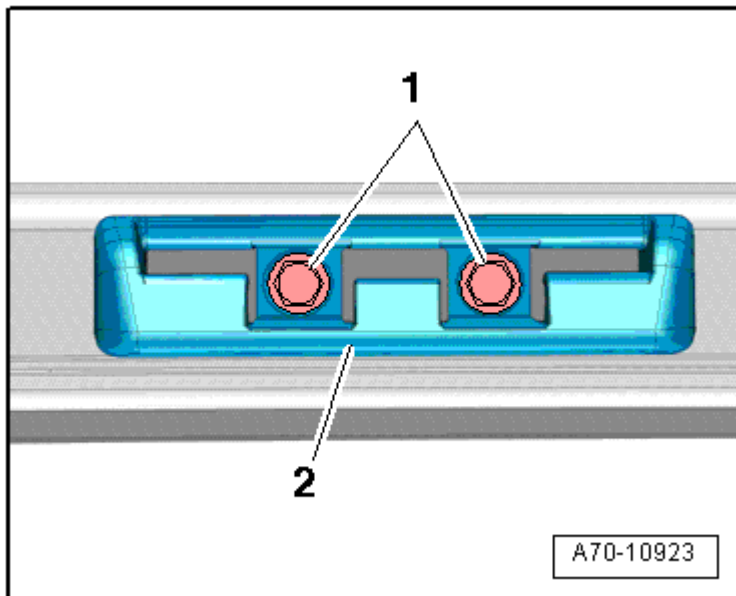


Fig. 140: Screws -1- On Sun Shade Mount
Courtesy of AUDI OF AMERICA, LLC

-- Remove the screws -1- and remove mount -2- from the window frame.

Installing

Install in reverse order of removal.

TREBLE SPEAKER TRIM

NOTE: Removing and installing is identical for the left and right sides.

Removing

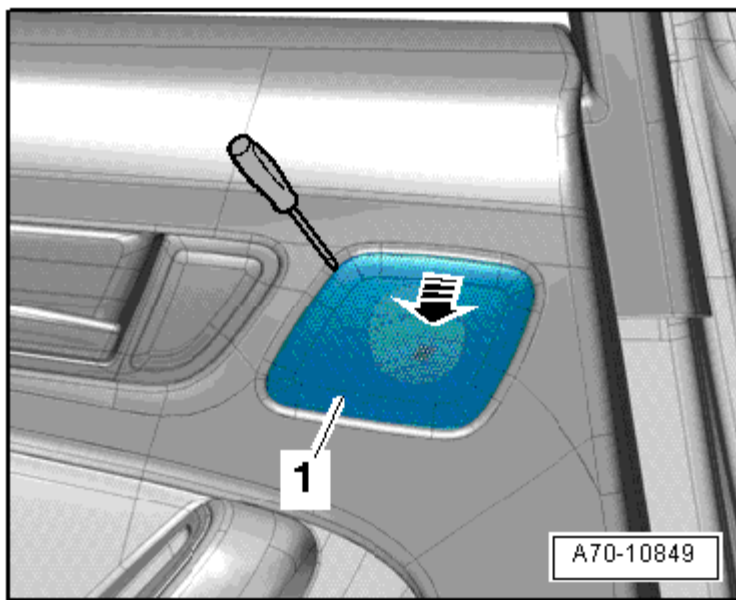


Fig. 141: Unclipping Treble Speaker Trim -1- Using A Screwdriver
Courtesy of AUDI OF AMERICA, LLC

-- Unclip the treble speaker trim -1- using a screwdriver -arrow- and remove it.

Installing

Install in reverse order of removal. Note the following:

-- Press the trim on until it engages audibly.

WINDOW FRAME TRIM

NOTE: Removing and installing is identical for the left and right sides.

Special tools and workshop equipment required

- Trim Removal Wedge 3409

Removing

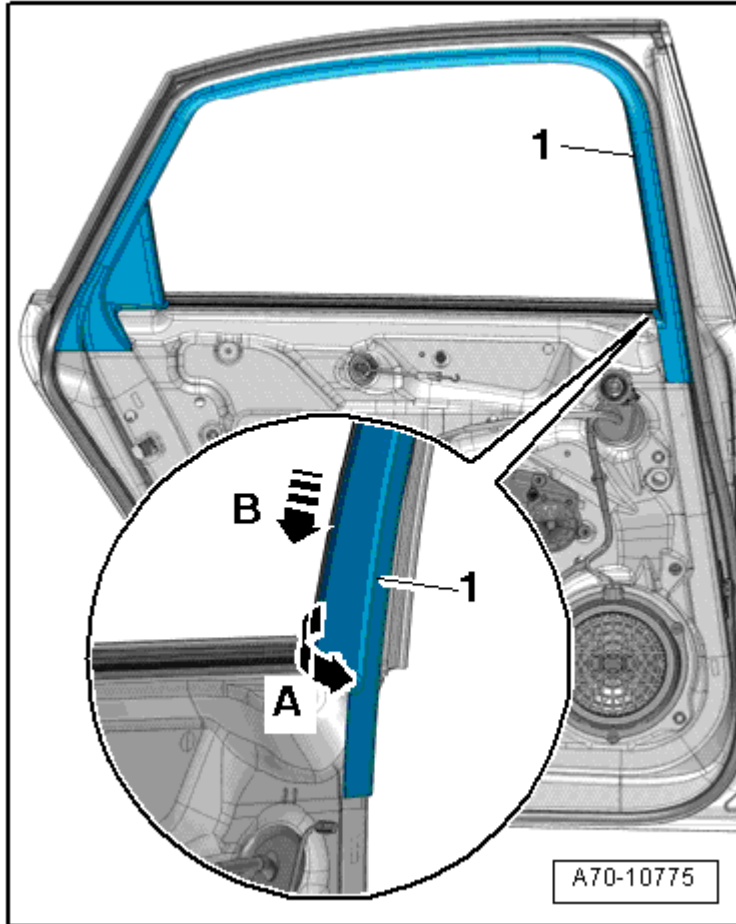


Fig. 142: Removing Window Frame Trim
Courtesy of AUDI OF AMERICA, LLC

- Lower the door window.
- Remove the rear door trim panel. Refer to **REAR DOOR PANEL**.
- Vehicles equipped with sun shade: remove the sun shade mount. Refer to **SUN SHADE MOUNT**.
- Pry the window frame trim -1- out using the 3409 starting at the bottom of the B-pillar and then all around the window frame seal -arrow A-.
- Remove the window frame trim downward from the window frame -arrow B- at the same time.

Installing

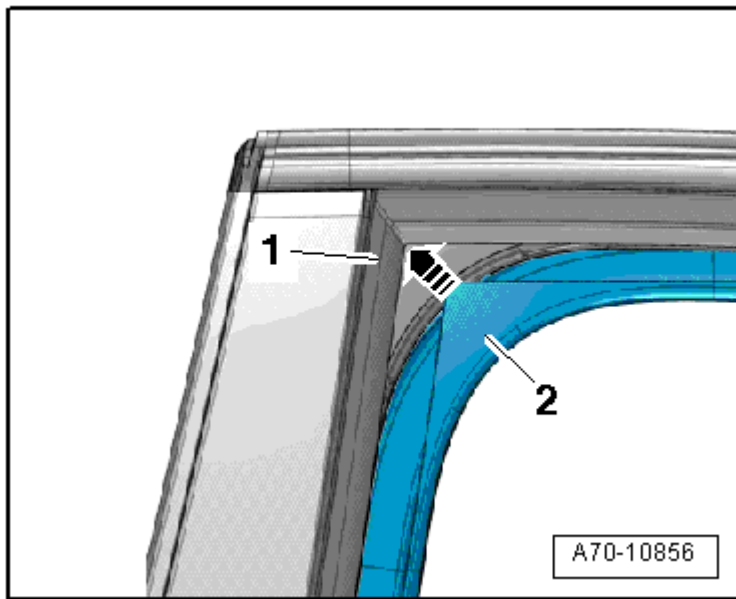


Fig. 143: Installing Trim Panel -2- For Window Frame On Top Starting At B-Pillar -Arrow- Into Window Frame Seal -1-

Courtesy of AUDI OF AMERICA, LLC

-- Install the trim panel -2- for the window frame on top starting at the B-pillar -arrow- into the window frame seal -1-.

Further installation is performed in the reverse order of removal.

ROOF TRIM

HEADLINER

Special tools and workshop equipment required

- Release Lever T10039

Removing

WARNING:

- Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .

-- Adjust the front seat backrests to a 45° angle.

-- Remove the upper A-pillar trims. Refer to A-PILLAR UPPER TRIM.

-- Remove the B-pillar upper trim. Refer to B-PILLAR UPPER TRIM.

-- Remove D-pillar trim. Refer to D-PILLAR TRIM.

- Remove sun visors. Refer to **SUN VISOR**.
- Remove the sun visor center bracket. Refer to **SUN VISOR CENTER SUPPORT**.
- Remove the windshield. Refer to **Removal and Installation** .
- Remove the roof grab handle. Refer to **ROOF GRAB HANDLE**.
- Remove the front interior lamp/reading lamp. Refer to **[For engine(s) CAEB, CALA, CCBA] Removal and Installation** .

Versions equipped with a sunroof:

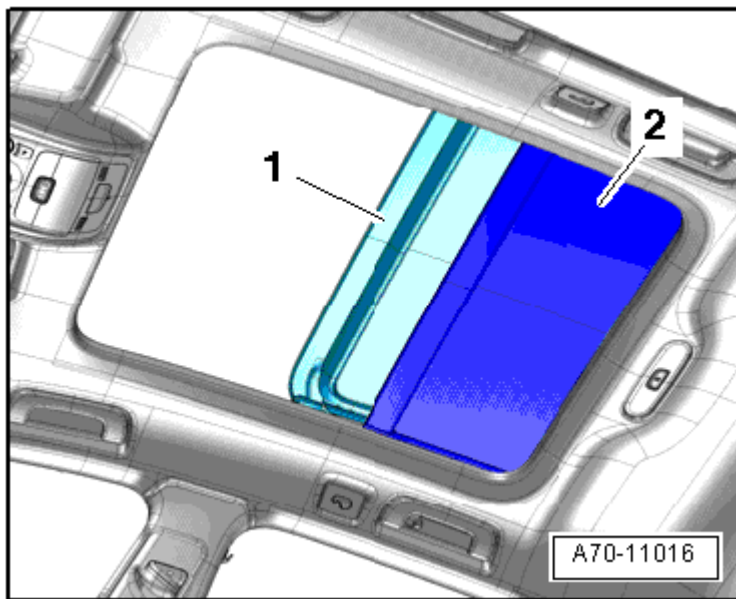


Fig. 144: Sunroof & Sun Shade
Courtesy of AUDI OF AMERICA, LLC

- Open the sunroof -1- all the way.
- Open the sun shade -2- about $\frac{2}{3}$.
- Clean the T10039 to avoid soiling the headliner.

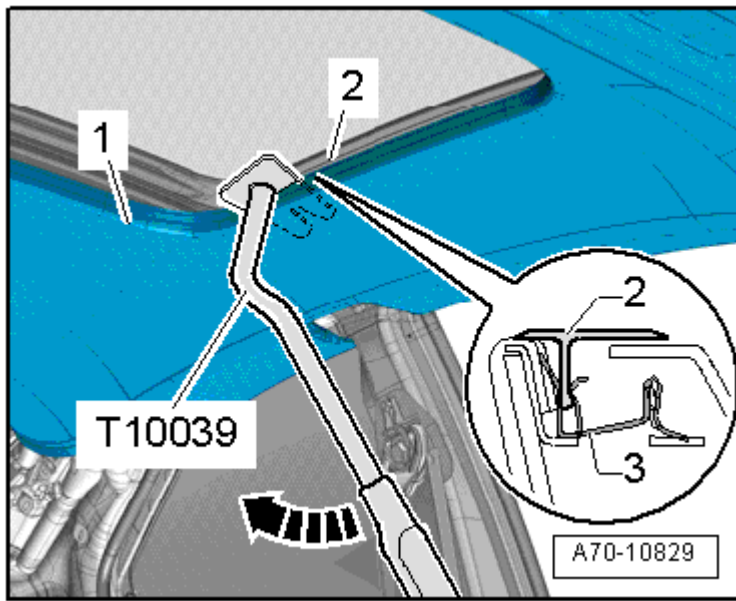


Fig. 145: Let T10039 Slide Along Between Sunroof Opening Cover Frame -2- And Headliner -1- Until It Touches One Of Clips -3-

Courtesy of AUDI OF AMERICA, LLC

-- Let the T10039 slide along between the sunroof opening cover frame -2- and the headliner -1- until it touches one of the clips -3-.

-- Release the clips one after another using the T10039 as shown in the illustration -arrow-.

All vehicles:

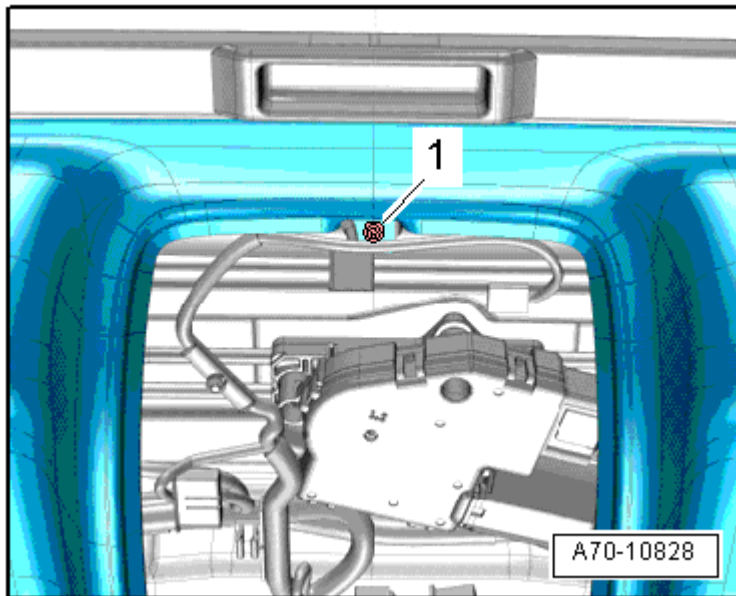


Fig. 146: Removing Bolt -1- In Front Interior/Reading Light Roof Opening

Courtesy of AUDI OF AMERICA, LLC

-- If equipped, remove the bolt -1- in the front interior/reading light roof opening.

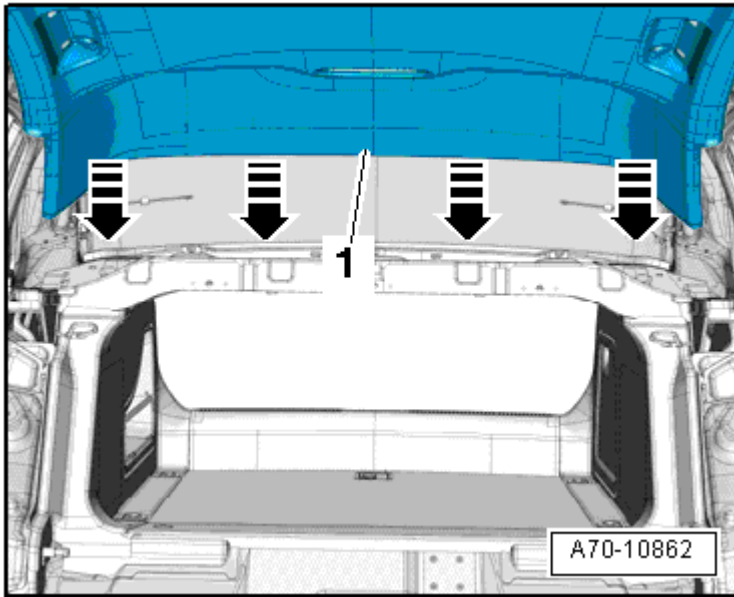


Fig. 147: Unclipping Headliner -1- At Rear From Body -Arrows
Courtesy of AUDI OF AMERICA, LLC

- CAUTION:**
- The headliner bends easily.
 - Replace the headliner if it is bent.

-- Unclip the headliner -1- at the rear from the body -arrows-.

NOTE: 2 technicians are needed to disconnect the last connections and remove headliner.

-- Remove headliner through windshield opening.

Installing

NOTE: Versions equipped with a sunroof: If the headliner clamps remain in the body mounting points, remove them and insert them in the headliner.

Check clamps for damage or deformation, replace if necessary.

Installation is performed in reverse order of removal, noting the following:

- WARNING:**
- Follow all safety precautions when working on pyrotechnic components. Refer to GENERAL INFORMATION .

-- Align the headliner before securing and press it into the body mounting points until the clips engage.

ROOF GRAB HANDLE**Special tools and workshop equipment required**

- Long Reach Special Wrench For Slotted Bolts VAS 6543

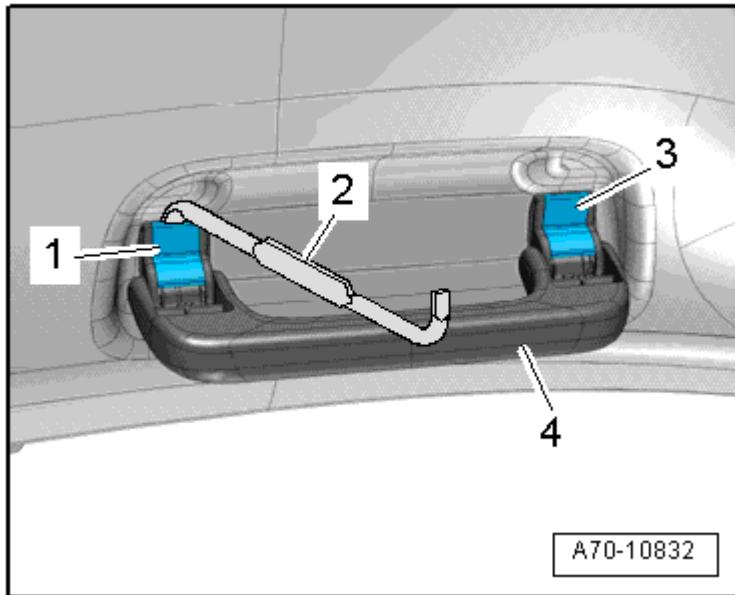
Removing

Fig. 148: Removing Roof Grab Handle
Courtesy of AUDI OF AMERICA, LLC

CAUTION: Unclip the expanding caps -1- and -3- but only up to their lock position (do not pull them out all the way otherwise the silicone brake and spring and fall out and then the handle has to be replaced).

-- Unclip the expanding caps -1- and -3- to the locking position using offset screwdriver for slotted screws VAS 6543 -2-.

-- Remove the roof grab handle -4- from the body opening.

Installing

-- Insert the grab handle in the body cut-out.

-- Press the roof grab handle expanding caps on until they engage completely.

ROOF REINFORCEMENT, VEHICLES WITH SUNROOF, ATTACHING TO BODY**Special tools and workshop equipment required**

Procedure

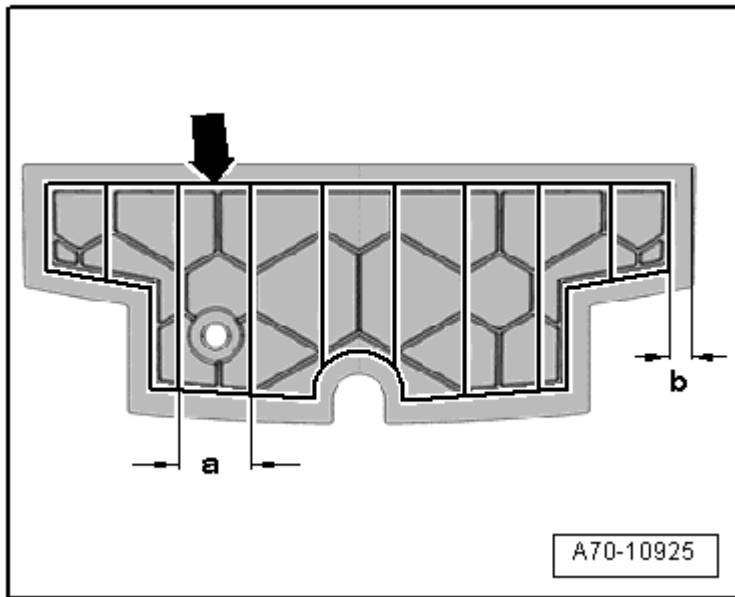


Fig. 149: Applying A Bead Of Adhesive -Arrow- Onto Roof Reinforcement
Courtesy of AUDI OF AMERICA, LLC

-- Remove headliner. Refer to **HEADLINER**.

-- Apply a bead of adhesive -arrow- onto the roof reinforcement as illustrated.

- Distance between the adhesive beads -a- = approximately 90 mm (3.54 in).
- Distance of the outer bead of adhesive to the edge of the roof reinforcement, dimension -b- = approximately 20 mm (0.78 in).

-- Mount the roof reinforcement -1- centered to outer sides and at distance -a- to the bow -2- of the rear edge of the roof.

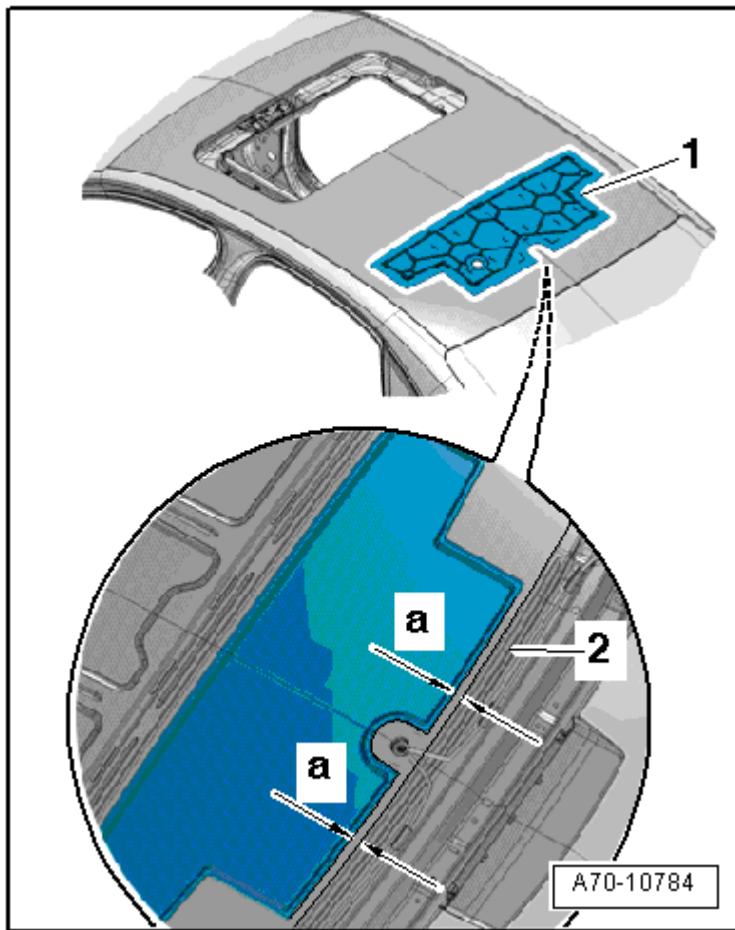


Fig. 150: Mounting Roof Reinforcement
Courtesy of AUDI OF AMERICA, LLC

- Dimension -a- = 15 mm (0.59 in).

-- Press the roof reinforcement onto the roof from inside.

-- Install the headliner. Refer to **HEADLINER**.

ROOF REINFORCEMENT, VEHICLES WITHOUT SUNROOF, INSTALLING ON BODY

Special tools and workshop equipment required

Procedure

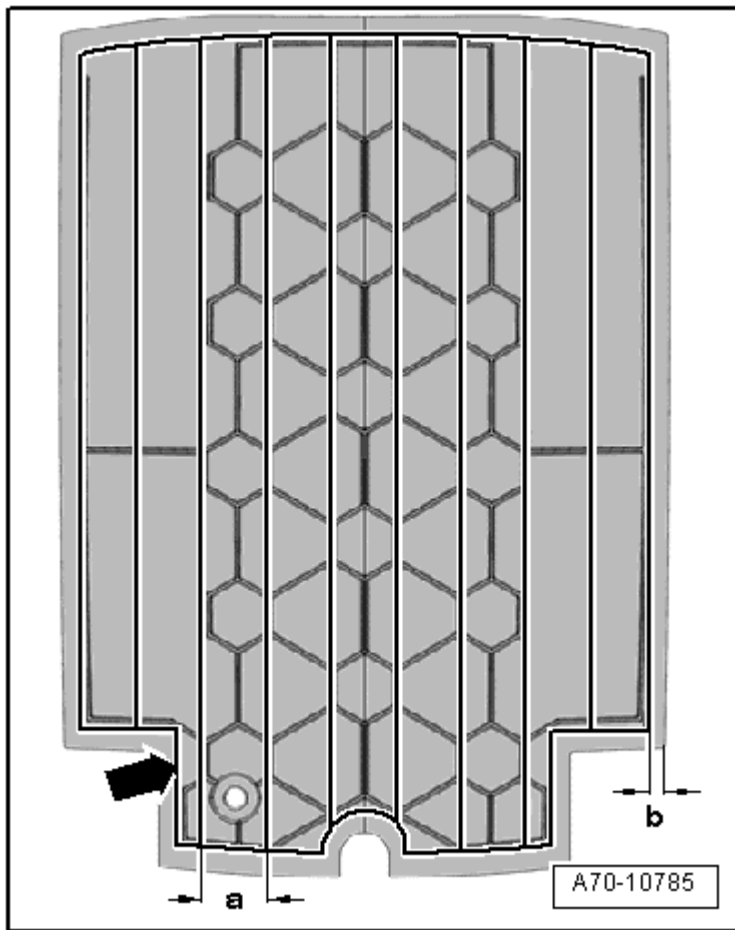


Fig. 151: Applying A Bead Of Adhesive -Arrow- Onto Roof Reinforcement
Courtesy of AUDI OF AMERICA, LLC

-- Remove headliner. Refer to **HEADLINER**.

-- Apply a bead of adhesive -arrow- onto the roof reinforcement as illustrated.

- Distance between the adhesive beads -a- = approximately 90 mm (3.54 in).
- Distance of the outer bead of adhesive to the edge of the roof reinforcement, dimension -b- = approximately 20 mm (0.78 in).

-- Mount the roof reinforcement -1- centered to outer sides and at distance -a- to the bow -2- of the rear edge of the roof.

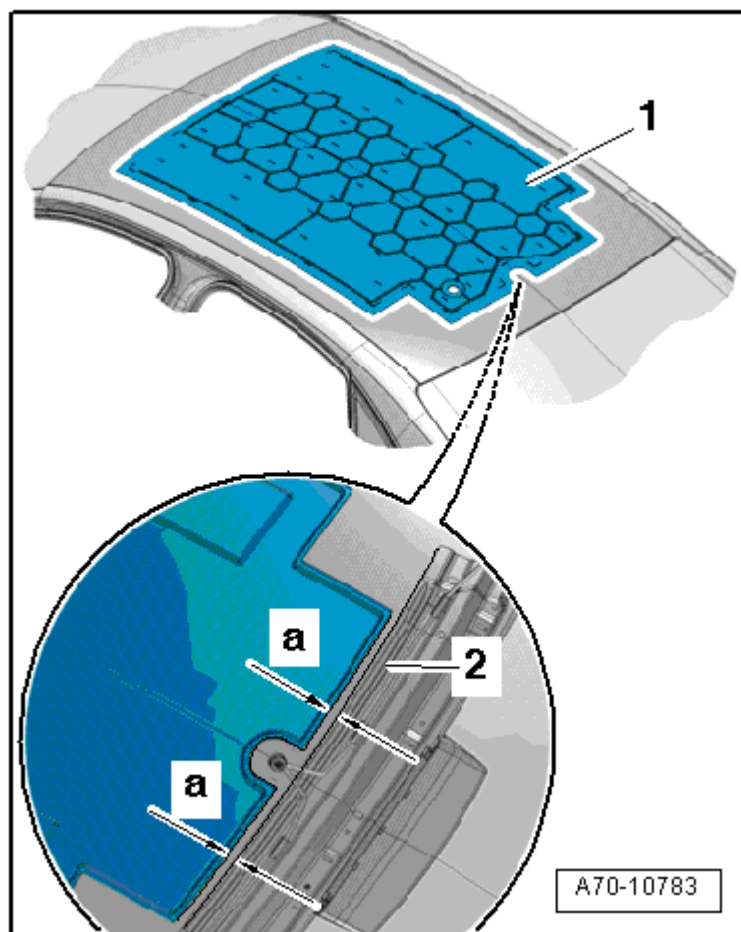


Fig. 152: Mounting Roof Reinforcement
Courtesy of AUDI OF AMERICA, LLC

- Dimension -a- = 15 mm (0.59 in).

-- Press the roof reinforcement onto the roof from inside.

-- Install the headliner **HEADLINER**.

SUN VISOR

Removing

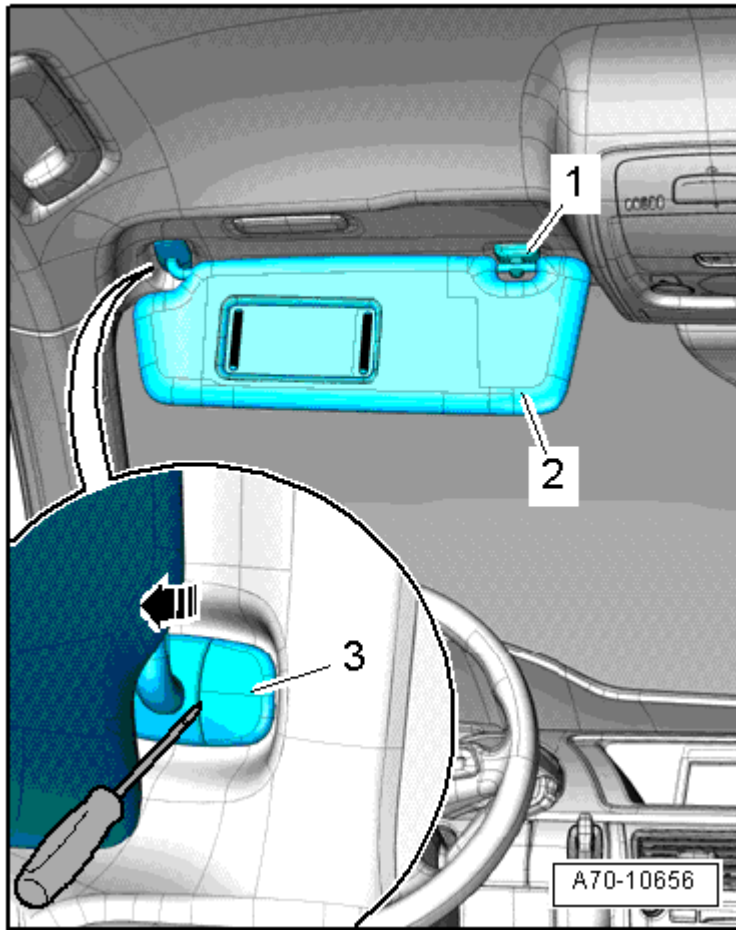


Fig. 153: Removing Sun Visor

Courtesy of AUDI OF AMERICA, LLC

- Disengage the sun visor -1- in the center of the vehicle from at the sun visor center bracket -2-.
- Unclip the expanding cap -3- using a screwdriver.
- Tilt the sun visor bracket down -arrow- and remove it.
- Vehicles with illumination: Disconnect the connector and remove the sun visor.

Installing

Install in reverse order of removal. Note the following:

- Engage the sun visor bracket tab in the opening in the headliner.
- Press the sun visor expanding cap on until it engages completely.

SUN VISOR CENTER SUPPORT

Special tools and workshop equipment required

- Pry Lever 80 - 200

Removing

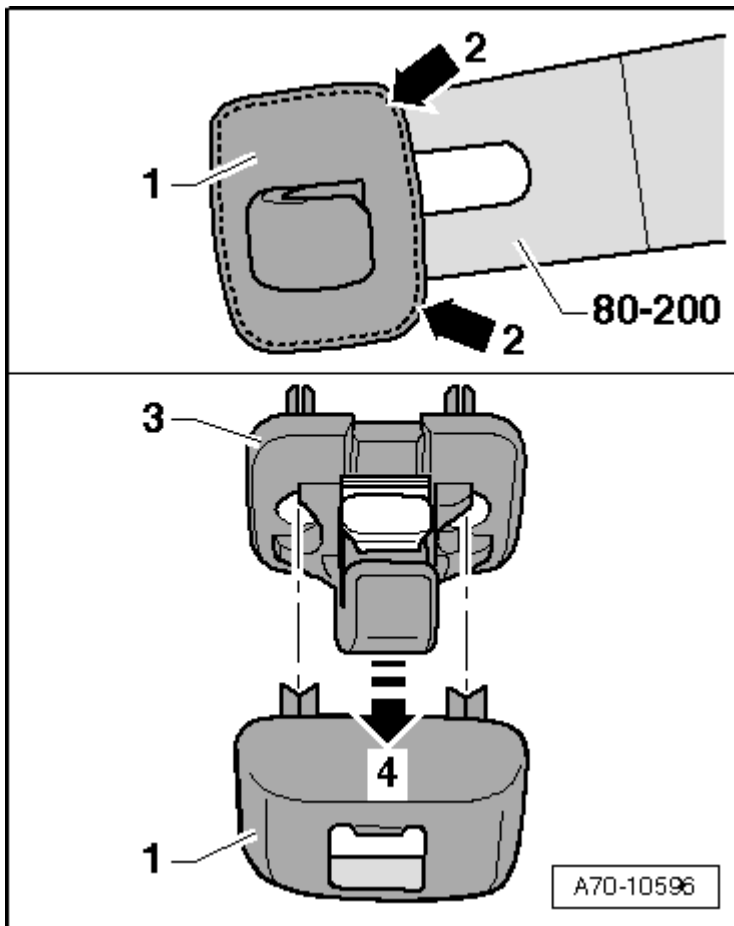


Fig. 154: Unclipping Sun Visor Center Bracket Cover -1- By Sliding 80 - 200 Only Approximately 1 Mm Under Cap -2 Arrows

Courtesy of AUDI OF AMERICA, LLC

-- Disengage the sun visor in the center of the vehicle at the center bracket and fold it to the side.

-- Unclip the sun visor center bracket cover -1- by sliding the 80 - 200 only approximately 1 mm under the cap - 2 arrows-.

NOTE: If the 80 - 200 is shoved further underneath, it will then be under the center bearing for the sun visor. At that point, it is not possible to pry off the cover.

-- Remove sun visor center bracket -3- -arrow 4-.

Installing

2012 Audi S4

ACCESSORIES & EQUIPMENT Interior Trim (Sedan)

Install in reverse order of removal. Note the following:

NOTE: Make sure the expanding clips are not damaged when inserting the sun visor center bracket.

SPECIFICATIONS

FASTENER TIGHTENING SPECIFICATIONS

Components	Fastener Size	Nm
- Front Door Trim -		
Armrest Bolts	-	1.2
Door Trim Bolts	-	2.5
Inside Door Release Mechanism Bolt	-	1.2
Pull Handle Bolt	-	1.2
- Front Sill Panel -		
Driver's Side Front Sill Panel Bolt	-	2.5
- Impact Absorber and Glove Compartment Bracket -		
Left Retainer for Glove Compartment Bolts	-	9
Right Retainer for Glove Compartment Bolts	-	9
Left Shock Absorber Bolts	-	9
Right Shock Absorber Bolts	-	9
- Instrument Panel Central Tube -		
Bracket for Air Intake Chamber Bolt	-	9
Bracket For Glove Compartment	-	9
Front Bracket Bolts	-	20
Front Lower Support Bolt	-	3.6
Front Upper Support Bolt	-	20
Interior Lower Support Bolts	-	20
Interior Upper Support Bolts	-	3.6
Stud Bolt	-	20
Stud Bolt Nut	-	20
Driver's Area Securing Bolts	-	20
- Instrument Panel Components -		
Access/Start Authorization Switch Trim Bolts	-	3
Light Switch Trim Bolts	-	1.5
Instrument Cluster Mounting Bracket Bolts	-	3
Support Bolts, Center (Behind MMI Screen)	-	3
Support Bolts, Left (Upper)	-	3
Support Bolts, Right (Lower)	-	3
Support Bolts, Right (Upper)	-	3
Speaker Trim Mount Nuts	-	0.5

2012 Audi S4

ACCESSORIES & EQUIPMENT Interior Trim (Sedan)

- Pillar Trim -

A-Pillar Upper Trim Bolts	-	3.5
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D-Pillar Trim Bolts ¹	-	2
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Rear Mount Bolts ¹	-	3
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- Rear Door Trim -

Armrest Bolts	-	1.2
---------------	---	-----

Door Trim Bolts	-	2.5
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Inside Door Release Mechanism Bolt	-	1.2
------------------------------------	---	-----

Pull Handle Bolt	-	1.2
------------------	---	-----

Rear Lid Trim (Avant)

Lower Trim Bolts ¹	-	2
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- Rear Lid Trim (Sedan) -

Rear Lid Trim Upper Bolt ²	-	1.8
---------------------------------------	---	-----

- Rear Luggage Compartment -

Luggage Compartment Side Trim Bolts ²	-	6
--	---	---

Retaining Hooks (if equipped) ²	-	1.5
--	---	-----

Rear Cross Panel Trim Bolts ¹	-	1.5
--	---	-----

Luggage Compartment Side Trim Rear Bolt ¹	-	3
--	---	---

Luggage Compartment Side Trim Upper Bolt ¹	-	1.5
---	---	-----

Partition Screen Separator Guide Cover Bolts ¹	-	9
---	---	---

Partition Screen Separator Bracket Bolt ¹	-	4.5
--	---	-----

Partition Screen Separator Mount Bolt ¹	-	9
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- Rear Shelf (Sedan) -

Rear Shelf Bolts	-	2
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Rear Shelf with Spacer (with additional fastener)	-	2
---	---	---

Rear Shelf to Spacer Bolts	-	2
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- Storage Area Floor (Avant) -

Counter-Support Bolts ¹	-	1.2
------------------------------------	---	-----

Front Bracket Main Bolt ¹	-	55
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Front Bracket Secondary Bolts ¹	-	9
--	---	---

Rear Bracket Bolts ¹	-	9
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Right Retaining Track Bolts ¹	-	7
--	---	---

Tie Down Eye Bolts ¹	-	6
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Trailer Hitch Storage Bolts (if equipped) ¹	-	4
--	---	---

- Sun Shade (Rear Door) -

Sunshade Bolt	-	1.2
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Sun Shade Mount Bolt	-	1.3
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- Sun Shade (Rear Windshield) -

2012 Audi S4

ACCESSORIES & EQUIPMENT Interior Trim (Sedan)

Bracket and Guide Strip Bolts	-	2.3
Rear Deck Bolts	-	2
Sun Shade to Rear Shelf Nuts	-	3
¹ For bolt tightening clarification, these are applicable for Avant model only. ² For bolt tightening clarification, these are applicable for Sedan model only.		

SPECIAL TOOLS

- Pry Lever 80 - 200

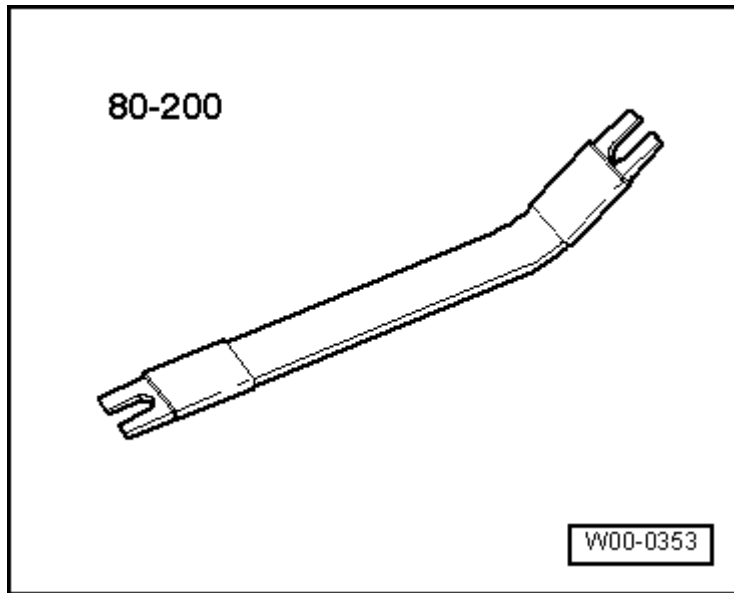


Fig. 155: 80-200 Pry Lever

Courtesy of AUDI OF AMERICA, LLC

- Pliers 3392

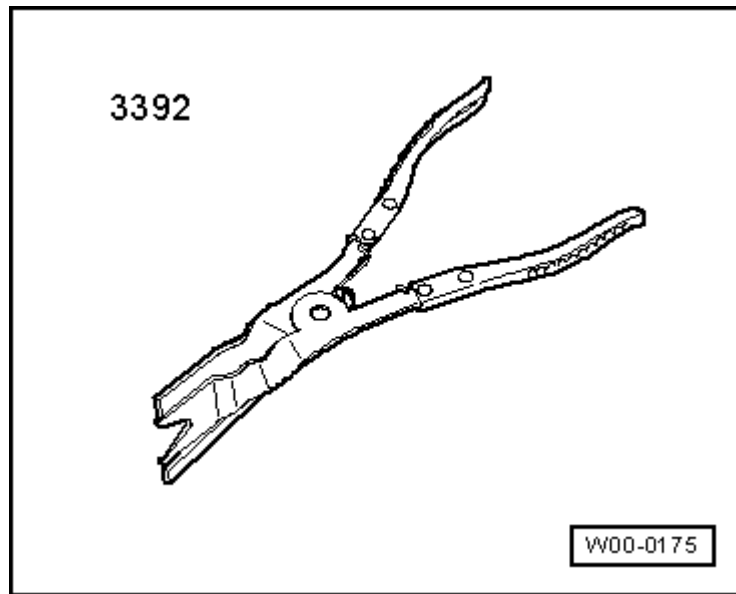


Fig. 156: Disassembly Pliers 3392
Courtesy of AUDI OF AMERICA, LLC

- Trim Removal Wedge 3409

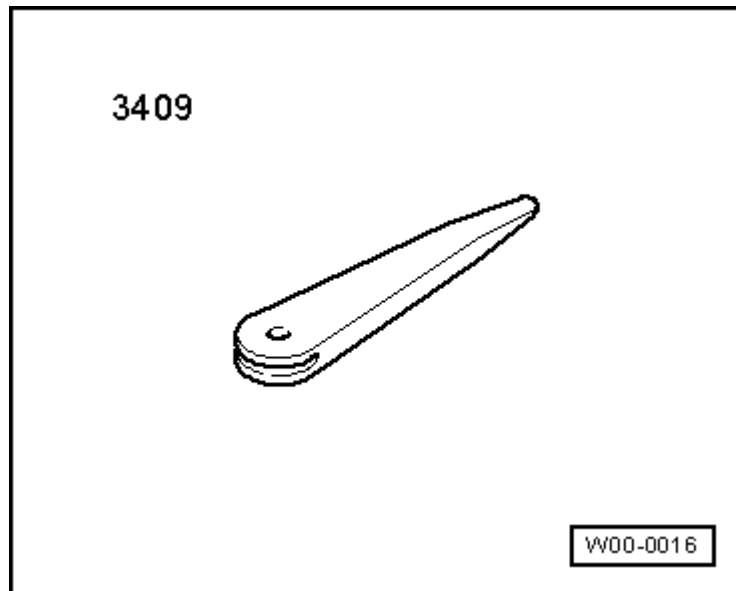


Fig. 157: 3409 Wedge
Courtesy of AUDI OF AMERICA, LLC

- Hook 3438

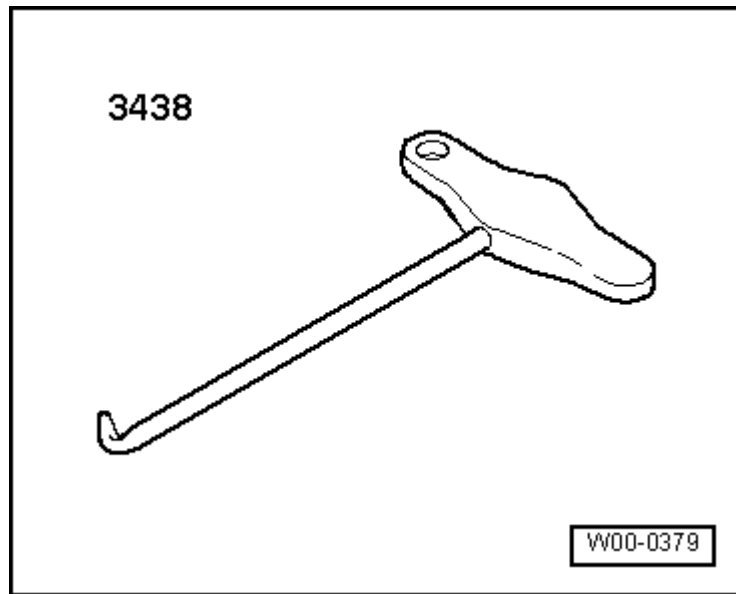


Fig. 158: Hook 3438

Courtesy of AUDI OF AMERICA, LLC

- Release Lever T10039

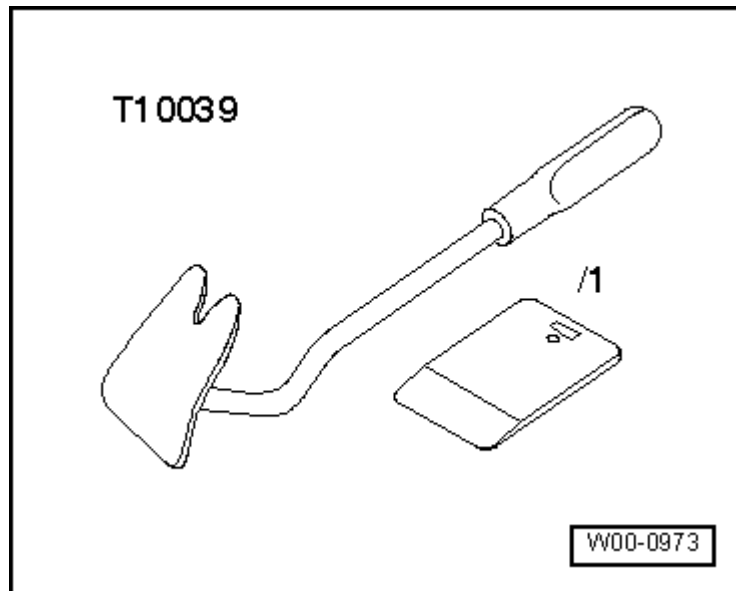


Fig. 159: Identifying Release Lever T100

Courtesy of AUDI OF AMERICA, LLC

- Ignition Lock Removal Pliers VAS 6339

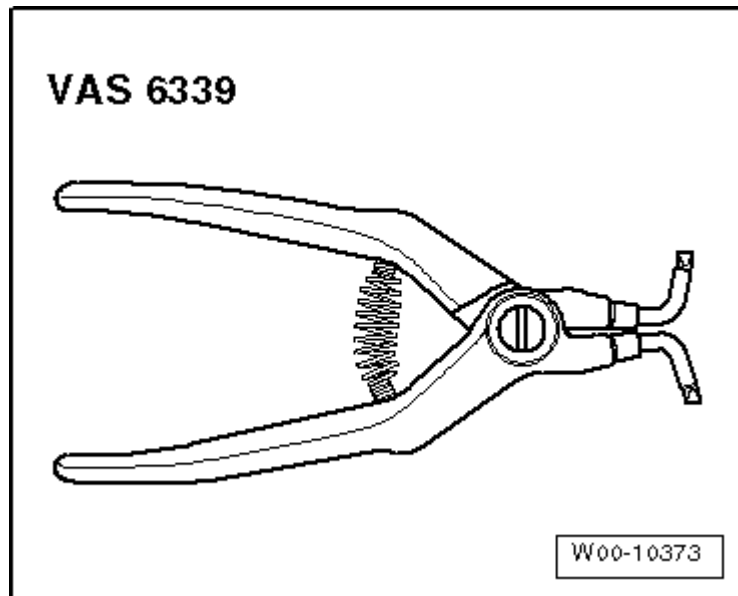


Fig. 160: Identifying Pliers VAS 6339
Courtesy of AUDI OF AMERICA, LLC