Front Door Trim Page 1 of 21

Audi > A8/A8L > 2004-2008 Body Interior 70 - Removal and Installation

.

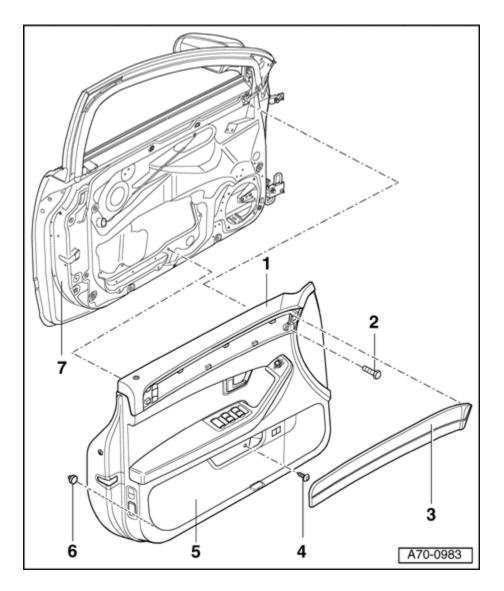
#### **Front Door Trim**

- ⇒ Front Door Trim
- ⇒ Trim Molding
- ⇒ Front Door Trim Molding
- ⇒ **Insulation**
- **⇒ Front Door Armrest**
- ⇒ Window Regulator Switch Strip
- ⇒ Mirror Adjustment Switch
- ⇒ Interior Door Release Mechanism with Central Locking Switch
- ⇒ **Door Warning Lamps and Footwell Lighting**
- ⇒ Interior Monitoring Switch Strip
- ⇒ <u>Hinged Pocket with Mount</u>
- ⇒ <u>Hinged Pocket</u>
- ⇒ Tank Door/Rear Lid Release Switch

.

#### **Front Door Trim**

Front Door Trim Page 2 of 21



#### 1 - Door trim

- \* Removing
- $\overline{\phantom{a}}$  Remove decorative panel 3 ⇒  $\underline{\text{Trim Molding}}$  .
- Remove screw 2 .
- Close the hinged pocket 5 .
- Remove screw 4 .
- Unclip door trim 1 starting from below at clips 6 (Qty. 8).
- Disengage release for interior door mechanism ⇒ <u>Disengaging release cable for interior door mechanism</u>
- Disconnect harness connector on window regulator control module ⇒ Connector on

Front Door Trim Page 3 of 21

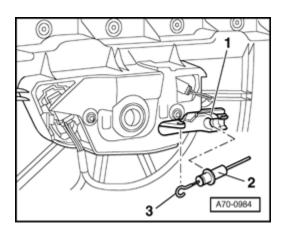
### window regulator control module.

- Installing
- Make sure that all clips 6 on rear side of door trim are clipped in. Replace damaged clips ⇒ Door trim securing clip .
- Install door trim 1 in reverse order of removal.

#### 2 - Screw

- \* Tightening torque: 4 Nm.
- 3 Trim panel
- 4 Screw
  - \* Tightening torque: 4 Nm.
- 5 Hinged pocket with mount
- 6 Clips (Qty. 8)
- 7 Door shell

.



## Disengaging release cable for interior door mechanism

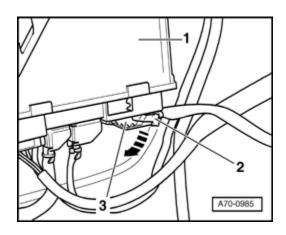
- Pull release cable - 2 - from guide - 1 - .

\_

Disengage hook - 3 - .

Front Door Trim Page 4 of 21

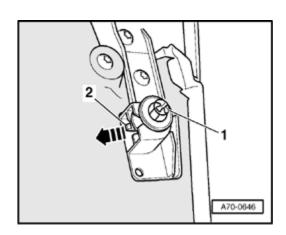
.



## Connector on window regulator control module

Open securing clip - 2 - and disconnect connector - 3 - in direction of - arrow - from control module - 1 - .

.



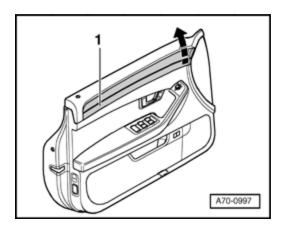
## Door trim securing clip

- Press catch - 2 - and remove clip - 1 - in direction of - arrow - .

.

# **Trim Molding**

Front Door Trim Page 5 of 21



- Carefully pry out decorative panel 1 in direction of arrow.
- Remove decorative panel 1 toward front.

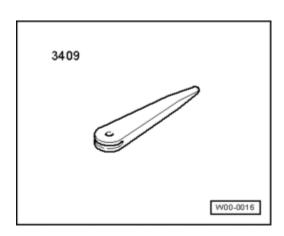
### Installing

- Install decorative panel - 1 - in reverse order of removal.

.

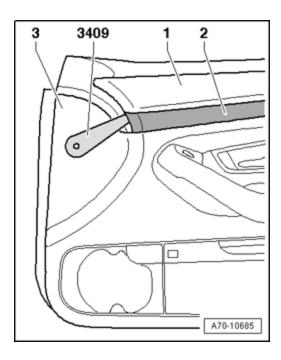
# **Front Door Trim Molding**

Special tools, testers and auxiliary items required



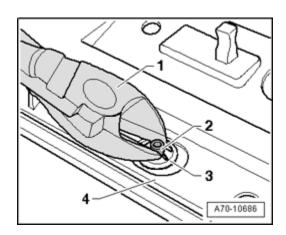
◆ Trim removal wedge 3409

Front Door Trim Page 6 of 21



### Wood Trim, Removing

- Unclip the wood trim 1 from the door trim from front to back by prying it out using the trim removal wedge 3409.
- Position the trim removal wedge 3409 between the door trim 3 and the trim molding 2 as shown in the illustration.



### **Trim Molding Retaining Lug, Removing**

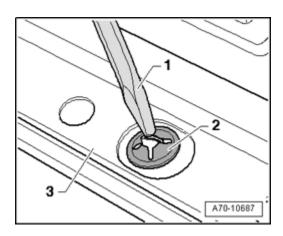
- Lay the wood trim - 4 - on a soft surface.

#### **CAUTION!**

Do not scratch or damage the visible side of the wood trim.

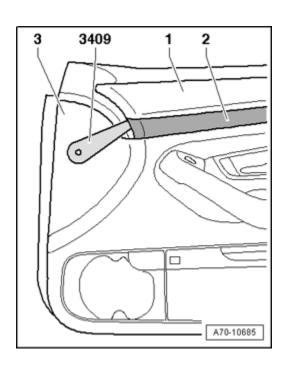
Front Door Trim Page 7 of 21

 Cut off the retaining lug - 2 - on the back side of the trim molding directly above the ring clips - 3 - .



Ring Clips, Removing

- Pry the ring clips - 2 - off the wood trim - 3 - .



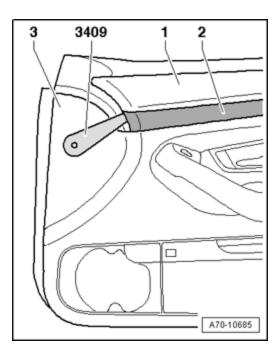
## **Trim Molding, Removing**

- Carefully pull the trim molding - 2 - off the wood trim carrier - 1 - .

The trim molding is secured with double-sided adhesive tape.

- Remove the old double-sided adhesive tape from the wood trim carrier - 1 - .

Front Door Trim Page 8 of 21



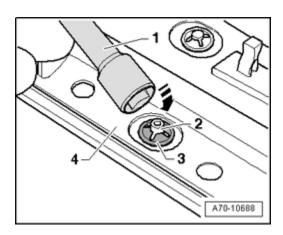
## **New Trim Molding, Inserting**

- Insert the trim molding in the trim carrier.

### **CAUTION!**

Use new double-sided adhesive tape.

Tape new double-sided adhesive tape to the wood trim carrier - 1 - .



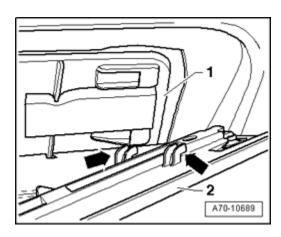
### **Trim Molding, Securing**

Position the ring clips - 3 - on the retaining lug - 2 - .

Press the ring clips - 3 - onto the retaining lug - 2 - .

Front Door Trim Page 9 of 21

4 - Wood trim with trim carrier



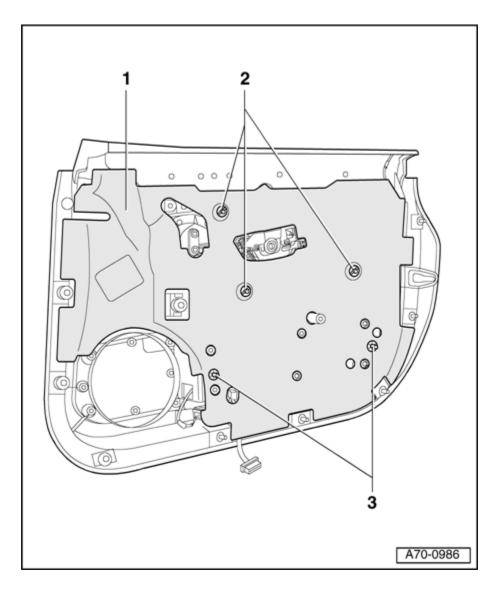
## **Wood Trim, Inserting in Door Trim**

- Insert the wood trim 2 with the retaining hooks arrows into the door trim 1 .
- Engage the wood trim in the clips beginning at the rear and working forward and engage them by pressing.

•

## Insulation

Front Door Trim Page 10 of 21



#### 1 - Insulation

- \* Removing
- $\overline{\phantom{a}}$  Remove door trim  $\Rightarrow$  Front Door Trim and  $\Rightarrow$  Front Door Trim .
- Unscrew brackets 2 (Qty. 3).
- -Using a screwdriver, pry off circlips 3 (Qty. 2).
- Remove insulation 1 .
- Installing
- Install insulation 1 in reverse order of removal.

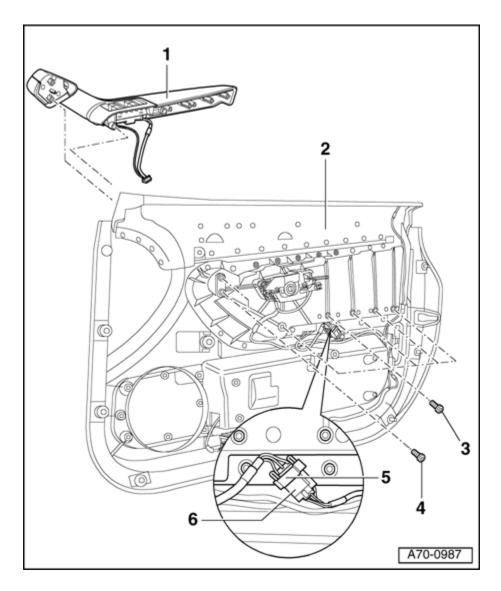
## 2 - Brackets (Qty. 3)

Front Door Trim Page 11 of 21

## 3 - Circlips (Qty. 2)

.

## **Front Door Armrest**



#### 1 - Armrest

- \* Removing
- $\overline{\phantom{a}}$  Remove door trim  $\Rightarrow$  <u>Front Door Trim</u> and  $\Rightarrow$  <u>Front Door Trim</u>.
- $\overline{\phantom{a}}$  Remove insulation  $\Rightarrow$  Insulation and  $\Rightarrow$  Front Door Trim .
- Remove bolts **4** (Qty. 2).

Front Door Trim Page 12 of 21

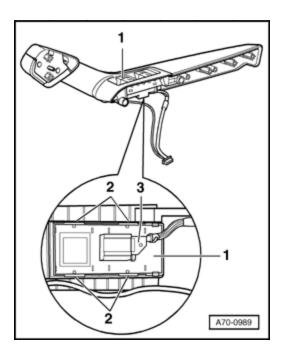
- Remove bolts **3** (Qty. 9).
- Unclip connector guide 5 from door trim 2 .
- Disconnect connector 6 .
- Remove the connector guide 5 from the connector 6 .
- Remove armrest 1 .
- Installing
- Install armrest 1 in reverse order of removal.
- 2 Door trim
- 3 Screws (Qty. 9)
- 4 Screws, (Qty. 2)
- 5 Connector guide
- 6 Harness connector for window regulator switch strip and mirror adjustment switch

.

## **Window Regulator Switch Strip**

- Remove door trim ⇒ Front Door Trim .
- Remove insulation  $\Rightarrow$  Insulation and  $\Rightarrow$  Front Door Trim.
- Remove armrest ⇒ Front Door Armrest.

Front Door Trim Page 13 of 21



- Using a screwdriver, pry out window regulator switch strip 1 at positions 2 (Qty. 4).
- Remove connector 3 .

### Installing

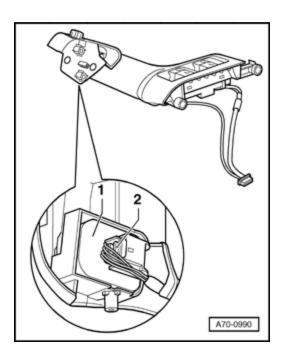
Install window regulator switch strip - 1 - in reverse order of removal.

.

## **Mirror Adjustment Switch**

- Remove door trim ⇒ Front Door Trim.
- $\overline{\phantom{a}}$  Remove insulation  $\Rightarrow$  Insulation and  $\Rightarrow$  Front Door Trim.
- Remove armrest ⇒ Front Door Armrest.
- Disassemble armrest ⇒ Front Door Armrest.

Front Door Trim Page 14 of 21



- Use a screwdriver to pry out mirror adjustment switch 1 .
- Remove connector 2 .

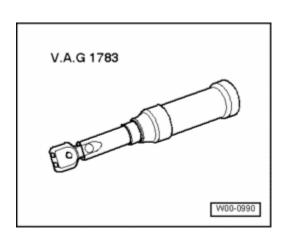
## Installing

Install mirror adjustment switch - 1 - in reverse order of removal.

ı

# Interior Door Release Mechanism with Central Locking Switch

Special tools, testers and auxiliary items required

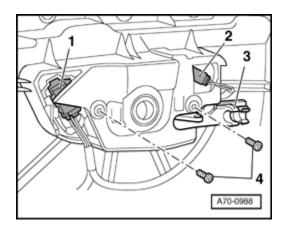


◆ Torque wrench V.A.G 1783/

Front Door Trim Page 15 of 21

### Removing

- Remove door trim ⇒ Front Door Trim.



- Remove connector 1 .
- Remove connector 2 .
- Remove bolts **4** (Qty. 2).
- \* Tightening torque: 2 Nm.
- Remove inner door mechanism on front side of door trim.

#### Installing

- Make sure that cable of connector 2 lies behind bracket 3 .
- Install interior door mechanism in reverse order of removal.

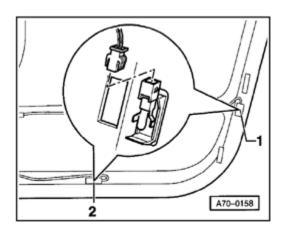
.

## **Door Warning Lamps and Footwell Lighting**

## Removing

- Remove door trim ⇒ Front Door Trim.

Front Door Trim Page 16 of 21



- Using a screwdriver, pry out door warning light 1 from below and pull out door warning light 1 with cable.
- Disconnect connector on door warning light 1 .
- Using a screwdriver, pry out exit light 2 from below and pull out exit light 2 with cable.
- Disconnect connector on exit light 2 .

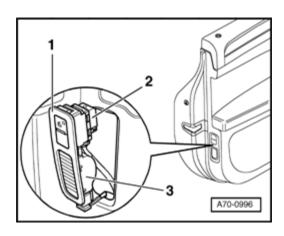
### Installing

Installation is reverse of removal.

.

# **Interior Monitoring Switch Strip**

With door trim removed:



- Push out interior monitoring switch strip 1 from inside.
- Disconnect harness connectors 2 and 3 .

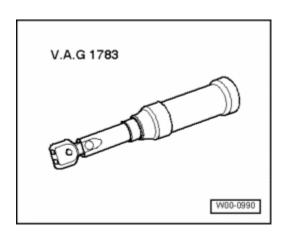
Front Door Trim Page 17 of 21

- \* With door trim installed:
- Carefully pry out interior monitoring switch strip 1 from above using a screwdriver.
- Disconnect harness connectors 2 and 3 .

.

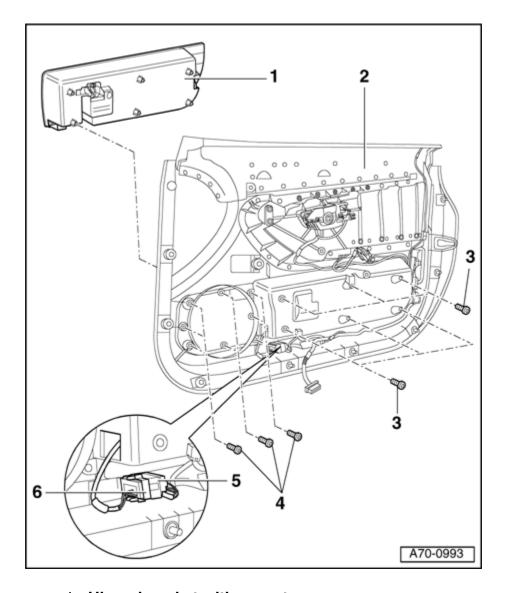
# **Hinged Pocket with Mount**

## Special tools, testers and auxiliary items required



◆ Torque wrench V.A.G 1783/

Front Door Trim Page 18 of 21



## 1 - Hinged pocket with mount

- \* Removing
- $\overline{\phantom{a}}$  Remove door trim  $\Rightarrow$  Front Door Trim and  $\Rightarrow$  Front Door Trim.
- $\overline{\phantom{a}}$  Remove insulation  $\Rightarrow$  Insulation and  $\Rightarrow$  Front Door Trim.
- Remove bolts 4 (Qty. 8).
- Remove bolts **3** (Qty. 6).
- Unclip connector guide 6 from door trim 2 .
- Disconnect connector 5 .
- Remove the connector guide 6 from the connector 5 .

Front Door Trim Page 19 of 21

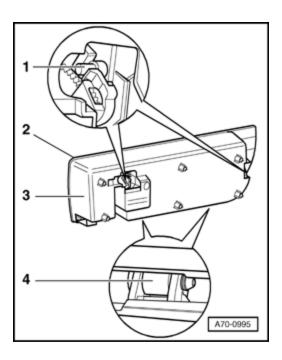
- Remove hinged pocket with mount 1 on front side of door trim 2 .
- Installing
- Install hinged pocket with mount 1 in reverse order of removal.
- 2 Door trim
- 3 Screws (Qty. 6)
  - Tightening torque: 2 Nm.
- 4 Bolts (Qty. 8)
  - \* Tightening torque: 2 Nm.
- 5 Harness connector for tank lid/rear lid release switch strip
- 6 Connector guide

.

## **Hinged Pocket**

- Remove door trim ⇒ Front Door Trim.
- $\overline{\phantom{a}}$  Remove insulation  $\Rightarrow$  Insulation and  $\Rightarrow$  Front Door Trim.
- Remove hinged pocket with mount ⇒ Hinged Pocket with Mount.

Front Door Trim Page 20 of 21



- Pull out pins 1 (Qty. 2) using pliers.
- Using a screwdriver, pry out bolts 4 (Qty. 2).
- Remove hinged pocket 2 from mount 3 .

## Installing

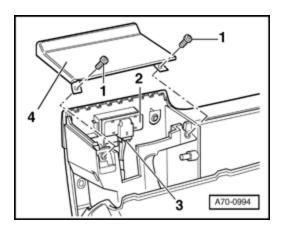
- Install hinged pocket - 2 - in reverse order of removal.

.

### Tank Door/Rear Lid Release Switch

- Remove door trim  $\Rightarrow$  Front Door Trim.
- $\overline{\phantom{a}}$  Remove insulation  $\Rightarrow$  Insulation and  $\Rightarrow$  Front Door Trim.
- Remove hinged pocket with mount ⇒ Hinged Pocket with Mount.

Front Door Trim Page 21 of 21



- Remove bolts **1** (Qty. 2).
- Remove cover 4 .
- Pry out switch 2 on right side and pull off switch 2 .
- Remove connector 3 .

## Installing

- Install tank lid/rear lid release switch in reverse order of removal.

Copyright © 2008 Audi of America, Inc. and Bentley Publishers. All rights reserved. Last processed: