

No.

12

Fitting instruction

Audi A3 1997 ➤, Audi A3 2004 ➤, Audi

A4 1995 ➤, Audi A4 2001 ➤, Audi

A6 1998 ➤, Audi A8 1994 ➤, Audi

A8 2003 ➤

Fitting instructions

Edition 05.2003







Repair time overview

Model	Repair time
Audi A3 1997 ➤	70
Audi A3 2004 ➤	50
Audi A4 1995 ➤	90
Audi A4 2001 ➤	50
Audi A6 1998 ➤	110
Audi A8 1994 ➤	90
Audi A8 2003 ➤	50

Contents

•	General	
1.1	Components	1
2	Service installation of key switch A3 1997➤ as of week 27.1999	5
2.1	Removing glove box	
2.2	Installing key switch	
2.3	Installing new glove box	7
2.4	Installing "PASSENGER AIRBAG OFF" lamp	8
3	Service installation of key switch A3 2004➤	9
3.1	Removing glove box	9
3.2	Routing and attachment of glove box wiring harness	
3.3	Installing key switch	
3.4	Installing "PASSENGER AIRBAG OFF" lamp	12
4	Service installation of key switch A4 1995➤ as of chassis no.: 8DXA 200 001	14
4.1	Removing glove box	14
4.2		
4.3	Installing key switch with respect to the correctness of information in this document. Copyright by AUDI AG.	
4.4	Installing glove box	
4.5	Installing "PASSENGER AIRBAG OFF" lamp	17
5	Service installation of key switch A4 2001➤	18
5.1	Removing glove box	18
5.2	Converting glove box	19
5.3	Installing key switch	20
5.4	Installing glove box	20
5.5	Installing "PASSENGER AIRBAG OFF" lamp	21
6	Service installation of key switch A6 1998➤ as of week 36.1998	22
6.1	Removing glove box	22
6.2	Converting glove box	22
6.3	Installing key switch	23
6.4	Installing glove box	24
6.5	Installing "PASSENGER AIRBAG OFF" lamp	25

7	Service installation of key switch A8 1994➤ gradual introduction since October 1998 (with front + side or front + head airbag)	26
7.1	Removing glove box	26
7.2	Converting glove box	26
7.3	Installing key switch	28
7.4	Installing "PASSENGER AIRBAG OFF" lamp	29
7.5	Installing glove box	29
8	Service installation of key switch A8 2003➤	30
8.1	Removing glove box	30
8.2	Installing key switch	32
8.3	Installing "PASSENGER AIRBAG OFF" lamp	33
8.4	Installing trim panel with switch module, right with "PASSENGER AIRBAG OFF"	33
9	Encoding airbag control unit	35









1 General



Danger!

Service installation of the key switch is not permitted on the Audi A6 1998> with V8 engine (RS6; S6).

Service installation of the key switch for deactivating the front passenger's airbag is not possible on the A2.

Following airbag or belt tensioner triggering, service installation of the key switch for deactivating the front passenger's airbag is only possible after replacing the airbag control unit.

1.1 Components

1.1.1 Audi A3 1997➤ as of week 27.1999



- Refer to the Parts List to check that the part numbers given are for components suitable for installation in the vehicle.
- ◆ The "X"s in the part number indicate different component or colour versions. Refer to Parts List for assignment.

Components required

- ♦ 4B0 919 237 (B98) Key switch
- 107 857 113 JB Lock for key switch (order on the basis of key number and/or chassis number)
- ♦ 8L0 947 111 X XXX Interior light without sun roof with "PASSENGER AIRBAG OFF" lamp
- 8L0 947 106 XXX Interior light with sun roof with "PAS-SENGER AIRBAG OFF" lamp
- 8L1 857 095 X XXX Glove box

1.1.2 Audi A3 2004➤



Note!

- Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not
 Refer to the Parts List to check that the part numbers given JDI AG. AUDI AG does not guarantee or accept any liability
 with respect to the correctness of information in this document. Copyright by AUDI AG.
- are for components suitable for installation in the vehicle.

 ◆ The "X"s in the part number indicate different component

Components required

- ♦ 4B0 919 237 A Key switch
- 107 857 113 JB Lock for key switch (order on the basis of key number and/or chassis number)

or colour versions. Refer to Parts List for assignment.

- 8E0 947 XXX X XXX Interior light with "PASSENGER AIR-BAG OFF" lamp
- ♦ 8P0 971 679 X Glove box wiring harness

1.1.3 Audi A4 1995➤ as of chassis no.: 8DXA 200 001

Note!

- Refer to the Parts List to check that the part numbers given are for components suitable for installation in the vehicle.
- ◆ The "X"s in the part number indicate different component or colour versions. Refer to Parts List for assignment.

Components required

- ♦ 4B0 919 237 (B98) Key switch
- 107 857 113 JB Lock for key switch (order on the basis of key number and/or chassis number)
- ◆ 8D1 857 077 Mount for key switch
- ♦ 8D0 947 111 X XXX Interior light without sun roof with "PASSENGER AIRBAG OFF" lamp
- 8D0 947 106 XXX Interior light with sun roof with "PAS-SENGER AIRBAG OFF" lamp

1.1.4 Audi A4 2001≻

i Note!

- Refer to the Parts List to check that the part numbers given are for components suitable for installation in the vehicle.
- ◆ The "X"s in the part number indicate different component or colour versions. Refer to Parts List for assignment.

Components required

- ♦ 8E0 919 237 (5PR) Key switch
- 4B0 919 237 A Key switch 2003➤
- 107 857 113 JB Lock for key switch (order on the basis of key number and/or chassis number)
- 8E0 947 XXX X XXX Interior light with "PASSENGER AIR-BAG OFF" lamp
- 8EO 971 679 X Glove box wiring harness for key switch

1.1.5 Audi A6 1998 ➤ as of week 36.1998



Danger!

Service installation of the key switch is not permitted on the Audi A6 1998> with V8 engine (RS6; S6). Copying for private or commercial purposes, in part or in whole, is not rised by AUDI AG. AUDI AG does not guarantee or accept any liability prrectness of information in this document. Copyright by AUDI AG.

Note!

- Refer to the Parts List to check that the part numbers given are for components suitable for installation in the vehicle.
- ◆ The "X"s in the part number indicate different component or colour versions. Refer to Parts List for assignment.

Components required

- 4B0 919 237 (B98) Key switch ➤ 2001
- ♦ 8E0 919 237 (5PR) Key switch MY 2002
- 4B0 919 237 A Key switch 2003➤
- 107 857 113 JB Lock for key switch (order on the basis of key number and/or chassis number)
- ◆ 4B1 857 077 Mount for key switch (LHD)
- ♦ 4B2 857 077 Mount for key switch (RHD)
- ♦ N 904 997 01 (2x) Bolts
- 4B0 947 159 X XXX Interior light with "PASSENGER AIR-BAG OFF" lamp
- ◆ 4B1 971 679 X Glove box wiring harness for key switch

1.1.6 Audi A8 MY 1994➤ gradual introduction since October 1998 (with front + side or front + head airbag)



- Refer to the Parts List to check that the part numbers given are for components suitable for installation in the vehicle.
- ◆ The "X"s in the part number indicate different component or colour versions. Refer to Parts List for assignment.

Components required

- 4B0 919 237 -B98- Key switch
- 107 857 113 JB Lock for key switch (order on the basis of key number and/or chassis number)
- ♦ 4D1 857 077 Mount for key switch (LHD)
- ♦ 4D2 857 077 Mount for key switch (RHD)
- N 904 997 01 (2x) Bolts
- 4B0 947 159 X XXX Interior light with "PASSENGER AIR-BAG OFF" lamp
- ◆ 4D0 971 679 B Glove box wiring harness for key switch
- ♦ 4D0 857 161 Trim for hinged arm
- ◆ 4D1 857 161 Cover for cable duct (LHD)
- 4D0 857 161 Cover for cable duct (RHD)
- N 903 474 02 (2x) Bolts

1.1.7 Audi A8 2003➤



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

- Refer to the Parts List to check that the part numbers given are for components suitable for installation in the vehicle.
- ◆ The "X"s in the part number indicate different component or colour versions. Refer to Parts List for assignment.

Components required

- ◆ 4B0 919 237 A Key switch
- 107 857 113 JB Lock for key switch (order on the basis of key number and/or chassis number)

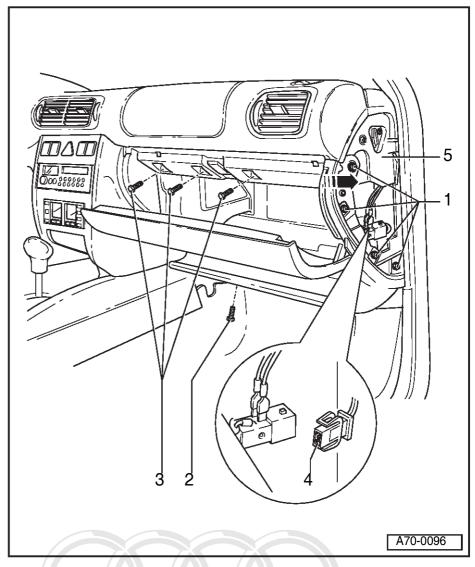
- 4E0 927 137 XX Switch module with "PASSENGER AIR-BAG OFF" lamp
- 84E0 971 679 X Glove box wiring harness for key switch





2 Service installation of key switch A3 1997➤ as of week 27.1999

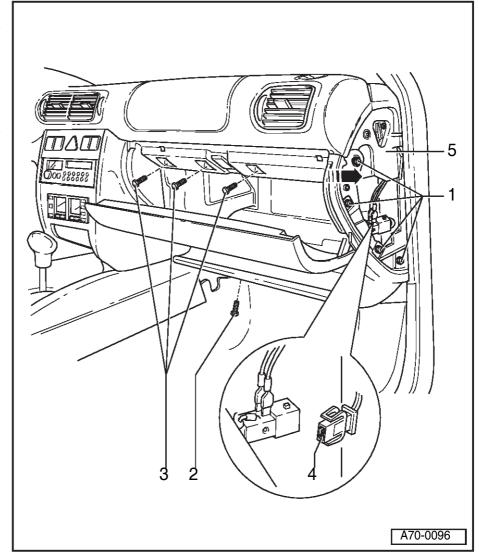
2.1 Removing glove box



- Unclip dash panel end trim.
- Unplug connector -4- for glove box light.
- Unscrew bolts -1- (4x).
- Unscrew bolt -2-.
- Open glove box lid and unscrew bolts -3- (3x).
- Pull mounting plate approx. 1 cm aside in direction of arrow and release catch.
- Take out glove box.

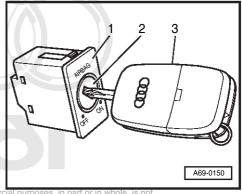


- 1 Bolts (4x)
 - ☐ Tightening torque 4 Nm
- 2 Bolt (1x)
 - ☐ Tightening torque 4 Nm
- 3 Bolts (3x)
 - ☐ Tightening torque 4 Nm
- 4 Connector
- 5 Mounting plate



2.2 Installing key switch

 Press lock -2- with key -3- inserted into key switch -1- until lock -2- engages.

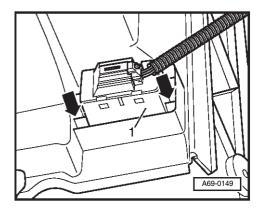




 Press key switch -1- into new glove box until clips -arrowsengage.

2.3 Installing new glove box

- Place glove box in position.
- Attach connector for glove box light and key switch.
- Perform remaining installation operations in reverse order of removal.



1 - Bolts (4x)

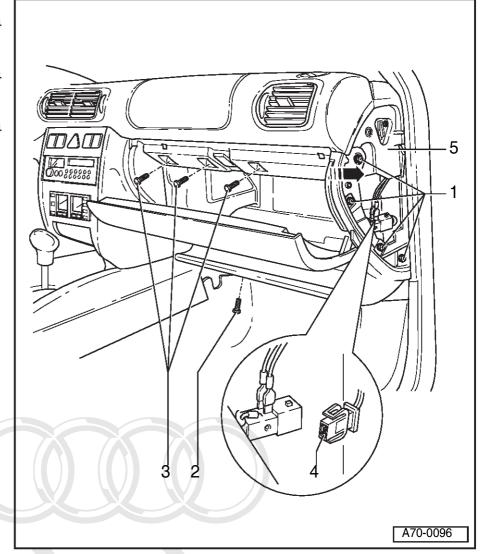
☐ Tightening torque 4 Nm

2 - Bolt (1x)

☐ Tightening torque 4 Nm

3 - Bolts (3x)

- ☐ Tightening torque 4 Nm
- 4 Connector
- 5 Mounting plate



Audi



2.4 Installing "PASSENGER AIRBAG OFF" lamp

2.4.1 Removing interior light (without "PASSENGER AIRBAG OFF" lamp)

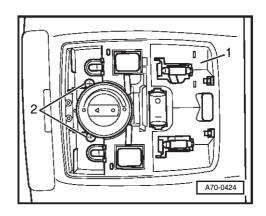
- Unclip cover panels, starting at front.
- Unscrew bolts -2- (2x).
- Detach cover panel -1- at front.
- Unplug connectors.

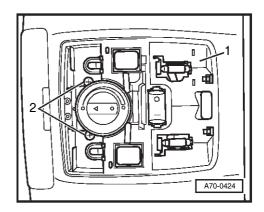
2.4.2 Installing interior light (with "PASSENGER AIRBAG OFF" lamp)



Wiring for "PASSENGER AIRBAG OFF" lamp is already provided in interior light wiring harness.

- Plug in interior light connector.
- Install interior light with "PASSENGER AIRBAG OFF" lamp.
- Encode airbag control unit for option with front passenger's key switch ⇒ page 35.







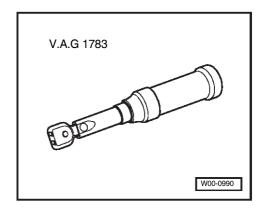


3 Service installation of key switch A3 2004➤

3.1 Removing glove box

Special tools and workshop equipment required

♦ Torque wrench -V.A.G. 1783-



1 - Glove box

- With no map compartment
- With map compartment
- □ With CD changer
- Removal and installation are identical for all versions
- Removing

🚺 Note!

- Removal and installation are described for a glove box with CD changer.
- Mark connectors before unplugging to avoid interchange/to ensure correct assignment.
- Switch off all electrical equipment.
- Remove ignition key.
- Remove right dash panel end trim -4 Rep Grant Obving for
- Open glove box lid.
- Remove CD changer
 -9-. ⇒ Rep. Gr. 91;
 Communication
- Screw out bolt -5-.
- pivate or commercial purposes, in part or in whole, is not of AG. AUDI AG does not guarantee on vocept any liability of information in this document. Copyright y AUDI AG.

 7

 A68-0390

- From underneath, screw out bolts -6- (3x) at front edge of glove box.

- Support glove box.
- Screw out bolts -7- (2x) at rear edge of glove box.

Right-hand drive vehicles

- Screw out bolt -8-.

All vehicles (continued)

- Unplug glove box supply lead/wiring harness connector -2-.
- Take out glove box.
- Remove glove box wiring harness.
- Use a knife to sever perforation for key switch on back of glove box and press out cover panel.
- ♦ Installing

Install in reverse order of removal. Pay attention to the following:

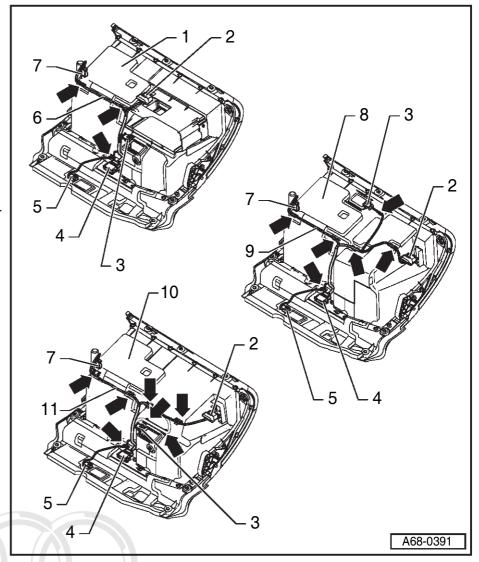
- Make sure connectors are heard to fully engage.
- Secure glove box wiring harness in clips provided ⇒ page 11.
- 2 Supply lead/wiring harness connector
 - □ Routing and attachment of glove box wiring harness ⇒ page 11
- 3 Dash panel
- 4 Right dash panel end trim
 - □ Removing and installing ⇒ Rep. Gr. 70
- 5 Bolt, 3.5 Nm
- 6 Bolts (3x), 3.5 Nm
- 7 Bolts (2x), 3.5 Nm
- 8 Bolt, 3.5 Nm
 - ☐ Right-hand drive vehicles only
- 9 CD changer
 - ☐ Removing and installing ⇒ Rep. Gr. 91; Communication



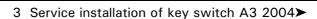


3.2 Routing and attachment of glove box wiring harness

- 1 Glove box with CD changer
- 2 Key switch for front passenger's airbag deactivation (airbag OFF switch)
- 3 Glove box light
 - □ Removing and installing
 ⇒ Rep. Gr. 96;
 Electrical system
- 4 Glove box supply lead/ wiring harness connector
- 5 Footwell light
 - □ Removing and installing
 ⇒ Rep. Gr. 96;
 Electrical system
- 6 Wiring harness for glove box with CD changer
 - □ Secure wiring harness for glove box -1- with clips -arrows-
- 7 Illumination switch
- 8 Glove box with map compartment
- 9 Glove box wiring harness
 - ☐ Secure wiring harness for glove box-8- with clips -arrows-

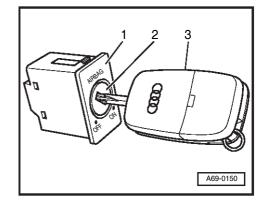


- 10 Glove box with no map compartment
- 11 Glove box wiring harness
 - ☐ Secure wiring harness for glove box -11- with clips -arrows-



3.3 Installing key switch

- Press lock -2- with key -3- inserted into key switch -1- until lock -2- engages.
- Press key switch -2- into glove box until clips -arrows- engage.



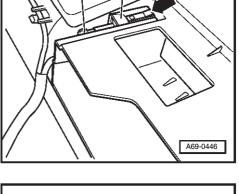
- Plug in connector -1-.
- Install glove box.

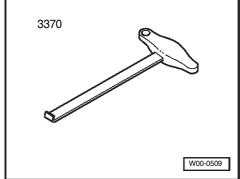
3.4 Installing "PASSENGER AIRBAG OFF" lamp

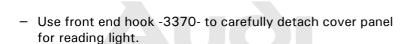
3.4.1 Removing interior light (without "PASSENGER AIRBAG OFF" lamp)

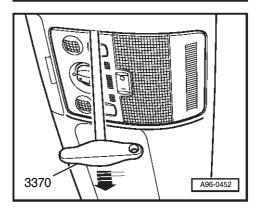
Special tools and workshop equipment required

♦ Front end hook -3370-

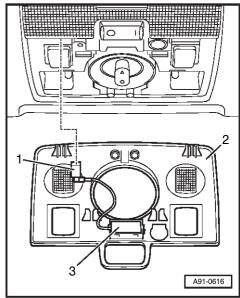








 If applicable, unplug connector -1- of hands-free microphone.



- Screw out bolts -arrows-.
- Swivel down interior light/reading light at front and remove from opening in headliner.
- Unplug connectors.

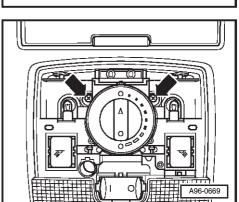
3.4.2 Installing interior light (with "PASSENGER AIRBAG OFF" lamp)



Wiring for "PASSENGER AIRBAG OFF" lamp is already provided in interior light wiring harness.

Install in reverse order, paying attention to the following:

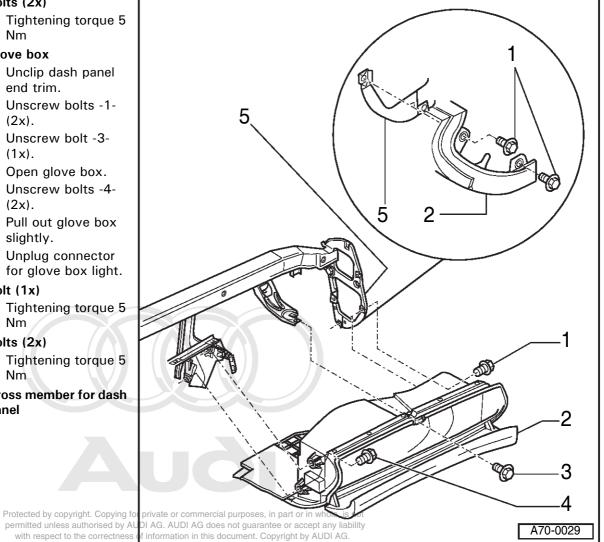
- Engage and screw on interior light.
- Press on reading light cover panel until it engages.
- Encode airbag control unit for option with front passenger's key switch ⇒ page 35.



Service installation of key switch A4 1995 ➤ as of chassis no.: 4 8DXA 200 001

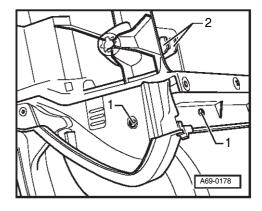
4.1 Removing glove box

- 1 Bolts (2x)
 - ☐ Tightening torque 5 Nm
- 2 Glove box
 - ☐ Unclip dash panel end trim.
 - ☐ Unscrew bolts -1-(2x).
 - ☐ Unscrew bolt -3-(1x).
 - □ Open glove box.
 - ☐ Unscrew bolts -4-
 - ☐ Pull out glove box slightly.
 - Unplug connector for glove box light.
- 3 Bolt (1x)
 - ☐ Tightening torque 5 Nm
- 4 Bolts (2x)
 - ☐ Tightening torque 5
- 5 Cross member for dash panel



Converting glove box 4.2

- Drill a hole with a diameter of 4 mm at each of the marks -1- (2x).

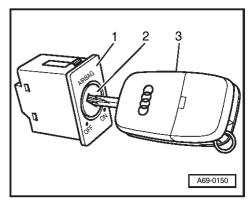


- Mark cut-out dimensions -A- 4 mm, -B- 30 mm and -C- 30 mm.
- Drill a hole with a diameter of 10 mm at edge of mark.
- Use commercially available compass saw to make glove box cut-out along mark.

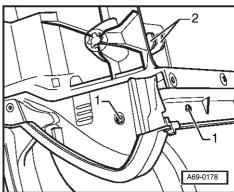
C ©

4.3 Installing key switch

- Press lock -2- with key -3- inserted into key switch -1- until lock -2- engages.
- Insert key switch in key switch mount.



- Engage key switch mount at lugs -2- (2x) and screw on with bolts -1- (2x).
- Unplug connector for key switch from wiring harness.







4.4 Installing glove box

1 - Bolts (2x)

☐ Tightening torque 5 Nm

2 - Glove box

- ☐ Place glove box -2-in position.
- □ Attach connector for glove box light and key switch.
- Perform remaining installation operations in reverse order of removal.

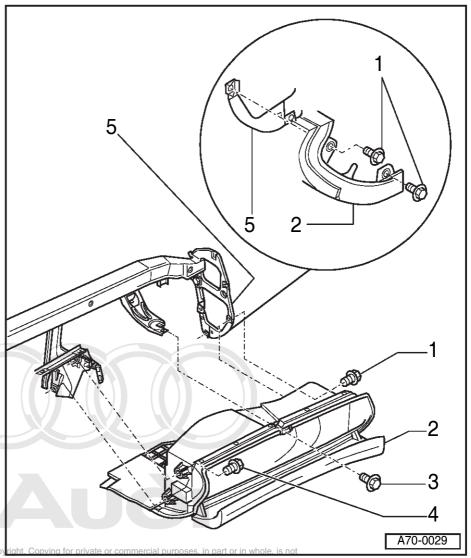
3 - Bolt (1x)

☐ Tightening torque 5 Nm

4 - Bolts (2x)

☐ Tightening torque 5 Nm

5 - Cross member for dash panel





4.5 Installing "PASSENGER AIRBAG OFF" lamp

4.5.1 Removing interior light (without "PASSENGER AIRBAG OFF" lamp)

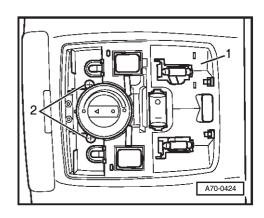
- Unclip cover panels, starting at front.
- Unscrew bolts -2- (2x).
- Detach cover panel -1- at front.
- Unplug connectors.

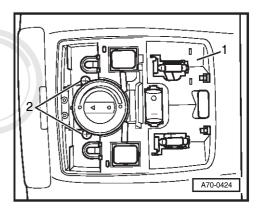
4.5.2 Installing interior light (with "PASSENGER AIRBAG OFF" lamp)



Wiring for "PASSENGER AIRBAG OFF" lamp is already provided in interior light wiring harness.

- Plug in interior light connector.
- Install interior light with "PASSENGER AIRBAG OFF" lamp.
- Encode airbag control unit for option with front passenger's key switch ⇒ page 35.



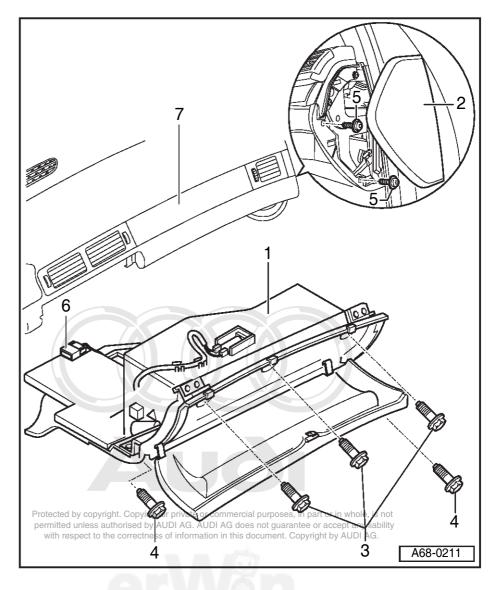




5 Service installation of key switch A4 2001➤

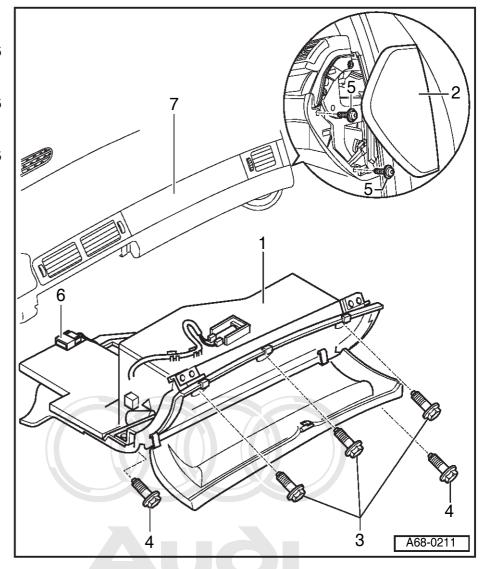
5.1 Removing glove box

1 - Glove box



- Removing
- Unclip end trim -2-.
- Open glove box lid.
- Slacken off the three bolts -3- at top in recesses of glove box -1-.
- Working from the side, slacken off bolts -5- (2x) from outside.
- Working from footwell, slacken off bolts -4- (2x) from underneath.
- Take out glove box downwards.
- Unplug connector -6- of glove box light.

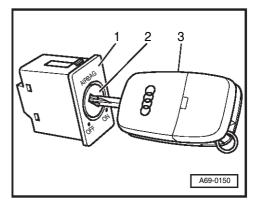
- 2 End trim
- 3 Bolts (3x)
 - ☐ Tightening torque 5 Nm
- 4 Bolts (2x)
 - ☐ Tightening torque 5 Nm
- 5 Bolts (2x)
 - ☐ Tightening torque 5 Nm
- 6 Connector
- 7 Dash panel



- Remove glove box wiring harness.
- Use a knife to sever perforation on back of glove box and press out cover panel.
- Install new glove box wiring harness.

5.3 Installing key switch

- Press lock -2- with key -3- inserted into key switch -1- until lock -2- engages.
- Insert key switch in key switch mount.



5.4 Installing glove box

1 - Glove box

- □ Place glove box -1in position.
- Attach connector for glove box light and key switch.
- Perform remaining installation operations in reverse order of removal.

2 - End trim

3 - Bolts (3x)

☐ Tightening torque 5 Nm

4 - Bolts (2x)

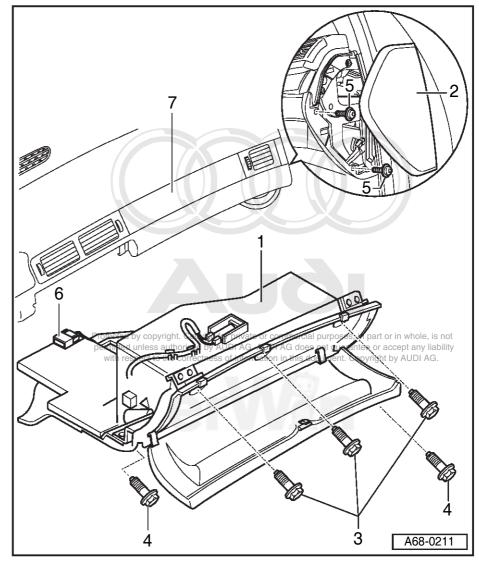
☐ Tightening torque 5

5 - Bolts (2x)

☐ Tightening torque 5 Nm

6 - Connector

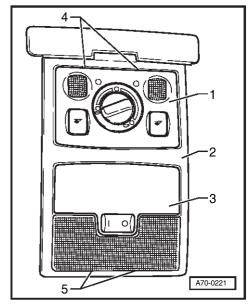
7 - Dash panel



5.5 Installing "PASSENGER AIRBAG OFF" lamp

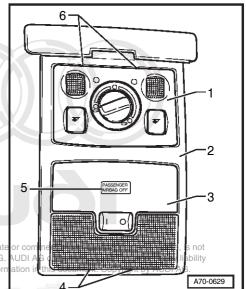
5.5.1 Removing interior light (without "PASSENGER AIRBAG OFF" lamp)

 Prise out cover panel for interior light -3- at locations marked -5-.



5.5.2 Installing interior light (with "PASSENGER AIRBAG OFF" lamp)

- Locate cable for "PASSENGER AIRBAG OFF" lamp -5- in area of moulded headliner opening -2-.
- Plug in connector for interior light -3-.
- Plug in connector for "PASSENGER AIRBAG OFF" lamp -5-.
- Install interior light -3-.
- Encode airbag control unit for option with front passenger's key switch ⇒ page 35.



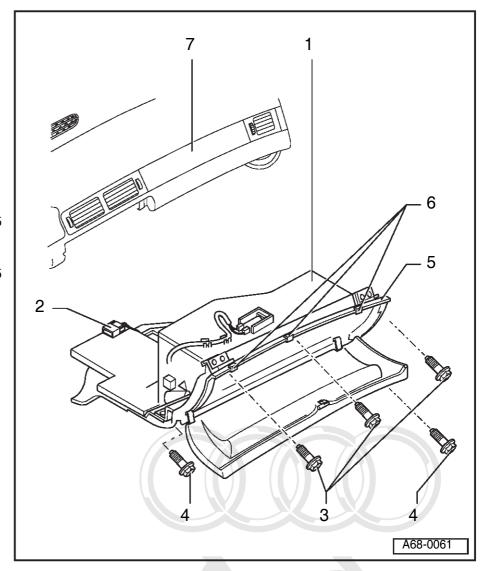
Protected by copyright. Copying for private permitted unless authorised by AUDI AG. with respect to the correctness of inform

Service installation of key switch A6 1998➤ as of week 36.1998 6

6.1 Removing glove box

1 - Glove box

- Open glove box lid and unscrew bolts -3- (3x).
- ☐ Unscrew bolts -4-(2x).
- ☐ Take out glove box downwards.
- □ Unplug connector -2-.
- 2 Connector
- 3 Bolts (3x)
 - □ Tightening torque 5 Nm
- 4 Bolts (2x)
 - ☐ Tightening torque 5
- 5 Moulding
- 6 Rubber studs
- 7 Dash panel



6.2 Converting glove box

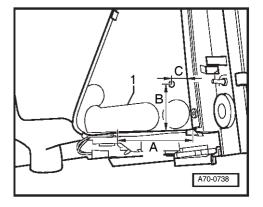
permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability Remove glove box wiring harness. with respect to the correctness of information in this document. Copyright by AUDI AG.

Convert glove box if cut-outs are not provided.

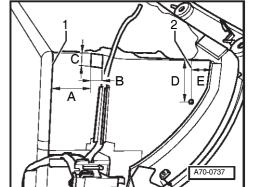


Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not

- Drill a hole with a diameter of 10 mm at edge of mark -1-.
- Use commercially available compass saw to cut along mark -1- to a depth of approx. 80 mm, dimension -A-.
- Drill a hole with a diameter of 3 mm, dimension -B- 39 mm and dimension -C- 16 mm.

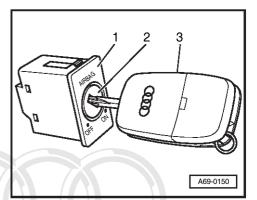


- Mark projection line -2- with dimension -E- 15 mm.
- Drill a hole with a diameter of 3 mm at dimension -D- 45 mm.
- Cut a hole 38 mm (dimension -A-) from edge -1- at glove box, with dimensions -B- 11 mm and -C- 11 mm.
- Install new glove box wiring harness.

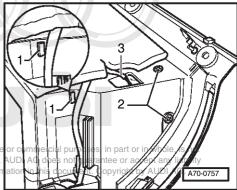


6.3 Installing key switch

- Press lock -2- with key -3- inserted into key switch -1- until lock -2- engages.
- Insert key switch in key switch mount.



- Engage key switch mount at lug -1- and screw on with bolts -2- (2x).
- Connect cable -3- to key switch.



Protected by copyright. Copying for private of permitted unless authorised by AUDI AG. A with respect to the correctness of information of the correctness of the corr

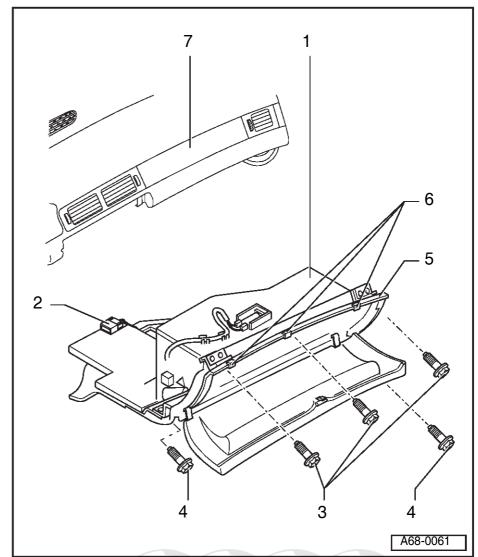
6.4 Installing glove box

1 - Glove box

- ☐ Plug in connector -2-.
- □ Working from underneath, guide moulding -5- with rubber studs -6- towards dash panel -7- and engage glove box.
- ☐ Screw in bolts -3and -4-.

2 - Connector

- 3 Bolts (3x)
 - ☐ Tightening torque 5 Nm
- 4 Bolts (2x)
 - ☐ Tightening torque 5 Nm
- 5 Moulding
- 6 Rubber studs
- 7 Dash panel



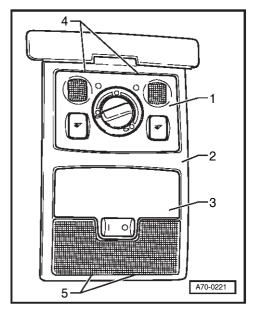




6.5 Installing "PASSENGER AIRBAG OFF" lamp

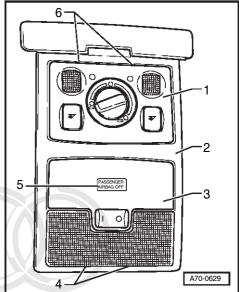
6.5.1 Removing interior light (without "PASSENGER AIRBAG OFF" lamp)

 Prise out cover panel for interior light -3- at locations marked -5-.



6.5.2 Installing interior light (with "PASSENGER AIRBAG OFF" lamp)

- Locate cable for "PASSENGER AIRBAG OFF" lamp -5- in area of moulded headliner opening -2-.
- Plug in connector for interior light -3-.
- Plug in connector for "PASSENGER AIRBAG OFF" lamp -5-.
- Install interior light -3-.
- Encode airbag control unit for option with front passenger's key switch ⇒ page 35.



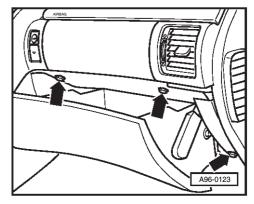




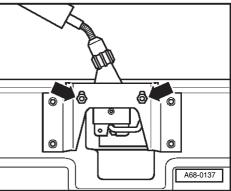
7 Service installation of key switch A8 1994➤ gradual introduction since October 1998 (with front + side or front + head airbag)

7.1 Removing glove box

- Open glove box.
- Unscrew frame for glove box -arrows-.
- Pull frame with glove box to rear out of guides.
- Unplug connectors and set down glove box in passenger's footwell.

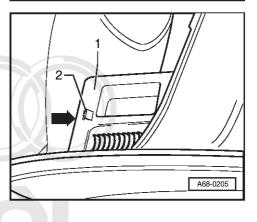


- Unscrew glove box lock from glove box -arrows-.



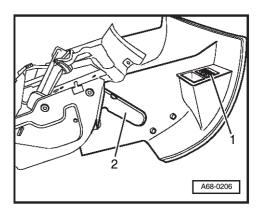
7.2 Converting glove box

 Use flat screwdriver to press retainer tab -2- and take out cover panel (coin holder) -1-.

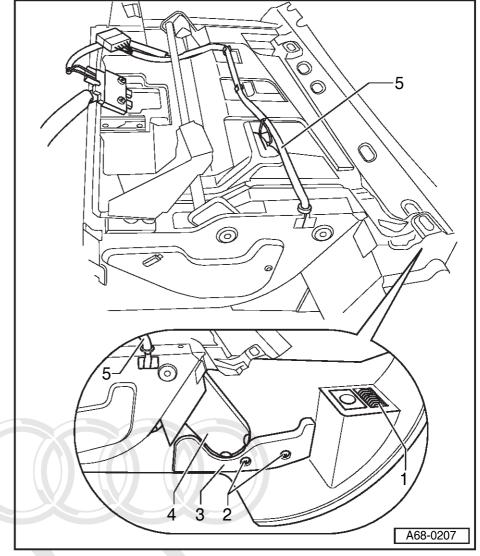




- Unclip trim -2-.
- Remove old wiring harness -5-.
- Install new wiring harness -5-.
- Route wiring harness -5- beneath trim panels -4- and -3such that wiring harness does not rub on hinge.
- Clip in trim -4-.
- Use bolts -2- to screw in trim -3-.
- Install new trim -1- with key switch ⇒ page 28.



- 1 Coin holder with key switch
- 2 Bolts (2x)
- 3 Wiring harness trim
- 4 Hinge trim
- 5 Wiring harness

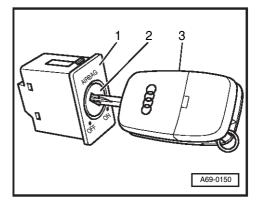


Audi

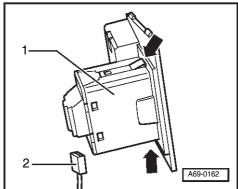


7.3 Installing key switch

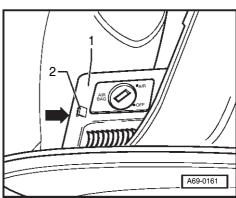
 Press lock -2- with key -3- inserted into key switch -1- until lock -2- engages.



- Press key switch -1- into trim until clips -arrows- engage.
- Plug in connector -2-.



Press cover panel -1- into glove box until spring -2- engages



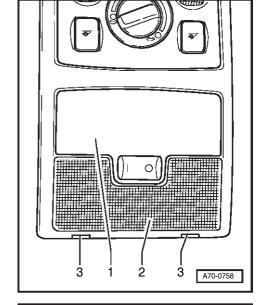




7.4 Installing "PASSENGER AIRBAG OFF" lamp

7.4.1 Removing interior light (without "PASSENGER AIRBAG OFF" lamp)

- Prise out cover panel for interior light -2- at locations marked -3-.
- Prise out interior light -1- at locations marked -3-.
- Unplug connector for interior light -1-.

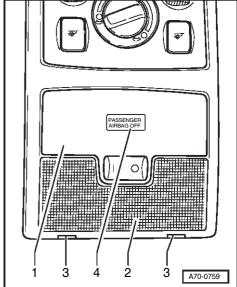


7.4.2 Installing interior light (with "PASSENGER AIRBAG OFF" lamp)



Wiring for "PASSENGER AIRBAG OFF" lamp is already provided in interior light wiring harness.

- Plug in interior light connector -1-.
- Install interior light -1- with cover panel for interior light -2-.

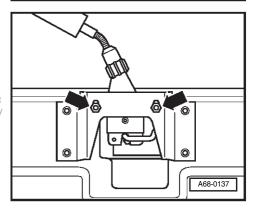


7.5 Installing glove box

- Screw glove box lock to glove box -arrows-.

Install in reverse order, paying attention to the following:

- If glove box will not close or there is play, adjust lock for glove box by moving it in elongated holes -arrows-.
 Protected by conviolal Convince for private or commercial purposes, in part or in whole, is not
- Encode airbag control whit for obtion with front passen by liability ger's key switch ⇒ page 35.

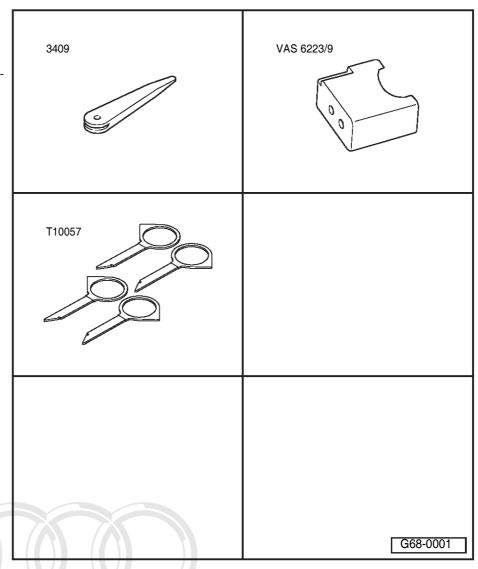


8 Service installation of key switch A8 2003➤

8.1 Removing glove box

Special tools and workshop equipment required

- Disassembly tool -3409-
- Protective cap
 -VAS 6223/9-
- Radio release tool -T10057-



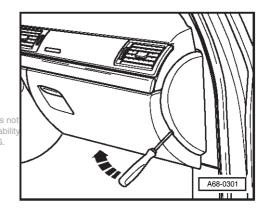
Removing

Disconnect battery on vehicles with knee airbag
 ⇒ Rep. Gr. 27.



Heed safety precautions for working on airbags rantee or accept an
⇒ Rep. Gr 169 ct to the correctness of information in this document. Copyright by AUDI

 Use screwdriver to prise off right dash panel end trim -arrow-.

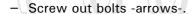


- If applicable, remove CD changer as follows:
- Insert 2 keys of radio release tool -T10057- in front of CD changer.
- ◆ Top L top left
- ◆ Top R top right
- Pull CD changer out of mounting frame.
- Unplug connector.
- Unplug connector for optical fibre.
- Seal open wiring harness connector -2- of optical fibre with protective cap -VAS 6223/9- -Item 1-.

Note!

The protective cap is designed to prevent contamination of or mechanical damage to end face of optical fibre, which would impair light transmission.

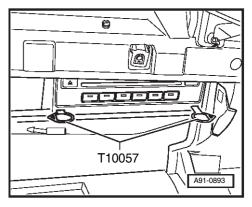
- Press catches at CD changer and pull release tool out of CD changer.
- If applicable, remove storage compartment in glove box.
 To do so, use small screwdriver to release retainer tabs -1- and -2- in -direction of arrow-.
- Pull storage compartment out of glove box.

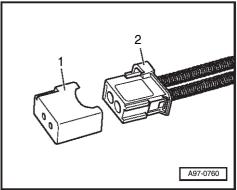


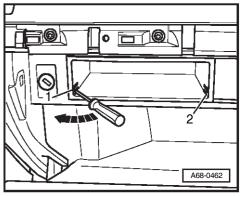
- Screw out bolts -1- and -2-.

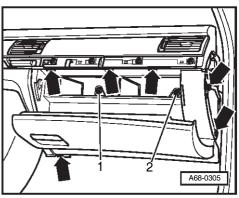




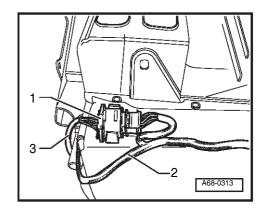




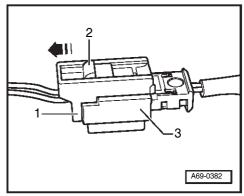




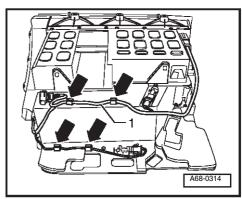
 Unplug connector -1- for glove box wiring harness -2- from supply lead -3-.



- Vehicles with knee airbag: Pull catch -2- in direction of arrow and unplug connectors -1- and -3-.
- Detach glove box.
- Use a knife to sever perforation for key switch on back of glove box and press out cover panel.



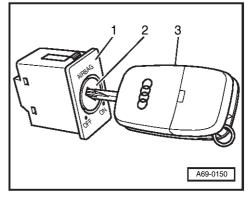
- Remove glove box wiring harness -1-.
- Install new glove box wiring harness -1- with wiring for key switch.



8.2 Installing key switch

 Press lock -2- with key -3- inserted into key switch -1- until lock -2- engages.





- Press key switch -2- into glove box until clips -arrows- engage.
- Plug in connector -1-.
- Install glove box.

8.3 Installing "PASSENGER AIRBAG OFF" lamp

8.3.1 Removing trim panel with switch module, right without "PASSENGER AIRBAG OFF"

Special tools and workshop equipment required

- ٠
- Open coin tray.
- Slide trim for coin tray to left out of fastener -arrow- and detach.

- Open glove box.
- Starting from above glove box, carefully separate trim panel with switch module -1- from dash panel using disassembly tool -3409-.
- Detach trim panel with switch module in -direction of arrow-.

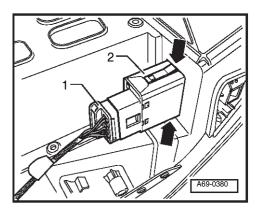


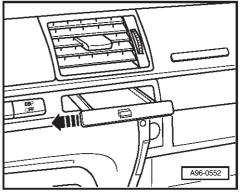
Take particular care when unfastening clip on driver side end of trim panel.

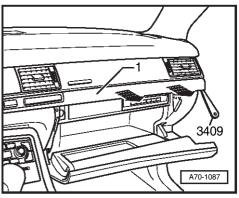
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted mplace connected AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

8.4 Installing trim panel with switch module, right with "PASSENGER AIRBAG OFF"

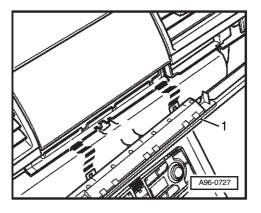
Install in reverse order, paying attention to the following:







- On fitting trim panel -1- with switch module, make sure both catches are inserted in centre of trim panel between dash panel and monitor housing -arrows-.
- Encode airbag control unit for option with front passenger's key switch ⇒ page 35.







9 Encoding airbag control unit

- Connect up vehicle diagnostic, testing and information system -VAS 5051 A- to vehicle.
- Implement "Encoding airbag control unit" program for relevant model in Guided fault-finding routine.



