|-------------|---------------|-----------------|

The repair methods given by the manufacturer in this document are based on the technical specifications current when it was prepared. The methods may be modified as a result of changes introduced by the manufacturer in the production of the various component units and accessories from which his vehicles are constructed.
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51A

REMOVAL

a) Remove lock barrel cover (1).

b) Insert a hook (made in workshop) into notch (2).

c) Engage the hook behind the lock barrel catch.

d) Detailed view of catch (3) in the locked position.
SIDE OPENING ELEMENT MECHANISMS
Front side door lock barrel: Removal - Refitting

- Release catch (4).
- Remove lock barrel (5).

REFITTING
- Detailed view of catch (6) in the unlocked position.
- Refit lock barrel (7).
- Lock the lock barrel retaining catch using a screwdriver (8).
- Carry out a manual function test on the lock barrel.
- Proceed in the reverse order to removal.

WARNING
When re-fitting, check that the catch is in the unlocked position before engaging the lock barrel in the module.
REMOVAL

- Protect the trim (using a mastic knife for example).
- Using a pair of unclipping pliers, unclip the electric window plate (rear section).
- Remove the clips from inside the storage tray.
- Put one hand into the back of the storage tray.
- Push into the inner door box section until the storage tray is unclipped.
Do not pull on the storage tray cover.

Note:
Do not remove the lower opening control cable.
SIDE OPENING ELEMENT MECHANISMS
Door exterior handle: Removal - Refitting

B84 or C84

a Unclip the trim flap using the unclipping pliers (protecting the trim).

a Open the flap.

a Hold the flap open (using masking tape).

a Remove the lock barrel (see 51A, Side opening element mechanisms, Front side door lock barrel).

a Disconnect the opening button male connector.

a Unclip the handle module female connector.

a Remove the handle in the direction of (4) and (5).

a Remove the handle with care, to avoid damaging the connector.

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WARNING
For models equipped with the hands-free feature, be careful not to damage the connector during removal.
Door exterior handle: Removal - Refitting

1. Check that seal (9) is in place before refitting the handle.

Refit:
- the handle,
- the lock barrel (10).
- Lock the catch (11).
- Carry out a manual function test on the lock barrel.
- Proceed in the reverse order to removal.

9
10
11
SIDE OPENING ELEMENT MECHANISMS
Front side door lock: Removal - Refitting

B84 or C84

REMOVAL

- Remove:
  - the door frame flap (see 72A, Side opening element trims, Front door trim).
  - the exterior handle (see 51A, Side opening element mechanisms, Exterior door handle).

- Remove the seal (1).

- Remove:
  - the two stops (2),
  - the door panel module (3),
  - Disconnect the various connectors (depending on the level of equipment).
  - Remove bolts (4).
  - Remove the lock assembly (held by hook (5) and module).

VEHICLE FITTED WITH A PRESENCE SENSOR

- Unclip the prism at (6) and then at (7) using a flat-blade screwdriver.
SIDE OPENING ELEMENT MECHANISMS
Front side door lock: Removal - Refitting

REFITTING

1. Position the lock on door box section retaining hook (8).
2. Carry out a function test.
3. Proceed in the reverse order to removal.
REMOVAL

- Remove:
  - the door trim flap (see 72A, Side opening element lining),
  - the exterior handle (see 51A, Side opening element mechanisms, Door exterior handle: Removal - Refitting, page 51A-3).

- Remove seal (1).

- Disconnect:
  - the clip (2),
  - the door panel module (3),
  - the various connectors (depending on the equipment level in the vehicle).

- Remove bolts (4).

- Remove the « lock/module » assembly.

Removing the presence sensor

- Unclip the prism at (5) then (6) with a screwdriver.
Position the lock on the door box section retaining hook (7).

Carry out a function test.

To refit, proceed in the reverse order of removal.
**SIDE OPENING ELEMENT MECHANISMS**

**Front side door electric window mechanism: Removal - Refitting**

**B84 or C84**

**REMOVAL**

- Remove the door trim (see 72A, Side opening elements trim, Front door trim).
- Remove:
  - the speaker grille,
  - the bolts (1).
- Disconnect the window winder motor.
- Unclip the four window winder drive carriages (2) from the trim.
- Remove the window winder motor.

**REFITTING**

- Proceed in the reverse order to removal.

**Note:**
In the event of a door replacement or operation on the bodywork (see 47A, Side opening elements, Front side door).

**Note:**
Initialising the window winder motor:
- Ignition on.
- Raise the window fully (the window rises jerkily).
- Press and hold the switch (2 seconds).
- Lower the window to the lower stop.
- Press and hold the switch (2 seconds).
- The motor is initialised.
REMOVAL

a. Remove the door trim (see 72A, Side opening elements, Front door trim).

b. Disconnect the window winder motor.

c. Unclip the two window winder drive carriage mountings (1) from the trim.

d. Remove the window winder motor.

REFITTING

a. Proceed in the reverse order to removal.

In the event of a door replacement or operation on the bodywork (see 47A, Side opening elements, Front side door):

Note:

Initialising the window winder motor:
- Ignition on.
- Raise the window fully (the window rises jerkily).
- Press and hold the switch (2 seconds).
- Lower the window to the lower stop.
- Press and hold the switch (2 seconds).
- The motor is initialised.
NON-SIDE OPENING ELEMENT MECHANISMS
Tailgate exterior opening control: Removal - Refitting

REMOVAL

a. Protect the edge of the opening control with masking tape.

b. Unclip the control at (1) using a flat-blade screwdriver.

c. Disconnect the connector.

REFITTING

Proceed in the reverse order to removal.

Note: Do not remove the strip on the boot lid to carry out this operation.
NON-SIDE OPENING ELEMENT MECHANISMS
Tailgate lining: Removal - Refitting

B84 or C84

REMOVAL

- Unclip upper trim (1) by pulling it.
- Release both lower clips (4) to unclip the side trims.
- Remove bolt (2).

Note: In the event of a faulty rear parcel shelf retaining pin (3), this part is available retail from the Parts Department and can be replaced individually.
NON-SIDE OPENING ELEMENT MECHANISMS
Tailgate lining: Removal/Refitting

**B84 or C84**

- **a** Remove bolts (5).
- **a** Unclip lower trim (6).

**REFITTING**
- Proceed in the reverse order to removal.
NON-SIDE OPENING ELEMENT MECHANISMS
Tailgate lock: Removal - Refitting

REMOVAL

1. Unlock the tailgate lock by pressing lug (1) using a screwdriver.

2. Remove the tailgate trims (see 73A, Non-side opening element trims, Tailgate trim).

3. Remove tailgate lock mounting bolts (2).

4. Press lower clip (3).

5. Remove the lock.

6. Disconnect the connector.

REFITTING

Proceed in the reverse order to removal.

Note: If there is an electrical fault, the tailgate can be opened manually. This operation is performed from inside the vehicle.
REMOVAL

a Remove the tailgate interior trims (see 73A, Non-side opening element trims, Tailgate trim).

a Remove:
- the wiper arm nut,
- the wiper arm using tool (Ele. 1294-01).

a Remove:
- arm trim (1),
- seal (2),
- the two arm trim mounting clips (3) from inside the box.

Special tooling required

Ele. 1294-01
Windscreen wiper arm removing tool.

Tightening torques

m wiper arm nut 8 Nm
**NON-SIDE OPENING ELEMENT MECHANISMS**

**Rear screen wiper motor: Removal - Refitting**

- Disconnect the connector.
- Drill out motor mounting rivets (4).

**WARNING**
- Do not damage the external surface of the tailgate with the drill.
- Retrieve the rivets from the door box section.

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**WARNING**
Use special rivets: (part no. 77 03 072 362).
Check the condition of the clips (5). Replace the clips if necessary. Clip the cover on. Clean the motor shaft splines. The seal must be replaced each time the motor is removed. Refit the windscreen wiper arms in the rest position. Replace the wiper arm nut. Torque tighten the wiper arm nut (8 Nm).

WARNING: Check that the wiper motor is in fixed stop position.
REMOVAL

a. Lock the airbag computer using the diagnostic tool (see MR 366 Fault finding, 88C, Airbags and pretensioners).

b. Remove the mobile panel from the sunroof (see 52A, Non-side opening elements mechanisms, Sunroof mobile panel: Removal - refitting).

c. Disconnect the battery (see MR 364 Mechanical, 80A Battery, Battery: Removal - Refitting).

d. Remove the headlining (see 71A, Body interior trim, Headlining).

Carefully separate the indexing guide panels so that the cutting wire can pass through.

Unclip rear trims (1) and (2).

Remove the bolt from the central trims (8 Nm) (A). Slide the central trims towards the rear of the vehicle.

Tightening torques

- Bolt from the central trims: 8 Nm
- Centre cross member nuts: 21 Nm

IMPORTANT

Before carrying out any work on a safety or proximity system component, lock the airbag computer using the diagnostic tool. When this function is activated, all the trigger lines are inhibited and the airbag warning light on the instrument panel is lit continuously (ignition on).

IMPORTANT

Handling the pyrotechnic systems (airbags or pretensioners) near to a heat source or flame is prohibited: there is a risk of triggering the airbags or pretensioners.
NON-SIDE OPENING ELEMENT MECHANISMS
Sunroof operating mechanisms: Removal - Refitting

a. Remove the front trim bolts (7).

b. Unclip the front trims (8).

c. Remove the front trims (9).

d. Detach the seal (10).

e. Disconnect and unclip sunroof connector (11).

f. Remove the centre cross member nuts (21 Nm) (12).

g. Cut the cement bead around the periphery of the sunroof operating mechanism.

This operation requires two people.

Note: The seal must be replaced after each removal operation, and is available from the Parts Department as part of the refitting kit.
Non-side opening element mechanisms: Removal - Refitting

- Remove the sunroof operating mechanism.

Note:
When cutting the centre cross member cement bead, pass the cutting wire between the sunroof operating mechanism and the centre cross member.

- Pass the wire from (13) to (14).
- Pass the wire from (13) to (15).
- Put the cutting tool back in position.
- Carry out the same operation on the other side of the centre cross member.

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REFITTING

For preparation and bonding (see Technical Note 560A, General window bonding procedure).

Fit:
- the indexing guides on the sunroof operating mechanism,
- the positioning shims on the periphery of the sunroof operating mechanism.

Using the specific supports (X2):
- support: PARV 202,
- Set of bars: APARV 200 ESP.

Attach the sunroof operating mechanism.

Balance up the clearances and shut lines.

Use an operator inside the vehicle to help centre the sunroof with the indexing guides.

Remove the two indexing guides 30 minutes after bonding the sunroof operating mechanism.

Proceed in the reverse order to removal.

Unlock the airbag computer using the diagnostic tool (see MR 366 Fault finding, 88C, Airbags and pretensioners).

Connect the battery (see MR 364 Mechanical, 80A Battery: Removal - Refitting).

Initialise the sunroof motor (see MR 364 Mechanical, 87D, Electric windows - Sunroof, Initialisation).

WARNING
Always use « High Modulus » adhesive.
NON-SIDE OPENING ELEMENT MECHANISMS
Sunroof moving panel: Removal - Refitting

REMOVAL

a) Position the sunroof opening command in intermediate opening position (1).

b) Remove the bolts from the front of the mobile panel (5.6 Nm) (2).

c) Remove the bolts from the rear of the mobile panel (5.6 Nm) (3).

d) Remove the mobile panel (this operation requires two people).
When removing and refitting the mobile panel, put some « Frenbloc » on the mounting bolts. When replacing a mobile panel, replace the bolts by bolts supplied with the mobile panel. Proceed in the reverse order to removal. Initialise the sunroof motor (see MR 364 Mechanically, 87D, Electric windows - Sunroof, Electric sunroof: Initialisation).
NON-SIDE OPENING ELEMENT MECHANISMS

Sunroof deflector - Removal - Refitting

REMOVAL

- Open the moving panel.
- Remove the deflector bolts (2 Nm) whilst supporting the deflector.
- Remove the air deflector.

REFITTING

- When removing and refitting the deflector, put some Frenbloc on the mounting bolts.
- When replacing a deflector, replace the bolts by bolts supplied with the deflector.
- Proceed in the reverse order to removal.
- Initialise the sunroof motor (see MR 364 Mechanical, 87D, Electric windows - Sunroof, Electric sunroof: Initialisation).

Tightening torques

- deflector bolts: 2 Nm
REMOVAL

a Lock the airbag computer using the diagnostic tool (see MR 366 Fault finding, 88C, Airbags and pretensioners).

a Disconnect the battery (see MR 364 Mechanical, 80A Battery, Battery: Removal - Refitting).

a Remove the headlining (see 71A, Body interior trim, Headlining).

Unclip trims (1) and (2).

a Remove the bolt from the central trims (3).

Slide the central trim towards the rear of the vehicle.

Equipment required diagnostic tool

Tightening torques bolt from the central trims 8 Nm

IMPORTANT

Before carrying out any work on a safety or proximity system component, lock the airbag computer using the diagnostic tool. When this function is activated, all the trigger lines are inhibited and the airbag warning light on the instrument panel is lit continuously (ignition on).

IMPORTANT

Handling the pyrotechnic systems (airbags or pretensioners) near to a heat source or flame is prohibited: there is a risk of triggering the airbags or pretensioners.
NON-SIDE OPENING ELEMENT MECHANISMS
Fixed sunroof window: Removal - Refitting

B84 or C84

Protect:
- the glazing frame and the rear section of the roof with masking tape,
- the inside of the vehicle.

Then cut the cement bead.
This operation requires two people.

REFITTING

For preparation and bonding, (see Technical Note 560A, General window bonding procedure).

Position the new shims supplied with the fixed glass on the periphery of the sunroof operating mechanism.
Refit the side trim pieces.
Cement the fixed window.
This operation requires two people.

Respect the following clearances and shut lines:
- « fixed window mobile panel »: 7 mm,
- « fixed window - trims »: balance the side clearances.

Proceed in the reverse order to removal.
Unlock the airbag computer using the diagnostic tool (see MR 366 Fault finding, 88C, Airbags and pretensioners).
Connect the battery (see MR 364 Mechanical, 80A Battery: Removal - Refitting).

WARNING
Always use « High Modulus » adhesive.
NON-SIDE OPENING ELEMENT MECHANISMS

Sunroof sun visors: Removal - Refitting

B84 or C84

REMOVAL

1. Lock the airbag computer using the diagnostic tool (see MR 366 Fault finding, 88C, Airbags and pretensioners).
2. Disconnect the battery (see MR 364 Mechanical, 80A Battery, Battery: Removal - Refitting).
3. Remove the headlining (see 71A, Body internal trim, Headlining).
   - Remove the sun visor bolts (2 Nm) (1).
   - Unclip visor (2).
   - Partially remove the visor.

Equipment required
diagnostic tool

Tightening torques
sun visor bolts 2 Nm

IMPORTANT
Before carrying out any work on a safety or proximity system component, lock the airbag computer using the diagnostic tool. When this function is activated, all the trigger lines are inhibited and the airbag warning light on the instrument panel is lit continuously (ignition on).

IMPORTANT
Handling pyrotechnic systems (airbags or pretensioners) near to a source of heat or flame is forbidden: there is a risk of triggering the airbags or pretensioners.
NON-SIDE OPENING ELEMENT MECHANISMS
Sunroof sun visors: Removal - Refitting

B84 or C84

- Remove guide pad (3).
- Remove pressure pads (4).
- Remove the blind.

REFITTING
- Proceed in the reverse order to removal.
- Unlock the airbag computer using the diagnostic tool (see MR 366 Fault finding, 88C, Airbags and pretensioners).
- Connect the battery (see MR 364 Mechanical, 80A Battery: Removal - Refitting).

WARNING
When refitting blinds, take care to insert the blind fabric with the guide pads in the side runners.
REMOVAL

- Remove:
  - the A-pillars (see 71A, Body internal trim, A-pillar trims),
  - the interior rear-view mirror (see 57A, Interior accessories, Interior rear-view mirror).

- Unclip the trim (1).

- Remove:
  - the seal,
  - plastic rivets (2),
  - the wiper arms using tool (Ele. 1552),
  - the scuttle panel grille.

Special tooling required Ele. 1552 Tool for removing the rear screen wiper arm.

Car. 1670 Dashboard protector

Tightening torques

- wiper arm nuts 21 Nm

WARNING
If the vehicle is fitted with a rain sensor, the replacement windscreen must be tinted identically. This could affect the operation of the rain sensor.

Leave the old rain sensor in place on the old windscreen for the whole duration of the replacement operation.

Note:
When removing, refitting or replacing the windscreen, the seal and the positioning shims must always be replaced with new ones. These parts are available at retail.
Unclip the windscreen frame seal.

Protect with masking tape:
- the windscreen surround,
- the roof panel trim.

Position the dashboard protector (Car. 1670).

Cut the cement bead.

REFITTING

Position the four lower shims at (3).

Fit the new frame seal on the windscreen.

Use the correct size of cement bead.

Respect the following clearance and flushness values:
- windscreen - roof,

Replace the plastic rivets and the clips after each removal operation if necessary.

Check that the motor is in the park position.

WARNING - For preparation and bonding, see Technical Note 560A, General window bonding procedure.

- It is essential to use high modulus adhesive to bond the windows.

Note: Special note on refitting the scuttle panel grille:
- clean the lower section of the windscreen,
- make sure that the scuttle panel grille retaining clips do not come into contact with the windscreen glass.
Position the windscreen wiper arms following the windscreen markings.

Tighten to torque the wiper arm nuts (21 Nm).

SPECIAL NOTES ON THE RAIN SENSOR

- Removing the rain and light sensor
- Move the two rain sensor mountings apart.
- Remove the rain and light sensor from the windscreen.

WARNING

The rain sensor should be handled in clean conditions since any dust or residue from a cloth could cause the sensor to malfunction.
Move the three clips apart (3) .

Separate the two sections.

2 - Refitting the rain sensor

Assemble the « new » adhesive base with the unit.

Clip the assembly to the windscreen ring.

Proceed in the reverse order to removal.

Note:
The rain detector comprises two sections:
- (1) adhesive base,
- (2) printed circuit unit.

WARNING
When replacing the windscreen, be sure to replace section (1) of the rain sensor.

This part is available retail from the Parts Stores.
**REMOVAL**

- Remove rear-view mirror cover.
- Disconnect the connector.
- Unclip two side clips (1) from the sensor using a small screwdriver.

**REFITTING**

- Clean the windscreen, preferably using a wooden spatula.
- Position sensor on support.
- Clip sensor on support.
- Reconnect the connector.
- Refit interior rear-view mirror cover.

**WARNING**

The rain sensor must be refitted in perfectly clean conditions: any dust or cloth fibres could cause a fault. Do not touch the electronic section of the sensor. Fit it on the vehicle as soon as it is removed from its packaging.

**Note:**

- When replacing the windscreen (with rain and light sensor conservation), the adhesive base of the sensor (6) must be replaced (see bodywork section).
- This part is available retail from the parts department.
In the event of a door replacement or operation on the bodywork (see 47A, Side opening elements, Front side door).

There are two procedures for replacing windows:
- First procedure: if the window shows cracks or signs of impact.
- Second procedure: if the window is broken.

**REMOVAL I - PROCEDURE ONE**

1. Open the door frame flap (see 72A, Side opening element trims, Front side door trim).
2. Position the window in order to access the two mounting clips (1).
3. Remove lug (2) by pulling the window upwards.
4. Unclip the speaker grille to gain access to the right-hand clip.
5. Remove the window.

**Note:** It is not necessary to remove the frame seal or the weatherstrips.
**PROCEDURE TWO**

a. Open the door frame flap (see 72A, Side opening element trims, Front side door trim).

a. Disconnect:
   - lock connector (3)
   - both connectors from the handle module (if the vehicle is fitted with the hands-free function).

a. Remove bolts (4).

a. Remove trim by pulling it upwards (5).

a. Remove trim (6) to release the lower section of the window winder drive carriages from the box section.

a. Remove trim by pulling it downwards (7).

a. Disconnect the B-pillar connector.

a. Unfasten clip (8).

a. Remove the trim/window riser motor/wiring harness assembly.

---

**Note:**
The door trim must be removed to vacuum the splinters of glass and to clean the window winder drive carriages.

**Note:**
The window winder motor and the wiring harness are attached to the trim.
I - PROCEDURE ONE

- Proceed in the reverse order to removal.

II - PROCEDURE TWO

- Vacuum the door box section.
- Clean:
  - inside the frame seal,
  - the window winder drive carriages.
- Proceed in the reverse order to removal.
In the event of a door replacement or operation on the bodywork (see 47A, Side opening elements, Rear side door).

The glass may be replaced by two procedures:

- First procedure: the window shows cracks or signs of impact.
- Second procedure: the window is broken.

**REMOVAL**

I - PROCEDURE ONE

a) Open the door frame flap (see 72A, Side opening element trims, Rear side door trim).

a) Remove the exterior weatherstrip using tool (Car. 1363).

a) Position the window to gain access to the mounting clip (1).

a) Remove lug (2) by pulling the window upwards.

a) Position the window in the door box section.

a) Remove the window from the door upright run channel.

a) Remove the window via the exterior of the door.

---

Special tooling required

Car. 1363 Door mirror glass removal tool.

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Note:

It is not necessary to remove the frame seal.
Sliding window in rear side door: Removal - Refitting

**B84 or C84**

- Open the door frame flap (see [72A, Side opening element trims, Rear side door trim]).

- Remove the exterior weatherstrip using tool (Car. 1363).

- Remove:
  - the bolts (3),
  - the three window riser motor bolts (4).

**Note:**
The door trim must be removed to vacuum the splinters of glass and to clean the window winder drive carriages.

**Note:**
The window winder motor and the wiring harness are attached to the trim.

[Diagram of window mechanism]
WINDOWS
Sliding window in rear side door: Removal - Refitting
54A

- a) Remove trim by pulling it upwards (5).
- a) Remove trim (6) to release the lower section of the window winder drive carriage from the box section.
- a) Remove the trim by pulling it downwards (7).
- a) Disconnect the B-pillar connector.
- a) Unclip the clips (8).
- a) Remove the trim/window riser motor/wiring harness assembly.

REFITTING
I - PROCEDURE ONE
- a) Proceed in the reverse order to removal.

II - PROCEDURE TWO
- a) Vacuum the door box section.
- a) Clean:
  - inside the frame seal,
  - the window winder drive carriage.
- a) Proceed in the reverse order to removal.
REMOVAL

a Remove the door trim (see 72A, Side opening elements trim, Rear side door trim).

a Remove the fixed upright frame seal.

a Remove bolts (1).

a Remove the fixed upright run channel.

a Unclip the front section of the seal.

a Unclip the upper clip from double sealing door seal (2).

a Remove:
   - the frame seal/fixed window assembly,
   - the fixed window from the frame seal.

Note: The window is removed with the frame seal.
Refitting

1. Assemble the frame seal and the fixed window.
2. Offer up the frame seal/fixed window assembly to the door.
3. Clip interior sealing face (3).
5. Fit the angle seal, taking care to slide it behind panel (5).
6. Proceed in the reverse order to removal.
REMOVAL
a Remove the rear quarter panel trim (see 71A, Body internal trim, Rear quarter panel trim).

a Protect the rear quarter panel window surround (with masking tape).

a Then cut the cement bead.

REFITTING
a Position the shims (1).

a Bond the window.

a Observe the clearance and flushness values.

a Proceed in the reverse order to removal.

WARNING
- For preparation and bonding, see Technical Note 560A, General bonding procedure.
- It is essential to use high modulus adhesive to bond the windows.
REMOVAL

a Remove:
- the tailgate trim (see 73A, Non-side opening ele-
  ments, Tailgate trim)
- the rear screen wiper mechanism (see
  85A, Wi-
  ping, Rear screen wiper motor)

b Unclip the rear light by pressing lugs (1) with a flat-
  blade screwdriver.

c Unclip the washer jet (2).

d Disconnect the connector (3).

e Disconnect the two rear screen heating supply ter-
  minals.
B84 or C84

1. Protect the sides of the hinges.
2. Unclip the seal at the lower section.
3. Carefully detach the rubber section (4).
4. Unclip the seal at the upper section.
5. Remove the rubber sections.

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Note: If « removing-refitting » or replacing the screen, the side seals should always be replaced too.

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Note: When re-fitting, replace the adhesive tape or the rubber sections if they are worn or damaged.
Clean the bonding areas with heptane.

Offer up the seal in position (5).

Attach the seal along its entire length (5).

Clip the lower section of the seal in place (6).

Use the correct size of cement bead.

Bond the screen (two people are required for this operation).

WARNING
- Check the position of the various shims. The shims (7) and the stops (8) must always be replaced.
- It is essential to use high modulus adhesive to bond the windows.

Note: For preparing and bonding the rear screen, (see Technical Note 560A, General window bonding procedure).
Equal out the clearances and flush-fittings between:
- « rear screen/upper section of the tailgate » (9),
- « rear screen/rear wing » (10).

Proceed in the reverse order to removal.
EXTERIOR PROTECTION
Front bumper: Removal - Refitting

B84 or C84

REMOVAL

1. Position the vehicle on a lift (see 02A, Lifting equipment, Underbody lift).
2. Remove bolts (1).
3. Remove bolts (2).
4. Unclip the side section of the bumper.
5. Unclip plastic rivets (3).
6. Remove the side trim.
7. Unclip the plastic rivets (4).
8. Remove the centre trim.
EXTERIOR PROTECTION
Front bumper: Removal - Refitting

55A

B84 or C84

a Remove the plastic rivets (5).
a Apply pressure to the clips and release the bumper towards the front of the vehicle using a flat-blade screwdriver.
a Partially remove the bumper.
a Disconnect:
- the fog lights connector,
- the power supply to the headlight washer jets.

REMOVE THE HEADLIGHT WASHER JETS

a Remove the nut (6).
a Remove the jet.

STRIPPING

a Unclip reinforcement (7).
EXTERIOR PROTECTION
Front bumper: Removal - Refitting

- Press the lower clips (8).
- Remove the radiator grille towards the front.
- Remove clips (9).
- Remove the absorber.
- Unclip the clips.
- Remove the outer strip.
- Remove the two fog light mountings.
- Disconnect the connector.
- Drill out rivets (11).
- Remove clip (10).
- Remove the lower casing.

Parts:
- 101544
- 101542
- 101552
- 101541
- 101546
EXTERIOR PROTECTION
Front bumper Removal - Refitting

55A

- Unclip the clips (12).
- Remove the fog light surround.
- Unclip the clips (13).
- Remove the centre grille.

REFITTING
MODIFYING A REPLACEMENT PART TO FIT
HEADLIGHT WASHER JETS

- Use:
  - a 3 mm diameter drill bit to drill the guide hole (14),
  - a 3 mm diameter drill bit to drill the guide hole, and
  - finish the operation with a dovetail cutter for the jet hole (15).

Note:
Before painting, drill the bumper at the markings if the bumper has headlight washer jets.
Before refitting the washer jets, check that the seal is fitted.

Tighten nut (16) slightly.

Connect:
- the headlight washer pipe,
- the fog light connector,

Proceed in the reverse order to removal.
EXTERIOR PROTECTION
Front bumper: Removal - Refitting

I - REMOVAL PREPARATION OPERATION

a. Put the vehicle on a two-post lift (see MR 364, 02A, Lifting equipment, Underbody lift).

b. Remove the bolts (1).

c. Unclip the plastic rivets (2).

d. Remove the central and side covers.

e. Unclip the clips (3).

f. Remove the bolts (4).

II - OPERATION FOR REMOVAL OF PART CONCERNED

a. Unclip the side section of the bumper.
**EXTERIOR PROTECTION**
Front bumper: Removal - Refitting

**DOCUMENT PHASE 2**

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**PART 1**

- **a.** Unclip the plastic rivets (5).
- **a.** Press on the clips (6).
- **a.** Remove the bumper (7).
- **a.** Disconnect:
  - the fog light connector (depending on the equipment level),
  - the headlight washers jet supply (depending on equipment level).

---

**PART 2**

**I - REFITTING OPERATION FOR PART CONCERNED**

- **a.** Connect:
  - the fog light connector (depending on the equipment level),
  - the headlight washers jet supply (depending on equipment level).
- **a.** Refit the front bumper (this operation requires two people).
- **a.** Clip the plastic rivets (8) into place.

---

**Note:** The illustrations on the right correspond to the steps described in the text.
Refit the central and side covers.

Clip the plastic rivets (9) into place.

Refit:
- the wheel arch liner mountings,
- the lower bolts on the bumper.
I - CONVERSION OF THE SPARE PART FOR FITTING THE HEADLIGHT WASHER JETS

- Use a 3 mm diameter drill bit to drill the guide hole (1), a 3 mm diameter drill bit to drill the pilot hole, and finish the operation with a dovetail cutter for the jet hole (2).

II - CONVERSION OF FRONT BUMPER LOWER COVER

- Cut the shaded section of the front bumper lower cover.

Note:
Drill the bumper in accordance with the marking, if it has integrated headlight washer jets (before painting).
EXTERIOR PROTECTION
Front bumper: Stripping - Rebuilding

1. Unclip the connector (1).

2. Remove:
   - the bolts (2),
   - the fog lights,
   - the wiring harness.

3. Remove bolts (3).

4. Unclip:
   - the clips (4),
   - the badge.

5. Unclip the clips (5).

6. Remove the radiator grille.

7. Disconnect the headlight washer jet pipe.

8. Remove:
   - the jet nuts,
   - the jets.

Special tooling required
Car. 1521
Pliers for fitting clips on seat trims.

Note: Removing the front bumper is the same as for the basic model (see: MR 365, Exterior Protection, front bumper: removal - refitting).
EXTERIOR PROTECTION
Front bumper: Stripping - Rebuilding

- Unclip the clips.
- Remove the impact absorbers.
- Drill out rivets (6).
- Remove:
  - the clips (7),
  - the fog light supports.
- Unclip the various clips.
- Remove the centre grille.
- Drill out rivets (8).
- Remove the lower cover.

II - REBUILDING
- Proceed in the reverse order to removal.

Note:
The front bumper is delivered assembled with the fog light supports.
EXTERIOR PROTECTION
Front bumper: Stripping - Rebuilding

Special features of replacing the bumper:

a) After painting the bumper, remove the support lower section (9) to refit the centre grille.

b) Clip on the support lower section.

- Attach a clip (10).

- These clips must be crimped using special pliers (Car. 1521).
STRIPPING

I - STRIPPING PREPARATION OPERATION

a. Remove the front bumper (see Exterior protection, Front bumper: Removal - Refitting).

II - STRIPPING OPERATION FOR PART CONCERNED

a. Remove the bolts (1).

a. Disconnect the connector.

a. Remove the fog light (depending on the equipment level).

a. Remove the nut (2).

a. Remove the headlight washer (depending on equipment level).

a. Remove the bolts (3).

a. Unclip the badge.

a. Unclip the clips (4).

a. Remove the radiator half-grille.
EXTERIOR PROTECTION
Front bumper: Stripping - Rebuilding

- Unclip the clips (5).
- Unclip the lower grille (7).
- Unclip the strip (8).
- Remove the central absorber.
- Drill out the rivets (6).
- Remove the lower cover.
Unclip the trim piece (9) from the fog light.

**REASSEMBLING**

- the fog light trim piece,
- the exterior strip,
- the lower grille.

- Insert rivets into the lower cover.

- Refit:
  - the central absorber,
  - the badge,
  - the radiator half-grilles,
  - the headlight washer jets (depending on the equipment level),
  - the fog lights (depending on the equipment level).

**II - FINAL OPERATION**

- Refit the front bumper (see 55A, Exterior protection, Front bumper: Removal - Refitting).
REMOVAL

- Remove the rear lights.
- Position the vehicle on a lift (see 02A, Lifting equipment, Underbody lift).
- Unclip plastic rivets (1).
- Remove lower bolts (2).
- Remove bolts (3).
- Unclip bumper (4).
- Remove bumper (5).

REPLACE THE EXTERIOR IMPACT STRIP

- The exterior strip is available separately from the Parts Store.
REAR BUMPER: REMOVAL - REFITTING

B84 or C84

1. Unclip the clips (6).
2. Remove the bead.

REPLACING THE IMPACT ABSORBERS

3. Unclip the centre plastic rivet.
4. Drill out the four rivets.
5. Remove the absorber.

REFITTING

6. Proceed in the reverse order to removal.

Note:
Rivet part number: 77 03 072 373.
EXTERIOR PROTECTION

Rear bumper: Removal - Refitting

B84 or C84, and Document Phase 2

55A

REMOVAL

I - REMOVAL PREPARATION OPERATION

a. Put the vehicle on a two-post lift (see MR 364, 02A, Lifting equipment, Underbody lift).
b. Remove the rear lights (see MR 364, 81A, Rear lighting, Rear lights on wing: Removal - Refitting).

II - OPERATION FOR REMOVAL OF PART CONCERNED

a. Unclip the plastic rivets (1).
b. Remove the lower bolts (2).
c. Remove the bolts (3).
**EXTERIOR PROTECTION**

**Rear bumper: Removal - Refitting**

B84 or C84, and DOCUMENT PHASE 2

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**UNCLIP THE BUMPER**

- Remove the bumper from the vehicle.

**DISCONNECT THE PROXIMITY RADAR CONNECTOR (depending on the equipment level)**

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**REFITTING**

**I - REFITTING OPERATION FOR PART CONCERNED**

- Offer up the rear bumper.
- Connect the proximity radar connector (depending on the equipment level).
- Clip the rear bumper into place.
- Refit bolts (6).
- Refit the lower bolts (7).

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55A - EXTERIOR PROTECTION

Rear bumper: Removal - Refitting

B84 or C84, and DOCUMENT PHASE 2

1. Clip the plastic from the rear bumper.

II - FINAL OPERATION

a. Refit the rear lights (see MR 364, 81A, Rear lighting, Rear lights on wing: Removal - Refitting).
EXTERIOR PROTECTION
Rear bumper: Stripping-Rebuilding

1. Unclip the clips (1).
2. Remove the lower grill.

Special notes for refitting the bumper:
When refitting the bumper, check that the lower section of the rear wing internal protector is present.

Note: Removing the rear bumper is the same as for the basic model (see: MR 365, 55A, Exterior Protection, rear bumper: removal - refitting).
STRIPPING

I - STRIPPING PREPARATION OPERATION

a. Remove the rear bumper (see 55A, Exterior protection, Rear bumper: Removal - Refitting).

II - STRIPPING OPERATION FOR PART CONCERNED

a. Disconnect the connectors (1) (depending on equipment level).

a. Unclip the proximity radar (2).

a. Unclip the proximity radar mountings.

a. Unclip the exterior impact strip from the bumper.

REASSEMBLING

I - REBUILDING OPERATION FOR PART CONCERNED

a. Clip the exterior impact strip to the bumper.

a. Refit the mountings to the proximity radar.
EXTERIOR PROTECTION

Rear bumper: Stripping-Rebuilding

- Clip the proximity radars into place and connect them.

II - FINAL OPERATION

- Refit the rear bumper (see 55A, Exterior protection, Rear bumper: Removal - Refitting).
**REMOVAL**

1. Position the vehicle on a lift (see 02A, Lifting equipment, Underbody lift).
2. Remove clips (1) using clip pliers.
3. Remove bolt (2).
4. Unclip clips (3).
5. Remove bolts (4).
6. Remove the front wheel arch liner screen.

**REFITTING**

Proceed in the reverse order to removal.
REMOVAL

- Position the vehicle on a lift (see 02A, Lifting equipment, Underbody lift).
- Remove bolts (1).
- Remove clips (2) using clip pliers.
- Remove the nut (3).
- Remove the rear wheel arch liner screen (rear section).
- Remove nuts (4).
- Remove clip (5) using clip pliers.
- Remove the rear wheel arch liner screen (front section).

REFITTING

- Proceed in the reverse order to removal.
EXTERIOR PROTECTION
Front door protective strip: Removal - Refitting

REMOVAL

- Remove the blanking cover (1).
- Press the locking catch with a screwdriver.
- Slide the moulding towards the rear of the vehicle (2).

REFITTING

- Proceed in the reverse order to removal.

WARNING
Before refitting the mouldings, pull the locking catches out slightly.
EXTERIOR PROTECTION

Rear door protective strip: Removal - Refitting

**REMOVAL**

I - FIRST PROCEDURE

a. Partially remove the lower section of the grommet cover.

b. Press the catch with a flat-blade screwdriver.

c. Keeping the catch pressed down, release the moulding towards the front of the vehicle.

II - SECOND PROCEDURE

a. Insert tool (Car. 1363).

b. Apply light pressure to the tool.

c. Release the moulding towards the front of the vehicle.

**Special tooling required**

Car. 1363

Door mirror glass removal tool.
REFITTING

a Refit the grommet cover.

a a Proceed in the reverse order to removal.

WARNING

Before reattaching the mouldings, pull the locking catches out slightly.
REMOVAL

a Slide the moulding towards the front of the vehicle.

b Rotate the two rear clips (1) a quarter of a turn to re-move the clips.

REFITTING

a Reposition the clips on the panel.
b Slide the moulding to the rear of the vehicle.

c WARNING
- The guide clip (3) cannot be removed without dam-aging it.
- Always replace the clip with a new one after it is removed (for example: when straightening a panel).
EXTERIOR PROTECTION
Scuttle panel grille: Removal - Refitting

REMOVAL
a Unclip trim (1).
a Unclip the seal.
a Remove:
- the plastic rivets (2),
- the wiper arms using tool Ele. 1552.
a Remove the scuttle panel grille.

Special tooling required
Ele. 1552
Tool for removing the rear screen wiper arm.

Tightening torques
m wiper arm nuts 21 Nm
EXTERIOR PROTECTION
Scuttle panel grille: Removal - Refitting

- Position the windscreen wiper arms following the windscreen markings.
- Torque tighten the wiper arm nuts (21 Nm).
- Proceed in the reverse order to removal.

WARNING
Before refitting the scuttle panel grille, clean the lower section of the windscreen. Make sure the scuttle panel grille retaining clips do not come into contact with the windscreen body flange.

WARNING
Before refitting the windscreen wiper arm, ensure that the windscreen wiper motor is in the park position.
EXTERIOR PROTECTION
Tailgate strip: Removal - Refitting

**REMOVAL**

1. Unclip upper trim (1).
2. Remove bolt (2).
3. Unclip the side trim from the two clips (3).
4. Remove the trim mounting bolts (4).

**Note:**
In the event of a fault with the rear parcel shelf retaining pin (5), it is available retail and separately at the Parts Store.
EXTERIOR PROTECTION
Tailgate strip: Removal - Refitting

a. Unclip the trim (6).

b. Remove the tailgate lock bolts (7).

c. Press clips (8) and remove the mechanism.

d. Remove side stops (9).

101359
101380
101381
1. Remove the moulding mounting bolts (10).
2. Partially unclip the moulding.
3. Disconnect the wiring harness (11).
4. Remove the tailgate grommet cover and release the moulding.
5. Unclip the opening control and the two lights.
6. Disconnect the connectors.
EXTERIOR PROTECTION
Tailgate strip: Removal - Refitting

REMOVING
Proceed in the reverse order to removal.
EXTERIOR PROTECTION

Roof protective strip: Removal - Refitting

**REMOVAL**

I - ADHESIVE MOULDINGS

a) Carefully detach the moulding (1) along its entire length.

b) Carefully unclip the centring pin on the rear section.

II - RIGID MOULDINGS

a) Replace the moulding each time it is removed.

b) Clean the area around the trim with Heptane.

c) Clip the centring pin back on the rear section of the roof.

d) Insert the moulding at the front section under the windscreen seal.

e) Attach the moulding along its entire length.

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**Note:**

The procedure is the same as the procedure for rigid roof trims fitted with access flaps for roof rack mountings, provided that they are clipped on and not secured with adhesive.

These flaps can be replaced and can be purchased from the Parts Store.
The radar detects using a highly sensitive membrane. 

The sensitivity of the membrane may be affected by an inappropriate coating. The radar will then detect false information or nothing at all.

I - REMOVAL

Remove the rear bumper (see 55A, Exterior protection, Rear bumper: Removal - Refitting).

Disconnect the connectors.

WARNING

The proximity radars are fragile. Handle with care as the external part cannot withstand impacts.

Note: When drying the bumper and/or proximity radars, the temperature must not exceed 60 °C.
EXTERIOR PROTECTION
Proximity radar Paintwork

DOCUMENT PHASE 2

**II - PAINTING**
- Only proximity radars sold and prepared in the Parts department can be painted.
- Paint the proximity radars and the bumper separately.
- Put masking tape on the part of the proximity radar which must not be painted.
- Apply the product range for painting on polypropene.
- Degrease (surface cleaner).
- Remove gloss with grey pad.
- Clean - degrease with surface cleaner - blowing.
- Applying finishing product.
- If the bumper needs touching up, cover or remove the proximity radars.
- The proximity radars must not be painted several times.

**III - REFITTING**
- Position the indexing guide opposite its housing and insert the proximity radar until the clips are positioned.

**IV - MALFUNCTIONING**
- Faults leading to proximity radar malfunctioning:
  - Excessive run or paint thickness on the membrane,
  - Run in the peripheral section of the membrane’s neck,
  - Damage to the membrane,
  - Deformed bumper changing the alignment of the proximity radar,
EXTERIOR ACCESSORIES

Door mirror: Removal - Refitting

B84 or C84

REMOVAL

- Remove lower trim (1).
- Remove: the bolt (2), the door mirror.
- Disconnect the connector.

REFITTING

a Proceed in the reverse order to removal.

Note:
Check the condition and presence of soundproofing foam (A) before refitting the door mirror. (3)
56A

EXTERIOR ACCESSORIES
Door mirror glass: Removal - Refitting

REMOVAL

a) Protect the edges of the door mirror with masking tape.

a) Press the lever arm, using tool Car. 1363, to unclip the window.

a) Disconnect the supply terminals.

REFITTING

a) Connect the terminals.

a) Offer up the glass.

a) Clip the glass in place.

Special tooling required

Car. 1363
Door mirror glass removal tool.
EXTERIOR ACCESSORIES
Door mirror casing: Removal - Refitting

B84 or C84

REMOVAL

a Protect the edge of the door mirror (with masking tape).

a Press the lever arm, using tool (Car. 1363), to unclip the window.

a Disconnect the supply terminals.

a Unclip the retaining clips with a flat-blade screwdriver.

a Fold in the door mirror.

a Remove casing (1).

Special tooling required
Car. 1363
Door mirror glass removal tool.

101853
101851
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Page 3
EXTERIOR ACCESSORIES
Door mirror casing: Removal - Refitting

B84 or C84

REFITTING

Before refitting the casing, check the condition of the retaining clips.

Offer up the casing in position.

Clip the casing in place.

Refit the door mirror glass.

101852
B-pillar trims: Removal - Refitting

REMOVAL

- Remove bolt (1).
- Remove trim (2).
- Drill out rivets (3).
- Remove the upper mounting.

REFITTING

- Replace the rivets (part no.: 77 03 072 050).
- Proceed in the reverse order to removal.
INTERIOR ACCESSORIES
Centre console: Removal - Refitting
B84 or C84 or S84

REMOVAL

- Remove the diagnostic socket access cover.
- Unclip the card reader access cover.
- Unclip:
  - the gear lever gaiter,
  - the knob.
- Open the glove compartment.
- Unclip the handbrake casing at (1) and (2).
- Disconnect the heated seat connectors (if fitted).
- Unclip the lower cover (3).
- Unclip the cigarette lighter mounting.
- Disconnect the connector from the cigarette lighter mounting.
INTERIOR ACCESSORIES
Centre console: Removal - Refitting

B84 or C84 or S84

a Move the front seats forward.
a Remove bolts (4).
a Remove:
- the console carefully using movements (5) and (6),
- the gear lever console.

REFITTING
a Proceed in the reverse order to removal.
INTERIOR ACCESSORIES
Dashboard: Removal - Refitting

REMOVAL

- Disconnect the battery, starting with the negative terminal.
- Remove the centre console (see 57A, Interior accessories, Centre console).
- Unclip the mounting clip (1).
- Remove:
  - the clip (2),
  - the sun visor (3).

Special tooling required
- Ms. 1373 Tool for removing radio or chronotachograph.
- Ms. 1639 Alpine CD changer extractor.
- Car. 1597 Lever for removing rear grab handle clips.

Equipment required
diagnostic tool

Tightening torques
- Airbag module bolts: 2 Nm
- Steering wheel bolt: 44 Nm
- Mounting bolt: 2 Nm
- Battery cover bolts: 4 Nm

IMPORTANT
Before carrying out any work on a safety system component, it is essential to lock the airbag computer using the diagnostic tool (see 88C, Airbags and pretensioners, Airbag computer locking procedure). When this function is activated, all the trigger lines are inhibited and the airbag warning light on the instrument panel lights up continuously (ignition on).

Locking the airbag computer also unlocks the electric steering column lock.

IMPORTANT
Handling pyrotechnic systems (airbags or pretensioners) near to a source of heat or flame is forbidden: there is a risk of triggering the airbags or pretensioners.
INTERIOR ACCESSORIES

Dashboard: Removal - Refitting

- Remove the front sill panel trims.
- Unclip the windscreen pillar trims (4) and (5).
- Remove:
  - the tweeter speaker grilles,
  - the tweeters.
- Unclip the lower housing access flap. (6)
- Unclip the side panel (7).
- Unclip the headlight beam adjustment control and dimmer control (8).
- Remove bolts (9).
Unfasten the anti-rotation clip. (10)

Turn the steering wheel half a turn to access the hole (11).

Insert a screwdriver into opening (11).

Remove the airbag.

Remove the retaining clip from the driver's airbag connector retaining clip, using a flat-blade screwdriver.

Remove:
- the connectors,
- the driver's airbag.

**WARNING**

The two anti-rotation clips must be replaced every time they are removed.
Dashboard: Removal - Refitting

- Straighten the wheels.

- Remove:
  - the steering wheel bolt (12),
  - the steering wheel.

- Remove:
  - the three lower bolts (13),
  - the upper and lower casing.

- Mark the position of control assembly under the steering wheel.

- Check that mark (14) on the rotary switch is correctly positioned opposite the indexing mark.

- Remove the control assembly under the steering wheel.

- Slacken the bolt (15).

- Unclip the steering column assembly.

- Disconnect:
  - the various connectors (wiper, radio and lighting control),
  - the rotary switch connector.

- Reinstall:
  - the various windshield wiper, radio and lighting control units.
  - the upper and lower casing.
INTERIOR ACCESSORIES
Dashboard: Removal - Refitting

- Remove both bolts (16).
- Unclip both upper clips (17).
- Remove the second lower casing.
- Unclip the top of the dashboard (partially).
- Disconnect the Carminat navigation system speaker connector (according to the equipment level).
- Remove bolt (18).
- Press the two clips (19).
- Remove the instrument panel.
- Remove bolt (20).
a Unclip the top cover (21) or display support (basic version).
a Disconnect the insolation sensor.
a Remove the bolts (22) and Carminat screen (if installed).
a Disconnect the connector.

- the bolt (23),
- the bolts (24).

a Remove the Carminat control (if installed), using the tool (Ms. 1373).

a Disconnect the various connectors.
INTERIOR ACCESSORIES
Dashboard: Removal - Refitting

- Remove the radio with tool (Ms. 1639).
- Disconnect the various connectors.
- Remove bolts (25).
- Unclip the card reader, using tool (Car. 1597).
- Disconnect the various connectors.
- Remove bolts (26).
- Remove the « centre air vent / air conditioning control » assembly.
- Place the air conditioning control so that it does not interfere with removal of the dashboard.
- Disconnect the various connectors.

**Note:** On vehicles without climate control:
- remove the bolts (26),
- loosen the centre air vent from the air conditioning or heating control,
- remove the vent.

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Dashboard: Removal - Refitting

- Open the glove compartment.
- Unclip the side panel (27).
- Disconnect the passenger front airbag deactivation connector.
- Unfasten the anti-rotation clip (28).
- Remove:
  - the bolts (29),
  - the glove compartment.
- Unclip the two lower covers (30).
- Unclip the glovebox light (31).
- Disconnect the glovebox light.
- Remove bolt (32).
- Disconnect:
  - the passenger airbag connector (33),
  - the airbag earth wire (34).

WARNING:
The two anti-rotation clips must be replaced every time they are removed.
INTERIOR ACCESSORIES
Dashboard: Removal - Refitting

- Remove the dashboard (this operation requires two people).
- Remove nuts (35).
- Remove the airbag module.

**REFITTING**
- Torque tighten the airbag module bolts (2 Nm).

**WARNING**
Before removing the dashboard, check the harness wiring routing. When removing the dashboard, the gear lever blocks the lower section of the dashboard.

**WARNING**
Whenever the passenger airbag module is removed, it is essential to replace the nuts (36) securing the module to the dashboard.
INTERIOR ACCESSORIES
Dashboard: Removal - Refitting

- Refit the two anti-rotation clips.

I - SPECIAL FEATURES OF THE STEERING WHEEL

- Before refitting, check:
  - the wheels are still straight,
  - that the controls under the steering wheel are correctly on the mark (37).

II - SPECIAL NOTES ON THE STEERING WHEEL

- Tighten to torque the steering wheel bolt (44 Nm).

III - SPECIAL NOTES ON THE AIRBAG

- WARNING:
  - It is essential to replace both anti-rotation clips (Part Number 82 00 155 867) after each removal.
  - The steering wheel should enter the splines freely (the splines have foolproofing devices).
  - Do not damage the foolproofing splines.
  - The steering wheel bolt must be replaced with a new one whenever it is removed.

- IMPORTANT:
  - Check the airbag computer using the diagnostic tool.
  - Any failure to follow these instructions the system may not operate normally and the airbags could be triggered accidentally.
  - Check the condition of the wiring when refitting the airbag module.
Check that the airbag connectors (39) are connected and are locked in place.

Reconnect the passenger airbag module earth wire.

Torque tighten mounting bolt (2 Nm) (38).

Torque tighten the battery cover bolts (4 Nm).

Proceed in the reverse order to removal.

**IMPORTANT**
Unlock the computer using the diagnostic tool (see 88C, Airbags and pretensioners, Airbag computer locking procedure).

**WARNING**
Connect the battery, starting with the positive terminal; carry out the necessary programming (see 80A, Battery: Remove and refit).

Precautions:
- Do not work on the vehicle with the battery connected.
- Do not touch the airbag system until the airbag warning light turns off.
- Do not work on the vehicle if the airbag warning light is on.
- Do not work on the vehicle if there is a fault in the airbag system.

- Precautions:
- Do not work on the vehicle with the battery connected.
- Do not touch the airbag system until the airbag warning light turns off.
- Do not work on the vehicle if the airbag warning light is on.
- Do not work on the vehicle if there is a fault in the airbag system.
INTERIOR ACCESSORIES
Driver's front airbag: Removal - Refitting

The driver's front airbag is fitted with a dual chamber inflatable bag (small and large volume). It inflates according to the severity of the impact or the adjustment position of the driver's seat.

When triggered, the inflatable bag deploys by bursting through the steering wheel cover.

REMOVAL

- Disconnect the battery starting with the negative terminal.
- Turn the steering wheel half a turn to access the hole (1).
- Insert a screwdriver into the hole (1) behind the steering wheel.
- Release the airbag (2).

Equipment required:
- Diagnostic tool

IMPORTANT
- Before removing a component from the safety system, it is essential to check the airbag computer using the diagnostic tool. When this function is activated, all the triggering lines are disabled, and the airbag warning light on the instrument panel lights up (ignition on).
- Never handle the pyrotechnic systems (prestensioners or airbags) near a source of heat or naked flame - they may be triggered.

WARNING
- It is essential to lock the airbag computer before removal. Locking the airbag computer also unlocks the electric steering column lock.
INTERIOR ACCESSORIES
Driver’s front airbag: Removal - Refitting

**Removal**

- Unclip the connector mountings at (3) using a small screwdriver.
- Disconnect the connectors:
  - for the driver’s front airbag,
  - for the cruise control buttons.
- Remove:
  - the airbag,
  - the connector mounting clip with a small flat screwdriver.

**Refitting**

- Fit both connectors.
- Position the airbag on the steering wheel.
- Slide the airbag downwards to clip it in place.
- If everything is correct, unlock the airbag computer; if not, refer to the fault finding manual.
- To refit, proceed in the reverse order of removal.

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**Important**

- The airbag has a connector which short circuits if it is disconnected to prevent accidental triggering.
- To refit a pyrotechnic reel which has not been triggered, (see Computer).

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**Warning**

- When an airbag has been triggered, certain parts must be replaced (see Precautions during repair).
- Whenever the steering wheel is removed, replace the steering wheel mounting bolt.

**Important**

- Check the airbag computer using diagnostic tool.
The passenger front airbag is fitted with a dual chamber inflatable bag (small and large volume). It is mounted under the dashboard in front of the front passenger.

**Removal**

- Disconnect the battery starting with the negative terminal.
- Remove the dashboard (see Interior accessories, Dashboard: Removal - Refitting, page 57A-3).
- Remove the four airbag mounting bolts (1).

**Equipment required**
- Diagnostic tool

**Tightening torques**
- Airbag mounting bolts to torque 2 Nm
- Battery cover bolts to torque 0.4 daNm

**Important**
- Before removing a safety system component, lock the airbag computer using the diagnostic tool. When this function is activated all the triggering lines are disabled and the airbag warning light on the instrument panel lights up (ignition on).
- Never handle the pyrotechnic systems (pretensioners or airbags) near to a source of heat or naked flame - they may be triggered.

**Warning**
- It is essential to lock the airbag computer before removal. Locking the airbag computer also unlocks the electric steering column lock.

**Important**
- Whenever the passenger airbag module is removed, it is essential to replace the panel nuts that hold the module to the dashboard.
- To refit an airbag which has not been triggered (see Destruction procedure).
INTERIOR ACCESSORIES
Passenger front airbag - Removal - Refitting

To refit, proceed in the reverse order to removal.

Tighten the airbag mounting bolts to torque (2 Nm).

If everything is correct, unlock the airbag computer, if not, refer to the fault finding manual.

Tighten the battery cover bolts to torque (0.4 daNm).

Note: The airbag connectors (2) can be accessed by removing the passenger glovebox.

WARNING - When the front passenger airbag has been triggered, certain parts must be replaced (see Precautions during repair).

- Whenever the passenger airbag is removed, it is essential to replace the panel nuts that hold the module to the dashboard.

WARNING - Connect the battery; carry out the necessary programming (see 80A, Battery).

IMPORTANT - Check the airbag computer using diagnostic tool.
INTERIOR ACCESSORIES

Interior rear-view mirror Removal - Refitting

B84 or C84

REMOVAL

a Unclip the upper shell.

a Unclip the lower casing.

a Disconnect the connectors (1).

a Remove the rear-view mirror.

REFITTING

a Proceed in the reverse order to removal.

Note: When removing the rear-view mirror, be careful of the nearby rain sensor to avoid damaging it.
INTERIOR ACCESSORIES

Grab handle: Removal - Refitting

REMOVAL

* Unclip the two mounting pins (1) using tool (Car. 1597).
* Remove the part, pulling it by hand from above.

REFITTING

* Proceed in the reverse order to removal.

Special tooling required

Car. 1597

Lever for removing rear grab handle clips.
INTERIOR ACCESSORIES
Sun visor: Removal - Refitting

REMOVAL

a) Unclip the mounting clip (1).

b) Remove:
- the clip (2),
- the sun visor (3).

c) Unclip the mounting clip (4).

d) Press on the screwdriver (5).

e) Unfasten the clip.

f) Remove the assembly.

g) Disconnect the various connectors (depending on equipment level).

REFITTING

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SAFETY ACCESSORIES
Front seat belt: Removal - Refitting

REMOVAL

a. Move the front seat forward.

a. Unfasten the seat belt by pressing catch (1).

a. Unclip front door sill linings (2).

a. Remove:
   - the bench seat base (the seatback does not need to be removed),
   - bolt (3).

a. Remove the strap retaining rail.

Equipment required
diagnostic tool

Tightening torques

m seat belt mounting bolts

21 Nm

seat belt rail mounting bolts

21 Nm

IMPORTANT

- If the pretensioners are triggered, the front seat belts and pretensioners must always be replaced with new ones (if the seat belts were fastened). If there are any doubts about whether the seat belt was being worn, you should replace it.

- For a vehicle fitted with rear side airbags, it is essential to lock the airbag computer using the diagnostic tool before removing the trim (see 88C, Airbags and pretensioners, Airbag computer locking procedure).

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Front seat belt: Removal - Refitting

Remove bolt (4).
Remove trim (5).
Remove both bolts (6) (if the vehicle is fitted with rear side airbags).
Partially remove the door seal.
Unclip lower mounting clips (9).
Remove:
- the trim in the direction of (7) and (8),
- the seat belt strap through opening (10).
Remove seat belt anchorage bolt (11).
SAFETY ACCESSORIES
Front seat belt: Removal - Refitting

- Remove seat belt height adjuster mounting bolt (12).
- Remove seat belt assembly rear cover.
- Remove inertia reel bolt (13).

SPECIAL NOTES ON THE 5-DOOR VERSION
- Move the front seat forward.
- Unfasten the seat belt (same procedure as for 3-door version).
- Unclip trim upper section (14).
- Remove B-pillar trim (15).
- Unclip the trim in the direction of (16) and (17).
SAFETY ACCESSORIES
Front seat belt: Removal - Refitting

1. Partially remove the door seals.
2. Unclip lower mounting clips (18).
3. Remove the interior trim of seat and rail.
4. Remove seat belt strap through opening (21).

REFITTING
Proceed in the reverse order to removal.

Tighten to torque:
- the seat belt mounting bolts (21 Nm),
- the seat belt rail mounting bolts (21 Nm).

Note: The remainder of the replacement procedure is the same as for the 3-door version.
REMOVAL

a Move the front seat forward.

a Undo the seat belt by pressing catch (1).

a Unclip trim upper section (2).

a Release B-pillar trim (3).

a Unclip the trim in the direction of (4) and (5).

Tightening torques

m seat belt mounting bolts 2.1 daNm

IMPORTANT
- The front belts and pretensioners must always be replaced if the pretensioners are triggered (if the latter are fitted). If there are any doubts about whether the seat belt was being worn, you should replace it.
- For a vehicle fitted with rear side airbags, it is essential to lock the airbag computer using the diagnostic tool before removing the trim (see 88C, Airbag and Pretensioners).
Front seat belt: Removal - Refitting

1. Partially remove the door seals.
2. Unclip lower mounting clips (8).
3. Disconnect:
   - the trim in the direction of (6) and (7),
   - the seat belt buckle through opening (9).
4. Remove seat belt anchorage bolt (10).
5. Remove inertia reel bolt (11).
6. Remove the inertia reel.
7. Remove seat belt height adjustment mechanism mounting bolt (12).
8. Release the assembly upwards.

Refitting

9. To refit, proceed in the reverse order of removal.
10. Tighten to torque the seat belt mounting bolts (2.1 daNm).
SAFETY ACCESSORIES

Rear seat belt

REMOVAL

a Move the seat forward.

a Remove the rear parcel shelf.

a Remove bolts (1).

a Remove the parcel shelf.

a Disconnect the boot lighting connector.

a Unclip upper trim (2).

a Unclip front door sill lining (3).

- Seat belts that were fastened during an impact must always be replaced. If there are any doubts about whether the seat belt was being worn, you should replace it.

- For a vehicle fitted with rear side airbags, it is essential to lock the airbag computer with the diagnostic tool before removing the trim (see Airbag and Pretensioners).

Tightening torques

- seat belt mounting bolts: 2.1 daNm

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SAFETY ACCESSORIES
Rear seat belt

- Remove bolt (4).
- Release the strap retaining rail.
- Remove bolt (6).
- Unclip trim (5).
- Remove both bolts (7) for vehicles fitted with rear side airbags.
- Remove seat belt lower mounting bolt (8).
SAFETY ACCESSORIES

Rear seat belt

- Partially remove the luggage compartment seal.
- Unclip the quarter panel trim in the direction of (9) and (10).
- Release the seat belt strap through opening (11).
- Remove:
  - bolt (12),
  - inertia reel mounting bolt (13).
- Remove seat belt buckle mounting bolts (14).

REFITTING

- To refit, proceed in the reverse order of removal.
- Tighten to torque the seat belt mounting bolts (2.1 Nm).
SAFETY ACCESSORIES

Rear seat belt

REMOVAL

- Move the seat forward.
- Remove the rear parcel shelf.
- Unclip trim upper section (1).
- Remove trim (2).
- Remove:
  - the bench seat base,
  - clip (5) using a pair of unclipping pliers.
- Unclip the trim in the direction of (3) and (4).

Tightening torques

- seat belt mounting bolts 2.1 daNm

IMPORTANT

- Seat belts that are fastened during an impact must always be replaced. If there are any doubts about whether the seat belt was being worn, you should replace it.
- For a vehicle fitted with rear side airbags, it is essential to lock the airbag computer with the diagnostic tool before removing the trim (see 88C, Airbag and Pretensioners).
REAR SEAT BELT

UNCLIP TRIM (6).

REMOVE THE SEAT BELT FITTINGS MOUNTING BOLT (7).

REMOVE BOLTS (8).

DISCONNECT THE BOOT LIGHTING CONNECTOR.

UNCLIP TRIM (9).

DISCONNECT:
- TRIM (10),
- THE SEAT BELT STRAP THROUGH OPENING (11).
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SAFETY ACCESSORIES

Rear seat belt

- Remove the wheel arch trim.
- Remove seat belt upper mounting bolt (12).
- Remove seat belt inertia reel bolt (13).
- Remove seat belt buckle mounting bolts (14).

REFITTING

- To refit, proceed in the reverse order of removal.
- Tighten to torque the seat belt mounting bolts (2.1 daNm).
SAFETY ACCESSORIES
Centre rear seat belt: Removal - Refitting

REMOVAL

a. Remove the seatback (see 78A, Rear seat trims, Seatback trim).

b. Remove bolts (1).

c. Remove the strap cover.

d. Remove inertia reel bolt (2).

Refitting

a. Proceed in the reverse order to removal.

b. Tighten to torque the seat belt inertia reel mounting bolt (25 Nm).