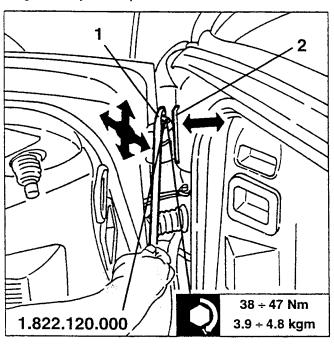


ADJUSTMENT

- 1. Using tool N° 1.822.120.000, loosen the screws securing the hinge to the body and make adjustments for the height and width of the door.
- 2. If necessary position suitable shims under the hinges to adjust the position of the door.



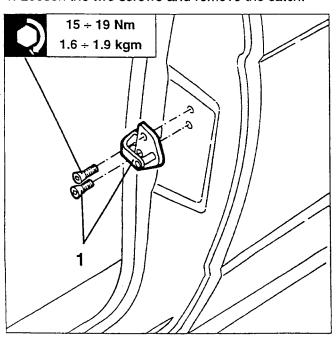
NOTE:

To gain access to the screws of the upper hinge, disconnect the door check strap.

DOOR CATCH

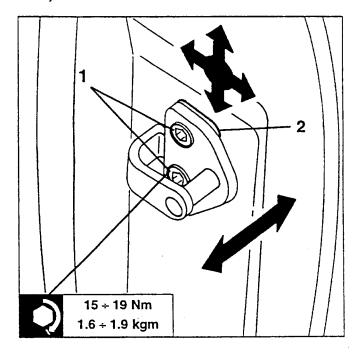
REMOVAL AND REFITTING

1. Loosen the two screws and remove the catch.



ADJUSTMENT

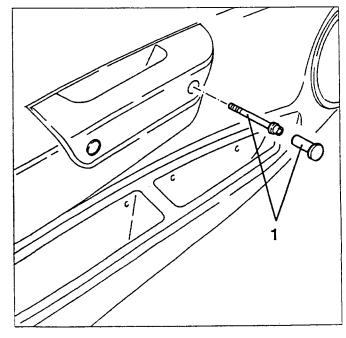
- 1. Loosen the screws securing the catch and adjust the catch until the door closes correctly. Tighten the screws.
- 2. If necessary position suitable shims under the catch to adjust the closure of the door.



PANEL

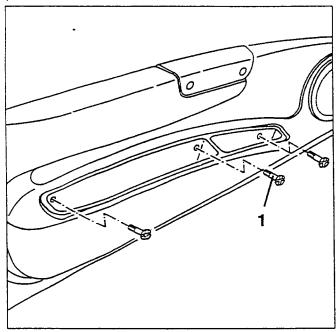
REMOVAL AND REFITTING

- Disconnect the negative (-) lead from the battery.
- 1. Pull off the plastic caps from the armrest grip and unscrew the underlying screws.

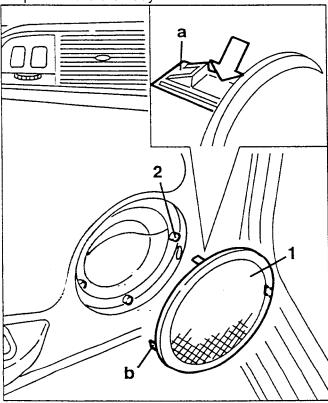




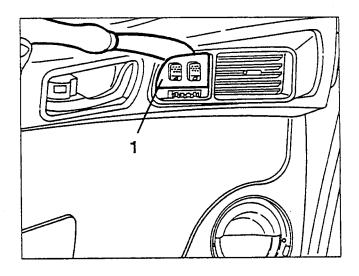
1. Slacker the three upper screws fastening the utility pocket.



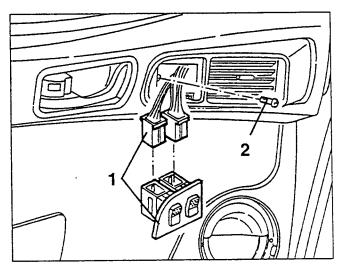
- 1. Remove the speaker protection grille proceeding as follows:
- using a suitable tool (eg. small, flat screwdriver) press on the upper catch (a) hooking the grille to the door panel;
- proceed as described for the previous step on the rear catch (b);
- remove the grille.
- 2. Slacken the three screws fastening the speaker compartment to the body.



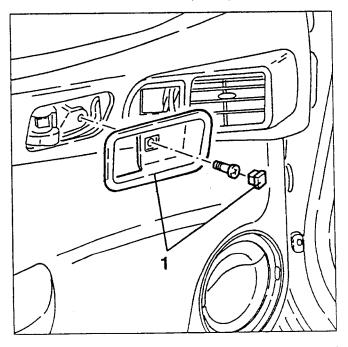
1. Remove the power window switches complete with plate from their housing.



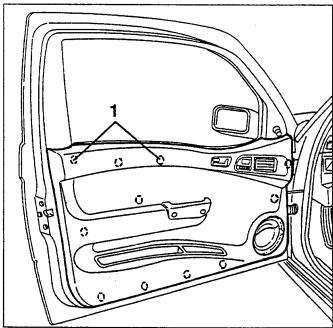
- 1. Disconnect the electrical connections from the power window switches and remove the switches.
- 2. Slacken the fastening screw in the switch compartment.

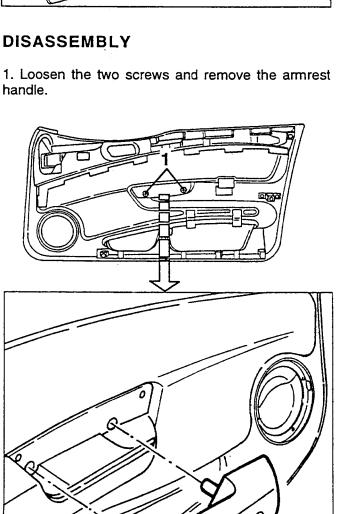


1. Remove the plastic cap, slacken the fastening screw and remove the door opening handle plate.

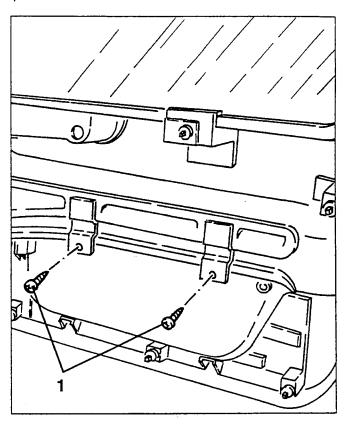


1. Pull the panel away from the plastic buttons positioned as shown in the diagram and remove the panel.

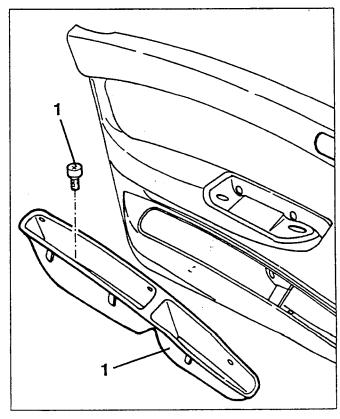




1. Loosen the two rear screws securing the object pouch.

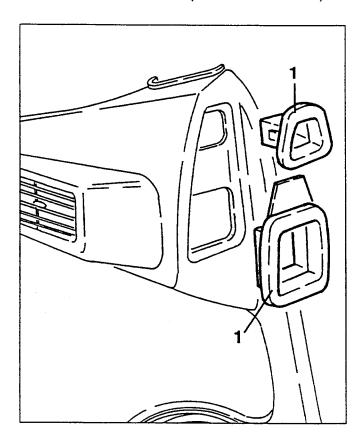


1. Loosen the three rear screws securing the object pouch and remove it.

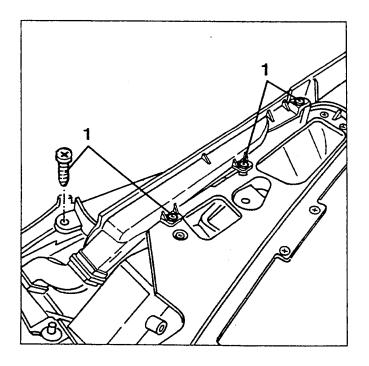




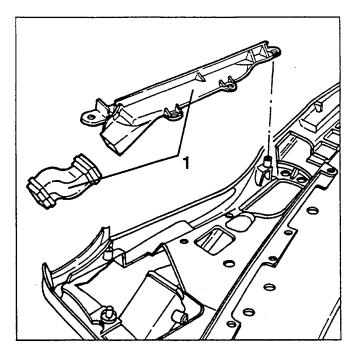
1. Remove the two gaskets from the air vents (these can be removed even if the panel is still installed).



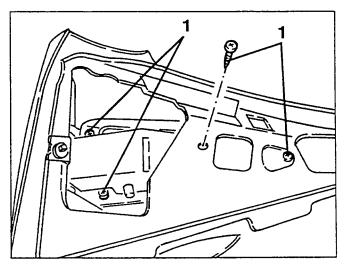
1. Loosen the four screws securing the door window defrosting vent.



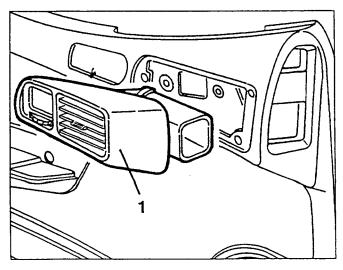
- 1. Remove the door window defrosting vent.If necessary disassemble the door window defrosting vent.



1. Loosen the four screws securing driver's air delivery vent.



1. Remove the driver's air delivery vent.

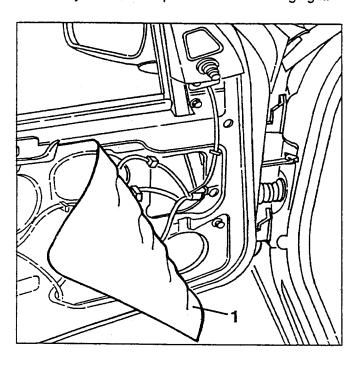




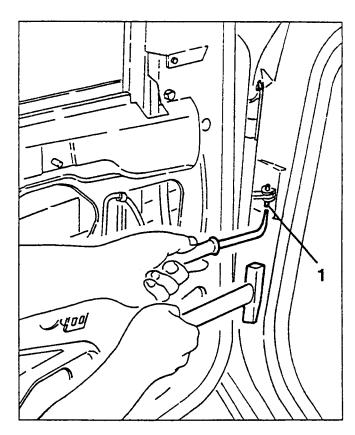
DOOR CHECK-STRAP

REMOVAL AND REFITTING

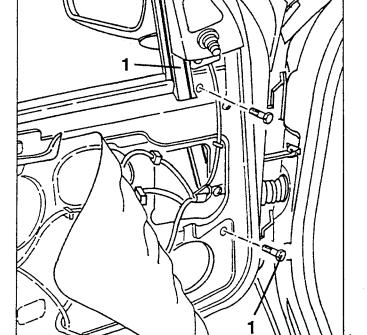
- Remove the panel (see specific paragraph).
- 1. Partially detach the opaline without damaging it.



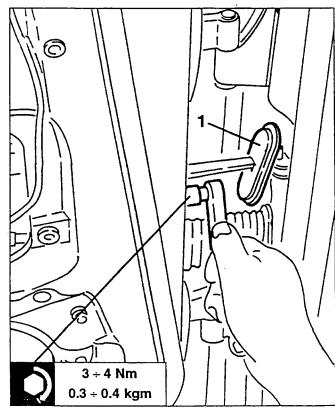
1. Using a suitable tool, withdraw and remove the pin from the door check strap, half-close the door to back-off the rod and then open the door once again.



 Loosen the two screws securing the door window runner and move it as required.



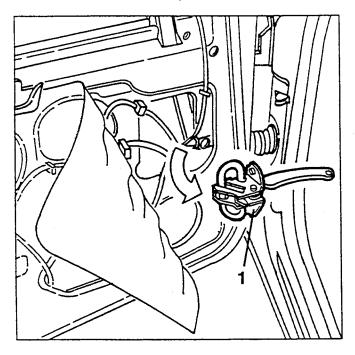
1. Pull off the rubber protection and loosen the two screws securing the tie-rod.



- 109 -



1. Withdraw the check strap from inside the door.





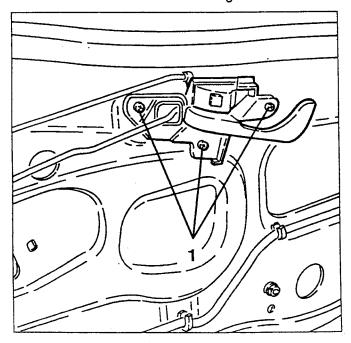
When refitting reverse the procedure followed for removal and note the following:

- Before refitting the door check-strap, treat the mating areas of the check strap with primer.
- If the glue of the opaline is no longer able to guarantee perfect bonding, replace it.

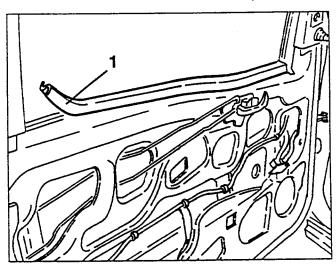
WINDOW

REMOVAL AND REFITTING

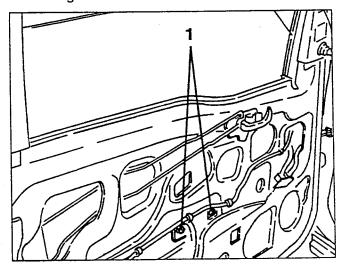
- Remove the panel (see specific paragraph).
- 1. Loosen the three screws securing the internal handle and free it from the retaining device.



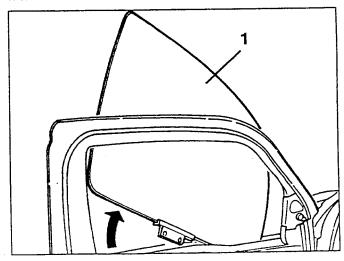
- Detach the opaline ensuring that it does not get damaged.
- 1. Remove the door window weatherstrip.



1. Momentarily connect the battery and the power window buttons and position the window so that access can be gained to the retaining screws as shown in the diagram.



1. Remove the glass by pulling it upwards and mount it to facilitate removal.

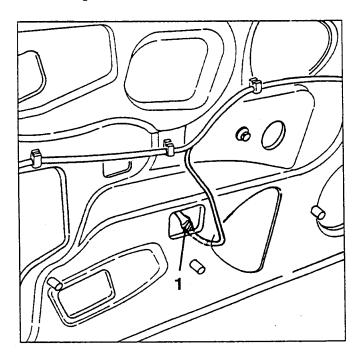




WINDOW RAISING DEVICE

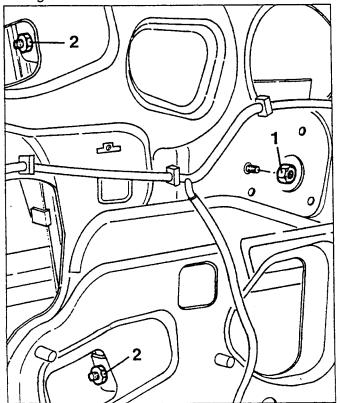
REMOVAL AND REFITTING

- Remove the window (see specific paragraph).
- 1. Disconnect the electrical connection from the window raising device.

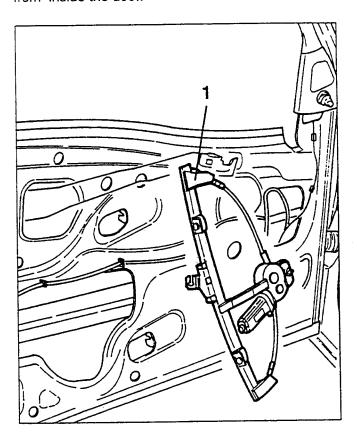


- Loosen the front nut securing the window raising
- 2. Loosen the two rear nuts securing the window raising device.

device.

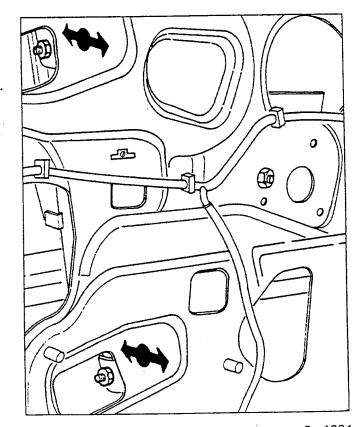


1. Withdraw and remove the window raising device from inside the door.





Refit the window raising device by reversing the procedure followed for removal ensuring that its position is adjusted as shown in the diagram.

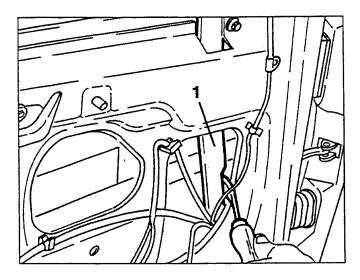




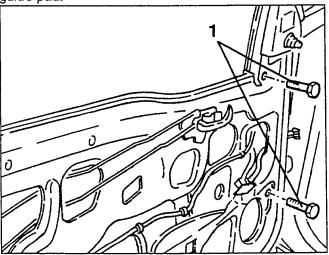
FRONT GUIDE PAD

REMOVAL AND REFITTING

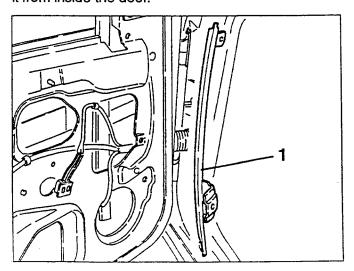
- Remove the window (see specific paragraph).
- 1. Pull off the gasket from the front window guide pad.



1. Loosen the two screws securing the front window guide pad.



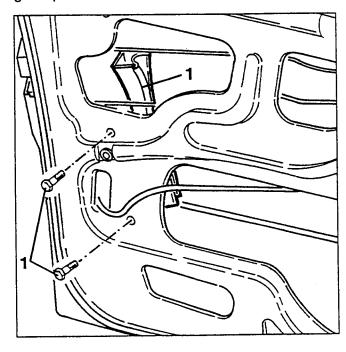
1. Remove the front window guide pad by withdrawing it from inside the door.



REAR GUIDE PAD

REMOVAL AND REFITTING

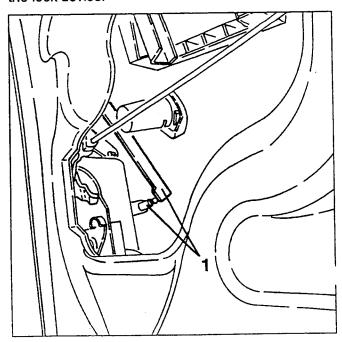
- Remove the panel (see specific paragraph).
- Partially detach the opaline from the upper rear part of the door.
- 1. Loosen the two screws securing the rear window guide pad and remove it.



LOCK DEVICE

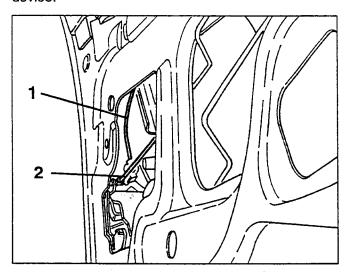
REMOVAL AND REFITTING

- Remove the rear window guide pad (see specific paragraph).
- 1. Disconnect the check strap from the lock block from the lock device.

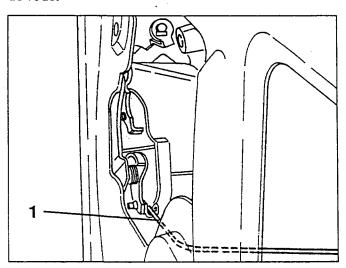




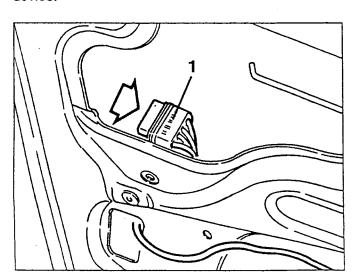
- 1. Disconnect the lock device from the external handle tie-rod.
- 2. Disconnect the opening block tie-rod from the lock device.



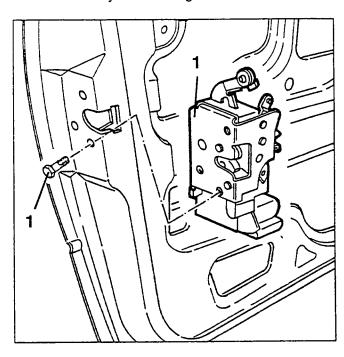
1. Disconnect the tie-rod of the inner handle from the lock device and back- off the lock device to free the tie-rods.



1. Disconnect the electrical connection from the lock device.



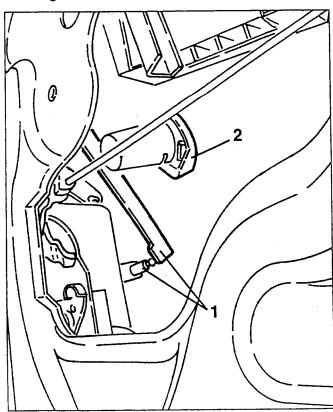
1. Loosen the three screws securing the lock device and remove it by withdrawing it from inside the door.



LOCK UNIT

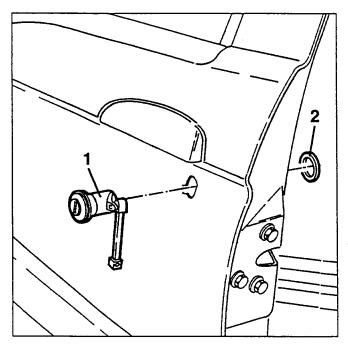
REMOVAL AND REFITTING

- Remove the rear window guide pad (see specific paragraph).
- 1. Disconnect the tie-rod connecting the lock unit to the lock device.
- 2. Using a screwdriver as a lever withdraw the clip securing the lock unit.





- 1. Remove the lock unit from the outside of the door.
- 2. Remove the spring abutting ring from inside the door.

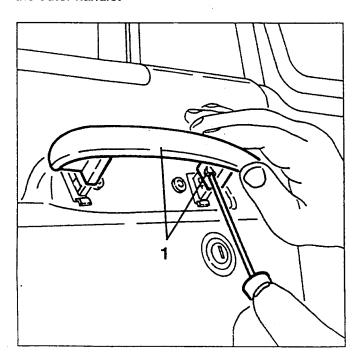


- Working on a bench, of necessary disconnect the tie-rod from the lock unit.

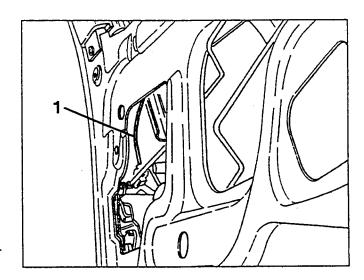
OUTSIDE DOOR HANDLE

REMOVAL AND REFITTING

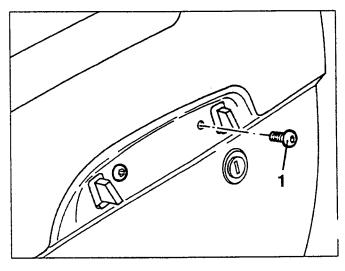
1. Using a screwdriver, free the two clips and remove the outer handle.



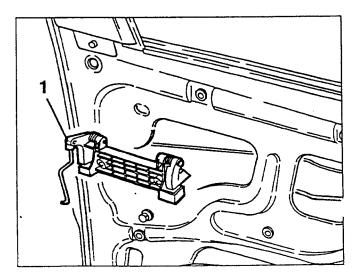
- Remove the rear window guide pad (see specific paragraph).
- 1. Disconnect the outside door handle tie-rod fro the lock device.



1. Loosen the two outer screws securing the outside door handle device.



1. Remove the outside door handle device by withdrawing it from inside the door.

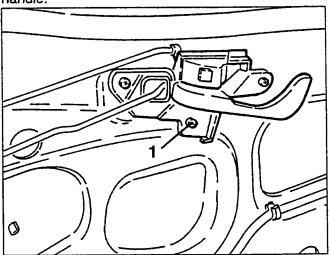




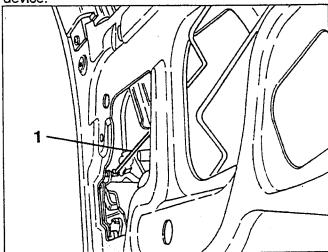
INSIDE DOOR HANDLE

REMOVAL AND REFITTING

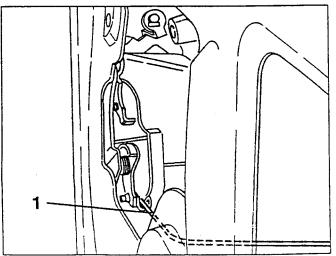
- Remove the panel (see specific paragraph).
- 1. Loosen the three screws securing the inside door handle.



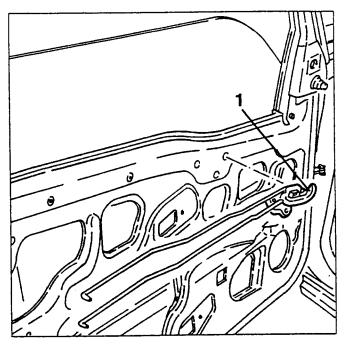
- Pull off the plastic buttons and partially detach the opaline.
- 1. Disconnect the opening unit tie-rod from the lock device.



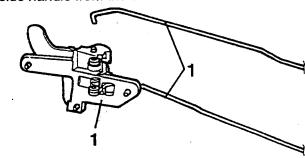
1. Disconnect the inside door handle tie-rod from the lock device.



1. Free the tie-rods from the two clamps and remove the inside handle.



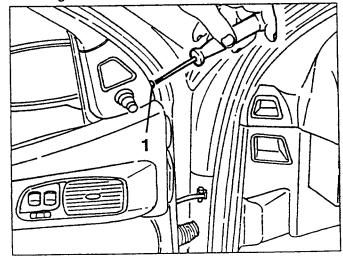
1. If necessary, working on a bench, separate the inside handle from the tie-rods.



DOOR MIRROR (manually operated)

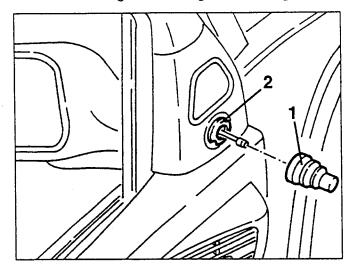
REMOVAL AND REFITTING

1. Loosen the screw securing the door mirror internal moulding.

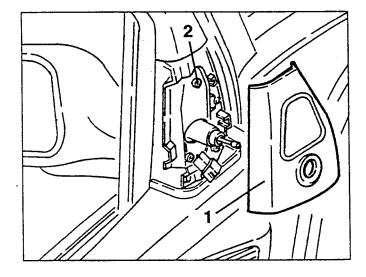




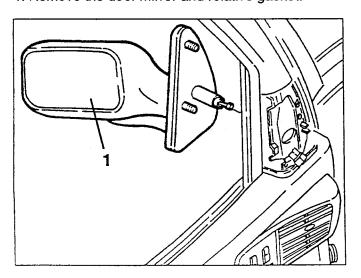
- 1. Remove the protective bellows.
- 2. Loosen the ring nut securing the moulding.



- 1. Remove the door mirror inner moulding.
- 2. Loosen the three screws securing the door mirror.



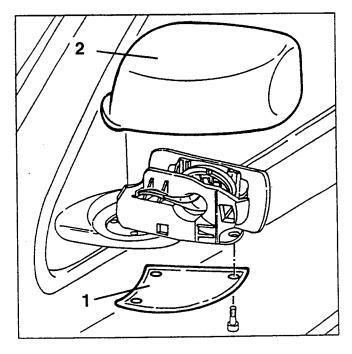
1. Remove the door mirror and relative gasket.



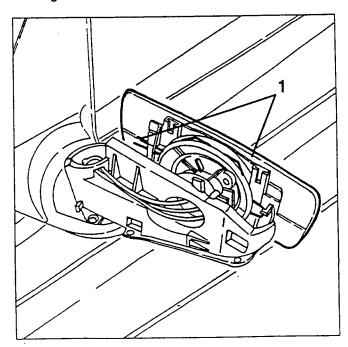
WING MIRROR (manually-operated)

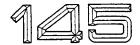
REMOVAL/REFITTING

- 1. Slacken the fastening screws and remove the lower trim
- 2. With the mirror facing downwards, remove the outer casing.



1. Release the fastening clip and remove the wing mirror glass.

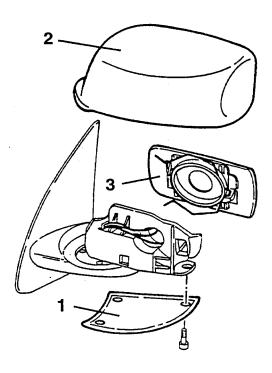




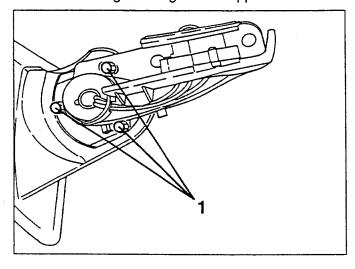
WING MIRROR TRIM (manually-operated mirror)

REMOVAL/REFITTING

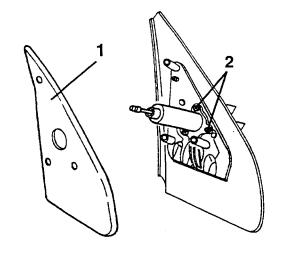
- Remove thye complete wing mirror (see specific paragraph).
- 1. On the bench, slacken the fastening screws and remove the lower trim.
- 2. With the mirror facing downwards, remove the outer casing.
- 3. Release the fastening clip and remove the wing mirror glass.



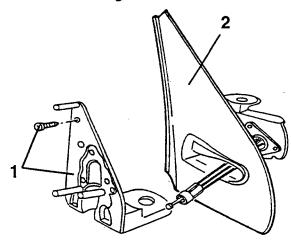
1. Working as shown in the figure, slacken the three screws fastening the wing mirror support.



- 1. Remove the seal.
- 2. Slacken the three fastening screws and remove the wing mirror adjustment device support.



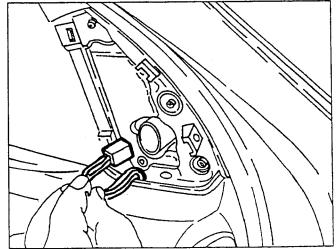
- 1. Slacken the remianing fastening screws and remove the wing mirror support.
- 2. Retrieve the wing mirror outer trim.



WING MIRROR (electrically-operated)

REMOVAL/REFITTING

- Proceed as described for removal/refitting the manually-operated wing mirror remembering that instead of removing the vellows and ringnut the electrical connection shown in the figure below needs to be removed.

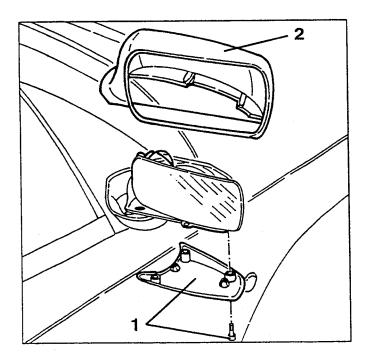




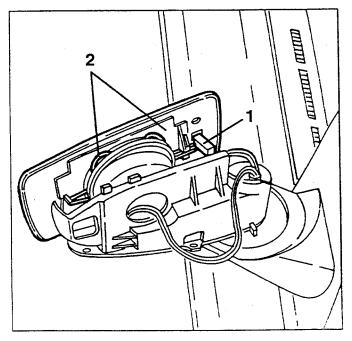
WING MIRROR (electrically-operated)

REMOVAL/REFITTING

- Disconnect the battery (-) terminal.
- 1. slacken the fastening screws and remove the lower trim.
- 2. With the mirror facing downwards, remove the outer casing.



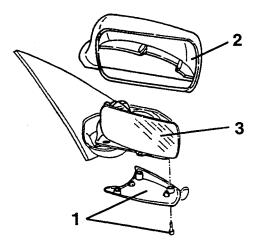
- 1. Disconnect the electrical connection for the mirror defrosting coil.
- 2. Release the fastening clip and remove the wing mirror glass.



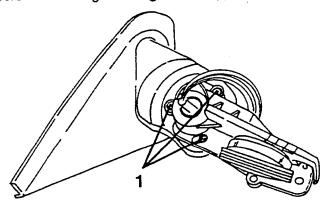
WING MIRROR TRIM (electrically-operated)

REMOVAL/REFITTING

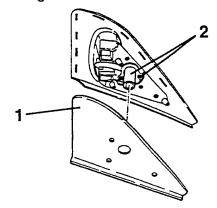
- Remove the complete wing mirror (see specific paragraph).
- 1. On the bench, slacken the fastening screws and remove the lower trim.
- 2. With the mirror facing downwards, remove the couter casing.
- 3. Release the fastening clip and remove the wing mirror glass after disconnecting the electric connection.



1. Working as shown in the figure, slacken the three screws fastening the wing mirror support.

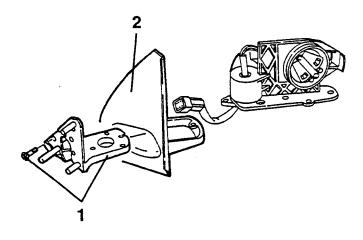


- 1. Remove the seal.
- 2. Slacken the two fastening screws and remove the tube housing the electrical connection.





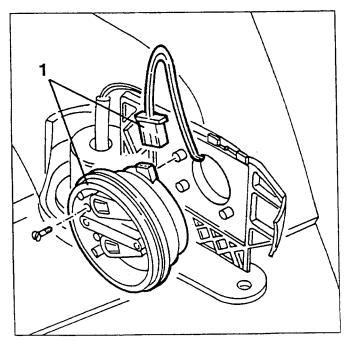
- 1. Slacken the remaining fastening screws and remove the wing mirror support.
- 2. Retrieve the wing mirror outer trim.



WING MIRROR MOTOR (electrically-operated)

REMOVAL/REFITTING

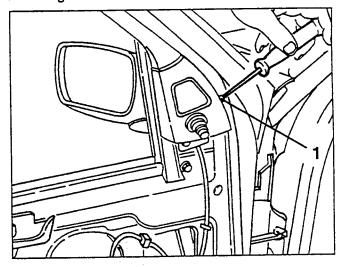
- Proceed as described in the first two steps described in the "WING MIRROR (electrically.operated) paragraph.
- 1. Slacken the fastening screws and remove the electric motors, after disconnecting the electrical connection.



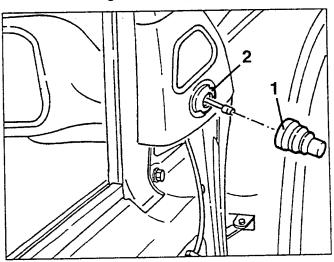
TRIM MOULDINGS

REMOVAL AND REFITTING

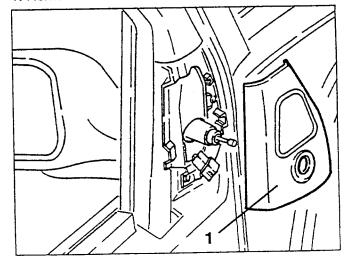
- Remove the panel (see specific paragraph).
- 1. Loosen the screw securing the door mirror inner moulding.



- 1. Remove the protective bellows.
- 2. Loosen the ring nut securing the moulding.

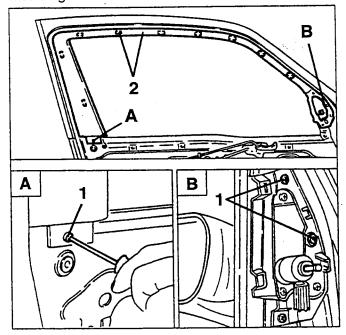


1. Remove the door mirror internal moulding.





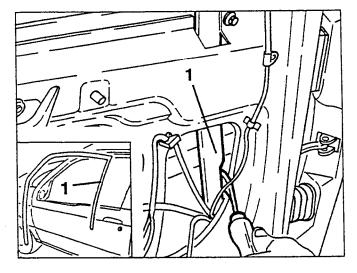
- 1. Loosen the screws securing the moulding.
- 2. Pull off the moulding from the plastic buttons positioned as shown in the diagram and remove the moulding.



WINDOW RUNNER SEAL STRIPS

REMOVAL AND REFITTING

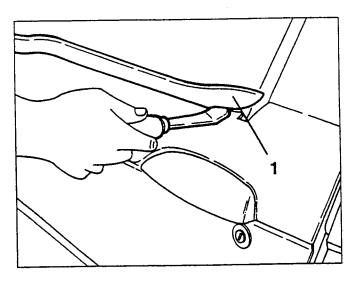
- Remove the trim moulding and the door mirror (see specific paragraphs).
- Remove the weather strip and window (see specific paragraphs).
- 1. Pull off the window runner strips beginning from the front part.



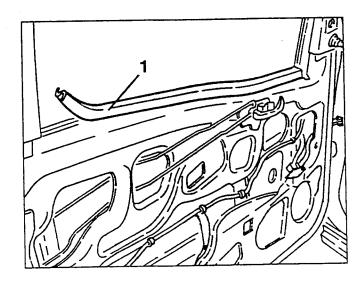
WEATHER STRIPS

REMOVAL AND REFITTING

1. Remove the external weather strip by pulling it out from it seating.



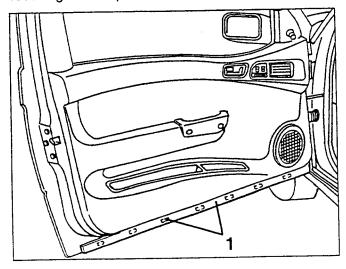
1. Remove the panel and pull off the internal weather strip.



NOISE REDUCING SEAL STRIP

REMOVAL AND REFITTING

1. Pull off the plastic buttons and remove the noise reducing seal strip.



BONNET

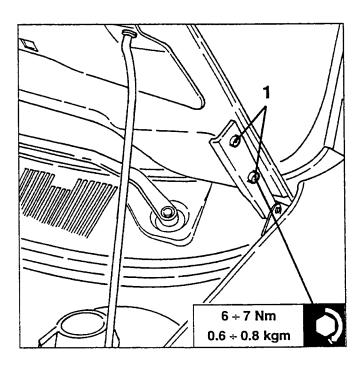
REMOVAL/REFITTING

NOTE:

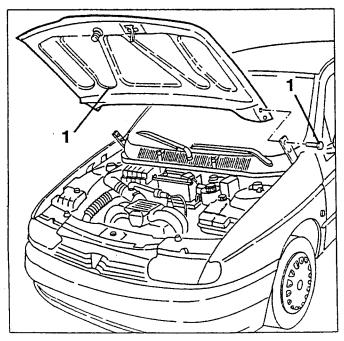
Avoid damaging the paintwork during removal or installation of the bonnet.

- Open the bonnet and support it properly with the appropriate rod.
- Disconnect the negative cable (-) from the battery.

 1. Loosen the screws securing the hinges to the bonnet.

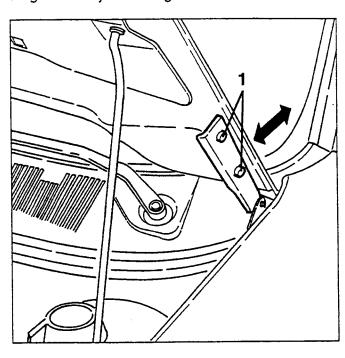


1. Remove the bonnet support rod after completely unscrewing the screws securing the hinges.



ADJUSTMENT

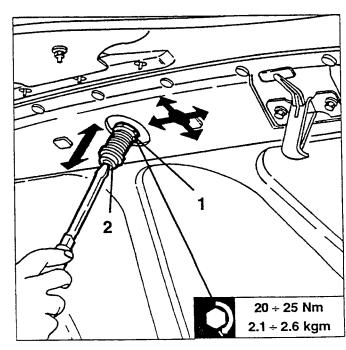
1. Loosen the screws securing the bonnet to the hinges and adjust for height.



NOTE:

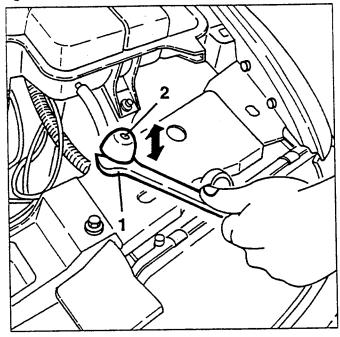
If the above adjustment is not sufficient further adjustment can be made following the procedure described in the specific paragraph.

- 1. Loosen the nut securing the adjustment pin.
- 2. Tighten or loosen the adjustment rod as required.
- Tighten the locking nut on the adjustment pin after checking that it is in the correct position.





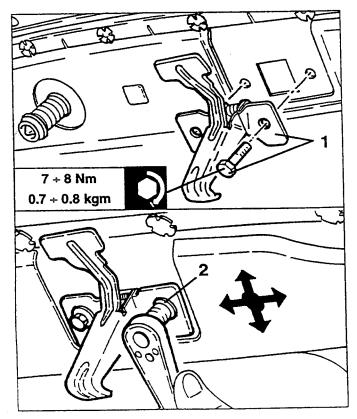
- 1. Loosen the nut securing the buffer.
- 2. Manually tighten or loosen the buffer as required; tighten the nut securing.



BONNET CLOSURE SAFETY DEVICE

REMOVAL/REFITTING

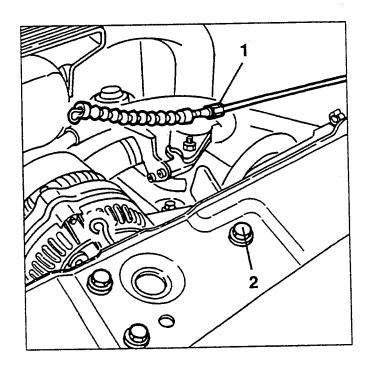
- 1. Loosen the two screws securing the safety device.
- Remove the bonnet closure safety device.
- 2. For adjustment loosen the screws securing the safety device and adjust longitudinally and transversally.



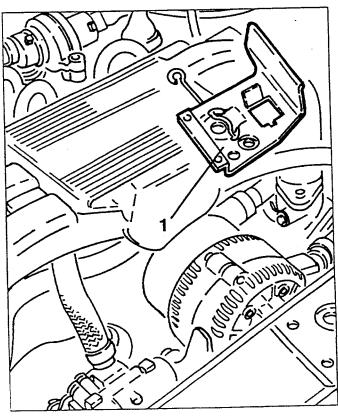
BONNET CATCH

REMOVAL/REFITTING

- 1. Disconnect the bonnet release cable from the catch.
- 2. Loosen the three screws securing the catch.



1. Remove the bonnet catch.

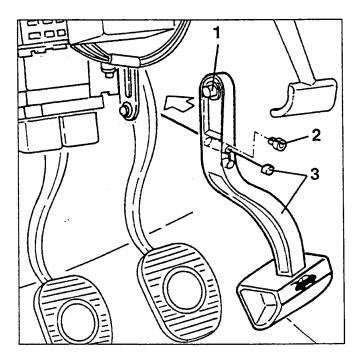




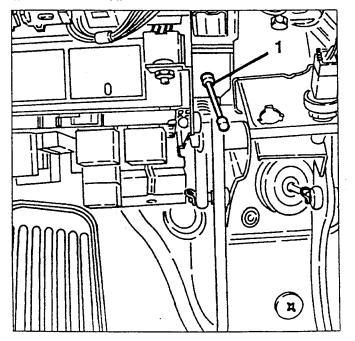
BONNET RELEASE CABLE

REPLACING

- Disconnect the bonnet release cable from the catch.
- Remove all the components in the engine bay which may prevent successive access to the bonnet release cable.
- Remove the trim from under the dashboard on the driver's side of the vehicle (see specific paragraph).
- 1. Free the bonnet release handle from its pivot.
- 2. Remove the cap.
- 3. Remove the pawl from the handle of the bonnet release cable and remove the handle.



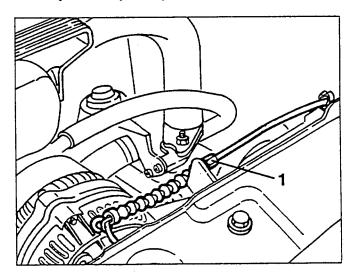
1. Using a pair of pliers free the cable from its attachment bracket.



- Free the cable from the clamps inside the engine bay.
- Tie a wire to the end of the cable on the passenger compartment side in order to permit subsequent recovery of the cable.
- Refit a new cable by reversing the procedure followed for removal ensuring that it is adjusted as described in the following paragraph.

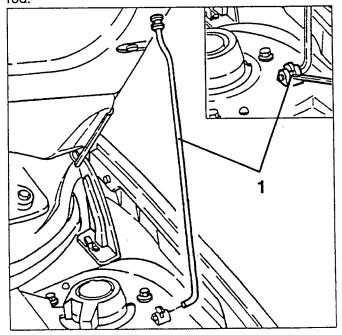
ADJUSTMENT

1. Working in the engine bay, adjust the tension on the cable by manually acting on the appropriate nut.



BONNET SUPPORT ROD REMOVAL/REFITTING

- Open and suitably support the bonnet.
- 1. Using a screwdriver, open the bonnet support rod; withdraw the rod from its support and then remove the rod.



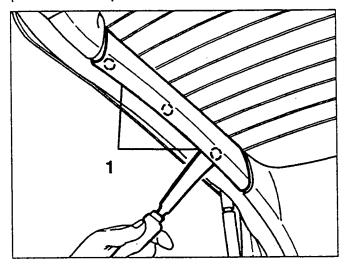


BOOT

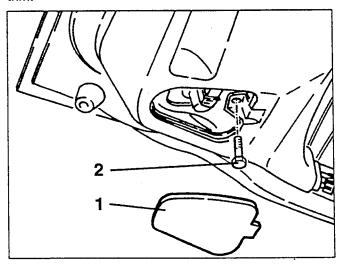
REMOVAL/REFITTING

- Disconnect the negative cable (-) from the battery.

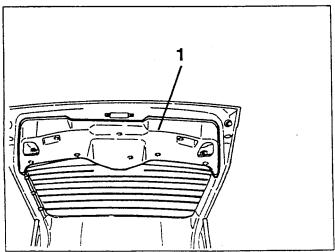
1. Open the boot. Pull off and remove the two side trim panels from the plastic buttons.



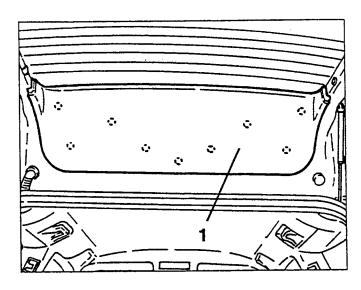
- 1. Remove the two bulb access panels.
- 2. Loosen the two screws securing the boot's interior trim.



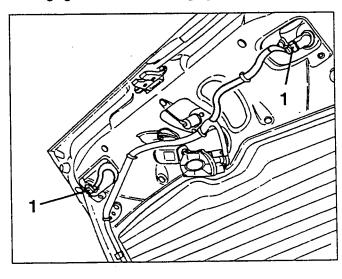
1. Pull the trim away from the plastic buttons in the lower part of the boot and remove.



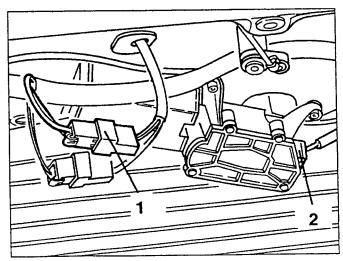
1. Pull the trim away from the plastic buttons (positioned as shown in the diagram) in the upper part of the boot and remove.



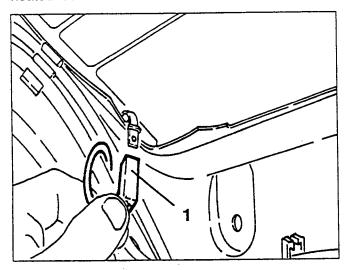
1. Disconnect the electrical connections from the reversing lights and the rear fog lights.



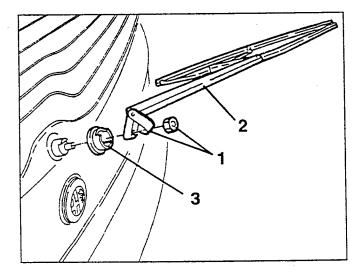
- 1. Disconnect the electrical connection from the centralized locking.
- 2. Disconnect the electrical connection from the rear windscreen wiper.



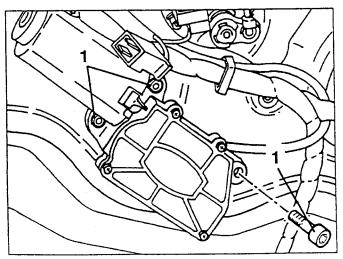
1. Disconnect the two electrical connections from the heated rear windscreen.



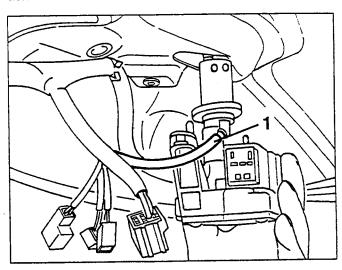
- 1. Lower the boot, raise the protective cap and unscrew the nut securing the rear windscreen wiper arm.
- 2. Remove the rear windscreen wiper arm.
- 3. Pull off and remove the rubber protection from the windscreen wiper.



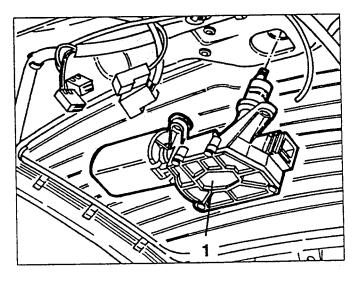
1. Raise the flap and loosen the three screws securing the rear windscreen wiper motor.



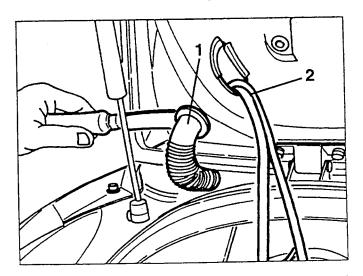
1. Withdraw the rear windscreen wiper motor from the boot just enough to enable the detergent abduction hose to be disconnected.



1. Remove the rear windscreen wiper motor.

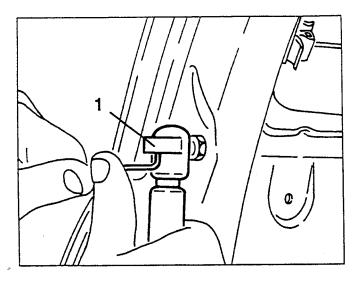


- Free the electrical wiring from the clamps securing it to the boot.
- 1. Disconnect the cable runner sleeve from the boot.
- 2. Withdraw the electrical wiring from its hole.

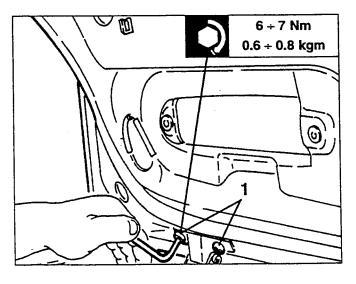




1. Suitably support the boot and disconnect it from the telescopic supports.

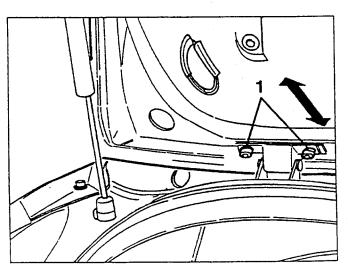


1. Loosen the two screws per hinge securing the boot and remove the boot lid.



ADJUSTMENT

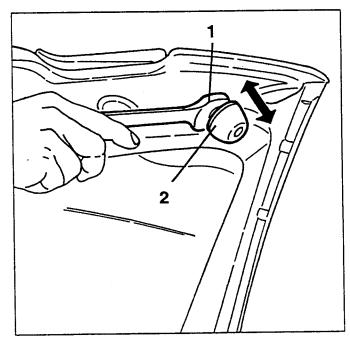
1. Loosen the screws securing the boot to the hinge and adjust longitudinally.



NOTE:

If the above adjustment is not sufficient adjust the hinge as described in the specific paragraph.

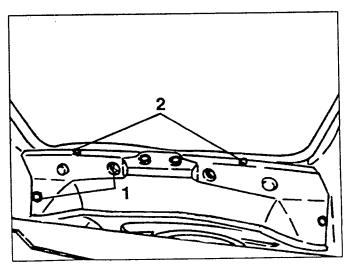
- 1. Loosen the nut securing the buffer.
- 2. Loosen or tighten the buffer as required.



BOOT CATCH

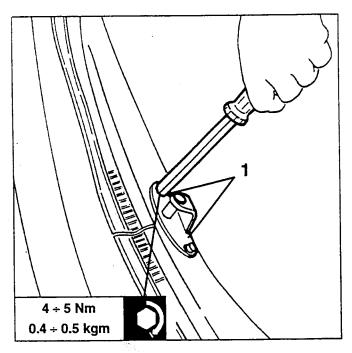
REMOVAL/REFITTING

- 1. Working in the boot, pull off the four plastic buttons securing the protective trim.
- 2. Loosen the two screws securing the protective trim and remove the protective trim.



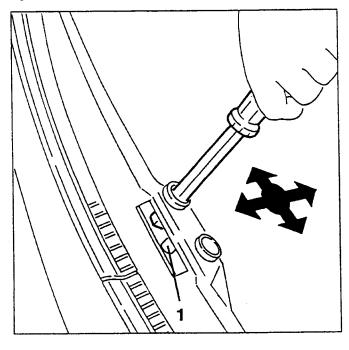


1. Loosen the two screws and remove the boot catch.



ADJUSTMENT

1. Loosen the two screws securing the boot catch and adjust it until the correct position is reached and then tighten the screws once again.

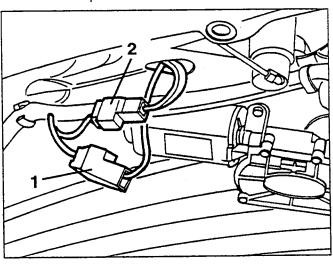


BOOT LOCK

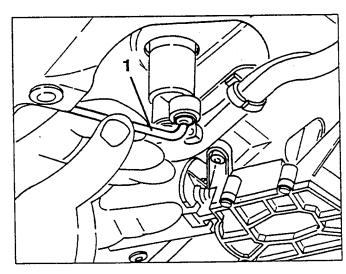
REMOVAL/REFITTING

- Follow the first three steps described in the "BOOT" paragraph.

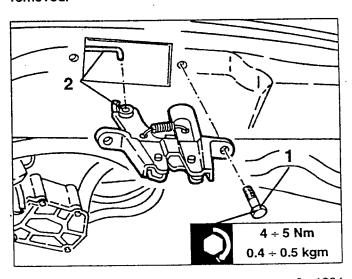
- 1. Disconnect the electrical connection from the boot open warning light.
- 2. Disconnect the electrical connection from the rear windscreen wiper.



1. Disconnect the lock unit from the rod connecting it to the lock device.



- 1. Loosen the two screws securing the lock.
- 2. Lower the lock just enough to permit the tie-rod connected to the actuator to be disconnected and removed.

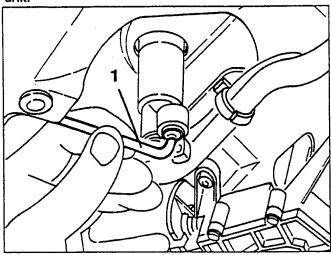




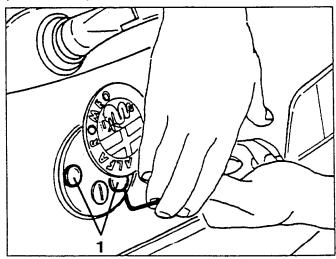
LOCK UNIT

REMOVAL/REFITTING

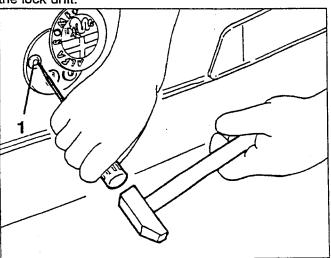
- Follow the first three steps described in the "BOOT" paragraph.
- 1. Disconnect the tie-rod connecting the lock to the unit.



1. Lower the boot, turn the logo and pull the two protective caps from the attachment screws.



1. Using a suitable punch, loosen the two self-cutting screws securing the lock unit to the boot and remove the lock unit.



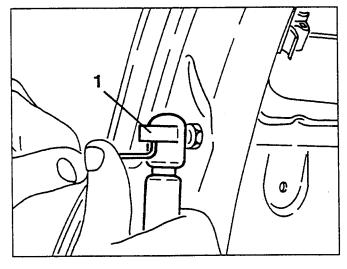


Refit by reversing the procedure followed for removal ensuring that two selfcutting screws are used for the lock unit attachment.

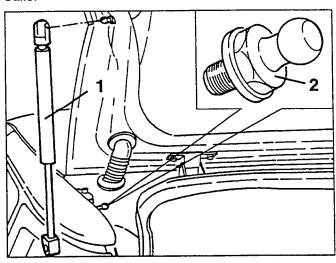
TELESCOPIC SUPPORTS

REMOVAL/REFITTING

1. Open the boot, support it adequately and then open the clips securing the supports to the relative balls.



- 1. Remove the support by freeing it from the two retaining balls.
- 2. If necessary loosen and remove the two retaining balls.

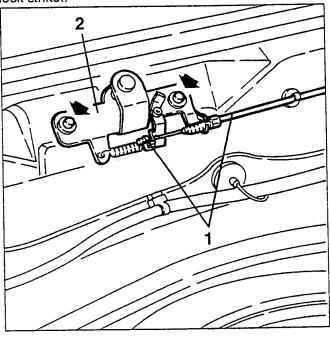




LOCK STRIKER

REMOVING/REFITTING

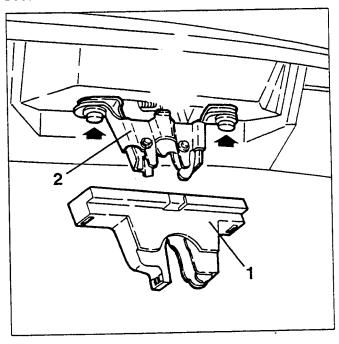
- Remove the suitcase guard (see specific paragraph).
- Disconnect the boot opening cable from the lock striker.
- 2. Slacken the two fastening screws and remove the lock striker.



BOOT LOCK

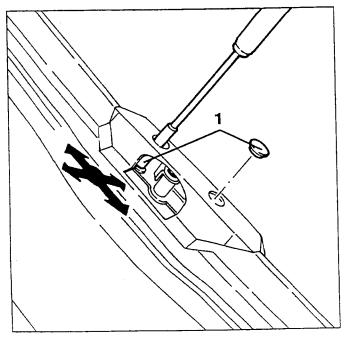
REMOVING/REFITTING

- 1. Prise and remove the plastic cover from the boot lock.
- 2. Slacken the two fastening screws and remove the boot lock.



ADJUSTMENT

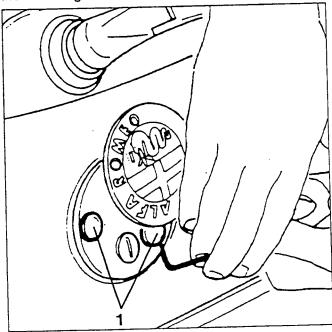
1. Remove the two caps from the suitcase guard, then slacken the screws fastening the boot lock striker until the bonnet closes correctly, then tighten the screws.



LOCK BLOCK

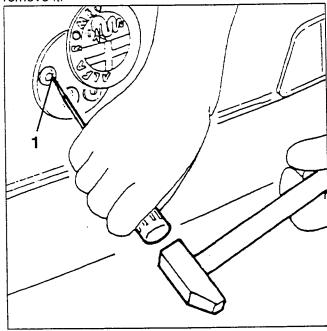
REMOVING/REFITTING

1. Turn the badge and remove the two caps protecting the fastening screws.





1. Using a punch, slacken the two self-shearing screws fastening the lock block to the boot and remove it.



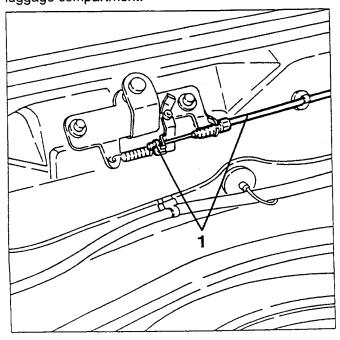


Refit reversing the sequence used for removal taking care to use new self-shearing screws for fastening the lock block.

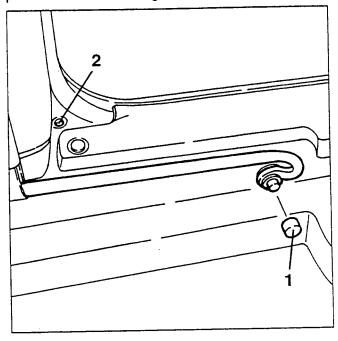
REPLACING THE BOOT OPENING CONTROL CABLE

- Remove the suitcase guard (see specific paragraph).

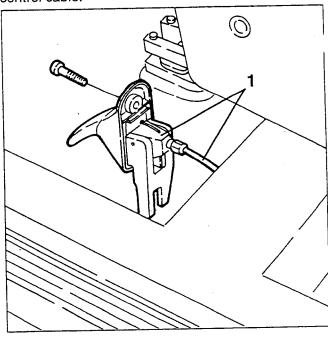
1. Disconnect the boot opening cable from the lock striker and release it from the fastening clamps in the luggage compartment.



- Remove the rear seat cushion (see specific paragraph).
- 1. Remove the cap and slacken the screw fastening the left front seat belt sliding connection, without withdrawing the belt itself.
- 2. Slacken the screw illustrated fastening the side panel to facilitate moving the floor mat.



- Remove the left hand sill board (see specific paragraph).
- Pull away the floor mat and release the cable from the fastening clamps.
- 1. Slacken the two fastening screws and pull out the boot opening control lever just enough to remove the control cable.



- Remove the boot opening control cable and install a new one reversing the sequence followed for removal.



BODY

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INDEX

BONNET
Bonnet opening control cable1
INTERNAL TRIM
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BONNET - Bonnet opening wire ('98 models)7

For the information not given here, see the corresponding groups of "145 - 146 - Base Manual".

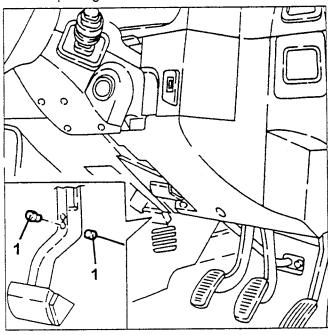




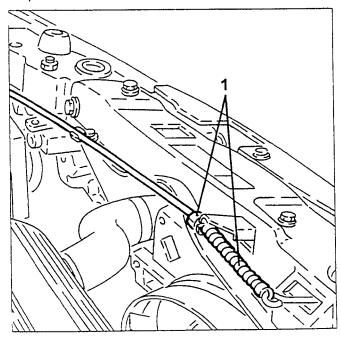
BONNET OPENING WIRE ('98 MODELS)

REPLACEMENT

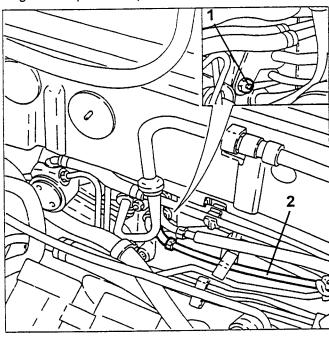
1. From inside the passenger compartment, remove the cap and remove the pawl from the bonnet opening wire.



- Remove the intake manifold (see ASSEMBLY 10).
- 1. Disconnect the bonnet opening wire from the respective lock.



- 1. Loosen the accelerator wire and bonnet opening wire nut from the engine compartment partition.
- 2. Remove the bonnet opening wire from the engine compartment partition.



- Refit a new bonnet opening wire by reversing the removal sequence.
- 1. Calibrate bonnet opening wire tension by means of the specific nut.

