



# Features

## of vehicles from June 2001

**5** Mechanisms and accessories

**7** Trim and upholstery

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***Refer to Workshop Repair Manual 338 for information on parts not mentioned in this manual 338***

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**77 11 304 462**

**JULY 2001**

**EDITION ANGLAISE**

"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 their vehicles are constructed."

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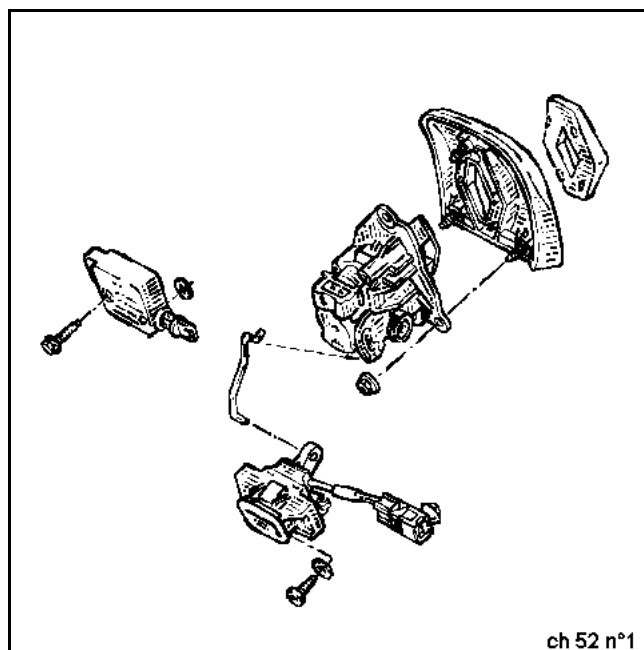
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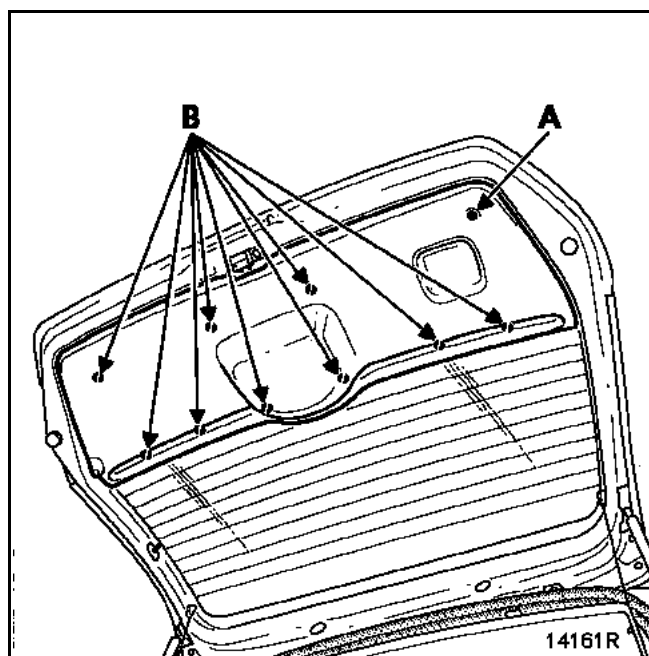


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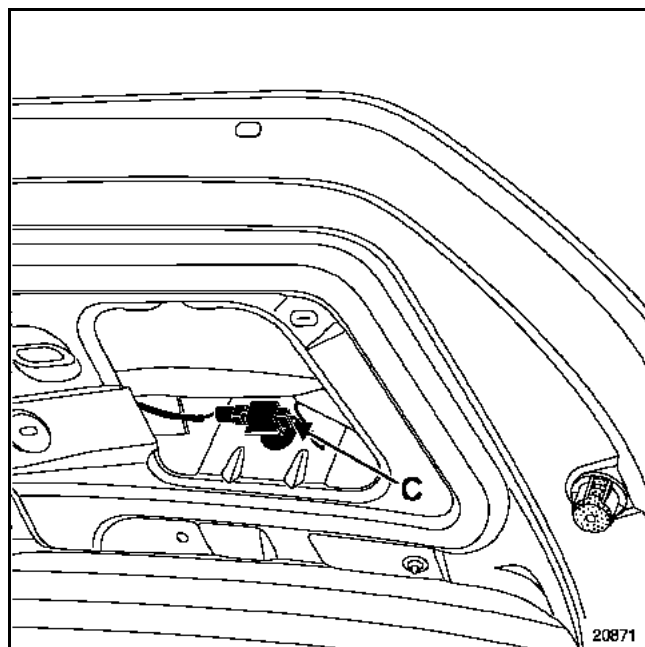


### REMOVAL



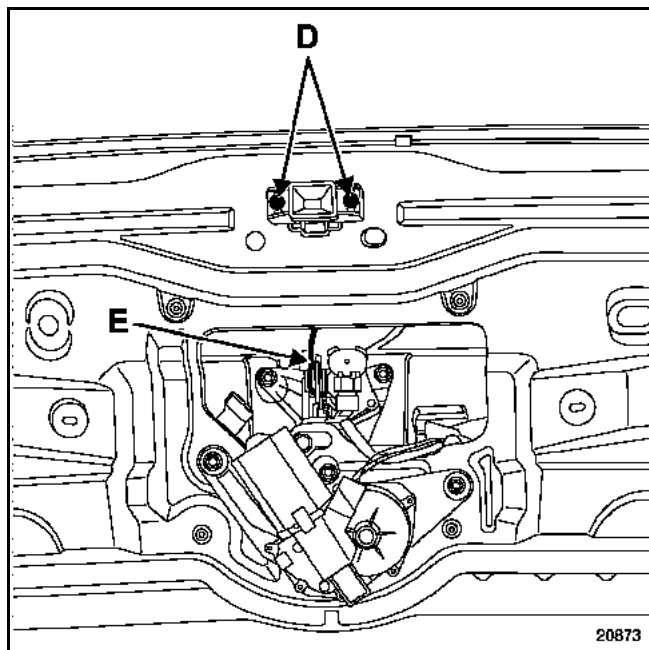
Remove fixing screw (A).

Unclip the trim at (B) using clip-removing pliers.



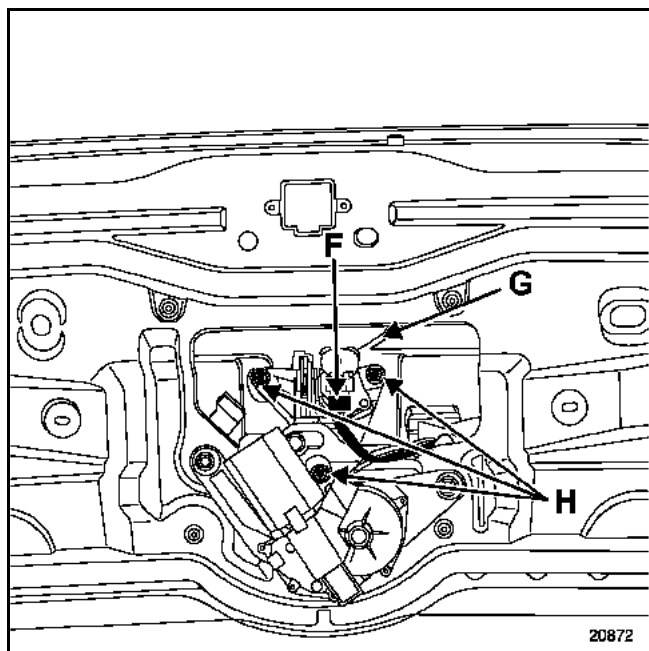
Disconnect the male connector (C), then remove the female connector from the clip.

## Tailgate opening control and lock



Remove the two bolts from the lock (D).

Release the linkage (E) of the opening control, then remove the lock-linkage-harness assembly.

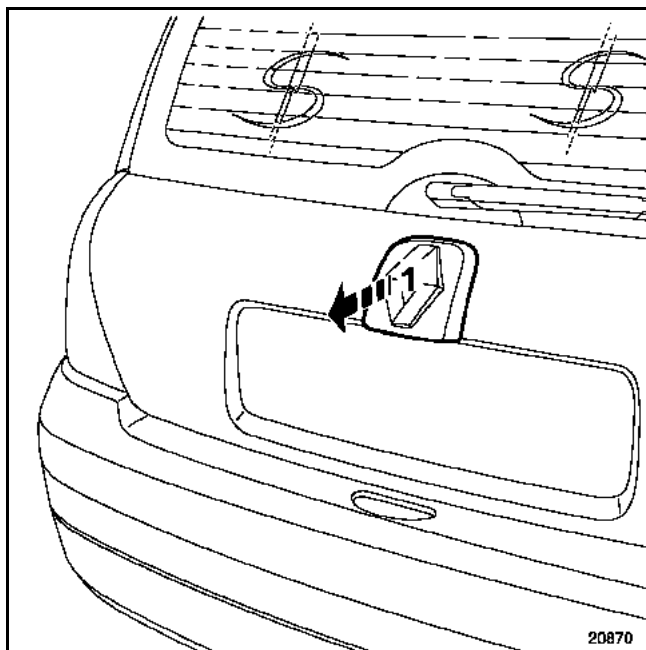


Disconnect:

- the opening control connector (F),
- the hose (G).

Remove:

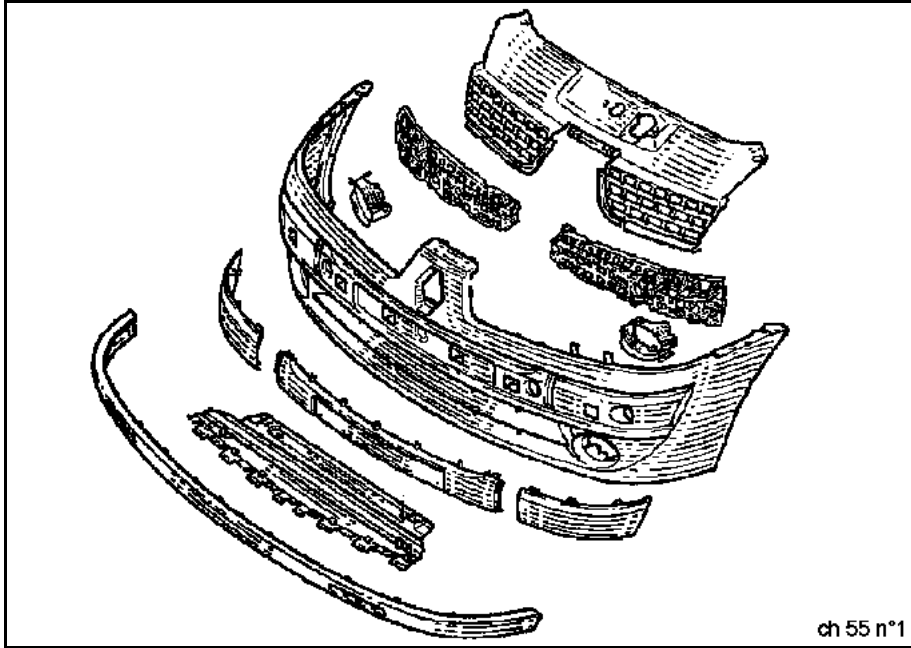
- the three bolts (H),



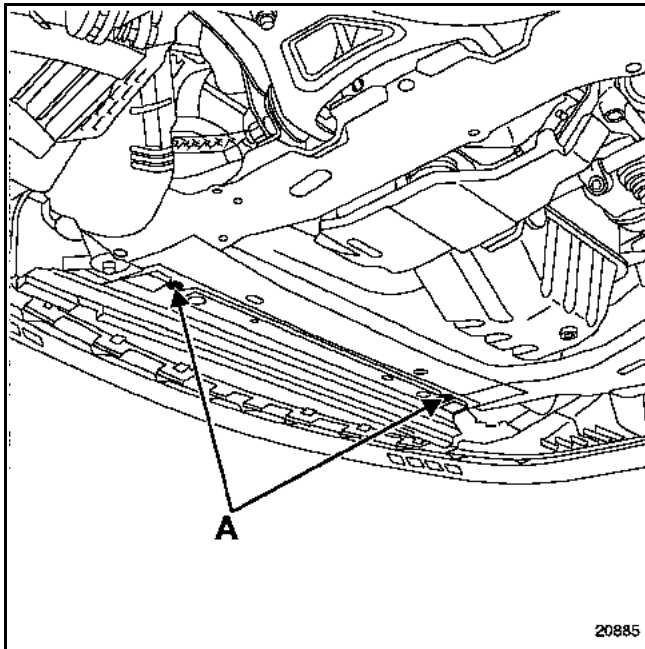
- the opening control mounting,
- the opening handle (1).

# EXTERIOR PROTECTION

## Front bumper

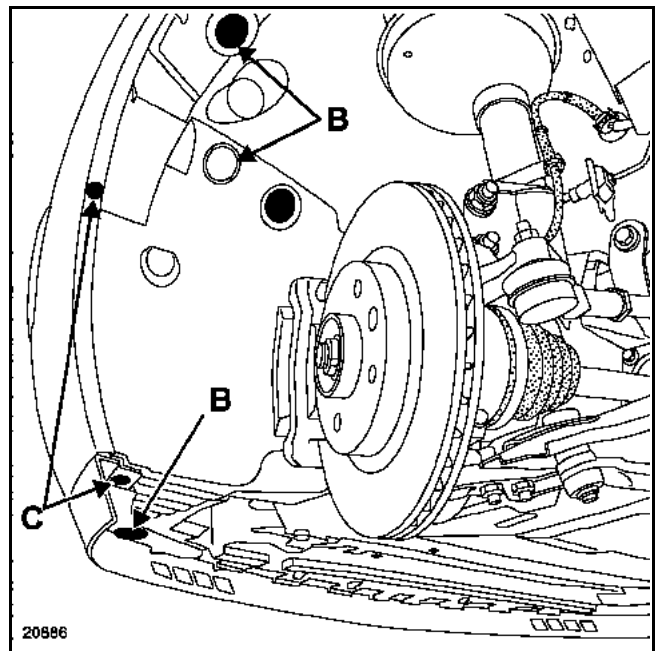
**55****A**

### REMOVAL



Remove:

- the two lower mounting bolts (A),



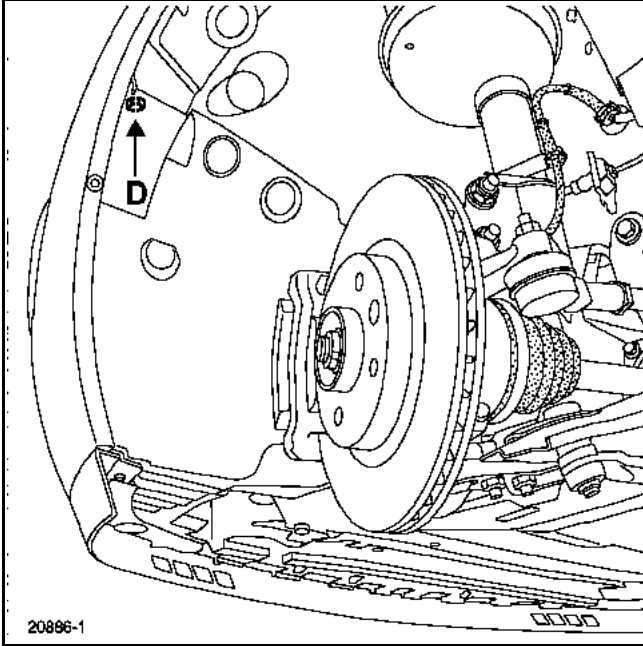
- the three clips (B),
- the two bolts (C).

Partially release the front wing inner protector.

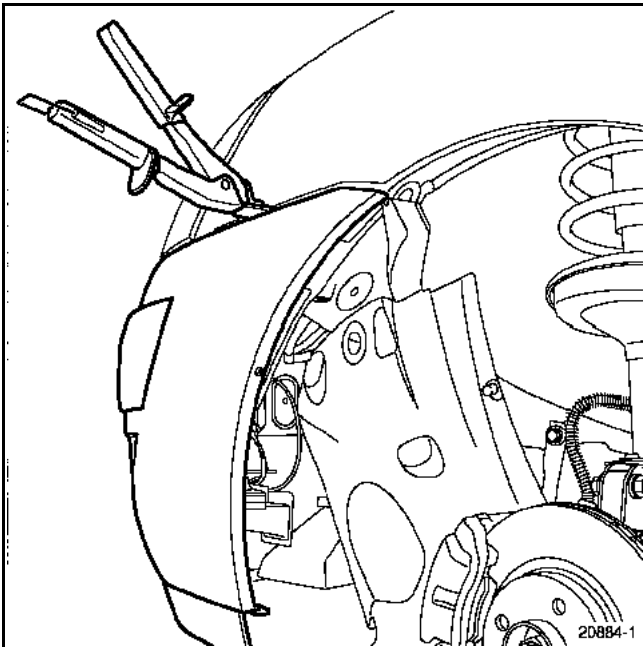
# EXTERIOR PROTECTION

## Front bumper

55 A

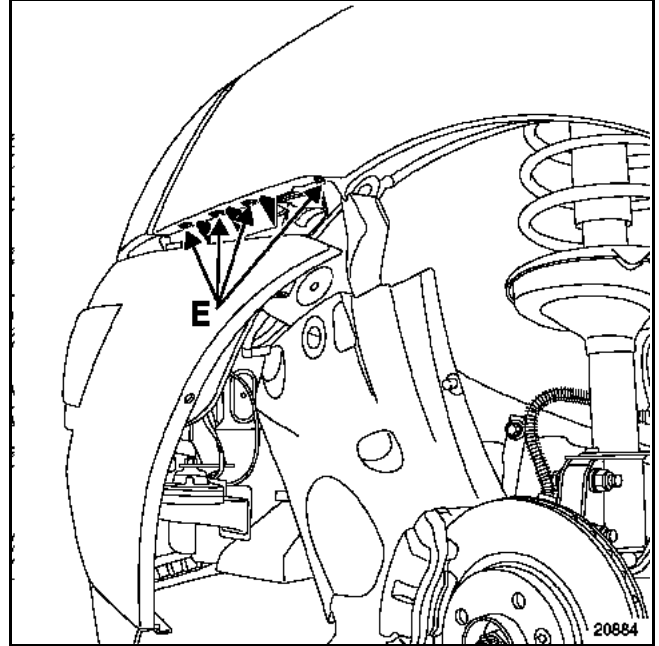


Remove the side bolts (D).

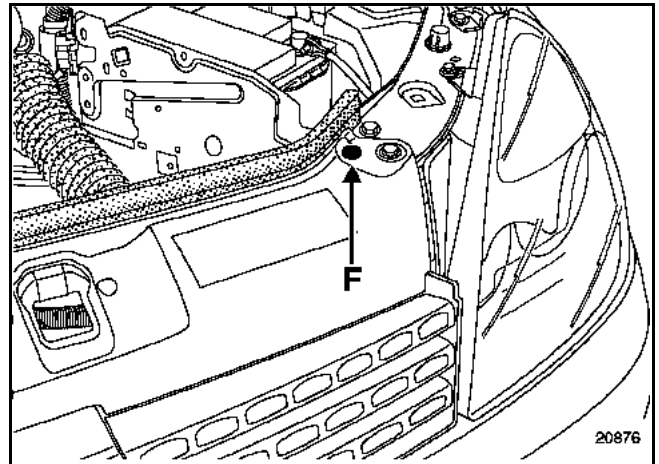


**IMPORTANT:** before removing the side part of the bumper, protect the front wing and the bumper with masking tape.

Insert a tool (e.g., **clip-removing pliers**), and press with the tool while pulling the bumper gently,



to release the four clips (E).



Remove the two clips (F).

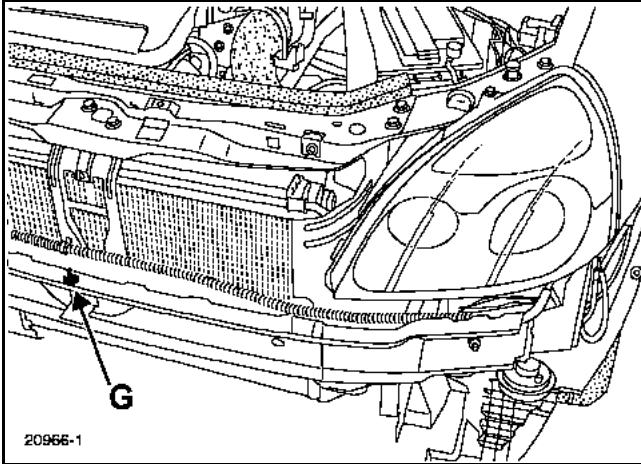
Partially remove the bumper.

Disconnect:

- the fog light supply connector (if fitted),
- the supply to the headlight washer jets (if fitted).

Remove the bumper (two people).

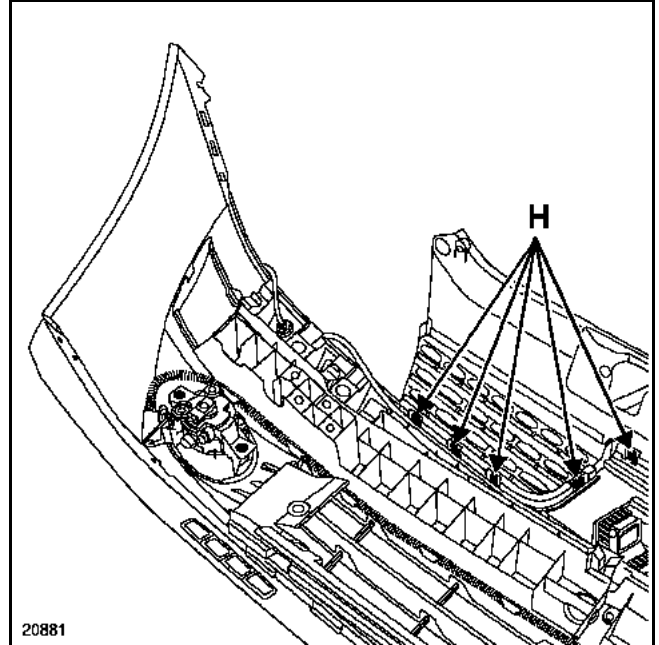
### REFITTING (two people)



Before offering up the bumper, check the indexing guide (G), which ensures that the bumper is in the correct position.

Connect the headlight washer jets and the fog light connector.

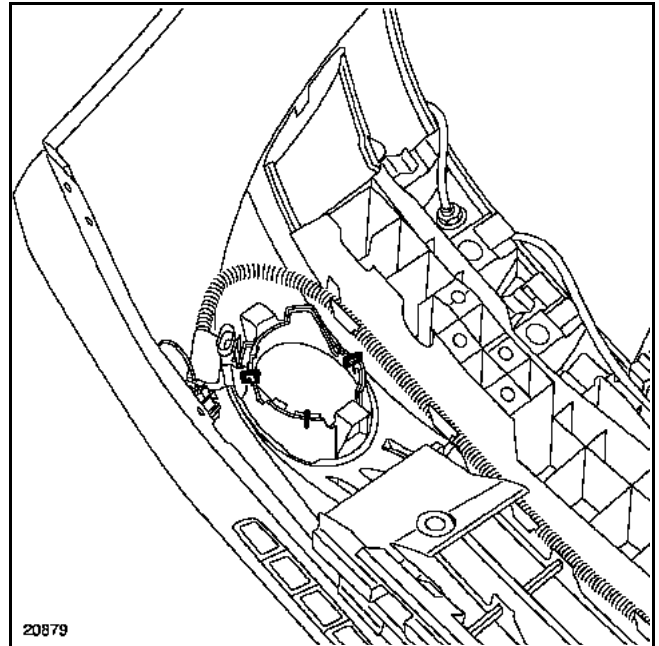
### REPLACING THE BUMPER



Disconnect the fog light connector.

Remove the mounting bolts, then remove the fog light.

Remove the clips (H) and remove the radiator grille.



Remove the three clips then remove the fog light mounting.

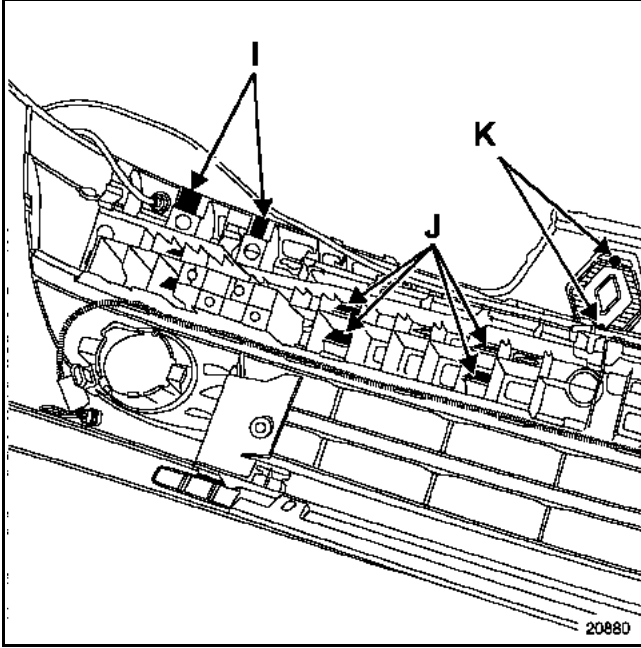
Remove the mounting harness.

# EXTERIOR PROTECTION

## Front bumper

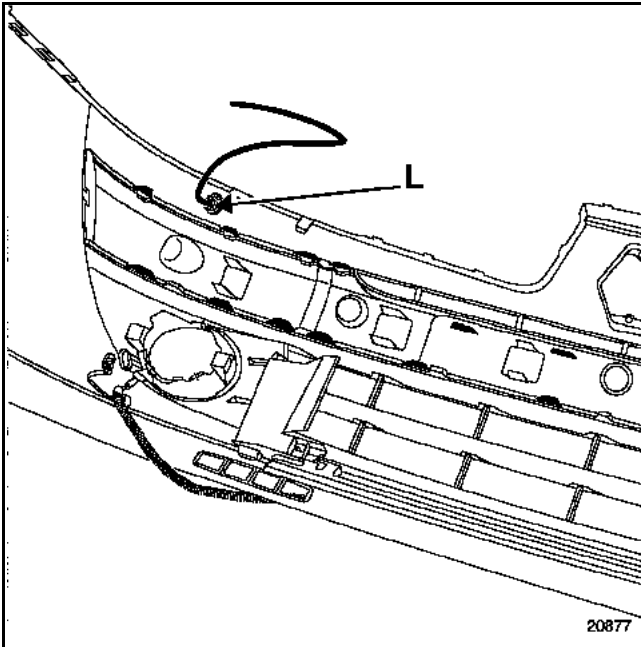
55

A

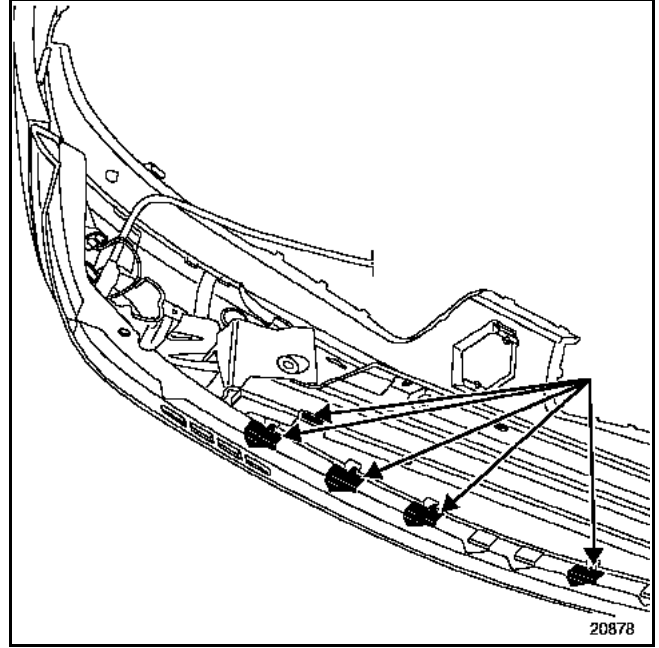


Remove:

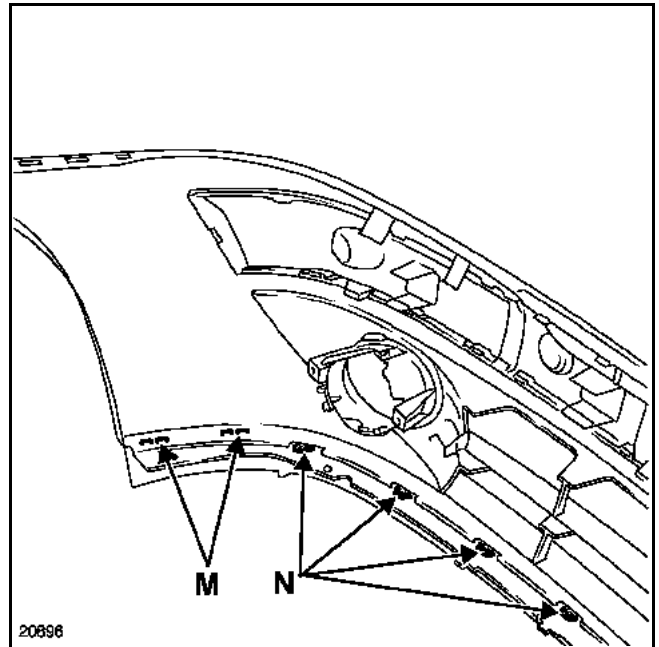
- the two clips (I),
- the six clips (J), then remove the impact absorber,
- the two bolts (K) and remove the badge,



- the two side strips,
- the centre strip,
- the bolt (L) and remove the jet.



Remove the clips, then remove the housing.



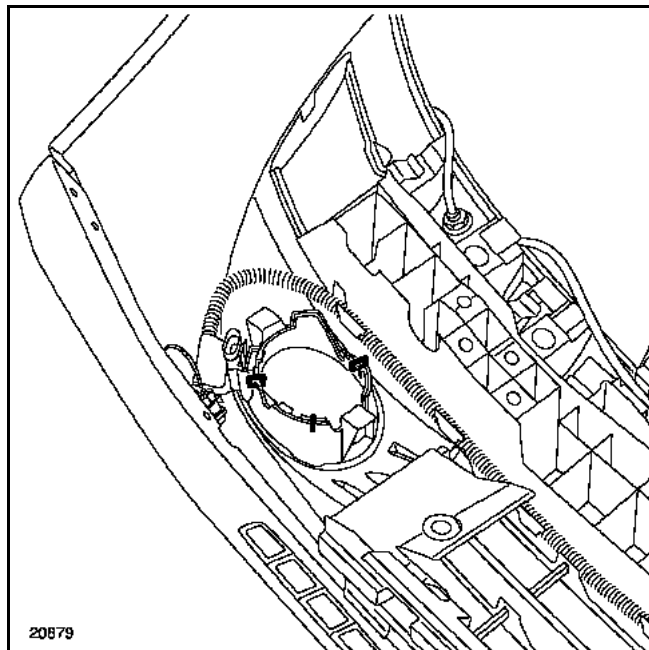
Remove:

- the clips (M),
- the clips (N),
- the aerodynamic plate.

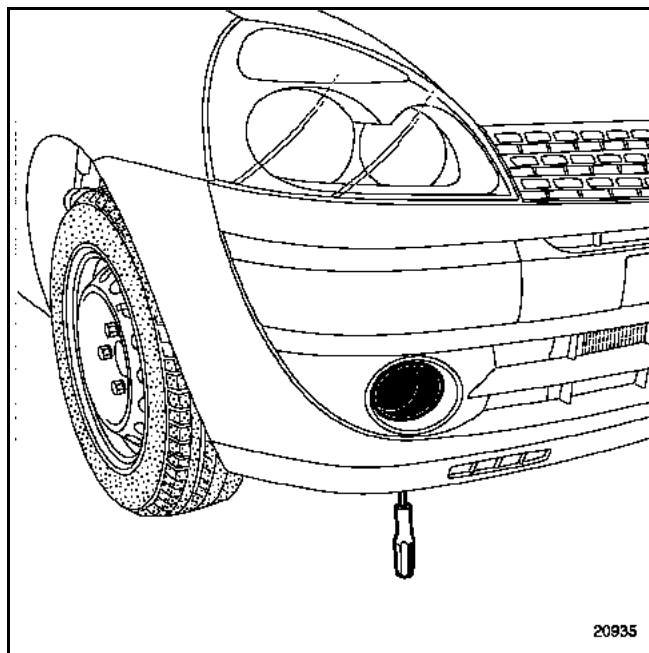


### SPECIAL INSTRUCTIONS ON REFITTING

#### Refitting the fog light mounting



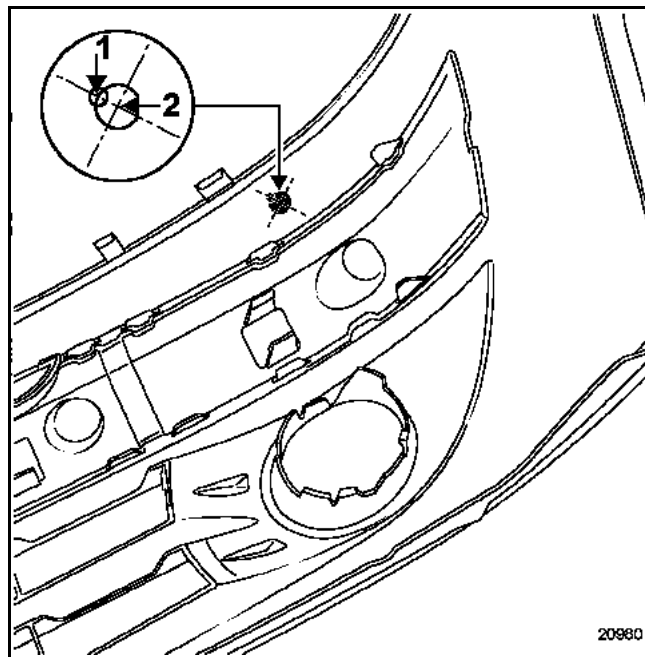
Clip the fog light mounting to the bumper (pig's snout light clip) using the clip-fitting pliers (**Car. 1521**).



Adjust the two fog lights using a screwdriver.

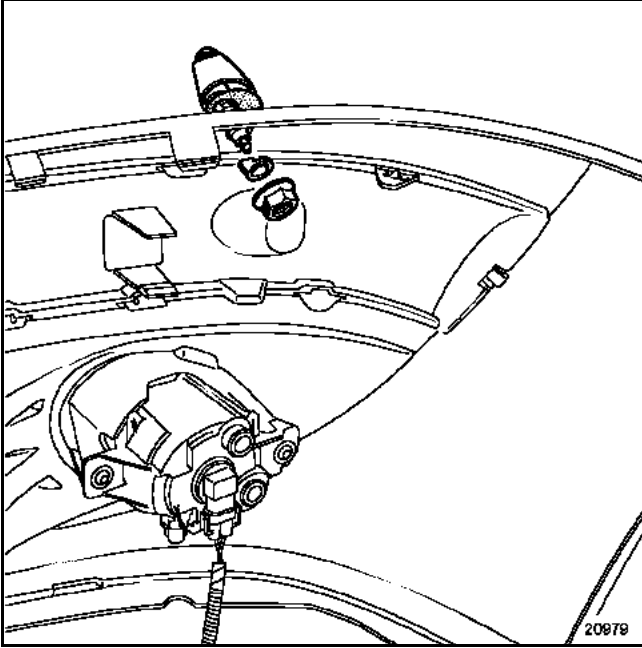
### ADAPTING A PART FROM THE REPLACEMENT PARTS STORE TO FIT HEADLIGHT WASHER JETS

**NOTE:** it is necessary to pierce the bumper according to the markings if headlight washer jets are fitted (preferably before painting).



Use:

- A **3 millimetre** diameter drill bit to pierce the indexing hole (1),
- A **3 millimetre** diameter drill bit to pierce the pilot hole, and finish the operation with a conical burr for the jet hole (2).



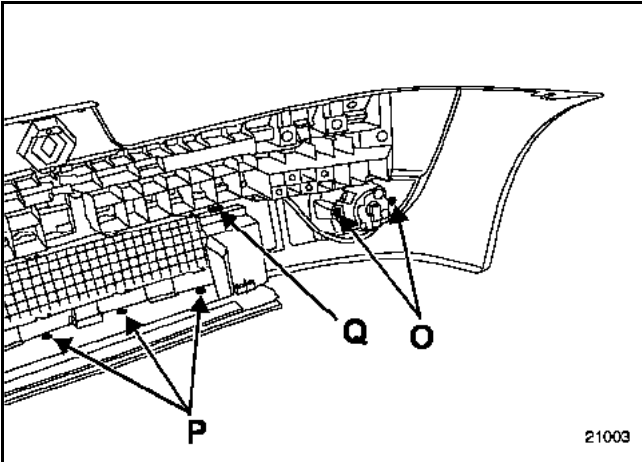
Fit the jet with its shim and seal.

Moderately tighten the jet nut.

### FEATURES OF THE RENAULT CLIO SPORT

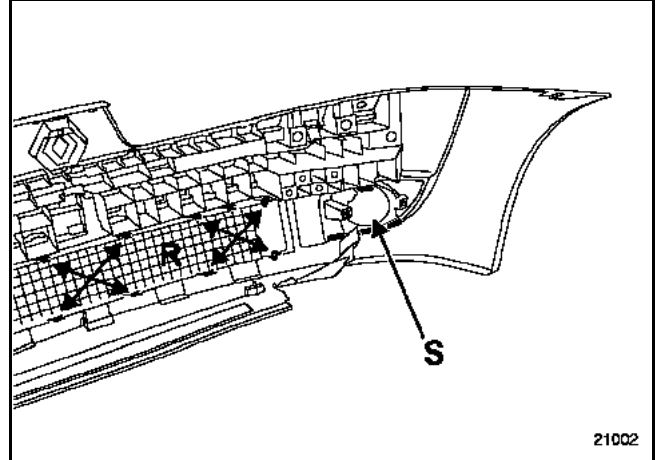
**NOTE:** the remove and refit methods are identical to those for the base model.

### STRIPPING THE FRONT BUMPER



Remove the two mounting bolts (O), disconnect the connector, then remove the fog light.

Pierce the four rivets (P), then release the clips (Q).



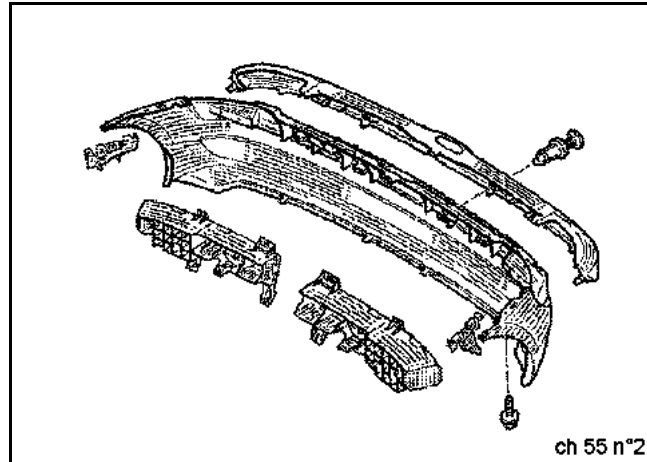
Release:

- the clips (R), then remove the grille,
- the four clips (S), then remove the fog light mounting.

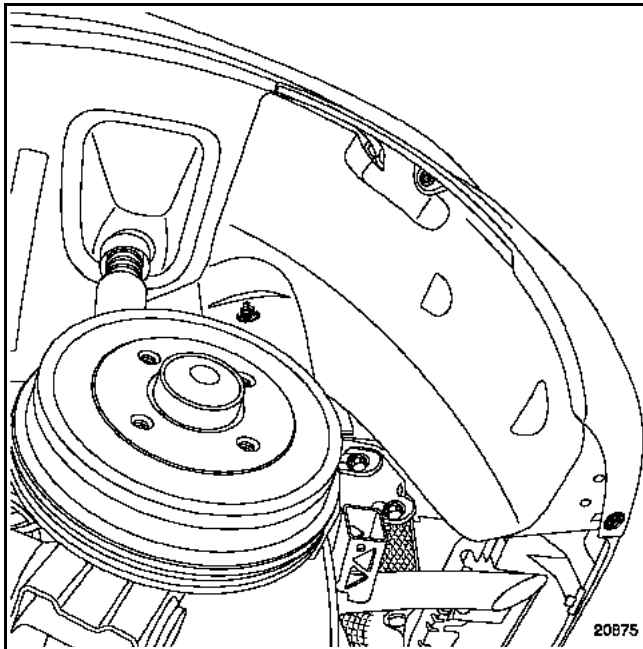
# EXTERIOR PROTECTION

## Rear bumper

55 B

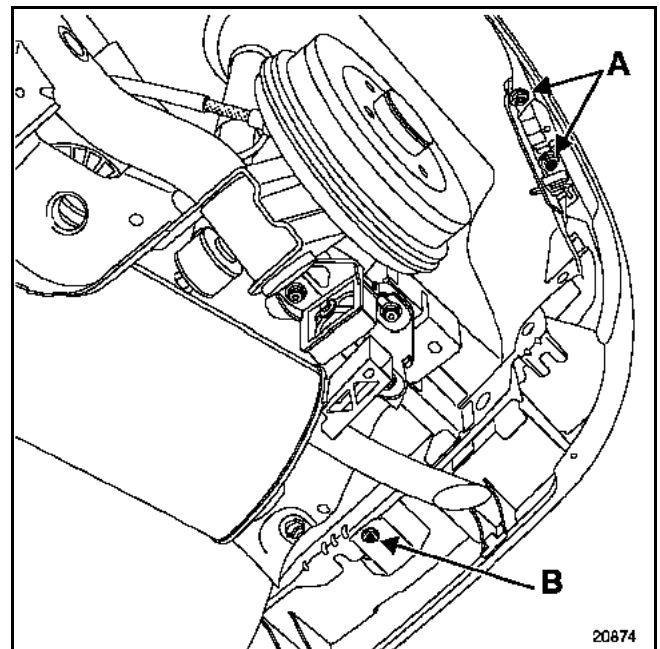


### REMOVAL



Remove:

- the three mountings, then disengage the wing inner protector,

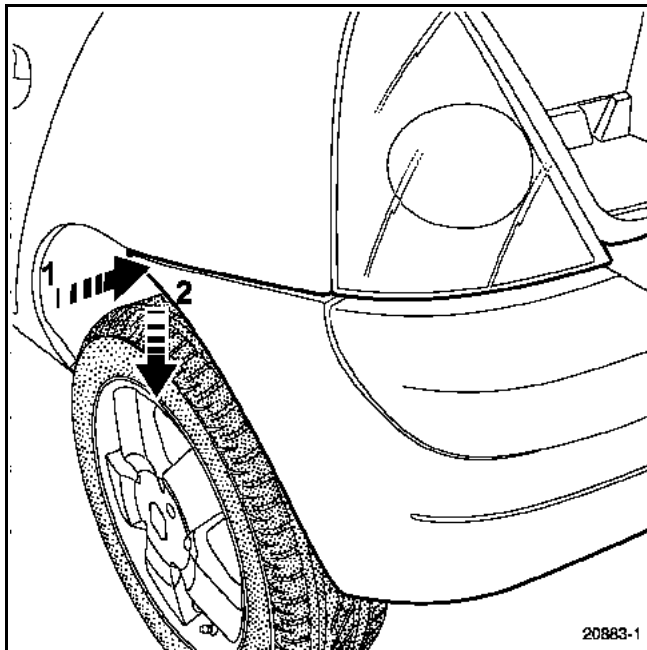


- the side mounting bolts (A),
- the lower mounting bolts (B).

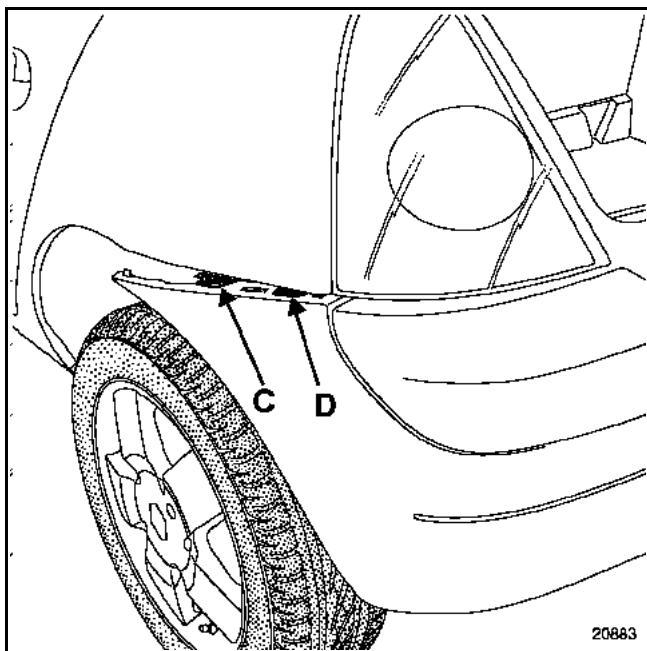
# EXTERIOR PROTECTION

## Rear bumper

55 B

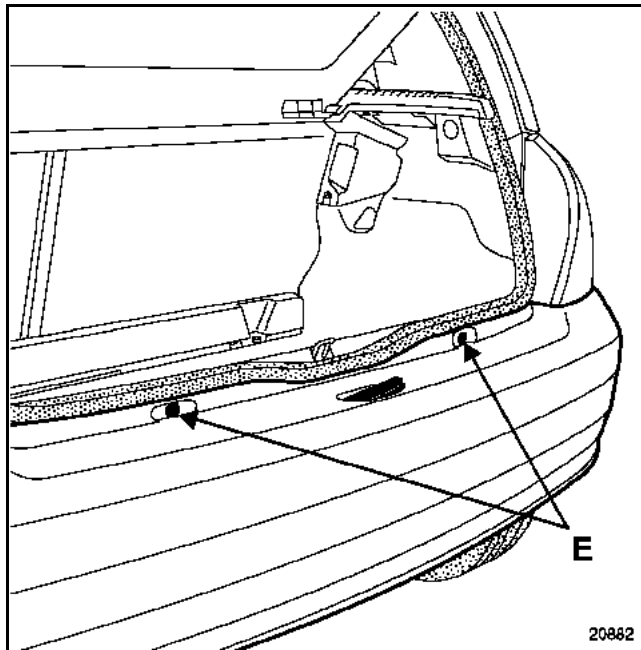


Remove the corner of the bumper (1), then tilt the bumper (2).



Protect the rear wing body flange.

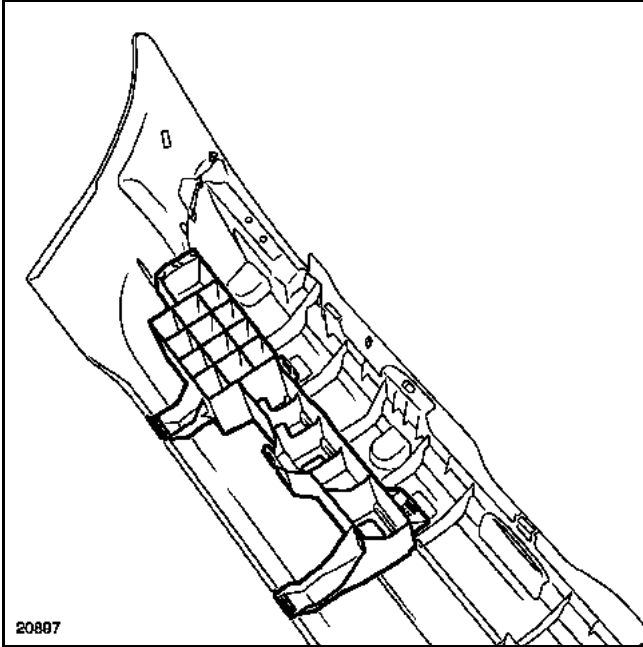
Remove clips (C) and (D) using a flat screwdriver.



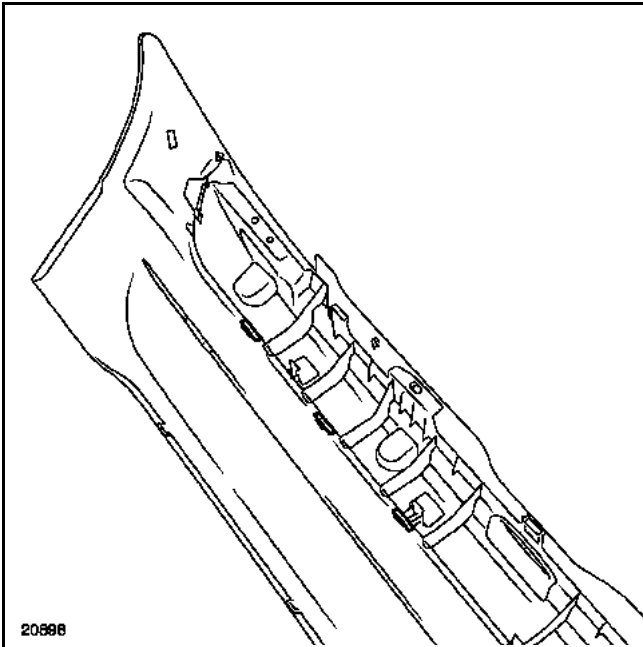
Remove:

- the number plate light and its connector,
- the two clips (E) and remove the bumper.

### REPLACING THE BUMPER



Unclip the four mountings and remove the impact absorber using a flat screwdriver.

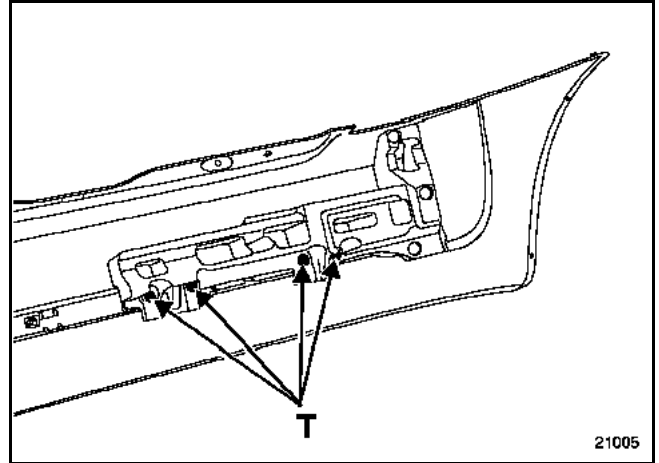


Unclip the strip mountings, then remove the strip.

### FEATURES OF THE RENAULT CLIO SPORT

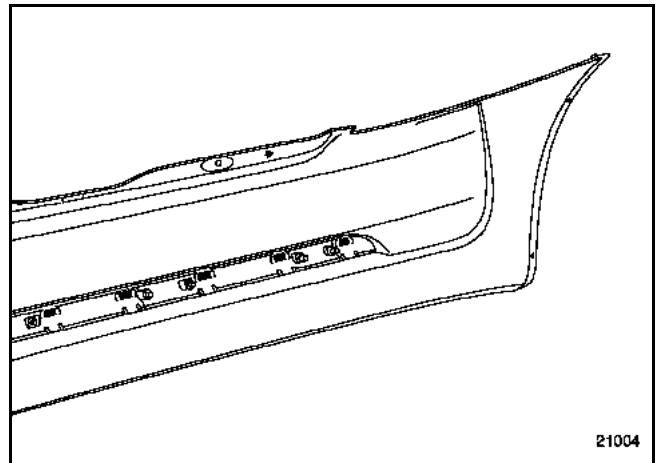
**NOTE:** the remove and refit methods are identical to those for the base model.

### STRIPPING THE REAR BUMPER



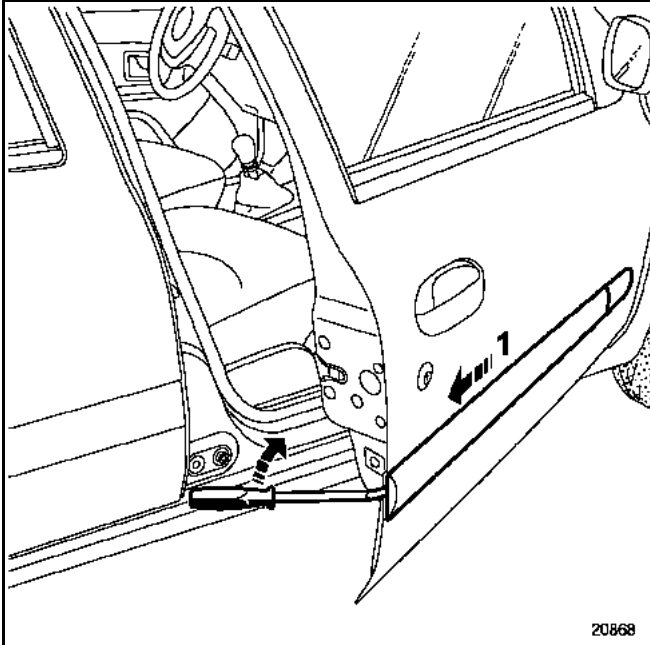
Remove the clips (T), then remove the impact absorber.

**NOTE:** it is necessary to replace the clips (T) after stripping.



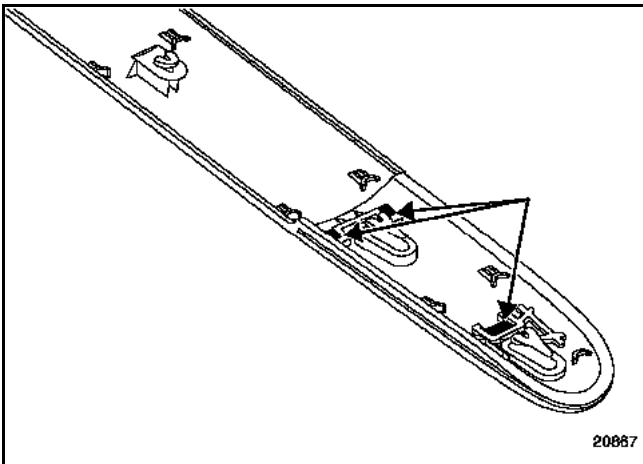
Remove the clips, then remove the strip.

### REMOVING THE FRONT DOOR MOULDING



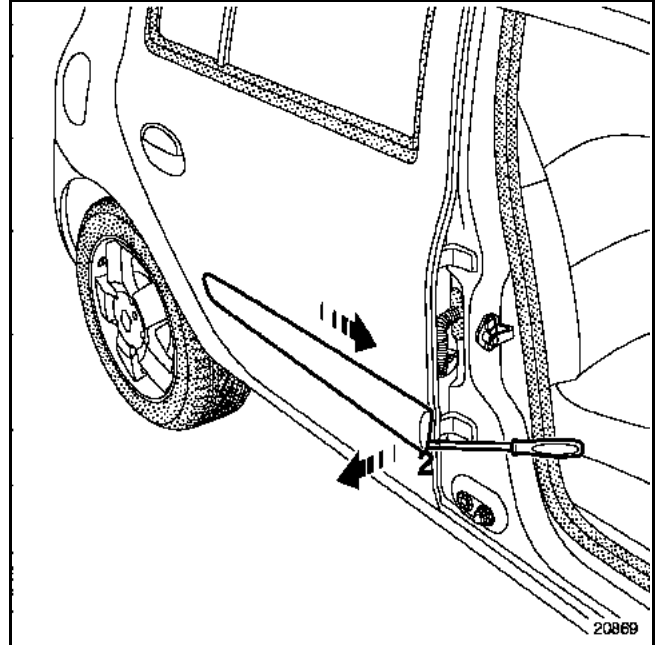
Protect the door flange.

To remove the moulding, insert the grab handle removal tool (**Car.1597**) and then apply pressure (1).



Remove the three clips, and then remove the badge using a small screwdriver.

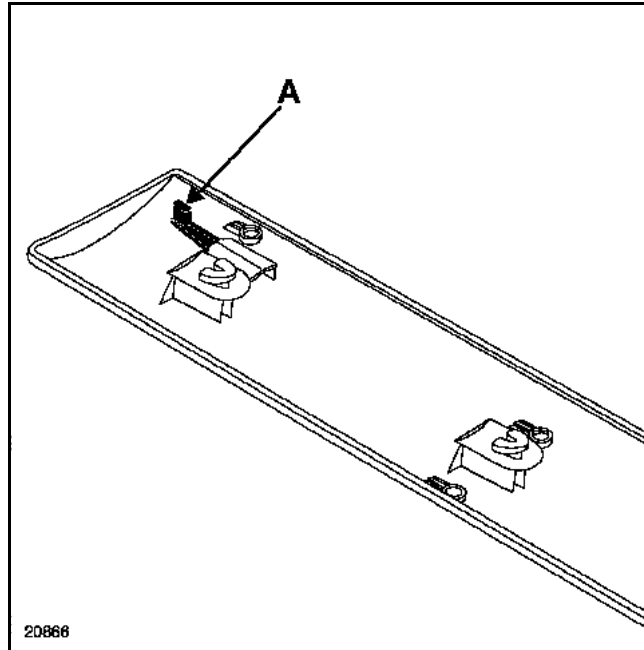
### REMOVING THE REAR DOOR MOULDING



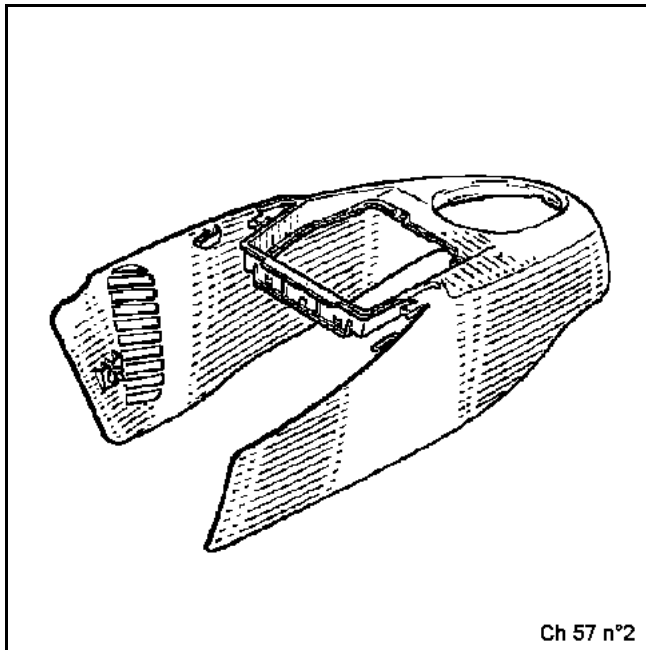
Protect the door flange.

Insert the grab handle removal tool (**Car.1597**) to remove the lower part of the strip, (2) then slide it towards the front of the car.

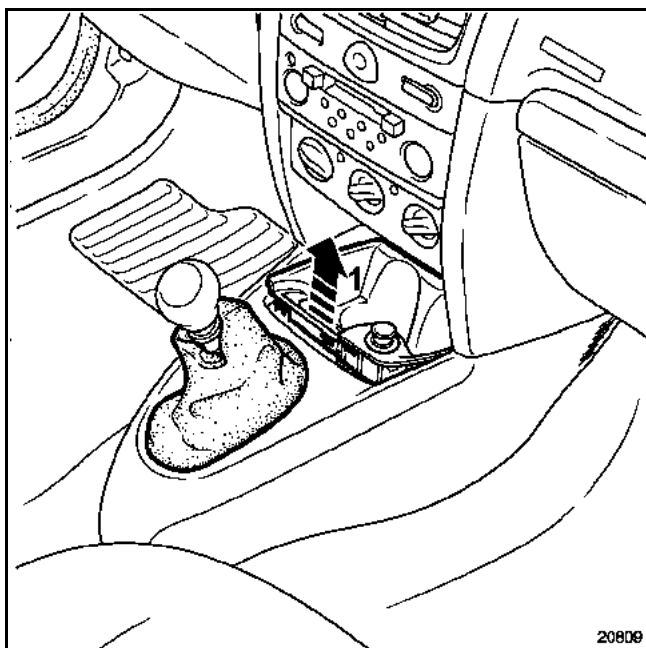
### SPECIAL INSTRUCTIONS ON REFITTING



Before refitting the mountings, it is necessary to pull out the tab (A) slightly to ensure that the mounting is locked.



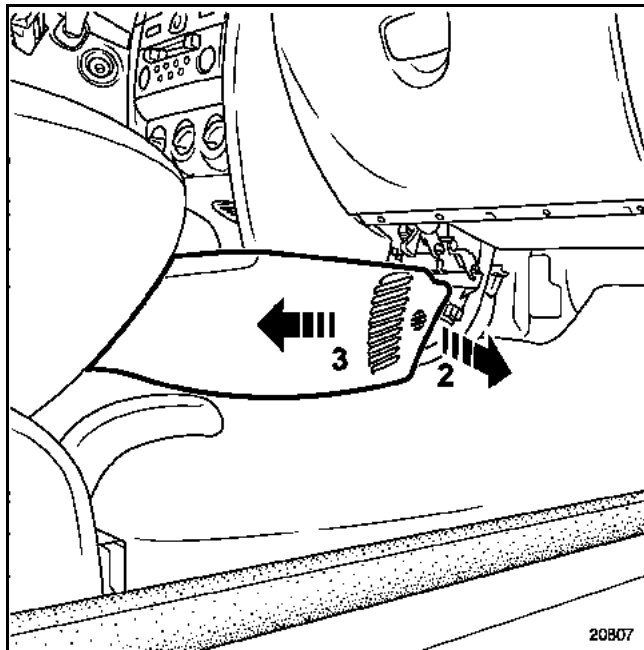
### REMOVAL



Remove the ashtray.

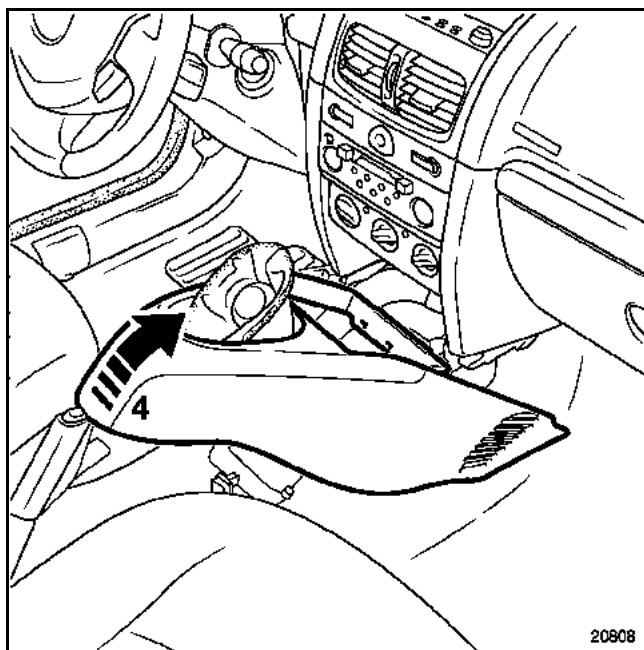
Remove the cigarette lighter mounting from its housing (1), then disconnect the connector.

Unclip the gear lever gaiter.



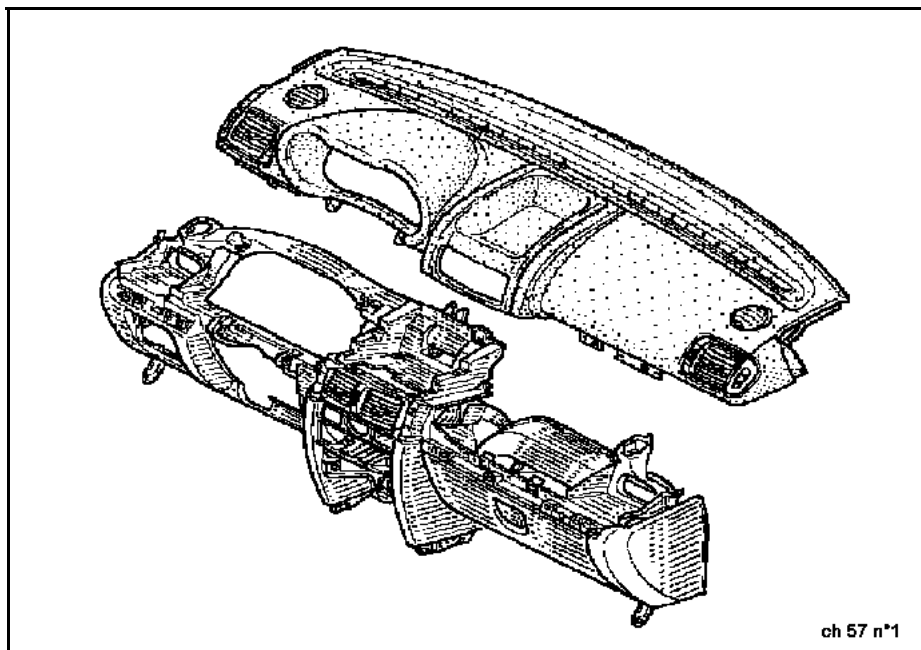
Unclip the front of the console (2).

Remove the central console (3).



Remove the console from the gear lever position (4).





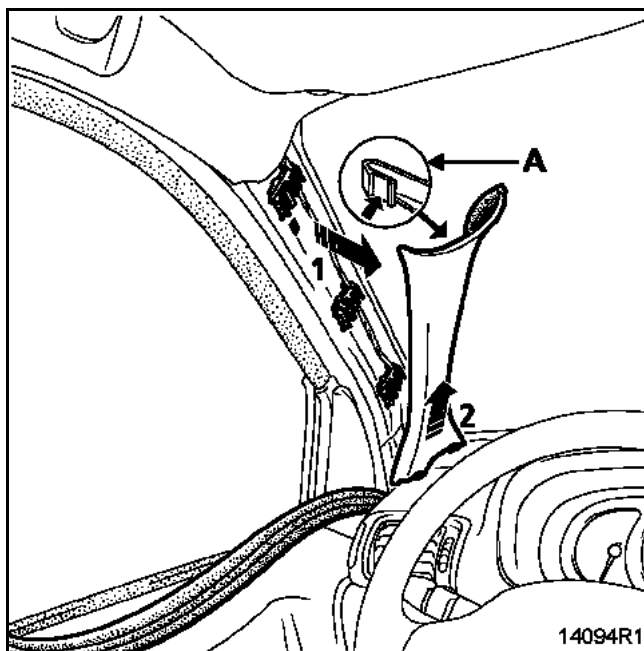
### REMOVAL

**IMPORTANT:** pyrotechnic systems (air bags and pretensioners) must not be handled near to a heat source or flame, as they may be triggered.

**IMPORTANT:** before the dashboard can be removed, it is essential to lock the air bag computer using the diagnostic tool (for instructions, refer to section 88).

Disconnect the battery.

Remove the central console (**section 57 A**).

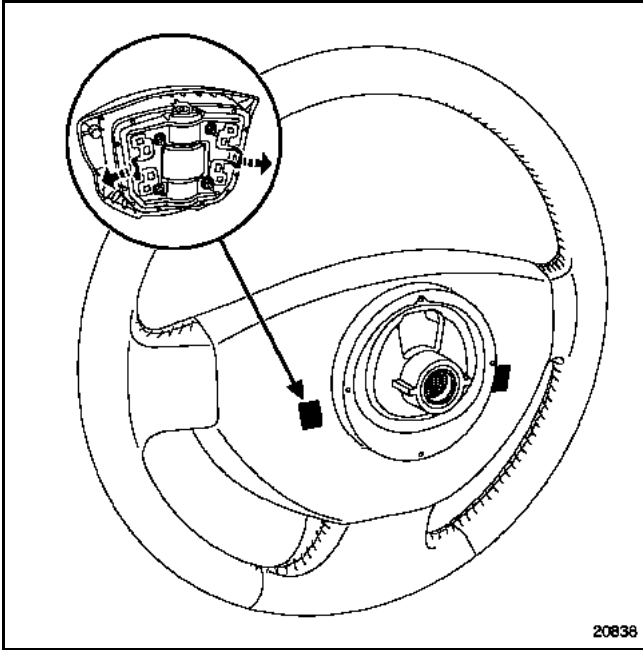


Partially remove the door seal.

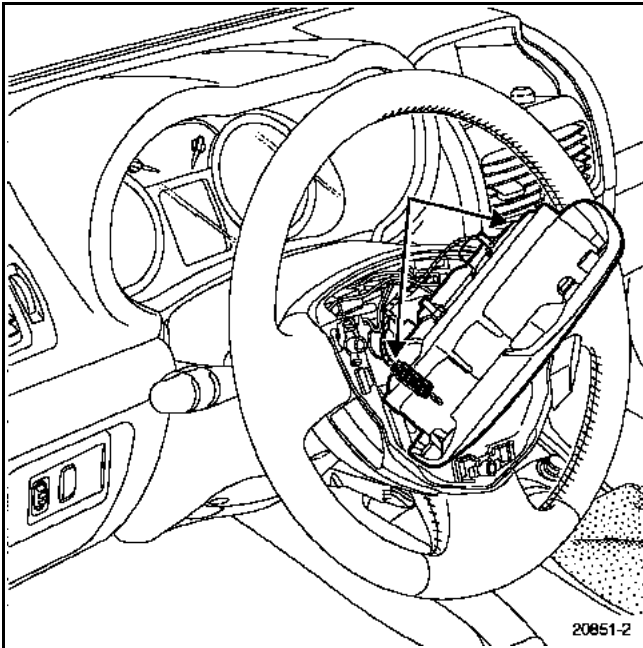
Gently move the upper part of the trim to one side and press the retaining clips (A).

Unclip the trim (1).

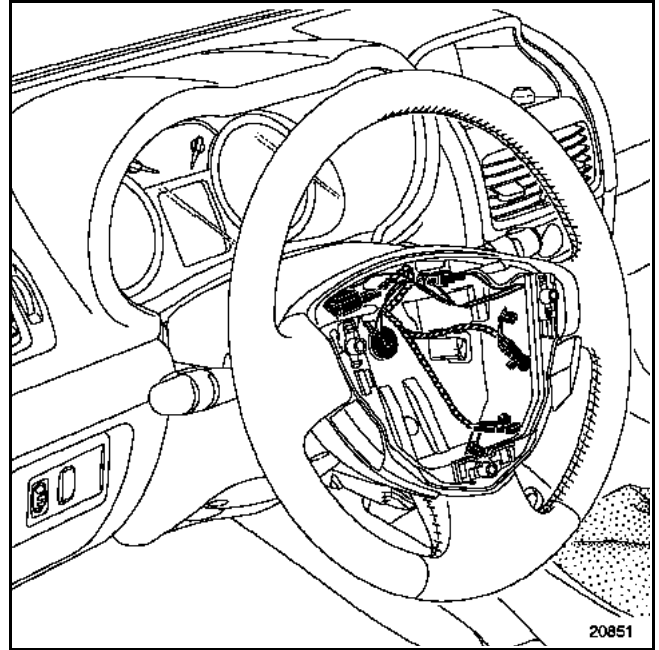
Release the trim from its housing on the dashboard (2).



Unclip the air bag from the steering wheel using a flat screwdriver.

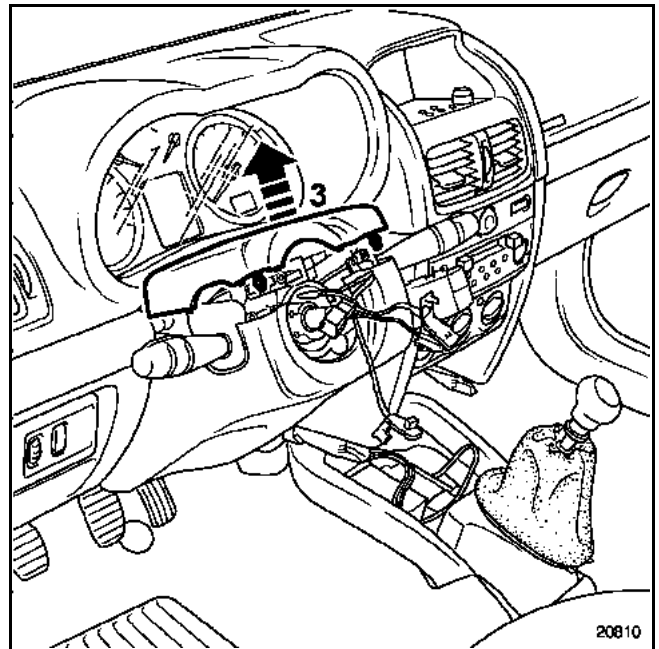


Disconnect the two generator power supply connectors.

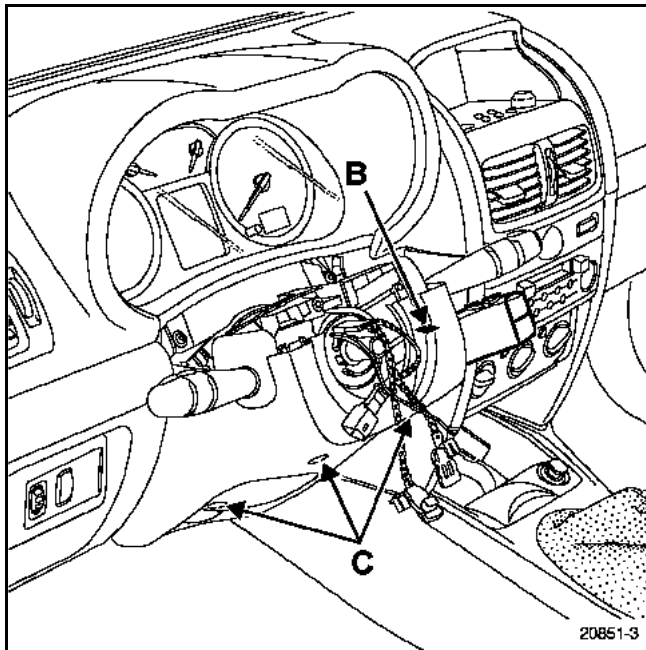


Remove:

- the steering wheel bolt,
- the steering wheel after setting the wheels straight,



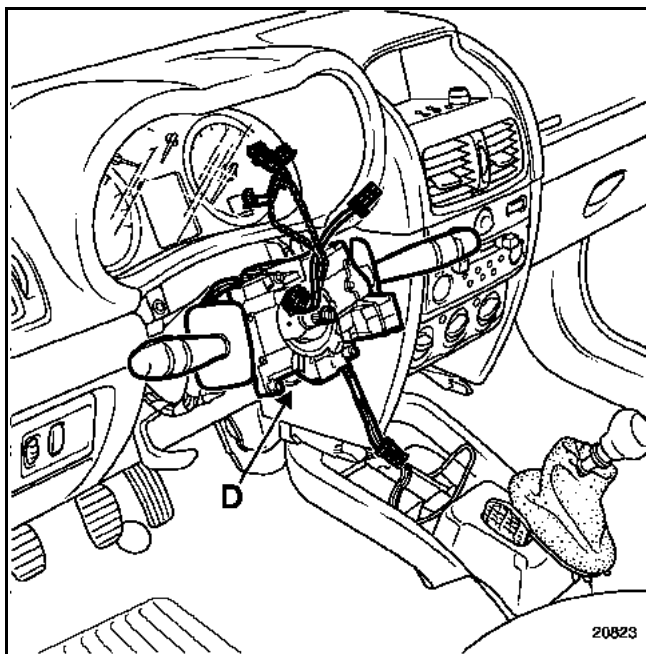
– the steering column upper half cowl, as shown above (3).



Press on clip (B) with a flat screwdriver, to release the radio satellite control.

Remove:

- the three mounting bolts from the steering column lower half cowling (C),

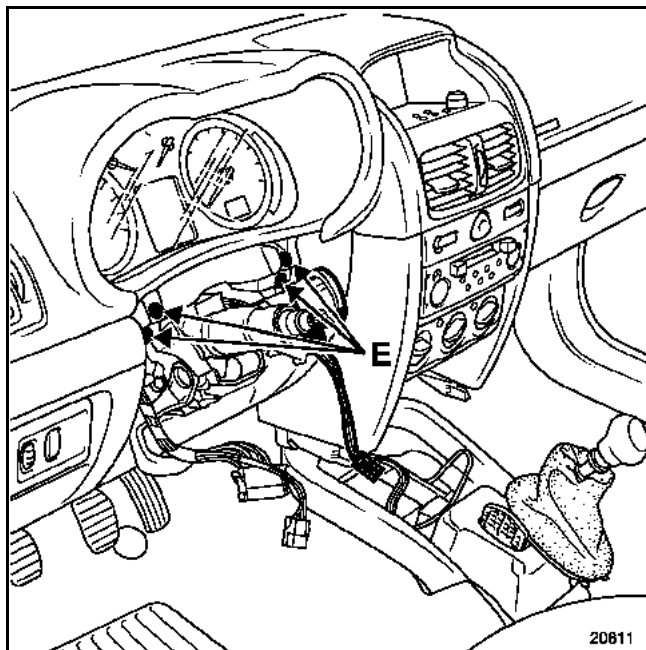


- the mounting bolt (D) from the rotary switch assembly.

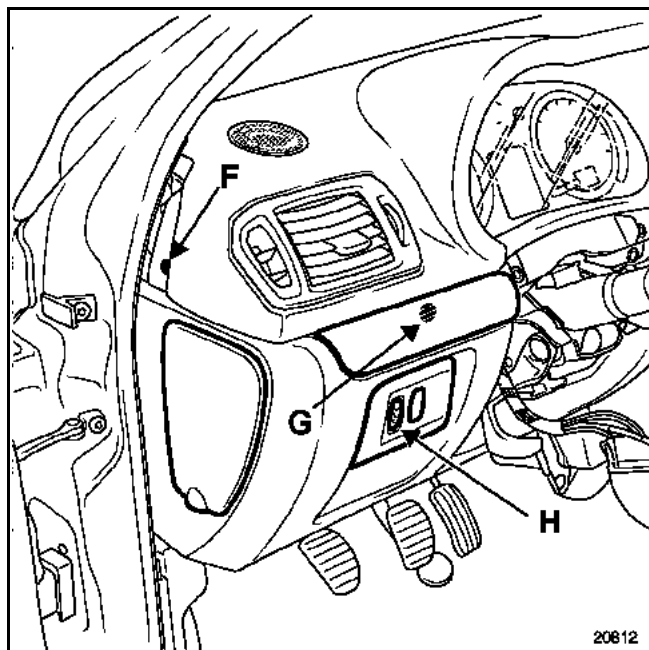
Disconnect the connectors (windscreen wiper, lighting controls) and the rotary switch connectors (air bag and cruise control).

Remove:

- the rotary switch,



- the four bolts (E),
- the transponder ring.



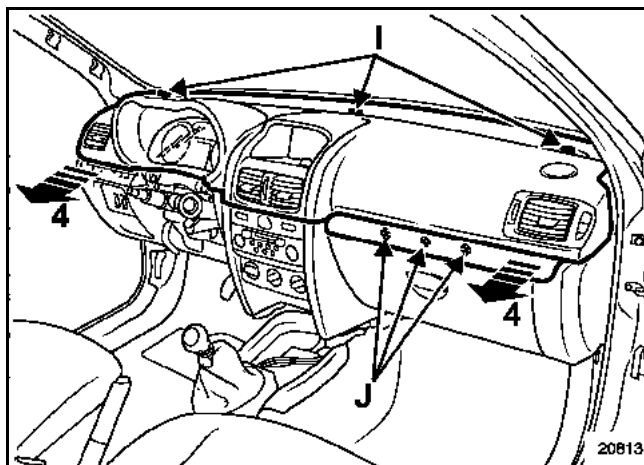
Remove the two clips (F),

Remove the cover with the grab handle removal tool (**Car. 1597**), and remove the bolt (G).

Release the headlight adjuster mounting (H) using grab handle removal tool (**Car. 1597**) and disconnect the connectors.

Remove:

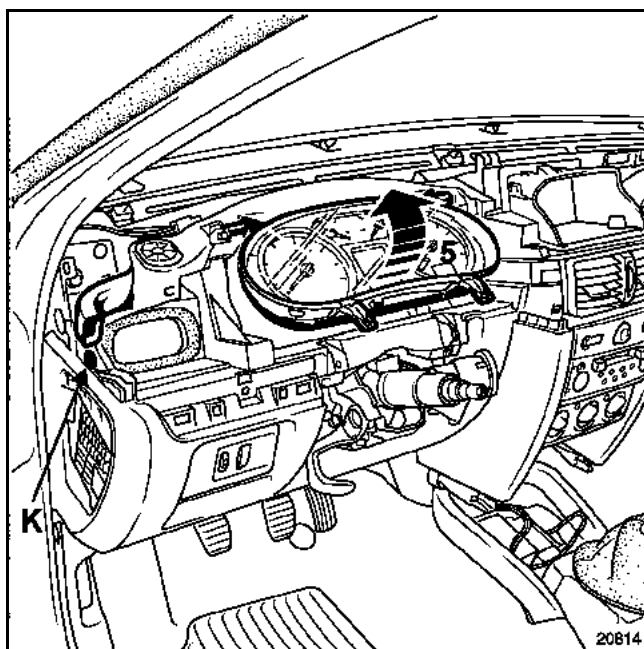
- the fuse box access flap,



- the three upper bolts (I).

Remove the cover with grab handle removal tool (**Car. 1597**) and remove the three bolts (J).

Release the cap as shown above (4).

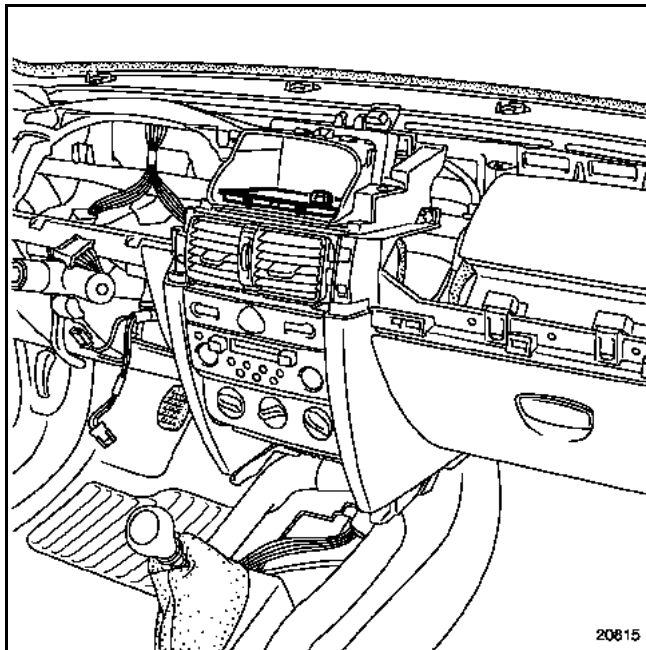


Remove:

- the two clips (K), then release the air hoses,
- the instrument panel (5).

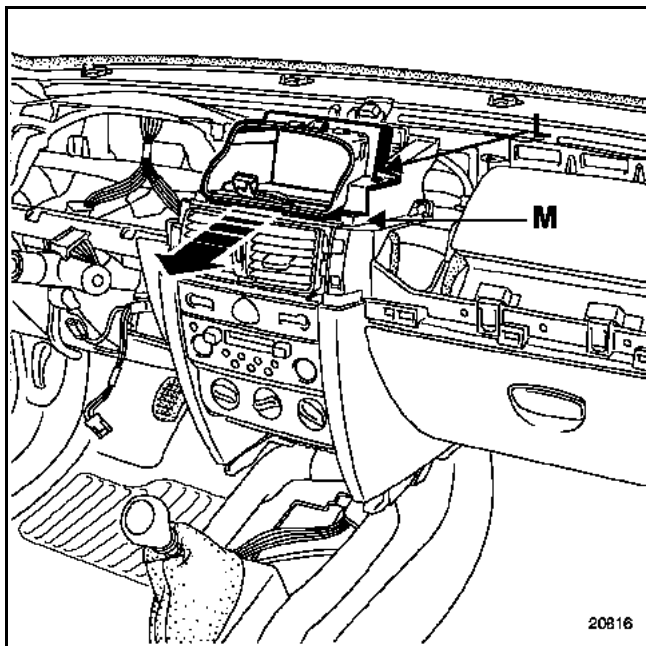
Disconnect:

- the connectors from the two tweeter speakers,
- the glove compartment light.



Unclip the Carminat keypad or the change tray (depending on the fittings) using grab handle removal tool (**Car.1597**).

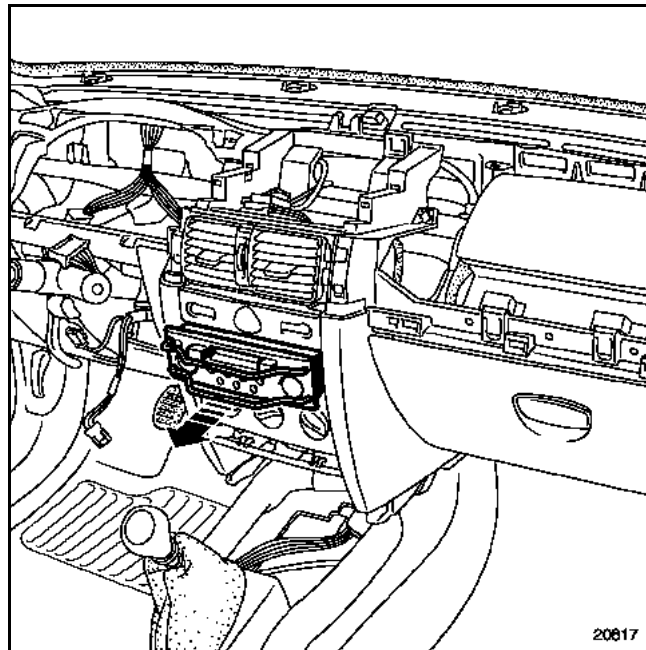
Disconnect the connectors.



Remove the two bolts (L).

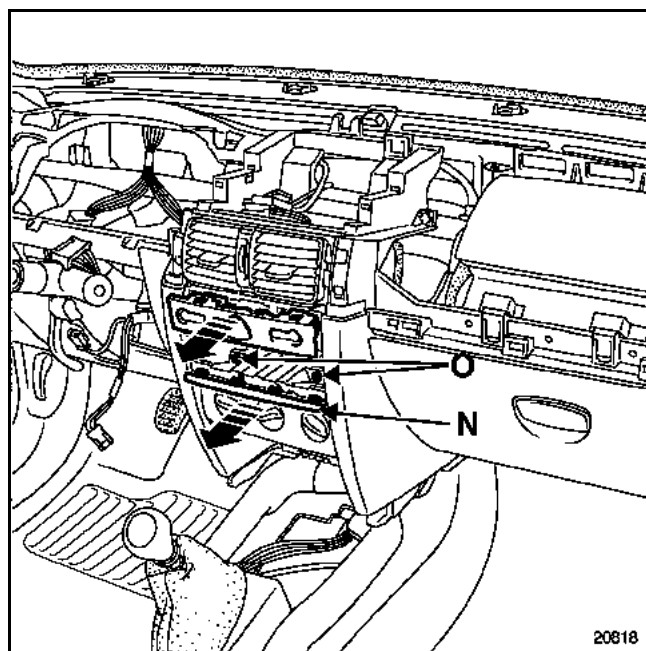
Press the two clips (M) and take out the display or the Carminat screen.

Disconnect the connector.



Remove the radio using tool (**MJ.1373**).

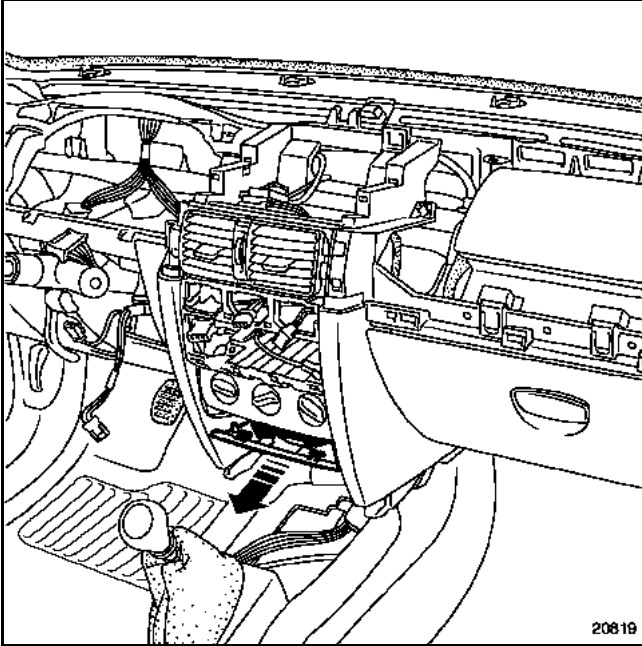
Disconnect the connectors.



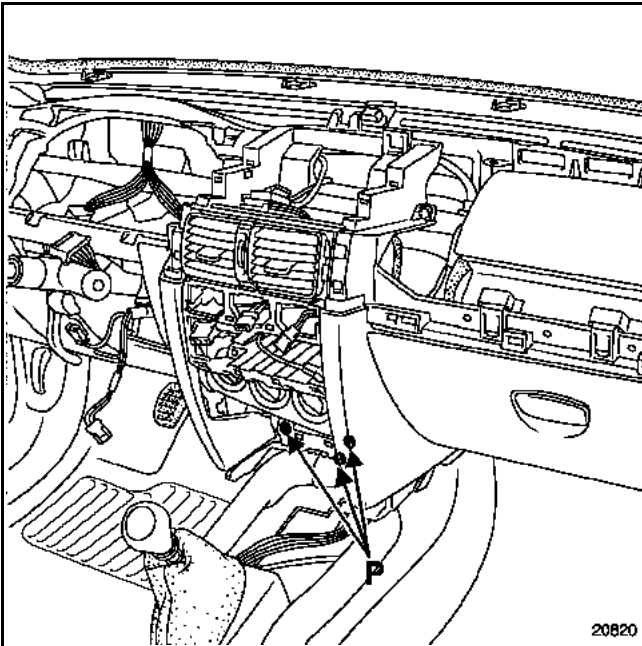
Unclip:

- the switch support and disconnect the connectors.
- the cover (N).

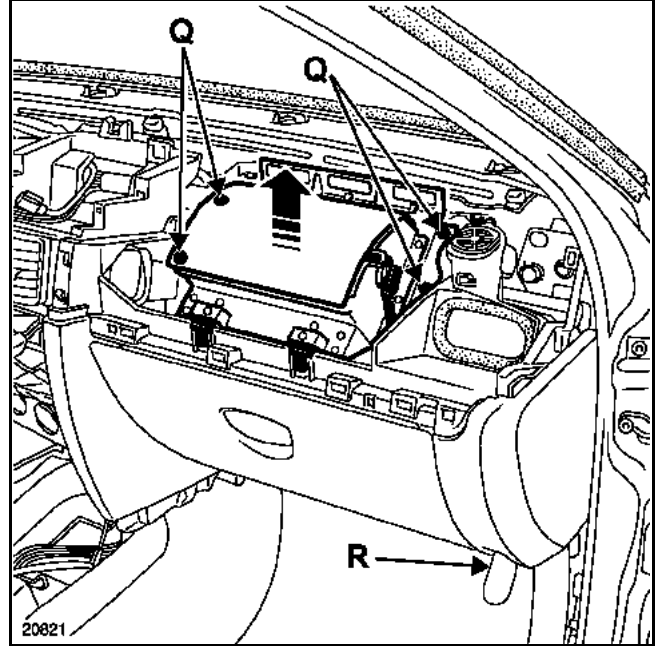
Remove the two mounting bolts from the heater control (O).



Release the Carminat speaker support and disconnect the connector.



Remove the three bolts (P).

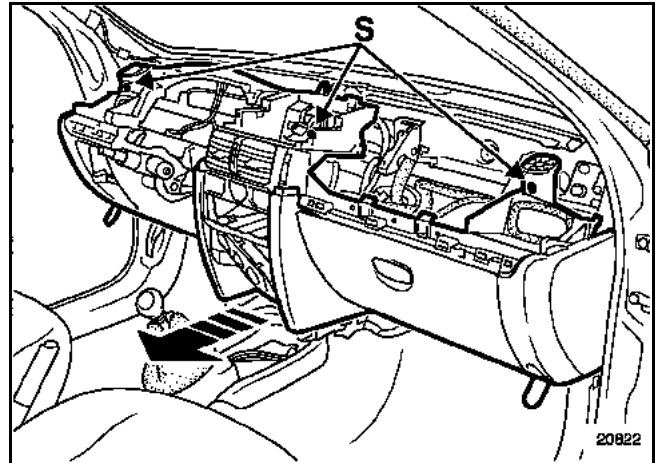


### REMOVING THE PASSENGER AIR BAG (if fitted)

Disconnect the two air bag connectors.

Remove the four mounting bolts (Q), then release the air bag cushion as indicated below.

Remove the two lower bolts (R).



Remove the three upper dashboard mounting bolts (S).

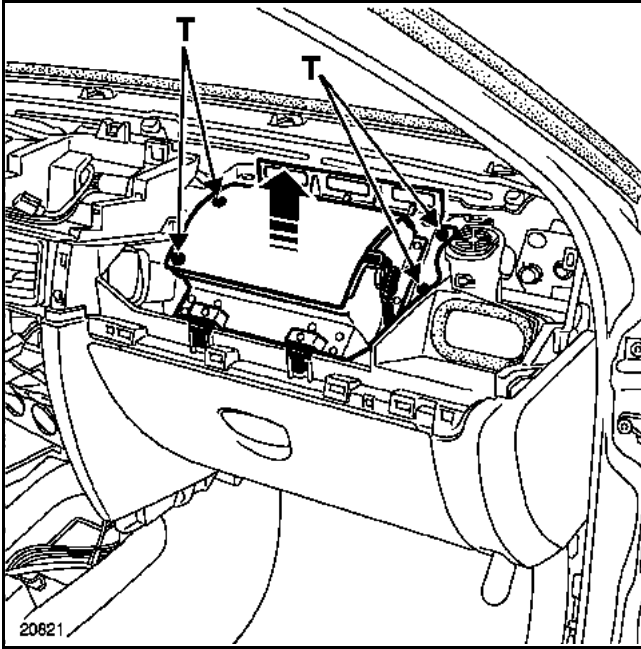
Lift the dashboard slightly to disengage the retaining pins near the mounting bolts (S).

### REFITTING

#### Feature of the passenger air bag

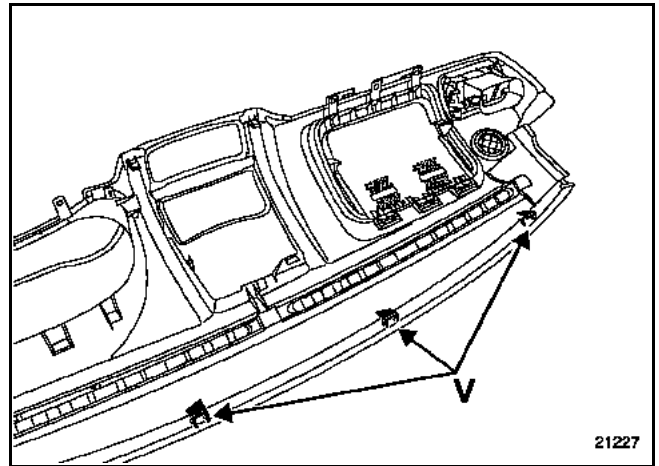
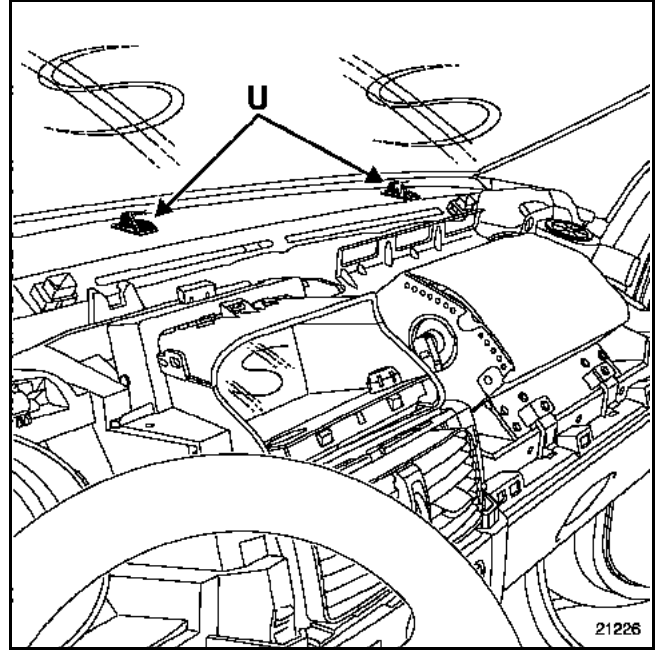
**IMPORTANT:**

- No fasteners (bolts, clips) must be forgotten when refitting the air bag module.
- On the module side, clip the base of the connectors securely and position the safety bolts.



Position the mounting bolts (T) and tighten them to a torque of (6 N.m).

#### Special feature of the cover



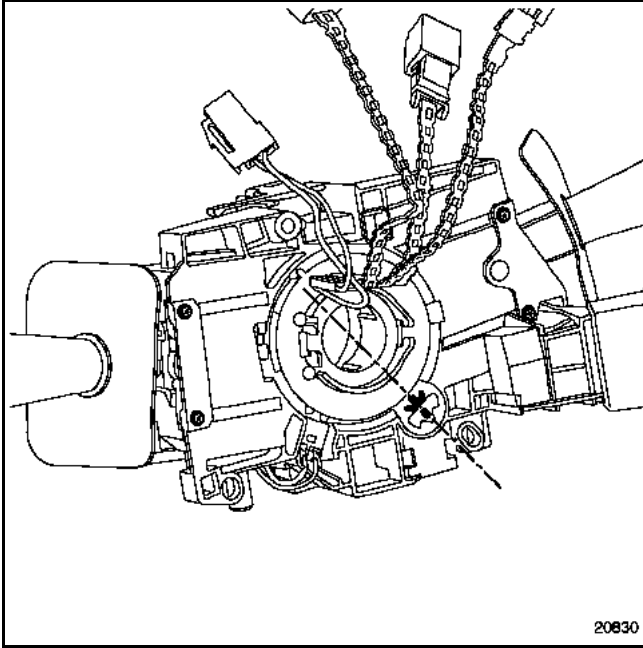
**IMPORTANT:** it is crucial to check that the retaining clips (U) and (V) are in good condition before replacing the cover.

**If the clips (V) show any signs of deterioration, the cover must be replaced.**

**NOTE:** the clips (U) are sold separately as replacement parts.

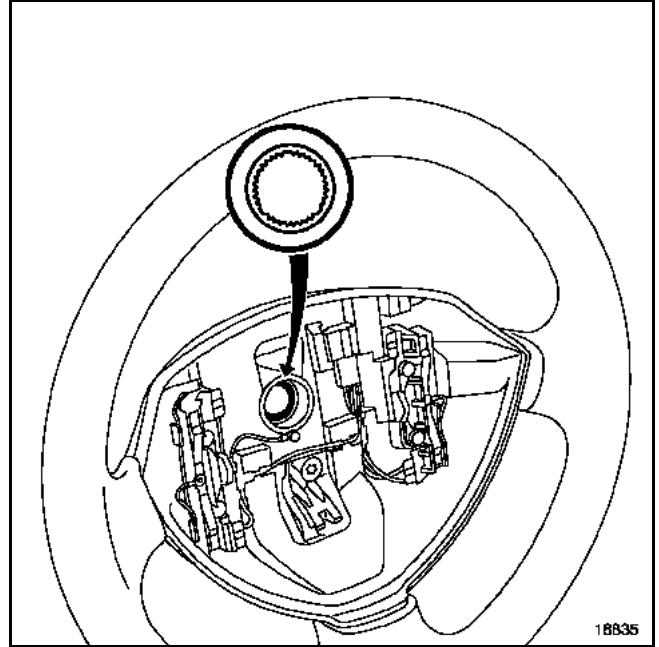
### Special feature of the rotary switch

Ensure that the wheels are still straight.



Check that the rotary switch is correctly positioned by making sure that the mark "O" is located right on the steering shaft.

### Special feature of the steering wheel



**IMPORTANT:** the steering wheel splines are made so that the wheel can be fitted in one position only. The steering wheel should slip freely into the splines.

**NOTE:** The steering wheel bolt must be replaced and tightened to a torque of **(44 N.m)** every time the steering wheel is removed.

### Special feature of the driver's air bag

Connect the two air bag connectors and lock the safety clips.

Position the air bag on the steering wheel and press down at each end to clip it in.

**IMPORTANT:** before unlocking the air bag computer, test it with the diagnostic tool. If everything is correct, unlock the computer. If not, refer to the fault finding section.



**IMPORTANT:** if these instructions are not followed exactly the system may not operate normally and could even be triggered incorrectly.



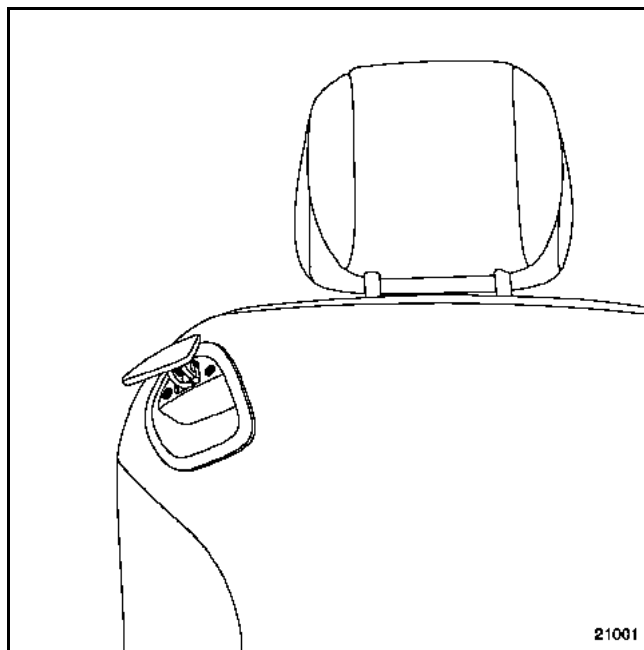
21249

If you need to replace a dashboard fitted with a passenger air bag, you must replace the sticker shown above after refitting (on the side of the dashboard).

This sticker is available from the Replacement Parts Store (part number 77 01 205 442).

### REMOVAL

#### Special feature of the seat unlocking handle



Remove the two mounting bolts from the unlocking control.

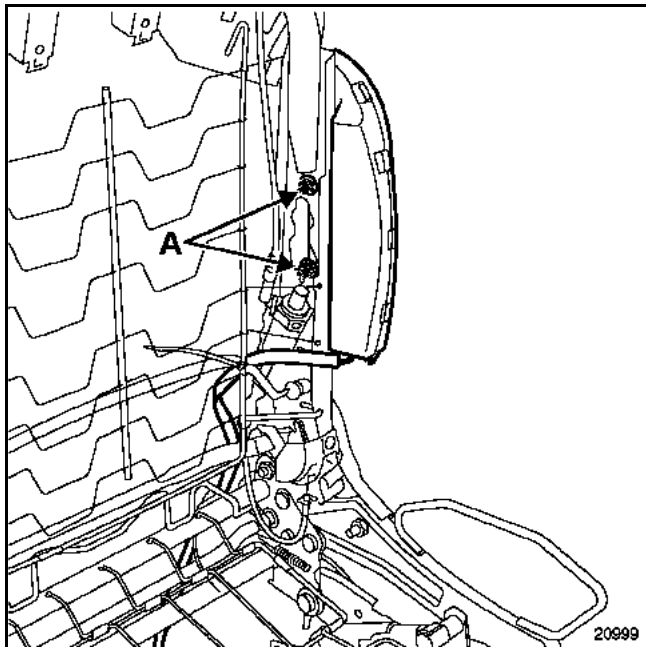
Remove the unlocking control.

**IMPORTANT:** before removing a seat, lock the computer using the diagnostic tool. When this function is activated, all the ignition lines are disabled and the air bag warning light on the instrument panel comes on.

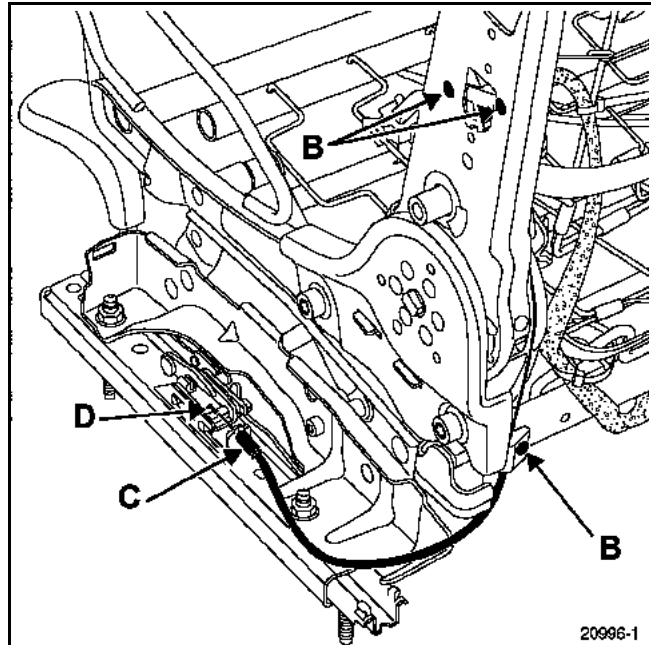
**IMPORTANT:** pyrotechnic systems must not be handled near to a source of heat or flame, as they may be triggered.

After removing and stripping the front seat,  
(Workshop Repair Manual 338, section 7).

### REMOVING THE RUNNER UNLOCKING CABLE



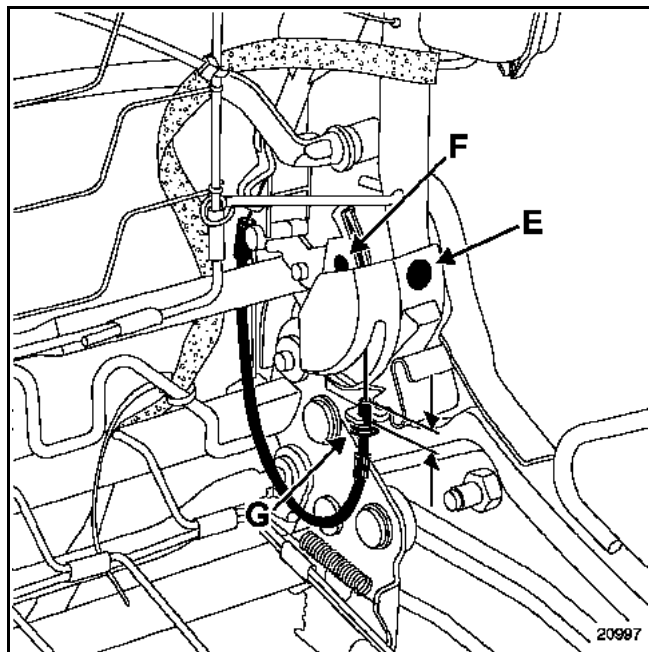
Remove the two fastenings (A), then partially release the air bag.



Drill out the three rivets (B).

Remove the sheath from the retainer (C).

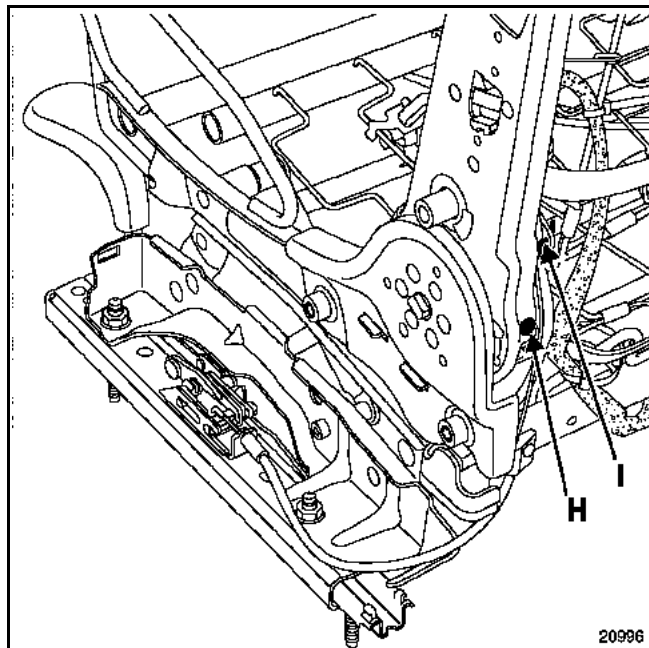
Remove the cable (D) from the mechanism.

**REMOVING THE SEATBACK UNLOCKING CABLE**

Remove:

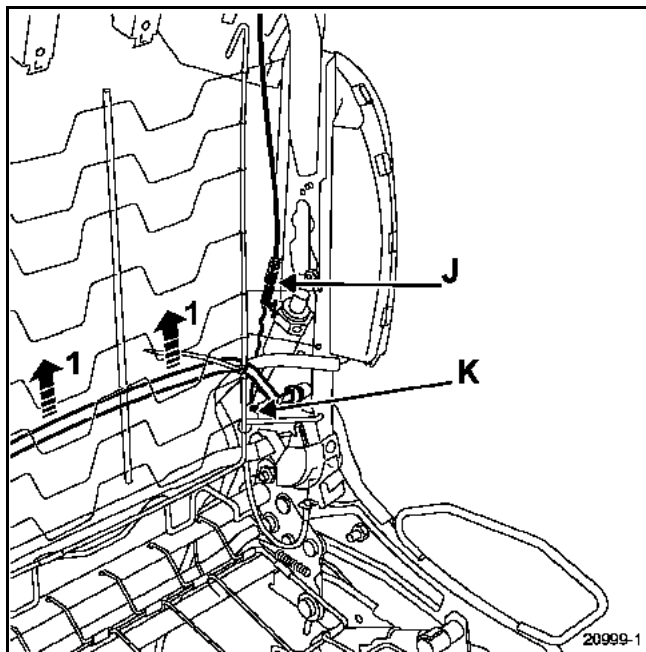
- rivet (E), then remove the cover,
- rivet (F).

Remove the two stop washers (G), to permit removal the cable from the retainer.

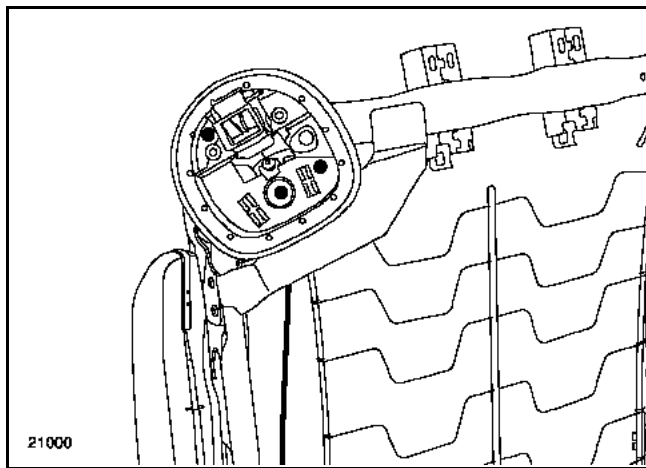


Drill out rivet (H).

Remove the cable at (I).

**REMOVING THE UNLOCKING CONTROL CABLE**

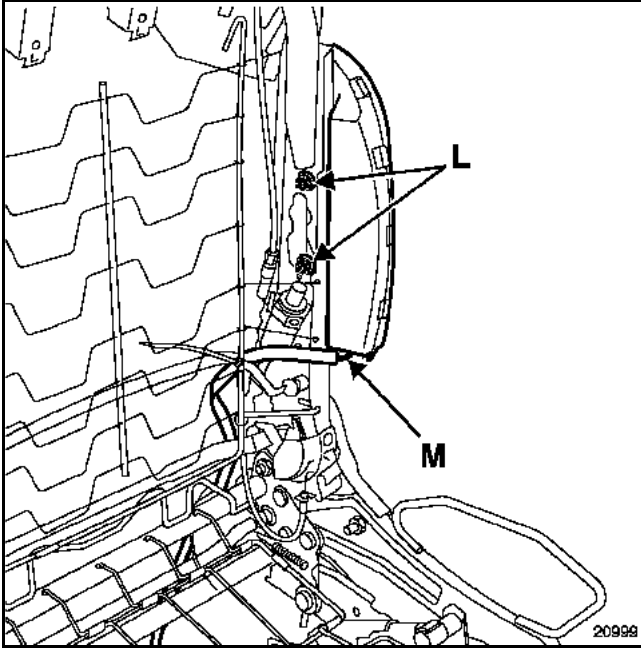
Press (1), then release the stop clip (J) and the cable (K).



Drill out the three rivets, then remove the opening control.

### REFITTING

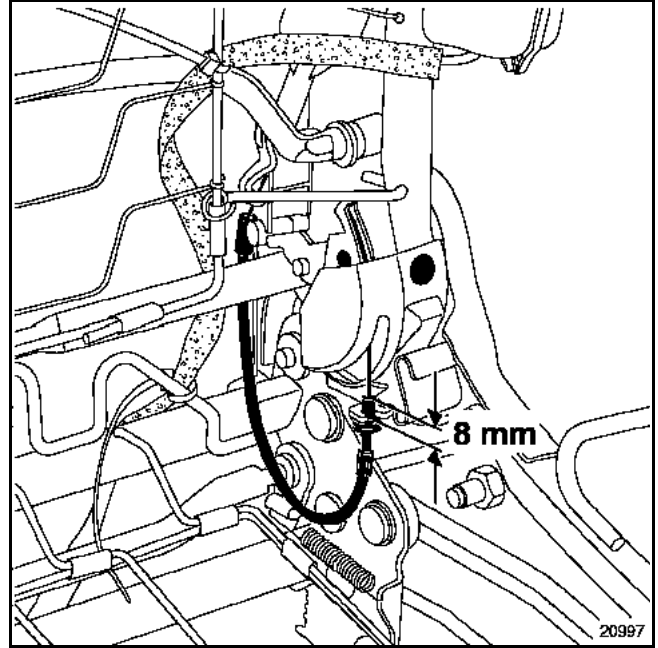
#### Special feature of refitting the air bag



Tighten the two air bag nuts (L) to a torque of **(8 Nm)**.

**NOTE:** it is necessary to check that the air bag connector (M) is correctly positioned before reattaching the trim.

#### Special feature of refitting the seatback unlocking cable



The setting of the two stop washers must be respected **(8 mm)** when refitting the seatback unlocking cable.