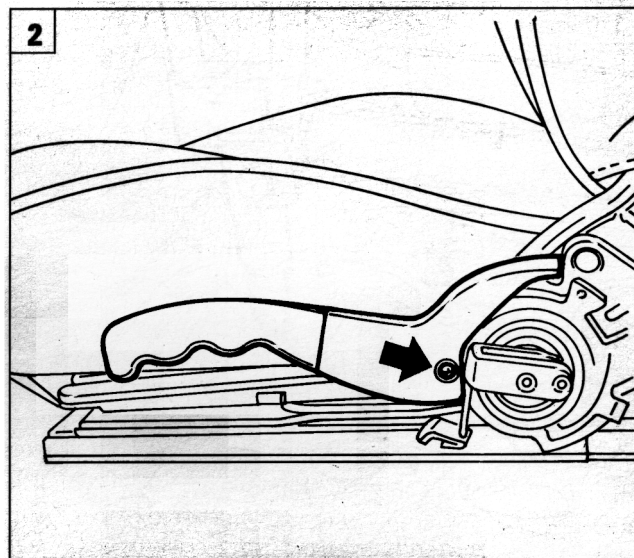
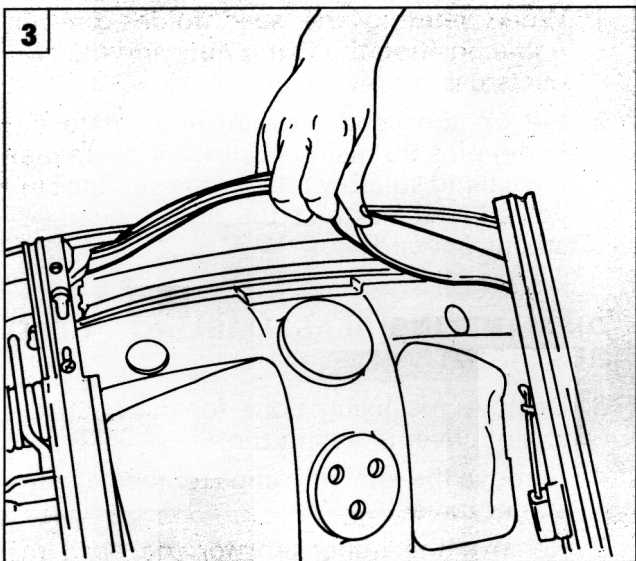


P3W031 M01



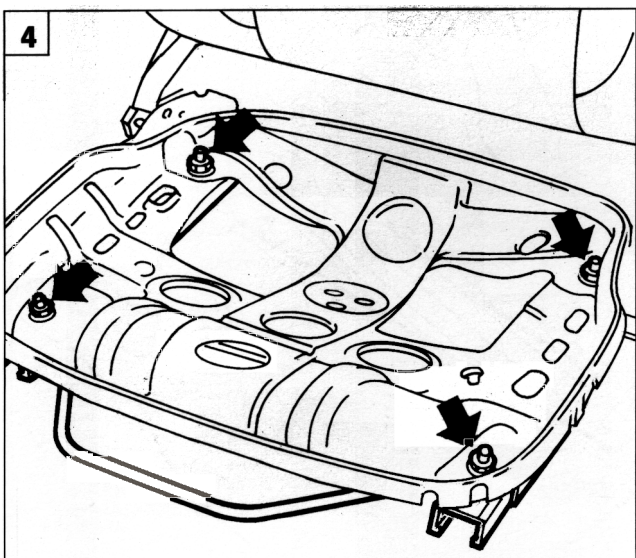
P3W031 M02



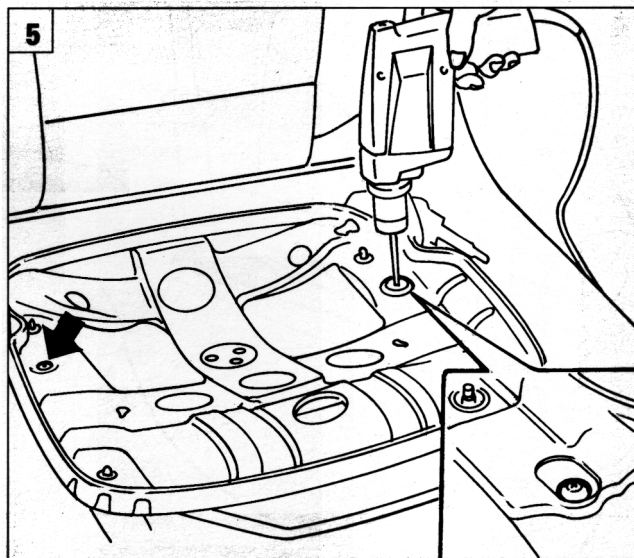
P3W031 M03



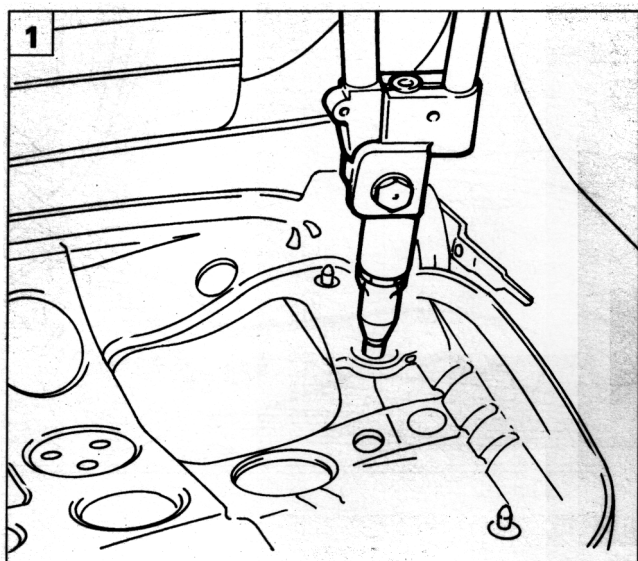
1. Remove the seat cover trim near the backrest adjustment lever acting on the two bolts shown in the diagram.
2. Remove the cover for the backrest adjustment lever acting on the bolt shown in the diagram.
3. Remove the cover attachment edge from the entire perimeter of the seat cushion, acting as illustrated in the diagram, then remove the seat cover and upholstery.
- 4-5. Remove the seat guides acting on the nuts shown in the diagram. The guides are also fixed by two rivets which must be removed to release them from the seat frame.



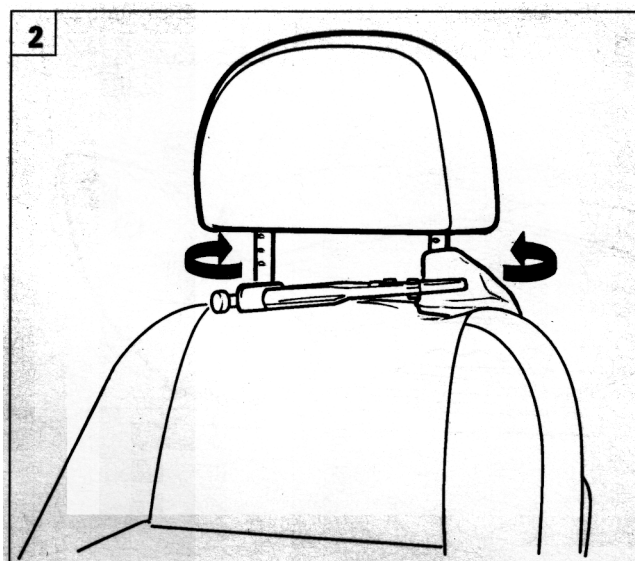
P3W031 M04



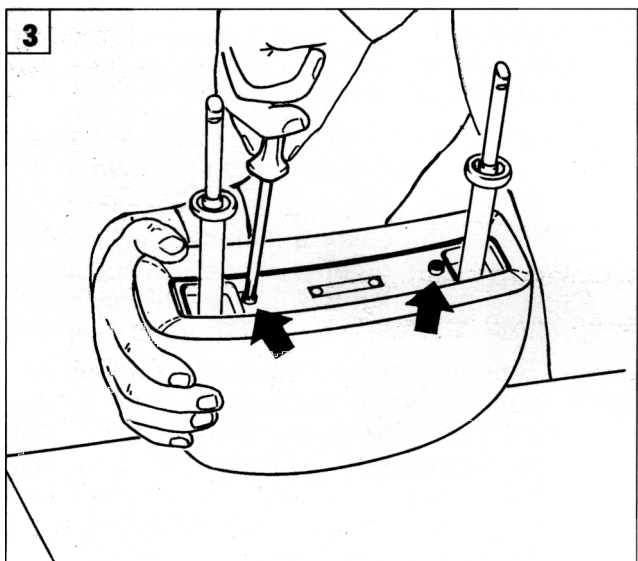
P3W031 M05



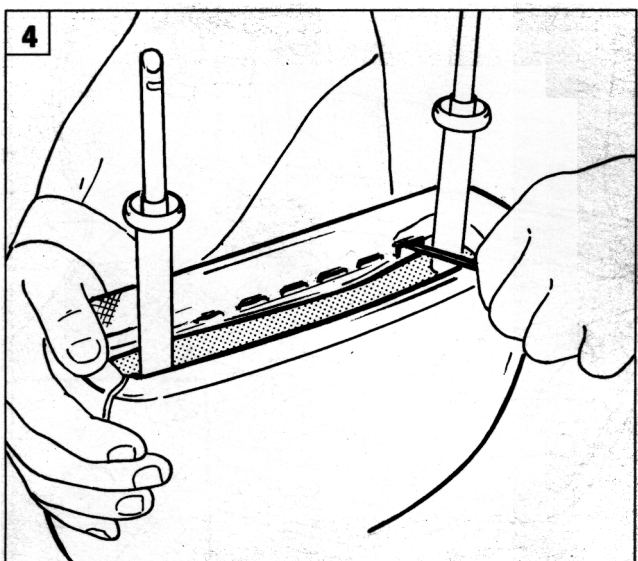
P3W032M01



P3W032M02



P3W032M03



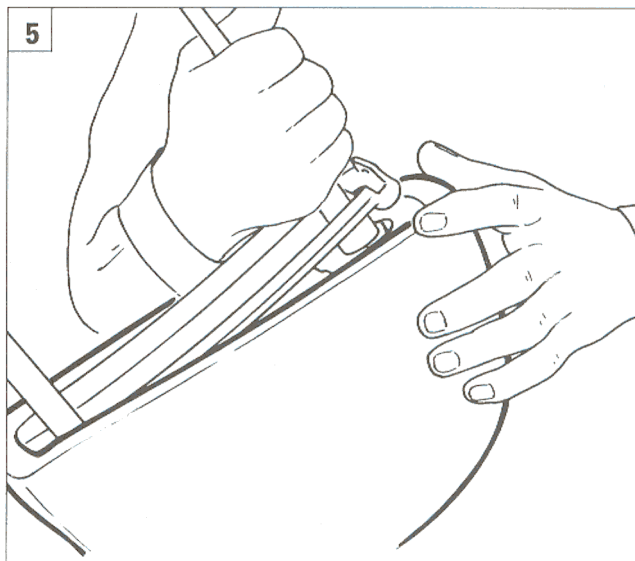
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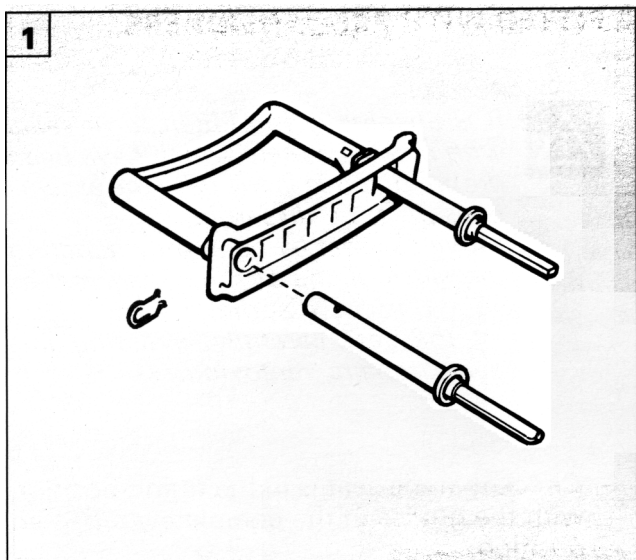


1. When refitting the seat guides on the frame position the fixing nuts and the two rivets using a rivet gun.
2. Lift up the head restraint and rotate the fixing pins 90° using bodywork pliers taking care to suitably protect the surfaces involved, then extract the actual head restraint upwards.

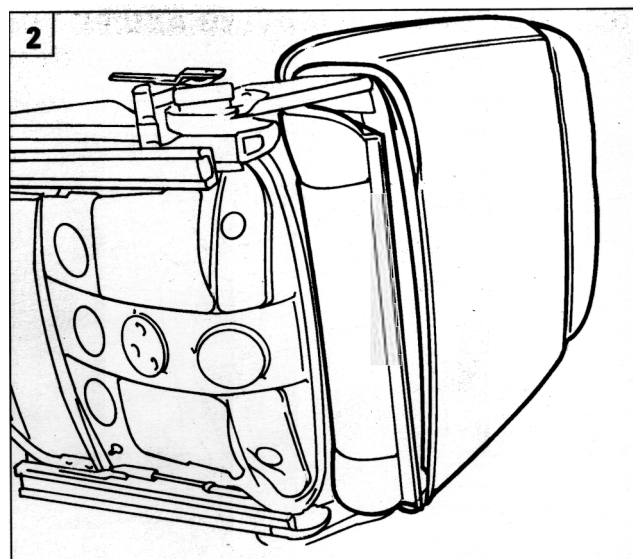
DISMANTLING-REASSEMBLING HEAD RESTRAINT

3. Remove the fixing bolts for the head restraint cover retaining trim.
4. Remove the retaining clips for the head restraint cover.
5. Remove the upholstery for the head restraint.

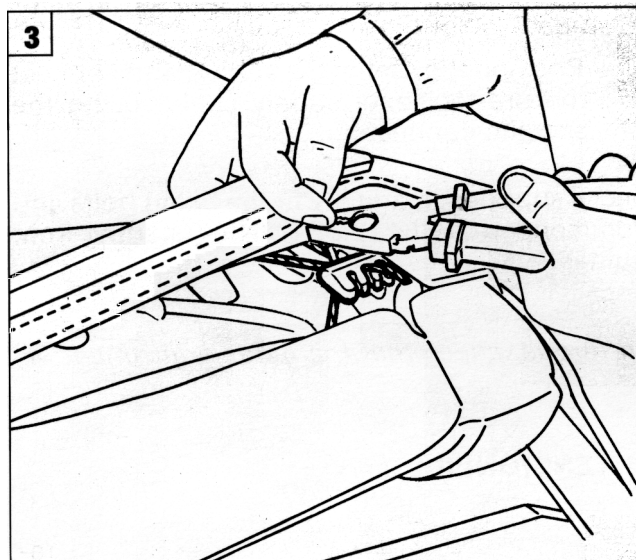




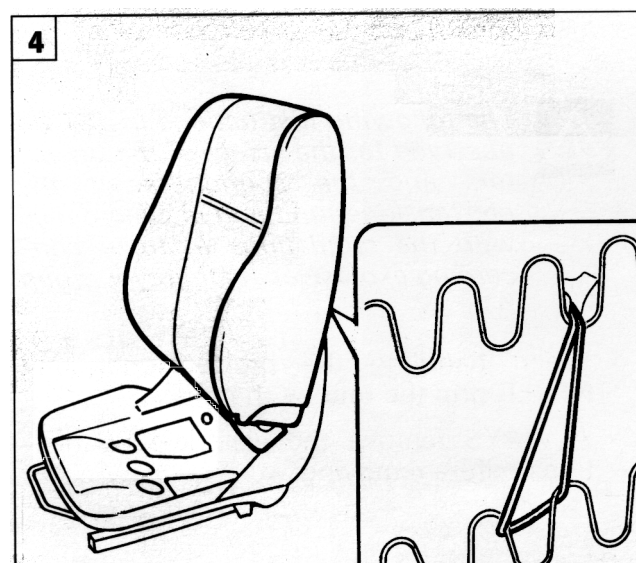
P3W033M01



P3W033M02



P3W033M03



P3W033M04

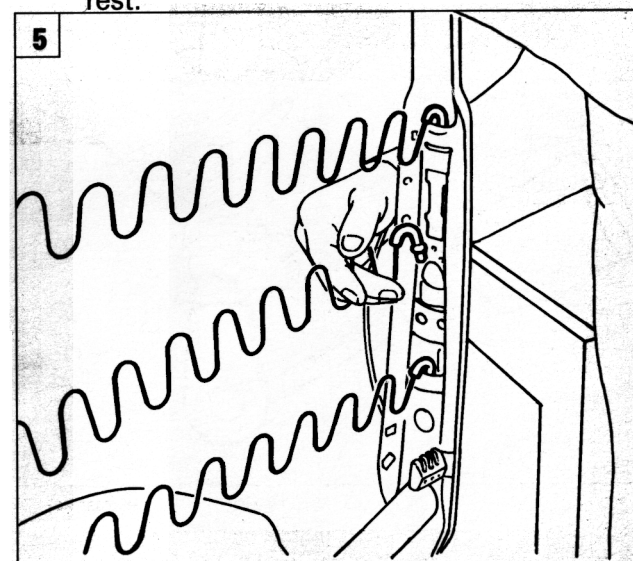


1. Remove the fork retaining the pin fixing the head restraint to the seat, then extract the actual pins.



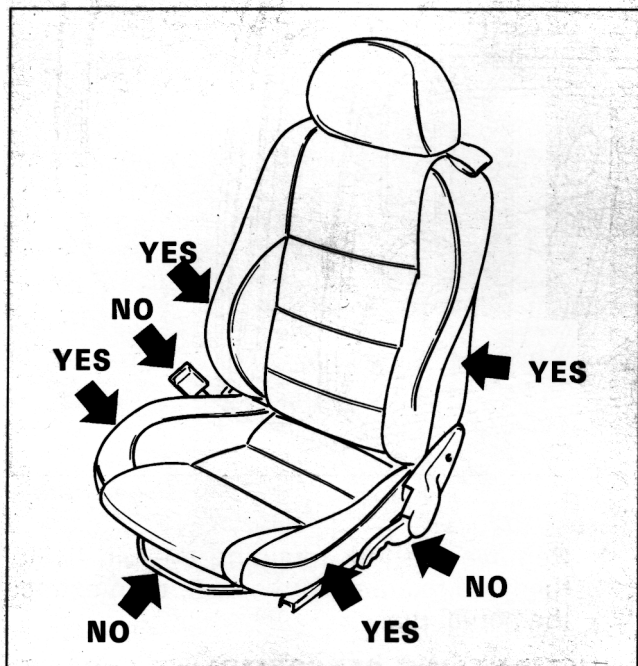
DISMANTLING-REASSEMBLING BACK-REST

2. Move the rear cover away from the lower part of the backrest, release the attachment edge of the backrest cover, then separate the two edges shown.
3. Remove the tensioning cables from the housings shown in the diagram, then lift up the cover along the backrest and remove it from the upholstery.
4. Remove the rod joining the upholstery to the seat frame shown in the diagram, then remove the upholstery.
5. Remove the springs from the seat backrest.



P3W033M05

INSTRUCTIONS FOR MOVING AND FITTING SEATS FITTED WITH PRE-TENSIONERS



P3W034M01



It is absolutely forbidden to fit seats with pre-tensioners which have been dropped; if this is the case the assemblies must be discarded.

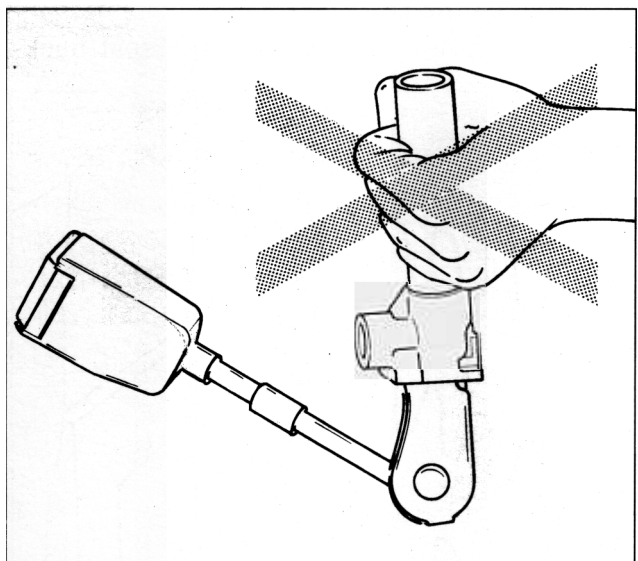
Move the seat by hand only handling the sides of the cushion/backrest as shown in the diagram.

Fit the seat carefully, avoiding impacts, repairs, removing.

- Fit the seat with the pre-tensioner positioned on the special supports, manually fit the fixing bolts and partly tighten them (80%), then tighten them to the recommended torque (2.88 da Nm), starting from the rear, avoiding brisk movements of the seat in the guides.

NOTE *Before tightening the bolts to the recommended torque, check that the guide adjustment attachment is inserted.*

SAFETY REGULATIONS TO BE OBSERVED FOR PRE-TENSIONERS

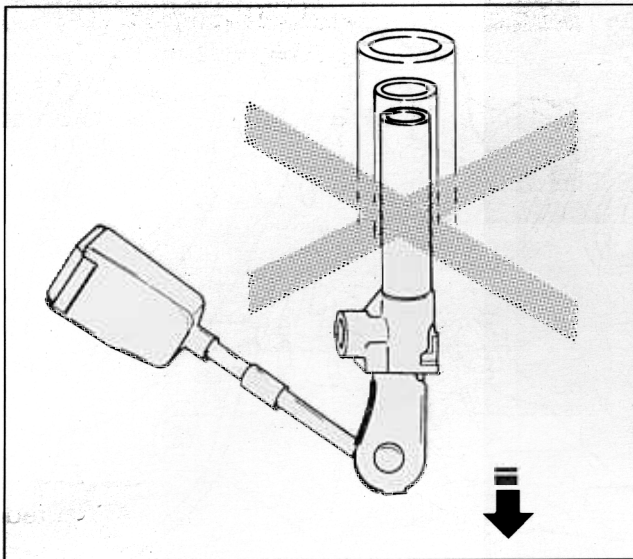


P3W034M02



*The following instructions **MUST** be observed for the safety of the operators and the soundness of the pre-tensioner unit and in accordance with the regulations in force concerning explosives (category V group A).*

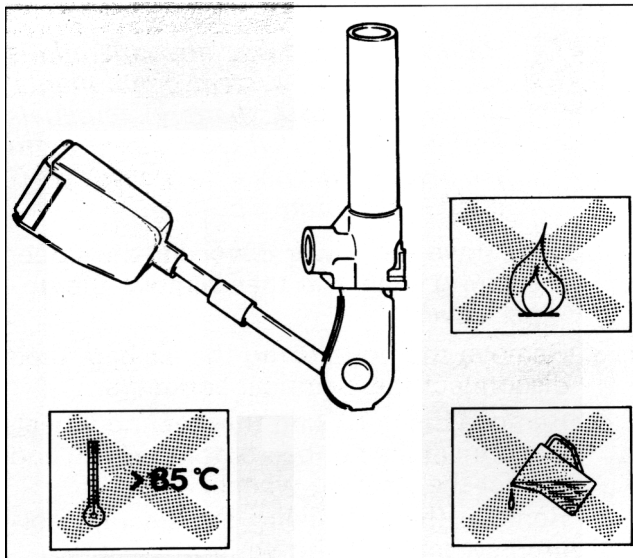
- When handling the pre-tensioner unit NEVER grip the unit by the rod;
- ALWAYS remove the electrical connections before removing;



P3W035M01



- do not let the unit drop or be subjected to impacts;
- when operations are being carried out on the vehicle which require its temporary removal, the unit should be placed in a suitable locked, metal cupboard (shock resistant metal cupboard with ventilation grilles). The cupboard should have special signs (DANGER EXPLOSIVES - NO NAKED FLAMES - TO BE OPENED BY AUTHORIZED PERSONNEL ONLY).

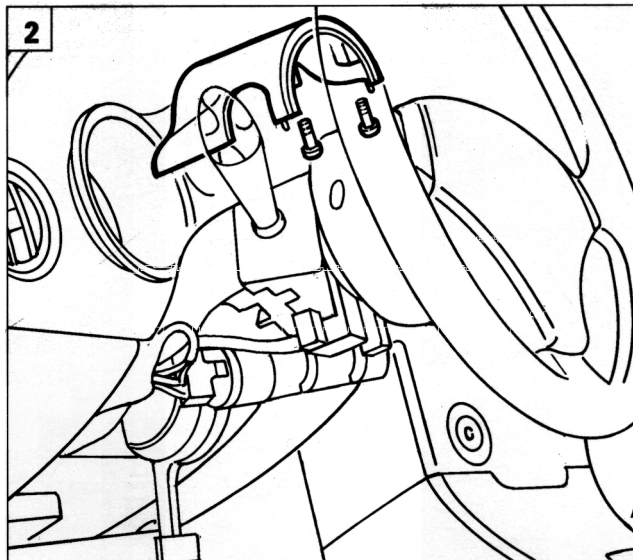
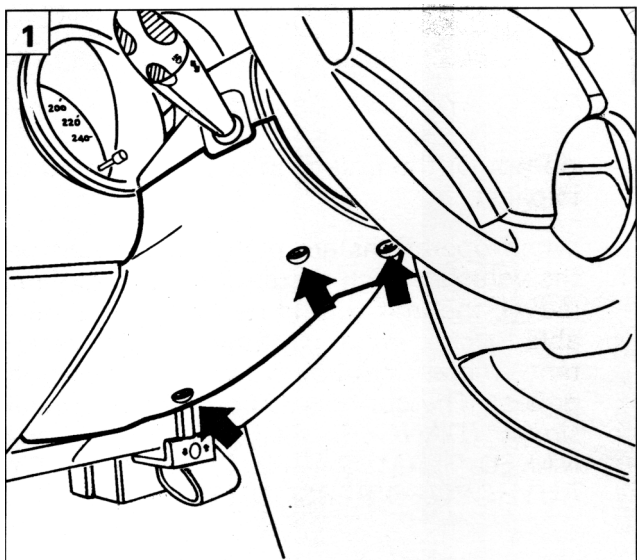


- keep naked flames and solvents well away from the device;
- do not expose it to temperatures above 85 °C;
- if a device which has been activated has to be handled, use polyethylene gloves and protective goggles;
- if the device has been activated, ALWAYS wait at least 10 minutes before carrying out any operation whatsoever to it;
- wash your hands with soap and water after having handled the device.

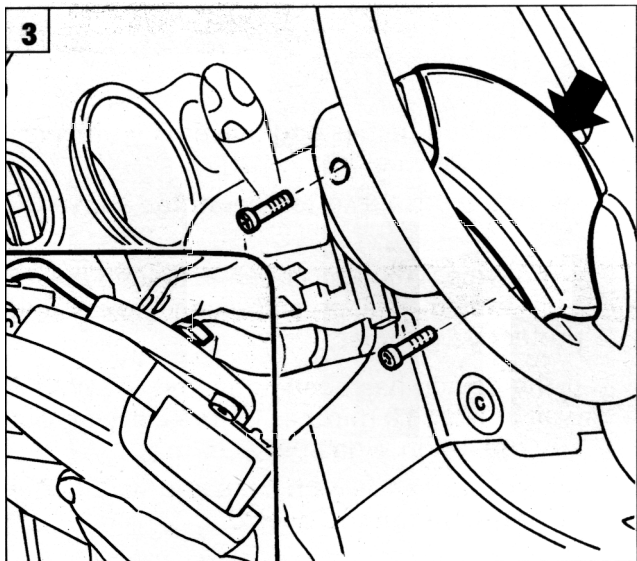


Pre-tensioners are electrically controlled by the Air Bag control unit; at the end of the fitting in the vehicle carry out a fault diagnosis for the system as described in section 55 of this manual.

70.



P3W036M02



P3W036M03

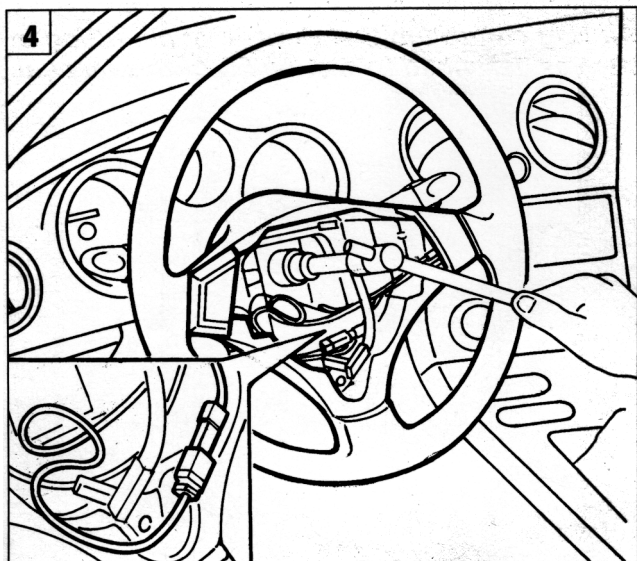


REMOVING-REFITTING DASHBOARD

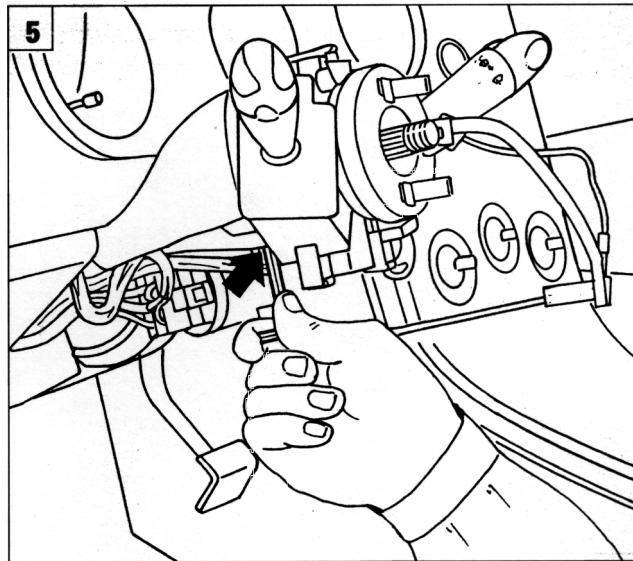


*Before carrying out any operations on the Air Bag system components, disconnect both battery terminals and pay **SCRUPULOUS** attention to the instructions given in the **AIR BAG** chapter in section 55.*

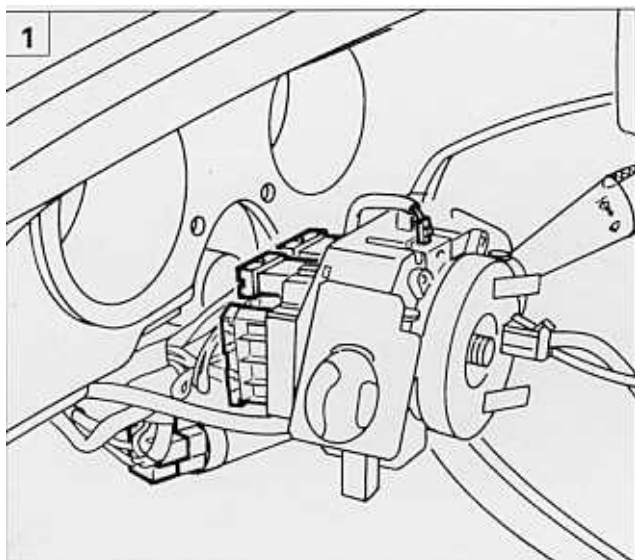
- 1-2. Remove the lower cover for the upper steering shaft and then remove the upper cover.
3. Remove the bolts fixing the air bag, then disconnect the electrical connector.
4. Remove the nut fixing the steering wheel, disconnect the connector for the horn and extract the steering wheel.
5. Remove the bolt fixing the steering column switch unit shown in the diagram.



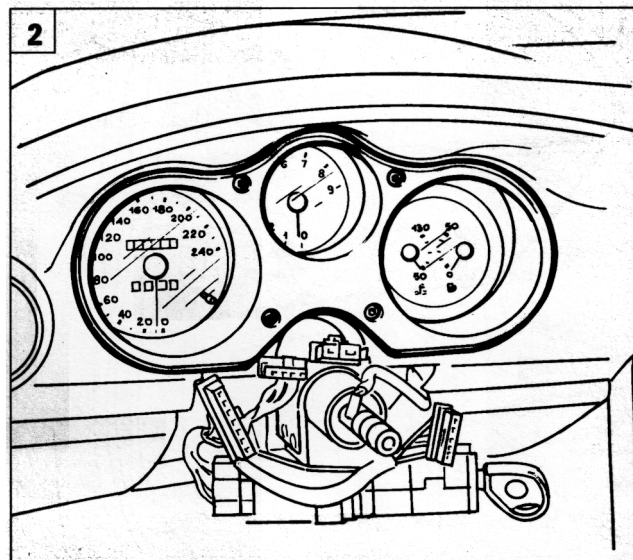
P3W036M04



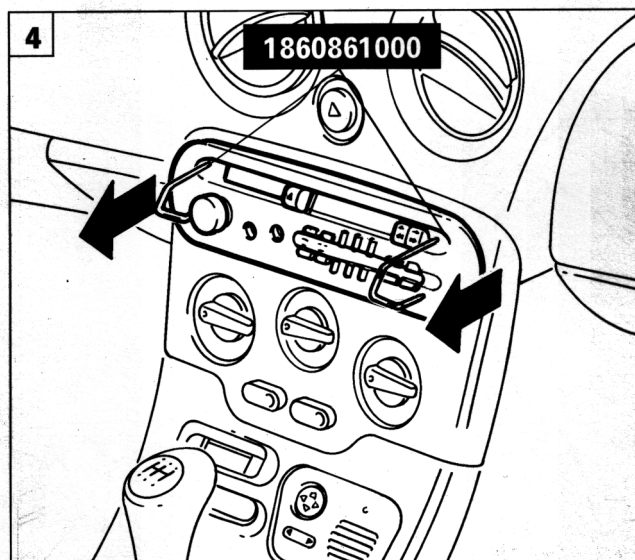
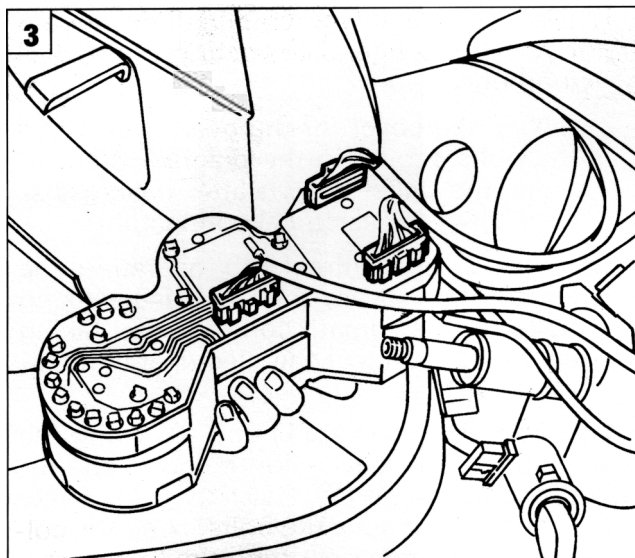
P3W036M05



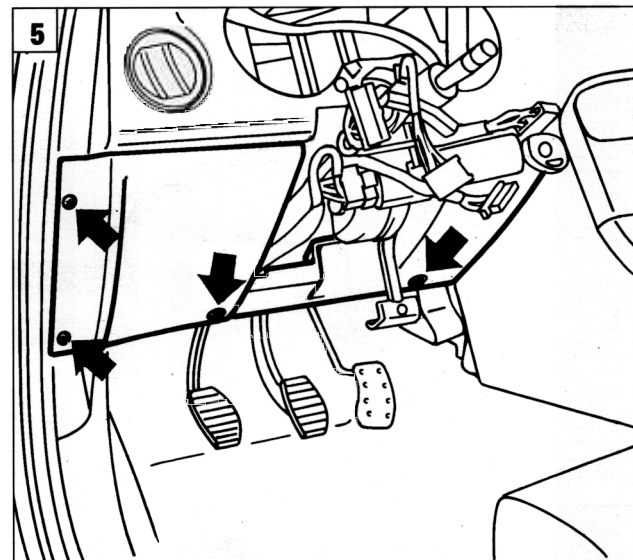
P3W037M01



P3W037M02



P3W037M04

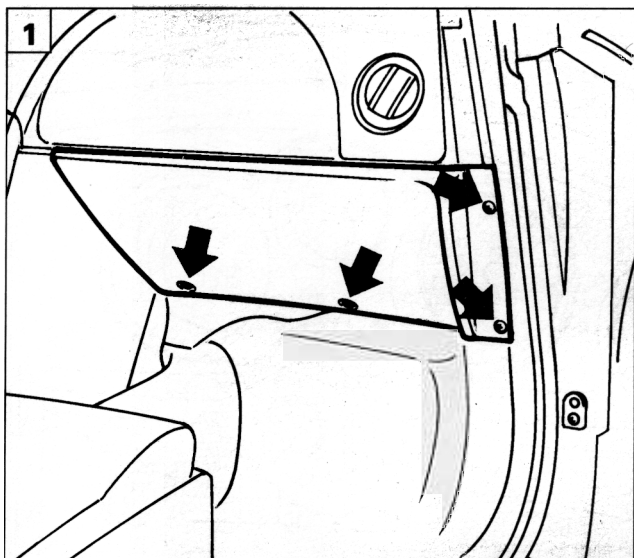


P3W037M05

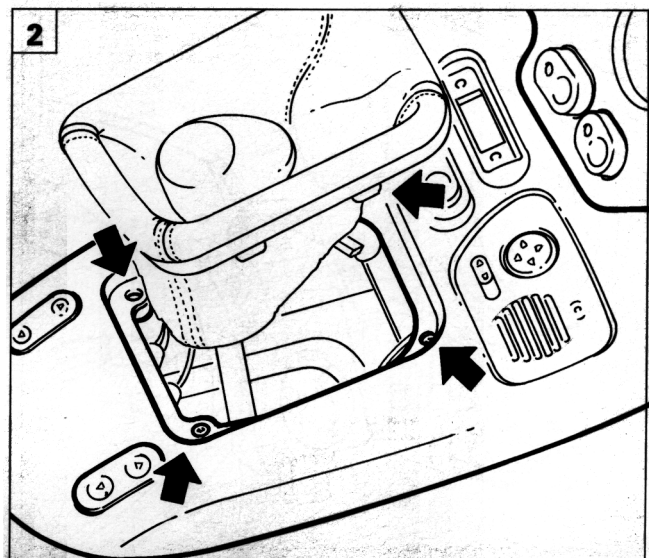


1. Disconnect the connectors from the steering column switch unit assembly, then extract the unit outwards.
2. Remove the bolts fixing the Instrument panel.
3. Remove the outer trim for the Instrument panel, extract the actual panel and disconnect the connectors.
4. Extract the radio inserting tool 1860861000 in the openings to allow the release of the fixing tabs; disconnect the supply connectors and the aerial cable, then remove the radio.
5. Remove the lower (painted) dashboard cover (driver's side) acting on the fixing bolts.

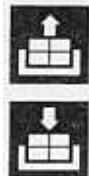
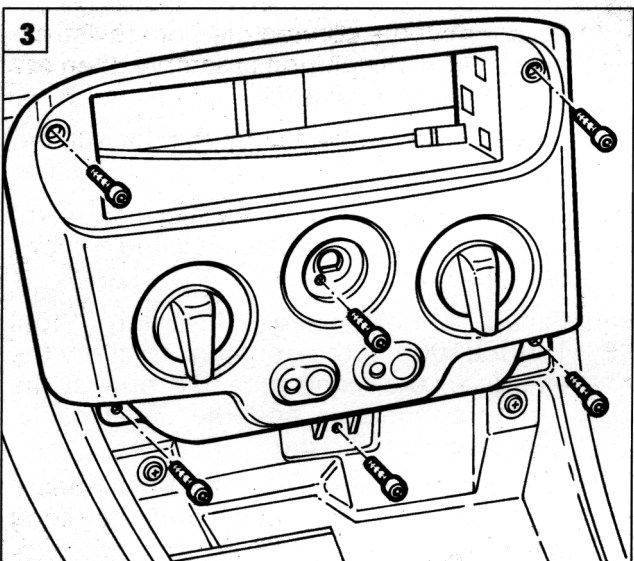
70.



P3W038M01



P3W038M02

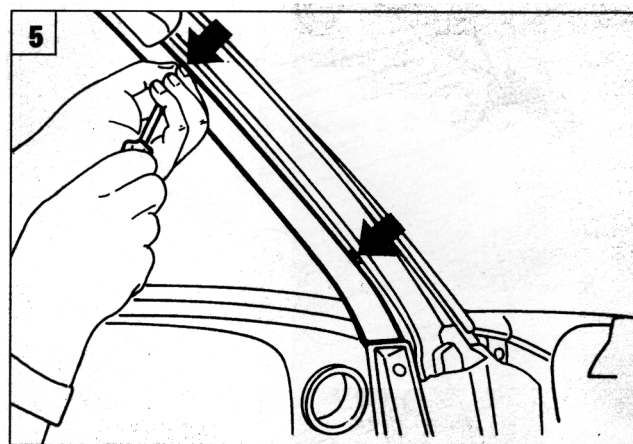
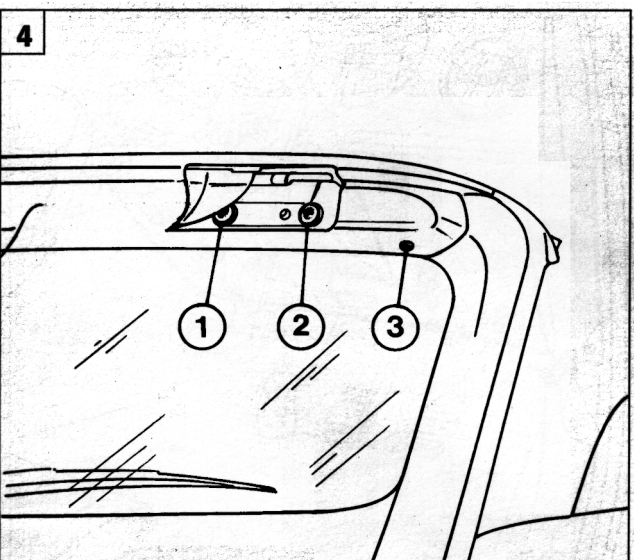


1. Remove the lower coloured dashboard cover (passenger side) acting on the fixing bolts.

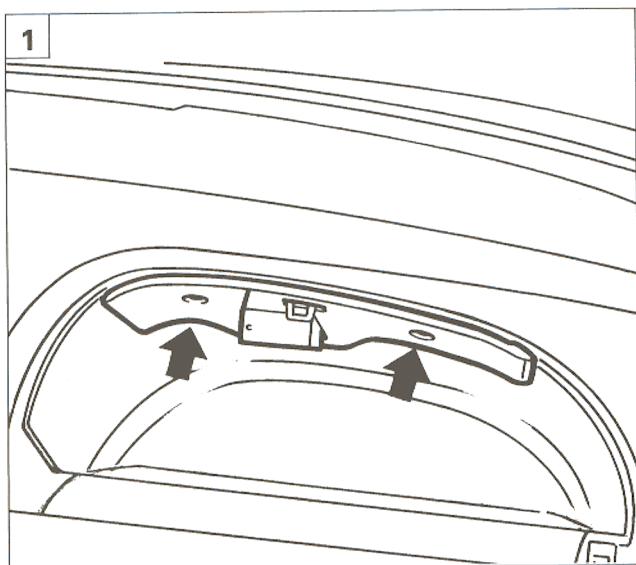
2. Lift up the cover for the gear lever, undo the bolts shown in the diagram then remove the panel shown after having disconnected the electrical connectors.

3. Remove the centre knob operating the electric fan speed, then undo the fixing bolts for the climate control panel taking care to disconnect the electrical connectors at the rear.

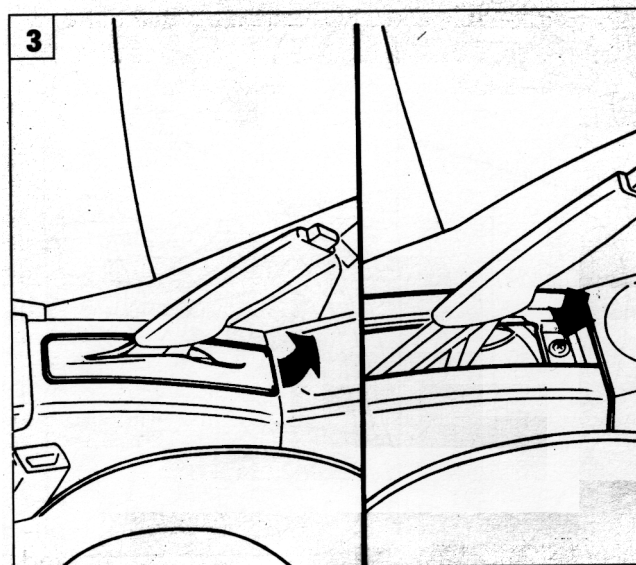
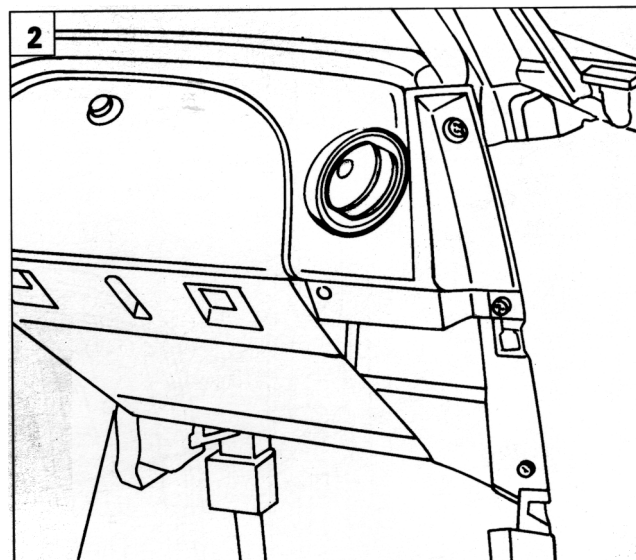
4-5. Loosen the bolts (1) and (2) fixing the attachment device for the hood and remove the bolt (3). Raise the pillar cover trim and remove the bolts fixing the pillar cover; release it from the fixings and extract it. Repeat the operation for the other pillar cover.



P3W038M05



P3W039M01



P3W039M03



1 Remove the glove compartment light acting on the fixing bolts, disconnect the connector and extract the courtesy light.

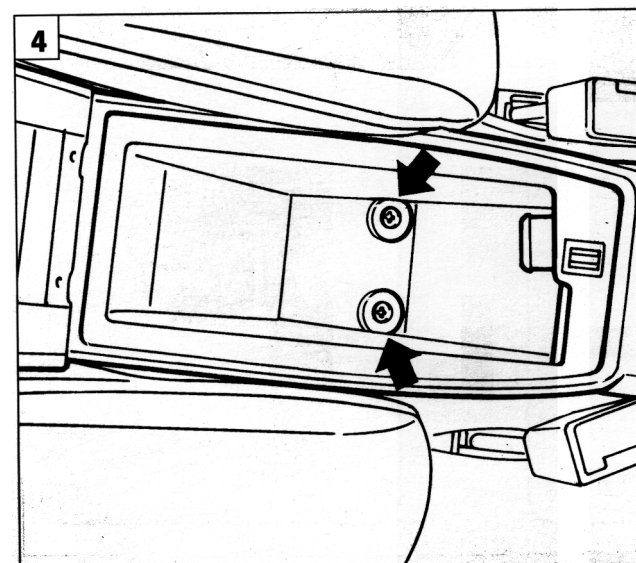


2. Extract the passenger compartment side air vents.

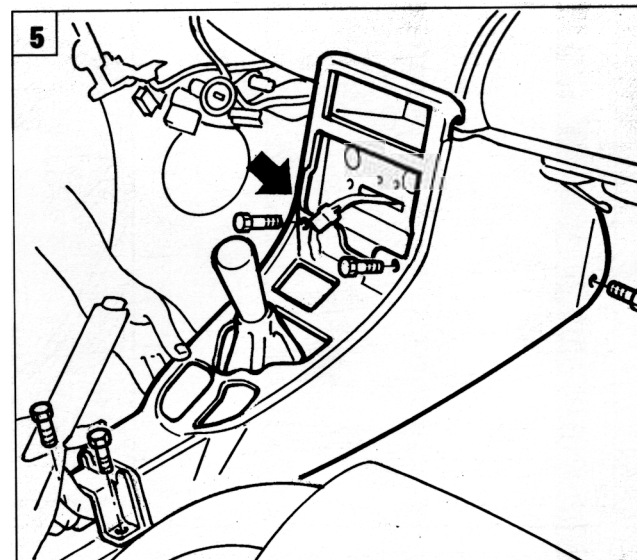
3. Lift up the handbrake lever cover and remove the bolt fixing the console shown in the diagram.

4. Lift up the flap for the compartment placed between the seats and undo the two bolts fixing the rear console.

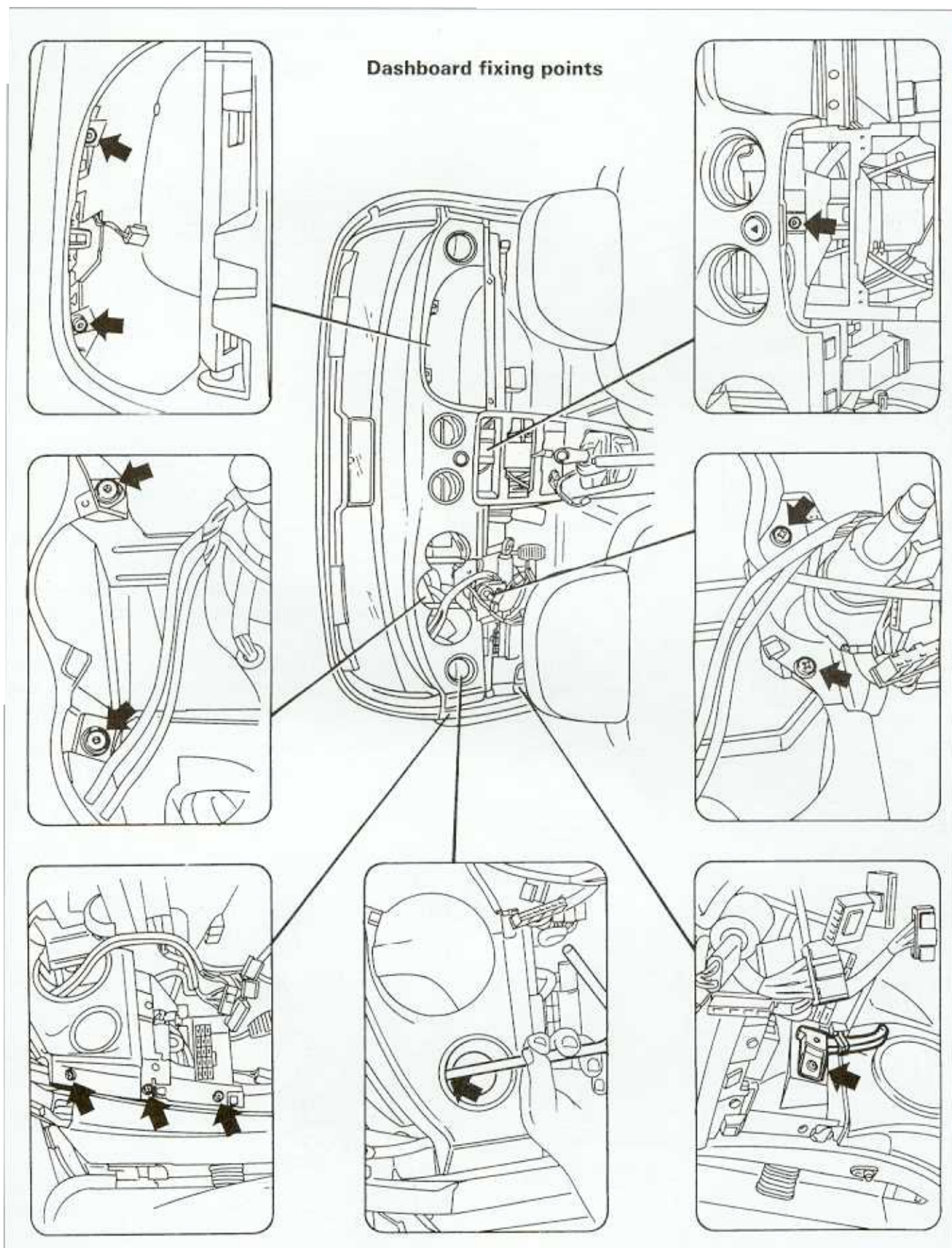
5. Remove the bolts fixing the centre console, then extract it from the vehicle.



P3W039M04



P3W039M05

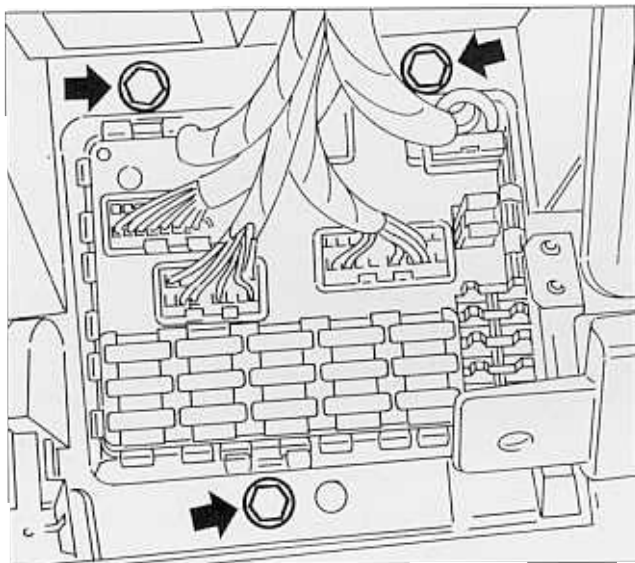


1. Undo the side bolts fixing the dashboard (right hand side and left hand side).
2. Undo the upper bolts fixing the dashboard by the instrument panel housing.
3. Undo the upper bolts fixing the dashboard by the glove compartment housing.
4. Undo the side bolts which can be accessed via the housing for the side vents (right and left sides).
5. Undo the bolt fixing the bonnet release and release the operating cable. Disconnect the connectors which go to the junction unit, the earth cables from the bodyshell and the connectors for the dashboard cable loom.

NOTE *If the dashboard cables have to be removed, including the two supply cables for the side direction indicators, after having extracted the indicator from its housing it is necessary to disconnect the connector on the supply cable.
In order to facilitate the correct repositioning of the wiring, before removing the actual wiring it is necessary to connect it to a reference cable so that after having removed the wiring the cable remains in position between the interior and the exterior of the vehicle and allows the subsequent repositioning of the wiring.*

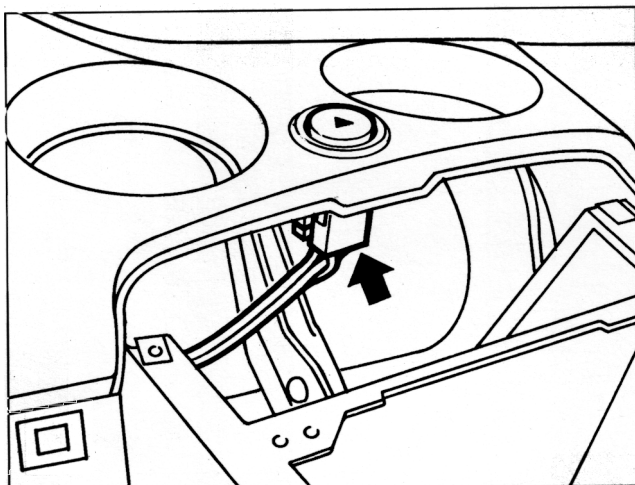
6. Undo the bolts shown in the diagram above the steering column.
7. Undo the bolt by the centre console.

Then extract the dashboard complete with junction unit and hazard warning lights switch.



P3W041M01

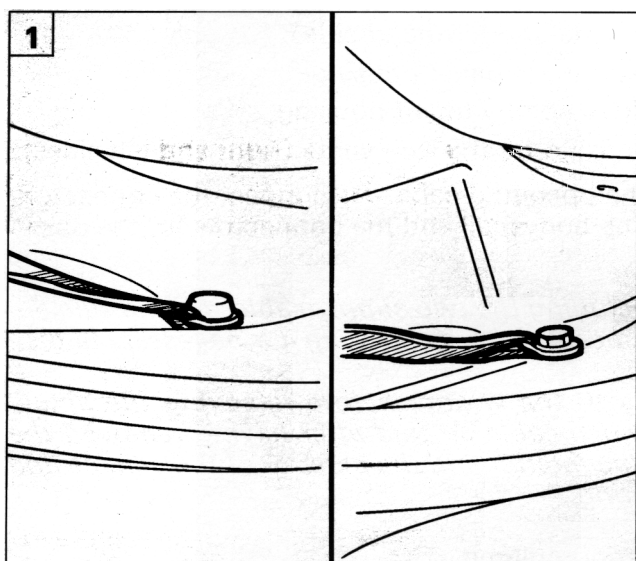
To remove the junction unit undo the bolts shown in the diagram.



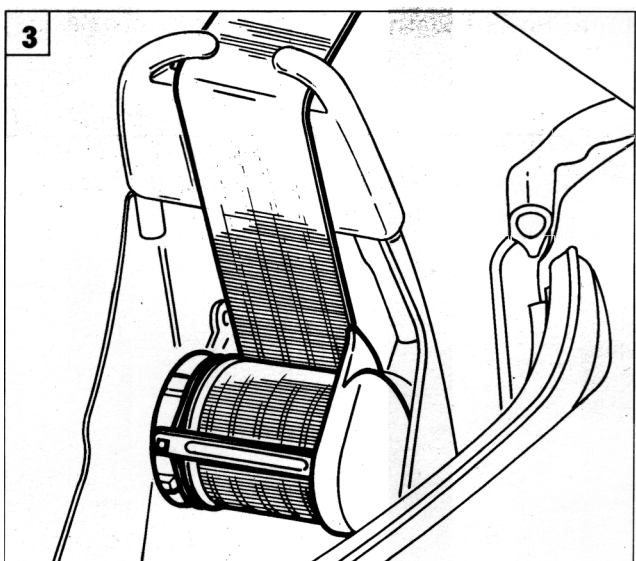
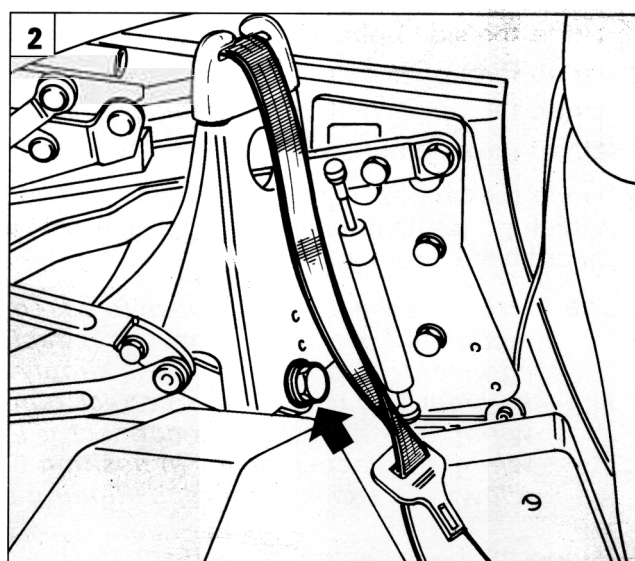
P3W041M02

Remove the hazard warning lights supply connector, then remove the push button.

70.



P3W042M01



P3W042M03

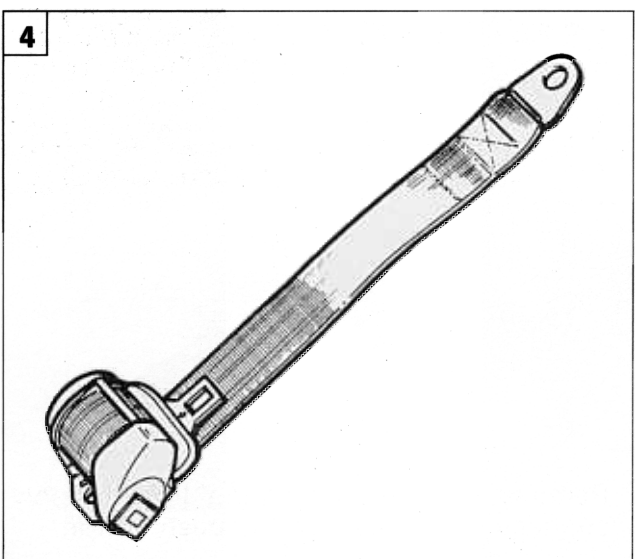


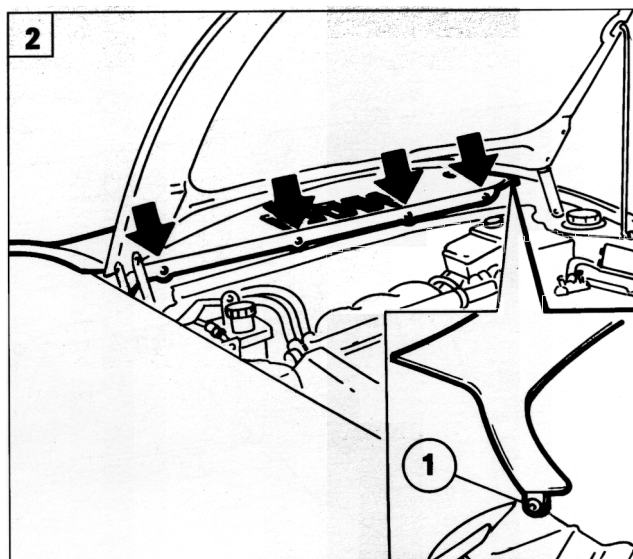
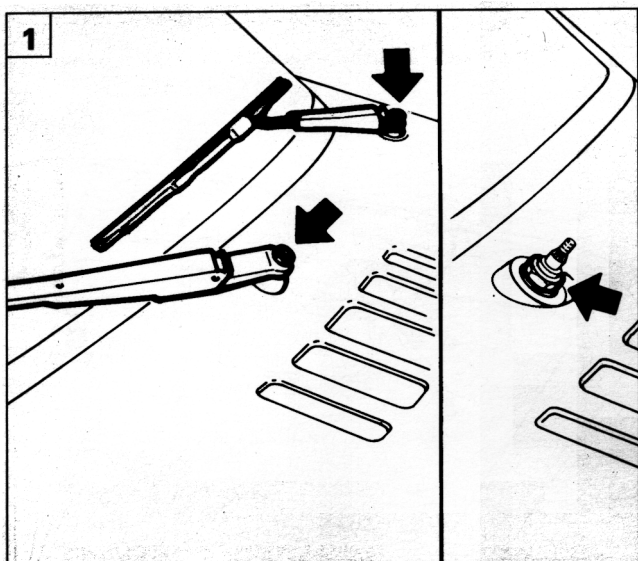
REMOVING-REFITTING SEAT BELTS



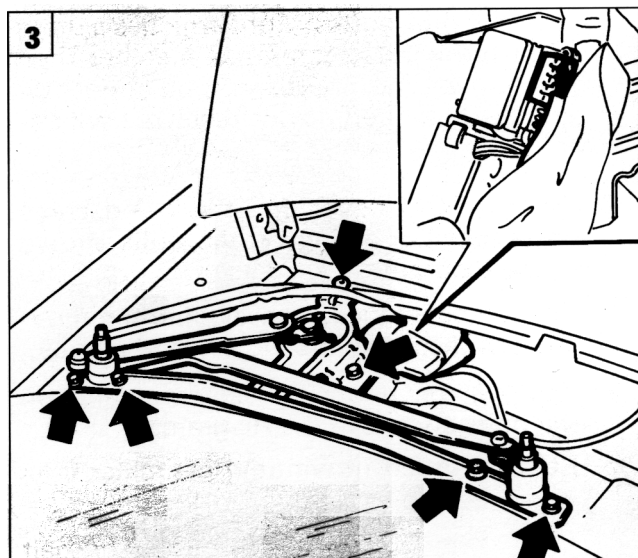
This vehicle offers maximum safety with the adoption of three point seat belts with pre-tensioners which in the case of an impact ensure that the body is kept against the seat. The seat belt idler is positioned at the top, by the hood housing to ensure the correct fit of the belt irrespective of the height of the driver/passenger.

1. Remove the cover for the lower seat belt fixing bolt, then remove the actual bolt.
2. Remove the upper seat belt reel fixing bolt.
- 3-4. Remove the reel complete with belt from its housing.

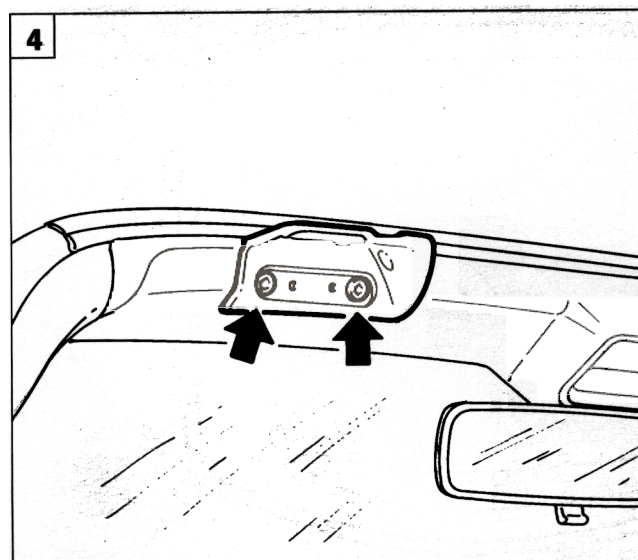




P3W043M02



P3W043M03



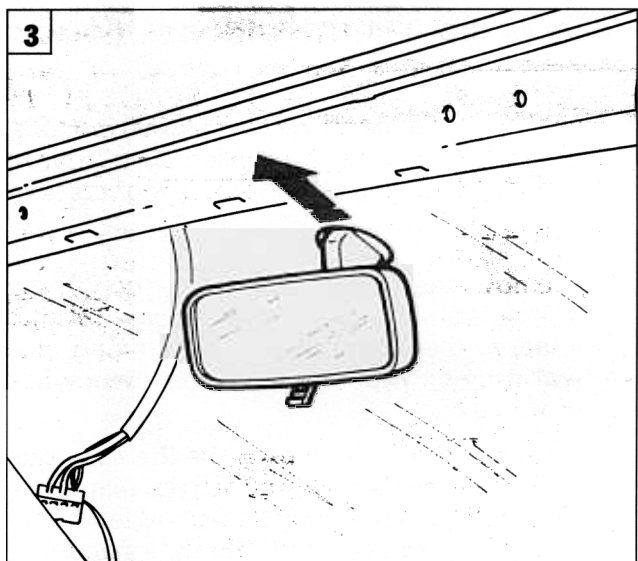
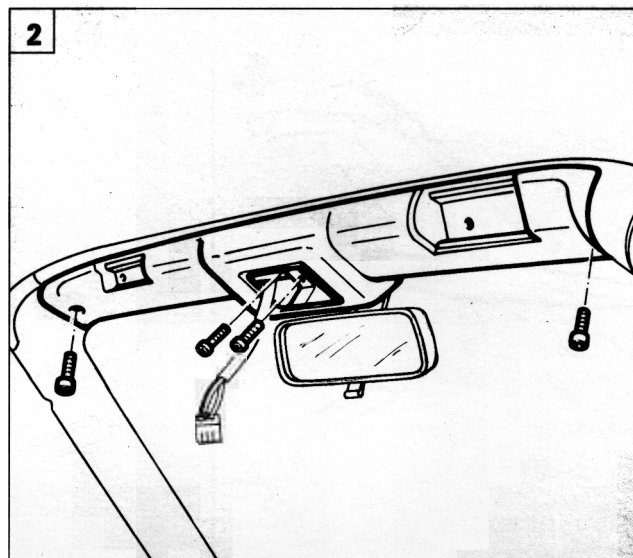
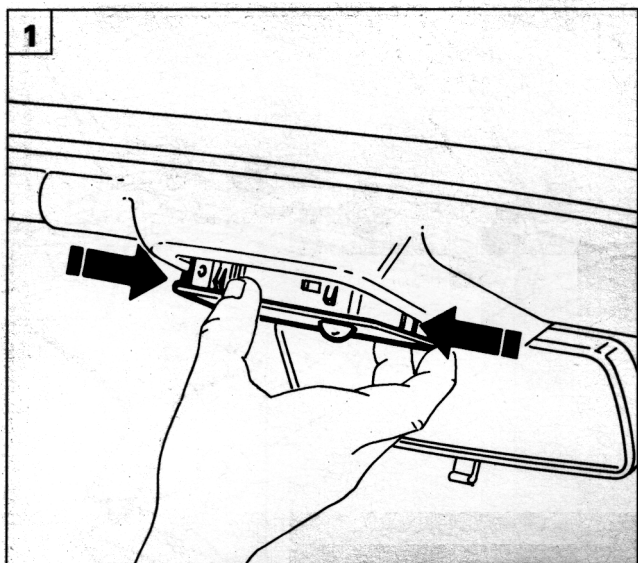
REPLACING FRONT WINDOW (WIND-SCREEN)



Use a cloth to protect the dashboard and the parts which could be damaged during the operations of cutting and fitting the window.

1. Remove the fixing cover seals, then undo the nuts and remove the windscreen wiper blades, then remove the nuts fixing the windscreen wiper motor to the lower window cover.
2. Remove the lower cover for the window acting on the bolts shown in the diagram. The bolt (1) (right hand side and left hand side) is accessible with the doors open.
3. Undo the nuts fixing the windscreen wiper motor, then remove the actual motor from its housing taking care to disconnect the supply connector shown in the inset.
4. Remove the two escutcheons for the handles for the hood on the windscreen cross member.

70.



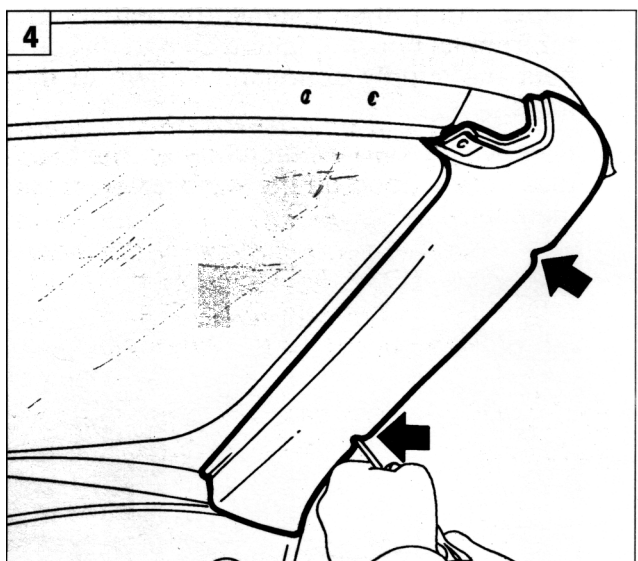
1 Remove the courtesy light which is a press fit in the windscreen cross member then disconnect the courtesy light connector and the anti-theft device receiver connector.

2. Remove the cover for the windscreen cross member acting on the bolts shown in the diagram.

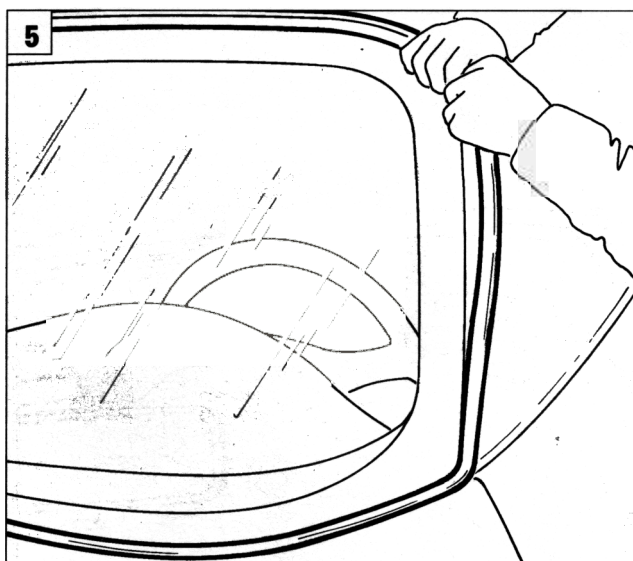
3. Extract the interior rear view mirror removing it in the direction shown by the arrow.

4. Remove the two pillar covers acting on the bolts shown in the diagram.

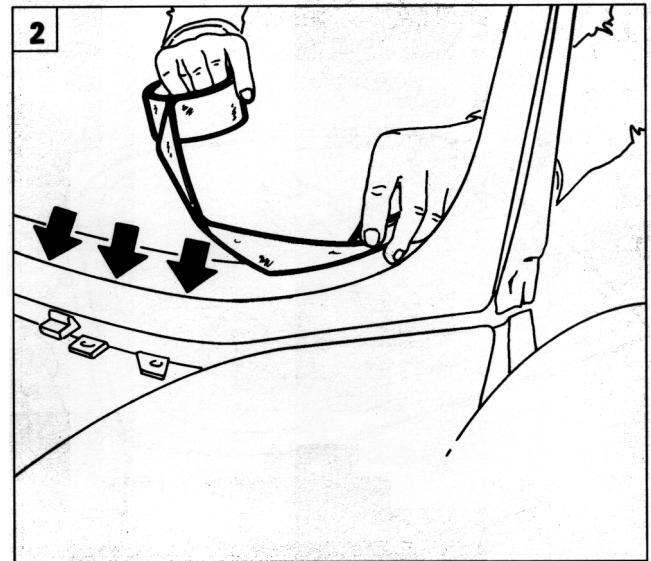
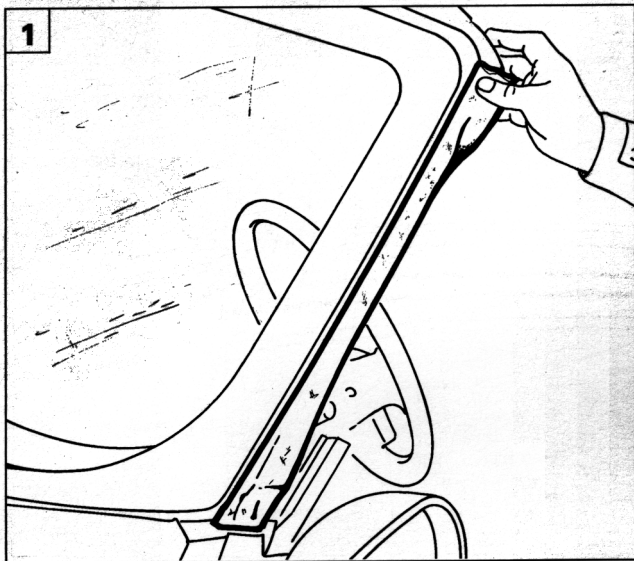
5. Remove the front window perimeter trim.



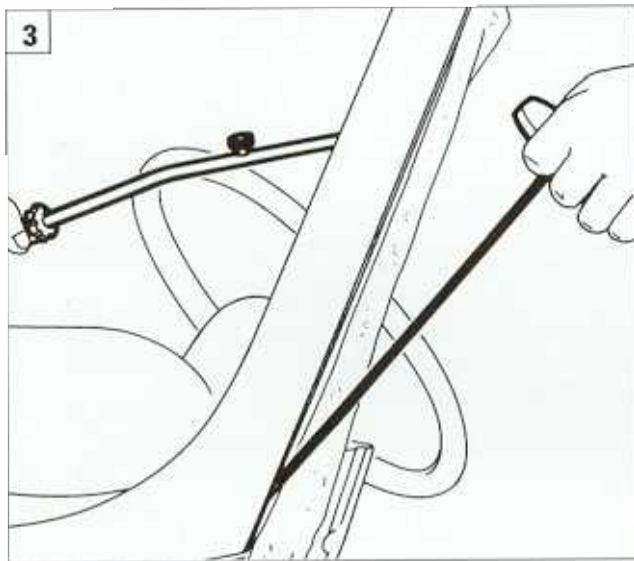
P3W044M04



P3W044M05



P3W045M02



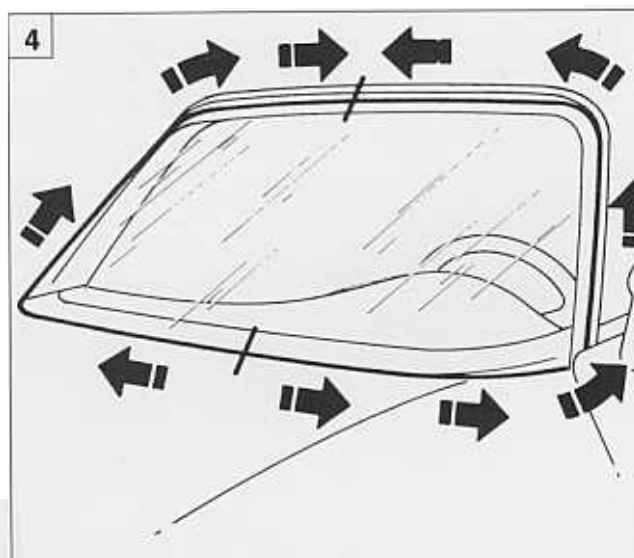
P3W045M03



1-2. Before starting the cutting procedure it is necessary to protect the edge of the front window housing and the inner part of the window in contact with the dashboard using adhesive tape to prevent damage to the paintwork.

3. Cut a piece of wire about 50 cm in length, then insert one end of the wire through the sealant using a special needle. Fix the end of the wire inside the vehicle to a special retaining tool and the other end to the traction handle.

4. Suitably manoeuvre the wire from the inside and the outside of the vehicle in order to cut the sealant along the entire perimeter of the window.



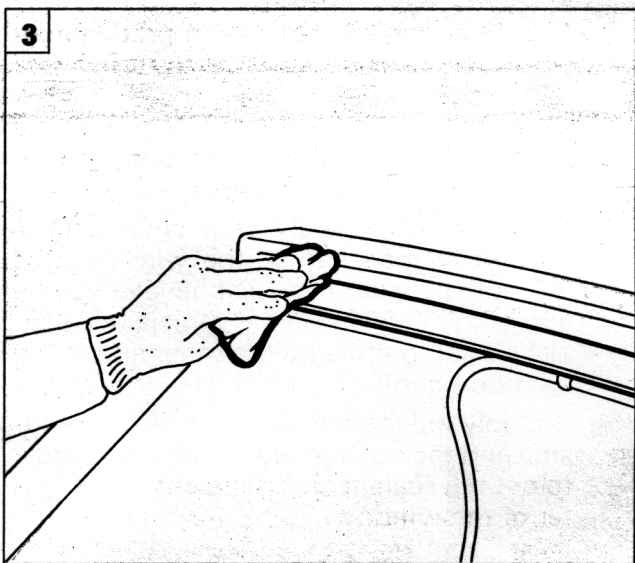
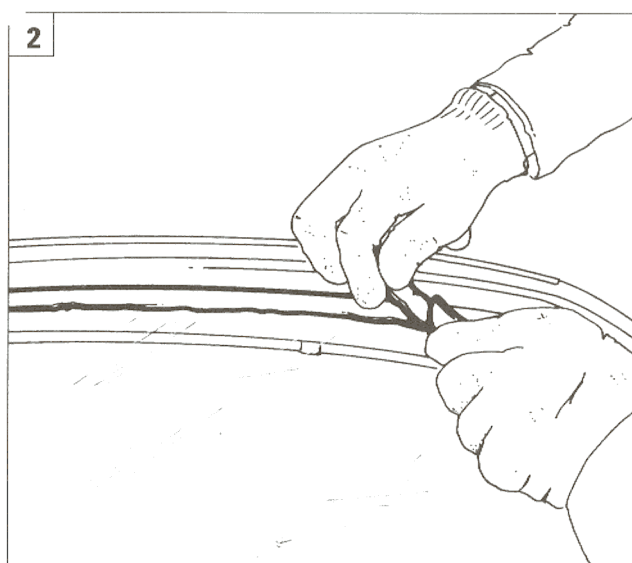
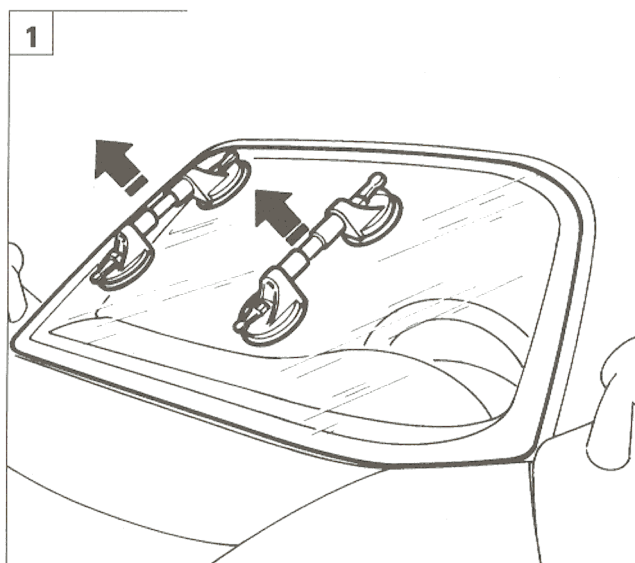
P3W045M04

NOTE For better success in the operation of cutting the sealant it is important to carry it out in two distinct stages: firstly on the right hand side and then on the left hand side of the window. Follow the direction shown in the diagram and remember to start the operation at the bottom centre and finish it at the top centre of the actual window.

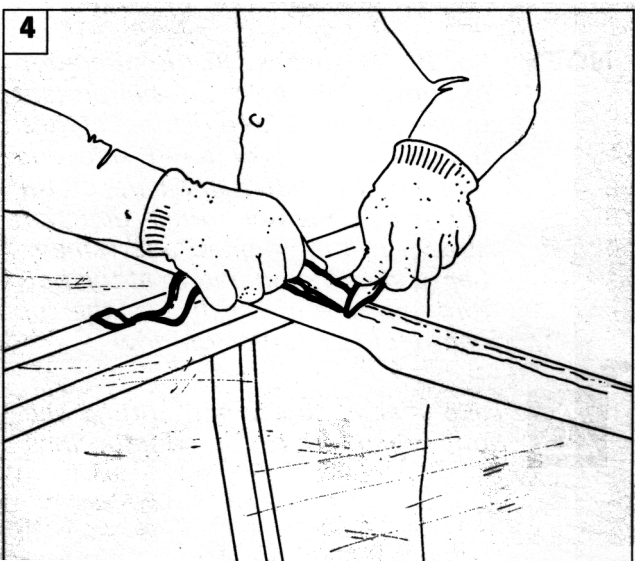


Take special care when cutting sections which are not in straight lines.

70.



P3W046M03



P3W046M04

- 1 Remove the window from its housing using the special suction pads. If it is being reused position the window on a special stand for the subsequent cleaning operations.



A second operator is needed for the operation of removing the window glass.

2. Using a suitable blade, level the sealant remaining in the window glass housing in the vehicle.
3. After the operation of levelling the sealant it is necessary to thoroughly clean the window housing using an air jet and then fully degrease it using heptane and disposable paper.

NOTE *If the window is being refitted it is necessary to remove the traces of the old sealant before applying the new sealant.*

4. Remove the old sealant using a special blade. Scrape the last remains of the sealant using a scraper with a bevelled edge taking care not to damage the serigraphed area of the window.