

## Occupant protection

### Seat belts

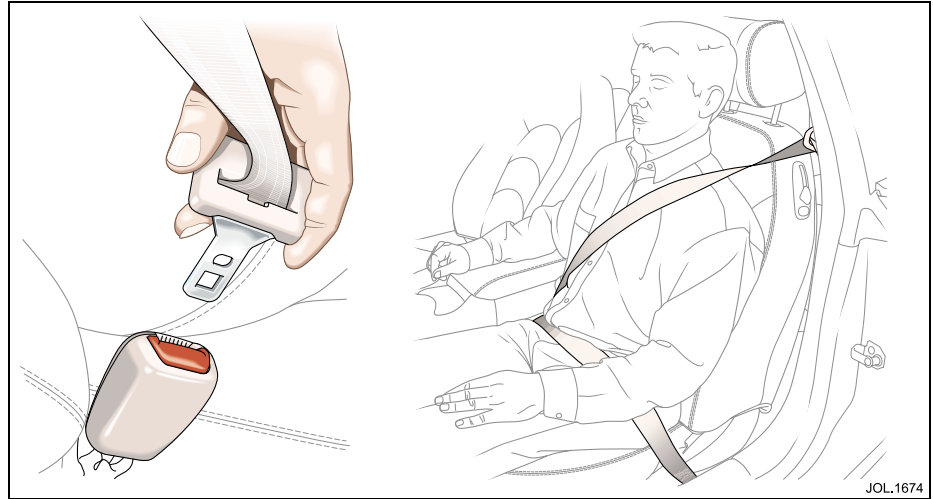
The use of front and rear seat belts is mandatory in most countries. Using seat belts saves lives. They should be worn by all occupants whenever the vehicle is in use, for maximum protection.

Lap/shoulder inertia reel seat belts are provided for both front occupants and rear seat positions. The inertia operating mechanism of the seat belts allows the wearers to move their upper bodies to reach various controls. The seat belts lock automatically with accelerated body movement or in the event of emergency braking.

The front seat belt assemblies have belt pretensioners and force limiters. These devices provide increased protection in the event of a severe frontal impact.

The pretensioners operate in conjunction with the airbags as part of the **Advanced restraint technology system** on page 3-3.

All passenger seat belt mechanisms incorporate an automatic locking device to allow child seats to be secured safely. See **Child safety** on page 3-10.



### Seat belt fitting



**WARNING:**

**Do not adjust the seat belt while driving.**

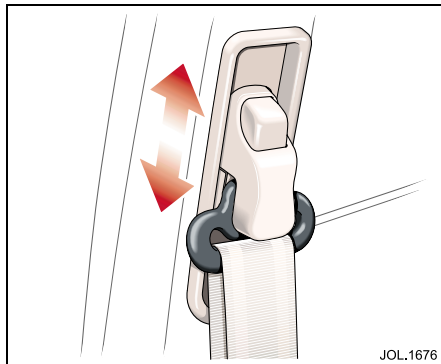
Draw the tongue of the seat belt over the shoulder, across the chest and push it into the buckle unit slot. A positive 'click' indicates that it is safely locked.

The use of devices that create slackness in the seat belt system are not advised.

Always ensure that the webbing is midway between the neck and the edge of the shoulder. Correct tension is controlled by automatic retraction of the reel. A warning light on the instrument panel is illuminated when the driver's seat belt is not fastened. (In some countries a warning signal sounds for six seconds.)

**Note:** If the vehicle is parked on unlevel ground, the seat belt mechanism may lock. This is not a fault, gently ease the belt from its attachment to unlock it.

## 3-2 Before driving



### Front belt height adjustment

To adjust the front seat belt heights (coupe only), press the locking button and slide the anchorage so that the seat belt webbing passes over the shoulder without pulling against the neck. Release the button and check that the anchorage point is locked.

Always check the anchorage point after the seat has been adjusted to ensure that the belt is correctly positioned.

### Inertia reel mechanism check

**Static test:** Whilst seated, fasten the seat belt and grip the shoulder belt at approximately shoulder level with the opposite hand. Pull the belt sharply downwards, the belt should lock.

**Road test:** The following road test must be carried out only under maximum safe road conditions.

With the seat belt correctly fitted to the driver and passenger(s), drive the vehicle at 5 mph (8 km/h) and, ensuring that it is safe to do so, brake sharply.

The seat belt(s) should lock automatically, holding both driver and passenger(s) securely in position.

It is important when braking that the reactions of both driver and passenger(s) are normal, that is, the body must not be thrown forward in anticipation, thus causing a snatching action of the belt which would operate the locking mechanism.

If the belt fails to lock on either test, consult a Jaguar Dealer.



### WARNING:

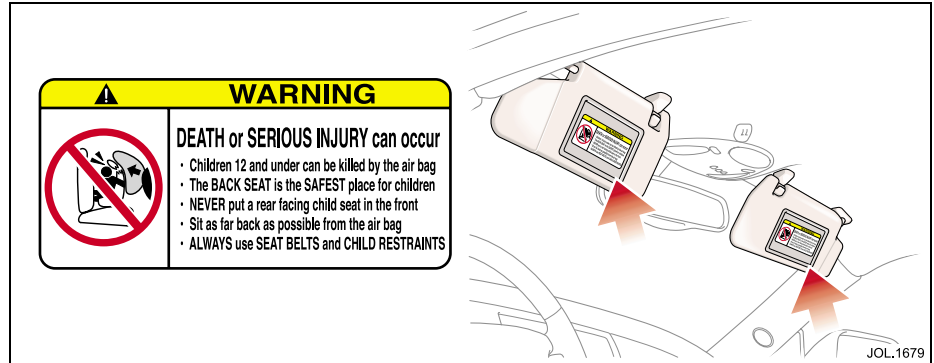
**1. Seat belts are designed to bear upon the bony structure of the body. The lap section of the belt must be worn low across the front of the pelvis and NOT across the abdominal area. Always ensure that the webbing is midway between the neck and the edge of the shoulder.**

- 2. Care should be taken to avoid contamination of the webbing with polishes, oils and chemicals, and particularly battery acid. Cleaning may safely be carried out using mild soap and water. If webbing becomes frayed, contaminated or damaged, discard it and fit a new seat belt.**
- 3. It is essential to renew the entire assembly after it has been worn in a severe impact even if damage to the assembly is not obvious.**
- 4. Belts should not be worn with the webbing twisted.**
- 5. Each seat belt assembly must only be used by one occupant; it is dangerous to put a seat belt around a child being carried on the occupant's lap.**
- 6. No modifications or additions should be made by the user which will prevent the seat belt adjusting devices from operating.**
- 7. Should the seat belt not retract and remain at its static length, consult your nearest Jaguar Dealer immediately.**

## Airbags

In order to provide optimum protection this vehicle is equipped with front and side airbags. They are used in conjunction with the seat belts to help protect occupants from upper body (thorax) and head injuries.

- The driver front airbag is located in the centre of the steering wheel.
- The front passenger airbag is located in the fascia panel immediately in front of the passenger seat.
- The head/thorax side airbags are fitted within the outboard bolsters of both front seats, and are identified by labels.



Airbag warning information is printed on the driver's and passenger's sunvisor (see illustration).



### WARNING:

DEATH or SERIOUS INJURY can occur  
Children 12 and under can be killed by the airbag.

The BACK SEAT is the SAFEST place for children.

NEVER put a rear-facing child seat in the front.

Sit as far back as possible from the airbag.

ALWAYS use SEAT BELTS and CHILD RESTRAINTS.

## Advanced restraint technology system

The airbags and seat belt pretensioners are electrically controlled by an advanced restraints technology system.

Various sensors determine the direction and severity of an impact and the presence and position of front seat occupants. The system analyses this information then deploys the appropriate airbags only e.g. the side airbags where the impact is on that side only.

A system of sensors monitors the weight on the front passenger seat and the position of the front passenger. The proximity of the driver to the steering wheel is also sensed.

## 3-4 Before driving

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The occupancy sensing system is designed to confirm that a front passenger is properly seated as recommended:

Always sit centrally in the seat, remaining in contact with the seat back which for comfort should be rearwards of the vertical position.

Adjust the seat to be as far back from the fascia as practical.

Always wear seat belts.

Airbags are not deployed in a rear impact.

### **Airbag deployment**

To do their life-saving job, airbags must inflate rapidly and with considerable force. There is therefore a risk of death or serious injuries such as fractures, facial and eye injuries or internal injuries, particularly to occupants who are not properly restrained by seats belt or sitting correctly when the airbag deploys.

The risk of injury from a deploying airbag is greatest close to the trim covering the airbag.

The whole sequence of events from sensing the impact to full inflation of the bag takes place in a fraction of a second.

The noise and gas associated with the deployment of the airbags is not injurious to health.

After airbag deployment, it is normal to notice a smoke-like, powdery residue or smell the burnt propellant. This may consist of cornstarch, talcum powder or sodium compounds that result from the combustion process that inflates the airbag.

Small amounts of other chemicals may be present which may irritate the skin and eyes, but none of the residue is toxic.

While the system is designed to help reduce serious injuries, it may also cause minor burns, abrasions, swelling or temporary hearing loss.



### **WARNING:**

- 1. No objects whatsoever should be attached to the centre cover of the steering wheel, the passenger fascia panel, the sides of the front seats or the interior trim immediately above the door openings. Do not put anything on or over the airbag inflation area. Placing objects on or over the airbag inflation area may cause those objects to be propelled by the airbag into your face and torso causing serious injury.**
- 2. Safety experts recommend a minimum distance of at least 10 inches (254 mm) between an occupant's chest and a front airbag.**
- 3. Children 12 years old and younger can be killed or seriously injured by the airbag. The rear seat is the safest place for children.**

4. Do not try to put an adult seat belt around two children.
5. Several airbag system components get hot after inflation. Do not touch them after they have deployed.
6. If an airbag is inflated, the airbag will not function again and must be renewed immediately. If a new airbag is not fitted, the unrepaired area will increase the risk of injury in a collision.

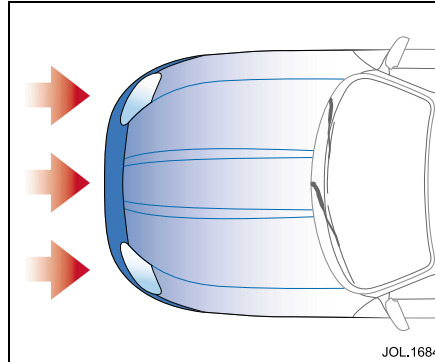
## Airbag disposal



### **WARNING:**

**Do not attempt to service, repair or modify the airbag system or its fuses. All work on the airbag system, including renewal after deployment and renewal at the end of its service life, must be carried out by an authorised Jaguar Dealer.**

In the event of the vehicle being dismantled, airbag module removal and disposal **MUST** be made by a qualified person. Instructions can be obtained from an authorised Jaguar Dealer.



## Front and side protection

In a frontal impact, as the occupant restrained by the seat belt moves forward, the head and chest come into contact with the inflated bag which then deflates in a controlled manner, via vent holes to absorb the remaining energy of the impact.

Similarly, with the side airbags, the airbag inflates upon side impact and breaks through the seat bolster stitching, protecting the driver or front passenger from upper body and head injury.

The noise and gas associated with the deployment of the airbags is not injurious to health.



## Occupancy sensing

Both front airbags use a dual inflation technology which means, if activated, the bag(s) will deploy at either a normal or reduced level of inflation, depending on crash severity. Lower inflation level is also selected if the restraint system senses that the driver is close to the steering wheel.

The front passenger seat is monitored by ultra-sonic sensors and a seat weight sensor to determine the presence, weight and position of the front passenger. In certain conditions, e.g. where no passenger is present, the appropriate airbags will be deactivated. In a collision these airbags would not be deployed.

## 3-6 Before driving

### Airbag deactivation warning light

The AIRBAG warning light on the passenger fascia is associated with the deployment conditions for front seat passenger airbags only.

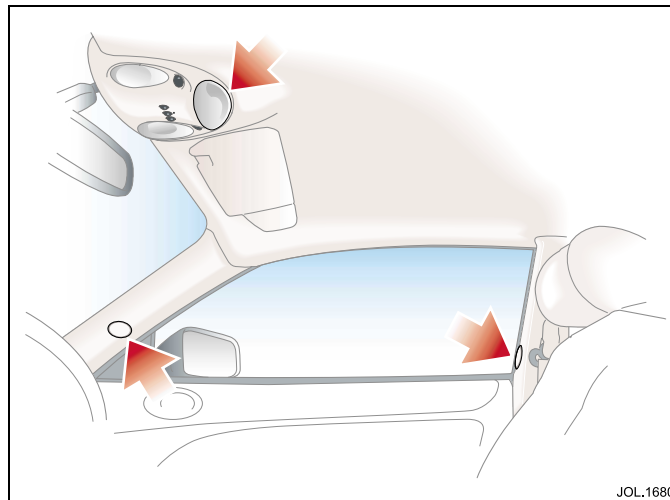
- If the seat is empty, the front airbag will not be activated and the light will not be lit.
- If the seat is occupied by, for example, a small child, the front airbag will not be activated and the AIRBAG warning light will be illuminated.
- If the seat is occupied by a larger child or adult, the front airbag will be activated and the warning light will not be illuminated.
- If the passenger adopts a posture (e.g. leaning very far forward) which could cause injury from an inflating airbag, the front passenger airbag will not be activated and the AIRBAG warning light will be illuminated.

**Note:** Whenever the AIRBAG warning light on the passenger fascia is illuminated, the front passenger airbag will not be deployed in the event of an impact. Where the airbags are not deployed, protection is provided by the seat belts.

**Note:** The occupancy sensing system is designed to confirm that a front passenger is properly seated as recommended:

- Always sit centrally in the seat, remaining in contact with the seat back which for comfort should be rearwards of the vertical position.
- Adjust the seat to be as far back from the fascia as practical.
- Always wear seatbelts.

The seat adjustment controls are described on page 3-15.

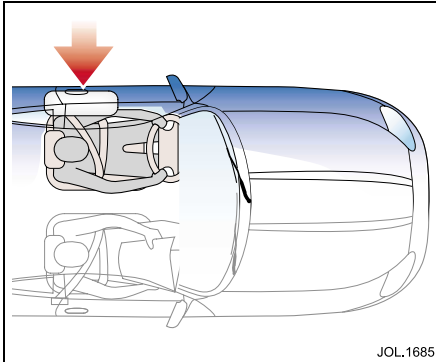


Front passenger seat ultra-sonic sensors



### **WARNING:**

**It is important that the passenger position sensors (see illustration) are not obscured in any way which could affect airbag deployment, e.g. fitting non-approved accessories.**



## Side protection

The side protection system utilizes two airbags mounted in the front seats.

When the seat mounted head/thorax side airbag inflates upon a vehicle side impact, it breaks through the seat bolster stitching, protecting the side of the rib cage and the head of the driver or front seat passenger.

Seat mounted head/thorax side airbags are designed to inflate in a side impact collision, not rollover, rear-impact, frontal or near-frontal collisions, unless the collision causes sufficient lateral deceleration.

The airbags, in combination with the seat belts, can help reduce the risk of severe injuries in the event of a significant side impact collision.

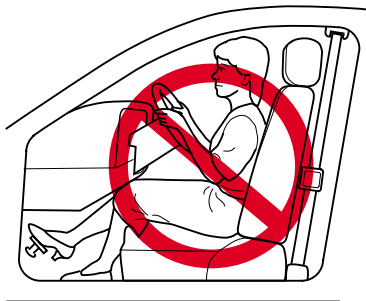


### **WARNING:**

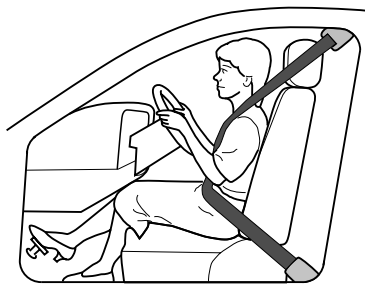
**To ensure that the side airbags are fully effective:**  
**DO NOT sit too close to, or lean against the door trim. The side airbag could injure you as it deploys from the side of the seat.**  
**DO NOT lean out of the window.**  
**Only use JAGUAR APPROVED accessories (e.g. seat covers).**

# 3-8 Before driving

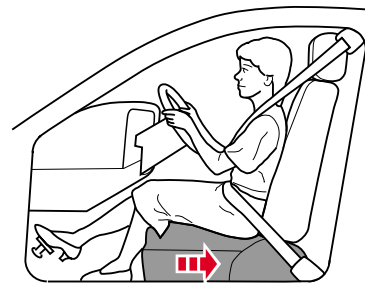
**Wrong**  
Unbelted and too close



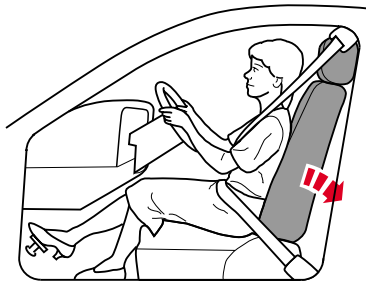
Use seat belts



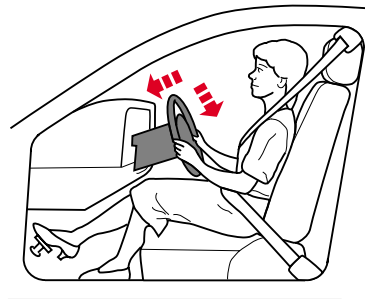
Move seat rearwards



Recline seat back



Tilt wheel down/forwards



**Correct**  
\*Belted and 10 inches (254 mm)  
or more away



### Driving position



#### **WARNING:**

**Driver and front seat passenger should always move their seats as far rearwards as is practical.**

Ideally, drivers should sit with at least 10 inches (254 mm) between the centre of their breastbone and the cover of the steering wheel airbag.

Since the risk zone at the time of deployment is the first 2 to 3 inches (54 mm – 75 mm) from the airbag cover, sitting back 10 inches (254 mm) provides a clear margin of safety. Very few drivers are unable to achieve and maintain that safety gap.

The vast majority of drivers who do not now sit that far back can change their position and achieve that distance.

- Move your seat back as far as you can while still comfortably reaching the pedals.
- Recline the back of your seat one or two notches from the upright position. If reclining the back of your seat makes it hard to see the road, raise the seat.
- Tilt the steering wheel/column downwards so as to point the airbag at your chest instead of your head and neck. Adjust the steering wheel/column fore/aft so that it extends towards the driver as little as possible, ensuring that the airbag has plenty of room to deploy.
- Sit in the centre of the seat with the head as close to the head restraint as possible.

**Note:** Seat and steering wheel are described elsewhere in this section.

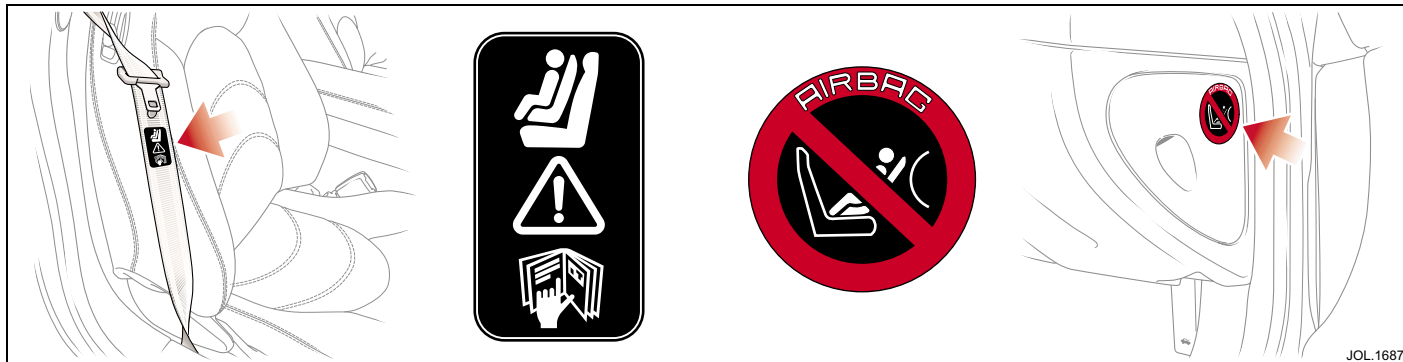
### Airbag fault warning light

The airbag warning light in the driver's instrument cluster will be lit for approximately five seconds when the ignition is turned on.

If the light remains on or flashes, it indicates a fault within the airbag electrical circuits. Report the fault to a Jaguar Dealer immediately. It is safe to drive the vehicle; however, in an accident the airbags may not operate.

Airbag warning light information is shown in Section 4.

## 3-10 Before driving



### Child safety



#### **WARNING:**

Jaguar Cars Ltd. strongly recommend that at all times children should be carried in the rear seats. Children of 12 years old and under can be killed or seriously injured by the airbag. The rear seat is the safest place for children.



#### **WARNING:**

**DO NOT** install a rearward-facing child seat in the front passenger seat position. This is emphasised by the label displayed on the end of the fascia on the front passenger side, as shown on the illustration.

If however, you must sit a child in the front passenger seat use only a forward facing child seat with the passenger seat set fully rearward. Always follow the fitting instructions supplied with the appropriate child restraint system.

In many countries legislation governs how and where children should be carried when travelling in a vehicle. It is the responsibility of the driver to comply with all regulations in force in the country where the vehicle is being used.

Holding a baby or child in a person's arms is **not** a substitute for a child restraint system. Do not use a seat belt to restrain more than one person.

In an accident, a baby or child held in a person's arms can be crushed between the vehicle's interior and a restrained person.

The child can also be injured by hitting the interior or by being thrown from the vehicle during a sudden manoeuvre or impact.

Injury can also be caused if the baby or child is allowed to ride on the seat unrestrained. Other occupants should also be properly restrained to help reduce the chance of injuring the child.

Do not allow children to stand in the space between the front seats, or on the rear seats.

Children must be restrained by the use of a child safety restraint applicable to their weight and size.

If child seats other than the ISOFIX type are used, the seat must be secured using one of the rear inertia reel seat belts.

**Note:** To ensure the maximum possible protection for your child, it is recommended that you use the safety restraints obtained from your Jaguar Dealer, who will also advise on how to fit them.

### Child restraints

Always ensure that child restraint assemblies are fitted in strict accordance with the child restraint manufacturer's instructions.

- Carefully read the instructions supplied with the restraint. Be sure you understand them and can install and use the device properly and safely in the vehicle.

Look for the following when selecting a child restraint system:

- It should have a label certifying that it meets the applicable Regulations.
- Ensure that the child restraint system is appropriate for the child's weight and development. The label required by the standard or regulations, or instructions for infant restraints, usually provide this information.

### Safe use of child restraints

Ensure that there is no slack in the webbing and that the restraint fits the child snugly across the rib cage and hips. These are the parts of the body most able to take the force of impact.

The lap strap should pass across the top of the child's thighs, bearing on the pelvis, not the abdominal area.

### Infant safety

Babies and small children who cannot sit up by themselves should be carried in an approved Jaguar baby seat.

### Securing a child seat with adult belts

All passenger seat belts (not the driver's) have an automatic locking device for use with child seats.

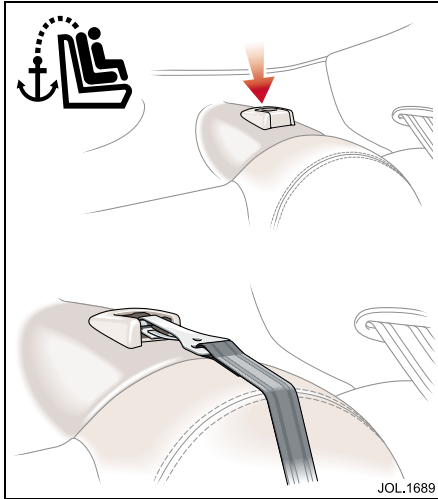
If engaged, this device allows the belt to be retracted (tightened) but not pulled out. When used to secure a child seat, therefore, the belt will automatically lock at any point to which it has retracted.

- Fit the child seat in the correct position and secure with the seat belt in accordance with the manufacturer's instructions.
- Pull the seat belt all the way out to engage the locking device.
- To fix the seat firmly, retract the belt back onto the reel; a ratchet operation may be felt as the belt retracts. Continue to pay the belt back onto the reel until it fits snugly around the child seat.

The above is a guide only. Depending on the features of a particular child seat, e.g. forward or rearward facing, engage the locking device before or after attaching the belt, as convenient.

Unbuckling the belt and releasing the child seat will allow the belt to resume its normal operation.

## 3-12 Before driving



### Child restraint top tether brackets – Coupe

The top of the child seat is connected by a short strap to a top tether bracket to prevent any tendency of the seat to rotate. The top tether brackets are positioned on the rear parcel shelf, at the centre-line of each rear seating position.

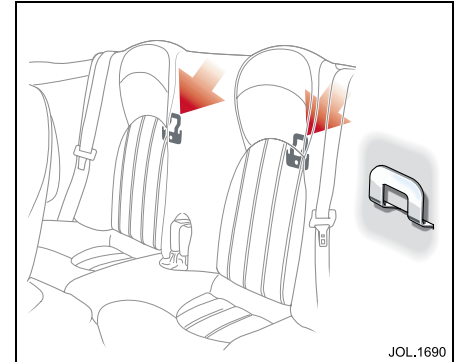
Always fit the top tethers to correctly secure the seat.

Connect the top tether to the child seat (if it is not part of the seat) and to connect the fixed tether bracket on the parcel shelf. Adjust the length of the top tether strap to hold the top of the child seat snugly against the vehicle seat back.



#### **WARNING:**

**Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts or for attaching other items or equipment to the vehicle.**



### Child restraint top tether brackets – Convertible

The convertible top tether brackets can be located by reaching down behind the rear seat along the centre line of the seat. The child restraint top tether anchor can be fitted directly to the bracket.

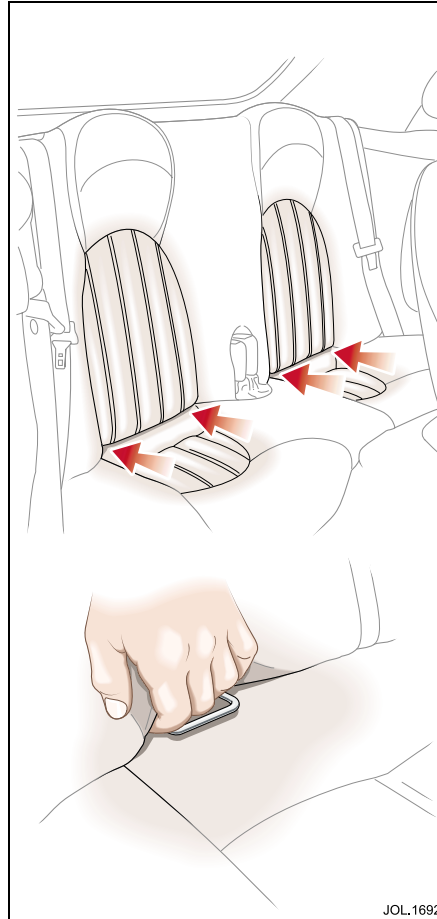
### LATCH Child Restraints

#### (Lower Anchors and Tethers for Children)

LATCH (also known as ISOfix) is a universal anchorage system which allows the child seat to be secured directly and easily to the vehicle body without the use of the adult seat belts. Many injuries to children in accidents are caused by the incorrect fitting and tensioning of the adult seat belts which are normally used to restrain the child seat. The LATCH system reduces the likelihood of incorrect fitting and is quicker and simpler to use.

The LATCH restraint system uses two metal anchorage loops for each seat (two seats may be fitted) fixed to the vehicle body behind the rear seat. The child seat, which must be specifically designed for LATCH fitting, is clipped onto the metal loops via either rigid extendable rails or flexible tether straps. A quick release mechanism is usually incorporated to allow easy removal of the seat.

The vehicle has been designed to accept the anchorage loops, which if required, must be fitted as an accessory by a Jaguar Dealer. Child seats using the LATCH system must also be secured with a top tether (see previous subsection).



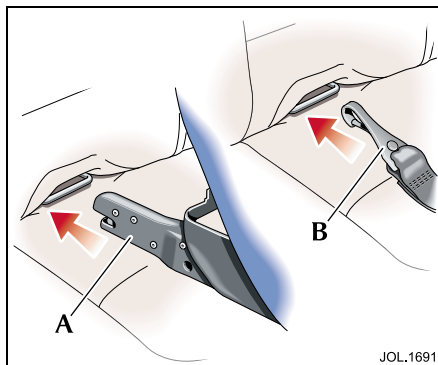
The seat anchorage metal loops are fitted to the metal panel immediately behind the rear seats, in the gap between the seat cushion and seat back.

Carefully, with one hand, separate the gap between the seat cushion and seat back to expose the anchorage points.

## 3-14 Before driving

### LATCH Seats

**Caution:** Ensure that the child seat has been certified for universal fitting. When fitting a LATCH child seat, the seat manufacturers instructions must always be followed. The following descriptions are to be considered only as a guide.



**Rigid Lower Attachment (A)** – Operate the mechanism on the seat to extend the two lower fixing bars. Align the rear of the fixing bars to the two LATCH loops accessible through the plastic guides, which were fitted previously, between the vehicle rear seat cushion and seat back. Push the seat assembly rearwards; when the bar engages in the slot, a trigger will be operated which locks the attachment bars onto the loops.

Slide the seat rearwards along the bars until it is locked firmly against the vehicle seat back. Confirm that it is securely locked in position.

**Flexible Lower Attachment (B)** – Clip the flexible lower fixing straps to the two LATCH loops accessible through the plastic guides, which were fitted previously, between the vehicle rear seat cushion and seat back.

Adjust the length of each strap until the seat is held firmly against the vehicle seat back. Confirm that it is held securely in position.

**Child Seat Top Tether** – The top tethers are a standard fit (see previous subsection) and are used in combination with the lower (LATCH) tethers to secure the seat. The top of the seat is connected by a short strap to the top tether to prevent any tendency of the seat to rotate about the lower anchorages.

Connect the top tether to the child seat (if it is not part of the seat) and pass it under the vehicle rear head restraint to connect to the fixed tether bracket on the parcel shelf. Adjust the length of the top tether strap to hold the top of the child seat against the vehicle seat back.

## Seat adjustment



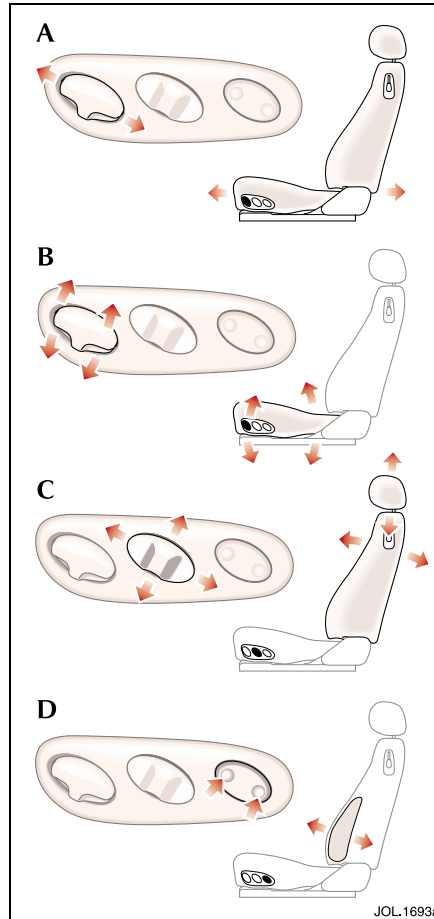
### WARNING:

1. Do not make adjustments when the vehicle is moving.
2. Front passengers must not ride with the seat fully reclined.
3. Before making rearward, height or reclining seat adjustments, check that the rear passenger has adequate leg-room.

## Front seat adjustment

The front seats are adjusted electrically by three switches on the side of the seat cushion. Conditions for adjustment of seats:

- The associated door open or within 30 seconds of closing to allow adjustment on entering the vehicle.
- Key in ignition switch and gear selector in Park or Neutral.
- Driving position adjustments must not be made whilst in entry/exit mode.
- When the gear selector is not in Park or Neutral, movement is limited to a maximum of 2 seconds to allow minor adjustments.



The full range of seat adjustments are:  
**(A)** – Controls seat fore and aft position.  
**(B)** – Controls seat cushion height and front tilt:

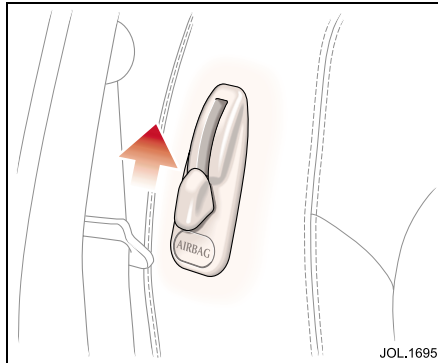
- Move the front of the switch up or down to raise/lower the front of the cushion.
- Move the rear of the switch to raise/lower the rear of the cushion.

**(C)** – Controls backrest angle (recline) and headrest height. The headrest may be manually tilted for optimum comfort.

**(D)** – Controls the lumbar support. With the ignition in position 'I' or 'II', press the front of the switch to increase support or the rear of the switch to reduce support.

Seat adjustments for two people may be stored and recalled by the driver position memory system. See **Driving position memory system** on page 3-17.

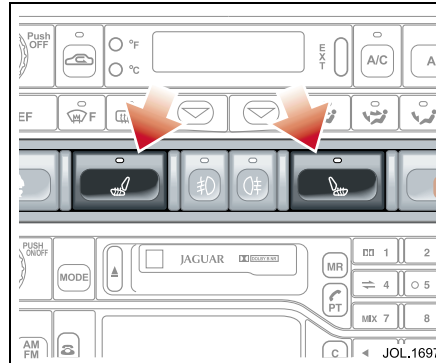
## 3-16 Before driving



### Seat back tilt

The front seats tilt forward to allow access to the rear seat.

**To tilt the seat forward:** Lift the knob and push the seat forwards. The seat back will latch when returned to the normal position. As the seat back is tilted, the headrest automatically lowers to clear the roof. When the seat back is moved to the upright position, the headrest returns to the original height.



### Front seat heaters

Each front seat back and cushion has a heater controlled by a switch on the centre console. This function only operates when the engine is running.

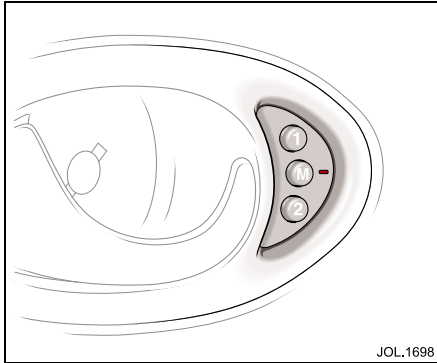
**To operate:** Press the switch.

The heater will only operate if the temperature of the seat is below the preset temperature of the thermostat.

**To cancel:** Press the switch again.

The heater will also switch OFF if the ignition is switched to position '0'.

Storage of the vehicle in a heated garage, body heat or warm ambient temperatures may prevent operation of the seat heater.



## Driving position memory system

### Setting a driving position (Memory set)

The position of the driver's seat, headrest, steering column and exterior rear view mirrors can be memorised and recalled. Two different driving position profiles can be entered in the memory.

Storing a driving position profile in the memory can only be achieved with the ignition switch in position '1'.

1. Adjust the seat, headrest, steering column and exterior rear view mirrors to the desired position.

2. Push the memory (M) button. The LED in the switchpack next to the button will come on for a 4 second period, during which time the driving position profile must be entered.
3. Push the button '1' or '2' to memorise the configuration. The memory button light will go out and a chime will indicate that the setting procedure is complete.

By repeating these three steps and pressing the unused button (1 or 2), a second driving position can be stored in the memory.

To set a new driving position, adjust to the desired position and perform steps 2 and 3. The previous memory will be erased and the new position will be set.

### Recalling a memorised position

#### To recall a memorised position:

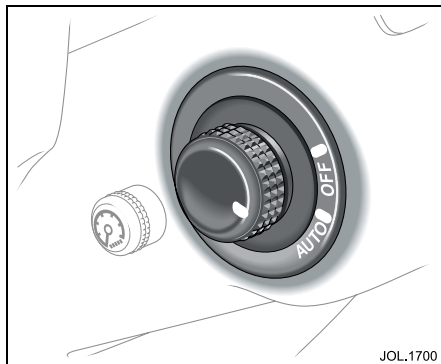
Press and hold the appropriate memory button (1 or 2) until all seat, steering column and door rear view mirror movement has stopped. A chime will sound when the memorised position is reached.

### Driving position memory system operating tips

- When making adjustments to a set driving position, reset the new position in the same memory channel.
- A driving position will only be memorised if the ignition switch is in position '1' and the memory button light is ON (4 second period).
- Previous memory is erased when a new driving position is entered.

Memorised driving positions cannot be recalled whilst the vehicle is in motion.

## 3-18 Before driving



### Steering column tilt and reach adjustment



**WARNING:**  
Do not adjust the steering column whilst driving.

The steering column can be adjusted for tilt and reach by operating the four-way control switch on the steering column.

To adjust the steering column the ignition must be in position 'I' or 'II' and the gear selector in park or neutral. Adjustments can also be made within 30 seconds of closing the driver's door or putting in the ignition key.

Moving the switch forwards and backwards controls steering column reach. Moving the switch up and down controls tilt.

#### Entry/Exit mode – steering column tilt away

Entry/exit mode is selected by setting the steering column adjustment switch to the AUTO position.

When the key is removed from the ignition switch the steering column will move to the tilt away position, which is its uppermost tilt and innermost reach position.

The steering column position before tilt away is memorised.

When the ignition key is next inserted in the ignition, the steering column will move back to its previously programmed position.

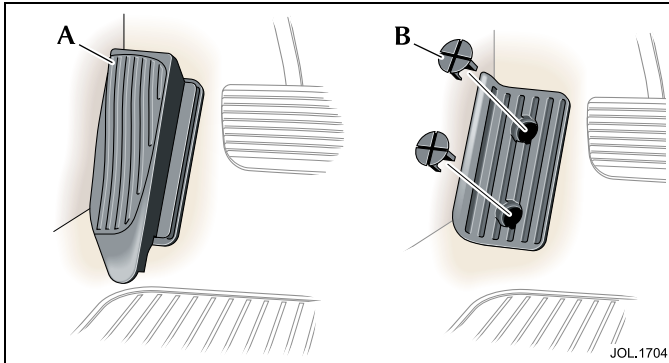
If a new driving position memory is selected, by pressing one of the memory buttons whilst the steering column is tilted away, the steering column will tilt back to the new selected driving position when the key is next inserted in the ignition.

#### Notes on entry/exit mode operation:

1. If the adjustment switch is moved away from AUTO whilst the steering column is tilted away, the steering column will move back to its memorised position when the key is next inserted in the ignition and the feature is then cancelled.
2. If the adjustment switch is moved during entry/exit operation, steering column movement will stop.



**WARNING:**  
Do not use steering wheel mounted security devices since movement of the steering wheel in entry/exit mode could result in damage to the vehicle (e.g. the windscreen) or possible injury to the occupant.



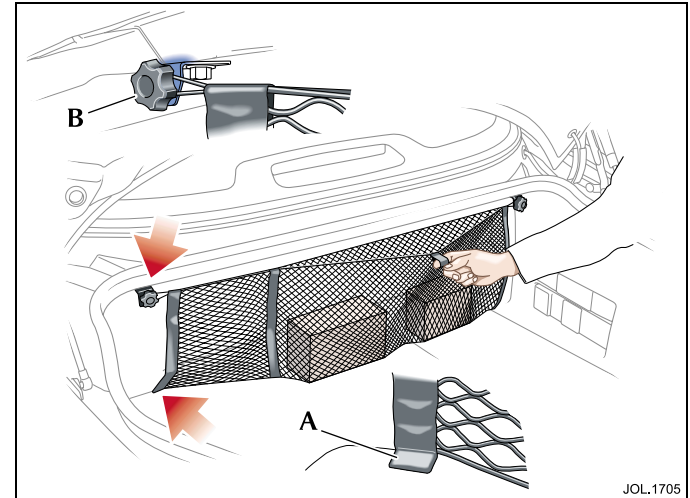
## Footrest adjustment

### Footrest and height extension

The footrest provided for the driver's left foot is attached to the floor by two bolts. The upper part (A), is a height extension, which if not required can be removed, after first releasing the front clip. When the extension is detached the two bolt hole plugs (B), may remain on the extension. These plugs must be removed and refitted into the bolt holes.

### Low-level footrest

A low-level, one-piece footrest is available, from your Jaguar Dealer, which replaces the standard two-piece fitment.



## Luggage retaining net

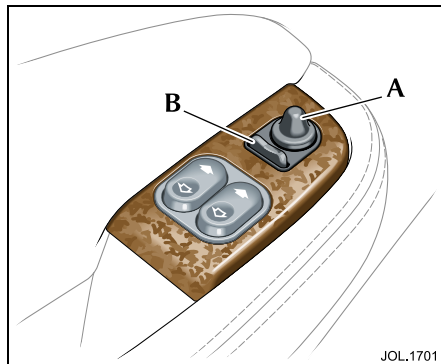
The luggage net is used to prevent small items of luggage, bags or parcels from sliding around the luggage compartment floor.

Open the luggage compartment lid and locate the mounting hooks on the underside of the parcel shelf. Ensure the strap at the centre of the net is positioned facing rearwards.

Fasten each of the two velcro strips (A), to a convenient floor, side or rear panel carpet.

Fasten a loop at each top corner of the net over the luggage hooks (B). Using the strap, pull the net open and place the small items in the pocket formed between the two net layers.

## 3-20 Before driving



### Rear view mirrors

The interior rear view mirror is of the electrochromic type, and is operated by control buttons at the base of the mirror. Where electrochromic door mirrors are fitted, they are operated in conjunction with the interior mirror by the same controls.

The door mirrors have heating elements which work when the rear screen heaters are switched ON. The mirror heater will clear ice from the mirror surface.

**Caution:** Do not use a scraper as this will damage the surface of the mirror.

### Door mirror adjustment

Adjustments can be made only if the ignition switch is in position 'I' or 'II', or the driver's door is open.

Both door mirrors are adjusted from the driver's door switchpack. The four-way toggle switch (A) moves the selected mirror to the required position.

The selector switch (B) selects the mirror to be moved:

- Far left position for the left-hand mirror.
- Far right position for the right-hand mirror.

When the selector switch is in the centre position, adjustment to either mirror is inhibited.

### Door mirror dipping – reversing (vehicles with memory function)

To give the driver a clear view of the kerb when reversing, the passenger's door mirror can be dipped without erasing the memorised mirror position.

**To operate:** With the selector switch (B) in either the left or right position and reverse selected, move the toggle switch (A) rearwards and release (one-touch operation).

The mirror will dip by 7°. Further rearward movements of the toggle switch will dip the mirror in 7° increments.

The mirror will return to its memorised position when reverse gear is deselected, or the ignition is switched to position '0'.

Operating the toggle switch rearward and forward with reverse gear selected will dip and return the mirror as required.

## Interior rear view mirror

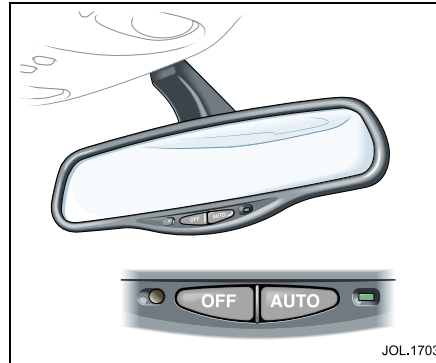
The interior rear view mirror is of the electrochromic type, and is operated by control buttons at the base of the mirror. Where electrochromic door mirrors are fitted, they are operated in conjunction with the interior mirror by the same controls.

When switched on, the mirror darkens automatically to prevent glare from a following vehicle's headlamps, and clears when light levels return to normal or when reverse gear is selected.

An optional mirror may be fitted which incorporates a compass direction display as well as electrochromic operation.

### Note:

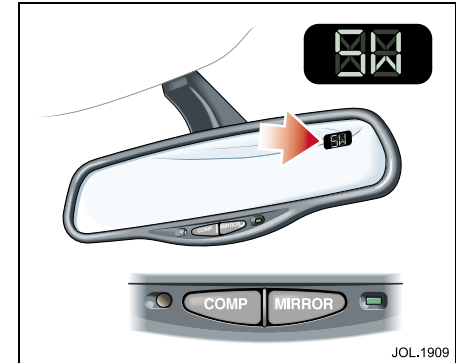
1. Should a mirror assembly become detached from the windscreen, it must be fitted by a Jaguar Dealer.
2. Ensure that the windscreen in front of the mirror is kept clean. Where fitted, the moisture sensor for wiper operation is located to the front of the mirror casing. Any dirt may affect the operation of this sensor.



## Interior mirror (no compass)

To switch on electrochromic operation, press the AUTO button. An LED will illuminate to indicate that electrochromic operation is selected.

Press the OFF button to switch off electrochromic operation.

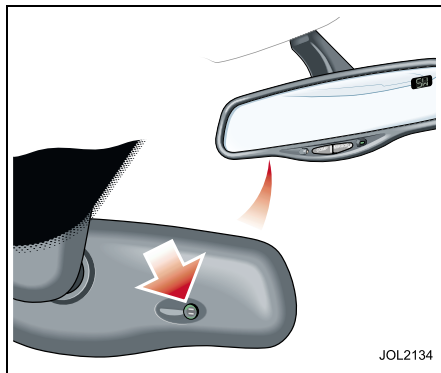


## Interior mirror with compass

**Electrochromic operation:** To switch on, press the 'MIRROR' button. An LED lights up to indicate that automatic operation is selected.

Press again to switch off.

## 3-22 Before driving



### E-ZPass

If you have an E-ZPass it is advisable to mount the transmitter on the windscreen about 1 inch (25 mm) from the mirror mount and headlining and to the side of the mirror ensuring that it does not cover the forward facing light sensor. This also keeps it away from any metal which may affect it's operation. The forward facing light sensor position changes from the left to the right side of the mirror depending whether a compass is fitted or not.

Do not move the tag more often than need be as it can affect the calibration of the compass, if fitted.

### Compass operation

When switched on, the compass display on the right-hand side of the mirror surface shows the direction the vehicle is pointing. Eight main directions can be displayed, e.g. 'N' for north, 'SW' for south west.

**To switch on:** Press the COMP button. Press again to switch off.

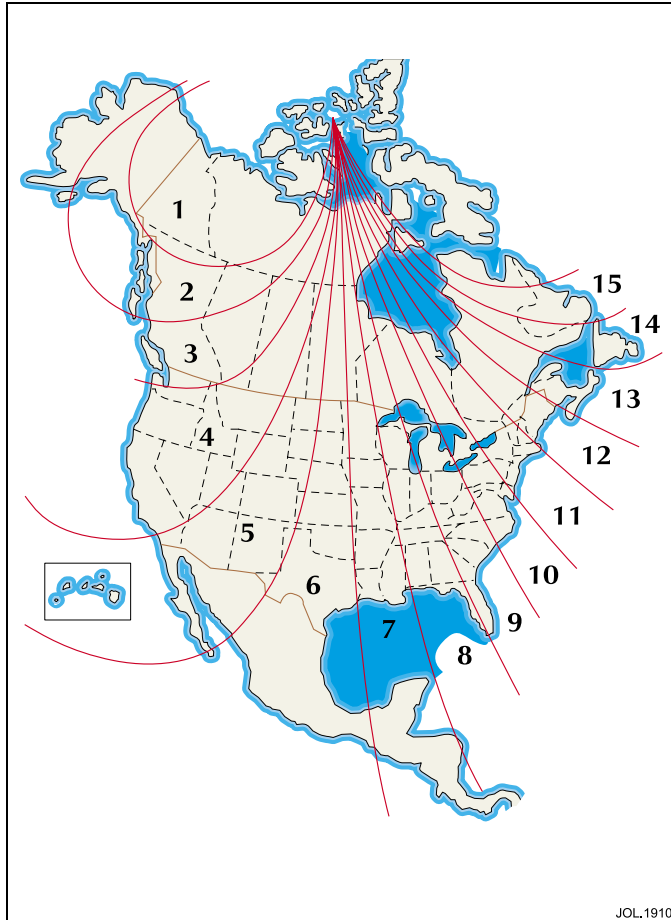
**'C' displayed:** If 'C' is displayed in the compass window, the compass must be calibrated. Drive the vehicle in a circle at less than 5 mph (8 km/h) until the display shows a direction. The compass will be calibrated once it has tracked a complete circle.

### Incorrect direction displayed:

The compass responds to magnetic north but displays directions relative to true north. The difference between magnetic north and true north varies around the world and is separated into numbered zones as shown on the map. The correct zone number must be entered into the compass to show a heading relative to true north.

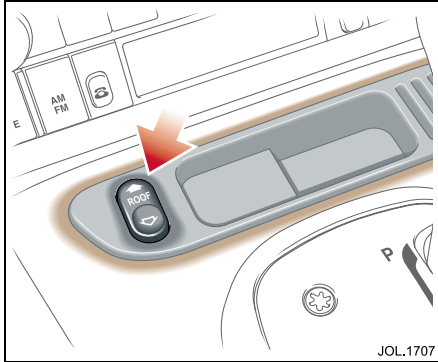
If the compass displays the wrong direction, it may be because the wrong zone number has been entered or the vehicle has moved to a different zone:

1. With the display turned on, press the 'COMP' button for 3 seconds until the zone selection number is displayed in the mirror compass window).
2. If the incorrect zone number is displayed, repeatedly push the 'COMP' button until the correct zone number is displayed.
3. The mirror compass will return to normal compass mode within 10 seconds of no button activity.



**All display segments illuminated:** If the vehicle is in the vicinity of strong magnetic fields, e.g. electricity power lines, the compass may show an erroneous display with all display segments illuminated. To correct, drive the vehicle away from the problem area and reset the compass by switching the ignition off and then on.

## 3-24 Before driving



### Power-operated convertible top

The power-operated convertible top and rear quarter windows are controlled by the switch marked 'ROOF' which is located just above the gear selector 'J' gate. The top latches and unlatches automatically. It should not be opened or closed when the vehicle is being driven, however, for convenience it may be operated at low speeds below 10 mph (16 km/h).

For the operating mechanism to function the ignition key must be in position 'I' or 'II'.



#### **WARNING:**

**Before opening or closing the convertible top ensure that all occupants have moved their hands, fingers, hair, etc. from the hood linkage area, windscreen frame, door windows and rear quarter windows.**

#### **Caution:**

- 1. Before opening the convertible top, check that there is nothing on the rear area which could interfere with the top when folded down, especially considering the heated rear window.**
- 2. Do not attempt to operate the convertible top at temperatures below 5°F (-15°C). This may cause damage to the fabric.**

The hood may be opened or closed at speeds below 10 mph (16 km/h). If this speed is exceeded when opening, the top will continue to move to its open position. If this speed is exceeded when closing, top movement will stop and it will return to the open position.

**Note:** When starting a journey with the convertible top open, remove the cover if there is a possibility that whilst driving it might be necessary to close the top.

#### **To open the convertible top:**

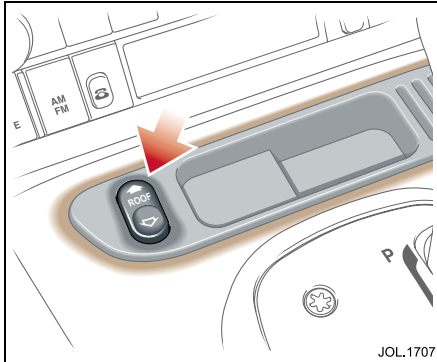
##### **If parked:**

1. Turn ignition key to position 'I' or 'II'.

##### **If parked or driving at less than 10 mph (16 km/h):**

2. Press and hold the rear of the ROOF switch. (Do not release the switch until the top is fully open.)
3. The rear quarter windows open, an audible warning sounds, and the top unlatches and starts to move. (If the front windows are fully closed they will open partially.)
4. When the top is fully open, the audible warning sounds again and the latch closes. (If the front windows were fully closed, they will return to the fully closed position.)
5. Release the ROOF switch.
6. When parked, refit the cover.

**Note:** The convertible top can also be opened or closed with the door key.



## To close the convertible top:

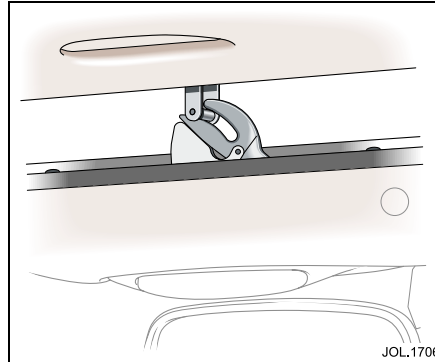
### If parked:

1. Remove the cover.

**Note:** Turn ignition key to position 'I' or 'II'.

### If parked or driving at less than 10 mph (16 km/h):

2. Press and hold the front of the ROOF switch. (Do not release the switch until the convertible top is fully closed and latched, and the rear quarter windows are fully closed.)



3. As the hood starts to move the audible warning will sound and the latch will open. (If the front windows are fully closed they will open partially.)
4. When the top is fully closed and latched, the audible warning sounds again and the rear quarter windows will close. (If the front windows were fully closed, they will return to the fully closed position.)
5. When the rear quarter windows are fully closed, release the ROOF switch.

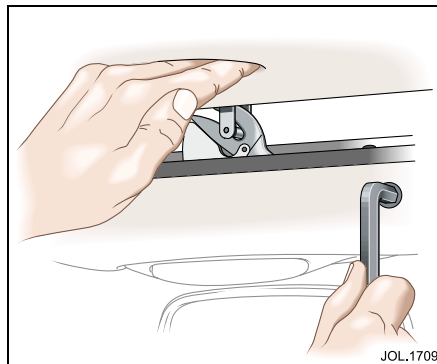
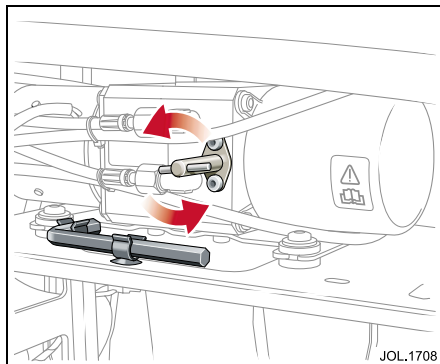
## Manual closure of convertible top

Should the convertible top mechanism fail to operate, contact your nearest Jaguar Dealer.

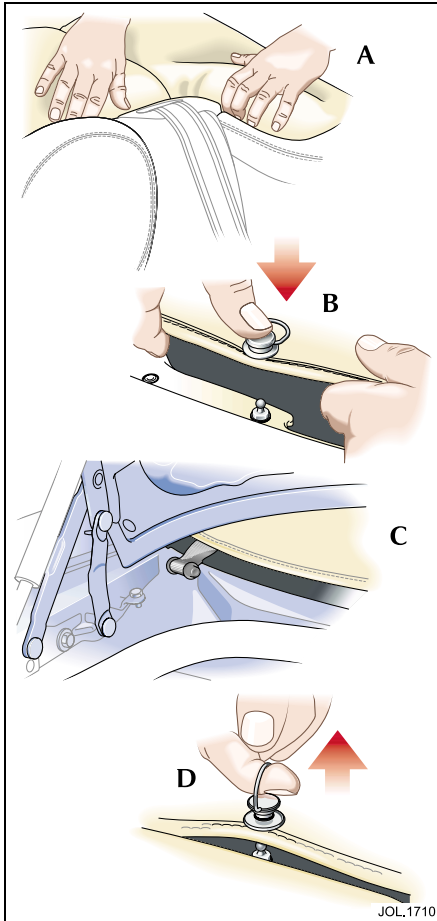
**Caution:** Do not attempt to open the convertible top manually, as damage to the linkage mechanism may occur.

If necessary, the convertible top can be closed manually, as follows:

## 3-26 Before driving



1. The convertible top operating pump is located behind the right-hand side trim panel in the luggage compartment. Pull the trim panel from the top to access the pump.
2. Turn the pump tap fully anti-clockwise (approximately  $3\frac{1}{2}$  turns).
3. Detach the Allen key clipped next to the pump body.
4. Remove the plug from the windscreen header trim panel and insert the Allen key into the screw socket.
5. If the latch is not in the raised position (see illustration), turn the screw fully clockwise using the Allen key.
6. Holding the convertible top by the header aperture, pull forwards until it is in the closed position.  
**Note:** Ensure that the latch is correctly engaged with the convertible top.
7. With the Allen key, turn the screw in the header trim panel anti-clockwise, until the top is securely latched.
8. Replace the Allen key and turn the pump tap fully clockwise. Refit the trim panel and plug.



## Convertible top cover

**Caution:** When the convertible top is open, always fit the cover to prevent soiling and damage.

### To fit the cover:

1. With the convertible top fully folded down, remove the cover from the protective bag located in the luggage compartment.
2. Place the cover in position as shown (A). Tuck the cover sides inside the body and the front edge behind the rear seat.
3. Secure the front of the cover to the trim panel with the two ring-pull fasteners. Push each fastener onto the protruding stud as shown (B) **but without pulling on the ring**; the fastener will click into place to secure the cover.

**Caution:** Ensure that the cover fasteners are fully engaged since a flapping cover could damage the bodywork.

4. Close the luggage compartment lid to trap the three rear cover straps (C).

### To remove the cover:

1. Open the luggage compartment.
2. Undo the fasteners by pulling up the lifting rings (D).

Remove the cover and carefully roll it with the lining innermost. Stow in the bag provided. Avoid crushing or placing heavy objects on the cover as permanent damage may occur.

