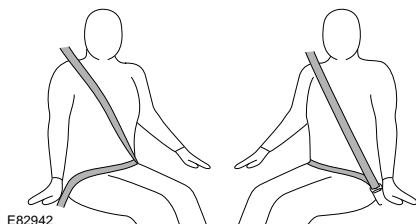



# Seat belts


## PRINCIPLE OF OPERATION


### Seat belts





### WARNINGS


 Seat belts are designed to bear upon the bony structure of the body, and should be worn low across the front of the pelvis, chest and shoulders, as applicable; wearing the lap section of the belt across the abdominal area must be avoided.

 Seat belts should be adjusted as firmly as possible, consistent with comfort, to provide the protection for which they have been designed. A slack belt will greatly reduce the protection afforded to the wearer.


 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.


 The belt should be replaced if webbing becomes frayed, contaminated or damaged.


 It is essential to replace the entire assembly after it has been worn in a severe impact even if damage to the assembly is not obvious.

 Belts should not be worn with the straps twisted.

### WARNINGS


 Do not carry hard, fragile, or sharp items between your person and the seat belt. In an impact the pressure from the seat belt on such items can cause them to break, which in turn may cause death or serious injuries.


 Each belt assembly must only be used by one occupant; it is dangerous to put a belt around a child being carried on the occupant's lap.


 The occupants of the front seats should not travel with the seat back at more than 30 degrees from upright. Doing so will reduce the protection afforded by the seat belt.


### Seat belt safety

### WARNINGS

 Seat belts should be worn by all vehicle occupants, for every journey no matter how short. Failure to do so will greatly increase the risk of death or serious injury in the event of an accident.

 No modifications or additions should be made which prevent the seat belt mechanism from taking up slack, or prevent the seat belt being adjusted to remove slack. A slack seat belt offers a greatly reduced level of occupant protection in an impact.

 If any damage, wear, cuts, defects, or impaired operation are noted with the seat belts, the vehicle should be taken to a Land Rover Dealer for immediate attention. Do not use the vehicle if the seat belts cannot be operated correctly.

 When using seat belts to restrain items other than occupants, take care to ensure that the belts are not damaged, or exposed to sharp edges.

# Seat belts

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## WARNINGS



Care must be taken to avoid contaminating the seat belt webbing, and seat belt mechanisms with any chemicals, liquids, grit, dirt, or cleaning products. If the seat belts do become contaminated they should be replaced immediately. Contaminated seat belts may not operate correctly in an impact and cannot be relied upon.

## Seat belt checks

**Note:** *If the vehicle is parked on an incline, the seat belt mechanism may lock. This is not a fault, and the belt should be gently eased out from the upper anchorage.*

The seat belts should be inspected regularly to check for fraying, cuts, or wear to the webbing, and the condition and security of the mechanism, buckles, adjusters, and mounting points.

- With the seat belt fastened, give the webbing near the buckle a quick upward pull. The buckle must remain securely locked.
- With the seat belt unfastened, unreel the seat belt to the limit of its travel. Check that it unreels smoothly with no snatches or snags. Allow the belt to fully retract, again checking for smooth operation.
- Partially unreel the seat belt, then hold the tongue plate and give a quick forward pull. The mechanism must lock and prevent any further unreeling.

If any of the seat belts fail to meet those criteria, immediately contact your Land Rover Dealer.

## Seat belt locking mechanism

### WARNINGS



Where possible use the seat belt automatic locking mechanism to secure items which are to be carried on the seats. In the event of a sudden manoeuvre, braking, or an accident loose items can cause serious injury.



Use the seat belt automatic locking mechanism to restrain pets in harnesses or pet carriers when not utilising the loadspace.

### CAUTION



Care must be taken to prevent any sharp edges on items from damaging the belt.

1. Pull the seat belt around the item using both the lap and shoulder parts of the belt to retain the object.
2. Fasten the seat belt.
3. Unreel all of the remaining belt until the stop is reached to engage the automatic locking feature.
4. Allow the seat belt to retract onto the item (a clicking sound will confirm that the mechanism has engaged).
5. Ensure that there is no slack in the seat belt by pulling upwards on the shoulder belt immediately above the item. The item will now be held firmly in position by the belt as the mechanism prevents any unreeling of the belt.

When the seat belt is released and is allowed to fully retract, the seat belt locking mechanism reverts to normal operation.

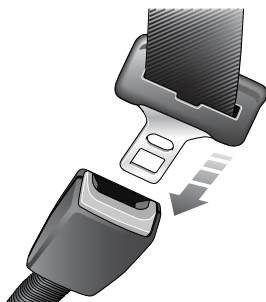
# Seat belts

## SEAT BELT REMINDER



If the driver's seat belt is not fastened when the vehicle is in motion, a chime will be heard and the seat belt warning indicator will illuminate.

## FASTENING THE SEAT BELTS



E82905

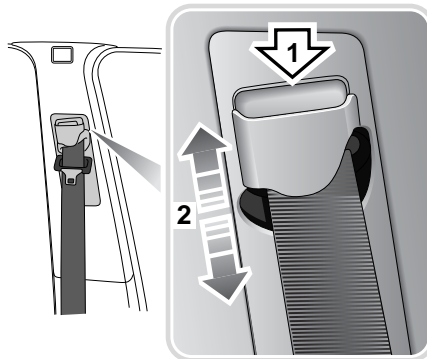
1. Draw the belt out smoothly, ensure that the belt height, the seat, and your position on the seat are correct. The belt should lay flat across the pelvis, chest, and mid-point of the collar bone between the neck and shoulder.
2. With the seat belt correctly positioned, place the metal tongue into the buckle nearest to you. Press it in until a click is heard.

## Releasing the seat belts

**Note:** When releasing the seat belt it is advisable to hold the belt before pressing the release button. This will prevent the belt from retracting too quickly.

To release the seat belt, press the red button.

## SEAT BELT HEIGHT ADJUSTMENT



E82904

### WARNING



Correct seat belt adjustment is essential for safety and comfort. Ensure that the height is correctly adjusted and the mechanism is locked in place before driving the vehicle. Do not attempt to adjust the seat belt height once the vehicle is in motion. Doing so may cause you to lose control of the vehicle, or incorrectly adjust the seat belt.

1. Press to release the catch.
2. With the catch depressed move the mechanism slide up or down to the required height. Ensure that the locking mechanism has engaged.

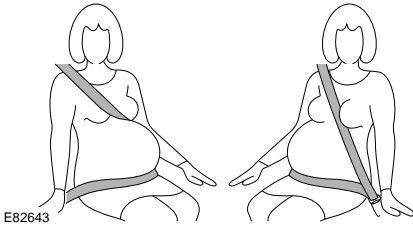
When correctly positioned the seat belt should cross the collar bone at the mid-point between the neck and end of your shoulder.

Where possible, rear seat passengers should adjust their seating position to achieve the same seat belt position.

# Seat belts

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## USING SEAT BELTS DURING PREGNANCY



### WARNINGS



Position the seat belt correctly for the safety of the mother and unborn child. Never wear just the lap strap, and never sit on the lap strap whilst using just the shoulder strap. Both of these actions are extremely dangerous, and may increase your risk of serious injury in the event of an accident or during emergency braking.



Never place anything between you and the seat belt in an attempt to cushion the impact in the event of an accident. It can be dangerous, and will reduce the effectiveness of the seat belt in preventing injury.

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Position the lap strap comfortably across the hips beneath the abdomen. Place the diagonal part of the seat belt between the breasts and to the side of the abdomen. Ensure that the seat belt is not slack or twisted.