CHILD SEATS

WARNINGS

Do not use a child restraint on a seat with an operational airbag in front of it. There is a risk of death or serious injury when the airbag deploys.

Crash statistics show that children are safest when properly restrained in a child or infant restraint system that is secured in a rear seating position.

Do not use a forward facing child seat, until a child is above the minimum weight of 9 kg (20 lb.) and able to sit up unaided. Up to the age of two, a child's spine and neck are not sufficiently developed to avoid injury in a frontal impact.

Do not allow a baby or infant to be held or carried on the lap. The force of a crash can increase effective body weight by as much as thirty times, making it impossible to hold on to the child. Children typically require the use of a booster seat appropriate to their age and size, thereby enabling the seat belts to be properly fitted, reducing the risk of injury in a crash. Children could be endangered in a crash, if their child restraints are not properly secured in the vehicle.

Do not use a child seat that hooks over the seat back. This type of seat cannot be satisfactorily secured and is unlikely to be safe for your child.

It is very important for all infants and children under 12 years of age to be restrained in a suitable child safety seat appropriate to their age and size. See **CHILD SEAT POSITIONING** (page 77).

Note: *In some countries legislation prohibits children travelling in the front of a vehicle. Ensure that you are familiar with the legislation in force where the vehicle is being used and are in full compliance.*

If a child must travel in the front passenger seat, Land Rover recommends the following:

1. Position the seat fully rearward.
2. Adjust the lumbar to its minimum.
3. Adjust the cushion to its highest position.
4. Set cushion rake to its lowest position.
5. Set seat belt upper anchorage to its lowest position.
6. For markets other than Australia, disable the airbag. See **DISABLING THE PASSENGER AIRBAG** (page 71).

WARNING

Original text according to EEC R94.01. Extreme Hazard! Do not use a rearward facing child restraint on a seat protected by an airbag in front of it.



E79258

This symbol is affixed to the end of the facia on the passenger side. Its purpose is to warn against the use of a rear facing child seat when the front passenger airbag is fitted and operational.

Seat belt automatic locking mechanism

The second and third row seat belts have a special locking mechanism which aids the retention of child seats.

The procedure to install a child seat is as follows:

1. Place the child seat in the vehicle, attach the seat belt and secure the buckle in accordance with the manufacturer's fitting instructions.
2. Pull on the shoulder section of the belt to reel out all of the remaining webbing to the limit of its travel. This will engage the automatic locking feature, which then acts as a ratchet, allowing the webbing only to retract.
3. Allow the seat belt to retract onto the child seat (a clicking sound will confirm that the ratchet has engaged), while firmly pushing the child seat into the vehicle seat.
4. Ensure that there is no slack in the seat belt by pulling upwards on the shoulder belt immediately above the child restraint. The seat belt should now be locked and the child seat held firmly in position.

When the child seat is removed and all of the seat belt webbing is allowed to retract, the seat belt locking mechanism reverts to normal operation.

Note:

Where possible, use the seat belt automatic locking mechanism to secure large items of luggage that are to be carried on the seats. In the event of an accident, unsecured items become missiles capable of causing serious injury.

Child restraint checklist

Every time a child travels in the vehicle observe the following:

- Always use the appropriate child restraints and adjust harnesses for every child, every trip.
- Make sure that a child falls into the correct weight range for the seat.
- Carefully follow the instructions provided by the manufacturer of the restraint system.
- Ensure that all slack is removed from the adult seat belt.
- When installing an ISOFIX seat, always attach the top tether. Always give the ISOFIX seat a final pull to ensure that the lower anchors are secure.
- Regularly check the fit of a child seat and replace seats or harnesses that show signs of wear.
- Avoid dressing a child in bulky clothing and do not place any objects between the child and the restraint system.
- No child seat is completely child-proof. Encourage a child not to play with the buckle or harness.
- Never leave a child unsupervised in the vehicle.
- Activate the rear door child safety locks. See **CHILD SAFETY LOCKS** (page 81).
- Ensure that a child does not exit the vehicle from the side where there is traffic.
- Set children a good example - always wear your seat belt.

CHILD SEAT POSITIONING

CAUTION

Information given in the table was correct at the time of going to press. However, availability of child restraints may change. Please refer to your Land Rover Dealer/Authorised Repairer for the latest recommendation.

The following table shows the suitability of each passenger seat position for carrying children up to 12 years of age or 1.5 m (5 feet) tall and the installation of suitable child restraints systems.

Note: *The information contained in the following tables may not be applicable to all countries. If you are in any doubt regarding the type and fitment of child seats seek advice from your Land Rover Dealer/Authorised Repairer.*

Seating position	Mass group (with approximate age) As shown on child restraint			
	0 = Up to 10 kg (22 lb) (0-10 months)	0+ = Up to 13 kg (29 lb) (0-18 months)	I = 9 to 18 kg (20 to 40 lb) (9 months - 5 years)	II and III =15 to 36 kg (33 to 80 lb) (4-12 years)
Front passenger	U	U	U	U
Rear seats - 5-seat vehicle	L	L	L	L
Second row seats - 7-seat vehicles	U	U	U	U
Third row seats	X	X	UF	UF

- U = Suitable for universal category restraints approved for this mass group.
- UF = Suitable for forward-facing universal category restraints approved for this mass group.
- X = Not suitable for children in this mass group.
- L = Suitable for particular child restraints as listed in the Child seat usage table.

Recommended child seats

Child size/age	Recommended seat
Groups 0 and 0+	Britax Cosy-Tot/Römer Baby Safe
Group I	Britax/Römer Duo
Group II and III	Britax Evolva 23 Ultra

Note: *The legislation which governs how and where children should be carried when travelling in a vehicle is subject to change. It is the responsibility of the driver to comply with all regulations in force.*

ISOFIX child seat positions

Note:

ISOFIX anchorages are provided for second row outer seating positions. ISOFIX child restraints should be securely attached following the manufacturers instructions at these locations only.

Mass group as shown on child restraint.	Size Classes	Fixtures	Vehicle ISOFIX positions
Carrycot	F/ G	ISO L1/L2	X
0 = Up to 10kg (22lb)	E	ISO R1	IL
0+ Up to 13kg (29lb)	C/ D/ E	ISO R1/R2/R3	IL
I = 9 to 18 kg (20 to 40 lb)	C/D A/ B1/ B	ISO R2/R3 ISO F2/ F2X/ F3	IL IUF
II = 15 to 25 kg (33 to 55 lb)	-	-	-
III - 22 TO 36 kg (48 to 79 lb)	-	-	-

- IUF = Suitable for ISOFIX forward child restraint systems of universal category approved for use in the mass group.
- IL = Suitable for particular ISOFIX child restraint systems (CRS) in the table below. These ISOFIX CRS are those of the "specific vehicle", "restricted" or "semi-universal" categories.
- X = ISOFIX position not suitable for ISOFIX child restraint systems in this mass group and or this size class.

Recommended ISOFIX child seats

ISOFIX position	Recommended seat
I	Britax Duo Plus ISOFIX
IL	Britax Cosy-Tot ISOFIX or Römer Baby Safe ISOFIX.

ISOFIX ANCHOR POINTS

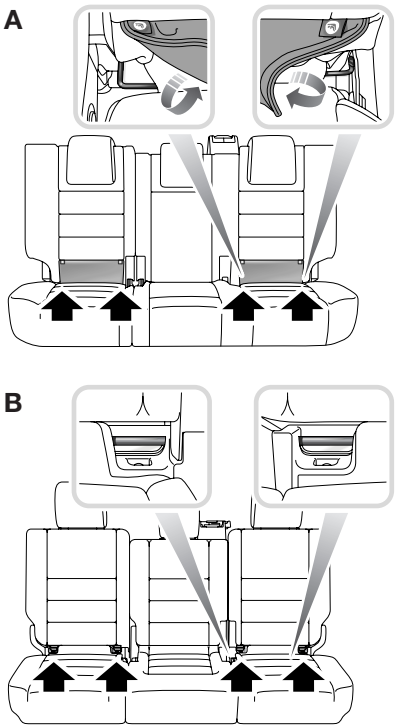
WARNINGS

Do not attempt to fit an ISOFIX child seat to the centre seating position. The anchor bars are not designed to hold an ISOFIX restraint in this position. If the restraint is not correctly anchored, there is a significant risk of injury to the child in the event of a collision or emergency braking.

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, harnesses or for attaching other items or equipment to the vehicle.

If removing a head restraint in order to fit a child restraint, always secure the head restraint when storing it. If left loose in the vehicle it may cause death or serious injury during sudden braking or an impact.

Note: *ISOFIX child restraints are only fitted to the second row seats.*



E80614

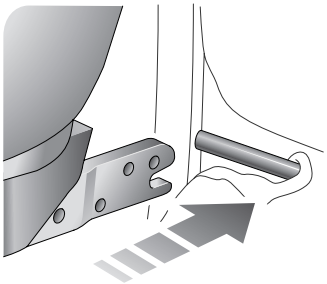
A. 5-seat vehicles

B. 7-seat vehicles

Both second row outer seating positions, are equipped to accept ISOFIX restraints.



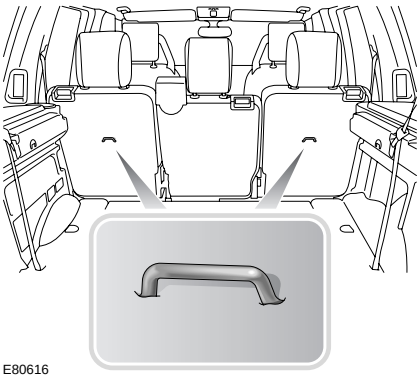
This symbol is shown on a label sewn into the seats to indicate the position of the ISOFIX lower anchorages.



E80615

To install your child seat with an ISOFIX restraint system:

1. Raise or remove the head restraint.
2. Lift the velcro strap, exposing the ISOFIX locking mechanism.
3. Slide the child seat into the locking mechanism.



E80616

Upper tether anchorages are provided at each seating position equipped to accept ISOFIX child restraints (shown in the illustrations).

Note: *Always ensure that if an upper tether is provided, it is secured and tightened properly, as this provides maximum protection for a child.*

Once the ISOFIX child seat is installed, test the security of the installation, before seating a child. Attempt to twist the child seat from side to side and to pull it away from the vehicle seat, then check that the anchors are still securely in place.

Tether strap anchorages (Australia only)

WARNINGS

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

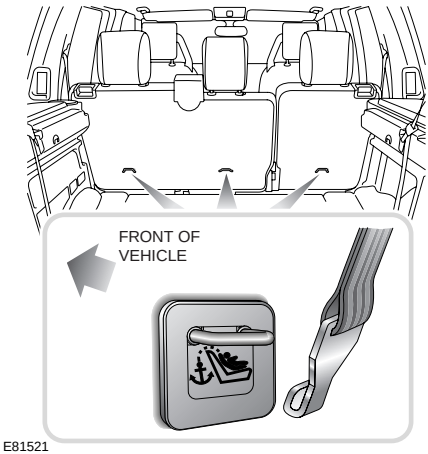
Always follow the child seat or restraint system manufacturer's instructions when fitting tether straps.

When fitting a child seat or restraint system, always pass the tether strap over the top of the seat back and beneath the underside of the head restraint.

Attaching tether straps

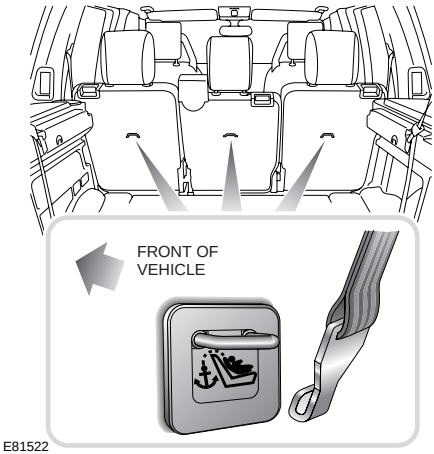
1. Install the child restraint securely in one of the rear seating positions.
2. Pass the tether strap over the back of the seat and under the head restraint.
3. Attach the tether strap hook to the tether anchor on the back of the vehicle seat. Ensure that the tether strap hook is facing the correct direction. See illustration.
4. Tighten the tether strap according to the manufacturer's instructions to remove any slack in the webbing.

Child seat upper tether anchorage (5-seat vehicles)



E81521

Child seat upper tether anchorage (7-seat vehicles)



E81522

Provision is made in the second row seats for the fitting of up to three child seats of the type that requires tether strap anchorage points.

Your vehicle is equipped with anchorage points on the back of the second row seat frames. These should be used to attach straps from child seats or restraint systems.

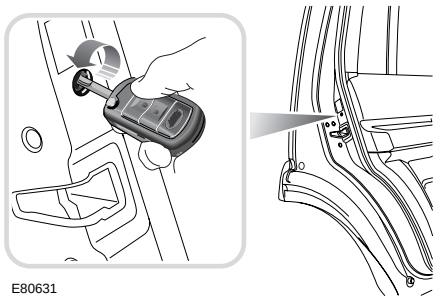
BOOSTER CUSHIONS

In a situation where a child is too large to fit into a child safety seat but is still too small to safely use just the three point belt, a booster seat is recommended for maximum safety. Follow the manufacturer's instructions for fitting and use, and then adjust the seat belt to suit.

CHILD SAFETY LOCKS

WARNING

Never leave children unsupervised in the vehicle. Doing so increases the risk of death or serious injury.



E80631

Child safety locks are fitted to the rear doors.

Insert the starter key into the keyhole and turn outwards to activate the child safety lock.

With the child safety locks engaged, the rear doors cannot be opened from inside the vehicle.

Turn the key inwards to disengage the child safety lock.