SEAT BELTS AND child restraints

www.dft.gov.uk/think
wearing a seat belt

SAVES LIVES

Seat belt wearing saves many lives every year. Everyone knows they should wear a seat belt but don’t always use one on every trip, especially for short journeys in urban areas. Some people still don’t realise how dangerous it is not to wear a seat belt in the back.

IN A CRASH AT 30MPH, IF YOU ARE UNRESTRAINED, YOUR BODY WILL HIT ANYTHING IN FRONT OF YOU WITH A FORCE EQUIVALENT TO 30 TO 60 TIMES YOUR OWN BODY WEIGHT.

This could result in death or serious injury to you and people sitting in the car.

Any compensation for injury following an accident may be reduced if you were not wearing a seat belt.
In law:

- You must wear a seat belt in cars and goods vehicles where one is fitted. There are very few exceptions to this. The driver is liable to prosecution if a child under 14 years does not wear a seat belt or child restraint.
- All children up to 135cms in height must use the appropriate child restraint for their weight when travelling in the front or back of any car, van or other goods vehicle - there are few exceptions.
- A child may use an adult belt when they reach 135cm in height or the age of 12 (whichever is reached first).
- In minibuses with seat belts fitted passengers 3 years and over must use seat belts or child restraints if available.
- In buses and coaches with seat belts fitted, passengers aged 14 years and above must use them.

The law in respect of cars, vans and other goods vehicles is summarised in the table below.

<table>
<thead>
<tr>
<th></th>
<th>FRONT SEAT</th>
<th>REAR SEAT</th>
<th>WHO IS RESPONSIBLE?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driver</td>
<td>Seat belt must be worn if fitted</td>
<td></td>
<td>Driver</td>
</tr>
<tr>
<td>Child under 3 years of age</td>
<td>Correct child restraint must be used</td>
<td>Correct child restraint must be used if one is not available in a licensed taxi/private hire vehicle, may travel unrestrained</td>
<td>Driver</td>
</tr>
<tr>
<td>Child from 3rd birthday up to 135cms in height (approx 4ft 5ins) (or 12th birthday, whichever they reach first)</td>
<td>Correct child restraint must be used</td>
<td>Correct child restraint must be used where seat belts fitted. Must use adult belt in rear seat if correct child restraint not available: - in a licensed taxi/private hire vehicle; - for a short distance in an unexpected necessity; - if two occupied child restraints prevent fitting of a third; - a child 3 years and over may travel unrestrained in the rear seat of a vehicle if seat belts are not fitted in the rear</td>
<td>Driver</td>
</tr>
<tr>
<td>Child 12 or 13, or over 135cms (approx 4ft 5ins) in height</td>
<td>Adult seat belt must be worn if available</td>
<td>Adult seat belt must be worn if available</td>
<td>Driver</td>
</tr>
<tr>
<td>Adult passengers</td>
<td>Seat belt must be worn if available</td>
<td>Seat belt must be worn if available</td>
<td>Passenger</td>
</tr>
</tbody>
</table>
what if there are

NOT ENOUGH SEAT BELTS AVAILABLE?

Children up to 135cms in height must have a child restraint with few exceptions.

If you have adult passengers without a seat belt remember that they can cause injury to others in the vehicle in a collision.

It is an offence if the way in which passengers are carried causes danger to any person in the vehicle. Do not overload the vehicle.

In vehicles without seat belts (e.g. a classic car), remember that children 3 years and over can only travel in the back and those under 3 years cannot be carried at all.
NEVER PUT THE SAME SEAT BELT AROUND TWO CHILDREN, OR AROUND YOURSELF AND ANOTHER PASSENGER (ADULT OR CHILD).

DO NOT ALLOW YOUR CHILD TO USE THE ADULT BELT TOO EARLY (SEE PAGES 7 AND 10).

Adjust the seat belt so that the lap belt is as low as possible from hip bone to hip bone – not over the stomach. Make sure the diagonal strap lies across the chest and away from the neck. It should slope up and back to the top fixing point and not be twisted. In many cars, you can adjust the height of the top fixing point to make this easier. Do not leave any slack in the belt.

Do not try to improve seat belt comfort with padding or cushions or sit on mats or cushions. If you find your seat belt is really uncomfortable, ask the vehicle manufacturer if they have a recommended comfort device.

The centre rear seats of some cars are fitted with a lap-only seat belt that must be adjusted manually. It is important that you adjust such belts for a snug fit over your hips, without any slack.

pregnant WOMEN

THE LAP STRAP SHOULD GO ACROSS THE HIPS, FITTING COMFORTABLY UNDER THE BUMP, WHILE THE DIAGONAL STRAP SHOULD BE PLACED BETWEEN THE BREASTS AND AROUND THE BUMP.

Like any other driver or passenger, pregnant women must wear a seat belt. There is no automatic exemption for them. Wearing a belt may not be comfortable, but it improves safety for both mother and unborn baby if there is a crash.
Airbag systems differ from car to car, therefore always check and follow specific advice from the manufacturer or in the owner’s hand book. This is particularly important in relation to children and frontal airbags.

Studies show that airbags reduce severe head injuries in accidents. **However airbags are not substitutes for seat belts – they are designed to work with them.** Given the speed and force with which an airbag inflates, it is vitally important that you always wear your seat belt and that you do not sit too close to the steering wheel or dashboard. We recommend that the distance between the centre of the steering wheel to your breastbone should be at least 10 inches (25cms).

The law prohibits the use of a rear facing child seat against an active frontal airbag.

**PERSON’S BELTS**

Disabled drivers or passengers (adult or children) may need to use specially adapted belts known as ‘disabled person’s belts’. Their design may differ from the standard lap or 3-point seat belt and they are intended for use solely by disabled people. Similarly, disabled children may need to use child restraints specially designed for their requirements. The regulations allow disabled person’s belts or child restraints to be used instead of the standard seat belts and child restraints.

**ISOFix CHILD RESTRAINTS**

Recent vehicles may have ISOFix attachment points. An ISOFix child restraint is installed using these and not the adult seat belt (although many can be used with adult belts). They are easier and quicker to install accurately and safely. But always check whether a child restraint is suitable for the ISOFix points in your car – some will differ.
child RESTRAINT SYSTEMS

Injuries to children can be significantly reduced by using a suitable child restraint. There are several types of child restraints – baby seats, child seats and boosters. Boosters may not be popular with older children but it puts them in the right position so that they get the maximum protection from the adult belt. It is important to get the belt low across the abdomen from hip bone to hip bone and over the shoulder, away from the neck.

REAR-FACING CHILD SEATS PROVIDE VERY HIGH LEVELS OF PROTECTION FOR CHILDREN, BUT BY LAW THEY MUST NOT BE USED WHERE A FRONT SEAT IS PROTECTED BY AN ACTIVE FRONTAL AIRBAG.

You must use the right one for each child. You must check on the seat packaging that it is suitable for your child’s weight. Look also for a label on the restraint with the weight range of the child for which it is designed.

Before buying a child restraint, you should try it in your car to make sure it fits properly. Ask for a demonstration. A properly installed restraint fits tightly into the adult seat – push your weight against it while tightening the adult seat belt. The seat belt buckle should not rest on the restraint frame. Beware of old or second-hand restraints which may be damaged or worn out. They may not have proper fitting instructions and may not meet up to date standards. They could already have crash damage that you cannot see.

Take ample time to fit a child restraint in your car and always follow the manufacturer’s instructions carefully.
As children get older, they need to move up to the next restraint. The table summarises which child restraint type is suitable for a range of child weights. However for specific information you should refer to the manufacturer’s instructions for the suitability of the restraint for your child. **Manufacturers may use different names and some products cover more than one weight range.**

<table>
<thead>
<tr>
<th>Group</th>
<th>WEIGHT RANGE</th>
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<tbody>
<tr>
<td>Group 0 and 0+ (eg baby seat)</td>
<td>Up to 13kg</td>
</tr>
<tr>
<td>Group 1 (eg child seat)</td>
<td>From 9kg to 18kg</td>
</tr>
<tr>
<td>Group 2 (eg booster seat)</td>
<td>From 15kg to 25kg and upwards</td>
</tr>
<tr>
<td>Group 3 (eg booster cushion)</td>
<td>From 22kg to 36kg</td>
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</tbody>
</table>

**baby & child SEATS**

**AIRBAGS ARE POWERFUL SAFETY DEVICES.**
A REAR-FACING CHILD SEAT WOULD BE HIT BY A FRONTAL AIRBAG IF IT DEPLOYED - AND COULD BE THROWN UP AND TOWARDS THE REAR OF THE VEHICLE. THIS MEANS THAT THE CHILD SEAT AND CHILD COULD BE COMPLETELY UNRESTRAINED DURING A CRASH.

The safest type of restraint available for early childhood is the baby/child seat. This is because the bone making process isn’t complete until the age of 6 or 7 and throughout childhood a child’s skull isn’t as strong as that of an adult. A relatively small impact can result in significant injury. A restraint system needs to limit forward head movement in a frontal impact and provide protection from intrusion in a side impact. Baby seats (Group 0 and 0+) must be rear facing whilst child seats (Group 1) may be either forwards or rearwards facing and are fitted with an integral harness or impact shield which secures the child and spreads the crash forces over a wide area. They may be fitted using the adult seat belt or where appropriate by the ISOFix system. These seats will last from birth to 13kg and then up to 18kg.
Remember to follow the manufacturer’s instructions every time when fitting the child seat.

Note that carrycots with restraint straps do not provide the protection provided by purpose designed child seats. A child seat is safer and more convenient, although doctors may occasionally advise the use of a carrycot, e.g. for premature or very low birth weight babies.

**booster SEAT**

A booster seat puts a child in the right position so that an adult seat belt gives most protection. Slots guide the adult seat belt straps around a child and must be used as instructed by the manufacturer. Both the booster seat and the child are restrained by the adult seat belt.

Most booster seats are intended to be used with an adult lap-and-diagonal seat belt. Some boosters do not have backs. However, a high-back booster will provide support for the child generally and will give a measure of protection from whiplash injury.
booster CUSHION

This is designed to raise a child so that the adult seat belt can be used safely. It must be used as instructed by the manufacturer.

DO NOT ALLOW YOUR CHILD TO USE ONLY THE ADULT BELT TOO EARLY.
EXEMPTIONS FROM SEAT BELT WEARING

There is a specific exemption from seat belt wearing on medical grounds. There are some other exemptions, for example when reversing.

If you think you should not wear a seat belt on medical grounds, please consult your doctor. He/she will decide and, if warranted, will issue you a formal “Certificate of Exemption from Compulsory Seat Belt Wearing”. This must be produced if the police ask you for it. For more information see http://www.dft.gov.uk/think_media/241045/241136/2009-exemptions.pdf

If you are claiming certain benefits you may be entitled to assistance towards the cost of any medical examination for a medical exemption certificate.

For more information on the law on seat belt and child restraint wearing, please contact:

Road User Safety Division
Department for Transport
Zone 2/15, Great Minster House
76 Marsham Street
London SW1P 4DR
Tel: 020 7944 5929
Fax: 020 7944 9618
Email: road.safety@dft.gsi.gov.uk

For further information about the fitting and wearing of seat belts and child restraints, and road safety in general, please contact your Road Safety Officer through your local County Council, or in Scotland, your Road Safety Training Officer through your Local Authority or Police Force.

The child car seat web-site at www.childcarseats.org.uk also has information about the law and the fitting and wearing of child restraints.

Further copies of this leaflet (Product Code T/INF/251) can be obtained by telephoning 0300 123 1102, or via www.dft.gov.uk/orderingpublications

www.dft.gov.uk/think