



# CHILD PASSENGER SAFETY

## Information and Recommendations



### Key Issues:

1. A child under **150 cm** must not sit in a front passenger seat with an active airbag.
2. A child under **135 cm** must at all times sit in a car seat that is appropriate for its height and weight. Safety belt alone is not sufficient.
3. Car seat classifications depend on the child's weight.
4. A child's head must never reach above the seat's top edge.
5. The safety belt must not be twisted and should sit comfortably against the child's body. A safety belt must never be placed behind the child's back or under its arm.
6. The car seat must be suitable for the child and the car. It is recommended that you buy a car seat from a trusted store and preferably bring the child along to see if the seat fits. To make sure that the car seat is appropriate for the car and that it is correctly fastened, it is recommended that instructions from the car seat manufacturer and the car manual are followed.
7. The lifetime of most car seats is ten years although infant car seats usually only last five years. The car seat's manufacturing date should be found on the bottom of the seat or on the manufacturer's website. If a car seat is borrowed or bought second hand, it is important to make sure that it hasn't been damaged in any way.

**1 - REAR FACING**



**2 - FORWARD FACING**



**3 - BOOSTER SEAT WITH HIGH BACK**



**4 - BACKLESS BOOSTER SEAT**





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### Key Issues:

#### 1 – INFANT CAR SEAT FOR 0-2 YEAR OLD CHILD (0–13 kg)

It is safest to have an infant in a rear-facing infant car seat. It is recommended to use a rear-facing seat until the child is 3 years old or as long as possible. Some car seats last from birth up to 18 kg but those have to be installed and kept in the car and cannot be used for carrying the child. Some infant car seats come with a base that is installed in the car with the seatbelt or ISOFIX which the seat then fits in. The seat can then be taken out of the base and used for carrying the child.



#### 2 – CAR SEAT WITH INTERNAL HARNESS FOR 1-4 YEAR OLD CHILD (9–18 kg)

When the child has grown out of the infant seat, it needs a car seat for children up to 18 or even 25 kg. These car seats are installed in the car with seatbelts or ISOFIX. The child then uses the seat's 5 point internal harness.



#### 3 – BOOSTER SEAT WITH A HIGH BACK FOR 4-10 YEAR OLD CHILD (15–36 kg)

When the child has outgrown its car seat with internal harness, it should switch to a booster seat with a high back. The seatbelt is threaded through notches on the back so that the seatbelt sits correctly over the child's body and keeps the seat from sliding from underneath the child in case of a crash.



#### 4 – BACKLESS BOOSTER SEAT

It is only recommended to use a backless booster seat when the child has reached **135 cm**. The child is fastened using the seatbelt that goes under a notch on each side of the seat.



#### ISOFIX

Most car seat manufacturers carry car seats with ISOFIX fittings. According to EU laws, all cars manufactured after 2011 should have ISOFIX fittings. Assuming that the car seat fits in the car, all ISOFIX attached car seats fit every ISOFIX fittings in a car

