Owner’s manual applies to:

Hybrid PLUS 3-in-1 Car Seat

Hybrid LX 3-in-1 Car Seat

Carefully read and understand all instructions and warnings in this manual. Failure to properly use this Car Seat increases the risk of SERIOUS INJURY or DEATH in a sudden stop or crash.

Keep instructions for future use. Store this manual in the pocket provided on the side of the car seat base.

Stage 1
Toddler Car Seat with Built-in Harness

Stage 2
High-back Booster Car Seat

Stage 3
Backless Booster Car Seat

FC48
Hybrid PLUS 3-in-1 Car Seat And Hybrid LX 3-in-1 Car Seat
Owner’s Manual


Baby Trend, Inc.
1607 S. Campus Ave.
Ontario, CA 91761
1-800-328-7363
(8:00am ~ 4:30pm PST)
www.babytrend.com

www.babytrend.com
1.0 General Warnings and Information

WARNING TO PARENTS AND CAREGIVERS
Proper use is required! Even if using this car seat seems easy to figure out, it is very IMPORTANT TO READ AND UNDERSTAND THE INFORMATION PROVIDED WITH THIS CAR SEAT AND IN YOUR VEHICLE OWNER’S MANUALS!

• Failure to follow these instructions and information provided on the Car Seat labels can result in a child striking the vehicle’s interior during a sudden stop or crash.
  - Your child’s safety depends on proper installation and use of this car seat. Read and understand all information in this owner’s manual and on product labels before using this car seat.
  - Improper use of the car seat can result in serious injury or death from a sudden stop or crash.

The ultimate safety of your child depends on the proper and secure installation of the Car Seat in your vehicle. Proper installation requires that you read and understand this entire manual and your vehicle’s owner’s manual before placing your child in the seat. DO NOT allow others to install or use this Car Seat unless they completely understand its proper installation and use.

Your child’s safety depends on:
1. Choosing the correct use mode for your child’s weight and height.
2. Choosing the best location within your vehicle for installing the Car Seat. Seating positions with frontal Air Bags must be avoided if possible.
3. Properly installing seat and securing your child.
   a. Toddler Use Mode
      - Requires proper routing of UAS or the vehicle seat belts and using Top Tether. Always secure the top tether.
      - Always properly position harness belts on child.
      - Always snugly adjust harness belts around child.
      - Car Seat must stay tightly secured in vehicle.
   b. Booster Use Mode
      - Requires proper routing of vehicle lap/shoulder belt.
      - Always properly position the vehicle belts on your child and snugly adjust the vehicle belts around child.

NOTE: Not all vehicle seat belts or vehicle seats can be used with this car seat.

No car seat can guarantee protection from injury in every situation, but proper use helps reduce the risk of serious injury or death.

NEED HELP?
Contact Baby Trend’s Customer Service Department at 1-800-328-7363 with any questions concerning your car seat. Please have the model number and manufactured in (date) on your car seat available when calling or contact one of the following resources:

For recall information, call Transport Canada at 1-800-333-0371 (toll free), 613-998-8616 (Ottawa area) or go to http://www.tc.gc.ca/eng/motorvehiclesafety/safedrivers-childsafety-notice-menu-907.htm
Failure to follow these instructions and Car Seat labels can result in child striking the vehicle’s interior during a sudden stop or crash.

- Use this Car Seat only with children who weigh between 10 and 45 kg (22 and 100 lbs) and whose height is between 74 and 145 cm (29 and 57 in.) and who are capable of sitting upright unassisted.

- Child must be at least 1 year old and 10 kg (22 lbs.) to use this Car Seat.

- Proper installation of the Car Seat in your vehicle and proper securing of your child in the Car Seat are essential to ensure the safety of your child. Your child can be injured in a sudden stop or crash if not properly secured in the Car Seat or if the Car Seat is not properly installed in the vehicle.

- Use this Car Seat forward-facing only, with child facing the front of the vehicle.

- Never use this Car Seat in a vehicle seating location that has a Frontal Air Bag unless recommended in the vehicle owner’s manual. If your vehicle is equipped with a front passenger side Air Bag, please refer to the vehicle’s owner’s manual for additional information about Air Bags and child safety seat installation.

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**2.0 WARNINGS**

- **Toddler Use Mode:**
  - Secure this car seat with the vehicle’s Universal Anchorage System (UAS) if available or with a vehicle belt.
  - Always secure Top Tether provided with this child restraint.
  - Always use proper belt routing based on child’s weight.
  - Snugly adjust harness around child.
  - Adjust harness strap height to child’s shoulder height.
  - Use Body Insert for smaller child.
  - Discontinue use of Body Insert when child’s shoulders are above Harness Strap Slots in second row up from the bottom on the back support.

- **Booster Use Mode:**
  - Use only with children that are 3 years old and weigh at least 18 kg (40 lbs).
  - Snugly adjust the vehicle’s lap/shoulder belt around child.
  - Properly position the vehicle’s lap/shoulder belt on child. Lap belt is low on child’s hips and contacting thighs and shoulder belt is centered on shoulder.
  - Use only the vehicle’s lap/shoulder belt system to restrain a child.
  - Never use only a lap belt to secure child in the Booster Car Seat.
  - Use back support as long as possible.
  - Never use Body Insert when using Booster Car Seat.

- Never leave your child unattended, even for a moment.
- Never put a Car Seat in a vehicle front seat location unless specifically recommended in vehicle owner’s manual.
• This Car Seat is designed and tested to accommodate a child of a specific range of WEIGHT and HEIGHT. Using the Car Seat for a child whose weight or height is outside of these limits will increase the risk of death or serious injury in the event of a crash (see Section 5.0 of this manual for WEIGHT and HEIGHT limits for this car seat).

• DO NOT dress your child in bulky clothing or other garments that will hinder the harness from being properly latched between your child’s legs and belts being snugly adjusted around your child.

• Not all vehicle seat belts or seating locations can be used with this Car Seat. Read vehicle owner’s manual and “Vehicle Seat Belts” section in this manual.

• Some vehicles do not have any safe locations for this Car Seat to be installed. Please refer to both this manual and your vehicle owner’s manual for complete information for proper, safe installation of this Car Seat.

• This Car Seat is certified for use in motor vehicles and for use on aircraft in Toddler Car Seat use mode. DO NOT use this Car Seat in the home, on boats or in other non-certified applications.

• DO NOT use accessories or parts other than those provided by Baby Trend, Inc. Use of accessories or parts from other manufacturers could alter the performance and safety of the Car Seat.

• The Car Seat may become very hot if left in direct sunlight. Your child may suffer burns from hot components. Always check the Car Seat for hot surfaces that may come into contact with your child before placing your child in the Car Seat. We suggest that you cover the Car Seat with a blanket or towel if it will be subject to direct sunlight while you are away from the vehicle.

• This Car Seat is constructed of plastic that can deform over time if left with any object in the seat while stored. DO NOT leave heavy objects in the Car Seat while not in use. DO NOT store the seat in the trunk of your car with heavy objects on it or with pressure on the Car Seat from the trunk lid.

• Discontinue use of the Harness System and Back Support after 6 years and the Booster Seat Base after 10 years from the date of manufacture printed on the label on the bottom of the Seat Base.

• DO NOT use Car Seat if it has been in a crash, it must be replaced. A crash can cause unseen damage and using it again could result in serious injury or death.

• DO NOT use Car Seat if it is damaged or is missing parts.

• Always secure the car seat to the vehicle, even when not occupied. An unrestrained car seat can injure other occupants in the event of a sudden stop or crash.
3.0 Features and Benefits

3.1 Toddler Car Seat
(WITH Built-in Harness System)

- Head Support
- Head Support Pad
- Back Support
- Harness Clip
- Toddler Shoulder Belt Guide
- Buckle Tongues
- Armrest
- Body Insert
- Tummy Pad
- Harness Strap Covers
- Harness Straps
- Toddler Shoulder Belt Guide
- Harness Adjuster Strap
- Cup Holder
- Harness Buckle
- Seat Base
- Armrest
- Owner's Manual Storage Pocket (under pad)

3.2 Toddler Car Seat
(WITH Built-in Harness System)

- Head Support (Type 1)
- Head Support (Type 2)
- Top Tether Strap
- Belt Path Opening
- UAS Adjuster
- Owner's Manual Storage Pocket (under pad)
- Seat Base
- Tether/UAS Storage
- Harness Strap Slots
- Harness Strap Connector Plate
- Tether/Top Hook
- UAS Lower Anchor Belt
- Tether Connector
- Tether/UAS Storage
3.0 Features and Benefits

3.3 High-back Booster Car Seat (WITHOUT Harness System)

3.4 Backless Booster Car Seat (WITHOUT Harness System and Back Support)
4.0 Preparing Car Seat for Use

The steps to prepare the Car Seat for use with your child are outlined below and described in detail in this owner’s manual.

4.1 Assemble the Back Support

Before using your Car Seat in your vehicle, you must assemble the Back Support to the Seat Base (see “Assembly and Removal of Back Support” section).

4.2 Determine the Use Mode and Prepare the Car Seat for your Child

Toddler Car Seat **WITH** Built-in Harness System 10 to 22.7 kg (22 - 50 lbs.) (see “Weight and Height Recommendations” section).
- Use Body Insert with smaller child.
- Harness strap height must be at or just above child’s shoulder.
- Adjust the harness strap height to fit your child (see “Changing Harness Strap Height” section).
- Discontinue use of Body Insert when child’s shoulders are above Harness Strap Slots in second row up from the bottom on the back support.

High-back Booster Car Seat **WITHOUT** Harness System 18 to 45 kg (40 - 100 lbs.) (see “Weight and Height Recommendations” section).
- Remove the harness system for Booster Car Seat use (see “Harness Removal and Assembly” section).
- Remove Body Insert.

Booster Car Seat **WITHOUT** Harness System
- Adjust head support for your child (see “Adjusting the Head Support” section).

Backless Booster Car Seat **WITHOUT** Harness System 18 to 45 kg (40 - 100 lbs.) (see “Weight and Height Recommendations” section).
- Remove the harness system for Booster Car Seat use (see “Harness Removal and Assembly” section).
- Remove Body Insert.
- Remove Back Support (see “Assembly and Removal of Back Support” section).

4.3 Select a Vehicle Seating Location to Install the Car Seat

**Toddler Car Seat **WITH** Built-in Harness System**
- Select a vehicle seating location with a tether anchor. Always secure with top tether.

**Note:** The belt routing for installation is dependent on child’s WEIGHT. Use “Installation Options Based on Child’s Weight and Installation Method” information in “Toddler Car Seat (WITH Built-in Harness System) Installation and Use” Section.

**Booster Car Seat **WITHOUT** Harness System**
- Select a vehicle seating location with a lap/shoulder belt.
- Never use a vehicle seating location with only a lap belt.
4.0 Preparing Car Seat for Use

4.4 Proper Use Check List

**Toddler Car Seat (WITH Harness)**
- ✓ Car seat is securely installed in vehicle.
- ✓ The correct belt routing is used based on the child’s weight and installation method.
- ✓ Top Tether is secured.
- ✓ Harness straps are in harness slots at or just above child’s shoulders.
- ✓ Harness straps are routed between back of Back Support and the UAS or vehicle seat belt when installed using “Front Entry” belt routing.
- ✓ Harness is snugly adjusted around child.
- ✓ Discontinue use of Body Insert when child’s shoulders are above Harness Strap Slots in second row up from the bottom on the back support.

**Booster Car Seat (WITHOUT Harness)**
- ✓ Child is at least 3 years old and 18 kg (40 lbs).
- ✓ Lap and shoulder belts are snugly adjusted around child.
- ✓ Lap belt is low and flat on hips and contacting thighs.
- ✓ Shoulder belt is centered on shoulder.
- ✓ Child is sitting up, not slouching down under vehicle lap belt.
- ✓ Shoulder belt is not under arm or behind back of child.
- ✓ Top of child’s ears are below top of head support when Back Support is used or below top of vehicle seat back or vehicle headrest.
- ✓ Remove Body Insert.

5.0 Weight and Height Recommendations

**WARNING!**
DEATH or SERIOUS INJURY can occur:
- • FAILURE TO USE CHILD RESTRAINT IN A MANNER APPROPRIATE FOR YOUR CHILD’S SIZE MAY INCREASE THE RISK OF SERIOUS INJURY OR DEATH.

5.1 Car Seat Use Modes

This Car Seat has three different use modes for the weight and height ranges as listed below. Instructions for the proper use of this child restraint differ greatly for each use mode. Be sure you are using the child restraint in the correct mode and with the correct features for your child as identified in this owner’s manual.

1. **Toddler Car Seat (WITH Built-in Harness System)**
   10 - 22.7 kg (22 - 50 lbs.) and 1 year old.

2. **High-back Booster Car Seat (WITHOUT Harness System)**
   18 - 45 kg (40 - 100 lbs.) and 3 years old.

3. **Backless Booster Car Seat (WITHOUT Harness System and Back Support)**
   18 - 45 kg (40 - 100 lbs.) and 4 years old.
5.0 Weight and Height Recommendations

5.2 TODDLER CAR SEAT USE (WITH Built-in Harness System)

Child MUST meet all of the following requirements to use the Toddler Car Seat mode:

- Child must be at least 1 year old and able to sit upright unassisted and
- Weigh between 10 and 22.7 kg (22 and 50 lbs.) and
- Child’s height is between 74 and 122 cm (29 and 48 in.) and
- Top of child’s shoulders are at or below top harness slots.

Baby Trend and the American Academy of Pediatrics recommend using a Car Seat WITH Built-in Harness as long as possible before changing to a Booster Car Seat. The Toddler Car Seat mode should be used until the child exceeds either 22.7 kg (50 lbs.), 122 cm (48 in.), or shoulders are above top harness slots.

Note: If child’s shoulders are above the top harness slots, child is too large to use built-in harness system. Discontinue use of Body Insert when child's shoulders are above Harness Strap Slots in second row up from the bottom on the back support.

5.3 HIGH-BACK BOOSTER CAR SEAT USE (WITHOUT Built-in Harness System)

Child MUST meet all of the following requirements to use the High-back Booster Car Seat mode:

- Child must be at least 3 years of age and
- Child’s weight is between 18 and 45 kg (40 and 100 lbs.) and
- Child’s height is between 96 and 127 cm (38 and 50 in.).

Baby Trend and the American Academy of Pediatrics recommend using a High-back Booster Car Seat as long as possible before changing to a Backless Booster Car Seat. The High-back Booster Car Seat should be used until the child’s shoulders do not fit comfortably under the side wings of the Head Support.

Parents are advised that the Back Support and Head Support of the High-back Booster Car Seat provide incremental crash protection in frontal and side impact crashes. Removing the Back Support and Head Support earlier than necessary also removes the incremental crash protection.
5.0 Weight and Height Recommendations

5.4 BACKLESS BOOSTER CAR SEAT USE
(WITHOUT Built-in Harness System)

Child MUST meet all of the following requirements to use the Backless Booster Car Seat mode:

• Child must be at least 4 years of age and

• Child’s weight is between 18 and 45 kg (40 and 100 lbs.) and

• Child’s height is between 107 and 145 cm (42 and 57 in.) and

• Top of child’s ears must be below top of vehicle seat back or vehicle headrest.

Baby Trend and the American Academy of Pediatrics recommend using a Backless Booster Car Seat until the child reaches a standing height of 145 cm (57 in.) before changing to secure the child with a vehicle seat belt, without a booster car seat.

6.0 Selecting a Vehicle Seating Location

WARNING!

• There are many different types of vehicles, vehicle seat belt systems, or other occupant restraint systems in use today. Accordingly, this manual can only give guidelines for proper installation in your vehicle. In addition to this manual, you must also read and understand the vehicle owner’s manual, which should address use of child restraints. If your vehicle owner’s manual does not address the installation of child restraints, please contact your local vehicle dealer, or the vehicle’s manufacturer to obtain this information before using this Car Seat.

Not every seating location within a vehicle may be safe for the installation of this Car Seat. In fact, some vehicles have no seating location that is safe for the installation of a Car Seat. Improper placement of this Car Seat within a vehicle will increase the risk of death or serious injury in a sudden stop or crash.

See “Vehicle Seat Belts” section for more information on vehicle seat belts.

Please follow the instructions in this manual and in your vehicle owner’s manual carefully to ensure proper location and installation of this Car Seat. If you are uncertain about the proper location of the Car Seat within the vehicle, contact your vehicle manufacturer directly or through their dealer before using this seat. You are also invited to call Baby Trend at 1-800-328-7363 for additional information or assistance.
6.1 Overall Considerations for Selecting A Seating Location

- Please review your vehicle owner’s manual to determine the best location for each Car Seat use mode, any specific instructions for Car Seat installation, or to determine if any locations are unsafe for Car Seat installation. If you do not have the vehicle owner’s manual or the owner’s manual does not address child car seat installation, please contact the vehicle manufacturer to obtain this information before using the Car Seat.

- Use rear vehicle seating position whenever possible. According to accident statistics, children are safer when properly restrained in rear vehicle seating positions, rather than front seating positions. Whenever possible, this Car Seat should be secured in the rear, center seating position. The rear center position sometimes is equipped with a vehicle lap belt only and CANNOT be used when this Car Seat is used as a booster seat WITHOUT the built-in safety harness system.

- Only use a vehicle front seating location if specifically allowed in vehicle owner’s manual and following all instructions in the vehicle owner’s manual.

- Use a vehicle seating location that has a tether anchor.

  Installation with Top Tether is required.

  a. Baby Trend requires using the Top Tether provided with this car seat. Installation of a car seat using the Top Tether can make getting a secure installation easier and can reduce the risk of injury in a crash.

UAS

The Universal Anchorage System (UAS) is designed to make installation of child car seats easier by allowing child restraints to be installed without using the vehicle’s seat belt system. Since September 1, 2002, at least two rear seating positions of all cars, mini vans, and light trucks come equipped with lower child restraint anchor points located between a vehicle’s seat cushion and seat back. These vehicles are also equipped with at least 3 top tether anchorages located behind the vehicle seat. Together, the lower anchors and top tether make up the UAS. All child restraints manufactured since September 1, 2002 have lower anchor and top tether attachments which will connect to the vehicle’s UAS. Read your vehicle owner’s manual for exact locations, identification and requirements for use with a child restraint.

ONLY use UAS to secure your car seat in a seating position recommended by the vehicle manufacturer for UAS installation. Refer to the vehicle owner’s manual for the vehicle’s top tether anchor locations. Vehicle anchorages should be identified by one of the symbols shown to the right.

The Hybrid 3-in-1 Toddler Car Seat (WITH Harness) can be used with UAS to the maximum weight for harness use - 22.7 kg (50 lbs.).*

The Hybrid 3-in-1 Booster Car Seat (WITHOUT Harness) may be secured to vehicle with UAS in the Booster use mode to 45 kg (100 lbs.).

* IMPORTANT: Some vehicle manufacturers have lower weight ratings for UAS lower anchors when used with a car seat with an internal harness. Consult your vehicle owner’s manual or contact the vehicle manufacturer for limits on your vehicle’s UAS lower anchors.
6.0 Selecting a Vehicle Seating Location

6.2 Seating Locations to Avoid

DO NOT use this Car Seat in the following seating locations.

- Never use this Car Seat in a vehicle seating location that has an Active Frontal Air Bag unless recommended in the vehicle owner’s manual. If your vehicle is equipped with a front passenger Air Bag, please refer to the vehicle’s owner’s manual for additional information about Air Bags and child safety seat installation.

- DO NOT use this Car Seat in any vehicle seat that faces to the rear of the vehicle.

- DO NOT use this Car Seat in any vehicle seat that faces to the side of the vehicle.

- DO NOT use this Car Seat in a vehicle seating location that has a vehicle seat back that does not lock in position. A vehicle seat back that folds forward must lock to prevent it from moving forward in a sudden stop or crash.

7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

7.1 Proper Installation

**WARNING!**

- Proper installation is required. The belt routing for securing this Car Seat in a vehicle is dependent on the child’s WEIGHT.
- Secure this child restraint with the Top Tether strap and either the UAS lower anchor belt or the vehicle belt as instructed in this owner’s manual.
- UAS or vehicle seat belt must stay tightly adjusted around Car Seat at all times.
- UAS or vehicle seat belt MUST be routed through Back Support of Car Seat when using harness system.
- Snugly adjust harness provided with the Car Seat around child.
- Belt routing for installation MUST be checked and revised, if necessary, when child’s WEIGHT reaches 18.1 kg (40 lbs).
- Harness straps must be through harness strap slots at or just above child’s shoulders.
- Never place UAS or vehicle seat belt in front of child when using harness system.
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

The belt path routing used to secure this car seat into a vehicle is dependent on the child’s weight and installation method.

- Belt routing for installation and use with children 10 to 18 kg (22 to 40 lbs.) differs from the belt routing for installation and use with children 18.1 to 22.7 kg (40 to 50 lbs.). See chart below and “Belt Routing Options for Installation” section for “FRONT ENTRY” and “REAR ENTRY” belt routing information.

7.2 Installation Options Based on Child’s Weight and Installation Method

Use the table below to determine the proper belt routing based on your child’s weight and installation method.

<table>
<thead>
<tr>
<th>Child’s Weight</th>
<th>Installation Method</th>
<th>Belt Routing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children 10 to 18 kg (22 to 40 lbs.)</td>
<td>UAS</td>
<td>Rear Entry</td>
</tr>
<tr>
<td></td>
<td>Lap/Shoulder Belt</td>
<td>Rear Entry</td>
</tr>
<tr>
<td></td>
<td>Lap Belt Only</td>
<td>Rear Entry</td>
</tr>
<tr>
<td>Children 18.1 to 22.7 kg (40 to 50 lbs.)</td>
<td>UAS</td>
<td>Front Entry</td>
</tr>
<tr>
<td></td>
<td>Lap/Shoulder Belt</td>
<td>Front Entry</td>
</tr>
<tr>
<td></td>
<td>Lap Belt Only</td>
<td>Front Entry</td>
</tr>
</tbody>
</table>

Note:
- Baby Trend requires using the Top Tether provided with this Car Seat.
- Installation of a car seat using the Top Tether can make getting a secure installation easier and can reduce the risk of injury in a crash.

7.3 Belt Routing Options for Installation:

7.3.1 FRONT ENTRY Belt Routing

- Start by sliding the UAS belt or vehicle seat belt under the Armrest ①.
- From the front of the car seat, insert the UAS connector or the vehicle seat belt latch plate into the Belt Path Opening in the Back Support ②.
- Pull the UAS or vehicle seat belt through Belt Path Opening and across the back of Back Support, over the Harness Straps, and to the Belt Path Opening on the opposite side ③.
- From the back of the Back Support, insert the UAS connector or the vehicle seat belt latch plate into the Belt Path Opening in the Back Support ④.
- Pull the UAS or vehicle seat belt through and slide the belt under the Armrest on the opposite side ⑤.
To secure car seat in vehicle:

1. If Back Support is not attached, assemble the Back Support (see “Assembly and Removal of Back Support” section).
2. If Harness is not attached, assemble the Harness. (see “Harness Removal and Assembly” section).
3. Adjust the harness strap height for your child – Harness straps MUST be at or just above the child’s shoulders (see “Changing Harness Strap Height” section).
4. Route the UAS Lower Anchor Belt using the “FRONT ENTRY” belt routing as shown in Section 7.3.1.
   - Route UAS Lower Anchor Belt

7.3.2 REAR ENTRY Belt Routing

- From the rear of the car seat, insert the UAS connector or the vehicle seat belt latch plate into the Belt Path Opening in the Back Support.
- Pull the UAS or vehicle seat belt through the Belt Path Opening to the front of the car seat. Slide the belt under the seat pad and across the front of the Back Support to the Belt Path Opening on the opposite side.
- From the front of the Back Support, insert the UAS connector or the vehicle seat belt latch plate into the Belt Path Opening in the Back Support and pull the UAS or vehicle seat belt through.

7.4 Installation WITH UAS

7.4.1 Installation - UAS FRONT ENTRY Belt Routing

- Use this installation method when using with children 18.1 to 22.7 kg (40 to 50 lbs.).
5. Place Top Tether Strap over the top of the Head Support and rest inside seating area.

6. Place the Car Seat on the vehicle seat in a seating location equipped with UAS and centered between the UAS anchorages (see “Selecting a Vehicle Seating Location” section).

7. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.

8. Attach the UAS connectors on the Lower Anchor Belt to the vehicle UAS anchorages 1 and 2. Listen for the “click” when the connectors lock onto the vehicle anchorage.

9. Pull to check that the connectors are securely attached 3.

10. Place knee inside seat 1 and while pressing down, pull on the free end of the UAS Lower Anchor Belt 2 to tighten the UAS Lower Anchor Belt around the car seat.

11. Attach Top Tether Hook to vehicle tether anchor 1 and 2. Listen for the “click” when the tether hook locks onto the vehicle tether anchor.

12. Pull on the Top Tether Strap to check that the Tether Hook is securely attached 3.

13. Pull on free end of Top Tether Strap until all slack is removed from the Top Tether 4.

14. Check for a secure installation by grasping the car seat armrests and pushing side-to-side and front-to-back. The car seat should not move more than 2.5 cm (1 inch) in either direction.

   • If the car seat moves more than 2.5 cm (1 inch), retighten the UAS belt and Top Tether and test again.

   • If the car seat moves less than 2.5 cm (1 inch), installation is complete. However if the car seat still moves more than 2.5 cm (1 inch), try another seating position, installing with a vehicle belt or see the “Vehicle Seat Belts” section and check your vehicle owner’s manual for information on securing car seats.
### 7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

#### To remove car seat:

1. Loosen Top Tether by pressing the button on Tether Adjuster and sliding belt through adjuster ①.

2. Unhook Top Tether Hook from vehicle tether anchor. Press up on retainer ②, unhook Tether Hook ③, and remove ④.

3. Loosen UAS Lower Anchor Belt by putting knee in seat and while pressing down ①, press the button on UAS Adjuster ② and slide belt through adjuster.

4. Unhook UAS Connectors from vehicle anchors. Press up on retainer ①, unhook Tether Hook ②, and remove ③.

**NOTE:** When removing the UAS Connector, rotating the connector 90° can assist in removal from vehicle anchor.

### 7.4.2 Installation - UAS

#### REAR ENTRY Belt Routing

- Use this installation method when using with children 10 to 18 kg (22 to 40 lbs.).

**WARNING!**

- Only use the car seat UAS in vehicle seating positions designated by the vehicle manufacturer for use with UAS and that have anchor spacing of 280 mm (11 inches).
- The car seat must be held tightly by the UAS Lower Anchor Belt and Top Tether.
- UAS Lower Anchor Belt routing must be changed to Front Entry when child’s WEIGHT is 18.1 kg (40 lbs.) or more.
- Never attach more than one UAS Connector or Top Tether Hook to a vehicle anchorage unless recommended in the vehicle owner’s manual.

#### To secure car seat in vehicle:

1. If Back Support is not attached, assemble the Back Support (see “Assembly and Removal of Back Support” section).

2. If Harness is not attached, assemble the Harness (see “Harness Removal and Assembly” section).

3. Adjust the harness strap height for your child – Harness straps MUST be at or just above the child’s shoulders (see “Changing Harness Strap Height” section).
4. Route the UAS lower anchor belt using the “REAR ENTRY” belt routing as shown in Section 7.3.2.

5. Place Top Tether over top of Head Support and rest inside seating area.

6. Place the car seat on the vehicle seat in a seating location equipped with UAS and centered between the UAS anchorages (see “Selecting a Vehicle Seating Location” section).

7. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.

8. Attach the UAS Connectors on the UAS Lower Anchor Belt to the vehicle UAS anchorages ① and ②. Listen for the “click” when the connectors lock onto the vehicle anchorage.

9. Pull to check that the connectors are securely attached ③.

10. Place knee inside seat ① and while pressing down, pull on the free end of the UAS Lower Anchor Belt ② to tighten the UAS Lower Anchor Belt around the Car Seat.

   Note: Routing free end of UAS belt through Belt Path Opening and then pulling to tighten makes tightening the UAS belt easier.

11. Attach Top Tether Hook to vehicle tether anchor ① and ②. Listen for the “click” when the tether hook locks onto the vehicle tether anchor.

12. Pull on the Top Tether Strap to check that Top Tether Hook is securely attached ③.

13. Pull on free end of Top Tether Strap until all slack is removed from top tether ④.

14. Check for a secure installation by grasping the car seat armrests and pushing side-to-side and front-to-back. The car seat should not move more than 2.5 cm (1 inch) in either direction.

   • If the car seat moves more than 2.5 cm (1 inch), retighten the UAS belt and test again.
   • If the car seat moves less than 2.5 cm (1 inch), installation is complete. However if the car seat still moves more than 2.5 cm (1 inch), try another seating position, installing with a vehicle belt, or see the “Vehicle Seat Belts” section and check your vehicle owner’s manual for information on securing car seats.
To remove car seat:

1. Loosen Top Tether by pressing the button on Tether Adjuster and sliding belt through adjuster 1.

2. Unhook Top Tether Hook from vehicle tether anchor. Press up on retainer 2, unhook Tether Hook 3, and remove 4.

3. Loosen UAS Lower Anchor Belt by putting knee in seat and while pressing down 1, press the button on UAS Adjuster and slide belt through adjuster 2.

4. Unhook UAS Connectors from vehicle anchors. Press up on retainer 1, unhook UAS Connector 2, and remove 3.

NOTE: When removing the UAS Connector, rotating the connector 90º can assist in removal from vehicle anchor.

To secure car seat in vehicle:

1. If the Back Support is not attached, assemble the Back Support (see “Assembly and Removal of Back Support” section).

2. If Harness is not attached, assemble the Harness (see “Harness Removal and Assembly” section).

3. Store UAS Connectors on back of seat.

7.5 Installation WITH Lap/Shoulder Belt

7.5.1 Installation - Lap/Shoulder Belt

FRONT ENTRY Belt Routing

• Use this installation method when installing with children 18.1 to 22.7 kg (40 to 50 lbs.).”
4. Adjust the harness strap height for your child – Harness straps MUST be at or just above the child’s shoulders (see “Changing Harness Strap Height” section).

5. Place Top Tether over the top of the Head Support and rest inside seating area.

6. Place the car seat on the vehicle seat in a seating location equipped with Lap/Shoulder belt and centered between the Lap/Shoulder belt anchorages (see “Selecting a Vehicle Seating Location” section).

7. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.

8. Pull the vehicle Lap/Shoulder belt out and route through the car seat using the “FRONT ENTRY” belt routing as shown in Section 7.3.1 and buckle the vehicle seat belt.

   - Lap belt section of the vehicle Lap/Shoulder Belt must be routed under armrest and shoulder belt section must be over the top of the armrest.

9. Pull to check that the vehicle buckle is securely locked.

10. Position the vehicle shoulder belt on the side of the car seat nearest the vehicle buckle over the top of the armrest and route it through the Toddler Shoulder Belt Guide.

    Move the shoulder belt on the side opposite the vehicle buckle up between the Head Support and top of Back Support as shown.

11. For vehicles with switchable retractors, pull the shoulder belt all the way out to switch the retractor into the locking retractor mode and release the shoulder belt allowing it to retract.

12. Place knee inside seat and while pressing down ①, pull on the vehicle shoulder belt just above vehicle buckle ② to tighten the vehicle lap belt around the car seat.
13. While holding the lap belt tight, pull slack out of shoulder belt and allow retractor to tighten shoulder belt.

14. Attach Top Tether Hook to vehicle tether anchor (1) and (2). Listen for the “click” when the tether hook locks onto the vehicle tether anchor.

15. Pull on the Top Tether Strap to check that the Tether Hook is securely attached (3).

16. Pull on free end of Top Tether Strap until all slack is removed from the top tether (4).

17. Check for a secure installation by grasping the car seat armrest and pushing side-to-side and front-to-back. The car seat should not move more than 2.5 cm (1 inch) in either direction.
   - If the car seat moves more than 2.5 cm (1 inch), retighten the vehicle seat belt and top tether and test again.
   - If the car seat moves less than 2.5 cm (1 inch), installation is complete. However if the car seat still moves more than 2.5 cm (1 inch), try another seating position installing with UAS, or see the “Vehicle Seat Belts” section and check your vehicle owner’s manual for information on securing car seats. Use of a Belt Locking Clip may be required.

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**To remove car seat:**

1. Loosen Top Tether by pressing the button on the Tether Adjuster and sliding belt through adjuster (1).

2. Unhook Top Tether Hook from vehicle tether anchor. Press up on retainer (2), unhook Top Tether Hook (3), and remove (4).

3. Unbuckle vehicle seat belt and remove seat belt from belt path.
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

7.5.2 Installation - Lap/Shoulder Belt

**REAR ENTRY Belt Routing**

- Use this installation method when installing with children 10 to 18 kg (22 to 40 lbs.).

**WARNING!**

- Vehicle seat belt system MUST stay tightly adjusted around car seat at all times. If vehicle seat belt does not stay tight, read vehicle owner’s manual and “Vehicle Seat Belts” section in this manual.
- When using a Lap/Shoulder belt, Belt Routing must be changed to Front Entry Belt Routing when child’s WEIGHT is 18.1 kg (40 lbs.).

**To secure car seat in vehicle:**

1. If the Back Support is not attached, assemble the Back Support (see “Assembly and Removal of Back Support” section).
2. If Harness is not attached, assemble the Harness (see “Harness Removal and Assembly” section).
3. Store UAS Connectors on back of seat.
4. Adjust the harness strap height for your child – Harness straps MUST be at or just above the child’s shoulders (see “Changing Harness Strap Height” section).
5. Place Top Tether over the top of the Head Support and rest inside seating area.
6. Place the car seat on the vehicle seat in a seating location equipped with Lap/Shoulder belt and centered between the Lap/Shoulder belt anchorages (see “Selecting a Vehicle Seating Location” section).
7. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.
8. Pull the vehicle Lap/Shoulder belt out and route through the car seat using the “REAR ENTRY” belt routing as shown in Section 7.3.2 and buckle the vehicle seat belt.
9. Pull to check that the vehicle buckle is securely locked.
10. For vehicles with switchable retractors, pull the shoulder belt all the way out to switch the retractor into the locking retractor mode and release the shoulder belt allowing it to retract.
11. Place knee inside seat and while pressing down, pull on the vehicle shoulder belt just above vehicle buckle to tighten the vehicle lap belt around the car seat.
12. While holding the lap belt tight, pull slack out of shoulder belt and allow retractor to tighten shoulder belt.

13. Attach Top Tether Hook to vehicle tether anchor ① and ②. Listen for the “click” when the tether hook locks onto the vehicle tether anchor.

14. Pull on the Top Tether Strap to check that the Tether Hook is securely attached ③.

15. Pull on free end of Top Tether Strap until all slack is removed from the top tether ④.

16. Check for a secure installation by grasping the car seat armrest and pushing side-to-side and front-to-back. The car seat should not move more than 2.5 cm (1 inch) in either direction.
   • If the car seat moves more than 2.5 cm (1 inch), retighten the vehicle seat belt and top tether and test again.
   • If the car seat moves less than 2.5 cm (1 inch), installation is complete. However if the car seat still moves more than 2.5 cm (1 inch), try another seating position installing with UAS, or see the "Vehicle Seat Belts" section and check your vehicle owner’s manual for information on securing car seats. Use of a Belt Locking Clip may be required.

To remove car seat:

1. Loosen Top Tether by pressing the button on the Tether Adjuster and sliding belt through adjuster ①.

2. Unhook Top Tether Hook from vehicle tether anchor. Press up on retainer ②, unhook Top Tether Hook ③, and remove ④.

3. Unbuckle vehicle seat belt and remove seat belt from belt path.
7.6 Installation WITH Lap Belt only

7.6.1 Installation - Lap Belt only

**FRONT ENTRY Belt Routing**

- Use this installation method when using with children 18.1 to 22.7 kg. (40 to 50 lbs).

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**WARNING!**

- Vehicle seat belt system MUST stay tightly adjusted around car seat at all times. If vehicle seat belt does not stay tight, read vehicle owner’s manual and “Vehicle Seat Belts” section in this manual.
- Harness straps MUST be routed between back of the Back Support and the vehicle lap belt when installed using “FRONT ENTRY” belt routing.
- Top Tether MUST always be secured.

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To secure car seat in vehicle:

1. If the Back Support is not attached, assemble the Back Support (see “Assembly and Removal of Back Support” section).
2. If Harness is not attached, assemble the Harness (see “Harness Removal and Assembly” section).
3. Store UAS connectors on back of seat.
4. Adjust the harness strap height for your child – Harness straps MUST be at or just above the child’s shoulders (see “Changing Harness Strap Height” section).
5. Place Top Tether over the top of the Head Support and rest inside seat.
6. Place the car seat on the vehicle seat in a seating location equipped with Lap belt, centered between the Lap belt anchorages (see “Selecting a Vehicle Seating Location” section).
7. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.
8. Pull the vehicle Lap belt out and route through the car seat using the “FRONT ENTRY” belt routing as shown in Section 7.3.1 and buckle the vehicle seat belt.

- Route Vehicle Lap Belt over top of the Harness Straps so that Harness Straps are routed between back of Back Support and vehicle belt.
9. Pull to check that the vehicle buckle is securely locked.

**NOTE:** If Lap belt is not long enough, try installing with UAS or in a different vehicle seating position.

10. Place knee inside seat and while pressing down, pull on the free end of the vehicle lap belt to tighten the lap belt around the car seat.

11. Attach Top Tether Hook to vehicle tether anchor and . Listen for the “click” when the tether hook locks onto the vehicle tether anchor.

12. Pull on the Top Tether Strap to check that the Top Tether Hook is securely attached.

13. Pull on free end of Top Tether Strap until all slack is removed from the top tether.

14. Check for a secure installation by grasping the car seat armrests and pushing side-to-side and front-to-back. The car seat should not move more than 2.5 cm (1 inch) in either direction.
   - If the car seat moves more than 2.5 cm (1 inch), retighten the vehicle seat belt and Top Tether and test again.
   - If the car seat moves less than 2.5 cm (1 inch), installation is complete. However if the car seat still moves more than 2.5 cm (1 inch) try another seating position, installing with UAS, or see the “Vehicle Seat Belts” section and check your vehicle owner’s manual for information on securing car seats.

**To remove car seat:**

1. Loosen Top Tether by pressing the button on Tether Adjuster and sliding belt through adjuster.

2. Unhook Top Tether Hook from vehicle tether anchor. Press up on retainer, unhook Top Tether Hook, and remove.

3. Unbuckle vehicle seat belt and remove seat belt from belt path.
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

7.6.2 Installation - Lap Belt only

**REAR ENTRY** Belt Routing

- Use this installation method when using with children 10 to 18 kg (22 - 40 lbs.).

**WARNING!**
- Vehicle seat belt system MUST stay tightly adjusted around car seat at all times. If vehicle seat belt does not stay tight, read vehicle owner’s manual and “Vehicle Seat Belts” section in this manual.
- When using a lap only belt, Belt Routing must be changed to Front Entry Belt Routing when child’s WEIGHT is 18.1 kg (40 lbs.) or more.

**To secure car seat in vehicle:**

1. If the Back Support is not attached, assemble the Back Support (see “Assembly and Removal of Back Support” section).
2. If Harness is not attached, assemble the Harness (see “Harness Removal and Assembly” section).
3. Store UAS Connectors on back of seat.
4. Adjust the harness strap height for your child – Harness straps MUST be at or above the child’s shoulders (see “Changing Harness Strap Height” section).
5. Place Top Tether Strap over the top of the Head Support and rest inside seating area.
6. Place the car seat on the vehicle seat in a seating location equipped with a lap belt, centered between the Lap belt anchorages (see “Selecting a Vehicle Seating Location” section).
7. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.
8. Pull the vehicle lap belt out and route through the car seat using the “REAR ENTRY” belt routing as shown in Section 7.3.2 and buckle the vehicle seat belt.
9. Pull to check that the vehicle buckle is securely locked.
10. Place knee inside seat and while pressing down, pull on the free end of the vehicle lap belt to tighten the lap belt around the Car Seat. **Note:** Routing free end of Lap Belt through Belt Path Opening and then pulling to tighten makes tightening the Lap Belt easier.
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

11. Attach Top Tether Hook to vehicle tether anchor ① and ②. Listen for the “click” when the tether hook locks onto the vehicle tether anchor.

12. Pull on the Top Tether Strap to check that the Top Tether Hook is securely attached ③.

13. Pull on free end of Top Tether Strap until all slack is removed from the top tether ④.

14. Check for a secure installation by grasping the car seat armrests and pushing side-to-side and front-to-back. The car seat should not move more than 2.5 cm (1 inch) in either direction.

   • If the car seat moves more than 2.5 cm (1 inch), retighten the lap belt and test again.

   • If the car seat moves less than 2.5 cm (1 inch), installation is complete. However if the car seat still moves more than 2.5 cm (1 inch), try another seating position, installing with UAS, or see the “Vehicle Seat Belts” section and check your vehicle owner’s manual for information on securing car seats.

To remove car seat:

1. Loosen Top Tether Strap by pressing the button on Tether Adjuster and sliding belt through adjuster ①.

2. Unhook Top Tether Hook from vehicle tether anchor. Press up on retainer ②, unhook Top Tether Hook ③, and remove ④.

3. Unbuckle vehicle seat belt and remove seat belt from belt path.
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

7.7 Securing your Child

Minimum Use Recommendations
Child must be at least 1 year old, able to sit upright unassisted and weigh at least 10 kg (22 lbs.) to use this Car Seat.

Body Insert Use Recommendations
- Use Body Insert with smaller children
- Discontinue use of Body Insert when child’s shoulders are above Harness Strap Slots in second row up from the bottom on the back support.

Harness Use Recommendations
- Use Built-in Harness System with children whose weight is between 10 and 22.7 kg (22 and 50 lbs.) and height is between 74 and 122 cm (29 and 48 in.).
- Use Built-in Harness System as long as possible before changing to a Booster Car Seat. Toddler Car Seat mode WITH Built-in Harness System should be used until child exceeds 22.7 kg (50 lbs.) in weight, 122 cm (48 in.) in height, or shoulders are above top Harness Slots.

Note: Belt routing for installation and use with children 10 to 18 kg (22 to 40 lbs.) differs from belt routing for installation and use with children 18.1 to 22.7 kg (40 to 50 lbs.). See chart in section 7.2 “Installation Options Based on Child’s Weight and Installation Method” for more information.
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

**To secure your child:**

1. Place Body Insert into seat for smaller children.
   - Discontinue use of Body Insert when child’s shoulders are above Harness Strap Slots in second row up from the bottom on the Back Support.

2. Check that Harness Straps are through Harness Slots at or just above child’s shoulders.

3. Place child in Car Seat with child’s back contacting Back Support and rump contacting seating surface.

   - Place Harness Straps over child’s shoulders and thighs.
   - Insert Buckle Tongues into Harness Buckle. You should hear a click.
   - Pull up on Buckle Tongues to be sure they are locked.
   - DO NOT use the Car Seat if the Harness Buckle does not lock securely. Contact Baby Trend at 1-800-328-7363 for assistance.

5. Snugly adjust harness around your child by pulling the Harness Adjuster Strap at front of car seat as shown.

   See “Changing Harness Strap Adjustment” section for more information on tightening and loosening the harness.

6. Close Harness Clip ① and position as close to arm pit level as possible ②.

7. Check that the Harness Straps are snugly adjusted.
   - Check that Harness Straps are snug on child’s shoulders and thighs.
   - The Harness Strap is properly tightened if you are not able to insert more than one finger between the Harness Strap and the child’s shoulder or thigh.

Check that Harness Straps are not twisted.
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

- A snug Harness Strap should not allow any slack. It lies in a relatively straight line without sagging. It does not press on the child’s flesh or push the child’s body into an unnatural position.

To remove your child:

1. Unbuckle Harness Clip – press on the release button in the front of the Harness Clip (1) and pull apart (2) to open the Harness Clip.

2. Unbuckle the Harness Buckle to open the harness system (3).

3. Slide the Harness Straps off the child’s shoulders and arms.

4. Remove your child.

8.0 Booster Car Seat (Without Built-in Harness) Installation and Use

**WARNING!**

DEATH or SERIOUS INJURY can occur:

- Child must be at least 3 years old and weigh at least 18 kg (40 lbs.) to use this car seat in Booster Mode.

- Use only the vehicle’s lap/shoulder belt system when restraining the child in this Booster Car Seat.

- Never use the Booster Car Seat with only a vehicle lap belt across front of child. Using a Booster Car Seat with only a lap belt could result in serious injury or death.

- Snugly adjust the lap/shoulder belt around child according to the instructions in this manual and the vehicle’s owner’s manual.
  - Shoulder belt must be properly positioned over shoulder (NOT touching child’s neck and NOT off shoulder).
  - Vehicle lap belt must be positioned low on the hips, contacting the thighs.
  - Never use shoulder belt loose, positioned under child’s arm, or behind child.
8.0 Booster Car Seat (Without Built-in Harness) Installation and Use

⚠️ WARNING!
DEATH or SERIOUS INJURY can occur:
• If child will not keep vehicle shoulder belt properly positioned on shoulder, DO NOT use this Booster Car Seat. Use a different child restraint system.
• Do not allow child to slide down in High-back Booster Car Seat which could position vehicle lap belt across child’s abdomen and shoulder belt over neck or face.
• Do not use Body Insert in Booster use mode.

8.1 High-back Booster Car Seat (WITHOUT Built-in Harness) Installation and Use

⚠️ WARNING!
• Child must be at least 3 years old and weigh at least 18 kg (40 lbs.) to use this Car Seat in high-back booster mode.
• Do not route vehicle shoulder belt through Toddler Shoulder Belt Guide when using Booster use mode.
• Use Toddler Car Seat WITH Harness as long as possible before changing to high-back booster mode.
• Shoulder belt must slide freely in the inner slot of Booster Shoulder Belt Guide in Head Support.

NOTE: UAS may be used to secure the High-back Booster Car Seat in position. Securing the High-back Booster Car Seat in the vehicle can make it easier for a child to get in and out of the High-back Booster Car Seat. Secure the Car Seat in the vehicle according to the instructions in section 7.4.2 “Installation UAS REAR ENTRY Belt Routing”, but do not assemble the Harness. DO NOT secure this Booster Car Seat UAS if it is not centered between the Lap/Shoulder belt anchorages when secured with UAS.

To secure car seat and your child:
1. If Back Support is not attached, assemble the Back Support (see “Assembly and Removal of Back Support” section).
2. Remove harness system (see “Harness Removal and Assembly” section).
3. Tuck Harness Adjuster Strap under front of seat base.
4. Place the Car Seat on the vehicle seat in a seating location equipped with a vehicle Lap/Shoulder belt and centered between the Lap/Shoulder belt anchorages (see “Selecting a Vehicle Seating Location” section).

⚠️ WARNING!
• Do not place the High-back Booster Car Seat in a seating position that has only a vehicle lap belt.
5. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.

6. Thread shoulder belt into the inner slot of Booster Shoulder Belt Guide located on the underside of the Head Support.
   - Slide shoulder belt into open end of slot, around Belt Retainer Tab and into Inner Slot of Head Support.

   NOTE: Vehicle shoulder belt must slide freely in inner slot of Booster Shoulder Belt Guide.

7. Place child in High-back Booster Car Seat with child’s back and rump contacting seating surfaces.

   - Vehicle shoulder belt on buckle side must be under armrest.
   - Position vehicle lap belt under both armrests and low on hips, contacting top of thighs.
   - Position vehicle shoulder belt across chest and shoulder.

9. Adjust Head Support so that the vehicle shoulder belt passes over the shoulder midway between the neck and the end of the shoulder. The Booster Shoulder Belt Guide in the Head Support should be just above the child’s shoulders. (see “Adjusting Head Support” section).

10. Snugly adjust the vehicle lap/shoulder belt according to the instructions in the vehicle owner’s manual. Vehicle lap belt must stay under both armrests.
11. Check fit of the vehicle seat belts on child:
   - Vehicle lap belt must be low on hips contacting the thighs.
   - Vehicle shoulder belt must contact the chest and be centered on the shoulder. Adjust Head Support to position the vehicle shoulder belt.
   - DO NOT place vehicle shoulder belt under child’s arm or behind child.
   - Use Back Support as long as possible.
   - Discontinue use of high-back booster mode and change to backless booster use mode when child’s shoulders DO NOT fit comfortably under side wings of the Head Support.

**WARNING!**

- Securely belt this Car Seat in vehicle, even when not occupied. An unsecured Car Seat can injure other occupants in a crash.

**To remove your child:**

1. Unbuckle vehicle seat belt and remove your child.

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**8.2 Backless Booster Car Seat (WITHOUT Built-in Harness) Installation and Use**

**WARNING!**

DEATH or SERIOUS INJURY can occur:

- Child must be at least 4 years old and weigh at least 18 kg (40 lbs.) to use the Backless Booster Car Seat.
- Use high-back booster mode as long as possible. The Back Support and Head Support provide incremental crash protection in frontal and side impact crashes. Removing the Back Support and Head Support earlier than necessary also removes the incremental crash protection.
- Vehicle lap/shoulder belt must be properly positioned on child. Use Vehicle Shoulder Belt Positioner to center vehicle shoulder belt on child’s shoulders.
- Discontinue use of the Backless Booster Car Seat when the top of the child’s ears are above top of the vehicle seat back or vehicle headrest.

**To secure car seat and your child:**

1. Remove harness system and Seat Back Support (see “Harness Removal and Assembly” section and “Assembly and Removal of Back Support” section.)
2. Tuck Harness Adjuster Strap under front of the seat base.

3. Assemble Vehicle Shoulder Belt Positioner to back of Car Seat (see “Assembly and Removal of Vehicle Shoulder Belt Positioner” section).

4. Place the Car Seat on the vehicle seat in a location equipped with a lap/shoulder belt and centered between the lap/shoulder belt anchorages (see “Selecting a Vehicle Seating Location” section).

**WARNING!**

- Do not place the Backless Booster Car Seat in a seating position that has only a vehicle lap belt.

5. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner’s manual for use with a car seat.

6. Place child in Backless Booster Car Seat with child’s back and rump contacting seating surfaces.

7. Pull the vehicle lap/shoulder belt across front of child and buckle vehicle seat belt.

- Vehicle shoulder belt on buckle side must be under Armrest.

8. Place vehicle shoulder belt in Vehicle Shoulder Belt Positioner and adjust to position shoulder belt on child.

- Thread shoulder belt through Shoulder Belt Guide as shown.

- Pull up or down on the webbing adjuster until the vehicle shoulder belt is centered over the child’s shoulder.

- Check to be sure vehicle shoulder belt is properly positioned over shoulder and snug against child.

**NOTE:** Some vehicle shoulder belts with emergency locking retractors allow child to pull belt out and change position of belt. Use of shoulder belt positioner helps maintain proper position of shoulder belt.
9. Check fit of the vehicle seat belts on child:
   - Vehicle lap belt must be low on hips contacting the thighs.
   - Vehicle shoulder belt must contact the chest and be centered on the shoulder. Use the shoulder belt positioner to adjust the position of the vehicle shoulder belt.
   - DO NOT place vehicle shoulder belt under child’s arm or behind child.

**WARNING!**

• Discontinue use of Backless Booster when top of child’s ears are above top edge of vehicle head rest and vehicle seat back.

To remove your child:
1. Unbuckle vehicle seat belt and remove your child.

**9.1 Check that the Vehicle Seat Belt is Safe to Use**

**Toddler Car Seat use (WITH Built-in Harness)**

The Car Seat must be tightly secured at all times. The vehicle seat belt must be capable of maintaining tight installation at all times.

A variety of vehicles have been equipped with vehicle seat belt systems that are not safe for use with this Car Seat. These systems may look safe but their method of operation precludes their use with this Car Seat. If you are unsure if the vehicle seat belt is safe for use with this Car Seat, please contact the vehicle manufacturer for additional information.

**WARNING!**

Carefully analyze the operation of the vehicle seat belts before using the Car Seat. Being able to thread the vehicle seat belt through the Car Seat is not an indication that the vehicle seat belt is safe to use. Carefully read this section on vehicle seat belt systems, review your vehicle owner’s manual in detail, and heed any and all warning labels on your vehicle’s seat belt. Your vehicle may require a modification or special seat belt in order to be safely used with this Car Seat. Please see your vehicle dealer for this service.

**Booster Car Seat use (WITHOUT Built-in Harness)**

The vehicle seat belt must be able to be properly positioned on child and snugly adjusted around child’s hips and onto shoulder.
9.2 Safe Seat Belt Systems:

The following vehicle seat belt systems can be used with this Car Seat provided that all of the other requirements prescribed in these instructions, including seat position, and all instructions provided by your vehicle’s owner’s manual are followed.

For both Toddler Use and Booster Use Mode:

Combination lap/shoulder belt with locking latch plate
- A vehicle lap/shoulder combination seat belt with a latch plate that locks the lap belt into position is suitable for use with the Car Seat. Once this type of seat belt is fastened, the latch plate prevents the lap belt from loosening. This combination seat belt does not require a belt lock-off.

Combination lap/shoulder belt with sliding latch plate
- A combination lap/shoulder belt with a latch plate that can slide freely along the belt is suitable for use with this car seat when the belt is locked to prevent movement of the car seat. If the belt includes a lockable retractor, the retractor MUST be locked or a locking clip MUST be used. If the belt does not include a lockable retractor then a locking clip MUST be used.

Please refer to the vehicle owners manual to determine if your lap/shoulder belt includes a lockable retractor and how to lock it.

Contact Baby Trend Customer Service Department to obtain a Belt Locking Clip if needed.

For Toddler Use Mode WITH Harness:

Lap Belts (manually Adjusted)
- A vehicle lap belt that is manually adjusted and will remain tight while the vehicle is in motion is suitable for use with this Car Seat. Pulling the belt through the buckle after the buckle is fastened tightens this type of seat belt.

Lap Belts with Automatic Locking Retractor (ALR)
- A vehicle lap belt that stays tightly adjusted around the car seat and cannot be lengthened once it is fastened is suitable for use with this Car Seat. These seat belts often have an automatic locking retractor that will allow the belt to be lengthened but once fastened, must be unbuckled and allowed to retract fully before allowing the belt to be lengthened again.
9.0 Vehicle Seat Belts

9.3 Unsafe Seat Belt Systems:

DO NOT use the following types of vehicle seat belt systems with this Car Seat. These vehicle seat belt systems will not hold the Car Seat securely in place at all times. The addition of a locking clip will not make these vehicle seat belt systems safe to use.

Note: UAS can be used in place of the following unsafe vehicle seat belt systems if your vehicle is equipped with Universal Anchorage System.

**Lap Belt With Emergency Locking Retractor (ELR):**

DO NOT use a vehicle lap belt that stays loose or does not stay tightly adjusted after installed and locks only in a crash or sudden stop. These lap belts utilize an Emergency Locking Retractor and are often found in combination with motorized shoulder belts. Because these belts will allow the Car Seat to move about on the vehicle seat, the chance of the Car Seat being out of the proper position in a crash is very high. Accordingly, **DO NOT** use this Car Seat with this type of Vehicle Seat Belt system. Please see your vehicle’s dealer or owner’s manual for information on converting this vehicle seat belt system to one that is acceptable for use with a Car Seat.

**Combination Lap/Shoulder Belt With Lap Belt Retractor:**

DO NOT use a vehicle lap/shoulder belt system if the lap belt and shoulder belt each have retractors at one end. This type of vehicle seat belt system will **NOT** adequately restrain a Car Seat.

**Passive Restraint - Lap or Shoulder Belt Mounted on Door:**

DO NOT use a vehicle seat belt that is connected to the vehicle door in any way. These types of seat belts are designed to automatically surround the occupant when the door is closed. This type of vehicle seat belt will **NOT** adequately restrain a Car Seat.
Lap Belts Located Forward of Seat Crease:

DO NOT use a vehicle seat belt that is anchored on the vehicle seat more than 2 inches forward of the crease between the seat bottom and the seat back. This type of vehicle seat belt anchors the Car Seat too far forward and the Car Seat will NOT be safely restrained in the vehicle.

Passive Restraint - Lap Belt with Motorized Shoulder Belt:

DO NOT use a vehicle shoulder belt that moves along a track. These systems typically move to surround the occupant when the door is closed. This type of vehicle belt system will NOT adequately restrain a Car Seat.
10.0 Operation and Adjustments

10.1 Assembly and Removal of Back Support

Before using your Car Seat in your vehicle, you must assemble the Back Support and prepare the Car Seat Harness Straps for your child.

**To assemble Back Support:**

- Place Car Seat on the floor or other firm surface and loosen the harness so Back Support can lay flat behind the seat base (see “Changing Harness Strap Adjustment”).
- Align both tabs on bottom of Back Support with openings in back of the Seat Base.
- Rotate Back Support forward to an upright position pressing down firmly on top of Back Support until both tabs are fully inserted into the openings and the Back Support feels secure and stable.
- Check to be sure that the tabs on lower edge of Back Support are fully inserted down into the Seat Base and no parts of the Harness Straps or seat pad are trapped between the Back Support and the Seat Base.

**To remove Back Support:**

- Place Car Seat on the floor or other firm surface.
- While holding the Seat Base down, pull Back Support straight up until it stops, then rotate backrest backward and lift out.

**NOTE:** Follow steps shown in illustrations but in reverse order.

10.2 Changing Harness Strap Adjustment

**WARNING!**

- To prevent injury from contact with the vehicle interior or ejection, the harness system must be snugly adjusted around child.

The harness system on this Car Seat has an adjuster allowing adjustment of the Harness Straps for a snug fit on your child.

**To tighten harness strap:**

1. Tighten the Harness Straps to snugly adjust harness around child by pulling the Harness Adjuster Strap at the front of the Car Seat as shown.
2. Make sure the straps are flat and snug against the child’s shoulders and thighs. A snug Harness Strap should not allow any slack. It lies in a relatively straight line without sagging. It does not press on the child’s flesh or push the child’s body into an unnatural position.
3. Check that the Harness Straps are snugly adjusted. The Harness Strap is properly tightened if you are not able to insert more than one finger between the harness strap and the child’s shoulder or thigh.

To loosen harness or lengthen the harness strap:

1. Unbuckle harness.

2. Loosen built-in harness by pressing the Harness Adjuster Button and pulling the Harness Straps toward you.

10.3 Changing Harness Strap Height

**WARNING!**

DEATH or SERIOUS INJURY can occur:

- Harness straps must be at or just above the child's shoulders. Failure to properly adjust the harness on your child increases the risk of death or serious injury in the event of a sudden stop or crash.

- Discontinue use of Body Insert when child’s shoulders are above Harness Strap Slots in second row up from the bottom on the Back Support.

- Discontinue use of the harness when the child’s shoulders are above the top Harness Strap Slots.
The harness can be adjusted to four different heights. The proper height of the Harness Straps is at or just above your child's shoulders. If your child's shoulders are between two levels, always use the higher of the two. Discontinue use of Body Insert when child's shoulders are above Harness Strap Slots in second row up from the bottom on the Back Support.

To adjust Harness Strap height, remove Harness Straps from Back Support, move to height at or just above child's shoulder and re-attach Harness Straps.

Follow the instructions very closely to ensure that the harness is properly adjusted to fit your child at all times. Check the fit of the harness every time you use the Car Seat.

**Note:** Discontinue use of Body Insert when child's shoulders are above Harness Strap Slots in second row up from the bottom on the Back Support.

To remove Harness Straps from Back Support:

a. Loosen the Harness Straps by depressing the Harness Adjuster Button ① and pull out on the Harness Straps ②.

b. From the back of the car seat, locate the Harness Connector Plates and remove both Harness Straps from the Harness Connector Plates. Be sure to note how the Harness Straps are attached to assist in reattaching.

c. From front of car seat, pull Harness Straps out of Harness Strap Slots and out through front of car seat.

To re-attach Harness Straps in the new height positions:

Re-attach the Harness Straps at the required height by placing the Harness Straps into the matching Harness Strap Slots in the Back Support Pad and Back Support,

a. Thread the Harness Straps through the Harness Slots in the Seat Pad and Back Support at the height at or just above the child's shoulders.

**Note:** Make sure that the Harness Straps are through the Harness Strap Slots at the same height in the Back Support pad and the Back Support.

b. From back of car seat, pull Harness Straps through the Harness Strap Slots in Back Support until you have enough strap to reach the Harness Connector Plates.

c. Hook the looped end of each Harness Strap to one of the Harness Connector Plates ① and ②. Ensure that the straps are securely connected to the connector plates ③.

d. Inspect the Harness Straps from the front and back of the car seat to ensure that they are not twisted. Twisted Harness Straps can prevent proper tightening of the harness and thus may not adequately restrain your child in a sharp turn, sudden stop or crash. Before using the car seat, please pull on the Harness Straps from the front of the car seat to ensure they are securely re-attached.
10.4 Harness Removal and Assembly

Harness Removal:

a. Buckle harness and Chest Clip to hold harness system together.

b. Loosen Harness Straps by depressing the Harness Adjuster Button \( \textcircled{1} \) and pull out on the harness straps \( \textcircled{2} \).

c. From the back of the Car Seat, locate the Harness Connector Plates and remove both Harness Straps from the Harness Connector Plates. Be sure to note how the Harness Straps are attached to assist in reattaching.

d. From front of car seat, pull Harness Straps out of Harness Strap Slots and out through front of car seat.

e. Remove lower end of Harness Strap and Crotch Belt.

   - From bottom of Seat Base, pull the metal harness retainer away from the bottom of the Seat Base.

   - Rotate the metal harness retainer and Harness Strap to position the narrow side of the metal harness retainer into the harness slot.

   - Slide the metal plate through the harness slot opening in the Seat Base and seat pad.

   - Pull the Harness Strap and metal harness retainer out through the top of the seat pad.

   - Repeat for other Harness Strap and Crotch Belt.

f. Store harness in cool dry location for future use.
10.0 Operation and Adjustments

Harness Assembly:

**WARNING!**
- Harness straps must be at or just above the child’s shoulders. Failure to properly adjust the harness on your child increases the risk of death or serious injury in the event of a sudden stop or crash.
- Discontinue use of Body Insert when child’s shoulders are above Harness Strap Slots in second row up from the bottom on the Back Support.

a. Place harness assembly in seat with buckle facing down into seat and lower ends of Harness Straps and Crotch Belt toward Back Support.

b. Secure harness and Crotch Belt to Seat Base.
   - From the top of Seat Base, rotate the metal harness retainer and Harness Strap to position the narrow side of the metal harness retainer into the harness slot in the pad.

- Slide the metal harness retainer through the harness slot opening in the Seat Pad and Seat Base.
- Pull the metal harness retainer down through the harness slot and away from the bottom of the Seat Base. Position the metal harness retainer flat against the Seat Base and pull on the strap to remove all slack.
- Check that the metal harness retainer is flat against the surface of the Seat Base and strap is not twisted.
- Repeat for other Harness Strap and Crotch Belt.

c. Secure Harness Straps to Back Support.
   - Thread the Harness Strap through the Harness Strap Slots in the Seat Pad and Back Support at the height at or just above the child’s shoulders.
   Note: Make sure that the Harness Straps are through the Harness Strap Slots at the same height in the Back Support Pad and the Back Support.
- From back of car seat, pull Harness Straps through the Harness Strap Slots in Back Support until you have enough strap to reach the Harness Connector Plates.

- Hook the looped ends of the Harness Strap to the Harness Connector Plates ① and ②. Ensure that the straps are securely connected to the connector plates ③.

- Inspect the Harness Straps from the front and back of the car seat to ensure that they are not twisted. Twisted harness straps can prevent proper tightening of the harness and thus may not adequately restrain your child in a sharp turn, sudden stop or crash. Before using the car seat, please pull on the Harness Straps from the front of the car seat to ensure they are securely re-attached.

10.5 Adjusting the Head Support

The Head Support on this Car Seat is designed to provide maximum lateral head protection. Never remove the Head Support from the Back Support. The Head Support can be moved up or down through a series of positions.

To adjust head support:

• For Type 1: Hold firmly on the top of the Back Support and pull or push on the Head Support to raise or lower the Head Support until the Head Support moves into the desired position to fit your child.

• For Type 2: To adjust Head Support down: firmly push down on the Head Support to the desired position, then push the Head Support Release Handle inward to make sure it is locked.

To adjust headrest up: Pull out the Head Support Release Handle at the back of the Head Support and pull the Head Support to desired position.

When adjusting Head Support, make sure the gears rest inside the slots of the Release Handle. Push the Release Handle fully into the Head Support.
10.6 Assembly and Removal of Vehicle Shoulder Belt Positioner

Use the Shoulder Belt Guide to center the vehicle shoulder belt on the child’s shoulder. Shoulder belt MUST be centered on child’s shoulder as shown.

**To attach Vehicle Shoulder Belt Positioner:**
- Lay Vehicle Shoulder Belt Positioner out on flat surface with free end on top.
- Slide loop end down through one of the slots at the back edge of the Seat Base.
- Thread the Shoulder Belt Guide and free end of the Vehicle Shoulder Belt Positioner through the loop on the loop end and pull to eliminate any slack.

**Note:** The Shoulder Belt Guide should be positioned so that the free end of the Vehicle Shoulder Belt Positioner faces the front seat.

**Use and Adjustment of Vehicle Shoulder Belt Positioner:**
- Insert the vehicle shoulder belt into both sides of the Shoulder Belt Guide.
- Pull the free end of the strap down to tighten the Shoulder Belt Guide against the child’s shoulder and bring the shoulder belt into the proper position.

**To remove vehicle Shoulder Belt Positioner:**
- From back of car seat, unthread the Vehicle Shoulder Belt Positioner from the loop end.
- Store the Vehicle Shoulder Belt Positioner in pouch located on side of Seat Base.

Owner’s Manual/ Vehicle Shoulder Belt Positioner Storage Pocket (under pad)
11.1 Certifications
This Car Seat conforms to all Canadian Motor Vehicle Safety Standards for use in motor vehicles and aircraft. See use modes below:

**TODDLER CAR SEAT Mode (WITH Harness System):**
This restraint **IS** certified for use in motor vehicles and aircraft.

**BOOSTER CAR SEAT Mode (WITHOUT Harness System):**
This restraint is **NOT** certified for use in aircraft.

11.2 Installation and Use on Aircraft
Only the Toddler Car Seat **WITH** Harness is approved for use on aircraft. High-back and Backless Booster Car Seats can’t be used on aircraft as there are no lap/shoulder belts available to properly restrain a child.

When using the Toddler Car Seat on an aircraft, follow the installation steps in “Installation - Lap Belt only Rear Entry Belt Routing” section 7.6.2, and secure your child per “Securing Your Child” section 7.7.

Note: This car seat may be used without the Top Tether on aircraft. If no tether anchor is available, secure the Top Tether Hook to the Tether Storage location at the bottom of the Back Support.

11.3 Vehicle Classes
This car seat is for use only in passenger cars, multi-purpose passenger vehicles such as vans, SUVs (Sport Utility Vehicles), CUVs (Crossover Utility Vehicles), and trucks.

12.0 Cleaning and Maintenance
The hard surfaces of the Car Seat (plastic components and metal parts) except the Harness Buckle, may be cleaned by wiping with a solution of water with mild soap. DO NOT use bleach as it may weaken plastic components. Dry all surfaces with a clean towel.

DO NOT use lubricants of any kind on any of the components of the Car Seat, including Harness Buckle and UAS system.

To clean the Harness Buckle and Buckle Tongues, rinse or wipe with clean warm water, no soap. Dry buckle.

Cleaning Harness System:

- Surface wash only with mild soap and water. Rinse with clean water. Air dry.
  DO NOT launder the straps as they may become damaged or weakened. Contact Baby Trend customer service or order replacement straps.

Care and Cleaning Pads for Harness System, Seat, Back Support, and Head Support:

**NOTE:** Before removing the seat pads, you must first remove the back support from the Car Seat base. If the harness is attached to the Car Seat, it is best to loosen or remove the harness before removing the Back Support.

- For care and maintenance, read and follow instructions on fabric tags.
12.0 Cleaning and Maintenance

**WARNING!**
- DO NOT use Car Seat without Seat Base, Back Support and Head Support Pads.

**To Remove Head Support Pad:**
- Slide elastic loops out of inner shoulder belt slot.
- Pull pad off Head Support.

**To Remove Back Support Pad:**
- Remove harness (see “Harness Removal and Assembly” section).
- Remove Back Support from Seat Base (see “Assembly and Removal of Back Support” section).
- Unhook top of pad from top of Back Support.
- Unhook elastic loops on top corners of pad from plastic pins on Back Support.
- Unhook elastic loops from bottom corners of pad from plastic pins on Back Support.
- Slide Back Support Pad off of Back Support.

**To Remove Seat Base Pad:**
- Remove Harness Straps and Crotch Strap (see “Harness Removal and Assembly” section).
- Unhook elastic on rear corner of pad from plastic pin. Repeat on opposite side.
- Slide the Base Seat Pad armrest covers forward and off armrests. Slide entire seat pad forward, pulling elastic bands off from under cup holders and off the front of the Car Seat.

Reverse above steps for replacing pads.
13.0 Replacement Parts

If you need help or replacement parts, please call our Customer Service Department at 1-800-328-7363 between the hours of 8:00 am and 4:30 pm, Pacific Standard Time, Monday through Friday or visit us online at www.babytrend.com.

14.0 Register Your Car Seat

14.0 How to Register Your Car Seat

Please complete the following information. The model number and manufactured in (date) can be found on a label on the bottom of the child restraint.

Model Number : _________________
Manufactured in (date) : _________________
Purchase Date : _________________

Please fill out the prepaid registration post card attached to the Harness Straps and mail it today.

Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address, e-mail address if available, and the restraint’s model number and manufacturing date to: Baby Trend, Inc., 1607 S. Campus Avenue, Ontario, CA 91761 or call 1-800-328-7363 or register online at: http://www.babytrend.com/registration.html.

For recall information, call Transport Canada at 1-800-333-0371 (toll free), 613-998-8616 (Ottawa area) or go to http://www.tc.gc.ca/eng/roadsafety/safedrivers-childsafety-notices-menu-907.htm.

If You Need Help

Please contact our Customer Service Department with any questions concerning your child restraint. When you contact us, please have the model number and manufactured in (date) ready. These numbers can be found on a white label located on the bottom of the child restraint.

USA Toll Free: 1-800-328-7363
8:00 a.m. to 4:30 p.m. (PST) Monday - Friday
or www.babytrend.com