

# HYBRID 3-in-1

Combination Booster Seat



Store this manual in the pocket provided  
on the underside of the seat cover as  
illustrated above.

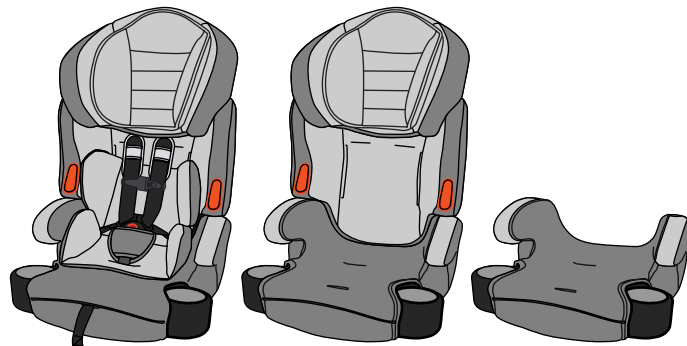
## !WARNING

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.

### Hybrid 3-in-1 Combination Booster Seat



Toddler Car Seat  
with Built-in  
Harness

2 years  
30-50lbs

High-back Booster  
Car Seat

4 years  
40-100lbs

Backless Booster  
Car Seat

4 years  
40-100lbs

### OWNER'S MANUAL

Para instrucciones en Español, conéctese a  
[www.babytrend.com](http://www.babytrend.com) o llamar al: 1-800-328-7363.

FB49XXXA

Baby Trend, Inc.  
13048 Valley Blvd.  
Fontana CA 92335

1-800-328-7363  
(8:00 a.m. ~ 4:30 p.m. PST)  
[www.babytrend.com](http://www.babytrend.com)

 **babytrend®**  
Quality • Comfort • Style

# Table of Contents

|                                                                                      |           |
|--------------------------------------------------------------------------------------|-----------|
| <b>1.0 GENERAL WARNINGS AND INFORMATION.....</b>                                     | <b>3</b>  |
| <b>2.0 WARNINGS.....</b>                                                             | <b>5</b>  |
| <b>3.0 FEATURES AND BENEFITS.....</b>                                                | <b>9</b>  |
| 3.1 Toddler Car Seat.....                                                            | 9         |
| 3.2 Toddler Car Seat.....                                                            | 10        |
| 3.3 High-back Booster Car Seat.....                                                  | 11        |
| 3.4 Backless Booster Car Seat.....                                                   | 12        |
| <b>4.0 PREPARING CAR SEAT FOR USE.....</b>                                           | <b>13</b> |
| 4.1 Assemble the Back Support.....                                                   | 13        |
| 4.2 Determine the Use Mode and Prepare the Car Seat for Your Child.....              | 13        |
| 4.3 Select a Vehicle Seating Location to Install the Car Seat.....                   | 14        |
| 4.4 Proper Use Check List.....                                                       | 15        |
| <b>5.0 WEIGHT AND HEIGHT RECOMMENDATIONS.....</b>                                    | <b>16</b> |
| 5.1 Car Seat Use Modes.....                                                          | 16        |
| 5.2 Toddler Car Seat Use (WITH Built-in Harness System).....                         | 17        |
| 5.3 High-back Booster Car Seat Use (WITHOUT Built-in Harness System).....            | 18        |
| 5.4 Backless Booster Car Seat Use (WITHOUT Built-in Harness System).....             | 19        |
| <b>6.0 SELECTING A VEHICLE SEATING LOCATION.....</b>                                 | <b>20</b> |
| 6.1 Overall Considerations for Selecting a Seating Location.....                     | 21        |
| 6.2 Seating Locations to Avoid.....                                                  | 23        |
| <b>7.0 TODDLER CAR SEAT (WITH BUILT-IN HARNESS SYSTEM) INSTALLATION AND USE.....</b> | <b>24</b> |
| 7.1 Proper Installation.....                                                         | 24        |
| 7.1.1 Child's Weight and Installation Method.....                                    | 25        |
| 7.2 Belt Routing Options for Installation                                            |           |
| Installation WITH Top Tether "FRONT ENTRY" Belt Routing.....                         | 26        |
| Installation WITHOUT Top Tether "REAR ENTRY" Belt Routing.....                       | 27        |
| 7.3 Installation WITH Top Tether.....                                                | 28        |
| 7.3.1 Installation - LATCH WITH Top Tether.....                                      | 29        |
| 7.3.2 Installation - Lap/Shoulder Belt WITH Top Tether.....                          | 34        |
| 7.3.3 Installation - Lap Belt Only WITH Top Tether.....                              | 37        |

# Table of Contents

|                                                                    |           |
|--------------------------------------------------------------------|-----------|
| 7.4 Installation WITHOUT Top Tether.....                           | 41        |
| 7.4.1 Installation - LATCH WITHOUT Top Tether.....                 | 42        |
| 7.4.2 Installation - Lap/Shoulder Belt WITHOUT Top Tether.....     | 46        |
| 7.4.3 Installation - Lap Belt Only WITHOUT Top Tether.....         | 49        |
| 7.5 Securing your Child.....                                       | 51        |
| <b>8.0 BOOSTER CAR SEAT (WITHOUT Built-in Harness System)</b>      |           |
| <b>INSTALLATION AND USE.....</b>                                   | <b>56</b> |
| 8.1 High-back Booster Car Seat (WITHOUT Built-in Harness System)   |           |
| Installation and Use.....                                          | 57        |
| 8.2 Backless Booster Car Seat (WITHOUT Built-in Harness System)    |           |
| Installation and Use.....                                          | 62        |
| <b>9.0 VEHICLE SEAT BELTS.....</b>                                 | <b>66</b> |
| 9.1 Check that the Vehicle Seat Belt is Safe to Use.....           | 66        |
| <b>10.0 OPERATION AND ADJUSTMENTS.....</b>                         | <b>73</b> |
| 10.1 Assembly and Removal of Back Support.....                     | 73        |
| 10.2 Changing Harness Strap Adjustment.....                        | 77        |
| 10.3 Changing Harness Strap Height.....                            | 79        |
| To Remove Harness Straps from Back Support.....                    | 80        |
| To Re-attach Harness Straps / Adjust height positions.....         | 81        |
| Threading and Removing Harness Straps and Crotch Buckle.....       | 83        |
| 10.4 Changing Buckle Position.....                                 | 85        |
| 10.5 Adjusting the Head Support/ Knob.....                         | 87        |
| 10.6 Assembly and Removal of Vehicle Shoulder Belt Positioner..... | 88        |
| <b>11.0 ADDITIONAL INFORMATION.....</b>                            | <b>90</b> |
| 11.1 Certifications.....                                           | 90        |
| 11.2 Installation and Use on Aircraft.....                         | 90        |
| <b>12.0 CLEANING AND MAINTENANCE.....</b>                          | <b>91</b> |
| <b>13.0 WARRANTY AND REPLACEMENT PARTS.....</b>                    | <b>94</b> |
| <b>14.0 HOW TO REGISTER YOUR CAR SEAT.....</b>                     | <b>95</b> |

## 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 FOLLOW THE CAR SEAT AND VEHICLE OWNER'S MANUALS!**

Failure to follow these instructions and 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 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.
- Routine inspection, proper cleaning and maintenance are required.

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. Proper installation.
    - a. Toddler Use Mode
- Requires proper routing of LATCH or the vehicle seat belts and using Top Tether.

## 1.0 General Warnings and Information

Use Top Tether as an additional attachment to secure Car Seat whenever possible.

- Car Seat must stay tightly secured in vehicle
  - b. Booster Use Mode
- Requires proper routing and adjusting fit of vehicle lap/shoulder belt.
  - c. 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.

### 4. Proper belt adjustment.

- Properly position belt on child.
- Snugly adjust belts around child.

**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® 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:

- Call 1-866-SEAT CHECK (1-866-732-8243).
- Log onto [www.nhtsa.gov](http://www.nhtsa.gov)
  - For a car seat inspection station select "Locate a Child Safety Seat Inspection Station By State or Zip Code".
  - To locate a certified "Child Passenger Safety" Technician in your area, select tab "Vehicles & Equipment", select topic "Child Seats" and then select link "Child Passenger Safety Contact Locator" or "Child Passenger Safety Seat Inspection Station Locator".
- Log onto [www.seatcheck.org](http://www.seatcheck.org).

## 2.0 ⚠️ WARNINGS

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 30 and 100 lbs. (13.6 and 45 kg.) and whose height is between 29 and 57 in. (74 and 145 cm) and who are capable of sitting upright unassisted.
- Child must be at least 2 years old and 30 lbs. (13.6 kg) 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.
- **Baby Trend requires the use of the top tether for installation if the vehicle is equipped with a tether anchor. Please refer to the vehicle owner's manual for tether anchor locations.**
- 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 an Active Frontal Air Bag unless recommended in the vehicle owner's manual. If your vehicle is equipped with front passenger side Active Air Bag, please refer to the vehicle's owner's manual for additional information about Active Air Bags and child safety seat installation.



## 2.0 ⚠️ WARNINGS

### • Toddler Use Mode:

- Secure this car seat with the vehicle's Child Restraint Anchor-age System (LATCH) if available or with a vehicle belt.
- Secure Top Tether provided with this child restraint.
- Always use proper belt routing based on tether use.
- 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 4 years old and weigh at least 40 lbs (18.1 kg).
  - 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 pad 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.

## 2.0 WARNINGS

- 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 location for this Car Seat to be installed. In addition, many vehicles do not have seat belt systems that will adequately hold this Car Seat in the required position. 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 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.

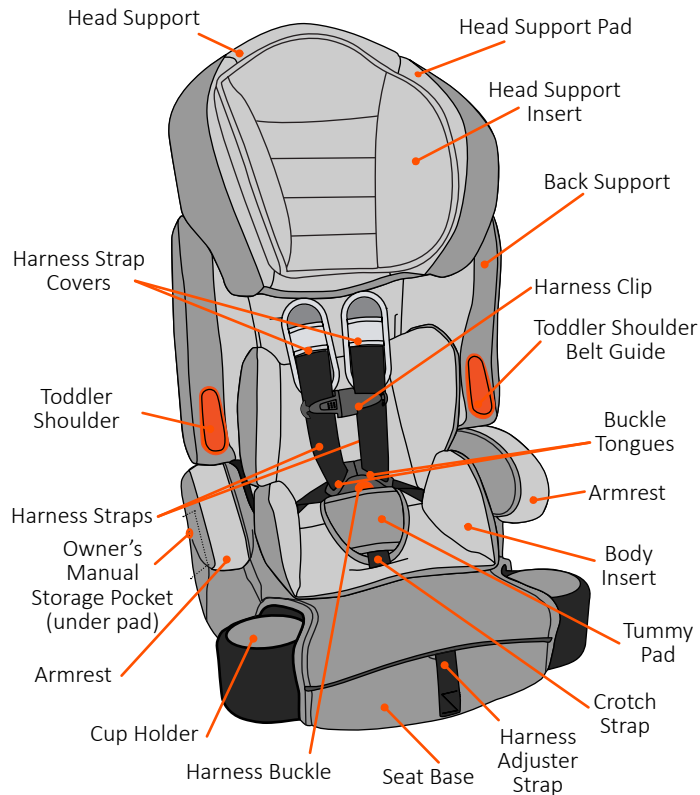
## 2.0 WARNINGS

- 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 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.

## 3.0 Features and Benefits

### 3.1 Toddler Car Seat

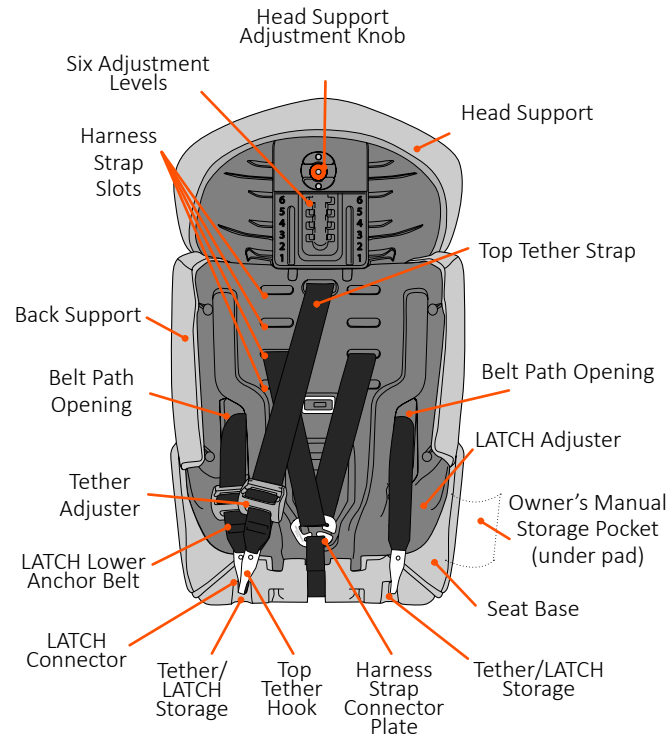
(**WITH** Built-in Harness System)



## 3.0 Features and Benefits

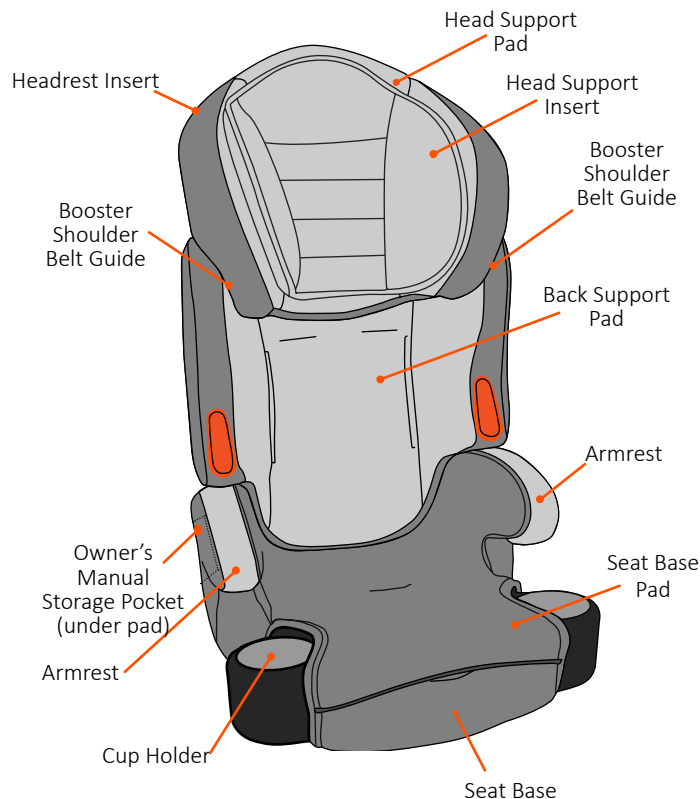
### 3.2 Toddler Car Seat

(**WITH** Built-in Harness System)



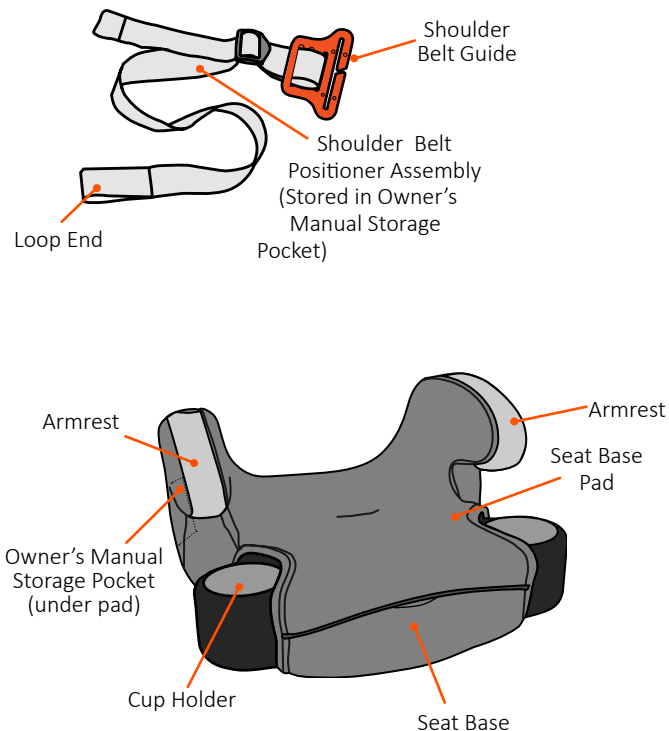
## 3.0 Features and Benefits

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



## 3.0 Features and Benefits

### 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). Refer to page 72 Section 10.1

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

**Toddler Car Seat WITH Built-in Harness System "30 to 50 lb" (13.6 to 22.7 kg) (see Weight and Height Recommendations" section).**

- Use Body Insert with smaller child.
- Harness strap height must be at or above child's shoulder.
- Adjust the harness strap height to fit your child (see "Changing Harness Strap Height" Section 10.3).
- 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 "40 - 100 lbs." (18.1 to 45 kg) (see Weight and Height Recommendations" section).**

- Remove the harness system for Booster Car Seat Use (see "Threading and Removing Harness" section page 79).
- Remove Body Insert.
- Adjust head support for your child (see "Adjusting the Head Support" section page 83).

## 4.0 Preparing Car Seat for Use

**Backless Booster Car Seat WITHOUT Harness System "40 - 100 lbs." (18.1 to 45 kg) (see Weight and Height Recommendations" section).**

- Remove Back Support (see "Assembly and Removal of Back Support" Section 10.1).

### 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, if available. **Baby Trend requires the use of the top tether for installation if the vehicle is equipped with a tether anchor. Please refer to the vehicle owner's manual for tether anchor locations.**

**Note:** The belt routing for installation is dependent on Tether use. Use "**Front Entry**" belt routing when using WITH a Tether. Use "**Rear Entry**" belt routing when using WITHOUT a Tether.

**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)

- ✓ Child must be at least 2 years old and 30 lbs. to use this Car Seat.
- ✓ Car seat is securely installed in vehicle.
- ✓ The correct belt routing for installation is used based on use of tether.
- ✓ Top Tether is required if the vehicle is equipped with a tether anchor.
- ✓ Harness straps are in harness slots at or above child's shoulders.
- ✓ 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 4 years old and 40 lbs for use in both high-back and backless modes.
- ✓ 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 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 listed above and depends on the size of your child. 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)**  
30 to 50 lb (13.6 to 22.7 kg).
2. **High-back Booster Car Seat (WITHOUT Harness System)**  
40 - 100 lbs. (18.1 - 45 kg).
3. **Backless Booster Car Seat (WITHOUT Harness System and Back Support)** 40 - 100 lbs. (18.1 - 45 kg).

## 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 2 years old and able to sit upright unassisted **and**
- Weigh between 30 and 50 lbs. (13.6 and 22.7 kg) **and**
- Child's height is between 29 and 48 in. (74 and 122 cm) **and**
- Top of child's shoulders are at or below top harness slots.



Baby Trend 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 50 lbs. (23 kg), 48 in. (122 cm), or shoulders are above top harness slots.

Note: If child's shoulders are above the top harness slots, child is too large to use build-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.



## 5.0 Weight and Height Recommendations

### 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's weight is between 40 and 100 lbs. (18.1 and 45 kg) **and**
- Child's height is between 38 and 50 in. (96 and 127 cm) **and**
- Child must be at least 4 years of age.



Baby Trend 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.

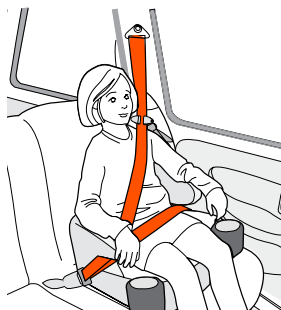
## 5.0 Weight and Height Recommendations

### 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's weight is between 40 and 100 lbs. (18.1 and 45 kg) **and**
- Child's height is between 42 and 57 in. (107 and 145 cm) **and**
- Top of child's ears must be below top of vehicle seat back or vehicle headrest **and**
- Child must be at least 4 years of age.



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

## ⚠️ WARNING

**DEATH or SERIOUS INJURY can occur:**

**TO AVOID INJURIES FROM WHIPLASH, TOP OF CHILD'S EARS MUST BE BELOW TOP EDGE OF VEHICLE SEAT BACK OR VEHICLE HEADREST.**



## 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. For additional information or assistance contact Baby Trend® at 1-800-328-7363.

## 6.0 Selecting a Vehicle Seating Location

### 6.1 Overall Considerations for Selecting 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.
- 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 whenever possible.



Installation with Top Tether is Recommended.

- a. Baby Trend requires using the Top Tether provided with this car seat whenever possible. 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.
- b. The car seat may be installed without the Top Tether when a vehicle tether anchor is not available.

## 6.0 Selecting a Vehicle Seating Location

### LATCH



Lower Anchors and Tethers for Children (**LATCH**) System is designed to make installation of child car seats easier by requiring 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 LATCH system. All child restraints manufactured since September 1, 2002 have lower anchor and top tether attachments which will connect to the vehicle's LATCH System.

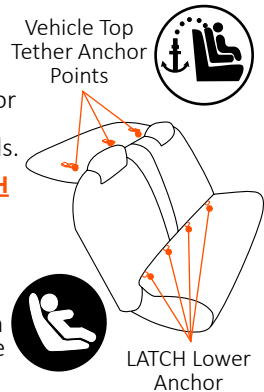
**Read your vehicle owner's manual for exact locations, identification and requirements for use with a child restraint.**

**ONLY** use **LATCH** to secure your car seat in a seating position recommended by the vehicle manufacturer for LATCH 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 following symbols.

The Hybrid 3-in-1 Toddler Car Seat (**WITH** Harness) can be used with the LATCH system to the maximum weight for harness use - 50 lbs. \* (23 kg).

The Hybrid 3-in-1 Booster Car Seat (**WITHOUT** Harness) may be secured with LATCH in the High-back Booster use mode to 100 lbs. (45 kg)."

**\* IMPORTANT:** Some vehicle manufacturers have lower weight rating for **LATCH** lower anchors when used with Toddler Car Seat. Consult your vehicle owner's manual or contact the vehicle manufacturer for limits on your vehicle's **LATCH** 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.



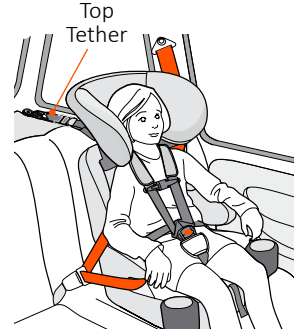
- DO NOT use the Car Seat in a vehicle seating location that has a vehicle seat back that does not lock in position. A vehicle seat back that folds forward must lock to prevent it from moving forward in a sudden stop or crash.

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



### 7.1 Proper Installation

- **Proper installation is required. The belt routing for securing this Car Seat in a vehicle is dependent on installation WITH or WITHOUT the Top Tether.**
- **Secure this child restraint with LATCH System or vehicle seat belt and Top Tether Strap as shown in this manual.**
- **LATCH or vehicle seat belt must stay tightly adjusted around Car Seat at all times.**
- **LATCH 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.**



- **Harness straps must be through harness strap slots at or above child's shoulders.**
- **Never place LATCH 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 **WITH** or **WITHOUT** the Top Tether.

- Belt routing for installation and use with children 30 to 40 lbs. (13.6 to 18.1 kg) differs from the belt routing for installation and use for children 40 to 50 lbs. (18.1 to 22.7 kg). See chart below and "Belt Routing for Installation" section for "FRONT ENTRY" and "REAR ENTRY" belt routing information.

### 7.1.1 Installation Options Based on Child's Weight and Vehicle Installation Equipment

Use the table below to determine the proper belt routing and tether installation based on your child's weight and vehicle. **Baby Trend requires the use of the top tether for installation if the vehicle is equipped with a tether anchor. Please refer to the vehicle owner's manual for tether anchor locations.**

| Harness Use - Car Seat Installation and Tether Use Options |                                               |                          |                             |
|------------------------------------------------------------|-----------------------------------------------|--------------------------|-----------------------------|
| Child's Weight                                             | Installation Method/Belt Routing              | Top Tether Use           |                             |
| Children 30-40 lbs. (13.6-18.1 kg.)                        | LATCH <b>Rear Entry</b> Belt Routing          | ✓ <b>With</b> Top Tether | ✓ <b>Without</b> Top Tether |
|                                                            | Lap/Shoulder Belt <b>Front Entry</b> Belt     | ✓ <b>With</b> Top Tether | ✓ <b>Without</b> Top Tether |
|                                                            | Lap Belt Only <b>Rear Entry</b> Belt Routing  | ✓ <b>With</b> Top Tether | ✓ <b>Without</b> Top Tether |
| Children 40 to 50 lbs. (18.1-22.7 kg.)                     | LATCH <b>Front Entry</b> Belt Routing         | ✓ <b>With</b> Top Tether |                             |
|                                                            | LATCH <b>Rear Entry</b> Belt Routing          |                          | ✓ <b>Without</b> Top Tether |
|                                                            | Lap/Shoulder Belt <b>Front Entry</b> Belt     | ✓ <b>With</b> Top Tether |                             |
|                                                            | Lap/Shoulder Belt <b>Rear Entry</b> Belt      |                          | ✓ <b>Without</b> Top Tether |
|                                                            | Lap Belt Only <b>Front Entry</b> Belt Routing | ✓ <b>With</b> Top Tether |                             |
|                                                            | Lap Belt Only <b>Rear Entry</b> Belt Routing  |                          | ✓ <b>Without</b> Top Tether |

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



### 7.2 Belt Routing Options for Installation:

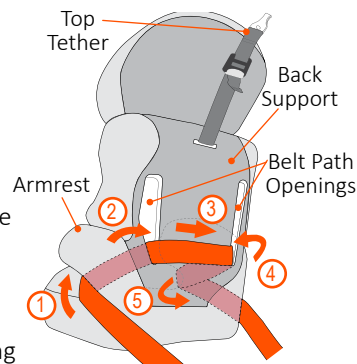
#### Installation **WITH** Top Tether "FRONT ENTRY" Belt Routing



The "FRONT ENTRY" belt routing is used to secure the Toddler Car Seat (**WITH** Harness) when installed **WITH** the Top Tether. The LATCH lower anchor belt and vehicle seat belts are routed through the "FRONT ENTRY" belt path in the same way.

#### "FRONT ENTRY" Belt Routing

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



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



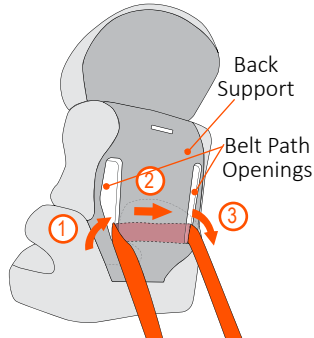
### Installation **WITHOUT** Top Tether “REAR ENTRY” Belt Routing



The “**REAR ENTRY**” belt routing is used to secure the Toddler Car Seat (WITH Harness) when installed **WITHOUT** the Top Tether. The LATCH lower anchor belt and vehicle seat belts are routed through the “**REAR ENTRY**” belt path in the same way.

#### “**REAR ENTRY**” Belt Routing

- From the rear of the car seat, insert the LATCH connector or the vehicle seat belt latch plate into the Belt Path Opening in the Back Support (1).
- Pull the LATCH or vehicle seat belt through the Belt Path Opening and across the front of Back Support to the Belt Path Opening on the opposite side (2).
- From the front of the Back Support, insert the LATCH connector or the vehicle seat belt latch plate into the Belt Path Opening in the Back Support and pull the LATCH or vehicle seat belt through (3).



**Note:** Store tether on back of seat when not in use as shown on page 41.

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



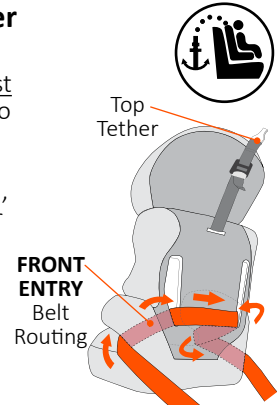
### 7.3 Installation **WITH** Top Tether

The “**FRONT ENTRY**” belt routing, must be used when the Top Tether is used to secure this Car Seat.

Based on the seating location selected, identify if LATCH, vehicle Lap/Shoulder or vehicle Lap Belt only will be used to secure the Car Seat. Use the LATCH system when available. Follow the steps in the following sections for the type of belt that will be used to secure the Car Seat.

The Top Tether must be secured and tensioned properly when using the “front entry” belt routing.

**Baby Trend requires the use of the top tether for installation if the vehicle is equipped with a tether anchor. Please refer to the vehicle owner’s manual for tether anchor locations.**



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



### 7.3.1 Installation - LATCH **WITH** Top Tether



## ⚠ WARNING

Only use the car seat LATCH System in vehicle seating positions designated by the vehicle manufacturer as LATCH use position and have anchor spacing of 11 inches (280 mm). The car seat must be held tightly by the LATCH System. Never attach more than one lower anchor connector or top tether hook to a vehicle anchorage unless recommended in the vehicle owner's manual.

The LATCH attachment system, when used with the Top Tether, may be used to 50 lbs. (23 kg).

### To secure car seat in vehicle:

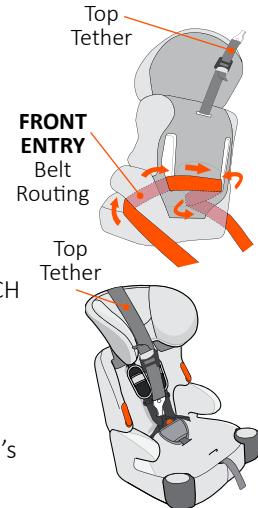
1. Assemble of the Back Support (see “Assembly and Removal of Back Support” section).  
**Refer to page 72.**
2. Adjust the harness strap height for your child – Harness straps **MUST** be at or above the child's shoulders (see “Changing Harness Strap Height” **Section 10.3**).



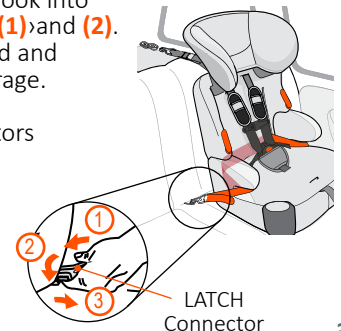
## 7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



3. Route the LATCH lower anchor belt using the “**FRONT ENTRY**” belt routing as shown in Section 7.2.
4. Place Top Tether Strap over the top of the Head Support and rest inside seating area.
5. Place the Car Seat on the vehicle seat in a seating location equipped with LATCH and centered between the LATCH anchorages (see “Selecting a Vehicle Seating Location” section).
6. 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.
7. Use the LATCH connectors to hook into the vehicle anchors as seen in (1) and (2). Ensure the connectors attached and secure onto the vehicle anchorage.



8. Pull to check that the connectors are securely attached (3).

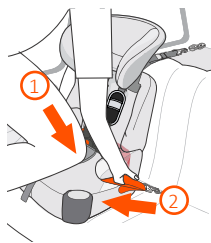




## 7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

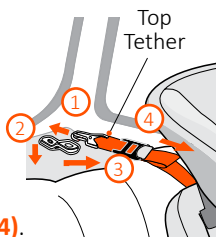


9. Place your knees inside seat (1) and pull on the free end of the LATCH strap to tighten (2).

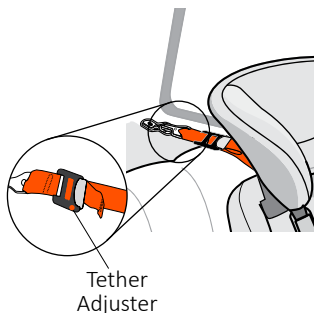


10. Attach top tether hook to vehicle tether anchor as shown in (1) and (2). Ensure the top tether hook is clipped on and secured to the vehicle anchor.

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



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



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



13. 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 1 inch in either direction.



- If the car seat moves more than 1 inch, retighten the LATCH belt and Top Tether and check again.
- If the car seat moves less than 1 inch, installation is complete.
- If the car seat still moves more than 1 inch, try another seating position or see the "Vehicle Seat Belts" section and check your vehicle owner's manual for information on securing car seats.

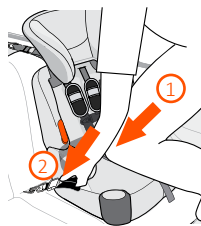
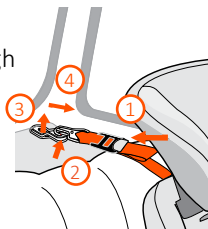
**Baby Trend requires the use of the top tether for installation if the vehicle is equipped with a tether anchor. Please refer to the vehicle owner's manual for tether anchor locations.**

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

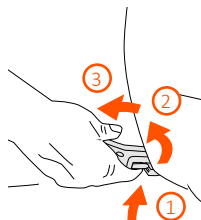


### To remove car seat:

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 LATCH lower anchor belt by putting knees in seat and while pressing down (1), press the button on LATCH Adjuster and slide belt through adjuster (2).
4. Unhook LATCH lower anchor belt connectors from vehicle anchors. Press up on retainer (1), unhook Tether Hook (2), and remove (3).



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



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



### 7.3.2 Installation - Lap/Shoulder Belt **WITH** Top Tether

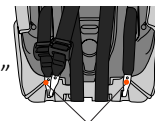


## **! WARNING**

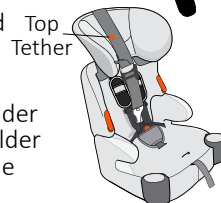
Vehicle seat belt system **MUST** stay tightly adjusted to car seat at all times. If vehicle seat belt does not stay tight, read vehicle owner's manual and "Vehicle Seat Belts" section in this manual.

### To secure car seat in vehicle:

1. Assemble the Back Support (see "Assembly and Removal of Back Support" section 10.1).
2. Store LATCH Connectors on back of seat.
3. 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).
4. Place Top Tether over the top of the Head Support and rest inside seating area.
5. 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).



LATCH Connectors

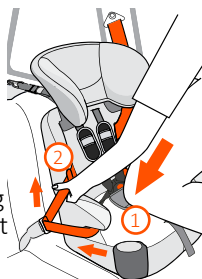
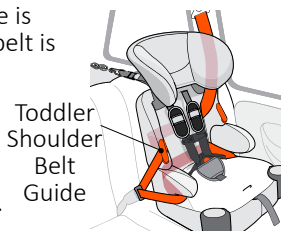
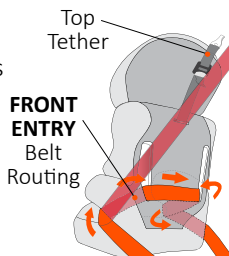


Top Tether

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



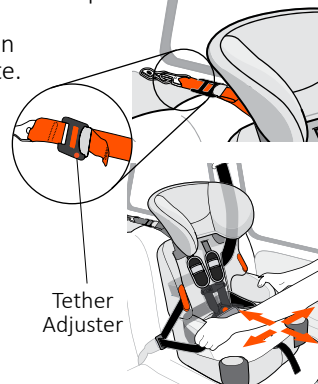
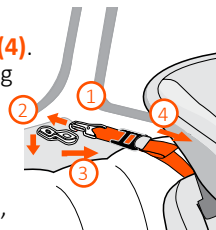
6. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner's manual for use with a car seat.
7. Pull the vehicle Lap/Shoulder belt out and route through the car seat using the **"FRONT ENTRY"** belt routing as shown in Section 7.2 and buckle the vehicle seat belt.
8. Pull to check that the vehicle buckle is securely locked. Check the vehicle belt is flat and not twisted.
9. Move the vehicle shoulder belt on the side of the Car Seat nearest the vehicle buckle up and over the top of the armrest. Route it through the Toddler Shoulder Belt Guide.
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 knees 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.



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



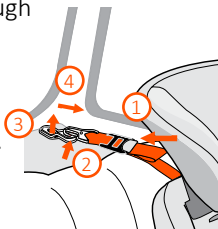
12. While holding the lap belt tight, pull slack out of shoulder belt and allow retractor to tighten shoulder belt.
13. Attach Top Tether Hook to vehicle tether anchor (1) and (2). Listen for the "click" when the tether hook snap securely onto the vehicle tether anchor.
14. Pull on the Top Tether Strap 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 1 inch in either direction.
  - If the car seat moves more than 1 inch, retighten the vehicle seat belt and Top Tether and test again.
  - If the car seat moves less than 1 inch, installation is complete. However if the car seat still moves more than 1 inch, try another seating position or see the "Vehicle Seat Belts" section and check your vehicle owner's manual for information on securing car seats.



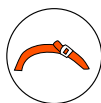
## 7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



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 Tether Hook (3), and remove (4).
3. Unbuckle vehicle seat belt and remove seat belt from belt path.



### 7.3.3 Installation - Lap Belt Only **WITH** Top Tether



## ! WARNING

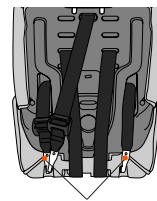
Vehicle seat belt system **MUST** stay tightly adjusted to car seat at all times. If vehicle seat belt does not stay tight, read vehicle owner's manual and "Vehicle Seat Belts" section in this manual.

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



### To secure car seat in vehicle:

1. Assemble the Back Support (see "Assembly and Removal of Back Support" section).
2. Store LATCH connectors on back of seat.
3. 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 10.3**).
4. Place Top Tether over the top of the Head Support and rest inside seat.
5. Place the car seat on the vehicle seat in a seating location equipped with Lap belt and centered between the Lap belt anchorages (see "Selecting a Vehicle Seating Location" section).
6. 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.



LATCH Connectors



Top Tether



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



- Pull the vehicle Lap belt out and route through the car seat using the **"FRONT ENTRY"** belt routing as shown in Section 7.2 and buckle the vehicle seat belt.

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

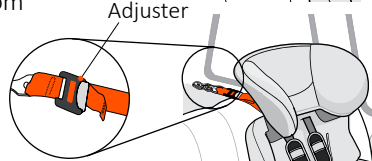
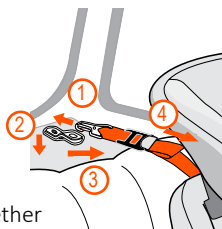
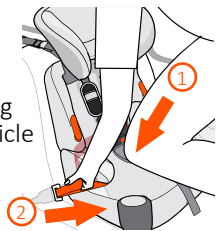
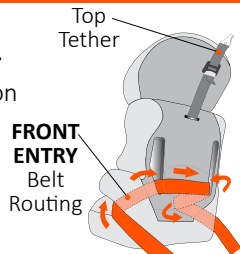
**NOTE:** If Lap belt is not long enough and LATCH system is not available, install Car Seat using **"REAR ENTRY"** belt path, (see "Installation - Lap Belt Only **WITHOUT** Top Tether" section).

- Place knees inside seat and while pressing down (1), pull on the free end of the vehicle lap belt (2) to tighten the lap belt around the car seat.

- Attach top tether hook to vehicle tether anchor as shown in (1) and (2). Ensure the top tether hook is clipped on and secured to the vehicle anchor.

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

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



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



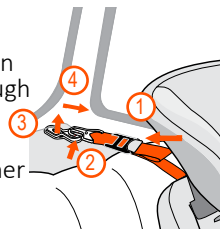
- Check for a secure installation by grasping the car seat armrest and pushing side-to-side and front-to-back. The car seat should not move more than 1 inch in either direction.

- If the car seat moves more than 1 inch, retighten the vehicle seat belt and Top Tether and test again.
- If the car seat moves less than 1 inch, installation is complete. However if the car seat still moves more than 1 inch, try another seating position or see the "Vehicle Seat Belts" section and check your vehicle owner's manual for information on securing car seats.



### To remove car seat:

- Loosen Top Tether by pressing the button on Tether Adjuster and sliding belt through adjuster (1).
- Unhook Top Tether Hook for vehicle tether anchor. Press up on retainer (2), unhook Tether Hook (3), and remove (4).
- Unbuckle vehicle seat belt and remove seat belt from belt path.



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



### 7.4 Installation - **WITHOUT** Top Tether



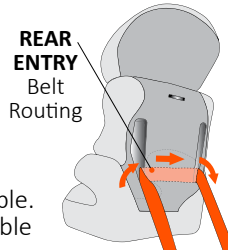
The “**REAR ENTRY**” belt routing must be used when a Top Tether is NOT used to secure this Car Seat.

**Note:** Installation with Top Tether is recommended whenever possible.

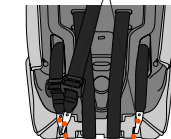
Baby Trend requires using the Top Tether provided with this Car Seat whenever possible. However when a tether anchor is not available in the vehicle, the Car Seat can be secured without the Top Tether. Always store the Top Tether when not in use by securing the tether hook to the Tether Storage on the lower back of the Back Support as shown.

Based on the seating location selected, identify if LATCH or a vehicle lap/shoulder or lap belt only will be used to secure the car seat. Use the LATCH system when available. Follow the steps in the following sections for the type of belt that will be used to secure the car seat.

**Note:** Store tether on back of seat when not in use.



LATCH Connectors

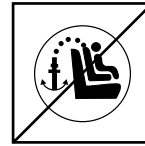


Top Tether  
Tether/LATCH Storage

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



### 7.4.1 Installation - LATCH **WITHOUT** Top Tether



## ⚠ WARNING

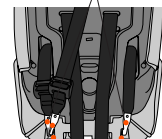
Only use the car seat LATCH System in vehicle seating positions designated by the vehicle manufacturer for use with LATCH and have anchor spacing of 11 inches (280 mm). The car seat must be held tightly by the LATCH System. Never attach more than one lower anchor connector or top tether hook to a vehicle anchorage unless recommended in the vehicle owner's manual.

The LATCH attachment system should be used **WITH** the Top Tether up to 50 lbs. (23 kg) whenever a secure installation can be achieved. When used **WITHOUT** the Top Tether the LATCH attachment system may be used to 50 lbs. (23 kg) or maximum weight for LATCH use specified by the vehicle's owner's manual.

#### **To secure car seat in vehicle:**

1. Assemble the Back Support (see “Assembly and Removal of Back Support” **Section 10.1**).
2. Top Tether by securing Tether Hook on Tether Storage at bottom of Back Support as shown.

LATCH Connectors

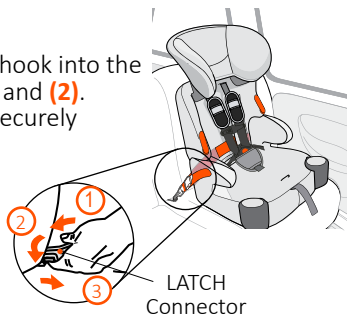
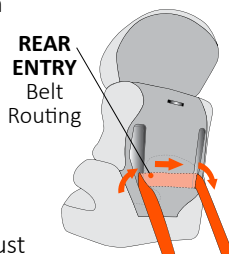


Top Tether  
Tether/LATCH Storage

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



3. 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 10.3**).
4. Route the LATCH lower anchor belt using the "**REAR ENTRY**" belt routing as shown in Section 7.2.
5. Place the car seat on the vehicle seat in a seating location equipped with LATCH and centered between the LATCH anchorages (see "Selecting a Vehicle Seating Location" section).
6. 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.
7. Use the LATCH connectors to hook into the vehicle anchors as seen in (1) and (2). Ensure the connectors hook securely into the vehicle anchorage.
8. Pull to check that the connectors are securely attached (3).



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



9. Place your knees inside seat (1) and pull on the free end of the LATCH strap to tighten (2) (Fig 44a).
  10. 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 1 inch in either direction (Fig. 44b).
- If the car seat moves more than 1 inch, retighten the LATCH belt and check again.
  - If the car seat moves less than 1 inch, installation is complete. However if the car seat still moves more than 1 inch, try another seating position or see the "Vehicle Seat Belts" section and check your vehicle owner's manual for information on securing car seats.

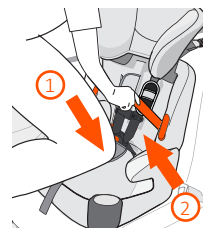


Fig. 44a



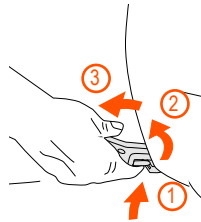
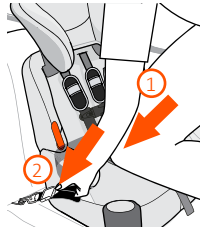
Fig. 44b

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



### To remove car seat:

1. Loosen LATCH lower anchor belt by putting knees in seat and while pressing down (1), lift up on LATCH Adjuster and slide belt through adjuster (2).
2. Unhook LATCH lower anchor belt connectors from vehicle anchors. Press up on retainer (1), unhook LATCH Connector (2), and remove (3).

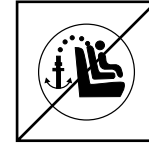


**NOTE:** When removing the LATCH connector, rotating the connector 90° can assist in removal from vehicle anchor.

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



### 7.4.2 Installation - Lap/Shoulder Belt **WITHOUT** Top Tether



## **!WARNING**

Vehicle seat belt system **MUST** stay tightly adjusted to 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.

### To secure car seat in vehicle:

1. Assemble the Back Support (see "Assembly and Removal of Back Support" **Section 10.1**).
2. Store LATCH and Top Tether by securing LATCH Connectors and Tether Hook on LATCH/Tether Storage at bottom of Back Support as shown.
3. 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 10.3**).

LATCH Connectors



Top Tether

Tether/LATCH Storage

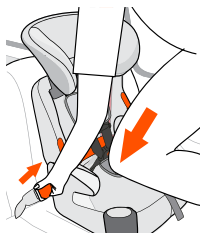
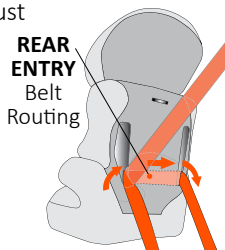




## 7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



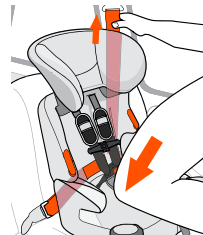
- Place the car seat on the vehicle seat in a seating location and centered between the Lap/Shoulder belt anchorages (see "Selecting a Vehicle Seating Location" section).
- If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner's manual for use with a car seat.
- Pull the vehicle Lap/Shoulder belt out and route through the car seat using the "REAR ENTRY" belt routing as shown in Section 7.2 and buckle the vehicle seat belt.
- Pull to check that the vehicle buckle is securely locked. Check the vehicle belt is flat and not twisted.
- 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.
- Place knees inside seat and while pressing down, pull on the vehicle shoulder belt just above the vehicle buckle to tighten the vehicle lap belt around the Car Seat.



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



- While holding the lap belt tight, pull slack out of shoulder belt and allow retractor to tighten shoulder belt.
  - 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 1 inch in either direction.
- If the car seat moves more than 1 inch, retighten the LATCH belt and test again.
  - If the car seat moves less than 1 inch, installation is complete. However if the car seat still moves more than 1 inch, try another seating position or see the "Vehicle Seat Belts" section and check your vehicle owner's manual for information on securing car seats.



### To remove car seat:

- Unbuckle vehicle seat belt and remove seat belt from belt path.

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



### 7.4.3 Installation - Lap Belt Only **WITHOUT** Top Tether



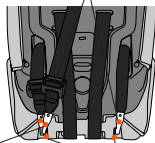
## ⚠ WARNING

Vehicle seat belt system **MUST** stay tightly adjusted to 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.

### To secure car seat in vehicle:

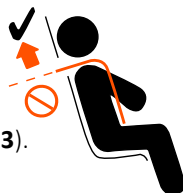
1. Assemble of the Back Support (see "Assembly and Removal of Back Support" **Section 10.1**).
2. Store LATCH and Top Tether by securing LATCH Connectors and Tether Hook on LATCH/Tether Storage Bar at bottom of Back Support as shown.
3. Adjust the harness strap height for your child – Harness straps **MUST** be at or above the child's shoulders (see "Changing Harness Strap Height" **Section 10.3**).

LATCH Connectors



Top Tether

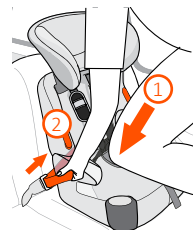
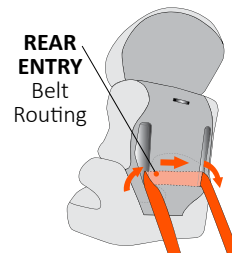
Tether/LATCH Storage



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



4. Place the car seat on the vehicle seat in a seating location and centered between the Lap belt anchorages (see "Selecting a Vehicle Seating Location" section).
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. Pull the vehicle lap belt out and route through the car seat using the "**REAR ENTRY**" belt routing as shown in Section 7.2 and buckle the vehicle seat belt.
7. Pull to check that the vehicle buckle is securely locked.
8. Place knees inside seat and while pressing down **(1)**, pull on the vehicle lap belt to tighten the lap belt around the Car Seat **(2)**.



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



9. 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 1 inch in either direction.
- If the car seat moves more than 1 inch, retighten the LATCH belt and test again.
  - If the car seat moves less than 1 inch, installation is complete.
  - If the car seat still moves more than 1 inch, try another seating position 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. Unbuckle vehicle seat belt and remove seat belt from belt path.

## 7.5 Securing your Child

### Minimum Use Recommendations

Child must be at least 2 years old, able to sit upright unassisted and weigh at least 30 lbs. (13.6 kg) to use this Car Seat.



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



### **⚠ WARNING**

#### **DEATH or SERIOUS INJURY can occur:**

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. Follow the instructions very closely to ensure that the harness is properly adjusted to fit your child at all times. Your child will grow very rapidly! Please check the fit of the harness every time you use the Car Seat.

Harness straps must be through harness strap slots located at or above child's shoulders.

Snugly adjust harness provided with the Car Seat around child.

For snug harness fit, use Body Insert for small 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.

Discontinue use of harness when child's weight exceeds 50 lb (23 kg) or shoulders are above top harness strap slots.

Do not use accessories such as strap covers, blankets, cushions, or padding under harness straps or child unless provided by Baby Trend.

Do not use Car Seat with harness straps loose or unbuckled. Harness straps **MUST** be snug and positioned over shoulders and thighs of child.



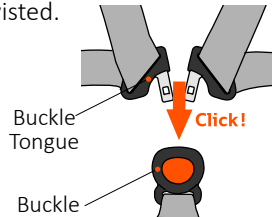
## 7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



### To secure your child:

1. Check that harness straps are through harness slots at or just above child's shoulders.
2. Place child in Car Seat with child's back contacting Back Support and rump contacting seating surface.
3. Buckle harness.
  - Place harness straps over child's shoulders and thighs.
  - Insert buckle tongues into 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.

Check that harness straps are not twisted.



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

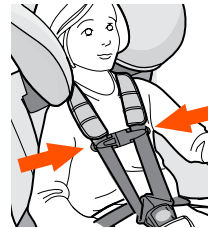


4. Snugly adjust harness around your child by pulling the harness adjuster strap at front of car seat shown.

See "Adjustment of the Harness Straps" section for more information on tightening and loosening the harness.

5. Close Harness Clip and position as close to arm pit level as possible.
6. 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.
- 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.
- Pull on the harness assembly to be sure it is tight and cannot become loose.



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



- DO NOT use the Car Seat if the harness assembly can become loose. Check to see if the harness adjuster area is free of dirt. Contact Baby Trend at 1-800-328-7363 for assistance.

### To remove your child:

1. Unbuckle Harness Clip – press on the tabs in the top and bottom 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. 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 4 years old and weigh at least 40 lb. (18.1 kg) to use the 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 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 4 years old and weigh at least 40 lb. (18 kg) to use the High-back Booster Car Seat.

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.

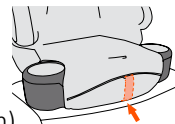
Shoulder belt must slide freely in the inner slot of Booster Shoulder Belt Guide in Head Support.

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



### To secure car seat and your child:

1. Assemble the Back Support (see "Assembly and Removal of Back Support" **Section 10.1**).
2. Remove harness system (see "Threading and Removing Harness" section page 79 ).
3. Tuck harness adjuster belt up 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 Locations" section).



### ⚠️ WARNING

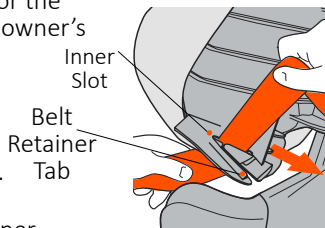
Do not place the High-back Booster Car Seat in a seating position that has only a vehicle lap belt.



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

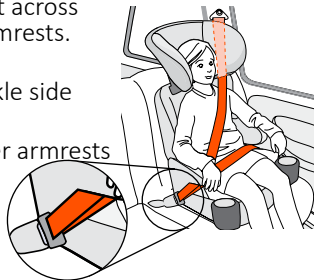


5. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner's manual for use with a car seat.
6. Thread shoulder belt into the inner slot of Booster Shoulder Belt Guide located on the underside of the Head Support .
  - Slide shoulder belt into open end of slot, around Belt Retainer Tab and into Inner Slot of Head Support.



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

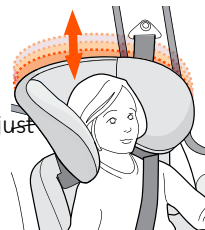
7. Place child in High-back Booster Car Seat with child's back and rump contacting seating surfaces.
8. Pull the vehicle lap/shoulder belt across front of child and under both armrests. Buckle vehicle seat belt.
  - Vehicle shoulder belt on buckle side must be under armrest.
  - Position vehicle lap belt under armrests and low on hips, contacting top of thighs.
  - Position vehicle shoulder belt across chest and shoulder.



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



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 child's shoulders.



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.



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



### 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 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.

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



### 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 40 lb. (18 kg) 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:

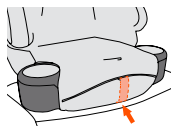
1. Remove harness system and seat back support(see "Harness Removal and Assembly" section and "Assembly and Removal for Back Support" section).



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



2. Tuck harness adjustment belt up 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 Locations" 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.

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



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

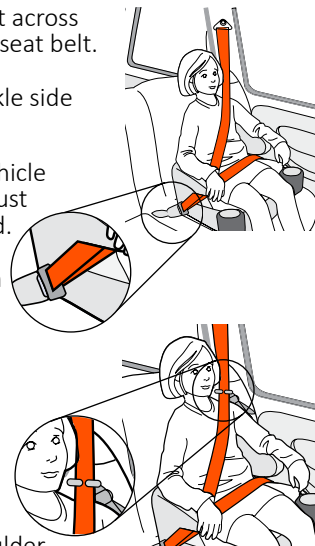
- Vehicle shoulder belt on buckle side must be under armrest.

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

- Thread harness strap through Vehicle Shoulder Strap Positioner 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.

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



### 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.

## 9.0 Vehicle Seat Belts

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

#### Toddler Car Seat use (**WITH** Build-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 the Car Seat. These systems may look safe but their method of operation precludes their use with the Car Seat. If you are unsure if the vehicle seat belt is safe for use with the 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.

#### Toddler Car Seat use (**WITHOUT** Build-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.

### Safe Seat Belt Systems:

The following vehicle seat belt systems can be used with the 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 or Booster Use Mode:

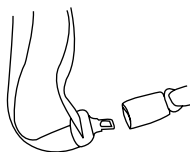
#### Combination lap/shoulder belt with locking latch plate

- 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 vehicle lap/shoulder combination seat belt system with a latch plate that can slide freely along the belt is suitable for use with the Car Seat if it includes a lockable retractor. Please refer to your vehicle's owner's manual for additional information on locking this style of seat belt. This style of belt must be locked to prevent movement of the Car Seat.



Contact Baby Trend Customer Service Department to obtain a belt lock-off if needed.

### Combination Lap/Shoulder Belt with sliding LATCH plate (continued)

**Please refer to your vehicle owner's manual for additional information on locking this style of seat belt. This style of belt MUST be locked to prevent movement of car seat.**

### For Toddler Use Mode **WITH** Harness:

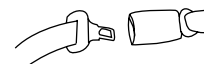
#### Lap Belts (manually Adjusted)

- A vehicle lap belt that is manually adjusted and will remain tight while the vehicle is in motion is suitable for use with the Car Seat. Pulling the belt through the buckle after the buckle is fastened tightens this type of seat belt. The vehicle center rear seat belt is most often this type of vehicle 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 the 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

### ***Unsafe Seat Belt Systems:***

**DO NOT** use the following types of vehicle seat belt systems with the 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: Latch can be used in place of the following unsafe vehicle seat belt systems if your vehicle is equipped with latch 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 the 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.



## 9.0 Vehicle Seat Belts

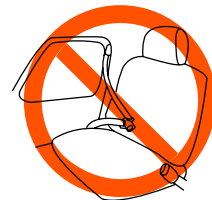
### **Combination Lap/Shoulder Belt With Retractor:**

**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 the Car Seat.



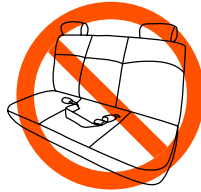
### **Passive Restraint - Lap or Shoulder Belt Mounted on Door:**

**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 the Car Seat.



### Lap Belts Located Forward of Seat Crease:

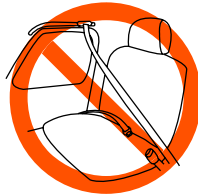
**DO NOT** use a vehicle seat belt that is anchored on the vehicle seat more than 2 inches forward of the crease between the seat bottom and the seat back. This type of vehicle seat belt anchors the Car Seat too far forward and the Car Seat will **NOT** be safely restrained in the vehicle.



If you have any of the above vehicle seat belt systems, **DO NOT** use it to secure the Car Seat in the vehicle. Look in the vehicle for a location that has a more suitable vehicle seat belt system as described in the “Vehicle seat belt Systems that are Adequate for installation of Car Seat” section. You may also contact your vehicle’s manufacturer to inquire about installing a seat belt system that is adequate to restrain a Car Seat.

### 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 the Car Seat.



## 10.0 Operation and Adjustments

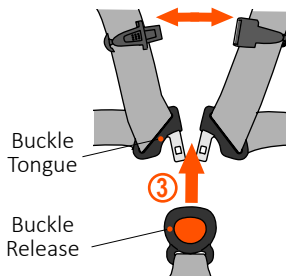
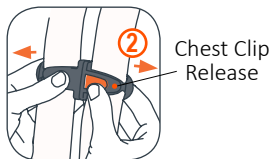
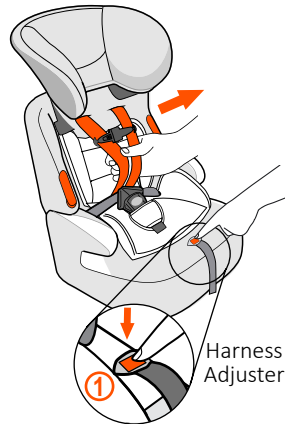
### 10.1 Assembly and Removal of Back Support

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

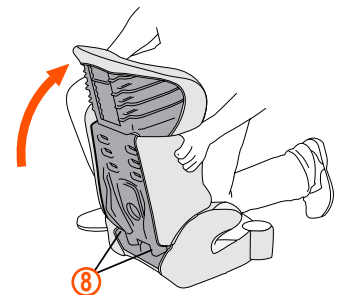
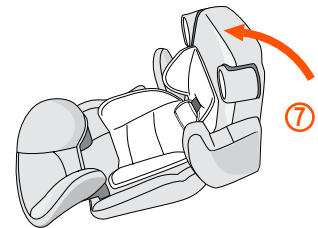
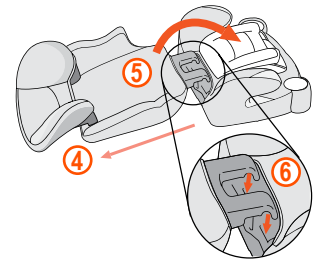
##### Method 1:

- Start by loosening the Harness Straps by depressing the Harness Adjuster and firmly pulling on the Harness Straps (1).
- Undo the chest clip as illustrated in (2). Then release the Buckle Tongues by using the Buckle Release (3).



## 10.0 Operation and Adjustments

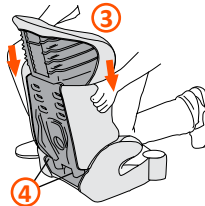
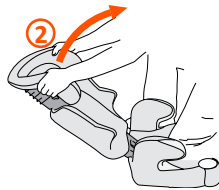
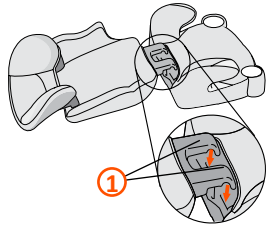
- Lay the Back Support flat behind the seat base but maintain them side by side (4). **NOTE:** May require folding the insert towards the seat base (5).
- Align both tabs on bottom of Back Support with openings in back of the seat base and press down firmly (6).
- Rotate the seat base upward 90 degrees while pushing firmly towards the Back Support (7).
- Place the seat upright and tug to check that the Back Support tabs are fully inserted into the seat base openings. Back Support is applied correctly only if secure and stable (8).



## 10.0 Operation and Adjustments

### **To assemble Back Support** **Method 2:**

- Place Car Seat on the floor or other firm surface and loosen the harness and let the Back Support flat behind the seat base (see "Adjustment of the Harness Straps" section 10.2).
- Insert both tabs on bottom of Back Support with openings in back of the seat base and hook them together (1).
- Rotate Back Support forward to an upright position (2) 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 (3).



## 10.0 Operation and Adjustments

- Check ensure no parts of the harness straps or seat pad are not trapped between the Back Support and the seat base (4).

### **To remove Back Support:**

- Place Car Seat on the floor or other firm surface.
- While holding the Car 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.

## 10.0 Operation and Adjustments

### 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 harness strap for a snug fit on your child.

**Routine inspect to assure adjuster button area is free and clear of dirt.**

#### **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.

NOTE: A snug 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.



## 10.0 Operation and Adjustments

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.

4. Pull on the harness assembly to be sure it is tight and cannot become loose.

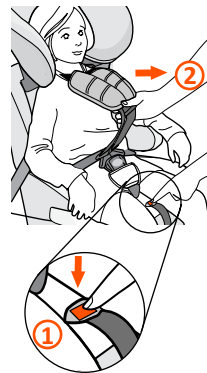
5. **DO NOT** use the Car Seat if the harness assembly can become loose. Check to see if the harness adjuster area is free of dirt. Contact Baby Trend at 1-800-328-7363 for assistance.



#### **To loosen harness or lengthen the harness strap:**

1. Unbuckle harness.

2. Loosen built-in safety harness by pressing the Harness Adjuster Button (1) and pulling the harness assembly toward you (2).





## 10.0 Operation and Adjustments

### 10.3 Changing Harness Strap Height



#### **⚠ WARNING**

##### **DEATH or SERIOUS INJURY can occur:**

Harness straps must be at or 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.

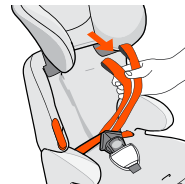
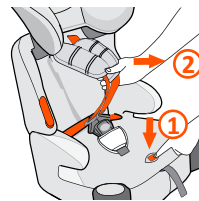
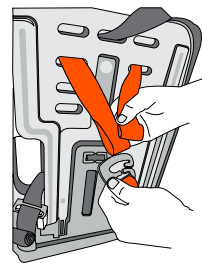
Follow the instructions very closely to ensure that the harness is properly adjusted to fit your child at all times. Check the fit of the harness every time you use the Car Seat.

## 10.0 Operation and Adjustments

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:**

- Loosen the Harness Straps by depressing the Harness Adjuster (1) and pull on the Harness Straps to loosen (2).
- From the back of the car seat, locate the Harness Strap Connector Plate and remove both Harness Straps from the Harness Strap Connector Plate. Be sure to note how the Harness Straps are attached to assist in reattaching.
- From front of car seat, pull Harness Straps out of Harness Strap Slots and out through front of car seat.



## 10.0 Operation and Adjustments

### **To Re-attach Harness Straps / Adjust height positions:**

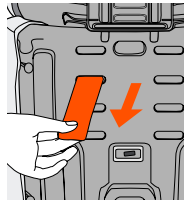
Re-attach the Harness Straps at the required height by placing the Harness Straps into the matching harness straps slots in the Back Support Pad and Back Support,

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



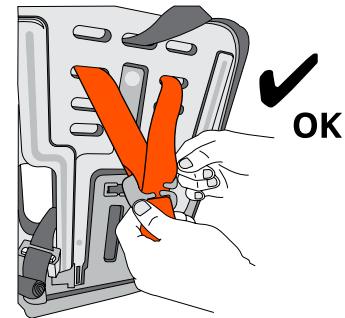
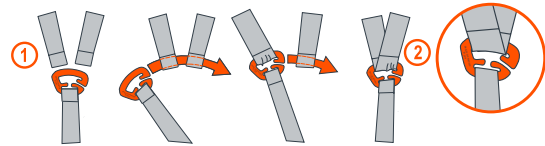
Note: Make sure that the Harness Straps are through the Harness Strap Slots at the same height in the Back Support Pad and the Back Support.

- 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 Belt Connector Plate



## 10.0 Operation and Adjustments

- c. Feed one Harness Strap Connector plate through each Harness Strap End (1). Ensure both Straps are securely connected to the connector plate (2).

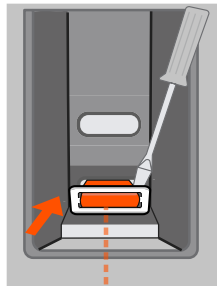
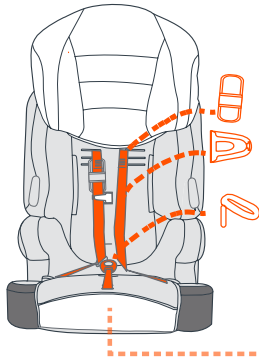
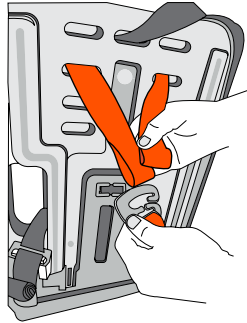


- d. Inspect the Harness Straps from the front and back of the car seat to ensure that they are not twisted. Twisted harness straps can prevent proper tightening of the harness and thus may not adequately restrain your child in a sharp turn, sudden stop or crash. Before Using the car sat, please pull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

## 10.0 Operation and Adjustments

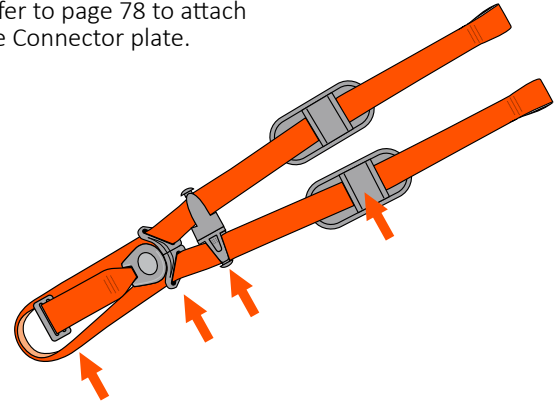
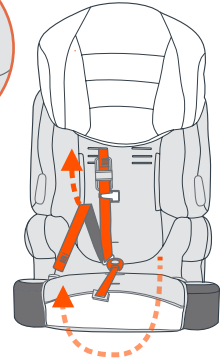
### Threading and Removing Harness Straps and Crotch Buckle:

- From the rear, remove the harness straps from the Connector plate.
- Remove harness covers, chest clip and buckle tongue from child's left side and set to the side.
- Remove buckle by prying the metal retainer from bottom side. Use a flat screw driver on the corner of the metal to pop out. Push stamping through the opening on the seat bottom.



## 10.0 Operation and Adjustments

- Pull out the buckle
- Leaving buckle tongue in buckle on child's right side, pull webbing from child left side to completely remove the harness system from car seat.
- Insert buckle tongue into child left side, thread webbing through buckle, chest clip and harness covers. Store in dry cool area for future use.
- To redo the harness reverse steps a through f. Refer to page 78 to attach the Connector plate.



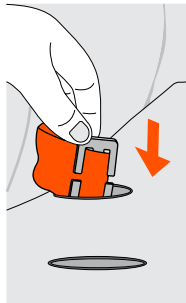
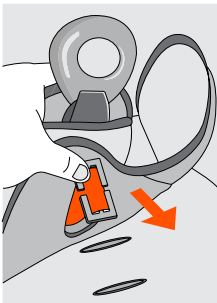
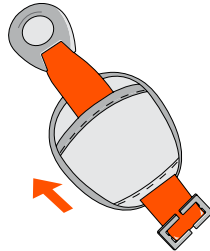
### 10.4 Changing Buckle Position

The Hybrid 3-in-1 is equipped with a 2 - position crotch buckle.

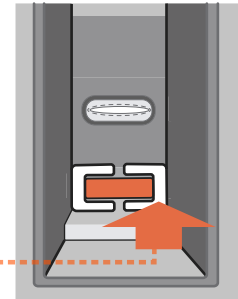
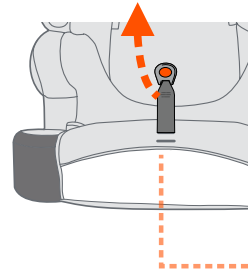
**Position - 1** is the installed position from the factory and is intended to be used until a child reaches 35 lbs or the buckle is touching the child's thigh.

**Position - 2** is intended to be used until a child's exceeds 35 lbs or the buckle is touching the child's thigh.

- Thread the padding into the strap if needed.
- Thread the metal retainer and strap through the fabric and into the position that fits the child best.



- From bottom of car seat, pull the metal retainer through and position it properly.
- From the buckle end of the strap pull the strap up to properly click in the metal retainer.
- To remove the buckle, refer to page 79 step c and d.



## 10.0 Operation and Adjustments

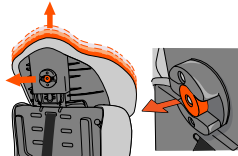
### 10.5 Adjusting the Head Support

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.



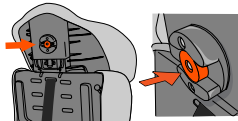
#### Pull knob for head support:

- **Pull Out Knob:** Allows you to adjust height or lower down the Head Support. Raise or lower the Head Support until the Head Support moves into the desired position to fit your child.



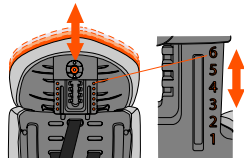
Pull knob out to adjust

- **Release Knob:** Allows you to fixate the Head Support to the desired position. The Head Support knob retracts back in when the Head Support is properly set into position.



Release knob to lock

The Head Support is equipped with 6 height adjustments. Note: Always use the position that best cradles the child's head.

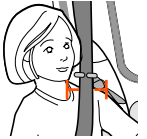


Six Adjustment levels

## 10.0 Operation and Adjustments

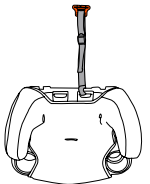
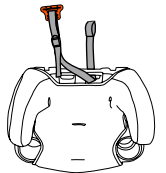
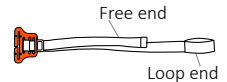
### 10.6 Assembly and Removal of Vehicle Shoulder Belt Positioner

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:

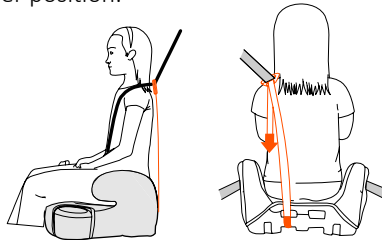
- Lay Vehicle Shoulder Belt Positioner out on flat surface with free end on top.
- Slide loop end down through one of the slots at the back edge of the Seat Base.
- Thread the Shoulder Belt Guide and free end of the Vehicle Shoulder Belt Positioner through the loop on the loop end and pull to eliminate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

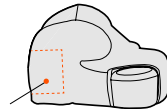
### Use and Adjustment of Vehicle Shoulder Belt Positioner

- 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 Federal 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 an 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 **WITHOUT** Top Tether" section and secure your child per "Securing Your Child" section.

### 12.0 Cleaning and Maintenance

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

DO NOT use lubricants of any kind on any of the components of the Car Seat, including buckle and LATCH system.

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

Keep Harness adjuster area clean and free of dirt. To clean Harness adjuster, vacuum or rise area with clean warm water, no soap. Dry before use.

### Care and Cleaning Harness System Seat, Head Support, Back Support, and Head Support Insert:

**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.

### WARNING

**DO NOT use Car Seat without seat, back support, head support pads, and head support insert.**

#### **To Remove Head Support Pad and Head Support Insert:**

- Slide elastic loops out of inner shoulder belt slot.
- Pull pad off headrest insert.

#### **To Remove Back Support Pad:**

- Remove harness (see “Threading and Removing Harness” section page 79).
- Remove back support from Seat Base Pad (see “Assembly and Removal of Back Support” section).
- Unhook top of pad from top of back support.
- Unhook elastic loops 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.

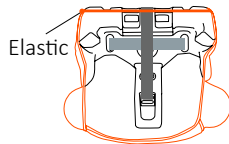
#### **To Remove Vehicle Shoulder Belt Positioner:**

- From back of car seat, unthread the Shoulder Belt Positioner from the loop end.
- Store the Shoulder Belt Positioner in pouch located on side of seat base pad.

## 12.0 Cleaning and Maintenance

### **To Remove Seat Base Pad:**

- Remove harness and crotch strap (see “Threading and Removing Harness” section page 79).
- Unhook elastic on rear corners of the seat pad.
- Slide the base seat pad armrest forward and off armrests. Slide entire seat pad forward to fully unhook the seat pad from the base of the seat.



Reverse above steps for replacing pads and harness system.

### **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.

## 13.0 Warranty and Replacement Parts

### **WARRANTY**

DO NOT RETURN YOUR PRODUCT TO THE STORE. PLEASE CONTACT BABY TREND® FOR REPLACEMENT PARTS, SERVICE AND REPAIR.

The Baby Trend® warranty workmanship defects within 1 year of purchase. Any product which has been subjected to misuse, abuse, abnormal use, excessive wear and tear, improper assembly, negligence, environmental exposure, alteration or accident, or has had its serial number altered or removed invalidates all claims against the manufacturer. Any damage to property during installation is the sole responsibility of the end user.

Customer Service Department can be contacted at 1 (800) 328-7363 Monday through Friday between 8:00 a.m. and 4:30 p.m. (PST). Return Authorizations are required prior to returning product(s) to Baby Trend®. Please visit <http://babytrend.com/pages/limited-warranty> for complete warranty details.

### **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 a.m. and 4:30 p.m., Pacific Standard Time, Monday through Friday or visit us online at **[www.babytrend.com](http://www.babytrend.com)**.



## 14.0 Register Your Car Seat

### How to Register Your Car Seat

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

Model Number : \_\_\_\_\_

Manufactured (date) : \_\_\_\_\_

Purchase Date : \_\_\_\_\_

Please fill out the prepaid registration post card attached to the safety harness 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, 13048 Valley Blvd. Fontana CA 92335 or call 1-800 328-7363 or register online at <https://babytrend.com/pages/car-seat-product-registration> For recall information, call the U.S. Government's Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424- 9153), or go to <http://www.NHTSA.gov>. If You Need Help

## 14.0 Register Your Car Seat

Please contact our Customer Service Department with any questions concerning your child restraint. When you contact us, please have the model 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](http://www.babytrend.com)**

This product is protected by one or more of the following U.S. patents:  
9,376,037 B1

NOTES

[illegible]