

HYBRID

3-in-1

Car Seat



Store this manual in the pocket provided
on the side of the Car Seat Base.



Quality • Comfort • Style

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

1-800-328-7363
(8:00am ~ 4:30pm PST)
www.babytrend.com

⚠ 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

Car Seat



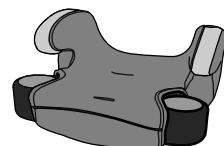
Stage 1

Toddler Car Seat
with Built-in
Harness



Stage 2

High-back
Booster Car Seat



Stage 3

Backless Booster
Car Seat

FB58

**Hybrid 3-in-1 Car Seat
OWNER'S MANUAL**

Para instrucciones en Español, conéctese a
www.babytrend.com o llamar al: 1-800-328-7363.



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Table of Contents

1.0 General Warnings and Information.....	3
2.0 ▲ WARNINGS	5
3.0 Features and Benefits	
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
4.0 Preparing Car Seat for Use	
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
5.0 Weight and Height Recommendations	
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
6.0 Selecting a Vehicle Seating Location	20
6.1 Overall Considerations for Selecting a Seating Location.....	21
6.2 Seating Locations to Avoid.....	23
7.0 Toddler Car Seat (WITH Built-in Harness System) Installation and Use	
7.1 Proper Installation	24
7.2 Installation Options Based on Child's Weight and Installation Method	25
7.3 Belt Routing Options for Installation	
7.3.1 FRONT ENTRY Belt Routing.....	26
7.3.2 REAR ENTRY Belt Routing.....	27

Table of Contents

7.4 Installation WITH LATCH	
7.4.1 Installation - LATCH FRONT ENTRY Belt Routing.....	27
7.4.2 Installation - LATCH REAR ENTRY Belt Routing.....	32
7.5 Installation WITH Lap/Shoulder Belt	
7.5.1 Installation - Lap/Shoulder Belt FRONT ENTRY Belt Routing.....	36
7.5.2 Installation - Lap/Shoulder Belt REAR ENTRY Belt Routing.....	41
7.6 Installation WITH Lap Belt only	
7.6.1 Installation - Lap Belt only FRONT ENTRY Belt Routing.....	44
7.6.2 Installation - Lap Belt only REAR ENTRY Belt Routing.....	48
7.7 Securing your Child.....	52
8.0 Booster Car Seat (WITHOUT Built-in Harness System) Installation and Use	58
8.1 High-back Booster Car Seat (WITHOUT Built-in Harness System) Installation and Use.....	59
8.2 Backless Booster Car Seat (WITHOUT Built-in Harness System) Installation and Use.....	64
9.0 Vehicle Seat Belts	
9.1 Check that the Vehicle Seat Belt is Safe to Use.....	68
10.0 Operation and Adjustments	
10.1 Assembly and Removal of Back Support.....	74
10.2 Changing Harness Strap Adjustment.....	75
10.3 Changing Harness Strap Height.....	77
10.4 Harness Removal and Assembly.....	81
10.5 Changing Buckle Position.....	83
10.6 Adjusting the Head Support.....	88
10.7 Assembly and Removal of Vehicle Shoulder Belt Positioner.....	89
11.0 Additional Information	
11.1 Certifications.....	91
11.2 Installation and Use on Aircraft.....	91
12.0 Cleaning and Maintenance	92
13.0 Warranty and Replacement Parts	95
14.0 How to Register your Car Seat	96

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

1.0 General Warnings and Information

- Requires proper routing of LATCH or the vehicle seat belts and using Top Tether. 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
 - 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. **4**

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 22 and 100 lbs. (10 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 1 year old and 22 lbs. (10 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.
- 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 a 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 Anchorage System (LATCH) if available or with a vehicle belt.
 - Secure Top Tether provided with this child restraint.
 - Always use proper belt routing based on child's weight and 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 and 100 lbs (18.1 kg and 45 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 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

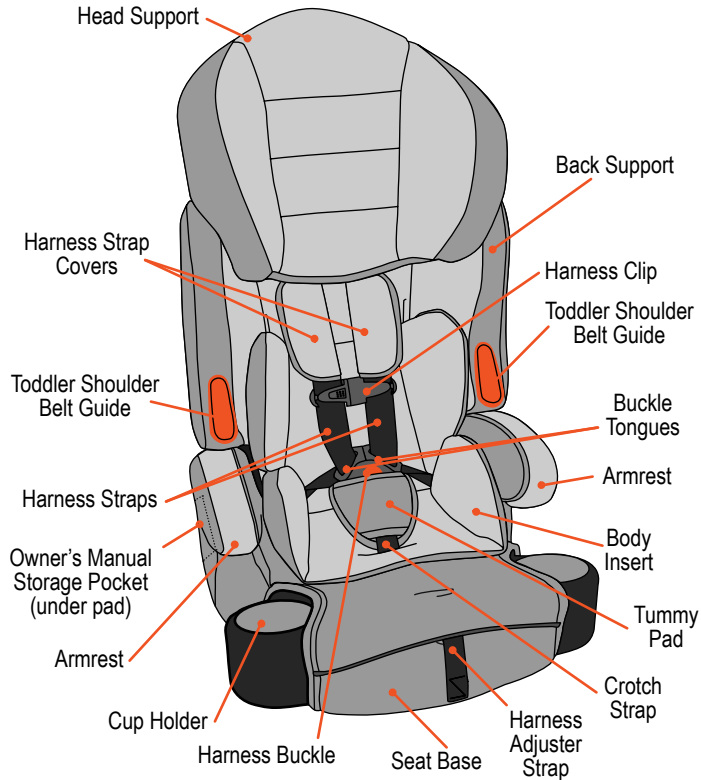
- This Car Seat is designed and tested to accommodate a child of a specific range of **WEIGHT** and **HEIGHT**. Using the Car Seat for a child whose weight or height is outside of these limits will increase the risk of death or serious injury in the event of a crash (see Section 5.0 of this manual for **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 cover the Car Seat with a blanket or towel if it will be subject to direct sunlight while you are away from the vehicle.
- This Car Seat is constructed of plastic that can deform over time if left with any object in the seat while stored. **DO NOT** leave heavy objects in the Car Seat while not in use. **DO NOT** store the seat in the trunk of your car with heavy objects on it or with pressure on the Car Seat from the trunk lid.
- Discontinue use of the Harness System and Back Support after 6 years and the Booster Seat Base after 10 years from the date of manufacture printed on the label on the bottom of the Seat Base.
- **DO NOT** use Car Seat if it has been in a crash, it must be replaced. A crash can cause unseen damage and using it again could result in serious injury or death.
- **DO NOT** use Car Seat if it is damaged or is missing parts.

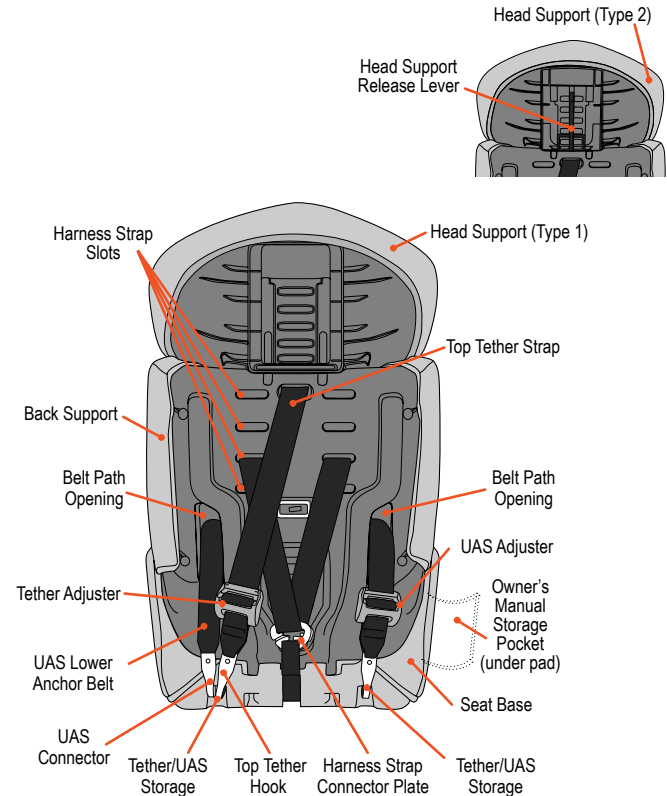
3.0 Features and Benefits

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



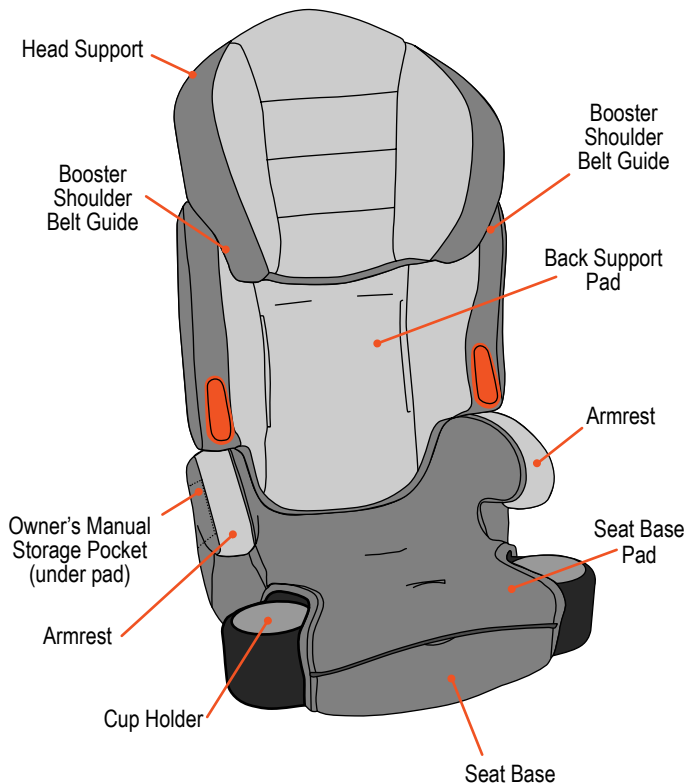
3.0 Features and Benefits

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



3.0 Features and Benefits

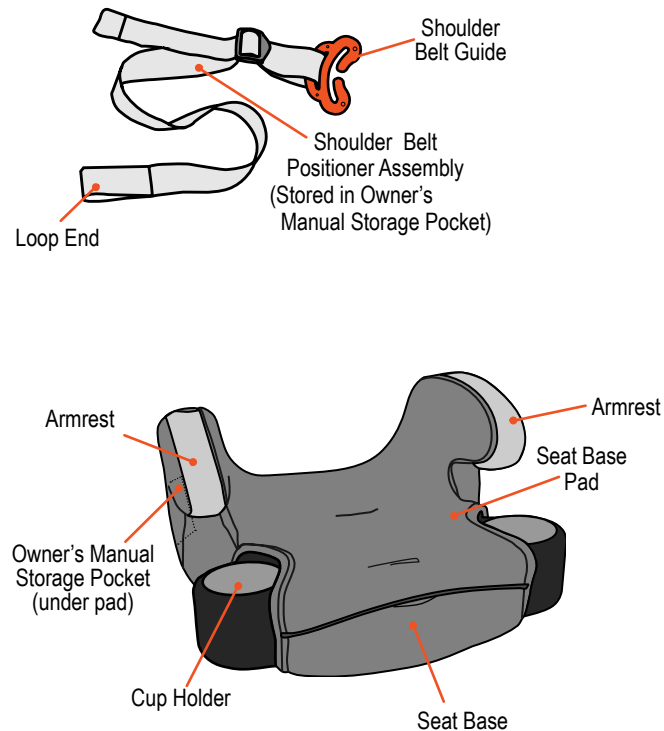
3.3 High-back Booster Car Seat (WITHOUT Harness System)



11

3.0 Features and Benefits

3.4 Backless Booster Car Seat (WITHOUT Harness System and Back Support)



12

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 (see “Assembly and Removal of Back Support” section)

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

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

Toddler Car Seat WITH Built-in Harness System “22 - 50 lbs.” (10 to 23 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).
- 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 “Harness Removal and Assembly” section).
- Remove Body Insert.
- Adjust head support for your child (see “Adjusting the Head Support” section).

4.0 Preparing Car Seat for Use

Backless Booster Car Seat WITHOUT Harness System “40 - 100 lbs.” (18 to 45 kg) (see Weight and Height Recommendations” section).

- Remove Back Support (see “Assembly and Removal of Back Support” section).

4.3 Select a Vehicle Seating Location to Install the Car Seat

Toddler Car Seat WITH Built-in Harness System

- Select a vehicle seating location with a tether anchor, if available. Baby Trend requires using the tether for installation whenever possible.

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

Booster Car Seat WITHOUT Harness System

- Select a vehicle seating location with a lap/shoulder belt.
- Never use a vehicle seating location with only a lap belt.

4.0 Preparing Car Seat for Use

4.4 Proper Use Check List

Toddler Car Seat (WITH Harness)

- ✓ Car seat is securely installed in vehicle.
- ✓ The correct belt routing for installation is used based on the child's weight and use of tether.
- ✓ Top Tether is used, when possible.
- ✓ Harness straps are in harness slots at or above child's shoulders.
- ✓ Harness straps are routed between back of Back Support and the LATCH or vehicle seat belt when installed using "Front Entry" belt routing.
- ✓ Harness is snugly adjusted around child.
- ✓ Discontinue use of Body Insert when child's shoulders are above Harness Strap Slots in second row up from the bottom on the back support.

Booster Car Seat (WITHOUT Harness)

- ✓ Child is at least 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 below 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)**
22 - 50 lbs. (10 - 23 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 - 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 1 year old and able to sit upright unassisted **and**
- Weigh between 22 and 50 lbs. (10 and 23 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 and the American Academy of Pediatrics recommend using a Car Seat **WITH** Built-in Harness as long as possible before changing to a Booster Car Seat. The Toddler Car Seat mode should be used until the child exceeds either 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 and the American Academy of Pediatrics recommend using a High-back Booster Car Seat as long as possible before changing to a Backless Booster Car Seat. The High-back Booster Car Seat should be used until the child's shoulders do not fit comfortably under the side wings of the Head Support.

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

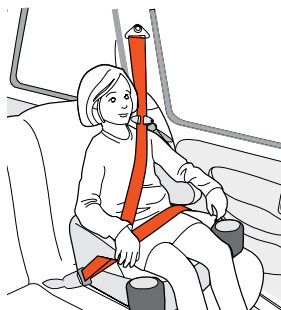
5.0 Weight and Height Recommendations

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



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

- Child's weight is between 40 and 100 lbs. (18 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 and the American Academy of Pediatrics 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. You are also invited to call Baby Trend at 1-800-328-7363 for additional information or assistance.

6.0 Selecting a Vehicle Seating Location

6.1 Overall Considerations for Selecting A Seating Location

- Please review your vehicle owner's manual to determine the best location for each Car Seat use mode, any specific instructions for Car Seat installation, or to determine if any locations are unsafe for Car Seat installation. If you do not have the vehicle owner's manual or the owner's manual does not address child car seat installation, please contact the vehicle manufacturer to obtain this information before using the Car Seat.
- Use rear vehicle seating position whenever possible. According to accident statistics, children are safer when properly restrained in rear vehicle seating positions, rather than front seating positions. Whenever possible, this Car Seat should be secured in the rear center, seating position. The rear center position sometimes is equipped with a vehicle lap belt only and **CANNOT** be used when this Car Seat is used as a booster seat **WITHOUT** the Built-in Safety Harness.
- 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



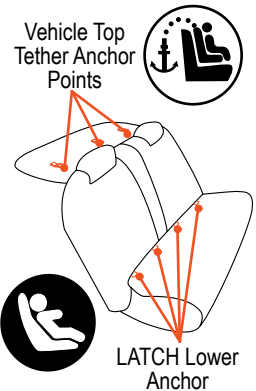
Lower Anchors and Tethers for Children (**LATCH**) System is designed to make installation of child car seats easier by requiring child restraints to be installed without using the vehicle's seat belt system. Since September 1, 2002, at least two rear seating positions of all cars, mini vans and light 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 the LATCH in the 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.

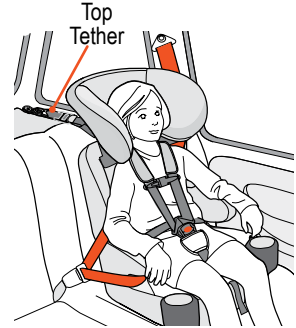
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



7.1 Proper Installation

⚠ WARNING!

- Proper installation is required. The belt routing for securing this Car Seat in a vehicle is dependent on the child's **WEIGHT** and 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.
- Belt routing for installation **MUST** be checked and revised, if necessary, when child's **WEIGHT** reaches 40 lbs. (18kg).
- 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 22 to 40 lbs. (10 to 18 kg) differs from the belt routing for installation and use for children 40 to 50 lbs. (18 to 23 kg). See chart below and "Belt Routing for Installation" section for "FRONT ENTRY" and "REAR ENTRY" belt routing information.

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

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

Harness Use - Car Seat Installation and Tether Use Options			
Child's Weight	Installation Method/Belt Routing	Top Tether Use	
Children 22 to 40 lbs. (10 to 18 kg)	LATCH Rear Entry Belt Routing	✓ With Top Tether	✓ Without Top Tether
	Lap/Shoulder Belt Front Entry Belt Routing	✓ With Top Tether	✓ Without Top Tether
	Lap Belt Only Rear Entry Belt Routing	✓ With Top Tether	✓ Without Top Tether
Children 40 to 50 lbs. (18 to 23 kg)	LATCH Front Entry Belt Routing	✓ With Top Tether	
	LATCH Rear Entry Belt Routing		✓ Without Top Tether
	Lap/Shoulder Belt Front Entry Belt Routing	✓ With Top Tether	
	Lap/Shoulder Belt Rear Entry Belt Routing		✓ Without Top Tether
	Lap Belt Only Front Entry Belt Routing	✓ With Top Tether	
	Lap Belt Only Rear Entry Belt Routing		✓ Without Top Tether

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



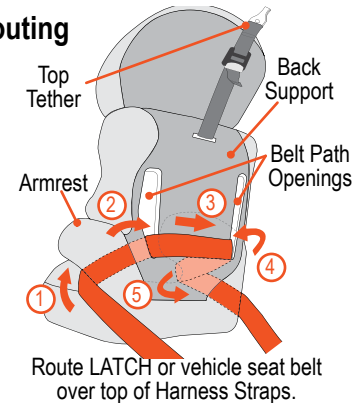
Note: Installation with Top Tether is recommended when a vehicle tether anchor is available.

- 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. This car seat may be installed without the Top Tether when a vehicle tether anchor is not available.

7.3 Belt Routing Options for Installation:

7.3.1 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, over the Harness Straps, and 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).

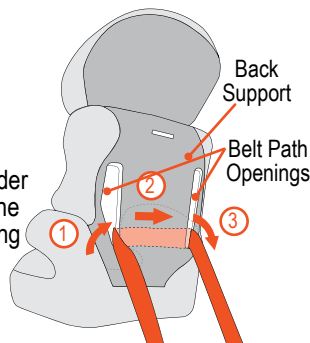


7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



7.3.2 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 to the front of the car seat. Slide the belt under the seat pad and across the front of the Back Support to the Belt Path Opening on the opposite side (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.

7.4 Installation **WITH** LATCH



7.4.1 Installation - LATCH **FRONT ENTRY** Belt Routing

- Use this installation method when using **WITH** the Top Tether and children 40 to 50 lbs. (18 to 23 kg).
- The LATCH attachment system, when used **WITH** the Top Tether, may be used to 50 lbs. (23 kg).



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



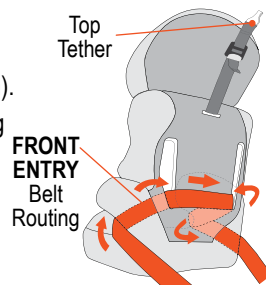
WARNING!

- Only use the car seat LATCH System in vehicle seating positions designated by the vehicle manufacturer as LATCH use positions and have anchor spacing of 11 inches (280 mm).
- Harness straps **MUST** be routed between back of Back Support and the LATCH belt when installed using "FRONT ENTRY" belt routing.
- 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.
- Top tether **MUST** be used for this installation.

To secure car seat in vehicle:

- Assemble of the Back Support (see "Assembly and Removal of Back Support" section).
- 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).
- Route the LATCH lower anchor belt using the "FRONT ENTRY" belt routing as shown in Section 7.3.1.

- Route LATCH Lower Anchor Belt over top of the Harness Straps so that Harness Straps are routed between back of Back Support and LATCH Belt.

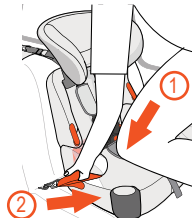
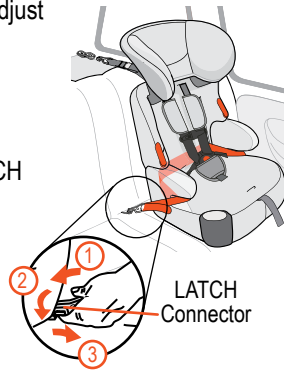
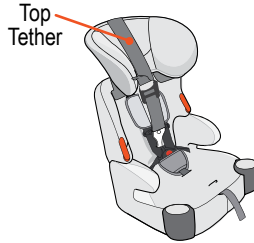


Route LATCH or vehicle seat belt over top of Harness Straps

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



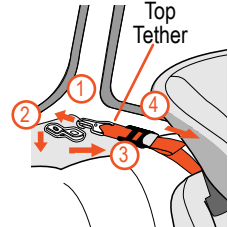
4. Place Top Tether Strap over the top of the Head Support and rest inside seating area.
5. Place the Car Seat on the vehicle seat in a seating location equipped with LATCH and centered between the LATCH anchorages (see "Selecting a Vehicle Seating Location" section).
6. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner's manual for use with a car seat.
7. Attach the LATCH connectors on the Lower Anchor Belt to the vehicle LATCH anchorages (1) and (2). Listen for the "click" when the connectors lock onto the vehicle anchorage.
8. Pull to check that the connectors are securely attached (3).
9. Place knee inside seat (1) and while pressing down, pull on the free end of the LATCH lower anchor belt (2) to tighten the LATCH lower anchor belt around the car seat.



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



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

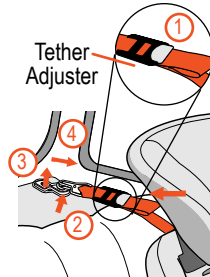


7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

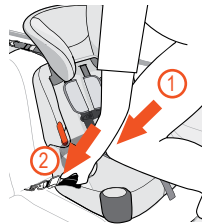


To remove car seat:

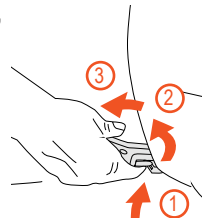
1. Loosen Top Tether by pressing the button on Tether Adjuster and sliding belt through adjuster (1).
2. Unhook Top Tether Hook from vehicle tether anchor. Press up on retainer (2), unhook Tether Hook (3), and remove (4).



3. Loosen LATCH lower anchor belt by putting knee in seat and while pressing down (1), press the button on LATCH Adjuster (2) and slide belt through adjuster.
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



7.4.2 Installation - LATCH

REAR ENTRY Belt Routing



- Use this installation method when using **WITH** a Top Tether for children 22 to 40 lbs. (10 to 18 kg).
- Use this installation method when using **WITHOUT** a Top Tether for children 22 to 50 lbs. (10 to 23kg).
- 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.



! 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.
- When using LATCH **WITH** a Tether, belt routing must be changed to Front Entry with Top Tether when child's **WEIGHT** is 40 lbs. (18 kg) or more.
- Never attach more than one lower anchor connector or top tether hook to a vehicle anchorage unless recommended in the vehicle owner's manual.

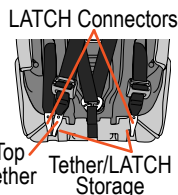
To secure car seat in vehicle:

1. Assemble the Back Support (see "Assembly and Removal of Back Support" section).

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



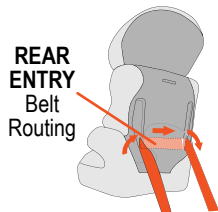
- If Tether will not be used store Top Tether by securing Tether Hook on Tether Storage at bottom of Back Support as shown.



- 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).



- Route the LATCH lower anchor belt using the "**REAR ENTRY**" belt routing as shown in Section 7.3.2.



- If Top Tether is being used, place Top Tether over top of Head Support and rest inside seating area.
- 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).

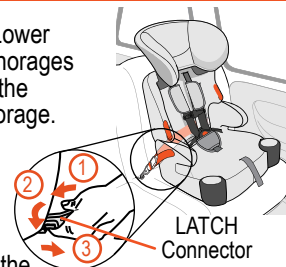


- If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner's manual for use with a car seat.

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

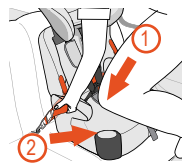


- Attach the LATCH connectors on the Lower Anchor Belt to the vehicle LATCH anchorages (1) and (2). Listen for the "click" when the connectors lock onto the vehicle anchorage.
- Pull to check that the connectors are securely attached (3).

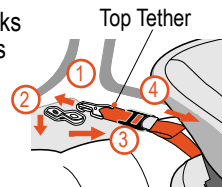


- Place knee inside seat (1) and while pressing down, pull on the free end of the LATCH lower anchor belt (2) to tighten the LATCH lower anchor belt around the Car Seat.

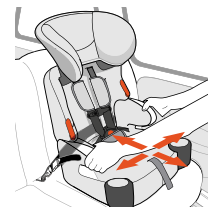
Note: Routing free end of LATCH belt through Belt Path Opening and then pulling to tighten makes tightening the LATCH belt easier.



- If Top Tether is being used, attach Top Tether Hook to vehicle tether anchor (1) and (2). Listen for the "click" when the tether hook locks onto the vehicle tether anchor. If Top Tether is not being used, go to Step 14.



- Pull on the Top Tether Strap to check that Tether Hook is securely attached (3).
- Pull on free end of Top Tether Strap until all slack is removed from Top Tether (4).
- 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.



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

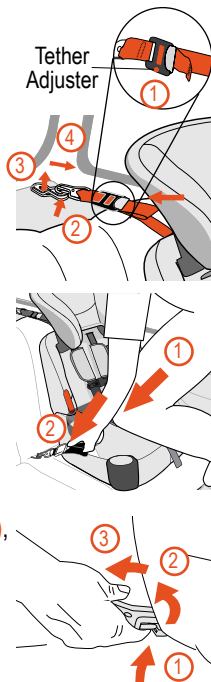


- If the car seat moves less than 1 inch, installation is complete. However if the car seat still moves more than 1 inch, try another seating position or see the “Vehicle Seat Belts” section and check your vehicle owner’s manual for information on securing car seats.

To remove car seat:

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 knee 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



7.5 Installation WITH Lap/Shoulder Belt

7.5.1 Installation - Lap/Shoulder Belt FRONT ENTRY Belt Routing



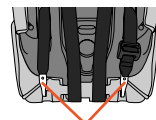
- Use this installation method when installing WITH a Top Tether and use with children 22 to 50 lbs. (18 to 23 kg). 
- Use this installation method when installing WITHOUT the Top Tether for use with children 22 to 40 lbs (10 to 18 kg) 

! 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.
- Harness straps MUST be routed between back of the Back Support and the vehicle lap/shoulder belt when installed using “FRONT ENTRY” belt routing.
- When using Lap/Shoulder belt WITHOUT a tether belt routing MUST be changed to Rear Entry WITHOUT a tether when child’s WEIGHT is 40 lbs. (18 kg) or more.

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.



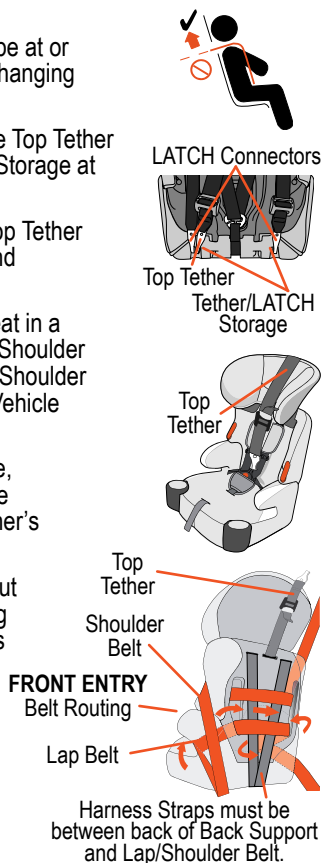
LATCH Connectors

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).
4. If Top Tether is not being used, store Top Tether by securing Tether Hook on Tether Storage at bottom of Back Support as shown.
5. If Top Tether is being used, place Top Tether over the top of the Head Support and rest inside seating area.
6. Place the car seat on the vehicle seat in a seating location equipped with Lap/Shoulder belt and centered between the Lap/Shoulder belt anchorages (see "Selecting a Vehicle Seating Location" section).
7. If the vehicle seat back is adjustable, adjust into the upright position or the position specified in the vehicle owner's manual for use with a car seat.
8. Pull the vehicle Lap/Shoulder belt out and route through the car seat using the "**FRONT ENTRY**" belt routing as shown in Section 7.3.1 and buckle the vehicle seat belt.

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

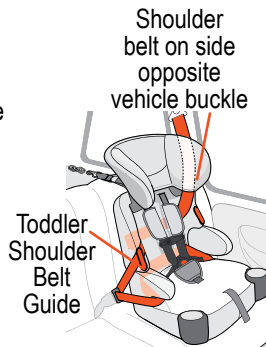


7.0 Toddler Car Seat (With Built-in Harness) Installation and Use

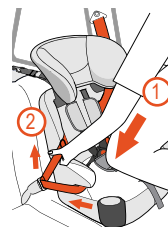


- Route Vehicle Lap/Shoulder Belt over top of the Harness Straps so that Harness Straps are routed between back of Back Support and vehicle belt.
9. Pull to check that the vehicle buckle is securely locked.
 10. Position the vehicle shoulder belt on the side of the car seat nearest the vehicle buckle over the top of the armrest and route it through the Toddler Shoulder Belt Guide.

Move the shoulder belt on the side opposite the vehicle buckle up between the head support and top of back support as shown.



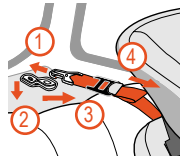
11. For vehicles with switchable retractors, pull the shoulder belt all the way out to switch the retractor into the locking retractor mode and release the shoulder belt allowing it to retract.
12. Place knee inside seat and while pressing down (1), pull on the vehicle shoulder belt just above vehicle buckle (2) to tighten the vehicle lap belt around the car seat.



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



13. While holding the lap belt tight, pull slack out of shoulder belt and allow retractor to tighten shoulder belt.
14. If installing with Top Tether, attach Top Tether Hook to vehicle tether anchor (1) and (2). Listen for the “click” when the tether hook locks onto the vehicle tether anchor. If Top Tether is not being used, go to Step 17.
15. Pull on the Top Tether Strap to check that the Tether Hook is securely attached (3).
16. Pull on free end of Top Tether Strap until all slack is removed from the Top Tether (4).
17. Check for a secure installation by grasping the car seat armrest and pushing side-to-side and front-to-back. The car seat should not move more than 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. Use of a Belt Locking Clip may be required.

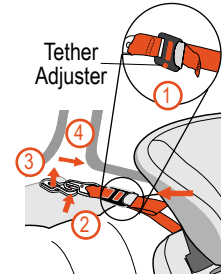


7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



To remove car seat:

1. Loosen Top Tether by pressing the button on 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.



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



7.5.2 Installation - Lap/Shoulder Belt **REAR ENTRY** Belt Routing



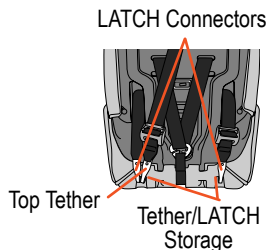
- Use this installation method when installing **WITHOUT** a Top Tether and use with children 40 to 50 lbs. (18 to 23 kg).

! 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.
- Top Tether **MUST** not be used for this installation.

To secure car seat in vehicle:

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

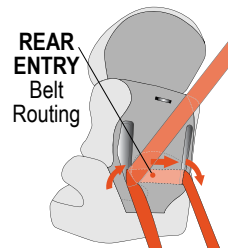


7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



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).
4. 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).
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/Shoulder belt out and route through the car seat using the "REAR ENTRY" belt routing as shown in Section 7.3.2 and buckle the vehicle seat belt.

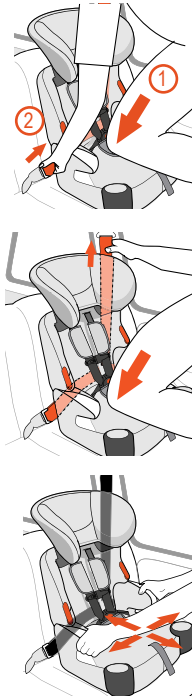
7. Pull to check that the vehicle buckle is securely locked.
8. For vehicles with switchable retractors, pull the shoulder belt all the way out to switch the retractor into the locking retractor mode and release the shoulder belt allowing it to retract.



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



9. Place knee inside seat and while pressing down (1), pull on the vehicle shoulder belt just above the vehicle buckle (2) to tighten the vehicle lap belt around the Car Seat.
10. While holding the lap belt tight, pull slack out of shoulder belt and allow retractor to tighten shoulder belt.
11. 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. Use of a Belt Locking Clip may be required.



To remove car seat:

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

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



7.6 Installation WITH Lap Belt only

7.6.1 Installation - Lap Belt only FRONT ENTRY Belt Routing



- Use this installation method when using WITH Top Tether and use with children 40 to 50 lbs. (18 to 23 kg).

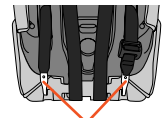


! WARNING!

- 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.
- Harness straps MUST be routed between back of the Back Support and the vehicle lap belt when installed using "FRONT ENTRY" belt routing.
- Top Tether MUST be used for this installation.

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.

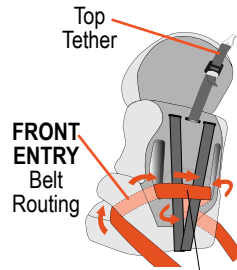


LATCH Connectors

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).
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.
7. Pull the vehicle Lap belt out and route through the car seat using the "**FRONT ENTRY**" belt routing as shown in Section 7.3.1 and buckle the vehicle seat belt.
 - Route Vehicle Lap Belt over top of the Harness Straps so that Harness Straps are routed between back of Back Support and vehicle belt.



Route LATCH or vehicle seat belt over top of Harness Straps

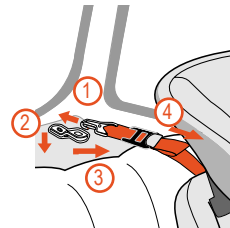
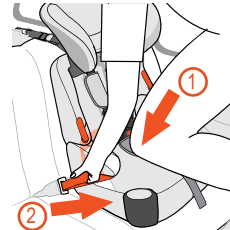
7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



8. 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).

9. Place knee 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.
10. Attach Top Tether Hook to vehicle tether anchor (1) and (2). Listen for the "click" when the tether hook locks onto the vehicle tether anchor.
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

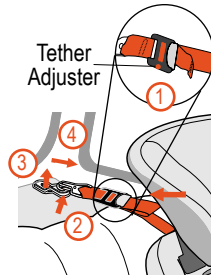


13. Check for a secure installation by grasping the car seat armrest and pushing side-to-side and front-to-back. The car seat should not move more than 1 inch in either direction.
 - If the car seat moves more than 1 inch, retighten the vehicle seat belt and Top Tether and test again.
 - If the car seat 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:

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



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



7.6.2 Installation - Lap Belt only **REAR ENTRY** Belt Routing



- Use this installation method when using WITH a Top Tether and with children 22 - 40 lbs. (10 to 18 kg).
- Use this installation method when using WITHOUT a Top Tether and with children 22 - 50 lbs. (10 to 23kg).



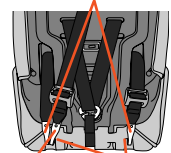
! WARNING!

- 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.
- When using a lap only belt WITH a Top Tether, Belt Routing must be changed to Front Entry Belt Routing WITH Top Tether when child's WEIGHT is 40 lbs. (18kg) or more.

To secure car seat in vehicle:

1. Assemble of the Back Support (see "Assembly and Removal of Back Support" section).
2. If not using a Top Tether to install the car seat, store LATCH and Top Tether by securing LATCH Connectors and Tether Hook on LATCH/Tether Storage Bar 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



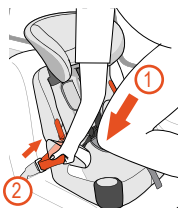
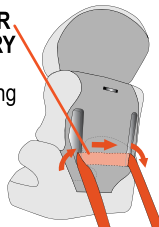
3. Adjust the harness strap height for your child – Harness straps **MUST** be at or above the child's shoulders (see "Changing Harness Strap Height" section).
 4. If Tether is being used, place Top Tether Strap over the top of the Head Support and rest inside seating area.
 5. Place the car seat on the vehicle seat in a seating location 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.
 7. Pull the vehicle lap belt out and route through the car seat using the **"REAR ENTRY"** belt routing as shown in Section 7.3.2 and buckle the vehicle seat belt.
 8. Pull to check that the vehicle buckle is securely locked.
 9. Place knee 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.
- Note: Routing free end of Lap Belt through Belt Path Opening and then pulling to tighten makes tightening the Lap Belt easier.



Top Tether



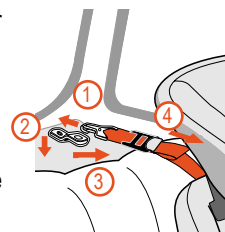
REAR ENTRY
Belt
Routing



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



10. If installing with Top Tether, attach Top Tether Hook to vehicle tether anchor (1) and (2). Listen for the "click" when the tether hook locks onto the vehicle tether anchor. If Top Tether is not being used, go to step 13.
 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).
 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 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.

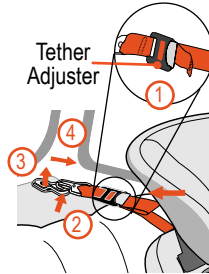


7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



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 for 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.



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



7.7 Securing your Child

Minimum Use Recommendations

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

Body Insert Use Recommendations

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



Harness Use Recommendations

- Use Built-in Harness System with children whose weight is between 22 to 50 lbs. (10 to 23 kg) and height is between 29 and 48 in. (74 and 122 cm)
- Use Built-in Harness System as long as possible before changing to a Booster Car Seat. Toddler Car Seat mode with Built-in Harness System should be used until child exceeds either 50 lbs. (23 kg) or 48 in. (122 cm), or shoulders are above top harness slots.

Note: Belt routing for installation and use with children 22 to 40 lbs. (10 to 18 kg) differs from belt routing for installation and use for children 40 to 50 lbs. (18 to 23 kg). See chart in section 7.2 "Installation Options Based on Child's Weight and Installation Method" for information.

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 lbs. (23 kg) or shoulders are above top harness strap slots.
- Belt routing for installation **MUST** be checked and revised, if necessary, when child's **WEIGHT** reaches 40 lbs. (18 kg).
- 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. Place Body Insert into seat for smaller children.
 - Discontinue use of Body Insert when child's shoulders are above Harness Strap Slots in second row up from the bottom on the back support.
2. Check that harness straps are through harness slots at or just above child's shoulders.
3. Place child in Car Seat with child's back contacting Back Support and rump contacting seating surface.
4. 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.



Buckle
Tongue



Buckle

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.

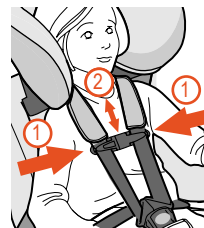
See "Adjustment of the Harness Straps" section for more information on tightening and loosening the harness.



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



5. Close Harness Clip (1) and position as close to arm pit level as possible (2).



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 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.
- 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.

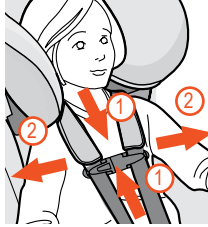


7.0 Toddler Car Seat (With Built-in Harness) Installation and Use



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 lbs. (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 lbs (18.1 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.

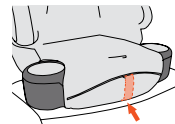
8.0 Booster Car Seat (Without Built-in Harness) Installation and Use



NOTE: LATCH or Top Tether may be used to secure the High-back Booster Car Seat in position. Securing the High-back Booster Car Seat in the vehicle can make it easier for a child to get in and out of the High-back Booster Car Seat (see, Section 7.3.1).

To secure car seat and your child:

1. Assemble the Back Support (see "Assembly and Removal of Back Support" section).
2. Remove harness system (see "Harness Removal and Assembly" section).
3. Tuck harness adjuster 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!

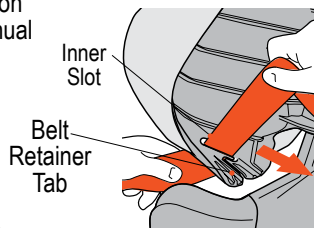
- Do not place the High-back Booster Car Seat in a seating position that has only a vehicle lap belt.



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 in inner slot of Booster Shoulder Belt Guide.

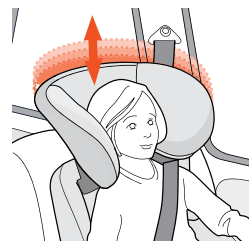
7. Place child in High-back Booster Car Seat with child's back and rump contacting seating surfaces.
8. Pull the vehicle lap/shoulder belt across front of child and under both armrests. Buckle vehicle seat belt.
 - Vehicle shoulder belt on buckle side must be under armrest.
 - Position vehicle lap belt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



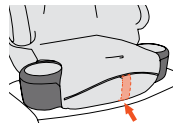
To secure car seat and your child:

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.



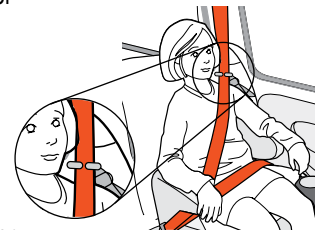
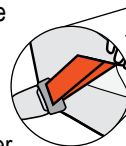
8.0 Booster Car Seat (Without Built-in Harness) Installation and Use



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:

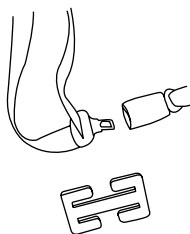
Combination lap/shoulder belt with locking latch plate

- 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. Use of a Belt Locking Clip may be required.



Belt Locking clip

Contact Baby Trend Customer Service Department to obtain a Belt Locking Clip 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:

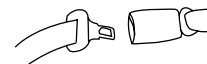
Lap Belts (manually Adjusted)

- 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

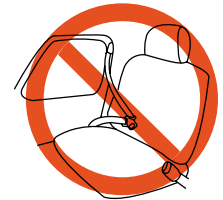
Combination Lap/Shoulder Belt With Retractor:

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.



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.



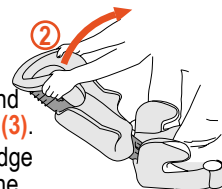
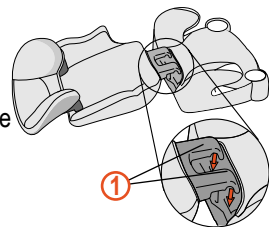
If you have any of the above vehicle seat belt systems, **DO NOT** use it to secure the Car Seat in the vehicle. Look in the vehicle for a location that has a more suitable vehicle seat belt system as described in the "Vehicle seat belt Systems that are Adequate for installation of Car Seat" section.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

10.1 Assembly and Removal of Back Support

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

To assemble Back Support:

- Place Car Seat on the floor or other firm surface and loosen the harness so Back Support can lay flat behind the seat base (see "Adjustment of the Harness Straps" section 10.2).
- Align both tabs on bottom of Back Support with openings in back of the seat base (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).
- Check to be sure that the tabs on lower edge of seat back are fully inserted down into the seat base and no parts of the harness straps or seat pad are trapped between the Back Support and the seat base (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.

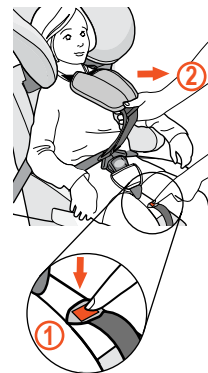
5. DO NOT use the Car Seat if the harness assembly can become loose. Check to see if the harness adjuster area is free of dirt. Contact Baby Trend at 1-800-328-7363 for assistance.



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.**



Depending on the date of manufacture of your Hybrid 3-1 there are two possible metal connector plate configurations.

Hybrid 3-1 manufactured before Sept. .1, 2016 will have two metal connector plates and

Hybrid 3-1 manufactured on or after Sept. 1, 2016 will have one metal connector plate with

"SINGLE USE APPROVED BT 2016." It is not permissible to use one metal connector plate unless the metal connector plate is stamped with **"SINGLE USE APPROVED BT 2016."**

10.0 Operation and Adjustments

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

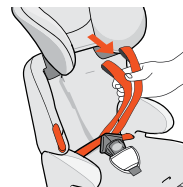
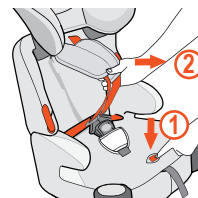
To adjust harness strap height, remove harness straps from back support, move to height at or just above child's shoulder and re-attach harness straps.

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

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

To remove Harness Straps from Back Support:

- Loosen the Harness Straps by depressing the Harness Adjuster (1) and pull out on the Harness Straps (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

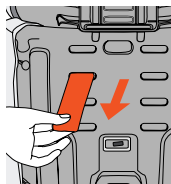
To re-attach Harness Straps in the new height positions:

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 Adjuster Plate

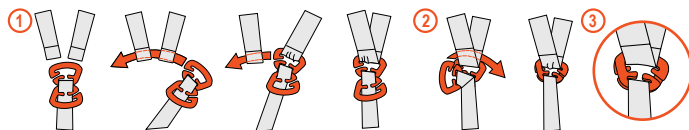


10.0 Operation and Adjustments

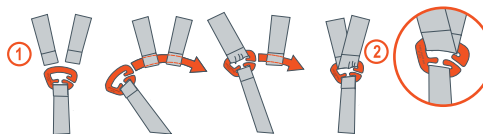
C- Hybrid 3-1 manufactured before 12/15/2016 Follow C.1.

Hybrid 3-1 manufactured on or after 12/15/2016 Follow C.2.

- c.1 Feed one Harness Strap Connector plate through each Harness Strap End (1). Rotate other Harness Strap Connector plate and feed through each Harness Strap End (2). Ensure that the straps are securely connected to both connector plates (3).
- c.2 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.



10.4 Changing Buckle Position

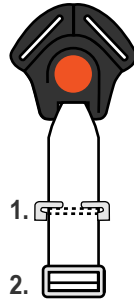
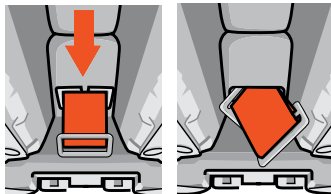
The Hybrid 3-1 is equipped with a 2 - position length buckle.

Position - 1 (shortest) is the installed length at the factory and is intended to be used until a child reaches 35lbs or the buckle is touching the child's thigh.

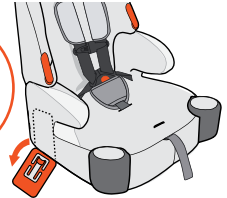
Position - 2 (longest) is intended to be used until a child's exceeds 35lbs or the buckle is touching the child's thigh.

To Change Buckle Length

1. Remove child from Hybrid 3-1.
2. Locate buckle webbing with metal stamping on bottom of the Hybrid 3-1 booster seat.
3. Pull buckle webbing with metal stamp away from seat bottom. Turn metal stamping vertical then push through the opening in seat bottom.

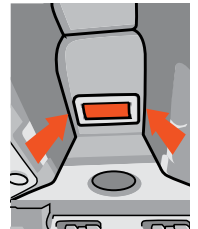


4. Unthread the metal stamping and always store it away.
- Attach the metal stamping to the elastic strap located on the instruction manual storage pocket.
- Flip the storage pocket in and out from the bottom side of Car Seat Base.



Metal Stamping Safety

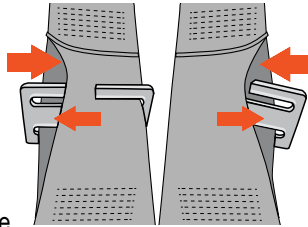
5. Always remove the metal stamping when using Position - 2 (longest). Never leave it attached or exposed.
6. Ensure remaining metal stamping is as pictured.
7. See page 83 for threading and unthreading the Metal stamping for Position -1 (Shortest).



10.0 Operation and Adjustments

Threading And Unthreading The Metal Stamping.

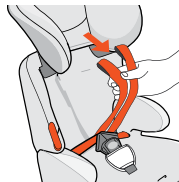
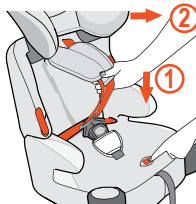
1. To unthread the metal stamping push the strap from the side and slide it through the center opening. Repeat for the other side.
2. Flip over and repeat step 1.
3. To thread the stamping back into the strap slip the strap through the center by reversing steps 1 and 2.



10.5 Harness Removal and Assembly

Harness Removal:

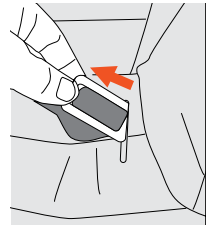
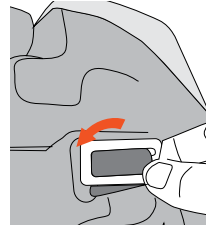
- a. Buckle harness and chest clip to hold harness system together.
- b. Loosen harness straps by depressing the Harness Adjuster (1) and pull out on the harness straps (2).
- c. From the back of the car seat, locate the Harness Connector Plate and remove both Harness Straps from the Harness Connector Plate. Be sure to note how the Harness Straps are attached to assist in reattaching.
- d. From front of car seat, pull Harness Straps out of Harness Strap Slots and out through front of car seat.



10.0 Operation and Adjustments

- e. Remove lower end of harness strap and Crotch Belt.

- From bottom of Seat Base, pull the metal harness retainer away from the bottom of the Seat Base.
- Rotate the metal harness retainer and harness strap to position the narrow side of the metal harness retainer into the harness slot.
- Slide the metal plate through the harness slot opening in the Seat Base and seat pad.
- Pull the harness strap and metal harness retainer out through the top of the seat pad.
- Repeat for other harness strap and Crotch Belt.



- f. Store harness in cool dry location for future use.

10.0 Operation and Adjustments

Harness Assembly:

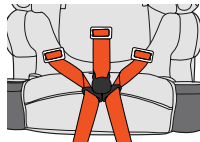


! WARNING!

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

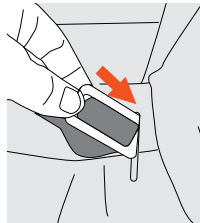


- a. Place Harness Assembly in seat with buckle facing down into seat and lower ends of shoulder straps and crotch belt toward back support.



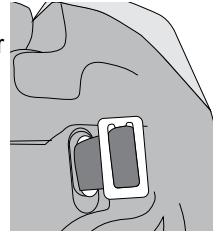
- b. Secure harness and Crotch Belt to Seat Base.

- From the top of Seat Base, rotate the metal harness retainer and harness strap to position the narrow side of the metal harness retainer into the harness slot in the pad.



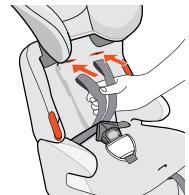
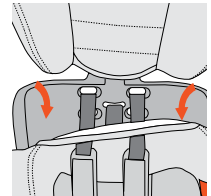
10.0 Operation and Adjustments

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



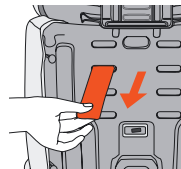
- c. Secure harness straps to Back Support.

- Thread the Harness Strap through the Harness 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.



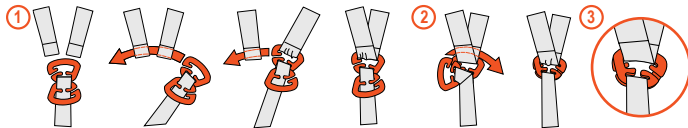
10.0 Operation and Adjustments

- 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 Adjuster Plate.

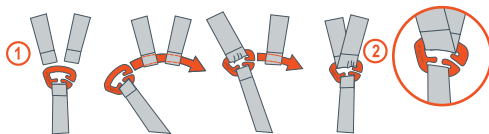


D- Hybrid 3-1 manufactured before 12/15/2016 Follow D.1. Hybrid 3-1 manufactured on or after 12/15/2016 Follow D.2.

- d.1 Feed one Harness Strap Connector plate through each Harness Strap End (1). Rotate other Harness Strap Connector plate and feed through each Harness Strap End (2). Ensure that the straps are securely connected to both connector plates (3).



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

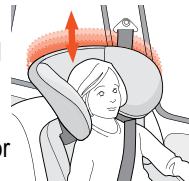


- Inspect the Harness Straps from the front and back of the car seat to ensure that they are not twisted. Twisted harness straps can prevent proper tightening of the harness and thus may not adequately restrain your child in a sharp turn, sudden stop or crash. Before Using the car sat, please pull on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

10.0 Operation and Adjustments

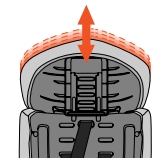
10.6 Adjusting the Head Support

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



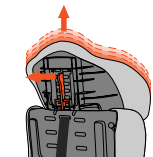
To adjust head support:

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



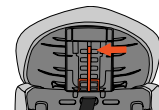
Head Support Type 1

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



Head Support Type 2

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



Release Handle

When adjusting Head Support, make sure the gears rest inside the slots of the Release Handle. Push the Release Handle fully into the Head Support.

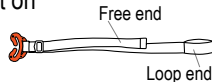
10.0 Operation and Adjustments

10.7 Assembly and Removal of Vehicle Shoulder Belt Positioner

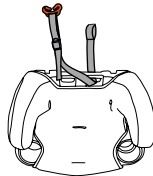
Use the Shoulder Belt Guide to center the vehicle shoulder belt on the child's shoulder. Shoulder belt **MUST** be centered on child's shoulder as shown.

To attach Vehicle Shoulder Belt Positioner:

- Lay Vehicle Shoulder Belt Positioner out on flat surface with free end on top.



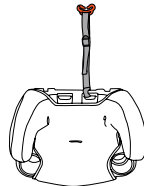
- Slide loop end down through one of the slots at the back edge of the Seat Base.



- 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.



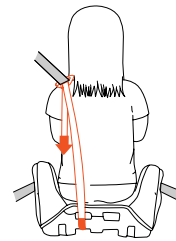
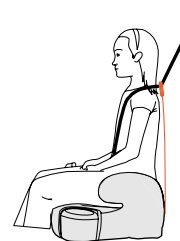
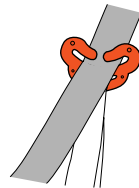
Note: The Shoulder Belt Guide should be positioned so that the free end of the Vehicle Shoulder Belt Positioner faces the front seat.



10.0 Operation and Adjustments

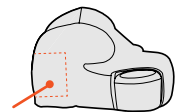
Use and Adjustment of Vehicle Shoulder Belt Positioner

- 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 on 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, Back Support and Head Support Pads:

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 and head support pads.**

To Remove Head Support Pad:

- Slide elastic loops out of inner shoulder belt slot.
- Pull pad off head support.

To Remove Back Support Pad:

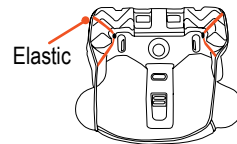
- Remove harness (see “Harness Removal and Assembly” section).
- Remove back support from Seat Base (see “Assembly and Removal of Back Support” section).
- Unhook top of pad from top of back support.
- Unhook elastic loops top corners of pad from plastic pins on back support.
- Unhook elastic loops from 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.

To Remove Seat Base Pad:

- Remove harness and crotch strap (see “Harness Removal and Assembly” section).
- Unhook elastic on rear corner of pad from plastic pin. Repeat on opposite side.
- Slide the base seat pad armrest covers forward and off armrests. Slide entire seat pad forward, pulling elastic bands off from under cup holders and off the front of the Car Seat.



Reverse above steps for replacing pads 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 covers workmanship defects within the first 180 days 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. The Customer Service Department can be contacted at 1 (800) 328-7363 Monday through Friday between 8:00am and 4:30pm (PST). Return Authorizations are required prior to returning product(s) to Baby Trend®. Warranty only valid in North America.

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.

14.0 Register Your Car Seat

How to Register Your Car Seat

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

Model Number : _____

Manufactured in (date) : _____

Purchase Date : _____

Please fill out the prepaid registration post card attached to the 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>

14.0 Register Your Car Seat

For Recall information: Contact 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

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**

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