If you experience any difficulty in using this product, please contact 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 for assistance. Please have your model number and manufacturing date available when you call. This information can be found on a small sticker on the bottom of the product.

Store this manual in the pocket provided underneath the Car Seat Cover.
1.0 Warnings

WARNINGS TO ALERT YOU TO POSSIBLE DANGERS

The ultimate safety of your child depends on the proper installation of the Safety 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 Safety Seat. **DO NOT** allow others to install or use this safety seat unless they completely understand its proper use and installation.

Improper use of this Safety Seat can result in death or serious injury from a crash, sharp turn or sudden stop.

Your child’s safety depends on:

1. Choosing the best location within your vehicle for the Safety Seat. Seating positions with Active Air Bags must be avoided.
2. Adjust the harness shoulder strap locations to the appropriate height for your child.
3. Adjust the harness length to be snug around your child.
4. This Safety Seat is only to be used in the rear-facing position.
5. Proper use and routing of the seat belts in your vehicle is essential for proper installation. Not all vehicle seat belts will adequately secure the Safety Seat.
6. Proper recline angle of the Safety Seat is required for maximum protection of your child.
7. Follow all instructions on the child restraint and in the written instructions.

2.0 Registration

HOW TO REGISTER YOUR SAFETY SEAT

Please complete the following information regarding this Safety Seat:

- Model Number: _____________________
- Manufactured Date: _____________________
- Purchase Date: _____________________

The model number can be found on a label on the side of the Safety Seat. The manufactured date can be found on a label on the bottom of the seat.

Please fill out the prepaid registration post card attached to the safety harness and mail it today. In addition, we may find a need to update this instruction manual from time to time.

Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address, email 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/canada-product-registration. For recall information, call Transport Canada at 1-800-333-0371 (toll free), 613-998-8616 (Ottawa area) or go to http://www.tc.gc.ca/eng/roadsafety/safedrivers-childsafety-notices-menu-907.htm.
3.0 Safety

SAFETY INFORMATION

3.1 About your child

• This Safety Seat is designed and tested to accommodate a child of a specific range of HEIGHT and WEIGHT. Using the Safety 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. Please see the Warning label on the Safety Seat located on the child’s right side for weight and height limits for your model. Also noted on manual cover.

• Special needs children, such as pre-term babies, may suffer difficulties in using this Safety Seat. The angle of recline in this Safety Seat may not be appropriate for Special Needs babies. If your child has special needs or any breathing difficulties, please discuss vehicle Safety Seats with your pediatrician, or other competent health care provider, to ensure the safety of your child.

• Use only car seat accessories manufactured by Baby Trend. Accessories can affect your child’s safety in a sudden stop or crash.

• DO NOT modify or attach any toys, padding, or other items to this Safety Seat. Untested modifications or padding could result in injury in a crash.

• Do Not Dress your child in bulky clothing or other garments that will hinder the harness from being snug around your child and properly latched between your child’s legs.

3.2 About your vehicle

• Proper installation of the Safety Seat in your vehicle and proper securing of your child in the Safety Seat are essential to ensure the safety of your child. Quick turns, sudden stops, or other maneuvers in avoiding a crash, as well as a crash, can injure your child if not properly secured in the seat or if the seat is not properly installed in the vehicle.

• There are many different types of vehicles, 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 Safety Seat.

• Some vehicles do not have any safe location for this Safety Seat to be installed. In addition, many vehicles do not have seat belt systems that will adequately hold this Safety 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 Safety Seat.

• NEVER combine this Safety Seat or Base with any other Safety Seat or Base from any other manufacturer. If you are in need of an additional Base, please contact your local dealer or Baby Trend, Inc. to obtain one.

• This car seat is for use only in passenger cars, vans, trucks, and multi-purpose vehicles such as SUVs (sport utility vehicles) and CUVs (crossover utility vehicles).

• Do not use this Car Seat in a boat, on a motorcycle or in other non certified applications.

• This Car Seat is certified for use in Motor Vehicles and Aircraft and conforms to all applicable Canadian Motor Vehicle Safety standards (213 and 213.1).
3.0 Safety

3.3 About Active Air Bags

NEVER PLACE THIS SAFETY SEAT IN A VEHICLE SEATING LOCATION THAT HAS AN ACTIVE AIR BAG. If an Active Air bag inflates, it can hit the safety seat with great force and cause death or serious injury to your child. Refer to your vehicle owner’s manual for additional information and warnings about Active Air bags, and supplemental restraints, and their proper use with Safety Seats.

3.4 About an unoccupied Safety Seat

• Never leave the Safety Seat or Base unsecured in your vehicle. An unsecured seat or base can fly through the vehicle in the event of a crash, sudden stop or sharp turn and cause serious injury to the driver, who may then loose control of the vehicle, or to passengers. When not in use, either remove the seat and or base from the vehicle or make sure that both are securely belted to the vehicle according to these instructions.

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

3.5 About this Safety Seat

• This Safety 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 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 seat from the trunk lid.

• Replace the Safety Seat and Base after an accident of any kind. An accident, even a minor accident, can cause undetectable damage to the Safety Seat or Base that may cause the Seat or Base to fail in a subsequent accident. DO NOT use the safety seat if it is damaged or broken.

• Discontinue use of the Safety Seat and Base after six (6) years from the date of manufacture. The date of manufacture can be found on the label located on the underside of the Safety Seat or Base. When discarding an out of date seat, please ensure that someone finding the seat will be unable to use it. We suggest that you disable the seat by removing the pad and harness and discarding the pieces at different times.
3.6 About use as a carrier

Never Leave Your Child Unattended, even if they are asleep. Very often when you arrive at your destination you will find that your child has fallen asleep in the Seat. Do not leave the child unattended, even for a minute. Your child can tip or move the carrier by their movements, kicking or grabbing on to their surroundings. If the carrier tips over, your child can suffocate from the surface that the seat is on as well as from the pressure on their chest from the safety harness. In addition, if the carrier is placed too upright, the child’s head can fall forward and cause the child to have difficulty breathing. To avoid death or serious injury from suffocation, falls and other hazards:

- Always place the carrier on a firm and level surface. Never place the carrier on soft or plush surfaces such as a bed, comforter, couch, sofa, chair, etc. The carrier has a very high possibility of tipping over if placed on a soft or plush surface.
- Fall hazard: Child’s movements can slide carrier. Never place the carrier near the edge of high surfaces such as tables, counter tops, shelves, or other elevated surfaces. To prevent falls, stay within arm’s reach whenever the carrier is not on the floor or ground.
- Child can strangle in loose safety harness straps. Never leave child in carrier when straps are loose or undone. Always use the safety harness as instructed in this manual when the child is in the carrier.
- Before lifting the carrier with the handle, check that the handle is firmly locked into position. The carrier will pivot about an unlocked handle and can result in injury to your child.
- Strings and cords can cause strangulation:

- DO NOT place items with string around a child’s neck, such as hood strings, pacifier cords, etc.
- DO NOT suspend strings on or over carrier.
- DO NOT attach strings to toys.
- DO NOT place the carrier near a window where cords from blinds or drapes can strangle a child.

**WARNING**

- Never leave child unattended.
- **SUFOCCATION HAZARD:** Infant carrier can roll over on soft surfaces and suffocate child, NEVER place carrier on beds, sofas, or other soft surfaces.
- **STRANGULATION HAZARD:**
  - Child can strangle in loose restraint straps. Never leave child in carrier when straps are loose or undone.
  - Children have STRANGLED in loose or partially buckled harness straps. Fully restrain the child even when carrier is used outside the vehicle.
- **FALL HAZARD:** Child’s activity can move carrier. Never place carrier on counter tops, tables, or other elevated surface. The carrier can fall from the shopping cart. Do not use on shopping cart.
SELECTING THE BEST LOCATION FOR THE SAFETY SEAT

4.1 Overall Considerations in Selecting a Location

• The rear seating positions have been shown to be statistically safer for children than the front seating position.

• We recommend that you use the center rear seat position as the safest location for the Safety Seat. In addition, whenever possible, have an adult ride in the rear with the child in order to monitor the child.

4.2 Check that the Vehicle Seat Meets the Following Requirements

WARNING

DO NOT place rear-facing child seat on front seat with air bag. DEATH OR SERIOUS INJURY can occur. The back seat is the safest place for children 12 and under.

• Never place this Safety Seat in a vehicle seating location that has an Active Air Bag! Active Air Bags inflate with great force! An inflating active Air Bag can strike a Safety Seat with enough force to cause death or serious injury to your child. 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.

4.0 Location

• If the driver is the only adult in the vehicle and the child requires constant monitoring, then the forward seating position may be used if there is no passenger side Active Frontal Air bag and all of the following requirements are met for this location.

4.2 Check that the Vehicle Seat Meets the Following Requirements

WARNING

Not every location within an automobile may be safe for the installation of this Safety Seat. In fact, some automobiles have no seating position that is safe for the installation of a safety seat. Improper placement of this Safety Seat within a vehicle will increase the risk of death or serious injury.

Please follow the instructions in this manual and in your vehicle owner’s manual carefully to ensure proper location and installation of this Safety Seat. If you are uncertain about the proper location of the Safety 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.
4.0 Location

- DO NOT place this Safety Seat in any vehicle seat that faces to the rear or to either side of the vehicle (Fig. 13-1 & 13-2).
- DO NOT use this Safety Seat in a vehicle that has a vehicle seat back that does not lock into place. A seat back that folds forward must have a latch or locking mechanism to prevent it from flying forward and striking the child in a sudden stop or accident.
- Please review your vehicle owner’s manual to determine the best location for the Safety Seat or to determine if any locations are unsafe for safety seat installation. If you do not have the vehicle owner’s manual or the owner’s manual does not address child safety seat installation, please contact the vehicle manufacturer to obtain this information before using the safety seat.

4.3 Check that the Vehicle Seat Belt is Safe to Use

The Safety Seat is designed to be tightly installed at all times. The vehicle seat belt must be capable of maintaining tight installation at all times. A variety of vehicle seat belt systems have been installed on vehicles that are not safe for use with the Safety Seat. Even newer vehicles can have seat belts systems that are not safe for use with the Safety Seat. These systems may look safe but their method of operation precludes their use with the Safety Seat. If you are unsure if the vehicle seat belt is safe for use with the Safety Seat, please contact the vehicle manufacturer for additional information.

WARNING

Carefully analyze the operation of the vehicle safety belts before using the Safety Seat. Being able to thread the vehicle seat belt through the Safety Seat or Base is not an indication that the vehicle seat belt is safe to use. Carefully read this section on 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 Safety Seat. Please see your vehicle dealer for this service.

Seat belt systems that are NOT safe for use with the Safety Seat: DO NOT use the following types of seat belt systems with the Safety Seat. These belt systems will not hold the Safety Seat securely in place at all times. In addition, the locking clip provided with this product will not make these belt systems safe to use.
• **DO NOT** use a lap belt that stays loose 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 Safety Seat to move about on the seat, the chance of the Safety Seat being out of the proper position in a crash is very high. Accordingly, do not use the Safety Seat with this type of Seat Belt system. Please see your vehicle’s dealer or owner’s manual for information on converting this seat belt system to one that is acceptable for use with a Safety Seat (Fig. 15-1).

• **DO NOT** use a lap/shoulder belt system if the lap belt and shoulder belt each have retractors at one end. This type of seat belt system will not adequately restrain the Safety Seat (Fig. 15-2).

• **DO NOT** use a seat belt that is connected to the door in any way. These types of seat belts are designed to automatically surround the occupant when the door is closed. This type of seat belt will NOT adequately restrain the Safety Seat. (Fig. 15-3).

• **DO NOT** use a seat belt that is anchored on the seat more than 2 inches forward of the crease between the seat bottom and the seat back. This type of seat belt anchors the Safety Seat too far forward and the Safety Seat will not be safely restrained in the vehicle (Fig. 16-1).

• **DO NOT** use a shoulder belt that moves along a track. These systems typically move to surround the occupant when the door is closed. This type of belt system will **NOT** adequately restrain the Safety Seat. (Fig. 16-2).

If you have any of the above seat belt systems, **DO NOT** use it to secure the Safety Seat in the vehicle. Look in the vehicle for a location that has a more suitable seat belt system as described in the section following. You may also contact your vehicle’s manufacturer to inquire about installing a seat belt system that is adequate to restrain a Safety Seat.
Seat belt systems that are Adequate for use with the Safety Seat:
The following seat belt systems can be used with the Safety 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.

• A lap belt that is manually adjusted and will remain tight while the vehicle is in motion is suitable for use with the Safety Seat. Pulling the belt through the buckle after the buckle is fastened tightens this type of seat belt. The center rear seat belt is most often this type of seat belt (Fig. 17-1).

• A lap belt that cannot be lengthened once it is fastened is suitable for use with the Safety 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 (Fig. 17-2).

• A lap/shoulder combination seat belt with a latch plate that locks the lap belt into position is suitable for use with the Safety 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 locking clip (Fig. 18-1).

• A lap/shoulder combination belt system with a latch plate that can slide freely along the belt is suitable for use with the Safety Seat if it includes a lockable retractor or if a locking clip is used to secure the lap belt into position and prevent loosening. Use the locking clip provided with the Safety Seat as instructed on page 43. 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 Safety Seat (Fig. 18-2 & 18-3).
5.0 Features

SAFETY SEAT FEATURES AND THEIR PROPER USE

5.1 5-Point Harness

- Carrying Handle
- Canopy
- Harness Release Button
- Harness Clip
- Vehicle Belt Path/Hook without base
- Harness Adjuster Button
- Harness Adjuster Strap
- Moving Seat Back (Adjustable Back Model)
- Seat Pad
- Harness Straps
- Buckle

5.2 Rear view of Model

- Locking Clip
- Harness Slots
- Canopy
- Owner’s Manual Holder
- Seat Angle Indicator
- Modular Adaptor (if equipped)
- Belt Adjuster Plate
- Shortening Clip Storage
- Base/Stroller Hook
- Harness Belt
5.0 Features

5.3 Base

Your Safety Seat base can be installed with either the vehicle belt or with the included UAS Hooks attachment system.
5.0 Features

5.4 Use of the Safety Seat with the Base

- To attach the Safety Seat to the Base, align the Safety seat with the Base and push down until the Safety Seat latches onto the Base. Check that both sides of the Safety Seat are securely attached to the base. Rotate handle to Rebound Position (Fig. 23-1).

Approved in vehicle handle use positions

- The Rebound handle position is the only approved in vehicle use position (Fig. 23-2).

Car Seat Removal from Base or Stroller

1- Rotate Carry Handle to the carry position.
2- Locate the red release handle behind the head. end of the car seat. Squeeze the handle to engage the base release (Fig. 24-1).
3- Lift Car Seat by the Carry Handle and Base Release handle simultaneously. **Do Not** lift by front of car seat.
5.0 Features

5.5 Other Features

Harness

We manufacturer several different styles of Safety Seat each with various levels of features, adjustments, and weight and size ratings. Please follow the instructions that correspond with the features included on your particular model.

Crotch Strap

The crotch strap is adjustable in length to ensure a safe and comfortable fit for harness.

Seat Angle Indicator

Level line indicator: use with child greater than 10 to 15.8 kg (22 to 35 lbs). Ensure the angle indicator line is level with the ground to keep the child’s airway open (Fig. 25-1).

Locking Clip

The Locking Clip is stored on the back of the seat and is used to securely install the Safety Seat with certain types of vehicle lap/shoulder combination belts.

Seat Angle Adjuster

The Seat Angle Adjuster raises and lowers the rear of the Base in order to obtain the proper angle of recline for proper installation of the Safety Seat when using the Base.

Bubble level indicator for use with Child 1.8 to 10 kg (4 to 22 lbs). This Seat Angle Indicator is used to ensure that the seat is installed at the proper degree of recline keep the child’s airway open and to adequately protect your child in a crash.

Recheck seat angle indicator after child is placed in safety seat and readjust if necessary.
5.0 Features

5.6 Operation of the Carry Handle

**WARNING**
Toys or other objects attached to carry handle can cause injury in a crash. Never attach toys or other objects to handle when in vehicle.

The Carry Handle has six positions: the rebound position, forward mid-storage position, mid-storage position, storage position and the non-rocking position.

**For vehicle use:**
- The Rebound handle position is the ONLY approved in vehicle use position.

**To adjust handle position**
- Depress the two buttons located on the handle just above the connection to the Car Seat shell to release the handle.

- Slowly rotate the handle to the desired position. The buttons should pop out and the handle should automatically lock into the new position (Fig. 28-1).
- Before lifting the Car Seat, push on the handle to check that both sides of the handle have locked into the Carry position.

5.7 Attaching the Canopy

Slip the canopy fabric through the canopy rod. Attach the canopy by inserting the ends of the canopy plastic stays into the female fittings found on the inside of the handle hub. Press firmly until the ends click into position.

**WARNING**
Failure to properly adjust the harness on your child increases the risk of death or serious injury in the event of a sharp turn, sudden stop or crash. Please 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 Safety Seat.
5.0 Features

5.8 Adjustment of the Shoulder Straps

The Safety Seat features three height adjustments for the harness shoulder straps. The harness straps must be used in the slots that position the straps to be even with or just below your child’s shoulders (Fig. 29-1). The harness straps are adjusted as follows:

1. Remove the Safety Seat from the Base and rotate the Carry Handle to the back position. Place your child in the Safety Seat such that your child’s bottom is all the way to the rear and bottom of the seat.

2. Determine which pair of slots will position the harness straps even with or just below your child’s shoulders. DO NOT use harness slots that will position the harness straps above your child’s shoulders as the harness straps in this position will not restrain a small child in a sharp turn, sudden stop or crash.

3. If the Harness Straps require adjustment, remove your child from the Safety Seat. Rotate the handle to the upright carry position.

4. Loosen the harness straps by depressing the Harness Adjuster Button located below the flap just ahead of the Harness Buckle and pulling on the harness straps.

5. Turn the seat over. Locate the Belt Adjuster Plate near the bottom of the seat (Fig. 29-2). Remove both Harness Straps from the Belt Adjuster Plate. From the front of the seat, pull the Harness Straps through the shoulder area slots and seat pad. Never remove adjuster from Belt Adjuster Plate (Fig. 30-1).

6. Using the included Belt Threading Tool, insert the Harness Straps through the Slots selected in step 2 above, in the seat pad and the seat shell, respectively (Fig. 30-2).

7. From the rear of the Safety Seat, pull the Harness Straps through the Slots until you have enough strap to reach the Belt Adjuster Plate.

8. Reassemble the Harness Straps to the Belt Adjuster Plate. Do the left Harness Strap first, followed by the right Harness Strap. Check that Harness Straps are completely within the Belt Adjuster Plate loop (Fig. 30-3).
5.0 Features

You have three adjustment positions on the harness. Use Position A for a smaller child, and Position B or C for a larger child. If using Position A, loop B and C must be on top of the Belt Adjuster Plate (Fig. 31-1).

9. Inspect the Harness Straps from the front and rear to ensure that they are not twisted. Twisted straps can prevent proper tightening of the Harness and thus may not adequately restrain your child in a sharp turn, sudden stop or crash.

10. Before using the Safety Seat, please pull on the Harness Straps from the front to ensure that they are securely reattached.

11. When your harness is set at the correct child's position, attach the excess harness straps with the hook and loop on the rear side (Fig. 31-2). NEVER route webbing over the release bar (Fig. 31-3).

5.9 Low Birth Weight Adjustment

The Crotch Shortening clip is only to be used with children whose weight is between 1.8 to 4.5 kg (4 to 10 lbs) if the gap between the buckle and thigh is not between 1/2" and 1". The crotch strap length should be adjusted such that a gap of 1/2" to 1" is present between the ears of the buckle, and the top of the child's thigh, disregarding any clothing or diaper (Fig. 32-1). Your child will grow very quickly so always check that the buckle is the proper height whenever placing your child in the Safety Seat. The crotch strap length is adjusted as follows:

1a. Stored Shortening Clip: The shortening clip is stored on the back of the carrier (Fig. 32-2). To thread and unthread as needed see the diagram (Fig. 32-3).

1b. Threading And Unthreading The Shortening Clip: To unthread the metal stamping push the strap from the side and slide it through the center opening. Repeat for the other side.

1c. Flip over and repeat step 1.
5.0 Features

1d. To thread the stamping back into the strap slip the strap through the center by reversing steps 1b and 1c.

2. Insert the sewn Anchor stamping and the woven positioner stamping thru the inner most slot, slot #1 (Fig. 33-1) - (Fig. 33-2).

3. View from underside. Pull slack as needed (Fig. 33-3).

4. Thread the sewn anchor stamping from the bottom of shell thru the middle slot for storage. This storage is so that the sewn anchor will not interfere with function or cause a mis-latch with shell and base when the “low birth weight” positioner stamping is used (Fig. 33-4).

5. To shorten the buckle webbing length, thread the anchor bracket through the slot forward of the use position. Confirm the Anchor Bracket is completely through the forward slot. Pull on webbing from the bottom side of the safety seat to confirm the Anchor Bracket is secured in place (Fig. 34-1).
6.0 INFANT RESTRAINT

6.1 Securing your Child in the Safety Seat / Carrier

USING INFANT RESTRAINT

Your child must meet ALL these requirements:

• Weight between 1.8 and 15.8 kg (4 and 35 lbs).
• Height is 81.3 cm (32 inches) or less.
• The Harness Straps must be at or just BELOW child’s shoulders when in highest adjustment position.

Failure to properly secure your child in the Safety Seat / Carrier increases the risk of death or serious injury from suffocation or falls, or in the event of a sharp turn, sudden stop or crash.

In a crash, the safety seat provides no protection for your child unless the Harness Straps are properly installed according to these instructions. Make sure that the harness straps are properly adjusted and secured whenever using the Safety Seat, even when using as a carrier.

Please follow these instructions carefully to properly secure your child.

1. Check that the Harness Straps are installed in the proper slots or adjusted to the proper height as described in section 5.8, Adjustment of the Shoulder Straps, preceding.

2. The clothing you dress your child in will affect the proper use of the Safety Seat. Please dress your child in clothing that will:

• Allow the Harness Straps to securely latch between your child’s legs.

• Keep the shoulder straps properly located on your child’s shoulders.

Children have STRANGLED in loose or partially buckled harness straps. Fully restrain the child even when carrier is used outside the vehicle.

WARNING

Failure to properly secure your child in the Safety Seat / Carrier increases the risk of death or serious injury from suffocation or falls, or in the event of a sharp turn, sudden stop or crash.
3. Place the Safety Seat on a firm and level surface. Move the carry handle to the non rocking position. Loosen the Harness Straps by pulling on the straps while pushing on the Harness Adjuster Button located below the pad just in front of the buckle. Unfasten the Harness Chest Clip. Unbuckle the Harness Straps and drape the Harness Straps over the Seat back or to the sides of the Safety Seat (Fig. 37-1).

4. Place your child in the Safety Seat so that the child’s bottom is against the back and bottom of the seat (Fig. 37-2).

5. Pull the harness straps down over your child. Check that the harness straps are not twisted.

6.2 For the 5-Point Harness

- Type A: Put the two buckle tongues together, overlaying the left buckle tongue onto the right buckle tongue, and insert the two joined buckle tongues into the harness buckle on the crotch strap (Fig. 38-1). Type B: Insert each buckle tongue into the harness buckle (Fig. 38-2). Make sure that you hear the tongues click into the buckle and check that both are firmly latched by pulling upward on the straps. If the harness straps are not securely buckled, the safety seat will NOT provide protection for your child. DO NOT use the safety seat, even as a carrier, if the harness does not securely buckle. Please call Baby Trend at 1-800-328-7363 for assistance.

- From the front of the Safety Seat, pull outward on the Harness Adjuster Strap to tighten the Harness Straps. Make sure that both Harness Straps are flat and snug on your child’s shoulders. 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.

- Fasten the Harness Chest Clips together. Position the Harness Chest Clip, by sliding the Clip either up or down on the Harness Straps, so that it is level with the child’s armpits (Fig. 38-3).
7.0 Securing Car Seat in Your Vehicle

**WARNING:** Toys or other objects attached to carry handle can cause injury in a crash. Never attach toys or other objects to handle when in vehicle.

SECURING THE SAFETY SEAT OR BASE IN THE VEHICLE

Please read carefully section 4.3, *Check that the Vehicle Seat Belt is Safe to Use*, before proceeding with the installation of the Safety Seat. Please understand that due to the extremely large number of vehicles in use today, and the correspondingly large number of safety belt systems, this section can only provide guidance, as to the proper installation of the Safety Seat, that must be combined with the information provided by your vehicle manufacturer in order to obtain a proper and safe installation.

**WARNING**

Failure to properly install and secure the Safety Seat in a rear facing position within the vehicle increases the child’s risk of death or serious injury in the event of a sharp turn, sudden stop or crash. Carefully follow these instructions, and the instructions provided by your vehicle manufacturer for the installation of child safety seats, to ensure that the Safety Seat is properly located, positioned and held tightly installed at all times.

7.1 Preparation

1. Park your vehicle on a level surface so that the level indicator located on the left side of the Safety Seat will properly indicate the proper angle of recline of the seat.
2. Make sure you have selected an acceptable location for the safety seat as instructed in section *Selecting the Best Location for the Safety Seat* on page 11.
3. Check again for any Active Air bags. **DO NOT** use any location that has an active air bag or is adjacent to an Active Air bag such that, when deployed, the Active Air bag may come into contact with the Safety Seat. Many passenger side Active Air bags are designed to deploy to protect the passenger side as well as the center front seating position. Please see the Active Air bag warnings in your vehicle owner’s manual to help determine unsafe locations in the vehicle.
4. If the front seat position is used, slide the vehicle seat as far to the rear as possible to prevent the safety seat from striking the dash in a crash. If the rear seat position is used, slide the vehicle seat directly in front of the Safety Seat forward enough to prevent the Safety Seat from striking the vehicle seat back in a crash.
5. Check that the vehicle seat back is locked in the upright position and will not fold forward onto the Safety Seat (Fig. 40-1).
7.0 Securing Car Seat in Your Vehicle

7.2 Installation of the Safety Seat / Vehicle Belt Installation of Base:

1. Store UAS Connectors in the storage location on the bottom of the base (Fig 41-1).
2. If 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.
3. Snap Car Seat into Base and place Car Seat and Base onto the vehicle seat in the rear-facing position in the vehicle seating location selected. Check for the correct seat recline and adjust recline as necessary. (Fig 41-2) See Section 7.9.7 Adjust Seat Recline Angle.
4. Remove any toys or other objects attached to the carry handle before installing car seat in vehicle and then adjust the handle into the REBOUND position.
5. Car Seat Removal from Base (1) Rotate Carry Handle to the carry position. (2) Locate the red release handle behind the head end of the car seat. Squeeze the handle to engage the base release (Fig. 41-3). (3) Lift Car Seat by the Carry Handle and Base Release handle simultaneously. Do Not lift by front of car seat.

6. Place the Base in the rear-facing position in a forward facing vehicle seat with Base contacting vehicle seat back as shown in (Fig. 42-1).

7.3 Secure Base WITH Vehicle Combination Lap/Shoulder Belt

1. To secure base with Vehicle Combination Lap/Shoulder Belt: slide lap portion of the vehicle lap/shoulder belt into the Vehicle Belt Path openings, position vehicle shoulder belt against vehicle seat back and buckle vehicle seat belt as shown in (Fig. 42-2).

7.4 Secure Base WITH Vehicle Lap Belt only

1. To secure Base with Vehicle Lap Belt only: slide the vehicle lap belt into the Vehicle Belt Path openings, and buckle vehicle belt as shown in (Fig. 42-3).

7.5 Tightening Vehicle Seat Belt

1. Check that lap belt is not twisted.
2. Proper installation of the Base requires that the vehicle lap belt be very tight and stay tight.
3. Tighten the vehicle lap belt around the Base by pushing down hard with your hand or knee in the middle of the Base. Then pull the vehicle seat belt to tighten. Note: For more information on how to tighten the belt for your vehicle seat belt system, see Section 4.0 Selecting A Vehicle Seat Location and Section 4.3 SAFE Seat Belt Systems, or your vehicle owner’s manual.

4. Check that the base is tightly installed and stays tightly installed by grasping the base near the belt path and trying to move side-to-side. Base should not move more than 1 Inch (2.54 cm). If you find that the vehicle seat belt loosens or that the or the base does not stay tightly secured, please see Section 4.0 Selecting A Vehicle Seat Location for the Car Seat to determine if the position you have selected is adequate and check that you have completed all of the steps in this section. If vehicle belt does not stay tightly adjusted around base, see vehicle seat belts section. A locking clip may be needed or you may need to move the base to a different seating location. DO NOT use this seating location if the Car Seat does not remain tightly installed in the vehicle seat!

7.6 To Remove Base
1. Unbuckle vehicle seat belt.
2. Remove lap belt from Vehicle Belt Path openings.
3. Remove Base.

7.7 Attach Car Seat to Base
1. Remove any toy or other objects attached to carry handle before installing car seat in vehicle.
2. Check that nothing is on top of the base or anything that will interfere with the proper latching of the Car Seat to the Base.
3. Place the Car Seat onto the Base and push down until the Car Seat locks securely to the Base and you hear a click (Fig. 44-1).
4. Pull upward on the Car Seat to check that the Car Seat is securely locked onto the base. If the Car Seat does not securely lock onto the Base, the Car Seat will provide NO Protection for your child. DO NOT use the Car Seat with the Base if it does not securely lock onto the Base. Please call Baby Trend® at 1-800-328-7363 for assistance.
5. Check that car seat is in the correct recline position based on the weight of your child. See (Fig. 44-2) and Section 7.9.7 Adjusting Seat Recline Angle.
6. Recheck seat angle indicator after child is placed in safety seat and readjust if necessary.
7. Check that toys are removed from carry handle, and then adjust handle into the **REBOUND** position. When this car seat is used with a base, the carry handle must be in the **REBOUND** position (Fig. 45.1).

### 7.8 Removing Car Seat from Base

1. (1) Rotate Carry Handle to the carry position.  
2. Locate the red release handle behind the head end of the car seat. Squeeze the handle to engage the base release (Fig. 45-2).  
3. (3) Lift Car Seat by the Carry Handle and Base Release handle simultaneously.  
   **Do Not** lift by front of car seat

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### 7.9.0 Car Seat Only Installation without Base

**WARNING**

- **VEHICLE SEAT BELT MUST BE PROPERLY ROUTED AND REMAIN TIGHTLY ADJUSTED AROUND CAR SEAT AT ALL TIMES.** IF VEHICLE BELT DOES NOT STAY TIGHT, READ VEHICLE OWNER’S MANUAL AND “VEHICLE SEAT BELT REQUIREMENTS” SECTION IN THIS MANUAL.”  
- **PROPER RECLINE ANGLE FOR SEAT BACK RECLINE IS REQUIRED. FOLLOW THE INSTRUCTIONS FOR ADJUSTING RECLINE ANGLE USING SEAT ANGLE INDICATOR.**  
- **TOO UPRIGHT CAN CAUSE A YOUNG INFANT’S HEAD TO FALL FORWARD AND RESTRICT BREATHING.**  
- **TOO RECLINED CAN CAUSE EJECTION IN A SUDDEN STOP OR CRASH.**  
- **TOYS OR OTHER OBJECTS ATTACHED TO CARRY HANDLE CAN CAUSE INJURY IN A CRASH. NEVER ATTACH TOYS OR OTHER OBJECTS TO HANDLE WHEN IN VEHICLE.**

#### 7.9.1 Initial Positioning

1. Follow instructions in Section 7.1 Preparation for Installation in Vehicle.

2. If vehicle seat back is adjustable, adjust into the upright position or the position or the positon specified in the vehicle owner’s manual for use with a Car Seat.
7.0 Securing Car Seat in Your Vehicle

3. Place the Car Seat in the rear-facing position in a forward facing vehicle seat as shown in (Fig. 47-1). The Child must face the rear of the vehicle and Car Seat must be placed in a vehicle seat that faces forward.

4. Check for the correct seat recline and adjust recline as necessary. (Fig. 47-2) (See Section 7.9.7 Adjust Seat Recline Angle.).

5. Remove any toy or other objects attached to carry handle before installing car seat in vehicle.

7.9.2 Vehicle Combination Lap/Shoulder Belt

1. To attach Car Seat with Vehicle combination Lap/Shoulder Belt: Slide the lap portion of the vehicle lap/shoulder belt into the Vehicle Belt Path openings, buckle vehicle seat belt, and place vehicle shoulder belt against vehicle seat back (Fig. 48-1).

7.9.3 Securing Car Seat WITH Vehicle Lap Belt only

1. To attach Car Seat with Vehicle Lap Belt only: Slide the vehicle lap belt into the Vehicle Belt Path openings and buckle vehicle seat belt (Fig. 48-2).

7.9.4 Tightening Vehicle Seat Belt

1. Check that lap belt is not twisted.

2. Proper installation of the Car Seat requires that the vehicle lap belt be very tight and stay tight.

3. Tighten the vehicle lap belt around the Car Seat by pushing down hard with your hand on one side of the Car Seat and then the other side and pulling on the vehicle seat belt to tighten (Fig. 48-3).
4. Check that the Car Seat is tightly installed and secure in the vehicle by performing the following test every time you use the Car Seat. Firmly push down and side to side on the head end of the Car Seat to make sure that the vehicle seat belt does not loosen at all and that the vehicle seat belt is fastened very tightly around the Car Seat (Fig. 49-1). If you find that the vehicle seat belt loosens or that the seat easily moves or rotates downward, please see section 4.0 Selecting A Vehicle Seat Location for the Car Seat to determine if the position you have selected is adequate and check that you have completed all of the steps this section. If vehicle belt does not stay tightly adjusted around, see vehicle seat belts section. A locking clip may be needed or you may need to move the base to a different seating location. **DO NOT** use this seating location if the Car Seat does not remain tightly installed in the vehicle seat!

5. **Recheck** that Car Seat is properly reclined. Readjust recline if necessary (Fig. 50-1) (See Section 7.9.7 Adjust Seat Recline Angle.)

6. Check that toys are removed from carry handle and then adjust the carry handle to the REBOUND position. When this car seat is installed **WITHOUT** the base the carry handle must be in the REBOUND position (Fig. 48-2 and Fig. 48-3).

7. **Recheck** seat angle indicator after child is placed in safety seat and readjust if necessary.

### 7.9.5 To Remove Car Seat

1. Unbuckle vehicle seat belt.

2. Remove lap belt from Vehicle Belt Path openings.
3. Rotate handle to the carry position (Fig 51.1).

4. Remove Car Seat, (Fig. 51-1).

7.0 INSTALLATION

7.9.6 Installation of the Base using UAS

Lower Anchors and Tethers for Children (UAS) System is designed to make installation of child safety seats easier by requiring child safety seats to be installed without using the vehicle’s seat belt system. By September 1, 2002, two rear seating positions of all cars, mini vans and light trucks will come equipped with lower child safety seat anchor points located between a vehicle’s seat cushion and seat back. Also by September 1, 2002, all child safety seats will have two attachments which will connect to the vehicle’s lower anchor points. Together, the lower anchors and upper tethers make up the UAS system. Rear-facing infant seats do not make use of the upper tether.
1. Remove any toy or other objects attached to carry handle before installing car seat in vehicle.

2. Locate a UAS seating position as identified in your vehicle owner’s manual. Some UAS seating positions may require deploying of anchors, or installation of guides.

3. Remove the Safety Seat from the base by squeezing the base release handle located under the center of the head end of the Safety Seat and lifting upward on the Safety Seat (Fig. 24-1).

4. Remove the UAS connectors from their storage position inside the base (Fig. 54-1). Place the Base in the rear-facing position in a forward facing vehicle seat as shown in (Fig. 55-1). The Child must face the rear of the vehicle and Safety Seat must be placed in a vehicle seat that faces forward.

5. Locate the UAS anchors in the vehicle seat (Fig. 54-2). Once located, snap the Safety Seat UAS connectors onto the steel rod. Listen for the click and check that both connectors are firmly attached to the anchor rods by pulling outward on the connectors (Fig. 55-2).

6. Proper installation of the Base requires that the UAS webbing be very tight. To tighten the webbing, push down hard with your knee or hand on the Base while pulling upward on each webbing end. The webbing will automatically lock in place. Check that there is no slack in the webbing on both sides of the base and that the base is tightly installed (Fig. 55-2 and 55-3).
7. Check that nothing is on top of the base or anything that will interfere with the proper latching of the Safety Seat to the Base. Place the Safety Seat onto the Base and push down until the Safety Seat latches securely to the Base and you hear a click. Pull upward on the Safety Seat to check that the Safety Seat is securely latched onto the base (Fig. 23-1). If the Safety Seat does not securely latch onto the Base, the Safety Seat will provide No Protection for your child. **DO NOT** use the Safety Seat with the Base if it does not securely latch onto the Base. Please call Baby Trend at 1-800-328-7363 for assistance.

8. To remove the base from the vehicle, squeeze the webbing release button on the **UAS** connector to loosen the(webbing (Fig. 56-1a). Please note that the **UAS** connector can not be released from the **UAS** anchor if the webbing is tight.

7.9.7 Setting Proper Recline of the Safety Seat / Base

For your child’s safety, the Safety Seat must be properly reclined when installed in the vehicle. The Safety Seat includes two Seat Angle indicators on the upper portions of the each side, to assist in achieving the proper angle of recline for the Safety Seat. Bubble level indicator for use with child 1.8 to 10 kg (4 to 22 lbs). (Fig. 56-2).

Level line indicator: use with child greater than 10 to 15.8 kg (22 to 35 lbs). Ensure the angle indicator line is level with the ground to keep the child’s airway open (Fig. 56-3).

Recheck seat angle indicator after child is placed in safety seat and readjust if necessary.

Use weight range as appropriate
See warning label on safety seat
1. **Safety Seat with Base:** Make sure the vehicle is parked on level ground. Lock the Safety Seat onto the Base and check that the Safety Seat is level side to side on the vehicle seat (Fig. 57-1).

Check the Seat Angle Indicator that matches the weight of your child.

- If the Seat Angle Indicator shows the bubble centered between the lines, the seat is installed at the proper level of recline for occupants 1.8 to 10 kg (4 to 22 lbs).
- If the Seat Angle Indicator shows the level line parallel with the ground, the seat is installed at the proper level of recline for occupants greater than 10 to 15.8 kg (22 to 35 lbs).

**WARNING**

Failure to properly recline the Safety Seat on the vehicle seat increases the risk of death or serious injury. If the Safety Seat is positioned too upright, the child’s head may drop forward and result in breathing problems. If the Safety Seat is too reclined, excessive force may be exerted on the child’s shoulders and neck in a crash. The following instructions must be carefully followed to ensure proper recline angle for the Safety Seat.

- If the Seat Angle Indicator shows the bubble NOT centered between the lines, the seat is NOT installed at the proper level of recline for occupants 1.8 to 10 kg (4 to 22 lbs). If the Seat Angle Indicator shows the level line NOT parallel with the ground, the seat is NOT installed at the proper level of recline for occupants greater than 10 to 15.8 kg (22 to 35 lbs).

- To extend the foot of the base, Pull outward on the hand hold as shown in (Fig. 58-1) while holding onto the base. To retract the foot, pull outward on the lock handle as shown in (Fig. 58-2) and push upward on the foot. Be careful not to pinch your finger as the foot retracts. Check the level indicator to see if the seat is now level.

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**Fig. 57-1**

**Fig. 58-1**

**Fig. 58-2**
7.0 INSTALLATION

• If seat angle adjuster feature does not adjust enough to provide the proper angle of recline, place a rolled towel, or pool noodle, under the base at the foot end to achieve the correct position (Fig. 59-1).

2. Safety Seat without Base: Check that the Safety Seat is level side to side on the vehicle seat. Check the level indicator appropriate for the weight of the occupant as shown in (Fig. 59-2).

• If the Seat Angle Indicator shows the bubble centered between the lines, the seat is installed at the proper level of recline for occupants greater than 1.8 to 10 kg (4 to 22 lbs).

• If the Seat Angle Indicator shows level of recline for occupants 10 to 15.8 kg (22 to 35 lbs) the level line parallel with the ground, the seat is installed at the proper angle.

• If the Seat Angle Indicator shows the bubble NOT centered between the lines, the seat is NOT installed at the proper level of recline for occupants 1.8 to 10 kg (4 to 22 lbs). If the Seat Angle Indicator label shows level with the ground the seat is installed at the proper angle for occupants greater than 10 to 15.8 kg (22 to 35 lbs).

• If the Safety Seat is too upright, place a tightly rolled towel (Fig. 59-3), or pool noodle, under the foot end of the Safety Seat until the level indicator bubble indicator is centered between the lines for occupants 1.8 to 10 kg (4 to 22 lbs). (Fig 60-1). Re-tighten the vehicle seat belt as instructed in section Securing the Safety Seat or Base in the Vehicle Page 39.

Recheck seat angle indicator after child is placed in safety seat and readjust if necessary.
8.0 Final Checks

**FINAL SAFETY CHECKS**

1. If your child is already in the Safety Seat, check that the harness is properly fitted and tight as instructed in the section 6.1, *Securing your Child in the Safety Seat / Carrier*.

2. Make sure that the Safety Seat is tightly installed and secure in the vehicle by performing the following test every time you use the Safety Seat. Firmly push down and side to side on the head end of the Safety Seat to make sure that the vehicle seat belt does not loosen at all and that the vehicle seat belt is fastened very tightly around the Safety Seat / Base. If you find that the vehicle seat belt loosens or that the seat easily moves or rotates downward, please see section entitled Selecting the Best Location for the Safety Seat to determine if the position you have selected is adequate and check that you have completed all of the steps in the section entitled Securing the Safety Seat or Base in the Vehicle.
   **DO NOT use this seating location if the Safety Seat does not remain tightly installed in the vehicle seat!**

3. Remove any toys or other objects attached to carry handle.

4. Adjust handle to the Rebound handle position. The Rebound handle position is the ONLY approved in vehicle use position.

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9.0 ADD’L INFORMATION

**ADDITIONAL INFORMATION**

9.1 Using the Safety Seat in an Airplane
This Safety Seat may be used without the Base in an airplane in the same manner as it is used in an automobile. Please check with the airline in advance to determine their policies regarding the use of Safety Seats aboard the airplane. The Safety Seat must be used in only a forward facing airplane seat. Please ask the flight attendant for assistance in placement of the Safety Seat. Please follow these instructions for proper installation and perform the Final Safety Check as instructed herein.

9.2 Using your Baby Trend Safety Seat with a Baby Trend Stroller
Please see the stroller owner’s manual for information on the use of the Safety Seat with the Baby Trend stroller.

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

The Harness Straps may be spot cleaned with a solution of mild soap and water or may be replaced if they become overly soiled. **DO NOT** launder the straps as they may become damaged or weakened. Please contact Baby Trend customer service to order replacement harness straps.
DO NOT use lubricants of any kind on any of the components of the Safety Seat and Base, including the buckle and UAS system.

The seat pad may be washed as follows:
1. Remove the harness shoulder straps from the Safety Seat as instructed in the section Adjustment of the Shoulder Straps.
2. For the 5-point harness, unthread the shoulder strap from the Harness-tie and Buckle Tongues, leaving the Buckle Tongues in the Buckle. Be sure to note how they are threaded to assist in reassembling.
3. For the Adjustable Back Safety Seat, carefully remove the headrest fabric then adjust the Adjustable Back to its lowest position. Carefully remove the seat fabric. For the Fixed Back Safety Seat, carefully remove the seat fabric. For 5-point harness models, do not unthread the lower portion of the harness from the Safety Seat.

DO NOT use the Safety Seat Without the Seat Pad.

4. For care and maintenance see fabric tag.
5. Reinstall seat pad on Safety Seat when dry being careful to reassemble the shoulder straps at the appropriate height as described in section Adjustment of the Shoulder Straps.

• For the 5-point harness models, place seat pad on Safety Seat, threading the Harness straps through the Pad bottom slots and pulling the Buckle through the opening at the rear of the flap on Pad. Thread the Harness Straps through Buckle Tongues and Harness-Tie. See section Adjustment of the Shoulder Straps for re-threading of shoulder straps.

• To re-install the Harness straps on the adjustable seat back model, move the Seat Back to its highest position, then follow steps in section Adjustment of the Shoulder Straps.

Inspect the Harness Straps from the front and rear to ensure that they are not twisted. Twisted 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 Safety Seat, please pull on the Harness Straps from the front to ensure that they are securely re-attached.

9.4 Replacement Parts If You Need Help or Replacement Parts, please call our Customer Service Department at 1-800-328-7363 between the hours of 8:00 am and 4:30 pm, Pacific Standard Time, Monday through Friday or visit us online at www.babytrend.com
9.0 ADD’L INFORMATION

9.5 Cold Weather Boot / Cover

1- (Not included with all models) Slide boot / cover over the front on the Infant seat. Secure boot / cover by sliding the strap through the path of the belt or by clipping the strap to the edge of the car seat directly behind the preassembled seat pad clip.

9.6 Body Support Use

1- ONLY use this insert with children who weigh between 1.8 to 8.2 kg (4 to 18 lbs). Use is not mandatory.

9.7 Aircraft Installation

1- This Restraint is Certified for use in Aircraft on and off the base. Please follow lap belt or lap / shoulder belt installation depending on the belt provided by your airline. Please contact your airline in advance for airline use requirements.

9.8 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 8:00 a.m. and 4:30 p.m. (PST). Return Authorizations are required prior to returning product(s) to Baby Trend®. Warranty only valid in North America.