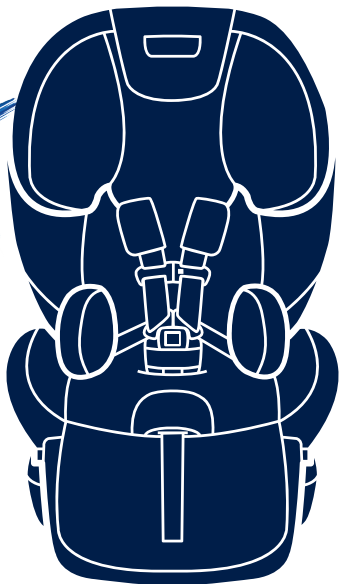


execTM next



nuna[®]

Thank you!

You've just purchased a Nuna product, and you can be sure that your child is getting the best there is. Our products are expertly engineered for safety, with luxury fabrics and sophisticated style.

Whatever made you fall in love with Nuna, rest assured your adventures with your little one will be easier from now on, freeing you to enjoy more happy family moments together.

Easy Installation

Our products are designed to make your life easier, so installing this child restraint doesn't require outside assistance. While we encourage the use of Certified Child Passenger Safety Technicians to ensure you have installed the seat correctly, you can install the child restraint in your vehicle without these professionals by carefully reading and following these instructions.



IMPORTANT!
KEEP THESE
INSTRUCTIONS FOR
FUTURE REFERENCE:
READ CAREFULLY

⚠ WARNING: Read and understand **ALL** warning labels affixed to the child restraint and all written instructions. Failure to do so can result in serious injury or death. Store instructions in the slot on the bottom of the leg rest for future use.

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Product Information

Model Number: _____

Manufactured in (date): _____

Product Registration

Please fill in the above information. The model number and the manufactured in date are located on a label on the bottom of your child restraint. Fill out the prepaid registration postcard attached to the seat cover and mail it today.

Child restraints could be recalled for safety reasons. Register your child restraint so you can be notified in case of a recall. Send your name, address, e-mail/phone number if available and the restraint's model number and manufacturing date to:

Nuna Baby Essentials Inc.
70 Thousand Oaks Blvd.
Morgantown, PA 19543

or call 1.855.NUNA.USA

Recall Information

For recall information, call the U.S. Government's Vehicle Safety Hotline at: 1.888.327.4236 (TTY: 1.800.424.9153) or go to <http://www.NHTSA.gov>

Limited Warranty

We have purposely designed our high-quality products so that they can grow with both your child and your family. Because we stand by our product, our gear is covered by a custom limited warranty per product, starting from the day it was purchased. Please have the proof of purchase, model number and manufactured in date available when you contact us.

For warranty information please visit:
www.nunababy.com/usa/warranty

Contact

For replacement parts, service, or additional warranty questions, please contact our customer service department.

In the USA:
infousa@nunababy.com
www.nunababy.com
1.855.NUNA.USA

Child Usage Requirements

To use this child restraint, your child must meet **BOTH** the weight and height requirements below:

Rear Facing Weight: 5–50 lb (2.3–22.7 kg)
Rear Facing Height: 18–49 in. (46–125 cm)

Forward Facing Weight: 30–65 lb (13.6–30 kg)
Forward Facing Height: 34–49 in. (87–125 cm)

Booster Weight: 40–110 lb (18–50 kg)
Booster Height: 43–57 in. (110–145 cm)

The SIP insert (p.24) **MUST** be used for a child up to 40 lb (18 kg). After 40 lb (18 kg), it can be removed when child no longer fits comfortably between the insert's sides.

The infant insert (p.26) is for use with infants who weigh between 5–11 lb (2.3–5 kg). **DO NOT** use the insert for a child who weighs more than 11 lb.

In **booster** mode, child must be able to sit relatively still in the same position with the shoulder and lap belt properly positioned on their body throughout the car ride.

Which mode is best for my child?











Consult the chart on the next page to determine the proper mode based on your child's weight/height. Throughout these instructions and on the product labels, the three modes are identified by color as indicated below.

Instruction Color Key

- Rear facing
- Forward facing
- Booster

American Academy of Pediatrics Recommendation

The AAP recommends children should ride **rear facing for as long as possible**, until they reach the maximum weight or height allowed by their seat. For this seat, that maximum is 50 lb (22.7 kg) or 49 in. (125 cm).

	MODE & installation	WEIGHT (pounds)	MAX. HEIGHT (inches)
 <p>DO NOT install using BOTH the vehicle belt and lower anchor attachment.</p>	Rear Facing with Harness with vehicle belt with lower anchor attachment 	5 5 5 5	18–49 (46–125 cm) 
	SIP Insert 	35	
	Infant Insert 	40	
	Forward Facing with Harness with vehicle belt & tether with lower anchor attachment & tether 	30 30 30	34–49 (87–125 cm) 
	SIP Insert 	40	
	Booster with lower anchor belt 	40 50 lb 65 lb 110 lb	43–57 (110–145 cm) 
	<p>Secure the booster even when it is unoccupied.</p>	5 lb 11 lb 30 lb 35 lb 40 lb 50 lb 65 lb 110 lb 2.3 kg 5 kg 13.6 kg 15.9 kg 18 kg 22.7 kg 30 kg 50 kg	

⚠ WARNING

DEATH OR SERIOUS INJURY CAN OCCUR,

General Warnings

Child Restraint Use

When used with built-in harness, use **ONLY** with children who weigh 5–65 lb (2.3–30 kg) and whose height is 49 inches (125 cm) or less.

When used without built-in harness as a belt positioning booster, use **ONLY** with children who weigh between 40–110 lb (18–50 kg) and whose height is 43 to 57 inches (110 to 145 cm).

DO NOT use in any configuration not shown in the instructions. Please refer to vehicle owner's manual for recommended or suggested installation positions.

DO NOT use the child restraint if it is more than 10 years old. Check the label or stamped "do not use after" date on the bottom of the child restraint.

DO NOT use another manufacturer's cover, padding, fabric, or other soft materials with this child restraint, as these constitute an integral part of the child restraint performance.

DO NOT modify your child restraint (unless directed within these instructions) or use any accessories or parts supplied by other manufacturers unless they are approved by Nuna for use with this child restraint. Doing so may be unsafe and may void the warranty.

DO NOT use a cut, frayed or damaged vehicle seat belt. **NEVER** use the child restraint if it has frayed or cut harness straps, any damaged or missing parts, or has been in a damaging crash. To find out if damaged parts are replaceable, call 1-855-NUNA-USA.

NEVER use a car seat that has been involved in a moderate to severe crash. **See page 18** to learn the difference between a minor and moderate to severe crash.

Child Restraint Safety

DO NOT allow anyone who has not read the instructions to install or use this child restraint. **NEVER** give this child restraint to another person without also giving them these instructions.

NEVER leave child unattended in this child restraint.

To avoid strangulation, do not allow children to play with vehicle or child restraint belts or straps. If possible, move unused belts out of reach.

Cover the child restraint when your vehicle is parked in sunlight. Parts of a child restraint can become very hot if left in the sun, and can burn a child's skin. Check for hot parts before putting your child in the child restraint.

NEVER leave child restraint unsecured in your vehicle even when it is unoccupied. In a crash, it could become a projectile and injure other vehicle occupants.

NEVER leave luggage or other objects unsecured in a vehicle, as they are liable to cause injuries in the event of a collision.

Additional Booster Warnings

Booster Installation

DO NOT install on a rear facing or side facing vehicle seat.

This booster should be installed in the rear vehicle seat so that it can be installed with the vehicle lower anchors.

DO NOT install in the front passenger seat with an active airbag, unless the air bag can be turned OFF.

The child restraint is **NOT** certified for aircraft use when used as a booster. Aircraft belts are lap belts only, and a child cannot be secured in the booster with only a lap belt.

Vehicle Belt Positioning

WARNING! Use **ONLY** the vehicle's lap and shoulder belt system when restraining the child in this booster seat. Use of any other method of securement will not properly secure the child, which could result in serious injury or death. **DO NOT** use the built-in harness when using the booster seat.

Properly position the vehicle lap and shoulder belt on your child. Make sure the vehicle lap and shoulder belt are not loose. A loose or improperly positioned vehicle lap and shoulder belt could cause the child to be ejected in a sudden stop, turn or crash and cause serious injury or death.

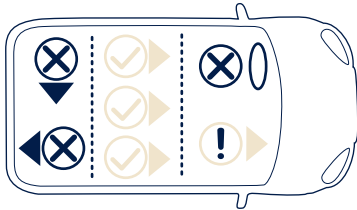
The vehicle shoulder belt should rest on the child's shoulder and across the center of the chest.

The vehicle lap belt must remain snug across the child's thighs.

Vehicle Compatibility

⚠ WARNING: You **MUST** read and understand **ALL** child restraint related instructions and warnings in your vehicle owner's manual to correctly and safely use this child restraint in your vehicle.

This child restraint can **ONLY** be installed on vehicle seats that face forward. **DO NOT** install in seats that face to the sides or rear of the vehicle.



⚠ WARNING: SERIOUS INJURY OR DEATH MAY OCCUR. **NEVER** install this child restraint rear facing in a vehicle seating position with a frontal air bag unless it is turned off. If your vehicle is equipped with front passenger air bags, check your vehicle owner's manual for child restraint installation instructions.

IMPORTANT: According to accident statistics, children are safer when properly restrained in the rear seating positions than in the front seating positions.

Using Lower Anchor Attachment and Tether

This child restraint can be installed without vehicle belts by connecting the child restraint's lower anchor attachment and tether to the vehicle's lower and tether anchors.

Refer to your vehicle owner's manual to determine your vehicle's lower and tether anchor locations, and how to correctly install this child restraint in your vehicle.

Use is based on mode, as specified below:

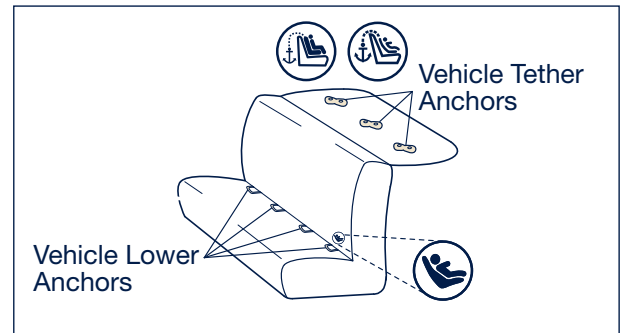
R B Lower anchor attachment only

F Lower anchor attachment and tether

R Rear facing **F** Forward facing **B** Booster

Vehicle Lower and Tether Anchor Locations

Common locations of vehicle lower and tether anchors in a vehicle are shown below (consult your vehicle owner's manual). Other locations of the tether are shown on the next page.



Lower Anchor Attachment and Tether with Built-in Harness

When installed rear facing or forward facing, this child restraint is designed to be used with lower anchors at the standard spacing of 11 inches (28 cm). Vehicle lower anchors are defined as 11 inches (28 cm) from the center of one lower anchor to the center of another lower anchor.

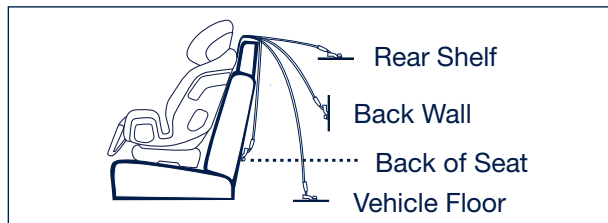
⚠ WARNING: DO NOT USE the lower anchor attachment to attach this child restraint **rear facing** when restraining a child weighing over 35 lb (15.9 kg) or **forward facing** with built-in harness when restraining a child weighing over 40 lb (18 kg). Check your vehicle owner's manual for tether anchor weight limits (use tether forward facing **ONLY**).

Tether Anchors

Tether **MUST** always be used **forward facing** (except **booster** mode).

The child restraint's tether should be used for **ALL** forward facing installations (except **booster** mode) as it provides a more secure installation and is proven to be safer. In a crash, the tether limits a child's forward movement, protecting their head and neck and reducing the risk of injury.

Common tether anchor locations (consult your vehicle manual):



Lower Anchor Attachment without Built-in Harness (Booster)

Non-standard spacing of the lower anchors is allowed in booster mode **ONLY IF** the vehicle manufacturer allows it; consult your vehicle owner's manual.

An example of non-standard spacing is installing the booster in the center seating position of your vehicle where there are no lower anchors and using the closest lower anchors from the outboard positions instead.

When using non-standard spacing, lower anchor attachment **MUST NOT** interfere with the vehicle seat belt.

DO NOT use tether in booster mode.

Using Vehicle Belts

Vehicle belt type is based on mode, as specified below:

R **F** **B** Lap/Shoulder Belt



⚠ Belts MUST be able to be locked. Refer to your vehicle owner's manual to determine if the belts in your vehicle lock by: A) switching the seat belt's retractor by pulling the belt all the way out, or B) a locking latch plate that locks the vehicle's seat belts so they will not move freely.

If the belt cannot be locked using one of these methods, contact Nuna Customer Service for a locking clip.

Vehicle Belts that **CANNOT** Be Used

The following types of vehicle belts **MUST NOT** be used to install this child restraint. They will not provide a secure, safe installation. Refer to your vehicle owner's manual for which seating positions in your vehicle can be used to install this child restraint using vehicle belts or lower anchor attachment and tether.

! In booster mode, child must be secured by a lap/shoulder belt, **NEVER** a lap belt only.

1 - Motorized Belts (Automatic)

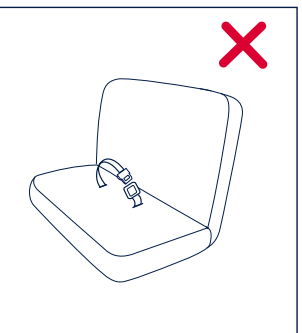
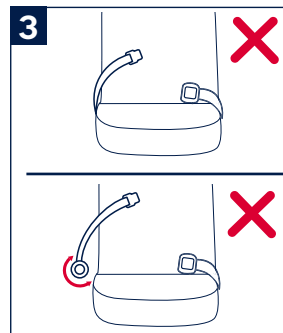
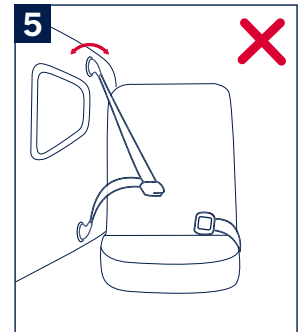
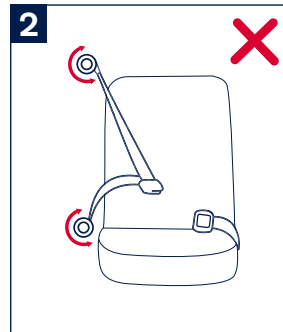
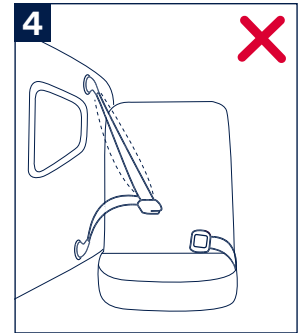
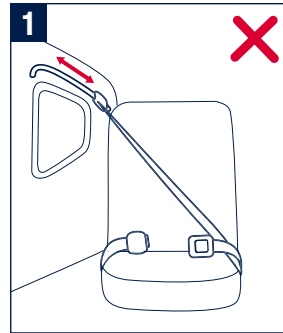
2 - Dual Retractor Lap/Shoulder Belts

3 - Lap Belts cannot be used.

4 - Airbag/Inflatable Belts

This belt is only allowable in booster mode.

5 - Door Mounted Belts



Car Seat Use after a Crash

The National Highway Traffic Safety Administration (NHTSA) recommends that car seats be replaced following a moderate or severe crash. Car seats do not automatically need to be replaced following a minor crash.

A minor crash is one in which **ALL** of these apply:

- The vehicle was able to be driven away from the crash site.
- The vehicle door nearest to the car seat was not damaged.
- None of the passengers in the vehicle sustained any injuries in the crash.
- If the vehicle has air bags, none of the air bags deployed during the crash; and
- There is no visible damage to the car seat.

Any crash that does not meet all of the above criteria for a minor crash is considered a moderate to severe crash. **NEVER** use a car seat that has been involved in a moderate to severe crash. *Information from nhtsa.gov*

Aircraft Installation

The FAA recommends that children up to 40 lb (18 kg) use a child restraint while traveling on an aircraft. **When used with the harness system:**

This restraint is certified for use in aircraft.

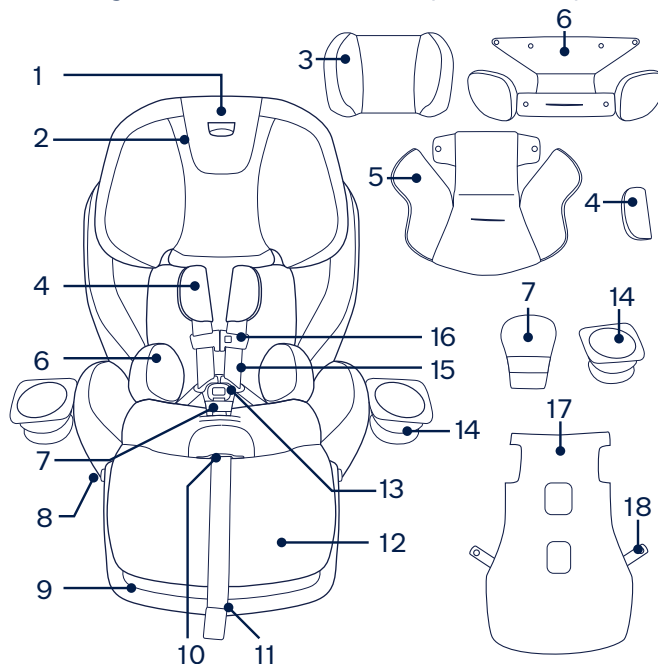
When used without the harness system as a belt-positioning booster: This restraint is **NOT** certified for use in aircraft, since aircraft belts are lap belts only. **Contact your airline about their policies prior to travel.**

Install child restraint **rear** or **forward facing** in a forward facing aircraft seat following the aircraft seat install instructions (p.64 or p.66), Install aircraft belt **on top** of closed True Tension™ door, under seat cover.

Parts List

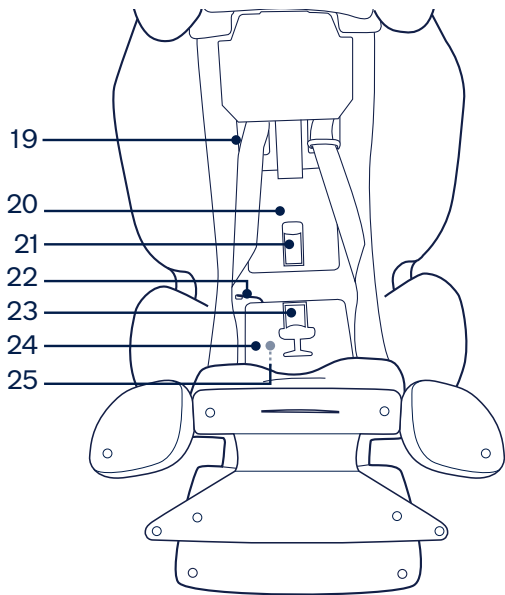
Front View

- | | |
|------------------------|-----------------------------|
| 1 Head Support Button | 10 Harness Release Button |
| 2 Head Support | 11 Harness Adjustment Strap |
| 3 Head Insert | 12 Seat Cover |
| 4 Shoulder Harness Pad | 13 Harness Buckle |
| 5 Infant Insert | 14 Cup Holder |
| 6 SIP Insert | 15 Harness Strap |
| 7 Crotch Pad | 16 Chest Clip |
| 8 Leg Rest Button | 17 Slip Cover |
| 9 Leg Rest | 18 Slip Cover Snap |



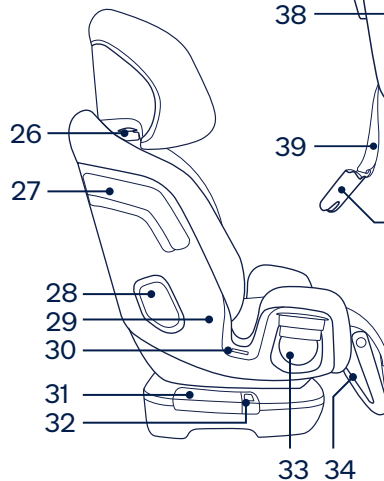
Interior View

- 19** Harness Storage Compartment
- 20** Forward Facing True Tension™ Door
- 21** Forward Facing True Tension™ Door Release Button
- 22** Lower Anchor Attachment Strap
- 23** Rear Facing True Tension™ Door Release Button
- 24** Rear Facing True Tension™ Door
- 25** Lower Anchor Attachment and Harness Buckle Storage Compartment (under Rear Facing True Tension™ Door)



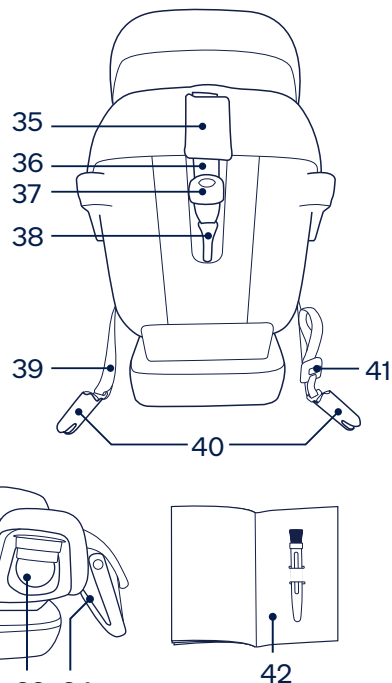
Side View

- 26** Booster Shoulder Belt Guide
- 27** Side Impact Protection Pod
- 28** Forward Facing Belt Path
- 29** Magnetic Buckle Tongue Holder
- 30** Booster Lap Belt Path
- 31** Recline Position Indicator
- 32** Recline Button
- 33** Rear Facing Belt Path (under Cup Holder)
- 34** Instruction Storage



Back View

- 35** Tether Strap Cover
- 36** Tether Strap
- 37** Tether Strap Adjuster
- 38** Tether Hook
- 39** Lower Anchor Strap
- 40** Lower Anchor Connectors
- 41** Lower Anchor Adjuster
- 42** Care Instructions and Brush Kit



Features Usage

Harness Use

1 - To Loosen Harness

Press on harness release button **(1)** while pulling forward on the harness straps **(2)**.

2 - To Open Chest Clip

Press button on front of clip **(1)** and pull clip apart **(2)**.

To Open Harness Buckle

Press red button on front of buckle **(1)** and pull out buckle tongues **(2)**.

3 - To Use Magnetic Buckle Tongue Holders

Loosen and unbuckle harness. Place the buckle tongues against the magnetic area on the side of the child restraint so that the tongues are held in place.

4 - To Fasten Chest Clip

Push chest clip halves together until they click. **(1)** Pull to check.

To Fasten Buckle

Insert buckle tongues firmly into buckle until they click. **(2)** Pull up on tongues to ensure they are locked.

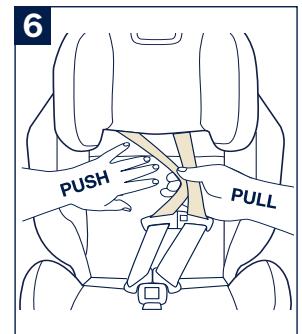
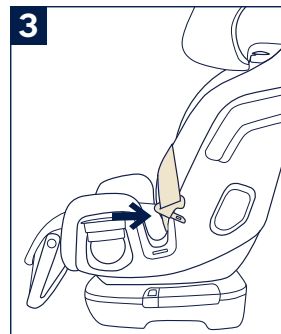
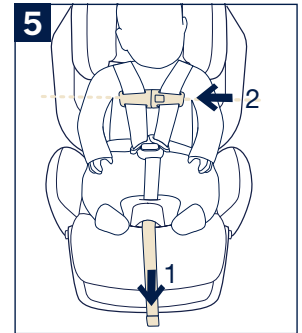
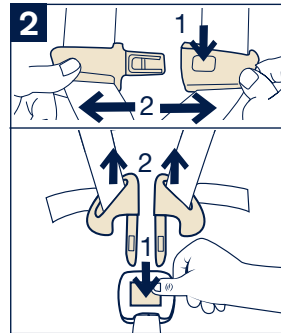
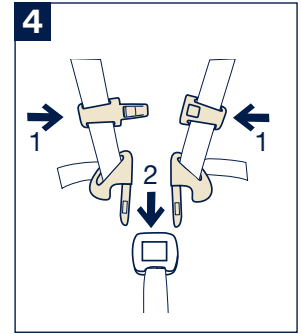
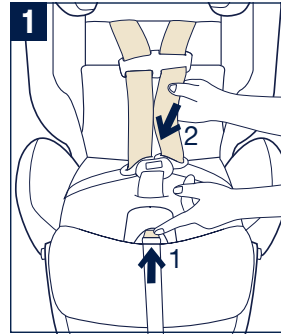
5 - To Tighten Harness

Pull on harness adjustment strap. **(1)** Place chest clip at child's armpit level after tightening. **(2)**

6 - Harness Function Test

Without pressing the harness adjustment button, pull forward firmly on the harness straps at the shoulder.

▲ If harness loosens, follow Clean Harness Adjuster steps (p.72) or in Care Instruction Manual (p.10).



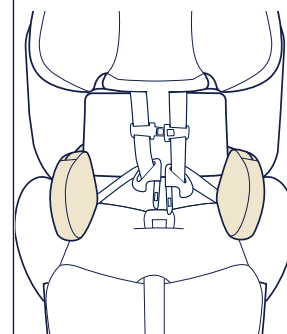
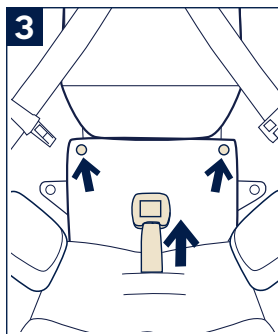
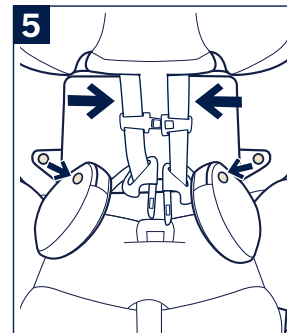
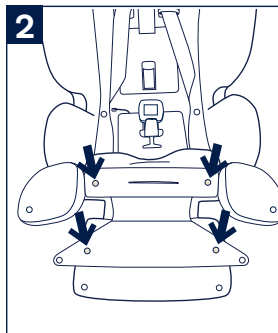
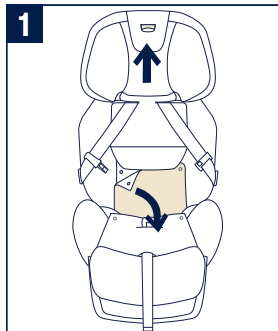
SIP Insert Use

The SIP insert **MUST** be used for a child up to 40 lb (18 kg). After 40 lb (18 kg), it can be removed when child no longer fits comfortably between the insert's sides.

- 1 - Adjust head support to highest position, unsnap seat cover and pull to front of seat.
- 2 - Attach SIP insert to seat cover with 4 snaps.
- 3 - Pull buckle through slot in SIP insert and seat cover and snap seat cover back to seat. Ensure flaps of SIP insert are sticking out around seat cover.
- 4 - Adjust head support to lowest position.
- 5 - Pull harness straps to center of the seat. Attach 2 snaps on SIP insert.

When properly installed, the SIP insert will not interfere with harness straps or harness buckle. Harness buckle must be used in **inner position** when SIP insert is used (p.30).

Make sure SIP insert placement sits at proper height between child's hips and sides of restraint not tucked behind child or down into seat. Gently press the SIP insert down and back into the seat, eliminating any gaps without compressing the seat pad. (p.68).



Head Insert Use

- 1 - The head insert can be secured over the seat cover by sliding the rear straps into the holes.

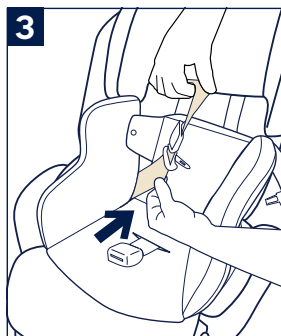
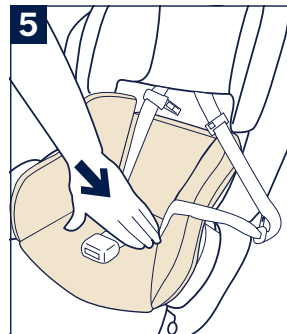
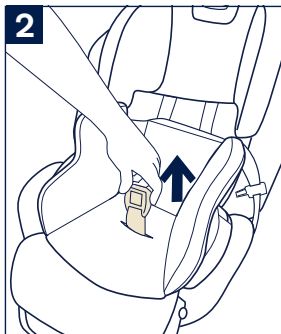
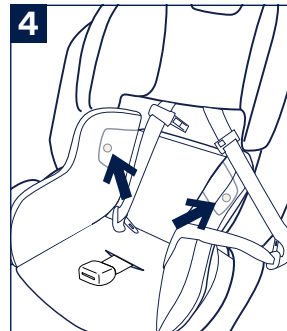
Infant Insert Use

The infant insert **MUST** be used for a child weighing between 5–11 lb and must **NOT** be used otherwise. The insert can improve the harness fit and recline angle for smaller infants.

When rear facing, the harness **MUST** be positioned **AT** or **JUST BELOW** the child's shoulders. If the harness straps are positioned **ABOVE** the child's shoulders, use the infant insert to adjust the fit.

- 2 - Pull harness buckle up through slot in bottom of insert.
- 3 - Route harness straps through sides of insert.
- 4 - Attach snaps on insert to keep harness straps in place.
- 5 - Push insert firmly into child restraint.

When properly installed, the infant insert will not interfere with harness straps or harness buckle. Harness buckle must be used in **inner position** when infant insert is used (p.30).

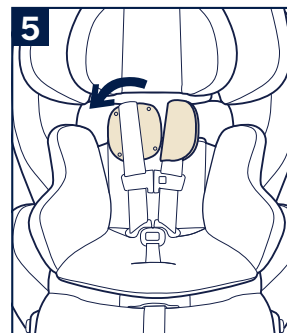
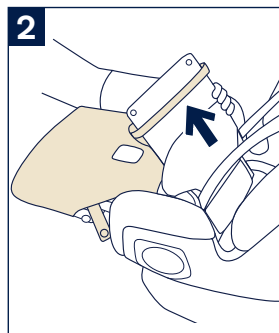
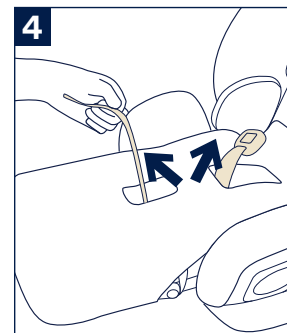
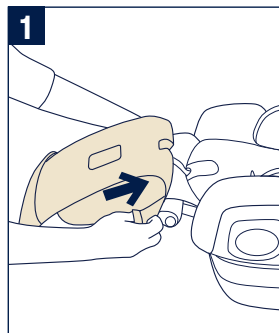


Slip Cover Use

The slip cover can be used to keep the seat cover clean. It can easily be removed and washed.

- 1 - Slide the bottom of the slip cover over the leg rest.
- 2 - Unbutton the seat cover and slide it through the strap on the back of the slip cover. Button the seat cover back into place.
- 3 - Attach the snaps on the sides of the slip cover to the bottom of the slip cover to secure it over the leg rest.
- 4 - Route the harness adjustment strap and harness buckle through the holes in the slip cover.

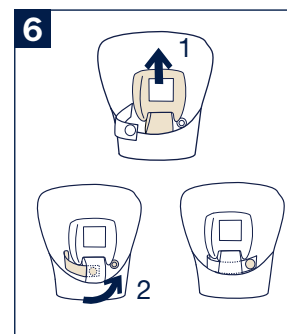
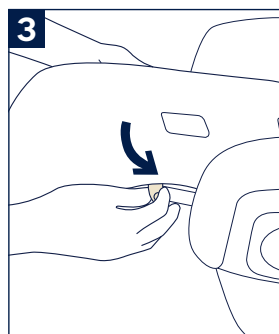
To remove the slip cover, reverse these steps.



Shoulder and Crotch Pad Use

⚠ ALWAYS use the shoulder and crotch pads.

- 5 - The shoulder pads, fold each pad in half over the harness strap and attach the snaps.
The crotch pad, slide the harness buckle through the loop on the pad.
- 6 - To use the crotch pad, slide the harness buckle through the loop on the pad (1). Insert the strap through the webbing loop and attach the snap (2).

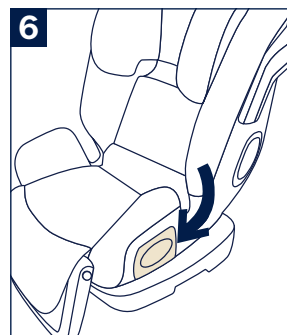
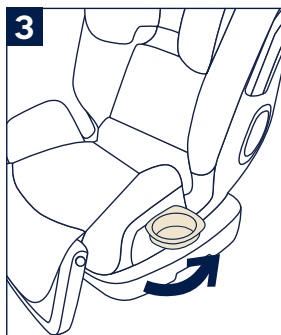
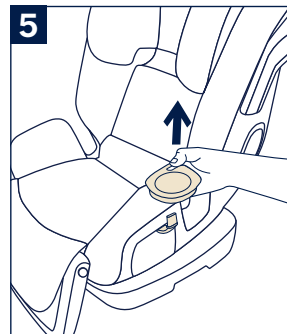
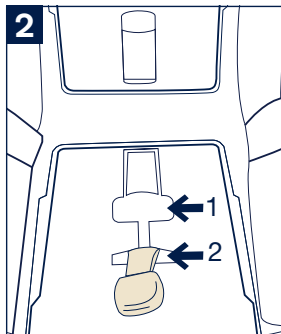
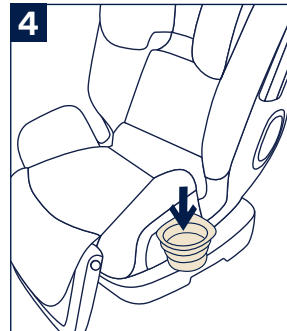
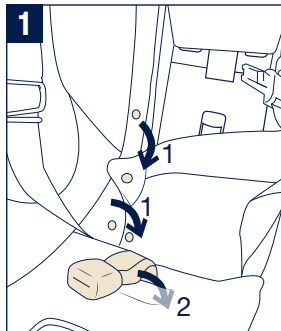


Harness Buckle Adjustment

The harness buckle has two positions. Use the position that is closest to (but not under) your child.

Remove infant insert (p.26) and loosen and unbuckle harness (p.22).

- 1 - Unsnap seat cover (1) and pull forward while pulling harness buckle backwards through slot in seat cover (2).
- 2 - Route harness buckle strap through either slot (1 or 2) on the rear facing True Tension™ door. Pull buckle through corresponding slot in seat cover and replace seat cover and inserts (if using).



Cup Holder Use

- 3 - Pivot cup holder up and lock in use position.
- 4 - Push center of cup holder down to extend to opened position.
- 5 - While in the opened position, pull up on the cup holder to remove for washing.
- 6 - To store, collapse cup holder and pivot down. Press to lock in position.

Cup holders **MUST** be opened to access belt path during **rear facing installation** of child restraint. Cup holders may be collapsed down against vehicle belt after belt installation.

DO NOT place glass or metal containers or hard or sharp objects in cup holder. In a crash they could cause serious injury.

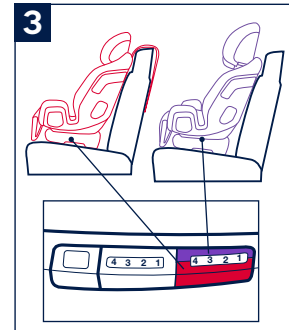
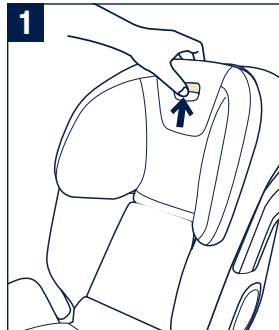
Head Support Adjustment

There are 12 head support positions.

- 1 - With harness loose (p.22), squeeze head support button and move head support up or down to desired position.

Release head support button and slide head support slightly up or down until locked into position. The head support will click when it locks.

CHECK that head support is locked on both sides by pulling firmly up and down.



Recline Use

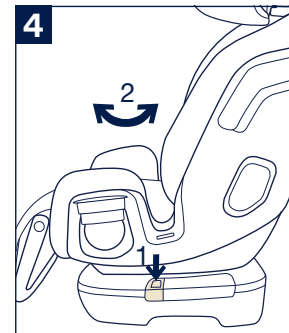
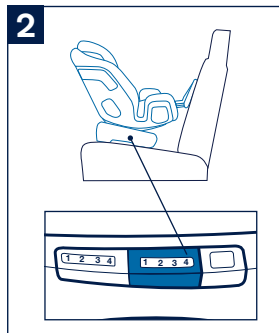
- 2 - Positions 1-4 (BLUE) are for rear facing use with children 5-50 lb (2.3-22.7 kg).

If infant's head falls forward, child restraint must be reclined more. Use infant insert with infants 5-11 lb (2.3-5 kg) to improve recline angle.

- 3 - Positions 1-4 (RED) are for forward facing use with tether for children 30-65 lb (13.6-30 kg). Without tether, **ONLY** use forward facing recline position 1. Positions 1-4 (PURPLE) for booster use without tether for children 40-110 lb (18-50 kg).
- 4 - Press recline button (1) on either side of the child restraint and tilt seat to desired recline position (2).

Release recline button, and check that child restraint is locked in desired recline position.

To change recline position after installation, you **MUST** uninstall child restraint, select new recline position, and then reinstall child restraint.



Leg Rest Use

The fully adjustable leg rest can be used in all three modes of the child restraint. The leg rest can be angled to achieve proper leg support and extended for longer legs.

Rear Facing

In this mode, the leg rest not only provides increased leg room, but also serves as an anti-rebound panel, which aids in achieving proper installation tightness.

- 1 - **⚠** In rear facing mode, the leg rest **MUST** be fully extended and in the upright position. The angle of the leg rest should match the angle of the vehicle seat back.

Forward Facing or as a Booster

In these modes, the leg rest provides leg support and protects your vehicle seat from dirty shoes.

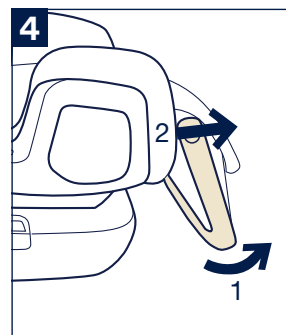
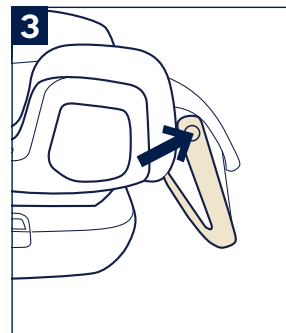
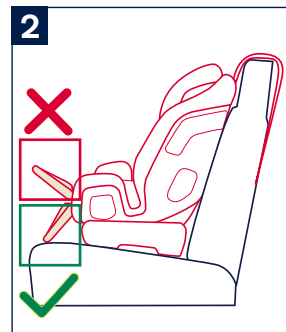
- 2 - **⚠** In these modes, the leg rest **MUST NOT** be above the restraint seating surface.

To Adjust Leg Rest:

- 3 - Push and hold the buttons on both sides of the leg rest. You can now angle and extend the leg rest simultaneously.
- 4 - Adjust the leg rest to the desired position by tilting to rotate the angle (1) and pulling forward to extend for a child with longer legs (2).

Once you reach the desired position, release the buttons. You will hear them click as they spring back into place, locking the leg rest.

If the buttons do not spring back right away, gently tilt the leg rest until it locks into place. Angle must be locked before extension can be locked.

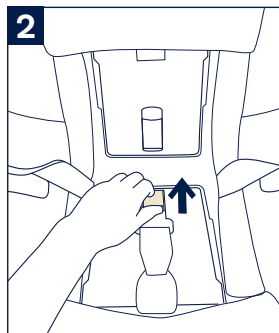
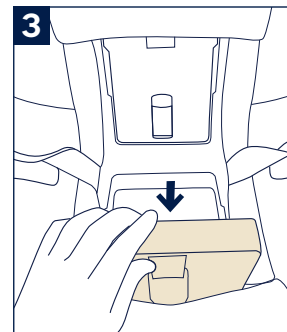
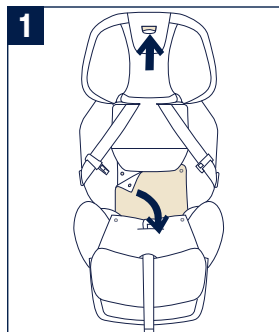


True Tension™ Door Use

This child restraint has two True Tension™ doors that aid in a simple and secure installation of the child restraint in your vehicle. They are located underneath the seat cover. The upper door (RED) is for **forward facing** and booster use, and the lower door (BLUE) is for **rear facing** use.

Remove infant insert, loosen and unbuckle harness, and retain with magnetic buckle tongue holders (p.22).

- 1 - Adjust head support to highest position, unsnap seat cover and pull to front of seat.
- 2 - Lift door release button for the appropriate True Tension™ door.
- 3 - Lift open True Tension™ door. Follow instructions for belt routing: **Rear facing**, p.44, **Forward facing**, p.50, **Booster**, p.56.
- 4 - Close True Tension™ door by pressing down firmly on door until it latches in place. Replace SIP insert (if used) (p.24), seat cover and infant insert (if used) (p.26).



Lower Anchor Attachment Use

The lower anchor attachment can be used instead of a vehicle belt to install this child restraint. The lower anchor attachment **MUST NOT** be used **rear facing** if your child weighs more than 35 lb (15.9 kg), or **forward facing** if your child weighs more than 40 lb (18 kg).

The lower anchor attachment can and **SHOULD** be used with the **booster** from 40–110 lb (18–50 kg).

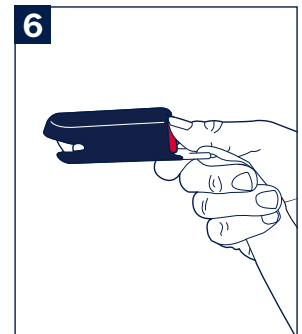
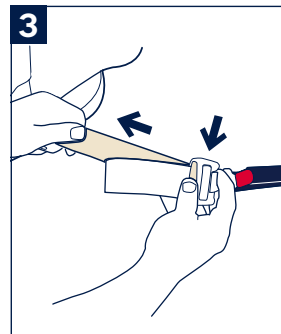
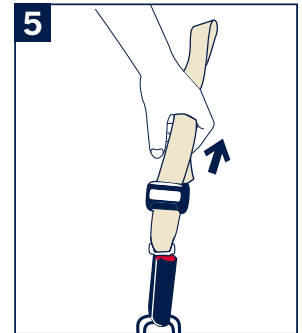
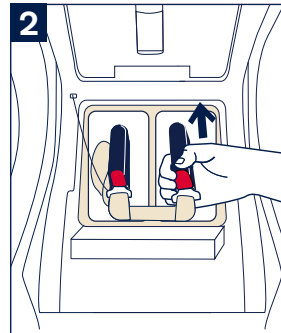
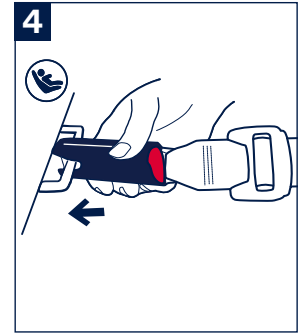
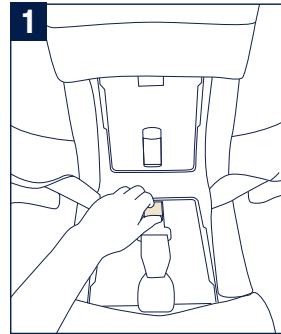
The lower anchor attachment is stored under the rear facing True Tension™ door.

Remove infant insert, loosen and unbuckle harness (p.22), and unsnap seat cover.

- 1 - Lift rear facing True Tension™ door release button.
- 2 - Take out the lower anchor attachment.
- 3 - Lengthen lower anchor attachment for use by pressing adjuster button while pulling on belt.
- 4 - For belt routing, see p.48, p.54, or p.60. To connect lower anchor attachment to lower anchors in vehicle, press connector firmly onto lower anchor and pull to check. Lower anchor attachment **MUST NOT** interfere with the vehicle seat belt.
- 5 - Remove all slack from lower anchor attachment by pulling loop at end of lower anchor attachment.
- 6 - To release lower anchor attachment, press red button on end of connector while pulling on belt.

Store lower anchor attachment when not in use. Place one lower anchor connector in each half of the storage compartment. Fold excess lower anchor attachment webbing into compartment. Lower anchor attachment **MUST NOT** interfere with latching of True Tension™ door.

⚠ DO NOT cut the lower anchor attachment strap. It permanently secures the lower anchor attachment to the child restraint.



Tether Use

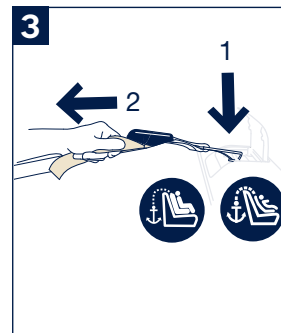
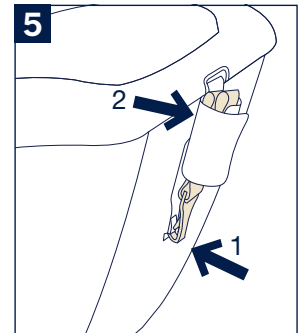
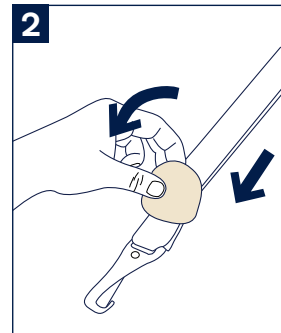
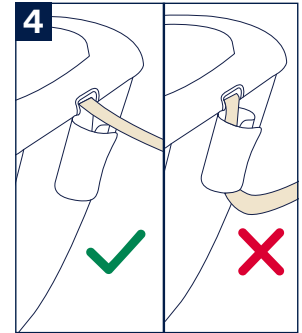
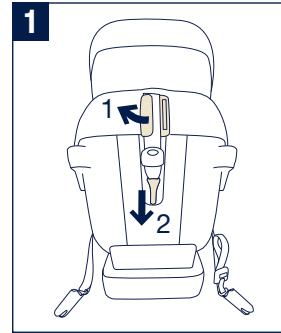
Tether **MUST** always be used **forward facing** (except booster mode).

- 1 - Open the tether strap cover by undoing the hook and loop **(1)**. Unclip the tether hook **(2)** by pushing in the back of the hook while pulling the hook down and off of the anchor.
- 2 - To extend tether for use, tilt tether adjuster and pull to lengthen.
- 3 - Locate the tether anchor in your vehicle. Look for one of the tether icons pictured here. Attach the tether hook to the vehicle tether anchor **(1)**. Once tether is anchored, tighten by pulling on tether strap to remove all slack **(2)**.

Close the tether strap cover by attaching the hook and loop.

- 4 - **⚠** When attaching the tether to the vehicle tether anchor, route the tether strap over the top of the closed tether strap cover, not out of the bottom.
- 5 - To store, attach tether hook to the back of the child restraint **(1)** and remove slack from tether strap. Loose strap should then be rolled neatly and stored under tether cover **(2)**. When not in use, tether **MUST** be properly stored.

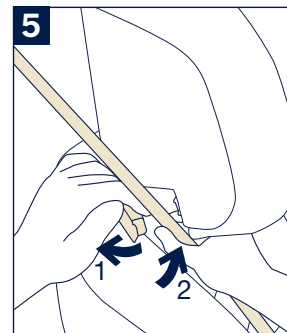
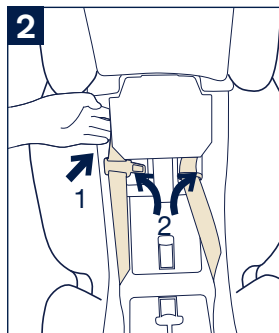
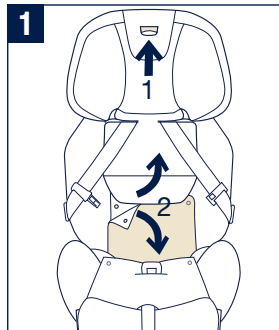
⚠ WARNING: ALWAYS USE TETHER for forward facing installation if vehicle is equipped with a tether anchor and vehicle requirements are met (see vehicle owner's manual). **NEVER** use tether in rear facing or booster installation.



Harness Storage

⚠ ALWAYS store the harness when using the child restraint as a booster.

- 1** - Loosen harness, open chest clip, and open harness buckle.
Fully raise head support (p.32) **(1)**. Unsnap and lift the upper and lower seat covers **(2)**.
- 2** - Gently slide each harness strap under the harness storage compartment cover **(1)**. **DO NOT FORCE OR BEND** the compartment cover.
Store chest clip and buckle tongues inside harness storage compartment **(2)**.
- 3** - Slide harness buckle through slot in rear facing True Tension™ door.
- 4** - Store harness buckle in lower anchor storage compartment. Replace seat cover.

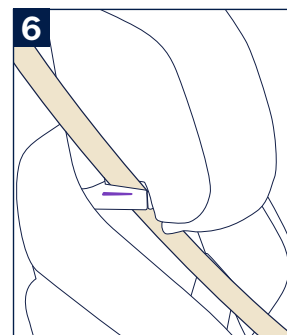
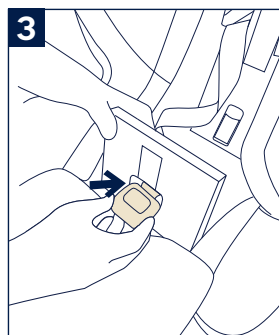


Shoulder Belt Guide Use

When securing child in booster, the vehicle shoulder belt **MUST** be routed through the shoulder belt guide.

- 5** - Pull the shoulder belt guide back **(1)** and slip the vehicle shoulder belt in front of the open shoulder belt guide **(2)**.
- 6** - Release the shoulder belt guide.

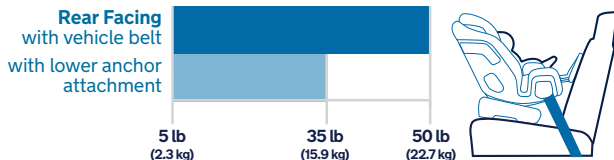
⚠ The vehicle shoulder belt must route **COMPLETELY** through the shoulder belt guide and across the center of the child's chest, and must not fall off the child's shoulder.



Rear Facing Installation

Birth to 2+ years old, 5–50 lb (2.3–22.7 kg),

18–49 in. (46–125 cm)



⚠ ALWAYS use the shoulder and crotch pads in rear facing mode. Use infant insert with infants 5–11 lb (2.3–5 kg) to improve the recline angle for smaller infants. **MUST** use SIP insert up to 40 lb, 43 inches (18 kg, 110 cm).

Rear Facing Setup

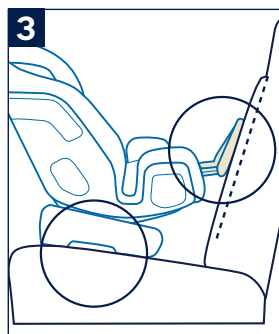
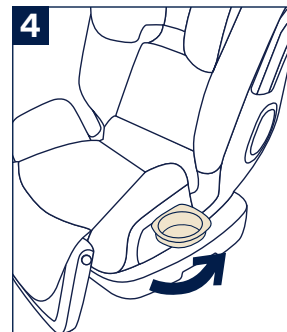
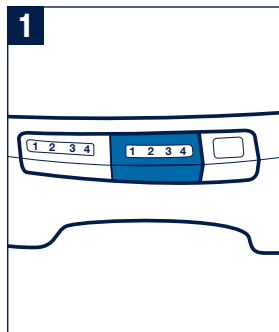
Store tether strap under tether strap cover.

- 1 - Select rear facing recline position 1–4 (BLUE) (p.32).
- 2 - Place child restraint rear facing in a compatible vehicle seat (p.12).
- 3 - Move leg rest to required installation position (p.34). The leg rest **MUST** be used in rear facing mode. The angle of the leg rest should match the angle of the vehicle seat back, with the bottom of the restraint parallel to the vehicle seat bottom.

In aircraft installation rear facing (p.64), the leg rest **CANNOT** be extended.

- 4 - Raise cup holders to access rear facing belt path. Loosen and unbuckle harness and retain with magnetic buckle tongue holders (p.22). Remove infant insert and lift lower seat cover.
- 5 - Open rear facing True Tension™ door (p.36). Complete installation using your vehicle's lap/shoulder belt (p.46) or the lower anchor attachment (p.48).

⚠ WARNING: DO NOT install with **both** the vehicle seat belt and lower anchor attachment.



Using Vehicle Lap/Shoulder Belt

(preferred installation method)

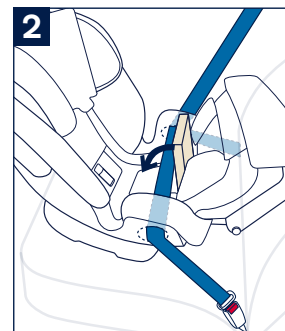
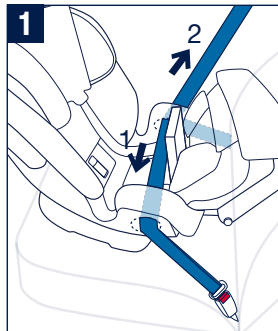
- 1 - Route vehicle lap/shoulder belt through **BLUE** rear facing belt path and buckle vehicle lap/shoulder belt. Vehicle belt **MUST** be routed under True Tension™ door **(1)**.

Remove all slack from the vehicle belt **(2)**.

- 2 - Close True Tension™ door and **lock vehicle belt** (refer to vehicle owner's manual). Test by pulling on shoulder belt to ensure it is locked.

Replace seat cover and infant insert (if used).

To open True Tension™ door, unbuckle vehicle belt and lift door release button.



⚠ WARNING: Check that child restraint is securely installed before each use.

Check Installation

- ☐ Seat is in rear facing recline position.
- ☐ Leg rest is locked and making contact with the vehicle seat, positioned at the same angle as the vehicle seat back.
- ☐ Seat is securely installed. Hold seat near rear-facing belt path and move seat in all directions. Seat should move less than 1 inch.
- ☐ Tether strap is not used for rear facing installation and must be secured in storage location on back of child restraint.
- ☐ Cup holders may be placed in any position after installation.

Using Lower Anchor Attachment

⚠ WARNING: Do not install by this method for a child weighing more than 35 lb (15.9 kg).

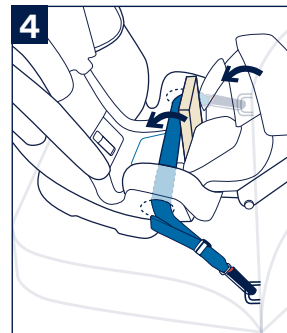
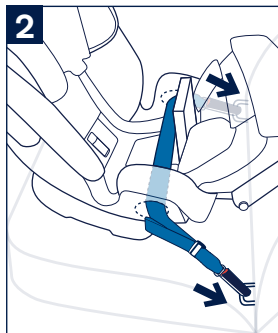
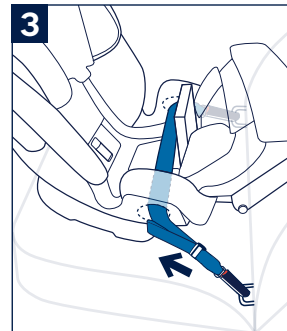
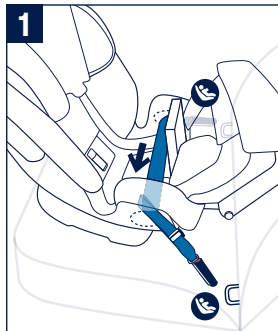
- 1 - Remove lower anchor attachment from storage compartment (p.38) and route through **BLUE** rear facing belt path under cup holder. Lower anchor attachment **MUST** be routed under True Tension™ door.
- 2 - Lengthen lower anchor attachment as necessary and attach to lower anchor in vehicle.
- 3 - Remove all slack from lower anchor attachment by pulling loop at end of belt.
- 4 - Close True Tension™ door and replace seat cover and infant insert (if used).

To open True Tension™ door, release lower anchors and lift door release button. If needed, slightly push child restraint against vehicle seat to relieve tension on lower anchor belt before releasing lower anchors.

⚠ WARNING: Check that child restraint is securely installed before each use.

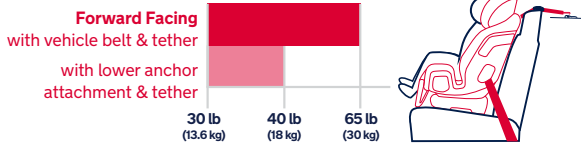
Check Installation

- ☐ Seat is in rear facing recline position.
- ☐ Leg rest is locked and making contact with the vehicle seat, positioned at the same angle as the vehicle seat back.
- ☐ Seat is securely installed. Hold seat near rear-facing belt path and move seat in all directions. Seat should move less than 1 inch.
- ☐ Tether is not used for rear facing installation and must be secured in storage location on back of child restraint.
- ☐ Cup holders may be placed in any position after installation.



Forward Facing Installation

When rear-facing is outgrown, at least 2 years old,
30–65 lb (13.6–30 kg), 34–49 in. (87–125 cm)



Forward Facing Setup

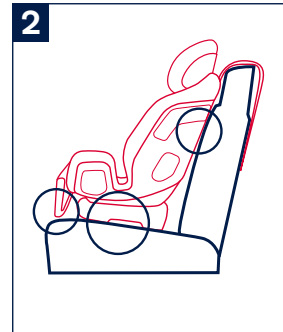
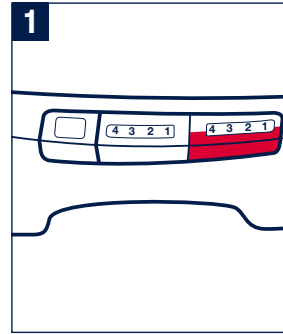
Remove tether from storage and lengthen for use (p.40).

- 1 - Tether **MUST** always be used **forward facing**. Select desired forward facing recline position 1–4 (**RED**) (p.32). Without tether, **ONLY** use **forward facing** recline position 1.
- 2 - Place child restraint forward facing in a compatible vehicle seat (p.12) with the bottom of the restraint parallel to the vehicle seat bottom and the top of the restraint contacting the vehicle seat back. The leg rest **MUST NOT** be above the restraint seating surface.
Loosen and unbuckle harness and retain with magnetic buckle tongue holders (p.22).
- 3 - Fully raise head support (p.34), lift seat cover, and open forward facing True Tension™ door (p.36).

Complete installation using your vehicle's lap/shoulder belt (p.52) or the lower anchor attachment (p.54).

Move leg rest to desired installation position (p.34).

⚠ WARNING: DO NOT install with **both** the vehicle seat belt and lower anchor attachment.



Using Vehicle Lap/Shoulder Belt and Tether

(preferred installation method)

- 1 - Route vehicle lap/shoulder belt through **RED** forward facing belt path and buckle vehicle lap/shoulder belt. Vehicle belt **MUST** be routed under True Tension™ door.
- 2 - Remove all slack from the vehicle belt.
- 3 - Close True Tension™ door (1). Lock vehicle belt (refer to vehicle owner's manual). Test by pulling on shoulder belt to ensure it is locked (2). Replace seat cover.
- 4 - Attach tether to vehicle tether anchor and tighten (p.40). Tether **MUST** always be used.
- 5 - Tighten by pulling on tether strap to remove all slack.

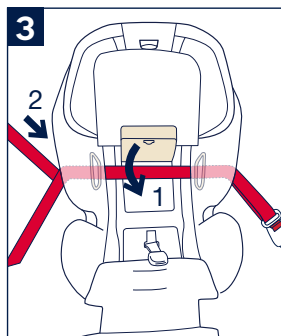
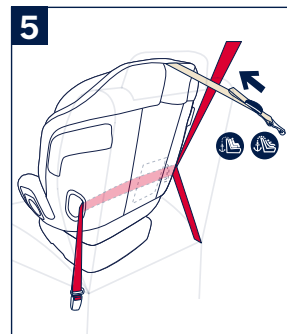
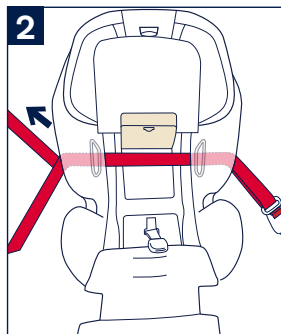
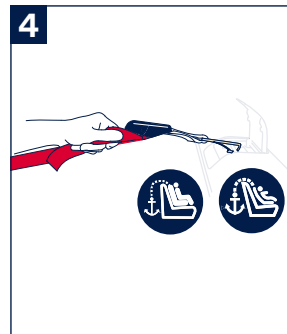
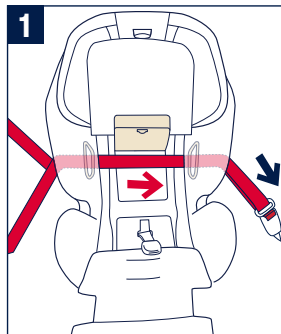
Tuck excess webbing behind child restraint.

To open True Tension™ door, unbuckle vehicle belt and lift door release button.

⚠ WARNING: Check that child restraint is securely installed before each use.

Check Installation

- ☐ Seat is in forward facing recline position.
- ☐ Tether is properly used and attached to vehicle tether anchor.
- ☐ Seat is securely installed. Hold seat near forward facing belt path and move seat side to side, front to back, and up and down. Seat should move less than 1 inch.



Using Lower Anchor Attachment and Tether

⚠ WARNING: Do not install by this method for a child weighing more than 40 lb (18 kg).

- 1 - Remove lower anchor attachment from storage compartment (p.38) and route through **RED** forward facing belt path. Belt **MUST** be routed under True Tension™ door.
- 2 - Lengthen lower anchor attachment as necessary and attach to lower anchor points in vehicle.
- 3 - Remove all slack from lower anchor attachment by pulling loop at end of belt straight back from lower anchor connector (1).

Close True Tension™ door (2). Replace seat cover.

- 4 - Attach tether to vehicle tether anchor and tighten (p.40). Tether **MUST** always be used.

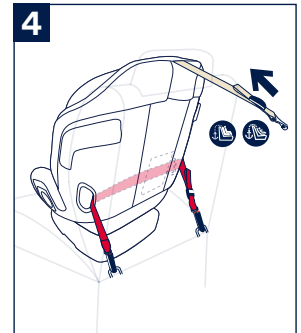
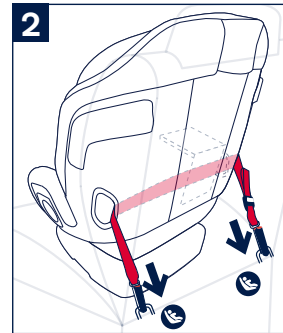
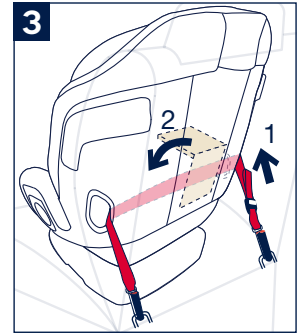
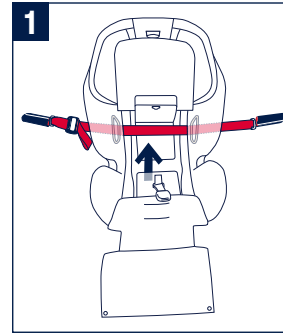
Tuck excess webbing behind child restraint.

To open True Tension™ door, release tether and lower anchors. If needed, slightly push child restraint against vehicle seat to relieve tension on lower anchor belt before releasing anchors. Lift door release button.

⚠ WARNING: Check that child restraint is securely installed before each use.

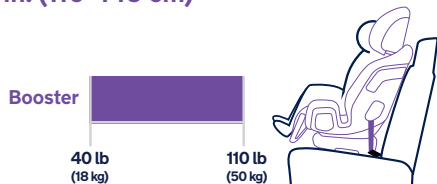
Check Installation

- Seat is in forward facing recline position.
- Tether is properly used and attached to vehicle tether anchor.
- Seat is securely installed. Hold seat near forward facing belt path and move seat side to side, front to back, and up and down. Seat should move less than 1 inch.



Booster Installation

At least 4 years old 40–110 lb (18–50 kg),
43–57 in. (110–145 cm)



Booster Setup

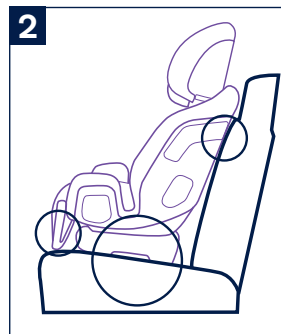
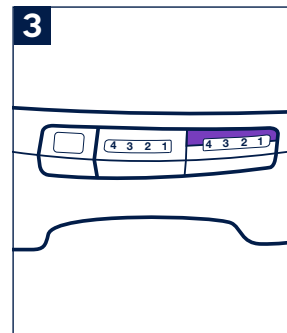
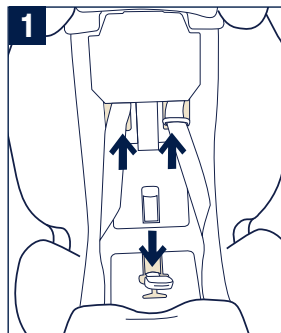
- 1 - **⚠** Harness and tether **MUST** be stored when using the child restraint as a booster. Raise head support (p.32) and store harness straps and harness buckle inside the seat (p.42).
- 2 - Place child restraint forward facing in a compatible vehicle seat that has both a lap belt and a shoulder belt (p.12). The bottom of the restraint should be parallel to the vehicle seat bottom and the top of the restraint should contact the vehicle seat back. The leg rest **MUST NOT** be above the restraint seating surface.
- 3 - Select desired booster recline position 1–4 (**PURPLE**) (p.32).

Adjust the vehicle headrest as needed to reduce interference. If you remove your vehicle headrest, be sure to store it in a secure place; check your vehicle owner's manual.

- 4 - Open seat cover.

Complete installation with the lower anchor belt (p.60) or, if necessary, without (p.62).

Move leg rest to desired installation position (p.34).



Booster Installation (continued)

- 1 - **DO NOT** use with the booster reclined beyond positions 1–4 (**PURPLE**).
- 2 - **DO NOT** use with the vehicle seat not in an upright position.
- 3 - **DO NOT** use with the vehicle seat angled forward.
- 4 - The front of the booster **MUST NOT** hang over the front of the vehicle seat.



Using Lower Anchor Attachment

(preferred installation method)

⚠ WARNING: Booster **MUST** remain secured by lower anchor attachment even when unoccupied to avoid becoming a projectile in the vehicle.

- 1 - Remove lower anchor attachment from storage compartment (p.38) and route through **RED** forward facing belt path. Belt **MUST** be routed under forward facing (**RED**) True Tension™ door.
- 2 - Lengthen lower anchor attachment as necessary and attach to vehicle lower anchors.

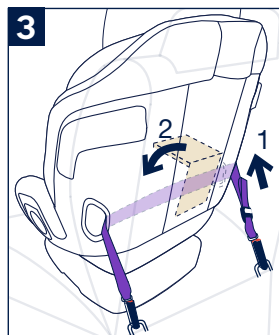
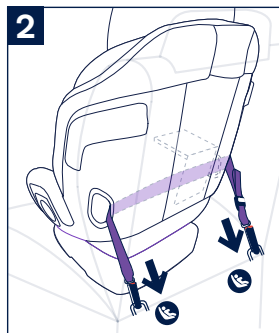
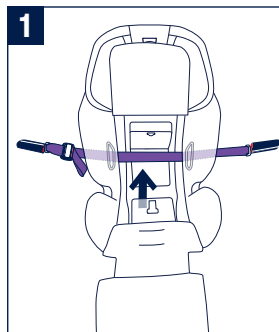
Lower anchor attachment **MUST NOT** interfere with the vehicle seat belt.

- 3 - Remove all slack from lower anchor attachment belt by pulling loop at end of belt straight back from lower anchor connector (**1**).
Close True Tension™ door (**2**). Replace seat cover.

⚠ WARNING: Check that child restraint is securely installed before each use.

Check Installation

- ☐ Harness is stored.
- ☐ Seat is in booster recline position.
- ☐ Seat does not interfere with the vehicle headrest.
- ☐ Seat is securely installed.



Without Lower Anchor Attachment

This installation should **ONLY** be used if installation with lower anchor attachment is not possible.

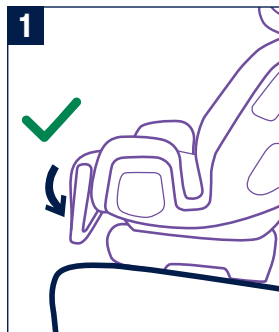
⚠ WARNING: When **NOT** secured by lower anchor attachment, booster **MUST** be secured with vehicle belt when unoccupied to avoid becoming a projectile. Route vehicle belt as in forward facing use (p.52) or as though securing a child.

- 1 - **⚠ WARNING:** When the child restraint is installed without lower anchor attachment, the leg rest **MUST** be minimally extended and angled down towards the vehicle seat (p.34).
- 2 - Leg rest **MUST NOT** be extended or angled out enough that a child can step on it and tip the child restraint over, which could cause serious injury.
- 3 - Leg rest **MUST NOT** be pushing into the vehicle seat enough to lift the child restraint off the seat.
- 4 - When not using lower anchor attachment, the back of the booster seat **MUST** fit tightly against the back and bottom of the vehicle seat. Adjust or remove the vehicle headrest as needed to remove interference.

⚠ WARNING: Check that child restraint is securely installed before each use.

Check Installation

- ☐ Harness is stored.
- ☐ Seat is in booster recline position.
- ☐ Seat does not interfere with the vehicle headrest.
- ☐ Leg rest is minimally extended and down against vehicle seat.
- ☐ Back and bottom of booster fit tightly against vehicle seat.



Aircraft Installation

Rear Facing

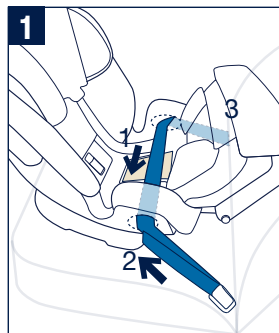
This restraint is certified for use in aircraft when using in harness installation. The child restraint is **NOT** certified for aircraft use when **USED** as a booster.

Aircraft belts are lap belts **ONLY**, and a child cannot be secured in the booster with only a lap belt (**p.18**).

⚠ WARNING: In this installation, the leg rest **CANNOT** be extended (must be pushed as far back into the child restraint as possible).

- 1** - Route the lap belt through **BLUE** rear facing belt path. Make sure the aircraft lap belt is routed **on top** of closed True Tension™ Door (**1**). Buckle the aircraft lap belt (**2**). Test by pulling on aircraft lap belt to ensure it is locked and properly secure. Replace seat cover (**3**).
- 2** - Tighten by pulling on aircraft lap belt strap to remove all slack.

⚠ WARNING: Check that child restraint is securely installed before each use.



Check Installation

- ☐ Seat is in rear facing recline position.
- ☐ Leg rest **CANNOT** be extended. It is locked and making contact with the aircraft seat, positioned at the same angle as the aircraft seat back.
- ☐ Seat is securely installed. Hold seat near rear facing belt path and move seat in all directions. Seat should move less than 1 inch.
- ☐ Cup holders may be placed in any position after installation.

Aircraft Installation

Forward Facing

This restraint is certified for use in aircraft when using in harness installation. The child restraint is **NOT** certified for aircraft use when **USED** as a booster.

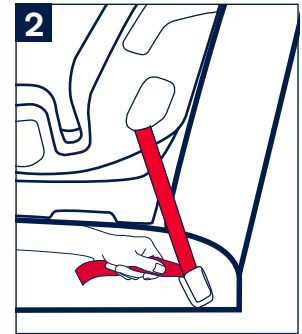
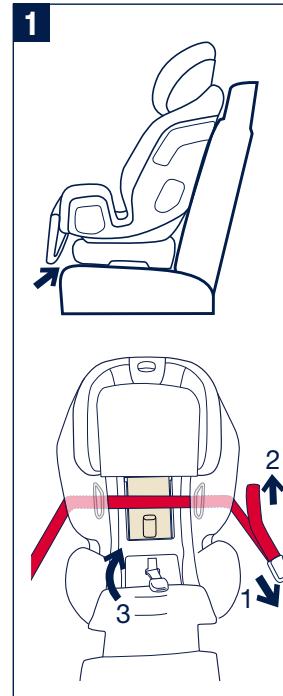
Aircraft belts are lap belts **ONLY**, and a child cannot be secured in the booster with only a lap belt (**p.18**).

- 1 - Put seat in forward facing recline position 1. Route the lap belt through the forward facing belt path. Make sure the aircraft lap belt is routed **on top** of closed True Tension™ Door (**1**). Buckle the aircraft lap belt (**2**). Test by pulling on aircraft lap belt to ensure it is locked and properly secure. Replace seat cover (**3**).
- 2 - Tighten by pulling on aircraft lap belt strap to remove all slack.

⚠ WARNING: Check that child restraint is securely installed before each use.

Check Installation

- ❑ There is no tether anchor on airline seats, use in recline position 1 only.
- ❑ Seat is in forward facing recline position 1.
- ❑ Seat is securely installed. Hold seat near forward facing belt path and move seat side to side, front to back, and up and down. Seat should move less than 1 inch.



Securing Child

⚠ WARNING: If your child is not properly secured in the child restraint, they may be ejected in a crash, resulting in serious injury or death.

With Built-in Harness (Rear/Forward Facing)

Complete harness function test on page 72 to ensure harness locks.

Loosen and unbuckle harness. Retain with magnetic buckle tongue holders (p.22).

- 1 - Place child in child restraint with child's back flat against child restraint seat back. **DO NOT** allow child to slouch.

If child's head falls forward, recline the seat more.

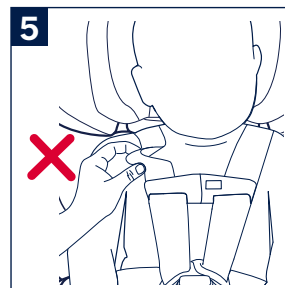
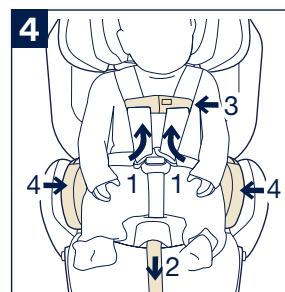
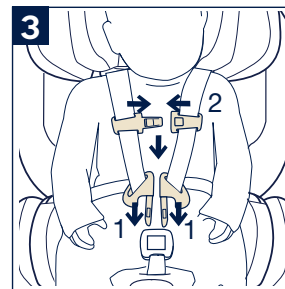
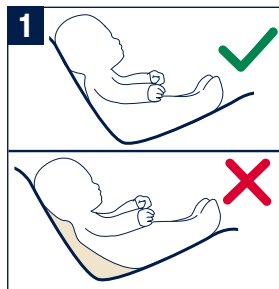
- 2 - For **rear facing** use, adjust head support (p.32) to position harness **AT or just below** shoulders.
For **forward facing** use, adjust head support (p.32) to position harness **AT or just above** shoulders.

- 3 - Position harness over the child's shoulder and around child's waist and buckle harness (1). Fasten chest clip and slide down toward buckle (2).

Tip: keeping the chest clip down at the buckle makes harness adjustment easier.

- 4 - Slide excess strap from the child's waist up through the buckle towards the shoulders (1). Pull harness adjuster strap to remove slack in harness (2). Slide chest clip so it is level with child's armpit (3). If using SIP insert, make sure SIP insert sits at proper height between child's hips and sides of restraint not tucked behind child or down into seat. Gently press the SIP insert down and back into the seat, eliminating any gaps without compressing the seat pad (4).

- 5 - Repeat step 4 until harness is snug. When snug you should **NOT** be able to pinch a fold in the harness.



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.

Without Built-in Harness (Booster)

Make sure the harness and harness buckle are stored inside the seat (p.42).

With the booster installed in the vehicle, have the child sit in the booster with their back flat against the booster seat back.

- 1 - Route the vehicle belt across the child's chest and through the **PURPLE** lower belt path toward the vehicle buckle.
- 2 - Secure the vehicle buckle and listen for a "click." Pull up on vehicle belt to remove slack.
- 3 - Route the vehicle shoulder belt through the **PURPLE** shoulder belt guide (p.42).



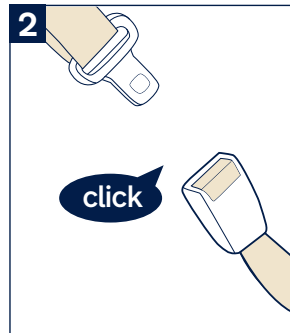
The vehicle shoulder belt **MUST**:

- route completely through the guide
- lie between the child's neck and shoulder
- not fall off the child's shoulder

The vehicle lap belt **MUST** lie flat and snug across the child's thighs.

- 4 - Adjust the head support (p.32). The correct head support height is obtained when the vehicle shoulder belt is:
 - between the child's neck and shoulder
 - flat across the center of the child's chest.

Bottom of head support will be approximately even with the top of child's shoulders.



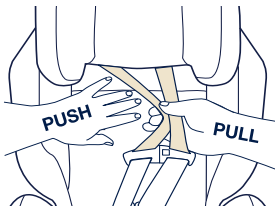
Cleaning and Maintenance

⚠ WARNING: Do not attempt to disassemble the child restraint. Only perform steps shown in this manual.

Clean Harness Adjuster

Harness Function Test

PUSH on back of seat and firmly **PULL** forward on the harness straps without pressing release button.

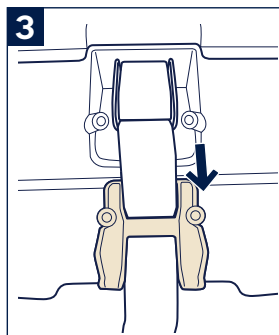
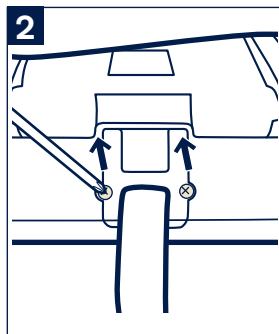
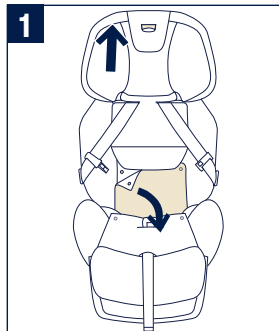


If harness remains tight, harness adjuster is functioning normally.

⚠ If harness loosens, follow Clean Harness Adjuster steps.

To Access Harness Adjuster

- 1 - Adjust head support to highest position, unsnap seat cover and pull to front of seat.
- 2 - Remove the two Phillips head screws from the Harness Adjuster cover. **KEEP** screws for reinstall.
- 3 - Remove Harness Adjuster Cover and slide forward on harness till it is out of the way.



Clean Harness Adjuster (continued)



To Clean Harness Adjuster

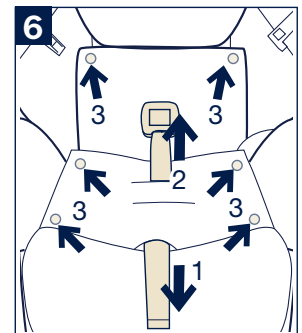
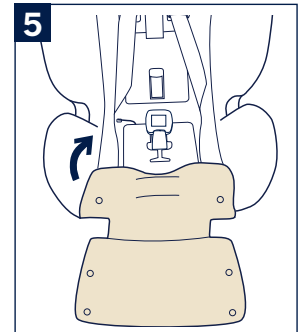
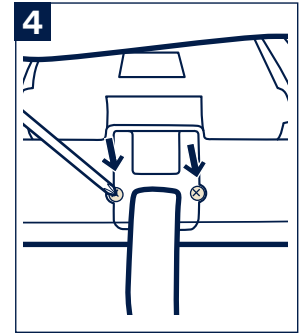
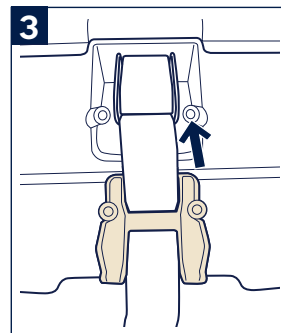
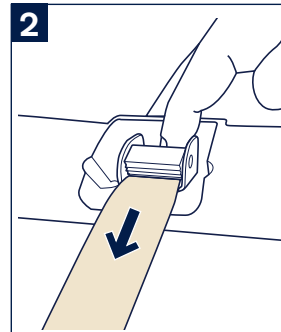
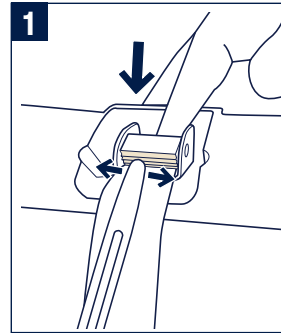
- 1 - While pressing Harness Adjuster button, use brush included in Care Instructions to brush/scrape the area and each tooth/groove down to where the harness and tooth/grooves meet. Use brush handle to remove stubborn debris.
- 2 - Pull Harness out slightly to help remove debris out of teeth area. Clean each tooth/groove carefully. The recline may need to be reduced to help pull debris away from the teeth.

When fully cleaned, release locking mechanism and re-do **Harness Function Test (p.72)**.

Reassemble Harness Adjuster

- 3 - Slide Harness Adjuster Cover up harness and reattach Harness Adjuster Cover to the seat.
- 4 - Attach Harness Adjuster Cover with two previously removed Phillips head screws.
- 5 - Replace seat cover in seat.
- 6 - Pull harness strap (1) and buckle (2) through slot in seat cover and snap seat cover back to seat (3).

Repeat Harness Function Test (p.72) with fully assembled child restraint.



For detailed cleaning instructions reference Care Instruction Manual included with product.

Cleaning the Seat Cover, Slip Cover, Harness Pads, SIP Insert, and Infant Insert

Seat cover, slip cover, harness pads, SIP insert, and infant insert can be cleaned according to the instructions on the tag attached to the seat cover. SIP insert pads and infant insert support wedge should be spot cleaned only.

Cleaning the Harness

The child restraint harness system cannot be removed. **DO NOT attempt to remove the harness system.** When required, harness may be cleaned with a cloth and warm, soapy water.

Towel dry excess water and allow to air dry.

Cleaning the Shell

Shell may be cleaned with a damp cloth.

Towel dry.

DO NOT use abrasive cleansers on the shell.

NEVER use steam or high-pressure cleaning methods on the shell and harness as it is impossible to know or control the effects of these methods on the components performance.

Cleaning the Buckle

BUCKLE CANNOT BE REMOVED.

To clean buckle, wipe with damp cloth.

DO NOT use bleach or other harsh chemicals to clean any part of the seat.

DO NOT use lubricants in buckle.

DO NOT attempt to iron the covers or pads.

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