

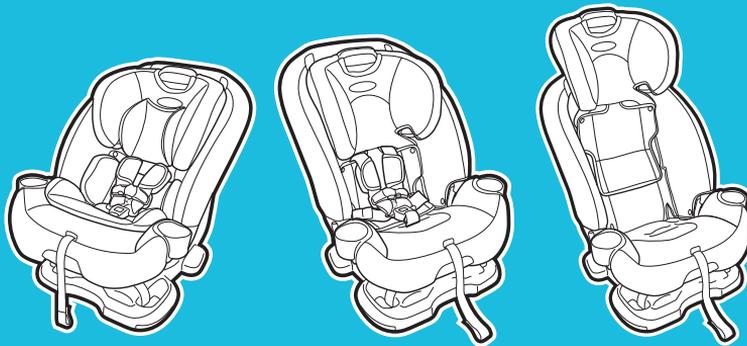


# Recline N' Ride™

## 3-IN-1 CAR SEAT

FEATURING ON THE GO™ RECLINE

## Read This Instruction Manual



Do not install or use this child restraint until you read and understand the instructions in this manual.

**FAILURE TO PROPERLY  
USE THIS CHILD  
RESTRAINT INCREASES  
THE RISK OF SERIOUS  
INJURY OR DEATH IN A  
SUDDEN STOP OR CRASH.**

## **1 Important**

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- 1-B Welcome to the Graco Family**
- 1-C Height and Weight Guidelines**
- 1-D Before You Begin**
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  - If You Need Help
  - Certification
  - Car Seat's Useful Life
  - Vehicle Seat Protection
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- 10-B Cleaning Removable Cup Holders**
- 10-C Cleaning Harness and LATCH Straps**
- 10-D Cleaning Buckle Strap**

## 1-A Quick Guide to Your Manual

This car seat is for children: *Rear-Facing: 5-40 lb (2.3-18 kg)*  
*Forward-Facing: 22-65 lb (10-30 kg)*  
*Booster: 40-100 lb (18.1-45 kg)*

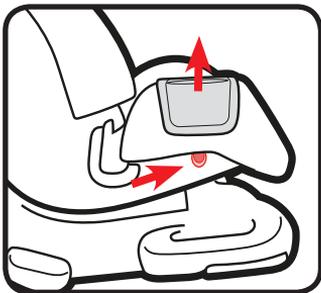
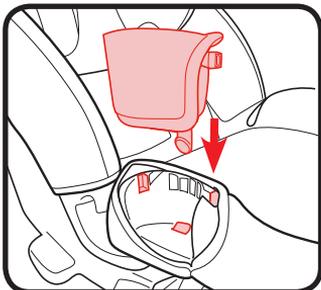
### Cup Holder Assembly

#### Adult Assembly Required

#### Attach Cup Holders

Cup holders **MUST** be installed.

To attach the cup holders, align the tabs on the cup holder with the slots in the seat and slide down. Make sure the seat pad fabric tucks underneath the cup holder edges. Repeat on the other side.



Cup holders may be washed **ONLY** on the top rack of the dishwasher. To remove the cup holders, push in the button located underneath the cup holder while pulling up on the cup holder.

## Get to Know Your Car Seat

Review section 2-A to see all of the features of this car seat.

## What Seating Location Should I Use?

**The best seating location for this car seat is one that:**

- Is recommended by your vehicle owner's manual, and
- Results in a secure installation of this car seat.

Some vehicles have specific requirements for where the car seat can be installed, so be sure to check your vehicle owner's manual for available seating positions, if any. For example, sometimes the center rear seat has a lap belt only vehicle seat belt, which cannot be used when this car seat is in Booster mode.

Review section 9-A, 9-B of this manual AND your vehicle owner's manual.



1 Important

### **! WARNING!**



**NEVER place this child restraint rear-facing in a vehicle seating location that has an active front air bag.**

In the event there is no back seat, review your vehicle owner's manual to see how to use your child restraint.



1 Important

**According to accident statistics, the safest place for your child in any vehicle is the back seat. The center of the back seat can be the safest during a possible side impact.**



### ***Which Installation Method Should I Use?***

This car seat can be installed in your vehicle using either the vehicle seat belt **OR** the LATCH system. Both are equally safe to use. **DO NOT USE BOTH AT THE SAME TIME.**

**Vehicle Seat Belt:** Review section 9 and your vehicle owner's manual to learn how to install your car seat with the vehicle seat belts.

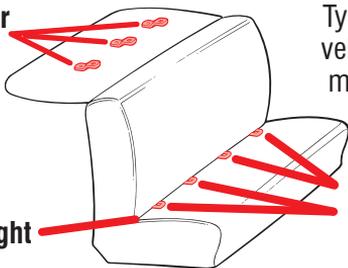
**LATCH:** The LATCH system allows you to securely attach your safety seat in your car without using the vehicle seat belt and possibly get a better fit. All 2003 and newer model year vehicles are required to have a LATCH system, although some manufacturers began including LATCH earlier. Some vehicle owner manuals use the term ISOFIX to identify the LATCH system.

## What is LATCH?

LATCH consists of lower anchors and top tether anchors, which are built-into your vehicle, and connecting hooks that are built-into your car seat. Lower anchors are used INSTEAD of the vehicle's seat belt to secure the child seat to the vehicle. Top tethers are used IN ADDITION to the lower anchors OR the vehicle's seat belt to secure a forward-facing car seat to the vehicle.

**Review your vehicle's owner manual for exact location and use.**

Vehicle Top Tether  
Anchor Points



Typical seat in a passenger vehicle. Other vehicle types may have different LATCH locations.

Vehicle Seat Bight

Vehicle Lower  
Anchor Points



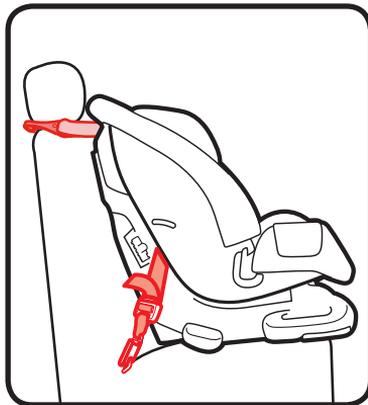
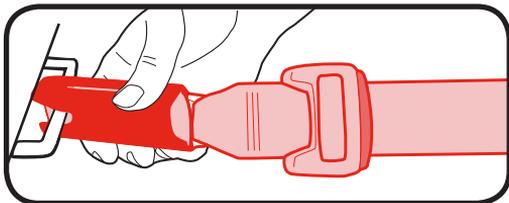
**i** 1 Important

## ***When Installing Rear-Facing and Forward-Facing***

### **LATCH System**

LATCH consists of lower anchors, which are built-in to your vehicle, and connecting hooks that are built-in your car seat.

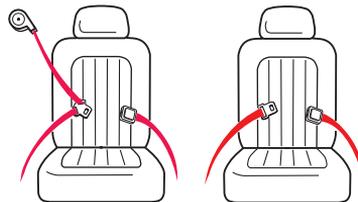
Review section 3-B and 4-B of this manual AND your vehicle owner's manual.



### **Vehicle Seat Belt**

There are two types of vehicle seat belts that can be used. Lap/Shoulder Seat Belt or Lap Only Seat Belt.

Review section 3-C and 4-C of this manual AND your vehicle owner's manual.



## ***When Installing As a Booster***

### **Vehicle Seat Belt**

Only use the Lap/Shoulder seat belt configuration.  
Review section 5 of this manual AND your vehicle owner's manual.



**1 Important**

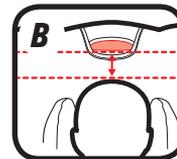
## Does Your Car Seat Fit Your Child Correctly?

To make sure your child is secured properly, review sections 3, 4 and 5 to understand all of the actions you need to take to properly adjust the car seat to fit your child.

### For Rear-Facing, You Need to Adjust:

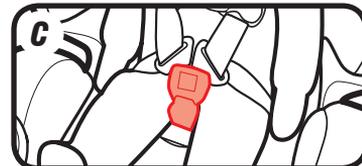
#### Harness Height, Rear-Facing (A)

Harness straps at or just below the child's shoulders and top of head **must** be 1" (2.5 cm) below the headrest adjustment lever (B). Review section 6.



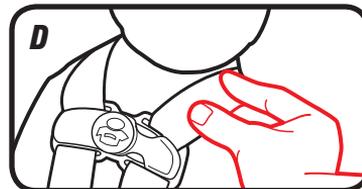
#### Buckle Position (C)

The correct slot is the one that is closest to your child without being underneath them. Review section 6.



#### Harness Tightness (D)

If your fingers slide off the harness straps without pinching the straps, it is tight enough. Review section 6.



## ***For Forward-Facing, You Need to Adjust:***

### **Harness Height, Forward-Facing (A)**

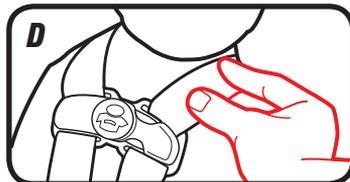
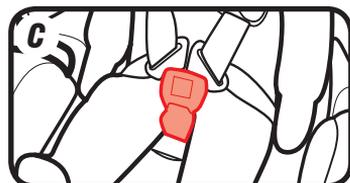
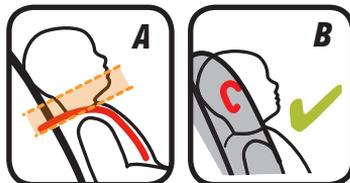
Harness straps at or just above the child's shoulders and top of child's ears below top of headrest **(B)**. Review section 6.

### **Buckle Position (C)**

The correct slot is the one that is closest to your child without being underneath them. Review section 6.

### **Harness Tightness (D)**

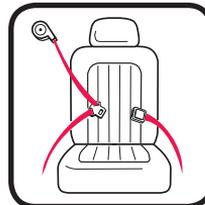
If your fingers slide off the harness straps without pinching the straps, it is tight enough. Review section 6.



**1 Important**

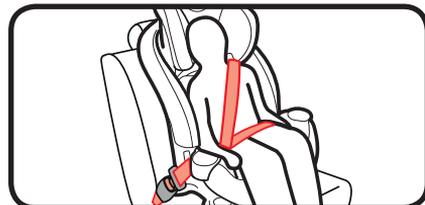
## *For Booster, You Need to Adjust:*

### **Use Lap/Shoulder Belt Only**



### **Position Lap Belt**

Lap belt must go behind armrest and lie low across your child's hips and thighs.



### **Position Shoulder Belt**

Shoulder belt lies across shoulder between neck and edge of shoulder.



## Rear-Facing Installation

**Car Seat Does Not Move More than 1" (2.5 cm) at the Belt Path (A)**

Review section 3

**Level Indicator's Bubble in the Blue Zone (B)**

Review section 3

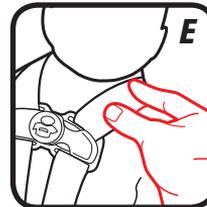
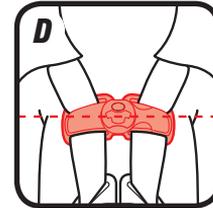
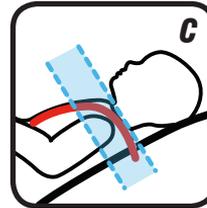
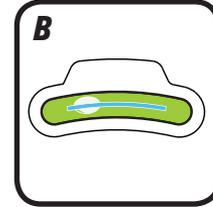
**Harness Straps at or Just Below the Child's Shoulders (C)**

Review section 6.

**Chest Clip Even With Armpits (D)** Review section 6

**Cannot Pinch Harness Straps at the Shoulder (E)**

Review section 6



1 Important

## Forward-Facing Installation

### Use the top tether strap when using forward-facing (A)

When used properly, the top tether helps reduce injury in a sudden stop or crash.

Review section 4

### Car Seat Does Not Move More than 1" (2.5 cm) at the Belt Path (B)

Review section 4

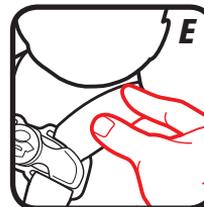
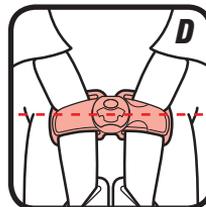
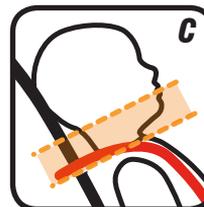
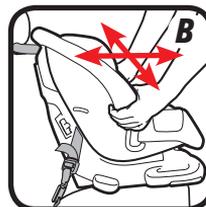
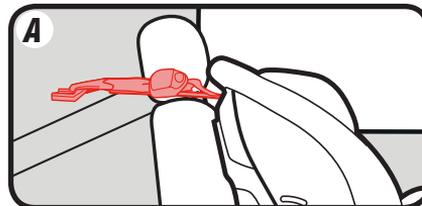
### Harness Straps at or Just Above Child's Shoulders (C)

Review section 6

### Chest Clip Even With Armpits (D) Review section 6

### Cannot Pinch Harness Straps at the Shoulder (E)

Review section 6



## **Booster Installation**

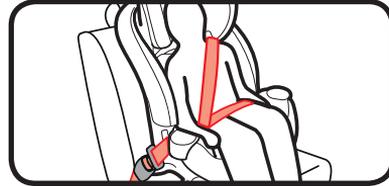
### **Never Use Lap Belt Only**

Review section 6



### **Lap Belt Behind Armrest and Lies Low Across Hips and Thighs**

Review section 6



### **Shoulder Belt Lies On the Shoulder, Between the Neck and Edge of Shoulders**

Review section 6



**1 Important**



**1 Important**

## **1-B Welcome to the Graco Family!**

Your child's safety depends on you. No car seat can guarantee protection from injury in every situation, but proper use helps reduce the risk of serious injury or death.

Even if this car seat seems easy to figure out on your own, you must follow the detailed instructions in this instruction manual to ensure the steps below are performed correctly.



1 Important

## 1-C Height and Weight Guidelines

5 lb (2.3 kg)	22 lb (10 kg)	40 lb (18.1 kg)	65 lb (30 kg)	100 lb (45 kg)
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### Rear-Facing with 5-Point Harness

5-22 lb (2.3-10 kg) and less than 1 year old **MUST** be rear-facing.

22-40 lb (10-18 kg) **SHOULD** be rear-facing.

### Forward-Facing with 5-Point Harness

22-40 lb (10-18 kg) and can sit upright unassisted **CAN** be forward-facing.

40-65 lb (18-30 kg) **SHOULD** be forward-facing.

### Booster Mode with Vehicle Lap/Shoulder Seat Belt

40-65 lb (18.1-30 kg) **CAN** be in booster mode.

Over 65 lb (30 kg) **MUST** be in booster mode.

\* Check your state laws and the AAP/NHTSA recommendations. See page 24.



1 Important

## 1-D Before You Begin

### *Register This Child Restraint*

Please fill out the prepaid registration postcard attached to the harness and mail it in today **or register online at [www.gracobaby.com/carseatregistration](http://www.gracobaby.com/carseatregistration).**

Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address, and the restraint's model number and manufacturing date to:

Graco Children's Products, Inc.  
Attn: Customer Service  
P.O. Box 169, Elverson, PA 19520-9901  
or call 1-800-345-4109

**or register online at [www.gracobaby.com/carseatregistration](http://www.gracobaby.com/carseatregistration)**

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>.

For future reference or if you change addresses, record the model name, model number, date of manufacture and purchase date of this car seat below. You can find this information either on the registration card if you still have it or on the date label located on the back of the car seat.

<b>Model Name</b> _____
<b>Model Number</b> _____
<b>Date of Manufacture</b> _____
<b>Date of Purchase</b> _____

### ***If You Need Help***

In the U.S.A, please contact our Customer Service Department with any questions you may have concerning parts, use, or maintenance. When you contact us, please have your product's model number and date of manufacture ready so that we may help you efficiently. These numbers can be found on a sticker on the back side of your car seat.

For additional resources or to get your car seat checked by a child passenger safety technician, please visit the following web sites:

[www.nhtsa.gov](http://www.nhtsa.gov) • [www.seatcheck.org](http://www.seatcheck.org) • [www.safekids.org](http://www.safekids.org)



**1 Important**

### ***Certification***

This child restraint meets or exceeds all applicable requirements of Federal motor vehicle safety standard 213 for use in motor vehicles.



This child restraint is certified for use in aircraft only when used with the internal harness system. For rear-facing installation, see section 3-C and 9-C Lap Belt Installation. For forward-facing installation, see section 4-C and 9-C Lap Belt Installation, but do not use top tether.



This child restraint is NOT certified for use in aircraft when used as a booster seat because aircrafts do not have shoulder belts.

Contact the airline for their specific policies.

### ***Car Seat's Useful Life***

STOP using this car seat and throw it away 10 years after the date of manufacture. Look for date of manufacture label on back of the car seat.

Graco Children's Products Inc. advises against loaning or passing along a car seat unless you know the complete history of the product. We also advise against purchasing a car seat second hand.

### ***Vehicle Seat Protection***

Protect vehicle seat. Use a car seat mat, towel, or thin blanket under and behind car seat.

### **Warm Weather Use**

Car seat parts can get very hot in the sun or warm weather. **To avoid burns, always check before putting child in car seat.**



**1 Important**

## **1-E Safety Warnings**

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

**READ THIS MANUAL CAREFULLY.**

### **! WARNING!**

**Failure to follow these instructions and child restraint's labels can result in child striking the vehicle's interior during a sudden stop or crash.**



**! NEVER PLACE THIS CHILD RESTRAINT REAR-FACING IN A VEHICLE SEATING LOCATION THAT HAS AN ACTIVE FRONT AIR BAG.**

If an air bag inflates, it can hit the child and car seat with great force and cause serious injury or death to your child.



**1 Important**

- ! Choose the correct mode of use for the car seat depending on your child's size. Infants less than 22 lb (10 kg) MUST use this car seat rear-facing.**
- ! Review your vehicle owner's manual for more information about air bags and car seat use.**
- ! If your vehicle does not have a back seat, review your vehicle owner's manual.**
- ! Select a suitable location for the car seat in your vehicle.**
- ! The American Academy of Pediatricians (AAP) recommends that children ride rear-facing until the age of 2 or until they reach the maximum rear-facing height or weight rating for their seat, and when forward-facing, children should use the built-in harness system for as long as possible until they reach the maximum forward-facing weight or height for their car seat. After reaching the maximum forward-facing weight or height, they also recommend that children 4 feet 9 inches (145 cm) tall or under should ride in a belt-positioning booster seat.**
- ! Secure car seat with a vehicle seat belt or LATCH that is properly routed as shown in this manual.**
- ! Vehicle seat belt system MUST hold car seat securely. Not all vehicle seat belts can be used with a car seat.**
- ! If vehicle seat belt does not hold car seat securely, read "Vehicle Seat Belts" section 9-C and your vehicle owner's manual.**
- ! Always secure car seat with LATCH or a vehicle seat belt, even when unoccupied. In a crash, an unsecured car seat can injure passengers.**
- ! If car seat is in a crash, it must be replaced. DO NOT use it again! A crash can cause unseen damage and using it again could result in serious injury or death.**



1 Important

- ! DO NOT use car seat if it is damaged or missing parts.**
- ! DO NOT use accessories or parts other than those provided by Graco. Their use could alter the performance of the car seat.**
- ! DO NOT remove LATCH system from car seat. If using vehicle seat belt to secure car seat, LATCH hooks must be stored.**
- ! Never leave child unattended, even when sleeping. Child may become tangled in harness straps and suffocate or strangle.**

**! Rear-facing car seat must be properly leveled:**

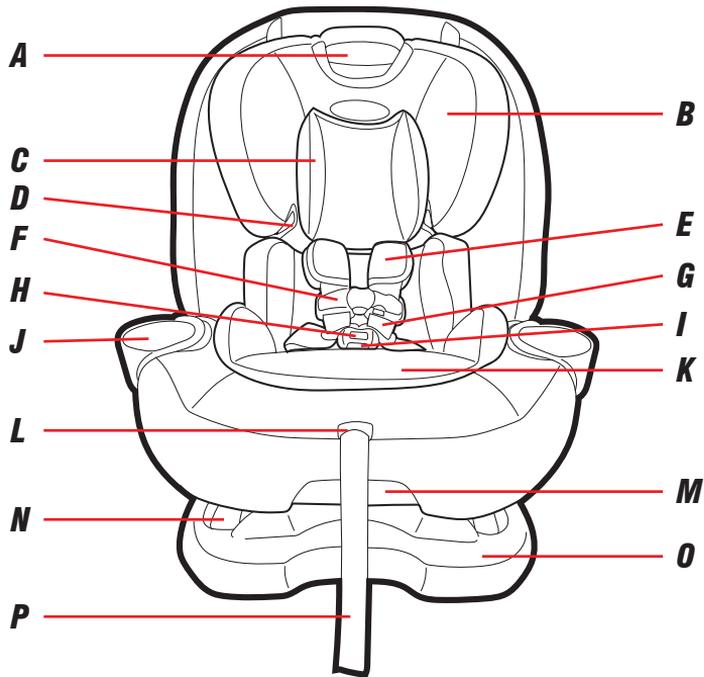
- Too reclined can result in injury or ejection.
- Too upright can result in breathing difficulties.



**! Never attach two LATCH connectors to one vehicle lower anchor point unless specifically allowed by the vehicle manufacturer.**

- ! Do not use both the vehicle seat belt and LATCH strap at the same time when using the car seat.**
- ! Preterm or low birth weight infants may be at special risk in a vehicle or aircraft. According to the AAP, these infants may suffer breathing issues if improperly reclined in a car seat. When rear-facing, use the corrected age for preemies. Graco advises that you have your physician or hospital staff evaluate your infant and recommend the proper car seat or car bed before you and your infant leave the hospital.**

## 2-A Car Seat Features

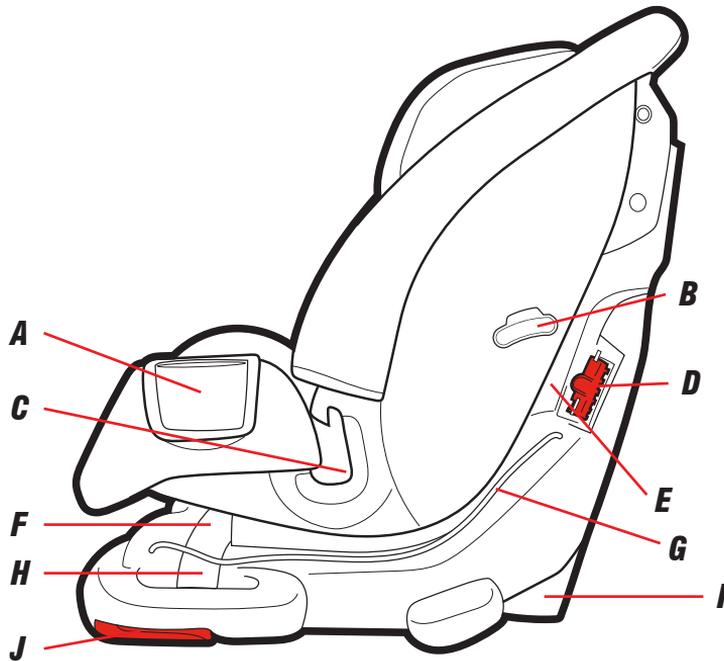


2 Features

- A Headrest Height Adjustment Lever**
- B Headrest**
- C Head Support**
- D Shoulder Belt Guide**
- E Harness Covers**
- F Chest Clip**
- G Harness Strap**
- H Harness Buckle**
- I Buckle Strap**
- J Cup Holder**
- K Body Support**
- L Harness Adjuster Lever**  
(Under the Seat Pad)
- M On The Go™ Recline Handle**
- N Rear-Facing Belt Path**
- O Base**
- P Harness Adjustment Strap**

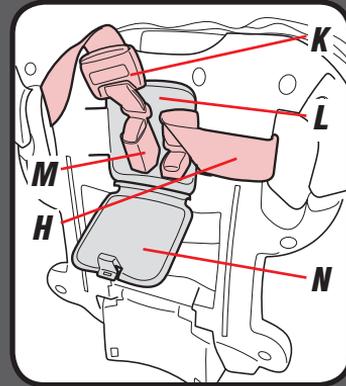


2 Features

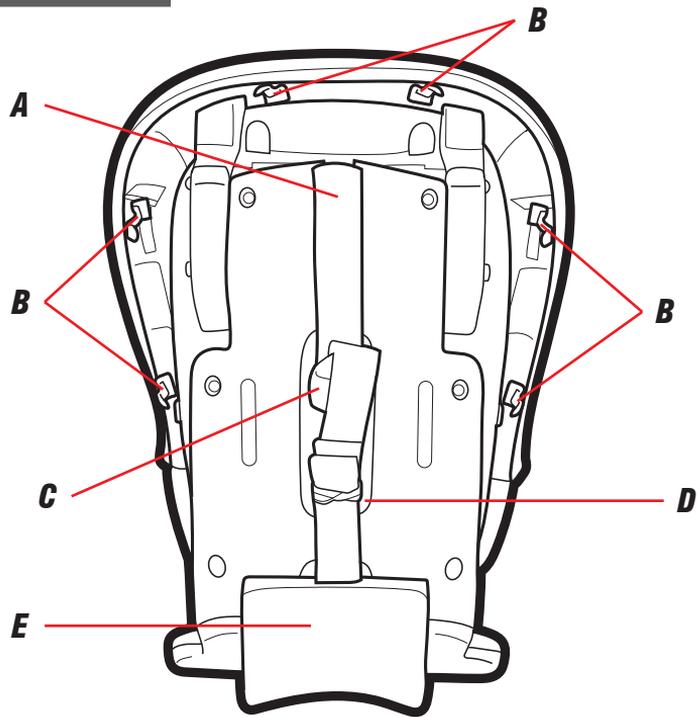


- A Cup Holder**
- B Level Indicator**
- C Booster Belt Path**
- D Forward-Facing Belt Lock-Off**
- E Forward-Facing Belt Path**
- F Rear-Facing Belt Path**
- G LATCH Bar**
- H LATCH Strap**
- I Recline Foot**
- J Rear-Facing Belt Lock-Off**
- K LATCH Adjuster**
- L LATCH Storage Compartment**
- M InRight™ LATCH**
- N LATCH Storage Door**

### *Seat Underside*



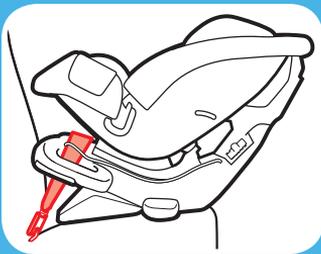
2 Features



- A Tether Strap***
- B RapidRemove™ Clips***
- C Tether Adjuster***
- D Tether Storage Bar***
- E Recline Foot***

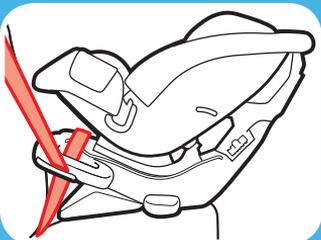


## 3-A Rear-Facing Use



### LATCH Strap

***\*Do not install by this method for a child weighing more than 35 lb (16 kg)***



**Vehicle Lap/Shoulder Seat Belt**

### ***Rear-Facing:***

#### ***5-40 lb (2.3-18 kg)***

- Car seat must be rear-facing in the vehicle back seat.
- Make sure LATCH strap or vehicle seat belt is routed through the rear-facing belt path, marked with a blue label.
- Install this car seat tightly in your vehicle. Car seat **should not move** at the rear-facing belt path more than 1" (2.5 cm) from side-to-side and front-to-back.
- Check the rear-facing level indicator to make sure the car seat is level with the ground.
- Harness straps must be **at or just below** the top of child's shoulders and chest clip must be at **armpit level**.
- Infants who weigh less than 22 lb (10 kg) **MUST be rear-facing**.
- **DO NOT** adjust On The Go™ Recline when vehicle is moving. Recline should only be changed when car is fully stopped and in a parked position.
- Make sure the recline foot is in the rear-facing position.

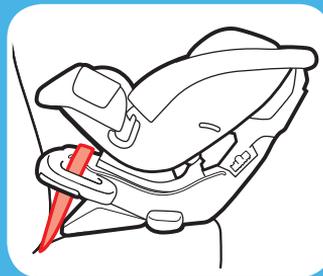
\*Check your state laws and the AAP/NHTSA recommendations.

- The AAP and NHTSA recommend that children ride rear-facing until the age of 2 or until they reach the maximum rear-facing height or weight rating for their car seat. This car seat can remain rear-facing up to 40 lb (18 kg).

## **⚠ WARNING!**



**NEVER place this child restraint rear-facing in a vehicle seating location that has an active front air bag.**



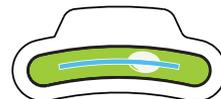
**Vehicle Lap Only  
Seat Belt**

### ***When reading the level indicator,***

Vehicle **MUST** be on level ground. Use corrected age for preemies.

- If the bubble is entirely under the blue line, the restraint is level for infants 0+ months in age.

- If the bubble is not completely under the blue lines, the child restraint is **NOT** level. You must adjust your recline position.



**3 Rear  
Facing**

## 3-B Install Rear-Facing With LATCH Strap

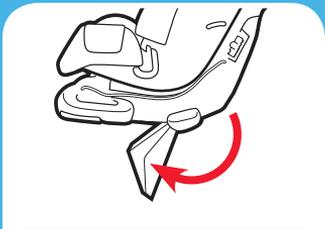
*Review your vehicle's owner manual for LATCH location and use.*



Visit [www.gracobaby.com](http://www.gracobaby.com) and the Graco® Recline N' Ride™ Car Seat product page to view the installation video.

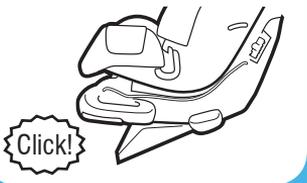
### 1. Store Top Tether Strap

Store top tether hook as shown.



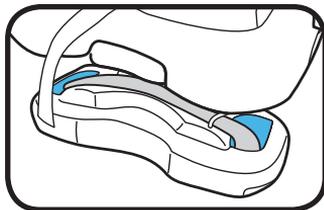
### 2. Rotate the Recline Foot

Rotate the light grey recline foot on the bottom of the car seat into the rear-facing position marked with a blue label. The recline foot is secure when it “clicks” into place.

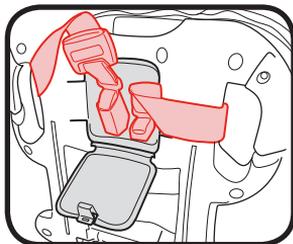


### 3. Recline the Car Seat

Fully recline the car seat to fully expose the rear-facing belt path.

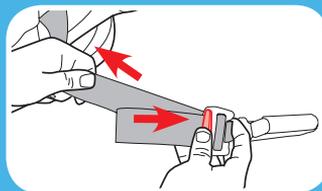
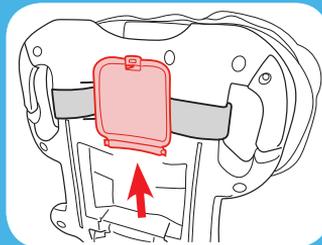
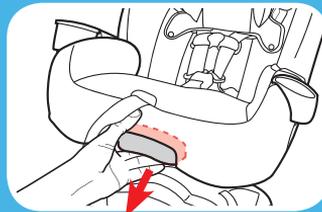


### 4. From the Bottom of the Seat, Open the LATCH Storage Door and Remove the InRight™ LATCH Connectors from Storage Location

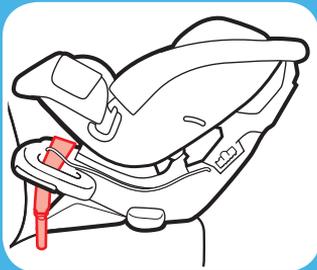


### 5. Extend the LATCH Strap

For easier installation, extend the LATCH strap to its maximum length by pressing the gray button and pulling on the strap.

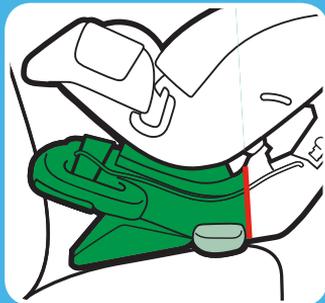


  
3 Rear Facing

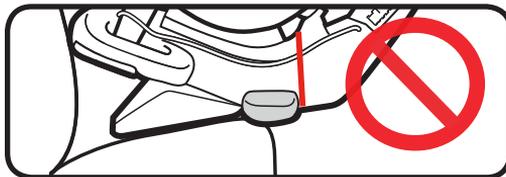


**6. Place Car Seat Rear-Facing in Back Seat of the Vehicle**

Place the base flat on the vehicle seat. Push it back until the car seat touches the vehicle seat back. Center the car seat between the lower LATCH anchors.

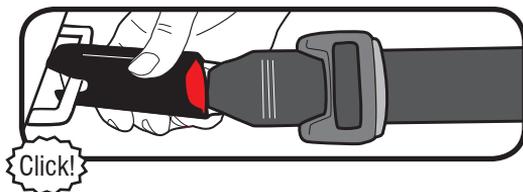


**7. Make Sure the Stability Foot Fully Rests on the Vehicle Seat**



## 8. Connect InRight™ LATCH Connectors to Vehicle's Lower LATCH Anchors

LATCH strap should lay as flat as possible and not be twisted.



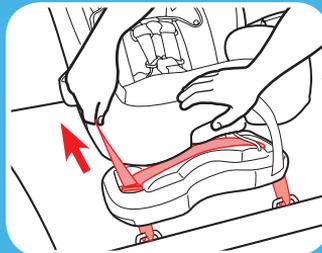
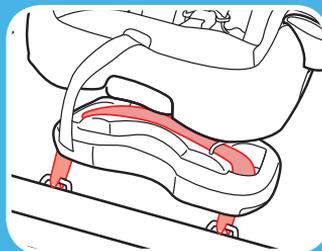
## 9. Tighten the LATCH Strap

Press down firmly on the front of the car seat while tightening the LATCH strap.

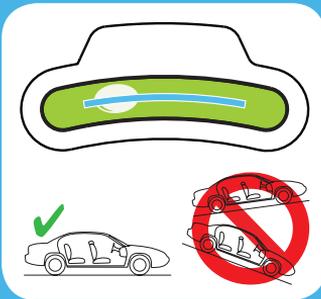
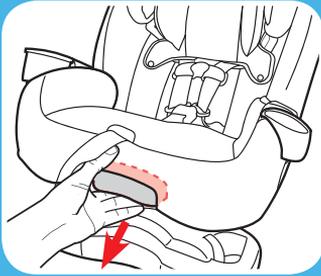
## 10. Test For Tightness

Grab the sides of the seat where the LATCH strap is routed and slide the car seat side to side and front to back.

If the seat moves less than 1" (2.5 cm), it is tight enough.



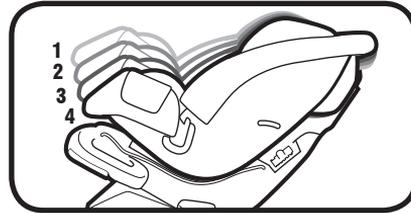
  
3 Rear  
Facing



### 11. Choose One of the Four Recline Positions

The recline may be changed without uninstalling the car seat.

- **DO NOT** adjust On The Go™ Recline when vehicle is moving. Recline should only be changed when car is fully stopped and in a parked position.



### 12. Check the Level Indicator

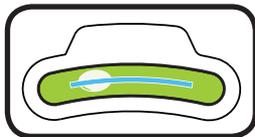
Vehicle **MUST** be on level ground. **Bubble must be completely in the blue zone.** Readjust the incline if needed.

**See section 6-A to secure your child.**

## Is Everything Correct?

**Car Seat Does Not Move More than 1" (2.5 cm) at the Belt Path**

**Level Indicator's Bubble in the Blue Zone and Vehicle on Level Ground**



**Harness Straps at or Just Below the Child's Shoulders.**

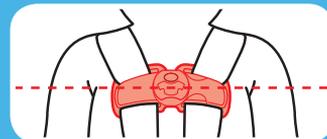
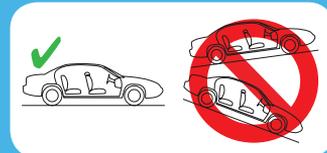
Review section 6

**Chest Clip Even With Armpits**

Review section 6

**Cannot Pinch Harness Straps at the Shoulder**

Review section 6



  
3 Rear  
Facing

## 3-C Install Rear-Facing With Vehicle Seat Belt



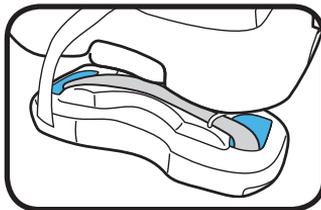
Visit [www.gracobaby.com](http://www.gracobaby.com) and the Graco® Recline N' Ride™ Car Seat product page to view the installation video.

### 1. Rotate the Recline Foot

Rotate the light grey recline foot on the bottom of the car seat into the rear-facing position marked with a blue label. The recline foot is secure when it “clicks” into place.

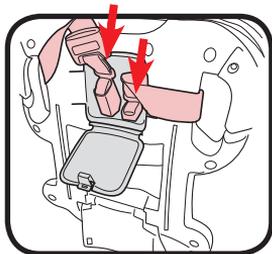
### 2. Recline the Car Seat

Fully recline the car seat to fully expose the rear-facing belt path.



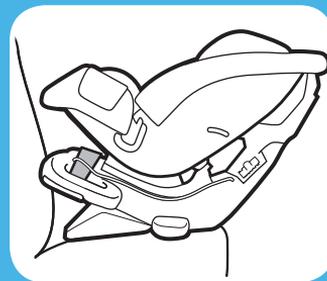
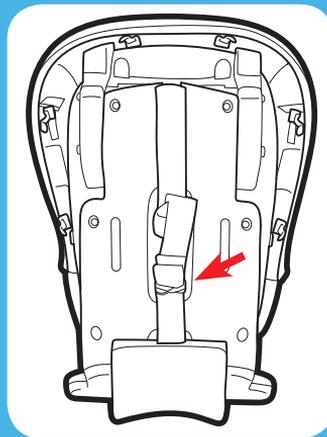
### **3. Store Top Tether and LATCH Strap**

Store top tether hook as shown. From the bottom of the seat, open the LATCH storage door and slide the LATCH connectors into the storage locations. Remove the slack from both straps.



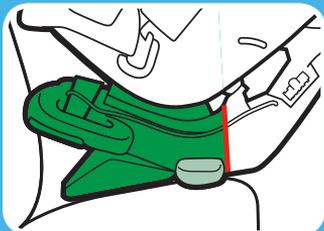
### **4. Place Car Seat Rear-Facing in Back Seat of the Vehicle**

Place the base flat on the vehicle seat. Push it back until the car seat touches the vehicle seat back.

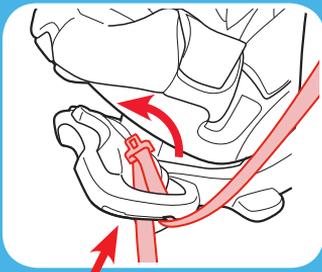
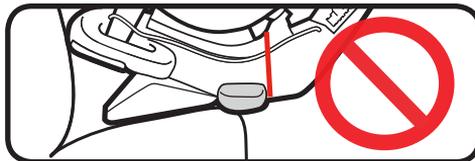


  
3 Rear Facing

**Review your vehicle's owner manual for vehicle seat belt use**

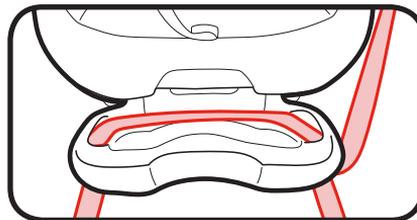


**5. Make Sure the Stability Foot Fully Rests on the Vehicle Seat**



**6. Route the Vehicle Seat Belt**

Thread vehicle seat belt across the belt path through both openings (marked with a blue label) and buckle it. The seat belt should lay as flat as possible and not be twisted.

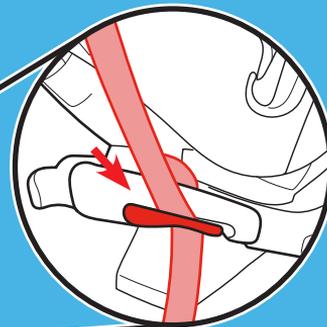
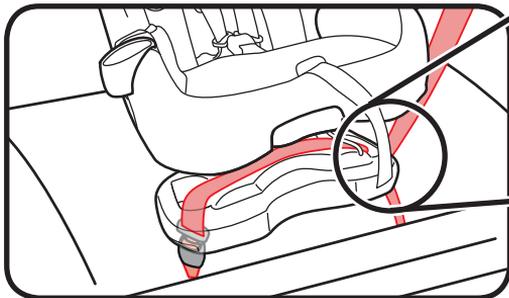


**7. Tighten the Vehicle Seat Belt**

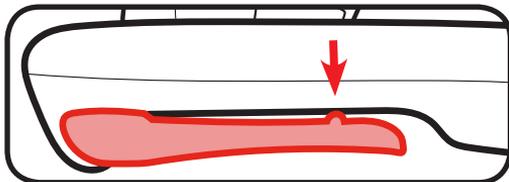
Press down firmly on the front of the car seat. Pull on the shoulder belt to tighten while feeding the slack back in the retractor.

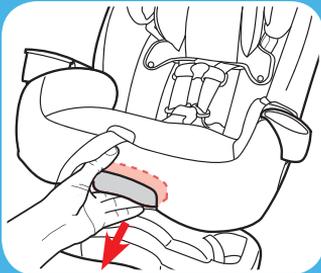
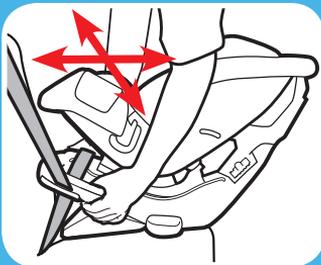
## 8. Slide the Shoulder Belt into the Rear-Facing Lockoff

While holding tension on the shoulder belt, slide the shoulder belt **ONLY** into the rear-facing lockoff. **ALWAYS** use the lockoff on the side **OPPOSITE** of the buckle.



Make sure the shoulder belt is past the notch and fully inside the lockoff.





## 9. Test For Tightness

Grab the sides of the seat where the vehicle seat belt is routed and slide the car seat side to side and front to back.

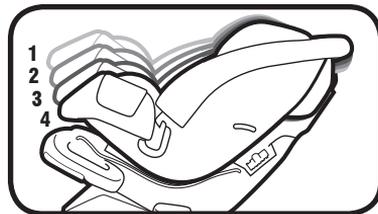
If the seat moves less than 1" (2.5 cm), it is tight enough.

If more tightening is required, remove the shoulder belt from the lockoff, tighten, and re-insert the shoulder belt into the lockoff.

## 10. Choose One of the Four Recline Positions

The recline may be changed without uninstalling the car seat.

- **DO NOT** adjust On The Go™ Recline when vehicle is moving. Recline should only be changed when car is fully stopped and in a parked position.



## 11. Check the Level Indicator

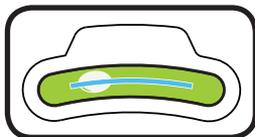
Vehicle **MUST** be on level ground. **Bubble must be completely in the blue zone.** Readjust the incline if needed.

See section 6-A to secure your child.

## Is Everything Correct?

**Car Seat Does Not Move More than 1" (2.5 cm) at the Belt Path**

**Level Indicator's Bubble in the Blue Zone and Vehicle on Level Ground**



**Harness Straps at or Just Below the Child's Shoulders**

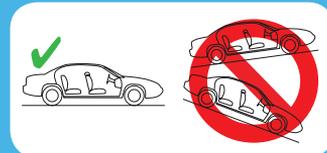
Review section 6

**Chest Clip Even With Armpits**

Review section 6

**Cannot Pinch Harness Straps at the Shoulder**

Review section 6



  
3 Rear  
Facing

## 4-A Forward-Facing Use



### ***LATCH Strap with Top Tether Strap***

***Do not install by this method for a child weighing more than 40 lb (18 kg)***

\*Check your state laws and the AAP/NHTSA recommendations.

***Forward-Facing:  
22-65 lb (10-30 kg) and 49" (125 cm) or less  
at least one year old\****

- Place car seat forward-facing in the vehicle back seat.
- Make sure LATCH strap or vehicle seat belt is routed through the forward-facing belt path marked with a orange label.
- Attach and tighten top tether strap. When used properly, the top tether helps reduce injury in a sudden stop or crash.
- Install this car seat tightly in your vehicle. Car seat **should not move** at the forward-facing belt path more than 1" (2.5 cm) from side to side, front to back.
- **DO NOT** adjust On The Go™ Recline when vehicle is moving. Recline should only be changed when car is fully stopped and in a parked position.
- Make sure the recline foot is in the forward-facing position.
- When forward-facing, the harness covers **MUST** be used if the child weighs less than 25 lb (11 kg).
- **DO NOT** use the harness covers with a child weighing more than 40 lb (18 kg).

- **DO NOT** use the head support or body support while using the car seat in forward-facing mode.
- Harness straps need to be **even with or just above** the top of child's shoulders and chest clip is at **armpit level**.
- \* The AAP recommends that children should use the built-in harness system for as long as possible until they reach the maximum forward-facing weight or height for their car seat, and after reaching the maximum forward-facing weight or height, that children 4 feet 9 inches (145 cm) tall or under should ride in a belt-positioning booster seat. This car seat can remain forward-facing using the built-in harness system for children up to 65 lb (30 kg) or 49" (125 cm). Do not install with the LATCH system for a child weighing more than 40 lb (18 kg).



***Vehicle Seat Lap/  
Shoulder Belt with Top  
Tether Strap***

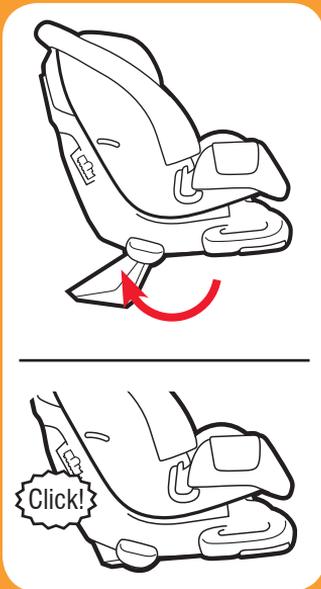


***Vehicle Seat Lap Belt  
with Top Tether Strap***

  
4 Forward  
Facing

## 4-B Install Forward-Facing with LATCH Strap

*Review your vehicle's owner manual for LATCH location and use.*



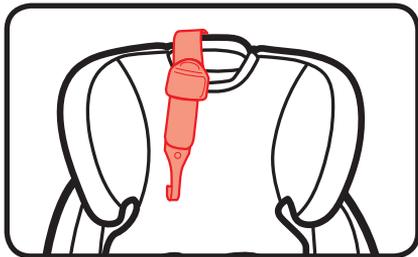
Visit [www.gracobaby.com](http://www.gracobaby.com) and the Graco® Recline N' Ride™ Car Seat product page to view the installation video.

### **1. Rotate the Recline Foot**

Rotate the light grey recline foot on the bottom of the car seat into the forward-facing position marked with an orange label. The recline foot is secure when it “clicks” into place.

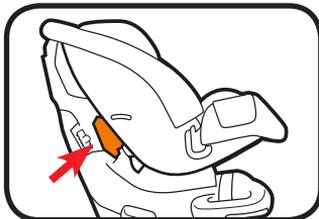
## 2. Remove Top Tether Strap from Storage Location

Unhook tether and lay it in the seat.



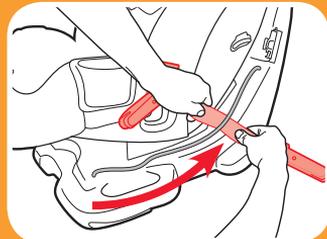
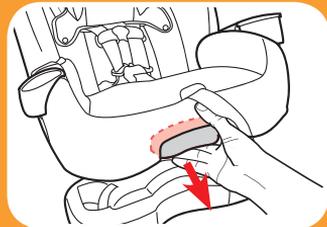
## 3. Recline the Car Seat

Fully recline the car seat to fully expose the forward-facing belt path.



## 4. Move the LATCH strap

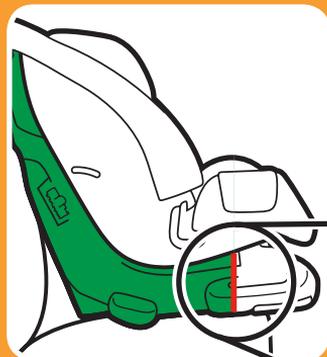
See section 8-A to move the LATCH connectors to the forward-facing position.





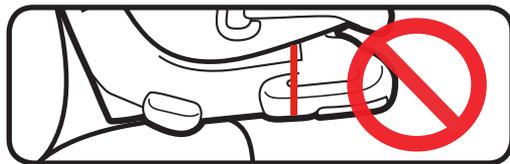
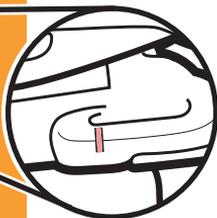
**5. Place Car Seat Forward-Facing in Back Seat of the Vehicle**

Place forward-facing in vehicle seat. The bottom of the seat should sit as flat as possible on the vehicle seat.



**6. A Majority of the Car Seat Base *SHOULD* Rest on the Vehicle Seat**

A small amount of overhang is acceptable. At minimum, the area shown highlighted in green should rest on the vehicle seat. The line on the car seat base marks the maximum amount of overhang allowed.

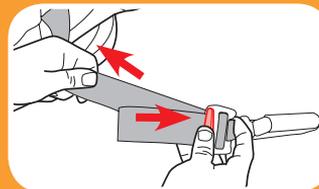
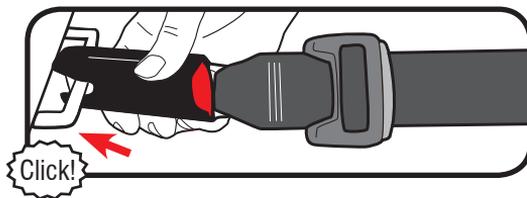


## 7. Extend the LATCH Strap

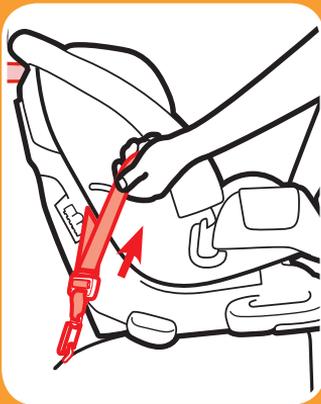
For easier installation, extend the LATCH strap to its maximum length by pressing the grey button and pulling out on the strap.

## 8. Connect InRight™ LATCH Connectors to Vehicle's Lower LATCH Anchors

LATCH strap should lay as flat as possible and not be twisted.



4 Forward Facing

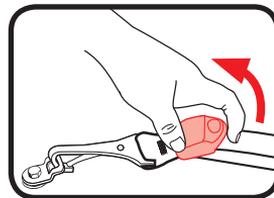


### 9. Tighten the **LATCH** Strap

Press down firmly in the center of the car seat while tightening the LATCH strap.

### 10. Attach **Top Tether** Strap

Extend the top tether by lifting up on the tether lock and attach. Consult vehicle's owner manual for specific location.



## 11. Tighten Top Tether Strap

Remove all the slack.

## 12. Test For Tightness

Grab the sides of the seat where the LATCH strap is routed and slide the car seat side-to-side and front-to-back.

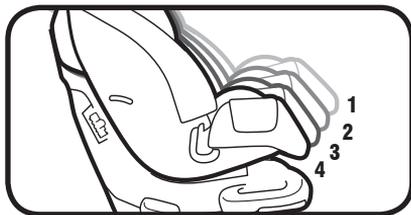
If the seat moves less than 1" (2.5 cm), it is tight enough.

See section 6-A to secure your child.

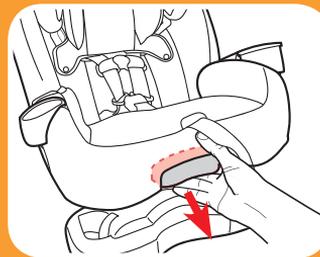
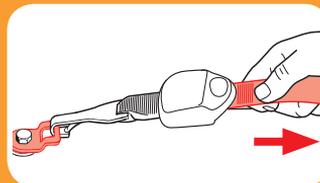
## 13. Choose One of the Four Recline Positions

The recline may be changed without uninstalling the car seat.

- **DO NOT** adjust On The Go™ Recline when vehicle is moving. Recline should only be changed when car is fully stopped and in a parked position.

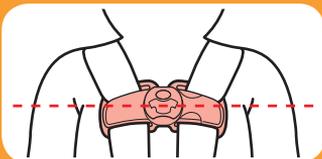
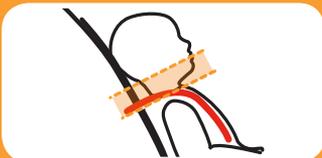


53



4 Forward Facing

**Is Everything Correct?**



***Car Seat Does Not Move More than 1" (2.5 cm) at the Belt Path***

***Harness Straps at or Just Above the Child's Shoulders.***

Review section 6

***Chest Clip Even With Armpits***

Review section 6

***Cannot Pinch Harness Straps at the Shoulder***

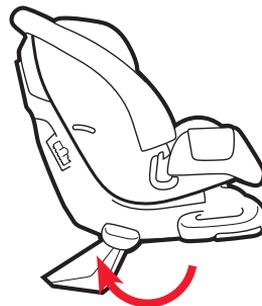
Review section 6

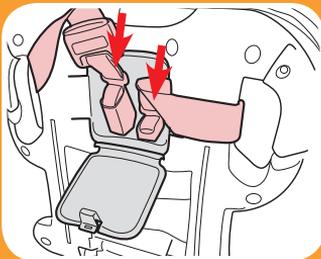
## 4-C Install Forward-Facing with Vehicle Seat Belt

Visit [www.gracobaby.com](http://www.gracobaby.com) and the Graco® Recline N' Ride™ Car Seat product page to view the installation video.

### 1. Rotate the Recline Foot

Rotate the light grey recline foot on the bottom of the car seat into the forward-facing position marked with an orange label. The recline foot is secure when it “clicks” into place.



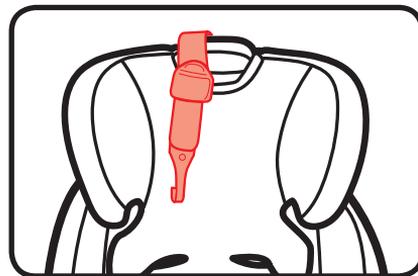


## **2. Store the LATCH Strap**

From the bottom of the seat, open the LATCH storage door and slide the LATCH connectors into the storage locations. Remove the slack from both straps.

**See section 8-B to move and store the InRight™ LATCH connectors.**

## **3. Unhook Top Tether Strap From Storage location and Lay it in the Seat**

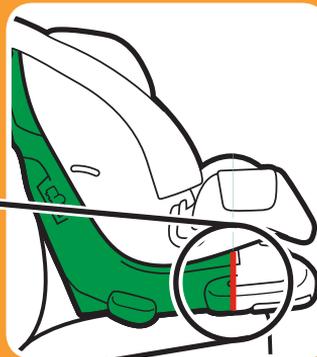
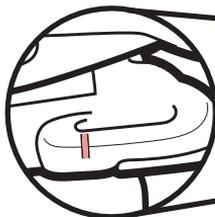
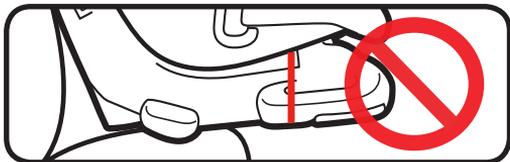


## **4. Place Car Seat Forward-Facing in Back Seat of the Vehicle**

Place forward-facing in vehicle seat. The bottom of the seat should sit as flat as possible on the vehicle seat.

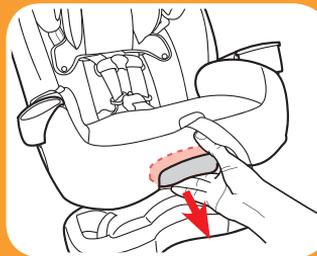
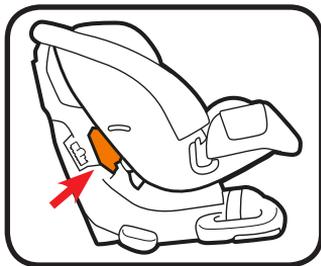
## 5. A Majority of the Car Seat Base **SHOULD** Rest on the Vehicle Seat

A small amount of overhang is acceptable. At minimum, the area shown highlighted in green should rest on the vehicle seat. The line on the car seat base marks the maximum amount of overhang allowed.

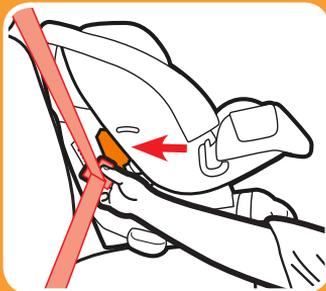


## 6. Recline the Car Seat

Fully recline the car seat to fully expose the forward-facing belt path.



**Review your vehicle's owner manual for vehicle seat belt use**

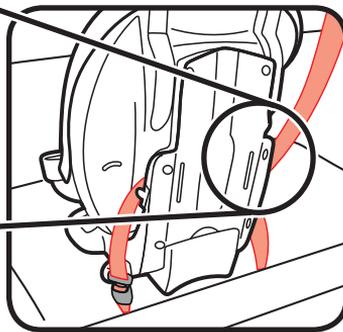


### **7. Route the Vehicle Seat Belt**

Thread vehicle seat belt through the forward-facing belt path (marked with an orange label) and out the other side. Buckle it. The seat belt should lie as flat as possible and not be twisted.

### **8. Insert the Shoulder Belt into the Forward-Facing Lockoff**

Open tab on shoulder belt lockoff as shown. Insert **ONLY** the vehicle shoulder belt into the shoulder belt lock-off. Make sure to **ALWAYS** use the lock-off on the side **OPPOSITE** of the buckle.



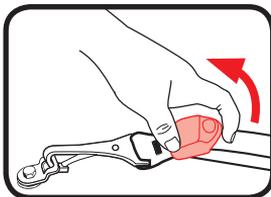
## 9. Tighten the Vehicle Seat Belt

The seat can continue to be tightened while the shoulder belt is in the lockoff. Press down firmly in the center of the car seat. Pull on the shoulder belt to tighten while feeding the slack back in the retractor.

## 10. Attach Top Tether Strap

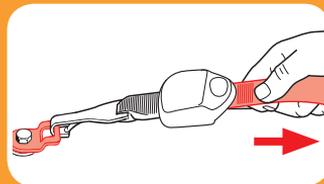
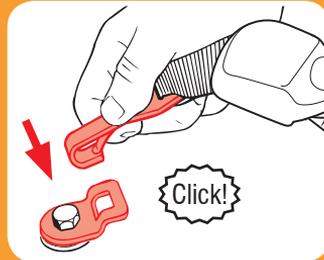
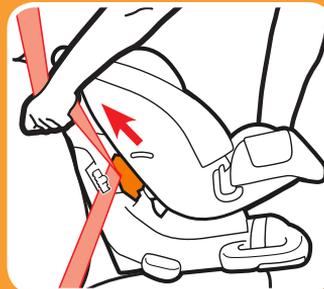
Extend the top tether by lifting up on the tether lock and attach.

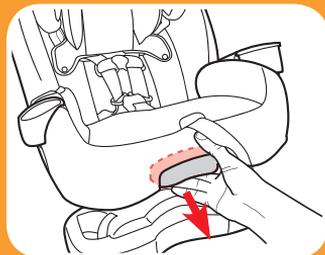
Consult vehicle's owner manual for specific location.



## 11. Tighten Top Tether Strap

Remove all the slack.





## 12. Test For Tightness

Grab the sides of the seat where the vehicle belt is routed and slide the car seat side-to-side and front-to-back.

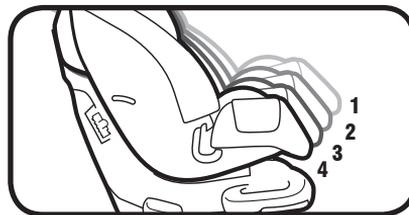
If the seat moves less than 1" (2.5 cm), it is tight enough.

**See section 6-A to secure your child.**

## 13. Choose One of the Four Recline Positions

The recline may be changed without uninstalling the car seat.

- **DO NOT** adjust On The Go™ Recline when vehicle is moving. Recline should only be changed when car is fully stopped and in a parked position.



## Is Everything Correct?

**Car Seat Does Not Move More than 1" (2.5 cm) at the Belt Path**

**Harness Straps at or Just Above the Child's Shoulders**

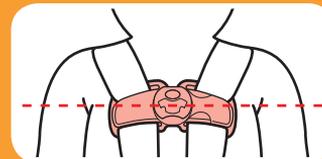
Review section 6

**Chest Clip Even With Armpits**

Review section 6

**Cannot Pinch Harness Straps at the Shoulder**

Review section 6



4 Forward Facing

## 5-A Booster Use



**Vehicle Lap/Shoulder Seat Belt**



**Never use a vehicle lap only seat belt across front of child.**

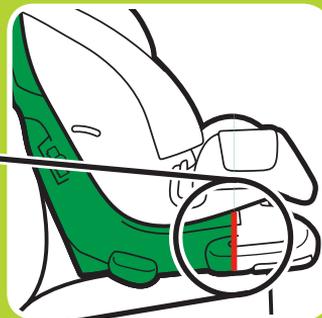
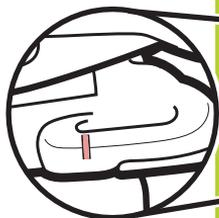
### **Booster Use:**

**40-100 lb (18.1-45 kg) 43-57 in. (110.1-145 cm) at least 4 years old\***

- Place car seat forward-facing in the vehicle back seat.
- Make sure vehicle seat's lap belt is adjusted snugly and lays low on the child's hip and is routed behind the armrest in the booster's belt path.
- Vehicle belts **MUST** lie flat against child and **MUST NOT** be twisted.
- Vehicle seat's shoulder belt is adjusted snugly and should lie between child's neck and edge of shoulder.
- **Never** use a vehicle lap-only belt across front of child.
- Make sure the recline foot is in the forward-facing position.
- The car seat **MUST** be in the most upright position when being used in booster mode. **DO NOT** recline the car seat while in booster mode.
- **DO NOT** position vehicle shoulder belt under the child's arm or back.
- **DO NOT** allow child to slouch or slide down in the booster seat.
- **DO NOT** position vehicle belt over top of armrests.

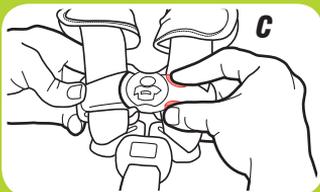
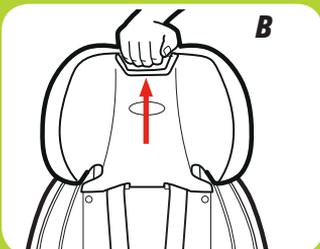
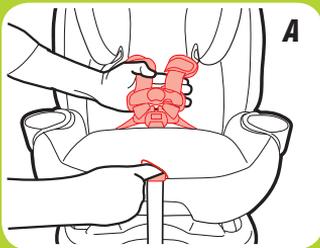
\*Check your state laws and the AAP/NHTSA recommendations.

- A Majority of the Car Seat Base **SHOULD** Rest on the Vehicle Seat. A small amount of overhang is acceptable. At minimum, the area shown highlighted in green should rest on the vehicle seat. The line on the car seat base marks the maximum amount of overhang allowed.
- Vehicle's seat headrest **SHOULD NOT** create a gap between vehicle seat and booster seat.
- If child will not keep vehicle belt properly positioned, **DO NOT** use this booster seat. Use a different car seat.
- \* The AAP and NHTSA recommend that children should use the built-in harness system for as long as possible until they reach the maximum forward-facing weight or height for their car seat, and after reaching the maximum forward-facing weight or height, that children 4 feet 9 inches (145 cm) tall or under should ride in a belt-positioning booster seat. This car seat can remain forward-facing using the built-in harness system for children up to 65 lb (30 kg) or 49" (125 cm).



5 Booster

## 5-B Install Booster

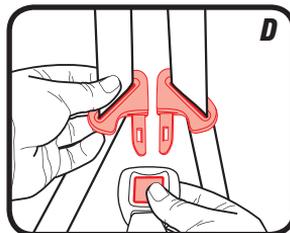


### 1. Store The Harness System

**A. Loosen the shoulder straps as much as possible**

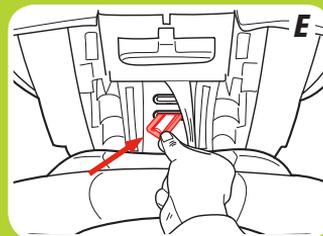
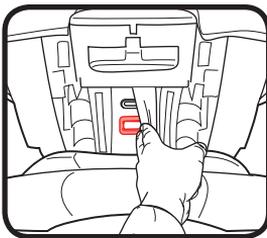
**B. Raise the headrest to the highest position**

**C and D. Unbuckle the chest clip and the buckle strap**



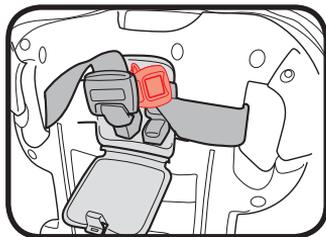
### **E. Remove the Buckle Strap**

Fully recline the car seat. From the bottom of the car seat, rotate the metal retainer to the side in order to push it through slot easier.

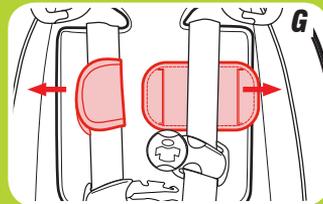


### **F. Pull buckle strap from child restraint as shown**

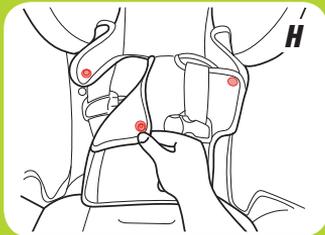
Store the harness buckle inside the LATCH storage compartment.



### **G. Remove Harness Covers, Head support, Body Support and Save for Future Use**

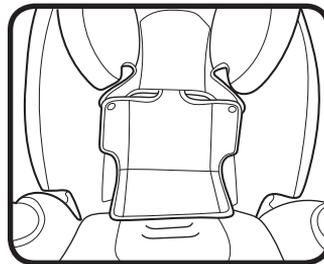


  
5 Booster



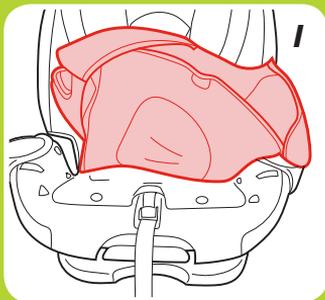
### ***H. Unsnap the Upper Seat Pad***

Undo the two snaps on the upper seat pad and move the harness straps behind the seat pad flap. Refasten the two snaps.



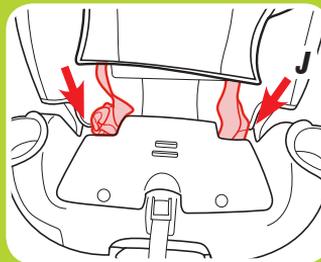
### ***I. Lift Up the Lower Seat Pad***

Lift the lower seat pad to expose the car seat shell.



## **J. Store the Harness**

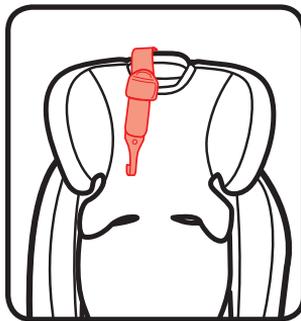
Insert chest clip pieces and buckle tongues in storage areas on each side of seat.



## **K. Replace the Seat Pad**



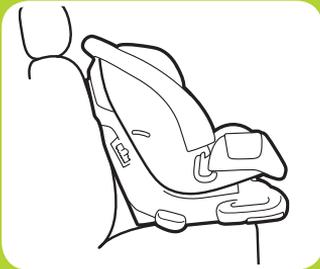
## **2. Unhook Top Tether Strap From Storage location and Lay it in the Seat**



67

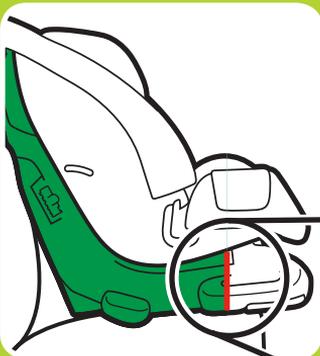


  
5 Booster



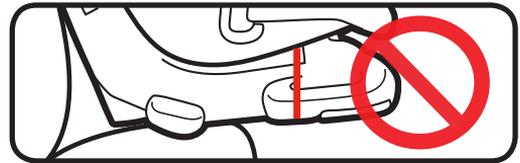
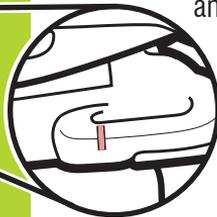
### **3. Place Car Seat Forward-Facing in Back Seat of the Vehicle**

Place forward-facing in vehicle seat. The bottom of the seat should sit as flat as possible on the vehicle seat.



### **4. A Majority of the Car Seat Base *SHOULD* Rest on the Vehicle Seat.**

A small amount of overhang is acceptable. At minimum, the area shown highlighted in green should rest on the vehicle seat. The line on the car seat base marks the maximum amount of overhang allowed.



Graco allows the securing of the car seat with LATCH in the booster mode. The child still **MUST BE SECURED** with the vehicle lap/shoulder seat belt. LATCH can be used in the booster mode regardless of the weight of the child up to 100 lb (45 kg).

Verify the following before using LATCH in the booster mode:

- The InRight™ LATCH connectors **DO NOT** interfere with any vehicle seat belts or buckles.

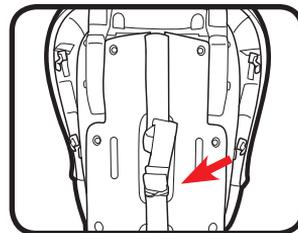
If the LATCH interferes with the vehicle seat belts or if the chosen seating position does not have LATCH, you **MUST** store the LATCH strap. Store top tether hook as shown. **See section 8-B to move and store the InRight™ LATCH connectors.**

Always secure car seat with LATCH or a vehicle seat belt, even when unoccupied. In a crash, an unsecured car seat can injure passengers.

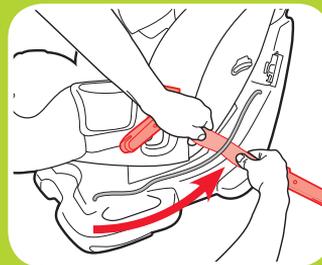
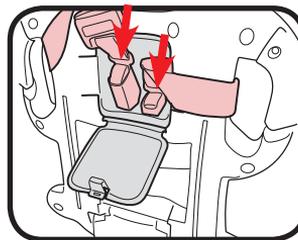
***Skip to Step 13 if Not Using LATCH***

## **5. Move the LATCH strap**

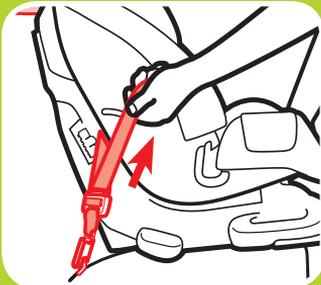
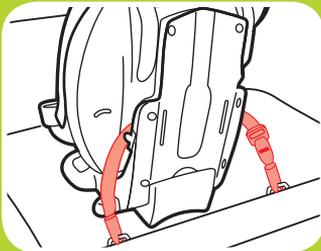
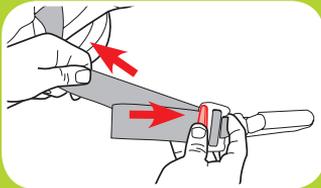
**See section 8-A and 8-B to move the InRight™ LATCH connectors.**



**Seat Underside**

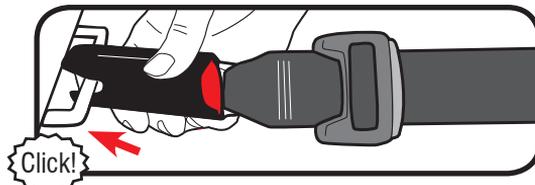


  
**5 Booster**



### **6. Extend the LATCH Strap**

For easier installation, extend the LATCH strap to its maximum length by pressing the grey button and pull out on the strap.



### **7. Connect InRight™ LATCH Connectors to Vehicle's Lower LATCH Anchors**

LATCH strap should lay as flat as possible and not be twisted.

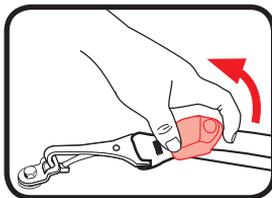
### **8. Tighten the LATCH Strap**

Remove the slack.

### **9. Attach Top Tether Strap**

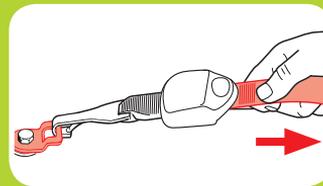
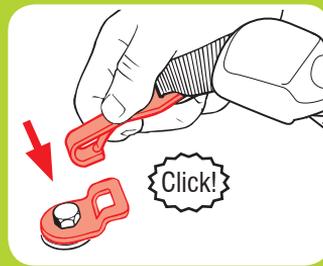
Extend the top tether by lifting up on the tether lock and attach.

Consult vehicle's owner manual for specific location.



### **10. Tighten Top Tether Strap**

Remove all the slack.



  
5 Booster

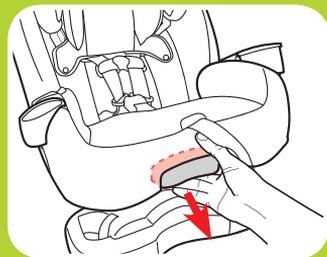


### 11. Test For Tightness

Grab the sides of the seat where the LATCH strap is routed and slide the car seat side-to-side and front-to-back.

If the seat moves less than 1" (2.5 cm), it is tight enough.

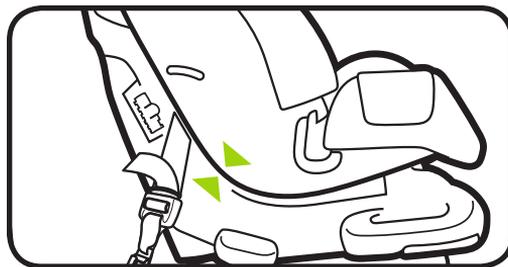
**See section 6-B to secure your child.**



### 12. Adjust the Car Seat to the Most Upright Position

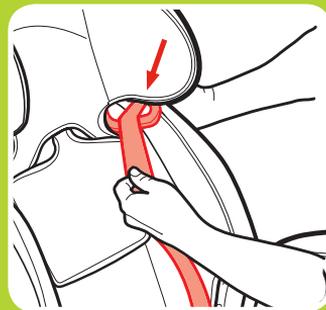
Make sure to align the arrows on the green booster labels.

- The car seat **MUST** be in the most upright position when being used in booster mode.



**13. Thread the Vehicle Seat Shoulder Belt Through  
Seat Belt Guide on the Headrest**

See section 6-B to secure your child.



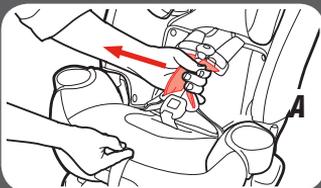
5 Booster

## **⚠️ WARNING!**

**WARNING!** In cold weather, do not put snowsuits or bulky garments on your child when placing them in the car seat. Bulky clothing can prevent the harness straps from being tightened properly. To keep child warm, buckle your child in the car seat and place a blanket around the child or place the child's coat on backwards after buckling in.

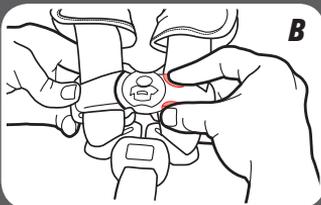


## **6-A Securing Child 5-Point Harness**

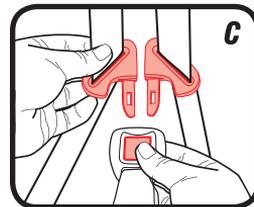


### **1. Loosen Harness Straps**

**(A)** Push down on the harness release lever while pulling out on the harness straps at the chest clip.



**(B)** Unbuckle the chest clip and the buckle strap. **(C)** Place harness straps off to the sides.

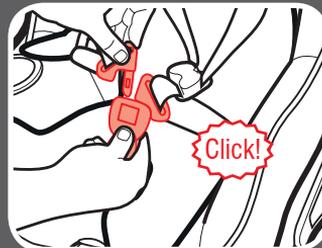
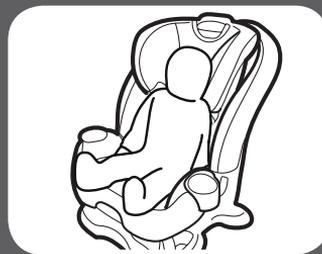


## **2. Place Your Child in the Seat**

Make sure their back is flat against the car seat back.

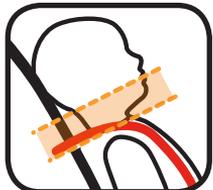
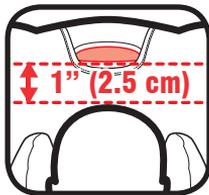
## **3. Place Harness Straps Over Child's Shoulders and Buckle**

You will hear a “click” when buckle tongues are securely attached. Pull up on each buckle tongue to make sure it is securely attached.

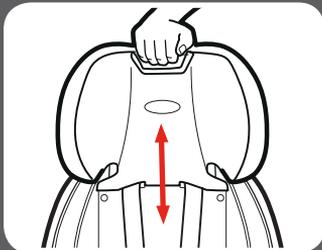




Rear-Facing



Forward-Facing



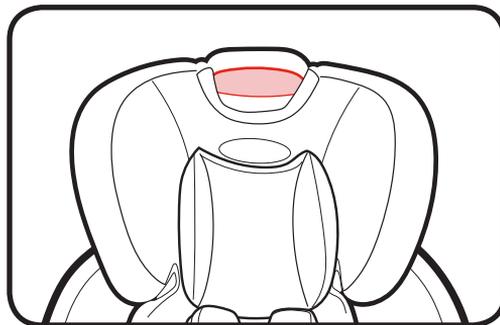
#### 4. Be Sure the Harness Straps Are at the Proper Height

**Rear-Facing:** Harness straps must be **at or just below** the child's shoulders and top of head **must be at least 1" (2.5 cm) below** the headrest/harness adjustment handle.

**Forward-Facing:** Harness straps must be **at or just above** the child's shoulders and top of child's ears must be **below** top of headrest.

#### 5. To Raise or Lower Headrest/Harness

Squeeze the adjustment button and lift or lower headrest for the proper harness height.



## 6. Check the Buckle Position

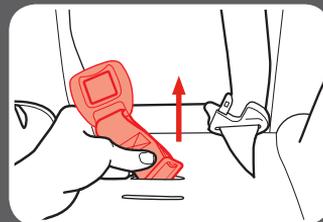
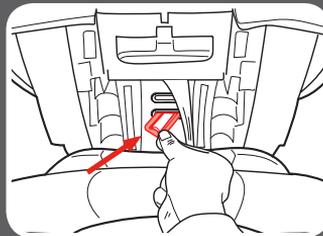
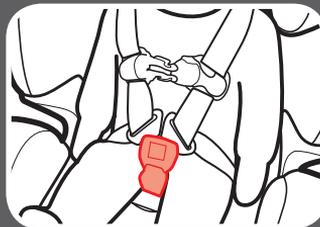
The correct slot the one that is closest to your child without being underneath your child.

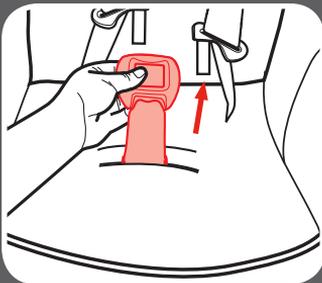
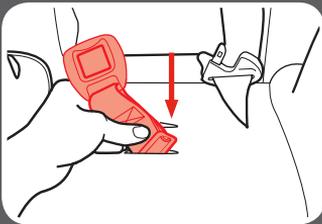
## 7. To Adjust Buckle Strap

Fully recline the car seat, from bottom of car seat, rotate metal retainer to side in order to push it through slot easier.



## 8. Pull Buckle Strap from Child Restraint as Shown





**9. Insert Metal Retainer in the New Buckle Strap Slot**

Reach underneath the car seat and pull the metal retainer through.

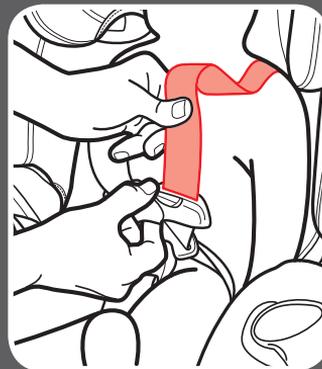
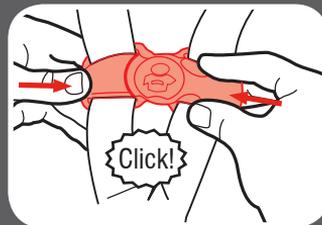
**10. Pull Up on Buckle Strap to Make Sure it is Secured**

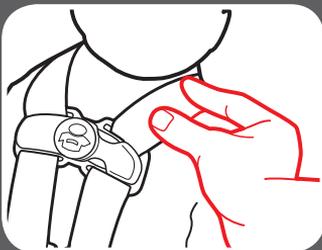
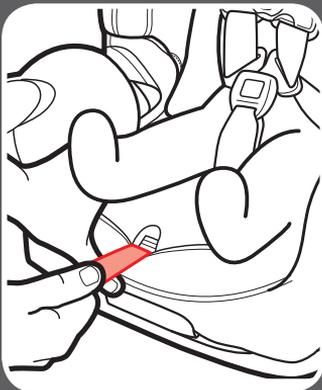
## 11. Buckle the Chest Clip

You will hear a “click” when the chest clip is securely buckled.

## 12. Pull All the Slack Out From Around the Waist

Pull up on the harness strap while pushing the chest clip down. Do this to both sides.





### **13. Tighten the Harness by Pulling the Harness Adjustment Strap**

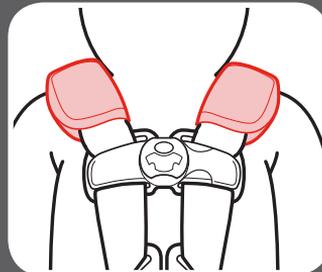
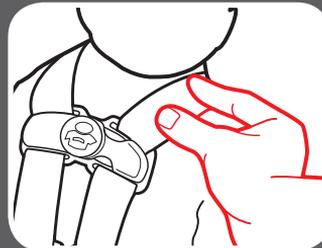
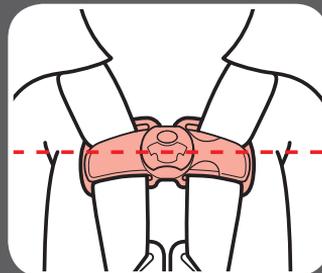
When you are not able to pinch any of the harness webbing at your child's shoulder, the harness is tight enough.

A snug harness 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.

#### 14. Raise the Chest Clip to Child's Armpit Level

#### 15. Check Tightness Again, Tighten More if Needed

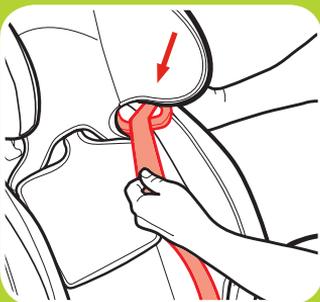
- The harness covers **MUST** be used if the child weighs less than 25 lb (11 kg).
- **DO NOT** use the harness covers with a child weighing more than 40 lb (18 kg).



6 Securing  
Child



## 6-B Securing Child Booster



### **⚠️ WARNING!**

**Use only the vehicle lap and shoulder belt system when restraining the child in the booster seat.**

#### ***1. Place Child In Seat***

Have your child sit in the booster seat, with his/her back flat against the back of the booster seat.

- The car seat **MUST** be in the most upright position when being used in booster mode. **DO NOT** recline the car seat while in booster mode.

#### ***2. Thread Vehicle's Shoulder Belt Into Seat Belt Guide in the Headrest***

### **3. Buckle the Vehicle Lap/Shoulder Seat Belt**

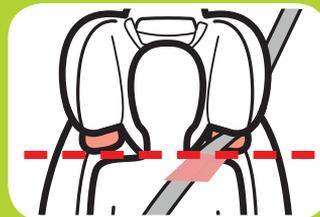
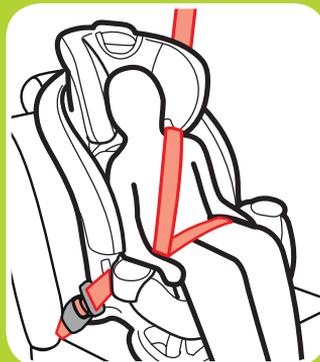
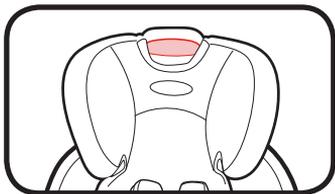
Be sure the lap portion of the vehicle seat belt goes behind the armrests and lies low across your child's hips.

### **4. Raise or Lower Headrest**

Press the adjustment button and lift or lower headrest.

Vehicle seat's shoulder belt should be centered between the child's neck and edge of shoulder.

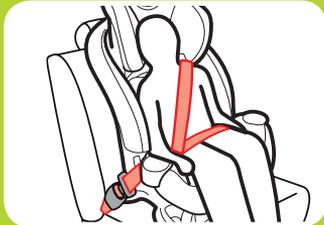
Raise or lower the headrest to change the shoulder belt location on the child.



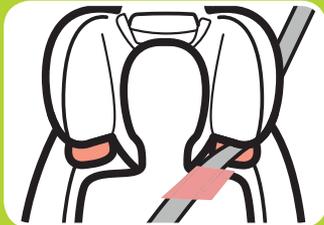
**Is Everything Correct?**



***Never Use Lap Belt Only***



***Lap Belt Behind Armrest and Lies Low Across Hips and Thighs***



***Shoulder Belt Lies On the Shoulder, Centered Between the Neck and Edge of Shoulders***



## 7-A Accessories *(on select models)*

### **Harness Covers**

Make sure that harness covers do not interfere with placement of the chest clip at armpit level.

Position the harness covers so that the rubber surface is facing toward the child.

To remove, undo the fastening strips and remove.

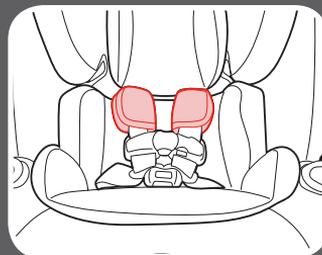
- When forward-facing the harness covers **MUST** be used if the child weighs less than 25 lb (11 kg).
- **DO NOT** use the harness covers with a child weighing more than 40 lb (18 kg).

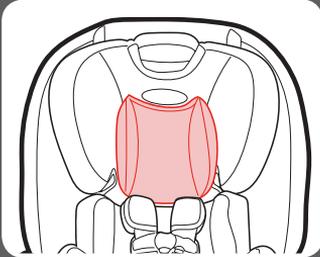
### **Body Support**

**Use only in the rear-facing mode.**

Body support must be used if shoulders are below the lowest harness setting.

Never allow body support to bunch or fold behind child.



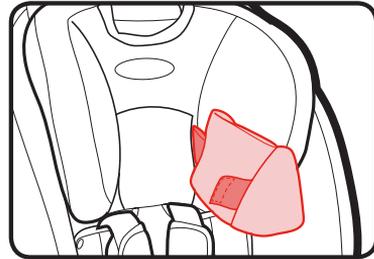


## ***Head Support***

**Use only in the rear-facing mode.**

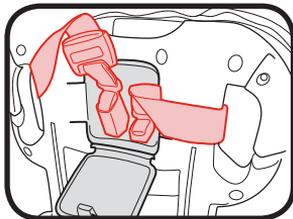
To install, thread the head support straps through the headrest and use the fastening strips to connect the straps together.

To remove, undo the fastening strips and pull the straps out of the headrest.



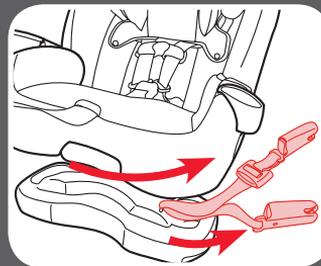
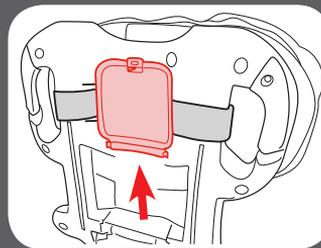
## 8-A Moving the LATCH Strap

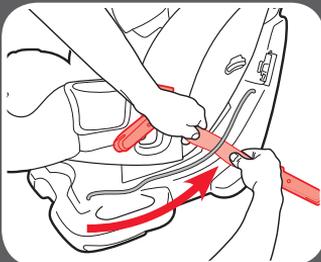
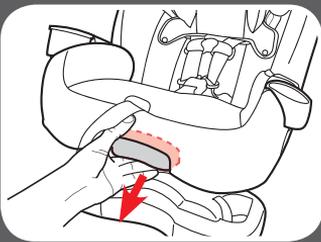
- 1. From the bottom of the seat, Open the LATCH Storage Door and Remove the InRight™ LATCH Connectors from Storage Location**



- 2. Pull the InRight™ LATCH Connectors Out**

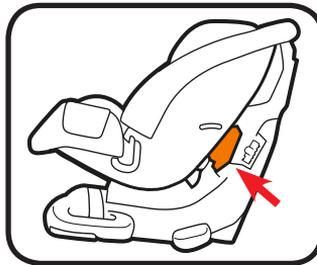
Move the InRight™ LATCH connectors over to the left side of the seat towards the grey bar.





### **3. Recline the Car Seat**

Fully recline the car seat to fully expose the forward-facing belt path.



### **4. Move the LATCH strap**

Slide the LATCH belt and connectors up along the grey bar to the forward-facing belt path.

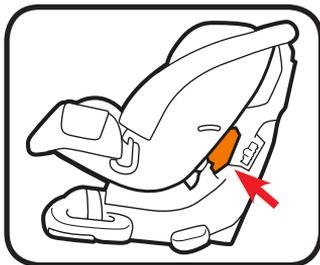
### **5. Route the LATCH Strap**

Route the LATCH strap through the forward-facing belt path.

## 8-B Storing the LATCH Strap

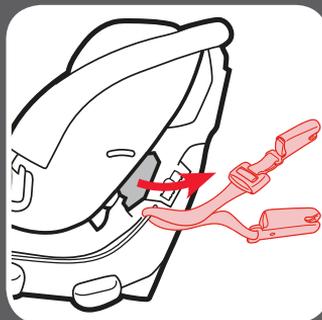
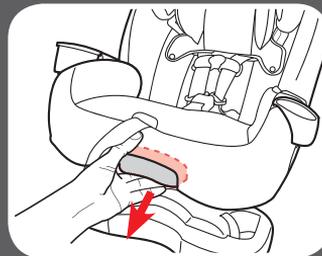
### 1. Recline the Car Seat

Fully recline the car seat to fully expose the forward-facing belt path.

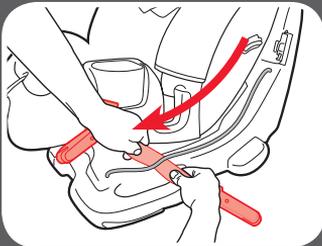


### 2. Pull the InRight™ LATCH Connectors Out

Pull the right InRight™ LATCH connector out of the forward-facing belt path toward the left side of the seat.

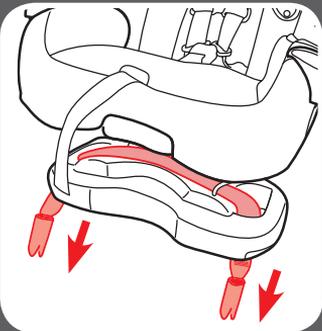


8 Moving  
LATCH



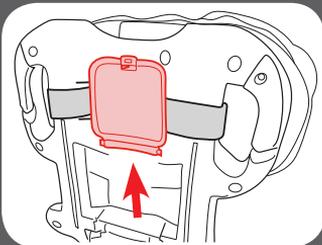
### 3. Move the **LATCH** strap

Slide the LATCH belt and connectors down along the grey bar to the rear-facing belt path.



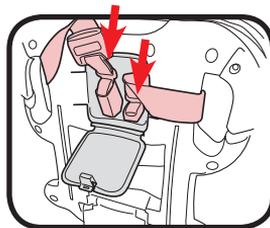
### 4. Route the **LATCH** Strap

Route the LATCH strap through the rear-facing belt path. Make sure the strap is flat and not twisted.



### 5. Store the **LATCH** Straps

From the bottom of the seat, open the LATCH storage door and slide the InRight™ LATCH connectors into the storage locations. Remove the slack from the strap.



## 8-C How to Remove LATCH and Top Tether

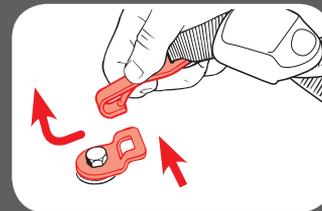
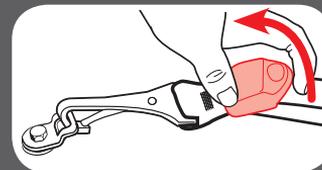
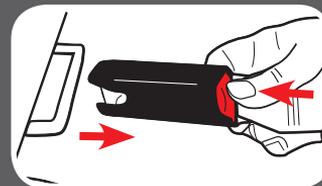
### **LATCH**

To remove the InRight™ LATCH connectors from the lower anchors, push in on the red buttons and pull them off.

### **Top Tether Strap**

To remove, lift up on the tether lock to release the tension.

Press in on the hook's spring. Push tether hook in, then lift up and pull away from tether anchor.



8 Moving  
LATCH

## 9-A Choosing Vehicle Seat Location

*Review your vehicle's owner manual for Seating Locations*

***The best seating location for this car seat is one that:***

- Is recommended by your vehicle owner's manual, and
- Results in a secure installation of this car seat

**According to accident statistics, the safest place for your child in any vehicle is the back seat. The center of the back seat can be the safest during a possible side impact.**



Some vehicles have specific requirements for where the car seat can be installed, so be sure to check your vehicle owner's manual for available seating positions, if any. For example, sometimes the center rear seat has a lap only vehicle seat belt, which cannot be used when this car seat is in Booster mode.

In the event there is no available back seat and / or you have no other option, the National Highway Traffic Safety Administration (NHTSA) recommends that you take the following steps:

- Ensure the child is properly restrained according to their age and size
- Move the seat as far back as possible
- Make sure the child is not leaning out of position, such as leaning forward into the deployment path of the air bag
- Set the air bag ON-OFF switch, if available, to the OFF position

## 9-B Unsafe Vehicle Seat Location

Never install this car seat in any of the following vehicle seating locations:



rear-facing or side-facing vehicle seats



rear-facing with an active front air bag



booster mode with vehicle lap belt only seat belt

## 9-C Vehicle Seat Belts

*Review your vehicle's owner manual for vehicle seat belt use*

This car seat can be installed using a vehicle seat belt. To do this, you will need to change the seat belt to a locked mode for use with car seats. With some vehicle seat belts, this is done with the latchplate; with other vehicle seat belts, this is done with the retractor.

### *Vehicle Seat Belt Terms*

#### **Retractor**

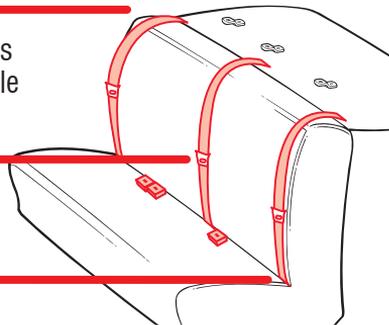
A device that winds up the unused vehicle seat belt. It is often hidden inside the panels on the walls of the vehicle or in the vehicle seatback.

#### **Latch Plate**

The male end of the seat belt with the silver tongue.

#### **Seat Bight**

The crease where the vehicle seat back and seat bottom meet.



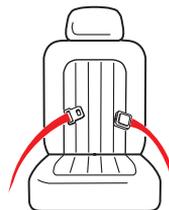
## Identify Your Seat Belt Type

There are two different types of vehicle seat belts that can be used with this car seat:



### Lap/Shoulder Belt

3 connections points. Can be used in all car seats modes of use.



### Lap Belt Only

2 connection points. **Can ONLY be used in harness mode.**

The following types of vehicle seat belts **CANNOT** be used safely with this car seat:



Lap Belt with Motorized Shoulder Belt



Lap Belt or Shoulder Belt Mounted on Door

Belts Forward of the Seat Bight



Some vehicles you may not get a secure fit. Read both your vehicle and car seat manuals.

## Lap/Shoulder Belt Installation

**Always review your vehicle owner's manual for specific information about your vehicle seat belts.**

There are three types of retractors: **ELR (Emergency Locking Retractor)**, **ALR (Automatic Locking Retractor)**, and **Switchable (ELR switch to ALR)**. To determine your type of retractor, follow these steps:

1. **Slowly** pull the belt out about halfway and stop.
2. Let the belt retract back several inches.
3. Try to **slowly** pull the belt out more. If the belt cannot be pulled any further, it is **ALR**. If it can be pulled further, go to the next step.
4. **Slowly** pull the belt all the way out, and then allow it to retract several inches.
5. Try to pull the belt all the way out again. If it cannot be pulled out, it is **Switchable**. If it can still be pulled out freely, it is **ELR**.



**Note:** Most vehicles manufactured after 1996 will have Switchable retractors in the back seat. If you have any questions about your retractor type, consult your vehicle owner's manual or call Graco for assistance.

## How to Lock Your Lap and Shoulder Vehicle Seat Belt

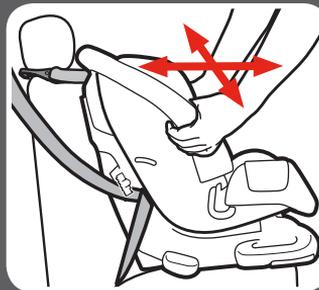
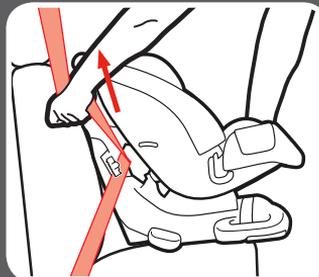
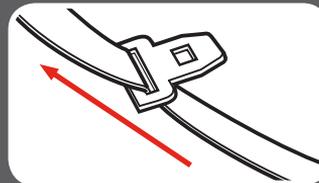
### Sliding Latch Plate and Switchable Retractor

A latchplate that slides freely on the belt webbing and cannot, by itself, hold the belt snug around a car seat.

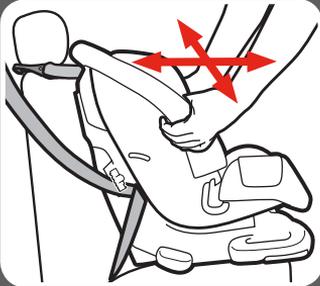
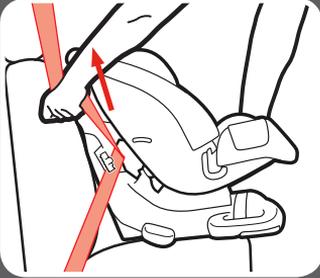
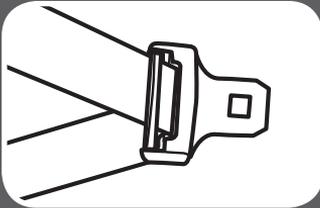
When installing the car seat, route the vehicle seat belt through the proper belt path and buckle it in. **Slowly pull the shoulder belt all the way out to switch it to locking mode.** Then, as you pull the vehicle seat belt tight, feed all the slack back into the retractor.

Grab the sides of the seat at the belt path and slide the seat side-to-side and front-to-back. The seat should not move more than 1" (2.5 cm).

**Note:** if using the lock-off, you do not need to switch the retractor.



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### ***Locking Latchplate and ELR Retractor***

A latchplate that holds the lap belt snug after it has been adjusted; contains a metal bar on the underside of the hardware that “locks” the belt in position.

When installing the car seat, route the vehicle seat belt through the proper belt path and buckle it in. Then, pull upwards on the shoulder belt so that the lap belt gets tight around the car seat.

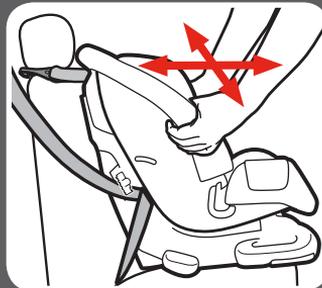
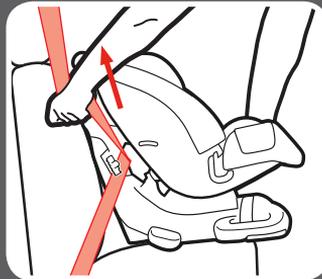
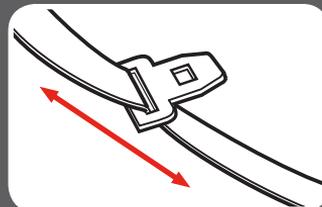
Grab the sides of the seat at the belt path and slide the seat side-to-side and front-to-back. The seat should not move more than 1” (2.5 cm).

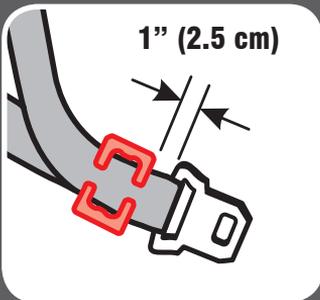
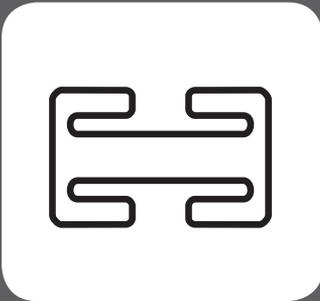
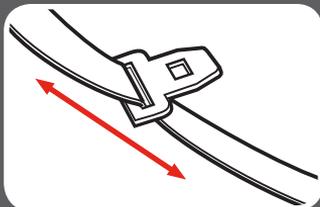
## **Sliding Latch Plate and ALR Retractor**

A latchplate that slides freely on the belt webbing and cannot, by itself, hold the belt snug around a car seat.

**Slowly pull the shoulder belt all the way out.** Route the vehicle seat belt through the proper belt path and buckle it in. Then, as you pull the vehicle seat belt tight, feed all the slack back into the retractor.

Grab the sides of the seat at the belt path and slide the seat side-to-side and front-to-back. The seat should not move more than 1" (2.5 cm).





### ***Sliding Latch Plate and ELR Retractor***

A latchplate that slides freely on the belt webbing and cannot, by itself, hold the belt snug around a car seat.

With this retractor, you will need to use the locking clip to lock the vehicle seat belt.

Call us at 1-800-345-4109 to order a locking clip.

Route the vehicle seat belt through the proper belt path and buckle it in. Pull the vehicle seat belt tight. While pushing down on seat, pinch the two straps together behind the buckle tongue. Unbuckle the belt without allowing it to slip.

Attach locking clip to lap and shoulder belts as shown.

Rebuckle belt. Check that lap belt does not move by pulling hard. If belt loosens or lengthens, repeat procedure.

**Note:** if you use the lock-off, you do not need a locking clip.

## **Lap Belt Installation - DO NOT use in Booster Mode**

**Always review your vehicle owner's manual for specific information about your vehicle seat belts.**

### **Locking Latch Plate and No Retractor**

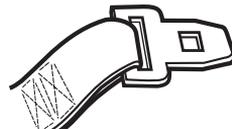
When installing the car seat, route the lap seat belt through the proper path and buckle it in. Then, pull upwards on the tail of the belt so that the lap belt gets tight around the car seat.

### **Sewn On Latch Plate and ALR**

**Slowly pull the lap belt all the way out.** Route the vehicle seat lap belt through the proper belt path and buckle it in. Then, pull the lap belt tight while feeding all the slack back into the retractor.

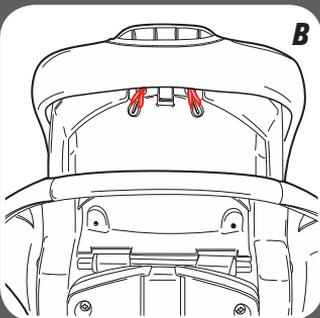
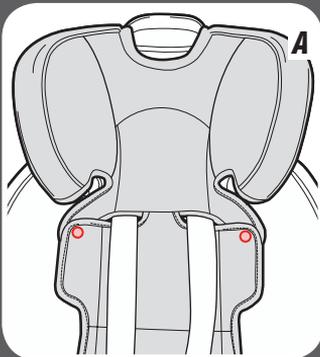


Grab the sides of the seat at the belt path and slide the seat side-to-side and front-to-back. The seat should not move more than 1" (2.5 cm).



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Information**

## 10-A Cleaning RapidRemove™ Seat Pad



Refer to seat pad care tag for washing instructions.

### ***Headrest Pad***

Clean with a damp sponge using mild soap and cool water. If needed, headrest pad may be removed for cleaning.

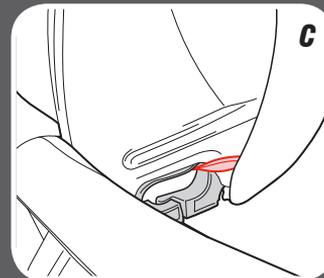
To remove, undo the snaps below the headrest **(A)**.

Next, unhook elastic loops from behind the headrest **(B)**.

Remove the elastic loops from the shoulder belt paths, then pull the headrest pad off of the seat **(C)**.

Machine wash pad in cold water on delicate cycle and drip-dry. **DO NOT USE BLEACH.**

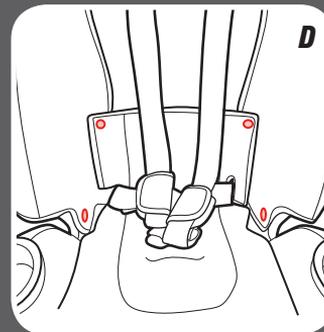
Reverse the steps to reattach the headrest pad on the headrest.

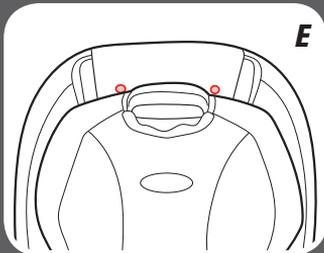


### **RapidRemove™ Side Pad**

Clean with a damp sponge using mild soap and cool water. If needed, side pad may be removed for cleaning.

To remove, undo the four snaps on the side pad **(D)**.

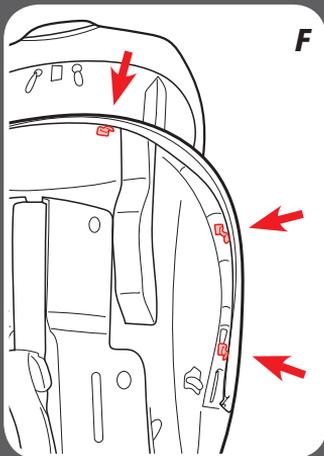




Next, undo the two snaps on the top of the car seat shell, then pull the side pad off of the seat **(E)**.

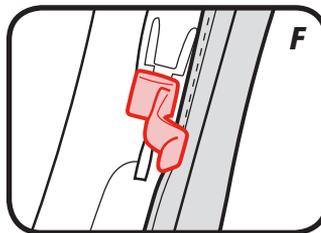
Machine wash pad in cold water on delicate cycle and drip-dry. **DO NOT USE BLEACH.**

Reverse the steps to reattach the side pad on the car seat shell.



To reattach the side pad, first attach the two snaps on the top of the car seat shell **(E)**.

Next, insert the edges of the side pad fabric into the six clips found inside the car seat shell lip **(F)**.



Finally, attach the four snaps on the side pad **(D)**.

### **Lower Seat Pad**

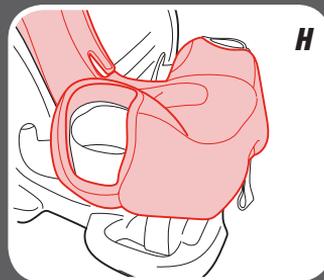
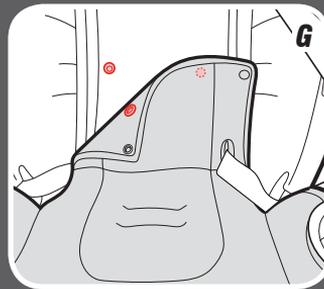
Clean with a damp sponge using mild soap and cool water. If needed, lower seat pad may be removed for cleaning.

To remove, undo the two snaps on the lower seat pad **(G)**.

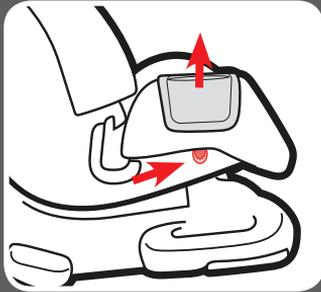
Next, pull the lower seat pad out from around the cup holders **(H)**.

Machine wash cover in cold water on delicate cycle and drip-dry. **DO NOT USE BLEACH.**

Reverse the steps to reattach the lower seat pad on the car seat shell.



## 10-B Cleaning Removable Cup Holders



### *Cup Holders*

Cup holders may be washed **ONLY** on the top rack of the dishwasher. To remove the cup holders, push in the button located underneath the cup holder while pulling up on the cup holder.

## 10-C Cleaning Harness and LATCH Straps

Surface wash only with mild soap and damp cloth. **DO NOT IMMERSE THE HARNESS STRAPS or LATCH STRAP IN WATER** Doing so may weaken the straps.

If harness straps or LATCH belt are frayed or heavily soiled, contact Customer Service at: [www.gracobaby.com](http://www.gracobaby.com) or 1-800-345-4109.

## 10-D Cleaning Buckle Strap

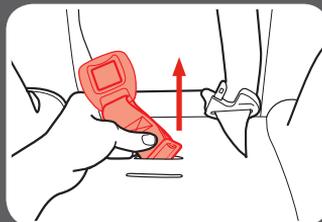
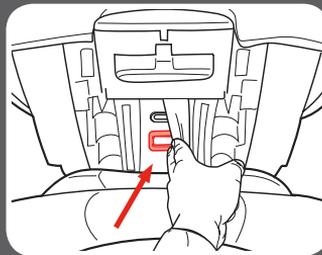
From bottom of car seat, rotate metal retainer to side in order to push it through slot easier. Pull buckle strap from child restraint as shown.

To clean buckle, place in a cup of warm water and gently agitate the buckle. Press the red button several times while in the water.

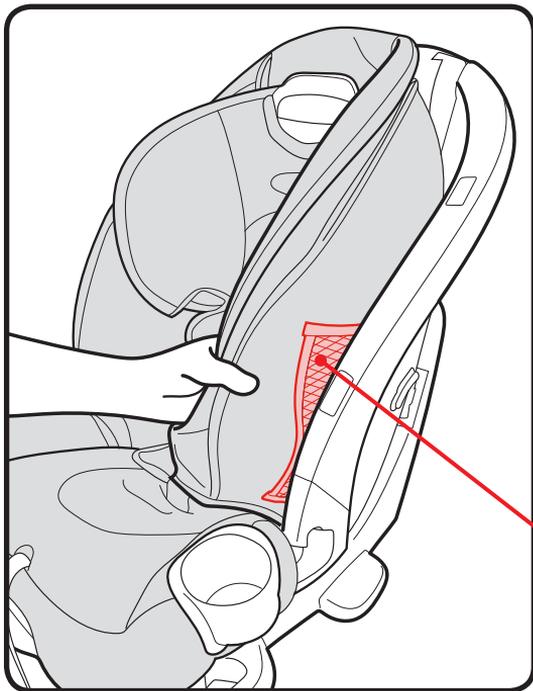
**DO NOT SUBMERGE THE BUCKLE STRAP.** DO NOT USE SOAPS, HOUSEHOLD DETERGENTS or LUBRICANTS.

Shake out excess water and allow to air dry. Repeat steps as needed until it fastens with a click. Re-insert the buckle into the same slot it was removed. Pull up on buckle strap to make sure it is secured.

**WARNING!** Inspect and clean buckle from time to time to remove any objects or debris that could prevent latching.



## Replacement Parts



To purchase parts or accessories in the United States,  
please contact us at the following:

**[www.gracobaby.com](http://www.gracobaby.com)**

**or**

**1-800-345-4109**



Store the instruction  
manual in the pouch under  
the seat pad