NWL0001680251B 8/24

www.gracobaby.com



CONVERTIBLE CAR SEAT 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.

Important Pages 4-13 1-A Welcome to the Graco Family! **Safety Warnings** 1-B 1-C Aircraft Installation 1-D Right Mode of Use 2 Features Pages 14-25 2-A Features 2-R **Car Seat Rotation** 3 Rear-Facing Use Pages 26-49 3-A **Rear-Facing Use** 3-B **Installing Rear-Facing With Lower Anchor Attachment** 3-C **Install Rear-Facing With Vehicle Seat Belt 4 Forward-Facing Use** Pages 50-73 4-A Forward-Facing Use 4-B **Installing Forward-Facing With LATCH** 4-C **Install Forward-Facing With Vehicle Seat Belt**

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1-A 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. **READ THIS MANUAL CAREFULLY.**

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

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 are performed correctly.

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.

Contact us at www.gracobaby.com or call 1-800-345-4109.

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 • www.seatcheck.org • www.safekids.org

This car seat is for children: Rear-Facing: 4-40 lb (1.8-18 kg) Forward Facing: 26.5-65 lb (12-30 kg)

1

 Infants who weigh less than 26.5 lb (12 kg) MUST be rear-facing. Review section 1-D for more information.

Note: 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.

Register This Child Restraint



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

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 on the 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.

| Model Name | |
|---------------------|--|
| Model Number | |
| Date of Manufacture | |
| Date of Purchase | |
| | |



1-B Safety Warnings



AWARNING!

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.

! According to accident statistics, children are safer when properly restrained in the rear seating positions than in the front seating positions. The center of the back seat can be the safest during a possible side impact.





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.

In the event there is no back seat, review your vehicle owner's manual to see how to use your child restraint.
 Review your vehicle owner's manual for more information about air

! 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.
- ! Children are safer riding rear-facing and should ride rear-facing as long as possible, until they reach the maximum rear-facing height or weight rating for their car seat. Then children should ride forward-facing, using the built-in harness system for as long as possible until they reach the maximum forward-facing weight or height for their car seat. Be sure to check your local and state laws, as well as AAP and NHTSA recommendations, for car seat usage.*
- ! Choose the correct mode of use for the car seat depending on your child's size. Infants less than 26.5 lb (12 kg) MUST use this car seat rear-facing.
- ! Select a suitable location for the car seat in your vehicle.
- ! Secure car seat with a vehicle seat belt or lower anchor attachment 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.



^{*}Graco Supports the American Academy of Pediatrics and National Highway Traffic Safety Administration's Car Seat Guidelines. Visit www.gracobaby.com/en-US/safety for information on car seat usage recommendations.



- ! If vehicle seat belt does not hold car seat securely, read "Vehicle Seat Belts" section 7-E and your vehicle owner's manual.
- ! Always secure car seat with lower anchor attachment 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.
- ! 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, lower anchor connectors 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 lower anchor connectors to one vehicle lower anchor point unless specifically allowed by the vehicle manufacturer.
- ! Do not use both the vehicle seat belt and lower anchor attachment at the same time when using the car seat with the 5-point harness.
- ! NEVER rotate the seat while the vehicle is in motion.
- ! DO NOT operate vehicle until child is properly secured and the car seat is locked into position
- ! DO NOT rotate with a child in the seat unless the car seat is securely installed in the vehicle.
- ! Always return car seat to locked position after securing/removing child.
- ! Car seat rotation lever and trigger should only be operated by an adult.



Car Seat's Useful Life

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

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.

Vehicle Seat Protection

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

1-C Aircraft Installation



This child restraint is NOT certified for use in aircraft.

1-D Right Mode of Use

4 lb 26.5 lb 40 lb 65 lb (1.8 kg) (12 kg) (18.1 kg) (30 kg)

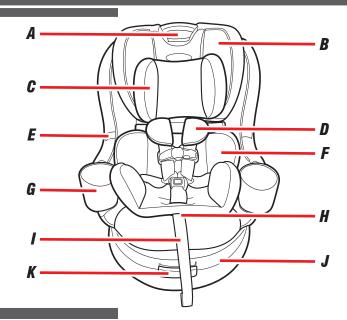
Rear-Facing with 5-Point Harness Must be 49" (125 cm) or less: 4-26.5 lb (1.8-12 kg) less than 1 year old MUST be rear-facing. 26.5-40 lb (12-18 kg) SHOULD be rear-facing.* *Check your local and state laws and the AAP/NHTSA recommendations. See page 9 for more information.

Forward-Facing with 5-Point Harness
Must be 49" (125 cm) or less:
26.5-40 lb (12-18.1 kg) can sit upright unassisted
CAN be forward-facing.

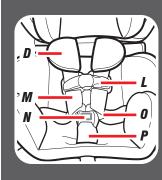
40-65 lb (18.1-30 kg) MUST be forward-facing.*

2-A Features





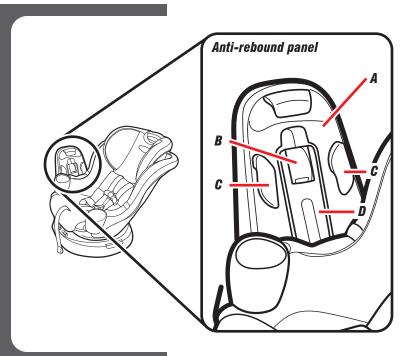
- A Headrest/Harness Height Adjustment Lever
- **B** Headrest
- C Infant Head Support
- **D** Harness Covers
- E Buckle Tongue Storage (Fuss Free Harness)
- F Infant Body Support
- **G** Cup Holder
- **H Harness Adjustment Lever** (under pad)
- I Harness Adjustment Strap
- J Base
- K Recline Handle
- L Chest Clip
- M Harness Straps
- N Crotch Buckle
- O Buckle Tongue
- P Buckle Strap





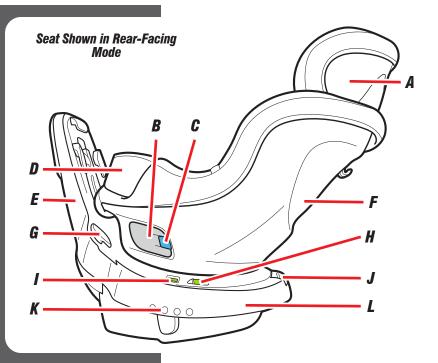
2-A Features





- A Anti-rebound panel
- **B SnugLock® Lock-Off Release Lever**
- C Vehicle Shoulder Belt Guide
- D SnugLock® Lock-Off



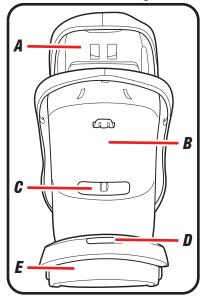


- A Headrest
- **B** Car Seat Rotation Lever
- C Car Seat Rotation Trigger
- D Cup Holder
- E Anti-rebound panel
- F Seat Back
- **G** Lower Belt Guide
- H Level Indicator
- I Seat turn lock indicator
- J Recline Handle
- K Recline Position Indicator Label
- L Seat Base

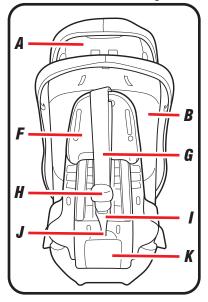




Seat Back: Rear-Facing Mode



Seat Back: Forward-Facing Mode



- A Headrest
- **B Seat Back**
- C Instruction Manual Storage
- **D** Recline Handle
- E Base
- F Anti-rebound panel
- **G** Tether Strap
- H Tether Strap Adjuster
- I Tether Hook
- J Tether Storage
- K Lower Anchor Attachment Storage Compartment





2-B Car Seat Rotation

Rear-Facing



Forward-Facing



The car seat **MUST** be rotated into the locked rear-facing position or into the locked forward-facing position depending on the intended mode of use when the vehicle is in motion.

When the car seat is rotated towards the vehicle door, the car seat is **NOT** in a locked position.

The car seat will remain rotated towards the vehicle door to help with securing and removing your child.

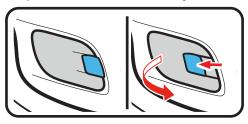
The Anti-rebound panel **MUST ALWAYS** be resting against the vehicle seat back in all modes of use.

To rotate the car seat

The turn levers are located on each side of the car seat. You only need to use one lever to rotate the car seat.

First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.

Be mindful of surrounding occupants and objects near the seat while turning.









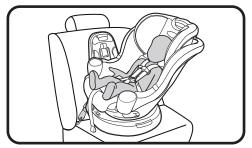
Car Seat Rotation



Check the turn lock indicator on the side of the base. If the indicator is red, the seat is NOT securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.

When securely installed in the vehicle the car seat can be rotated to face the vehicle door to easily secure and remove your child.



Seat Rotated Towards **Vehicle Door**

- NEVER rotate the seat while the vehicle is in motion.
- Car seat rotation lever and trigger should ONLY be operated by an adult.
- DO NOT rotate with a child in the seat unless the car seat is securely installed in the vehicle.
- DO NOT operate vehicle until child is properly secured and the car seat is rotated into a locked into position
- Always return car seat to a locked position after securing/removing child.



3-A Rear-Facing Use



Lower Anchor Attachment

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

Visit www.gracobaby.com and the Graco® EasyTurn™ 360 Convertible Car Seat product page to view installation videos. Rear-Facing: 4-40 lb (1.8-18 kg) and whose top of head is at least 1" (2.5 cm) below the headrest adjustment handle Infants who weigh less than



26.5 lb (12 kg) **MUST be rear-facing**.

The Anti-rebound panel **MUST ALWAYS** be resting against the vehicle seat back.

Make sure the car seat is rotated rear-facing in the vehicle back seat.

Check if the turn lock indicator on the side of the base is green.

Ensure the car seat is installed tightly in your vehicle. Car seat **should not move** at the belt path more than 1" (2.5 cm) from side to side, front to back.

Check recline level making sure the indicator is within the lines. Vehicle **MUST** be on level ground.

- Harness straps need to be **even with or just below** the top of child's shoulders and chest
 clip is at **armpit level**.
- Recheck the level indicator with child in seat.
 Children are safer riding rear-facing and should ride rear-facing as long as possible, until they reach the maximum rear-facing height or weight rating for their car seat. Then children should ride forward-facing, using the built-in harness system for as long as possible until they reach the maximum forward-facing weight or height for their car seat. Be sure to check your local and state laws, as well as AAP and NHTSA recommendations, for car seat usage.

AWARNING!



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



Vehicle Seat Lap/ Shoulder Belt



Vehicle Seat Lap Belt

Continue reading on the next page to learn how to install this car seat!



3-B Install Rear-Facing with Lower Anchor Attachment

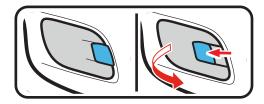
Review your vehicle owner's manual for lower anchor location and use. Do not install by this method for a child weighing more than 35 lb (16 kg).



1. Rotate The Car Seat Into The Rear-Facing Position

The seat must be rotated into Rear-Facing mode in order to install.

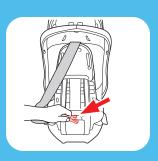
First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.



Check the turn lock indicator on the side of the base. If the indicator is red, the seat is **NOT** securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.





Kear Facing with Lower Anchor



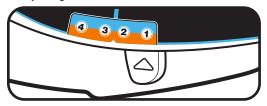
2. Store Tether Strap

Attach tether hook to the slot on the Antirebound panel and remove the slack.

3. Incline the Car Seat

Pull the recline handle on the front of the base and fully incline the car seat to recline position 1 in order to expose the Lower Anchor storage door.

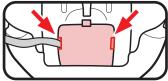
Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.



4. Remove Lower Anchor Attachment from Storage Location

From the back of the base, open the lower anchor storage door and remove the lower anchor attachment from the storage compartment. Close the storage compartment door.

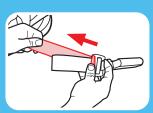
make sure the lanyard is routed through one of the gaps located on either side of the storage door.



5. Extend the Lower Anchor Strap

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





% 3-B wii

B with Lower Ancho
Attachment



6. Lay the Lower Anchor Attachment Connectors in the Seat

The strap may not be long enough for both connectors to reach the seat. Simply lay the loose end of the strap in the seat, as shown.

Kear Facing vith Lower Anchor



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

Place rear-facing in vehicle seat and center the car seat between the lower anchors. The base should sit as flat as possible on the vehicle seat.

Slide the seat until it touches the vehicle seat back.

8. Make Sure Base is a minimum of 80% on Vehicle Seat



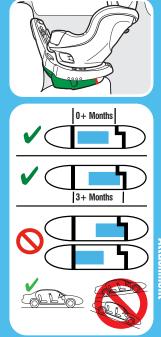
9. Check the Level Indicator

Vehicle **MUST** be on level ground. Check the level indicator on the car seat. Use corrected age for preemies.

- If the blue indicator is in the clear area, the restraint is level for infants 0+ months in age.
- If blue indicator is partially in the notched area, the restraint is level for a child 3+ months in age.
- If any blue touches the black lines, the child restraint is **NOT** level. You must adjust your recline position.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.

33



3-B Rear Facing
With Lower Anch
Attachment



If needed, rolled towels may be placed under the car seat at the vehicle seat crease, until the indicator shows correctly.



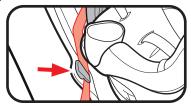


10. Open the SnugLock® Lock-Off

Pull the grey lever to open the SnugLock® lock-off.

11. Route the Lower Anchor Strap

Thread the lower anchor strap under the SnugLock® lock-off and out the other side. Make sure the strap goes under the lower belt guides on both sides of the seat. The strap should lie as flat as possible and not be twisted.



12. Attach Lower Anchor Connectors to Vehicle's Lower Anchors

Make sure the arrows are pointing up.

Lower anchor strap should not be twisted. If twisted, you will not be able to tighten the strap.









Lower anchor attachment can only be used if the vehicle lower anchor spacing is 11" (28 cm) from the center of one lower anchor to the center of the other lower anchor.





13. Tighten the Lower Anchor Strap

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

Do not pull on the belt with excessive force. If the belt is too tight, you will not be able to close the SnugLock® Lock-Off.

14. Close the SnugLock® Lock-Off

When the slack is removed, close the SnugLock® Lock-Off until you hear a "CLICK!". Make sure the Lower Anchor strap is under the SnugLock® Lock-Off.

Make sure the Harness Adjustment Strap is out of the way of the Lock-Off.

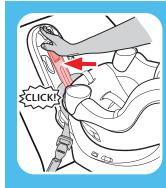
AWARNING!

Use Caution when closing the lockoff. Keep hands and other foreign objects away from the locking area.

15. Test For Tightness

Grab the sides of the base where the lower anchor strap is and slide the car seat side-to-side and front-to-back.

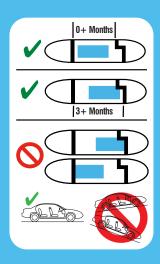
If the seat moves less than 1" (2.5 cm), it is tight enough.











16. Check the Level Indicator

Vehicle **MUST** be on level ground.

Check the level indicator on the car seat. Use corrected age for preemies.

- If the blue indicator is in the clear area, the restraint is level for infants 0+ months in age.
- If blue indicator is partially in the notched area, the restraint is level for a child 3+ months in age.
- If any blue touches the black lines, the child restraint is NOT level. You must adjust your recline position. The seat must be uninstalled to adjust the recline.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.

Recheck the level indicator with child in seat.

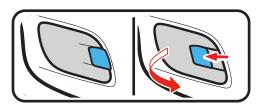
See section 5-A to secure your child.

3-C Install Rear-Facing with Vehicle Seat Belt

1. Rotate The Car Seat Into The Rear-Facing Position

The seat must be rotated into Rear-Facing mode in order to install.

First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.









Check the turn lock indicator on the side of the base. If the indicator is red, the seat is **NOT** securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.

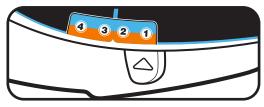
2. Store Tether and Lower Anchor Connectors in Storage Locations

Attach tether hook to the slot on the Antirebound panel and remove the slack.

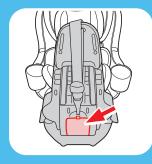
Store the lower anchor connectors in the storage compartment in the seat base.

The seat must be fully inclined to recline position 1 in order to expose the Lower Anchor storage door.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.











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

Place rear-facing in vehicle seat and center the car seat between the lower anchors. The base should sit as flat as possible on the vehicle seat.

Slide the seat until it touches the vehicle seat back.





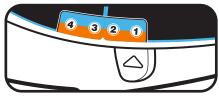
4. Make Sure Base is a minimum of 80% on Vehicle Seat



5. Recline the Car Seat if Needed

Pull the recline handle on the front of the base and place the car seat in any of the 4 recline positions.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.



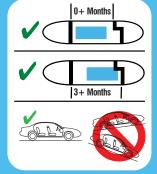
6. Check the Level Indicator

Vehicle **MUST** be on level ground.

Check the level indicator on the car seat. Use corrected age for preemies.

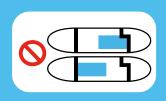
- If the blue indicator is in the clear area, the restraint is level for infants 0+ months in age.
- If blue indicator is partially in the notched area, the restraint is level for a child 3+ months in age.













- If any blue touches the black lines, the child restraint is **NOT** level. You must adjust your recline position.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.

If needed, rolled towels may be placed under the car seat at the vehicle seat crease, until the indicator shows correctly.

7. Open the SnugLock® Lock-Off

Pull the grey lever to open the SnugLock® lock-off.



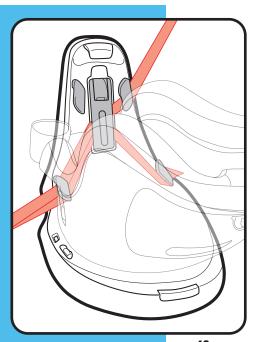
Review your vehicle owner's manual for vehicle seat belt use

8. Route the Vehicle Seat Belt

Thread the vehicle seat belt under the SnugLock® lock-off and out the other side. Buckle the seat belt.







On the buckle end of the vehicle seat belt, make sure both the lap and shoulder belt are routed under the lower belt guide and then under the lock-off.

After passing under the lock-off, the shoulder belt should then be routed under the shoulder belt guide and the lap belt under the lower belt guide.

The seat belt should lie as flat as possible and not be twisted.

9. Tighten the Vehicle Seat Belt

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.

Do not pull on the belt with excessive force. If the belt is too tight, you will not be able to close the SnuqLock® Lock-Off.

10. Close the SnugLock® Lock-Off

When the slack is removed, close the SnugLock® Lock-Off until you hear a "CLICK!". Make sure the vehicle seat belt is under the SnugLock® Lock-Off.

Make sure the Harness Adjustment Strap is out of the way of the Lock-Off.

AWARNING!

Use Caution when closing the lockoff. Keep hands and other foreign objects away from the locking area.









11. Switch the Retractor

Switch the retractor after the installation is complete to avoid a possible strangulation risk.





12. Test For Tightness

Grab the sides of the base where the vehicle seat belt is 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.

13. Check the Level Indicator

Vehicle **MUST** be on level ground.

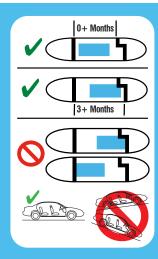
Check the level indicator on the car seat. Use corrected age for preemies.

- If the blue indicator is in the clear area, the restraint is level for infants 0+ months in age.
- If blue indicator is partially in the notched area, the restraint is level for a child 3+ months in age.
- If any blue touches the black lines, the child restraint is **NOT** level. You must adjust your recline position. The seat must be uninstalled to adjust the recline.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.

Recheck the level indicator with child in seat.

See section 5-A to secure your child.





4-A Forward-Facing Use



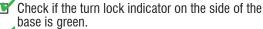
LATCH

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

Visit www.gracobaby.com and the Graco® EasyTurn™ 360 Convertible Car Seat product page to view installation videos. Forward-Facing: 26.5-65 lb (12-30 kg) 49" (125 cm) or less

The Anti-rebound panel MUST ALWAYS be resting against the vehicle seat back.

Make sure the car seat is rotated forward-facing in the vehicle back seat.



Ensure this car seat is installed tightly in your vehicle.

Car seat **should not move** at the belt path more than

1" (2.5 cm) from side to side, front to back.

Harness straps need to be **even with or just above** the top of child's shoulders and chest clip is at **arm- pit level**.



! Children are safer riding rear-facing and should ride rear-facing as long as possible, until they reach the maximum rear-facing height or weight rating for their car seat. Then children should ride forward-facing, using the built-in harness system for as long as possible until they reach the maximum forward-facing weight or height for their car seat. Be sure to check your local and state laws, as well as AAP and NHTSA recommendations, for car seat usage.



Vehicle Lap/Shoulder Belt with Tether



Vehicle Seat Lap Belt with Tether

Continue reading on the next page to learn how to install this car seat!



4-B Install Forward-Facing with LATCH

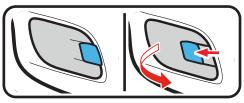
Review your vehicle owner's manual for LATCH location and use. Do not install by this method for a child weighing more than 40 lb (18 kg).



1. Rotate The Car Seat Into The Rear-Facing Position

The seat must be rotated into Rear-Facing mode **FIRST** in order to install before rotating into Forward-Facing mode.

First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.



Check the turn lock indicator on the side of the base. If the indicator is red, the seat is **NOT** securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.

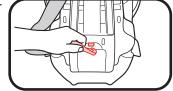






2. Unhook Tether Strap From Storage

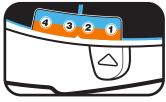
Unhook tether and lay it over the Anti-rebound panel.



3. Incline the Car Seat

Pull the recline handle on the front of the base and fully incline the car seat to recline position 1 in order to expose the Lower Anchor storage door.

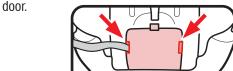
Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.



4. Remove Lower Anchor Attachment from Storage Location

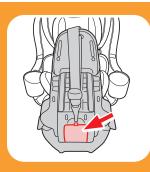
From the back of the base, open the lower anchor storage door and remove the lower anchor attachment from the storage compartment. Close the storage compartment door.

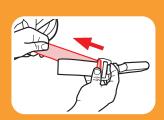
make sure the lanyard is routed through one of the gaps located on either side of the storage



5. Extend the Lower Anchor Strap

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









6. Lay the Lower Anchor Attachment Connectors in the Seat

The strap may not be long enough for both connectors to reach the seat. Simply lay the loose end of the strap in the seat, as shown.

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

Place rear-facing in vehicle seat and center the car seat between the lower anchors. The base should sit as flat as possible on the vehicle seat.

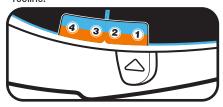
Slide the seat until it touches the vehicle seat back.



9. Recline the Car Seat if Needed

Pull the recline handle on the front of the base and place the car seat in any of the 4 recline positions.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.









1-B Forward-Facing 🖎





10. Open the SnugLock® Lock-Off

Pull the grey lever to open the SnugLock® lock-off.

11. Route the Lower Anchor Strap

Thread the lower anchor strap under the SnugLock® lock-off and out the other side. Make sure the strap goes under the lower belt guides on both sides of the seat. The strap should lie as flat as possible and not be twisted.

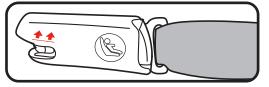


12. Attach Lower Anchor Connectors to Vehicle's Lower Anchors

Make sure the arrows are pointing up.

Lower anchor strap should not be twisted. If twisted, you will not be able to tighten the strap.

Lower anchor attachment can only be used if the vehicle lower anchor spacing is 11" (28 cm) from the center of one lower anchor to the center of the other lower anchor.

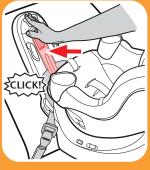












13. Tighten the Lower Anchor Strap

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

Do not pull on the belt with excessive force. If the belt is too tight, you will not be able to close the SnugLock® Lock-Off.

14. Close the SnugLock® Lock-Off

When the slack is removed, close the SnugLock® Lock-Off until you hear a "CLICK!". Make sure the Lower Anchor strap is under the SnugLock® Lock-Off.

Make sure the Harness Adjustment Strap is out of the way of the Lock-Off.

AWARNING!

Use Caution when closing the lockoff. Keep hands and other foreign objects away from the locking area.

15. Attach Tether Strap

Extend the tether by lifting up on the tether adjuster and attach.

Consult vehicle owner's manual for specific location.



16. Tighten Tether Strap

Remove all the slack.



Grab the sides of the base where the lower anchor strap is 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.







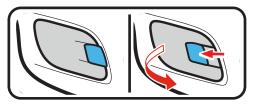




18. Rotate The Car Seat Into The Forward-Facing Position

With the installation complete, rotate the seat into Forward-Facing mode.

First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.



Check the turn lock indicator on the side of the base. If the indicator is red, the seat is **NOT** securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.



4-C Install Forward-Facing with Vehicle Seat Belt



1. Rotate The Car Seat Into The Rear-Facing Position

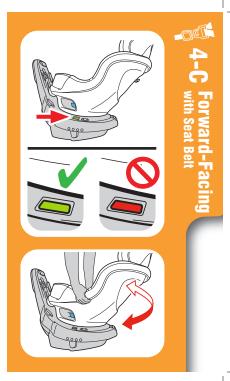
The seat must be rotated into Rear-Facing mode **FIRST** in order to install before rotating into Forward-Facing mode.

First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.

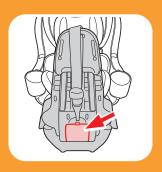


Check the turn lock indicator on the side of the base. If the indicator is red, the seat is **NOT** securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.



.C Forward-Facing





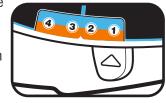
2. Store Lower Anchor Connectors in Storage Location

Store the lower anchor connectors in the storage compartment in the seat base.

The seat must be fully inclined to recline position 1 in order to expose the Lower

Anchor storage door.

Keep fingers
out of the
space between
the upper and
lower parts of
the base when
adjusting the recline.



3. Unhook Tether Strap From Storage

Unhook tether and lay it over the Anti-rebound





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

Place rear-facing in vehicle seat and center the car seat between the lower anchors. The base should sit as flat as possible on the vehicle seat.

Slide the seat until it touches the vehicle seat back.

5. Make Sure Base is a minimum of 80% on Vehicle Seat









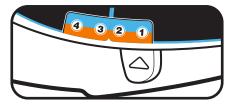




6. Recline the Car Seat if Needed

Pull the recline handle on the front of the base and place the car seat in any of the 4 recline positions.

Keep fingers out of the space between the upper and lower parts of the base when adjusting the recline.



7. Open the SnugLock® Lock-Off

Pull the grey lever to open the SnugLock® lock-off.

4-C Forward-Facil

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

8. Route the Vehicle Seat Belt

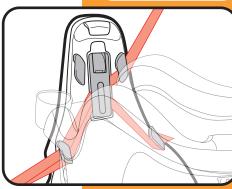
Thread the vehicle seat belt under the SnugLock® lock-off and out the other side. Buckle the seat belt.



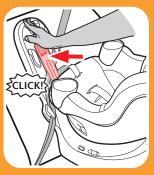
On the buckle end of the vehicle seat belt, make sure both the lap and shoulder belt are routed under the lower belt guide and then under the lock-off.

After passing under the lock-off, the shoulder belt should then be routed under the shoulder belt guide and the lap belt under the lower belt guide.

The seat belt should lie as flat as possible and not be twisted.







9. Tighten the Vehicle Seat Belt

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.

Do not pull on the belt with excessive force. If the belt is too tight, you will not be able to close the SnugLock® Lock-Off.

10. Close the SnugLock® Lock-Off

When the slack is removed, close the SnugLock® Lock-Off until you hear a "CLICK!". Make sure the vehicle seat belt is under the SnugLock® Lock-Off.

Make sure the Harness Adjustment Strap is out of the way of the Lock-Off.

AWARNING!

Use Caution when closing the lockoff. Keep hands and other foreign objects away from the locking area.

11. Switch the Retractor

Switch the retractor after the installation is complete to avoid a possible strangulation risk.

12. Attach Tether Strap

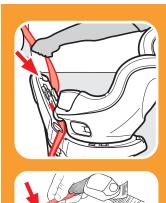
Extend the tether by lifting up on the tether adjuster and attach.

Consult vehicle owner's manual for specific location.

13. Tighten Tether Strap

Remove all the slack.







4-C Forward-Facing 4





14. Test For Tightness

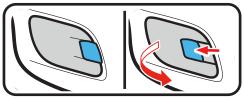
Grab the sides of the base where the vehicle seat belt is and slide the car seat side-to-side and front-to-back.

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

15. Rotate The Car Seat Into The Forward-Facing Position

With the installation complete, rotate the seat into Forward-Facing mode.

First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.



Check the turn lock indicator on the side of the base. If the indicator is red, the seat is **NOT** securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.



AWARNING!

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.



5-A Securing Child 5-Point Harness



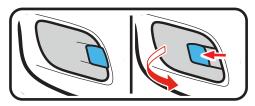
Vehicle Door

When securely installed in the vehicle the car seat can be rotated to face the vehicle door to easily secure and remove your child.

Before securing your child, make sure the car seat is firmly installed, and the vehicle is not in motion.

1. Rotate The Car Seat

First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.





(A) Lift up on the harness release lever while pulling out on the harness straps at the chest clip.

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

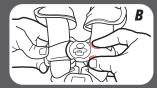
the sides.





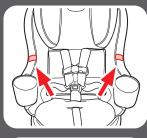










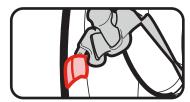






3. Buckle Tongue Storage Pockets

Place buckle tongues in the buckle tongue storage pockets on both sides of the seat.



4. Place Your Child in the Seat

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

5. 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.

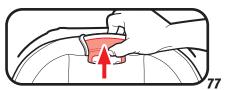
6. Be Sure the Harness Straps Are at the Proper Height

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. Remove the infant head and body supports.

7. To Raise or Lower Headrest/Harness Adjustment Lever

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







Rear-Facing





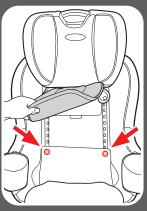
Forward-Facing





5 Securing Child 5 5-Point Harness

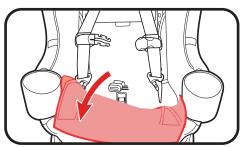




8. Check the Buckle Position

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

To Adjust, Remove the Lower Seat Pad to Expose The Buckle Slots. See section 8-A to remove lower seat pad.

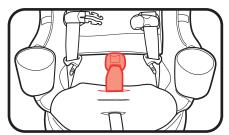


Turn Buckle Strap Sideways and Slide to Desired Slot

Make sure there is enough slack in the strap before moving, push downward to easily slide the strap.

Pull up on the strap to ensure the buckle is securely located in one of the two buckle positions.

9. Replace Seat Pad, Making Sure the Buckle Goes Through the Same Slot in the Seat Pad as in the Plastic Shell









5 Securing Child 5-Point Harness





10. Buckle the Chest Clip

You will hear a "CLICK!" when the chest clip is securely buckled.

11. 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.

12. 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.

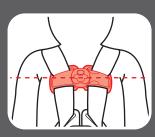
A snug harness should not allow any slack. It lies in a relatively straight line without sagging. It does not press on the child's flesh or push the child's body into an unnatural position.













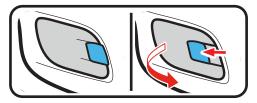
13. Raise the Chest Clip to Child's Armpit Level

14. Check Tightness Again, Tighten More if Needed

15. Rotate The Car Seat Into The Desired Mode

Once your child is secured, rotate the seat into either Rear-Facing or Forward-Facing position depending on your intended mode of use.

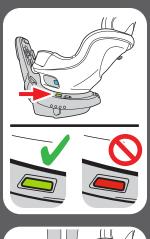
First slide and hold the blue trigger, then pull out on the gray lever. Finally, rotate the seat in either direction.













(seat shown in Rear-Facing mode)

Check the turn lock indicator on the side of the base. If the indicator is red, the seat is **NOT** securely locked in place. The seat is securely locked in position when the indicator is green.

The seat is securely locked in position when you hear a "CLICK!" Grab the sides of the seat and try to rotate the seat without using the turn lever to make sure it is securely locked in place.

6 Accessories

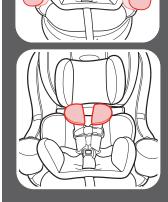
6 Accessories

Cup Holders

The cup holders are adjustable and can be shifted left or right.



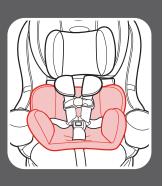
Make sure that harness covers do not interfere with placement of the chest clip at armpit level. To remove, undo the fastening strips and remove.





AWARNING!

To prevent ejection in sudden stop or crash: The infant head and body support can be used only for children weighing less than 20 lb (9 kg).



Infant 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.

To prevent ejection in sudden stop or crash: The infant body support can be used only for children weighing less than 20 lb (9 kg).

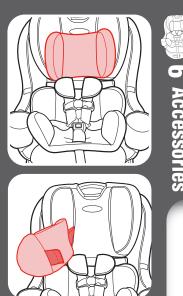
Infant Head Support

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.

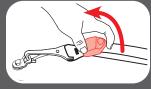
To remove, undo the fastening strips and pull the straps out of the headrest.

To prevent ejection in sudden stop or crash: The infant head support can be used only for children weighing less than 20 lb (9 kg).



7-A How to Uninstall Lower Anchor Connectors and Tether







Lower Anchor Connectors

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

Tether

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

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

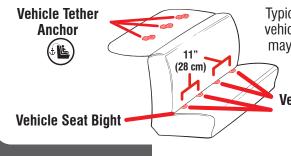
7-B Which Installation Method Should I use?

This car seat can be installed in your vehicle using either the vehicle seat belt *OR* the lower anchor attachment. Both are equally safe to use. INSTALL USING ONLY ONE METHOD.

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

LATCH or Lower Anchor Attachment: The LATCH system or lower anchor attachment allows you to securely attach your safety seat in your car without using the vehicle seat belt and possibly to 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. **Review your vehicle's owner manual for exact location and use.**





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

Vehicle Lower **Anchor**



7 Additional Information

7-C Choosing Vehicle Seat Location

Review your vehicle owner's 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

In the event there is no available back seat and / or you have no other option than to place a child in a front passenger seating position (other than rear-facing), 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

7-D Unsafe Vehicle Seat Locations

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



7-E Vehicle Seat Belts

Review your vehicle owner's 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

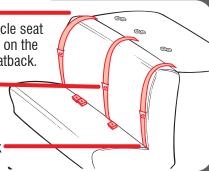
A device that winds up the unused vehicle seat belt. It is often hidden inside the panels on the walls of the vehicle or in the vehicle seatback.

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.





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



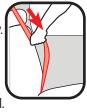
Some vehicles you may not get a secure fit. Read both your vehicle and car seat manuals.

Lap/Shoulder Belt Installation - Rear-Facing/Forward Facing Modes

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

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, call Graco or visit www.gracobaby.com/vehicle-seatbelt-information.

To verify you have a Switchable retractor, **slowly** pull the belt all the way out, and then allow it to retract several inches. Try to pull the belt all the way out again. If it cannot be pulled out, it is **Switchable** retractor. Follow the steps in the rear-facing/forward-facing sections in this manual.

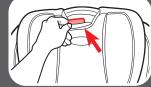




7 Additional Information

8-A Cleaning Seat Pad







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Refer to seat pad care tag for washing instructions.

Headrest Pad

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

To remove, undo the 2 snaps below the headrest.

Pull out the plastic tab below the headrest adjustment lever.

Undo the elastic loops on each side of the headrest.

Remove the headrest pad.

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

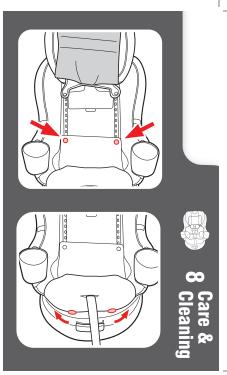
Reverse the steps to reattach the pad on the headrest.

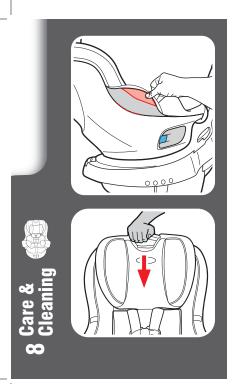
Seat Pad

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

To remove the seat pad, undo the 2 snaps.

Unsnap the 2 snaps on the bottom of the seat pad.





Slide the pocket of the side pad off of the seat shell from both sides of the seat.

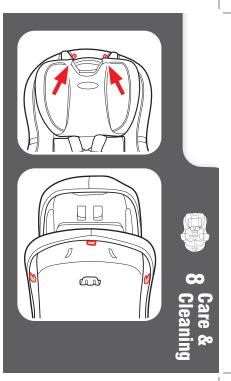
Adjust the headrest to its lowest position.

Undo the 2 pins at the top of the shell, just above the headrest.

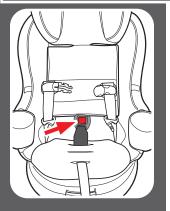
On the back of the seat, undo the 3 hooks from around the top and sides of the shell.

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

Reverse the steps to reattach the pad to the shell.



8-B Cleaning Crotch Buckle



To clean buckle, Surface wash only with mild soap and damp cloth.

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

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



8 Care & Cleaning

8-C Cleaning Harness, Lower Anchor Attachment and Tether

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

If harness straps, lower anchor strap or tether strap are frayed or heavily soiled, contact Customer Service at www.gracobaby.com or 1-800-345-4109.



8 Care & Cleanin

Notes

Notes

Replacement Parts

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

www.gracobaby.com or 1-800-345-4109



Store instruction manual in the slot with the instruction book icon as shown.

