

SNUGRIDE® SNUGLOCKTM EXTEND2FIT® INFANT CAR SEAT BASE

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.

KEEP INSTRUCTIONS FOR FUTURE USE.





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1-A Quick Guide to Your Manual

This base is compatible with any $\operatorname{Graco}^{\operatorname{ extbf{B}}}$ Click Connect car seat.

Get to Know Your Car Seat Base

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

What Seating Location Should I Use?

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

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



Never place a child rear-facing in a seating position with an active front air bag.

Review section 4 of this manual AND your vehicle owner's manual.

Which Installation Method Should I Use?

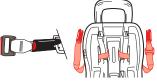
This infant car seat base can be installed in your vehicle using either the vehicle seat belt **OR** the LATCH system. Both are equally safe to use. DO NOT USE BOTH AT THE SAME TIME.

This infant car seat base can be installed in your vehicle using only the vehicle seat belt. LATCH is not available to install the carrier.

When Installing Base



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



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





Did You Do Everything Correctly?

Base Does Not Move More Than 1" (2.5 cm) At The Belt Path

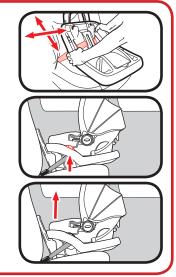
Review section 3.

Car Seat Level to Ground

Review sections 2-D and 3.

Car Seat Is Properly Attached To Base

Review section 2-C.



1-B Before You Begin

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.

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.

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 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	

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

Certification

This child restraint base, when used with any Graco SnugRide® Click Connect™ car seat, meets or exceeds all applicable requirements of Federal motor vehicle safety standard 213 for use in motor vehicles.



This child restraint's **base** is NOT certified for use in aircraft.

Contact the airline for their specific polices.

Car Seat's Useful Life

STOP using this base and throw it away 7 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 base.



1-C 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.

AWARNING!

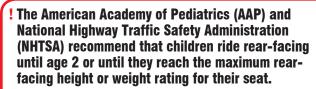
Failure to follow these instructions and child restraint's labels can result in child striking the vehicle's interior during a sudden stop or crash.



! 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.

- ! 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.



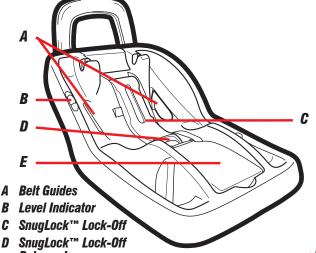
- ! Select a suitable location for the car seat in your vehicle.
- ! Secure car seat with a vehicle seat belt or LATCH that is properly routed as shown in this manual.
- ! Vehicle seat belt system MUST hold car seat securely. Not all vehicle seat belts can be used with a car seat.
- ! If vehicle seat belt does not hold car seat securely, read "Vehicle Seat Belts" section 4-E 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.
- ! DO NOT use car seat if it is damaged or missing parts.
- ! 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.



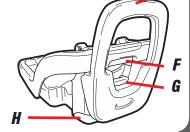
- **DO NOT** use accessories or parts other than those provided by Graco. Their use could alter the performance of the car seat.
- ! DO NOT remove LATCH system from car seat. If using vehicle seat belt to secure car seat, LATCH connectors must be stored.
- ! Rear-facing car seat must be properly leveled:
 - Too reclined can result in injury or ejection.
 - Too upright can result in breathing difficulties.

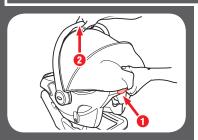


- ! Never attach two LATCH connectors to one vehicle lower anchor point unless specifically allowed by the vehicle manufacturer.
- ! Do not use both the vehicle seat belt and LATCH strap at the same time when using the car seat rear-facing.
- ! Do not to allow children to play with the base unit even outside the vehicle.



- C SnugLock™ Lock-Off
- Release Lever
- E Instruction Manual and InRight™ LATCH Storage
- F Base Recline Lever
- G Extender Release Handle
- **H** Base Recline Foot
- Extender and Anti-Rebound Bar



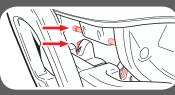


1. To Remove Car Seat from Base

From the back of the car seat, squeeze the base release handle and then lift the car seat out of the base.



2-C Attach Car Seat to Base





1. Attaching Car Seat To Base

Align the locking bar at the front of the car seat with the locks in the base. Set car seat in the base. Push down on the front of the car seat. You will hear a "click" when it is locked.

Pull up on the front corners of the seat to make sure it is locked.

2-D Recline the Base

1. Base Has 4 Recline Positions

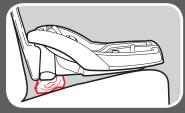
Squeeze on the base recline lever and lift the base to extend the foot

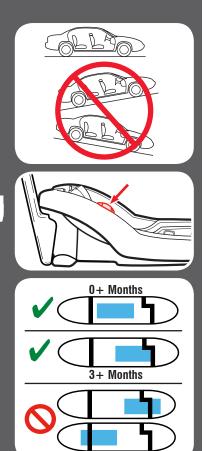
Squeeze on the base recline lever and lower the base to retract the foot.

Check the level indicator for appropriate install. (See Next Page) If the blue level indicator is still not completely inside the clear area for your infant's age when the foot is completely extended, then raise the foot and place a rolled towel under the foot until the blue level indicator is inside the clear area.









When Reading The Level Indicator

Vehicle **MUST** be on level ground.

Use corrected age for preemies.

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

2 Features

2-E Choosing Vehicle Seat Location

Review your vehicle owner's manual for seating locations. Review section 4 for additional information.

Some vehicles have specific requirements for where the car seat can be installed. Be sure to check your vehicle owner's manual for all available seating positions.

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.



AWARNING!



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 infant child restraint.

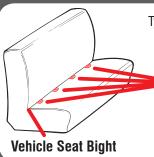
2-F Choosing LATCH or Seat Belts

This car seat can be installed in your vehicle using either the vehicle seat belt OR the LATCH system. Both systems are equally safe to use. DO NOT USE BOTH AT THE SAME TIME. Review section 4 for additional information.

2-G What is LATCH?

LATCH consists of lower anchors, which are built-in to your vehicle, and connectors that are built-in to your car seat. Lower anchors are used INSTEAD of the vehicle's seat belt to secure the child seat to the vehicle.

Review your vehicle's owner manual for exact location and use. Review section 4 for additional information.



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

Vehicle Lower Anchor Points

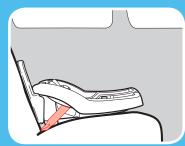




3-A Rear-Facing Checklist

Rear-Facing*:

- Car seat MUST be rearfacing in the vehicle back seat.
- Make sure InRight™
 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 belt path more than 1" (2.5 cm) from side to side and front to back
- Make sure to check the level indicator or level line for proper recline.
- Harness straps must be at or just below the top of child's shoulders and chest clip must be at armpit level.



LATCH Strap



Vehicle Lap/Shoulder Seat Belt





Vehicle Lap Only Seat Belt

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. 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.





NEVER place this child restraint rear-facing in a vehicle seating

location that has an active front air bag.

*Check your state laws and the AAP/NHTSA recommendations. See page 11.



3-B Install With Base With LATCH Strap

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

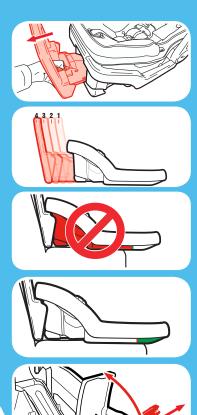
1. Place Base in Back Seat of the Vehicle

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

If allowed by your Vehicle Owner's Manual, the center seating position may be used if the anchor spacing is 11" (28 cm) or greater.







2. Extend the Extender for Additional Leg Room

Squeeze the extender release handle and pull out. The extender has 4 positions.

3. Make Sure Base is a Minimum of 80% on Vehicle Seat

If 80% of the base is not on the vehicle seat, use a different extender position.

4. Remove the InRight™ LATCH Connectors from Storage Location

Open the InRight™
LATCH storage door
and pull out the
InRight™LATCH strap.
Close the Door.

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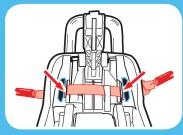
5. Open the SnugLock™ Arm

Push in the release lever and open the lock-off.



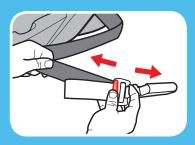
7. Make sure the strap is threaded above the notches near the lock-off



















8. Extend the InRight™ LATCH Strap

Extend the InRight™ LATCH strap to its maximum length by pressing the gray button and pulling on the strap.

9. Check the Level Indicator

Vehicle **MUST** be on level ground

To recline, review section 2-D.

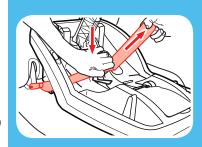
10. Attach InRight™ LATCH Connectors to Vehicle's Lower LATCH Anchors

InRight[™] LATCH strap should lay as flat as possible and not be twisted.

11. Remove the Slack Press down firmly

in the top of the base while pulling on the free end of the InRight™ LATCH strap to remove all the slack.

Do not pull on the strap with excessive force.



12. Close the SnugLock™ Arm

With the free end of the InRight™LATCH strap on top of the InRight™LATCH strap, close the lock-off. You will hear a "click".



AWARNING!

Keep hands away from the lock-off area when closing the lock-off.





13. Test For Tightness

Grab the sides of the base at the belt path, push and pull the base from side to side and front to back.

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

14. Attach Car Seat to Base



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the front of the car seat and handle until you hear a "click". Test to make sure the

Place car seat into the base. Push down on

Test to make sure the car seat is attached by pulling up on the front corners of car seat.



Rear

15. Check the Level Indicator

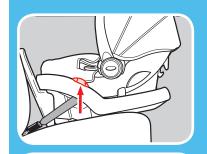
Vehicle **MUST** be on level ground.

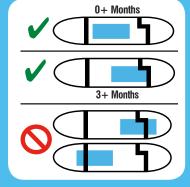
Check the level indicator with child in the child restraint.

If you make any adjustments, recheck for tightness again.

Grab the sides of the base at the belt path, push and pull the base from side to side and front to back.

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







Is Everything Correct?











Base Does Not Move More Than 1" (2.5 cm) At The Belt Path

Car Seat Is Properly Attached To Base

With Vehicle On Level Ground, Check the Level Indicator

Make Sure Base is a Minimum of 80% on Vehicle Seat





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

To store the LATCH strap, see section 4-C

1. Place Base in Back Seat of the Vehicle

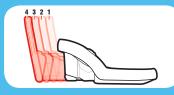
Place the base flat on the vehicle seat. Push it back until the front of the base touches the vehicle seat back.



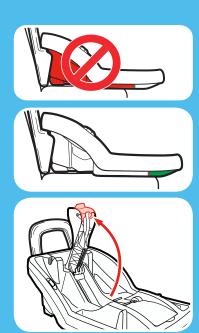
Squeeze the extender release handle and pull out. The extender has 4 positions.

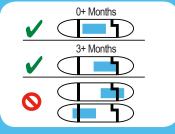












3. Make Sure Base is a Minimum of 80% on Vehicle Seat

If 80% of the base is not on the vehicle seat, use a different extender position.

4. Open the SnugLock™ Arm

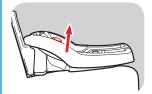
Push in the release lever and open the lock-off.



5. Check the Level Indicator

Vehicle **MUST** be on level ground.

To recline, review section 2-D.





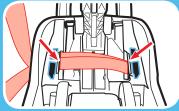
Review your vehicle owner's manual for vehicle seat belt use

6. Route the Vehicle Seat Belt

Thread the lap and shoulder vehicle seat belt through the rear-facing belt path (marked with a blue label) and buckle it. The seat belt should lay as flat as possible and not be twisted.

7. Make sure the vehicle seat belt is threaded above the notches near the lock-off













8. Tighten the Vehicle Seat Belt

Press down firmly on the top of the base while pulling on the shoulder belt to remove the slack.

Do not pull on the strap with excessive force.

9. Close the SnugLock™ Arm

Close the lock-off until you hear a "click".



AWARNING!

Keep hands away from the lock-off area when closing the lock-off.

10. Test For Tightness

Grab the sides of the base where the seat belt is and push and pull the base from side to side and front to back.

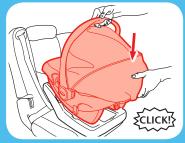
If the base moves less than 1" (2.5 cm), it is tight enough.



Place car seat into the base. Push down on the front of the car seat and handle until you hear a "click".

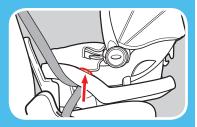
Test to make sure the car seat is attached by pulling up on the front corners of car seat.

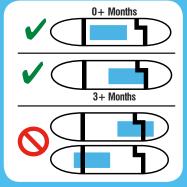












12. Check the Level Indicator

Vehicle **MUST** be on level ground.

Check the level indicator with child in the child restraint.

If you make any adjustments, recheck for tightness again.

Grab the sides of the base at the belt path, push and pull the base from side to side and front to back.

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



Is Everything Correct?

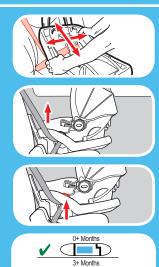
Base Does Not Move More Than 1" (2.5 cm) At The Belt Path

Car Seat Is Properly Attached To Base

With Vehicle On Level Ground, Check the Level Indicator

Make Sure Base is a Minimum of 80% on Vehicle Seat









4-A Additional LATCH Information

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

The LATCH system allows you to securely attach your car 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.

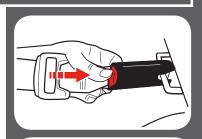
Only use LATCH in seating positions recommended by your vehicle manufacturer. Review your vehicle owner's manual for more information.

4-B How to Remove LATCH

1. Press and Hold InRight™ LATCH Release Button



See section 4-C to store the InRightTM LATCH Strap.





4-C Storing The LATCH Strap







1. Store InRight™ LATCH Connectors

Lift the storage lid and place the InRight™ LATCH connectors inside the storage compartment

Close the storage lid.

Make sure the InRight™ LATCH retaining strap goes through the corner of the storage lid.

4-D Unsafe Vehicle Seats

Never install this car seat in side-facing or rear-facing vehicle seats.





4-E Vehicle Seat Belts

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

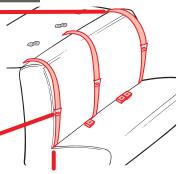
This car seat can be installed using a vehicle seat belt. To do this, you will need to change the seat belt to a locked mode for use with car seats. With some vehicle seat belts, this is done with the latch plate; with other vehicle seat belts, this is done with the retractor.



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 seat back.



Latch Plate

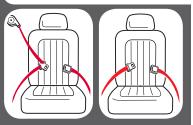
The male end of the seat belt with the silver tongue.

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 Seat Belt

3 connections points.

Lap Only Seat Belt 2 connection points.

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



Lap Belt with Motorized Lap Belt or Shoulder Belt 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 Seat 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. You may hear some clicking sounds.
- 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. Review the following pages to properly install your infant car seat.

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/Shoulder Vehicle Seat Belt

Sliding Latch Plate and Switchable Retractor

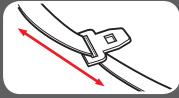
A latch plate that slides freely on the belt webbing and cannot, by itself, hold the belt snug around a car seat.

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.

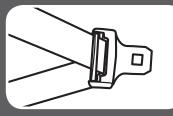
Grab the sides of the base or seat at the belt path and slide side to side and front to back. The base or seat should not move more than 1" (2.5 cm).





Note: With the vehicle seat belt in this locking mode, all the tension is upwards in the shoulder belt. This may start to tilt your car seat sideways when rear-facing. If this happens, use a locking clip instead of switching the retractor. See Sliding Latch Plate and ELR Retractor.

Note: When using the base, you do not need to switch the retractor. The lock-off locks the seat belt.





Note: When using the base, remove all the slack from the seat belt. The lock-off locks the seat belt.

Locking Latch Plate and ELR Retractor

A latch plate 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 base or car seat.

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

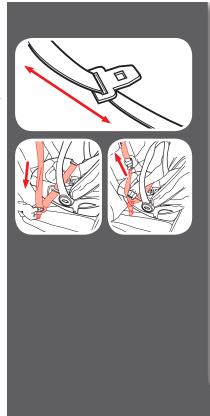
4 Vehicle

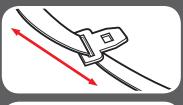
Sliding Latch Plate and ALR Retractor

A latch plate 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 base or seat at the belt path and slide side-to-side and front-to-back. The base or seat should not move more than 1" (2.5 cm).









Note: When using the base, you do not need to use the locking clip. The lock-off locks the seat belt.

Sliding Latch Plate and ELR Retractor

A latch plate 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.

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.

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

Lap Belt Installation

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 Retractor

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 side to side and front to back. The base or seat should not move more than 1" (2.5 cm).



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



Replacement Parts

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

www.gracobaby.com gracoconsumercare@newellco.com or 1-800-345-4109

