

Read This Instruction Manual

Do not install or use this car seat base until you read, understand and follow the instructions in this manual and the warnings on the car seat.

FAILURE TO PROPERLY USE THIS CAR SEAT BASE INCREASES THE RISK OF SERIOUS INJURY OR DEATH IN A SUDDEN STOP OR CRASH.

KEEP INSTRUCTIONS FOR FUTURE USE.





www.gracobaby.ca

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1-A Quick Guide to Your Manual

This base is compatible with any Graco® 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 base.

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 Universal Anchorage System (UAS). Both are equally safe to use. DO NOT USE BOTH AT THE SAME TIME.

When Installing Base

UAS System

UAS consists of lower

anchors, which are built-in

connectors that are built-in

Review section 3-B of this

manual AND your vehicle

owner's manual.

to your vehicle, and UAS

to your car seat base.



Vehicle Seat Belt

Importan

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.

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 base 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

| Important (

Please fill out the prepaid registration postcard attached to the base and mail it in today or register online at www. gracobaby.ca

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:

> Newell Brands Canada ULC. 20 Hereford Street, Unit B Brampton, ON L6Y 0M1 or call 1-800-345-4109

For recall information, call the Customer Service in Canada

at

www.gracobaby.ca or at 1-800-345-4109.

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

1 Importai

Model Name_

Model Number _____

Date of Manufacture

Date of Purchase ____

If You Need Help

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 underside of your infant restraint.

www.gracobaby.ca • 1-800-345-4109

Certification

This car seat base meets or exceeds all applicable requirements of Canada Motor Vehicle Safety Standards 213 and 213.1 for use in motor vehicles and aircraft when used with a Graco[®] Click Connect[™] carrier.

Aircraft Installation

When installing in an airplane with or without the base, install the same way as you would in an automobile with a lap only belt. Contact the airline for their specific polices.





Important

This child restraint is certified for use in aircraft when used with or without the base. Use only on forwardfacing aircraft seats. Follow the instructions for vehicle installation. See sections 3-C, 4-D Lap Belt Installation.

Car Seat Base's Useful Life

STOP using this car seat base and throw it away 7 years after the date of manufacture. Look for date of manufacture label on back of the car seat base.

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 the base.

Warm Weather Use

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

1-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. Importan

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.

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. Graco convertible and all-in-one car seats have higher rear-facing limits that will allow children to ride rear-facing longer after outgrowing their infant car seat. Be sure to check your Provincial/ Territorial Laws, as well as AAP and Transport Canada recommendations, for car seat usage.

1 Important (

- ! Select a suitable location for the car seat in your vehicle.
- Secure car seat with a vehicle seat belt or UAS 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-D and your vehicle owner's manual.
- ! Always secure car seat with UAS 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 except for a thin towel or mat to protect your vehicle seat or rolled towels or pool

noodles to help get your car seat level. Their use could alter the performance of the car seat.

- ! DO NOT remove UAS system from car seat. If using vehicle seat belt to secure car seat, UAS 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 UAS connectors to one vehicle lower anchor point unless specifically allowed by the vehicle manufacturer. Importan

- ! Do not use both the vehicle seat belt and UAS at the same time when using the car seat rear-facing.
- ! This restraint system may only be used in these classes of vehicles: passenger cars, multi-purpose passenger vehicles and trucks that have vehicle lap/ shoulder belts and tether anchors.
- ! Do not to allow children to play with the base unit even outside the vehicle.

2-A Base Features





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- A Car Seat Base Lock
- **B** Recline Level Indicator
- **C** Base Rear-Facing Belt Path
- **D** UAS Strap
- E Instruction Manual Storage (Under Base) F UAS Storage
- (Under Base) **G Base Recline Lever**
- H Base Recline Foot

2-B Removing Car Seat from Base

To Remove Car Seat from Base

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



2-C Attaching Car Seat to Base

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 Features



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2-D Reclining the Base



2 Features

Base Has 4 Recline Positions

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

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

Check the level indicator for appropriate install.

(See Next Page)

When the foot is completely extended and the level indicator is not correct for your child's age, you may raise the foot and place a rolled towel or pool noodle under the foot until the indicator shows correctly.

When Reading The Level Indicator

Vehicle **MUST** be on level ground.

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 appears outside the black lines, the child restraint is NOT level. You must adjust your recline position.



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.

2 Features (

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



AWARNING!



NEVER place this child restraint rearfacing 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 UAS or Seat Belts

This car seat base can be installed in your vehicle using either the vehicle seat belt OR the UAS 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 UAS?

The universal anchorage system (UAS) consists of lower anchors, which are built-in to your vehicle, and connecting hooks 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.

2 Features

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 anchor locations. Vehicle Lower Anchor Points Vehicle Seat Crease

3-A Rear-Facing Checklist



Rear-Facing:

- Car seat MUST be rearfacing in the vehicle back seat.
- Make sure UAS 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 2.5 cm (1 in) from side to side and front to back.
- · Make sure to check the level indicator or level line for proper recline.
- Make sure base is a minimum of 80% on vehicle 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. Be sure to check your Provincial/Territorial Laws, as well as AAP and Transport Canada recommendations, for car seat usage.



Vehicle Lap Only Seat Belt





3-B Install With UAS Strap

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



1. Remove the UAS Connectors from Storage Location

Unhook the UAS connectors and remove from storage position.



2. Make Sure UAS Strap is in the Rear-Facing Belt Path, Marked With a Blue Label

3. Extend the UAS Strap

Extend the UAS strap to its maximum length by pressing the gray button and pulling on the strap.

4. 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. Centre the base between the lower UAS anchors.

If allowed by your Vehicle Owners Manual, the centre seating position may be used if the anchor spacing is 28 cm (11 in) or greater.

Note: Make sure base is a minimum of 80% on vehicle seat.









5. Check the Level Indicator

Vehicle **MUST** be level with the ground.

To recline, review section 2-D.

6. Connect UAS Connectors to the Vehicle's Lower UAS Anchors

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

Do not attach the hook upside down.

7. Tighten the UAS Strap

Press down firmly in the centre of the base while tightening the UAS strap.



8. Test For Tightness

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

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







9. Attach Car Seat to Base

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.

10. Check the Level Indicator

Vehicle **MUST** be level with the ground.

Check the level indicator with child in the child restraint.

See section 4-C to secure your child.



Is Everything Correct?





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

Car Seat Is Properly Attached To Base



With Vehicle On Level Ground, Check the Level Indicator

Carry Handle in Position "A"





3-C Installing With Vehicle Seat Belt

See section 4-D for additional vehicle seat belt installation information

1. Store UAS Connectors

Attach the UAS connectors to the plastic bars on sides of base as shown. Remove the slack.



2. 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.

Note: Make sure base is a minimum of 80% on vehicle seat.





3. Check the Level Indicator

Vehicle **MUST** be level with the ground.

To recline, review section 2-D.

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

4. Route the Vehicle Seat Belt

Thread 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.







5. Lock the Vehicle Seat Belt

In most vehicles today, **slowly pull the shoulder belt all the way out** and then let it go back in. You will hear a "clicking" sound. Slowly pull out on the belt and it should be locked. If not, review your car's owner manual and section 4-D.

6. Tighten the Vehicle Seat Belt

Press down firmly in the centre of the base. Pull on the shoulder belt to tighten while feeding the slack back in the retractor.

7. 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 2.5 cm (1 in), it is tight enough.

8. Attach Car Seat to Base

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.







3 Rear Facing



9. Check the Level Indicator

Vehicle **MUST** be level with the ground.

Check the level indicator with child in the child restraint.

See section 4-C to secure your child.

Is Everything Correct?

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

Car Seat Is Properly Attached To Base

With Vehicle On Level Ground, Check the Level Indicator

Carry Handle in Position "A"



4-A Additional UAS Information

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

The UAS 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 UAS system, although some manufacturers began including UAS earlier. Some vehicle owner manuals use the term ISOFIX or LATCH to identify the UAS system.

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

4 Vehicle 😞 Iformation

4-B How to Uninstall UAS

1. Push Gray Button In While Pulling on UAS Strap to Loosen



2. Press and Hold UAS Release Hinge

3. Push Hook In, Lift Hook Up and Pull Out Away From Anchor Point







4-C Unsafe Vehicle Seats

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



4-D 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.

4 Vehicle < Iformation
Vehicle Seat Belt Terms

Retractor A device that winds Æ 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 Crease seat belt with the The crease where the vehicle silver tongue. 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.





/ehicle

Belts Forward of the Seat Crease



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 centimeters.

3. Try to **slowly** pull the belt out more. If the belt cannot be pulled any further, it is **ALR**, ready to install your car seat. 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 centimeters. 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**, ready to install your car seat. 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. A Vehicle

How to Lock Your Lap/Shoulder Vehicle Seat Belt



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.

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 2.5 cm (1 in).

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 2.5 cm (1 in).







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 2.5 cm (1 in).

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.

To obtain a locking clip call 1-800-345-4109.

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.



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 2.5 cm (1 in).



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 2.5 cm (1 in).

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.

5-A Cleaning Harness and UAS

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

If harness straps or UAS straps are frayed or heavily soiled, contact Customer Service at www.gracobaby.ca or 1-800-345-4109.

5 Care & Cleaning

NOTES

NOTES

Replacement Parts

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

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

