orbit baby

G5 Infant Car Seat + Car Seat Base

This product meets or exceeds FMVSS213 (US Federal Motor Vehicle Standards)

Before You Begin

Before You Begin

Welcome to the Orbit Baby family!

Congratulations on the purchase of your Orbit Baby Infant Car Seat + Car Seat Base. Please take the time to read through this instruction manual carefully and make sure anyone else using the Orbit Baby Infant Car Seat + Car Seat Base reads it carefully as well.

This child restraint system conforms to all applicable Federal Motor Vehicle Safety Standards. This Restraint is Certified For Use in Motor Vehicles and Aircraft

Not all photos in this manual include the most up-to-date product specifications.

Before You Begin

**Orbit Baby®
Infant Car Seat**

**Orbit Baby®
Car Seat Base**

Before You Begin

LATCH/UAS Connector Storage

Base Upright

Lock-Off Clamp

LATCH/UAS Connector

Belt Path

Belt Guide

Level Indicator

SmartHub®

StrongArm® **Knob**

LATCH/UAS Belt Adjuster

LATCH/UAS Belt

StrongArm®

Rotation Indicator

Terms You Need to Know : Orbit Baby® Infant Car Seat

Before You Begin

**Paparazzi Shield™
Sunshade Extension
(not shown)**
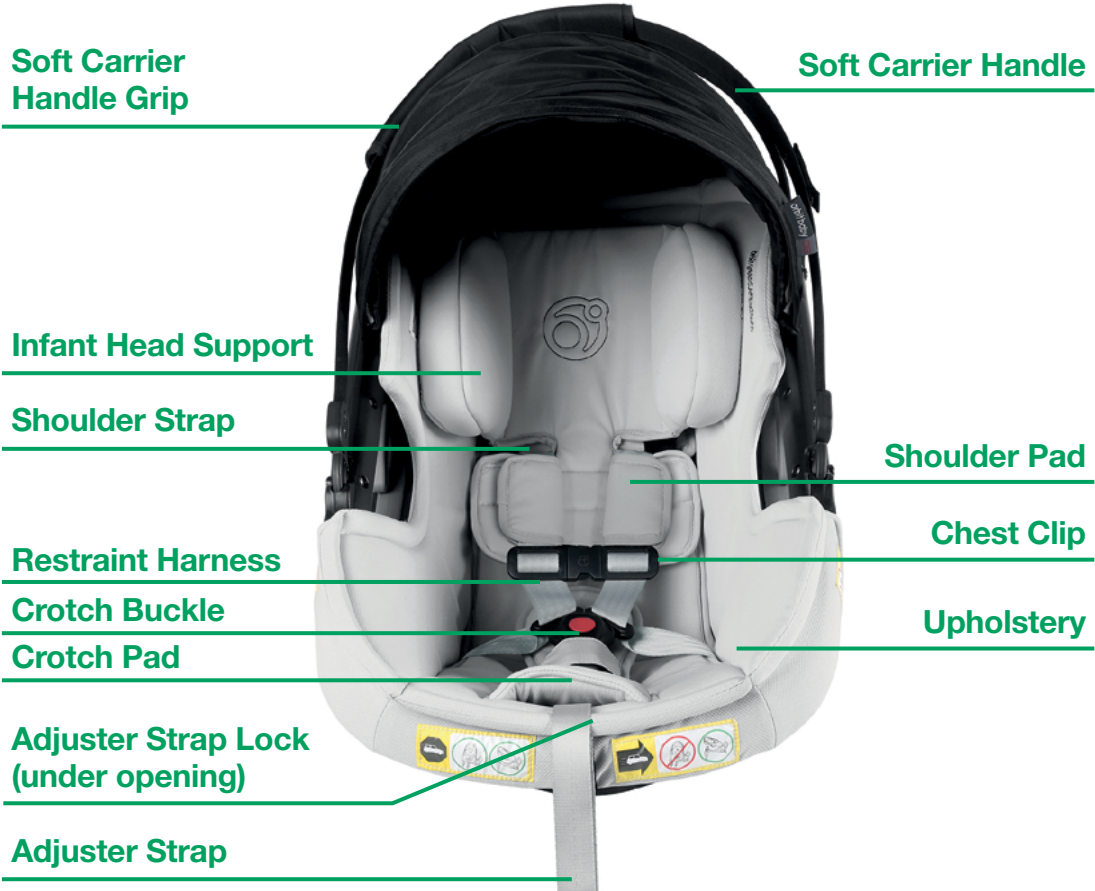
Sunshade

Carry Handle

Release Lever

Rear Panel

Car Seat Hub

Soft Carrier Handle Grip

Soft Carrier Handle

Infant Head Support

Shoulder Strap

Shoulder Pad

Chest Clip

Restraint Harness

Crotch Buckle

Upholstery

Crotch Pad

Adjuster Strap Lock (under opening)

Adjuster Strap

Note: The Restraint Harness is made up of the Shoulder Straps, Crotch Belt and Adjuster Strap.

Your Child's Safety Depends on You

No child restraint system can guarantee protection from injury in every situation. However, proper use of the car seat and car seat base will reduce the risk of serious injury or death to your child. Your child's safety depends on you installing and using this car seat system correctly every time. This instruction manual guides you in detail through the following steps.

Important Steps You Must Follow:

1. **Register car seat and car seat base with Orbit Baby** and take note of the expiration date. For your records, enter the serial number and date manufactured on page 13. Orbit Baby will help you keep track of safety updates and product recalls when you register with us.

2. **Select a seating location in your car.** An important overview of vehicle seating locations is in the Usage Recommendations section. There you can find information about air bags and different types of vehicle seat belts.

3. **Securely install you car seat base and car seat.**
   There are two ways to install the car seat:

   1. **WITH** the car seat base using either the LATCH/UAS system or a vehicle seat belt following instructions in the *Installing the Car Seat Base and Car Seat section.*

4. **Secure your child.** The section *Securing Your Child* provides you with instructions to secure and adjust the restraint harness to the proper fit for your child.

5. **Use properly in an aircraft and on the Orbit Baby Stroller and Orbit Baby Rocker.** The section titled *Using and Traveling with Your Car Seat* reviews how you can use the car seat in aircraft seats and on the stroller and rocker.

6. **Maintenance and cleaning.**
   - The last section provides you with instructions to clean the car seat and car seat base.
   - This section also explains the limited customer warranty. ●

Before You Begin

Product Information and Expiration Date

Storing your instruction manual:

Store this instruction manual in the rear pocket on the back of the car seat for future use (Photo A).

Product information and expiration date for your car seat and car seat base:

The product information label is located behind the rear pocket on the car seat (Photo B), and on the back of the base upright on the car seat base (Photo C).

DO NOT use the car seat or car seat base after the expiration date, which can be found on the product information label.

The product information label also shows its specific serial number and date manufactured. For your convenience and future reference, you can copy this information into the boxes on the next page. ●

Orbit Baby G5 Car Seat Base

Serial Number   Date Manufactured   Expiration Date

Orbit Baby G5 Infant Car Seat

Serial Number   Date Manufactured   Expiration Date

Registering Your Products and Recall Information

Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address, email address if available (optional), and the restraint's model and serial number and date manufactured to Orbit Baby at the address below or call the number below or register online at the address below.

For customers in the United States:

log onto : **www.orbitbaby.com/car-seat-registration**

log mail : **Orbit Baby, P.O. Box 699 Ventura CA 93002**

log call : **888-475-4056**

log e-mail : **hello@orbitbabyusa.com**

For recall information in the United States:

- Call Orbit Baby Customer Service at 888-475-4056 or write to hello@orbitbabyusa.com

- Call the U.S. Government's Vehicle Safety Hotline at 1–888–327–4236 (TTY:1–800–424–9153).

- Visit the National Highway Traffic Safety Administration's website at www.NHTSA.gov. ●

Before You Begin

Notes

Usage Recommendations

Usage Recommendations

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

FAILURE TO FOLLOW THESE INSTRUCTIONS AND THE PRODUCT LABELS CAN RESULT IN SERIOUS INJURY OR DEATH TO YOUR CHILD.

To avoid serious injury or death, proper use is required. DO NOT let others install or use the car seat or car seat base without reading all the instructions first.

Keep this instruction manual for future use.

Store it inside the rear pocket of the car seat. If the instruction manual is missing, visit www.orbitbabyusa.com support to download a copy. U.S. customers can email hello@orbitbabyusa.com or call 888-475-4056 for a replacement.

⚠ **WARNING** ⚠

Fall Hazard: The carrier can fall from the shopping cart. Do not use on shopping cart.

⚠ WARNING ⚠
Death or Serious Injury Can Occur

If using the car seat base, securely install it in the vehicle either with the vehicle's LATCH/UAS anchorage system or the vehicle seat belt, and then lock the car seat onto the car seat base, as shown in this manual. Always check the security of your car seat installation by pulling side to side, and front to back on the car seat base. The car seat base or car seat should not move more than 2.5 cm (1 in) in any direction.

If not properly secured, your child can be injured in a vehicle even if you are not in a crash. Sudden braking and sharp turns can injure your child if the car seat or car seat base are not properly installed or if your child is not properly secured in the car seat.

Car seat and car seat base must be secured at all times, even when not occupied. The car seat and seat base must be firmly secured to the vehicle by means of a LATCH/UAS or vehicle seat belt, as applicable for the type of system and the seating location in which the system is to be installed. Unsecured items can cause injury in a sharp turn, sudden stop, or crash.

> # ⚠ **WARNING** ⚠
> ## Death or Serious Injury Can Occur
>
> **Use the car seat only with children who weigh between 1.8-13.6 kg (4-30 pounds), whose height is between 48-81cm (19-32 inches), whose shoulders are above the lowest set of shoulder slots, and who can be properly secured in the restraint harness.** Ensure the restraint harness is properly sized and can be snugly adjusted to your child.
>
> **To prevent ejection or breathing difficulties, proper recline is required.** When installing the car seat on the car seat base, check the level of the car seat base, as shown in this manual. When installing the car seat without the car seat base, check the level of the car seat, as shown in this manual.
>
> **Never leave your child unattended in the car seat.**
>
> **SUFFOCATION HAZARD:** The car seat can roll over on soft surfaces and suffocate child. NEVER place the car seat on beds, sofas or other soft surfaces.
> **PROPERLY SECURE THE RESTRAINT HARNESS.** Child MUST be secured properly by the restraint harness at all times, whenever the car seat is used in a vehicle or outside of a vehicle.

Usage Recommendations

Important Warnings **cont'd**

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

STRANGULATION HAZARD: Children have STRANGLED in loose or partially buckled harness straps. Fully restrain the child even when carrier is used outside the vehicle. Never leave a child in the car seat with straps loose or undone.

FALL HAZARD: Child's movement can slide the car seat. NEVER place the car seat near edges of counter tops, tables, or other elevated surfaces.

Do not modify your car seat or car seat base. Only use products and accessories approved by Orbit Baby to ensure the safety of your child. Follow the accompanying instruction manuals for these products and accessories carefully. Contact Orbit Baby for replacement parts.

Do not allow the re-use of the car seat after a moderate to severe crash of any kind. A collision can cause damage to the child restraint that you cannot see. Contact Orbit Baby regarding the After-Impact Exchange Program.

Do not use the car seat if any component is damaged, broken, or missing parts.

Do not use this car seat in a shopping cart.

Always carry the car seat by the handle, never by the harness or adjuster strap.

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

NEVER use a car seat that has been involved in a moderate to severe crash.

A minor crash is one which ALL of the following apply:

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

If you have additional questions or are unsure about your seat please contact Orbit Baby customer support.

Weight and Height Recommendation for Your Child

Use this car seat only with children who meet **ALL** the following requirements:

| ☑ **WEIGHT**	**between 1.8-13.6 kilograms (4-30 pounds),** <u>and</u>
☑ **HEIGHT**	**between 48-81 centimeters (19-32 inches),** <u>and</u>
☑ **SHOULDERS**	**above lowest set of shoulder belt slots,** <u>and</u>
☑ **HARNESS**	**that can be snugly adjusted around your child.**

Discontinue use of the car seat when your child grows beyond either the height or weight requirements listed above.

As noted above, in addition to the weight and height requirements, your child must also meet the shoulder and harness requirements. As each child's body is different, proper fit is critical to ensure the safety of your child. **Please refer to the light green Securing Your Child section of this manual for more information about how your child should fit in the car seat.** For smaller newborns, including lower birth weight babies, Orbit Baby's **Newborn Insert** may improve the fit for such children. The **Newborn Insert** is included with your car seat but is not installed by default.
Please contact hello@orbitbabyusa.com for more information.
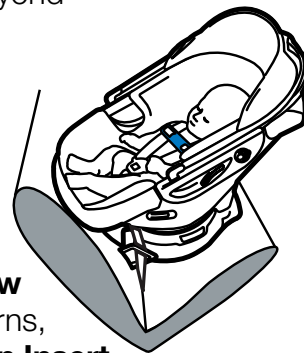
Rear-facing considerations : The Orbit Baby Infant Car Seat can be installed in the rear-facing position only. The car seat can only be used in a vehicle when docked on the Orbit Baby Car Seat Base. Safety technicians and **the American Academy of Pediatrics recommend keeping children in a rearfacing position for as long as possible.** ●

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

Do not place this car seat in a vehicle seating location with a front air bag.

Improper placement of the car seat in a vehicle will increase the risk of serious injury or death.

- Some seating positions in your vehicle may not be safe for this child restraint, especially those with side airbags. Check your vehicle owner's manual.
- Some vehicles do not have any seating positions where a car seat can be installed securely.

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

DO NOT place rear-facing child seat on front seat with air bag. DEATH OR SERIOUS INJURY can occur. The back seat is the safest place for children 12 and under.

The Orbit Baby Infant Car Seat is certified for use with the Orbit Baby Car Seat Base.

Installing the car seat WITH the car seat base :

If you are installing the car seat with the car seat base, first install the car seat base, and then lock the car seat on the car seat base. You should choose a seating location in your vehicle with either:

1. **a lower anchorage system**, if your vehicle is equipped with the LATCH/UAS system. LATCH is a term used in the United States, and stands for **L**ower **A**nchors and **T**ethers for **Ch**ildren. LATCH is also referred to as the lower **U**niversal **A**nchorage **S**ystem (UAS) in Canada. In this manual, this system will be known as LATCH/UAS.

2. **a vehicle seat belt.** If your vehicle does not have LATCH/UAS, you must install the car seat base in a seating location in your vehicle that has an acceptable vehicle seat belt.

General Guidelines:

- This car seat can be installed in passenger cars (such as vans), multipurpose passenger vehicles (such as sports utility vehicles), trucks, and buses with qualifying anchorage or belt systems. This car seat may NOT be installed in low-speed vehicles (such as golf carts or all-terrain vehicles) or on motorcycles.

- Never secure this car seat rear-facing in a seating location with a front air bag (Figure A). Check your vehicle owner's manual regarding all other air bag locations and compatibility with child restraints.

- Never secure the car seat in a vehicle seating location unless recommended by the vehicle owner's manual.

- Only install the car seat in forward-facing vehicle seats. Never install car seat in side-facing or rear-facing vehicle seats (Figure B & C).

- Never secure the car seat in vehicle seating locations where the vehicle seat back does not lock in an upright position.

Usage Recommendations
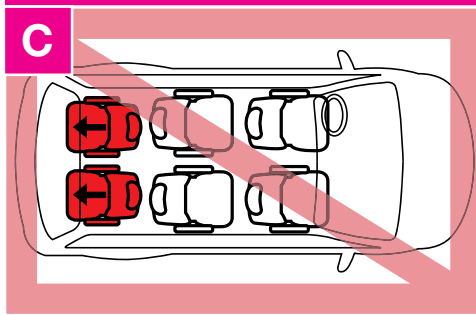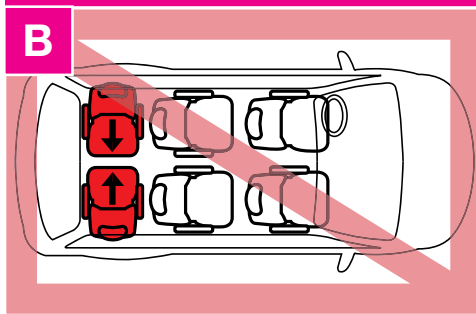
Choosing a Vehicle Seating Location **cont'd**

Usage Recommendations

In addition, the center-rear seating location is considered the best location if ALL the following conditions are met:

☑ Installation in this seating location is permitted by the vehicle manufacturer.

☑ LATCH/UAS belt or vehicle seat belt provides a secure installation and remains tightly adjusted around the car seat,

☑ The vehicle seat contour allows the car seat to be properly leveled once installed,

☑ If the vehicle seat back is adjustable, the vehicle seat back is locked into the upright position.

If all of these conditions are not met, install the car seat in a different seating location.

After you have chosen a seating location, follow the car seat information in your vehicle owner's manual, and the instructions in this manual, for installation using LATCH/UAS or a vehicle seat belt.●

Choosing an Installation Method: Overview

Your car seat base can be installed with either LATCH/UAS or a vehicle seat belt.

1. With the LATCH/UAS Anchorage System :
See *Installing with the LATCH/UAS Anchorage System.*

2. With Vehicle Seat Belt :
See *Installing with Vehicle Seat Belt.*

Installing with the LATCH/UAS Anchorage System

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

Never attach two LATCH/UAS connectors to one LATCH/UAS anchorage in a vehicle, unless recommended by the vehicle owner's manual for your vehicle.

If the LATCH/UAS belt does not remain tight or the car seat base can move more than 2.5 cm (1 in) in any direction, do not use this seating location. Your child could be seriously injured in a sharp turn, sudden stop, or crash.

Never use both the lower LATCH/UAS system and the vehicle seat belt system at the same time to secure the car seat base.

Usage Recommendations

Refer to your vehicle owner's manual regarding requirements for using the vehicle's LATCH/UAS anchorages with the car seat, or contact the vehicle manufacturer for guidance.

The LATCH/UAS anchorage system makes car seat installation in a vehicle easier, and does not use vehicle seat belts. LATCH stands for **L**ower **A**nchors and **T**ethers for **Ch**ildren, and is also referred to as lower **U**niversal **A**nchorage **S**ystem (UAS) in Canada. In this manual, this system will be known as LATCH/UAS.

All 2003 and newer model year vehicles are required to have built-in LATCH/UAS anchorage systems. Some manufacturers began including LATCH/UAS with their 2000 model year vehicles.

For infant car seat installations, the applicable parts of the vehicle LATCH/UAS system are the two lower anchorages (horizontal bars) located in the vehicle seat bight between the seat back and the seat cushion. These anchorages are normally indicated by the symbol below or the word 'ISOFIX.'

This car seat can be installed with the car seat base using the LATCH/UAS belt and connectors. LATCH/UAS belt and connectors are included with the car seat base and can be found in their storage location.
The car seat cannot be installed without the car seat base using the LATCH/UAS anchorage system.

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

LATCH/UAS connectors must be secured to the vehicle LATCH/UAS anchorages only. Connections to other vehicle components could result in an unsafe installation of the car seat.

Lower LATCH/UAS anchorages identified by this symbol

Seat Bight
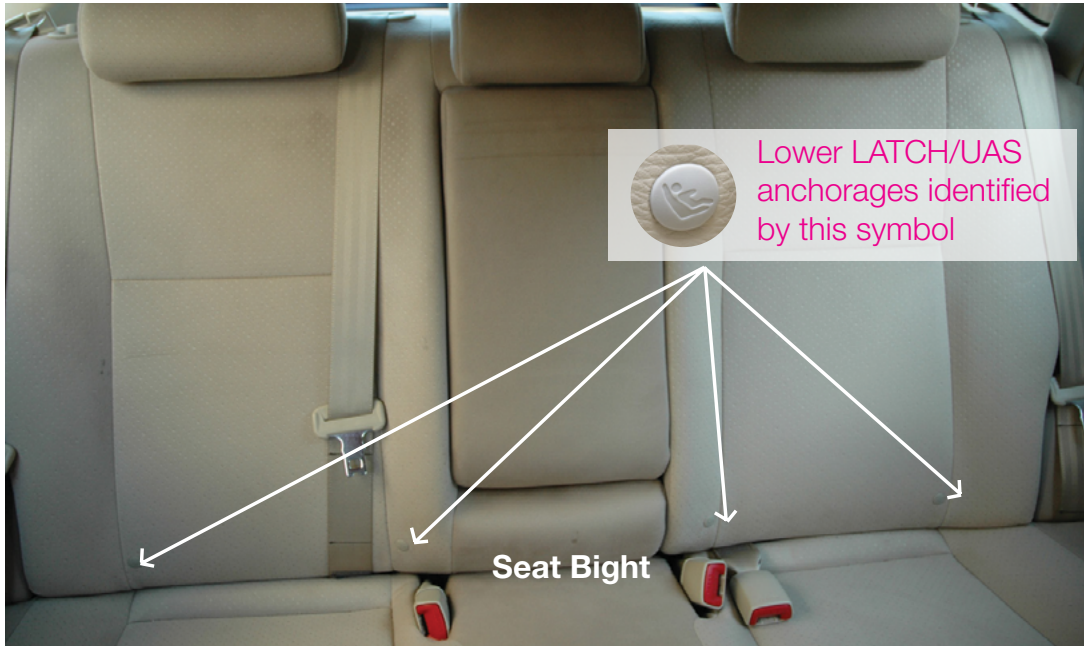
The following diagrams show how to properly install and remove the LATCH/ UAS connectors included on the car seat base.

To Secure :

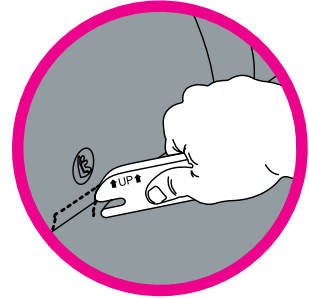- Slide LATCH/UAS connector completely onto the vehicle LATCH/UAS anchorage. You should hear a CLICK when the connector locks onto the LATCH/ UAS anchorage.

- Check that the LATCH/UAS connector is locked onto the vehicle LATCH/UAS anchorage by pulling out on it.

To Remove :

- Press and hold the red release button on the LATCH/UAS connector.

- Slide LATCH/UAS connector off the LATCH/UAS anchorage.
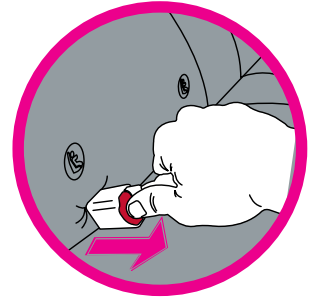
Only install the car seat base with LATCH/UAS if using a vehicle seating location that is recommended by the vehicle manufacturer. In addition, rear-center seating locations in the United States may be used if the center-to-center LATCH/UAS anchorage spacing is between 280mm and 500mm (11 and 20 inches) and this use is approved by the vehicle manufacturer. In Canada, the nominal spacing on all approved UAS anchorages is 280mm. ●

Safe Vehicle Seat Belt Systems:

The following vehicle seat belt systems CAN be used with this car seat if the seating location meets all the requirements of these instructions and those in the vehicle owner's manual.

1. Vehicle lap belt – manually adjusted: The lap belt is tightened by manually pulling on the belt's tail once it is buckled (Figure D).

2. Vehicle lap belt with Automatic Locking Retractor (ALR): The seat belt's retractor remains locked once the belt is pulled out and buckled. It maintains a fixed seat belt length during use (Figure E).

3. Combination lap-shoulder belt: with locking latch plate or sliding latch plate used in combination with the belt lock-offs on the car seat or car seat base (Figure F).

D Belt Tail

E

F Latch Plate

Usage Recommendations

Usage Recommendations
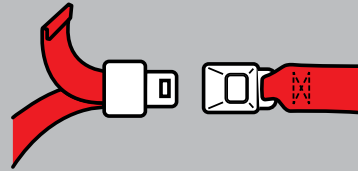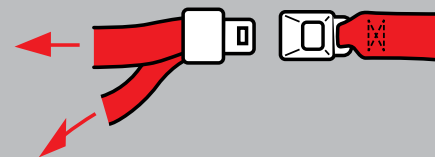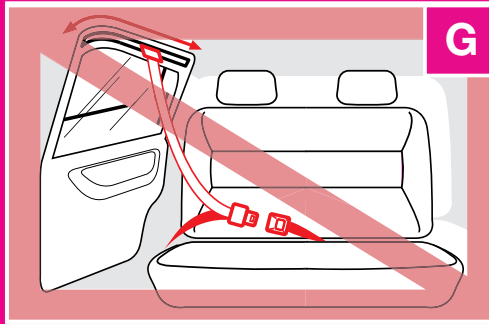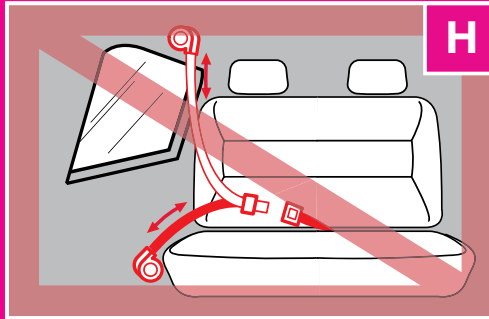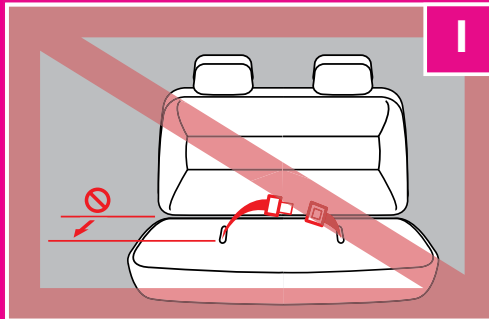
Installing with Vehicle Seat Belt
cont'd

Unsafe Vehicle Seat Belt Systems:

The following types of vehicle seat belts are NOT compatible with this car seat. DO NOT install the child restraint using any of the vehicle seat belt systems listed below. Select another seating location or install using LATCH.

1. Vehicle Lap-only Belt with Emergency Locking Retractors (ELR) without additional locking hardware: The seat belt will remain loose and will only lock in the event of a crash.
2. Passive Restraint System: Lap or shoulder belt mounted to the vehicle door: Do not use a vehicle seat belt that is attached to the door. Belts will not stay tight when driving.
3. Passive Restraint: Lap belt with motorized shoulder belt: Do not use a vehicle seat belt that moves along a track to automatically surround the passenger (See Figure G).
4. Combination lap-shoulder belt with two retractors: Do not use a vehicle lap and shoulder belt that have separate retractors for the shoulder section and the lap section (See Figure H).
5. Lap belts forward of the seat bight (See Figure I).
6. Inflatable lap-shoulder belts. ●

Need Help Securing Your Car Seat and Car Seat Base?

The following resources can provide assistance or check whether your car seat is properly installed:

In the U.S. contact :

- Orbit Baby at hello@orbitbabyusa.com or 888-475-4056

- Visit www.safekids.org to find additional resources and a Certified Child Passenger Safety Technician in your area.●

Usage Recommendations

Installing the Car Seat Base and Car Seat

NOTE : Safety technicians and the American Academy of Pediatrics recommend keeping your child in a rear-facing position for as long as possible.

The Orbit Baby Infant Car Seat is certified for use WITH the Orbit Baby Car Seat Base.

1. Installing the car seat WITH the car seat base:

The car seat base allows convenient rear-facing installation of your car seat. The car seat base can be installed either using the included LATCH/UAS belts, or with a vehicle seat belt following instructions in the Installing the Car Seat Base section. The car seat can then be locked onto the car seat base following the instructions in the Installing the Car Seat on the Car Seat Base section.

⚠ WARNING ⚠
Death or Serious Injury Can Occur

DO NOT place rear-facing child seat on front seat with air bag. DEATH OR SERIOUS INJURY can occur. The back seat is the safest place for children 12 and under.

Installing the Car Seat Base: Overview

If you are installing the car seat with the car seat base, first install the car seat base, and then dock the car seat on the car seat base. The car seat base can be installed using either LATCH/UAS, or a vehicle seat belt. ●

1. With LATCH/UAS :

See Installing the Car Seat Base: With LATCH/UAS.
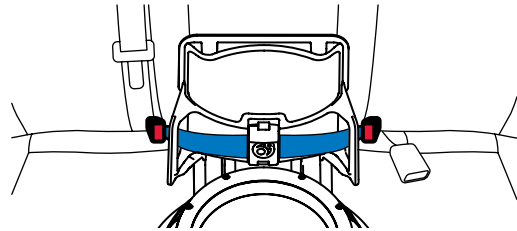
2. With lap-shoulder vehicle belt :

See Installing the Car Seat Base: With Vehicle Seat Belt.
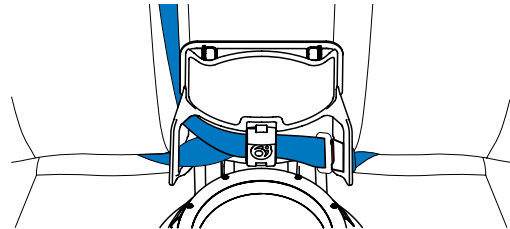
3. With vehicle lap belt :

See Installing the Car Seat Base: With Vehicle Seat Belt.
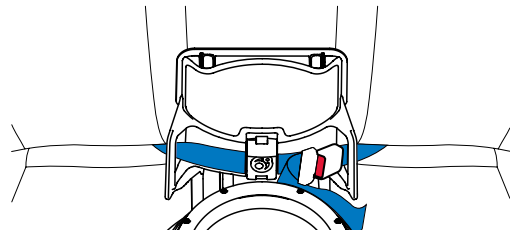
Installing the Car Seat Base: With LATCH/UAS

Before you install the car seat base in your vehicle, make sure the vehicle is parked on level ground.

1. The car seat base should be installed without the car seat attached (Photo A). Follow instructions in the Rotating and Removing the Car Seat from the Car Seat Base to remove the car seat from the car seat base.

2. **CHECK** that the car seat base StrongArm is set to zero (Photo B). If not, turn the StrongArm knob counterclockwise until the zero line is visible.

3. Remove the LATCH/UAS connectors from their storage locations by pressing the red buttons and pulling the connectors upward (Photo C). For ease of installation, extend the LATCH/UAS belt to its maximum length by pressing the grey button on the belt adjuster and pulling on the belt.

4. Position the LATCH/UAS belt through the belt guides as shown (Photo D). The logo on the LATCH/UAS connectors should

Installing the Car Seat Base and Car Seat

Installing the Car Seat Base and Car Seat

Installing the Car Seat Base: With LATCH/UAS **cont'd**

be visible and facing outward when connectors are correctly routed.

5. LATCH/UAS should slide freely behind the lock-off clamp for installation.

   a. Pull LATCH/UAS belt left and right to check that it can slide freely behind the lock-off clamp (Photo E).

6. If the vehicle seat back is adjustable,lock the vehicle seat back into the upright position.

7. Center the car seat base on the vehicle seat between the vehicle LATCH/UAS anchorages (Photo F), making sure theareas between the vehicle LATCH/UAS anchorages and the areas under and behind the car seat base are clear of obstructions.

8. **CHECK** that car seat base is level by look-ing at the level indicator. The window in the level indicator must be green (Photo G). If red appears in

the window (Photo H), try any of the following:

a. Remove the car seat base. Position a rolled towel under the car seat base (Photo I), making sure the front of the car seat base contacts the vehicle seat. The towel should be compressed as the StrongArm tightens the car seat base into place.

b. Install the car seat base in a different vehicle seating position.

c. Seek assistance from one of the resources in the Need Help Securing Your Car Seat and Car Seat Base? section.

⚠ WARNING ⚠
Death or Serious Injury Can Occur

To prevent ejection, the car seat base must be properly reclined. The level indicator in the car seat base must be green when installed.

Installing the Car Seat Base and Car Seat

Installing the Car Seat Base and Car Seat

Installing the Car Seat Base : With LATCH/UAS **cont'd**

9. Attach both LATCH/UAS connectors to their corresponding vehicle anchorages. With the connector oriented with logo facing outward, push it straight onto the metal bar until you hear and feel a **CLICK** (Photo J).

10. Pull out on each LATCH/UAS connector to be sure it is locked onto the vehicle anchorage.

11. Tighten the LATCH/UAS belt around the car seat base by pulling the LATCH/UAS belt loop to remove the slack (Photo K) from both sides of the lockoff clamp. Make sure the car seat base is not loose.

12. Turn the StrongArm knob at the front of the car seat base clockwise to activate the StrongArm mechanism (Photo L).

As you're turning the knob, the StrongArm mechanism is amplifying your strength and tightening the car seat base into the vehicle.

Each installation varies slightly, but typically the knob can turn 10 full

revolutions. After 10 full revolutions, check the car seat base for a tight installation. You know that you have reached the optimal tightness setting when you check at the belt guides (Photo M) and the base upright does not move more than 2.5 cm (1 in) in any direction.

13. **RE-CHECK** the following to make sure that the car seat base installation is secure:

   a. **CHECK** that the car seat base installation is not loose. It should not move by more than 2.5 cm (1 in) in any direction.
   b. **CHECK** that the car seat base is level by making sure that window in the level indicator is green (Photo N).

   If the car seat base is loose or if the level indicator window shows red (Photo O), remove and re-install the car seat base beginning at Step 2. ●

Un-installing the Car Seat Base: With LATCH/UAS

To un-install the car seat base and remove it from your vehicle:

1. Turn the StrongArm knob counterclockwise and reset the car seat base StrongArm to zero (Photo A).

2. Push and hold the red button on each LATCH/UAS connector and pull it off the vehicle LATCH/UAS anchorage (Photo B). Store the LATCH/UAS connectors as shown (Photo C).

3. Using both hands to support the weight of the base, remove it carefully from the vehicle. ●

Installing the Base:
With Vehicle Seat Belt

Before you install the car seat base in your vehicle, make sure the vehicle is parked on level ground.

1. The car seat base should be installed without the car seat attached (Photo A). Follow instructions in the Rotating and Removing the Car Seat from the Car Seat Base to remove the car seat from the car seat base.

2. **CHECK** that the car seat base StrongArm is set to zero (Photo B). If not, turn the StrongArm knob counterclockwise until the zero line is visible.

3. If the LATCH/UAS belt is routed through the belt guides, remove from belt guides. (Note: The belt is permanently routed behind the lockoff clamp). Store the LATCH/UAS connectors in their storage location when they are not in use (Photo C). Each connector will click securely into its own storage slot.

4. If the vehicle seat back is adjustable,

Installing the Car Seat Base and Car Seat

Installing the Car Seat Base: With Vehicle Seat Belt **cont'd**

lock the vehicle seat back into the upright position.

5. Center the car seat base on the vehicle seat (Photo D), making sure the areas under and behind the car seat base are clear of obstructions.

6. **CHECK** that car seat base is level by looking at the level indicator. The window in the level indicator must be green (Photo E).
   If red appears in the window (Photo F), try any of the following :

   a. Remove the car seat base. Position a rolled towel under the car seat base (Photo G), making sure the front of the car seat base contacts the vehicle seat. The towel should be compressed as the StrongArm tightens the car seat base into place.

   b. Install the car seat base in a different vehicle seating position.

   c. Seek assistance from one of the resources in the Need Help Securing Your Car Seat and Car Seat Base? section.

⚠ WARNING ⚠
Death or Serious Injury Can Occur

To prevent ejection, the car seat base must be properly reclined. The window indicator in the car seat base must be green when installed.

If using a lap-shoulder vehicle belt to secure the car seat base, continue to Step 7.
If using a vehicle lap belt, skip to Step 14.

If using a lap-shoulder vehicle belt:

7. The lap-shoulder vehicle belt must be secured in place by the lock-off clamp. To secure the belt in place:

8. Open the lock-off clamp.

9. Thread the lap-shoulder vehicle belt through the belt guides and the lock-off clamp (Photo H).

10. Buckle the lap-shoulder vehicle belt.

Installing the Car Seat Base: With Vehicle Seat Belt **cont'd**

11. Make sure the belt is not twisted and that both belts lie flat across the belt path and the open lock-off clamp.

12. Pull on the shoulder portion of the vehicle seat belt to tighten the lap portion on the belt path (Photo I).

13. While holding the shoulder portion of the vehicle seat belt tight, position the lap-shoulder belt in the lock-off clamp. Secure the lock-off clamp firmly upon both belts by flipping the top closure down into place (Photo J). Continue on to Step 21.

If using a vehicle lap belt :

14. The vehicle lap belt must be secured in place by the lock-off clamp.
To secure the belt in place :

15. Open the lock-off clamp.

16. Thread the vehicle lap belt through the belt guides and lock-off clamp (Photo K).

17. Buckle the vehicle lap belt.

18. Make sure the belt is not twisted and lies flat across the belt path and across

the open lock-off clamp.

19. Pull on free end of the vehicle lap belt to tighten it along the belt path (Photo L).

20. Secure the lock-off clamp firmly upon the belt by flipping the top closure down into place (Photo M).

21. Turn the StrongArm knob at the front of the car seat base clockwise to activate the StrongArm mechanism (Photo N).

As you're turning the knob, the StrongArm mechanism is amplifying your strength and tightening the car seat base into the vehicle.

Each installation varies slightly, but typically the knob can turn 10 full revolutions. After 10 full revolutions, check the car seat base for a tight installation.

You know that you have reached the optimal tightness setting when you check at the belt guides (Photo O) and the car seat base upright does not move more than 2.5 cm (1 in) in any direction.

Installing the Car Seat Base and Car Seat

Installing the Base: With Vehicle Seat Belt **cont'd**

22. **RE-CHECK** the following to make sure that the car seat base installation is secure:

   a. CHECK that the car seat base installation is not loose. It should not move by more than 2.5 cm (1 in) in any direction.

   b. CHECK that the car seat base is level by making sure that window in the level indicator is green (Photo P).

   If the car seat base is loose or if the level indicator window shows red (Photo Q), remove and re-install the car seat base beginning at Step 2.

23. Lap-shoulder vehicle belt systems in some vehicles have an Auto Locking Mode which locks the shoulder portion of the belt and keeps it from becoming a hazard to older children or siblings.
   To engage this mode (which we recommend), pull the shoulder portion of the belt out completely from the vehicle, then let go. You should hear a soft clicking sound as you allow the belt to retract back into the vehicle. ●

Installing the Car Seat Base and Car Seat

Un-installing the Car Seat Base : With Vehicle Seat Belt

To un-install the car seat base and remove it from your vehicle:

1. Turn the StrongArm knob counterclockwise and reset the car seat base StrongArm to zero (Photo A).

2. Open the lock-off clamp (Photo B), unbuckle the vehicle seat belt and guide it back through the belt guides (Photo C).

3. Using both hands to support the weight of the car seat base, remove it carefully from the vehicle. ●

Installing the Car Seat Base and Car Seat

Installing the Car Seat on the Car Seat Base: Overview

Once the car seat base is installed, the car seat can be docked and locked onto the car seat base conveniently. The car seat MUST be locked in the car seat base in the rear-facing position when the vehicle is in motion. ●

Installing the car seat on the car seat base:

See Docking the Car Seat on the Car Seat Base.
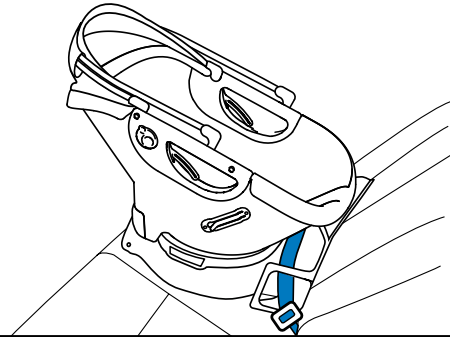
⚠ WARNING ⚠
Death or Serious Injury Can Occur

Never operate your vehicle unless the car seat is LOCKED into the rear-facing position. Check both rotation indicators on the car seat base. If either rotation indicator is red, re-secure the car seat to properly lock into the car seat base.

When a release lever on the car seat is pulled, the car seat is not secured properly to the car seat base. Only use the release levers when rotating or removing the car seat. Do not allow children to operate the release levers.

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

Docking the Car Seat on the Car Seat Base

> ## ⚠️ WARNING ⚠️
> ### Death or Serious Injury Can Occur
>
> **PINCH HAZARD:**
> - Ensure that your child's fingers and hands are clear of release levers, soft carry handle, and other moving parts.
> - When installing the car seat, make sure the hands of other vehicle occupants are clear of the SmartHub area.

Securing the car seat to the car seat base requires first lowering the car seat to snap into the SmartHub, then rotating the car seat to lock into the rear-facing position.

1. Make sure the top of the car seat base and SmartHub are clear of objects (Photo A) before docking the car seat.

2. Grasp the car seat firmly by both carry handles (Photo B). Dock the bottom of

Installing the Car Seat Base and Car Seat

Docking the Car Seat on the Car Seat Base **cont'd**

the car seat into the SmartHub of the car seat base until you hear and feel a **CLICK** (Photo C).

For increased comfort and ease of use, the car seat can be docked onto the car seat base from almost any angle.

3. Once the car seat is locked into the SmartHub, rotate the car seat until you hear and feel another **CLICK** as it locks into the rear-facing position. The car seat will only lock when rotated into the rear-facing position (Photo D). Note that it will only lock when the release levers are not pulled.

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

The car seat must always be locked in the car seat base in the rear-facing position when the vehicle is in motion.

4. **CHECK** that the car seat is locked into rear-facing position by looking at the rotation indicators on either side of the car seat base (Photo E). If they show red (Photo F), the car seat is not locked rear-facing. Re-dock the car seat.

   NOTE : A small amount of rotational movement is normal, but the car seat should not rotate out of rear-facing position and the rotation indicators should not be showing red.

   If the rotation indicators show red with every docking attempt, do not use the car seat or car seat base, and contact Orbit Baby.

5. **RECHECK** that the car seat is locked into the rear-facing position by pushing down firmly on both sides of the car seat and pulling in several directions (Photo G) to be certain
   it is locked. It should not rotate out of the rear-facing position. If it does, do not use the car seat and contact Orbit Baby. ●

Installing the Car Seat Base and Car Seat

Rotating and Removing the Car Seat from the Car Seat Base

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

FALL HAZARD : Grasp the car seat by BOTH carry handles when removing it from the car seat base.

PINCH HAZARD : Clear your child's fingers and hands from the carry handle area before removing the car seat.

1. Grasp the car seat firmly by both carry handles (Photo A).

2. Squeeze either release lever upward (Photo A and B). As you squeeze the release lever, the car seat can be rotated.

3. While still squeezing the release lever(s), lift the car seat out of the car seat base (Photo C) and remove it carefully from the vehicle. ●

Installing the Car Seat Base and Car Seat

Securing Your Child

Securing Your Child

In addition to the weight and height requirements, your child must also meet the shoulder and harness requirements. As each child's body is different, proper fit is critical to ensure the safety of your child. Please carefully follow the instructions and refer to the criteria set forth in this section for more information about how your child should fit in the car seat. For smaller newborns, including lower birth weight babies, Orbit Baby's Newborn Insert may improve the fit for such children. The Orbit Baby's Newborn Insert is available free of charge. Please contact hello@orbitbabyusa.com for more information.

Note: The Restraint Harness is made up of the Shoulder Straps, Crotch Belt and Adjuster Strap.

Docking the Car Seat on the Car Seat Base

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

Failure to properly position and adjust the shoulder straps to your child's size increases the risk of serious injury or death in the event of a sharp turn, sudden stop or crash.

• The shoulder straps must be below the top of the child's shoulders.

• The restraint harness must be snugly adjusted to your child.

It is important to check the position of the shoulder straps periodically. The straps must be properly positioned on your child's shoulders and thighs (Photo A). Shoulder straps must be below the top of the child's shoulders (Photo B and Figure C).

Securing Your Child

Securing Your Child

C

D

E

Sizing the Restraint Harness to Your Child **cont'd**

Positioning the shoulder strap height :

Place your child in the car seat and determine which pair of shoulder strap slots are below the child's shoulders (Photo B).

NO

YES
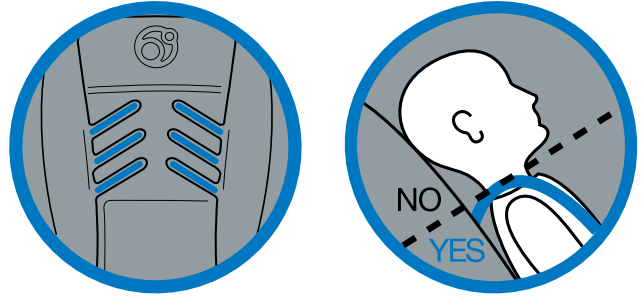
Shoulder Straps MUST be below the top of your child's shoulders (Figure C). Shoulder straps positioned in slots above the shoulders will not hold your child securely in a sudden stop or crash.

Adjusting the shoulder straps :

The shoulder straps can be adjusted using the adjuster strap lock. It is located under the upholstery opening at the front of the car seat.

1. To loosen shoulder straps, press down on the adjuster strap lock and pull on both shoulder straps (Photo D).

2. To tighten the shoulder straps, pull on the adjuster strap that hangs from the front of the car seat (Photo E).

Changing shoulder strap slots :

1. Loosen the restraint harness by pressing the adjuster strap lock and pulling on the shoulder straps (Photo D).

2. Open the rear panel of the car seat and pull the panel up. Pull on the restraint harness to pull the two splitter plates up, along with the two shoulder straps (Photo F).

3. Unhook each shoulder strap loop from its metal splitter plate (Photo G).

4. From the front of the car seat, pull the shoulder straps out from their slots (Photo H). Re-thread each shoulder

Securing Your Child

Sizing the Restraint Harness to Your Child **cont'd**

strap through the correct upholstery slots and corresponding plastic shell slots (Photo I).

5. **CHECK** that the shoulder straps are threaded into slots at the same height and that neither shoulder strap is twisted (Photo J).

6. Turn to the back of the car seat again. Secure each shoulder strap loop entirely onto its corresponding splitter plate (Photo K).

7. **CHECK** that the straps are secure by pulling on the shoulder straps from the front.

8. **CHECK** that the upholstery around the shoulder strap slots do not interfere with the free movement of the restraint harness.

9. Close and secure the rear panel of the car seat and secure all upholstery. ●

> # ⚠ **WARNING** ⚠
> ## Death or Serious Injury Can Occur
>
> **Failure to properly position and adjust the shoulder straps to your child's size increases the risk of serious injury or death in the event of a sharp turn,sudden stop or crash.**
>
> - The shoulder straps must be below the top of the child's shoulders.
> - The restraint harness must be snugly adjusted to your child.
>
> **PINCH HAZARD :** When buckling,make sure all fingers and hands are free from chest clip and buckle tongues.
>
> **STRANGULATION HAZARD :** Never leave child in car seat when restraint harness is loose or undone.

A

Securing Your Child

Securing Your Child with the Restraint Harness **cont'd**

Buckling the restraint harness :

1. Unbuckle the restraint harness by squeezing the tabs on the chest clip as shown (Photo A).

2. Unbuckle both buckle tongues by pushing the red button on the crotch buckle (Photo B).

3. Place your child into the car seat, making sure both the child's back and bottom are fully supported by the seating surfaces.

4. Position the restraint harness around the child's shoulders and thighs. The crotch pad should be between the child and the crotch buckle.

5. **CHECK** that there are no twists in the restraint harness straps (Photo C).

6. Insert both buckle tongues into the crotch buckle (Photo D). You should hear and feel a **CLICK** as each buckle tongue is inserted into the buckle.

7. Pull up on the buckle tongues to **CHECK** they are locked. DO NOT use the car seat if the restraint harness does not lock in place, and contact Orbit Baby.

8. Gently pull up on the shoulder straps to tighten the lap section of the restraint harness (Photo E).

9. **CLICK** the chest clip pieces together and position the chest clip at armpit level, as shown (Photo F).

10. Slowly pull the adjuster strap to snugly adjust the restraint harness onto the child (Photo G).

11. **CHECK** again that the restraint harness is not twisted (Photo C).

Securing Your Child

Securing Your Child

Securing Your Child with the Restraint Harness **cont'd**

12. **CHECK** that the restraint harness is snug on the shoulders and thighs. You should not be able to pinch any harness material. A snug strap should not allow any slack. It lies in a relatively straight line without sagging. It does not press on the child's flesh or push the child's body into an unnatural position(Photo H).

Unbuckling the restraint harness :

1. Loosen the restraint harness by pressing and holding the adjuster strap lock, while pulling out on the shoulder straps (Photo I).

2. Open the chest clip by squeezing the tabs (Photo J).

3. Unbuckle the crotch buckle by pressing the red button (Photo K). ●

Securing Your Child

Using the Infant Head Support

> ## ⚠ **WARNING** ⚠
> ### Death or Serious Injury Can Occur
>
> **To prevent ejection, shoulder straps must be routed through the shoulder strap slots in both the upholstery and infant head support.**

Some smaller infants may need the extra stability from the infant head support to keep their head and body in a comfortable position (Photo A). Remove the infant head support from your car seat once your child's head no longer fits comfortably in it.

To remove the infant head support :

1. Undo Velcro from behind upholstery (Photo B).

To re-install the infant head support :

1. Thread each shoulder strap through the corresponding slot on the infant head support.

2. Attach Velcro behind upholstery (Photo C).

3. **CHECK** that the infant head support does not interfere with the movement of the shoulder straps.

4. **CHECK** that the infant head support does not interfere with a snug fit of the restraint harness against your child's shoulders once secured and snugly adjusted. ●

Securing Your Child

Using and Traveling with Your Car Seat

Using the Soft Carrier Handle

The soft carrier handle allows you to ergonomically and comfortably carry the car seat (Photo A).

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

FALL HAZARD :

- ALWAYS secure your child with the restraint harness.

- When using the soft carrier handle, secure the tab through the red D-ring before lifting to prevent tipping.

- Never try to lift the car seat by only one side of the soft carrier handle.

PINCH HAZARD : Ensure that finger and hands are clear of moving parts.

VEHICLE COLLISION HAZARD: Always lower the soft carrier handle fully when the car seat is in your vehicle, otherwise driver visibility may be impaired.

Using and Traveling with Your Infant Car Seat

Using the Soft Carrier Handle **cont'd**

Carrying the car seat using the soft carrier handle :

1. To use the soft carrier handle, lift it into position (Photo B).

2. Lock the soft carrier handle in place by securing the tab through the red D-ring on the soft carrier handle grip (Photo C).

3. **CHECK** to ensure the soft carrier handle is locked in place by trying to move the soft carrier handle grip.

4. To carry the car seat, position the soft carrier handle grip in the crook of your arm to keep the infant's weight close to your body (Photo A).

To store the soft carrier handle :

1. Undo the hook and loop fasteners and lower the soft carrier handle to be flush with the top of the upholstery when not in use (Photo D). ●

Using the Sunshade

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

CRUSHING HAZARD : Never put objects on top of the sunshade. The weight of objects may cause the sunshade to collapse.

FALL HAZARD : Never carry the car seat by grasping the sunshade. The sunshade could detach and the seat could fall, injuring your child.

STRANGULATION HAZARD : To avoid choking or entanglement, stow the sunshade extension back into its pocket when not in use.

VEHICLE COLLISION HAZARD : Always lower the sunshade fully when the car seat is in your vehicle, otherwise driver visibility may be impaired.

Using the Sunshade **cont'd**

Using the sunshade and Paparazzi Shield :

1. To deploy the sunshade, pull the sunshade into the desired raised position. (Photo A)

2. To use the Paparazzi Shield sunshade extension, pull it out of the sunshade pocket (Photo B).

3. Secure the sunshade extension by wrapping the elastic over the foot end of the car seat (Photo C).

Storing the Paparazzi Shield and sunshade:

1. Stow the sunshade and sunshade extension when not in use.

2. Store the Paparazzi Shield into the pocket in the sunshade. Then lower the sunshade by pushing the sunshade back to the upholstery. ●

Using the Newborn Insert

The Newborn Infant Insert is an under-upholstery foam wedge insert designed to help newborns and small infants fit securely into the harness. As each child's body is different, proper fit is critical to ensure the safety of your child.

When to use:

Use this insert when your child does not fit properly in the harness, is slouching down too low or if you are not able to achieve a snug harness. The harness should pass through the slots at or below the child's shoulders, and you should not be able to pinch any harness material when adjusted properly.

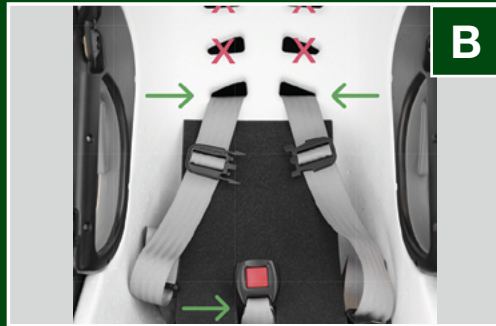The infant insert can be used from 4-11 lbs. and MUST be removed after 11 lbs.

4 - 11 lbs.   **12+ lbs.**

Using and Traveling with Your Infant Car Seat

Using the Newborn Insert **cont'd**

How to use:

1. Remove the upholstery, including the head support and crotch pad from the shell of the seat(Photo A).

2. Position the foam insert into the bottom of the car seat as shown.(Photo B) The insert should align with the contour of the seat and sit just below the lowest harness slots. The crotch buckle should match the center notch of the insert.
(Please refer to Orbit Baby G5 Infant Car Seat instruction manual, Removing the Upholstery and Sunshade)

3. Replace the upholstery back onto the seat with the foam insert now positioned between the shell of car seat and upholstery(Photo C). (Please refer to Orbit Baby G5 Infant Car Seat instruction manual, Re-installing the Upholstery and Sunshade) ●

Orbit Baby®
Infant Car Seat

Orbit Baby® Stroller

Stroller SmartHub®

Parking Brake

Using the Car Seat on the Stroller

Refer to the instruction manual that accompanied your Orbit Baby Stroller for complete instructions on using and maintaining your stroller.

⚠ **WARNING** ⚠
Death or Serious Injury Can Occur

Always secure your child with the restraint harness when using the car seat with the stroller.

Avoid injuries to your child during stroller use:

- Always fully support the car seat by firmly grasping both carry handles when docking and undocking from the stroller.

- Always make sure the car seat is securely locked into the SmartHub of the stroller.

- Only rotate the car seat when the stroller is stationary and the parking brakes are locked.

- Always make sure that the car seat is locked in front- or rearfacing position before strolling. Side-facing positions are for stationary use only.

PINCH HAZARD : Keep hands and fingers clear of moving parts, the release levers, and the SmartHub.

Docking and rotating the car seat :

1. Make sure the stroller is unfolded, and the SmartHub is clear of objects, before docking the car seat.

2. Lock the parking brakes on the stroller.

3. Grasp the car seat firmly by both carry handles (Photo A). Dock the bottom of the car seat into the SmartHub until you hear and feel a **CLICK** (Photo B).

4. Rotate the car seat to a locking position. **CHECK** the security of the docking by pulling up on the car seat.

5. To rotate the car seat, grasp the carry handle, pull the release lever and rotate to the next locking position (Photo C).

Undocking and removing the car seat :

1. Lock the parking brakes on the stroller.

2. Grasp the car seat firmly by both carry handles.

3. Squeeze either release lever upwards.

4. Lift the car seat out of the Stroller and remove it carefully. ●

Using and Traveling with Your Infant Car Seat

Terms You Need To Know: Rocker (sold separately)

**Orbit Baby®
Infant Car Seat**

SRocker SmartHub®

Orbit Baby® Rocker

Refer to the instruction manual that accompanied your Orbit Baby Rocker for complete instructions on using and maintaining your rocker.

⚠ WARNING ⚠
Death or Serious Injury Can Occur

Always secure your child with the restraint harness when using the car seat with the rocker.

PINCH HAZARD : Keep hands and fingers, especially of children, clear of moving parts and the SmartHub.

Using the Car Seat on the Rocker

Docking and rotating the car seat :

1. Make sure the rocker is fully assembled, and the SmartHub is clear of objects, before docking the car seat.

2. Lock the anti-rock arms on the rocker.

3. Grasp the car seat firmly by both carry handles (Photo A). Dock the bottom of the car seat into the SmartHub until you hear and feel a **CLICK** (Photo B).

4. Rotate the car seat to a locking position. **CHECK** the security of the docking by pulling up on the car seat.

5. To rotate the car seat, grasp the carry handle, pull the release lever and rotate to the next locking position (Photo C).

Undocking and removing the car seat :

1. Lock the anti-rock arms on the rocker.

2. Grasp the car seat firmly by both carry handles.

3. Squeeze either release lever upwards.

4. Lift the car seat out of the rocker and remove it carefully. ●

Using and Traveling with Your Infant Car Seat

Using the Car Seat on an Aircraft

The Orbit Baby Infant Car Seat is certifield for use in aircraft without the Orbit Baby Car Seat Base and is labeled as such on the car seat side label. Most airlines in the U.S. and Canada will allow the use of a car seat that is labeled as an approved child restraint for aircraft use. Inflatable Aircraft seatbelts are not compatible with this seat. Always contact the airline about their car seat policy before traveling, and follow their guidelines for car seat use.

> **The Orbit Baby Infant Car Seat is certified for use in aircraft when installed on its own WITHOUT the car seat base. It cannot be used with the car seat base.**

To secure the car seat rear-facing in an aircraft seat :

1. Make sure that the aircraft seat belt can be tightly secured around the car seat. If the aircraft lap belt is too short, ask your flight attendant for a belt extender. Do not use the car seat if the aircraft seat belt does not hold the car seat tightly.

2. Recline the aircraft seat back when installing the seat; then bring it back upright for an even tighter installation. ●

Notes
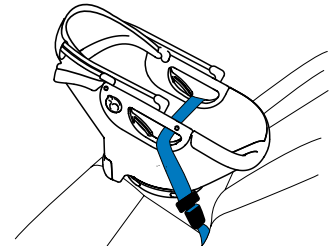
Using and Traveling with Your Car Seat

Removing the Upholstery and Sunshade

To remove the upholstery :

The upholstery can be easily removed for cleaning WITHOUT detaching the restraint harness from the car seat.

1. Unhook each corner of the upholstery from the rim near the carry handles (Photo A) and pull it away from the seat shell.

2. Unbuckle the chest clip and the crotch buckle. Open the center panel of the upholstery by pulling apart the hook and loop fasteners on each side and at the top of the center panel (Photo B). Pass the shoulder straps underneath the upholstery through the center panel.

3. Remove the crotch pad. Pull the crotch buckle through the slot in the upholstery (Photo C). This completely frees the upholstery from the car seat.

To remove the sunshade :

1. Unzip the sunshade from around the sunshade spar to free the sunshade from the car seat. ●

Maintaining Your Car Seat

Maintaining Your Car Seat

Cleaning the Upholstery and Sunshade

To clean the upholstery :

1. Machine wash in cold water on a gentle cycle with a mild detergent. Washing inside a pillow case and in a front-loading washer is recommended. DO NOT USE BLEACH.

2. Lay the upholstery flat to dry. Do not machine dry. Machine drying may cause excessive shrinkage and result in the upholstery not fitting the car seat properly.

3. Re-install the upholstery once cleaned and completely dried. DO NOT use the car seat without the upholstery.

To clean the sunshade :

1. The sunshade may be spot cleaned with mild detergent or a damp sponge and mild soap. Do not machine wash or dry the sunshade. ●

Re-installing the Upholstery and Sunshade

To re-install the upholstery :

1. Ensure that the chest clip and crotch buckle are unbuckled. Position the upholstery within the car seat.

2. Thread each side of the restraint harness through the hook and loop opening in the center panel of the upholstery.

3. **CHECK** that the shoulder straps are threaded thought slots in the upholstery and seat shell that are at the same height (Photo A).

4. Thread the lap portions of the straps through the slots at the sides of the bottom of the center panel (Photo B).

5. Pull the crotch buckle through the outer slot in the upholstery (Photo C). If using the foam insert from the Orbit Baby Newborn Insert, use the inner slot in the upholstery.

A

B

C

Maintaining Your Car Seat

Maintaining Your Car Seat

Re-installing the Upholstery and Sunshade **cont'd**

6. Place the crotch pad back onto the crotch buckle strap (Photo D).

7. Secure the elastic edges of the upholstery over the plastic rim (Photo E). Hook the corners into place.

8. **CHECK** that the shoulder straps are not twisted.

9. **CHECK** that the upholstery around the shoulder strap slots does not interfere with the free movement of the restraint harness.

10. Attach the end of the adjuster strap onto the upholstery (Photo F).

11. Attach the end of the sunshade to the back edge of the upholstery. ●

Metal and plastic parts

Metal and plastic parts on the car seat and car seat base may be wiped clean with a mild soap and water solution. Towel dry. Do not use household detergents, such as bleach or abrasive agents. These detergents can weaken plastic parts.

Restraint harness

- **Shoulder straps :** the shoulder straps may be spot cleaned with mild detergent or a mild soap and water solution and towel dried.
  DO NOT immerse the shoulder harness in water. Do not iron straps. Doing so may weaken them. If the harness is still heavily soiled after spot cleaning, contact OrbitBaby for further instructions. Do not disassemble the restraint harness.

- **Adjuster lock and strap :** Periodically check the adjuster lock to be sure it is clean and free of food, coins, dirt, and other objects. If debris is present, it must be removed to prevent interference with the adjuster mechanism. Brush away loose debris and sponge clean using warm water and mild soap. Towel dry. Do not use solvents or abrasive cleaners. Do not separate the adjuster strap from the adjuster lock.

- **Crotch buckle and buckle tongues :** If a child eats and drinks in the car seat, the crotch buckle and buckle tongues should be periodically checked and cleaned of any accumulated debris or liquids. The crotch buckle may

Maintaining Your Car Seat

be cleaned with a damp cloth or removed and thoroughly rinsed with warm water. Towel dry. Test the crotch buckle by fastening and unfastening until a positive click is heard when inserting the buckle tongues. If a click is not heard, repeat the cleaning procedure. Do not use lubricants, solvents, abrasive cleaners, soap or other household detergents on the crotch buckle or buckle tongues.

Car seat fabric covering and soft handles

The fabric covers on the outside of the car seat and the soft carrier handles are not removable. These items can be spot cleaned with mild detergent or with a damp sponge and mild soap.

SmartHub, rotational check mechanism & hub locks

Keep the entire bottom hub area, and the hub locks specifically, clean and free of foreign material in order for the car seat to function properly. Keep the car seat base's SmartHub and rotational indicators clean and free of foreign material. Do not allow any liquids or particulate matter (such as sand or soil) to enter any of these areas ●

- **What this limited warranty covers and for how long:**
  Orbit Baby warrants that the product accompanied by this limited warranty is free from manufacturing defects in material or workmanship for a period of two (2) years from the date of original purchase. This warranty only applies to the original purchaser of the product, and only to products purchased and used in the United States of America. The limited warranty period also applies to any implied warranties that may exist under applicable law. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

- **What this limited warranty does not cover:**
  This limited warranty does not apply to: (1) defects resulting from repair (except by Orbit Baby or its authorized service representatives) or alteration of the product, (2) defects resulting from use with covers, inserts, accessories, tightening devices, or other components not supplied by or expressly approved in writing by Orbit Baby, (3) defects resulting from misuse, including any use not in accordance with the product instructions, abuse, accident, neglect, improper maintenance or handling, or normal wear and tear, (4) defects resulting from handling by airlines or airport staff, and (5) defects such as corrosion or molding resulting from improper storage, such as storage outdoors, storage in damp environments, or storage with moisture or salt on the product.

- **What Orbit Baby will do:**
  If you believe the product is defective please return it to Orbit Baby in the manner described below within the limited warranty period. If Orbit Baby determines a defect is covered by this limited warranty, Orbit Baby will, at its option, repair or replace the product or components of the product. This limited

warranty extends to repaired and replacement products and components only through the end of the original limited warranty period.

- **Limitation of Remedies under Limited Warranty :**
  Your remedies under this limited warranty are limited to repair or replacement of the product or components of the product. In no event will Orbit Baby or any of its retailers, dealers, distributors or resellers be liable for incidental, indirect or consequential damages relating to the product (including any repaired or replacement product or component) or its use. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you.

- **How state law applies :**
  This limited warranty gives you specific legal rights, and you may have other rights which vary from State to State.limitation and exclusion may not apply to you.

- **What you must do to get service under this limited warranty :**
  To make a claim under this limited warranty you must first contact Orbit Baby.

Please write to : **Orbit Baby**
P.O Box 699
Ventura CA 93002
or call : **888-475-4056**
or e-mail : **hello@orbitbabyusa.com**

You must provide proof of purchase in the form of your original sales receipt in order to obtain service under this limited warranty.
If you would like to purchase spare parts, please visit www.orbitbabyusa. com. ●

Keep this instruction manual for future use. It can be stored in the rear pocket on the back of the car seat.

After-Impact Exchange :

If your Orbit Baby Infant Car Seat or Car Seat Base were involved in a vehicle collision, please contact Orbit Baby or go to **www.orbitbabyusa.com/ support** to find out if the products qualify under our After-Impact Exchange program

Customer Service & Replacement Parts:

When you contact us, please have your product's model number, serial number, and date of manufacture ready. These numbers can be found on the product information labels located in the rear pocket on the car seat and on the back of the car seat base.

In the United States, contact customer service:

1. by internet :   **www.orbitbabyusa.com/support**
2. by email :   hello@orbitbabyusa.com
3. by phone :   888-475-4056

Maintaining Your Car Seat

- **Install Your G5 Infant Car Seat Base With the LATCH System**

- **Harness Baby in Your G5 Infant Car Seat**

- **Install Your G5 Infant Car Seat Base With a Seat Belt**

- **Remove and Install Your G5 Infant Car Seat Liner**

- **Adjust Your G5 Infant Car Seat Straps**

Maintaining Your Car Seat

www.orbitbabyusa.com

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