



# safety 1<sup>st</sup>



Send Us a Text: 1-812-652-2525  
(US and Canada Only.  
Carrier Fees May Apply)



Find Us Online: [www.safety1st.com](http://www.safety1st.com)  
Email Us: [support@djgusa.com](mailto:support@djgusa.com)



Give Us a Call: 1-800-544-1108  
(Toll Free, US and Canada Only)



# safety 1<sup>st</sup>

## Smooth Ride

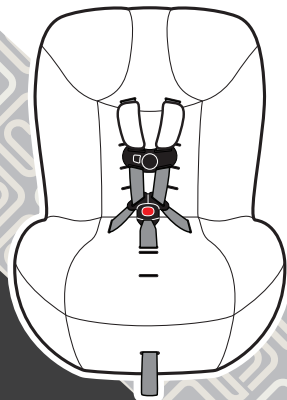
Convertible Car Seat

Your model may look different than one shown on cover.

**Read all instructions BEFORE USING this car seat.**

**KEEP INSTRUCTIONS FOR FUTURE USE.**

**⚠ Failure to follow the warnings on the labels and in the instruction manual can result in serious injury or death to your child. Serious injury may include paralysis and/or permanent brain injury.**



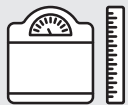
4358-8690A  
10.08.25



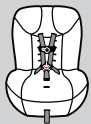
## Overview

Welcome to the Safety 1st™ family and thank you for choosing this car seat, also known as a child restraint!

To help you get started using your child's new car seat, here are the 4 main tasks you'll need to complete:



### Measure Your Child



### Adjust the Car Seat to Fit Your Child



### Install the Car Seat into Your Vehicle



### Secure Your Child in the Car Seat

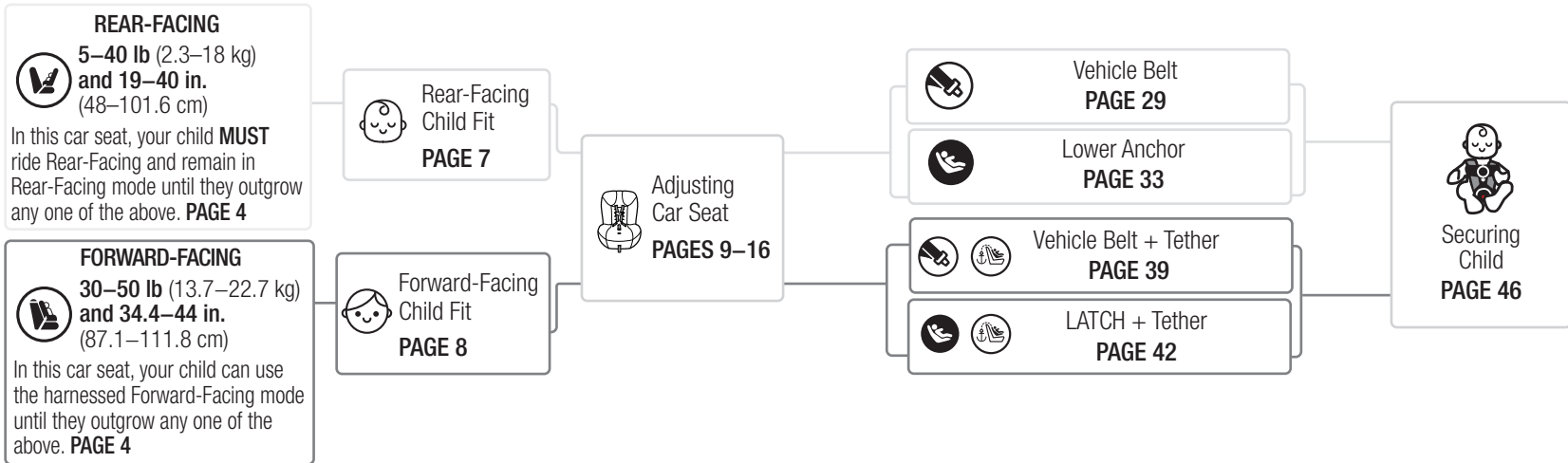
Your child's safety is worth the time it will take for you to read and follow these instructions.

### Ready? Let's go!

Pages 1–2 will introduce you to the parts of the car seat.

Page 68 has our contact information. If at any point you would like assistance, please feel free to reach out to us.

## Quick Navigation



# Contents

## Getting Started

Parts of the Car Seat .....	1
Accessory Use .....	3
Choosing Car Seat Mode .....	4
Prepare Car Seat to Fit Your Child .....	6
<b>Rear-Facing</b> Child Fit .....	7
<b>Forward-Facing</b> Child Fit .....	8

## Making Adjustments to Car Seat

Changing Buckle Position .....	9
Changing Shoulder Harness Strap Position .....	11
Harness System Adjustments for Smaller Infants .....	13

## Choosing LATCH or Vehicle Belt

LATCH: Lower Anchor Use .....	17
Vehicle Belts .....	20
Tether Use .....	25

## Installation in Vehicle

<b>Rear-Facing Mode</b> .....	27
Rear-Facing Vehicle Belt Install .....	29
Rear-Facing LATCH: Lower Anchor Belt Install .....	33
<b>Forward-Facing Mode</b> .....	37
Forward-Facing Vehicle Belt + Tether Install .....	39
Forward-Facing LATCH: Lower Anchor + Tether Install .....	42

## Securing Child in Car Seat .....

### Car Seat Pad Use and Care

Removing Seat Pad for Cleaning .....	50
Removing Harness System .....	51
Installing Harness System .....	53

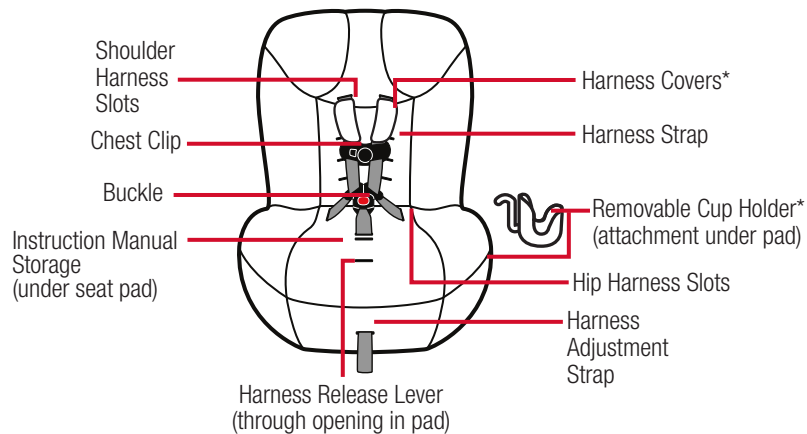
## Safety Information

Child Restraint Use .....	57
Vehicle Seating Position .....	58
Installation in Vehicle .....	59
Replacement and Expiration of Car Seat .....	60
Registration and Safety Notices .....	62
Aircraft Information .....	63

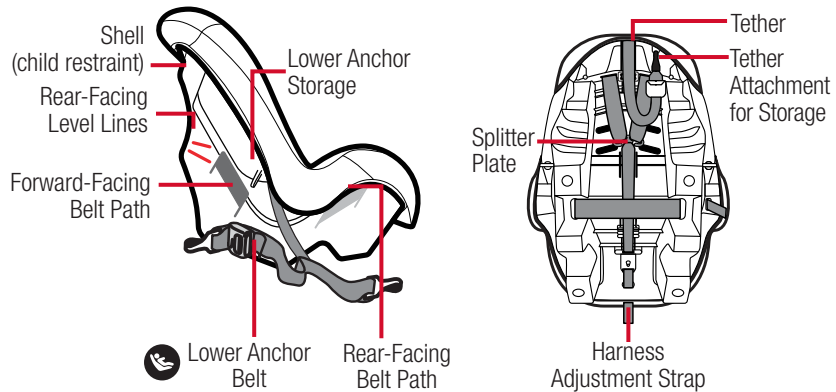
## Additional Information

Troubleshooting .....	64
Warranty .....	65
Replacement Parts List .....	67
Dorel Juvenile Group Information .....	68

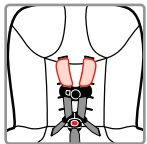
## Parts of the Car Seat



\*See page 3 for Accessory Use.



## Accessory Use



### Harness Covers (on select models)

The harness covers help provide comfort to your child's neck.



If the harness covers will not allow proper positioning of the chest clip or interfere with getting a tight enough harness fit for a smaller infant, remove them and **DO NOT** use. Store them until your child is large enough to use the harness covers while maintaining a properly fitting harness.

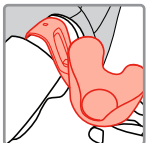
**To remove**, pull apart the fastening strips and pull the harness covers off the harness straps.

**To install**, place the upper part of the harness strap above the chest clip into the harness cover, making sure the larger half of the harness cover is beneath the strap and the fastening strips are on the outer edge of the strap. Reattach both sides of the fastening strips. Repeat with the other harness cover.

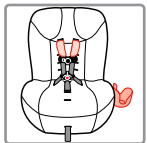


### Cup Holder

The cup holder can be attached to either side of the shell.



Pull pad off corner of shell. Align symbol on cup holder with symbol on shell.



Hook bottom of cup holder under edge of shell. Snap top of cup holder over edge of shell.

Replace pad.

The cup holder is dishwasher safe.

## Choosing Car Seat Mode

### **! WARNING**

Failure to follow these instructions may result in serious injury or death to your child. Serious injury can include paralysis and/or permanent brain injury. Be certain to measure your child's weight and height (do not guess) before choosing this car seat's mode.

Your child's height, weight, and age determine how the car seat should be placed in the vehicle.

Children vary widely in body size, shape, and temperament—**please consult your doctor before switching between any modes within the limits and fit requirements of the car seat.**

### Infants and Toddlers

Children must ride rear-facing and remain rear-facing until they reach the maximum weight or height limits for rear-facing mode. Rear-facing child restraints installed behind another vehicle seat must be installed touching the back of the vehicle seat in front of it, or be as close as possible.

### Toddlers and Preschoolers

Children can only use a forward-facing car seat once they outgrow rear-facing weight or height limits. Once they are forward-facing, children must use their child restraint in forward-facing mode with a harness until they reach the maximum weight or height limits for forward-facing harness mode.

*continued on next page*

**REAR-FACING MODE**

**5–40 lb** (2.3–18 kg) and  
**19–40 in.** (48–101.6 cm)

In this car seat, your child **MUST** ride Rear-Facing and remain in Rear-Facing mode until they outgrow any one of the following:

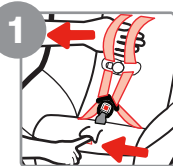
- **Weight Limit:** 40 lb (18 kg); **OR**
- **Height Limit:** 40 in. (101.6 cm); **OR**
- **Rear-Facing Child Fit** requirements, see page 7.

**FORWARD-FACING MODE**

**30–50 lb** (13.7–22.7 kg) and  
**34.4–44 in.** (87.1–111.8 cm)

In this car seat, your child can use the harnessed Forward-Facing mode until they outgrow any one of the following:

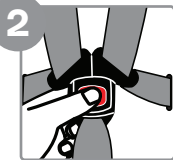
- **Weight Limit:** 50 lb (22.7 kg); **OR**
- **Height Limit:** 44 in. (111.8 cm); **OR**
- **Forward-Facing Child Fit** requirements, see page 8.

**Prepare Car Seat to Fit Your Child**

1

**Fully Loosen  
Harness Straps**

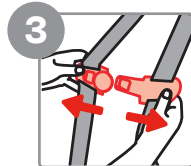
Push down on harness release lever (through opening in pad) while pulling out on harness straps as shown.



2

**Unbuckle Harness**

Press in towards the **top** of the red button to release the buckle tongues.



3

**Release Chest Clip**

Hold each side of the chest clip and press on the release button with your thumb and pull apart.



4

**Place Child in Car  
Seat to Determine  
Proper Harness Fit**

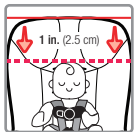
The child's bottom and back should be flat against the car seat.

For **Rear-Facing Child Fit**, see page 7.

For **Forward-Facing Child Fit**, see page 8.



## Rear-Facing Child Fit



### Head Position

The top of your child's head **MUST be at least 1 in. (2.5 cm) below** the top of the car seat.

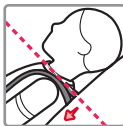


### Buckle Position

The buckle **MUST** be used in either the **1st or 2nd slot**. Choose the slot closest to your child.

**DO NOT** use 3rd slot in Rear-Facing mode.

The buckle strap **should not be underneath or behind** your child.



### Harness Strap Position

The harness strap **MUST** be placed **at the shoulder** when possible, or slightly below; never above.

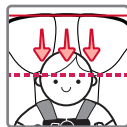
### Need to make adjustments?

**To change the buckle position,** see pages 9–10.

**To change harness strap position,** see pages 11–12.

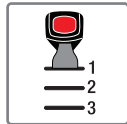


## Forward-Facing Child Fit



### Head Position

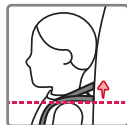
The top of your child's ears **MUST be below** the top of the car seat.



### Buckle Position

The buckle can be used in **any slot**. Choose the slot closest to your child.

The buckle strap **should not be underneath or behind** your child.



### Harness Strap Position

The harness strap **MUST** be placed **at the shoulder** when possible, or slightly above; never below.

### Need to make adjustments?

**To change the buckle position,** see pages 9–10.

**To change harness strap position,** see pages 11–12.

## Changing Buckle Position

1



**Turn Seat Over**  
Locate buckle's metal retainer on bottom of shell.

2



**Rotate Metal Retainer and Push It Up Through Buckle Slot in Shell**

3



**From Top of Seat, Pull Buckle Out of Shell and Pad**

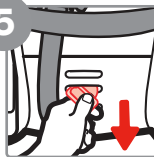
4



**Insert Buckle's Metal Retainer into Slot Closest to Child**  
The buckle **MUST** face out.

You **MUST** use the 1st or 2nd buckle slots when child restraint is used **Rear-Facing**. Any slot can be used when **Forward-Facing**.

5



**Pull Buckle's Metal Retainer Completely Through Pad and Shell**

6



**Check Buckle**  
Pull up on buckle to make sure it is secured.  
The buckle **MUST** not pull out.

Check your child's fit often.  
If you cannot achieve a snug harness fit for your child, see pages 13–16.  
To learn how to check harness tightness, see pages 46–49.

## **! WARNING**

Failure to place buckle's metal retainer completely through pad and child restraint can result in serious injury or death. Serious injury can include paralysis and/or permanent brain injury.

## Changing Shoulder Harness Strap Position

1



### Fully Loosen Harness Straps

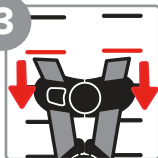
Push down on harness release lever (through opening in pad) while pulling out on harness straps as shown.

2



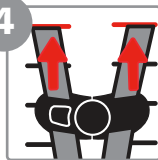
### From Back of Seat, Remove Harness Straps Loops From Splitter Plate

3



### Pull Harness Straps Out of Shoulder Harness Slots

4

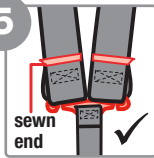


### Rethread Harness Straps into Correct Shoulder Harness Slots For Your Child

For Rear-Facing Child Fit, see page 7.

For Forward-Facing Child Fit, see page 8.

5



### Attach Harness Strap Loops to Splitter Plate

Sewn ends of the harness strap loops

**MUST** face towards you.

**DO NOT** twist harness straps or harness adjustment strap. Make sure the harness strap loops are fitted **completely on** both sides of the splitter plate.

**Check your child's fit often.**

Make sure the harness height is correct for your child's size.

If you cannot achieve a snug harness fit for your child, see pages 13–16.

To learn how to check harness tightness, see pages 46–49.

**Check the harness straps often for any wear or damage.**

## **! WARNING**

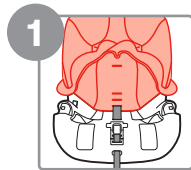
The harness system **MUST** be installed correctly. **DO NOT** use a child restraint with damaged harness straps.

Failure to follow these warnings can result in serious injury or death. Serious injury can include paralysis and/or permanent brain injury.

## Harness System Adjustments for Smaller Infants

If you cannot achieve a snug harness fit for your child, you may need to adjust the buckle strap position and/or harness strap length as shown in this section.

### Adjusting Buckle Strap

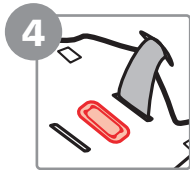


**1** Pull Up Front of Seat Pad

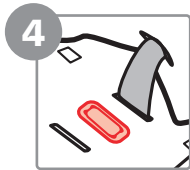


**2** With Buckle in the 1st Slot As Shown, Turn the Seat Over

If you need to move the buckle to the 1st slot, see pages 9–10.



**3** From Bottom of Seat, Pull Metal Retainer Towards You and Push It Up into 2nd or 3rd Slot As Needed to Achieve a Snug Fit



**4** From Top of Seat, Lay the Metal Retainer Flat Against the Shell As Shown



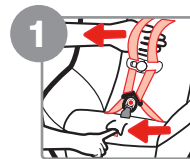
**5** Check Buckle

Pull up on buckle to make sure it is secured. The buckle **MUST** not pull out.

Check your child's fit often.

To learn how to check harness tightness, see pages 46–49.

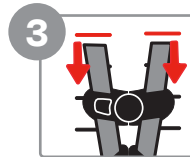
### Adjusting Harness Strap



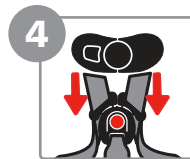
**1** Fully Loosen Harness Straps



**2** From Back of Seat, Remove Harness Strap Loops From Splitter Plate



**3** Pull Harness Straps Out of Shoulder Harness Slots



**4** Unthread Chest Clip

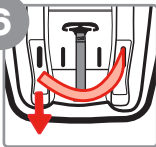
*continued on next page*

5

**Unthread Buckle**

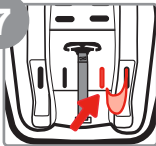
**DO NOT** unbuckle the buckle.

6



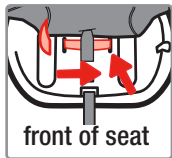
**Lift Up Front of Seat Pad, Turn Seat Over and Pull Harness Strap Down and Out of Hip Harness Slot**

7

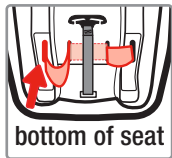


**Weave Harness Strap In and Out of Shell as Shown**

Harness strap goes behind buckle strap.

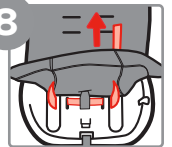


front of seat



bottom of seat

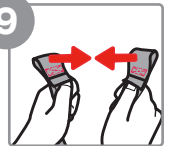
8



**Thread Harness Strap Up Through Slot in Seat Pad**

Replace seat pad around front of shell.

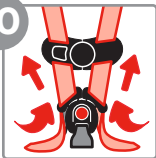
9



**Make Harness Strap Even**

Sewn ends of harness strap loops **MUST** face each other.

10



**Thread Buckle and Chest Clip**

Harness strap end goes through the **back** of buckle tongues and through the chest clip **front to back** as shown.

11



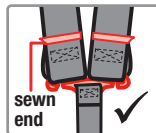
**Thread Harness Strap Into Correct Shoulder Harness Slots for Your Child**

12



**Attach Harness Strap Loops to Splitter Plate**

Sewn ends of the harness strap loops **MUST** face towards you.



**DO NOT** twist harness strap or harness adjustment strap. Make sure the harness strap loops are fitted **completely**

on both sides of the splitter plate. **Check your child's fit often. Check the harness straps often for any wear or damage.**

## **! WARNING**

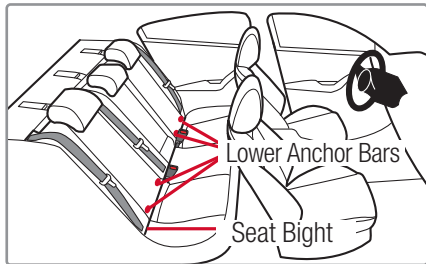
Harness system must be installed correctly. **DO NOT** use a child restraint with damaged harness straps. Failure to follow these warnings can result in serious injury or death. Serious injury can include paralysis and/or permanent brain injury.



## LATCH: Lower Anchor Use



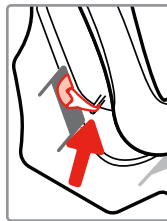
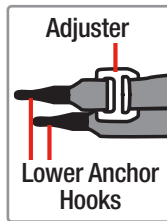
For Use in Rear-Facing  
or Forward-Facing Mode



Your vehicle's features may be considerably different than those pictured here.

The lower anchors of **LATCH** (Lower Anchors and Tethers for **CH**ildren) is a universal system for installing child restraints without using vehicle seat belts.

The lower anchor can **ONLY** be used in vehicles that have the lower anchor bars installed in designated seating positions. Most vehicles manufactured after September 2002 are equipped with lower anchor bars. Check your vehicle owner's manual to see which seating positions may be equipped with LATCH: lower anchor bars.



To Remove Lower Anchor Belt from  
Storage Location on Car Seat:

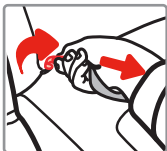
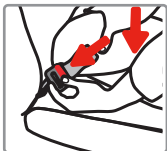
Squeeze spring lever on hooks and remove hooks from storage attachments.

**When installing this child restraint with vehicle belts, the lower anchor hooks and belt MUST be properly stored.**

**! WARNING**

**DO NOT** use both the lower anchor belt and vehicle belt at the same time.

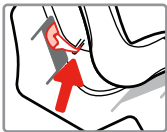
*continued on next page*



### To Remove Lower Anchor Belt from Vehicle Lower Anchor Bars:

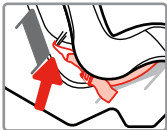
Remove tension from the belt by pushing down on side of child restraint with the belt adjuster. Then press the adjuster button to loosen belt.

Unhook from anchor by squeezing spring lever on hook, pushing hook back into the seat bight, and twisting. Then pull it out of the vehicle seat.

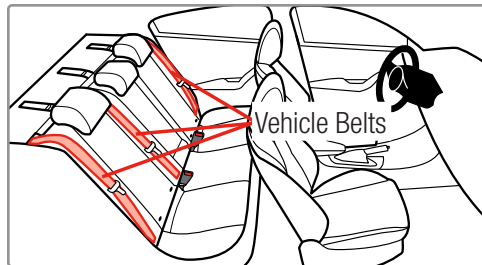


### Storing Lower Anchor Belt:

**When used Rear-Facing**, thread lower anchor belt through **Forward-Facing Belt Path** as shown. Then attach hooks to attachments near **Forward-Facing Belt Path** as shown. Gently pull free end of belt to remove slack.



**When used Forward-Facing**, thread lower anchor belt through **Rear-Facing Belt Path**. Then attach hooks to attachments near **Forward-Facing Belt Path** as shown. Gently pull free end of belt to remove slack.



Your vehicle's features may be considerably different than those pictured here.

If lower anchors are not an option you **MUST** use the vehicle seat belt system to install the child restraint.

**Not all vehicle belts and seating positions will work with child restraints. Please go through the following steps to understand how to lock a child restraint in Rear-Facing or Forward-Facing mode with a vehicle belt.**

*continued on next page*



1



### You **MUST** Review Your Vehicle Owner's Manual

Your vehicle owner's manual will let you know what vehicle belts and seating positions child restraints can be installed in.

2



### Determine How the Child Restraint Will Be Locked Into Place

The vehicle belt **MUST NOT** loosen after tightening.

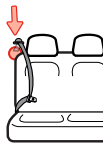
This means there needs to be a way to lock the vehicle belt.

The ways this can be done are:

- By using the seat belt's retractor, see step 3; or
- By using the seat belt's latch plate, see step 4.



3



### Check the Retractor

Retractors pull seat belts into stored positions and lock the belt to hold passengers in place.

A retractor is most likely how you will be locking a child restraint into place.

See the following "Types of Retractors" section for some common types of vehicle belt retractors that will work with this child restraint.

## Types of Retractors

<b>Switchable Retractor</b> (most vehicles have this type)	
---	--



This retractor can be switched to a locking mode. You **MUST** have the retractor in the locking mode to use the seat belt with this child restraint.

**Switching to locking mode:** Slowly pull the shoulder belt all the way out, then let it go back in **1–2 in.** (2.5–5 cm).

As it goes back in, you will most likely hear a ratcheting sound.

Gently pull the belt to see if it has locked. You will not be able to pull any more belt out if the lock has engaged.

*continued on next page*



### Automatic Locking Retractor



This retractor always locks.

It will automatically lock after slowly pulling the seat belt out at least halfway and letting the belt go back into the retractor **1–2 in.** (2.5–5 cm).

### Emergency Locking Retractor

See Step 4,  
Check the  
Latch Plates

If the retractor does not lock, it is most likely an Emergency Locking Retractor. These retractors only lock during a sudden stop or collision.

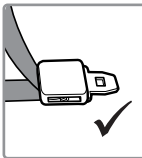
You will need to determine if your seat belt's latch plate can lock the belt. See step 4, Check the Latch Plates.

4



### Check the Latch Plates

Latch plates are the part of the seat belt that goes into the buckle.



Locking Latch Plate

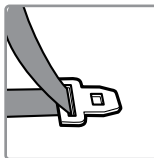
### To see if the latch plate locks:

1. Buckle vehicle belt.
2. Slowly pull up on the lap portion of the vehicle belt.



If the vehicle belt does not slide through the latch plate, it's locked.

If the vehicle belt slides through the latch plate, it is a **sliding latch plate**.



Sliding Latch Plate

Sliding latch plates easily slip between the lap and shoulder portions of the belt.

**If you have an Emergency Locking Retractor with a Sliding Latch Plate, you must use a locking clip.**

Please contact us for one. See page 67.

### Never Use With This Child Restraint

Emergency Locking Retractor Lap Only Belt



Inflatable Seat Belts

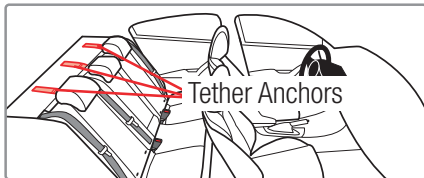




## For Forward-Facing Mode Only

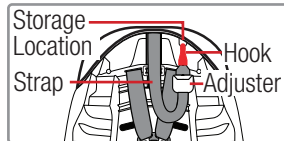
Your vehicle's features may be considerably different than those pictured here.

When anchors are available, you **MUST always attach, adjust, and secure the top anchorage (tether) strap** when installing the child restraint forward-facing with internal harness. Tethers improve the installation and stability of child restraints and reduce the risk of injury. Attach the tether hook to the tether anchor designated by your vehicle manufacturer for that seating position. Check your vehicle owner's manual for more information. If the seating position does not have a tether anchor, use a different seating position or see your dealer or a qualified mechanic and have one installed.

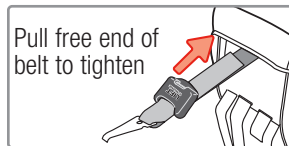


## **⚠️ WARNING**

Using this child restraint without the tether strap anchored as required by the manufacturer would be a misuse of the child restraint and, in a sudden stop or crash, could result in serious injury or death. Serious injury can include paralysis and/or permanent brain injury. **DO NOT** fasten multiple tether hooks on the same tether anchor in the vehicle.



## Tether Storage and Parts



## Storing Tether Strap

The tether strap **MUST** be properly stored in its storage location when:

- installing in Rear-Facing Mode; **OR**
- the car seat is not installed in a vehicle.

Attach the tether hook to its storage attachment on the back of the shell as shown. Gently tighten to remove slack.

## Adjusting Tether Strap

**To tighten:** After the child restraint is locked into place with the lower anchor belt or vehicle belt, push down on child restraint and gently pull on free end of tether strap.

**To loosen:** Lift up on tether adjuster and push it towards tether hook.

If your car seat has an adjuster with a button, then squeeze the adjuster button and pull the strap to loosen as shown.

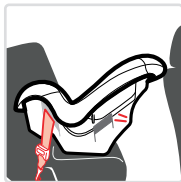




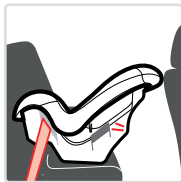
## Rear-Facing Mode

In this car seat, your child **MUST** ride Rear-Facing and remain in Rear-Facing mode until they outgrow any one of the following:

**5–40 lb (2.3–18 kg) and 19–40 in. (48–101.6 cm)**



Lower Anchor Belt



Lap Belt



Lap/Shoulder Belt



## ⚠ WARNING

**DO NOT** use both the LATCH: lower anchor belt and vehicle belt at the same time to install the car seat.



## ⚠ WARNING



**NEVER** install a rear-facing child restraint in the front seat of a vehicle equipped with an active frontal airbag.

**DO NOT** use the tether for rear-facing mode. Secure the tether strap hook to its storage attachment.

**DO NOT** use the lower anchor belt along with the vehicle lap or lap/shoulder belt.

**DO NOT** fasten multiple lower anchor hooks on the same lower anchor bar in the vehicle.

Check the vehicle belt or the lower anchor belt before each use.

Use **ONLY** if the belt can be tightened properly and locked securely in place.

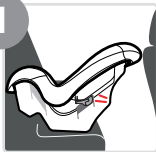
Even when unoccupied, this child restraint **MUST** be firmly secured to the vehicle with the lower anchor belt or with the vehicle seat belt.

This child restraint **MUST ALWAYS** face the rear of the vehicle until the child has reached the maximum weight or height limit for the rear-facing mode.



## Rear-Facing Vehicle Belt Install

1

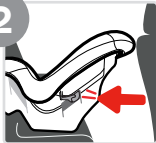


### Place Child Restraint Rear-Facing in Back Seat

The car seat base **MUST** be flat on the vehicle seat.

When using the passenger and driver side locations, the car seat **MUST** be touching the back of the seat in front of it, or be as close as possible.

2



### Check Level Lines

For children **5–30 lb** (2.3–13.6 kg) and **19–34.3 in.** (48–87 cm), the bottom level line on the car seat **MUST** be parallel with the ground.

For children **30–40 lb** (13.7–18 kg) and **34.4–40 in.** (87.1–101.6 cm) **AND** can sit up unassisted, the top level line on the car seat **MUST** be parallel with the ground.

3

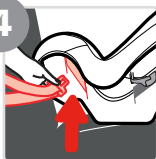


### Check if Your Vehicle Belts Will Work With This Child Restraint

This is very important because **not all vehicle belts will work with child restraints.** Review pages 20–24 and your vehicle owner's manual to determine what kind of vehicle belt you have and how to lock a child restraint in place.



4

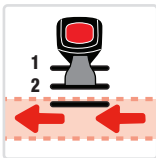


### Route the Vehicle Belt

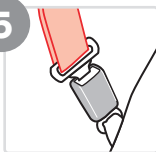
Thread the vehicle belt into the **Rear-Facing Belt Path** opening.

Pull it across the seat, under the seat pad, in front of the buckle, and out through the other **Rear-Facing Belt Path** opening.

**DO NOT** twist belt.



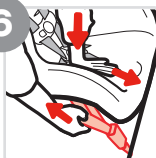
5



### Buckle the Vehicle Belt

If your car has a switchable retractor, use it to lock the vehicle belt. Review page 22 of this manual or your vehicle owner's manual.

6



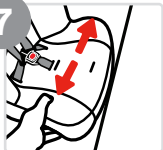
### Tighten Belt

Place hand in child restraint. Firmly push child restraint down and back towards the vehicle seat back while pulling shoulder belt or the free end of lap belt to tighten.

*continued on next page*



7



### Check Belt Tightness

Hold child restraint at the belt path with your non-dominant hand. Push and pull from side to side.

It should not move more than 1 in. (2.5 cm) at the belt path. **If it moves more than 1 in. (2.5 cm), you can try:**

- Pulling the belt tighter; **OR**
- Reinstalling the child restraint; **OR**
- Changing to a different seating location; **OR**
- Switching to the lower anchor belt installation if lower anchors are available in your vehicle.

8



### Secure Child in Child Restraint

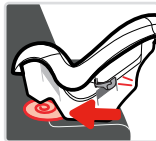
See pages 46–49.

9



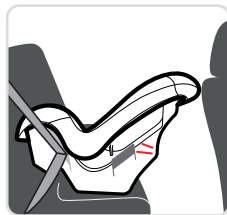
### Recheck Level Lines

Redo the installation if the appropriate level line for your child's weight and height is not parallel with the ground; see step 2.



**NOTE:** Only if necessary, you may need to place a tightly rolled towel(s) or foam pool noodle(s) under the front of child restraint to help make the appropriate Rear-Facing Level Line for your child's weight and height parallel with the ground.

Check often to be sure padding is still in place and the belt is tight.



## Finished!

Check the tightness of the install often to make sure it has not loosened.

When using the passenger and driver side locations, the car seat **MUST** be touching the back of the seat in front of it, or be as close as possible.

1


**Remove Lower Anchor Belt from Storage Location**

Remove it from the Rear-Facing Belt Path

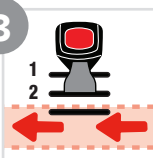
so both hooks are on the same side of the seat as shown.

2


**Locate Rear-Facing Belt Path and Route Lower Anchor Belt through It**

The lower anchor belt adjuster can be on either side.

3


**Reach Under Pad and Pull Hook Across to Opposite Side**

Pull it across the seat, under the seat pad, in front of the buckle, and out through the other Rear-Facing Belt Path opening.

**DO NOT** twist belt.

4


**Check Finished Lower Anchor Belt Routing**

5


**Place Child Restraint Rear Facing in Back Seat**

The car seat base **MUST** be flat on the vehicle seat.

When using the passenger and driver side locations, the car seat **MUST** be touching the back of the seat in front of it, or be as close as possible.

6


**Check Level Lines**

For children **5–30 lb** (2.3–13.6 kg) and **19–34.3 in.** (48–87 cm), the bottom level line on the car seat **MUST** be parallel with the ground.

7


**Attach Lower Anchor Hooks to Vehicle's Lower Anchors**

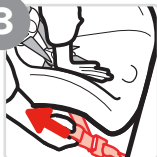
Review your vehicle owner's manual for lower anchor locations and lower anchor belt use.

**Repeat for other side the car seat.**

For children **30–40 lb** (13.7–18 kg) and **34.4–40 in.** (87.1–101.6 cm) **AND can sit up unassisted**, the top level line on the car seat **MUST** be parallel with the ground.



8



### Tighten Belt

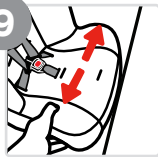
Place hand in child restraint.

Firmly push child restraint down and back towards the vehicle seat back while pulling free end of belt to tighten.



It may be easier to pull pad away from shell and tighten the belt through the belt path opening as shown.

9



### Check Belt Tightness

Hold child restraint at the belt path with your non-dominant hand.

Push and pull from side to side. It should not move more than 1 in. (2.5 cm) at the belt path.

**If it moves more than 1 in. (2.5 cm), you can try:**

- Pulling the belt tighter; **OR**
- Reinstalling the child restraint; **OR**
- Changing to a different seating location; **OR**
- Switching to vehicle belt installation.



10



### Secure Child in Child Restraint

See pages 46–49.

11



### Recheck Level Lines

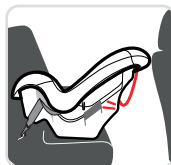
Redo the installation if the appropriate level line for your child's weight and height is not parallel with the ground; see step 6.



**NOTE:** Only if necessary, you may need to place a tightly rolled towel(s) or foam pool noodle(s) under the front of child restraint to help make

the appropriate Rear-Facing Level Line for your child's weight and height parallel with the ground.

Check often to be sure padding is still in place and the belt is tight.



### Finished!

Check the tightness of the install often to make sure it has not loosened.

When using the passenger and driver side locations, the car seat **MUST** be touching the back of the seat in front of it, or be as close as possible



## Forward-Facing Mode

In this car seat, your child can use the harnessed Forward-Facing mode until they outgrow any one of the following:

**30–50 lb** (13.7–22.7 kg) **and** **34.4–44 in.** (87.1–111.8 cm)



**Lower Anchor  
Belt with Tether**



**Lap Belt  
with Tether**



**Lap/Shoulder  
Belt with Tether**



## **!** WARNING

When anchors are available, you **MUST ALWAYS** attach, adjust, and secure the tether (top anchorage) strap when installing the car seat in the forward-facing mode with internal harness.

**DO NOT** use the lower anchor belt along with the vehicle lap or lap/shoulder belt. Check the vehicle belt or the lower anchor belt before each use.

Use **ONLY** if the belt can be tightened properly and locked securely in place.

**DO NOT** fasten multiple lower anchor hooks on the same lower anchor bar in the vehicle. Even when unoccupied, this child restraint **MUST** be firmly secured to the vehicle with the lower anchor belt or with the vehicle seat belt.

Before using this seat in forward-facing mode, your child must have outgrown the seat in rear-facing mode.



1



Place Child Restraint Forward-Facing Flush Against Vehicle Seat Back

The vehicle seat back **MUST** be in the upright position, but you can adjust the angle slightly to better match the angle of the car seat. Refer to the vehicle owner's manual for how to adjust the vehicle seat back.

2



Loosely Attach Tether Hook

Check vehicle owner's manual for specific location.

3



Check if Your Vehicle Belts Will Work With This Child Restraint

This is very important because **not all vehicle**

**belts will work with child restraints.** Review pages 20–24 and your vehicle owner's manual to determine what kind of vehicle belt you have and how to lock a child restraint in place.

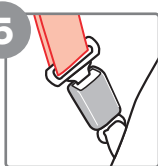
4



Locate the Forward-Facing Belt Path and Route the Vehicle Belt through It

Thread the vehicle belt through the **Forward-Facing Belt Path** opening. Pull it across the seat. Then thread it through the other **Forward-Facing Belt Path** opening. **DO NOT twist belt.**

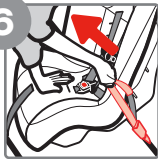
5



Buckle the Vehicle Belt

If your car has a switchable retractor, use it to lock the vehicle belt. Review page 22 of this manual or your vehicle owner's manual.

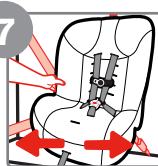
6



Tighten Belt

Place hand in child restraint. Firmly push down while pulling shoulder belt or the free end of lap belt to tighten.

7



Check Belt Tightness

Hold child restraint at the belt path with your non-dominant hand.

Push and pull from side to side. It should not move more than 1 in. (2.5 cm) at the belt path.

**If it moves more than 1 in. (2.5 cm), you can try:**

- Pulling the belt tighter; **OR**
- Reinstalling the child restraint; **OR**
- Changing to a different seating location; **OR**
- Switching to the lower anchor belt installation if lower anchors are available in your vehicle.





8



### Tighten Tether

Push firmly on the back of the seat and pull the tether strap to remove all slack and create tension on the strap.



### Finished!

Check the tightness of the install often to make sure it has not loosened.



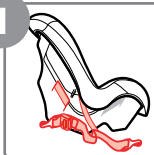
### Securing Child in Car Seat

To properly secure your child in the car seat, see pages 46–49.

Check your child's fit often and make any needed adjustments to the car seat as they grow.



1



### Remove Lower Anchor Belt from Storage Location

Remove it from the **Rear-Facing Belt Path** so both hooks are on the same side of the seat as shown.

2

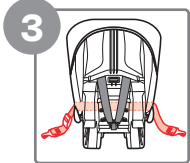


### Locate the Forward-Facing Belt Path and Route the Lower Anchor Belt through It

Pull it across the seat. Then thread it through the other **Forward-Facing Belt Path** opening.

### DO NOT twist belt.

The lower anchor belt adjuster can be on either side of the car seat.



**3** Finished Lower Anchor Belt Routing



**4** Place Child Restraint Forward-Facing Flush Against Vehicle Seat Back



**5** Loosely Attach Tether Hook

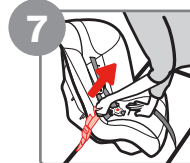
Check vehicle owner's manual for specific location.



**6** Attach Lower Anchor Hooks to Vehicle's Lower Anchors

Review your vehicle owner's manual for lower anchor locations and lower anchor belt use.

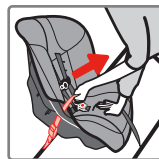
**Repeat for other side the car seat.**



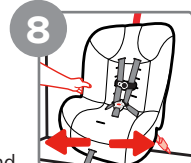
**7** Tighten Belt

Place hand in child restraint.

Firmly push down while pulling free end of belt to tighten.



It may be easier to pull back the pad and pull the free end of the belt parallel with the belt path as shown.



**8** Check Belt Tightness

Hold child restraint at the belt path with your non-dominant hand.

Push and pull from side to side. It should not move more than 1 in. (2.5 cm) at the belt path.

**If it moves more than 1 in. (2.5 cm), you can try:**

- Pulling the belt tighter; **OR**
- Reinstalling the child restraint; **OR**
- Changing to a different seating location; **OR**
- Switching to vehicle belt installation.



9



### Tighten Tether

Push firmly on the back of the seat and pull the tether strap to remove all slack and create tension on the strap.



### Securing Child in Car Seat

To properly secure your child in the car seat, see pages 46–49.

Check your child's fit often and make any needed adjustments to the car seat as they grow.



### Finished!

Check the tightness of the install often to make sure it has not loosened.

1



### Place Child in Car Seat

The child's bottom and back should be flat against the car seat.

Position harness strap over child's shoulders and upper thighs.

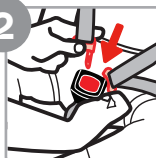
3



### Close Chest Clip

Insert right half of chest clip into left half and snap together.

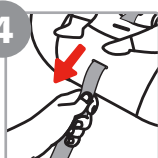
2



### Buckle Harness

Push buckle tongues into buckle until you hear a "click". Pull up on harness strap to make sure buckle is locked.

4



### Tighten Harness

Pull on harness adjustment strap to tighten harness snugly.

*continued on next page*

5



### Position Chest Clip

Slide the chest clip up the harness straps and position it at mid-chest (even with armpits) and away from the child's neck.

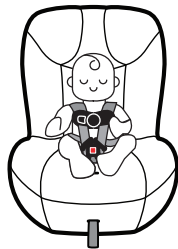
6



### Check Harness Tightness

Try to pinch the harness at the shoulders vertically between index finger and thumb as shown.

**If your fingers slip off**, the harness is tight enough. **If you can pinch the harness strap**, tighten more. The harness strap should be snug throughout its length. 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. If one side of the harness is tighter than the other, lengthen the tighter side by pulling up the harness near the hip slot.



## Finished!

The child is now secured in the car seat. Check your child's fit often and make any needed adjustments to the car seat as they grow.

### To Remove Child from Car Seat:

1. Loosen harness strap.
2. Unbuckle harness.
3. Release chest clip.
4. Remove child.

*continued on next page*

## ⚠️ WARNING

Failure to fasten and tighten the harness system correctly may allow the child to be ejected from the child restraint in a crash or sudden stop causing serious injury or death. Serious injury can include paralysis and/or permanent brain injury.

**DO NOT** mistake comfort for safety. Harness system must be snugly adjusted.

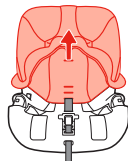


**DO NOT** put snowsuits or bulky garments on your child when placing them in the child restraint.

Bulky clothing can prevent the harness straps from being tightened properly.

## Removing Seat Pad for Cleaning

You **MUST** remove the harness system to remove the pad from the shell. See pages 51–52. To remove the harness covers, see page 3.



### Remove Pad

Pull pad off the bottom of child restraint and remove pad.

### Cleaning Pad and Harness Covers

Machine wash separately with cold water on a gentle cycle. Make sure the harness covers are closed so the fastening strips are not exposed. **DO NOT** use bleach. Tumble dry separately for 10–12 minutes on low heat. Remove immediately.

### Cleaning Harness Strap

**Check the harness straps often for any wear or damage.**

Spot clean using warm sudsy water and damp cloth. Spilled food and liquids on the child restraint may result in mold or bacterial growth over time. These spills could also attract insects or rodents.

### Replacing Pad

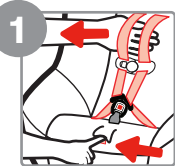
Starting from bottom of child restraint, slip pad onto shell. Pull harness adjustment strap through pad. Wrap pad around the top of shell. Install harness system, see pages 53–56.

## ⚠️ WARNING

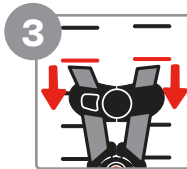
**DO NOT** use child restraint without the seat pad or with damaged harness straps. Failure to do this can result in serious injury or death. Serious injury can include paralysis and/or permanent brain injury.

## Removing Harness System

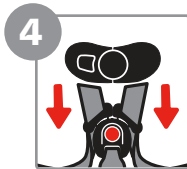
Only remove the harness system to clean the seat pad.



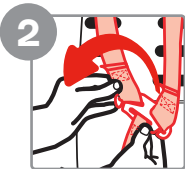
**1** Fully Loosen  
Harness Straps



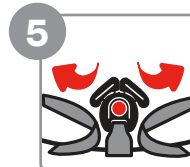
**3** Pull Harness  
Strap Out  
of Shoulder  
Harness Slots



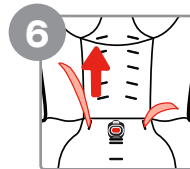
**4** Unthread  
Chest Clip



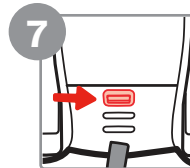
**2** From Back of  
Seat, Remove  
Harness Strap  
Loops From  
Splitter Plate



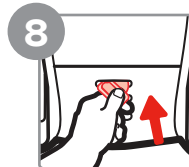
**5** Unthread Buckle  
**DO NOT** unbuckle  
the buckle.



**6** Pull Harness  
Strap Out of Seat



**7** Turn Seat Over  
Locate buckle's  
metal retainer on  
bottom of shell.

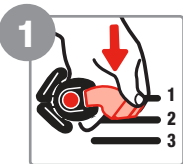


**8** Rotate Metal  
Retainer and  
Push It Up  
Through Shell  
and Pad



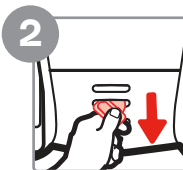
**9** From Top of Seat,  
Pull Buckle Out  
of Shell

## Installing Harness System



**1** Insert Buckle's Metal Retainer into Slot Closest to Child

Buckle **MUST** face out. You **MUST** use the 1st or 2nd buckle slots when child restraint is used rear-facing. Any slot can be used when forward-facing.

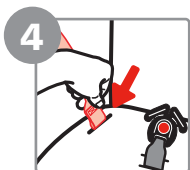


**2** Pull Metal Retainer Completely Through Pad and Shell



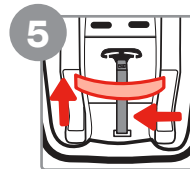
**3** Check Buckle

Pull up on buckle to make sure it is secured. The buckle **MUST** not pull out.



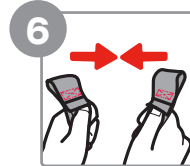
**4** Rethread Harness Strap

With sewn end of harness strap loop facing the buckle, thread harness strap down through hip harness slot.



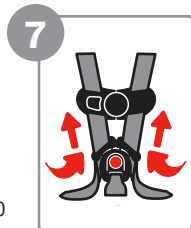
**5** Pull Harness Strap Across Bottom of Shell

Harness strap **MUST** lie in front of harness adjustment strap as shown. Push harness strap up through other hip harness slot.



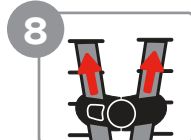
**6** Make Harness Strap Even

Sewn ends of harness strap loops **MUST** face each other.



**7** Thread Buckle and Chest Clip

Harness strap ends go through the **back** of buckle tongues and through the chest clip **front to back** as shown.

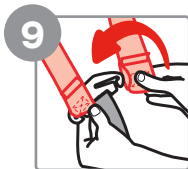


**8** Thread Harness Straps Into Correct Shoulder Harness Slots For Your Child

For Rear-Facing Child Fit, see page 7.

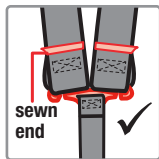
For Forward-Facing Child Fit, see page 8.

*continued on next page*



### 9 Attach Harness Strap Loops to Splitter Plate

Sewn ends of the harness strap loops **MUST** face towards you.



**DO NOT** twist harness strap or harness adjustment strap.

Make sure the harness

strap loops are fitted **completely on** both sides of the splitter plate.

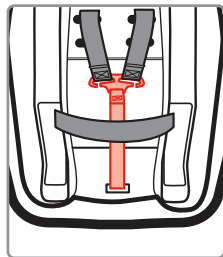
Check your child's fit often.

If you cannot achieve a snug harness fit for your child, you may need to adjust the harness system. See pages 13–16.

To learn how to check harness tightness, see pages 46–49.

Check the harness straps often for any wear or damage.

## ! WARNING



Failure to place harness adjustment strap behind the harness strap as shown can result in serious injury or death. Serious injury can include paralysis and/or permanent brain injury.

**DO NOT** use a child restraint with damaged harness straps.

## ⚠️ WARNING

**NEVER** take your child out of the child restraint while the vehicle is moving.

**NEVER** leave your child unattended.

Placing your child in a hot child restraint may result in burns.

**DO NOT** use a child restraint with damaged or missing parts.

**DO NOT** use a child restraint with cut, frayed, or damaged harnesses.

**DO NOT** substitute parts or try to modify the child restraint in any way.

**DO NOT** use any child restraint accessory except those approved by Dorel Juvenile Group.

**NEVER** allow any child to play with this child restraint; it is not a toy.

**DO NOT** remove or cover up any of the warning labels on the child restraint.

This child restraint has been certified for use in passenger vehicles. **DO NOT** use in a boat, on a motorcycle, or in a cargo van or bus where there are no seat belts or tether anchors.

Read all instructions for additional warnings.

## ⚠️ WARNING



**NEVER** place a child rear-facing in a seating position with an active frontal air bag.

Check the vehicle owner's manual for more information about air bag/child restraint use.



Use the child restraint only on vehicle seats that face forward.



**DO NOT** use on seats that face the sides or rear of the vehicle.

For vehicles without a back seat, refer to your vehicle owner's manual.



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

**Rear seating positions are statistically safer, whether you have air bags, advanced air bags, or no air bags at all.**

**If you are not sure where to place the car seat in your vehicle:**

- Consult your vehicle owner's manual; **OR**
- Contact Dorel Juvenile Group Consumer Care Department; **OR**
- Visit your local Child Passenger Inspection Station. Go to <https://www.nhtsa.gov/vehicle-safety/car-seats-and-booster-seats> to find your closest station.

To avoid your child being seriously burned, take the following precautions:

- Park in the shade or where the sun does not directly hit the car seat.
- Cover the car seat with a sheet or blanket when not in use.
- Check for hot seat and buckles before placing child in car seat.

To help protect your vehicle seat's upholstery from damage: You may use an accessory approved by Dorel Juvenile Group or a single layer towel underneath and behind car seat.

## WARNING

Check the vehicle belt or lower anchor belt before each use. Use only if the belt can be tightened properly and locked securely in place.

Even when unoccupied, this child restraint **MUST** be firmly secured to the vehicle with the lower anchor belt or with the vehicle seat belt.

In a crash or sudden stop, an unsecured child restraint or booster seat could injure occupants.

**DO NOT** risk your child's safety.

To keep your child as safe as possible, Dorel Juvenile Group strongly recommends replacing the car seat even after a minor crash, even if it was not occupied at the time.

### Replacement After a Minor Crash

The National Highway Traffic Safety Administration states that for a crash to be considered minor **ALL of the following MUST be true:**

- Vehicle able to drive away from the crash site; **AND**
- Vehicle door nearest the car seat was not damaged; **AND**
- No passengers were injured; **AND**
- Airbags did not deploy; **AND**
- There is no visible damage to the car seat.

If the crash your car seat was involved in meets **ALL** the criteria, you may not need to replace the car seat.

If one or more of these criteria are not true or if you are uncertain of any of your answers, replace the car seat immediately.

### Replacement After a Moderate to Severe Crash

You **MUST** replace this car seat if it has been in a moderate to severe car crash. This car seat is intended to protect a child in a single crash. During a crash, the car seat and all of its parts absorb crash energy which can deform or weaken it. Damage is not always visible. A damaged car seat must be replaced immediately.

### Expiration



On the side of the child restraint there is a date of manufacture label as shown. Do not use this child restraint more than 10 years after the date of manufacture.

Please complete the postage-paid registration card that came with your child restraint, and send it to us. Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address, e-mail address if available and the restraint's model number and manufacturing date to:

**Dorel Juvenile Group, Inc.**  
**Consumer Care Department**  
 PO Box 2609  
 Columbus, IN 47202-2609

or call 1-800-544-1108 or register online at [www.djgusa.com/registration/carseat/us](http://www.djgusa.com/registration/carseat/us).

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 [www.NHTSA.gov](http://www.NHTSA.gov).

Consumer: Just fill in your name, address and email. Please print (use dark ink).  
 Your Name  
 Your Street Address  
 Model Number  
 Line Code  
 Manufacture Date  
 AB123-CDE  
 BRAND CAR SEAT  
 2024105101  
 L#11 B265035

**Example of model number, line code, and manufacture date.**



If you don't have the card or if your address changes, you will find the model number, manufacture date, and line code on the label located on side of shell.

This restraint is certified for aircraft use.



#### Rear-Facing Aircraft Installation

Follow the vehicle belt install steps on pages 29–32.



#### Forward-Facing Aircraft Installation

Follow the vehicle belt install steps on pages 39–41, skipping the tether strap steps.

Install the child restraint in a window seat to avoid blocking the aisle. If the aircraft lap belt is too short, ask the flight attendant for a belt extender.

## ! WARNING

You **MUST** store lower anchor belt and tether strap when installing with aircraft belts.

Use only on forward-facing aircraft seats. Contact the airline for their specific policies.

Some airlines may ask to see a label stating that this child restraint is certified for aircraft use.



There is an airplane certification label located on the side of this child restraint as shown.

### 1. If the child restraint buckle or harness release lever sticks or you cannot get the straps tight enough around child:

DO NOT LUBRICATE. Check around lever and retractor for dropped food, sticky spilled drinks, dirt, leaves, etc. Clean with warm water and/or remove object with tweezers. If you cannot get the harness to adjust and remain tight with the buckle securely locked, do not use the child restraint.

### 2. If your harness twists:

Straighten the harness each time you put your child in the child restraint to help prevent twisting. Lock the buckle and tighten harness and it will be ready for next use.

©2025 Dorel Juvenile Group, Inc. (800) 544-1108 [www.safety1st.com](http://www.safety1st.com). Styles and colors may vary. Los estilos y los colores pueden variar. Made in USA from American and imported parts (including seat pad). Hecho en EE.UU. a partir de piezas americanas e importadas (incluyendo la almohadilla del asiento). Distributed by (distribuido por) Dorel Juvenile Group, Inc., 2525 State St., Columbus, IN 47201-7494. Dorel Juvenile Canada, 2233 Argentia Road, Suite 110, Mississauga, ON L5N 2X7. Representante exclusivo en Chile: DOREL JUVENILE CHILE S.A. Av. del Parque 4161, oficina 602 A, Huechuraba, Santiago, Chile - Fono: 56 2 24971500 - [www.infanti.cl](http://www.infanti.cl) - [www.dorel.cl](http://www.dorel.cl). Importado y distribuido en Perú por: COMEXA COMERCIALIZADORA EXTRANJERA S.A. SUCURSAL DEL PERÚ - Los Libertadores 455, San Isidro, Lima 27, Lima, Perú RUC 20431062870 - Fono: 4413029 - [www.infanti.com.pe](http://www.infanti.com.pe). En Centro América, Caribe y Ecuador por: Best Brands Group S.A. - Av. Balboa, Bay Mall Plaza, Planta Baja, local 9, Panamá. - Fono: (507) 300 2884. En Colombia por: Baby Universe S.A.S. - Vía 40 No. 77-29, Barranquilla, Colombia - Fono: (575) 353 1110 Importador: DJGM, S.A. DE C.V. Gabriel Mancera No. 1041 Col. Del Valle, Benito Juárez C.P. 03100 México, Ciudad de México R.F.C. DJG140305GN9 Tel. (55) 67199202



Dorel Juvenile Group, Inc. (DJG) warrants this product to the original retail purchaser as follows:

This product is warranted against defective materials or workmanship for one year from the date of original purchase. **An original receipt is required to validate your warranty.** DJG will, at its option, provide replacement parts or replace this product. DJG reserves the right to substitute if the part or model has been discontinued.

To make a claim under this warranty, please contact our Consumer Care Department by phone: 1-800-544-1108; text: 1-812-652-2525; or chat with us: [www.safety1st.com](http://www.safety1st.com). Our hours of operation are from 8:00 a.m. to 6:00 p.m. EST Monday through Thursday and from 8:00 a.m. to 4:30 p.m. on Friday.

**Proof of purchase is required and shipping charges are the responsibility of the consumer.**

**Warranty Limitations:** This warranty does not include damages which arise from misuse or abuse of this product.

**Limitation of Damages:** The warranty and remedies as set forth are exclusive and in lieu of all others, oral or written, expressed or implied. In no event will DJG or the dealer selling this product be liable to you for any damages, including incidental or consequential damages, arising out of the use or inability to use this product.

**Limitation of warranties and other warranty terms and state law rights:** Any implied warranties, including implied warranties of the merchantability and fitness for a particular purpose, shall be limited to the duration and terms of the express written warranty. Some states do not allow limitations as to how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

This warranty gives you specific legal rights, and you may have other rights, which vary from state to state. Neither DJG nor the dealer selling this product authorized any person to create for it any other warranty, obligation, or liability in connection with this product.

## Replacement Parts List

Buckle Assembly  
 Harness Strap  
 Seat Pad Set  
 Chest Clip  
 Cup Holder  
 Tether Kit  
 Lower Anchor Belt  
 Instructions  
 Locking Clip

**If requested color is not available,  
 similar color will be substituted.  
 Prices are subject to change.**

**Applicable tax and shipping &  
 handling will be added.**

**For parts availability and questions,**  
 please call: 1-800-544-1108;  
 text: 1-812-652-2525;  
 email us at support@djgusa.com;  
 or chat with us: www.safety1st.com

**Hours of Operation:**  
 M-TH from 8:00 AM to 6:00 PM EST  
 FRI from 8:00 AM to 4:30 PM EST

**If you already know which parts you  
 need,** you may complete your order with a  
 credit card by calling us at  
 1-800-544-1108.

**See list for available parts. We accept  
 Visa or MasterCard.**

## Dorel Juvenile Group Information

Thank you for choosing this child restraint. The DJG family is committed to creating child restraints with the most comfort and convenience available today.

Remember, parents are a child's first teachers and examples. If you always buckle your seat belt, your child will think it is the natural thing to do. Make it a firm rule that the vehicle does not go until everyone is buckled up. Make no exceptions.

No one can predict if use of a child restraint will prevent injury or death in a particular crash. However, when combined with careful driving, proper use of a child restraint can lower a child's risk of injury or death in most crashes.

Your child's safety is worth the time it will take to read and follow these instructions. After reading, if you still have questions or have any concerns with this child restraint, please contact our Consumer Care Department:

**Call:** 1-800-544-1108

**Text:** 1-812-652-2525

**Chat:** www.safety1st.com

**Email:** support@djgusa.com

**Hours of Operation:**

M-TH from 8:00 AM to 6:00 PM EST

FRI from 8:00 AM to 4:30 PM EST