



See our full line of crash tested accessories at  
[www.safety1st.com](http://www.safety1st.com)

**Safety** 1st®

4358-4837



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**Safety** 1st®

## Alpha Omega® Elite

5-100 pounds (2,3-45,4 kg) 19-52 inches (48-132,1 cm)



**KEEP INSTRUCTIONS FOR FUTURE USE.**  
Read all instructions before using this child restraint.

**⚠ WARNING:**

**Failure to follow the warnings on the labels and in the instruction manual can result in serious injury or death to your child.**

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## A-1 Thank You...

Thank you for choosing this car seat, referred to throughout this manual as a child restraint. The DJG family is committed to creating a child restraint 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, 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 problems with this child restraint, please contact our Consumer Relations Department at:

### Dorel Juvenile Group, Inc.

Website: [www.djgusa.com](http://www.djgusa.com)  
 Fax: 1-800-207-8182  
 Mailing Address: Dorel Juvenile Group, Inc.  
 P.O. Box 2609  
 Columbus, IN 47202-2609  
 Telephone: 1-800-544-1108  
 7 A.M. to 6 P.M. EST M-TH  
 7 A.M. to 4:30 P.M. EST FRI

On the back of the shell there is an expiration date for use of this child restraint. Do not use this seat after the expiration date.

Para recibir las instrucciones en español, llame al 1-800-544-1108 o solicítase por escrito al dirección por arriba.

## A-2 Registration and Safety Notices

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. If there is ever a safety issue with your child restraint, we use registration information to reach owners.

If you don't have the card or if your address changes, you will find the model number and manufactured date on the label located on side of shell. There are three additional ways to register your information:

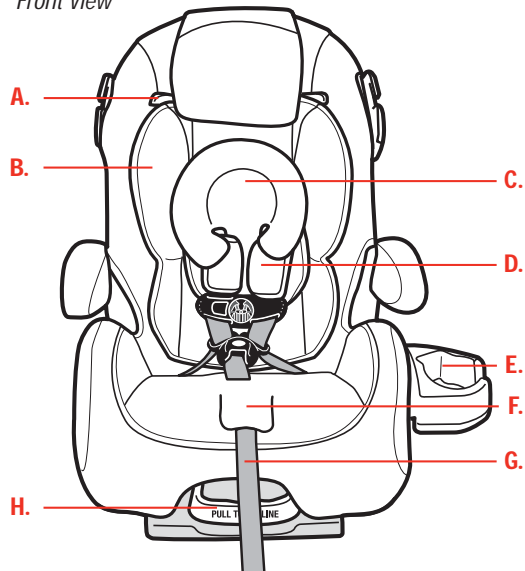


**Online:** [www.djgusa.com/registration/carseat/us](http://www.djgusa.com/registration/carseat/us)  
**Telephone:** 1-800-544-1108  
**Mail:** Send your name, address and your child restraint's model number and manufactured date to:  
 Dorel Juvenile Group, Inc.  
 PO Box 2609, Columbus, IN 47202-2609  
 Attn: Consumer Relations

For recall information, call the U.S. Government's Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.NHTSA.gov>.

## A-3 Understanding Your Child Restraint

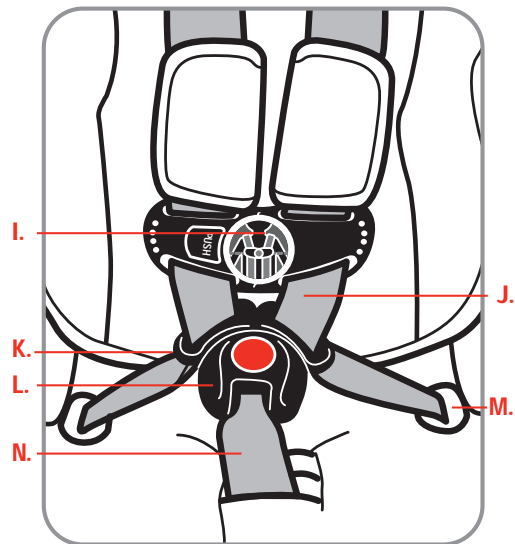
Front View



- A.** Headrest/Harness Height Adjustment Levers
- B.** Adjustable Headrest
- C.** Infant Insert (on select models)
- D.** Harness Covers (on select models)
- E.** Cup Holder (on select models)
- F.** Harness Release Lever (under flap)
- G.** Harness Tightening Strap
- H.** Recline Lever

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Harness System Detail



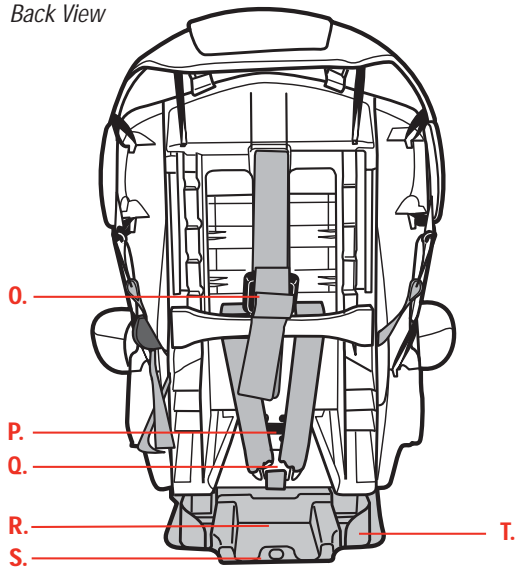
- I.** Chest Clip
- J.** Harness Straps
- K.** Buckle Tongue
- L.** Buckle
- M.** Harness Guides
- N.** Buckle Strap

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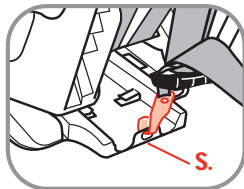
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A. Before You Begin

Back View

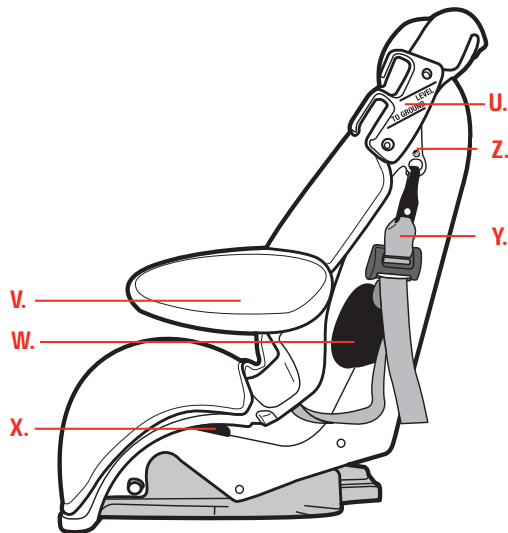


- O. Top Anchorage (Tether) Strap
- P. Locking Clip (behind harness)
- Q. Splitter Plate
- R. Instructions (in bottom of base)
- S. Top Anchorage (Tether) Hook Storage
- T. Non Removable Base



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Side View



- U. Shoulder Belt Positioning Guide & Rear Facing Level To Ground Line
- V. Rotating Armrests
- W. Forward-Facing Belt Path
- X. Rear-Facing Belt Path
- Y. LATCH Belt
- Z. LATCH Storage



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A. Before You Begin

### **⚠ WARNING:**

Failure to follow these warnings can result in the serious injury or death of your child. To help you recognize instructions which are most critical to your child's safety, we use this symbol: ⚠

#### **B-1 Vehicle Seating Position**



⚠ Never place a child rear-facing in a seating position with an active frontal airbag.

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

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

#### **B-2 Installation in Vehicle**

⚠ Check the vehicle belt or LATCH belt before each use. Use only if the belt is tightened properly and securely.

⚠ This child restraint should be securely belted in the vehicle even when not in use. In a crash or sudden stop, an unsecured child restraint could injure occupants.

⚠ Do not use a child restraint that has been in a crash. You must get a new child restraint.

#### **B-3 Child Restraint Use**

⚠ Never take your child out of the child restraint while the vehicle is moving. Never leave 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 cut, frayed or damaged harnesses.

⚠ Do not lubricate buckles and fasteners.

⚠ Do not substitute parts or try to modify the child restraint in any way.

⚠ Do not use any car seat 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 or other labels on the child restraint.

⚠ Read all instructions for additional warnings.

## C-1 Choose Position for Your Child

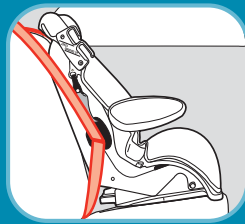
Your child's height, weight and age determine how your child restraint should be placed in the vehicle.



**5-35 lbs (2.3-16 kg)  
and 19-36 in. (48-91 cm)**

### Rear-Facing using 5-point harness

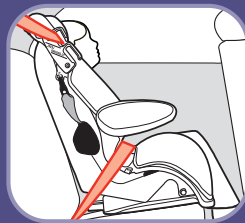
Child and child restraint are placed in the back seat, facing the back of the vehicle.



**22-50 lbs (10.1-22.6 kg)  
and 34-45 in.  
(85.1-114.3 cm) and  
Over 1 Year Old**

### Forward-Facing using 5-point harness

Child and child restraint are placed in the back seat, facing the front of the vehicle.



**40-100 lbs (18.1-45.4 kg)  
and 43-52 in.  
(110.1-132.1 cm) and Over  
1 Year Old**

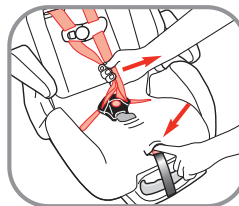
### Belt-positioning booster using vehicle lap/shoulder belt combination

Child and child restraint are placed in the back seat, facing the front of the vehicle. 5-point harness is removed.

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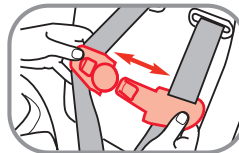
## C-2 Preparing Child Restraint to Fit Your Child

You **MUST** make these adjustments with your child before you install the child restraint in the vehicle.



### 1. Loosen Harness

Push down on the harness release lever (under flap on the front of restraint) while pulling out on the harness.



### 2. Release Chest Clip

Press on chest clip release button and pull apart.



### 3. Unbuckle Harness

Press red button. Pull buckle tongues out. Place harness straps out of the way.

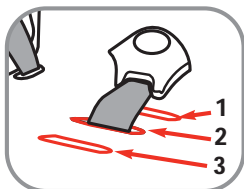


### 4. Place Child in Restraint

Place the child's bottom and back flat against the restraint. This will increase comfort and allow the harness straps to be properly tightened.

12 *continued on next page.*

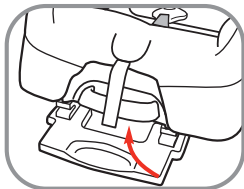
C. Basic Use



### 5. Check Buckle Position

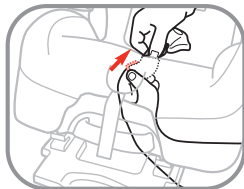
Determine which of the available buckle positions will be comfortable and provide a snug fit for your child.

**You MUST use the 1st or 2nd buckle strap slots when rear-facing. Any slot can be used for forward-facing.**

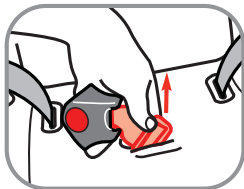


### To Change Buckle Position

- a. Fully recline the child restraint. Reach under the seat between base and shell.

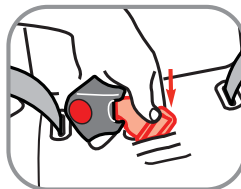


- b. Locate buckle's metal retainer under the shell. Rotate metal retainer, then insert retainer up through the shell and pad.

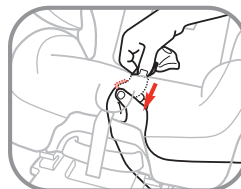


- c. From the top, pull buckle free from shell and pad.

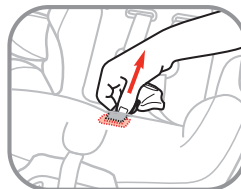
13



- d. Reposition buckle location. Insert the buckle's metal retainer through the desired slot. Make sure buckle is facing forward.



- e. Reach under seat between base and shell. Pull buckle's metal retainer completely through pad and shell.



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

### ⚠ WARNING:

**Failure to place buckle's metal retainer completely through pad and shell can result in serious injury or death.**

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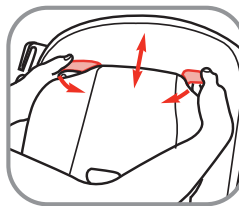
C. Basic Use



### 6. Check Harness/Headrest Height

With child in the seat, check the location of the harness guide.

Follow the guidelines below to determine the correct harness/headrest height.



### 7. To Adjust Harness/Headrest Height

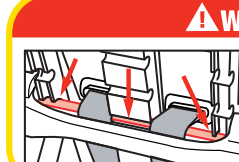
Loosen harness straps. Rotate headrest/harness height adjustment levers inward. Move headrest to the proper height and lock into place.



### Rear-Facing Position

Harness guide must be **even with or just below** the shoulders.

If the harness is above the child's shoulders with the headrest in the lowest position, **do not** use this child restraint.



### ⚠ WARNING:

**Make sure metal bar is locked into position. Failure to do this can result in serious injury or death.**



### Forward-Facing Position

Harness guide must be **even with or just above** the shoulders.

If the harness guide is below the child's shoulders with the headrest in the highest position and the child weighs at least 40 lbs. (18.1 kg) and is over 1 year old, you must convert the seat to a belt-positioning booster.



**Do not use this child restraint rear-facing if the top of your child's head is above the top of the child restraint's headrest.**



**Do not use this child restraint forward-facing if the midpoint of your child's head is above the top of the child restraint's headrest.**

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

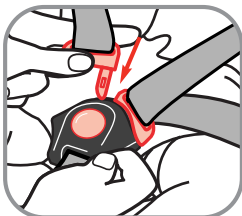
**Failure to follow these steps can result in serious injury or death.**

C. Basic Use

### C-3 Securing Child in Child Restraint

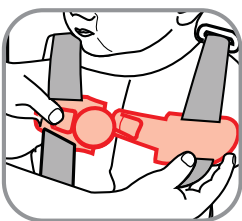


1. **Position Harness Straps Over the Child's Shoulders.**



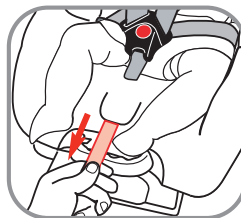
2. **Buckle Harness**

Push each buckle tongue into buckle until you hear a "click". Remember to always pull up on harness straps to make sure buckle is locked.



3. **Close Chest Clip**

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



4. **Tighten Harness**

Pull on harness tightening strap to tighten harness snugly.

**NOTE:** 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.



5. **Position Chest Clip**

The chest clip must be placed at mid-chest (even with armpits) and away from the child's neck.

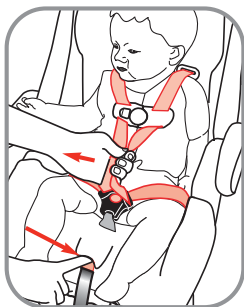
For small infants, you may have to remove the harness covers.

#### **⚠ WARNING:**

Failure to fasten and tighten the harness system correctly and snugly can result in serious injury or death.

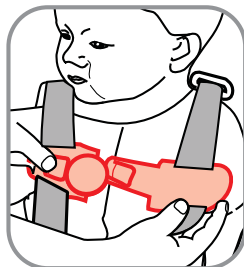
C. Basic Use

## C-4 Removing Child From Child Restraint



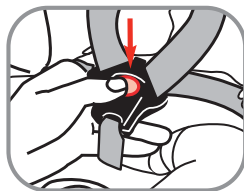
### 1. Loosen Harness

Press on harness release lever while pulling on harness straps above the buckle to loosen.



### 2. Release Chest Clip

Press on release button and pull apart.

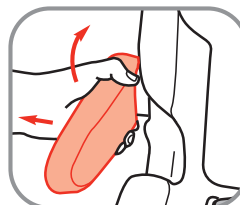


### 3. Unbuckle

Press red button on buckle to release the buckle tongues. Move harness away from child and remove child.

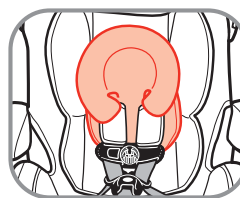
19

## C-5 Accessories



### Rotating Armrests

Pull out arm, rotate and lock into place.



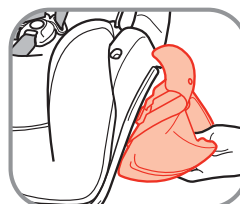
### Infant Insert (on select models)

Insert must not cover the infant's face. Remove the insert for older babies and toddlers.



To remove the insert, undo the fastening strips and slide the insert out.

Reverse to replace insert.



### Install Cup Holder (on select models)

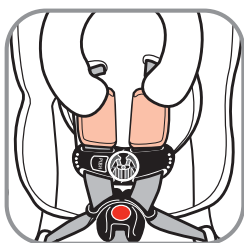
Pull pad off corner. Hook bottom of cup holder to edge of shell.

Rotate cup holder up until it snaps into the hole on the shell. Replace pad.

*continued on next page.*

20

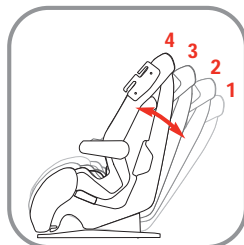
C. Basic Use



#### **Harness Covers (on select models)**

To remove the harness covers, unthread the harness from splitter plate, pull harness straps out of the headrest (see section C-8, step 1). Remove harness covers. Rethread harness through headrest and refasten harness ends onto splitter plate (see section C-9, steps 3 through 5).

### **C-6 Reclining Child Restraint**



This child restraint has 4 recline positions:

**Rear-facing** - Recline restraint so that the level lines on shoulder belt-positioning guide are level with ground.

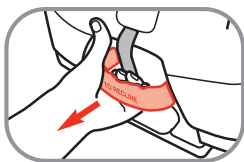
**Forward-Facing** - **2** and **3** Semi-reclined or **4** upright.

**NOTE:** When forward-facing, the recline position is to be used only to install the child restraint flush against the back of vehicle seat back.

#### **To Recline**

Pull out on handle.

For upright position, pull out on handle and position the child restraint upright.



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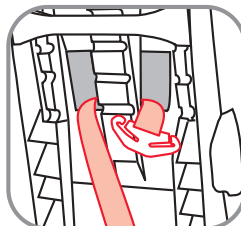
### **C-7 Removing Harness System**

Harness system **MUST** be removed to use this child restraint as a Belt-Positioning Booster.



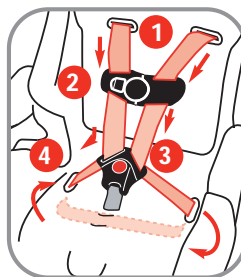
#### **1. Remove Harness Straps from Splitter Plate**

Fully loosen harness straps. Locate splitter plate on the back of the seat and unfasten the harness straps.



#### **2. Store Splitter Plate**

Raise headrest all the way up. Store splitter plate by pushing it through one opening and out the other.



#### **3. Remove Harness Straps**

Pull harness through the slots from the front (1).

Unthread harness from the chest clip (2).

Unthread harness from the buckle tongues (3).

Pull harness out of shell (4).

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*continued on next page.*

C. Basic Use

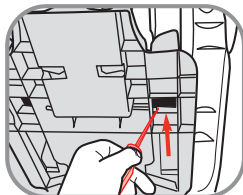
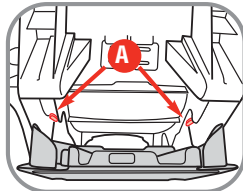
**Note:** If you are removing the harness to use the child restraint as a belt-positioning booster, skip step 4



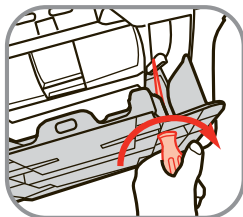
#### 4. Remove Harness Guides

Remove both lower harness guides in bottom of seat.

Lay the seat on its front and locate harness guides (A).

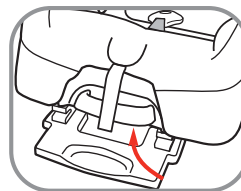


- b. Insert a flat head screw driver into the hole where the harness guide is located.



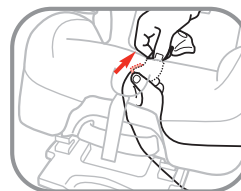
- b. Place the screw driver's tip between shell and harness guide, then twist the screw driver while pulling the harness guide from the front. Repeat for other side.

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#### 5. Locate Buckle's Metal Retainer

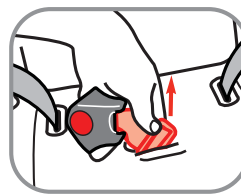
Fully recline the child restraint. Reach under the seat between base and shell.



#### 6. Insert Metal Retainer Through Shell and Pad

Locate buckle's metal retainer under the shell.

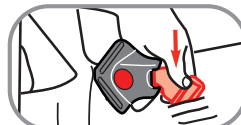
Rotate metal retainer, then insert retainer up through the shell and pad.



#### 7. Remove Buckle from Child Restraint

From the top, pull buckle free from shell and pad.

### C-8 Installing Harness System



#### 1. Install Buckle

Fit the buckle's metal retainer through the slot in the seat. Red button must face out.

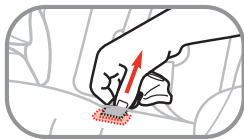


Pull buckle's metal retainer **completely through pad and shell** from bottom of seat.

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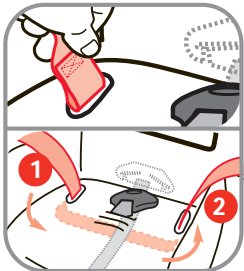
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C. Basic Use



## 2. Check Buckle

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



## 3. Thread Harness Strap

**NOTE:** For easier assembly, remove the harness guides. See section C-7, step 4.

Thread the harness down through slot on left side of plastic shell (1) and up through slot on right side (2).

**NOTE:** Make sure sewn end of the harness strap loop faces the buckle before starting.

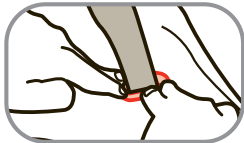
Take both ends of the harness and make them even in length.

**NOTE:** Make sure harness tightening strap is between the harness strap and shell as shown.



## 4. Thread Harness Guides on Harness Strap

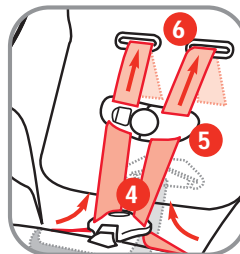
Slide one harness guide on each harness strap end.



## 5. Secure Harness Guides

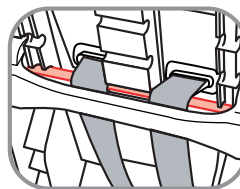
Press harness guides into the holes in the pad and shell.

25



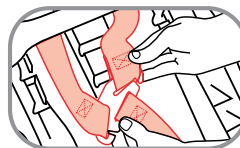
6. Thread harness straps through each buckle tongue (4). Thread the chest clip (5). Do the same to the other harness end. **Do Not twist harness.**

Push harness ends through slots in headrest (6).



## 7. Thread Harness Between Metal Bar and Plastic Handle

Thread harness **OVER** the metal bar, **BETWEEN** metal bar and plastic handle of the harness/headrest adjuster.



## 8. Attach Harness Straps to Splitter Plate

Fit loops on harness ends **completely** on the splitter plate.

## ⚠ WARNING:

Thread harness over the metal bar, between bar and plastic handle of the harness/headrest adjuster in back.

**Harness system must be reattached correctly.**

**Buckle's metal retainer must be completely through pad and shell.**

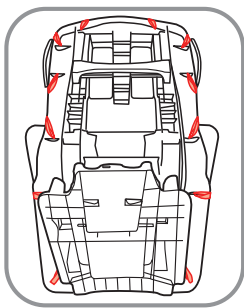
**Failure to follow these warnings can result in serious injury or death.**

26

C. Basic Use

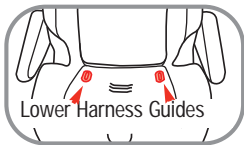
## C-9 Removing Seat Pad for Cleaning

You must remove the harness system to remove the pad.



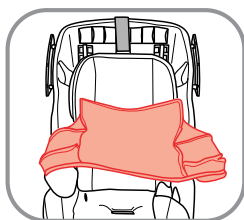
### 1. Remove the Elastic Straps

Release the elastic straps on the back and under side of the seat.



### 2. Remove Harness Guides

Remove both lower harness guides in bottom of seat. See section C-7, step 4 to remove the harness guides.



### 3. Remove Seat Pad

Adjust backrest to lowest position. Pull pad off the top of seat and around headrest. Slip off armrest and headrest pads.

### Cleaning Seat Pad

Hand wash pad with warm sudsy water, rinse clean and air dry. Spot clean the harness straps. Do not use bleach or use other harsh cleaners. Do not dry clean.

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## ⚠ WARNING:

**Do not use child restraint without the seat pad.**

Replace seat pad by reversing order; put pad on headrest.

Starting from bottom of child restraint, slip pad on shell; pull harness tightening strap through pad. Make sure pad is under headrest.

Attach all of the elastic straps.

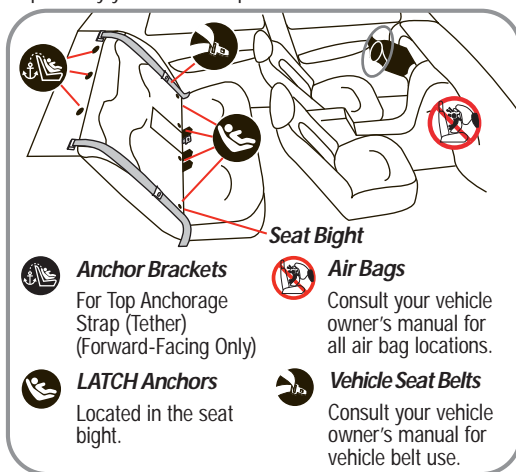
Rethread harness (see section C-9).

C. Basic Use

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## D-1 Understanding Your Vehicle

Your vehicle's features may be considerably different than those pictured here. Consult your vehicle owner's manual to help identify your vehicle's specific features and locations.



### Safety Tip:

To help protect your vehicle seat's upholstery from damage, use a single layered towel underneath and behind child restraint.

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

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

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## D-2 Vehicle Seating Position

Some seating positions in your vehicle may not be safe for this child restraint. Some vehicles do not have a seating position that can be used safely with this child restraint. If you are not sure where to place the child restraint in your vehicle, consult your vehicle owner's manual or contact Dorel Juvenile Group Consumer Relations Dept.

### WARNING:



Never place a child rear-facing in a seating position with an active frontal airbag. This can result in serious injury or death.

### WARNING:



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.



### Safety Tip:



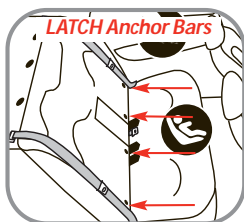
Children are safer when properly restrained in rear seating positions than in the front seating positions.

According to National Highway Traffic Safety Administration information, children in rear seating positions are statistically safer, whether you have air bags, advanced air bags, or no air bags at all.

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D. General Vehicle Installation

### D-3 Choosing LATCH or Vehicle Belts

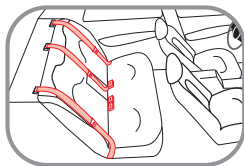


#### The LATCH System

LATCH (Lower Anchors and Tethers for Children) is a universal system for installing child restraints without using vehicle seat belts.

The LATCH system can **ONLY** be used in vehicles that have the LATCH anchor bars installed and designated LATCH seating positions. Most vehicles manufactured after September 2002 are equipped with LATCH.

Check your vehicle owner's manual to see which seating positions may be equipped with the LATCH system.



#### Vehicle Belts

If LATCH is not an option, you must use the vehicle seat belt system to install the child restraint. There are some vehicle belts that will not work with a child

restraint or will require special attention.

See next page and check your vehicle's owner's manual for specific instructions.

#### **WARNING:**

**Do not use both the LATCH belt and vehicle belt at the same time.**

### D-4 Knowing Your Vehicle Belts

Review your vehicle's owner manual for vehicle seat belt use with child restraints. This is your best source for information concerning your vehicle.

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Not all vehicle belts will work with this child restraint. This child restraint must be tightly locked in place at all times, during travel. You must determine if your vehicle's belts are compatible with this child restraint.

#### Vehicle Belts

##### • Automatic/Passive vehicle seat belts

You **MUST** have a lap belt to install any child restraint. An automatic (passive) shoulder belt may or may not have a separate lap belt. Consult your vehicle owner's manual.



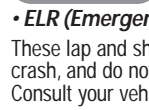
##### • Vehicle belts in center of the door or side panel

You must move the child restraint to another seating location. Consult your vehicle owner's manual.



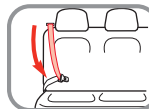
##### • Vehicle belts that are in front of the seat bight

You may need to move the child restraint to another seating location. Consult your vehicle owner's manual.



##### • ELR (Emergency Locking Retractor) vehicle belts

These lap and shoulder belts only lock in a sudden stop or crash, and do not properly secure a child restraint alone. Consult your vehicle owner's manual.



To learn if you have this type of belt, gently pull the belt all the way out of the retractor (spool), let it return several inches, then pull on it again. If it moves freely, it is an ELR belt. If it is locked and will not allow any more belt to come out, it is a switchable retractor.

If you have an ELR lap and shoulder belt, review the "Vehicle Latch Plate" section to see if you need a locking clip.

#### **WARNING:**

**ELR lap-only belts MUST NOT be used with this child restraint.**

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continued on next page.

D. General Vehicle Installation

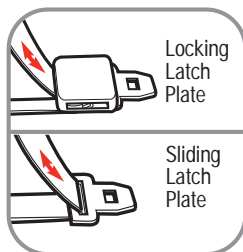
#### • Switchable retractor

These belts switch from ELR to ALR (Automatic Locking Retractor). You must have the vehicle belts in the locking mode to use them. Follow the instructions in the installation sections.

#### • ALR (Automatic Locking Retractor)

These belts lock after pulling the webbing out and letting the belt go back into the retractor an inch or two. Follow the instructions in the installation sections.

#### Vehicle Latch Plates



#### • Check the Latch Plates

Grasp the tongue portion of the latch plate (the part that goes inside the buckle) and pull straight out, inline with the lap belt. If the latch plate does not slide up and down the vehicle belt, you have a locking latch plate. You should not need to use a locking clip. Consult your vehicle owner's manual.

If the latch plate slides up and down on the belt, and you have an ELR retractor, you **MUST** use a locking clip to install the child restraint. You may not need to use the locking clip with a switchable or ALR retractor. Consult your vehicle owner's manual.

### D-5 Using the Locking Clip

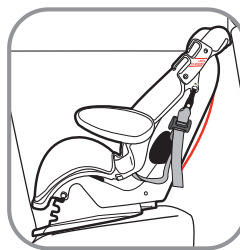
**A locking clip will not fix all types of seat belt problems.** Review section D-4 and your vehicle's owner manual for vehicle seat belt use with child restraints. The locking clip is located on the back of the seat.

Directions below describe installing the child restraint rear-facing. Same steps apply for forward-facing, except install the restraint forward-facing and thread the vehicle belt in the forward-facing belt path.

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#### **WARNING:**

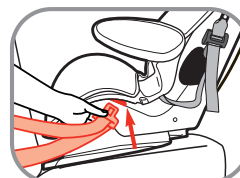
**Do not use both the LATCH belt and vehicle belt at the same time.**



#### 1. Place Child Restraint in Vehicle Rear-Facing

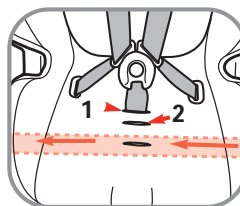
With child restraint in the most reclined position, make sure level lines on shoulder belt-positioning guide are level with ground. Adjust child restraint if needed.

**NOTE:** Store top anchorage hook (tether) on the base. See section E-1.



#### 2. Thread Vehicle Belt

Thread the vehicle lap/shoulder belt combination through the rear-facing belt slot.



#### 3. Pull Vehicle Belt Across Child Restraint

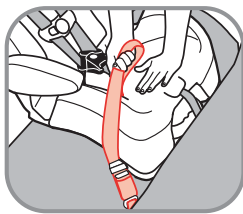
Thread vehicle seat belt **under** pad in front of buckle strap to the opposite side. Buckle vehicle belt.

**Do not place vehicle belt over child's legs.**

**NOTE:** The buckle **MUST** be in the 1st or 2nd buckle strap slots when rear-facing. Any slot can be used for forward-facing.

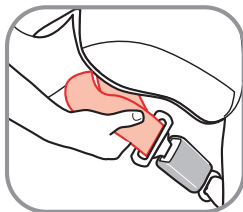
34

continued on next page.



#### 4. Tighten Vehicle Belt

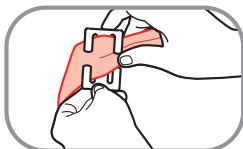
Push down firmly on the child restraint and while pulling on the shoulder belt to tighten.



#### 5. Locate Locking Clip Location

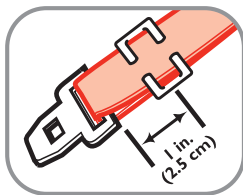
Grasp both vehicle belts together just behind the latch plate and unbuckle.

**NOTE:** If the latch plate ends up just at the belt path opening, grasp the belts on the opposite side of the child restraint, as close to the latch plate as possible.



#### 6. Attach Locking Clip

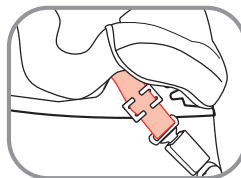
Thread both portions of the vehicle belt onto the locking clip, as close to the latch plate as possible.



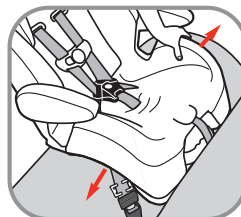
#### 7. Position Locking Clip

Position locking clip about 1 in. (2.5 cm) from vehicle belt's latch plate.

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#### 8. Rebuckle Vehicle Belt



#### 9. Check Belt Tightness

Grasp the child restraint at the belt path with one hand. Push and pull the child restraint from side to side, forward and back. The child restraint should not move more than 1 inch.

**NOTE:** If it moves more than an inch, redo the steps 5 through 9 again or try another seating location.

Remove the locking clip when the seat belt is not being used with a child restraint.

### D-6 Installing on Aircraft



This restraint is certified for aircraft use only when used with the internal harness. **This child restraint is NOT certified for use in aircraft when used as a belt-**

**positioning booster, because aircraft seats do not have shoulder belts.**

Use only on forward-facing aircraft seats. Follow instructions for vehicle installation.

Contact the airline their specific policies.

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D. General Vehicle Installation

## E-1 Preparing to Install Rear-Facing

5-35 lbs (2.3-16 kg) and 19-36 in. (48-91 cm)  
Rear-Facing using 5-point harness



LATCH Belt



Lap/Shoulder Belt



Lap Belt

### **WARNING:**



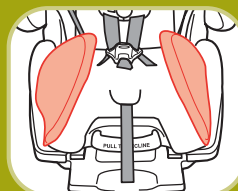
**Never place a child rear-facing in a seating position with an active frontal airbag. This can result in serious injury or death.**

**This child restraint must always face the rear of the vehicle and be in the fully reclined position when the child is less than one year old.**

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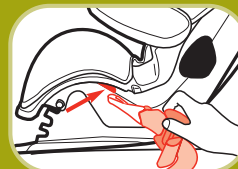


## E-2 Preparing to Install LATCH Rear-Facing



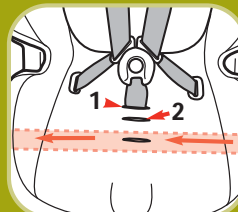
### 1. *Pull Pad Off Corners of Child Restraint*

Pull the seat pad off the front corners of shell.



### 2. *Routing LATCH Belt*

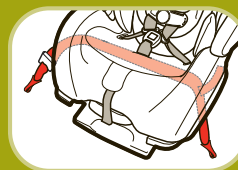
Insert the hook with adjuster through the rear-facing belt path.



### 3. *Pull Hook Across to Opposite Side*

Reach under pad and pull the LATCH hook across the shell. LATCH belt **MUST** be under pad and in front of buckle strap.

**NOTE:** You must use the 1st or 2nd buckle strap slots when rear-facing.



### 4. *Replace Pad Over Corners*

Make sure the belt is not twisted.

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E. Installing Rear-Facing



### E-3 Install Rear-Facing with LATCH

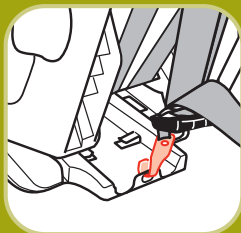
#### **WARNING:**

Do not use the LATCH system along with the vehicle lap or lap/shoulder belt.

Check LATCH belt before each use. Use only if the belt can be tightened properly and securely.

Attach the top anchorage hook (tether) to the base when used rear-facing.

Failure to follow these warnings can result in serious injury or death.



#### 1. Store Top Anchorage Hook (Tether)

Attach the top anchorage hook (tether) to base as shown. Tighten tether to remove the slack.

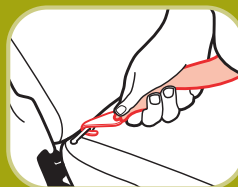
**Note:** Review your vehicle's owner manual for LATCH belt use.



#### 2. Place Child Restraint in the Back Seat Rear-Facing

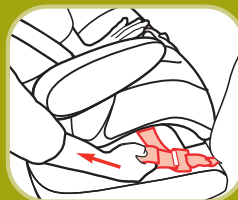
Fully recline the child restraint, making sure level lines on shoulder belt-positioning guide are level with ground. Adjust child restraint if needed.

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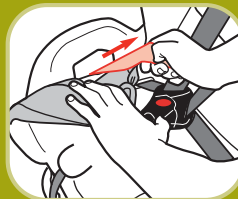
#### 3. Hook LATCH to Vehicle LATCH Anchor

Fasten one LATCH belt hook to the anchor in the vehicle seat located in the vehicle seat bight. Repeat for other side of child restraint.



#### 4. Tighten LATCH Belt

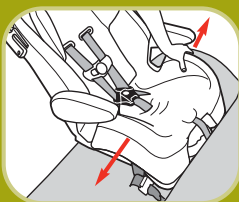
Push down firmly on the child restraint and pull up on the free end of belt to tighten.



It may be easier to tighten the belt through the belt path opening as shown.

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*continued on next page.*



#### 5. Check Belt Tightness

Grasp the child restraint at the belt path with one hand. Push and pull the child restraint from side to side, forward and back. The child restraint should not move more than 1 inch.

**NOTE:** If it moves more than an inch, try reinstalling the child restraint or try another seating location.

Secure your child in the child restraint.



#### 6. To Remove LATCH Belt From Vehicle Anchor

Remove child from child restraint. Press down firmly on adjuster side of child restraint and press release button to release tension. Unhook LATCH from bar by squeezing spring lever and twist hook.



#### E-4 Install Rear-Facing with Vehicle Belts

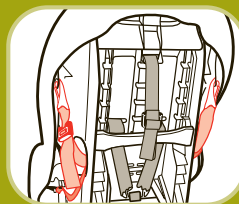
##### **⚠ WARNING:**

**Do not use the LATCH system along with the vehicle lap or lap/shoulder belt. Secure LATCH belts when using the vehicle belts.**

**Check the vehicle belt before each use. Use only if the belt is tightened properly and securely.**

**Attach the top anchorage hook (tether) to the base when used rear-facing.**

**Failure to follow these warnings can result in serious injury or death.**



#### 1. Secure LATCH Belts

You **MUST** fasten the LATCH belt connectors to the side of shell as shown when using the vehicle seat belts.



#### 2. Store Top Anchorage Hook (Tether)

Attach the top anchorage hook (tether) to the base as shown. Tighten tether to remove the slack.



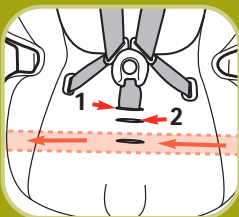
### 3. Place Child Restraint in the Back Seat Rear-Facing

Fully recline the child restraint, making sure level lines on shoulder belt-positioning guide are level with ground. Adjust child restraint if needed.



### 4. Thread Vehicle Belt

Thread the vehicle lap or lap/shoulder belt combination through the rear-facing belt path. With an ALR blew, pull the belt all the way out before threading the child restraint.



### 5. Pull Latch Plate Across to Opposite Side

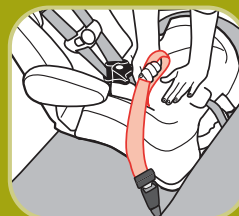
Reach under pad and pull the vehicle belt across the shell. Vehicle belt **MUST** be under pad and in front of buckle strap.

**Do not place vehicle belt over child's legs.**

**NOTE:** You must use the 1st or 2nd buckle strap slots when rear-facing.

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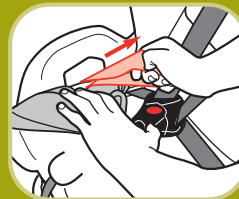
**Note:** Review the section D-4 to determine what kind of vehicle belts you have. Review your vehicle's owner manual for seat belt use.



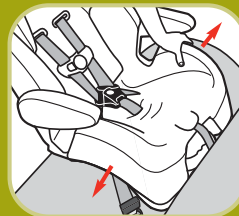
### 6. Tighten Vehicle Belt

Push down firmly on the child restraint and pull on the shoulder belt to tighten.

It maybe easier to tighten the belt through the belt path opening as shown.



With a switchable retractor, pull the shoulder belt all the way out to switch the retractor into the ALR mode before tightening. Feed the slack back into the retractor while tightening.



### 7. Check Belt Tightness

Grasp the child restraint at the belt path with one hand. Push and pull the child restraint from side to side, forward and back. The child restraint should not move more than 1 inch.

**NOTE:** If it moves more than an 1 inch, try reinstalling the child restraint or try another seating location.

Secure your child in the child restraint.

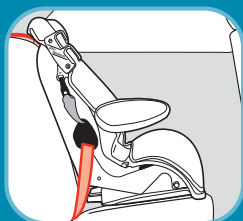
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## F-1 Preparing to Install Forward-Facing

22-50 lbs (10.1-22.6 kg) and 34-45 in. (85.1-114.3 cm) and at least 1 Year Old. Forward-Facing using 5-point harness



LATCH Belt



Lap Belt



Lap/Shoulder Belt

### **WARNING:**

Never place a child less than one-year old or weighing less than 22 lbs. forward-facing.

### **Safety Tip:**

Experts agree that children should remain rear-facing as long as possible. In this child restraint, your child can remain rear-facing up to 35 pounds and up to 36 inches.

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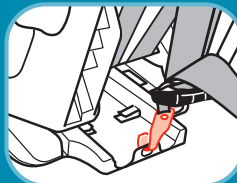


## F-2 Adjusting Top Anchorage Strap (Tether)

The top anchorage strap (tether) is used for the forward-facing position only.

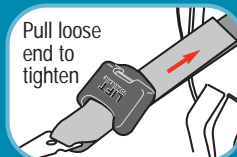
**Note:** We strongly recommend that you use the top anchorage strap (tether) in the forward-facing position. If your vehicle does not have an anchor bracket, please see your dealer or a qualified mechanic and have one installed. The top anchorage strap can greatly improve the performance of this child restraint.

### Storage of Top Anchorage Strap:



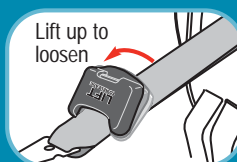
When the top anchorage strap is not in use, attach the top anchorage hook (tether) to the base as shown. Tighten tether to remove the slack.

### To Adjust Top Anchorage Strap (tether):



Pull loose end to tighten

**To tighten:** After the child restraint is locked into place with LATCH or vehicle belt, put knee in child restraint and push down. Pull on free end of top anchorage strap.



Lift up to loosen

**To loosen:** Lift up on top anchorage lock and push lock toward top anchorage hook.

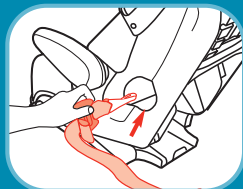
46



### F-3 Preparing to Install LATCH Forward-Facing

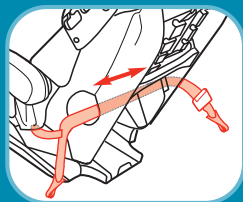


**Note:** Pull the LATCH belt out of the rear-facing belt path if you have used this child restraint rear-facing.



#### 1. Routing LATCH Belt

Insert the hook that has the adjuster closest to it, through the forward-facing belt path.



#### 2. Thread LATCH Across

Pull the LATCH hook across the back and out the other side as shown. Do not twist the belt.



### F-4 Install Forward-Facing With LATCH



**Note:** Review your vehicle's owner manual for LATCH belt use.

#### **⚠ WARNING:**

**Do not use the LATCH system along with the vehicle belt.**

**Check LATCH belt before each use. Use only if the belt can be tightened properly and securely.**

**Failure to follow these warnings can result in serious injury or death.**

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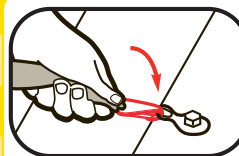


#### 1. Place Child Restraint in the Back Seat Forward-Facing

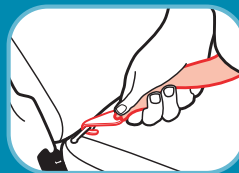
Place child restraint **flush** against the vehicle seat back **forward-facing**.

Only use the recline position to install the child restraint flush against the back of the vehicle seat.

#### Installation Tip:

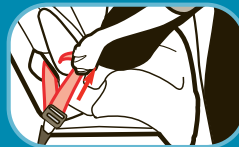


**Loosely attach the tether hook before attaching the LATCH belt. Consult vehicle's owner manual for specific location.**



#### 2. Hook LATCH to Vehicle Anchor

Fasten one LATCH belt hook to the anchor in the vehicle seat bight. Repeat for other side of child restraint.



#### 3. Tighten LATCH Belt

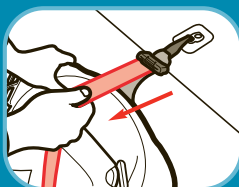
Place knee in the child restraint. Push down firmly while pulling up on the loop to tighten belt. It maybe easier to tighten the belt through the belt path opening as shown.



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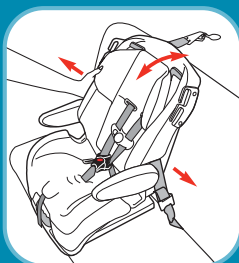
continued on next page.

F: Installing Forward-Facing



#### 4. Tighten Top Anchorage Strap

Push firmly on the back of the seat and tighten top anchorage strap.



#### 5. Check Belt Tightness

Grasp the child restraint at the belt path with one hand. Push and pull the child restraint from side to side, forward and back. The child restraint should not move more than 1 inch.

**NOTE:** If it moves more than an 1 inch, try reinstalling the child restraint or try another seating location.

Secure your child in the child restraint.



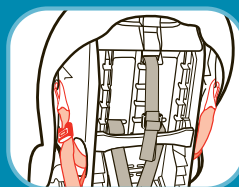
#### 6. To Remove LATCH Belt From Vehicle Anchor

Press down firmly on adjuster side of child restraint and press release button to release tension. Unhook LATCH from bar by squeezing spring lever and twist hook.

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### F-5 Install Forward-Facing With Vehicle Belts



1. You **MUST** fasten the LATCH belt hooks together behind seat when using the vehicle seat belts.

#### **WARNING:**

**Do not use the LATCH system along with the vehicle belt. Secure LATCH belts when using the vehicle belts.**

**Check the vehicle belt before each use. Use only if the belt is tightened properly and securely.**

**Failure to follow these warnings can result in serious injury or death.**

**Note:** Review the section D-4 to determine what kind of vehicle belts you have. Review your vehicle's owner manual for seat belt use.



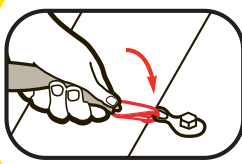
#### 1. Place Child Restraint in Vehicle Forward-Facing

Place child restraint **flush** against the back of the vehicle seat **forward-facing** in the back seat.

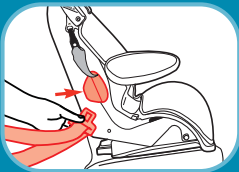
The recline position is to be used only to install the child restraint flush against the back of the vehicle seat.

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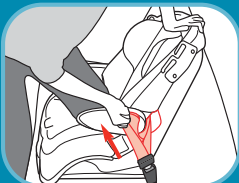
*continued on next page.*

**Installation Tip:**

Loosely attach the tether hook before threading the vehicle belt. Consult vehicle's owner manual for specific location.

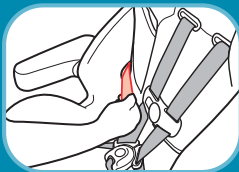
**2. Thread Vehicle Belt**

Thread the vehicle lap or lap/shoulder belt combination through the forward-facing belt slot and out the other side. Buckle vehicle belt.

**3. Tighten Vehicle Belt**

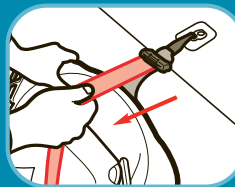
Push down firmly on the child restraint and pull on the shoulder belt or lap belt adjuster to tighten.

It maybe easier to tighten the belt through the belt path opening as shown.

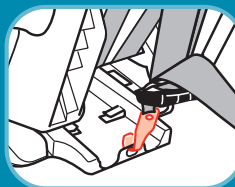


With a switchable retractor, pull the shoulder belt all the way out to switch the retractor into the ALR mode before tightening. Feed the slack back into the retractor while tightening.

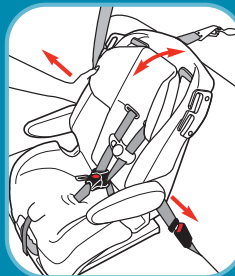
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**5. Tighten Top Anchorage Strap**

Push firmly on the back of the seat and tighten top anchorage strap.



**NOTE:** If you are not using the top anchorage strap (tether), attach the hook to the base as shown. Tighten tether to remove the slack.

**6. Check Belt Tightness**

Grasp the child restraint at the belt path with one hand. Push and pull the child restraint from side to side, forward and back. The child restraint should not move more than 1 inch.

**NOTE:** If it moves more than an 1 inch, try reinstalling the child restraint or try another seating location. Secure your child in the child restraint.

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## G-1 Preparing Belt-Positioning Booster

40-100 lbs (18.1-45.4 kg) and 43-52 in. (110.1-132.1 cm) and Over 1 Year Old. Belt-positioning booster using only vehicle lap/shoulder belt.



Lap/Shoulder Belt

You **MUST** remove the harness system (C-8) to use this seat as a belt-positioning booster.

### **WARNING:**

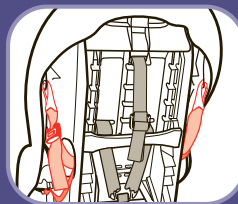
Use only the vehicle's lap and shoulder belt system when restraining the child in this booster seat.

Do not use the LATCH belts or top anchorage strap (tether) when using as a belt-positioning booster.

Secure both LATCH and top anchorage strap.

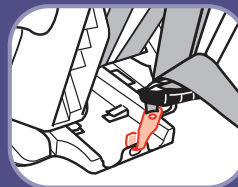
Do not use the harness system when using as a belt-positioning booster.

Failure to follow these warnings can result in serious injury or death.



### **Store Latch Belts**

Fasten the LATCH belt hooks together behind seat.



### **Store Top Anchorage Strap (Tether)**

Attach the top anchorage hook (tether) to the the base as shown. Tighten tether to remove the slack.



## G-2 Installing Using the Lap and Shoulder Belts

You **DO NOT** use a locking clip when using this seat as a belt-positioning booster.



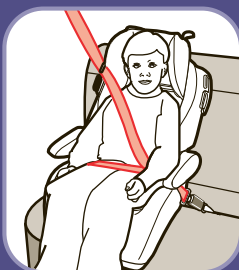
### 1. Place Child Restraint Forward-Facing in Vehicle

Place child restraint in the back seat, **flush** against the back of the vehicle seat.



### 2. Place Child in Seat

Child should sit with its back and bottom flat against the back of the child restraint.

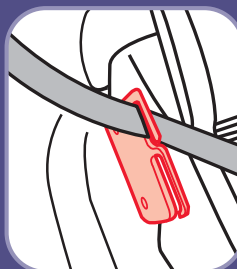


### 3. Buckle Lap and Shoulder Belt

Lap belt should cross the child's thighs. The shoulder belt should lay snugly across the center of the child's shoulders and across the chest (not on the face or neck). Both belts should be under the armrest.

Pull up on the shoulder belt to tighten.

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### 4. Position Shoulder Belt

To help position the shoulder belt, you may need to secure the shoulder belt through one of the notches in the shoulder belt-positioning guide.

Check periodically to ensure your child has not moved out of position and loosened the shoulder belt.

### ⚠ WARNING:

Use only the vehicle's lap and shoulder belt system when restraining the child in this booster seat.

Do Not Use only the lap belt when using this seat as a belt-positioning booster.

The shoulder belt must always be adjusted snugly across the child's chest.

**NEVER** place the shoulder belt under the child's arms.

Failure to follow these warnings can result in serious injury or death to your child.



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## Trouble Shooting

✓**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 seat to help prevent twisting. Lock the buckle and tighten harness and it will be ready for next use.

✓**3. If your infant sits too upright in the rear-facing position:** If your vehicle seat slopes so much that your infant is sitting upright, you may place a rolled towel or foam pool noodle under the front of the child restraint so that the level line on the shoulder belt-positioning guide is level (horizontal). Check often to be sure padding is still in place and the vehicle belt is tight.



### **⚠ WARNING:**

**Using padding that tilts the base of the child restraint farther back than the level-to-ground line can result in serious injury or death.**

✓**4. Locate a Child Safety Seat Inspection Station for hands on training on how to use your child restraint:** Visit your local Child Passenger Inspection Station or go to <http://www.nhtsa.dot.gov/cps/cpsfitting/index.cfm> to find your closest station.

## Warranty

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 seven years 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 you may contact us at [www.djgusa.com](http://www.djgusa.com), fax us at 1-800-207-8182 24 hours a day, write to DJG, Consumer Relations Department, P. O. Box 2609, Columbus, IN 47202-2609, or call 1-800-544-1108 from 7:00 a.m. to 6:00 p.m. EST Monday through Thursday and from 7:00 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.

**PLEASE COMPLETE AND MAIL THE PRE-ADDRESSED OWNER REGISTRATION CARD WITHIN (30) DAYS OF PURCHASE TO EXPEDITE WARRANTY CLAIMS AND TO VERIFY THE ORIGINAL DATE OF PURCHASE.**

## Replacement Parts Order Form

Complete the form below. Your model number with color code and manufacturer date code **MUST** be included on the form to ensure proper replacement parts. Your model number with color code and the date code can be found on a sticker on the side of child restraint. Payment in U.S. dollars must accompany your order. Choose parts needed from the list on the next page.

Return the form with payment to:

**Dorel Juvenile Group, Inc.**  
**Consumer Relations Department**  
**P.O. Box 2609**  
**Columbus, IN 47202-2609**

Fax orders to: 1-800-207-8182

Please make money orders payable to Dorel Juvenile Group, Inc. Fill in the area below to charge to Visa or Mastercard. We do not accept personal checks or Discover Card. All outside of U.S. and Canada **MUST** use credit card.

Ship To (Please Print): \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State/Province: \_\_\_\_\_ Zip \_\_\_\_\_

Telephone: \_\_\_\_\_

Email Address: \_\_\_\_\_

We **MUST** have this information  
to process your order:

**Model Number** (5 digits & 3 letters): \_\_\_\_\_

**Manufacture Date** (mm/dd/yyyy): \_\_\_\_\_

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## Replacement Parts List

**NOTE:** If requested color is not available, similar color will be substituted.

Part	Cost	Quantity	Total Cost
Buckle Strap/Buckle ..	\$4.99	X _____	= \$ _____
Harness Strap .....	\$2.00	X _____	= \$ _____
Pad Set .....	\$42.00	X _____	= \$ _____
Chest Clip .....	\$1.50	X _____	= \$ _____
Locking Clip .....	\$2.50	X _____	= \$ _____
Tether Kit .....	\$9.99	X _____	= \$ _____
Latch Kit .....	\$24.99	X _____	= \$ _____
Instructions .....	\$0.00	X _____	= \$ _____

**Merchandise Total** \$ \_\_\_\_\_

Shipping and handling:		\$
Up to \$25.00 .....	\$5.95	\$100.01 to \$150.00 ..... \$10.95
\$25.01 to \$50.00 .....	\$6.95	\$150.01 to \$200.00 ..... \$11.95
\$50.01 to \$75.00 .....	\$8.95	\$200.01 and up ..... \$13.95
\$75.01 to \$100.00 .....	\$9.95	Outside Continental USA \$10.00

**Sales Tax** \$ \_\_\_\_\_  
(Indiana, California, and Massachusetts residents add applicable sales tax.)

**Grand Total** \$ \_\_\_\_\_

No shipping and handling on instructions for quantities under 6. Add \$.50 for each instruction over 6, then add applicable shipping and handling.

### Fill Out For Credit Card

☐ Visa ☐ Mastercard

**Card Exp. Date:** \_\_\_\_\_

**Cardholder's Name:** \_\_\_\_\_

**Card Number:** \_\_\_\_\_

**Signature** \_\_\_\_\_

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