

If you have any problems with your Chicco Child Restraint, or any questions regarding installation or use, please call:

#### Chicco Customer Service 1-877-424-4226

Please have Model and Serial Number available when you call. These are located on a label on the bottom of the Child Restraint.

For future reference, fill in the information below. The information can be found on the label on the bottom of the Child Restraint.

Model Number:		
Serial Number:		
Manufactured In:		

#### **TABLE OF CONTENTS**

Registration and Recall	2	REAR-FACING INSTALLATION	
Child Guidelines Safe Use Checklist Important Warnings Best Practices Need Help?	4 6 8 14 15	Rear-Facing Setup Install Using LATCH Install Using LAP-SHOULDER BELT Install Using LAP BELT ONLY FORWARD-FACING INSTALLATION	36 40 46 50
CHILD RESTRAINT OVERVIEW  Child Restraint Components  LATCH and Tether Components  LATCH and Tether Storage  Selecting Rear/Forward-Facing Position  Adjusting Crotch Strap	16 18 20 22 26	Forward-Facing Setup Install Using LATCH Install Using LAP-SHOULDER BELT Install Using LAP BELT ONLY  SECURING YOUR CHILD	54 58 64 70
VEHICLE INFORMATION	28	Securing Child with Harness Secure Child Checklist ADDITIONAL INFORMATION	74 86
Vehicle Seating Positions Vehicle Seat Belts What is LATCH? What is a Tether?	30 32 34	Installation on an Aircraft Cup Holder Cleaning and Maintenance	88 90 92

Please complete the Registration Card that came with your Child Restraint and mail it promptly.

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:

Artsana USA, Inc. 1826 William Penn Way Lancaster, PA 17601

or call 1-877-424-4226

or register online at http://www.chiccousa.com/carseatregistration.aspx

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.

PAGE INTENTIONALLY LEFT BLANK

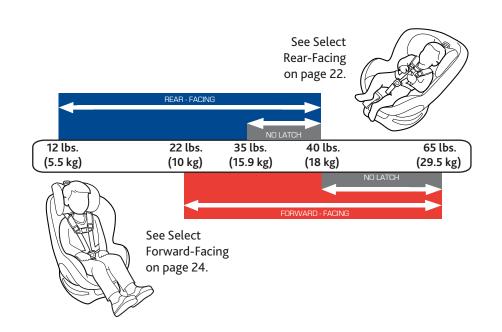
#### CHILD GUIDELINES

This Child Restraint is designed for children ages 1 month to 6 years old. **ONLY** use this Child Restraint if the child meets **BOTH** of the following Weight and Height requirements:

- Weight is between 12 and 65 pounds (5.5 and 29.5 kg).
- Height is 49 inches (125 cm) or less.

A For premature infants, you must consult the infant's doctor before using this Child Restraint. A premature infant may have difficulty breathing or have other medical problems when placed in a seated position.

#### **CHILD GUIDELINES**



#### SAFE USE CHECKLIST

▲ YOUR CHILD'S SAFETY DEPENDS ON YOU! You MUST follow the detailed instructions in this User Guide to ensure the steps below are performed correctly!

Make sure your child meets the age, weight, and height requirements: Refer to the "Child Guidelines" section on page 4.

☐ Choose the proper Child Restraint configuration:

**REAR-FACING** requirements on page 22 **FORWARD-FACING** requirements on page 24

Select a safe seating location in your car:
 Refer to the "Vehicle Seating Positions" section on page 28 and 29.



#### SAFE USE CHECKLIST

☐ Ensure that the Child Restraint is properly leveled when installed:

**REAR-FACING** requirements on page 36 **FORWARD-FACING** requirements on page 54

☐ Check Child Restraint for a snug fit in your car:

While holding Child Restraint near belt path used, pull side to side and forward. Belt should remain tight and Child Restraint should not move more than 1" (25 mm) from vehicle seat back or side-to-side.

☐ Secure your child:

Refer to the "Securing Your Child" section on page 74.

#### **IMPORTANT WARNINGS**



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

#### Take Time to Read This User Guide

- Carefully read and understand all instructions and warnings in this User Guide. Your child's safety depends on you knowing how to setup, install and use this Child Restraint properly.
- Before installing this Child Restraint in a vehicle, be sure to also check the vehicle owner's manual for information on proper installation.
- NEVER allow others to use this Child Restraint until they have read and understood all instructions in this User Guide.
- This Child Restraint is not intended for use outside of the vehicle.

#### Make Sure Child Fits This Child Restraint

• Use only with children who weigh between 12 lbs (5.5 kg) and 65 lbs (29.5 kg) and whose height is 49 inches (125 cm) or less. Determine the right installation setup for your child's age, weight and height.

# AWARNING DEATH or SERIOUS INJURY CAN OCCUR

## **Secure Child Properly**

• Snugly adjust the harness around your child. A loose harness could cause the child to be ejected in a sudden stop or crash, resulting in serious injury or death.

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.

• **NEVER** use clothing or blankets that interfere with fastening or tightening the harness. An unsecured child could be ejected in a sudden stop or crash!

To keep child warm, place a blanket over child and restraint AFTER you have properly secured child in harness.

- ALWAYS check to make sure buckle is securely latched. If buckle separates, child could be killed or seriously injured.
- NEVER leave child unattended. Do not allow children to play in or around the Child Restraint.
- ALWAYS keep child properly secured in harness whenever child is in Child Restraint.

## AWARNING DEATH OF SERIOUS INJURY CAN OCCUR

## **Install Child Restraint Correctly**

- WHEN USING THIS CHILD RESTRAINT REAR-FACING, DO NOT PLACE THIS CHILD RESTRAINT IN
  VEHICLE SEATING LOCATION WITH A FRONTAL AIR BAG, UNLESS THE AIR BAG CAN BE TURNED
  OFF. If the airbag inflates, it can cause serious injury or death to your child. For vehicles with side air bags,
  refer to your vehicle owner's manual for information on your Child Restraint installation.
- ALWAYS install this Child Restraint in a back seat if possible.

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

- **NEVER** install on a rear-facing or side-facing vehicle seat, or on the back of a folded down vehicle seat.
- ALWAYS secure this Child Restraint with the vehicle's Child Restraint anchorage system (LATCH) if available
  OR the vehicle seat belt. Refer to Page 5 for proper use/child weight limits when installing with LATCH.
- DO NOT use the lower anchors of the Child Restraint anchorage system (LATCH system) to attach this Child Restraint REAR-FACING when restraining a child weighing more than 35 lbs (15.9 kg) or FORWARD-FACING when restraining a child weighing more than 40 lbs (18 kg).

# AWARNING DEATH or SERIOUS INJURY CAN OCCUR

## **Install Child Restraint Correctly**

- **ALWAYS** use the top tether strap on this Child Restraint when installed FORWARD-FACING, if a tether anchor is available. **NEVER** use the top tether strap on this Child Restraint when installed REAR-FACING.
- **NEVER** use Child Restraint in a vehicle seating position where it cannot be secured tightly. A loosely installed Child Restraint will not protect your child in a crash.
- Never leave Child Restraint unsecured in your vehicle even when it is unoccupied. It could injure other occupants in a sudden stop or crash.
- **DO NOT** install this Child Restraint using an inflatable seat belt. The interaction of the inflatable portion of the vehicle's belt with this Child Restraint **can result in serious injury or death**. Install using LATCH instead, or move the car seat to a position with a suitable seat belt type.

## **Ensure Child's Safety When Using Child Restraint**

- NEVER leave your child unattended in the vehicle.
- **STRANGULATION HAZARD**: Your child can strangle in a loose Restraint Harness. Never leave a child in the Child Restraint with straps loose or undone.
- To **prevent ejection or breathing difficulties, proper recline is required.** When installing the Child Restraint, check the bubble level on the side of the Child Restraint.

## AWARNING DEATH or SERIOUS INJURY CAN OCCUR

#### **Check Condition of Restraint**

- **DO NOT** use if the Harness or LATCH straps are cut, frayed or damaged.
- **DO NOT use this Child Restraint if it is more than 8 years old.** Check manufacturer's label on underside of Child Restraint for the "Do Not Use After" date.
- DO NOT use any accessories, pads or products not included with this Child Restraint, unless approved by Chicco USA. Doing so will void the warranty of this Child Restraint.
- You MUST replace this Child Restraint if it has been involved in a crash, even if you cannot see visible damage. A damaged Child Restraint may not protect your child in a future crash.
- Do not modify your Child Restraint.
- **NEVER** remove harness from Child Restraint without the proper removal and installation instructions available from Chicco USA. Contact us by visiting the Chicco website at www.chiccousa.com or call 1-877-424-4226.
- Do not use Child Restraint if any component is damaged, broken, or missing parts. Call 1-877-424-4226 to find out if the damaged part or parts can be replaced.

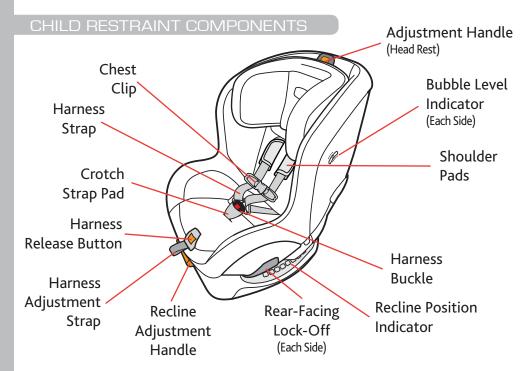
PAGE INTENTIONALLY LEFT BLANK

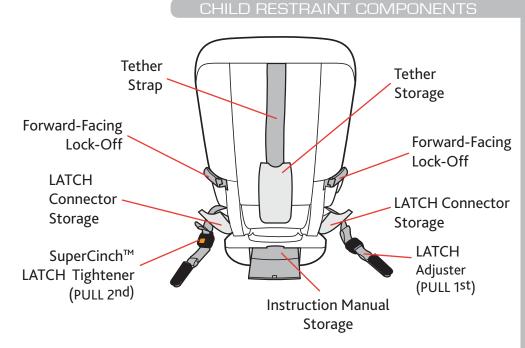
- Ensure all vehicle occupants are properly restrained before traveling. Unrestrained occupants can be thrown around and may be seriously injured or seriously injure other occupants in a sharp turn, sudden stop or crash.
- Do not leave loose objects, such as books, bags, etc., in the back of the vehicle. In the event of a sharp turn, sudden stop, or crash, loose objects can be thrown around and possibly cause serious injury to vehicle occupants.
- Cover the Child Restraint when the vehicle is parked in sunlight. Parts of a Child Restraint
  can become very hot if left in the sun. Contact with these parts can burn a child's skin.
  Always check the surface of any metal or plastic parts before putting your child in the
  Child Restraint.
- To avoid strangulation, Do not allow children to play with vehicle seat belts. If possible, move unused belts out of reach.
- Do not use anything to raise the Child Restraint off the vehicle seat such as a noodle or towel. In a sharp turn, sudden stop, or crash, the Child Restraint could slide and potentially cause serious injury.
- Never use a second-hand Child Restraint with an unknown history.
- Never use any accessories that are not included with this Child Restraint, unless specifically approved by Chicco. For more information, go to www.chiccousa.com.

### Need Help Securing Your Child Restraint?

The following sources are available to help ensure your Child Restraint is properly installed:

- Contact Chicco, USA by visiting our website at www.chiccousa.com or calling our Customer Service 1-877-424-4226. Please have Model and Serial Number available when you call. These are located on a label on the bottom of the Child Restraint.
- Refer to your vehicle manual for Child Restraint installation tips.
- Contact a certified Child Passenger Safety Technician in your area by visiting safercar.gov and select "Find Local Child Seat Help" or call 1-866-SEAT CHECK (1-866-732-8243).





#### LATCH AND TETHER COMPONENTS

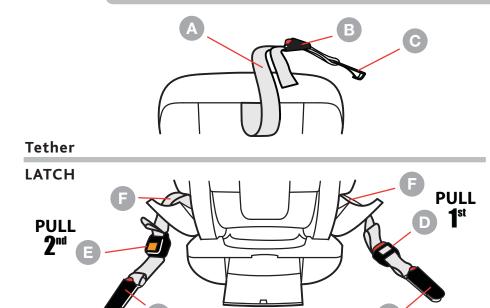
### **TETHER:**

- A Tether Strap
- B Tether Strap Adjuster
- Tether Hook

## LATCH:

- D LATCH Adjuster (PULL 1st)
- E SuperCinch LATCH Tightener (PULL 2nd)
- F LATCH Strap
- G LATCH Connectors

#### LATCH AND TETHER COMPONENTS



#### ATCH AND TETHER STORAGE

Always make sure LATCH Components are properly stored in the compartments when not in use.

#### **LATCH STORAGE:**

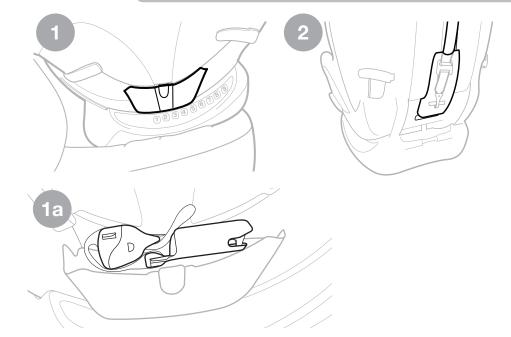
Store each LATCH strap in the compartments located on either side of the Child Restraint base when not in use. Make sure LATCH Connector Storage compartments are properly closed.

Fold SuperCinch<sup>™</sup> LATCH Tightener (Pull 2<sup>nd</sup>) strap as shown (1a).

#### **TETHER STORAGE:**

2 Store Tether in the compartment in the back of Child Restraint when not in use. Hook on bar and pull strap tight. Make sure compartment door is properly closed.

#### LATCH AND TETHER STORAGE



#### SELECT REAR-FACING POSITION

▲ WARNING! REAR-FACING use of this Child Restraint is ONLY for children who meet ALL of the requirements shown here. If the child is not within these requirements because they are too small, select a different child seat (such as an infant car seat). If the child is not within these requirements because the child is too large, review the FORWARD-FACING guidelines on page 24.

A NEVER turn this Child Restraint FORWARD-FACING with an infant less than one year of age.

#### SELECT REAR-FACING POSITION

#### **REAR-FACING:**

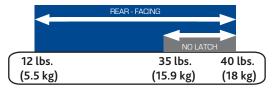
12 – 40 lbs (5.5 – 18 kg)

#### Use **REAR-FACING** with children:

- Who weigh between 12 and 40 lbs (5.5 –18 kg).
- Who are no taller than 43" (109 cm).
- When Harness Straps can be positioned at or below the child's shoulders\*.

See Harness Height Adjustment on page 78.







#### SELECT FORWARD-FACING POSITION

A WARNING! FORWARD-FACING use of this Child Restraint is ONLY for children who meet ALL of the requirements shown here. If the child is not within these requirements because they are too large, select a different child seat. If the child is not within these requirements because the child is too small, review the REAR-FACING guidelines on page 22.

A NEVER turn this Child Restraint FORWARD-FACING with an infant less than one year of age.

#### SELECT FORWARD-FACING POSITION

#### **FORWARD-FACING:**

22 – 65 lbs (10 – 29.5 kg)

### Use **FORWARD-FACING** with children:

- Who are at least one year old.
- Who weigh between 22 and 65 lbs (10 –29.5 kg).
- Who are no taller than 49" (125 cm) **OR** when the top of the ears are below the top of the Head Rest.

• When Harness Straps can be positioned at or above the child's shoulders\*.

See Harness Height Adjustment on page 78.

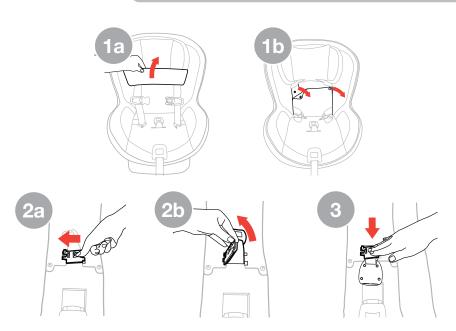




#### ADJUSTING CROTCH STRAP

## Adjust Crotch Strap if strap is underneath child.

- Unbuckle Harness Straps. Remove Crotch Strap Pad (Refer to page 92). Lift up on the back pad (a). Unsnap each side of the back pad and pull forward on the seat pad to access the Crotch Strap compartment (b).
- 2 Slide the orange button on the Crotch Strap lock while pulling up on the Crotch Strap to open the compartment (a, b). Then pull the Crotch Strap forward or backward into desired position.
- 3 Close the compartment by pushing down on the door until it locks back into place. Check to make sure compartment is locked by pulling up on the Crotch Strap. Re-attach the seat pad.



The back seat is the safest place for children 12 and under. See your vehicle owner's manual for Child Restraint installation and instructions.

Some vehicles have no seating positions which are compatible with this Child Restraint. If in doubt, contact the vehicle manufacturer for assistance. Only forward-facing vehicle seats can be used with this Child Restraint.





Make sure no more than 3 inches of the Child Restraint base is past the edge of the vehicle seat.



Do not use on a folded down vehicle seat back.



#### VEHICLE SEAT BELTS

The information in this section applies to installation with vehicle seat belts only.

#### For simplest installation use LATCH - Refer to page 32 for details.

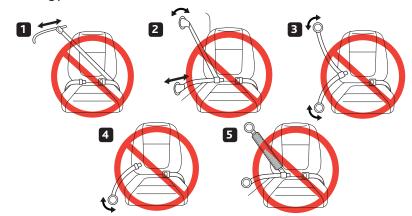
Vehicle seat belts differ from vehicle to vehicle. Refer to your vehicle owner's manual for specific information about seat belts and their use with Child Restraints.

#### Shoulder belt with switchable retractor:

Putting the shoulder belt in the locked/switched mode as the last step is optional. The shoulder belt Lock-Off replaces the need for the locked/switched mode. When the Child Restraint is rear-facing using the locked/switched mode may cause Child Restraint to tilt.

#### VEHICLE SEAT BELTS

The following types of vehicle belts MUST NOT be used to install this Child Restraint. If any of the belt types listed below are in the chosen seating position, choose another vehicle seating position or use LATCH if available.



- 1. Motorized (automatic) vehicle belts.
- 2. Door mounted vehicle belts.
- 3. Lap-shoulder Belts with 2 retractors (unless Lap Belt has a "Lock Mode").
- 4. Non-Locking (ELR) Lap Belts.

**5.** Inflatable seat belts.

#### WHAT IS LATCH?

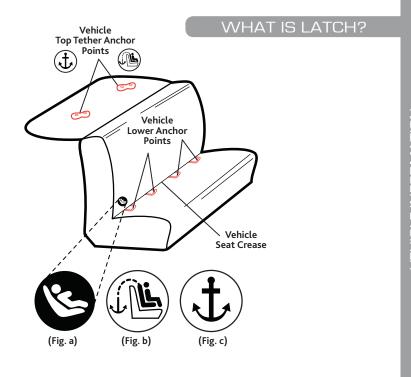
▲ WARNING: This Child Restraint is designed to be used with LATCH at the standard spacing (11 inches) ONLY! Refer to vehicle owner's manual for information about LATCH and Child Restraint installation positions.

## LATCH = Lower Anchors and Tethers for CHildren

United States Motor Vehicle Safety Standards have defined a system for installing Child Restraints in vehicles called LATCH. LATCH may ONLY be used IN PLACE OF vehicle belt if the vehicle is equipped with LATCH anchor points. DO NOT use both the seat belt and LATCH at the same time. Please refer to the vehicle owner's manual for designated LATCH locations in vehicles.

**LATCH** in the vehicle consists of a top tether anchor point and two lower anchor points. Some vehicles owner's manual use the term "**ISOFIX**". **LATCH** can also be used in vehicle seating positions equipped with **ISOFIX**.

If the vehicle is equipped with **LATCH**, the vehicle lower anchor points may be visible at the seat crease. If not visible, the seating position may be marked with a symbol (fig. a) or a colored dot. Check the vehicle owner's manual for vehicle top tether anchor locations. They may be identified using one of the anchor symbols (fig. b or fig. c).

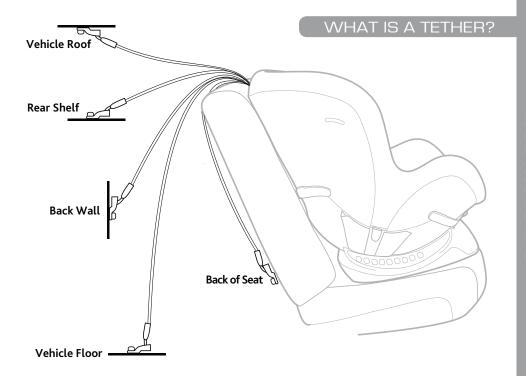


#### WHAT IS A TETHER?



The tether is a strap on your child restraint that connects to a tether anchor in your vehicle. Tether anchor locations vary from vehicle to vehicle. Check your vehicle owner's manual and look for the tether anchor symbol as shown. A tether reduces movement of a forward- facing Child Restraint in a crash and helps to achieve a tight installation.

Vehicle tether anchors can be found in many different locations. Some of the typical locations are shown on the next page. Refer to your vehicle owner's manual for exact locations, anchor identification, and requirements.



#### **REAR-FACING SETUP**

A Infants may have difficulty breathing when in a sitting position. Make sure the seat is reclined properly so that your child's head does not fall forward. Failure to properly recline the Child Restraint could increase the child's risk of serious injury or death.

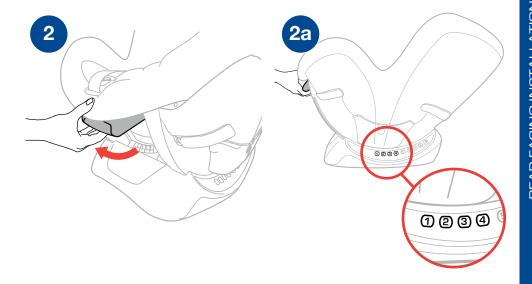
1 See page 28 for "Vehicle Seating Positions" before installing. Make sure the vehicle is on a level surface, if possible.



2 Squeeze the Recline Adjustment Handle on front of Child Restraint and pull forward to adjust to a reclined position as shown (a).

If a change in recline position is necessary, after child restraint is installed, loosen the current method of installation and adjust the recline. Repeat installation steps and refer to pages 38-53 to ensure child restraint is installed correctly.

Do not use Tether in REAR-FACING mode. Tether must be properly stored - See "Tether Storage" page 20.



#### **REAR-FACING SETUP**

Place Child Restraint rear-facing on selected vehicle seat. Make sure it is not blocking the vehicle belt buckle.





**Installation on a Level Surface:** Locate the Bubble Level Indicator label and re-adjust the seat recline to any position that the Bubble falls between the lines for REAR-FACING installation.

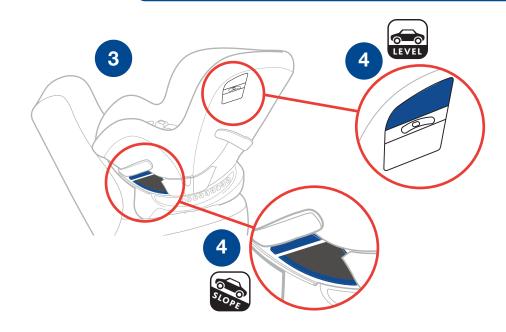


Installation on a Slope: Locate the level line on the blue label near the rear-facing belt path. Adjust the seat recline so that the level line is level with the ground.

## **Installation Options:**

- LATCH installation continued on page 40.
- Lap-Shoulder Belt installation continued on page 46.
- Lap Belt Only installation continued on page 50.

#### **REAR-FACING SETUP**



⚠ Do not use the lower anchors of the Child Restraint anchorage system (LATCH system) to attach this Child Restraint when restraining a child weighing more than 35 lbs (15.9 kg) with the internal harness of the Child Restraint.

⚠ When installing with LATCH in vehicle equipped with inflatable seat belts, the unused seat belt should NOT be buckled behind the Child Restraint System as this will engage the inflatable portion of the belt.

Locate the LATCH Connector Storage compartments. Remove LATCH straps. Make sure SuperCinch™ LATCH Tightener strap (Pull 2<sup>nd</sup>) and LATCH Adjuster strap (Pull 1<sup>st</sup>) are loosened to their full length.



position.

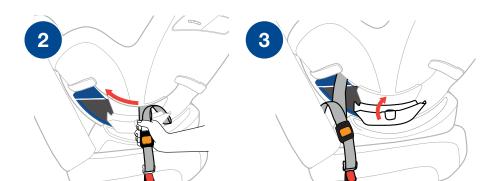
#### **INSTALL USING LATCH**

Grab both ends of LATCH straps. Slide LATCH strap to blue
REAR-FACING opening on both sides. Note: Both LATCH Connector
Storage compartments must be open and both LATCH straps must be

3 Close both LATCH Connector Storage compartments.

▲ When not accessing the LATCH or changing the belt path ALWAYS keep LATCH Connector Storage compartments closed.

loosened to their full length in order to slide LATCH straps into



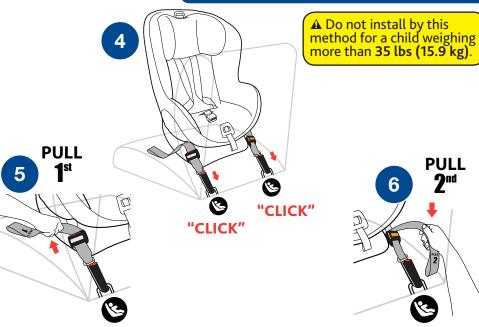
**INSTALL USING LATCH** 

- 4 Locate the LATCH anchor bars in your vehicle. Attach both LATCH Connectors to the vehicle LATCH bars.
- 5 Pull up on the end of the LATCH Adjuster strap (Pull 1st) until strap is tight.
- 6 Pull on the SuperCinch™ LATCH Tightener strap (Pull 2<sup>nd</sup>) to secure the Child Restraint.

#### CHECK YOUR WORK

- Hold Child Restraint at each side near REAR-FACING vehicle belt paths. Pull side to side and forward. Child Restraint should not move more than 1" (25 mm) from vehicle seat back or side-to-side.
- Make sure Child Restraint is level for REAR-FACING use. Make sure infant's head does not fall forward. If necessary, loosen the Latch Strap, re-adjust recline and repeat installation steps to make sure Child Restraint is installed properly.
- ✓ Check installation before every use!

#### **INSTALL USING LATCH**

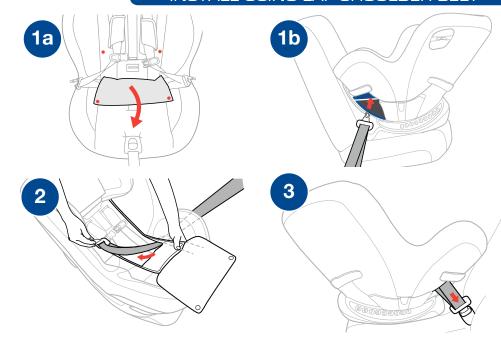


#### INSTALL USING LAP-SHOULDER BELT

BEFORE STARTING INSTALL adjust the Headrest into the highest postion. Then remove the Crotch Strap Pad (See Page 92) and push the Crotch Strap through the padding.

- 1 Lift up on Headrest Fabric Panel and unsnap Seat Bottom Panel and pull forward (a). Route vehicle lap-shoulder belt through the blue REAR-FACING seat belt path on the side of Child Restraint (b).
- 2 Pull vehicle belt up through the opening in Child Restraint base. Vehicle belt must be routed behind the Crotch Strap when the Crotch Strap is in the foward postion (closest to the Harness Release Button) or in front of the Crotch Strap when it is in the rear postion.
- Pull vehicle belt down through the blue REAR-FACING seat belt path on opposite side of Child Restraint. Buckle the vehicle belt.

#### **INSTALL USING LAP-SHOULDER BELT**



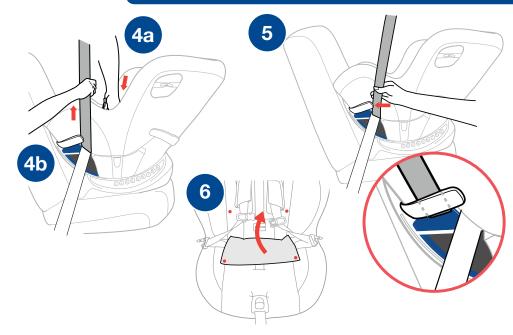
#### INSTALL USING LAP-SHOULDER BELT

- While pushing down on the Child Restraint (a) pull the vehicle shoulder belt (b) to tighten vehicle lap belt.
- While still pulling the shoulder belt tight, slide the vehicle shoulder belt into the Lock-Off. Always use the Lock-Off on the opposite side of the vehicle belt buckle.
- 6 Re-attach the Seat Bottom Panel, Headrest Fabric Panel, and make sure Crotch Strap is pushed throuh the correct slot in the fabric. Re-attach Crotch Strap Pad.

#### CHECK YOUR WORK

- Hold Child Restraint at each side near REAR-FACING vehicle belt paths. Pull side to side and forward. Vehicle belt should remain tight and Child Restraint should not move more than 1" (25 mm) from vehicle seat back or side-to-side.
- ✓ Make sure Child Restraint is level for REAR-FACING use. Make sure infant's head does not fall forward. If necessary, loosen the vehicle belt, re-adjust recline and repeat installation steps to make sure Child Restraint is installed properly.
- ✓ Check installation before every use!

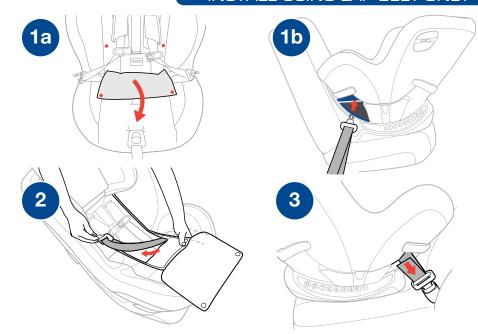
#### INSTALL USING LAP-SHOULDER BELT



#### INSTALL USING LAP BELT ONLY

BEFORE STARTING INSTALL adjust the Headrest into the highest postion. Then remove the Crotch Strap Pad (See Page 92) and push the Crotch Strap through the padding.

- Lift up on Headrest Fabric Panel and unsnap Seat Bottom Panel and pull forward (a). Route vehicle lap-shoulder belt through the blue REAR-FACING seat belt path on the side of Child Restraint (b).
- Pull out the seat bottom fabric as far as possible and route the vehicle belt up through the opening in Child Restraint base. Vehicle belt must be routed behind the Crotch Strap when the Crotch Strap is in the foward postion (closest to the Harness Release Button) or in front of the Crotch Strap when it is in the rear postion.
- Pull vehicle belt down through the blue REAR-FACING seat belt path on opposite side of Child Restraint. Buckle the vehicle belt.



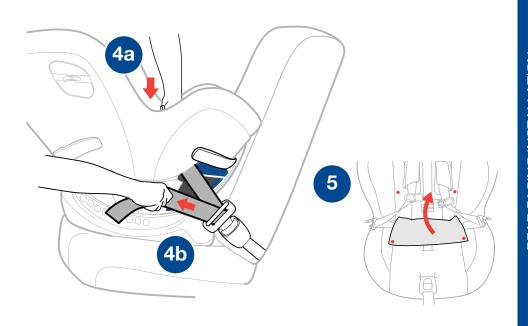
#### INSTALL USING LAP BELT ONLY

- While pushing down on the Child Restraint (a) pull the loose end of the vehicle lap belt (b) to tighten belt.
- Re-attach the Seat Bottom Panel, Headrest Fabric Panel, and make sure Crotch Strap is pushed throuh the correct slot in the fabric.

  Re-attach Crotch Strap Pad.

#### CHECK YOUR WORK

- Hold Child Restraint at each side near REAR-FACING vehicle belt paths. Pull side to side and forward. Vehicle belt should remain tight and Child Restraint should not move more than 1" (25 mm) from vehicle seat back or side-to-side.
- ✓ Make sure Child Restraint is level for REAR-FACING use. Make sure infant's head does not fall forward. If necessary, loosen the vehicle belt, re-adjust recline and repeat installation steps to make sure Child Restraint is installed properly.
- ✓ Check installation before every use!



#### FORWARD-FACING SETUP

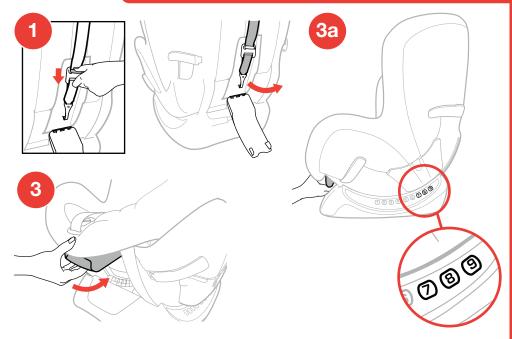
FORWARD-FACING SETUP

- 1 Before placing the Child Restraint in the vehicle, remove Tether from the tether compartment. You may need to squeeze the Tether Button and pull down to loosen the strap before removing. If a tether anchor is not available, the Tether should be stored properly.
- 2 See page 28 for "Vehicle Seating Positions" before installing. Make sure the vehicle is on a level surface, if possible.



3 Squeeze the Recline Adjustment Handle on front of Child Restraint and push back to adjust to an upright position as shown (a).

If a change in recline position is necessary, after Child Restraint is installed, loosen the current method of installation and adjust the recline. Repeat installation steps and refer to pages 56-73 to ensure Child Restraint is installed correctly.



#### FORWARD-FACING SETUP

- Place Child Restraint facing forward on selected vehicle seat. Make sure it is not blocking the vehicle belt buckle. Lay Tether Strap over the back of the vehicle seat.
- **Installation on a Level Surface**: Locate the Bubble Level Indicator label and re-adjust the seat recline to any position that the Bubble falls between the lines for FORWARD-FACING installation.



**Installation on a Slope:** If vehicle is on a slope adjust the seat recline to position 8 or 9 ONLY.

## **Installation Options:**

- LATCH installation continued on page 58.
- Lap-Shoulder Belt installation continued on page 64.
- Lap Belt Only installation continued on page 70.

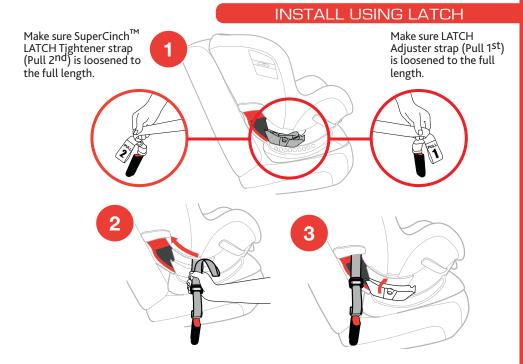
#### FORWARD-FACING SETUP



⚠ Do not use the lower anchors of the Child Restraint anchorage system (LATCH system) to attach this Child Restraint when restraining a child weighing more than 40 lbs (18 kg) with the internal harness of the Child Restraint.

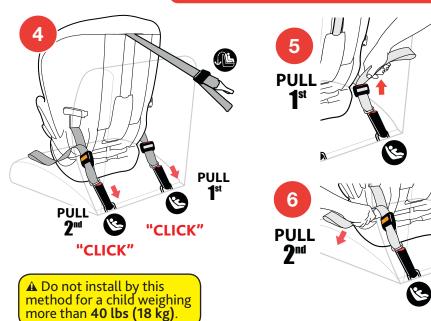
⚠ When installing with LATCH in vehicle equipped with inflatable seat belts, the unused seat belt should NOT be buckled behind the Child Restraint System as this will engage the inflatable portion of the belt.

- Locate LATCH Connector Storage compartments. Remove LATCH straps. Make sure SuperCinch™ LATCH Tightener strap (Pull 2<sup>nd</sup>) and LATCH Adjuster strap (Pull 1<sup>st</sup>) are loosened to their full length.
- Grab both ends of LATCH straps. Slide LATCH strap to red FORWARD-FACING opening on both sides. Note: Both LATCH Connector Storage compartments must be open and both LATCH straps must be loosened to their full length in order to slide LATCH straps into position.
- 3 Close both LATCH Connector Storage compartments.



⚠ When not accessing the LATCH or changing the belt path ALWAYS keep LATCH Connector Storage compartments closed.

- Locate the LATCH bars in your vehicle. Attach both LATCH Connectors to the vehicle LATCH anchor bars.
- Pull up on the end of the LATCH Adjuster strap (Pull 1st) until strap is tight.
- 6 Pull on the SuperCinch™ LATCH Tightener strap (Pull 2nd) to secure Child Restraint.



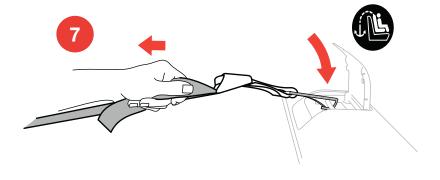
Locate Tether anchor in your vehicle. Attach Tether Hook. Pull Tether Adjuster strap to tighten.

#### CHECK YOUR WORK

Hold Child Restraint at each side near FORWARD-FACING vehicle belt path. Pull side to side and forward. Child Restraint should not move more than 1" (25 mm) from vehicle seat back or side-to-side.

Make sure Bubble is between lines on label for FORWARD-FACING use. If necessary, loosen the LATCH and Tether Straps, re-adjust recline and repeat installation steps to make sure Child Restraint is installed properly.

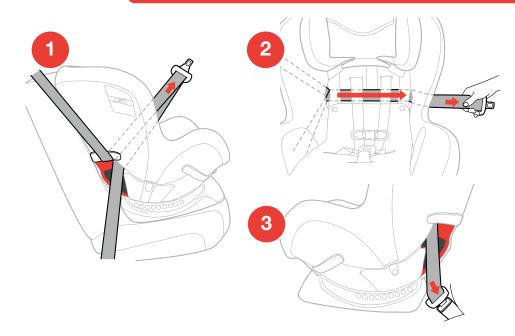
✓ Check installation before every use!



#### INSTALL USING LAP-SHOULDER BELT

- 1 Route vehicle lap-shoulder belt through the red FORWARD-FACING seat belt path on the side of Child Restraint. Lift the padding on the back of the seat and pull the vehicle belt through the opening on the side of Child Restraint.
- Pass the vehicle belt along the back of the Child Restraint as shown.
- Pull the vehicle belt down through the red FORWARD-FACING seat belt path on the opposite side of Child Restraint. Buckle the vehicle belt. Replace the seat back padding.

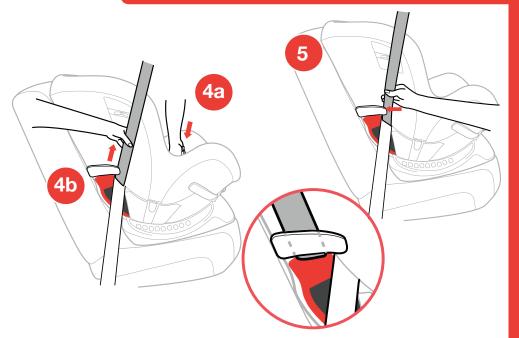
#### **INSTALL USING LAP-SHOULDER BELT**



### INSTALL USING LAP-SHOULDER BELT

- While pushing down on the Child Restraint (a) pull the vehicle shoulder belt (b) to tighten vehicle lap belt.
- While still pulling the shoulder belt tight, slide the vehicle shoulder belt into the Lock-Off. Always use the Lock-Off on the opposite side of the vehicle belt buckle.

#### INSTALL USING LAP-SHOULDER BELT



68

#### **INSTALL USING LAP-SHOULDER BELT**

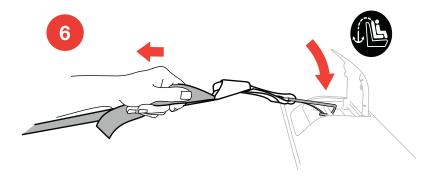
Locate Tether anchor in your vehicle. Attach Tether Hook. Pull Tether Adjuster strap to tighten.

#### CHECK YOUR WORK

Hold Child Restraint at each side near FORWARD-FACING vehicle belt path. Pull side to side and forward. Vehicle belt should remain tight and Child Restraint should not move more than 1" (25 mm) from vehicle seat back or side-to-side.

Make sure Bubble is between lines on label for FORWARD-FACING use. If necessary, loosen the vehicle belt and Tether, re-adjust recline and repeat installation steps to make sure Child Restraint is installed properly.

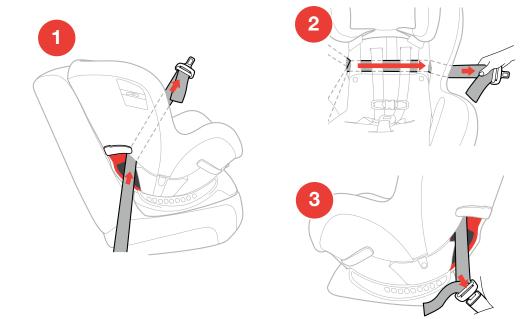
Check installation before every use!



#### INSTALL USING LAP BELT ONLY

- Route vehicle lap belt through the red FORWARD-FACING seat belt path on the side of Child Restraint. Lift the padding on the back of the seat and pull the vehicle belt through the opening on the side of the Child Restraint.
- 2 Pass the vehicle belt along the back of the Child Restraint as shown.
- Pull the vehicle belt down through the red FORWARD-FACING seat belt path on the opposite side of Child Restraint. Buckle the vehicle belt. Replace the seat back padding.

#### INSTALL USING LAP BELT ONLY



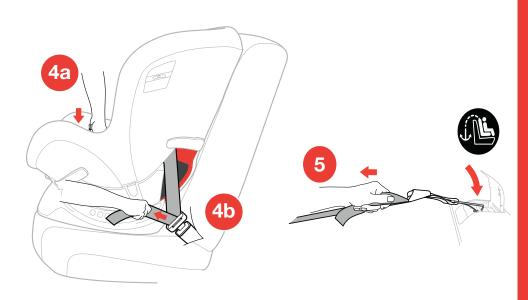
#### INSTALL USING LAP BELT ONLY

- While pushing down on the Child Restraint (a) pull the loose end of the vehicle lap belt (b) to tighten.
- 5 Locate Tether anchor in your vehicle. Attach Tether Hook. Pull Tether Adjuster strap to tighten.

#### CHECK YOUR WORK

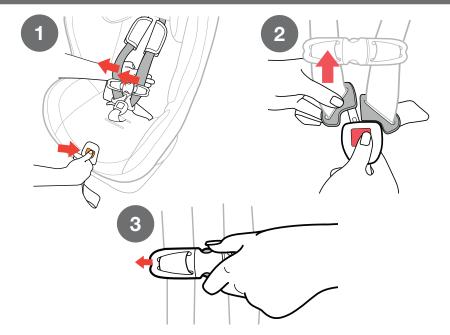
- Hold Child Restraint at each side near FORWARD-FACING vehicle belt path. Pull side to side and forward. Vehicle belt should remain tight and Child Restraint should not move more than 1" (25 mm) from vehicle seat back or side-to-side.
- ✓ Make sure Bubble is between lines on label for FORWARD-FACING use. If necessary, loosen the vehicle belt and Tether, re-adjust recline and repeat installation steps to make sure Child Restraint is installed properly.
- ✓ Check installation before every use!

### INSTALL USING LAP BELT ONLY



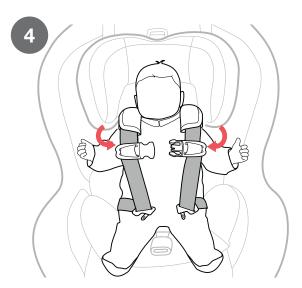
If Crotch Strap is under child, the crotch strap will need to be re-positioned, refer to page 26 "Adjusting Crotch Strap".

- Loosen Harness by pressing Harness Release Button on the front of the Child Restraint and pulling forward on both of the Harness Straps.
- 2 Unbuckle Harness by pressing the button on Harness Buckle and pulling out both Buckle Tongues.
- 3 Open Chest Clip by squeezing both button in the middle of the clip and pulling apart.



Place child in Child Restraint with child's back flat against the back of the seat. Pull Harness Straps over the child's shoulders and around the child's waist. Make sure there are no twists in Harness Strap.

Clothing, such as bulky winter coats that interfere with the proper placement or adjustment of the Harness system should never be used. Make sure the Harness Straps lie flat on the child's shoulders, are adjusted snugly so that clothing is compressed and the child cannot lean forward, and the Chest Clip is at arm level.

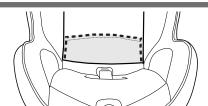


Adjust Harness Strap height position up or down by squeezing Adjustment Handle on top of Head Rest. Make sure Head Rest locks into position before tightening Harness.

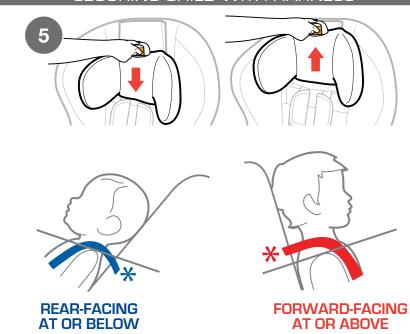
**REAR-FACING POSITION** - Position the Harness Straps at or below the child's shoulders.

<u>FORWARD-FACING POSITION</u> - Position the Harness Straps at or above the child's shoulders.

If using lowest Head Rest/Harness Position, make sure the seat back padding panel is folded under.

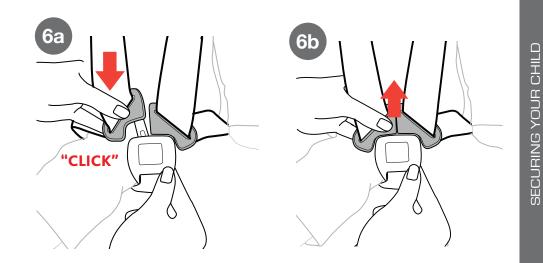


## SECURING CHILD WITH HARNESS



SECURING

Insert each Buckle Tongue into Harness Buckle; listen for a click (a). Pull up firmly on both Buckle Tongues to make sure that they are securely latched (b).

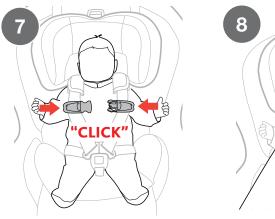


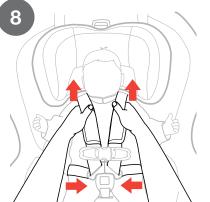
Fasten Chest Clip by snapping both sides together; listen for a click.

Harness straps must fit snugly and lay flat on the center of your child's shoulders.

Push Chest Clip and Shoulder Pads down away from the child's neck and towards the Harness Buckle. Pull up on both shoulder straps to remove all slack from below.

## SECURING CHILD WITH HARNESS



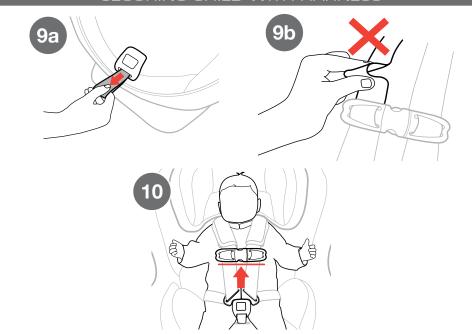


SECURING

- 9 Tighten the harness by pulling slowly on Harness Adjustment Strap until the harness is snug on child (a). If you can pinch a fold in the strap at the child's shoulders, harness is too loose (b). If the harness is too loose pull the Harness Adjustment strap more.
- Move the Shoulder Pads up to the child's shoulders. Slide Chest Clip up to center of child's chest, level with the armpits.



▲ WARNING - If harness is not snug around your child, child could be ejected in a sudden stop or crash resulting in serious injury or death.





- Straps must lay flat, free of twists and centered on top of the child's shoulders.
  - Check the height of the Harness Straps: Position the Harness Straps at or below the child's shoulders for REAR-FACING and at or above the child's shoulders for FORWARD-FACING.



### SECURING CHILD CHECKLIST

- ✓ Check the position of Chest Clip: Chest Clip should be centered on the child's chest, level with the armpits.
- Never secure child in Child Restraint with child dressed in bulky garments or heavy clothing. Heavy clothing can prevent harness from being properly tightened around child.
- Never secure child in Child Restraint with child wrapped in a blanket. To keep child warm, place a blanket over child AFTER you have properly secured and tightened harness around child.



▲ WARNING - If harness is not snug around your child, child could be ejected in a sudden stop or crash resulting in serious injury or death.

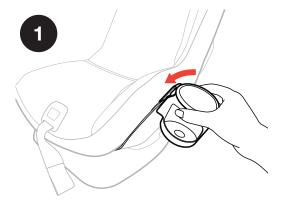
#### INSTALLATION ON AN AIRCRAFT

When traveling by airplane with your child, Chicco recommends taking the Child Restraint on the airplane with you so that you can use it with your child. Not only will it protect your child during take-off, landing, and turbulence, it will also allow your child to be more comfortable.

- This Child Restraint is certified for use on aircraft. Contact the airline prior to travel to discuss their Child Restraint policy.
- Install Child Restraint on an aircraft the same way it is installed in a vehicle when using a vehicle lap belt. Reference Rear-Facing on page 50 or Forward-Facing on page 70.

PAGE INTENTIONALLY LEFT BLANK

Slide Cup Holder into either side of Child Restraint where indicated by the Cup Holder icon.



ADDITIONAL INFORMATION

#### **REMOVING SHOULDER PADS:**

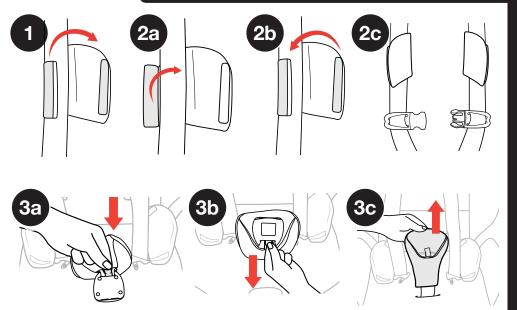
Unhook the hook and loop and remove Shoulder Pads as shown.

## **INSTALL SHOULDER PADS:**

Re-attach Shoulder Pads by folding the hook and loop Tab over the Harness Strap (a). Secure both hook and loop Tabs together (b). Make sure they are oriented as shown (c).

## **REMOVING CROTCH STRAP PAD:**

3 Locate the Tab on the Crotch Strap Pad and push it through the Harness Buckle (a). Pull the Tab out through the front of the Harness Buckle (b) and remove the Crotch Strap Pad (c).



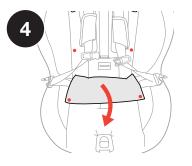
ADDITIONAL INFORMATION

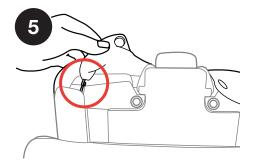
## **REMOVING SOFTGOODS:**

Unsnap Seat Bottom Panel and pull forward (b).

**CLEANING AND MAINTENANCE** 

Adjust Head Rest to its highest position. Unsnap Head Rest and pull up on the fabric to reveal two hooked elastic strings. Unhook both elastic strings and remove.





ADDITIONAL

#### **CLEANING AND MAINTENANCE**

#### **REMOVING SOFTGOODS:**

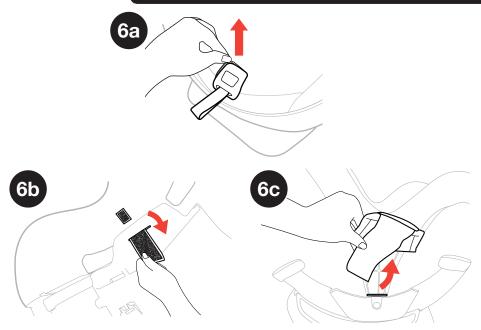
Pull seat padding away from the Harness Release button (a). Unsnap each side of the back padding and pull forward to reveal seat bottom.

Unhook the hook and loop straps from both sides of Child Restraint on the <u>inside of seat shell</u> (b). Pull padding and hook and loop straps out from both sides of Child Restraint (c). Carefully pull seat padding away from Child Restraint.

## **INSTALL SOFTGOODS:**

Reverse the removing instructions above to reinstall.

A NEVER use Child Restraint without the Seat Pad.



### **REMOVING CROTCH STRAP:**

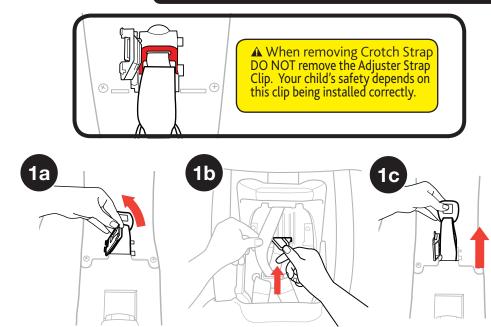
Fully recline the seat (position 1). Open the compartment, slide the button on the Crotch Strap lock while pulling up on the Crotch Strap (a). Turn metal bar slightly on underside of seat and get corner to go through slot (b). Push metal bar through slot while pulling crotch belt out (c).

▲ NEVER use Child Restraint without the Crotch Strap installed.

#### **INSTALL CROTCH STRAP:**

2 Reverse the removing instructions above to reinstall.

▲ DO NOT USE Child Restraint if any part of the harness is damaged. For proper removal and installation of the harness straps visit the Chicco website at www.chiccousa.com or call 1-877-424-4226.



ADDITIONAL INFORMATION

▲ DO NOT USE BLEACH, solvents or household cleaners as they may weaken plastics and straps.

▲ DO NOT USE SOAPS OR LUBRICANTS on Harness Adjuster Strap, Buckle and LATCH hardware. It may cause them to malfunction.

Cleaning Softgoods:

Hand wash using mild soap and water, or machine wash in cold water on delicate cycle using mild detergent. Hang to dry. See page 94 for removal instructions.

A NEVER use Child Restraint without the seat pad.

Cleaning Shoulder Pads:
 Hand wash using mild soap and water. Hang to dry.

Cleaning Plastics:
 Sponge clean using warm water and mild soap. Towel dry.

For softgood removal instructions visit the Chicco website at www.chiccousa.com or call 1-877-424-4226.

### **CLEANING AND MAINTENANCE**

• Cleaning Cup Holder:

Cup Holder is dishwasher safe on top rack only.

▲ DO NOT USE Child Restraint if any part of the harness is damaged. For proper removal and installation of the harness straps visit the Chicco website at www.chiccousa.com or call 1-877-424-4226.

· Cleaning Harness:

Sponge clean using warm water and mild soap. Air dry. Do NOT machine wash.

Cleaning LATCH and Adjuster Strap:
 LATCH Straps cannot be replaced. Sponge clean using warm water only. Air dry.

Cleaning Buckle and LATCH Hardware:
 Sponge clean, using warm water only. If debris in buckle, remove and rinse in warm cup of water.
 Air dry. See page 98 for removal instructions.



Do **NOT** remove LATCH or Adjuster straps. For additional information visit the Chicco website at www.chiccousa.com or call 1-877-424-4226.

