



### Foonf 2017 Instruction Manual

This car seat is designed for use either Rear-Facing or Forward-Facing by children who meet all of the following requirements:



HEIGHT	WEIGHT	AGE
64 – 110 cm 25 – 43 in.	6.4 – 18 kg 14 – 40 lb	Able to sit upright alone

RS	HEIGHT	WEIGHT	AGE
	76 – 124 cm 30 – 49 in.	10 – 29.5 kg 22 – 65 lb	2+ years recommended (1 year min)

### **WARNING**

- Read and understand product labels and all instructions in this manual and in your vehicle owner's manual before installing or using this car seat.
- Failure to properly install or use this car seat or follow these warnings and those on this car seat's labels can result in serious injury or death to the child in a sharp turn, sudden stop or crash.

C01-0602-E1-CA January 2017

# Checklist for Proper Use

**IMPORTANT:** This is only a checklist — you Must read and understand all of the warnings and instructions on this car seat's labels and in this manual before installing or using this car seat.



### When Using This Car Seat in Rear-Facing Mode

- √ Child weighs between 6.4 and 18 kg (14 and 40 lb), height is between 64 and 110 cm (25 and 43 in.) and able to sit upright alone.
- √ Car seat is securely installed in a vehicle rear seat using Rear-Facing Base and Anti-Rebound Bar.
  - If car seat must be installed in a front seat, the front air bag for that position is deactivated and the vehicle owner's manual states that this is an acceptable position to install a Rear-Facing child restraint.
- √ UAS Belt or vehicle belt is correctly routed under Seat Cushion in the Rear-Facing belt path
  and there is no slack in the UAS Belt or the vehicle belt.
- √ Car seat is installed using a Rear-Facing recline position and reclined so that the Rear-Facing Reference Line appropriate for the child's weight is parallel to the ground.
- $\sqrt{\ }$  The top of the child's head is at least 2.5 cm (1 in.) below the top of the car seat Headrest.
- √ Shoulder Harness Straps are through Shoulder Harness Slots closest to and at or below the shoulder of the child.
- $\sqrt{}$  Bottom of Headrest is at or above the Shoulder Harness Slots in use.
- √ Crotch Strap is through the inner Crotch Strap Slot
- $\sqrt{\text{Harness}}$  is snugly adjusted on child and buckled.



### When Using This Car Seat in Forward-Facing Mode

- √ Child weighs between 10 and 29.5 kg (22 and 65 lb), height is between 76 and 124 cm (30 and 49 in.) and is at least 1 year of age.
- √ Car seat is securely installed in a vehicle rear seat without the Rear-Facing Base or the Anti-Rebound Bar.
  - If car seat must be installed in a front seat, the front air bag for that position is deactivated, check the vehicle owner's manual for proper use of a child restraint in that position.
- √ Car seat is correctly attached to the vehicle using either the Rigid UAS Connectors and Top Tether; the vehicle belt and Top Tether; or the rigid UAS Connectors, the vehicle belt and the Top Tether.
  - If child weighs more than 21.8 kg (48 lb) or the weight limit specified for UAS use in your vehicle owner's manual, this car seat must be installed with the vehicle belt and Top Tether; or with the Rigid UAS Connectors, vehicle belt, and Top Tether..
- $\sqrt{\text{Car seat is in a Forward-Facing recline position.}}$
- √ The top of the child's ears are at or below the top of the car seat Headrest.
- √ Shoulder Harness Straps must be through Shoulder Harness Slots closest to and at or above shoulders of child.
- √ Bottom of Headrest is at or above the Shoulder Harness Slots in use.
- √ Crotch Strap is through the outer Crotch Strap Slot and adjusted to the longer length.
- √ Harness is snugly adjusted on child and buckled.

For concerns related to parts or the use and maintenance of this product, please contact us at:

Clek Inc. Attn: Customer Service 226 Lesmill Road Toronto, ON Canada M3B 2T5

1-866-656-2462

www.clekinc.ca

## **Table of Contents**

. i
. <b>ii</b>
3
5
6
7
11
11
11
12
14
16
16
17
19
20
23
23
25
26
28 28
28

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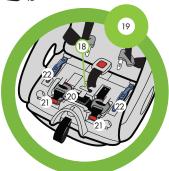
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I . III /D I D E I O C .	00
Installing/Removing Rear-Facing Car Seat	
Installing Rear-Facing Car Seat With UAS	
Removing Rear-Facing Car Seat Installed With UAS	42
Installing Rear-Facing Car Seat With Vehicle Belt	44
Removing Rear-Facing Car Seat Installed With Vehicle Belt	50
Installing/Removing Forward-Facing Car Seat	
Installing Forward-Facing Car Seat With UAS	
Removing Forward-Facing Car Seat Installed With UAS	
Installing Forward-Facing Car Seat With Vehicle Belt	
Removing Forward-Facing Car Seat Installed With Vehicle Belt	
Securing Your Child in Car Seat	
Removing Your Child From Car Seat	
Operation and Adjustments	
Installing/Removing Rear-Facing Base	
Removing/Installing Seat Cushion	
Installing/Removing Anti-Rebound Bar	
Rear-Facing UAS Storage	85
Forward-Facing Rigid UAS Storage	
Top Tether Storage	
Instruction Manual Storage	88
Aircraft Installation	
Care and Cleaning	
Removing/Installing Seat Cushion Cover	90
Car Seat Cleaning	
Recycling Your Car Seat	
Troubleshooting	
Accessories	
Warranty	95

Car Seat Features - Front

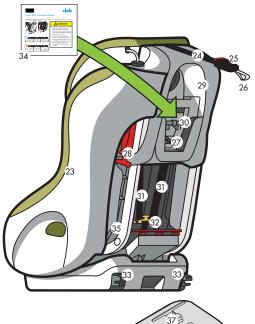
- Seat Cushion
- 2 Shoulder Harness Slots
- 3 Shoulder Harness Covers
- 4 Shoulder Harness Straps
- 5 Chest Clip
- 6 Buckle Tongues
- 7 Buckle
- 8 Crotch Strap
- 9 Buckle Pad
- 10 Harness Adjuster
- 11 Harness Adjuster Strap
- 12 Recline Handle
- 13 Rigid UAS Release Handles
- 14 Rigid UAS Adjustment Handle
- 15 Rear-Facing Belt Path
- 16 Headrest
- 17 Headrest Adjuster
- 18 Crotch Strap Slots
- 19 Rear-Facing UAS Storage (under Seat Cushion)
- 20 Rear-Facing UAS Belt
- 21 Rear-Facing UAS Connectors
- 22 Rear-Facing Belt Lock-offs

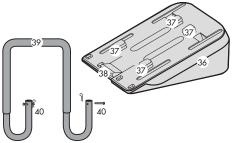




### Car Seat Features – Back

- 23 Seat
- 24 Top Tether
- 25 Tether Adjuster
- 26 Tether Hook
- 27 Tether Storage (behind manual)
- 28 Forward-Facing Shoulder Belt Lock-offs
- 29 Shoulder Harness Access Panel
- 30 Troubleshooting Tool
- 31 Shoulder Harness Straps
- 32 Metal Harness Plate
- **33** Rigid UAS Connectors (Forward-Facing Use)
- **34** Instruction Manual (stored in Shoulder Harness Access Panel)
- 35 Forward-Facing Belt Path
- 36 Rear-Facing Base
- 37 Rear-Facing Base Retention Hooks
- 38 Rear-Facing Base Release Lever
- 39 Anti-Rebound Bar
- **40** Anti-Rebound Bar Locking Pins and Locking Pin Clips





# Registration & Recall Information

## **MARNING**

• Child restraints could be recalled for safety reasons. You must register this restraint (car seat) to be reached in a recall.

Model Name: FOONF	
Serial Number: _	
Manufactured In:	
()	(yyyy/mm/dd)
Date of Purchase:	

### Registering Your Car Seat

Please fill in the information on the previous page for your records. The model name, serial number and manufacturing date can be found on a label affixed to the back of this Car Seat.

# Fill out the prepaid registration postcard attached to the car seat and mail it today.

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:

Clek Inc.
226 Lesmill Road
Toronto, Ontario, Canada M3B 2T5
or call 1-866-656-2462
or register online at http://www.clekinc.ca/register

For recall information, call Transport Canada's Road Safety Information Centre at 1-800-333-0371, or go to: https://www.canada.ca/en/services/transport/road/child-car-seat-safety/safety-recalls-notices-testing-child-car-seats. html

# Warnings

# MARNING - DEATH or SERIOUS INJURY can occur

Failure to properly install or use this car seat or follow these warnings and instructions and those on this car seat's labels can result in serious injury or death of the child in a sharp turn, sudden stop or crash.

- Do not install or use this car seat until you read and understand the instructions in this manual and in your vehicle owner's manual. Do not let others install or use this car seat unless they understand how to correctly install and use it.
- NEVER use this car seat Rear-Facing in a vehicle front seating location with an air bag.
- Use only in a Rear-Facing position when using this car seat with an infant less than one year old and weighing less than 10 kg (22 lb).
- Failure to choose the correct car seat mode (Rear-Facing or Forward-Facing) and to properly secure this car seat and your child can increase the risk of injury or death.
- NEVER use this car seat with children not able to sit upright alone. Their head may fall forward, which could restrict their ability to breathe.

## 

- Discontinue Rear-Facing use when:
  - Child's weight exceeds 18 kg (40 lb).
  - Child's height exceeds 110 cm (43 in.).
  - Child's head is less than 2.5 cm (1 in.) from top of Headrest in highest position.
- Discontinue Forward-Facing use when:
  - Child's weight exceeds 29.5 kg (65 lb).
  - Child's shoulders are above the top Shoulder Harness Slots.
  - Top of child's ears are above the top of the car seat's Headrest in its highest adjustment position.
- This car seat must be installed by an adult.
- NEVER allow the child to buckle themselves in this car seat.
- Snugly adjust Harness provided with this car seat around child.
- NEVER secure car seat into vehicle with a belt around the base. Belt must ALWAYS be routed through the correct Belt Path in the seat for the mode of use (denoted by blue markings for Rear-Facing and red markings for Forward-Facing).
- NEVER use this child restraint Rear-Facing without the Rear-Facing Base and Anti-Rebound Bar.

## 

- NEVER use this car seat without the Headrest.
- Do not use this car seat with motorized or door mounted belt systems.
- When installing this car seat Forward-Facing, it must be secured by the Top Tether, and the UAS lower anchors and/or the vehicle belt as shown in this instruction manual.
- UAS system or vehicle belt must stay tightly adjusted on car seat at all times.
- ALWAYS secure the Top Tether provided with this car seat as specified in this instruction manual.
- Do not use this car seat after a crash of any kind. A crash can cause damage to this car seat that you cannot see.
- ALWAYS securely attach this car seat to the vehicle, even when not occupied. An unsecured car seat can injure other occupants in a crash.
- NEVER leave child unattended.
- NEVER leave child in car seat when Harness is not buckled and properly adjusted, children can strangle on loose Harness straps.

## 

- Do not use this car seat after nine (9) years from the date of manufacture.
   The date of manufacture can be found on the label affixed to the back of this car seat.
- Do not use accessories or parts with this car seat other than those provided by Clek Inc. Use of accessories or parts from other manufacturers could alter the performance of this car seat.
- Do not attempt to make repairs to or otherwise modify or tamper with this car seat.
- NEVER use this car seat if it is damaged or is missing parts.
- Keep this manual in the storage compartment located on the back of this car seat for future use.
- NEVER use a second-hand car seat or a car seat whose history you do not know.
- Register your child restraint with Clek Inc.
- Avoid burn injury ALWAYS touch the surfaces that will contact your child first before putting them in this car seat. This car seat can become very hot if left in the sun and can burn your child's skin.

### Certification

- This child restraint system conforms to all applicable requirements of Canadian Motor Vehicle Safety Standards 213 and 213.1 and is certified for use in motor vehicles.
- This restraint is certified for use in Aircraft.

### Vehicle Classification

 This car seat is for use only in the following classes of vehicles: passenger cars, trucks, and multi-purpose vehicles, such as SUVs (sport utility vehicles).

## Size & Age Limitations

# **MARNING**

- Use only in a Rear-Facing position when using this car seat with an infant less than one year old and weighing less than 10 kg (22 lb).
- Failure to choose the correct car seat mode (Rear-Facing or Forward-Facing) and to properly secure this seat and your child can increase the risk of injury or death.
- NEVER use this seat with children not able to sit upright alone. Their head may fall forward, which could restrict their ability to breathe.

# American Academy of Pediatrics (AAP) Recommendation

The AAP advises parents to keep their toddlers in Rear-Facing car seats until age 2, or until they reach the maximum height and weight for their seat.



### When Using This Car Seat in Rear-Facing Mode

- All infants less than one year old or 10 kg (22 lb) must be Rear-Facing.
- Child's weight is between 6.4 and 18 kg (14 and 40 lb), AND
- Child's height is between 64 and 110 cm (25 and 43 in.), AND
- Child is able to sit upright alone.



The top of the child's head must be at least 2.5 cm (1 in.) below the top of the car seat's Headrest, as shown in Figure 1. If the top of the child's head is less than 2.5 cm (1 in.) below the top of the Headrest in the highest adjustment position, your child is too large for using this car seat Rear-Facing and must be transitioned to using this car seat Forward-Facing.



Figure 1

- The Shoulder Harness Straps must be through Shoulder Harness Slots at or below and closest to the child's shoulders, as shown in Figure 2.
- The Crotch Strap should be positioned in the inner Crotch Strap Slot.



Figure 2



# When Using This Car Seat in Forward-Facing Mode

- Child's weight is between 10 and 29.5 kg (22 and 65 lb), AND
- Child's height is between 76 and 124 cm (30 and 49 in.), AND
- Child is at least 1 year of age, AND
- The tops of the child's ears must be below the top of the car seat's Headrest, as shown in Figure 3. If the tops of the child's ears are above the top of this car seat's Headrest in the highest adjustment position, your child is too large for this car seat.
- The Shoulder Harness Straps must be through the Shoulder Harness Slots at or above and closest to the child's shoulders, as shown in Figure 4.
  - If the child's shoulders are above the highest set of Shoulder Harness Slots in the car seat's seat back, your child is too large for this car seat.







Figure 3

Figure 4

- If child weighs more than 21.8 kg (48 lb) or the weight limit specified for UAS use in your vehicle owner's manual, this car seat must be installed with:
  - the vehicle belt and Top Tether; or
  - the Rigid UAS Connectors, vehicle belt and Top Tether
- The Crotch Strap should be adjusted to the longer Crotch Strap length and positioned in the outer Crotch Strap Slot.

## **Vehicle Information**



# Vehicle Universal Anchorage System (UAS)

- UAS stands for Universal Anchorage System. This term refers to the anchors built into a vehicle for attaching child restraints and consists of two lower anchors at the crease between the vehicle seat back and vehicle seat cushion and a top tether anchor behind the vehicle seat as shown in Figure 5.
- 2003 or newer model year vehicles have at least two seating locations with a UAS Anchorage System. Some 2001 and 2002 model year vehicles have UAS Anchorage Systems. 2000 model year vehicles or older DO NOT have UAS Anchorage Systems. See your vehicle owner's manual if you are unsure if your vehicle is equipped with a UAS Anchorage System.
- See your vehicle owner's manual for seating positions which can be used with UAS.
- If not readily visible, the UAS lower anchors may be noted by a symbol located near the crease between the vehicle seat back and vehicle seat cushion, as shown in Figure 6.
- If covered, the top tether anchor locations may be identified by a symbol as shown in Figure 7.



Figure 5



Figure 6



Figure 7

### Vehicle Seat Location Requirements

# **MARNING**

 According to accident statistics, children 12 and under are safer when properly restrained in rear vehicle seating positions, rather than front seating positions.



- Before using this car seat, reference your vehicle owner's manual for:
  - Car seat installation instructions
  - Information about air bags and car seat use
  - Vehicle UAS lower anchor weight limit. If no recommended weight limit is present in your vehicle owner's manual, call your vehicle manufacturer. If no guidance is available, assume a vehicle lower anchor weight limit of 18.1 kg (40 lb).
- For a toddler over one year old and Forward-Facing, if a vehicle front seat location with an air bag must be used, follow the vehicle manufacturer's instructions for child restraint use and move the vehicle seat back as far as possible.

# **⚠** WARNING — DEATH or SERIOUS INJURY can occur

- Do not use this child restraint Rear-Facing in a front vehicle seat location with an air bag. Child's head and neck may be seriously injured when an inflating air bag hits back of child restraint.
- NEVER use this car seat in a front vehicle seat location unless recommended by your vehicle owner's manual.
- Improper placement of this car seat in your vehicle increases the risk of serious injury or death. Some seating positions in your vehicle may not be safe for this car seat. Some vehicles do not have any seating positions that can be used safely with this car seat. If you are not sure where to place this car seat in your vehicle, consult your vehicle owner's manual or call 1-866-656-2462.
- Install this car seat only on vehicle seats that face forward.
   NEVER install this car seat on vehicle seats facing sideways or backwards, as shown in Figure 8.
- Only use this car seat on vehicle seats with seat backs that lock in an upright position. Check that the vehicle seat back is locked in an upright position recommended by the vehicle owner's manual for use when installing a child restraint.





Figure 8

### Vehicle Belt Requirements

Refer to the vehicle owner's manual for information regarding car seat installation and vehicle belt use with a car seat.

# **MARNING**

- NEVER use this car seat with a vehicle belt that is cut, damaged, frayed or inoperable.
- Using this car seat with a vehicle belt system unsafe for use with this car seat can result in serious injury or death. Pay careful attention to these systems; some of the vehicle belts that are not safe to use look very much like vehicle belts that are safe to use. If you are unsure, consult your vehicle owner's manual or call 1-866-656-2462.
- Not all vehicle belts can be used with a car seat. This car seat must be held tight at all times by the lap belt or lap portion of the lap/shoulder belt.
- This car seat may not be compatible with every inflatable lap-shoulder belt. Contact Clek Customer Service at 1-866-656-2462 for more information.
  - If installing this car seat using UAS in a seating position equipped with an inflatable vehicle belt, do not buckle the vehicle belt behind this car seat

### Vehicle Belt Systems

 NEVER use a passive restraint — lap or shoulder belt mounted on door, as shown in Figure 9.



Figure 9

- NEVER use a passive restraint lap belt with a motorized shoulder belt, as shown in Figure 10.
- Inflatable vehicle belt lap/shoulder belt with a built-in airbag.
  - This car seat may not be compatible with every inflatable lap-shoulder belt. Contact Clek Customer Service at 1-866-656-2462 for more information.



Figure 10

- Buckle/Lap Belt Anchor Forward of Seat Bight lap belt or lap belt portion of a lap/shoulder belt or buckle comes out of vehicle seat bottom forward of the seat back, as shown in Figure 11.
  - May not allow for secure installation of this car seat in some cases. Check for movement of car seat after installation. If car seat is not secure, DO NOT use this vehicle belt.

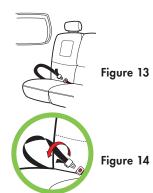


Figure 11

- Retractable Lap Belts Lap belt is mounted on a retractor which automatically pulls the lap belt back in when released, as shown in Figure 12.
  - If this type of lap belt is equipped with an Emergency Locking Retractor (ELR) it should NEVER be used with a car seat.
  - If this type of lap belt is equipped with an Automatic Locking Retractor (ALR), or a Switchable Locking Retractor (SLR), it can be used. See your vehicle owner's manual for more information on SLR retractor belts. To check if your retractable lap belt is equipped with an ALR retractor:
    - 1. Pull the belt all the way out until it stops.
    - 2. Allow the belt to pull back in about 15 cm (6 in.).
    - Pull out on belt again. If the belt will not pull out again, it is equipped with an ALR retractor.
- Manually Adjustable Lap Belts, see Figure 13 Length can be manually adjusted. Does not retract into the vehicle.
  - Most manually adjustable lap belts will allow for secure installation, but if the locking latch plate slides, not allowing for a secure installation, it may be necessary to flip the locking latch plate over to get a secure installation as shown in Figure 14.



Figure 12



- Lap/Shoulder belts with a sliding latchplate Shoulder belt is mounted on a retractor which automatically pulls the shoulder belt back in when released as shown in Figure 15. Latchplate slides freely along the webbing of the vehicle belt as shown in Figure 16.
  - If this type of lap/shoulder belt is equipped with an Emergency Locking Retractor (ELR), it may be used.
  - If this type of lap/shoulder belt is equipped with an ELR/ ALR Switchable Locking Retractor (SLR), it can be used. To check if your lap/shoulder belt is equipped with an SLR:
    - 1. Slowly pull the shoulder belt all the way out until it stops.
    - 2. Allow the shoulder belt to pull back in about 15 cm (6 in.).
    - 3. Pull out on shoulder belt again. If the belt will not pull out again, it is equipped with a SLR

**NOTE:** Some vehicle seat belt systems may have a lap/ shoulder belt equipped with a latchplate which appears to hold the lap portion at a fixed length when the belt is pulled tight. This type of lap/shoulder belt is compatible. It may still have a switchable locking retractor (SLR).

See your vehicle owner's manual for more information on installing a car seat using the vehicle belt.





Figure 16

# Adjusting Car Seat to Fit Your Child

### 

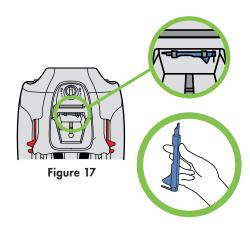
NEVER use this car seat without the Headrest.

**IMPORTANT:** This Car Seat is shipped without the Headrest attached. The Headrest must be installed on the seat prior to use.

### Installing Headrest

#### Step 1

Locate the Troubleshooting Tool on the Shoulder Harness Access Panel and remove from storage, as shown in **Figure 17.** 



#### Step 2

Use Troubleshooting Tool to install Headrest:

- From back of car seat, place the Headrest support rods into the Headrest Guides on top of the seat back.
- Place the metal pin located on the end of the Troubleshooting Tool into the pinhole on the Headrest guide located on the right side of the seat (when facing the back of the seat) (1).
- While pressing in on Troubleshooting tool, push Headrest down until the Headrest Support Rods slide down into the seat (2), as shown in Figure 18a.

#### Step 3

Press the button on the Headrest Adjuster located on the left-hand side of the seat (when facing back of the seat) (1), and push the Headrest down until it locks into place (2), as shown in Figure 18b.

#### Step 4

Store Troubleshooting Tool in storage spot on Shoulder Harness Access Panel.

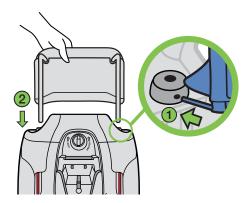


Figure 18a



Figure 18b

### Adjusting Headrest

#### Step 1

Press the button on the Headrest Adjuster on the right-hand side of the seat (when facing front of seat) (1) and raise or lower the Headrest into the desired position (2) as shown in Figure 19.

#### Step 2

Check for proper adjustment of Headrest.

The bottom of the Headrest must ALWAYS be at or above the Harness Slots in use.



Rear-Facing: The top of the child's head must be at least 2.5 cm (1 in.) below the top of the car seat's Headrest, as shown in Figure 20. If the top of the child's head is less than 2.5 cm (1 in.) below the top of the Headrest in the highest adjustment position, your child is too large for using this car seat Rear-Facing and must be transitioned to using this car seat Forward-Facing.



Forward-Facing: The tops of the child's ears must be below the top of the car seat's Headrest, as shown in Figure 21. If the tops of the child's ears are above the top of this car seat's Headrest in the highest adjustment position, your child is too large for this car seat.



Figure 19



Figure 20



Figure 21

### Crotch Strap Adjustment

#### Step 1

Remove the Seat Cushion. See "Removing/Installing Seat Cushion" on page 80.

#### Step 2

Check position of Crotch Strap:



**Rear-Facing:** Adjust the Crotch Strap to the inner Crotch Strap Slot as shown in **Figure 22a.** 



**Forward-Facing:** Adjust the Crotch Strap to the outer Crotch Strap Slot and the longer Crotch Strap length, as shown in **Figure 22b.** 

## TO MOVE THE CROTCH STRAP FROM ONE POSITION TO THE OTHER:

- Slide the belt to one side of the Crotch Strap Slot and push the edge of the belt into the adjustment slot as shown in Figure 23.
- Slide the Crotch Strap into the other Crotch Strap Slot as shown in
   Figure 24, ensuring that the red release button on the buckle faces out of the seat as shown in Figure 25.





Figure 22a





Figure 22b



Figure 23

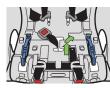






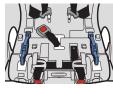
Figure 25

## TO LENGTHEN (OR SHORTEN) THE CROTCH STRAP

- Slide the belt to one side of the Crotch Strap Slot and push the edge of the belt into the adjustment slot as shown in Figure 26.
- Slide the Crotch Strap out of the Crotch Strap Slot as shown in **Figure 27**.
- Select the longer (or shorter) Crotch
   Strap length and slide the Crotch Strap
   into the appropriate Crotch Strap Slot
   as shown in Figure 28, ensuring that the
   red release button on the buckle faces
   out of the seat as shown in Figure 29.

#### Step 3

Install the Seat Cushion. See "Removing/Installing Seat Cushion" on page 80.





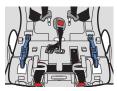


Figure 27





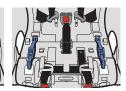


Figure 29

### Shoulder Harness Adjustment

# **⚠** WARNING — DEATH or SERIOUS INJURY can occur

- To prevent ejection in a crash, the loops at the end of the Shoulder Harness Straps must be properly attached to the Metal Harness Plate.
- To prevent loose Harness and risk of ejection in a crash, Harness must be properly routed under bottom of seat back cover.
- To prevent loose Harness and risk of ejection in a crash, the Shoulder Harness Straps must be routed through Shoulder Harness Slots at the same height on each side and in the pad and seat back.

#### SHOULDER HARNESS SLOT SELECTION

**NOTE:** This car seat has six (6) harness height positions.

Place child in seat and select the appropriate set of Shoulder Harness Slots for the direction the child is facing.



**Rear-Facing:** Choose the Shoulder Harness Slots at or just below and closest to the shoulders of your child as shown in **Figure 30**.



Figure 30



**Forward-Facing:** Choose the set of Shoulder Harness Slots at or just above and closest to the shoulders of your child as shown in **Figure 31**.



Figure 31

#### SHOULDER HARNESS UNTHREADING

#### Step 1

Unbuckle Harness and separate Chest Clip.

#### Step 2

Loosen Harness to largest size:

 While lifting up on Harness Adjuster Tab, pull out on Shoulder Harness Straps until they stop as shown in Figure 32.

#### Step 3

Remove Tether Hook from its storage location on back of car seat. See "Top Tether Storage" on page 87.

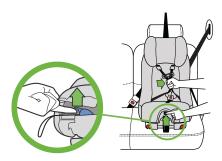


Figure 32

#### Step 4

Remove Shoulder Harness Access Panel from back of car seat:

 Twist the Access Panel Lock counterclockwise and pull to remove as shown in Figure 33.

#### Step 5

Remove loops at ends of Shoulder Harness Straps from Metal Harness Plate by sliding strap out through slot in Metal Harness Plate as shown in **Figure 34**.

#### Step 6

From front of car seat, pull Shoulder Harness Straps out of seat back.

#### SHOULDER HARNESS RETHREADING

#### Step 1

Check that Shoulder Harness Straps are not twisted and from front of seat, insert Shoulder Harness Straps through the desired Shoulder Harness Slots as shown in **Figure 35**. Straps must go through the Shoulder Harness Slots at the same height on each side.



Figure 33

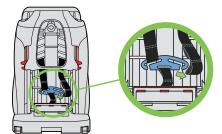


Figure 34



Figure 35

#### Step 2

Route Shoulder Harness Straps under bottom of seat back cover (1) as shown in Figure 36.



Attach the Metal Harness Plate to the loop closer to the end of the Shoulder Harness Strap by sliding Harness Strap into slot in Metal Harness Plate as shown in **Figure 37**.

For Infants under 22 lb (only): If you are unable to achieve a snug harness, you may shorten the Shoulder Harness Straps. To make the Harness smaller, attach the Metal Harness Plate to the loop further in from the end of the Shoulder Harness Strap as shown in Figure 38.

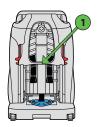


Figure 36

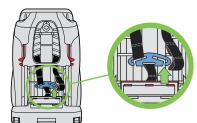


Figure 37

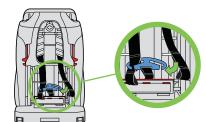


Figure 38

Check that both Shoulder Harness Straps are attached to the Metal Harness Plate on the same loop while ensuring that each Shoulder Harness Strap is completely inside the slot in Metal Harness Plate as shown in **Figure 39**.

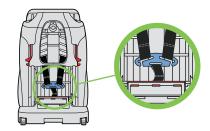


Figure 39

#### Step 4

Reattach Shoulder Harness Access Panel to back of car seat:

 Align Shoulder Harness Access Panel with opening in Seat Back Cover and snap in to position. Lock Access Panel in place by twisting the Access Panel Lock clockwise, as shown in Figure 40.



Figure 40

#### Step 5

If installing this car seat Rear-Facing, store the Top Tether. See "Top Tether Storage" on page 87.

# MARNING - DEATH or SERIOUS INJURY can occur

- NEVER use this car seat Rear-Facing in a vehicle front seating location with an air bag.
- Rear-Facing UAS Belt or vehicle belt must be routed through Rear-Facing Belt Path when using car seat Rear-Facing.
- Rear-Facing Base and Anti-Rebound Bar must be used when using car seat Rear-Facing.
- Rear-Facing UAS Belt or vehicle belt must stay tightly adjusted around car seat at all times.
- Failure to properly install or use this car seat increases the risk of serious injury or death to the child and others in a sharp turn, sudden stop or crash.
- Car seat must be in Recline Position 2 or 3, and installed with the Rear-Facing Reference Line appropriate for the child's weight parallel to the ground when used Rear-Facing.
- To avoid injury this car seat must be installed by an adult.

# 

- NEVER leave this car seat unsecured in your vehicle. This car seat must remain secured even when not in use. In a sharp turn, crash or sudden stop, an unsecured car seat can be thrown around and could severely injure vehicle occupants.
- When installing this car seat Rear-Facing, it must be secured by the Rear-Facing UAS Belt or vehicle belt as shown in this instruction manual.
- Use only with children who weigh between 6.4 and 18 kg (14 and 40 lb) and whose height is between 64 and 110 cm (25 and 43 in.).



# **⚠** WARNING — DEATH or SERIOUS INJURY can occur

- Only use the car seat UAS system in vehicle seating locations designated by the vehicle manufacturer for use with UAS and that have a standard anchor spacing of 280 mm (11 in.).
- Rear-Facing UAS Connectors must be secured to the vehicle UAS lower anchors only. Connection to other vehicle anchors or vehicle components could result in the anchor tearing free in a crash.
- NEVER attach more than one UAS Connector to a vehicle lower anchor unless recommended by the vehicle owner's manual for that vehicle.

Prepare car seat for Rear-Facing Installation:

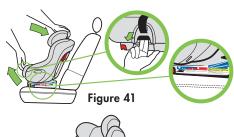
- Fully recline car seat to Recline Position 3 by pulling Recline Handle out and rotating car seat back as shown in Figure 41.
- Install Rear-Facing Base to bottom of seat. See "Installing/Removing Rear-Facing Base" on page 79.
- Remove seat cushion and install Anti-Rebound Bar. See "Installing/Removing Anti-Rebound Bar" on page 82.

**Note:** This car seat can be installed Rear-Facing in recline position 2 or 3 only.

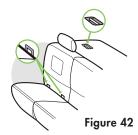
### Step 2

Select a Forward-Facing vehicle seating location which has UAS.

Locate the UAS lower anchors (as explained in the "Vehicle Universal Anchorage System (UAS)" on page 16 in this manual and in your vehicle owner's manual. See **Figure 42**.







If the vehicle seat back is adjustable, make sure the seat back is locked in a more upright position. Refer to vehicle owner's manual for recommended seat back angle. DO NOT install or use this car seat while the vehicle seat back is excessively reclined, as shown in **Figure 43**.

### Step 4

Open both Rear-Facing Belt Lock-offs, as shown in **Figure 44**.

Check that both the top and bottom portions of each Rear-Facing Lock-off are clear of the Rear-Facing Belt Path.

## Step 5

Remove Rear-Facing UAS Belt from its storage location under the Seat Cushion, see "Rear-Facing UAS Storage" on page 85.

Lengthen each side of Rear-Facing UAS Belt by pressing adjuster release button while pulling belt to extend the length of Rear-Facing UAS Belt as shown in **Figure 45**.

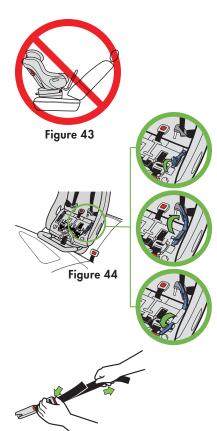


Figure 45

Route the Rear-Facing UAS Belt through the Rear-Facing Belt Path, as shown in **Figure 46**.

### Step 7

Center the Rear-Facing UAS Belt in the Rear-Facing Belt Path and place it under both forward Belt Tabs as shown in **Figure 47**.

Check that Crotch Strap is not under Rear-Facing UAS Belt.

### Step 8

Place car seat Rear-Facing in the vehicle seat location selected with Rear-Facing Belt Path toward vehicle seat back and centered between the vehicle lower anchors as shown in **Figure 48**.



Figure 46



Figure 47



Figure 48

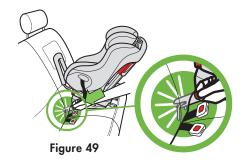
Secure Rear-Facing UAS Connectors to the vehicle UAS lower anchors. For each UAS Connector:

- Position red release button of Rear-Facing UAS Connector facing away from car seat.
- Align UAS Connector with the vehicle UAS lower anchor and press the UAS Connector against the UAS lower anchor until you hear the UAS Connector click, as shown in Figure 49.
- Pull on UAS Connector to check that it is securely locked on the vehicle UAS lower anchor.

### Step 10

Position the seat so that the Rear-Facing Level Reference Line appropriate for the child's weight is parallel with the ground as shown in **Figure 50**.

- If using with an infant under 10 kg (22 lb), position the seat with the more reclined Reference Line (top line) parallel to the ground.
- If using with an older child who is over 10 kg (22 lb), position the seat with the more upright Reference Line (bottom line) parallel to the ground.



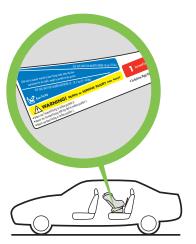


Figure 50

Tighten Rear-Facing UAS Belt to secure the car seat.

- Press down in center of car seat to depress the vehicle seat cushion and pull free end of Rear-Facing UAS Belt to tighten as shown in Figure 51.
- Repeat for opposite side of Rear-Facing UAS Belt

### Step 12

Close both Rear-Facing Belt Lock-offs, as shown in **Figure 52**.

### Step 13

Check for secure installation. Gripping car seat at top of armrests, pull car seat front to back and left to right to check for secure installation as shown in **Figure 53**. Rear-Facing UAS Belt must stay tight and car seat should not move more than 2.5 cm (1 in.) in any direction.

 If Rear-Facing UAS Belt does not stay tight or car seat cannot be securely installed, try a different UAS location or install using the vehicle belt, see "Installing Rear-Facing Car Seat With Vehicle Belt" on page 44.

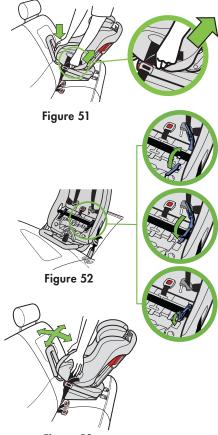


Figure 53

Verify that the Rear-Facing Level Reference Line appropriate for the child's weight is parallel to the ground as shown in **Figure 54**. If not, go back to **Step 10** adjust the recline level and try installing again, or move the seat to a different vehicle seating position.

**NOTE:** If needed, a rolled towel or pool noodle may be placed under the foot end of the car seat to achieve an acceptable recline level.

### Step 15

Install Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.

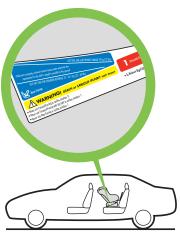
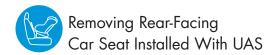


Figure 54



Loosen Rear-Facing UAS Belt by pressing the adjuster button on each Rear-Facing UAS Belt adjuster and pulling out on Rear-Facing UAS Belt as shown in **Figure 55**.

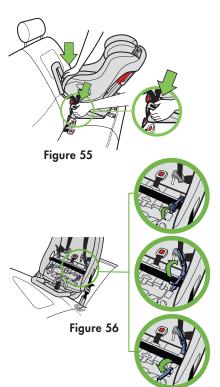
 Pressing down in center of car seat to reduce tension on Rear-Facing UAS Belt will make it easier to loosen Rear-Facing UAS Belt.

### Step 2

Remove Seat Cushion, see "Removing/ Installing Seat Cushion" on page 80.

### Step 3

Open both Rear-Facing Belt Lock-offs as shown in **Figure 56**.



Remove Rear-Facing UAS Connectors from vehicle lower anchors.

- Press and hold red release button while pulling Rear-Facing UAS Connectors as shown in Figure 57.
- Repeat to remove Rear-Facing UAS Connector on opposite side.

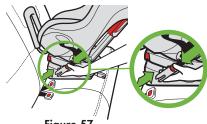


Figure 57

### Step 5

Remove this car seat from vehicle.

### Step 6

Store the Rear-Facing UAS Belt, see "Rear-Facing UAS Storage" on page 85.

### Step 7

Install Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.



## Installing Rear-Facing Car Seat With Vehicle Belt

# MARNING - DEATH or SERIOUS INJURY can occur

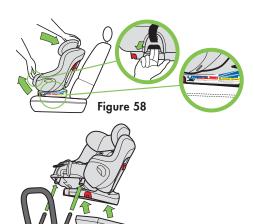
• Not all vehicle belts are safe for use with this car seat. Read the vehicle belt requirements section in this manual and your vehicle owner's manual.

### Step 1

Prepare car seat for Rear-Facing Installation:

- Fully recline car seat to Recline Position 3 by pulling Recline Handle out and rotating car seat back as shown in Figure 58.
- Install Rear-Facing Base to bottom of seat. See "Installing/Removing Rear-Facing Base" on page 79.
- Remove Seat Cushion and install Anti-Rebound Bar. See "Installing/Removing Anti-Rebound Bar" on page 82.

**Note:** This car seat can be installed Rear-Facing in recline position 2 or 3 only.



Select a forward-facing vehicle seating location which has a vehicle belt which can be used with this car seat.

### Step 3

If the vehicle seat back is adjustable, make sure the seat back is locked in a more upright position. Refer to vehicle owner's manual for recommended seat back angle. DO NOT install or use this car seat while the vehicle seat back is excessively reclined, as shown in **Figure 59**.

## Step 4

Place car seat Rear-Facing in the vehicle seat location selected with Rear-Facing Belt Path toward vehicle seat back and centered in seating position as shown in **Figure 60**.



Figure 59



Figure 60

Open both Rear-Facing Belt Lock-offs as shown in **Figure 61**.

Check that both the top and bottom portions of each Rear-Facing Lock-off are clear of the Rear-Facing Belt Path.

### Step 6

Position the seat so that the Rear-Facing Level Reference Line appropriate for the child's weight is parallel with the ground as shown in **Figure 62**.

- If using with an infant under 10 kg (22 lb), position the seat with the more reclined Reference Line (top line) parallel to the ground.
- If using with an older child who is over 10 kg (22 lb), position the seat with the more upright Reference Line (bottom line) parallel to the ground.

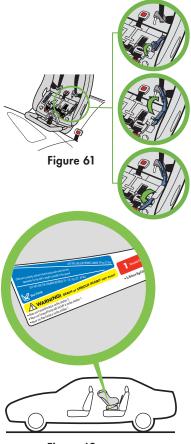
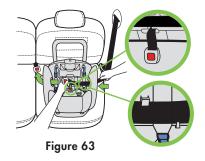


Figure 62

Route vehicle belt through the Rear-Facing Belt Path and under both forward Belt Tabs, and buckle vehicle belt, as shown in **Figure 63**.

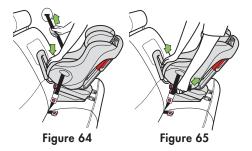
Check that Crotch Strap is not under the vehicle belt.



### Step 8

Tighten vehicle belt to secure the car seat

 Press down in center of car seat to depress the vehicle cushion and pull the shoulder portion of lap/shoulder belt to tighten as shown in Figure 64, or pull free end of the lap belt (for lap-only belt installation) as shown in Figure 65.



 While holding the vehicle belt tight, close both Rear-Facing Belt Lock-offs as shown in Figure 66.

Check that the entire lap/shoulder belt (both the lap and shoulder portions of the belt) or lap belt (for lap-only belt installation) is under both Rear-Facing Belt Lock-offs and under both forward Belt Tabs.



Check for secure installation. Gripping car seat at top of armrests, pull car seat front to back and left to right to check for secure installation as shown in **Figure 67**. Vehicle belt must stay tight and child restraint should not move more than 2.5 cm (1 in.) in any direction.

 If vehicle belt still does not stay tight or car seat cannot be securely installed, try a different vehicle seat location or install using UAS, see "Installing Rear-Facing Car Seat With UAS" on page 35.

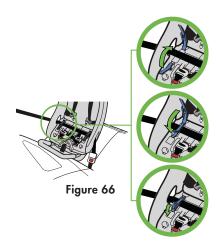




Figure 67

Verify that the Rear-Facing Level Reference Line appropriate for the child's weight is parallel to the ground as shown in **Figure 68**. If not, go back to **Step 5**, adjust the recline level and try installing again, or move the seat to a different vehicle seating position.

**NOTE:** If needed, a rolled towel or pool noodle may be placed under the foot end of the car seat to achieve an acceptable recline level.

### Step 11

Install Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.



Figure 68



Unbuckle vehicle belt.

 Pressing down in center of car seat to reduce tension on vehicle belt will make it easier to unbuckle vehicle belt as shown in Figure 69.

### Step 2

Remove Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.

### Step 3

Open both Rear-Facing Belt Lock-offs as shown in **Figure 70**.

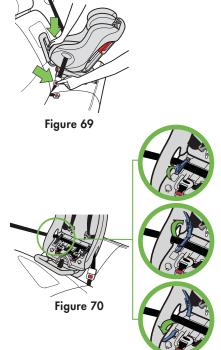
Remove vehicle belt from Rear-Facing Belt Path.

### Step 4

Remove this car seat from vehicle.

### Step 5

Install Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.



# **⚠** WARNING — DEATH or SERIOUS INJURY can occur

- All children less than one year old and 10 kg (22 lb) must use this car seat Rear-Facing. Serious injury or death can result if infant faces front of vehicle.
- Rear-Facing Base and Anti-Rebound Bar must be removed when using this car seat Forward-Facing.
- UAS or vehicle belt must stay tightly adjusted at all times.
- Car seat must be in a Forward-Facing recline position when used Forward-Facing.
- To avoid injury, this car seat must be installed by an adult.

# 

- Do not install this car seat Forward-Facing with the Rear-Facing UAS Belt.
   Only Rigid UAS should be used to install this car seat Forward-Facing with the vehicle's UAS anchorage system.
- Failure to properly install or use this car seat increases the risk of serious injury or death to the child and others in a sharp turn, sudden stop or crash.
- Use only with children who are at least 1 year of age, weigh between 10 and 29.5 kg (22 and 65 lb) and whose height is between 76 and 124 cm (30 and 49 in.).
- When installing this car seat Forward-Facing, it must be secured by the Top Tether strap and the Rigid UAS Connectors and/or vehicle belt as shown in this instruction manual.
- NEVER leave this car seat unsecured in your vehicle. This car seat must remain secured even when not in use. In a sharp turn, crash or sudden stop, an unsecured car seat can be thrown around and could severely injure vehicle occupants.

# MARNING - DEATH or SERIOUS INJURY can occur

- Only use this car seat UAS system in vehicle seating locations designated by the vehicle manufacturer for use with UAS and that have a standard anchor spacing of 280 mm (11 in.).
- Rigid UAS Connectors must be secured to the vehicle UAS lower anchors only. Connection to other vehicle anchors or vehicle components could result in the anchor tearing free in a crash.
- NEVER attach more than one UAS Connector to a vehicle lower anchor unless recommended by the vehicle owner's manual for that vehicle.
- ALWAYS install this car seat with the Top Tether.
- NEVER install this car seat forward-facing using only UAS when your child weighs more than 21.8 kg (48 lb) or the weight specified for UAS use in your vehicle's owners manual.

Prepare car seat for Forward-Facing Installation:

 If Rear-Facing Base or Anti-Rebound Bar is attached, remove it now, see "Installing/Removing Rear-Facing Base" on page 79 and "Installing/Removing Anti-Rebound Bar" on page 82.

### Step 2

Select a Forward-Facing vehicle seating location which has UAS.

Locate the UAS lower and top anchors (as explained in the "Vehicle Universal Anchorage System (UAS)" on page 16 in this manual and in your vehicle owner's manual). See **Figure 71**.

### Step 3

If the vehicle seat back is adjustable, make sure the seat back is locked in a more upright position. Refer to vehicle owner's manual for recommended seat back angle. DO NOT install or use this car seat while the vehicle seat back is excessively reclined, as shown in **Figure 72**.

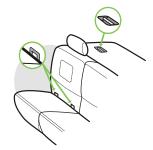


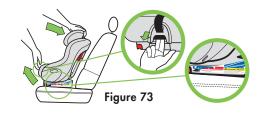
Figure 71



Figure 72

Adjust car seat to Recline Position 1 or 2 by pulling recline handle out and rotating car seat as shown in **Figure 73**.

**NOTE:** NEVER use Recline Position 3 Forward-Facing.



### Step 5

Pull Rigid UAS Connectors to the fully extended position as shown in **Figure 74**.

- Pull and hold Rigid UAS Adjustment Handle.
- Grasp the back of the Rigid UAS
   Connectors and pull out until they stop.
- Release Rigid UAS Adjustment Handle.



Figure 74

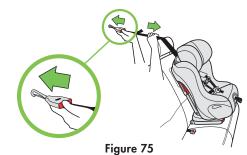
Remove Tether Hook from its storage location on back of car seat. See "Top Tether Storage" on page 87.

- Lengthen Top Tether belt by pressing and holding Tether Adjuster while pulling strap as shown in Figure 75.
- Place Tether Hook in the seat of the car seat.

# Step 7 (If installing with UAS and vehicle belt)

This car seat may be installed forwardfacing with both UAS and the vehicle belt. This type of installation will allow the UAS to be used until the child reaches the maximum size requirements of the seat.

**IMPORTANT:** NEVER install this car seat using both UAS and the vehicle belt if prohibited in the vehicle's owner's manual or if either of the conditions shown in **Figures 76** and **77** exist.





Seat belt buckle is located in between UAS lower anchors



Figure 77
Seat belt is located in between

**UAS** lower anchors

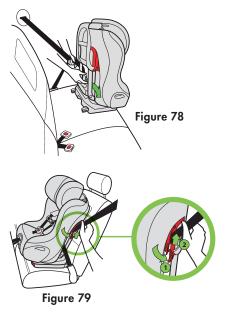
#### Secure car seat with vehicle belt:

- Route vehicle belt through the Forward-Facing Belt Path, taking care not to put vehicle belt between Harness and back of seat, and buckle vehicle belt, as shown in Figure 78.
- Open the Forward-Facing Belt Lockoff on the same side of the seat as the vehicle shoulder belt anchor point. Place the vehicle shoulder belt through the Forward-Facing Belt Lock-off as shown in Figure 79.

### Step 8

Place car seat in the seating location selected with the Rigid UAS Connectors facing the vehicle seat.

Secure the Rigid UAS Connectors to the vehicle UAS lower anchors by aligning the Rigid UAS Connectors with the vehicle UAS lower anchors and pressing the Rigid UAS Connectors against the UAS lower anchors until each Rigid UAS Connector locks, as shown in **Figure 80**.





Once the Rigid UAS Connectors are connected to the UAS lower anchors, check both UAS connector lock indicators located behind the Rigid UAS Connectors to make sure they have changed from completely red (unlocked) to mostly green (locked) as shown in **Figure 81**.

Pull forward on this car seat to make sure it is securely attached to the vehicle's UAS lower anchors on both sides. If not, go back to **Step 8**.

**NOTE:** It may be necessary to adjust the car seat to recline position 1 in some vehicles in order to connect Rigid UAS Connectors to the UAS lower anchors. If UAS cannot be successfully connected in this seating position, it may be necessary to go back to **Step 2** and try a different seating position.

**IMPORTANT:** If Rigid UAS Connectors fail to connect to the vehicle's UAS lower anchors, you can still use this seat. See "Installing Forward-Facing Car Seat With Vehicle Belt" on page 64 of this manual. Please notify Clek Customer Service if the Rigid UAS Connectors fail to latch by calling 1-866-656-2462.





Figure 81

Adjust seat to fit snugly against the vehicle seat back as shown in **Figure 82**.

- Pull and hold Rigid UAS Adjustment Handle.
- Push car seat firmly into vehicle seat back.
- Release Rigid UAS Adjustment Handle.

### If installing with UAS and the vehicle belt:

- Pull shoulder portion of lap/shoulder belt to remove excess slack as shown in Figure 83.
- While holding the vehicle belt tight, lock Forward-Facing Belt Lock-off as shown in Figure 84.

**NOTE:** Use only one Shoulder Belt Lock-Off at a time. NEVER use both in the Forward-Facing Mode.



Figure 82



Figure 83

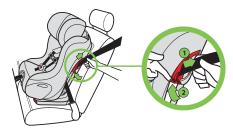


Figure 84

Check fit against the vehicle seat back. If the back of this car seat cannot be adjusted to be in contact with the vehicle seat back as shown in **Figure 85**, try changing the recline position of this car seat, verify that the vehicle seat back is in a more upright position and re-adjust.

If this seat cannot be positioned so that car seat back is in contact with the vehicle seat back, try a different UAS equipped vehicle seating position, or install with a vehicle belt, see "Installing Forward-Facing Car Seat With Vehicle Belt" on page 64 of this manual.

A small gap between the top or bottom of the car seat and vehicle seat back is acceptable as long as there is contact with the front surface of the vehicle seat back or headrest.

Figure 86 shows an unacceptable gap.



Figure 85



Figure 86

Attach Tether Hook to vehicle top tether anchor as shown in **Figure 87a** or **Figure 87b** and pull firmly on free end of strap until Top Tether is snug.

Refer to vehicle owner's manual for recommended Top Tether routing and identification of top tether anchor point.

### Step 13

Check for secure installation. Gripping car seat at top of armrests, pull car seat front to back and left to right to check for secure installation as shown in **Figure 88**. UAS system and Top Tether must stay tight and child restraint should not move more than 2.5 cm (1 in.) in any direction.

 If UAS system does not stay tight or car seat cannot be securely installed, try a different UAS location or install using the vehicle belt, see "Installing Forward-Facing Car Seat With Vehicle Belt" on page 64.



Figure 87a

Figure 87b



Figure 88



Loosen Top Tether belt by pressing and holding Tether Adjuster while pulling strap, as shown in Figure 89.



Remove Tether Hook from vehicle tether anchor.

• Pull in and hold retention spring on Tether Hook, then remove Tether Hook from tether anchor as shown in Figure 90a and Figure 90b.

## Step 3

If installed with UAS and the vehicle belt, open Forward-Facing Belt Lock-off as shown in Figure 91.

Unbuckle vehicle belt and remove from Forward-Facing Belt Path.

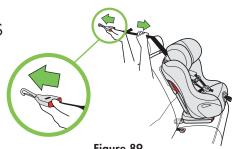


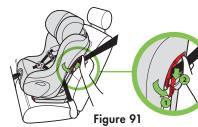
Figure 89



Figure 90a



Figure 90b



Pull Rigid UAS Connectors to the fully extended position as shown in **Figure 92**.

- Pull and hold Rigid UAS Adjustment Handle.
- Grasp the seat and slide it out until it stops.
- Release Rigid UAS Adjustment Handle.



Pull the red Rigid UAS Release Handles, one at a time and pull the car seat forward to remove each Rigid UAS Connector from the vehicle UAS lower anchor as shown in **Figure 93**.

**IMPORTANT:** Rigid UAS Connectors CANNOT be released unless they are FULLY extended.

**NOTE:** Moving the car seat slightly from front to back or side to side may make it easier to release the Rigid UAS Connectors from the vehicle UAS lower anchors.

### Step 6

Remove this car seat from vehicle.

### Step 7

Store the Top Tether and Rigid UAS Connectors, see "Top Tether Storage" and "Forward-Facing Rigid UAS Storage" on page 87.



Figure 92



Figure 93



## Installing Forward-Facing Car Seat With Vehicle Belt

# ⚠ WARNING — DEATH or SERIOUS INJURY can occur

- Vehicle belt must be routed through Forward-Facing Belt Path when using car seat Forward-Facing.
- Forward-Facing Belt Lock-off must be used when installing with lap/shoulder belt.
- Not all vehicle belts are safe for use with this car seat. Read the "Vehicle Belt Requirements" section in this manual and your vehicle owner's manual.
- ALWAYS install this car seat with the Top Tether.
- ONLY use Recline Position 2 if installing Forward-Facing with a lap-only belt.

### Step 1

Prepare car seat for Forward-Facing Installation:

 If Rear-Facing Base or Anti-Rebound Bar is attached, remove it now, see "Installing/ Removing Rear-Facing Base" on page 79, and "Installing/Removing Anti-Rebound Bar" on page 82.

Select a Forward-Facing vehicle seating location which has a vehicle belt which can be used with this car seat and a top tether anchor point.

### Step 3

If the vehicle seat back is adjustable, make sure the seat back is locked in a more upright position. Refer to vehicle owner's manual for recommended seat back angle. DO NOT install or use this car seat while the vehicle seat back is excessively reclined, as shown in **Figure 94**.

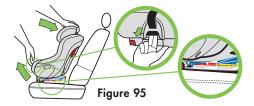


### Step 4

Adjust car seat to Recline Position 1 or 2 by pulling recline handle out and rotating car seat as shown in **Figure 95.** 

**IMPORTANT:** ONLY use Recline Position 2 if installing Forward-Facing with a lap-only belt.

**IMPORTANT:** NEVER use Recline Position 3 Forward-Facing.



Remove Tether Hook from its storage location on back of car seat. See "Top Tether Storage" on page 87.

- Lengthen Top Tether belt by pressing and holding Tether Adjuster while pulling strap, as shown in Figure 96.
- Place Tether Hook in the seat of the car seat.



Place car seat Forward-Facing in the vehicle seat location selected with Forward-Facing Belt Path toward vehicle seat back and centered in seating position as shown in **Figure 97**.

### Step 7

Route vehicle belt through the Forward-Facing Belt Path, taking care not to put vehicle belt between Harness and back of seat, and buckle vehicle belt, as shown in **Figure 98**.

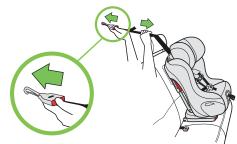


Figure 96



Figure 97

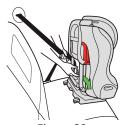


Figure 98

If installing with a lap/shoulder belt, open the Forward-Facing Belt Lock-off on the same side of the seat as the vehicle shoulder belt anchor point. Place the vehicle shoulder belt through the Forward-Facing Belt Lock-off as shown in **Figure 99**.

### Step 9

Check that the entire belt is laying flat, placed correctly in the Forward-Facing Belt Path as shown in Figure 100 (lap belt only) and Figure 101 (lap/ shoulder belt) and NOT between the Harness and seat.

### Step 10

Tighten vehicle belt to secure the car seat.

 Press down in center of car seat to depress the vehicle cushion and pull free end lap belt only or shoulder portion of lap/shoulder belt to tighten as shown in Figure 102 (lap belt only) or Figure 103 (lap/shoulder belt).

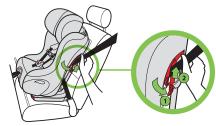


Figure 99

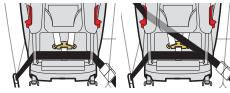


Figure 100

Figure 101



Figure 102



Figure 103

 If using a lap/shoulder belt: while holding the vehicle belt tight, lock Forward-Facing Belt Lock-off as shown in Figure 104.

**NOTE:** Use only one Forward-Facing Belt Lock-Off at a time. NEVER use both in the Forward-Facing Mode.

### Step 11

Attach Tether Hook to vehicle top tether anchor as shown in **Figure 105** or **Figure 106** and pull firmly on free end of strap until Top Tether is snug.

Refer to vehicle owner's manual for recommended Top Tether routing and identification of top tether anchor point

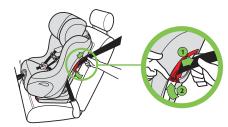
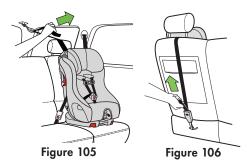


Figure 104



..

Check for secure installation. Gripping car seat at top of armrests, pull car seat front to back and left to right to check for secure installation as shown in **Figure 107**. Vehicle belt and Top Tether must stay tight and child restraint should not move more than 2.5 cm (1 in.) in any direction.

 If vehicle belt does not stay tight or car seat cannot be securely installed, try a different vehicle seating location or install using UAS, see "Installing Forward-Facing Car Seat With UAS" on page 53.



Figure 107



Removing Forward-Facing Car Seat Installed With Vehicle Belt

#### Step 1

Loosen Top Tether by pressing and holding Tether Adjuster while pulling strap, as shown in **Figure 108**.



Remove Tether Hook from vehicle tether anchor.

 Pull in and hold retention spring on Tether Hook, then remove Tether Hook from tether anchor as shown in Figure 109.



Unbuckle vehicle belt.

 Pressing down in center of car seat to reduce tension on vehicle belt will make it easier to unbuckle vehicle belt as shown in Figure 110.

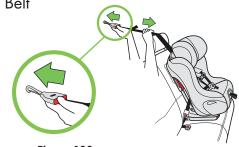


Figure 108



Figure 109



Figure 110

Open Forward-Facing Belt Lock-off as shown in **Figure 111**.

Remove vehicle belt from Forward-Facing Belt Path.

#### Step 5

Remove this car seat from vehicle.

#### Step 6

Store the Top Tether, see "Top Tether Storage" on page 87.

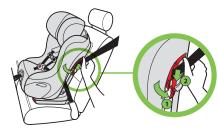


Figure 111

## Securing Your Child in Car Seat

# **⚠** WARNING — DEATH or SERIOUS INJURY can occur

- Check that Harness fits child snugly each time they are buckled into seat.
- To avoid injury, child must be secured by an adult. NEVER allow the child to buckle themselves in this car seat.
- Child must be dressed in clothing with arms and legs that will not interfere with buckling and snugly adjusting Harness.
- NEVER place blankets between Harness and child.
- Prevent death from heat exposure: NEVER leave child unattended, even when sleeping. Vehicle interiors can reach very high temperatures quickly, even when it is not a hot or sunny day.
- Strangulation hazard: child can strangle in loose Harness Straps. NEVER leave child in car seat when Straps are loose or undone.
- The bottom of the Headrest must ALWAYS be at or above the Shoulder Harness Slots in use.

#### Loosen Harness:

 While lifting up on Harness Adjuster Tab, pull out on Shoulder Harness Straps as shown in Figure 112.

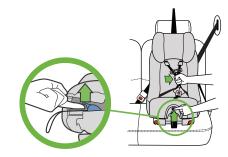


Figure 112

#### Step 2

Place child in car seat with their back flat against the Seat Back as shown in **Figure 113**.

#### Step 3

Place child's arms through Shoulder Harness Straps and position the Straps over child's shoulders and thighs.



Figure 113

#### Step 4 (for Rear-Facing use only)

Recheck that the Rear-Facing Level Reference Line appropriate for the child's weight is parallel to the ground, as shown in **Figure 114**, and adjust if necessary. See "Installing/ Removing Rear-Facing Car Seat" on page 33 if adjustment is required.



Figure 114

#### Step 5

Check position of Shoulder Harness:



**Rear-Facing:** The Shoulder Harness Straps must be through Shoulder Harness Slots at or below and closest to the child's shoulders, as shown in **Figure 115**.



Figure 115



Forward-Facing: The Shoulder Harness Straps must be through Shoulder Harness Slots at or above and closest to the child's shoulders, as shown in Figure 116.

If the child's shoulders are above the highest set of Shoulder Harness Slots in the car seat's seat back, your child is too large for this car seat.

See "Shoulder Harness Adjustment" on page 28 to change position of Shoulder Harness Straps.



Figure 116

#### Step 6

Check Position of Headrest:

The bottom of the Headrest must ALWAYS be at or above the Harness Slots in use.



Rear-Facing: The top of the child's head must be at least 2.5 cm (1 in.) below the top of the car seat's Headrest, as shown in Figure 117. If the top of the child's head is less than 2.5 cm (1 in.) below the top of the Headrest in the highest adjustment position, your child is too large for using this car seat Rear-Facing and must be transitioned to using this car seat Forward-Facing.



Figure 117



Forward-Facing: The tops of the child's ears must be below the top of the car seat's Headrest, as shown in Figure 118. If the tops of the ears are above the top of this car seat's Headrest in the highest adjustment position, your child is too large for this car seat.

See "Adjusting Headrest" on page 25 to change Headrest position.

#### Step 7

Check position of Crotch Strap:



**Rear-Facing:** The Crotch Strap should be positioned in the inner Crotch Strap Slot as shown in **Figure 119.** 



**Forward-Facing:** The Crotch Strap should be adjusted to the longer Crotch Strap length and positioned in the outer Crotch Strap Slot, as shown in **Figure 120.** 

See "Crotch Strap Adjustment" on page 26 to change the position or length of the Crotch Strap.



Figure 118





Figure 119





Figure 120

#### Buckle Harness:

- Insert Buckle Tongues into Buckle one at a time as shown in Figure 121. You should hear a click.
- Pull up on tongues to check that they are securely locked.



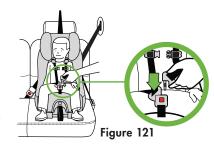
Pull Harness Adjuster Strap to snugly adjust Harness Straps as shown in **Figure 122**.

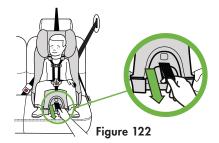
- Check that Harness Straps are snug on shoulder and thighs.
- A snug Harness should not allow any slack. It lies in a relatively straight line without sagging. It does not press on the child's flesh or push the child's body into an unnatural position.

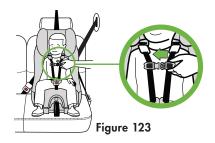
NOTE: If Harness cannot be snugly adjusted as described above, see step 3 of "Shoulder Harness Rethreading" on page 31 to make the harness smaller.

#### Step 10

Close Chest Clip and position Chest Clip at arm pit level as shown in **Figure 123**.







#### Removing Your Child From Car Seat

#### Step 1

Separate Chest Clip by squeezing release tabs together (1) and pulling Chest Clip apart (2) as shown in Figure 124.

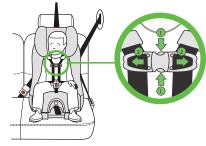


Figure 124

#### Step 2

Unbuckle Harness by pressing red release button on Buckle as shown in **Figure 125**.

#### Step 3

Loosen the Harness and remove child's arms from Harness and remove them from car seat.

**NOTE:** To keep the Harness out of the way for easier placement or removal of your child, place the Buckle Tongues between the fabric and the plastic panel on the exterior of the child seat.

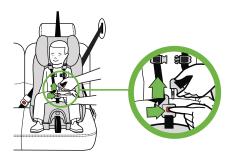


Figure 125

## Operations and Adjustments

### Installing/Removing Rear-Facing Base

#### TO INSTALL REAR-FACING BASE

#### Step 1

Place the car seat on a clean, stable surface with the inside of the seat facing down.

#### Step 2

Line the Rear-Facing Base Retention Hooks up with the openings in the bottom of the car seat, as shown in **Figure 126**. Insert the Rear-Facing Base Retention Hooks into the openings and slide the base down until you hear the Rear-Facing Base Release Lever "click" to lock the base on as shown in **Figure 127**.

#### Step 3

Pull up on Rear-Facing Base to check that it is locked in place.

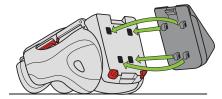


Figure 126



Figure 127

#### TO REMOVE REAR-FACING BASE

#### Step 1

Place the car seat on a clean, stable surface with the inside of the seat facing down.

#### Step 2

Pull Rear-Facing Base Release Lever away from the car seat and move the Rear-Facing Base up to release it as shown in **Figure 128**.





Figure 128

#### Removing/Installing Seat Cushion

# MARNING - DEATH or SERIOUS INJURY can occur

• NEVER use this car seat without the Seat Cushion in place.

#### TO REMOVE SEAT CUSHION

#### Step 1

If Buckle Pad is installed, grasp top of Buckle Pad and pull up to remove from Buckle.

Unfasten the locking tabs at the lower front edge of the seat cushion.

#### Step 2

Grasp Seat Cushion at the bottom front edge, then lift and pull forward as shown in **Figure 129**. Once the Seat Cushion releases, pull the Buckle through the Seat Cushion.



#### Step 1

Insert the Buckle through the slot in the Seat Cushion that matches the slot the Crotch Strap is through in the seat.

#### Step 2

Insert the tabs on the back of the Seat Cushion through the slots in the pad and into the seat back at the back of the seat bottom.

Push the locking tabs at the lower front of the Seat Cushion into the holes at the front edge of the seat as shown in **Figure 130**.

#### Step 3

Grasp Buckle and push through opening in Buckle Pad to install Buckle Pad.

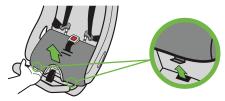


Figure 129

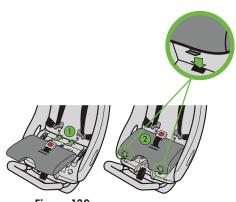


Figure 130

## Installing/Removing Anti-Rebound Bar

#### TO INSTALL ANTI-REBOUND BAR

#### Step 1

With Rear-Facing Base installed, fully recline the seat to Recline Position 3 by pulling Recline Handle out and rotating car seat back as shown in **Figure 131**.

#### Step 2

Remove Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.

Remove Rear-Facing UAS Connectors from their storage location, see "Rear-Facing UAS Storage" on page 85.

#### Step 3

Insert the Anti-Rebound Bar into the holes in the bottom of the seat in front of the base as shown in **Figure 132**.



Figure 131



Figure 132

Hold the Anti-Rebound Bar in place and insert Locking Pins into the holes in the seat and through the Anti-Rebound Bar as shown in **Figure 133**. Check that each Locking Pin is securely installed through both sides of the Anti-Rebound Bar and that the Locking Pin Clips are through the Locking Pins.

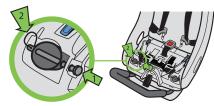


Figure 133

#### Step 5

If installing with vehicle belt, place Rear-Facing UAS Connectors back into their storage location, see "Rear-Facing UAS Storage" on page 85.

#### TO REMOVE ANTI-REBOUND BAR

#### Step 1

Remove the Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.

If Rear-Facing UAS Connectors are stored, remove them from their storage location, see "Rear-Facing UAS Storage" on page 85.

Remove the Locking Pins and Locking Pin Clips from the seat as shown in **Figure 134.** The Anti-Rebound Bar should slide down until it comes completely out of the seat.

**NOTE:** Seat must be in Recline Position 3 to allow the Anti-Rebound bar to be removed.

#### Step 3

Keep Locking Pins and Locking Pin Clips with Anti-Rebound Bar for storage.

#### Step 4

Place Rear-Facing UAS Connectors back into their storage location, see "Rear-Facing UAS Storage" on page 85.

Install the Seat Cushion, see "Removing/ Installing Seat Cushion" on page 80.

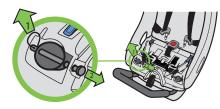


Figure 134

#### Rear-Facing UAS Storage

#### **REMOVAL OF UAS FROM STORAGE**

#### Step 1

Remove the Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.

#### Step 2

Remove the Rear-Facing UAS Adjusters (1) and Belt (2) from their storage position in the seat bottom shown in **Figure 135**.

#### Step 3

Push and hold red release button on Rear-Facing UAS Connectors and pull out as shown in **Figure 136**.



Figure 135



Figure 136

#### STORAGE OF REAR-FACING UAS

#### Step 1

Remove the Seat Cushion, see "Removing/ Installing Seat Cushion" on page 80.

#### Step 2

Insert the Rear-Facing UAS Connectors, with the slots in the end oriented toward the outside of the seat, into the openings at the front of the seat bottom. As shown in **Figure 137**.

#### Step 3

Insert the Rear-Facing UAS Adjusters (1) into the square recesses behind the UAS Connectors, fold the excess UAS Belt (2) and insert under tab between adjusters as shown in Figure 138.

#### Step 4

Install the Seat Cushion, see "Removing/ Installing Seat Cushion" on page 80.



Figure 137



Figure 138

## Forward-Facing Rigid UAS Storage

To store the Rigid UAS Connectors, pull and hold the Rigid UAS Adjustment Handle while pulling the Rigid UAS Connectors into the seat until they stop as shown in **Figure 139**.



Figure 139

#### Top Tether Storage

**Removal:** Remove Instruction Manual and Tether belt from back of seat. Pull in and hold retention spring on Tether Hook, then remove hook from storage bar as shown in **Figure 140**, then replace Instruction Manual.

**Storage:** Remove Instruction Manual from back of seat. Hook Tether Hook around storage bar as shown in **Figure 141**, fold Top Tether belt and insert into Tether Storage. Replace Instruction Manual.



Figure 140

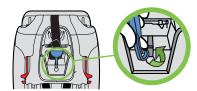


Figure 141

#### Instruction Manual Storage

After carefully reading and following these instructions, keep this manual for future use and store in the compartment located in Shoulder Harness Access Panel, as shown in **Figure 142**.



Figure 142

## Aircraft Installation

Clek strongly recommends that children are secured in their child seat during airline travel.

#### **FORWARD-FACING**

To install this seat in an aircraft forward-facing, follow the instructions for installing the seat with a lap belt in the "Installing Forward-Facing Car Seat With Vehicle Belt" on page 64.

**IMPORTANT:** Aircraft are not equipped with top tether anchors. The Top Tether should be stored in the back of the car seat and not used on an aircraft, see "Top Tether Storage" on page 87.

#### **REAR-FACING**

To install this seat in an aircraft rear-facing, follow the instructions for installing the seat with a lap belt in the "Installing Rear-Facing Car Seat With Vehicle Belt" on page 44.

**IMPORTANT:** The Rear-Facing Base and Anti-Rebound Bar must be used when installing this car seat Rear-Facing in an aircraft.

**NOTE:** If it is necessary to check your seat, it must be packed in a Clek Weelee Travel Bag (sold separately). Damage may result from checking your seat without proper packaging.

## Care and Cleaning

#### Removing/Installing Seat Cushion Cover

#### TO REMOVE SEAT CUSHION COVER

#### Step 1

Remove the Seat Cushion from the Seat, see "Removing/Installing Seat Cushion" on page 80.

#### Step 2

Turn Seat Cushion over to locate the Seat Cushion Cover attachments, as shown in **Figure 143**.

#### Step 3

Using your thumb, push inward on each Seat Cushion Cover attachment one at a time to release the Cover from the Seat Cushion, as shown in **Figure 144**.



Figure 143

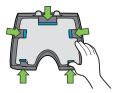


Figure 144

Remove Seat Cushion Cover from Seat Cushion, as shown in **Figure 145**.

#### TO INSTALL SEAT CUSHION COVER

#### Step 1

Place Seat Cushion Cover on a flat surface with Seat Cushion Cover attachments facing up, as shown in **Figure 146**.

#### Step 2

Place Seat Cushion onto Seat Cushion Cover, aligning the Seat Cushion with the Seat Cushion Cover attachments.

#### Step 3

Reattach Seat Cushion Cover attachments to Seat Cushion by wrapping the Seat Cushion Cover sides around the entire Seat Cushion, as shown in **Figure 147**.

#### Step 4

Install Seat Cushion, see "Removing/Installing Seat Cushion" on page 80.

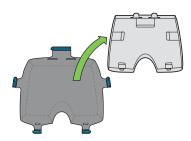


Figure 145



Figure 146



Figure 147

#### SEAT BACK COVER REMOVAL/INSTALLATION

Removal of the seat back cover is not recommended unless necessary due to heavy soiling which cannot be removed by surface washing. For instructions on removal and installation of the seat back cover go to: http://clekinc.com/pdfs/FoonfFlloCoverInstructions.11.16.2016.pdf

#### Car Seat Cleaning

#### **FABRIC CARE INSTRUCTIONS**

#### Step 1

If the spot has dried, try lightly brushing or scraping off the residue. Wipe surface with water.

#### Step 2

If a spot still remains, apply a mild detergent to fabric with a light mist.

#### Step 3

Work area using soft brush or edge of spoon from outside of spot towards the middle.

Allow solution to work for approximately one minute.

#### Step 5

Remove with clean water or blot with clean soft towel.

#### Step 6

Repeat steps 3-5 as necessary until spot is removed.

#### Step 7

Rinse with clear lukewarm water and blot with clean soft white cloth as final step.

## SEAT FRAME (EXTERIOR PLASTICS ONLY) WASHING INSTRUCTIONS

Use a soft cloth with warm water and soap. Apply light pressure with cloth in small circular motions.

Do NOT remove the labels from this car seat. They are meant to be permanent so they can remind you and others of important information. Removal will marr the finish of the seat.

#### HARNESS CARE INSTRUCTIONS

Surface wash straps with a damp cloth using warm water and a mild detergent.

#### **BUCKLE WASHING INSTRUCTIONS**

Buckle may be rinsed under warm water. Do not use detergents or lubricants.

#### **RECYCLING YOUR CAR SEAT**

For instructions on how to recycle your Clek Foonf child seat, please visit http://www.clekinc.ca/recycle/

## **Troubleshooting**

For instructions on troubleshooting your Clek Foonf child seat, please visit http://www.clekinc.ca/support/foonf

### Accessories

Optional accessories for this product may be purchased at: https://shop.clekinc.ca/

## Warranty

#### LIMITED WARRANTY

Clek Inc. warrants, only to the original consumer purchaser and only if this product was purchased (new and unused in an unopened box) from an authorized Clek retailer listed at www.clekinc.ca, that this product will be free from defects in material and workmanship for one (1) year from the date of original purchase (the "Warranty Period"). During the Warranty Period, Clek Inc. will, at its option, repair or replace this product if it is found by the manufacturer to be defective in material or workmanship. Clek Inc. reserves the right to discontinue or change parts, fabrics, models, or products, or to substitute this product with a comparable model or product. To make a claim under this warranty, please contact us at http://www.clekinc.ca/contact us/, call us at 1-866-656-2462, or write to us at Clek Inc., Attn: Customer Service, Clek Inc., 226 Lesmill Road, Toronto, ON, Canada M3B 2T5. An original receipt is required to validate your warranty and shipping charges will be the responsibility of the original consumer purchaser. To expedite the processing of any future warranty claims and to verify the original date of purchase, please complete and mail the pre-addressed owner registration card within thirty (30) days of purchase.

#### WARRANTY LIMITATIONS

This warranty does not cover the effects of normal wear and tear or damage resulting from negligence, modification, improper installation, accidents, misuse or abuse of this product. It is expressly agreed that the obligations of Clek Inc. and the original consumer purchaser's remedies under the limited warranty contained herein are exclusive and are strictly limited to the repair or replacement of the product. This limited warranty is conditional upon strict compliance with the provisions of the Instruction Manual. In no event will Clek Inc. 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 STATE/PROVINCIAL LAW RIGHTS

The warranty and remedies as set forth above are exclusive and in lieu of all others, oral or written, express or implied. To the extent permitted by applicable law, any implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are hereby disclaimed. Some states/provinces 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/province to state/province. Neither Clek Inc. nor the dealer selling this product has authorized any person to create for it any other warranty, obligation, or liability in connection with this product.