



## Foonf Instruction Manual

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



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

(L) HE	IGHT	WEIGHT	AGE
	124 cm 49 in.	10 – 29.5 kg 22 – 65 lb	Min. 1 year (2+ years recommended)

## 

- 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.

## 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

- $\sqrt{}$  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.
- $\sqrt{}$  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.
- $\sqrt{}$  UAS lower anchor belt or vehicle belt is correctly routed under Seat Cushion in the Rear-Facing belt path and there is no slack in the UAS lower anchor belt or the vehicle belt.
- $\sqrt{}$  Car seat is reclined within an acceptable recline zone for the child's age using a Rear-Facing recline position.
- $\sqrt{}$  The top of the child's head is at least 2.5 cm (1") below the top of the car seat headrest.
- $\sqrt{}$  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.
- $\sqrt{}$  Crotch Strap is through Crotch Strap Slot at or behind and closest to the child's crotch.
- $\sqrt{}$  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 to 124 cm (30 and 49 in.) and is at least 1 year of age.
- $\sqrt{}$  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.

 $\sqrt{}$  Car seat is correctly attached to the vehicle using either the rigid UAS lower connectors and Top Tether or the vehicle belt and 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.
- $\sqrt{}$  Car seat is in a Forward-Facing recline position.
- $\sqrt{}$  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.
- $\sqrt{}$  Bottom of Headrest is at or above the Shoulder Harness Slots in use.
- $\sqrt{}$  Harness crotch belt is through crotch belt slot at or behind and closest to the child's crotch.
- $\sqrt{}$  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 12 Upjohn Rd., Suite 1 Toronto, Ontario Canada M3B 2V9

1-866-656-2462

www.clekinc.ca

# Table of Contents

Checklist for Proper Use
When Using This Car Seat in Rear-Facing Mode
When Using This Car Seat in Forward-Facing Mode
Car Seat Features
Registration & Recall Information
Registering Your Car Seat
Warnings
Certification
Vehicle Classification
Size & Age Limitations
When Using This Car Seat in Rear-Facing Mode 1
When Using This Car Seat in Forward-Facing Mode 1
Vehicle Information
Vehicle Universal Anchorage System (UAS) 1
Vehicle Seat Location Requirements 1
Vehicle Belt Requirements 1
Vehicle Belt Systems 1
Before Installing Car Seat
Rear-Facing
Forward-Facing
Installing/Removing Rear-Facing Car Seat
Installing Rear-Facing Car Seat With UAS
Removing Rear-Facing Car Seat Installed With UAS
Installing Rear-Facing Car Seat With Vehicle Belt
Removing Rear-Facing Car Seat Installed With Vehicle Belt

® Clek and Clek logos, Olli, Ozzi, Oobr, and Foonf are registered trademarks of Clek Inc. For a complete list of Clek Inc. trademarks please visit www.clekinc.ca/trademarks.

Installing/Removing Forward-Facing Car Seat	39
Installing Forward-Facing Car Seat With UAS	41
Removing Forward-Facing Car Seat Installed With UAS	48
Installing Forward-Facing Car Seat With Vehicle Belt	50
Removing Forward-Facing Car Seat Installed With Vehicle Belt	55
Securing Your Child in Car Seat	
Removing Your Child From Car Seat	
Operation and Adjustments	
Crotch Strap Adjustment	
Shoulder Harness Unthreading	
Shoulder Harness Length Adjustment	
Shoulder Harness Slot Adjustment	
Shoulder Harness Rethreading	
Shoulder Harness Cover Removal/Installation	
Installing/Removing Rear-Facing Base	
Installing/Removing Rear-Facing Anti-Rebound Bar	
Removing/Installing Seat Cushion	
Installing/Removing Headrest	
Adjusting Headrest	
Rear-Facing UAS Storage	
Forward-Facing Rigid UAS Storage	
Top Tether Storage	
Instruction Manual Storage	
Removing/Installing Seat Cushion Cover	
Aircraft Installation	
Care and Cleaning	
Troubleshooting	
Accessories	
Warranty	91

## Car Seat Features – Front

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



## Car Seat Features – Back

- 24 Seat
- 25 Top Tether
- 26 Tether Adjuster
- 27 Tether Hook
- 28 Tether Storage (behind manual)
- 29 Forward-Facing Shoulder Belt Lock-offs
- **30** Shoulder Harness Access Panel
- 31 Troubleshooting Tool
- 32 Shoulder Harness Straps
- 33 Metal Harness Plate
- **34** Rigid UAS Lower Connectors (Forward-Facing Use)
- **35** Instruction Manual (stored in Shoulder Harness Access Panel)
- 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**

## WARNING

• 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. 12 Upjohn Rd., Suite 1 Toronto, Ontario, Canada M3B 2V9

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 http://www. tc.gc.ca/eng/roadsafety/safedriverschildsafety-notices-menu-907.htm

## Warnings

# WARNING – 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.

### WARNING – DEATH or SERIOUS INJURY can occur (continued)

- 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") from top of head rest 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.

## WARNING – DEATH or SERIOUS INJURY can occur (continued)

- Always use the Buckle Pad supplied with this car seat for children weighing up to 10 kg (22 lb).
- Never use this seat without the Headrest.
- Do not use this child restraint with motorized or door mounted belt systems.
- When installing this child seat Forward-Facing, it must be secured by the Top Tether strap and the UAS lower anchors or vehicle seat 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 child restraint 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.

## WARNING – DEATH or SERIOUS INJURY can occur (continued)

- 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) and CUVs (crossover utility vehicles).

## Size & Age Limitations



- 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 6.4–18 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") 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") 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 Forward-Facing use with this car seat.



• 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**.



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 to 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 Shoulder Harness slots at or above and closest to the child's shoulders, as shown in **Figure 3a**. 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.
- 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.





## 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 4**.
- 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 5**.
- If covered, the UAS top tether anchor locations may be identified by a symbol as shown in **Figure 6**.









### Vehicle Seat Location Requirements



- 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 9**.



 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.



#### Vehicle Belt Requirements

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

# 

- 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 seat belts that are not safe to use look very much like seat 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.
- Never use an inflatable vehicle belt to secure this car seat.
  - 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 10**.



- rigure
- NEVER use a passive restraint lap belt with a motorized shoulder belt, as shown in **Figure 11**.
- NEVER use an inflatable vehicle belt.
  - Check the belt for labels and refer to your vehicle owner's manual.
- 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 12**.
  - 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

Figure 12

- Retractable Lap Belts Lap belt is mounted on a retractor which automatically pulls the lap belt back in when released.
- 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 is stops.
- 2. Allow the belt to pull back in about 15 cm (6 in.).
- 3. 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 14** 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 14a.



# Before Installing Car Seat

This Car Seat is shipped without the Headrest attached. The Headrest must be installed on the seat prior to use, see "Installation/Removal of Headrest" section.



The following are a few things which must be done with this car seat before installing it in a vehicle Rear-Facing.

- Rear-Facing base must be securely attached to the bottom of the car seat. See "Rear-Facing Base Installation/ Removal" section.
- Shoulder Harness must be adjusted to the correct Shoulder Harness Slots for the height of the child. The Shoulder Harness Straps should be through the Shoulder Harness Slots closest to and at or below your child's shoulders. See "Securing your Child in Car Seat" section.
- Select Recline Position 3 (Fully Reclined):
  - Rear-Facing Anti-Rebound Bar must be used. See "Installation/Removal of Rear-Facing Anti-Rebound Bar" section.



The following are a few things which must be done with this car seat before installing it in a vehicle Forward-Facing.

- Rear-Facing Base and Anti-Rebound Bar must NOT be attached to the car seat. See "Rear-Facing Base Installation/Removal" and "Installing/Removing Rear-Facing Anti-Rebound Bar" sections.
- Shoulder Harness must be adjusted to the correct Shoulder Harness Slots for the height of the child. The Shoulder Harness Straps should be through the Shoulder Harness Slots closest to and at or above your child's shoulders. See "Securing your Child in Car Seat" section.



# **WARNING** – DEATH or SERIOUS INJURY can occur

- Never use this car seat Rear-Facing in a vehicle front seating location with an air bag.
- UAS or vehicle belt must be routed through Rear-Facing Belt Path when using car seat Rear-Facing.

## WARNING – DEATH or SERIOUS INJURY can occur (continued)

- Rear-Facing Base and Anti-Rebound Bar must be used when using seat Rear-Facing.
- UAS 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.
- Seat must be in Recline Position 3 within an acceptable recline range for the child's age 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 child restraint Rear-Facing, it must be secured by the UAS lower anchors or vehicle seat 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.).



### Installing Rear-Facing Car Seat With UAS

# **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 an anchor spacing of 280 mm (11 in.).
- Rear-Facing UAS Push-on 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 push-on connector to a vehicle lower anchor unless recommended by the vehicle owner's manual for that vehicle.
- Rear-Facing UAS belt must be routed through Rear-Facing Belt Path.

If Rear-Facing Base is not securely attached to the bottom of the seat, install it now, see "Installing/Removing Rear-Facing Base" section.

 Anti-Rebound Bar must also be securely attached to the seat, see "Installing/ Removing Anti-Rebound Bar" section.

#### 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)" section in this manual and in your vehicle owner's manual). See **Figure 15**.

#### 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 16**.



Figure 15



#### Step 4

Remove Seat Cushion, see "Removing/ Installing Seat Cushion" section.

Remove Rear-Facing UAS belt from its storage location under the Seat Cushion, see "Rear-Facing UAS Storage" section.

Lengthen each side of Rear-Facing UAS belt by pressing adjuster release button while pulling belt to extend the length of lower anchor belt **Figure 17**.

#### Step 5

Route the Rear-Facing UAS Belt through the Rear-Facing Belt Path, as shown in **Figure 18**.

#### Step 6

Center the Rear-Facing UAS Belt in the Belt Path and place it under the two Forward Belt Tabs and over Rear-Facing Belt Lock-offs as shown in **Figure 19**.

Check that Crotch Strap is not under Rear-Facing UAS Belt as shown in **Figure 19a**.



Figure 17



Figure 18



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 20.



#### Step 8

Secure Rear-Facing UAS Push-on Connectors to the vehicle UAS lower anchors. For each connector:

- Position red release button of Rear-Facing UAS Push-On Connector facing away from car seat.
- Align UAS Connector with the vehicle UAS anchor and press the UAS Connector against the UAS anchor until you hear the UAS Connector click, as shown in Figure 21.
- Pull on UAS Connector to check that it is securely locked on the vehicle UAS anchor.



#### Step 9

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 22.
- Repeat for opposite side of Rear-Facing UAS Belt

#### Step 10

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 23. UAS belt MUST stay tight and child restraint should not move more than 2.5 cm(1'') in any direction.

• If 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/Removing Car Seat Rear-Facing Using Vehicle Belts.



Figure 22



Ground Level must be within the recline range designated for the age of the child. If an acceptable recline level cannot be achieved using the vehicle seat back adjustment, if vehicle owner's manual allows multiple positions, it may be necessary to place a rolled towel or pool noodle under the foot end of the car seat to achieve an acceptable recline level.

Verify Ground Level is within the recline range designated for the age of the child as shown in **Figure 24**. If not, go back to **Step 7** adjust the recline level and try installing again, or move the seat to a different vehicle seating position.

#### Step 12

Install Seat Cushion, see "Removing/Installing Seat Cushion" section.



Figure 24



#### Step 1

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 25**.

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



Figure 25

#### Step 2

Remove Rear-Facing UAS Push-on Connectors from vehicle lower anchors.

- Press and hold red release button while pulling Rear-Facing UAS push-on Connectors as shown in **Figure 26**.
- Repeat to remove push-on connector on opposite side.



Step 3 Remove this car seat from vehicle.

#### Step 4

Remove Seat Cushion, See "Removing/ Installing Seat Cushion" section.

Store the Rear-Facing UAS Belt, see UAS storage section.

#### Step 5

Install Seat Cushion, See "Removing/ Installing Seat Cushion" section.



Installing Rear-Facing Car Seat With Vehicle Belt

# **WARNING** – 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.
- Vehicle Belt must be routed through Rear-Facing Belt Path when car seat is installed Rear-Facing.
- Rear-Facing Belt Lock-Offs must be used when installing car seat Rear-Facing with lap/shoulder belt.

#### Step 1

If Rear-Facing Base is not securely attached to the bottom of the seat, install it now, see "Installing/Removing Rear-Facing Base" section.

 Anti-Rebound Bar must also be securely attached to the seat, see "Installing/ Removing Anti-Rebound Bar" section.

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 27**.

#### Step 4

Remove Seat Cushion, see "Removing/ Installing Seat Cushion" section.

#### Step 5

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 28**.

#### Step 6

If installing with lap/shoulder belt, open both Rear-Facing Belt Lock-offs as shown in **Figure 29**.



Figure 27





#### Step 7

Route vehicle belt through the Rear-Facing Belt Path and under all four Belt Tabs, shown in **Figure 30a**, and buckle vehicle belt, as shown in **Figure 30**.

Check that Crotch Strap is not under the vehicle belt as shown in **Figure 30**.

#### Step 8

Tighten vehicle belt to secure the car seat

If installing with lap/shoulder belt:

- Press down in center of car seat to depress the vehicle cushion and pull free the shoulder portion of lap/shoulder belt to tighten as shown in **Figure 31**.
- While holding the vehicle belt tight, lock both Rear-Facing Belt Lock-offs as shown in **Figure 32**.







**NOTE:** If your vehicle's lap/shoulder belt is equipped with a buckle locating button as shown in **Figure 33** or other hard features which will not allow one Lock-off to close, it is acceptable to only use one Rear-Facing Lock-off as long as the belt stays under the Belt Tabs.

• Check that the entire lap/shoulder belt (both the lap and shoulder portions of a the belt) is through both Rear-Facing Belt Lock-offs and under all four Belt Tabs as shown in **Figure 34a**. Close-up of Belt Tabs is shown in **Figure 34a**.

If installing with lap-only belt:

• Press down in center of car seat to depress the vehicle cushion and pull free the end of the lap belt to tighter as shown in **Figure 35** 



Figure 35

• Check that the entire lap belt is under all four Belt Tabs and over both Rear-Facing Lock-offs and as shown in **Figure 36**. Close-up of Belt Tabs is shown in **Figure 36a**.

**NOTE:** If your vehicle's belt system is equipped with an automatic locking retractor (ALR), it is also recommended to engage the ALR to secure the seat. See section "Vehicle Belt Systems" to determine if your vehicle is equipped with an ALR.

#### Step 9

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 37**. Vehicle belt MUST stay tight and child restraint should not move more than 2.5 cm (1") in any direction.

 If vehicle belt does not stay tight or car seat cannot be securely installed, try a different vehicle seat location or install using UAS, see Installing/Removing Car Seat Rear-Facing Using UAS.





Ground Level must be within the recline range designated for the age of the child. If an acceptable recline level cannot be achieved using vehicle seat back adjustment, if vehicle owner's manual allows multiple positions, it may be necessary to place a rolled towel or pool noodle under the foot end of the car seat to achieve an acceptable recline level.

Verify Ground Level is within the recline range designated for the age of the child as shown in **Figure 38**. 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.

#### Step 11

Install Seat Cushion, see "Removing/ Installing Seat Cushion" section.



Figure 38



## Removing Rear-Facing Car Seat Installed With Vehicle Belt

#### Step 1

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 39**.

#### Step 2

Figure 39

Remove Seat Cushion, see "Removing/ Installing Seat Cushion" section.

#### Step 3

Open both Rear-Facing Belt Lock-offs as shown in **Figure 40**.

Remove vehicle belt from Rear-Facing Belt Path.

#### Step 4

Remove this car seat from vehicle.



Install Seat Cushion, See "Removing/Installing Seat Cushion" section.



# **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 seat Forward-Facing.
- UAS or vehicle belt must stay tightly adjusted at all times.
- 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.
- Always use the Buckle Pad supplied with this car seat for children weighing up to 10 kg (22 lb).

### WARNING – DEATH or SERIOUS INJURY can occur (continued)

- 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 20.5 kg (22 and 65 lb) and whose height is between 76 and 124 cm (30 and 49 in.).
- When installing this child restraint Forward-Facing, it must be secured by the Top Tether strap and the UAS lower anchors or vehicle seat belt as shown in this instruction manual.



### Installing Forward-Facing Car Seat With UAS

# **WARNING** – DEATH or SERIOUS INJURY can occur

- 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.
- Only use this car seat UAS system in vehicle seating locations designated by the vehicle manufacturer for use with UAS and that have an anchor spacing of 280 mm (11 in.).
- 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 with a Top Tether.
- Discontinue UAS use and install this seat using a vehicle belt and Top Tether when your child weighs more than 21.8 kg (48 lb) or the weight specified for UAS use in your vehicle owner's manual.

#### Step 1

If Rear-Facing base or Anti-Rebound Bar is attached, remove it now, see "Installing/ Removing Rear-Facing Base" and "Installing/ Removing Rear-Facing Anti-Rebound Bar" sections.

#### Step 2

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

Locate the UAS lower and top anchors (as explained in the "Vehicle Child Restraint Anchorage System (UAS)" section in this manual and in your vehicle owner's manual). See **Figure 41**.



Figure 41

#### 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 42**.



Adjust car seat to the desired Forward-Facing recline position by pulling recline handle out and rotating car seat as shown in Figure 43.

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



Figure 44

#### Step 5

Pull Rigid UAS Lower Connectors to the fully extended position as shown in Figure 44.

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

#### Step 6

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

- Lengthen Top Tether belt by pressing adjuster release button while pulling strap as shown in Figure 45.
- Place Top Tether Hook in the seat of the car seat.

#### Step 7

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

Secure the Rigid UAS Lower Connectors to the vehicle UAS lower anchors by aligning the UAS Connectors with the vehicle UAS anchors and pressing the UAS Connectors against the UAS lower anchors until each UAS Connector locks, as shown in Figure 46 and Figure 46a.









Once the UAS Connectors are connected to the UAS lower anchors, check both UAS connector lock indicators located behind the UAS connectors to make sure they have changed from red (unlocked) to green (locked) as shown in Figure 47. 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 7. If UAS cannot be successfully connected in this seating position, it may be necessary to try a different seating position, go back to Step 2.

**IMPORTANT:** If UAS Connectors fail to connect to the vehicle's UAS lower anchors. you can still use this seat. See "Installing/ Removing Car Seat Forward-Facing: Using Vehicle Belts" section of this manual. Please notify Clek Customer Service if the UAS Connectors fail to latch by calling 1-866-656-2462



#### Step 9

Adjust seat to fit snugly against the vehicle seat back as shown in Figure 48.

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

#### Step 10

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 49, 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/Removing Car Seat Forward-Facing: Using Vehicle Belts" section 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 vechile seat back or headrest. Figure 50 shows an unacceptable gap.



Figure 48



Figure 49



Attach Tether Hook to vehicle top tether anchor as shown in Figure 51 or Figure 51a 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 12

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 52. UAS system and Top Tether must stay tight and child restraint should not move more than 2.5 cm (1") 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/ Removing Car Seat Forward-Facing Using Vehicle Belts".





Removing Forward-Facing Car Seat Installed With UAS

#### Step 1

Loosen Top Tether belt by pressing adjuster release button while pulling strap as shown in Figure 53.

#### Step 2

Remove Tether Hook from vehicle tether anchor.

• Pull in and hold retention spring on hook, then remove hook from Rear-Facing Tether Anchor as shown in Figure 54 and Figure 54a.

#### Step 3

Pull Rigid UAS Lower Connectors to the fully extended position as shown in Figure 55.

- 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 anchor as shown in Figure 56.

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

to back or side to side may make it easier to



Figure 56

## release the Rigid UAS Connectors from the vehicle UAS anchors

#### Step 5

Remove this car seat from vehicle.

#### Step 6

Store the Top Tether and Rigid UAS Connectors, see UAS Storage section.



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 with a Top Tether.

#### Step 1

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

Select a Forward-Facing vehicle seating location which has a vehicle belt which can be used with this 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 57**.



Figure 57

Figure 58

#### Step 4

Adjust car seat to the desired Forward-Facing recline position by pulling recline handle out and rotating car seat as shown in **Figure 58**.

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

#### Step 5

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

- Lengthen Top Tether belt by pressing adjuster release button while pulling strap as shown in Figure 59.
- Place Top Tether Hook in the seat of the car seat.

#### Step 6

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 60**.

#### 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 seat belt, as shown in **Figure 61**.





Figure 60



Figure 61

51

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 as shown in Figure 62. Place the vehicle shoulder belt through the Forward-Facing Belt Lock-off.

#### Step 9

Tighten vehicle seat 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 63 (lap belt only) or Figure 64 (lap/shoulder belt).



Figure 62



• If using a lap/shoulder belt: while holding the vehicle belt tight, lock Forward-Facing Belt Lock-off as shown in Figure 65.

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



#### Step 10

Check that the entire belt is laying flat, placed correctly in the Belt Path as shown in Figure 66 (lap belt only) and Figure 67 (lap/ shoulder belt) and NOT between the Harness and seat.

#### Step 11

Attach Tether Hook to vehicle top tether anchor as shown in Figure 68 or Figure 68a 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 12

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 69. Vehicle belts and Top Tether must stay tight and child restraint should not move more than 2.5 cm (1") 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/ Removing Car Seat Forward-Facing Using UAS".



Figure 68

Figure 68a





Removing Forward-Facing Car Seat Installed With Vehicle Belt

#### Step 1

Loosen Top Tether by pressing Tether Adjuster release button while pulling strap as shown in Figure 70.

#### Step 2

Remove Tether Hook from vehicle tether anchor.

• Pull in and hold retention spring on Tether Hook, then remove hook from tether anchor as shown in Figure 71.

#### Step 3

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 72.











#### Step 4

Open Forward-Facing Belt Lock-off as shown in Figure 73.

Remove vehicle belt from Forward-Facing Belt Path.

#### Step 5

Remove this car seat from vehicle.

#### Step 6

Store the Top Tether, see "UAS Storage" section.



Figure 73

# 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.
- Always use the Buckle Pad supplied with this car seat for children weighing up to 10 kg (22 lb).

#### Step 1

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 74**.
- 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 75.

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 Slot Adjustment" section to change position of Shoulder Harness Straps.

#### Step 2

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") below the top of the car seat's Headrest, as shown in **Figure 76.** If the top of the child's head is less than 2.5 cm (1") 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 Forward-Facing use with this car seat.



• Forward-Facing - The tops of the child's ears MUST be below the top of the car seat's Headrest, as shown in Figure 77. 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" section to change Headrest position.

#### Step 3

Check position of Crotch Strap:

• The Crotch Strap must be through the Crotch Strap Slot located at or behind and closest to the front of the child's crotch as shown in **Figure 78**. See "Crotch Strap Adjustment" section to change the position of the Crotch Strap.



Figure 77



 The Buckle Pad must be used for children weighing up to 10 kg (22 lb) as shown in Figure 79.

#### Step 4

Loosen Harness:

• While pulling up on Harness Adjuster Tab, pull out on Shoulder Harness Straps as shown in **Figure 80.** 

NOTE: If the Harness cannot be adjusted large enough, switch the Metal Harness Plate to the lower sewn loops on Shoulder Harness Straps. See "Harness Use and Adjustment" section.

#### Step 5

Place child in car seat with their back flat against the Seat Back as shown in **Figure 81**.

#### Step 6

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







Buckle Harness:

- Insert Buckle Tongues into Buckle one at a time as shown in **Figure 82**. You should hear a click.
- Pull up on tongues to check that they are securely locked.

#### Step 8

Pull Harness Adjuster Strap to snugly adjust Harness Straps as shown in **Figure 83**.

- 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 "Harness Length Adjustment" section.

#### Step 9

Close Chest Clip and position Chest Clip at arm pit level as shown in **Figure 84**.



Figure 83

Figure 82



Figure 84

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 85**.

#### Step 2

Unbuckle Harness by pressing red release button on Buckle as shown in **Figure 86**.

#### Step 3

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

**NOTE:** This car seat is equipped with magnets sewn into the edge of the fabric on the sides of the seat. To keep the Harness out of the way for easier placement or removal of your child, place the Buckle Tongues on these magnets.







# Operation and Adjustments

Crotch Strap Adjustment

#### Step 1

Remove the Seat Cushion, see the "Removing/Installing Seat Cushion" section.

#### Step 2

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 87**.

#### Step 3

Slide the Crotch Strap into the other Crotch Strap Slot as shown in **Figure 88**, ensuring that the red release button on the buckle faces out of the seat as shown in **Figure 88a**.



Figure 87



#### Figure 88

Figure 88a

#### Step 4

Check position of Crotch Strap:

• The Crotch Strap must be through the Crotch Strap Slot located at or behind and closest to the front of the child's crotch as shown in **Figure 89**.

#### Step 5

Install the Seat Cushion, see the "Removing/ Installing Seat Cushion" section.

#### Shoulder Harness Unthreading

#### Step 1

Unbuckle Harness Buckle and release Chest Clip.

#### Step 2

Loosen Harness to largest size:

• While pulling up on Harness Adjuster Tab, pull out on Shoulder Harness Straps until they stop as shown in **Figure 90**.







Remove Shoulder Harness Access Panel from back of car seat:

• Twist the access panel lock counterclockwise and pull to remove as shown in **Figure 91**.



Step 4

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 92**.

#### Step 5

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



Figure 92

Shoulder Harness Length Adjustment

#### Step 1

Remove Shoulder Harness Straps from Metal Harness Plate according to "Shoulder Harness Unthreading" section.

#### Step 2

For larger children: to make the Harness larger, attach the Metal Harness Plate to a loop closer to the end of the Shoulder Harness Strap as shown in **Figure 93**.

For smaller children: to make the Harness smaller, attach the Metal Harness Plate to a loop further in from the end of the Shoulder Harness Strap as shown in Figure 94.

#### Step 3

Check that both Shoulder Harness Straps are attached to the Metal Harness Plate on the same loop as shown in **Figure 95**.



Figure 93





Figure 95

Finish reassembly of Harness, see "Shoulder Harness Rethreading" section.

Shoulder Harness Slot Adjustment

#### Step 1

Remove Shoulder Harness Straps from seat back according to "Shoulder Harness Unthreading" section.

#### Step 2

For Rear-Facing Use: Insert the Shoulder Harness Straps through the Shoulder Harness Slots at or just below and closest to the shoulders of your child as shown in Figure 96.

For Forward-Facing Use: Insert the Shoulder Harness Straps through the Shoulder Harness Slots at or just above and closest to the shoulders of your child as shown in Figure 97.



Figure 96



Figure 97

#### Step 3

Check that both Shoulder Harness Straps are through the Shoulder Harness Slots at the same height on each side.

#### Step 4

Finish reassembly of Harness, see "Shoulder Harness Rethreading" section.

#### Shoulder Harness Rethreading



- 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.
# Step 1

Check that Harness Straps are not twisted and from front of seat, insert Shoulder Harness Straps through the desired Shoulder Harness Slots as shown in **Figure 98**.



Figure 98

## Step 2

Route Shoulder Harness under bottom of seat back cover (1) as shown in **Figure 99**.



Figure 99

# Step 3

Attach desired loops at end of Shoulder Harness Straps to Metal Harness Plate by sliding strap into slot in plate as shown in **Figure 100**. For information on selection of the correct loops, see "Harness Length Selection" section.

• Check that Shoulder Harness Strap is completely inside the slot in the Plate as shown in **Figure 101**.



Figure 100



Figure 101

#### Step 4

Reattach Shoulder Harness Access Panel to back of car seat:

• Insert the access panel and twist the access panel lock clockwise as shown in **Figure 102**.



Figure 102

# Shoulder Harness Cover Removal/Installation

The Shoulder Harness Covers included with this seat are optional.

**To Remove:** Locate the hook and loop fasteners on the Shoulder Harness Covers, separate them as shown in **Figure 103**, and pull Shoulder Harness Covers off from the Shoulder Harness Straps.

**To Install:** Wrap Shoulder Harness Covers around Shoulder Harness Straps with hook and loop fasteners facing away from child's neck and push hook and loop fasteners together as shown in **Figure 104**.





Figure 104

# 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 105**. 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 105a**.

# Step 3

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



Figure 105



Figure 105a

# 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 106**.

Installing/Removing Rear-Facing Anti-Rebound Bar

#### TO INSTALL REAR-FACING ANTI-REBOUND BAR

## Step 1

Fully recline the seat to Recline Position 3 by pulling Recline Handle out and rotating car seat back as shown in **Figure 107**.

# Step 2

Remove both Locking Pins from the Anti-Rebound Bar.



Figure 106



Figure 107

# Step 3

Remove Seat Cushion, see "Removing/ Installing Seat Cushion" section.

Remove Rear-Facing UAS Push-on Connectors from their storage location, see the "Rear-Facing UAS Storage" section.

#### Step 4

Insert the Rear-Facing Anti-Rebound Bar into the holes in the bottom of the seat in front of the base as shown in **Figure 108**. Each side of the bar should "click" into place.

#### Step 5

Insert Locking Pins into the holes in the seat and through the Anti-Rebound Bar as shown in **Figure 109**. 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.

#### Step 6

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





#### TO REMOVE REAR-FACING ANTI-REBOUND BAR

#### Step 1

Remove the Seat Cushion, see the "Removing/Installing Seat Cushion" section.

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

# Step 2

Remove the Locking Pins and Locking Pin Clips from the seat as shown in **Figure 110**.

#### Step 3

Push forward and down on locking tabs on Rear-Facing Anti-Rebound Bar as shown in **Figure 111**. The bar should slide down until it comes completely out of the seat after the locking tabs are released.



Figure 110



Figure 111

#### Step 4

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

#### Step 5

Place UAS Push-on Connectors back into their storage location, see the "Rear-Facing UAS Storage" section.

Install the Seat Cushion, see the "Removing/ Installing Seat Cushion" section.

Removing/Installing Seat Cushion



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

#### TO REMOVE SEAT CUSHION

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

Grasping Seat Cushion at the bottom, front edge, lift and pull forward as shown in Figure 112. Once the Seat Cushion releases, pull the Buckle through the Seat Cushion.

#### TO INSTALL SEAT CUSHION

## Step 1

Insert the Buckle through the slot in the Seat Cushion that matches the slot the buckle 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.

Line up the fastener at the front of the Seat Cushion with the hole in the seat and push the fastener into the hole, then 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 113.



Figure 113

Figure 112



#### HEADREST INSTALLATION

# Step 1

Insert the Headrest support rods into the Headrest guides in the top of the seat back as shown in Figure 114 and push the headrest down until it locks into position.

**NOTE:** It may be necessary to rock the Headrest back and forth from front to back in order to get the support rods into the guides.

#### HEADREST REMOVAL

#### Step 1

Locate the Troubleshooting Tool behind the manual on the back of the seat.

## Step 2

Lift the Headrest to its highest adjustment position.



# Step 3

Insert the Troubleshooting Tool into the small hole in the front of the Headrest Guide on the left side of the seat as you are facing it as shown in **Figure 115**.

## Step 4

Push in on the Troubleshooting Tool and the Headrest Adjuster button and hold both in while pulling up on the Headrest, as shown in **Figure 116**, until the Headrest slides all the way out of the seat.





# 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 117**.

# 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'') below the top of the car seat's Headrest, as shown in **Figure 118**. If the top of the child's head is less than 2.5 cm (1'') 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 Forward-Facing use with this car seat.

**Forward-Facing:** The tops of the child's ears MUST be below the top of the car seat's Headrest, as shown in **Figure 119**. 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 117







# Rear-Facing UAS Storage

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

# Step 1

Remove the Seat Cushion, see the "Removing/Installing Seat Cushion" section.

# Step 2

Remove the Rear-Facing UAS Adjusters (1) and Belt (2) from their storage position in the seat bottom shown in **Figure 120**.

# Step 3

Push and hold red release button on Rear-Facing UAS Push-on Connectors and pull out as shown in **Figure 121**.



Figure 120



#### STORAGE OF REAR-FACING UAS

# Step 1

Remove the Seat Cushion, see the "Removing/Installing Seat Cushion" section.

# Step 2

Insert the Rear-Facing UAS Push-on 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 122**.

# Step 3

Insert the Rear-Facing UAS Adjusters (1) into the square recesses behind the UAS Push-on Connectors, fold the excess UAS Belt (2) and insert under tab between adjusters as shown in **Figure 123**.

Step 4

Install the Seat Cushion, see the "Removing/ Installing Seat Cushion" section.



Figure 122



Forward-Facing Rigid UAS Storage

To store the Rigid UAS Connectors, pull and hold the Rigid UAS Adjustment Handle while pulling the Rigid UAS Lower Connectors into the seat until they stop as shown in **Figure 124**.



Figure 124

# 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 125**, then replace Instruction Manual.

**Storage:** Remove Instruction Manual from back of seat. Hook Tether Hook around storage bar as shown in **Figure 126**, fold Top Tether belt and insert into Tether Storage. Replace Instruction Manual.





# 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 Shield, as shown in **Figure 127**.

Removing/Installing Seat Cushion Cover

## TO REMOVE SEAT CUSHION COVER

# Step 1

Remove the Seat Cushion from the Seat, see "Removing/Installing Seat Cushion" section.

# Step 2

Turn Seat Cushion over to locate the Seat Cushion Cover attachments, as shown in **Figure 128**.

#### 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 129**.



Figure 127





Figure 129

Step 4

Remove Seat Cushion Cover from Seat Cushion, as shown in **Figure 130**.

# 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 131**.

#### 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 132**.



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://www.clekinc.ca/support/foonf

# Aircraft Installation

#### 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" section.

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" section.

Figure 131





#### **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" section.

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

# Care and Cleaning

## CAR SEAT FABRIC WASHING 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.

#### Step 4

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 WASHING 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.

#### AIRLINE TRAVEL/SHIPPING YOUR SEAT

When checking your seat for airline travel or shipping it, your seat must be packed in its original packaging or in a Clek travel bag. Damage may result from checking or shipping your seat without proper packaging.

When packaging your seat in its original packaging, the Headrest, Rear-Facing Base, and Anti-Rebound Bar must be removed. See the Installation/Removal Section for each item for information on removal of these items and re-installation once you have reached your destination.

#### **RECYCLING YOUR 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: http://www.shopclek.ca

# Warranty LIMITED WARRANTY

Clek Inc. warrants to the original consumer purchaser 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, call us at 1-866-656-2462, or write to us at Clek Inc., Attn: Customer Service, Clek Inc., 12 Upjohn Rd., Suite 1, Toronto, Ontario, Canada M3B 2V9. 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.