

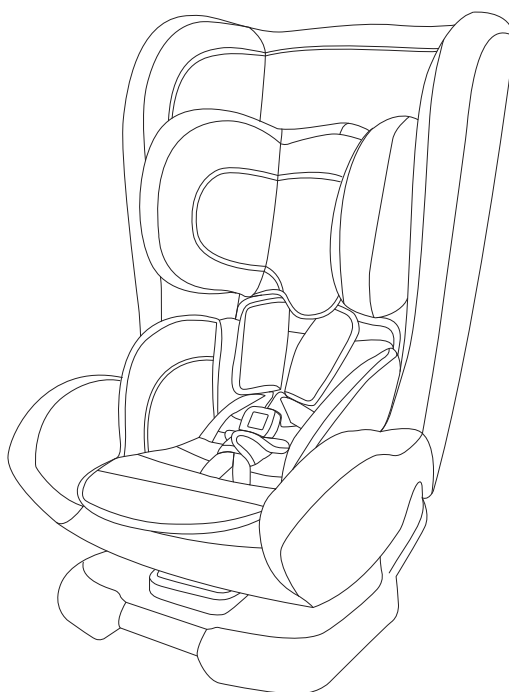


**0** **to** **4**  
YEARS YEARS

# Convertible Car Seat

INFANT SEAT TO CHILD SEAT

CS8113



## REARWARD FACING

(Rearward Facing) Suitable for children from birth to approximately 30 months\* of age.

(Forward Facing) Suitable for children from 12 months of age to approximately 4 years\* of age.

## FORWARD FACING

# Instruction Manual

**IMPORTANT: KEEP THIS BOOKLET IN THE PLACE PROVIDED  
ON THE CHILD RESTRAINT**

\*All references to age are approximates only and reference to children of average proportions. Children vary in shapes and sizes. The photo displayed is indicative of the type of restraint and may vary slightly depending on the model.



**Australian  
Standard**

AS/NZS: 1754:2013  
Licence No. 25324-1  
SAI Global

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# Information

This instruction manual covers various models under the Model number CS8113. These child restraints are installed in the rear of the vehicle and can be used either rearward-facing or forward-facing. They can be installed in the vehicle using the vehicle seatbelt & the top tether strap. This Convertible Car Seat is designed to be used by children from birth up to approximately 4 years of age.

## **Air Cocoon Technology™ - A Protective Embrace**

Air Cocoon Technology™ (A.C.T.) enhances protection by dramatically reducing the impact forces during a crash. A.C.T. utilises a layer of air held inside the entirety of the child restraint shell, offering an increased level of protection across the entire surface area of the restraint. Your child is quite literally cradled in a cocoon of air, offering a true 180 degrees of protection to your child's vital organs.

Air Cocoon Technology™ integrated child restraints start their life as an actual pillow of air. This pillow is moulded into a child restraint, retaining the pillow-like construction while adding incredible strength and structural integrity. This manufacturing process is called blow-moulding. Air Cocoon Technology™ (A.C.T.) is an all encompassing protective 'cocoon' around your child.

## **Twist & Lift™**

This Child restraint has also been designed with 'TWIST & LIFT' which features deep side wings that shield and contain your child's head in a side impact crash. The TWIST & LIFT system is designed to be adjusted as your child grows which automatically repositions the harness at the same time.

No child restraint can guarantee absolute protection from injury in every crash. However, to ensure that your child gets all the protection designed into the restraint please read and follow the instructions exactly and use only InfaSecure recommended parts and accessories.

InfaSecure is an Australian owned and operated family business, which can trace it's roots back over 60 years, becoming the single largest Australian owned and operated child restraint company in the country. Today, we are still growing, continuing to innovate and provide high quality products at an affordable price.



# Warnings



## WARNINGS

- Use the restraint exactly as shown in the instructions.
- Supervision of children is needed because they may be able to undo buckles.
- DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR.
- Do not alter or modify this restraint.
- Repairs must only be done by the manufacturers or agent.
- Do not allow the restraint to come into contact with polishes, oils, bleach and other chemicals.
- Destroy the restraint if it has been in a severe crash, even if no damage is visible.
- DO NOT USE THIS RESTRAINT WITHOUT THE COVER.
- To ensure infant's back is evenly supported, do not put more than one nappy on the baby and make sure the nappy is not thickly folded at the back.
- DO NOT USE A REAR-FACING CHILD RESTRAINT WHERE AN AIRBAG IS FITTED IN FRONT OF THE SEATING POSITION.
- Fit the restraint firmly to the car seat.
- Fit the harness firmly to the child.
- A loose restraint or harness is dangerous.
- Do not harness an infant wrapped in a blanket or swaddled. Any blanket or wrap must only be placed over the harness and infant.
- Always secure the loose end of the top tether strap. Do not use the child restraint where this strap may fall into a split in the seat back or off the side of the seat.
- ALWAYS ATTACH HOOK AND REMOVE SLACK.

Please read carefully the whole of the instructions for installation and, in the event of doubt about the method of installation, to consult InfaSecure or agent, or a child restraint fitter, or in New Zealand, to consult the agent for the vehicle.

# Warnings



## WARNINGS

- THIS RESTRAINT IS NOT SUITABLE FOR USE WHERE THE TOP TETHER STRAP MAY FALL INTO A SPLIT IN THE SEAT BACK OR OFF THE SIDE OF THE SEAT.
- THIS RESTRAINT MUST BE ATTACHED TO A CHILD RESTRAINT UPPER ANCHORAGE POINT IN THE CAR. REFER TO CAR OWNER'S HANDBOOK FOR LOCATION OF ANCHORAGE POINTS. REFER TO A CHILD RESTRAINT FITTING STATION IF NO ANCHORAGE POINTS ARE IN THE MOTOR CAR.
- Always secure the loose end of the top tether strap to prevent it hanging out of the car or being accessible by the child. Do not use the child restraint where this strap may fall into a split into the seat back or off the side of the seat.
- IF AN AIRBAG IS FITTED IN THE SEATING POSITION WHERE THE CHILD RESTRAINT IS TO BE FITTED, FOLLOW THE VEHICLE MANUFACTURER'S WARNINGS AND INSTRUCTIONS.
- THIS CHILD RESTRAINT IS NOT APPROVED FOR USE WITH ANY CONNECTORS THAT CONNECT TO THE CARS ISOFIX LOW ANCHORAGES.



## WARNING



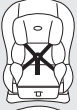



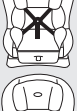





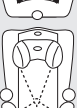







**DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR.**



## IMPORTANT

There is a real potential for an infant to be ejected and killed if the baby is wrapped in a blanket or swaddled. The harness needs to fit the baby firmly and any blanket or other covering may only be placed over the harness after the harness is adjusted firmly. Please ensure the baby's arms and legs are not bound or wrapped together.

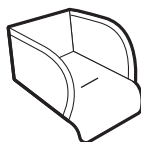
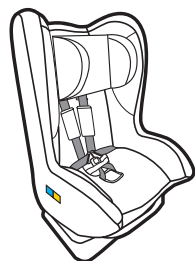
# Restraint Guide

MODE	Infant Seat		Child Seat		Booster Seat		Seat Belt	
	BIRTH	2	4	6	7	8	10	12+
REQUIRED BY LAW								
REARWARD-FACING RESTRAINT (TYPE A1) BIRTH TO APPROX 6 MONTHS		REARWARD FACING 0 to 6 (months)						
CONVERTIBLE CAR SEAT (TYPE A2/B) BIRTH TO 4 YEARS		REARWARD FACING FORWARD FACING	FORWARD FACING Approx 0 to 4 years					
CONVERTIBLE CAR SEAT (TYPE A4/B) BIRTH TO 4 YEARS		REARWARD FACING FORWARD FACING	FORWARD FACING Approx 0 to 4 years					
CONVERTIBLE CAR SEAT (TYPE A4/G) BIRTH TO 8 YEARS		REARWARD FACING FORWARD FACING	FORWARD FACING Approx 0 to 8 years			FORWARD FACING		
ZERO TO 8 CONVERTIBLE CAR SEAT (TYPE A1/B/E) BIRTH TO 8 YEARS		REARWARD FACING FORWARD FACING	BOOSTER SEAT Approx 0 to 8 years					
FORWARD-FACING RESTRAINT (TYPE B) APPROX 6 MONTHS TO 4 YEARS		FORWARD FACING	Approx 6 months to 4 years					
FORWARD-FACING RESTRAINT (TYPE G) APPROX 6 MONTHS TO 8 YEARS		FORWARD FACING					Approx 6 months to 8 years	
CONVERTIBLE BOOSTER SEAT (TYPE B/E) APPROX 6 MONTHS TO 8 YEARS		FORWARD FACING	BOOSTER SEAT Approx 6 months to 8 years					
BOOSTER SEAT (TYPE E) FROM APPROX 4 YEARS TO 8 YEARS		Approx 4 years to 8 years		BOOSTER SEAT		LARGER BOOSTER SEAT		
BOOSTER SEAT (TYPE F) FROM APPROX 4 YEARS TO 10 YEARS		Approx 4 years to 10 years		BOOSTER SEAT				
SEAT BELT FROM APPROX 7 YEARS AND OVER						7 + Allowable by law	10 + More Appropriate	

**IMPORTANT:** Research has shown that the likelihood of an accessory child safety harness being used incorrectly is very high and the risk of injuries when incorrectly used is much higher compared to a lap-sash seat belt. InfaSecure recommend that an accessory child safety harness should only be used if a lap-only seat belt is all that is available.

# Padding / Inserts

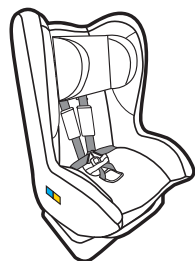
## Combination Guide



### MODE

**INFANT SEAT**  
(Small Infant)

**REARWARD FACING**



**INFANT SEAT**  
(Large Infant)

**REARWARD FACING**



**CHILD SEAT**  
**FORWARD FACING**



The Padded Insert/s (if fitted) are designed to provide extra support and comfort for small babies. Discontinue use when the insert is a tight fit or creates discomfort for larger babies/children.

- Diagrams are indicative of type of paddings and inserts and may not resemble the actual product.
- Padded inserts can vary according to model.
- We reserve the right to alter this product without notice.

\*For detailed description and method of attachment for padded accessories refer to Accessories on page 46.

# Infant Seat (Rearward Facing)

## THE SUITABILITY OF THE CHILD RESTRAINT TO GROUPS OF CHILDREN

### TYPE A4

To be used only in a rearward-facing position until the infant's shoulders either reach the lower shoulder height marker (approximately 12 months of age) or reach the middle height marker (approx 2 to 3 years of age).

### TYPE B

Then to be used in a forward-facing position until the child's shoulders reach the upper shoulder height marker (approximately 4 years of age).

Continue to use this child restraint until the child reaches this limit.

Do not use forward-facing until child's shoulders are above the lower shoulder height marker.

Infants are at risk of serious injury if they face forward too early.

Children are at risk of serious injury if they move to booster seats too early.

Children who have outgrown this restraint are safest in a larger child restraint with an in-built harness or a booster seat until their shoulders reach the upper shoulder height marker of the restraint.

**TO BE USED WITH A LAP-SASH/LAP-ONLY SEAT BELT IN THE BACK OF MOST CARS WITH FORWARD FACING SEATS.**

The use of child restraints in the front seat may be restricted for children of specific ages by local legislation. Please check with your local Department of Transport for the specific seating locations of children using child restraints for their given ages.



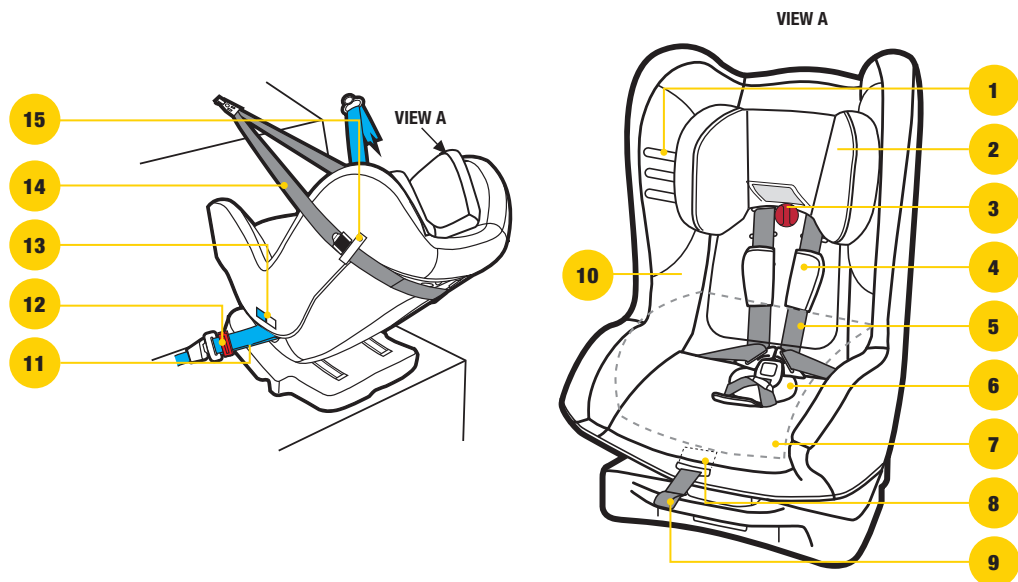
## IMPORTANT

- ONLY USE RESTRAINT REARWARD-FACING
- Do not use the restraint without the upper anchorage strap correctly attached.
- DO NOT USE A REAR-FACING CHILD RESTRAINT WHERE AN AIRBAG IS FITTED IN THE FRONT OF THE SEATING POSITION.
- Do not use on any vehicle seat which faces sideways or rearward.
- Do not use the child restraint facing forward.
- Do not use excessively upright or reclined.
- For a vehicle without a fixed parcel shelf an extension strap(s) may be needed. If so ring (02) 4728 8090 for nearest supply location (refer to Page 45).
- Seatbelt extenders are not recommended to be used if the seatbelt is not long enough to secure the child restraint. If seatbelts are too short then advice should be sought from a child restraint fitter and their recommendation be considered before using a seatbelt extender.



# Model CS8113

## Infant Seat



- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. Shoulder Height Markers</li> <li>2. Headrest Assembly</li> <li>3. <b>"TWIST &amp; LIFT"</b><br/>Headrest + Harness adjustment system</li> <li>4. Shoulder Pads</li> <li>5. Harness Straps</li> <li>6. Buckle Pad</li> <li>7. Padded Insert (if fitted)</li> <li>8. Harness Adjuster</li> <li>9. Harness Adjustment Strap</li> <li>10. Comfort Cover</li> </ol> | <ol style="list-style-type: none"> <li>11. Vehicle Seat belt</li> <li>12. Safe Grip Red Belt Clamp (if supplied with restraint)</li> <li>13. <b>"REARWARD-FACING SEAT BELT PATH"</b> Marker<br/>(each side of restraint - coloured blue)</li> <li>14. Top Tether Assembly                             <ul style="list-style-type: none"> <li>• Tether Strap</li> <li>• Adjuster</li> <li>• Attachment Clip</li> <li>• Anchor Fitting + Attachment Hardware</li> </ul> </li> <li>15. Top Tether Guide</li> </ol> |
|--|---|

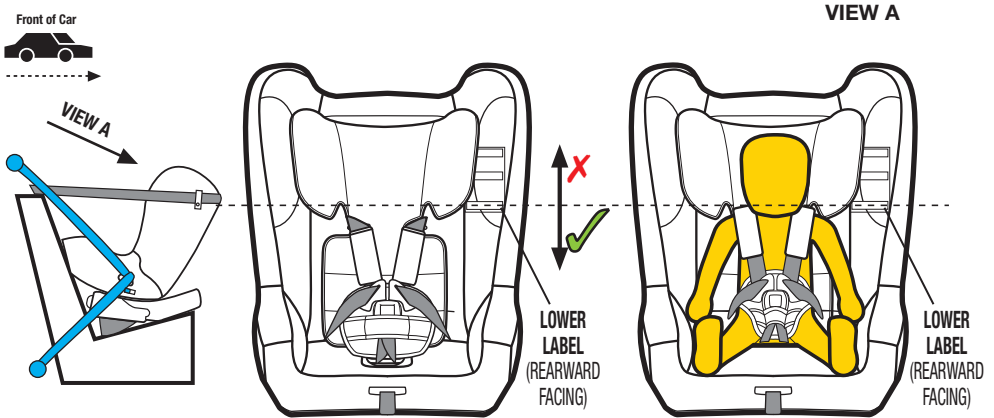
NOTE: Padded inserts can vary according to model.  
For detailed description and method of attachment  
for padded accessories refer to Accessories on page 46.

# Shoulder Height Markers

## Baby (Rearward Facing mode)

Shoulder height markers are provided on this restraint for a visual indication that the child is safe to travel in this restraint.

*Do not turn to forward facing until the child's shoulder reaches the lower label.*



*Shoulder height markers may be hidden under a pillow in the lowest position*

To be used only in a rearward-facing position for an infant until their shoulders **REACH** the Lower shoulder height marker (approximately 12 months of age).

LOWER LABEL (Rearward-Facing)



## IMPORTANT

Ensure that you continue to use this child restraint in rearward facing positions whilst the infants shoulders are **below** this shoulder height marker (Lower label).

Infants are at risk of serious injury if they face forward too early.

If the infants shoulders are below the lower label or if the baby's neck muscles are unable to support their head, then the infant should remain rear facing. When the child's shoulder reach the lower label, the child restraint may be turned to face towards the front of the car (refer page 26 Child Seat section).

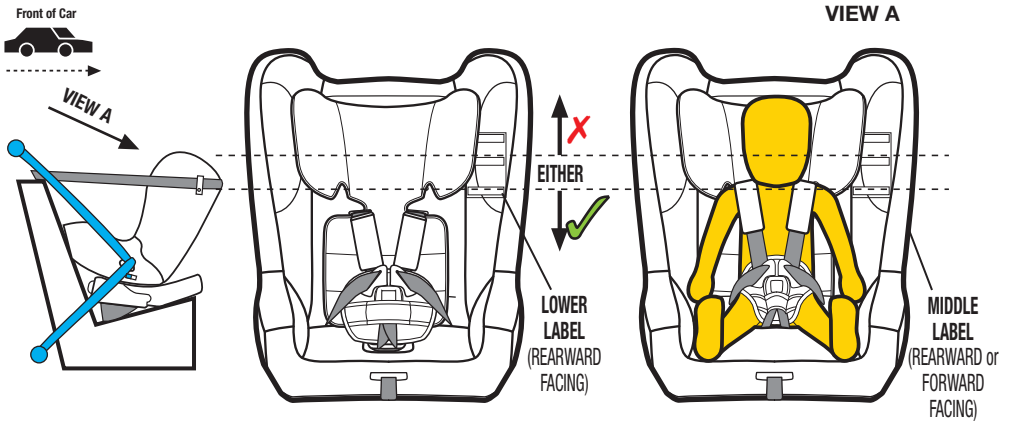
# Shoulder Height Markers

## Older Baby (Rearward Facing mode)

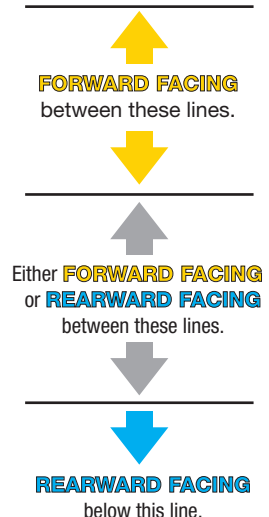
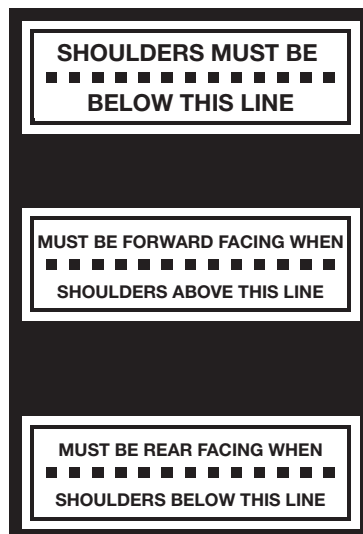
This restraint must remain rear facing until the child reaches the lower shoulder height marker (approx 12 months old).

Once the child's shoulders reached the lower shoulder height marker the restraint can either

- Remain **REARWARD FACING** until the middle shoulder height marker is reached (approx 2 to 3 years) or
- Change to **FORWARD FACING** until the upper shoulder height marker is reached (approx 4 years old).



InfSecure recommends to use this restraint in **REARWARD FACING** mode as long as possible.



## Set Up

### General

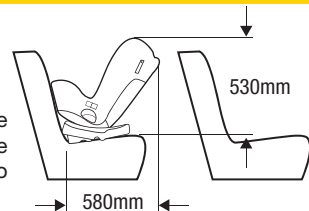
- The CS8113 Child restraint has been designed and tested to meet the joint Australian/New Zealand Standard with an inbuilt anti rebound feature and does not require additional anti rebound bars or mechanisms to fulfil these requirements.
- The CS8113 Child restraint has also been designed to be a compact restraint to enable multiple restraints to be used in the rear of most vehicles.

### **IMPORTANT**

- Care and attention should be given to ensure that the baby has adequate ventilation and shading when in the restraint.
- To achieve the necessary distribution of deceleration forces during a vehicle impact, ensure the child is seated correctly in the child restraint and the harness is fitted and adjusted as per these instructions.
- Ensure the child restraint and child are rearward facing.

If the baby's neck muscles are unable to support their head, then the infant should remain rear facing.

The Purchaser should check the measurement between the front of the seat back of the rear seat and all front seats in the car in which the child restraint is intended to be used, to ensure that the space is sufficient.



### **WARNING**

- ONLY USE RESTRAINT IN REARWARD-FACING MODE WITH "RECLINE SECTION" SWUNG FORWARD AND RESTRAINT FULLY RECLINED.
- Do not use the restraint without the upper anchorage strap correctly attached.
- DO NOT USE A REAR-FACING CHILD RESTRAINT WHERE AN AIRBAG IS FITTED IN THE FRONT OF THE SEATING POSITION.
- Do not use on any vehicle seat which faces sideways or rearward.

## Set Up

### Selection of Appropriate Padding Combinations

**Step 1:** Determine whether your infant/child requires the additional padding provided with this restraint, to ensure a safe and snug fit in the restraint. Refer to page 6 for suggested padding combinations.



### WARNING

- To ensure baby's back is evenly supported, do not put more than one nappy on the baby and make sure the nappy is not thickly folded at the back.

### Converting to Infant Seat

#### Reclined Position

**Step 1:** At the front of the restraint is a red lever. Pull red lever forward and recline the seat base as far as possible.

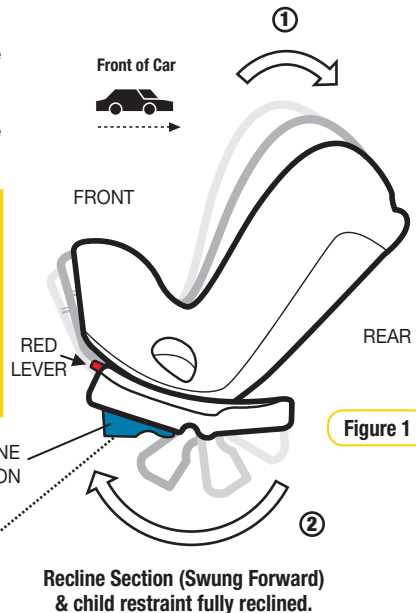
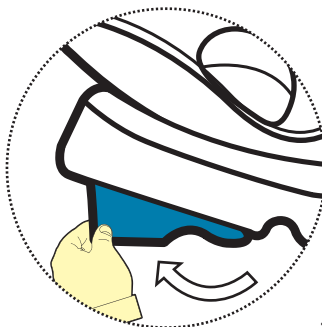
**Step 2:** Ensure the recline section is swung forward (see Figure 1).

**Step 3:** Ensure the In-built harness "Shoulder straps" are positioned in the appropriate slots.



### IMPORTANT

- Refer to the shoulder height labels (As shown on pages 9 & 10).
- For correct shoulder strap slot height refer to page 15 & 16.



## Set Up

### Converting to Infant Seat

#### Adjuster assembly location

**The position of the Adjuster (Top Tether strap) is adjustable for ease of installation and ease of use.**

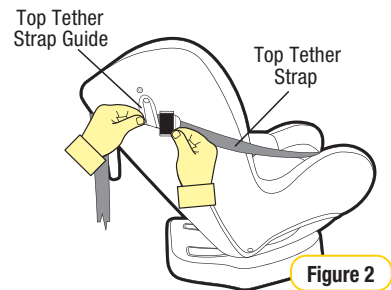
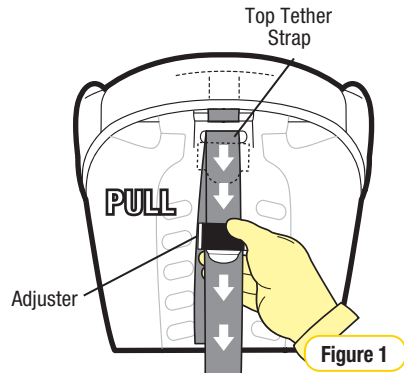
#### Rearward Facing (Type A)

- Step 1:** Pull adjuster and strap to extend the location of the adjuster assembly (refer Figure 1).
- Step 2:** Continue to extend until the adjuster has reached the desired location at the side of the restraint (refer Figure 2).
- Step 3:** Locate the adjuster at the side of the restraint and secure using the Top Tether Strap Guide (refer Figure 3).

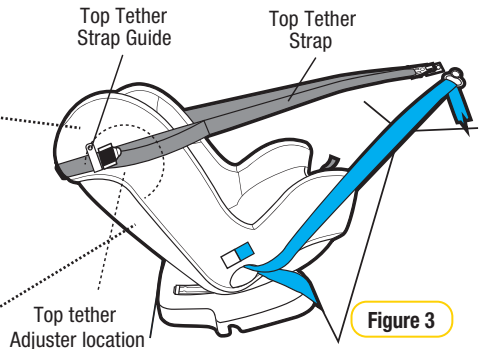
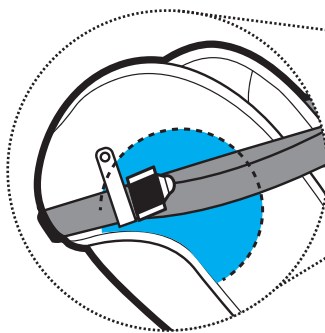


### IMPORTANT

**EASE OF USE:** It is recommended to position the adjuster at the side of the restraint which is towards the access door (rear passenger side).



**ALWAYS KEEP ADJUSTER IN THIS REGION**



# Set Up

## Recline Angle

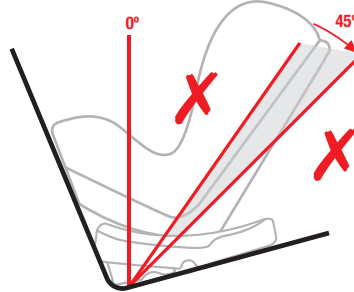
The vehicle installation is controlled by the angle of the vehicle seat, and these angles vary greatly between vehicles. The vehicle seat angle or the contours of the vehicle seat could place the child restraint either too upright or too recline. A rearward facing restraint should always be installed so that the back surface is reclined just enough to allow the infant's head to lie back comfortably, but not more than 45° from vertical. This measurement is taken when your infant is laying in the child restraint and is in direct contact with this back surface, so it's extremely import to maintain the required angle



### IMPORTANT

Your infant should NEVER be too upright or too recline.

**TOO UPRIGHT** (less than 35° from vertical) could lead to the infants head flopping forward and potentially pinching off the airway.



**TOO RECLINED** (greater than 45° from vertical) could lead to the infants body sliding 'up' towards the top of the restraint. Which could promote a compressive load on the spine and/or an extension load on the neck.

**NOTE:** An accurate method of measuring the recline angle of your infant is to use a smart phone with a application that can measure angles but if using this method ensure the car is on a level surface.

## Setup

### Headrest & Harness strap height adjustment

**Step 1:** Loosen the harness straps before adjusting the headrest.

**You do not need to remove the restraint from the vehicle to adjust the harness or headrest positions.**

**Step 2:** To adjust the headrest, lift the “**TWIST & LIFT**” flap on the headrest cover. Turn the red “**TWIST & LIFT**” knob clockwise to unlock the headrest (refer Figure 1).

**Step 3:** Lift up or push down the headrest so that the shoulder strap slots are level with or slightly above your child’s shoulders. If the headrest is just above the shoulders then the harness level will be correct (refer Figure 2).

**Step 4:** Release “**TWIST & LIFT**” knob so that it locks into position. Ensure that it has locked in position by gently pushing down on the headrest.



### IMPORTANT

- For comfort ensure the bottom edges of the headrest are not contacting the child’s shoulders.
- When lowering the headrest ensure the headrest apron does not bunch up behind the child’s neck.

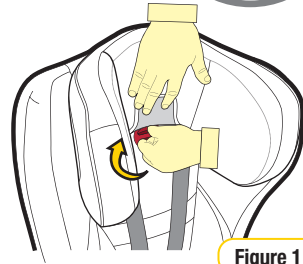


Figure 1

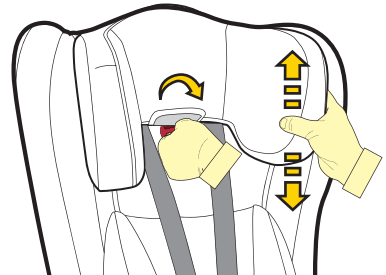


Figure 2



## Setup

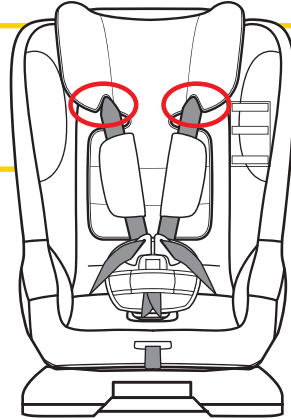
### Headrest & harness strap height adjustment cont...



#### IMPORTANT

**ENSURE THE HARNESS STRAPS ARE ALWAYS THREADED THROUGH THE HEADREST.**

Correct fitment of the harness is very important as it restrains the child in the restraint. The harness must fit firmly around the upper torso of the child and be positioned to ensure the child's arms and legs are free.



#### IMPORTANT

- IF THE CHILD'S SHOULDERS TOUCH THE BOTTOM EDGES OF THE HEADREST SIDE WINGS, RAISE THE HEADREST TO THE NEXT HEADREST POSITION.
- THIS CHILD RESTRAINT DOES NOT REQUIRE THE STRAPS TO BE DISCONNECTED TO ADJUST THEIR HEIGHT, ONLY THE HEADREST NEEDS TO BE MOVED TO ADJUST THE SHOULDER STRAP POSITIONS.

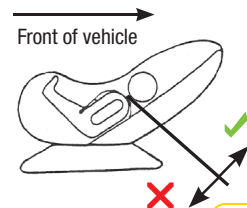
### Shoulder Height

The correct height for the shoulder straps is very important for the optimum performance of the restraint.



#### IMPORTANT

The shoulder straps must be in the slots which are nearest to the child's shoulders, but not lower than the child's shoulders.



**Figure 1**

With the child correctly sitting in the restraint, check which set of slots (In the plastic shell of the restraint) are level with or just above the infant's shoulders.

If the harness straps are located in those slots, then you can proceed with using the restraint (see section "USE" on page 22). If not then adjust the shoulder straps. Refer to "Shoulder slot height".

## Setup

### Buckle Height Adjustment

The buckle is supplied in a shortened position, if you want to alter the buckle height the following steps are required.

**Step 1:** Lift the buckle and determine the required buckle height (refer Figure 1).

**Step 2:** To alter the buckle height  
- Fold the flap forward and expose the adjustment plate.

**Step 3:** Lift the adjustment plate

**Step 4:** Rethread the webbing.  
- To shorten the buckle 'Pull' excess webbing through the central plate.  
- To lengthen the buckle 'Push' excess webbing through the central 3 bar plate (refer Figure x).

Note: Do not shorten the buckle strap beyond the indicator mark on the strap.

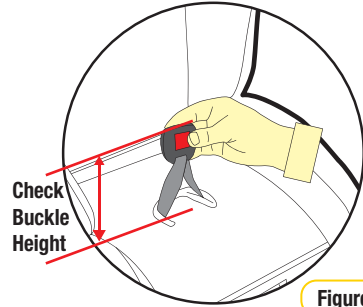


Figure 1

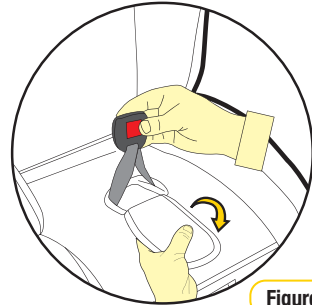


Figure 2

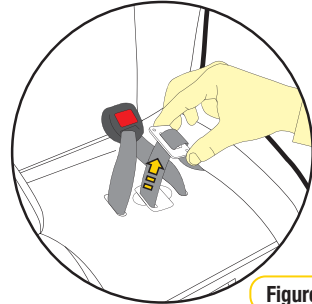
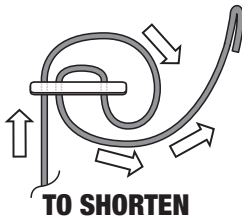


Figure 3



**Note:** When shortening the buckle ensure the buckle tongues have clearance above the upper thigh (refer page 22).

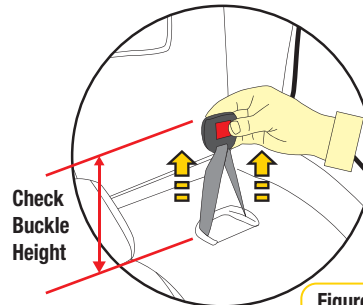


Figure 4

## Installation

### Installing Using Vehicle Seatbelts

**Step 1:** Place the child restraint on the vehicle seat. Ensure recline section is swung forward and the restraint is fully reclined with the restraint directly in line with anchorage point.

**Step 2:** Make sure Top Tether strap is as in illustration (Figures 1 and 2) i.e. positioned around restraint back.



### IMPORTANT

Ensure that you use the **REARWARD-FACING BELT PATH** identified by the following label.



**Step 3:** Feed adult lap or lap/sash belt through the belt path opening, ensure the seat belt is under the cover & between the layer of foam and the plastic seat base.

Engage the buckle and tongue assembly (listen for a **"CLICK"**). Check the buckle engagement with a gentle pull.

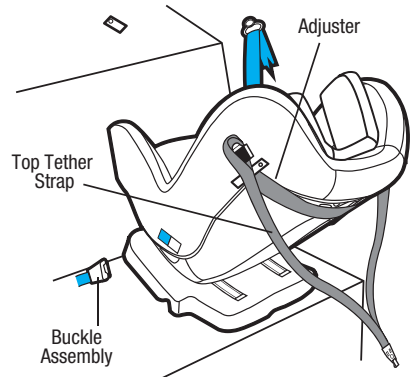


Figure 1

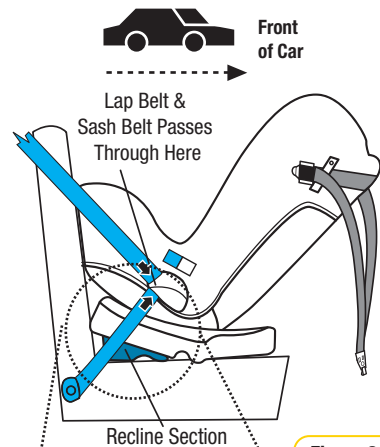
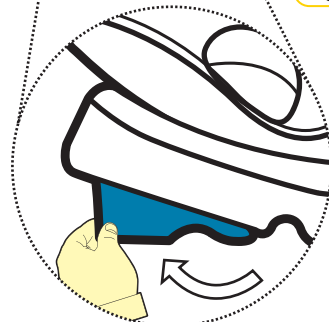


Figure 2



**Recline Section (Swung Forward) & child restraint fully reclined.**

## Installation

### Installing Using Vehicle Seatbelts

**Step 4:** Push down on the base of the restraint (with knee or hand) whilst pulling the sash section of the vehicle belt firmly up in direction of the blue arrow in Figure 4. (This will tighten the lap belt across the seat base).

Whilst continuing to pull the sash section up, attach the **Safe Grip** red belt clamp on the sash section **ONLY**, as close as possible above the buckle tongue assembly. (Refer to Figure 5 and Instruction for installing the **Safe Grip** red clamp below)

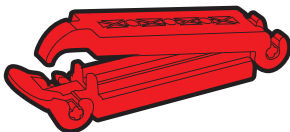
**Step 5:** Ensure the excess slack in the sash belt, is fed back towards the seat belt.

### Safe Grip (if supplied)

\*Can be purchased separately visit <http://store.infasecure.com.au/>

#### SAFE GRIP BELT CLAMP

The **Safe Grip** (red belt clamp) **locks the lap belt** to ensure a firm installation, and avoids slack in the lap belt.



To install the **Safe Grip** (red belt clamp), open it and clamp the “sash section” **ONLY** of the vehicle seat belt by closing the barrel section of the red belt clamp in the direction of arrow 1 in Figure 5 and then locking with the toggle section by pushing in the direction of arrow 2 in Figure 5 when the **Safe Grip** (red belt clamp) is secured in place, the lap section is now tightly holding your child restraint in place, independent of the sash section. The **Safe Grip** (red belt clamp) must be removed when the child restraint is not installed to allow other users to use the seat belt as a lap/sash seat belt. Always keep the **Safe Grip** (red belt clamp) in pocket provided when not in use.

**NOTE:** Do not place the **Safe Grip** (red belt clamp) around both the lap and sash sections of the belt. This could cause the **Safe Grip** (red belt clamp) to break.

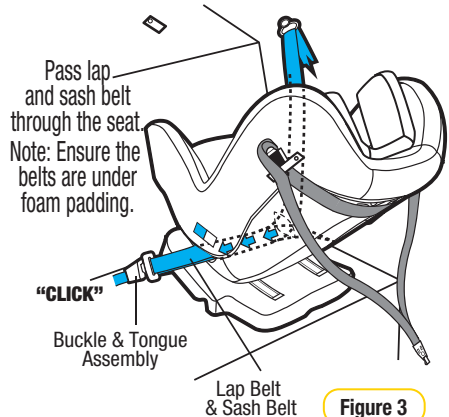


Figure 3

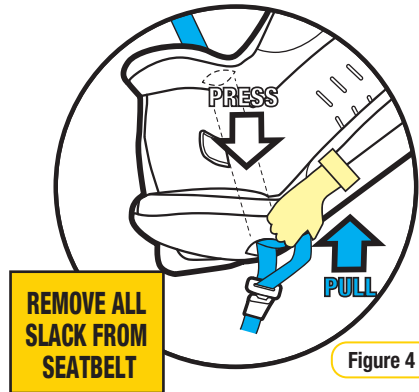


Figure 4

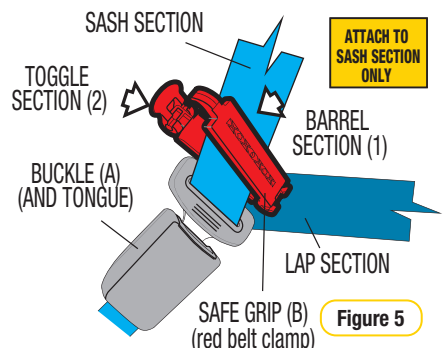


Figure 5

## Installation

### Installing Using Vehicle Seatbelts

**Note:** If no upper anchorage fitting is available refer to Pages 49 & 50.

**Step 5:** Locate the adjuster at the side of the restraint and secure using the Top Tether Strap Guide (refer Figure 6 & 7).

**Step 6:** Hook the attachment clip to the upper anchor fitting (refer Figure 8). Ensure there are no twists in the top tether strap.



### IMPORTANT

- The purchaser should check the measurements between the front of the seat back of the rear seat and all front seats in the car in which the child restraint is intended to be used, to ensure that the space is sufficient.
  - Care and attention should be given to sufficient ventilation and shading of the baby.
- Always secure the loose end of the top tether strap to prevent it hanging out of the car or being accessible by the child.



### WARNING

- DO NOT USE REAR FACING CHILD RESTRAINT WHERE AN AIRBAG IS FITTED IN FRONT OF THE SEATING POSITION.
- Fit the restraint firmly to the car seat.
- THIS TETHER STRAP MUST ALWAYS BE FITTED WHEN THE CHILD RESTRAINT IS USED IN A VEHICLE.

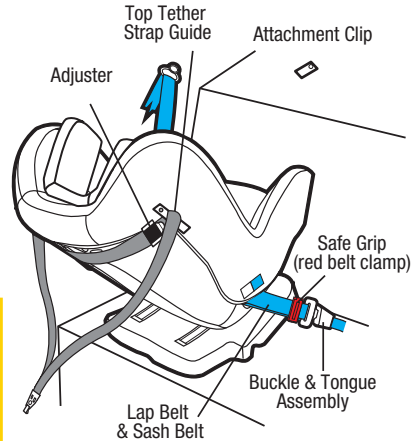


Figure 6

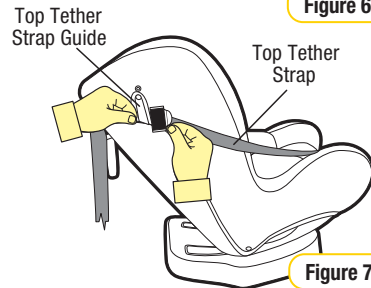


Figure 7

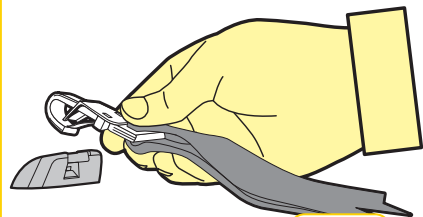


Figure 8

## Installation

### Installing Using Vehicle Seatbelts

**Step 7:** Pull to tighten to remove all the slack, from the upper anchorage strap. Do not overtighten as this could cause the restraint to lift off the vehicle seat (refer to Figure 9).



### IMPORTANT

- Tighten till slack is removed.
- In certain vehicles an extension strap may be needed.
- Do not overtighten Top Tether strap.
- Ensure Top Tether strap is passed through the Top Tether Strap Guide.

### NOTE

FOLLOWING THE INSTALLATION OF THE CHILD RESTRAINT A SMALL AMOUNT OF MOVEMENT IS DEEMED ACCEPTABLE.

**CAUTION: CHILDREN CAN BE INJURED OR RESTRAINTS AND TOP TETHER STRAP DAMAGED BY UNSECURED CARGO IN A COLLISION. SECURE OR REMOVE HAZARDOUS CARGO BEFORE USING THIS CHILD RESTRAINT.**

Always secure the loose end of the top tether strap to prevent it hanging out of the car or being accessible by the child.

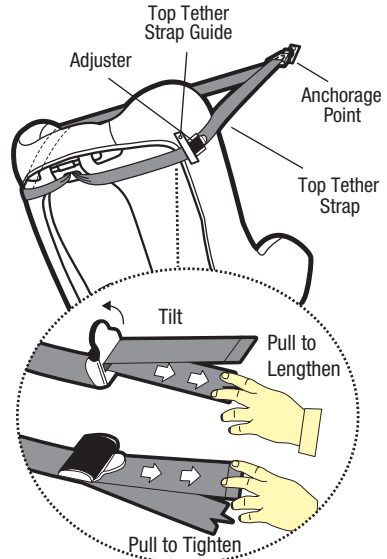


Figure 9

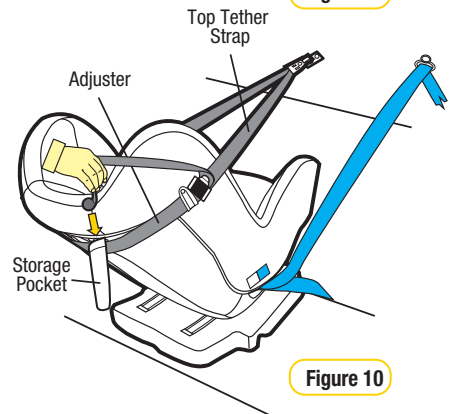


Figure 10

### Tether Storage

After correctly installing the restraint in your car, roll up and place any excess tether strap in the storage pocket provided (refer Figure 10).

## Use

### Using Inbuilt Harness

**Step 1:** Ensure the restraint has been set up and installed as per “Set Up” and “Installation” (refer Page 11 - 21)

**Step 2:** To lengthen the harness “LIFT” the harness adjuster (refer Figure 2) whilst grasping both shoulder harness straps and pulling. Ensure shoulder straps are pulled equally on each side.



### WARNING

To ensure infant's back is evenly supported, do not put more than one nappy on the baby and make sure the nappy is not thickly folded at the back.

**Step 3:** Place child in car seat with legs either side of the buckle, place harness over the shoulders and hips (refer Figure 3) .

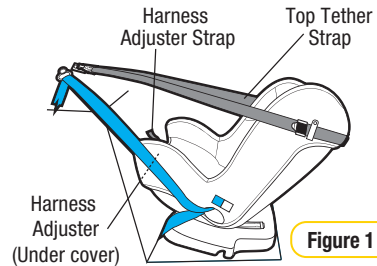


Figure 1

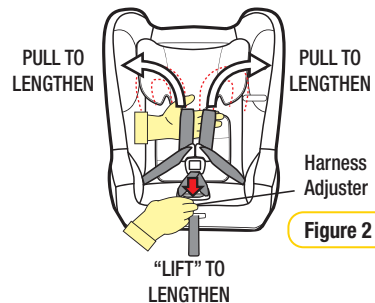


Figure 2

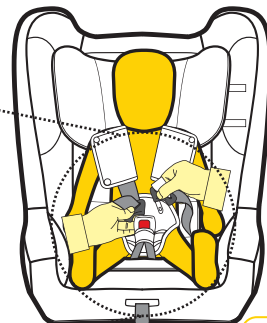
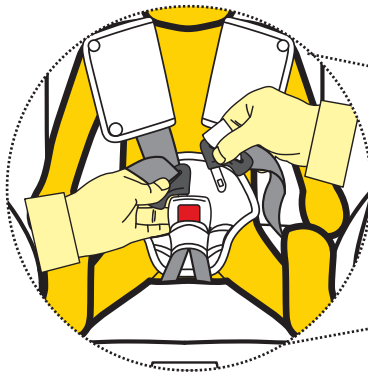


Figure 3



### IMPORTANT

#### KEEP BUCKLE LOW AS POSSIBLE

Always ensure buckle has clearance from the upper thighs (see indicated area Figure 4).

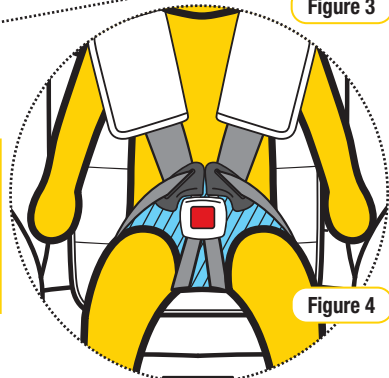


Figure 4

## Use

### Using Inbuilt Harness

**Step 4:** Insert either tongue into the buckle followed by the other tongue until a **“CLICK”** is heard. Should the second tongue not insert, press the red button and reinsert the tongues. Ensure secure engagement by pulling the harness strap (refer Figure 4).

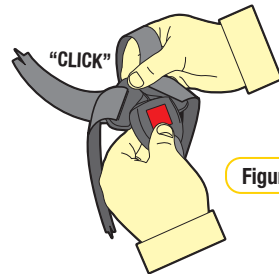
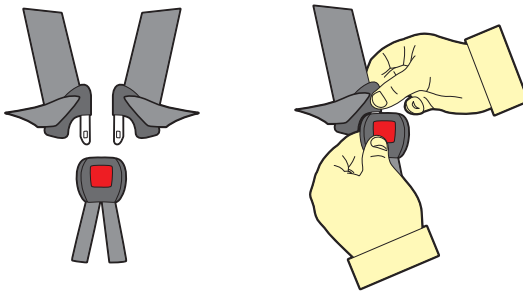


Figure 4



### IMPORTANT

If no “Click” can be heard or a secure engagement cannot be achieved refer to Cleaning Buckle Harness page 44.

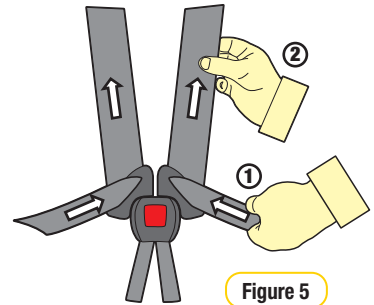


Figure 5

**Step 5:** Remove all of the slack for the harness lap straps by pulling shoulder straps (refer Figure 5), then pull the harness adjustment strap to adjust harness to a comfortable but firm fit (refer Figure 5 & 6).



### WARNINGS

- **DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR.**
- Fit the harness firmly to the child.
- **A LOOSE RESTRAINT OR HARNESS IS DANGEROUS.**

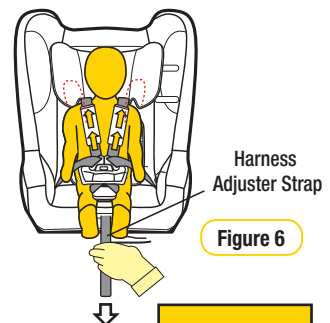


Figure 6

PULL TO  
TIGHTEN

**REMOVE ALL  
SLACK FROM  
HARNESS**



## Use

### Using in-built harness



#### IMPORTANT

- A LOOSE HARNESS IS DANGEROUS.
- The Padded Insert/s (if fitted) are designed to provide extra support and comfort for small babies. Discontinue use when the insert is a tight fit or creates discomfort for larger babies/children.
- Always adjust the height of the shoulder straps as the child grows.

**NOTE:** If Top Tether strap has been loosened to allow easier placing of the baby in the restraint, tighten the upper anchorage strap so it has no slack in it. DO NOT TIGHTEN EXCESSIVELY.

**Step 6:** Check the harness tightness by the **PINCH TEST**, this is achieved by pinching the harness webbing at the shoulders (refer Figure 7)

- If you can pinch the harness strap, tighten more.
- If your fingers slip off, then the harness is tight enough.

If required repeat Step 5.

**Step 7:** Pull to tighten to remove all the slack, from the upper anchorage strap. Do not overtighten as this could cause the restraint to lift off the vehicle seat (refer to Figure 8).

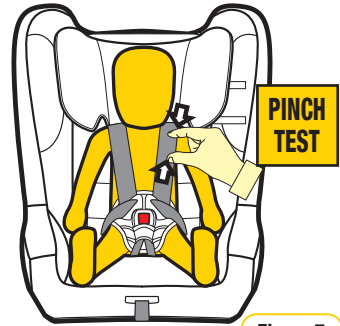


Figure 7

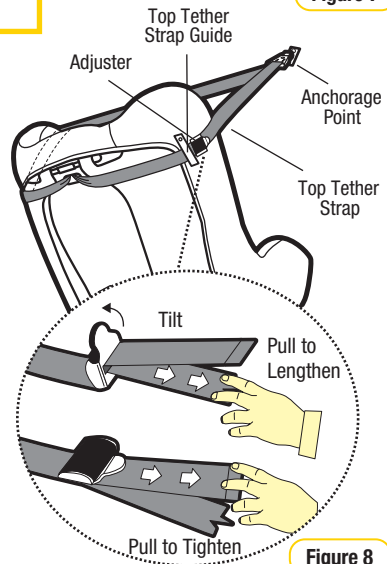


Figure 8

### Tether Storage

After correctly installing the restraint in your car, if you have an excessive amount of strap roll up and place any excess top tether strap in the storage pocket provided. Otherwise secure to the top tether by using the velcro connectors (refer Figure 9).

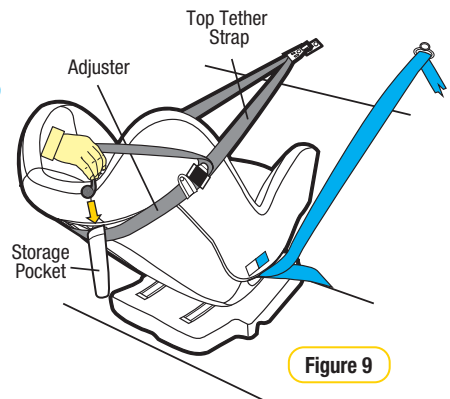


Figure 9

## Use

### To Release Infant

**Step 1:** To release your child from the restraint simply press the red button on the harness buckle and carefully remove your child from the restraint (refer Figure 1).

**NOTE:** If Top Tether strap has been loosened to allow easier placing of the baby in the restraint, always retighten the Top Tether strap so it has no slack in it. **DO NOT OVERTIGHTEN.**

### For Ease Of Use

No need to disconnect the Upper Anchorage Strap.

To **access** your baby simply;

- Loosen upper anchorage strap (refer Figure 2).
- Lower strap out of way (refer Figure 3).

Reverse procedure when reseating the baby.



### WARNING

- Always use a lap or lap-sash seat belt and top tether strap to attach the child restraint to the vehicle.
- Do not use the restraint without the top tether strap correctly attached and adjusted.
- Do not use on any vehicle seat which faces sideways or rearwards.
- IF AN AIRBAG IS FITTED IN THE SEATING POSITION WHERE THE CHILD RESTRAINT IS TO BE FITTED, FOLLOW THE VEHICLE MANUFACTURER'S WARNINGS AND INSTRUCTIONS.
- Do not use the restraint if the buckle is sluggish or does not provide an audible "Click" refer to Cleaning Instructions on page 44.
- Always keep adjuster within this region (refer Figure 2).

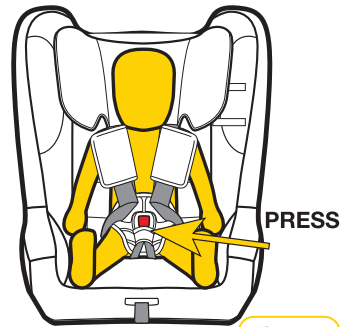


Figure 1

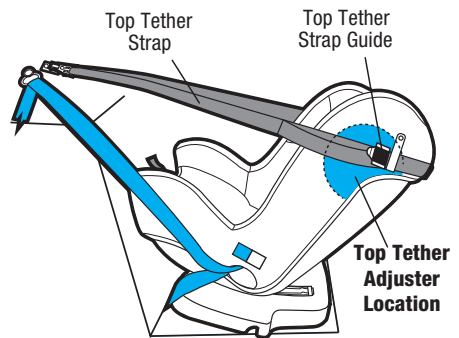


Figure 2

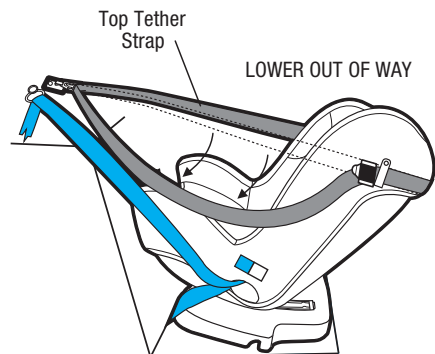


Figure 3

# Child Car Seat (Forward Facing)

## THE SUITABILITY OF THE CHILD RESTRAINT TO GROUPS OF CHILDREN

### TYPE A4

To be used only in a rearward-facing position until the infant's shoulders either reach the lower shoulder height marker (approximately 12 months of age) or reach the middle height marker (approx 2 to 3 years of age).

### TYPE B

Then to be used in a forward-facing position until the child's shoulders reach the upper shoulder height marker (approximately 4 years of age).

Continue to use this child restraint until the child shoulders reaches this limit.

Do not use forward-facing until child's shoulders are above the lower shoulder height marker.

Infants are at risk of serious injury if they face forward too early.

Children are at risk of serious injury if they move to booster seats too early.

Children who have outgrown this restraint are safest in a larger child restraint with an in-built harness or a booster seat until their shoulders reach the upper shoulder height marker of the restraint.

**TO BE USED WITH A LAP-SASH/LAP-ONLY SEAT BELT IN THE BACK OF MOST CARS WITH FORWARD FACING SEATS.**

The use of child restraints in the front seat may be restricted for children of specific ages by local legislation. Please check with your local Department of Transport for the specific seating locations of children using child restraints for their given ages.



## IMPORTANT

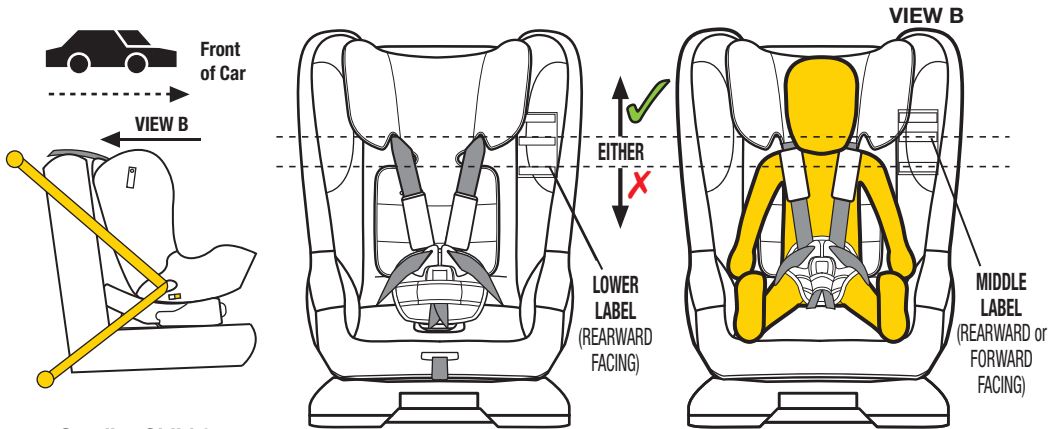
- For a vehicle without a fixed parcel shelf an extension strap(s) may be needed. If so ring (02) 4728 8090 for nearest supply location.
- Seatbelt extenders are not recommended to be used if the seatbelt is not long enough to secure the child restraint. If seatbelts are too short then advice should be sought from a child restraint fitter and their recommendation be considered before using a seatbelt extender.

# Shoulder Height Marker

## Smaller Toddler (using inbuilt harness)

Once the child's shoulders reach the lower shoulder height marker the restraint can either

- Remain **REARWARD FACING** until the middle shoulder height marker is reached (approx 2 to 3 years) or
- Change to **FORWARD FACING** until the upper shoulder height marker is reached (approx 4 years old).



Smaller Child from approximately 12 months of age

Do not use as a forward-facing child restraint until the child's shoulders are **ABOVE** the Lower shoulder height marker (Lower label).

**MUST BE REAR FACING WHEN**



**SHOULDERS BELOW THIS LINE**

### LOWER LABEL

When the child's shoulders reach the lower shoulder height marker, the child restraint **MAY** be turned forward facing. (approximately 12 months of age).

**MUST BE FORWARD FACING WHEN**



**SHOULDERS ABOVE THIS LINE**

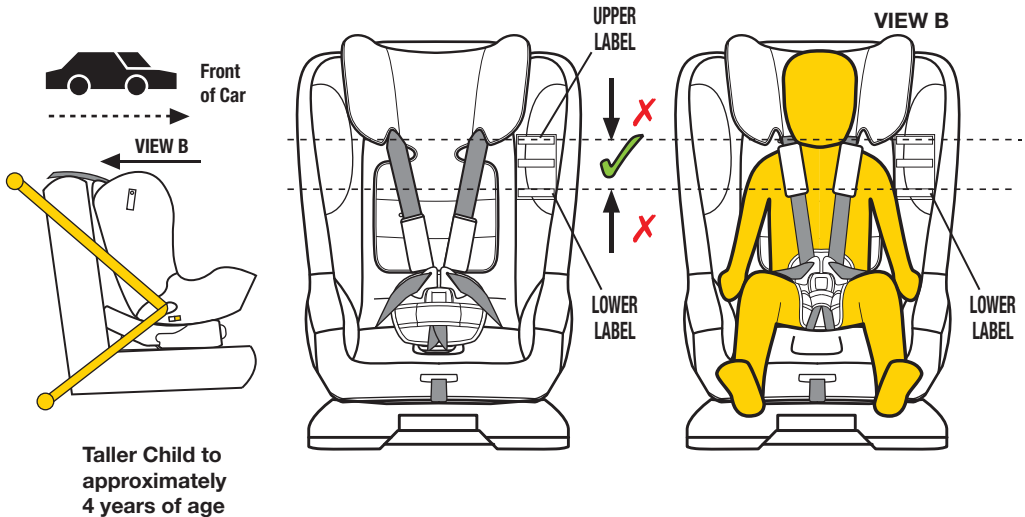
### MIDDLE LABEL

When the child's shoulders reach the middle shoulder height marker, the seat **MUST** be turned into the forward facing mode (approximately 30 months of age).

# Shoulder Height Marker

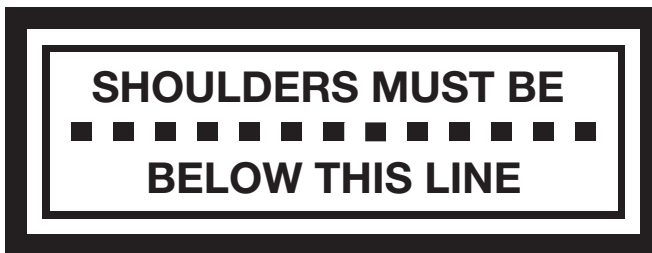
## Taller Toddler (using inbuilt harness)

Do not continue to use the restraint if the child's shoulder are above the Upper Label.



Continue to use this forward-facing child restraint until the child's shoulders **REACH** the Upper shoulder height marker (Upper Label).

UPPER LABEL (Forward-Facing)



Children are at risk of serious injury if they move to booster seats too early.

Children that have outgrown the forward-facing child restraint are safest in a booster seat until their shoulders reach the upper shoulder height marker of the booster seat.

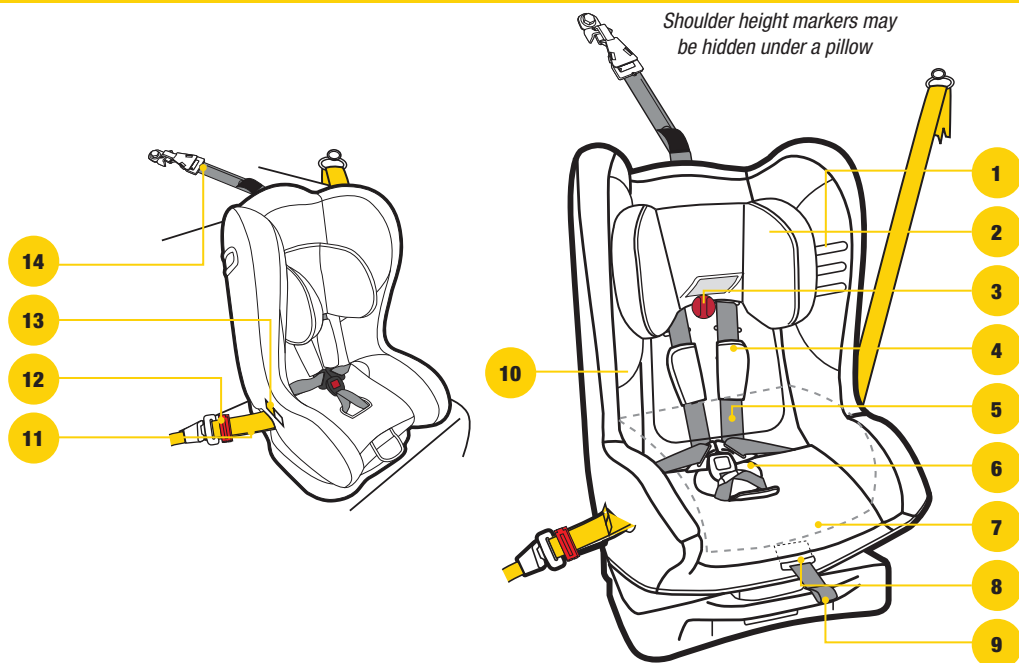
The child restraint is unsuitable for the occupant when the shoulders are above the upper marker. The child needs to be moved into the next form of child restraint eg. Type G, Type E booster seat or Type F booster seat when they reach the top shoulder height marker.

For the next child restraint refer to the Restraint Guide on page 5 and 30.

# Model CS8113

Forward facing

## Child Car Seat



- |  |  |
|--|--|
| <b>1.</b> Shoulder Height Markers                                | <b>10.</b> Comfort Covers  |
| <b>2.</b> Headrest Assembly                                      | <b>11.</b> Vehicle Seat belt   |
| <b>3.</b> "TWIST & LIFT"<br>Headrest + Harness adjustment system | <b>12.</b> Safe Grip Red Belt Clamp (if supplied with restraint)   |
| <b>4.</b> Comfort Cover  | <b>13.</b> "FORWARD-FACING SEAT BELT PATH" Marker<br>(each side of restraint - coloured yellow)  |
| <b>5.</b> Shoulder Pads  | <b>14.</b> Top Tether Assembly <ul style="list-style-type: none"> <li>• Tether Strap</li> <li>• Adjuster</li> <li>• Attachment Clip</li> <li>• Anchor Fitting + Attachment Hardware</li> </ul> |
| <b>6.</b> Harness Straps   |  |
| <b>7.</b> Buckle Pad   |  |
| <b>8.</b> Padded Insert (if fitted)                              |  |
| <b>9.</b> Harness Adjuster                                       |  |
| <b>10.</b> Harness Adjustment Strap                              |  |

NOTE: Padded inserts can vary according to model.  
For detailed description and method of attachment  
for padded accessories refer to Accessories on page 43.



## IMPORTANT

- For a vehicle without a fixed parcel shelf an extension strap(s) may be needed.  
If so ring (02) 4728 8090 for nearest supply location (Refer page 45).
- Seat belt extenders should not be used if the seat belt is not long enough to secure the child restraint.

# Next Restraint

## Next Type of Restraint

Refer to the 'RESTRAINT GUIDE' for the selection for the most appropriate next restraint (refer Page 5). When the child has outgrown the child car seat, then you can use either of the following;

- **Convertible booster seat** - Type (B/E) integral harness until approx 4 years old and then as a booster seat with vehicle lap-sash seatbelt.
- **Booster seat** - Type (E) booster seat with vehicle lap-sash seatbelt.
- **Child Car Seat** - Type (G) harness child restraint suitable approx 6 months to 8 years.



Figure 1



Figure 2



Figure 2

## Set Up

### Selection of appropriate padding combinations

**Step 1:** Determine whether your child requires the additional padding provided with this restraint, to ensure a safe and snug fit in the restraint. Refer to page 6 for suggested padding combinations.

### Converting To Child Seat

#### Reclined Position

**Step 1:** Ensure the recline section is swung rearward (see Figure 1).

**Step 2:** At the front of the restraint is a red lever. Pull red lever forward and slide the seat to obtain the desired upright or reclined angle.

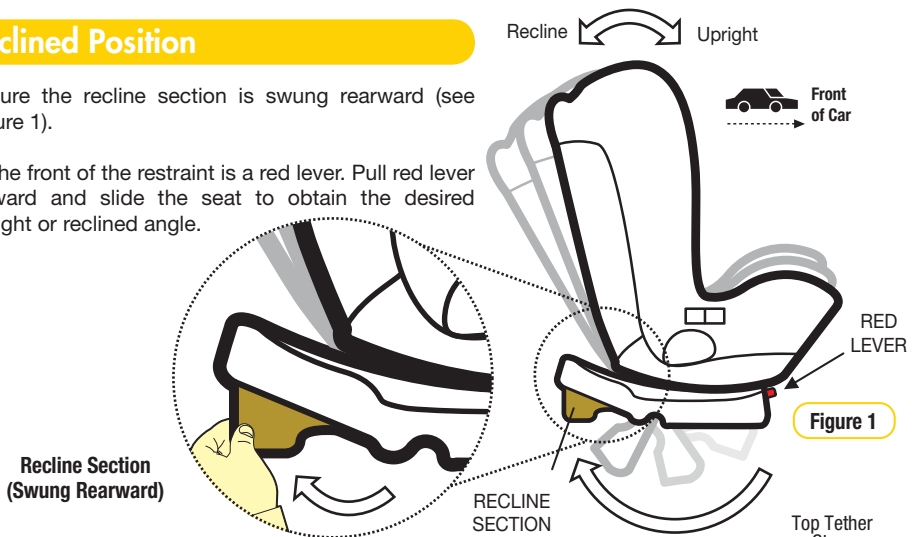


Figure 1



#### IMPORTANT

Refer to the shoulder height labels (As shown on pages 27 and 28).

### Adjuster Assembly Location

#### Forward Facing (Type B)

**Step 1:** Pull excess strap through the top section ① whilst feeding the adjuster section ② towards the seat (see Figure 2).

**Step 2:** Continue to shorten until you have reached the desired position at the rear of the restraint (see Figure 3).

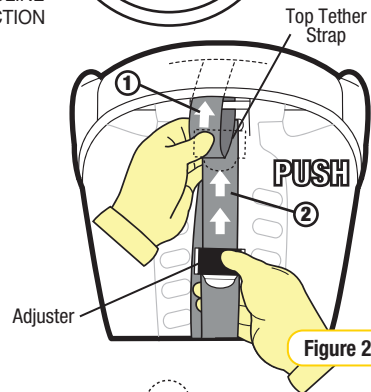


Figure 2

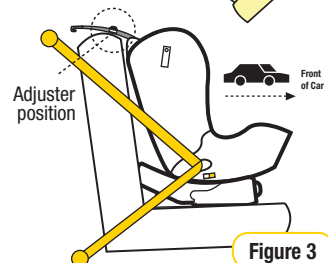


Figure 3



## Setup

### Headrest & harness strap height adjustment

**Step 1:** Loosen the harness straps before adjusting the headrest.

**You do not need to remove the restraint from the vehicle to adjust the harness or headrest positions.**

**Step 2:** To adjust the headrest, lift the “TWIST & LIFT” flap on the headrest cover. Turn the red “TWIST & LIFT” knob clockwise to unlock the headrest (refer Figure 1).

**Step 3:** Lift up or push down the headrest so that the shoulder strap slots are level with or slightly above your child's shoulders. If the headrest is just above the shoulders then the harness level will be correct (refer Figure 2).

**Step 4:** Release “TWIST & LIFT” knob so that it locks into position. Ensure that it has locked in position by gently pushing down on the headrest.



### IMPORTANT

- For comfort ensure the bottom edges of the headrest are not contacting the child's shoulders.
- When lowering the headrest ensure the headrest apron does not bunch up behind the child's neck.

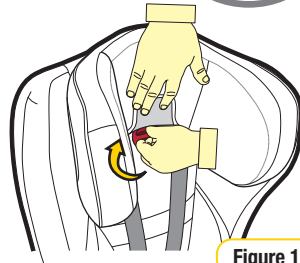


Figure 1

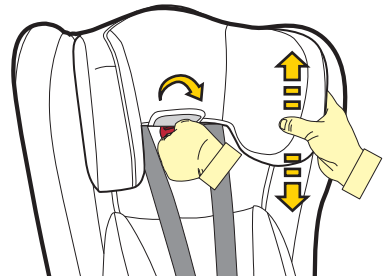


Figure 2

# Setup

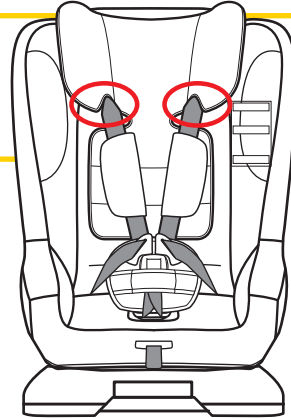
## Headrest & harness strap height adjustment cont...



### IMPORTANT

**ENSURE THE HARNESS STRAPS ARE ALWAYS THREADED THROUGH THE HEADREST.**

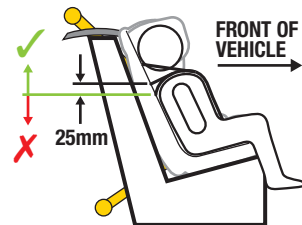
Correct fitment of the harness is very important as it restrains the child in the restraint. The harness must fit firmly around the upper torso of the child and be positioned to ensure the child's arms and legs are free.



### IMPORTANT

- IF THE CHILD'S SHOULDERS TOUCH THE BOTTOM EDGES OF THE HEADREST SIDE WINGS, RAISE THE HEADREST TO THE NEXT HEADREST POSITION.
- THIS CHILD RESTRAINT DOES NOT REQUIRE THE STRAPS TO BE DISCONNECTED TO ADJUST THEIR HEIGHT, ONLY THE HEADREST NEEDS TO BE MOVED TO ADJUST THE SHOULDER STRAP POSITIONS.

The correct height for the shoulder straps is very important for the optimum performance of the restraint. The shoulder straps must be positioned nearest to the child's shoulders, but not more than 25mm below the child's shoulders.



### IMPORTANT

The shoulder straps must be positioned nearest to the child's shoulders, but not more than 25mm below the child's shoulders.

There is only one set of slots so the seat will always have the shoulder straps in place once the headrest is positioned correctly, just above the child's shoulders.

## Setup

### Buckle Height Adjustment

The buckle is supplied in a shortened position, if you want to alter the buckle height the following steps are required.

**Step 1:** Lift the buckle and determine the required buckle height (refer Figure 1).

**Step 2:** To alter the buckle height  
- Fold the flap forward and expose the adjustment plate.

**Step 3:** Lift the adjustment plate

**Step 4:** Rethread the webbing.

-To shorten the buckle 'Pull' excess webbing through the central plate.

-To lengthen the buckle 'Push' excess webbing through the central 3 bar plate.

Note: Do not shorten the buckle strap beyond the indicator mark on the strap.

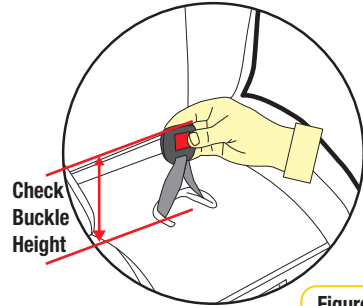


Figure 1

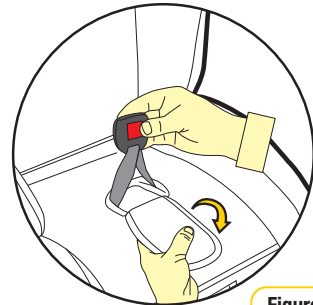


Figure 2

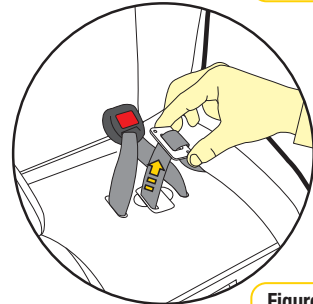


Figure 3

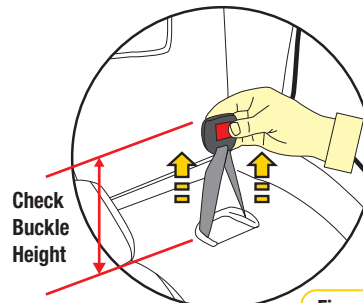
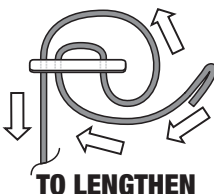


Figure 4



**Note:** When shortening the buckle ensure the buckle tongues have clearance above the upper thigh (refer page 39).



# Installation

## Installing Using Vehicle Seatbelt

**Step 1:** Place the restraint in desired upright or reclined position, with the back against the back of the vehicle seat, directly in line with the anchorage point (refer Figure 1).



### IMPORTANT

Ensure that you use the  
**FORWARD-FACING BELT PATH**  
identified by the following label.

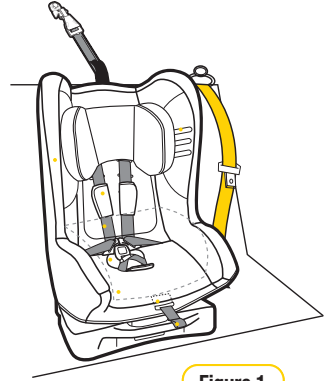


Figure 1

## Installation

### Installing Using Vehicle Seatbelt

**Step 2:** Feed adult lap or lap/sash belt through the belt path opening, ensure the seat belt is under the cover & between the layer of foam and the plastic seat base. (refer Figure 2 & 3).

Engage the buckle and tongue assembly (listen for a “CLICK”). Check the buckle engagement with a gentle pull.



### WARNING

- Always use Top Tether strap to attach the child restraint to the vehicle.
- Do not use the restraint without the Top Tether strap correctly attached and adjusted.
- Do not use on any vehicle seat which faces sideways or rearwards.
- IF AN AIRBAG IS FITTED IN THE SEATING POSITION WHERE THE CHILD RESTRAINT IS TO BE FITTED, FOLLOW THE VEHICLE MANUFACTURER’S WARNINGS AND INSTRUCTIONS.
- Fit the restraint firmly to the car seat.

Pass lap and sash belt through the seat. Note: Ensure the belts are under foam padding.

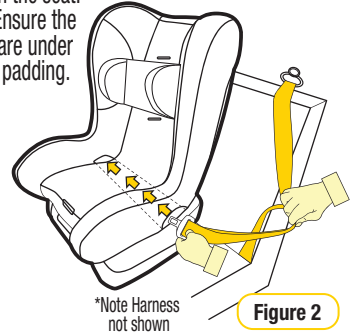


Figure 2

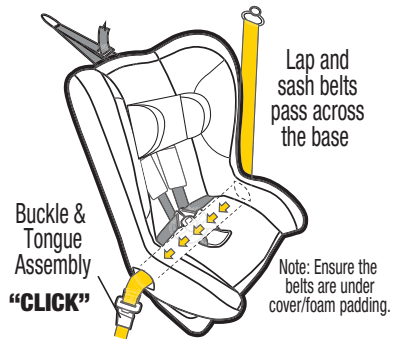


Figure 3

**Step 3:** Push down on the base of the restraint (with knee or hand) whilst pulling the sash section of the vehicle belt firmly up in direction of the yellow arrow in Figure 4. (This will tighten the lap belt across the seat base).

Whilst continuing to pull the sash section up, attach the **Safe Grip** red belt clamp on the sash section ONLY as close as possible above the buckle tongue assembly. (Refer to Figure 5 and Instruction for installing the **Safe Grip** red clamp below)

**Step 4:** Ensure the excess slack in the sash belt, is fed back towards the seat belt.

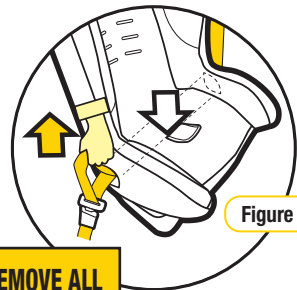


Figure 4

**REMOVE ALL SLACK FROM SEATBELT**

# Installation

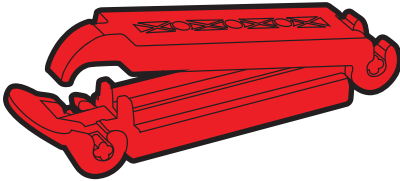
## Installing Using Vehicle Seatbelt

### Safe Grip (if supplied)

\*Can be purchased separately visit <http://store.infasecure.com.au/>

#### SAFE GRIP BELT CLAMP

The **Safe Grip** (red belt clamp) **locks the lap belt** to ensure a firm installation, and avoids slack in the lap belt.



To install the **Safe Grip** (red belt clamp), open it and clamp the “sash section” **ONLY** of the vehicle seat belt by closing the barrel section of the red belt clamp in the direction of arrow 1 in Figure 5 and then locking with the toggle section by pushing in the direction of arrow 2 in Figure 5 when the **Safe Grip** (red belt clamp) is secured in place, the lap section is now tightly holding your child restraint in place, independent of the sash section. The **Safe Grip** (red belt clamp) must be removed when the child restraint is not installed to allow other users to use the seat belt as a lap/sash seat belt. Always keep the **Safe Grip** (red belt clamp) in pocket provided when not in use.

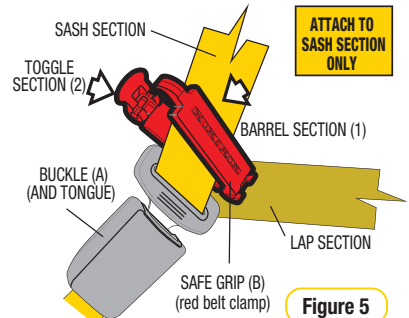


Figure 5

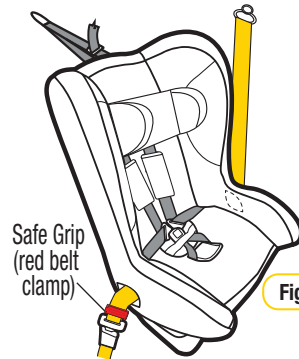


Figure 6

**NOTE:** Do not place the **Safe Grip** (red belt clamp) around both the lap and sash sections of the belt. This could cause the **Safe Grip** (red belt clamp) to break.

### Adjusting Recline Angle

**NOTE:** To adjust the recline angle of the child seat refer to “Converting to Child Seat” on page 31.

# Installation

## Installing Using Vehicle Seatbelt

**Note:** If no upper anchorage fitting is available refer to Pages 49 & 50.

**Step 5:** Hook the attachment clip to the anchor fitting. Ensure there are no twists in the top tether strap (refer to Figure 7).

**Step 6:** Pull to tighten to remove all the slack, from the upper anchorage strap. Do not overtighten as this could cause the restraint to lift off the vehicle seat (refer to Figure 8).

**Step 7:** Store any excess webbing, from the top tether strap, in the storage pocket provided on the restraint (refer to Figure 9).

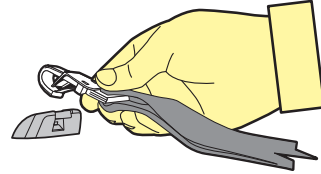


Figure 7

### NOTE

FOLLOWING THE INSTALLATION OF THE CHILD RESTRAINT A SMALL AMOUNT OF MOVEMENT IS DEEMED ACCEPTABLE.

**CAUTION: CHILDREN CAN BE INJURED OR RESTRAINTS AND TOP TETHER STRAP DAMAGED BY UNSECURED CARGO IN A COLLISION. SECURE OR REMOVE HAZARDOUS CARGO BEFORE USING THIS CHILD RESTRAINT.**

Always secure the loose end of the top tether strap to prevent it hanging out of the car or being accessible by the child.

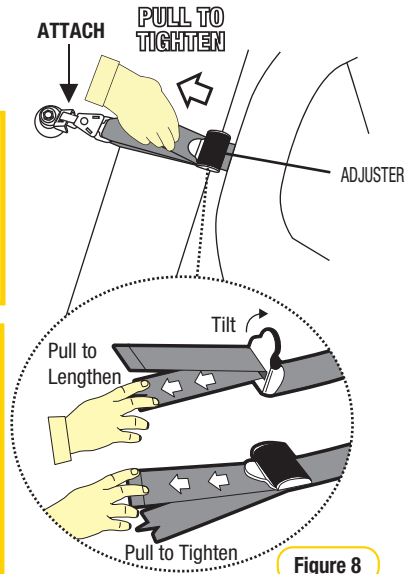


Figure 8

## Tether Storage

After correctly installing the restraint in your car, roll up and place any excess strap in the storage pocket provided (refer Figure 9).

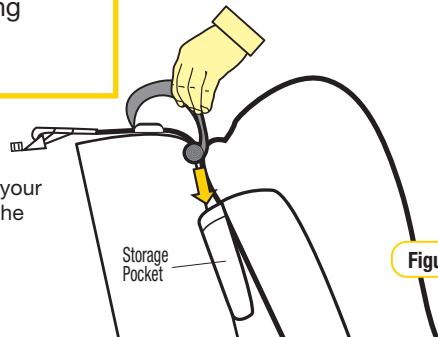


Figure 9

## Use

### Using Inbuilt Harness

**Step 1:** Ensure the restraint has been set up and installed as per “Set Up” and “Installation” (refer Page 31 - 38).

**Step 2:** To lengthen the harness “LIFT” the harness adjuster (refer Figure 1) whilst grasping both shoulder harness straps and pulling. Ensure shoulder straps are pulled equally on each side.

**Step 3:** Place child in car seat with legs either side of the buckle, place harness over the shoulders and hips. (refer Figure 2).

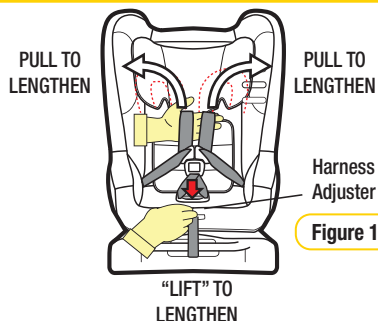


Figure 1

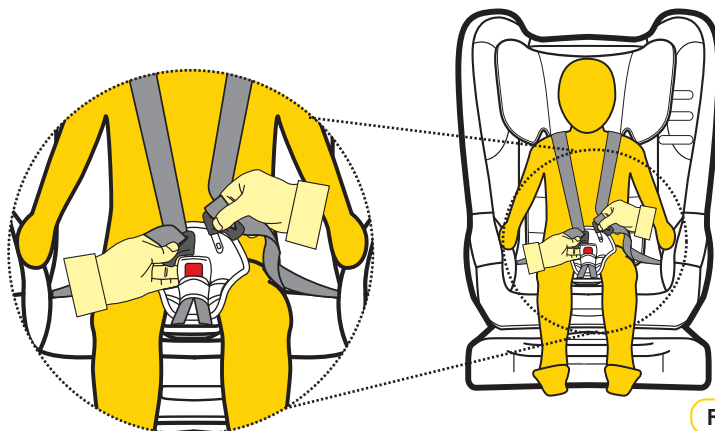


Figure 2



### IMPORTANT

#### KEEP BUCKLE LOW AS POSSIBLE

Always ensure buckle has clearance from the upper thighs (see indicated area Figure 3).

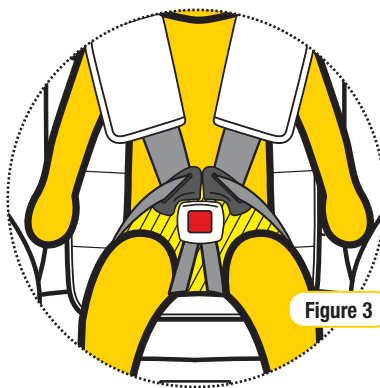


Figure 3



## Use

### Using Inbuilt Harness

**Step 4:** Insert either tongue into the buckle followed by the other tongue until a “CLICK” is heard. Should the second tongue not insert, press the red button and reinsert the tongues. Ensure secure engagement by pulling the harness strap (refer Figure 4).

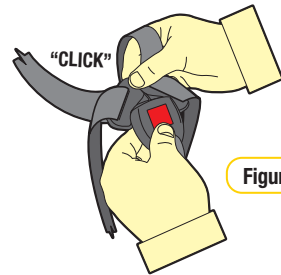
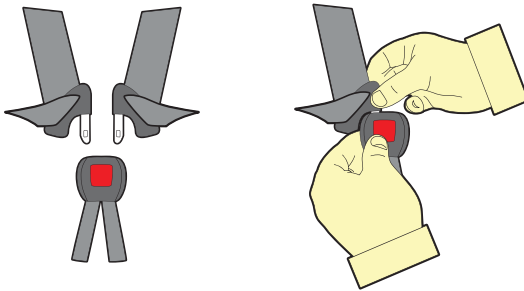


Figure 4



### IMPORTANT

If no “Click” can be heard or a secure engagement cannot be achieved refer to Cleaning Buckle Harness page 44.

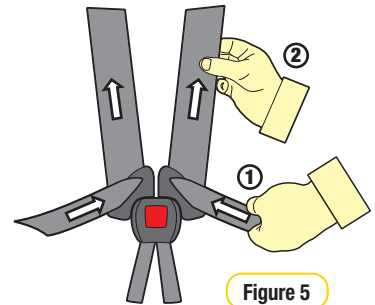


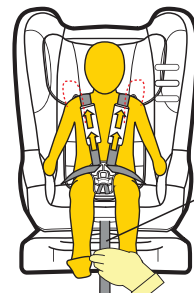
Figure 5

**Step 5:** Remove all of the slack for the harness lap straps by pulling shoulder straps (refer Figure 5), then pull the harness adjustment strap to adjust harness to a comfortable but firm fit (refer to Figure 5 & 6).



### WARNINGS

- **DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR.**
- Fit the harness firmly to the child.
- **A LOOSE RESTRAINT OR HARNESS IS DANGEROUS.**



Harness Adjuster Strap

Figure 6

PULL TO  
TIGHTEN

**REMOVE ALL  
SLACK FROM  
HARNESS**

## Use

### Using in-built harness

**Step 6:** Check the harness tightness by the **PINCH TEST**, this is achieved by pinching the harness webbing at the shoulders (refer Figure 7)

- If you can pinch the harness strap, tighten more.
- If your fingers slip off, then the harness is tight enough.

If required repeat Step 5.



### IMPORTANT

- **A LOOSE HARNESS IS DANGEROUS.**
- The Padded Insert/s (if fitted) are designed to provide extra support and comfort for small babies. Discontinue use when the insert is a tight fit or creates discomfort for larger babies/children.
- Always adjust the height of the shoulder straps as the child grows.

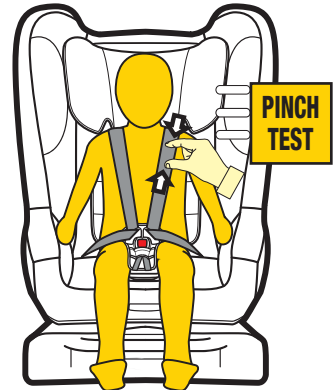


Figure 7

### Adjusting Recline Angle

**NOTE:** To adjust the recline angle of the child seat refer to "Converting to Child Seat" on page 31.

**Step 1:** First loosen the seatbelt assembly, the Safe Grip Belt Clamp may need to be removed.

**Step 2:** At the front of the restraint is a red lever. Pull red lever forward and slide the seat to obtain the desired upright or reclined angle (refer Figure 1).

**Step 3:** Reinstall the seatbelt and Safe Grip Belt Clamp (refer Page 37).

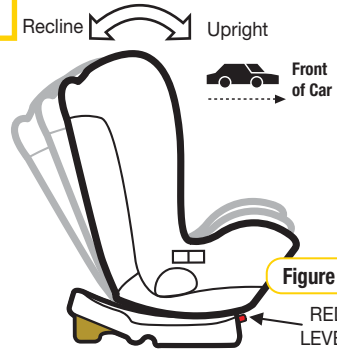


Figure 1

### To Release Child

**Step 1:** To release your child from the restraint simply press the harness buckle and carefully remove your child from the restraint (refer Figure 1).

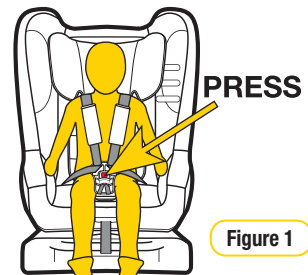
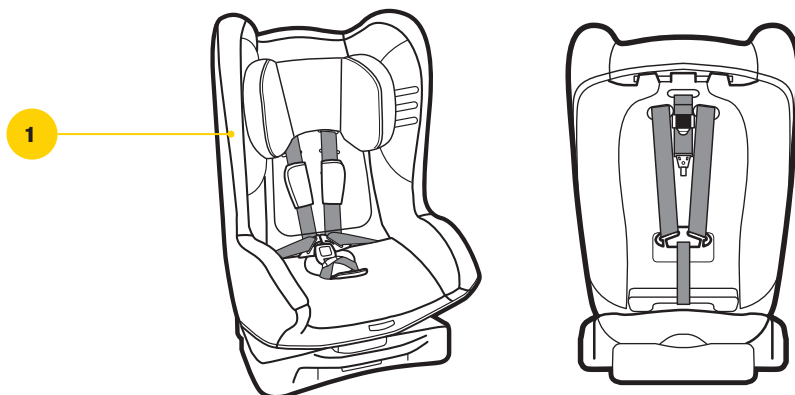


Figure 1

# Care of Restraint

The child restraint cover has been manufactured to meet the Australian Standards requirements for flammability and toxicity to ensure your child's safety. The cover has also been designed to provide your child with comfort and support.



1. Main Cover

## VERY IMPORTANT

**Only replace the cover with a InfaSecure supplied replacement cover with identical shoulder height markers or a replacement cover meeting AS/NZS 8005.**

## Care and Maintenance

Regular care of the restraint will ensure safety of your child.

- Check the webbing for fraying.
- Check the upper anchorage attachment clip to ensure retainer clip is still present.
- Ensure there are no cracks in moulding or the plastic moulding.
- Check the buckles “click” when you engage tongues and is not sluggish or sticky in operation.
- Ensure the buckle is free of fluff, liquid, or other matter that may enter the buckle slots. Clean the buckle if it is sluggish to engage (refer Cleaning Buckle Page 44)
- Check the harness adjuster is operating and is clamping the webbing
- If any part of the restraint is cracked or broken, seek repair immediately or replace the child restraint.

# Cleaning



## IMPORTANT

Use only mild soap and water to clean all parts of the CS8113 Convertible Car Seat.  
Do not use chemicals or cleaning agents  
Cold water only to be used and to be rinsed well  
Do not dry clean or tumble dry  
Do not bleach.

## Covers

The restraint has a flame retardant cover which is removable for cleaning. Cleaning instructions are on the care label attached to the cover. If a fluffy cover is fitted, then washing the cover prior to use will remove excess fluff.

The cover has been designed to protect your child when seated in the restraint. Care should be taken, if children either eat or drink while in the restraint, as some food or drink products may cause damage or marking to the cover. Wash or clean immediately. Do not pull sticky items from covers as the cover may be damaged - soak in water and gently remove.

Only machine wash on gentle cycle (hand washing is recommended). When washing the covers, ensure the hook and loop attachment strips are connected to eliminate other materials or garments being caught. Ensure that the hook and loop attachment strips are free of lint, this will ensure a positive engagement.



## IMPORTANT

For **Velour** or **Leatherette** fabric only sponge clean with a damp cloth.

## Seat + Hardware

Use only mild soap and water to clean all webbing, metal and plastic parts of the restraint using a damp cloth.  
Do not use chemicals or cleaning agents.

## Harness Straps

Use only mild soap and water to clean all straps, using a damp cloth the harness straps can be soaked, however they must be thoroughly dried without excessive heat (never tumble dry). The harness straps should not be placed in a washing machine as this may cause damage to the stitching or even damage your washing machine.  
Do not use chemicals or cleaning agents.

# Cleaning

## Harness Buckle

If sticky liquids such as baby formula, fruit juice, etc. get inside your Harness Buckle, it may become sluggish. An indication of a sluggish Harness Buckle is that you cannot hear a **“CLICK”** when engaging the Harness Tongues. To restore the Harness Buckle to good working order it needs to be cleaned as follows:

**Step 1:** From the underside of the restraint pull each crotch 3-bar slide then turn 3-bar slide and push through each slot to remove the Harness Buckle from the restraint (refer Figure 1).

**Step 2:** Place the Harness Buckle under warm (max. 40 degrees Celsius) running water as shown below. Let the water run through the mouth of the buckle for five minutes (refer Figure 2).

**Step 3:** Engage and disengage the Harness Tongues and Buckles several times until a strong audible **“CLICK”** is heard when inserting the last tongue (refer Figure 3).

**Step 4:** If you still cannot hear a strong audible click after engaging the Harness Tongues and Buckle, then repeat cleaning several times. If the Harness Buckle cannot be returned to its original working condition then contact InfoSecure Customer Service 02 4720 8090.

**Step 5:** Refit the harness buckle to the restraint with the red button facing out and feeding each 3-bar slide through appropriate slot. Always ensure the webbing crotch straps are thoroughly dried before installing.

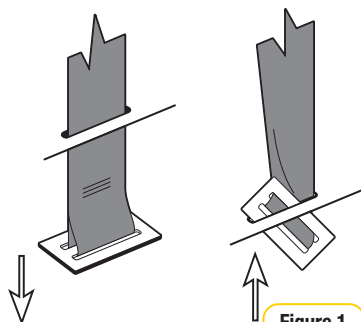


Figure 1

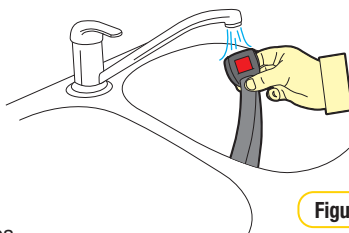


Figure 2

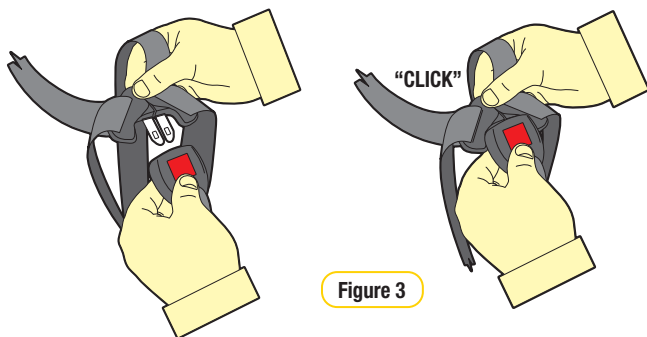


Figure 3

# Remove & Replace Covers

## Main Cover

**Step 1:** Loosen harness to allow spreader plate to rise from under the restraint. Turn the restraint so that the back of the seat is facing you.

**Step 2:** Remove each shoulder harness through the gates in the spreader plate (see Figure 1 & 4).

**Step 3:** Pull the shoulder harness straps through the shoulder slot holes in the seat body and cover. They are now loose in the front of the seat.

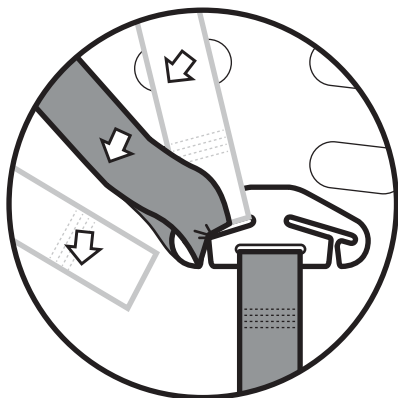


Figure 3

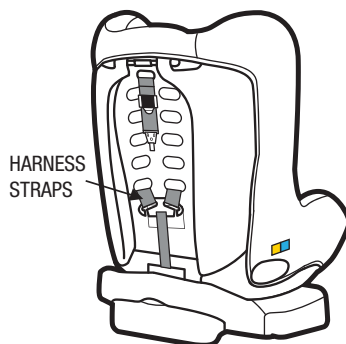


Figure 1

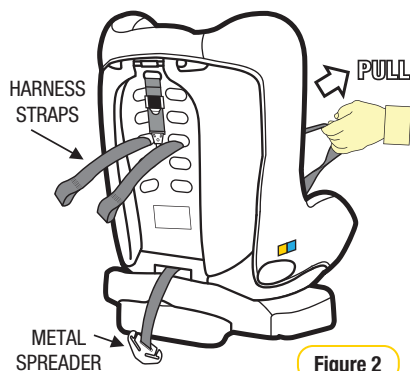


Figure 2

**Step 4:** Unclip the press studs located;

**Step 5:** 1 back of seat

2 both sides of restraint

**Step 6:** Remove cover

\*Replace in reverse.

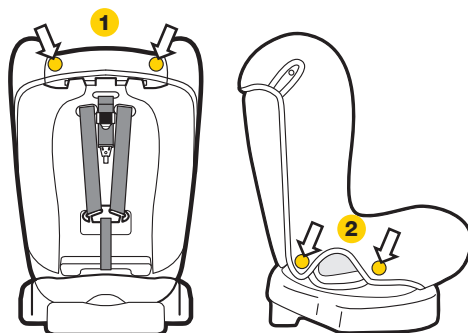
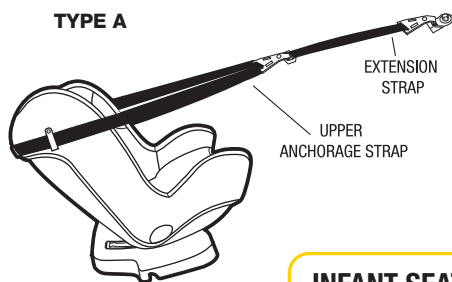


Figure 4

# Extension Straps

If required contact InfaSecure for nearest supply location. Extension straps, not included in this package, may be required for vehicles without a fixed parcel shelf.



**INFANT SEAT**

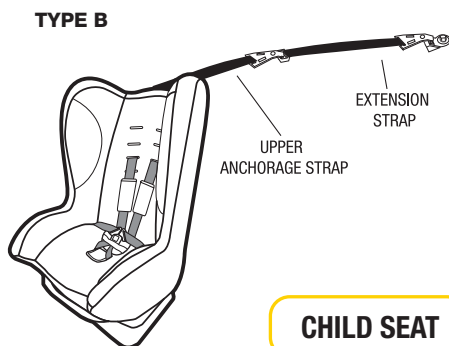
Re order Line Numbers

CS111 300mm Length

CS112 600mm Length

CS113 200mm - 900mm  
Adjustable Length

If required contact Infa Secure  
Customer Service 02 4728 8090  
for nearest supply location.



**CHILD SEAT**

# Accessories

Follow the instructions covering the use of accessories provided with this child restraint or spare parts provided by InfaSecure for this restraint.

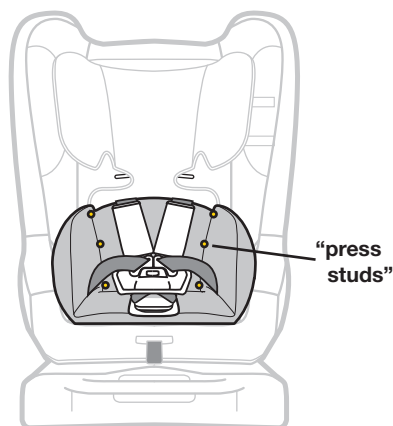
## **IMPORTANT**

Use of unauthorised aftermarket accessories (i.e items not provided in this box with the child restraint), can reduce the safety provided by the child restraint and may cause injury or death.

### **PADDED INSERTS** (if fitted)

The padded inserts are designed to add extra comfort for your child.

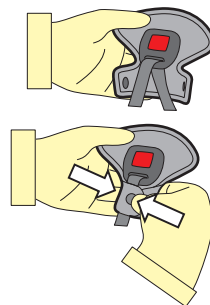
- Step 1:** Press to release Buckle tongues.
- Step 2:** Open the “press studs” and position the padded insert in the seat.
- Step 3:** Pass the harness straps over the insert and connect the “press studs”.
- Step 4:** Pull the Buckle and leg straps through the slot or opening in the insert.
- Step 5:** Connect both tongues into the buckle.



### **BUCKLE PAD** (if fitted)

The buckle pad is designed to add extra comfort for baby or child.

- Step 1:** Position the buckle pad behind the buckle and clip in the front. The release button should be clearly visible.





# Accessories

## SEAT PROTECTOR (if fitted)

The seat protector is designed to protect your car's seat.

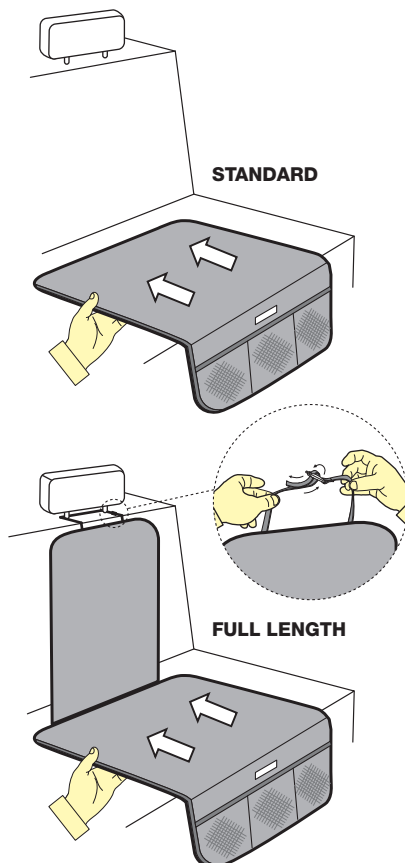
### STANDARD

**Step 1:** Position the front flap with pockets, at the front of the rear seat and position the mat rearwards to obtain a flat fit.

### FULL LENGTH

**Step 1:** Position the front flap with pockets, at the front of the rear seat and position the mat rearwards to obtain a flat fit. (If required an additional flap has been provided to tuck in between the seat back & cushion)

**Step 2:** Position the back section up the seat back and use the plastic buckle & webbing strap to attach around the vehicle seat headrest (if the rear vehicle seat does not have a headrest then the strap could be used to attach around the child seats top tether after you have installed the child seat).



# Anchorage Fittings

Some vehicles may have an anchor fitting already fitted by the vehicle manufacturer.

If no anchorage points can be found refer to the vehicle manufacturer, or an authorised child restraint fitting station for the best location of an anchorage point.

Refer to the vehicle owners handbook or child restraint fitting station for the possible use of spacers.

Some vehicles may require the use of additional extension straps (not supplied with this child restraint)

If so ring InfaSecure on (Aust) (02) 4728 8090 for nearest supply location.

ADDITIONAL EXTENSION STRAPS AVAILABLE:

CS111 300mm Extension strap

CS112 600mm Extension strap

CS113 200 - 900mm Adjustable Extension strap



## WARNINGS

- Top tether strap and attachment clip must always be used
- Always ensure that the upper attachment clip is correctly engaged to the anchor fitting
- THIS RESTRAINT MUST BE ATTACHED TO A CHILD RESTRAINT ANCHORAGE POINT IN THE CAR. REFER TO CAR OWNER'S HANDBOOK FOR LOCATION OF ANCHORAGE POINTS. REFER TO A CHILD RESTRAINT FITTING STATION IF NO CAR ANCHORAGE POINTS ARE IN THE MOTOR CAR.
- THIS RESTRAINT IS NOT SUITABLE FOR USE WHERE TOP TETHER STRAP MAY FALL INTO A SPLIT IN THE SEAT BACK OR OFF THE SIDE OF THE SEAT.

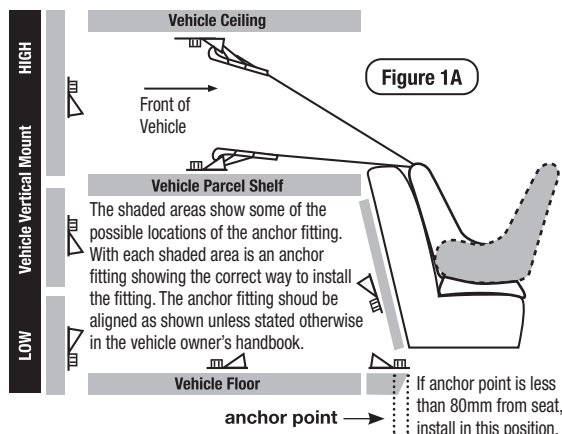
## For cars fitted with a child restraint anchorage point

THIS RESTRAINT MUST BE ATTACHED TO A CHILD RESTRAINT ANCHORAGE POINT IN THE CAR.

LOCATE THE ANCHORAGE POINT BEHIND THE REAR SEATING POSITION

CONSULT THE CAR OWNER'S HANDBOOK FOR LOCATION OF ANCHORAGE POINTS.

REMOVE THE THREAD PLUG FROM THE PARCEL SHELF/FLOOR/ROOF AND INSTALL THE ATTACHMENT BOLT AS SHOWN IN FIGURE 1A & 1B.



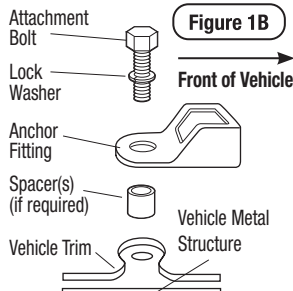
WARNING: If A.D.R. anchorage point is recessed, spacer(s) may be required.

Spacer Part No's are as follows:

10mm - CCS001;

5mm - CCS002

## UPPER ANCHORAGE FITTINGS



**CAUTION: DO NOT OVERTIGHTEN ATTACHMENT BOLT. MAXIMUM TORQUE IS 20NM.**

# Anchorage Fittings

## For cars not fitted with a child restraint anchorage point

### For Sedans Only

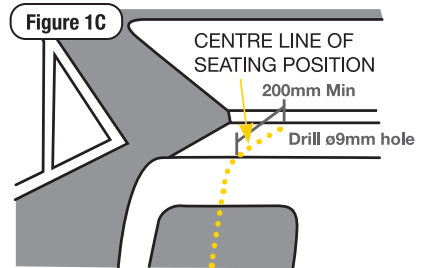
Drill a 9mm diameter hole in the parcel shelf on the centre line of the seating position as shown in Figure 1C. Hole must be no closer than 200mm from the front of the back seat. Install the anchor bolt as shown in Figure 1D.

Note to Queensland purchases: The installation of anchorage points must be approved by authorised officers appointed by Queensland Transport. Authorised officers can be sourced from all Queensland Transport Customer Service and Queensland Ambulance Service Centres.

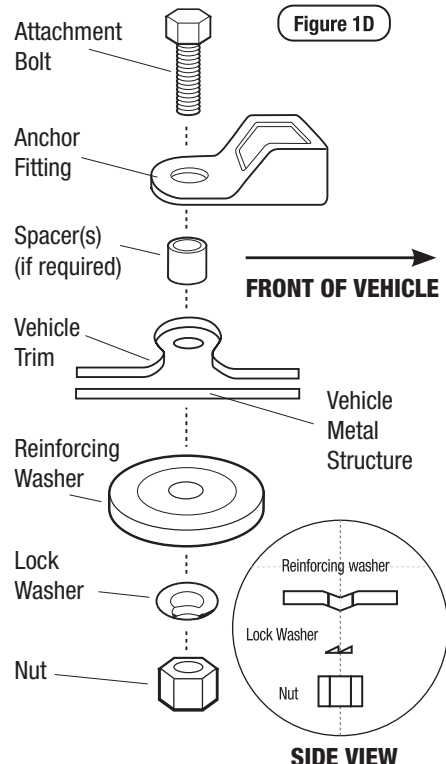
### For Vehicles other than Sedans

In Australia, consult your nearest child restraint fitting station of traffic authority for vehicle inspection to find the best, correct position for the placement of the anchorage point, and for the correct attachment bolt length use of spacers.

In New Zealand consult the agent of the vehicle.



### UPPER ANCHORAGE FITTINGS FOR SEDANS ONLY



## WARNINGS

CHILD RESTRAINTS MUST NOT BE ATTACHED TO UNSOUND METAL OR WOOD OR SYNTHETIC STRUCTURES. WHEN DRILLING THE 9MM HOLE DO NOT DRILL THROUGH FUEL LINES, FUEL TANKS, ELECTRICAL WIRING OR RADIO SPEAKERS. WEBBING STRAPS MUST BE PROTECTED FROM SHARP CORNERS AND EDGES.

THE ANCHOR FITTING MUST BE USED ONLY AS DESCRIBED ABOVE. IT MUST NOT BE HOOKED ONTO ANY OTHER OBJECT.

# Insurers Information

If your restraint has been involved in a severe crash, you should destroy the restraint even if no damage is obvious. Some insurance companies offer vehicle insurance which covers or partially covers the replacement of your child restraint. Contact your insurance company for further details.

Your insurance company may require you to keep the child restraint for assessment, but do not use the child restraint after a severe crash. To assist you in making an accident insurance claim cut the following statement and include it with your claim.

## **NOTICE TO INSURANCE COMPANY CHILD RESTRAINT INVOLVED IN AN ACCIDENT**

All InfaSecure child restraints are manufactured to Australian/New Zealand Standards AS/NZS1754 which requires us to advise users of child restraints to "Destroy the entire restraint if it has been in use in a severe crash, even if no damage is obvious".

The Australian/New Zealand Standards committee, advise that this statement applies whether a child was in the child restraint or not. We consider a "severe crash" as being one where the main body structure of the vehicle is distorted.

There is no method of determining if the restraint has been damaged and we concur with the Australian/New Zealand Standards in recommending destruction of the child restraint.

This notice is to advise you of the requirements of the Australian/New Zealand Standards and our obligation in complying with the standards.

Please assist the owner of this restraint in their claim.

**INFASECURE PTY LTD** ABN: 52 149 173 660

Head Office and Registered Address  
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P.O. Box 487, Emu Plains, NSW 2750

Head Office

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[illegible]

## This image shows a full page of a handwriting practice worksheet. It consists of numerous horizontal dotted lines spaced evenly across the page, providing a guide for letter height and placement. The lines are light gray or black dots on a white background, typical of primary school writing paper. There are no margins, text, or other markings on the page.

# LIFETIME WARRANTY

ON SUPER STRONG BLOW MOULDED SHELL PRODUCTS

Register your product to receive **lifetime warranty\***, product updates and information.



Please visit [infasecure.com.au/warranty-registration](https://infasecure.com.au/warranty-registration) to register your product.

## Infasecure Warranty

Infasecure Pty Ltd warrants this product for twelve months from the date of purchase against failure due to manufacturing faults or faulty materials. Misuse, accidental damages, normal wear and tear are not covered by this warranty.

When used for commercial use the period is limited to six months. "Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure."

## Additional Warranty on Blow Moulded Child Restraints

Our blow moulded child restraints are covered against faulty materials and manufacturing when used under normal conditions and according to the instructions.

In the unlikely case that you do have a fault in relation to material quality or manufacturing that restricts your ability to use your Child Restraint normally, we will repair or replace the product within the following warranty periods from date of purchase:

- 12 month warranty for material and fabrics
- 2 year warranty for straps and webbing
- 5 year warranty for hardware and fittings
- Lifetime warranty\* on the manufacturing of the seat moulding

Please read your instruction manual carefully before using any of our products.

The above express warranties do not apply where a failure or defect results from improper care, misuse or from normal wear and tear.

Refer to website for more details: [www.infasecure.com.au](https://www.infasecure.com.au)

\*Lifetime warranty refers to the life span of the seat which is 10 years from the Date of Purchase.



CHILD RESTRAINT SAFETY PARTNER



“ We are proud to be working with The Wiggles. With their help, we are able to reach more young families with much needed information and advice to keep our little ones safe. ”

**INFASURE PTY LTD** ABN: 52 149 173 660

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