## CS4010 CS4410

**MODELS** 



## Convertible Car Seat

#### **INFANT SEAT TO CHILD SEAT**

ANTI-REBOUND INCORPORATED INTO SEAT DESIGN





#### INFANT SEAT

(Rearward Facing)
Suitable for infant from birth to approximately 6 months\*



## CHILD SEAT (Forward Facing)

Suitable for children from approximately 6 months to 4 years\* of age





\*All references to age are to an average proportioned child. Children vary in shapes and sizes. The ages outlined above is an approximation only.

\*The photo displayed is indicative of the type of restraint and may have slight changes depending on the model.



## **MIMPORTANT**

KEEP THIS BOOKLET IN THE PLACE PROVIDED ON THE CHILD RESTRAINT

## CS4010 CS4410

#### MODELS

SUITABILITY OF THE CHILD RESTRAINT TO GROUPS OF CHILDREN

#### **INFANT SEAT** (Type A2 Rearward Facing)

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).

#### CHILD SEAT (Type B Forward Facing)

Then to be used in forward-facing position until their 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 that have outgrown this restraint are safest in a booster seat until their shoulders reach the upper shoulder height marker of the Booster seat.



## !\ IMPORTANT

#### PLEASE READ AND FOLLOW THESE INSTRUCTIONS EXACTLY

BEFORE INSTALLATION PLEASE READ CAREFULLY THE WHOLE OF THE INSTRUCTIONS FOR INSTALLATION AND IF IN THE EVENT OF DOUBT ABOUT THE METHOD OF INSTALLATION TO CONSULT INFASECURE OR A CHILD RESTRAINT FITTING STATION AUTHORISED BY THE RELEVANT TRANSPORT AUTHORITY. IN NEW ZEALAND, CONSULT THE AGENT FOR THE VEHICLE.



#### **WARNING**

DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR.



#### INFASECURE PTY LTD

P.O. Box 487, Emu Plains NSW 2750

**Customer Service** Phone No: 02 4728 8090

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## **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 8080 for nearest supply location.

CS111 300mm

CS112 600mm

CS113 200 - 900mm Adjustable

## $\Lambda$

## **WARNING**

- Upper anchorage strap and attachment clip must always be used
- Upper Anchorage strap and attachment clip must only be attached to the correct anchor fitting
- Always ensure that the upper attachment clip is correctly engaged to the anchor fitting
- This restraint is not suitable for use in a hatchback or wagon where the anchorage strap may fall into a split in the seat back
- Straps may be damaged by unsecured cargo in a collision. Secure or remove hazardous cargo before using this restraint. Hatch-back or wagon: Do not use the child restraint where this strap may fall into a split in the seat back. Always attach hook and remove slack.

#### FOR CARS FITTED WITH A CHILD RESTRAINT ANCHORAGE POINT

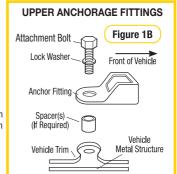
THIS RESTRAINT MUST BE ATTACHED TO A CHILD RESTRAINT ANCHORAGE POINT IN THE CAR. LOCATE THE ANCHORAGE POINT BEHIND THE REAR SEATING POSITION CONSULT THE CAR OWNER'S HANDBOOK FOR LOCATION OF ANCHORAGE POINTS. REMOVE THE THREAD PLUG FROM THE PARCEL SHELF/FLOOR/ROOF AND INSTALL THE ATTACHMENT BOLT AS SHOWN IN FIGURE 14 & 1B.

Vehicle Ceiling 풀 Figure 1A 1 Front of Vehicle Vehicle Vertical Mount Vehicle Parcel Shelf The shaded areas show some of the possible locations of the anchor fitting. With each shaded area is an anchor With each shaded area is an anomal fitting showing the correct way to install fitting should be aligned as shown unless stated otherwise in the vehicle owner's handbook. Vehicle Floor If anchor point is less than 80mm from sthis position. 80mm from seat, install in anchor point -

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

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



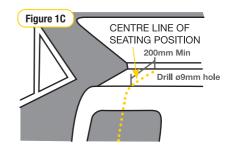
## **ANCHORAGE FITTINGS**

#### 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 purchasers: 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 or 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 and use of spacers.

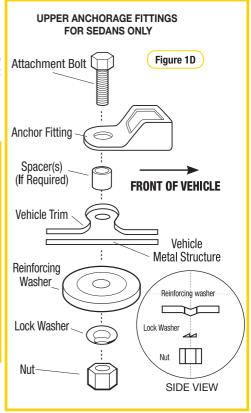
In New Zealand consult the agent of the vehicle.



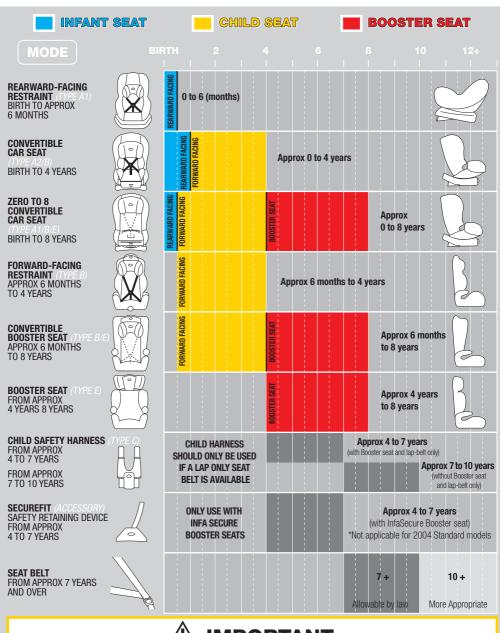
#### **WARNING**

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.



## **RESTRAINT GUIDE**

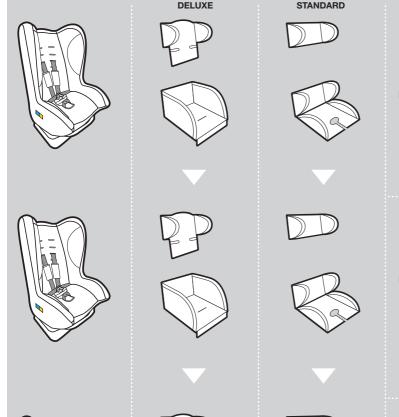


## **⚠** IMPORTANT

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**



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.

#### **MODE**

#### INFANT SEAT

(Small Infant)

REARWARD FACING

#### INFANT SEAT

(Large Infant)

REARWARD FACING

+ FORWARD FACING

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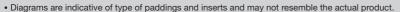
CHILD SEAT

(Small Child)

CHILD SEAT

(Large Child)

FORWARD FACING



- 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 31.





(Rearward Facing)

#### **INFORMATION & WARNINGS**

To be used only in a rearward-facing position until the infant's shoulders reach the lower shoulder height marker (approximately 12 months of age).

Continue to use this infant restraint until the child reaches this limit. Infants are at risk of serious injury if they face forward too early.

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

Refer to page 10 for the as-installed dimensions.

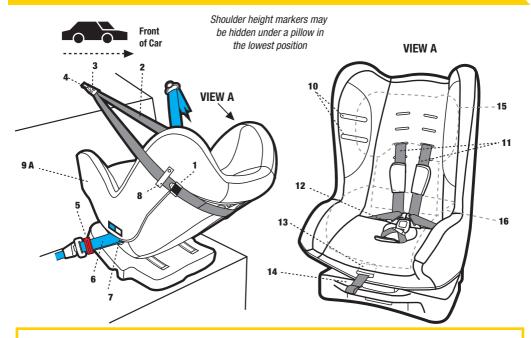
NOTE: Check measurements between the front of the seat back of the rear seat and all front seats in the car in which the child restraint in intended to be used, to ensure that the space is sufficient.

## **↑** WARNING

- 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 manufacturer 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.
- 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.
- 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.
- THIS RESTRAINT IS NOT SUITABLE FOR USE WHERE THE ANCHORAGE STRAP MAY FALL INTO A SPLIT IN THE SEAT BACK. (EG HATCHBACK OR WAGON)
- 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.

## CS4010/CS4410

#### REARWARD FACING



- UPPER ANCHORAGE STRAP ADJUSTER
- 2. UPPER ANCHORAGE STRAP
- 3. ATTACHMENT CLIP
- 4. ANCHOR FITTING + ATTACHMENT HARDWARE
- 5. SAFE GRIP RED BELT CLAMP (supplied in pocket)
- 6. VEHICLE SEAT BELT
- 7. "REARWARD-FACING SEAT BELT PATH" MARKER (EACH SIDE OF RESTRAINT - COLOURED BLUE)
- 8. UPPER ANCHORAGE STRAP GUIDE
- 9. COMFORT COVER A - SEAT COVER

- 10. SHOULDER HEIGHT MARKER
- 11. HARNESS SHOULDER STRAPS
- 12. BUCKLE ASSEMBLY
- 13. HARNESS ADJUSTER
- 14. HARNESS ADJUSTMENT STRAP
- 15. PILLOW (if supplied)
- 16. PADDED INSERT (if supplied)

NOTE: Padded inserts can vary according to model. For detailed description and method of attachment for padded accessories refer to Accessories on page 31.

## **∱** IMPORTANT

- To achieve the necessary distribution of deceleration force during a vehicle impact, ensure the
  infant is seated correctly in the child restraint and the harness is fitted and adjusted as per these
  instructions. Ensure the child restraint and infant are rearward facing.
- Care and attention should be given to ensure that the infant has adequate ventilation and shading when in the restraint.
- For a vehicle without a fixed parcel shelf an extension strap(s) may be needed.
   If so ring (02) 4728 8080 for nearest supply location. (Refer page 31)
- Seat belt extenders should not be used if the seat belt is not long enough to secure the child restraint.

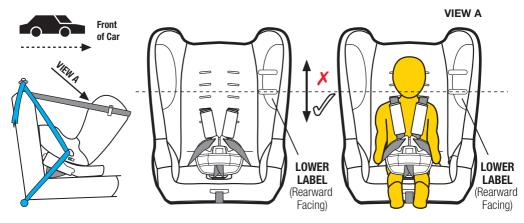
## SHOULDER HEIGHT MARKER

#### **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.

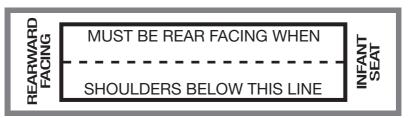
Do not turn to forward facing until this child's shoulder reach the lower label.



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 19 Child Seat section).

## SFT UP



#### **GENERAL**

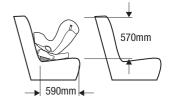
- The CS4010/CS4410 Child restraint has been designed and tested to meet the joint Australian/New Zealand Standard with an inbuilt anti rebound feature and does not require additional anti rebound bars or mechanisms to fullfill these requirements.
- The CS4010/CS4410 Child restraint has also been designed 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.



## $\wedge$

## **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.

## SFT UP

# INFANT, INFANT

#### **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**

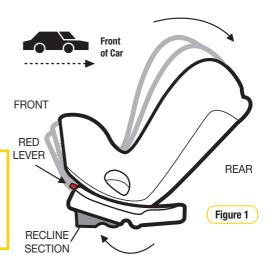
#### RECLINED POSITION

- 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 lower slots.



## **!** IMPORTANT

- Refer to the shoulder height labels (As shown on pages 9).
- For correct shoulder strap slot height refer to page 12.



## SFT UP

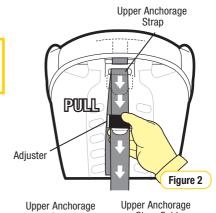
#### **CONVERTING TO INFANT SEAT**

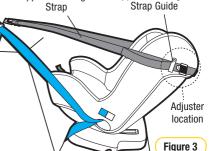
#### ADJUSTER ASSEMBLY LOCATION

The location of the Upper Anchorage Straps 'Adjuster' 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 (see Figure 2).
- Step 2: Continue to extend until the adjuster has reached the desired location at the side of the restraint (see Figure 3).
- **Step 3:** Locate the adjuster at the side of the restraint and secure using the Upper Anchorage Strap Guide.





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## **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).

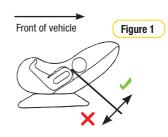
#### **CORRECT SHOULDER HEIGHT**

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.



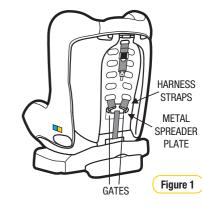
The shoulder slots used in rearward facing position are below the lower shoulder height marker.

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 the you can proceed with using the restraint (see section "USE" on page 17). If not then adjust the shoulder straps. Refer to "Shoulder slot height".

#### SHOULDER SLOT HEIGHT

- **Step 1:** 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.
- Step 4: Push the ends of the shoulder harness straps through the appropriate shoulder slot holes in the cover and seat body for the child's shoulder height.
- Step 5: The shoulder harness straps go directly from the shoulder slot holes to the spreader plate. Thread each shoulder harness strap back onto the metal spreader plate through the gate (see Figure 4).



HARNESS

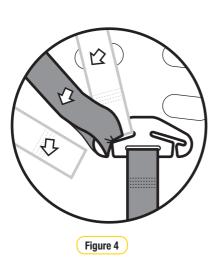
**STRAPS** 

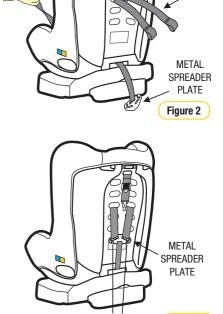
Figure 3



## **IMPORTANT**

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





GATES

#### **INSTALLING IN VEHICLE**

Upper

Anchorage

Strap

Safe Grip (red belt clamp)

> Buckle & Tongue Assembly

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.

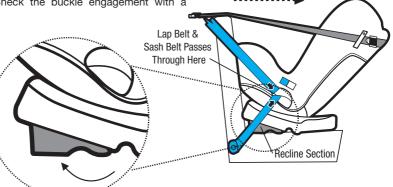
Step 2: Make sure upper anchorage strap is as in illustration (Figures 1 and 2) i.e. positioned around restraint back.

## **⚠** IMPORTANT

Ensure that you use the **REARWARD-FACING BELT PATH** indicators, marked in "blue".

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.



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

Figure 2

Adjuster

Lap Belt & Sash Belt

Front

of Car

Figure 1



#### **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.

#### **INSTALLING IN VEHICLE**

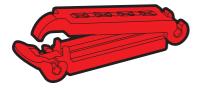
Step 4: Push down on the base of the restraint (with knee or hand) whilst pulling the sash section of the vehicle belt firmly up in direction of the blue arrow in Figure 4. (This will tighten the lap belt across the seat base).

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)

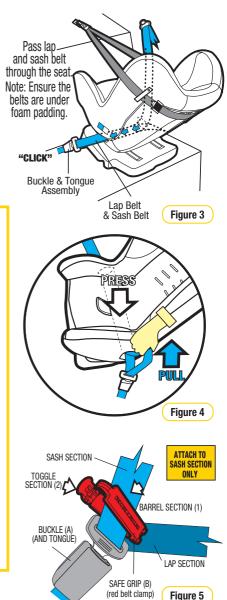
Step 5: Ensure the excess slack in the sash belt, is fed back towards the seat belt.

#### SAFE GRIP 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.



#### **INSTALLING IN VEHICLE**

**Step 6:** Connect upper anchorage strap to anchorage fitting and adjust firmly.

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



## **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.



#### WARNING

 Recline Section must always be used in the rearward facing mode (infant position) as shown in Figure 2 (page 14).

## **NOTE**

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

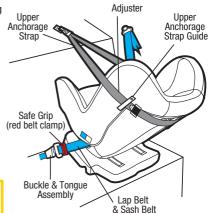
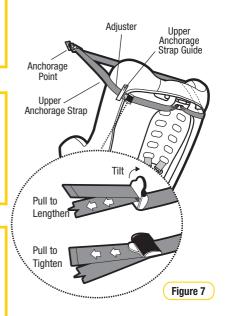
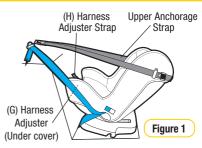


Figure 6



#### **USING INBUILT HARNESS**

- Step 1: Ensure the restraint has been installed & setup as per "SET UP" & "INSTALLATION" (refer page 10 & 12).
- Step 2: Lengthen the harness in excess of what is needed before placing the baby in the car seat. To lengthen the harness, push the harness adjuster (G) that is located at the front of the seat (see Figure 2) whilst grasping both shoulder harness straps and pulling out till lengthened to the desired amount. Ensure shoulder straps are pulled equally on each side.





#### **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.

- Step 3: Place baby/child in car seat with legs either side of the crotch strap, place harness over the shoulders and hips and engage the two buckle tongues (CLICK) PULL TO into buckle. CHECK IT IS PROPERLY ENGAGED. LENGTHEN Ensure child is placed centrally in the seat.
- Step 4: Pull harness adjuster strap (H) to take the slack out of the harness until it is a firm but comfortable fit (refer Figure 3)

**NOTE:** If upper anchorage 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.



PULL TO LENGTHEN

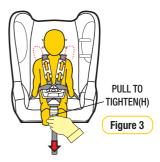
PRESS(G)

Figure 2



#### **WARNING**

- DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR.
- Fit the restraint firmly to the car seat.
- Fit the harness firmly to the child.
- A loose restraint or harness is dangerous





## **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.

## USE

# WITH THE HERES

#### TO RELEASE INFANT

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

NOTE: If upper anchorage 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.



Upper Anchorage

#### **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.

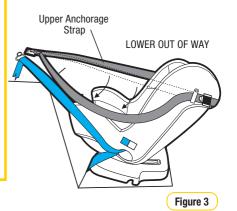
# Strap Guide Figure 2

Upper Anchorage



## WARNING

- Always use the Upper Anchorage Strap and Attachment Clip attached to the Anchor Fitting.
- Always ensure the upper anchorage strap is positioned correctly.
- Always adjust to remove the slack from the upper Anchorage Strap.
- Always use Upper Anchorage Strap Guide
- Fit the restraint firmly to the car seat.



## CHILD SEAT



(Forward Facing)

#### **INFORMATION & WARNINGS**

To be used in a forward-facing position by children whose shoulders are above the lower shoulder height marker (approximately 6 months of age) until their shoulders reach the upper shoulder height marker (approximately 4 years of age).

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

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

Do not use 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 a booster seat too early.

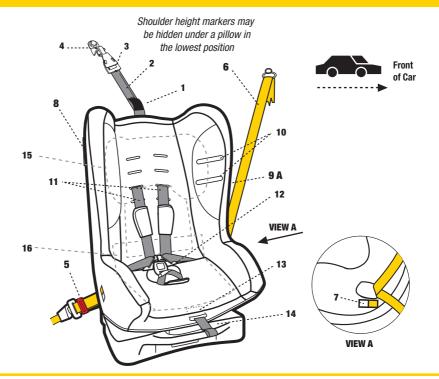
Children that have outgrown this restraint are safest in a booster seat until their shoulders reach the upper shoulder height marker of the booster seat.

## **⚠ WARNING**

- 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 manufacturer 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.
- Fit the restraint firmly to the car seat.
- Fit the harness firmly to the child.
- A loose restraint or harness is dangerous.
- THIS RESTRAINT IS NOT SUITABLE FOR USE WHERE THE ANCHORAGE STRAP MAY FALL INTO A SPLIT IN THE SEAT BACK. (EG HATCHBACK OR WAGON)
- 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.

## CS4010/CS4410

#### FORWARD FACING



- 1. UPPER ANCHORAGE STRAP ADJUSTER
- 2. UPPER ANCHORAGE STRAP
- 3. ATTACHMENT CLIP
- 4. ANCHOR FITTING + ATTACHMENT HARDWARE
- 5. SAFE GRIP RED BELT CLAMP (supplied in pocket)
- VEHICLE SEAT BELT
- 7. "FORWARD-FACING SEAT BELT PATH" MARKER (EACH SIDE OF RESTRAINT - COLOURED YELLOW)
- 8. UPPER ANCHORAGE STRAP GUIDE
- 9. COMFORT COVER A - SEAT COVER

- **10.** SHOULDER HEIGHT MARKER
- 11. HARNESS SHOULDER STRAPS
- 12. BUCKLE ASSEMBLY
- 13. HARNESS ADJUSTER
- 14. HARNESS ADJUSTMENT STRAP
- 15. PILLOW (if supplied)
- 16. PADDED INSERT (if supplied)

NOTE: Padded inserts can vary according to model. For detailed description and method of attachment for padded accessories refer to Accessories on page 31.

## **1** IMPORTANT

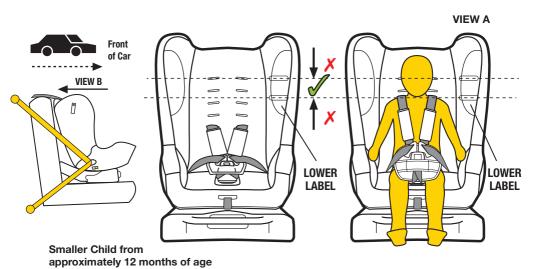
- For a vehicle without a fixed parcel shelf an extension strap(s) may be needed.
   If so ring (02) 4728 8080 for nearest supply location. (Refer page 31)
- Seat belt extenders should not be used if the seat belt is not long enough to secure the child restraint.

## SHOULDER HEIGHT MARKER



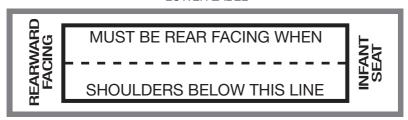
#### **SMALLER TODDLER** (Using Inbuilt Harness)

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



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

#### LOWER LABEL



## **⚠** IMPORTANT

When using the inbuilt harness the child's shoulders must be in-line or above this marker

If moving a child from rearward-facing child restraint, to forward facing child restraint the child's shoulders will need to be inline or above the lower label. If the child's shoulders are below the lower label or if the baby's neck muscles are unable to support their head, then the child should remain rearward-facing.

## SHOULDER HEIGHT MARKER

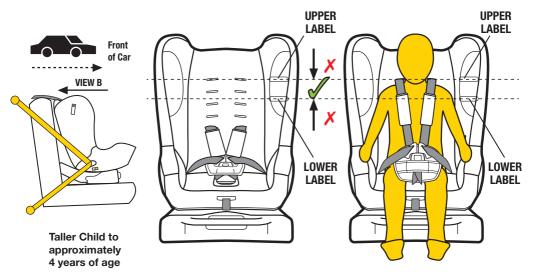


#### TALLER TODDLER

(Using Inbuilt Harness)

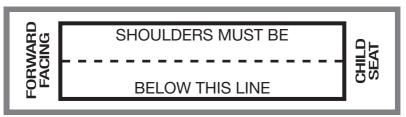
Do not continue to use the restraint if the child's shoulder are above the Upper Label.

**VIEW B** 



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)



## **⚠** IMPORTANT

When the child's shoulders reach the upper shoulder height marker (Upper Label). Move the child to a booster seat and use with a lap sash seat belt.

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.

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

## 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**

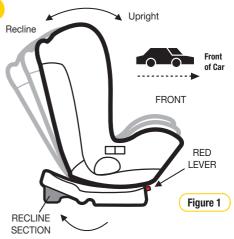
#### **RECLINED POSITION**

- **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.



#### !\ IMPORTANT

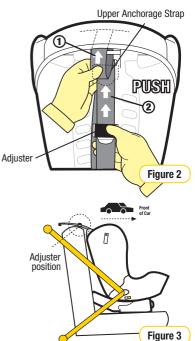
Refer to the shoulder height labels (As shown on pages 21 and 22)



#### 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).





#### **CORRECT SHOULDER HEIGHT**

The correct height for the shoulder straps is very important for the optimum performance of the restraint. The shoulder strap slots used in forward facing position are the upper and middle positions.



## **IMPORTANT**

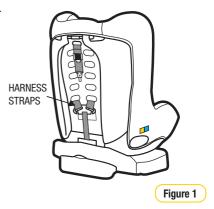
The shoulder straps must be in the slots which are nearest to the child's shoulders, but not more than 25mm below the child's shoulders.

The shoulder strap slots used in Child Seat mode are between the lower and upper shoulder height markers (refer Pages 21 & 22).



#### SHOULDER SLOT HEIGHT

- Step 1: 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.
- Step 4: Push the ends of the shoulder harness straps through the appropriate shoulder slot holes in the cover and seat body for the child's shoulder height.
- Step 5: The shoulder harness straps go directly from the shoulder slot holes to the spreader plate. Thread each shoulder harness strap back onto the metal spreader plate through the gate (see Figure 4).





#### SHOULDER SLOT HEIGHT



#### **IMPORTANT**

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

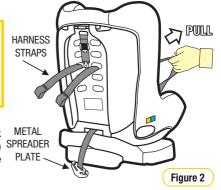
With the child correctly sitting in the restraint, check which set of slots (in the plastic shell of the restraint) SPREADER are level with but not more than 25mm below the child's shoulders.

METAL

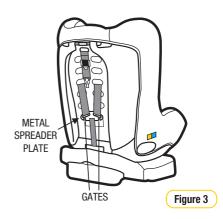
SPREADER

PLATE

Child's shoulders.







#### **INSTALLING IN VEHICLE**

- Step 1: Ensure the restraint is set up in child seat mode (refer page 23).
- Step 2: 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** indicators, marked in "yellow".





#### **INSTALLING IN VEHICLE**

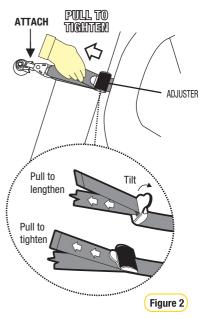
- **Step 3:** Install the upper anchorage fitting as shown on page 3 & 4 of these instructions
- Step 4: Hook the attachment clip to the anchor fitting. Ensure there are no twists in the upper anchorage strap (Refer to Figure 2)
- Step 5: Pull to tighten to remove all the slack, from the upper anchorage strap. Do not overtighten as this could cause the restraint to lift off the vehicle seat (Refer to Figure 2)
- Step 6: 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.

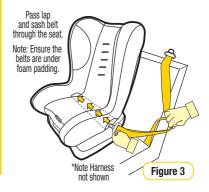
Engage the buckle and tongue assembly (listen for a "CLICK"). Check the buckle engagement with a gentle pull.



#### **WARNING**

- Always use upper anchorage strap to attach the child restraint to the vehicle.
- Do not use the restraint without the upper anchorage 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.





# WITH REAL THROUGH

#### **INSTALLING IN VEHICLE**

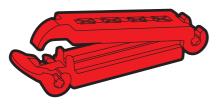
Step 7: Push down on the base of the restraint (with knee or hand) whilst pulling the sash section of the vehicle belt firmly up in direction of the yellow arrow in Figure 5. (This will tighten the lap belt across the seat base).

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 6 and Instruction for installing the **Safe Grip** red clamp below)

Step 8: Ensure the excess slack in the sash belt, is fed back towards the seat belt.

#### SAFE GRIP BELT CLAMP

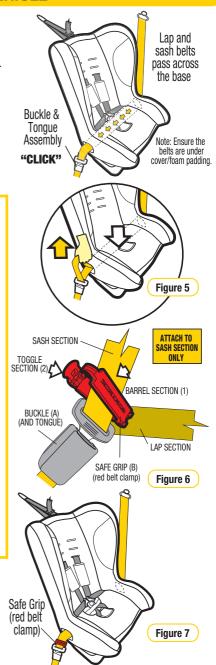
The **Safe Grip** (red belt clamp) **locks the lap belt** to ensure a firm installation, and avoids slack in the lap belt.



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 6 and then locking with the toggle section by pushing in the direction of arrow 2 in Figure 6 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.

#### **ADJUSTING RECLINE ANGLE**

NOTE: To adjust the recline angle of the child seat refer to "Converting to Child Seat" on page 23.



## USE

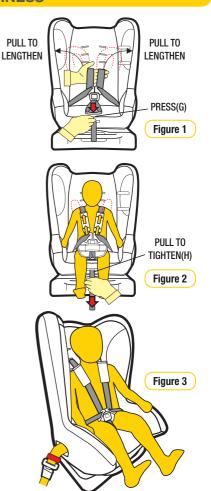
# WITT MEDIT HAMES

#### **USING INBUILT HARNESS**

- Step 1: Ensure the restraint has been installed and set up as per "Set Up" and "Installation" (Refer page 23 & 24).
- Step 2: Lengthen the harness in excess of what is needed before placing the child in the car seat. To lengthen the harness, push the harness adjuster (G) that is located at the front of the seat (see Figure 2) whilst grasping both shoulder harness straps and pulling out till lengthened to the desired amount. Ensure shoulder straps are pulled equally on each side.
- Step 3: Place child in car seat with legs either side of the crotch strap, place harness over the shoulders and hips and engage the two buckle tongues (CLICK) into buckle. Check it is properly engaged. Ensure child is placed centrally in the seat.
- Step 4: Pull harness adjuster strap (H) to take the slack out of the shoulder straps, until it is a firm but comfortable fit. Ensure buckle is adjusted centrally in relation to the child. Adjust if necessary (see Figure 2).



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



#### **TO RELEASE CHILD**

Step 1: To release your child from the restraint simply press the harness buckle and carefully remove your child from the seat.



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. SEAT COVER

## **⚠ VERY IMPORTANT**

Only use this child restraint with the cover supplied or a manufacturer-Authorised replacement cover with identical shoulder height markers

#### TO REMOVE COVER

- **Step 1:** Slide the harness shoulder straps out through the gates in the metal spreader plate. Pull the harness shoulder straps through the shoulder slots to the front of the restraint.
- Step 2: Disengage the buckle and tongues. Push the buckle through the crotch slot in the cover. Pull the cover up and through the shoulder strap webbing and buckle tongues. Do NOT remove the harness from under the seat.
- Step 3: Once cover is removed, "CLICK" the buckle tongue back into the buckle for safe keeping.

#### TO REPLACE COVER

- Step 1: Disengage buckle tongues from the buckle.
- Step 2: Feed shoulder strap webbing and buckle tongues through the thigh slot holes in the cover.
- Step 3: Feed buckle through the crotch slot hole of the cover.
- Step 4: Do steps 1 & 2 from "Replace Harness".

#### **CLEANING**



## **IMPORTANT**

Use only mild soap and water to clean all parts of the CS4010/CS4410 Child 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.

#### **SEAT**

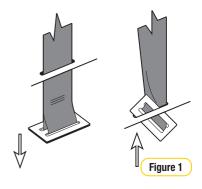
Use only mild soap and water to clean all webbing, metal and plastic parts of the restraint using a damp cloth. Do not use chemicals or cleaning agents

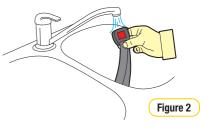
#### **CLEANING**

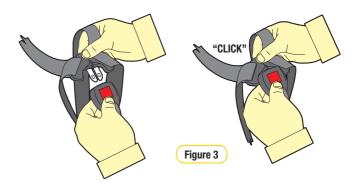
#### HARNESS BUCKLE

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. Do not immerse the harness in water (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 InfaSecure Customer Service.
- **Step 5:** Refit the harness buckle to the restraint with the red button facing out and feeding each 3-bar slide through appropriate slot.







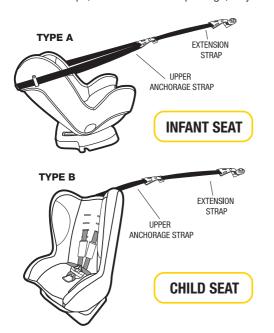
#### **CARE AND MAINTENANCE**

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

- Check the webbing for fraying.
- Check the upper anchorage attachment clip to ensure plastic 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.
- Check the harness adjuster is operating.

## **EXTENSION STRAPS**

Extension straps, not included in this package, may be required for vehicles without a fixed parcel shelf.



Re order Line Numbers

CS111 300mm Length

CS112 600mm Length

CS113 200mm - 900mm

Adjustable Length

If required contact Infa Secure for nearest supply location.

## **ACCESSORIES**

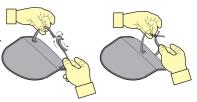
#### **HEAD PILLOW/INFANT PILLOW** (if fitted)

The head pillow/infant pillow (if fitted) is designed to provide extra comfort.

- **Step 1:** Position the bottom of the pillow's side wings at the top of the child's shoulders.
- **Step 2:** Feed the upper and lower pillow straps through the nearest slots.
- Step 3: Thread the strap through the plastic buckle (or tie a knot) and adjust for a firm fit, which ever is applicable.





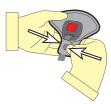


#### **BUCKLE PAD** (if fitted)

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.

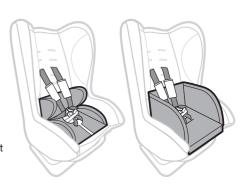




#### PADDED INSERTS (if fitted)

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

- Step 1: Position firmly back into the seating region of the seat.
- **Step 2:** Pull the buckle & leg straps through the slot or opening on the insert.



## **ACCESSORIES**

#### **SHOULDER PADS** (if fitted)

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

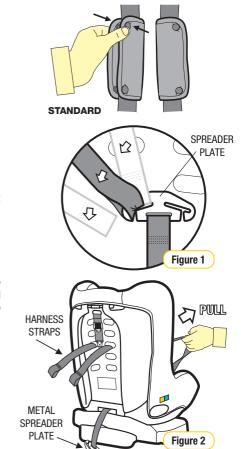
#### **STANDARD**

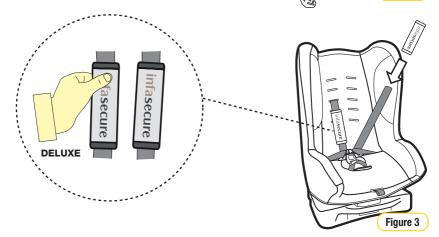
- **Step 1:** Separate press-studs and remove the shoulder pads from harness
- **Step 2:** To attach shoulder pads, ensure press studs face away from the child and re-attach.

#### **DELUXE**

- **Step 1:** 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 (refer Figure 1 & 2).
- **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 (refer Figure 2).
- **Step 4:** To attach shoulder pads, slide the shoulder pad over the harness straps (refer Figure 3).
- Step 5: Rethread harness straps as per Steps 1 to 3 above.

The child restraint with shoulder pads is ready to use.





## **ACCESSORIES**

#### **SUN HOOD** (if fitted)

The Sun Hood (if fitted) is designed to provide additional sun shade.

Step 1: Attach the sun hood using the press studs.

#### **SEAT PROTECTOR** (if fitted)

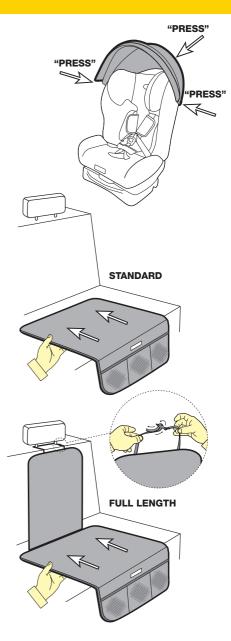
The seat protector is designed to protect your car's seat.

#### **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).



## NOTES

## NOTES

## NOTES

#### InfaSecure Warranty Details

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."

Refer to website for details www.infasecure.com.au

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**Customer Service** 

Phone No: 02 4728 8090

www.infasecure.com.au

ISSUE: B\_1



We reserve the right to alter this product without notice.