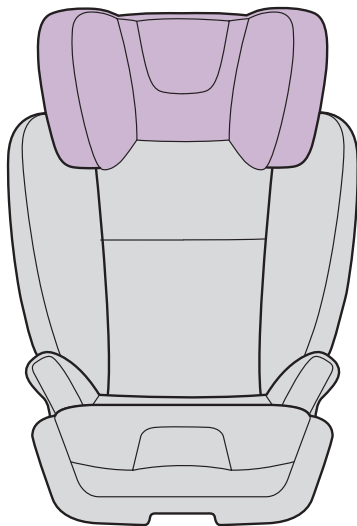




MODEL CS-41



**aace™**

instructions

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

**Please keep this Instruction Booklet in the storage area under the seat for future reference.**

DO NOT USE THIS CHILD RESTRAINT UNTIL YOU HAVE READ  
AND UNDERSTOOD THE INSTRUCTIONS IN THIS USER GUIDE  
AND IN YOUR VEHICLE OWNERS MANUAL

# Contents

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# Quick Reference

**IMPORTANT:** Also read the detailed instructions that follow this quick reference

Always use the  
Tether Strap.  
*page 22 & 23*

Booster Seat must  
sit firmly back  
against the vehicle  
seat. *page 11*

SIP correctly adjusted  
*page 14*

Vehicle Belt must  
always be securely  
latched.  
*page 16*

Both Lap and Sash belt  
pass under the armrest.  
*page 15 & 16*

No heavy or sharp objects in  
the cupholder.

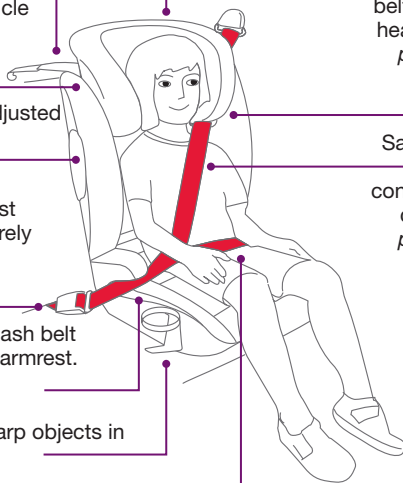
Lap belt passes over the child's  
upper thighs, not across the  
stomach.  
*page 15 & 16*

Headrest adjusted to  
suit the child's height.  
*page 12*

Always fit the sash  
belt through the  
headrest guide.  
*page 15 & 16*

Sash belt must  
make good  
contact with the  
child's chest.  
*page 15 & 16*

**DO NOT** use with a  
Lap only seatbelt.  
*page 9*



Suitable for children from approximately 4 years of age to approximately 8 years. See page 7 for more detailed information.



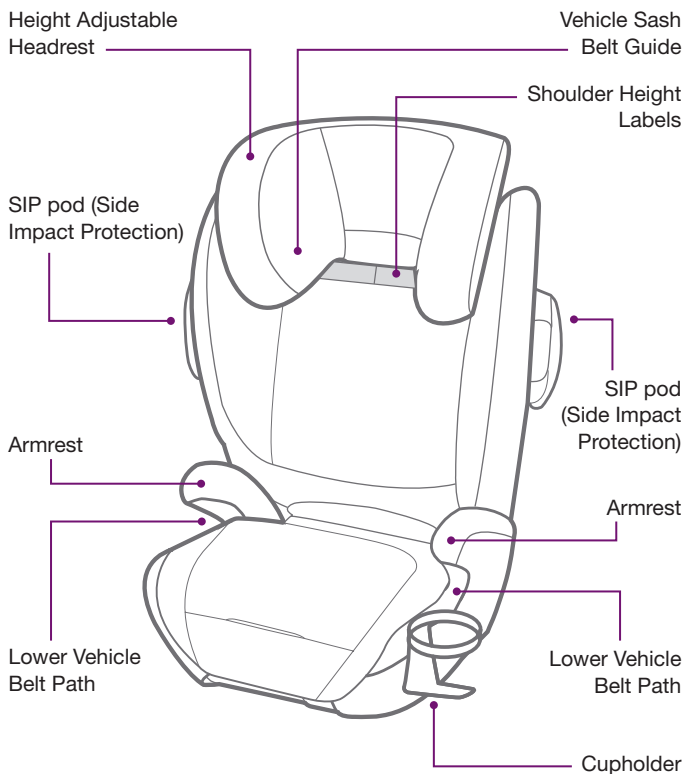
## WARNING

- DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR
- Use the restraint exactly as shown in the Instructions.
- Supervision of children is needed because they may be able to undo buckles.
- DO NOT USE WITH JUST A LAP BELT. You must use with a lap-sash seat belt.
- Do not alter or modify this restraint.
- This child restraint is not approved for use with any connectors that connect to the car's ISOFIX low anchorages
- The lap part of the seatbelt must be firmly across the thighs and the sash strap fitted diagonally across the chest and shoulder.
- 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.
- Repairs must only be done by the manufacturer or agent.
- DO NOT USE THIS RESTRAINT WITHOUT THE COVER.

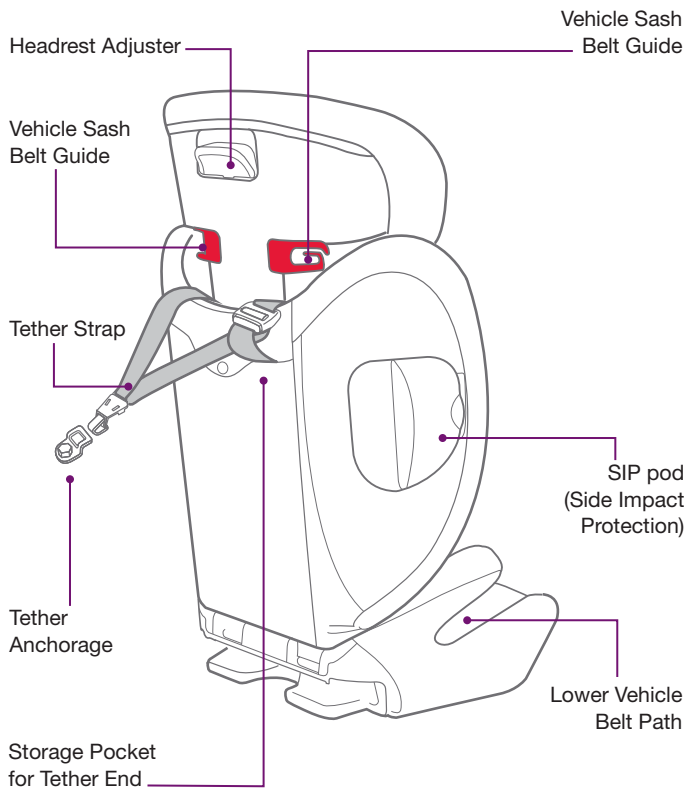
THIS RESTRAINT MUST BE USED IN CARS WITH FORWARD-FACING SEATS WITH A LAP-SASH SEATBELT. THIS BOOSTER SEAT IS NOT SUITABLE FOR USE WITH A CHILD HARNESS.

NOTE: The warnings on this page are those required by the Australian and New Zealand Standard AS/NZS 1754 for this type of child restraint. Other warnings specific to this particular child restraint will be found throughout these instructions.

# Features - Front View



# Features - Back View



# IMPORTANT INFORMATION

This Child Restraint is: To be used with a lap-sash seatbelt by a child whose shoulders are above the lower shoulder height marker with head restraint in the lowest position (approximately 4 years of age) until the child's shoulders reach the upper shoulder height marker with the head restraint in highest position (approximately 6 to 8 years of age). See facing page.

- Continue to use this booster seat until the child reaches this limit. Children are safest in a booster seat until their shoulders reach the upper shoulder height marker of the booster seat.
- Do not use this restraint until child's shoulders are above the lower shoulder height marker with the head restraint in the lowest position.
- If the knees do not bend in front of the vehicle seat cushion continue to use a booster seat.
- Ensure that children have adequate ventilation and shade when in the vehicle.
- Seat Belt extenders are not recommended. If the vehicle seat belt is not long enough to secure the restraint seek advice from a child restraint fitter.
- An unsecured booster seat can be thrown around and may injure occupants in a sharp turn, sudden stop or crash. Remove it or make sure that it is securely belted in the vehicle.
- Read carefully the whole of the instructions for the installation, and in the event of doubt about the method of installation, consult the child restraint manufacturer or agent, or a child restraint fitting station authorized by the relevant transport authority, or in New Zealand, consult the agent for the vehicle.



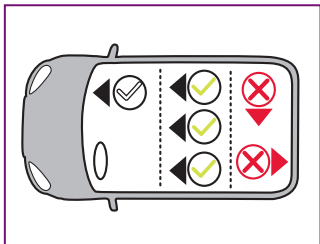
# Installation

## Seating Location

The safest position for this booster seat is in the centre rear of the back seat provided it is fitted with a lap/sash seat belt and a tether anchorage.

DO NOT use the front seating position unless there is no rear seat and there is a tether strap mounting position available behind the front seat.

NOTE: In some vehicles (mostly utes or pickups), the tether strap mounting position is behind the vehicle seat backrest and is so close to the back of the booster seat that the tether cannot be tensioned. In this case refer to a licenced child restraint fitter for advice.



### CHILD RESTRAINT INSTALLATION LAW (AUSTRALIA)

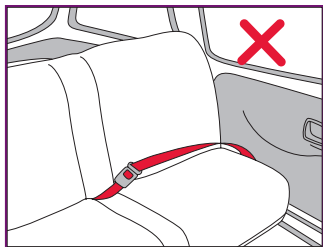
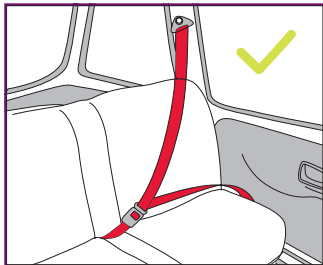
For Booster Seats: A passenger who is 4 years old or older, but is less than 7 years old, must not be in the front row of a motor vehicle that has 2 or more rows of seats unless all of the other seats in the row or rows behind the front row are occupied by passengers who are also under 7 years old.

## Correct Seat Belt

Use only the vehicle's lap and shoulder belt when restraining a child in this booster seat.

DO NOT use a lap belt only. The centre rear seating position can be used ONLY if there is a lap and shoulder belt seat belt in that seating position.

DO NOT use the centre rear position if there is a lap belt only.



## Airbags

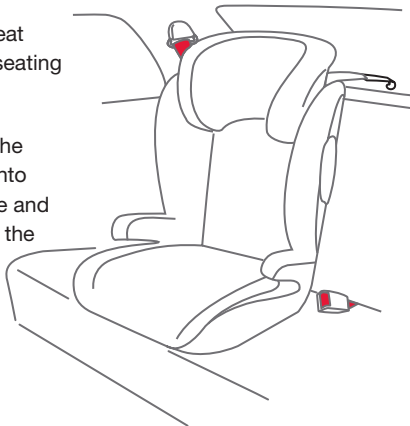
**Front Seat Airbags** - if using the front seating position and the vehicle is fitted with a front airbag in this position move the front seat back as far as possible.

**Side or Seatbelt Airbags** - if your vehicle has side or seatbelt airbags consult the Vehicle Owners Handbook for information regarding suitable child restraint installation positions. If in doubt refer to a licenced child restraint fitter for advice.

## Select a Stable Position

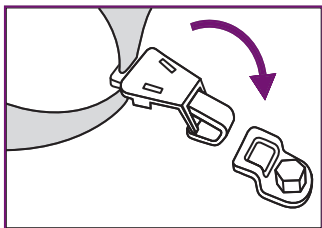
Before using the Booster Seat check the suitability of the seating position.

Place the Booster Seat on the vehicle seat. Push it firmly into place. Check that it is stable and if not try another position in the vehicle.



**NOTE:** in some vehicles the recommended centre rear position is raised and the booster will not sit securely on it. In this case use an outboard position.

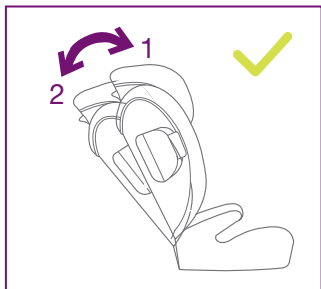
If the Booster Seat is stable connect the Tether Strap (see pages 22 and 23).



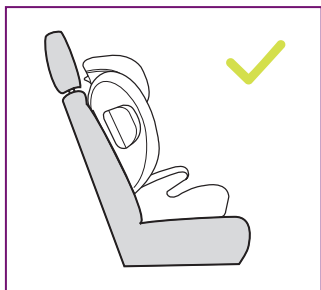
## Reclining Backrest

Vehicle seats have different shapes and some have a greater backrest angle than others.

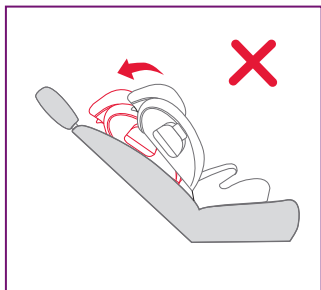
The backrest of the AACE can be pushed back to better fit a more reclined vehicle seat.



Always have the backrest a close fit to the back of the vehicle seat backrest.



**DO NOT** try to recline the backrest past the second position.

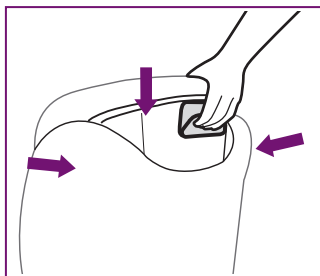
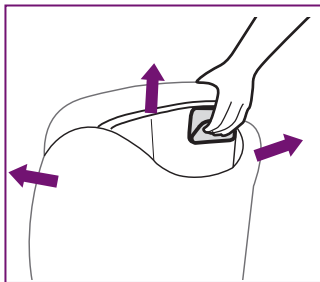


# Use

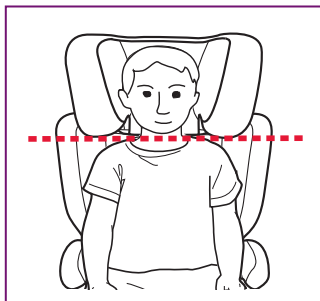
## Headrest Adjustment

Squeeze headrest release lever until locking mechanism disengages, raise or lower headrest as required.

As the headrest rises the width of the sides will automatically increase.



Headrest should be just above the shoulders.



## Seat Bottom Adjustment

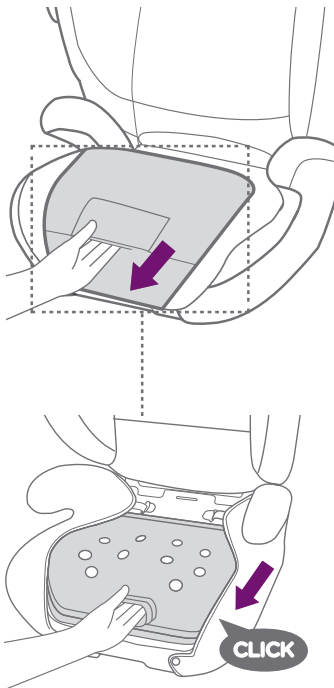
The seat bottom can be pulled forward to suit bigger children.

### To adjust:

Reach under the seat pad, locate the release lever, press this upwards.

Slide the seat pad forward or back as required.

There are three positions for the best fit.



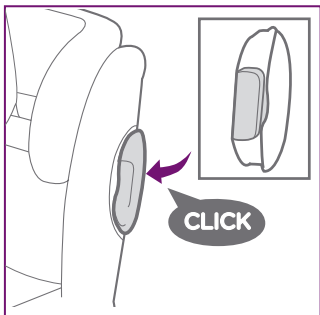
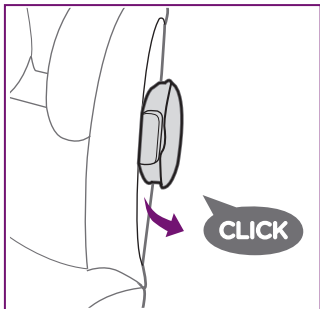
## Extra Side Impact Protection

There are SIP pods on each side of the backrest.

When the booster seat is installed in an outboard position the SIP pod closest to the door can be extended to keep the booster further away from the door in an impact.

To extend simply pull the pod out.  
To retract push the button in.

Do not extend the pod on the side facing into the vehicle or when the booster seat is installed in the centre seating position.



## Correct Vehicle Belt Placement

Place child on seat. Check headrest height and adjust if necessary. See page 12.

Pass sash belt through the guide under the headrest.

Connect the vehicle belt. Check that it is securely engaged.

Ensure the belt is not putting pressure on the child's neck and can slide freely through the guide. Ensure the sash belt has good contact against the child's chest.

**NOTE:** the belts must pass under the armrests and across the child's upper thighs.

The lap belt must not be in contact with the child's stomach. In the event of a crash or sudden stop a lap belt moving into a child's stomach can cause serious injury.

## ALWAYS USE THE SASH GUIDE



## WARNING

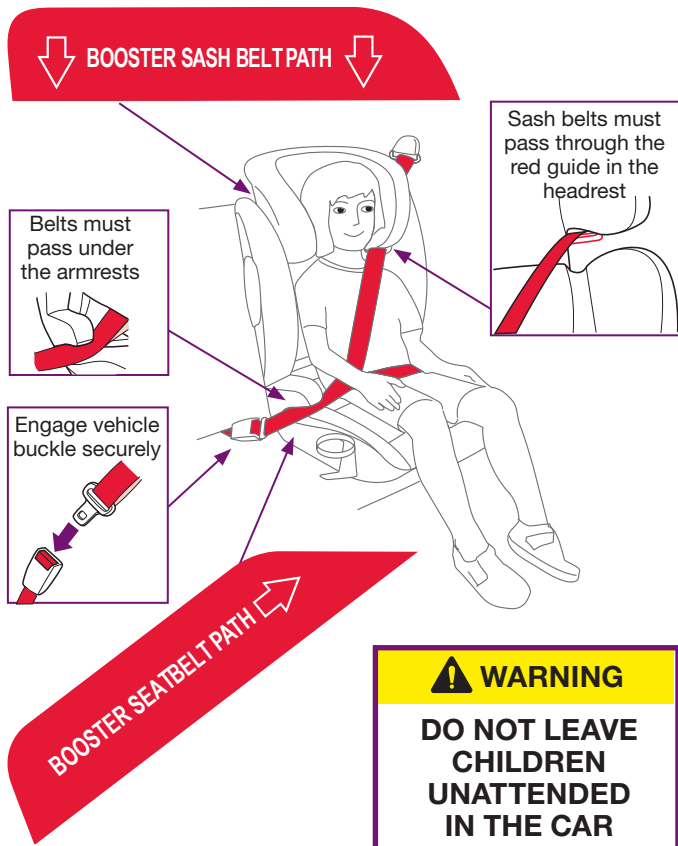
**A SASH BELT  
UNDER THE  
ARM OR BEHIND  
THE BACK IS  
DANGEROUS**



## Vehicle Belt Checklist

### CORRECT VEHICLE BELT PATH

The cover has labels marking the correct vehicle belt path.



# Removing and Refitting Cover

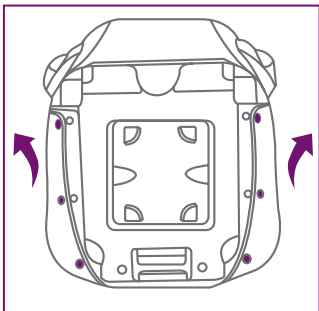
## Seat Pad

Remove the Cup Holder.

Release the bottom edges of the seat pad by releasing the 6 snaps and remove.

## Seat Back

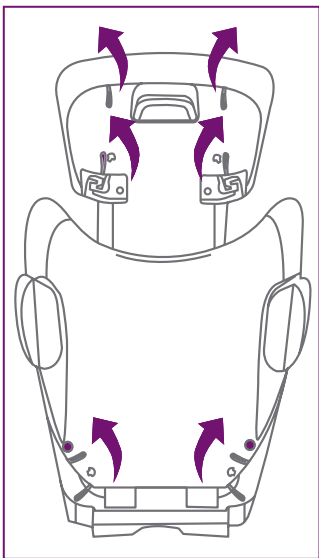
Release the 2 snaps at the lower back, unhook the 4 elastic bands on the back side and remove the cover by lifting it over the headrest.



## Headrest

Raise to highest position, unhook 4 elastic bands and remove. Start by pulling the top edge forwards.

To refit the cover reverse the steps above.

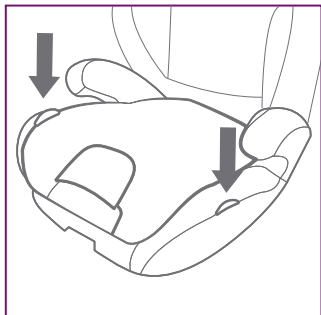


**VERY IMPORTANT:**  
Only replace the cover with a manufacturer's supplied replacement cover with identical shoulder height markers or a replacement cover meeting AS/NZS 8005.

# Fitting and Removing Cupholder

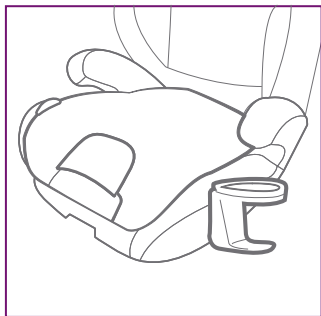
**To fit:** insert cupholder clip through opening in cover and into matching slot in the base.

**To remove:** hold cupholder firmly and pull upwards.



**IMPORTANT:** the cupholder must be securely fitted into the slot in the base, if not it may dislodge.

**NEVER PLACE CONTAINERS WITH HOT LIQUIDS IN THE CUPHOLDER.**

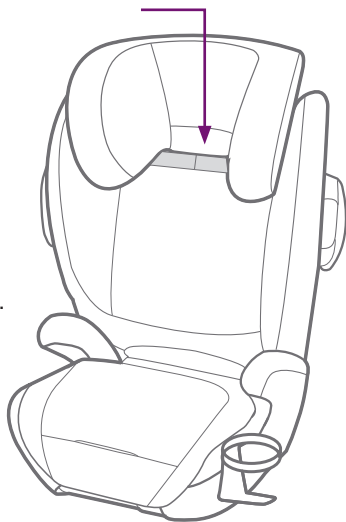


# Shoulder Height Label

**Shoulder Height Label:** this booster seat is rated as suitable for children from approximately 4 years to 8 years. The exact sizing is determined by the shoulder height label.

When a child is sitting on the booster seat with their back firmly up against backrest, the top of their shoulders must be between the dotted lines on the shoulder height label.

Adjust the headrest height if necessary to reposition the lines. If their shoulders are above the dotted line when the headrest is fully up, or below the dotted line when the headrest is fully down, do not use the booster seat.



**SHOULDERS BELOW THIS LINE WHEN**



**HEADREST AT HIGHEST POSITION**

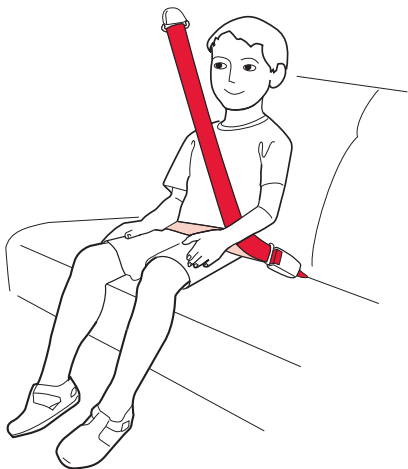
**SHOULDERS ABOVE THIS LINE WHEN**



**HEADREST AT LOWEST POSITION**

## After this Booster Seat

After your child has outgrown this booster seat they will be big enough to sit on a vehicle seat without a child restraint.



THIS LINE WHEN  
■ ■ ■ ■ ■  
BEST POSITION

**IMPORTANT:** if when sitting on the vehicle seat, the child's lower legs are not able to bend at the knees they should remain in the booster seat



## **TETHER STRAP WARNINGS**

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

REFER TO CAR OWNERS 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. It should be stored in the pocket attached to the back of the cover.

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.

In some vehicles without a fixed parcel shelf an extension tether strap may be required. These are available in several different lengths and can be obtained from child restraint retail outlets.

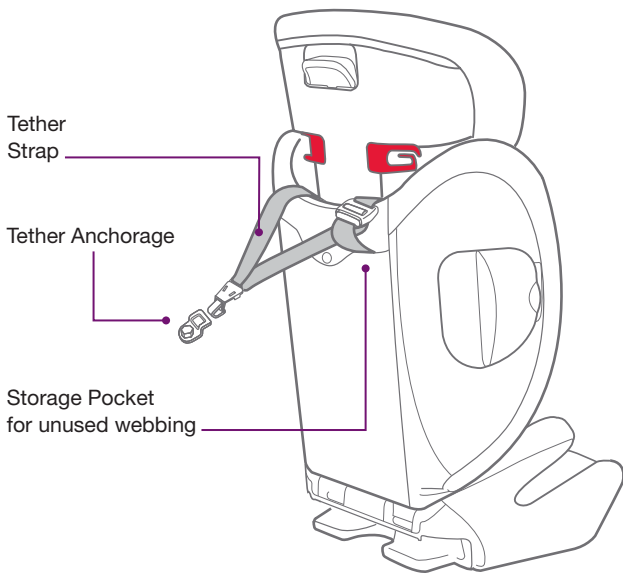
**ALWAYS ATTACH HOOK AND REMOVE SLACK.**

**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.**

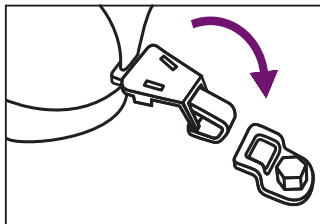
# Tether Strap Use

This booster seat has a tether strap permanently attached to the backrest. This is an essential part of the booster seat's safety systems and must always be used.

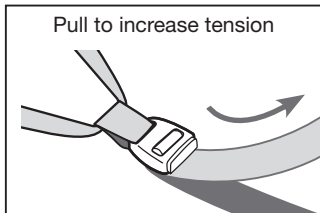


**IMPORTANT:** Even when the booster seat is not occupied ensure the tether strap is connected so that in the event of a sudden stop or accident the booster seat will not move about and possibly cause injury.

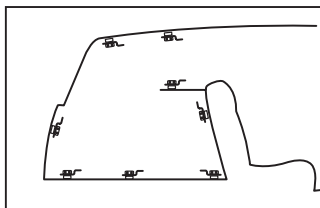
Always connect the snap hook securely to the anchorage fitting.



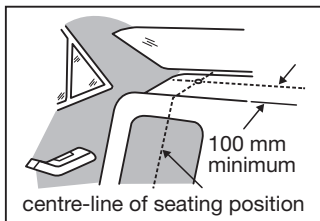
Adjust the tether as shown.



The anchor fitting must be aligned as shown unless stated otherwise in the vehicle owners handbook.



If drilling a new hole, select a position on the centre line of the seating position, and no closer than 100 mm from the front edge of the parcel shelf.



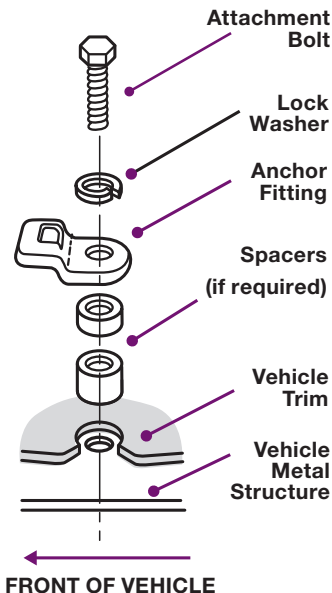


# Tether Strap Installation

**If the car is fitted with a child restraint anchorage point:**

Locate the anchorage point behind the rear seating position (consult the vehicle owners hand-book for location of the anchorage point). Remove the thread plug from the parcel shelf/floor/roof and install the attachment bolt as shown opposite.

**CAUTION:**  
DO NOT OVERTIGHTEN THE ATTACHMENT BOLT.  
MAXIMUM TORQUE 20Nm.



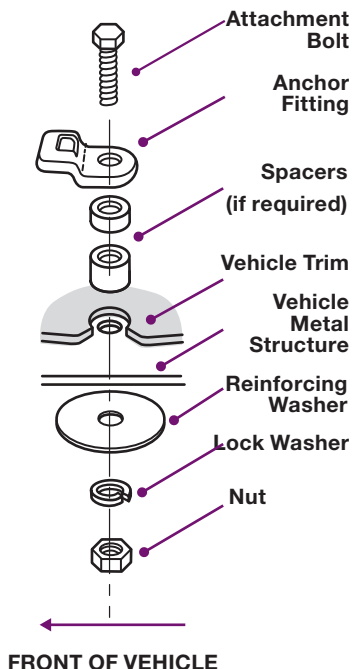
## WARNING

CHILD RESTRAINTS MUST NOT BE ATTACHED TO UNSOUND METAL OR WOOD OR SYNTHETIC STRUCTURES. WHEN DRILLING THE 9 MM 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.

# Tether Strap Installation

**If the car is not fitted with a child restraint anchorage point:**

For sedans only—drill a 9 mm hole in the parcel shelf on the centre line of the seating position as shown on page 23. Install the anchor bolt as shown opposite. 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 for the vehicle.



# Care, Maintenance and Storage

## **Seat Cover**

Wash with warm water (under 30°C) and mild detergent.

Do not iron.

Do not bleach or dry clean.

Do not twist the soft goods to dry with great force. It may leave the seat cover with wrinkles.

Hang dry the seat cover in the shade.

## **Plastic and Metal Parts**

Use only mild detergent, water and a soft cloth to clean the car seat shell, handle and harness straps. Air dry.

Do not use undiluted detergent, or other solvents to clean - these may cause damage.

## **Top Tether Straps**

Either spot clean or replace.

Do not immerse the top tether strap in water.

## **Storage**

Remove the booster seat from the vehicle seat if not in use for a long period of time.

Store the booster seat in a cool, dry place where your child cannot access it.

# Accessories and Spare Parts

## Accessories

DO NOT add accessories, toys, padding or other items to the child restraint unless provided by Nuna.

Aftermarket accessories (i.e. items not provided in the box with the child restraint), may not have been tested for use with this child restraint and if used, may lower the level of protection offered possibly leading to injury or death.

Any aftermarket accessory used should be compliant with AS/NZS 8005 (Accessories for child restraints for use in motor vehicles) and stated as suitable for use with this child restraint.

## Spare Parts

If spare parts are required contact the retail outlet from where the restraint was purchased or contact the Australian distributor for the location of your nearest repair agent.

Repairs must only be done by an approved repair agent.

**Babyhood**

132 Compton Road, Woodridge, 4114

Brisbane, Australia

Tel: 07 3208 3555

Fax: 07 3208 8691

email: [sales@babyhood.com.au](mailto:sales@babyhood.com.au)

web: [www.babyhood.com.au](http://www.babyhood.com.au)

