

SENTRY HARNESSED CAR SEAT

Suitable from 6 months to 8 years

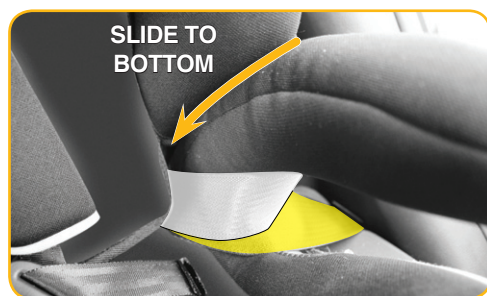


IMPORTANT: KEEP THIS BOOKLET IN THE PLACE PROVIDED ON THE CHILD RESTRAINT.

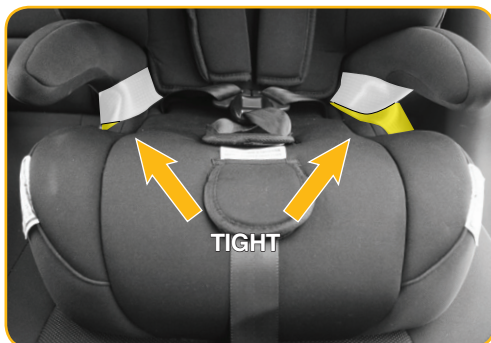
Illustrations and designs may vary.

Quick Start Guide









BELT PATH CHECK



FRONT VIEW



REAR VIEW



before you start...

thank you for purchasing this **SAFETY 1ST** child restraint.

Please read and follow all of the instructions outlined in this manual for maximum protection.

If you have any questions regarding the installation or use of this child restraint in Australia or New Zealand, please contact our customer service numbers provided. An alternative option is to also contact any registered child fitting station authorised by your local transport authority.

No child restraint can guarantee absolute protection from a crash. However proper use of this restraint may reduce the risk of injury or death.

To be used only in a forward-facing position by a child whose shoulders are above the lower shoulder height marker (approximately 6 months of age) until the child's shoulders reach the upper shoulder height marker (approximately 8 years of age).

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

Do not use this child restraint until child's shoulders are above the lower shoulder height marker (approximately 6 months of age).

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.

Just using a seatbelt is not recommended for children that have outgrown this restraint. Children are safest in a booster seat until their shoulders reach the upper shoulder height marker of the booster seat.

TO BE USED WITH A LAP-SASH OR LAP ONLY SEATBELT 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 legislation regarding any restriction for child restraint. If a car has two or more rows of seats, children under four must not travel in the front seat. If all seats, other than the front seats, are being used by children under seven years, children aged between four and six years (inclusive) may travel in the front seat, provided they use an approved child restraint or booster seat.

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 THESE INSTRUCTIONS EXACTLY** and use only Safety 1st recommended parts and accessories.

THIS RESTRAINT MUST BE ATTACHED TO A CHILD RESTRAINT UPPER ANCHORAGE POINT IN THE CAR. REFER TO CAR OWNER'S HANDBOOK FOR LOCATION OF UPPER ANCHORAGE POINTS. REFER TO A CHILD RESTRAINT FITTING STATION IF NO UPPER ANCHORAGE POINTS ARE IN THE MOTOR CAR.

This child restraint is not suitable for use on an aircraft.

Always store the instruction book in the pocket provided on the side of the cover.

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WARNINGS

- Fit the restraint firmly to the car seat.
- Fit the harness firmly to the child.
- A loose restraint or harness is dangerous.
- Supervision of children is needed because they may be able to undo the buckles and adjusters.
- Use the restraint exactly as shown in the instructions.
- **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.**
- Always secure the loose end of the top tether strap. Do not use the child restraint where this strap may fall into the seat back or off the side of the seat.
- Top Tether Strap: **ALWAYS ATTACH HOOK AND REMOVE SLACK.**
- **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.**
- **DO NOT ATTACH THIS CHILD RESTRAINT TO ANY ISOFIX LOW ANCHORAGE.** ISOFIX low anchorages in cars are designed to withstand only those loads imposed by children aged up to approximately 4 years if age in a correctly fitted and approved ISOFIX compatible child restraint. This child restraint is not approved for use with the car's ISOFIX low anchorages.
- **IF AN AIRBAG IS FITTED IN THE SEATING POSITION WHERE THE CHILD RESTRAINT IS TO BE FITTED, FOLLOW THE VEHICLE MANUFACTURERS WARNINGS AND INSTRUCTIONS.**
- The restraint should not be purchased or sold as a second hand item. It is recommended not to use child restraints older than 10 years as the protection in an accident may be reduced.
- This restraint must be used in conjunction with a lap or lap-sash seatbelt.
- 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 seek advice from a child restraint fitter and consider their recommendations before using a seatbelt extender.

Shoulder Height Markers



IMPORTANT: FOLLOW THIS ADVICE

MARKER A: YOUNG TODDLER



Lower Shoulder Height Marker

The child's shoulders must be in-line or above this marker. If the child's shoulders are below then the child should remain in their previous child restraint.

MARKER B: OLDER CHILD



Upper Shoulder Height Marker

When the child's shoulders reach this upper marker, or the child no longer fits in the child restraint, approximately 8 years of age, then the child must be moved to the next form of child restraint. *(see next page)*

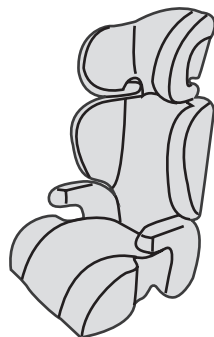
Next Seat For Your Child

When your child has outgrown the seat, you can either use:

A booster seat suitable for children up to 8-10 years of age until their shoulders reach the upper height marker of the booster seat.

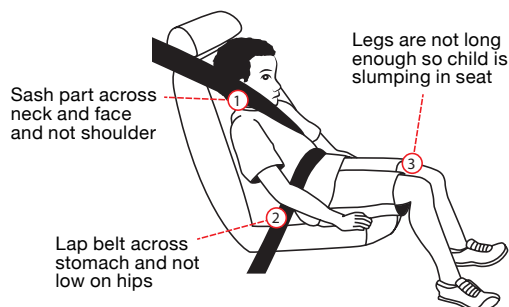
NOTE: This illustration is representative only.

Or, follow the steps below to see if your child is ready to use a vehicle seat belt.

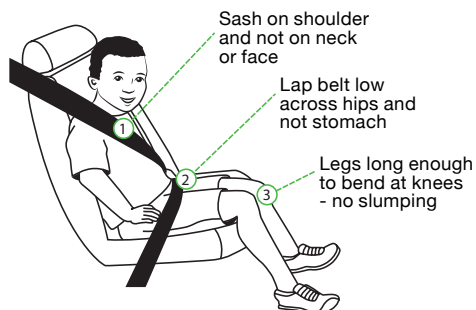


If your child is transitioning out of a booster, try this simple **three point test**. You may find that your child is not yet ready to use an adult seatbelt without the booster.

INCORRECT



CORRECT



3 POINT TEST

1. Does the sash part of the seatbelt sit on the middle of the shoulder and not touch the neck or face?
2. Does the lap part of the seatbelt sit low down on the hips and not on the abdomen?
3. When you sit the child on the seat with their bottom all the way back, are their thighs long enough for their knees to bend allowing the legs to hang over the front of the seat?

If you answered “no” to any of these questions, your child needs to be in a booster seat to make both the sash and the lap part of the seatbelt fit right to ensure maximum crash protection.

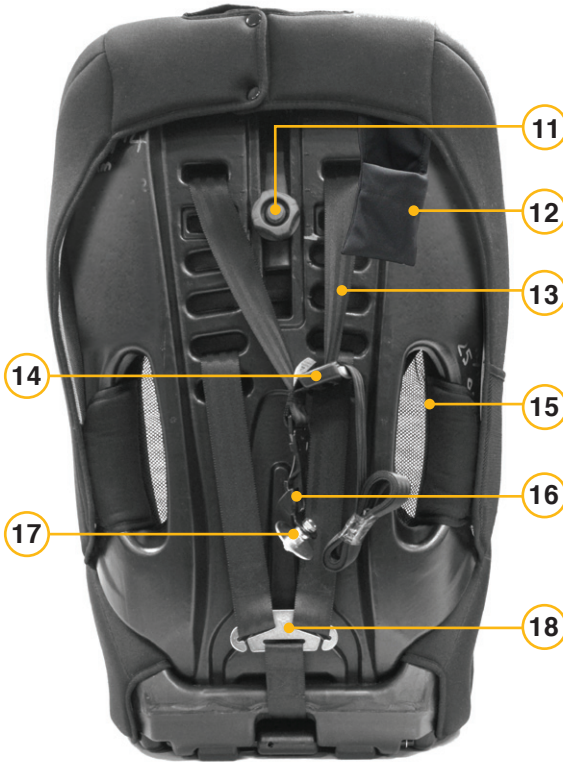
Features



- 1. **Adjustable Headrest**
- 2. **Air Protect**
- 3. **Shoulder Height Markers**
- 4. **Harness Slots** (6 positions)
- 5. **Belt Mates**
- 6. **Arm Rest**
- 7. **Buckle** (2 Position crotch buckle length)
- 8. **Padded Insert**
- 9. **Harness Release Lever** (between the trim cover opening)
- 10. **Harness Adjuster Strap**



Features



- 11. **Headrest Height Adjuster Knob** (6 positions)
- 12. **Top Tether Storage Pocket**
- 13. **Top Tether Strap**
- 14. **Top Tether Strap Adjuster**
- 15. **Storage Pocket**
(for instruction manual)
- 16. **Top Tether Hook**
- 17. **Anchor Fitting**
- 18. **Splitter Plate**

Preparing Seat To Fit Child

You MUST make these adjustments to your child restraint before you install the seat in the vehicle. Please adjust harness according to the toddler shoulder height marker prior to installation.

TO ADJUST SHOULDER STRAP HEIGHT:

- 1** Lift the harness release lever at the front of the seat (between trim cover opening).
- 2** Pull both shoulder straps simultaneously to loosen harness.
- 3** Undo the straps from the splitter plate on the back of the child restraint. Re-thread the shoulder straps through the desired slots, ensuring the harness is pulled all the way through the plastic shell and trim, and that the harness straps and adjuster strap are not twisted. Reconnect the straps to the splitter plate.
- 4** Press red button to release buckle assembly for ease of child fitment. Place child in seat.
- 5** Fasten buckle assembly (**see page 18**).

TO TIGHTEN HARNESS:

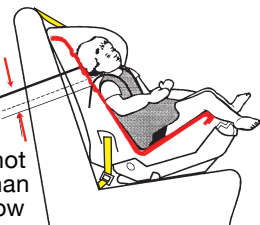
- 6** Pull the harness adjuster strap at the front of the seat until the shoulder straps lay firmly against the child.



Strap can be next slot above

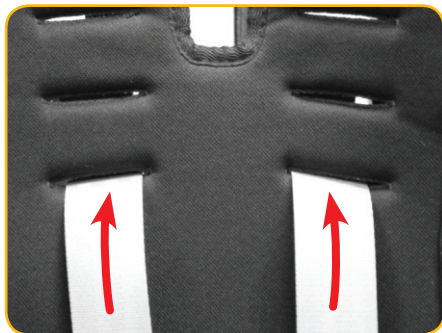
Child shoulders

Strap cannot be more than 25mm below



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.

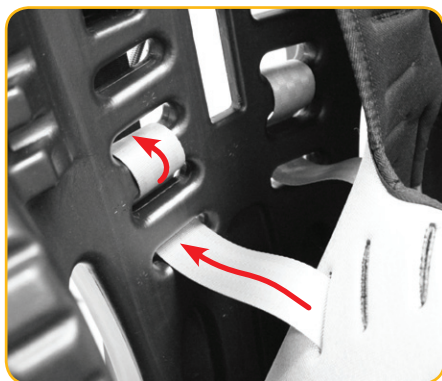
Preparing Seat To Fit Child



Important: The harness is supplied on the lowest position.

USING LOWEST HARNESS POSITION:

- Remove the harness completely (see page 14) and undo the cover.
- Thread the harness through the lowest slot in the cover, through the lowest slot in the shell, then back through the second slot above.
- Thread the harness through the third slot of the shell only (not through the cover).
- Refit the cover.



Important: This is only necessary for the lowest position, otherwise thread harness as normal.



CORRECT



INCORRECT



WARNING

DO NOT USE SHOULDER STRAPS OF UNEQUAL HEIGHTS

Preparing Seat To Fit Child

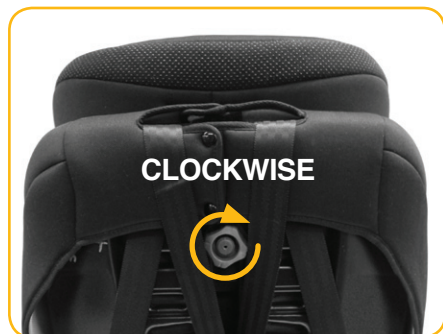
ADJUSTING THE HEADREST HEIGHT

The headrest is adjustable to six different heights. To adjust the headrest, the seat is fitted with **RED** headrest height adjuster knob.



TO LOOSEN

Rotate the knob anti-clockwise to loosen and adjust headrest to the desired position to suit child. Ensure the bottom edges of the headrest are not contacting the child's shoulders, but just above the shoulders.



TO TIGHTEN

Rotate the knob clockwise to tighten and secure the headrest when position is set. Ensure that it has locked in position by gently pushing down on it.

Important: Ensure headrest is straight before tightening.

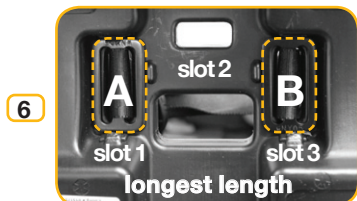
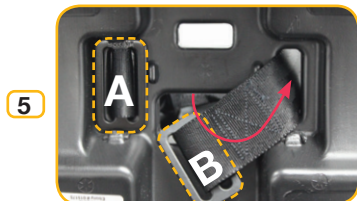
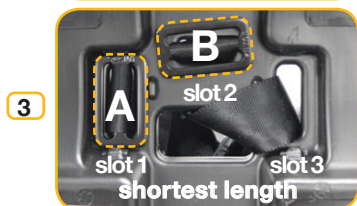
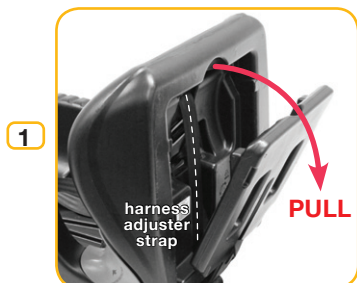
If child's shoulders touch the headrest side wings, raise the headrest to the next headrest position.



WARNINGS

- Always adjust the height of the shoulder straps as the child grows.
- Failure to fasten and tighten the harness system correctly can result in serious injury or death.

Preparing Seat To Fit Child



ADJUSTING CROTCH BUCKLE LENGTH (2 POSITION)

Important: Your restraint is set at the shortest length when supplied.

- 1 Turn seat upside on back, and pull plastic cover to access crotch adjustment.
- 2 Loosen the harness adjuster strap ([page 14](#)) and pull out of the way.
- 3 Below the plastic cover are two Metal Plates (**A** and **B**) attached to the crotch straps, in two of three Slots (**1**, **2** and **3**).
- 4 Lift **Metal Plate B** and the push through **Slot 2**.
- 5 Thread the strap through to **Slot 3**'s opening, positioning it as shown.
- 6 Pull up on the crotch strap until the metal plate is firmly snapped into place.

Important: Ensure none of the harness straps are twisted and that all straps are secure, by pulling each harness strap.

When adjusting from longest length to shortest, you will need to use a flat object (such as a Phillips head screwdriver, not included) to lift the metal plate.

Preparing Seat To Fit Child

HOW TO USE BUCKLE ASSEMBLY:



1. To **RELEASE** the buckle, press the red button.



2. Insert one buckle tongue as shown above (you will not hear a click).



3. Insert the second buckle tongue as illustrated above. Now listen for a '**CLICK**'.



4. Remember to always pull up on the harness straps to make sure buckle is locked tightly.

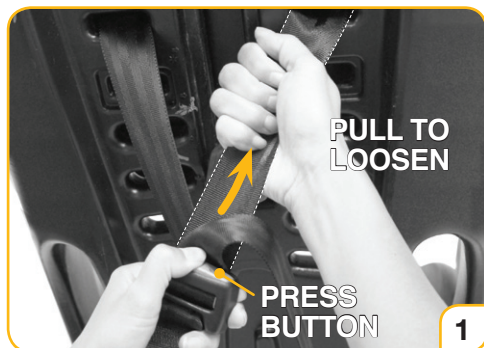


WARNING

DO NOT LEAVE CHILDREN UNATTENDED IN THE CAR.

Installation

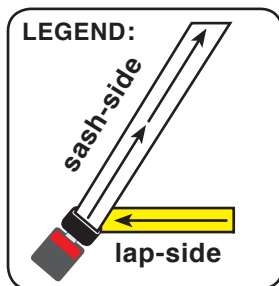
STEP 1: LOOSEN TOP TETHER STRAP



Important: Remove padded insert from seat prior to attempting installation.

1. To adjust strap, press grey button and pull back on top tether to loosen (**Figure 1**). Always stow excess tether in the pocket provided.

STEP 2: INSTALLATION



Important: Ensure there is enough slack in hand for the belt to reach across the seat.

2. Pull out belt, holding lap and sash sides together firmly (**Figure 2** and **2a**).

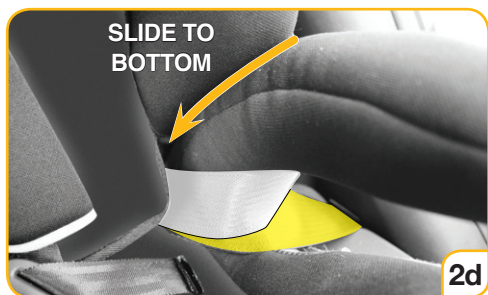
Installation



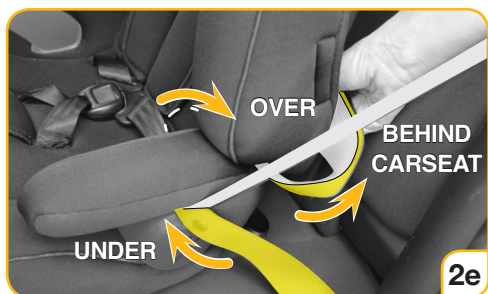
3. Holding both sides together, start by threading the belt under the armrest (**Figure 2b**).



4. Loop the belt over the armrest (**Figure 2c**), and slide the belt down firmly between the armrest and the backrest.



5. Ensure belt is pushed down between the armrest and backrest as deep as possible. Also make sure the lap-side belt remains below the sash-side (**Figure 2d**).

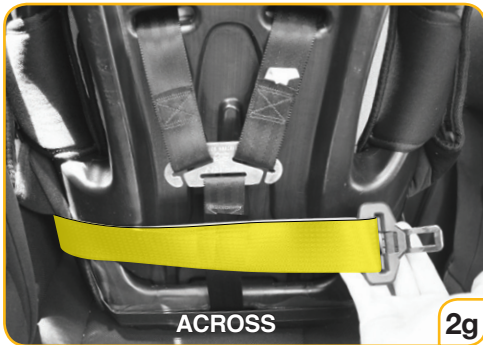


6. The path of the belt should look like **Figure 2e**.

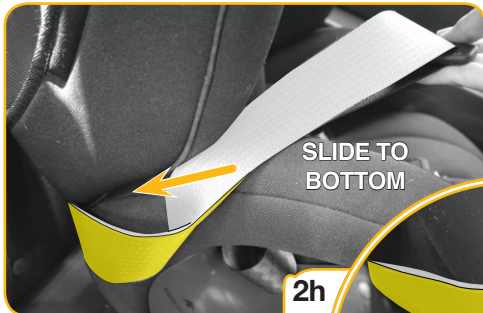
Installation



7. Move the seat sideways to gain access to belt (**Figure 2f**).



8. Pull the belt across the back of the seat (**Figure 2g**).



9. Slide the belt down between the arm-rest and backrest. Push the belt down as deep as possible (**Figure 2h**).

Important: If the belt is positioned correctly it should look like this.



Installation

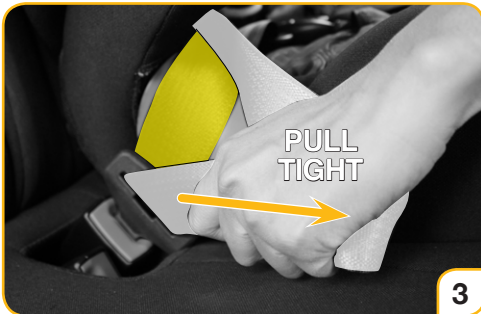


10. Wrap belt under armrest.



11. Connect the belt to your vehicle's safety buckle (**Figure 2j**). You will hear a “**CLICK!**” when the buckle is secure.

STEP 3: REMOVING SLACK TO TIGHTEN BELT

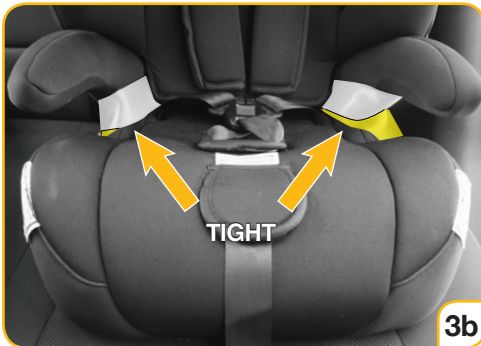


12. Pull tight to ensure all slack is removed (**Figure 3**).

Installation



13. Push down on the seat and grab the sash-side. Pull the sash upwards until remaining slack is removed. (Figure 3a).



14. Once all slack is removed, your installation should look like Figure 3b.

Important: Check for firm fitment by holding arm rests and sliding the seat side to side. If it is still loose then repeat instructions and remove more slack.

Installation

STEP 4: BELT PATH CHECK



FRONT VIEW



REAR VIEW

Important: Before continuing, double check that the belt path is installed correctly.

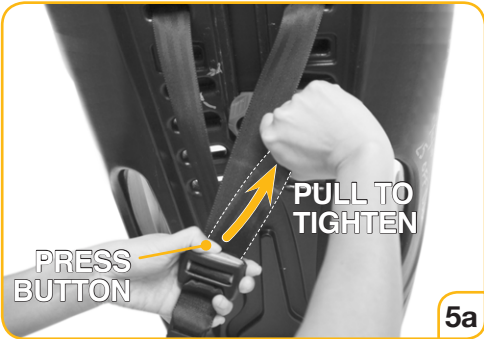
Installation

STEP 5: ATTACH TOP ANCHORAGE STRAP



15. Attach the top tether to vehicle anchor point (**Figure 5**). Ensure there are not twists in the belt, and adjust until all slack is removed from top tether.

Important: See **page 30** for help finding your vehicle's anchor point location.



16. To tighten strap, press grey button and pull on lower tether to tighten (**Figure 5a**). Always stow excess tether in the pocket provided.

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

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.

Care And Maintenance



CLEANING INSTRUCTIONS FOR BUCKLE

Follow the manufacturer's instructions at all times. Before removal, ensure you have carefully noted the way which the various parts are attached to the seat so as to facilitate reassembly.

Your child car seat is equipped with a buckle designed to give your child maximum protection during proper use (**Figure 1**). When working properly, your buckle should always fasten with an audible '**CLICK**'.

If sticky liquids (such as baby food, fruit juice, etc.) get into the buckle it may become sluggish and you will not hear a '**CLICK**'.



REMOVING BUCKLE:

- Turn seat upside on back, and pull plastic cover to access crotch adjustment (**Figure 1a**).
- Using a flat object (such as a flat-head head screw-driver, not included) gently lift one end of the **Metal Plate** to loosen (**Figure 1b**). Repeat on the next metal plate.
- Turn each metal plate and push through the top opening to release crotch buckle for cleaning (**Figure 1c**).



Care And Maintenance



CLEANING BUCKLE:

- Place the buckle unit under running water (40 degrees Celsius), (**Figure 2**). Let the water flow through the mouth of the buckle for one minute.
- Simultaneously latch and unlatch the tongues into the buckle several times until a strong audible click is heard (**Figure 2a**).
- If you still cannot hear a strong audible click after latching the buckle several times. Repeat steps above.
- DO NOT oil any part of the buckle.
- Allow buckle to completely dry.



REFITTING BUCKLE:

- Refit crotch buckle ensuring **RED** button is facing out.
- Place the two metal plates back and pull up on each side of the crotch straps to snap the metal plates back into place.
- Pull the buckle to make sure that it is fitted properly.

- If the buckle does not return to original working order, contact Dorel Australia Customer Service on **1300 809 526**.
- If you are a New Zealand customer, please contact IGC Dorel New Zealand Customer Service on **0800 628 000**.

Care And Maintenance

VERY IMPORTANT: Only replace the cover with a Safety 1st supplied replacement cover with identical shoulder height markers or a replacement cover meeting AS/NZS 8005.



The insert is to be used from **6 months** to approximately **1 year**.

TO REMOVE INSERT (IF FITTED)

Undo the buckle and pull the insert out.

TO REPLACE INSERT (IF FITTED)

Place the insert on the base and feed the buckle through the opening slot in the trim.

FITTING THE MAIN BODY AND BASE COVER

Starting at the shoulders, place the trim on and fasten the snaps at the top. For base, push cover over base and slide the cover over each armrest and ensure cover fitted tightly.

FITTING THE HEADREST COVER

Loosen adjustable headrest knob then fit the headrest cover (pull on cover) by stretching it over the headrest. Attach velcro at the back of the seat and button holes around the headrest hooks.

Important: Do not wash air protect cells. Ensure air protect cells (x2) are removed from the headrest cover before washing.

Care And Maintenance



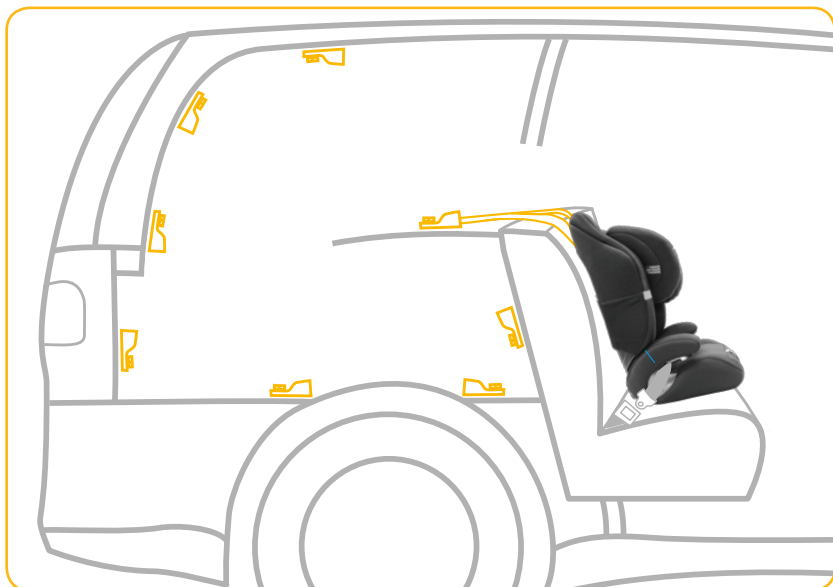
PADDED INSERT



HARNESS PADS

- All covers are machine washable on a delicate cycle, in cold water.
- Don't forget to remove the instruction manual.
- Tumble dry 10-15 minutes on low heat.
- Do not dry clean.
- All other surfaces should be cleaned with a mild soap and water.
- Never clean with bleach or spirit-type cleaners.
- Do not use the restraint without the cover.
- Check the webbing for fraying.

Anchor Locations

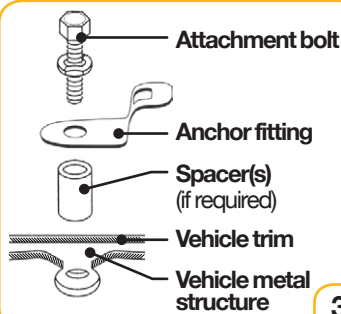


- The anchor point can be found in different locations in different cars. The illustration above shows possible locations of anchor points. Sometimes it is on the parcel shelf in sedans, and on the floor area in station wagons, vans and hatchbacks. Make sure that you do not confuse the luggage hook in the back of a station wagon with anchor points. Refer to your owner's manual.
- An extension strap may be needed for vehicles without a fixed parcel shelf. Extension straps and extra fittings are available from various stores.

Extension straps 300mm ref no. 014398
Extension straps 600mm ref no. 014399
Locking clip ref no. 014401

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

Upper Anchorage Fitting Installation



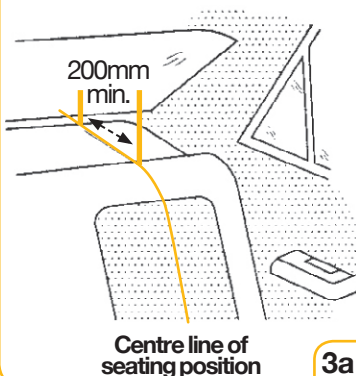
FOR CARS FITTED WITH A CHILD RESTRAINT UPPER ANCHORAGE POINT

Locate the upper anchorage point behind the rear seating position (consult the car owner's handbook for the location of the upper anchorage point).

Remove the thread plug from the parcel shelf/floor/roof and install the attachment bolt as shown in **Figure 3**.

CAUTION: DO NOT OVERTIGHTEN THE ATTACHMENT BOLT. OVERTIGHTENING MAY FRACTURE OR BREAK BOLT. MAXIMUM TORQUE IS 20 Nm.

FOR SEDANS ONLY:



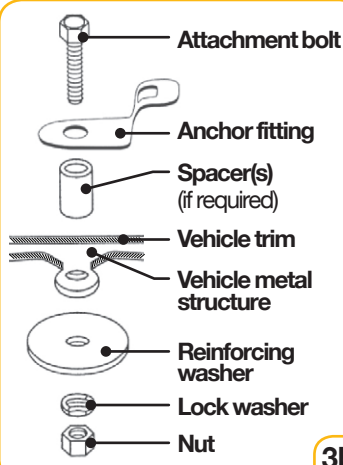
FOR CARS NOT FITTED WITH A CHILD RESTRAINT UPPER ANCHORAGE POINT

For sedans only

Drill a 9mm diameter hole in the parcel shelf on the centre-line of the seating position as shown in **Figure 3a**. Install the anchor bolt as shown in **Figure 3b**. It is recommended that this installation be carried out by a child restraint fitting station or licenced motor mechanic.

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 upper anchorage point, and for the correct attachment bolt length and use of spacers. In New Zealand, consult the agent for the vehicle.



Upper Anchorage Fitting Installation



WARNING

CHILD RESTRAINTS MUST NOT BE ATTACHED TO UNSOUND METAL OR TO 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.

[illegible]

Notes

[illegible]

Warranty

Dorel Australia Pty Ltd warrants your new product to be free from defects in materials and workmanship for 6 years on the seat & 2 years on the trim, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. The benefit of this warranty is in addition to your rights under the Australian Consumer Law and to other rights and remedies of the consumer under a law in relation to the goods or services to which the warranty relates.

Dorel Australia Pty Ltd will provide you with your choice of a refund, repair, or exchange (where possible) for this product if it becomes defective within the warranty period. Dorel Australia Pty Ltd will bear the reasonable expense of claiming the warranty. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse, or neglect.

Please retain your receipt as proof of purchase and contact our Customer Service team on Ph: **1300 809 526** or alternatively, via our website at **www.dorel.com.au** for any difficulties with your product. Warranty claims and claims for expense incurred in returning this product can be addressed to our Consumer Service team at **655-685 Somerville Road, Sunshine West, VIC, 3020**. Hours: 8:30 am to 5:00 pm, Monday to Friday.

For New Zealand please contact Customer Service Centre, **14 Sir William Avenue, East Tamaki, Auckland, 2013**. Auckland: **(09) 2741040** NZ wide: **0800 628 000** (Toll Free). Hours: 8:00 am - 5:00 pm, Monday to Friday.

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 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.

**IMPORTANT: KEEP THIS INSTRUCTION MANUAL
IN THE POCKET PROVIDED.**



**Australian
Standard**

AS/NZS 1754 Lic 40071
SAI Global

safety1st.com.au

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