

À défaut de lire, comprendre et suivre les instructions et les avertissements dans ce manuel d'instructions et les mises en garde sur le système, votre enfant pourrait subir des blessures graves, voire mortelles.

AVERTISSEMENT:

Lisez toutes les instructions
AVANT D'UTILISER ce siège d'appoint.
CONSERVEZ LES INSTRUCTIONS
POUR RÉFÉRENCE ULTÉRIEURE.

Technologie révolutionnaire d'impact latéral

air protect



Siège d'appoint avec positionnement des ceintures
18-45 kg (40-100 lb) 102-145 cm (40-57 po.)

boost air protect

4358-5415 (1.25.11)™



Safety 1st

Safety 1st



4358-5415 (1.25.11)



boost air protect
belt-positioning booster

booster seat 18-45 kg (40-100 lb.) 102-145 cm (40-57 in.)



air protect

revolutionary side impact technology

Read all instructions **BEFORE USING** this booster seat.

KEEP INSTRUCTIONS FOR FUTURE USE.

WARNING:

Failure to read, understand and follow the instructions and warnings in this instruction manual and the warnings on the system could result in serious injury or death to the child.

airprotect®

revolutionary side impact technology

1 in 4 car crashes involving children are side impact collisions. They are by far the deadliest type of collision for children, accounting for 1 in 3 child fatalities;* nearly all of which are caused by head trauma. These are frightening facts, but Safety 1st has been by your side for 25 years providing innovative products to help protect your child from becoming a statistic. It is in this tradition that we proudly announce Air Protect® side impact technology.

Safety 1st engineers designed Air Protect® using next generation testing methods that simulate the most violent types of side impact crashes, those with vehicle intrusion. Using this advanced methodology, Air Protect® was engineered to defend your child in two vital ways. During a crash, the system immediately shields your child's head from the impact. In a second layer of defense, Air Protect® allows air to escape from the headrest: channeling crash energy away from your child, creating more ride down time. It is this double layer of protection that makes Air Protect® technology unique.

At Safety 1st we are proud of our history, but are always looking towards the future and developing innovative products. Products like Air Protect® that help shield your child from the most violent real world threats. Safety 1st Air Protect®: Real Safety for Real Life.



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A-1 Thank You...

Thank you for choosing this car seat, referred to throughout this manual as a booster seat. Dorel Juvenile Group, (DJG) is committed to creating convenient, comfortable, and dependable products for children.

No one can predict if use of a restraint system will prevent injury or death in a particular crash. However, combined with careful driving, proper use of a restraint system can lower a child's risk of injury or death in most crashes.

Your child's safety is worth the time it will take to read, understand and follow the instructions and warnings.

After reading if you still have questions or concerns with the restraint system please contact our Consumer Relations Department.

On the bottom of the seat base there is an expiry date for use of this restraint system. Do not use this seat after the expiry date.

A-2 Dorel Juvenile Group Consumer Relations Contact Information

Dorel Juvenile Group, Inc.

Website: www.djgusa.com
 Fax: 1-800-207-8182
 Mailing Address: Dorel Juvenile Group, Inc.
 P.O. Box 2609
 Columbus, IN 47202-2609
 Telephone: 1-800-544-1108
 7 A.M. to 6 P.M. EST M-TH
 7 A.M. to 4:30 P.M. EST FRI

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A-3 Registration and Safety Notices

Although booster seats are tested, evaluated and certified by the manufacturer and tested by Transport Canada, it is possible that a safety-related problem may be found. If there is ever a safety issue with your restraint system, we use registration information to reach owners.

Child restraint registration card
 Carte d'entregistrement de système de retenue pour enfant

Consumer: Just fill in your name and address
 Client: Veuillez écrire lisiblement votre nom et adresse complète

Your name:
 Votre nom:

Your address:
 Votre adresse:

State:
 Province:

Postal Code:
 Code Postal:

Date of Purchase:
 Date d'achat:

Date of Birth:
 Date de naissance:

Address:
 Courriel:

I do not wish to receive additional information.
 Je ne veux pas recevoir d'information supplémentaire.

Model name and model:
 Nom et Numéro de modèle: 22163C - SGT

Date Manufactured:
 Date de fabrication: year/mo./day
 2008/12/08

COSCO ALPHA OMEGA
 L#3 B 119348

A. Before You Begin

If you don't have the card or if your address changes, you will find the model number and manufactured date on the label located on side of seat base. There are three additional ways to register your information:



Online: www.djgusa.com/registration/carseat/can
Telephone: 1-800-544-1108
Mail: Send your name, address and your booster seat model number and manufactured date to:
 Dorel Distribution Canada
 873 Hodge, St-Laurent, QC H4N 2B1
 Attn: Consumer Relations

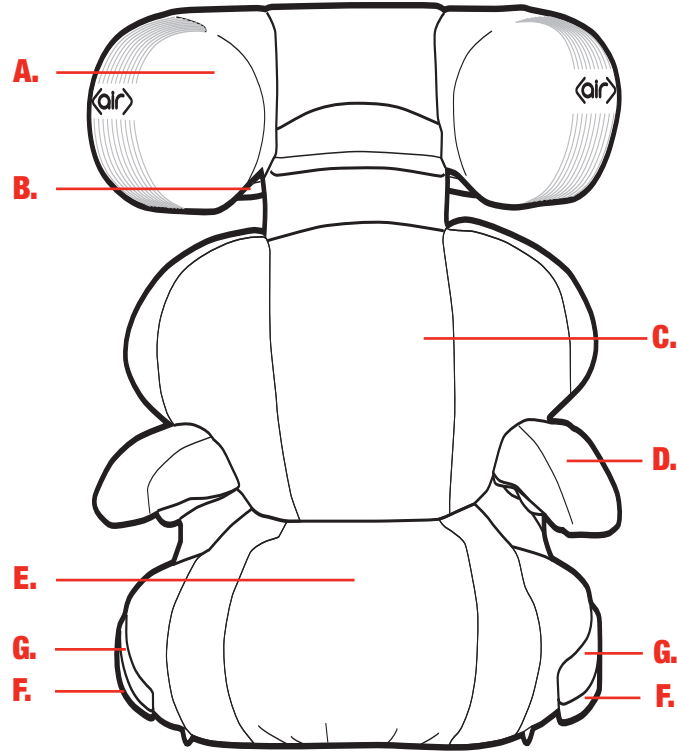
Please do not send in your registration card if you have registered your booster seat online.

For information on safety-related problems, you can also call Transport Canada's Road Safety Dept. at: 1-800-333-0371.

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A-4 Understanding Your Booster Seat

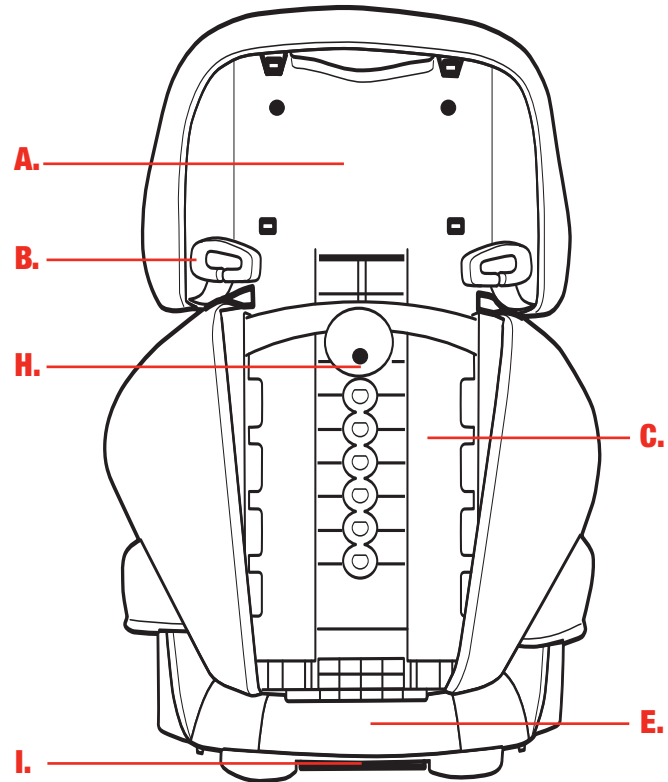
Front View



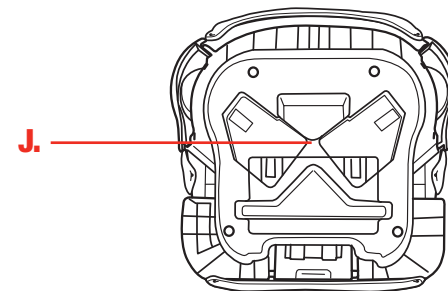
- | | |
|---|---|
| A. Headrest | G. Cup Holder Insert
(on select models) |
| B. Shoulder Belt Positioning Guide | H. Headrest Adjustment Lock |
| C. Removable Backrest | I. Backrest Release Tab |
| D. Armrest
(pad on select models) | J. Instruction Manual Storage |
| E. Seat Base | |
| F. Cup Holder | |

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Back View



Seat Base Bottom View



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A. Before You Begin

⚠ WARNING:

Failure to read, understand and follow the instructions and warnings in this instruction manual and the warnings on the system could result in serious injury or death to the child.

B-1 Vehicle Seating Position

⚠ Always check vehicle owner’s manual for booster seat use with front or side air bags.

⚠ For vehicles with no rear seats, check the vehicle owner’s manual for location and installation of a booster seat.

B-2 Installation in Vehicle

⚠ When unoccupied, the booster seat must be secured to the vehicle with the vehicle’s seat belt only.

⚠ In a crash or sudden stop, an unsecured booster seat could injure the driver or other occupants in the vehicle.

⚠ In very few vehicles, the booster seat cannot be properly installed because of the type of seat belt system and/or air bag system. Always read and follow the vehicle owner’s manual instructions for booster seat use.

⚠ Do not use the booster seat with a lap belt only.

B-3 Booster Seat Use

⚠ Do not use a booster seat that has been in a crash or a collision. The system must be replaced.

⚠ Do not use a booster seat if you do not know the history of the restraint.

⚠ Never take your child out of the booster seat or attend to the child’s needs while the vehicle is moving.

⚠ Never leave child unattended in the booster seat.

⚠ To avoid the child being seriously burned, always check for hot seat and buckles before using this booster seat.

⚠ Do not use a booster seat with missing or damaged parts.

⚠ DJG does not recommend the use of accessories or add-ons that have not been certified with this booster seat at original purchase date.

⚠ Never allow any child to play with this booster seat. It is not a toy.

⚠ Do not remove the warning labels.

⚠ This booster seat has been certified for use in passenger vehicles only. Do not use in a boat, motorcycle, aircraft or in a cargo van or bus where there are no seat belts.

⚠ Read all instructions and warning labels for additional warnings.

B-4 Transport Canada Regulations

Transport Canada Road Safety Directorate regulates children's restraint systems under the Motor Vehicle Restraint Systems Safety Regulations (RSSR). The regulations require the manufacturer and/or importer to certify the booster seat to the applicable safety standards and place specified warnings and information on the labels fastened to each booster seat and in this instruction manual.

B-5 Storing Your Booster Seat

To protect your booster seat, store in the house, not in the garage or attic. The hot and cold temperatures can harm the plastic if stored for a long period of time.

G-1 Choose Position for Your Child

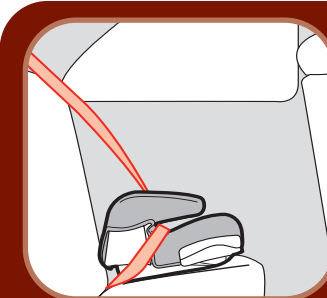
Your child's height, weight and age determine how your booster seat should be used and placed in the vehicle.



**18-45 kg (40-100 lb)
102-145 cm (40-57 in.)
and Over 1 Year Old**

Highback Belt-positioning booster seat using vehicle lap/shoulder belt combination

Child and booster seat are placed in the back seat, facing the front of the vehicle.



**18-45 kg (40-100 lb)
102-145 cm (40-57 in.)
and Over 1 Year Old**

Backless Belt-positioning booster seat using vehicle lap/shoulder belt combination

Child and booster seat are placed in the back seat, facing the front of the vehicle.

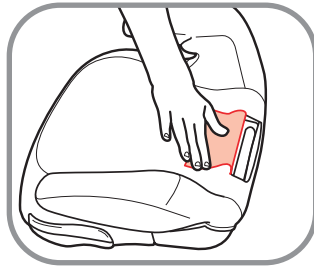
C. Basic Use

⚠ WARNING:

Verify your child's weight and height (do not guess) before using this booster seat.

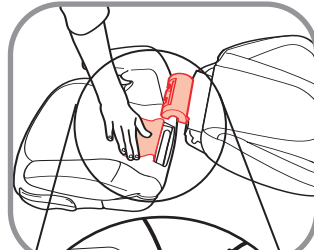
G-2 Preparing Booster Seat For Use

To use the booster seat with backrest/headrest, follow all of the instructions below to attach the seat back.



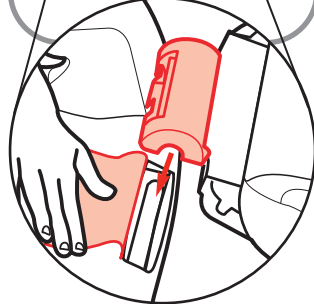
1. Expose the Backrest Hole

Hold the rectangular shaped flap on the rear of the seat base pad down to expose the backrest hole.



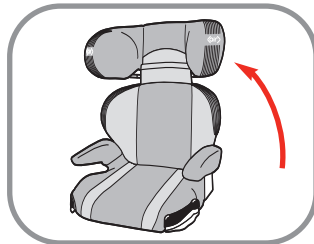
2. Attach Backrest to Seat Base

With the backrest laying flat (horizontal), insert the hook on the backrest into the large opening on the back of the seat base. Make sure the seat base pad does not get caught between the moving parts. The backrest may not connect properly if the pad is in the way.



3. Rotate Backrest Up

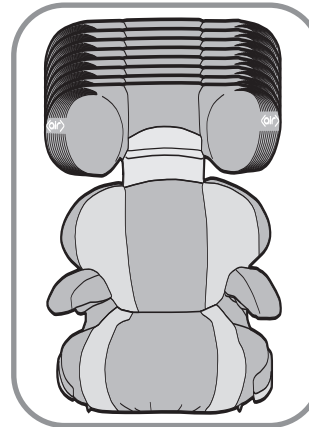
Rotate backrest all the way up into the locked position. In the locked position, the backrest will remain upright.



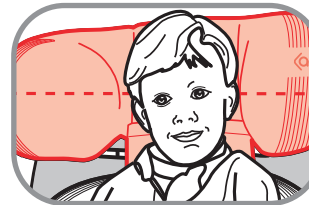
Tuck backrest hole flap under the backrest pad.

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G-3 Adjusting the Headrest Height

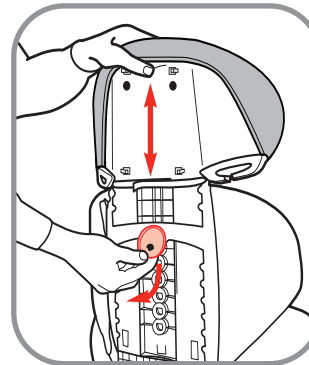


1. Headrest has 8 Headrest Positions



2. Check Headrest Height

Align the midpoint of the child's ears with the midpoint of the headrest. Adjust headrest if needed.



3. To Raise or Lower Headrest

Grasp the side of the backrest with one hand while pulling out on the headrest adjustment lock with the other.

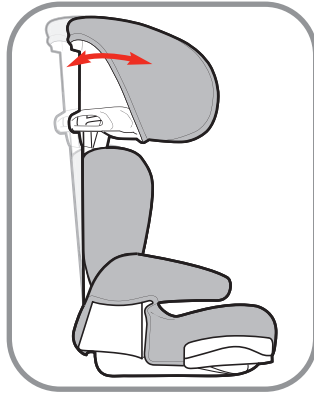
Raise or lower headrest to selected position. Release the headrest adjustment lock into 1 of the 8 headrest heights. Check

to make sure the headrest is locked by push/pull headrest up and down. Headrest will move slightly when it is locked.

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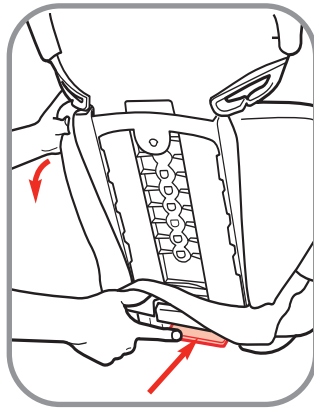
C. Basic Use

C-4 Reclining the Backrest



1. Backrest has 2 Positions

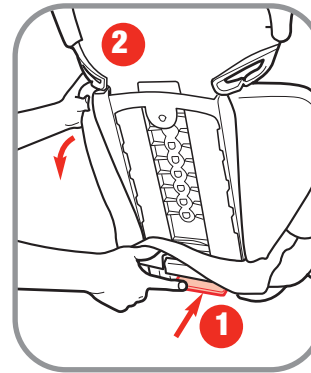
Backrest has an upright and semi-reclined position. The semi-reclined position is to be used only to install the booster seat flush against the vehicle seat back, if needed.



2. To Recline Backrest

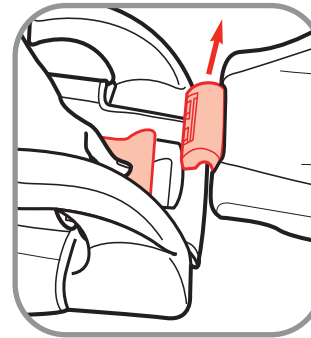
Push firmly on the backrest release tab and rotate top of seat back about 2.5 cm (1 in.) The backrest is now in semi-recline mode.

C-5 Removing Headrest/Backrest



1. Lay Backrest Flat

To remove backrest/headrest from seat base, backrest needs to be in the most upright position. Press firmly on backrest release tab (1) and rotate seat back until it lays flat (2).

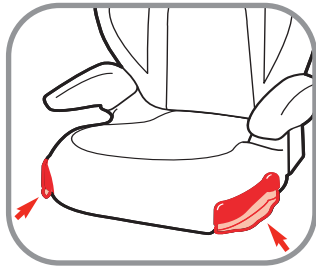


2. Remove Backrest

Lift backrest hook out of hole in seat base. Store backrest for future use.

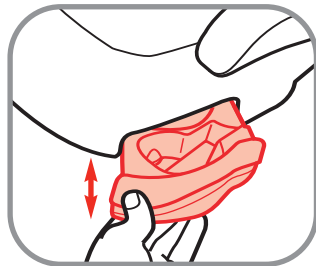
Lay flap over hole where backrest connects to the base.

G-6 Cup Holder

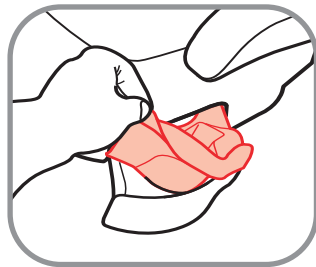


1. Cup Holders

Cup holders are located in the base of the booster seat.



a. Pull out cup holder to use. Push the cup holders in when not needed.

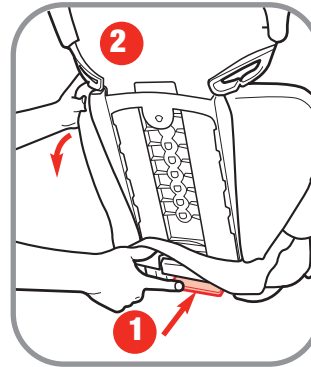


2. Cup Holder Insert (on select models)

The cup holder may have a removable liner for cleaning. To remove, pull up on the corner of the rubber insert and remove. The insert is top rack dishwasher safe or hand wash with mild soap and water. When dry, replace the insert.

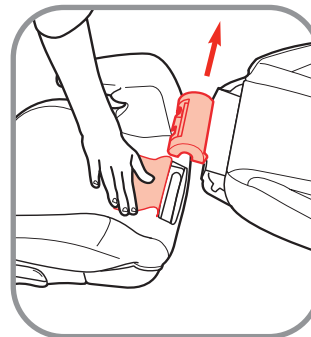
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G-7 Removing Seat Pad for Cleaning



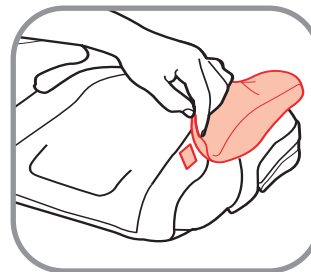
1. Lay Backrest Flat

To remove backrest/headrest from seat base, backrest needs to be in the most upright position. Press firmly on backrest release tab (1) and rotate seat back until it lays flat (2).



2. Remove Backrest

Lift backrest hook out of backrest hole in seat base.

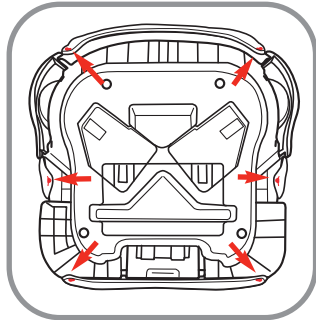


3. Remove Armrest Pads (on select models)

Undo the fastening strips on the back of the armrest and remove the armrest pads.

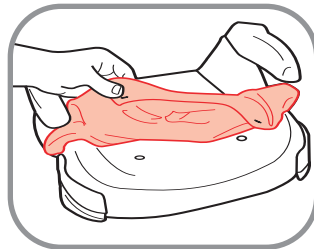
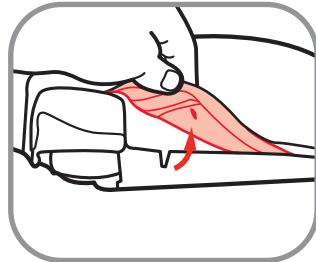
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continued on next page.



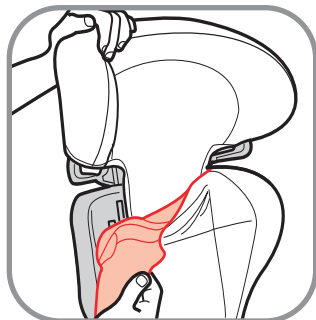
4. Remove Pad from Seat Base

On the bottom of the base are pad attachment tabs. Release the pad from the tabs. Remove pad

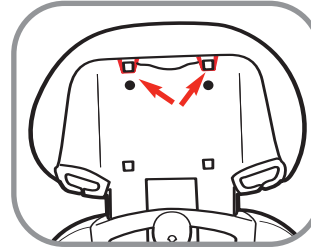


5. Remove Pad from Backrest

From the side, pull pad off of backrest.



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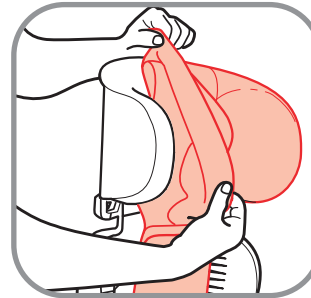


6. Remove Pad from Headrest

From the back, release the elastic from the back of the headrest.

Pull pad off of headrest.

NOTE: DO NOT REMOVE the plastic air protect® air bladder system from the headrest.



Cleaning Pad

Hand wash pad with warm sudsy water, rinse clean and air dry. Do not use bleach or use other harsh cleaners. Do not dry clean or machine wash.

NOTE: Do not wash the pad while still on the booster seat. Spot clean only if it is not removed.

⚠ WARNING:
Do not use this restraint system without the seat pad. Failure to do this can result in serious injury.

Install Pad

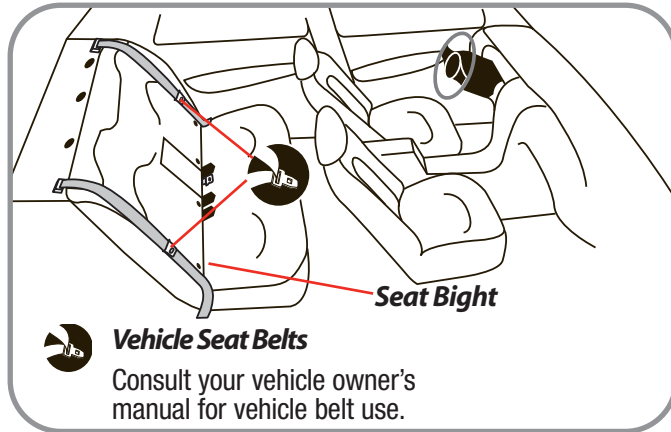
Replace pad by reversing order. Starting with the headrest, slip pad over the headrest and air protect system® and attach the elastic straps. Slide backrest pad onto backrest. Make sure bottom of headrest pad is behind the backrest pad. Lay the base pad on the base and hook the pad onto the pad attachment tabs and then slip on the armrest covers.

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C. Basic Use

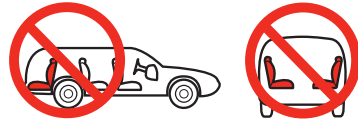
D-1 Understanding Your Vehicle

Your vehicle's features may be considerably different than those pictured here. Consult your vehicle owner's manual to help identify your vehicle's specific features and locations.



D-2 Vehicle Seating Position

⚠ WARNING:



Use the restraint system only on vehicle seats that face forward. Do not use on seats that face the sides or rear of the vehicle. For vehicles with an air bag, but without a back seat, refer to your vehicle owner's manual.

In very few vehicles, the restraint system cannot be properly installed because of the type of seat belt system or air bag system. Always read and follow the vehicle owner's manual instructions for restraint system use.

Safety Tip:



Children are safer when properly restrained in rear seating positions than in the front seating positions.

According to accident statistics, children in rear seating positions are statistically safer, whether you have air bags, advanced air bags, or no air bags at all.

To help protect your vehicle seat's upholstery from damage, use a single layered towel underneath and behind booster seat.

To avoid your child being seriously burned, take the following precautions:

1. Park in the shade or where sun does not directly hit the booster seat.
2. Cover the booster seat with a sheet or blanket when not in use.
3. Check for hot booster seat and buckles before placing child in booster seat.

D-3 Knowing Your Vehicle Belts

Review your vehicle's owner manual for vehicle seat belt use with booster seats. This is your best source for information concerning your vehicle.

Not all vehicle belts will work with this booster seat. This booster seat must be tightly locked in place at all times during travel. You must determine if your vehicles belts are compatible with this booster seat.

Vehicle Belts

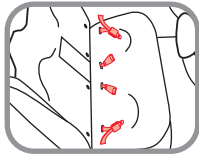
• Automatic/Passive Vehicle Seat Belts

You **MUST** have a vehicle lap and shoulder belt to install any booster seat.



• Vehicle Belts in center of the door or side panel

You must move the booster seat to another seating location. Consult your vehicle owner's manual.



• Vehicle Belts that are in front of the seat bight

You may need to move the booster seat to another seating location. Consult your vehicle owner's manual.

F-1 Preparing to Install Highback Belt-Positioning Booster Seat

18-45 kg (40-100 lb) 102-145 cm (40-57 in.)

Belt-positioning booster seat using only vehicle lap/shoulder belt.



Lap/Shoulder Belt

F. Highback Booster Use

E-1 Booster Aircraft Information



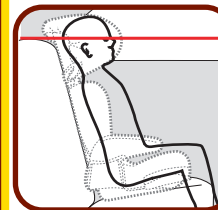
This booster seat is **NOT** certified for use in aircraft because aircraft seats do not have shoulder belts.

⚠ WARNING:

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



Do not use this booster seat if the midpoint of your child's ears are above the top of the booster seat's headrest.



Do not use this booster seat if the midpoint of your child's ears is above the top of the vehicle seat back or vehicle's headrest.

Do Not Use a UAS with this booster seat.

Failure to follow these warnings can result in serious injury or death.



F-2 Installing Highback Booster Seat Using the Lap and Shoulder Belts



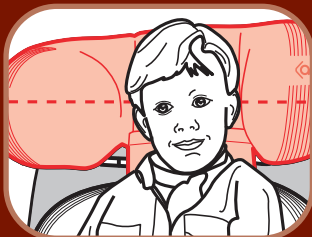
1. Place Booster Seat in Vehicle Forward-Facing in the Back Seat

Place booster seat in the back seat, **flush** against the back of the vehicle seat.



2. Place Child in Seat

Place the child's bottom and back flat against the booster seat. This will allow the vehicle belt to be properly tightened.



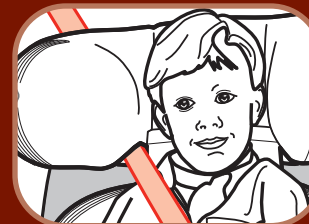
3. Check Headrest Position

The midpoint of the child's ears should be at the midpoint of the headrest. See section C-3 to adjust the headrest.



4. Buckle Lap and Shoulder Belt

Lap belt should cross the child's thighs (not on the stomach). The lap belt should be under both armrests and the shoulder belt should be under the armrest closest to the buckle as shown.



5. Secure the shoulder belt through the shoulder belt positioning guide on the headrest. The shoulder belt should lay snugly across the center of the child's shoulders and across the chest (not on the face or neck).

Pull up on the shoulder belt to tighten and to remove all of the slack out of the lap belt.

Check periodically to ensure your child has not moved out of position and loosened the vehicle belt.

WARNING:

Do Not Use the vehicle lap belt only when using this booster seat.

The shoulder belt must always be adjusted snugly across the child's chest.

NEVER place the shoulder belt behind the child's back or under the child's arms.

Failure to follow these warnings can result in serious injury or death to your child.



F-3 Preparing to Install Backless Belt-Positioning Booster Seat

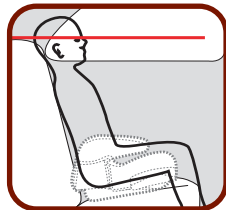
18-45 kg (40-100 lb) 102-145 cm (40-57 in.)
 Belt-positioning booster seat using only vehicle lap/shoulder belt.



Lap/Shoulder Belt

⚠ WARNING:

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



Do not use this backless booster seat if the midpoint of your child's ears is above the top of the vehicle seat back or vehicle headrest.

Do Not Use a UAS with this booster seat.

Failure to follow these warnings can result in serious injury or death.



F-4 Installing Backless Booster Seat Using the Lap and Shoulder Belts



1. Place Booster Seat in Vehicle Forward-Facing in the Back Seat

Place booster seat in the back seat, **flush** against the back of the vehicle seat.



2. Place Child in Seat

Place the child's bottom flat against the booster seat. The child's upper and lower back should be flat against the vehicle seat back. This will allow the vehicle belt to be properly tightened.



3. Buckle Lap and Shoulder Belt

Lap belt should cross the child's thighs (not on the stomach). The lap belt should be under both armrests and the shoulder belt should be under the armrest closest to the buckle as shown.



4. The shoulder belt should lay snugly across the center of the child's shoulders and across the chest (not on the face or neck). Pull up on the shoulder belt to tighten and to remove all of the slack out of the lap belt.

Check periodically to ensure your child has not moved out of position and loosened the vehicle belt.

⚠ WARNING:

Do Not Use the vehicle lap belt only when using this booster seat.

The shoulder belt must always be adjusted snugly across the child's chest.

NEVER place the shoulder belt behind the child's back or under the child's arms.

Failure to follow these warnings can result in serious injury or death to your child.



Warranty

Dorel Juvenile Group, Inc. (DJG) warrants this product to the original retail purchaser as follows:

This product is warranted against defective materials or workmanship for **one year** from the date of original purchase. **An original receipt is required to validate your warranty.** DJG will, at its option, provide replacement parts or replace this product. DJG reserves the right to substitute if the part or model has been discontinued.

To make a claim under this warranty you may contact us at www.djgusa.com, fax us at 1-800-207-8182 24 hours a day, write to DJG, Consumer Relations Department, P O Box 2609, Columbus, IN 47202-2609, or call 1-800-544-1108 from 7:00 a.m. to 6:00 p.m. EST Monday through Thursday and from 7:00 a.m. to 4:30 p.m. on Friday.

Proof of purchase is required and shipping charges are the responsibility of the consumer.

Warranty Limitations: This warranty does not include damages which arise from misuse or abuse of this product.

Limitation of Damages: The warranty and remedies as set forth are exclusive and in lieu of all others, oral or written, express or implied. In no event will DJG or the dealer selling this product be liable to you for any damages, including incidental or consequential damages, arising out of the use or inability to use this product.

PLEASE REGISTER ON LINE AT
WWW.DJGUSA.COM/REGISTRATION/CARSEAT/CAN_OR
COMPLETE AND MAIL THE PRE-PAID OWNER REGISTRATION CARD WITHIN (30) DAYS OF PURCHASE TO EXPEDITE WARRANTY CLAIMS AND TO VERIFY THE ORIGINAL DATE OF PURCHASE.

Please do not send in your registration card if you have registered your restraint system online.

Replacement Parts Order Form

For replacement parts, complete this form below. We must have your model number and manufacture date codes on the form to ensure proper replacement parts. They can be found on the stickers on the side of the seat base. Payment in U.S. dollars must accompany your order. Choose parts needed from the list supplied.

Mail form and payment to;

Dorel Juvenile Group. Inc.
2525 State Street
Columbus, IN 47201-7494

Fax to: 1-800-207-8182

Website: www.djgusa.com

Please make money order payable to Dorel Juvenile Group, Inc. See next page for Visa or MasterCard payment. We do not accept personal checks or Discover Card. For orders outside of Canada and the U.S. we accept Visa or MasterCard only.

We MUST have this information to process your order:

Model Number (5 digits & 4 letters): _____

Manufacture Date (yyyy/mm/dd): _____

Ship to (please print) _____

Name _____

Address _____

City _____

Province _____

Postal code _____ Country _____

Telephone (area code) _____

E-mail address _____

Replacement Parts List

NOTE: If requested color is not available, similar color will be substituted. Prices are subject to change.

Part	Cost	Quantity	Total Cost
Pad Set	\$24.99	X _____	= \$ _____
Instructions	\$0.00	X _____	= \$ _____

Merchandise Total \$ _____

Shipping and handling: \$ _____

Up to \$25.00	\$5.95	\$100.01 to \$150.00	\$10.95
\$25.01 to \$50.00	\$6.95	\$150.01 to \$200.00	\$11.95
\$50.01 to \$75.00	\$8.95	\$200.01 and up	\$13.95
\$75.01 to \$100.00	\$9.95	Outside Continental USA	\$10.00

Sales Tax \$ _____

Residents of Quebec, add 5% GST and 8.5% QST.
 Residents of New Brunswick, Newfoundland, Ontario and Nova Scotia, add 13% HST.
 Residents of British Columbia add 12% HST.
 All other provinces, add 5% GST.

Grand Total \$ _____

No shipping and handling on instructions for quantities under 6. Add \$.50 for each instruction over 6, then add applicable shipping and handling

Fill Out For Credit Card

Visa Mastercard

Card Exp. Date: _____

Cardholder's Name: _____

Card Number: _____

Signature _____