

# GRACO<sup>®</sup>



## **Booster Seat Owner's Manual Model 8481**

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**READ THIS MANUAL.**

Do not install or use this car seat until you read and understand the instructions in this manual.

**FAILURE TO PROPERLY USE THIS  
CAR SEAT INCREASES THE RISK OF  
SERIOUS INJURY OR DEATH IN A  
SUDDEN STOP OR CRASH.**

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# 1.0 Warnings to Parents and Other Users

## **WARNING**

Failure to properly use this booster seat increases the risk of serious injury or death in a sharp turn, sudden stop or crash. Your child's safety depends on you installing and using this booster seat correctly.

Even if using this booster seat seems easy to figure out on your own, it is very important to **READ THE OWNER'S MANUAL** and the vehicle owner's manual.

Your child's safety depends on:

1. **Selecting a suitable location** for the booster seat in your vehicle.
2. **Placing child in booster seat.**
3. **Properly securing the booster seat and child in the vehicle** using a seat belt designed to restrain the booster seat and your child. This booster seat **MUST** be used with a lap/shoulder belt. Not all lap/shoulder belts can be used. **NEVER** use a vehicle lap-only belt.
4. **Use belt positioner if necessary to adjust vehicle belt to fit child properly.**

## 2.0 Registration Information

Model Number: \_\_\_\_\_

Manufactured on: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

### 2.1 Register Your Booster Seat

Please fill in the above information. The **model number** can be found on a label underneath your booster seat. Fill out the prepaid registration postcard attached to the seat cover and mail it today.

Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address and model number to:

Graco Children's Products Inc.  
P.O. Box 100  
Elverson, PA, 19520-9974  
or call 1-888-224-6549

### 2.2 Recall Information

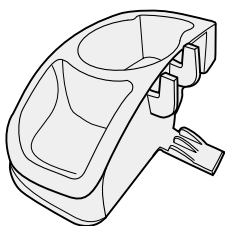
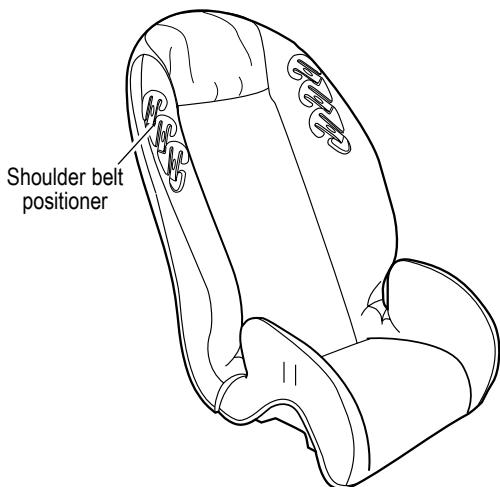
- Call the U.S. Government's Auto Safety Hotline at 1-800-424-9393 (202-366-0123 in D.C. area)
- [www.nhtsa.dot.gov](http://www.nhtsa.dot.gov)
- Graco: 1-888-224-6549 or [www.gracobaby.com](http://www.gracobaby.com)

### 2.3 If You Need Help

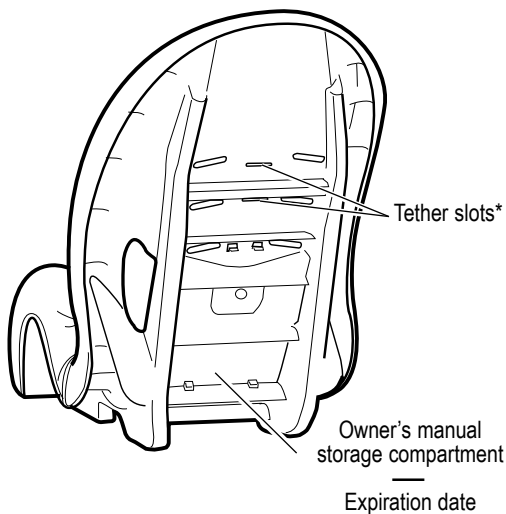
Please contact our Customer Service Department with any questions you may have concerning parts, use, or maintenance. When you contact us, please have your product's **model number** ready so that we may help you efficiently. This number can be found on a sticker on the underside of your booster seat.

**1-888-224-6549 or [www.gracobaby.com](http://www.gracobaby.com)**

## 3.0 Features



Cupholder (certain models)



### \*Tether

Vehicles are now (or can be) equipped with tether anchor points behind some seats. A tether anchors the top of the car seat to the body of the vehicle. When used properly with the vehicle seat belt, a tether helps reduce injury in a sudden stop or crash. A tether and hardware kit may be purchased by calling Customer Service at 1-888-224-6549.

## 4.0 Important Information

### 4.1 Warnings

#### **WARNING**

- **DO NOT INSTALL OR USE THIS BOOSTER SEAT UNTIL YOU READ AND UNDERSTAND THE INSTRUCTIONS IN THIS MANUAL AND IN YOUR VEHICLE OWNER'S MANUAL.** DO NOT let others install or use the booster seat unless they understand how to use it.
- **FAILURE TO PROPERLY USE THIS BOOSTER SEAT INCREASES THE RISK OF SERIOUS INJURY OR DEATH IN A SHARP TURN, SUDDEN STOP OR CRASH.** Your child can be injured in a vehicle even if you are not in a crash. Sudden braking and sharp turns can injure your child if the booster seat is not properly installed or if your child is not properly secured in the booster seat.
- According to accident statistics, **CHILDREN ARE SAFER WHEN PROPERLY RESTRAINED IN REAR VEHICLE SEATING POSITIONS, RATHER THAN FRONT SEATING POSITIONS.** For a vehicle with a front passenger air bag, refer to your vehicle owner's manual as well as these instructions for booster seat installation.
- **NEVER LEAVE YOUR CHILD UNATTENDED.**
- **NEVER LEAVE A BOOSTER SEAT UNSECURED IN YOUR VEHICLE.** 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.
- **REPLACE THE BOOSTER SEAT AFTER AN ACCIDENT OF ANY KIND.** An accident can cause damage to the booster seat that you cannot see.

- **STOP USING BOOSTER SEAT AND THROW IT AWAY** after the date molded into the back of the booster seat.
- **DO NOT MODIFY YOUR BOOSTER SEAT** or use any accessories or parts supplied by other manufacturers.
- **NEVER USE BOOSTER SEAT IF IT HAS DAMAGED OR MISSING PARTS.** DO NOT use a cut, frayed or damaged vehicle seat belt.
- **THE BOOSTER SEAT CAN BECOME VERY HOT IF LEFT IN THE SUN.** Contact with these parts can burn your child's skin. Always touch the surface of any metal or plastic parts before putting your child in the booster seat.
- **THIS CHILD RESTRAINT CONFORMS** to all applicable Federal Motor Vehicle Safety Standards and is certified for use in motor vehicles. This restraint is NOT certified for use in aircraft because there is no shoulder belt available.
- **NEVER GIVE THIS BOOSTER SEAT** to someone else without also giving them this manual.
- **NEVER USE A SECOND-HAND BOOSTER SEAT** or a booster seat whose history you do not know.



## 4.2 Height and Weight Limits

### **WARNING**

**FAILURE TO USE BOOSTER SEAT IN A MANNER APPROPRIATE FOR YOUR CHILD'S SIZE MAY INCREASE THE RISK OF SERIOUS INJURY OR DEATH.**

Your child **MUST** meet all requirements:

- **WEIGHT:** 30 to 80 lbs. (14 to 36 kg)
- **HEIGHT:** 35 to 54 inches (89 to 138 cm)
- Child's ears are **BELOW** top of booster seat. If tops of ears are above top of seat, child is too large for booster seat.

## 5.0 Booster Seat Location

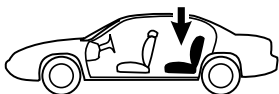
### 5.1 Vehicle Seat Requirements

#### **⚠ WARNING**

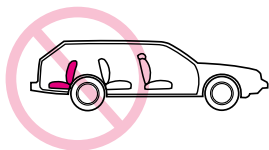
#### **IMPROPER PLACEMENT OF THE BOOSTER SEAT INCREASES THE RISK OF SERIOUS INJURY OR DEATH.**

Some seating positions in your vehicle may not be safe for this booster seat. Some vehicles do not have any seating positions that can be used safely with the booster seat. If you are not sure where to place the booster seat in your vehicle, consult your vehicle owner's manual or Graco Children's Products Inc., 1-888-224-6549.

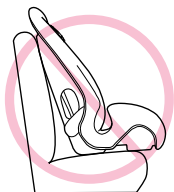
- **Children are safer when properly restrained in rear vehicle seating positions.** Whenever possible secure the booster seat in the center position of the seat directly behind the front seats. However, this position is often equipped with a lap belt only and cannot be used.



- **The vehicle seat must face forward.**



- **Front of booster seat must not hang over edge of vehicle seat.**



## 5.2 Vehicle Seat Belt Requirements

### **⚠ WARNING**

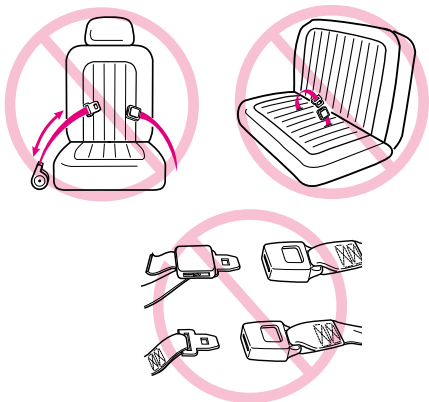
**MANY SEAT BELT SYSTEMS ARE NOT SAFE TO USE WITH THE BOOSER SEAT.**

Pay careful attention to these systems; some of the seat belts that are not safe to use look very much like seat belts that are safe to use. If you are unsure, consult your vehicle owner's manual or Graco Children's Products Inc., 1-888-224-6549.

### 5.2.1 **UNSAFE** Vehicle Belt Systems

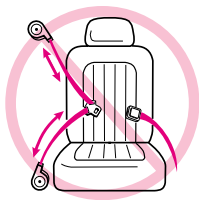
**DO NOT USE ANY OF THE FOLLOWING SYSTEMS TO SECURE THE CAR SEAT.**

- **NEVER** use any lap-only belt.

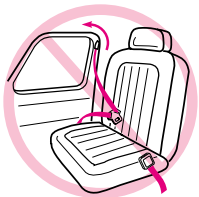


- **Combination Lap/Shoulder Belt with Retractor**

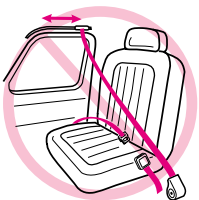
Each strap has a retractor at one end and is attached to the latch plate at the other end.



- **Passive Restraint - Lap or Shoulder Belt Mounted on Door**



- **Passive Restraint - Lap Belt with Motorized Shoulder Belt**



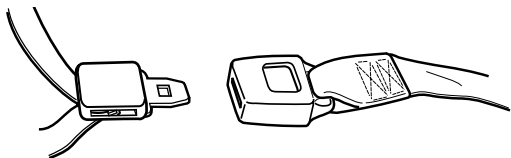
DO NOT use vehicle belts that are attached to the door in any way or that move along a track to automatically surround the passenger when the door is closed.

## 5.2.2 SAFE Vehicle Belt Systems

THE FOLLOWING BELT SYSTEMS CAN BE USED WITH YOUR BOOSTER SEAT, IF the seat location meets all other requirements of these instructions and those in your vehicle owner's manual.

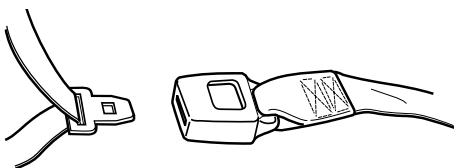
- **Combination Lap/Shoulder Belt with Locking Latch Plate**

Once it is buckled, this type of belt has a latchplate that will not allow the lap portion of the belt to loosen. Belt is tightened by pulling hard on the shoulder portion of the vehicle belt.



- **Combination Lap/Shoulder Belt with Sliding Latch Plate**

This belt has a latchplate that slides freely along the belt.



## 6.0 Using Booster Seat

### ⚠ WARNING

**FAILURE TO PROPERLY SECURE YOUR CHILD AND THE BOOSTER SEAT IN YOUR VEHICLE INCREASES THE RISK OF SERIOUS INJURY OR DEATH IN THE EVENT OF A SHARP TURN, SUDDEN STOP OR CRASH.**

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

**NEVER** use a vehicle lap-only belt across front of child †.

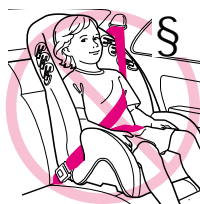
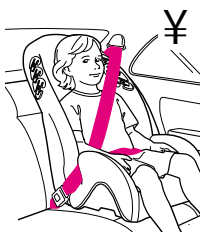
Vehicle belts **MUST** lay flat against child and **MUST** not be twisted.

**DO NOT** use shoulder belt loose or positioned under arm §.

Lap portion of lap/shoulder belt **MUST** be low and snug on hips, just touching thighs.

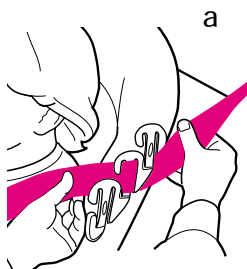
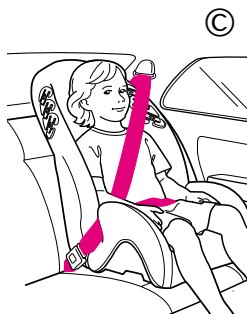
**DO NOT** allow child to slide down in booster seat ††.

If child will not keep vehicle restraint properly positioned, **DO NOT** use this booster seat. Use a different child restraint system.



## 6.1 Securing Child and Booster Seat in Vehicle

1. Place booster seat firmly against the back of a forward-facing vehicle seat equipped with a lap/shoulder belt only.
2. Place child in booster seat with child's back flat against back of booster seat.
3. **Position lap/shoulder belt as shown ©.** Fasten buckle and pull up on the shoulder belt to tighten.
4. If belt lays across child's neck, head or face, redirect belt across chest using the shoulder belt positioner. Thread vehicle shoulder belt through one of the three positioners exactly as shown <sup>a</sup>.
5. Check that shoulder belt is properly positioned over shoulder and snug against child.



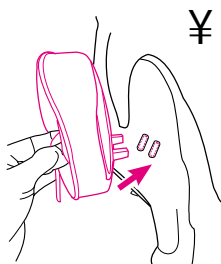
## 7.0 Additional information

### 7.1 Airplane Use

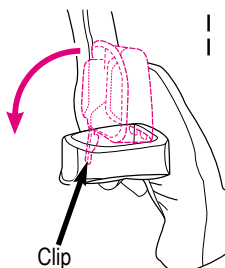
This restraint is NOT certified for use in aircraft because there is no shoulder belts available.

### 7.2 Cupholder (Optional)

1. Insert the two prongs of the cupholder into the two slots on either the left or right side of the seat ¥.



2. Push cupholder down until the clip snaps on to the bottom of seat !. CHECK that cupholder is secure by pulling on it.



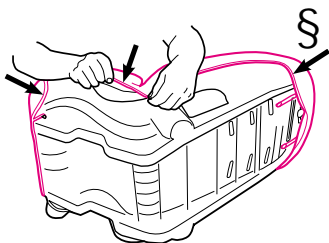


## 8.0 Care and Maintenance

- **CONTINUOUS USE OF BOOSTER SEAT MAY CAUSE DAMAGE TO VEHICLE SEAT.**  
Use a booster seat mat, towel or thin blanket to protect upholstery.
- **METAL AND PLASTIC PARTS:** clean with mild soap and cool water. No bleach or detergents.
- **SEAT COVER:** clean with a damp sponge using mild soap and cool water. If necessary, cover may be removed for cleaning.

### To Remove Seat Cover

1. Remove elastic loops and hooks from seat as shown § .
2. Machine wash cover in cold water on delicate cycle and drip-dry. **DO NOT USE BLEACH.**
3. To put the seat cover back on, reverse preceding instructions.



## 9.0 Replacement Parts

### How to Order:

Complete the form that follows. Your booster seat model number **MUST** be included on the form to ensure proper replacement parts. Your model number can be found on a sticker on the underside of your booster seat. Payment must accompany your order.

Parts may also be ordered from Graco's web site at [www.gracobaby.com](http://www.gracobaby.com).

| <b>Parts List:</b> | <b>Price:*</b> |
|--------------------|----------------|
| Seat cover         | \$35.00        |
| Tether strap       | \$10.00        |
| Cupholder          | \$7.00         |

\*Prices subject to change without notice

### IF YOU NEED HELP

If you have any questions or need any parts not listed, please call toll-free: **1-888-224-6549**  
or visit our Internet website,  
[www.gracobaby.com](http://www.gracobaby.com).

Return the form with payment to:  
**GRACO CHILDREN'S PRODUCTS INC.**  
**CUSTOMER SERVICE DEPARTMENT**  
**P.O. BOX 100, MAIN STREET**  
**ELVERSON, PA 19520**

**Model No.**

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(Both Numbers Required)

- Seat cover
- Tether strap
- Cupholder

Subtotal:

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Shipping  
& handling\*: \$5.00

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Sales tax\*\*:

---

Total:

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\* \$15.00 outside the  
continental U.S.

\*\*CA 6%, IL 6.25%, IN 5%, NY  
8.25%, OH 5.75%, PA 6%, SC 5%

- Check or money order enclosed  
(payable to Graco Children's Products Inc.)
- Charge to credit card
  - Visa
  - MasterCard
  - Discover

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Account #

---

Expiration date

---

Signature

**SHIP TO:**

---

Name

---

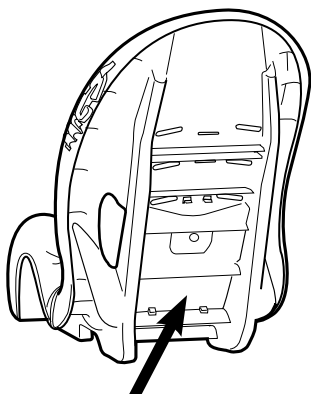
Address

---

City, State, Zip Code

---

Telephone (including Area Code)



**Keep this manual  
in the storage compartment  
on the back of the car seat.**

# GRACO®

Graco Children's Products Inc.  
Elverson, PA 19520  
1-888-224-6549

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