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› Evenflo Chase LX Harnessed Booster Car Seat Instruction Manual

## Evenflo CS500111870

# Evenflo Chase LX Harnessed Booster Car Seat Instruction Manual

Model: CS500111870

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## 1. PRODUCT OVERVIEW

The Evenflo Chase LX Harnessed Booster is designed to accommodate children as they grow, transitioning from a 5-point harness car seat to a high-back booster. This product features a headrest that self-adjusts with the vehicle belt in booster mode, enhanced side walls, and head support for comfort and safety. Integrated cup holders are included for convenience.

### Key Features:

- **2 Seats in 1:** Converts from a forward-facing 5-point harness (30-40 lb) to a belt-positioning booster (40-100 lb).
- **Removable Head Pillow:** Provides comfort and support, removable as the child grows.
- **Dual Cup Holders:** Two built-in cup holders for beverages and snacks.
- **Buckle Positions:** Two crotch buckle positions for adjustable seating space.
- **Up-Front Harness Adjust:** Central access for easy harness adjustment.
- **Vehicle Belt Guides:** Ensures proper positioning of the vehicle belt in booster mode.
- **Machine-Washable Fabrics:** Durable fabrics are removable for cleaning.



Figure 1: Front view of the Evenflo Chase LX Harnessed Booster Car Seat in Jameson Gray.



Figure 2: Side view of the Evenflo Chase LX Harnessed Booster Car Seat, showing its profile and cup holders.

## 2. SAFETY INFORMATION

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This Evenflo Chase LX Harnessed Booster Car Seat meets or exceeds all applicable federal safety standards. In addition to federally required testing, it undergoes structural integrity testing, rollover testing, and temperature testing.

- **Side Impact Tested:** The car seat has been tested to Evenflo's Side Impact Test Standard.
- Always follow the weight and height limits specified in the Specifications section.
- Never use a car seat that has been involved in a moderate to severe crash, even if there is no visible damage.
- Register your car seat to receive important safety notices and updates.



Figure 3: Detail of the L.I.F.E. Guard safety label, indicating advanced safety features.

### 3. SETUP & INSTALLATION

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Proper installation is crucial for child safety. Refer to the detailed instructions provided in the physical manual for your specific vehicle model. This section provides a general overview.

#### 3.1. Harness Mode Installation (30-40 lb)

For children weighing 30-40 pounds, use the 5-point harness system. The car seat can be installed using either the vehicle's LATCH system or the vehicle's seat belt. Ensure the car seat is forward-facing.

- **LATCH System:** Attach the lower anchor connectors to your vehicle's lower anchors. Tighten the LATCH strap until the car seat is securely installed and moves less than one inch side-to-side or front-to-back at the belt path.
- **Vehicle Seat Belt:** Route the vehicle's lap and shoulder belt through the designated belt path. Buckle the seat belt and remove all slack, ensuring a tight fit.
- Adjust the harness straps so they are at or slightly above your child's shoulders.

- Ensure the chest clip is positioned at armpit level.



Figure 4: Demonstrating the up-front harness adjustment mechanism for a secure fit.



Figure 5: Close-up view of the 5-point harness buckle and chest clip, showing proper placement.

### 3.2. Booster Mode Installation (40-100 lb)

When your child meets the weight and height requirements for booster mode (40-100 pounds), the 5-point harness can be removed. The car seat will then be used with the vehicle's lap and shoulder belt.

- Remove the 5-point harness system according to the instructions in your full manual.
- Place the booster seat on the vehicle seat.
- Guide the vehicle's lap belt under the armrests and into the lap belt guides.
- Route the vehicle's shoulder belt through the shoulder belt guide on the headrest, ensuring it lies flat across the child's shoulder and chest, not on the neck or face.
- Ensure the vehicle belt is snug and properly positioned over the child.



Figure 6: The Evenflo Chase LX car seat configured for booster mode, with the 5-point harness removed.



Figure 7: Adjusting the headrest, which also positions the vehicle belt guide for booster mode.

## 4. OPERATING INSTRUCTIONS

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### 4.1. Securing Your Child (Harness Mode)

1. Place your child in the car seat with their back flat against the seat back.
2. Bring the harness straps over your child's shoulders and between their legs.
3. Insert the buckle tongues into the buckle receiver until they click.
4. Slide the chest clip up to armpit level.
5. Pull the harness adjustment strap at the front of the seat until the harness is snug against your child's body. There should be no slack.

### 4.2. Securing Your Child (Booster Mode)

1. Ensure the booster seat is correctly positioned on the vehicle seat.
2. Have your child sit in the booster seat.

3. Buckle the vehicle's lap and shoulder belt, ensuring the lap belt is low on the hips and the shoulder belt is centered on the shoulder and chest.
4. Adjust the headrest height so the shoulder belt guide positions the vehicle belt correctly.

### 4.3. Headrest Adjustment

The headrest can be adjusted to multiple positions to accommodate your child's height. In booster mode, the headrest also guides the vehicle's shoulder belt. Refer to your full manual for specific adjustment mechanisms.

### 4.4. Cup Holders

The integrated dual cup holders are designed to hold drinks and snacks. They are removable for cleaning.

## 5. MAINTENANCE

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Regular cleaning and maintenance will help prolong the life of your car seat.

- **Cleaning Plastic and Metal Parts:** Wipe clean with mild soap and water, then dry with a soft cloth.
- **Cleaning Harness:** The harness can be wiped clean with mild soap and water. Allow the harness to air dry completely. Do not lubricate or immerse the harness in water.
- **Cleaning Seat Pad:** The seat pad is machine-washable. Wash separately in cold water on a delicate cycle. Tumble dry for 10 to 15 minutes on low heat.
- **Do Not Lubricate:** Do not lubricate or immerse any part of this child restraint in water, unless rinsing is specifically permitted.

## 6. TROUBLESHOOTING

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If you encounter issues with your Evenflo Chase LX Harnessed Booster Car Seat, please review the following common concerns:

- **Harness not tightening:** Ensure the harness straps are not twisted and are routed correctly through the seat back. Check for any obstructions in the harness adjustment mechanism.
- **Car seat feels loose after installation:** Re-read the installation instructions carefully. Apply more pressure while tightening the LATCH strap or vehicle seat belt. Ensure the vehicle seat belt is locked (refer to your vehicle manual).
- **Chest clip difficult to buckle/unbuckle:** Ensure the buckle tongues are inserted straight and fully into the buckle receiver. Clean any debris from the buckle mechanism.

For further assistance, please contact Evenflo ParentLink Consumer Care Team.

## 7. SPECIFICATIONS

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Feature	Detail
Model Number	CS500111870
Product Dimensions	18 x 18.5 x 29.5 inches
Item Weight	9.14 pounds
Minimum Weight Recommendation	30 Pounds
Maximum Weight Recommendation	100 Pounds
Minimum Height Recommendation	28 Inches
Maximum Height Recommendation	57 Inches
Material Type	Polyester
Harness Type	5-Point
Orientation	Forward Facing
Number of Reclining Positions	4
Installation Type	LATCH or Vehicle Seat Belt
Color	Jameson Gray

## 8. SUPPORT & WARRANTY

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### 8.1. Customer Support

For assistance with installation or any product-related questions, Evenflo offers the ParentLink Consumer Care Team. They provide live video support with certified car seat safety technicians to assist with proper vehicle installation. Contact information can be found on the official Evenflo website or in the physical product manual.

### 8.2. Warranty Information

Evenflo products are designed for durability and safety. Specific warranty details are typically included with your product documentation. Please retain your proof of purchase for warranty claims.

This product is subject to a 90-day return policy when purchased from Amazon.

