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Graco Milestone

Graco Milestone 3-in-1 Convertible Car Seat Instruction Manual

Brand: Graco | Model: Milestone

1. INTRODUCTION

The Graco Milestone 3-in-1 Convertible Car Seat is designed to adapt to your child's growth, offering three distinct modes of use: rear-facing for infants, forward-facing for toddlers, and a high-back belt-positioning booster for older children. This manual provides essential information for proper installation, safe operation, and maintenance to ensure your child's safety and comfort.



Figure 1: Front view of the Graco Milestone 3-in-1 Convertible Car Seat.

2. KEY FEATURES

- **3-in-1 Design:** Converts from rear-facing harness (5-40 lbs) to forward-facing harness (22-65 lbs) to high-back belt-positioning booster (30-100 lbs).
- **Simply Safe Adjust Harness System:** Allows simultaneous adjustment of the harness and headrest height with one motion, ensuring a proper fit as your child grows.
- **4-Position Recline:** Provides comfort for your child in both rear-facing and forward-facing modes.
- **InRight LATCH Attachment:** Offers a secure, one-second LATCH installation with an audible click for confirmation.
- **Graco ProtectPlus Engineered:** Rigorously crash-tested to protect your child in frontal, side, rear, and rollover crashes, meeting or exceeding US safety standards.
- **Integrated Cup Holder:** Keeps drinks and snacks within reach.

3. SETUP AND INSTALLATION

Proper installation is crucial for your child's safety. Always refer to your vehicle's owner's manual and the car seat's full instruction manual for detailed, step-by-step guidance specific to your car and child's weight/height.

3.1 Rear-Facing Installation (Infant Mode)

For infants weighing 5-40 lbs, the car seat must be installed in the rear-facing position. Ensure the car seat is reclined to one of the appropriate rear-facing recline positions (typically levels 1 or 2, as indicated on the seat) so that the child's head is properly supported and does not fall forward. The top of your child's head must be at least 1 inch below the top of the car seat's headrest.

- Use either the vehicle's LATCH system or the vehicle's seat belt for installation. Do not use both simultaneously unless explicitly permitted by the car seat manual.
- For LATCH installation, connect the LATCH connectors to your vehicle's lower anchors until you hear an audible click.
- For seat belt installation, route the vehicle's lap and shoulder belt through the designated rear-facing belt path. Lock the vehicle's seat belt according to your vehicle's manual.
- Press firmly on the car seat while tightening the LATCH strap or seat belt to remove all slack. The car seat should not move more than 1 inch side-to-side or front-to-back at the belt path.



Figure 2: Side view illustrating the recline positions for the car seat.

3.2 Forward-Facing Installation (Toddler Mode)

For children weighing 22-65 lbs, the car seat can be installed in the forward-facing position. Ensure the car seat is in an upright recline position suitable for forward-facing use. The harness straps should be at or above your child's shoulders.

- Use either the vehicle's LATCH system or the vehicle's seat belt. Always attach the top tether strap to the vehicle's tether anchor point when forward-facing.
- Route the LATCH connectors or seat belt through the designated forward-facing belt path.
- Tighten the LATCH strap or seat belt and the top tether strap until the car seat is secure and does not move more than 1 inch.

3.3 High-Back Booster Installation

For children weighing 30-100 lbs, the car seat can be used as a high-back belt-positioning booster. In this mode, the car seat's internal harness is removed, and the vehicle's lap and shoulder belt are used to secure the child and the booster seat.

- Remove the internal harness system as instructed in the full manual.
- Position the booster seat on the vehicle seat.
- Route the vehicle's lap and shoulder belt through the designated guides on the booster seat and across your child. Ensure the shoulder belt lies flat across the center of your child's shoulder and chest, and the lap belt is low on the hips, touching the thighs.

4. OPERATING INSTRUCTIONS

4.1 Adjusting the Harness and Headrest

The Simply Safe Adjust Harness System allows you to adjust the harness and headrest height simultaneously. Locate the adjustment handle at the top of the headrest. Squeeze the handle and slide the headrest up or down to the desired position. Ensure the harness straps are at or slightly below your child's shoulders for rear-facing, and at or slightly above for forward-facing.



Figure 3: Car seat with the headrest extended, demonstrating the Simply Safe Adjust Harness System.

4.2 Adjusting the Recline

The car seat features a 4-position recline. To adjust, locate the recline handle (usually at the front or side base of the seat). Squeeze the handle and move the seat to the desired recline position. Ensure the recline indicator is within the acceptable range for your child's weight and the car seat's mode of use (rear-facing or forward-facing).

4.3 Securing Your Child

- Place your child in the car seat with their back flat against the seat back.
- Bring the harness straps over your child's shoulders and buckle the chest clip at armpit level.
- Insert the buckle tongues into the crotch buckle until they click.
- Pull the harness adjustment strap to tighten the harness until it is snug against your child's body. You should not be able to pinch any slack at the shoulder.

5. CARE AND MAINTENANCE

- **Seat Pad:** The seat pad is machine-washable. Refer to the care tag on the seat pad for specific washing instructions. Use cold water and a gentle cycle. Drip dry. Do not use bleach.
- **Buckle:** The buckle may be cleaned with a damp cloth. Do not immerse the buckle in water or use cleaning solvents.
- **Harness Straps:** Harness straps may be spot cleaned with mild soap and cool water. Do not machine wash or immerse harness straps in water, as this can weaken the webbing.
- **Metal and Plastic Parts:** Metal and plastic parts of the car seat may be cleaned with mild soap and cool water.
- **Storage:** Store the car seat in a cool, dry place away from direct sunlight when not in use.

6. TROUBLESHOOTING

If you encounter issues with your Graco Milestone car seat, consider the following common solutions:

- **Loose Installation:** Re-read the installation section (3.1, 3.2, or 3.3) and your vehicle's manual. Ensure the LATCH system or seat belt is routed correctly and tightened securely. The seat should not move more than 1 inch at the belt path.
- **Harness Too Loose:** Ensure the harness straps are adjusted to the correct height for your child's shoulders. Pull the harness adjustment strap firmly until no slack can be pinched at the shoulder.
- **Buckle Sticking:** Clean the buckle with a damp cloth. Avoid lubricants or harsh chemicals. If the buckle continues to stick, contact Graco customer service.
- **Child's Head Falling Forward (Rear-Facing):** Verify the car seat is in an appropriate recline position for rear-facing use, as indicated by the recline indicator. Adjust the recline if necessary.
- **Difficulty Adjusting Headrest/Harness:** Ensure the adjustment handle is fully squeezed. Check for any obstructions.

For persistent issues or concerns, please contact Graco customer support.

7. PRODUCT SPECIFICATIONS

SPECIFICATIONS

- Car Seat Weight With Base- 19.4 pounds
- Car Seat Depth- 24 inches
- Car Seat Width Outside- 17 inches
- Car Seat Height- 18.88 inches

Care and Maintenance

- Machine-washable seat cushion
- Metal and plastic parts may be cleaned with mild soap & cool water
- Buckle may be cleaned with a damp cloth
- Harness straps may be spot cleaned

Recommended Use

- Rear-facing Harness Mode
Weight: 5-40 pounds
Height: head must be at least 1 inches below the handle
- Forward-facing Harness Mode
Weight: 20-65 pounds
Height: 27-49 inches
- High back Booster Mode
Weight: 30-100 pounds
Height: 38-57 inches
- STOP using this child restraint or base and throw it away 10 years after the date of manufacture.
- As recommend that children ride rear facing until the age of 2 or until they reach the maximum rear-facing height or weight rating for their seat, and when forward-facing, children should use the built-in harness system for as long as possible until they reach the maximum forward-facing weight or height for their car seat. After reaching the maximum forward-facing weight and height, they also recommend that children 4 feet 9 inches tall or under should ride in a belt-positioning booster seat.

Figure 4: Detailed specifications and recommended use guidelines.

General Specifications

Feature	Detail
Brand	Graco
Model	Milestone
Product Type	3-in-1 Convertible Car Seat
Color	Black
Material Type	Metal, Plastic
Item Weight	20 Pounds
Installation Type	LATCH, Vehicle Seat Belt
Harness Type	5-Point
Number of Height Positions	4 (Recline) / 10 (Headrest/Harness)

Weight and Height Recommendations

Mode	Weight Range	Height Range / Requirement
Rear-Facing Harness	5-40 lbs	Head must be at least 1" below handle
Forward-Facing Harness	22-65 lbs	27-49 inches
High-Back Booster	30-100 lbs	38-57 inches

Important: Discontinue use of this child restraint or base and dispose of it 10 years after the date of manufacture.

Children should ride rear-facing until they reach the maximum rear-facing height or weight rating for their seat. After reaching the maximum forward-facing weight and height, children should ride in a belt-positioning booster seat until they are 4 feet 9 inches tall or older.

8. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or visit the official Graco website. For technical support, replacement parts, or any other inquiries, please contact Graco customer service directly. Contact details can typically be found on the product packaging or the official Graco website.

Graco Official Website: www.gracobaby.com

