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Graco Nautilus 2.0 LX

Graco Nautilus 2.0 LX 3-in-1 Harness Booster Car Seat Instruction Manual

Model: Nautilus 2.0 LX (Hex 2.0)

INTRODUCTION

The Graco Nautilus 2.0 LX 3-in-1 Harness Booster Car Seat is designed to provide safety and comfort for your growing child, transitioning from a forward-facing harness to a highback booster and finally to a backless booster. This versatile car seat features the InRight LATCH system for secure installation and is Graco ProtectPlus Engineered for comprehensive crash protection.

MODES OF USE

The Nautilus 2.0 LX offers three distinct modes to accommodate your child's growth:

- **Forward-Facing Harness:** For children weighing 26.5-65 lb.
- **Highback Booster:** For children weighing 40-100 lb.
- **Backless Booster:** For children weighing 40-120 lb.

3 Modes of Use

1

Forward-Facing
Harness

26.5-65 lb



2

Highback
Booster

40-100 lb



3

Backless
Booster

40-120 lb



Image: Illustration of the three modes of use for the Graco Nautilus 2.0 LX car seat. From left to right: a child in the forward-facing harness mode (26.5-65 lb), a child in the highback booster mode (40-100 lb), and a child in the backless booster mode (40-120 lb).

KEY FEATURES

- **3-in-1 Design:** Adapts from a forward-facing harness to a highback booster and then to a backless booster.
- **InRight LATCH System:** Provides an easy, one-second attachment with an audible click for secure installation.
- **Simply Safe Adjust Harness System:** Allows simultaneous adjustment of the harness and headrest as your child grows, eliminating the need for rethreading.
- **Steel-Reinforced Frame:** Ensures strength and durability for enhanced safety.
- **4-Position Recline:** Offers comfort and a proper fit in your vehicle.
- **Dual Cup Holders:** Two integrated cup holders for convenience.
- **ProtectPlus Engineered:** Designed to help protect in frontal, side, rear, and rollover crashes.



InRight LATCH provides an easy, one-second attachment to help ensure secure installation

Image: Close-up of the InRight LATCH system, showing a hand attaching the LATCH connector to a vehicle's lower anchor, highlighting the easy, one-second attachment.



Headrest and harness adjust together with no-rethread **Simply Safe Adjust** harness system

Image: A hand adjusting the headrest and harness of the Graco Nautilus 2.0 LX car seat. Blue arrows illustrate the upward and downward movement of the headrest and harness, demonstrating the Simply Safe Adjust Harness System.



Image: Detailed view of the Graco Nautilus 2.0 LX car seat with labels pointing to its key features: 10-position adjustable headrest, ProtectPlus Engineered badge, steel-reinforced frame, open-loop belt guides, a QR code for easy access to installation instructions, two cup holders, and a 4-position recline mechanism.

SETUP AND INSTALLATION

For detailed installation instructions, please refer to the owner's manual provided with your car seat. The Graco Nautilus 2.0 LX features the InRight LATCH system for a quick and secure installation. Ensure the car seat is properly secured according to the instructions for your chosen mode of use (forward-facing harness, highback booster, or backless booster).

You can also access digital installation instructions by scanning the QR code found on the car seat or by visiting the following link: <http://x-qr.net/1SKP>

Your browser does not support the video tag.

Video: Official Graco video demonstrating the features and installation of the Graco Nautilus 2.0 LX 3-in-1 Car Seat. This video provides a visual guide to understanding the product's capabilities and proper setup.

OPERATING INSTRUCTIONS

- **Harness Adjustment:** Use the Simply Safe Adjust Harness System to raise or lower the headrest and harness straps simultaneously. Ensure the harness straps are at or just above your child's shoulders for forward-facing use.
- **Recline Positions:** The car seat offers 4 recline positions. Adjust the recline to ensure a comfortable and secure fit in your vehicle.
- **Cup Holders:** The two integrated cup holders can be removed for cleaning or to create more space if needed.
- **Booster Mode Transition:** When transitioning to highback or backless booster mode, ensure the vehicle's lap/shoulder seat belt is properly positioned across your child's lap and shoulder. The shoulder belt should be centered between the child's neck and the edge of their shoulder.

MAINTENANCE

To maintain the cleanliness and longevity of your car seat:

- **Fabric Pads:** The seat pads are machine washable. Refer to your owner's manual for specific washing instructions.
- **Metal and Plastic Parts:** Wipe down metal and plastic parts with mild soap and cool water. Do not use bleach or harsh detergents.
- **Harness Straps:** Wipe harness straps with a damp cloth. Do not machine wash or immerse harness straps in water, as this may weaken them.

SAFETY INFORMATION

The Graco Nautilus 2.0 LX is Graco ProtectPlus Engineered, meaning it has been rigorously tested to help protect your child in frontal, side, rear, and rollover crashes. The steel-reinforced frame adds strength and durability. Always ensure the car seat is installed correctly and your child is properly secured in the harness or vehicle seat belt according to the instructions.

SPECIFICATIONS

Feature	Detail
Maximum Weight Recommendation	120 Pounds
Minimum Weight Recommendation	26.5 Pounds
Maximum Height Recommended	57 Inches
Forward Facing Maximum Weight	120 Pounds
Forward Facing Minimum Weight	26.5 Pounds
Installation Type	Latch
Orientation	Forward Facing
Harness Type	5-Point
Number of Height Positions	10
Item Dimensions (D x W x H)	19.7"D x 19.4"W x 26"H

Item Weight	17.4 Pounds
Material Type	Polyester
Color	Hex 2.0

WARRANTY AND SUPPORT

For warranty information, product registration, or additional support, please visit the official Graco website or contact Graco customer service. You can find more products and information on the [Graco Store on Amazon](#).



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