

## Nautilus 2.0 LX FAQs

- What is a highback booster?
  - There are many different types of car seats out there and Graco® wants to make sure you find the correct one that fits your child's need.
  - There are 3 types of booster seats - Harness boosters, highback belt-positioning boosters and backless belt-positioning booster. Nautilus 2.0 LX is a harness booster that changes from a forward-facing harness booster to highback and backless booster. Highback and Backless belt-positioning boosters are designed to boost the child's height so the seat belt fits properly. Highback boosters also provide neck and head support.
  - <http://www.gracobaby.com/en-US/safety-information>
- What is a backless booster?
  - There are 3 types of booster seats - Harness boosters, highback belt-positioning boosters and backless belt-positioning booster. Nautilus 2.0 LX is a harness booster that changes from a forward-facing harness booster to highback and backless boosters. Highback and Backless belt-positioning boosters are designed to boost the child's height so the seat belt fits properly.
  - <http://www.gracobaby.com/en-US/safety-information>
- When should I transition my child from a harness to a seat belt?
  - 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. At that point, children should ride in a belt-positioning booster seat. A booster is no longer needed once the vehicle seat belt fits properly, typically when they reach 4 feet 9 inches tall and are between ages 8-12. Be sure to check your local and state laws, as well as AAP and NHTSA recommendations, for car seat usage.\*
  - \*Graco Supports the American Academy of Pediatrics and National Highway Traffic Safety Administration's Car Seat Guidelines. Visit [www.gracobaby.com/en-US/safety](http://www.gracobaby.com/en-US/safety) for information on car seat usage recommendations.
- How to tighten/loosen harness straps?
  - Please reference the product manual, which can be found on the product page 29 and 38.
- How do you attach the back of a highback booster to the base?
  - Please reference the product manual, which can be found on the product page 7.
- What is InRight LATCH?
  - InRight™ LATCH is Graco's one-second, push-in LATCH connector for easy installation.
- Why would I need a LATCH system or lower anchors on a belt positioning booster seat?
  - LATCH systems or lower anchors on Belt Positioning Boosters provide a secure connection to your vehicle, keeping the booster affixed to your vehicle seat when not in use and keeping the booster properly in place for easy self-buckling for child.
  - As always, please contact our consumer services team if you have any additional questions.
- How do I loosen up the LATCH to remove from the car?
  - If using an InRight LATCH, press on the grey button and pull on the strap to extend the length. Then press the red button to pull out from the lower anchors of the vehicle.

- If using a Hook LATCH, press on the grey button and pull on the strap to extend the length. Then press the clip to remove the hook from the lower anchors of the vehicle.
- Can I install using LATCH in the middle seat if the LATCH anchors are on the outboard seats?
  - Review your vehicle's owner manual for exact location and use of lower anchors and top tether. LATCH can only be used if the vehicle LATCH anchor spacing is 11 inches (28 cm) from the center of one LATCH anchor to the center of the other LATCH anchor.
  - If the spacing is greater than 11 inches, it can only be used if all three of the following are met:
    - The vehicle manual and car seat manual both allow it
    - Connection to the lower anchors does not interfere with the vehicle belts of other passengers
    - You are able to achieve a secure installation that does not move more than 1 inch side-to-side or front-to-back
- How do I know if my seat is installed correctly?
  - Before beginning the installation, review your car seat manual and vehicle manual for specific information about your car seat model and vehicle type.
  - Go through the checklist below to help confirm you have a secure installation:
    - Test for Tightness: Grab the sides of the car seat at the belt path and move side-to-side and front-to-back. The car seat should not move more than an inch in any direction. If it does move more than an inch, repeat the installation and refer to your car seat manual.
    - Check the Harness Height: When using the 5-point harness forward-facing, the harness should be AT or ABOVE the child's shoulders. Raise or lower the harness as needed.
    - Secure the Chest Clip: The chest clip should be at the level of the child's armpits. Raise or lower as needed.
    - Do the pinch test: Pinch the harness webbing at the child's shoulders. If you can pinch any excess webbing, the harness is too loose. Use the front adjuster strap to tighten until you cannot pinch any excess webbing.
  - If you have all checked all of the above, you have a secure installation!
- Is this seat a convertible?
  - No, the Graco® Nautilus® 2.0 LX is a 3-in-1 Harness Booster car seat that grows with your child from toddler to big kid, as a forward-facing harness (22-65 lb), highback booster (40-100 lb), and backless booster (40-120 lb).