

Diono 32051

Diono Solana Backless Booster Car Seat User Manual

Model: 32051

Brand: Diono

INTRODUCTION

The Diono Solana backless belt-positioning booster seat is designed to safely elevate your child to the proper height for the vehicle's seat belt. This lightweight and comfortable booster is suitable for children weighing 40 - 120 lb (18 - 54 kg) and up to 63 inches (160 cm) tall. It features dual integrated cup holders and machine washable covers for convenience.



Image: The Diono Solana backless booster car seat, showcasing its compact and ergonomic design in pink.

SAFETY INFORMATION

WARNING: Always read and follow all instructions and warnings provided with your booster seat and in your vehicle's owner's manual for proper use and installation.

- Ensure the child meets the minimum weight and height requirements: 40 - 120 lb (18 - 54 kg) and up to 63 inches (160 cm) tall.
- Always use the vehicle's lap and shoulder belt system with the booster seat.
- The shoulder belt positioner must be used to properly position the vehicle seat shoulder belt across the child's shoulder and chest.
- Never use the booster seat without the vehicle's seat belt properly fastened.
- Do not use this booster seat if it has been involved in a crash.

safe+®

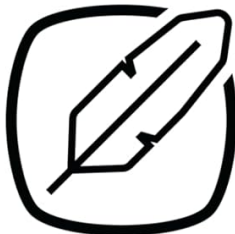
Solana®



**IIHS
BEST BET
BOOSTER**



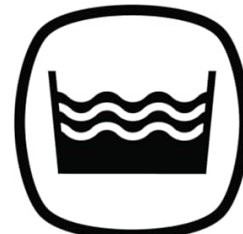
Crash Tested



Lightweight



Cup Holder



**Machine
Washable**

Image: Icons illustrating key safety and convenience features of the Solana booster seat, including IIHS Best Bet rating and crash testing.

PARTS LIST

The Diono Solana backless booster seat package includes the following components:

- Diono Solana Backless Booster Seat
- Instruction Manual (this document)

The booster seat features:

- Ergonomic contoured seat base
- Two integrated elastic cup holders
- Shoulder belt positioner

SETUP AND INSTALLATION

The Diono Solana booster seat is designed for easy installation using your vehicle's seat belt system. It does not utilize a LATCH system.

1. **Placement:** Place the booster seat firmly on the vehicle's seat. Ensure it is positioned flat and stable.
2. **Child Positioning:** Have your child sit on the booster seat with their back flat against the vehicle's seat back.
3. **Lap Belt Routing:** Route the vehicle's lap belt low across your child's hips, touching the top of their thighs. Ensure the lap belt is snug.
4. **Shoulder Belt Positioning:** Use the included shoulder belt positioner to guide the vehicle's shoulder belt across the center of your child's shoulder and chest. The belt should not rest on their neck or fall off their shoulder.
5. **Buckling:** Buckle the vehicle's seat belt securely.
6. **Check Fit:** After buckling, check that the seat belt is snug and properly positioned. There should be no slack in the lap or shoulder belt.



Image: A child demonstrating proper seating and belt positioning in the Diono Solana booster seat within a vehicle.



Image: A child reaching for the seat belt buckle, highlighting the ease of self-buckling with the booster seat.

OPERATING INSTRUCTIONS

Once installed, the Diono Solana booster seat provides a comfortable and secure ride for your child.

- **Daily Use:** Ensure the booster seat is properly positioned on the vehicle seat before each use.
- **Child Entry/Exit:** Guide your child to sit properly on the booster seat. Assist them with buckling and unbuckling the vehicle's seat belt as needed.
- **Cup Holders:** Utilize the two integrated elastic cup holders for drinks and snacks.
- **Portability:** The lightweight design allows for easy transfer between vehicles or storage in the trunk when not in use.



Image: A child placing a bottle into one of the integrated cup holders of the booster seat.

two cup holders



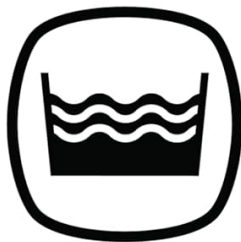
Image: A detailed view of the two elasticated cup holders on the side of the booster seat.

MAINTENANCE

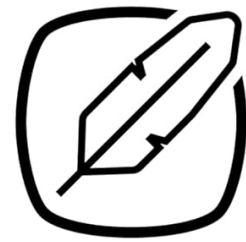
Regular cleaning will help maintain the condition and longevity of your Diono Solana booster seat.

- **Covers:** The fabric covers are machine washable. Machine wash cold and line dry.
- **Shell and Components:** Spot clean the plastic shell and other components with a mild soap and water solution. Do not submerge the booster seat in water.
- **Inspection:** Periodically inspect the booster seat for any signs of wear, damage, or missing parts. If any damage is found, discontinue use and contact customer support.

ergonomic seat base



Machine Washable



Lightweight

Image: The booster seat highlighting its machine washable fabric and lightweight design.

TROUBLESHOOTING

If you encounter any issues with your Diono Solana booster seat, please refer to the following common solutions:

Problem	Possible Cause	Solution
Booster seat feels loose.	Vehicle seat belt not tight enough.	Ensure the vehicle's lap and shoulder belt are pulled snug and free of slack after buckling.
Shoulder belt rubs child's neck.	Shoulder belt positioner not used or adjusted incorrectly.	Adjust the shoulder belt positioner to ensure the belt rests across the middle of the child's shoulder.

Problem	Possible Cause	Solution
Child is uncomfortable.	Improper positioning or child not meeting size requirements.	Verify child meets weight/height limits. Ensure child is seated fully back on the booster.

If the problem persists, please contact Diono customer support.

SPECIFICATIONS

Feature	Detail
Product Dimensions	13.2 x 16.9 x 7.7 inches
Item Model Number	32051
Minimum Weight Recommendation	40 Pounds (18 kg)
Maximum Weight Recommendation	120 Pounds (54 kg)
Minimum Height Recommendation	38.2 Inches
Maximum Height Recommendation	63 Inches (160 cm)
Material Type	Plastic, 100% Polyester (Cover)
Item Weight	3.06 pounds
Installation Type	Vehicle Seat Belt
Orientation	Forward Facing
Color	Pink

check it fits



Image: Dimensional overview of the Diono Solana booster seat, showing its height, depth, and width measurements.

WARRANTY AND SUPPORT

Diono products are manufactured to high-quality standards and are backed by a limited warranty. Please refer to the warranty card included with your product or visit the official Diono website for detailed warranty information and terms and conditions.

For customer support, product registration, or to purchase replacement parts, please visit the Diono website or contact their customer service department:

- **Website:** www.diono.com
- **Contact Information:** Refer to the website for the most current contact details (phone, email, or live chat).

This manual is for informational purposes only. Always refer to the physical product manual for the most accurate and up-to-date instructions.

Documents - Diono – 32051

no relevant documents