

## Evenflo 3537

# Evenflo Solare Car Seat Instruction Manual

Model: 3537

## 1. INTRODUCTION

Thank you for choosing the Evenflo Solare Car Seat. This manual provides essential information for the safe and proper use, installation, and maintenance of your car seat. Please read all instructions carefully before using the product and keep this manual for future reference.

The Evenflo Solare Car Seat is designed to provide comfort and safety for your child, suitable for use from newborn up to approximately 6 years of age (2.2 kg to 25 kg). It features 4 recline positions for enhanced comfort and a multi-position headrest height adjustment.

## 2. SAFETY INFORMATION

**WARNING:** Failure to follow these instructions could result in serious injury or death to your child.

- Always secure your child in the car seat using the harness system.
- Never leave your child unattended in the car seat.
- Ensure the car seat is correctly installed in your vehicle according to the instructions.
- Do not use the car seat if it has been involved in a crash, even if there is no visible damage.
- This car seat complies with European Safety Standard (ECE R 44/04).
- Do not modify the car seat in any way. Use only Evenflo approved replacement parts.

## 3. PRODUCT COMPONENTS

The Evenflo Solare Car Seat includes the following main components:

- Car Seat Shell (main structure)
- Harness System (straps, buckle, chest clip)
- Headrest (adjustable height)
- Recline Mechanism
- Removable and Washable Covers

- Infant Insert (for newborns)



Figure 3.1: Front view of the Evenflo Solare Car Seat, showing the harness system and headrest.



Figure 3.2: Angled view of the Evenflo Solare Car Seat, highlighting the seat's contours and fabric.

## 4. INSTALLATION

The Evenflo Solare Car Seat can be installed in two orientations: rear-facing for infants and forward-facing for toddlers and older children.

### 4.1. Rear-Facing Installation (2.2 kg - 13 kg)

For infants, the car seat must be installed in a rear-facing position. This provides the best protection for your child's head, neck, and spine.

1. Place the car seat on the vehicle seat, ensuring it is level.
2. Route the vehicle's lap and shoulder belt through the designated rear-facing belt path.
3. Buckle the vehicle seat belt and pull firmly to remove all slack. The car seat should not move more than 2.5 cm (1 inch) side-to-side or front-to-back at the belt path.

4. Adjust the recline position to ensure the child's head does not fall forward.

## 4.2. Forward-Facing Installation (9 kg - 25 kg)

For toddlers and older children who meet the weight and height requirements, the car seat can be installed in a forward-facing position.

1. Place the car seat on the vehicle seat, facing forward.
2. Route the vehicle's lap and shoulder belt through the designated forward-facing belt path.
3. Buckle the vehicle seat belt and pull firmly to remove all slack. The car seat should not move more than 2.5 cm (1 inch) side-to-side or front-to-back at the belt path.
4. Attach the top tether strap to the vehicle's tether anchor point and tighten.



Figure 4.1: Side view of the Evenflo Solare Car Seat, illustrating the recline adjustment points and belt paths.





Figure 4.2: Rear view of the Evenflo Solare Car Seat, showing the internal structure and harness routing from the back.

## 5. OPERATING INSTRUCTIONS

### 5.1. Securing Your Child

1. Place your child in the car seat.
2. Bring the harness straps over your child's shoulders and between their legs.
3. Insert both buckle tongues into the buckle until they click.
4. Slide the chest clip up to armpit level.
5. Tighten the harness straps until they are snug against your child's body. You should not be able to pinch any slack at the shoulder.



Figure 5.1: Close-up view of the car seat's central buckle mechanism.





Figure 5.2: Detailed view of the car seat harness and buckle area, showing how the straps connect.

## 5.2. Adjusting Headrest and Harness Height

The headrest and harness height can be adjusted simultaneously to accommodate your growing child. Locate the adjustment lever at the top of the headrest and squeeze it while sliding the headrest up or down to the desired position. Ensure the harness straps are at or just below your child's shoulders for rear-facing, and at or just above for forward-facing.

## 5.3. Adjusting Recline Position

The Evenflo Solare Car Seat offers 4 recline positions. To adjust, locate the recline handle (usually at the front or side base of the seat), squeeze it, and tilt the seat to the desired angle. Ensure the seat is in the correct recline for the installation mode (rear-facing or forward-facing).

# 6. MAINTENANCE

## 6.1. Cleaning Instructions

The car seat features removable and washable covers for easy cleaning.

- **Fabric Covers:** Remove the fabric covers from the car seat. Machine wash cold on a delicate cycle

with mild detergent. Do not bleach. Tumble dry low or hang to dry.

- **Harness Straps:** Wipe harness straps with a damp cloth and mild soap. Do not machine wash, bleach, or iron harness straps, as this may weaken them.
- **Buckle:** Clean the buckle by rinsing it with warm water. Do not use detergents or lubricants.
- **Plastic and Metal Parts:** Wipe plastic and metal parts with a damp cloth and mild soap.

### 6.2. Storage

When not in use, store the car seat in a cool, dry place away from direct sunlight. Do not place heavy objects on the car seat during storage.

## 7. TROUBLESHOOTING

- **Harness difficult to tighten:** Check for twists in the harness straps. Ensure no fabric or clothing is obstructing the harness path.
- **Buckle not latching:** Ensure both buckle tongues are fully inserted until a click is heard. Check for debris inside the buckle. Rinse the buckle with warm water if necessary.
- **Car seat moves excessively after installation:** Re-read the installation section carefully. Ensure the vehicle seat belt is routed correctly and pulled tight to remove all slack. For forward-facing, ensure the top tether is attached and tightened.
- **Child’s head falls forward in rear-facing:** Adjust the recline position to a more reclined angle. Use the infant insert if your child is a newborn to provide additional support.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	3537
Minimum Weight Recommendation	2.2 Kilograms
Maximum Weight Recommendation	25 Kilograms
Material Type	High-strength and durable plastic
Product Dimensions	51.5 x 48 x 62 cm (20.3 x 18.9 x 24.4 inches)
Product Weight	5.59 Kilograms (12.32 lbs)
Orientation	Forward-facing (also supports rear-facing)
Installation Type	Latch (vehicle seat belt)





Figure 8.1: Evenflo Solare Car Seat with approximate dimensions: 63cm height, 53cm depth, 49cm width.

## 9. WARRANTY AND SUPPORT

Evenflo products are manufactured with high-quality materials and undergo rigorous testing. For specific warranty information, please refer to the warranty card included with your product or visit the official Evenflo website.

If you have any questions, require assistance with installation, or need to order replacement parts, please contact Evenflo Customer Service. Contact details can typically be found on the Evenflo website or on the product packaging.

<div><div><div>evenflo</div><div>LiteMax™ Rear-facing Child Restraint System</div><div>Owner's Manual Keep for future use</div></div><div><div><div>Rear-facing* 18 to 35 lb (8 to 15.8 kg) 43 to 81 cm (17 to 32 in.)</div><div>* See inside cover for complete requirements.</div></div><div><div>Para instrucciones en Español, llamar al 1-800-233-5921</div><div><b>WARNING:</b> To reduce the risk of serious injury or death, read this owner's manual prior to installing and using this child restraint.</div><div>© 2016 Evenflo Company, Inc. 23701068 6/16</div></div></div><div><div></div></div></div>	<p><a href="#">Evenflo LiteMax Rear-facing Child Restraint System Owner's Manual</a></p> <p>Comprehensive owner's manual for the Evenflo LiteMax rear-facing child restraint system, covering installation, usage, safety warnings, and maintenance.</p>
<div><div><div>evenflo</div><div>everystage™ dlx/lx Child Restraint System</div><div>Owner's Manual Keep instructions for future use.</div></div><div><div><div>Rear-facing* 11 to 22.6 kg (24 to 50 lbs) 43 to 82 cm (17 to 32 in.)</div><div>* See page 4-5 for complete requirements.</div></div><div><div>Forward-facing with Harness 12 to 29.6 kg (27 to 65 lbs) 7 to 32.4 cm (28 to 49 in.) At least 2 years old</div><div>* See page 4-5 for complete requirements.</div></div><div><div>Booster* 18 to 34.4 kg (40 to 75 lbs) 112 to 145 cm (44 to 57 in.) At least 4 years old</div><div>* See page 4-5 for complete requirements.</div></div></div><div><div>Para instrucciones en Español, llamar al 1-800-233-5921</div><div><b>WARNING!</b> To reduce the risk of serious injury or death, read this owner's manual prior to installing and using this child restraint.</div><div>© 2016 Evenflo Company, Inc. 23702056 6/16</div></div></div>	<p><a href="#">Evenflo Everystage DLX/LX Child Restraint System Owner's Manual</a></p> <p>This owner's manual provides comprehensive instructions for the safe installation and use of the Evenflo Everystage DLX/LX Child Restraint System, covering rear-facing, forward-facing with harness, and booster modes. It includes critical safety warnings, usage requirements, and installation guides to ensure child safety in vehicles.</p>
<div><div><div>evenflo</div><div>SafeMax™ Infant Car Seat Rear-facing Child Restraint System</div><div>Owner's Manual Keep for future use</div></div><div><div><div>Rear-facing* 18 to 35 lb (8 to 15.8 kg) 43 to 81 cm (17 to 32 in.)</div><div>* See page 1 for complete requirements.</div></div><div><div>Para instrucciones en Español, llamar al 1-800-233-5921</div><div><b>WARNING:</b> To reduce the risk of serious injury or death, read this owner's manual prior to installing and using this child restraint.</div><div>© 2016 Evenflo Company, Inc. 23701057 4/16</div></div></div><div><div></div></div></div>	<p><a href="#">Evenflo SafeMax Infant Car Seat Owner's Manual</a></p> <p>Comprehensive owner's manual for the Evenflo SafeMax Infant Car Seat, covering rear-facing installation with and without the convenience base, securing the child, adjustments, aircraft use, care, and safety warnings. It includes detailed steps, diagrams described textually, and important safety information for parents and caregivers.</p>
<div><div><div>evenflo</div><div>Maestro™ Sport Child Restraint System</div><div>Owner's Manual Keep instructions for future use.</div></div><div><div><div>Exclusive RightFit™ Belt Path</div><div><div>5-point Harness* 10 to 35 lb (4.5 to 15.8 kg) 22 to 50 in. (56 to 127 cm) At least 2 years old</div><div>* See page 4-5 for complete requirements.</div></div><div><div>Booster* 18 to 49.8 kg (40 to 110 lbs) 112 to 145 cm (44 to 57 in.) At least 4 years old</div><div>* See page 4-5 for complete requirements.</div></div></div><div><div>Para instrucciones en Español, llamar al 1-800-233-5921</div><div><b>WARNING!</b> To reduce the risk of serious injury or death, read this owner's manual prior to installing and using this child restraint.</div><div>© 2016 Evenflo Company, Inc. 23703431 7/16</div></div></div></div>	<p><a href="#">Evenflo Maestro Sport Child Restraint System Owner's Manual</a></p> <p>Owner's manual for the Evenflo Maestro Sport Child Restraint System, detailing its features, installation, and usage for both 5-point harness and booster modes. Includes safety warnings and care instructions.</p>
<div><div><div>evenflo</div><div>Chase Select™ /LX™ Child Restraint System</div><div>Owner's Manual Keep for future use</div></div><div><div><div>Exclusive RightFit™ Belt Path</div><div><div>Child Requirements</div><div><div>5-point Harness* 10 to 35 lb (4.5 to 15.8 kg) 22 to 50 in. (56 to 127 cm) At least 2 years old</div><div>* See page 2 for complete requirements.</div></div><div><div>Booster* 18 to 49.8 kg (40 to 110 lbs) 112 to 145 cm (44 to 57 in.) At least 4 years old</div><div>* See page 2 for complete requirements.</div></div></div><div><div>Para instrucciones en Español, llamar al 1-800-233-5921</div><div><b>WARNING:</b> To reduce the risk of serious injury or death, read this owner's manual prior to installing and using this child restraint.</div><div>© 2017 Evenflo Company, Inc. 23100061 1/17</div></div></div><div><div></div></div></div></div>	<p><a href="#">Evenflo Chase Select™/LX™ Child Restraint System Owner's Manual</a></p> <p>This owner's manual provides essential information for the Evenflo Chase Select™/LX™ Child Restraint System. It details installation, usage, and safety guidelines for both 5-point harness and booster modes, ensuring optimal protection for children. Learn about specific weight, height, and age requirements, important warnings, and how to properly secure your child.</p>

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All4Stages Slim  
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Keep instructions for future use.


REAR-FACING



FORWARD-FACING WITH HARNESS



HIGH-BACK BOOSTER  
BACKLESS BOOSTER



**⚠WARNING!**

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[Evenflo All4Stages Slim 4-in-1 Car Seat Owner's Manual](#)

Comprehensive owner's manual for the Evenflo All4Stages Slim 4-in-1 Car Seat, detailing rear-facing, forward-facing with harness, and booster modes. Includes safety warnings, installation instructions, and child usage requirements.