

Astibym AstibymydgI2ts9ga779

Astibym Car Seats Height Adjuster User Manual

Model: AstibymydgI2ts9ga779

PRODUCT OVERVIEW

The Astibym Car Seats Height Adjuster is a robust and versatile mechanism designed to enhance comfort and ergonomics in vehicles and RVs by allowing precise adjustment of seat height. This universal seat riser provides a height adjustment range of 60mm, enabling users to customize their seating position for optimal visibility and comfort during travel.

Constructed from durable steel alloy, this adjuster is engineered for high performance and reliability, ensuring a secure and stable seating experience. It features multiple adjustment levels and tilt capabilities to accommodate various user preferences and vehicle types.

SETUP AND INSTALLATION

Installation of the Astibym Car Seats Height Adjuster is designed to be straightforward. It replaces the original seat base, providing a stable and adjustable foundation for your vehicle's seat.

Installation Steps:

- Preparation:** Ensure the vehicle is parked on a level surface and the engine is off. Gather necessary tools, which typically include wrenches and possibly a socket set.
- Remove Original Seat Base:** Carefully unbolt and remove the existing seat from its mounting points. Disconnect any electrical connectors if present (e.g., for seat heaters or airbags).
- Position the Adjuster:** Place the Astibym Car Seats Height Adjuster onto the vehicle's floor mounting points. Ensure proper alignment with the pre-drilled holes.
- Secure the Adjuster:** Bolt the adjuster securely to the vehicle floor using appropriate fasteners. Ensure all bolts are tightened to the manufacturer's specifications.
- Mount the Seat:** Attach the original seat onto the top mounting points of the Astibym adjuster. Reconnect any electrical connectors that were previously detached.
- Final Check:** Verify that the seat and adjuster are firmly secured and stable. Test the adjustment mechanism

to ensure it operates smoothly.



Figure 1: The Astibym Car Seats Height Adjuster, showing its robust steel alloy construction and primary components. This image provides a general overview of the product's design.



Figure 2: An angled view of the height adjuster, highlighting the spring mechanisms and pivot points essential for its lifting function. This perspective helps in understanding the mechanical operation.

OPERATING INSTRUCTIONS

The Astibym Car Seats Height Adjuster allows for easy modification of your seat's height to achieve a comfortable and ergonomic driving or riding position.

Adjusting Seat Height:

- **Identify Adjustment Levers:** Locate the adjustment levers or handles on the side or front of the seat height adjuster. These are typically designed for easy access.
- **To Raise the Seat:** While seated, pull the designated lever upwards. The seat will begin to rise. Release the lever at the desired height. You may need to slightly lift your weight off the seat to facilitate upward movement.
- **To Lower the Seat:** While seated, pull the designated lever upwards. Apply downward pressure on the seat with your body weight. The seat will begin to lower. Release the lever at the desired height.
- **Tilt Adjustment:** If your model includes tilt adjustment, a separate lever or mechanism will allow you to adjust the seat's angle. Consult your vehicle's specific seat manual for detailed tilt operations if integrated.

The adjuster provides 6 levels of height adjustment within its 60mm range, allowing for fine-tuning of your seating position.



Figure 3: A side view of the height adjuster, illustrating the levers and mechanisms used for height adjustment. This view helps in understanding how to operate the unit.

MAINTENANCE

Regular maintenance ensures the longevity and smooth operation of your Astibym Car Seats Height Adjuster.

- **Cleaning:** Periodically wipe down the visible parts of the adjuster with a damp cloth to remove dust and debris. Avoid using harsh chemicals or abrasive cleaners that could damage the finish or components.
- **Lubrication:** If the adjustment mechanism feels stiff or noisy, apply a small amount of silicone-based lubricant to the moving joints and pivot points. Do not over-lubricate.
- **Inspection:** Annually inspect all bolts and fasteners to ensure they remain tight. Check for any signs of wear, corrosion, or damage to the steel alloy frame or springs. Address any issues promptly.
- **Professional Check:** If you notice any significant issues with the adjuster's function or stability, it is recommended to have it inspected by a qualified automotive technician.

TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your seat height adjuster.

Problem	Possible Cause	Solution
Seat does not adjust height smoothly.	Lack of lubrication; debris in mechanism; bent component.	Apply silicone lubricant to moving parts. Clean any visible debris. Inspect for damage; if bent, professional repair or replacement may be needed.

Problem	Possible Cause	Solution
Seat feels loose or unstable.	Mounting bolts are loose; damaged frame or components.	Check and tighten all mounting bolts for both the adjuster to the floor and the seat to the adjuster. Inspect the frame for cracks or deformation.
Cannot reach maximum or minimum height.	Obstruction; internal mechanism issue.	Check for any objects obstructing the movement. If no obstruction, the internal mechanism may be faulty, requiring professional inspection.

If the problem persists after attempting these solutions, please contact customer support for further assistance.

SPECIFICATIONS

Detailed technical specifications for the Astibym Car Seats Height Adjuster.

- **Item Type:** Car Seats Height Adjuster
- **Material:** Steel Alloy
- **Height Adjustment Range:** Approximately 60mm (2.36 inches)
- **Adjustment Levels:** 6
- **Tilt Adjustment:** Yes (integrated or compatible with existing seat tilt)
- **Adjustable Height (Overall):** Approximately 7-13cm (2.8-5.1 inches)
- **Mounting Hole Location (Top):** 244 x 305mm (9.6 x 12 inches)
- **Mounting Hole Location (Bottom):** 255mm x 313mm (10 x 12.3 inches) or 290mm (11.4 inches), 255mm x 256mm (10 x 10.1 inches) or 280mm (11 inches)
- **Applicability:** Universal for various vehicles and RVs
- **Package Dimensions:** Approximately 17.72 x 15.75 x 3.94 inches
- **Model Number:** AstibymydgI2ts9ga779



Figure 4: Top-down view of the height adjuster, showing the mounting hole patterns and overall footprint. This is useful for verifying compatibility with existing seat bases.

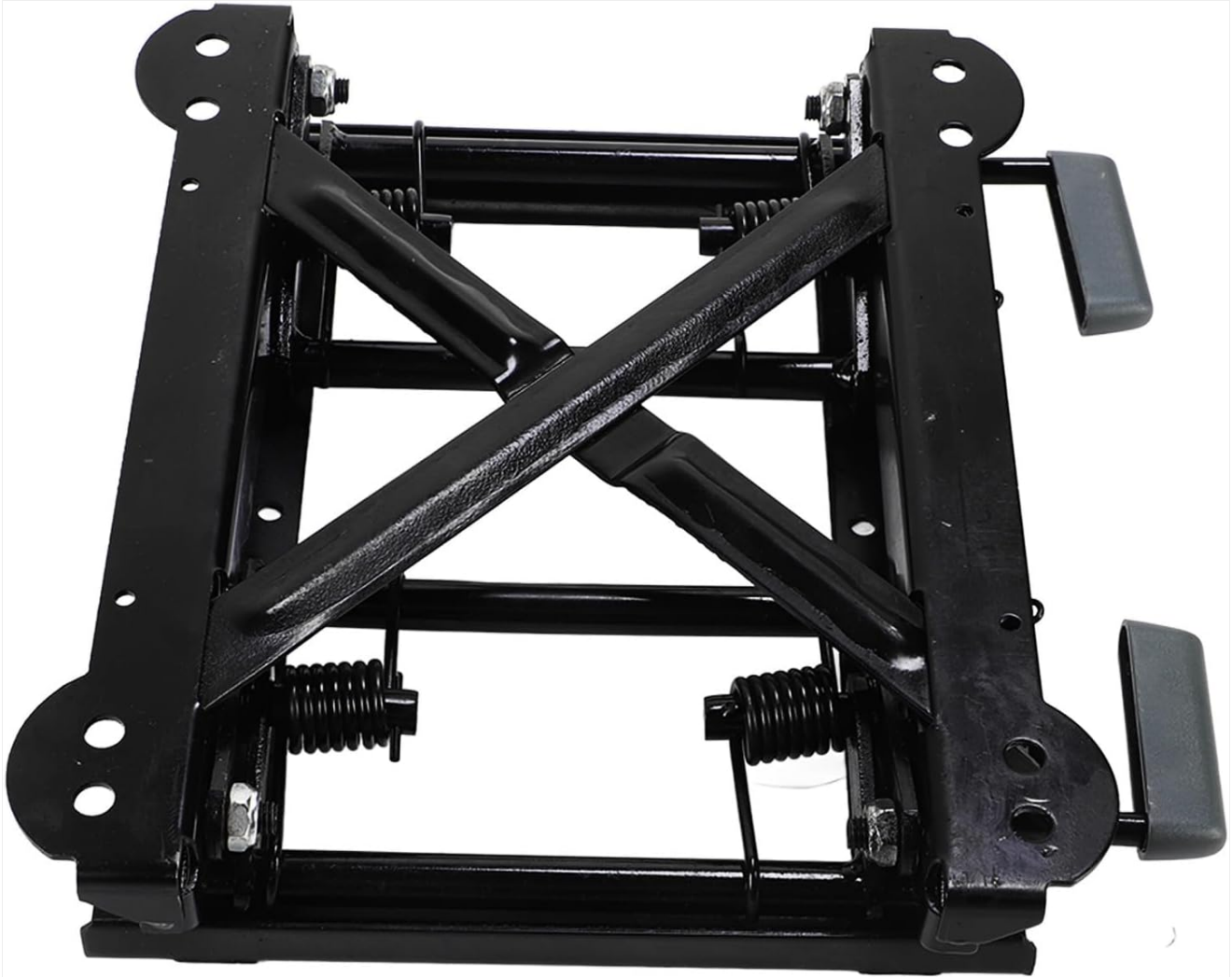


Figure 5: Bottom view of the height adjuster, detailing the lower mounting points and structural supports. This image assists in understanding how the unit attaches to the vehicle floor.

WARRANTY AND SUPPORT

For any questions, technical assistance, or warranty inquiries regarding your Astibym Car Seats Height Adjuster, please contact the seller or manufacturer directly.

- **Manufacturer:** Astibym
- **Seller:** guakangyuan3-US (as per purchase record)
- **Return Policy:** Please refer to the retailer's return policy (e.g., 30 days for refund/replacement on Amazon.com).

When contacting support, please have your product model number (Astibymydgj2ts9ga779) and purchase details readily available.