Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

OceanicEcho ZJTB-2.0

OceanicEcho Portable Left Foot Accelerator Pedal (Model ZJTB-2.0) Instruction Manual

Model: ZJTB-2.0 | Brand: OceanicEcho

1. Product Overview

The OceanicEcho Portable Left Foot Accelerator Pedal is designed to assist drivers who have temporary or permanent limitations with their right leg mobility. This device allows for accelerator control using the left foot, providing an alternative driving method for individuals recovering from injuries, stroke, or other conditions affecting right leg function. It is engineered for ease of installation and removal, offering both portable and permanent mounting options.



Image: The left foot accelerator pedal installed in a vehicle, demonstrating its placement to the left of the brake pedal for easy access by the left foot.

2. Safety Information

Important Safety Warning: This device is not suitable for all individuals. Do not use if its operation feels unsafe or uncomfortable. Always ensure the device is securely installed and adjusted before driving. Improper installation or use can lead to loss of vehicle control and serious injury. Consult with a medical professional and a certified driving instructor specializing in adaptive equipment before using this product.

- Ensure the vehicle is in **Park (P)** and the parking brake is engaged before installation or adjustment.
- Verify that the original accelerator pedal is completely disengaged and cannot be accidentally pressed while using the left foot accelerator.
- Regularly inspect the device for any signs of wear, damage, or loose components. Do not use if damaged.
- Practice using the left foot accelerator in a safe, controlled environment before driving on public roads.
- This device is designed for automatic transmission vehicles only. Do not attempt to use it in manual transmission

vehicles.

- Ensure a minimum of 11 inches between the left footrest and the original gas pedal for proper fit and safe operation.

3. Package Contents

Please verify that all components are present before proceeding with installation:

- Left Foot Accelerator Pedal Assembly
- Detachable Steel Base Plate (for portable version)
- Mounting Screws (for permanent installation)
- Spared Lifting Screws (for additional height adjustment)
- User Manual (this document)

4. Setup and Installation

The OceanicEcho Left Foot Accelerator Pedal offers two installation methods: Portable (tool-free) and Permanent (drilling required). Choose the method that best suits your needs.

4.1. Portable Installation (Temporary Use)

This method is ideal for temporary use as it requires no tools or drilling. It relies on the anti-slip properties of the base plate on plush car floor mats.

1. Ensure the vehicle floor is clean and free of debris.
2. Place the product directly onto the plush floor mats in the vehicle's footwell.
3. Position the pedal assembly so the left foot pedal is comfortably accessible and the original gas pedal is fully covered or disengaged.
4. The anti-slip rubber strips on the bottom of the base plate are designed to create strong grip with plush surfaces.

Note: While designed to be slip-resistant, the product may shift during use. Regularly check its position to ensure safety. This method is not recommended for aggressive driving or long-term use without frequent checks.



Image: Illustration of the portable installation method, showing the pedal placed on car floor mats with anti-slip strips.

4.2. Permanent Mounting (Recommended for Long-Term Use)

This method provides an absolutely secure connection to the vehicle floor, requiring drilling. It is recommended for users

who plan to use the device long-term.

1. Carefully determine the optimal installation location on the vehicle floor, ensuring the left foot pedal is comfortably positioned and the original gas pedal is clear.
2. Mark the drilling points through the designated holes on the base plate.
3. Drill holes according to the markings. Ensure no critical vehicle components (e.g., wiring, fuel lines) are beneath the drilling points.
4. Secure the pedal assembly to the vehicle floor using the included mounting screws. Tighten all screws firmly.

Note: Once installed permanently, removal is difficult and will leave installation holes in the vehicle floor. Professional installation is recommended for this method.

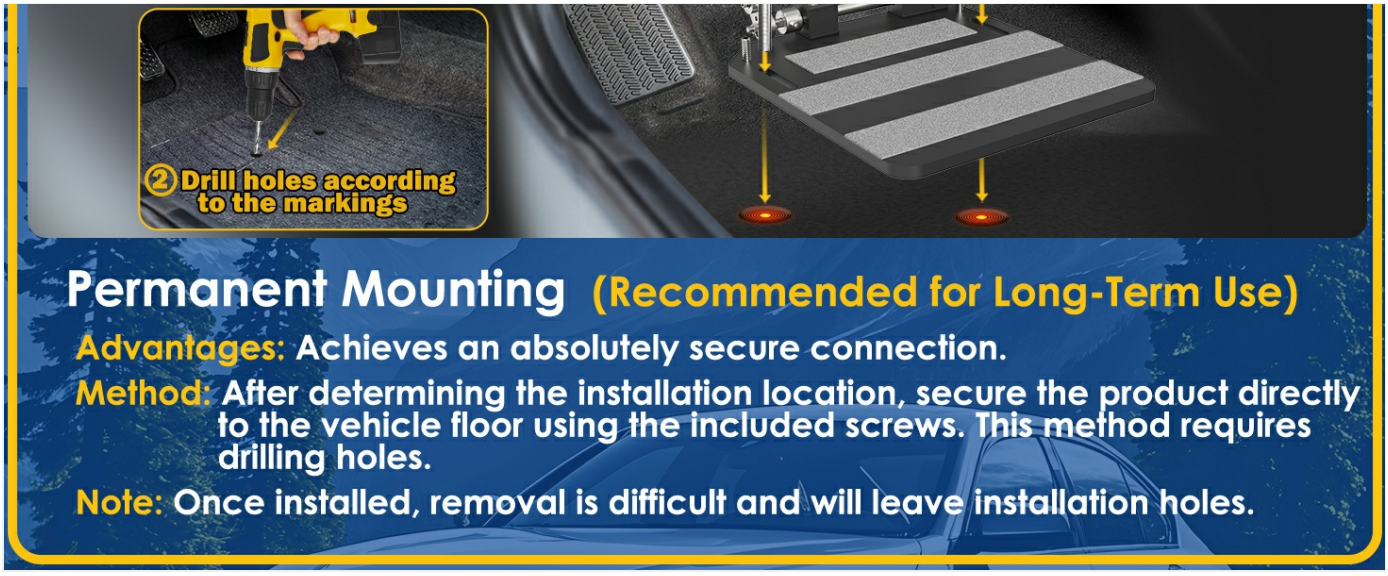


Image: Illustration of the permanent installation method, detailing the steps of marking, drilling, and securing the pedal to the car floor.

5. Adjustments

The OceanicEcho Left Foot Accelerator Pedal is fully adjustable to accommodate various vehicle types and driver preferences.

- **Height Adjustment:** The gas pedal roller and left foot pedal can be adjusted for height. Use the provided spared lifting screws for additional height if needed.
- **8-Direction Adjustability:** The left foot pedal offers 8-direction adjustability to fine-tune its angle and position for optimal comfort and control.
- **Length Adjustment:** Quickly adjust the overall length of the pedal assembly to achieve the correct fit within your vehicle's footwell.



Image: Visual guide highlighting the height-adjustable gas pedal roller, left foot pedal, and liftable base plate, along with optional lifting screws.

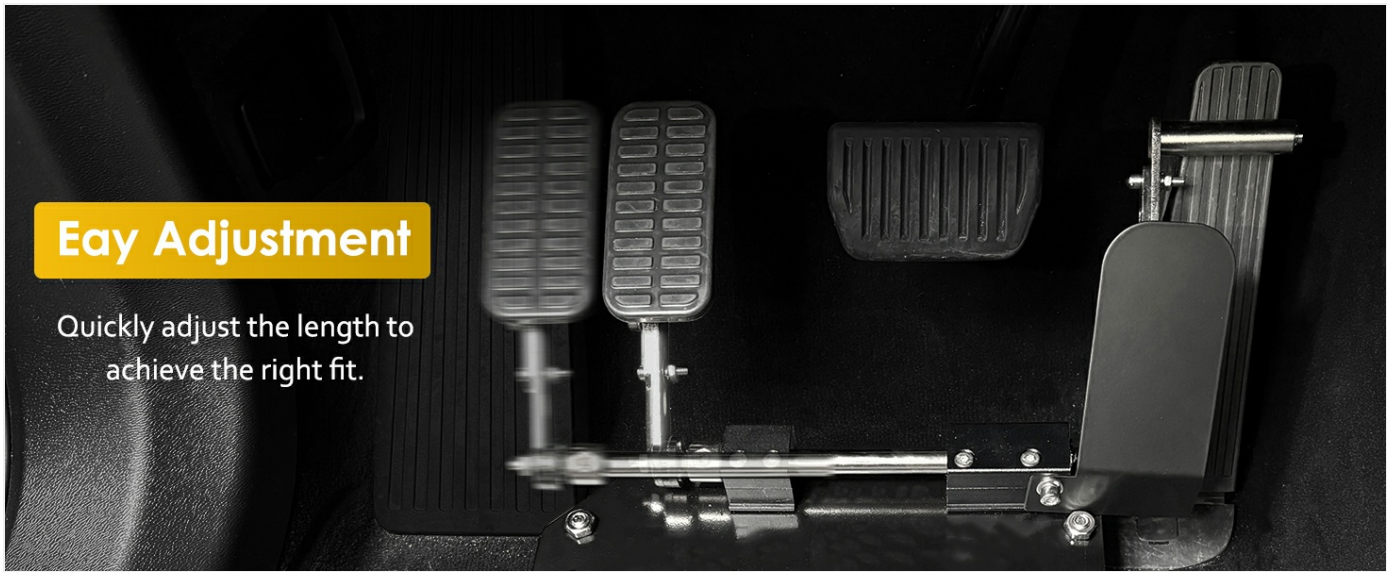


Image: Illustration showing how to quickly adjust the length of the pedal system for a proper fit.

6. Operating Instructions

Once the Left Foot Accelerator Pedal is securely installed and adjusted, operating your vehicle will involve using your left foot for acceleration.

1. Ensure the original right foot accelerator pedal is completely disengaged or covered to prevent accidental activation.
2. Position your left foot on the left foot accelerator pedal.
3. Apply pressure to the left foot accelerator pedal to control vehicle speed, similar to how you would use a traditional right foot pedal.
4. Use your right foot exclusively for the brake pedal. It is crucial to maintain this separation of function to avoid confusion and ensure safe driving.
5. Practice in a safe, open area to become accustomed to the new pedal arrangement before driving in traffic.

Quick-Release Design: The pedal features a quick-connect mechanism for fast attachment and removal. To detach, follow the quick-release procedure (refer to specific mechanism on your device). To re-install, align and secure the components within seconds.

7. Maintenance

To ensure the longevity and safe operation of your OceanicEcho Left Foot Accelerator Pedal, follow these maintenance guidelines:

- **Regular Inspection:** Periodically check all moving parts, fasteners, and the base plate for any signs of wear, damage, or looseness.
- **Cleaning:** Wipe down the pedal and base plate with a damp cloth. Avoid using harsh chemicals that could damage the materials.
- **Lubrication:** If any moving joints become stiff, apply a small amount of silicone-based lubricant to ensure smooth operation.
- **Storage:** If removing the portable version for extended periods, store it in a clean, dry place away from extreme temperatures.

8. Troubleshooting

If you encounter issues with your Left Foot Accelerator Pedal, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Pedal feels loose or shifts during use (Portable Installation)	Insufficient grip on floor mats; improper placement.	Ensure the base plate is firmly pressed onto plush floor mats. Re-adjust position. Consider permanent mounting for greater stability.
Difficulty reaching the pedal or uncomfortable position	Incorrect adjustment of height, angle, or length.	Refer to Section 5 "Adjustments" to fine-tune the pedal's height, angle, and overall length.
Original gas pedal is not fully disengaged	Improper positioning of the left foot accelerator.	Re-position the left foot accelerator to ensure the original gas pedal is completely covered or cannot be accidentally pressed.

Problem	Possible Cause	Solution
Pedal movement is stiff or squeaky	Lack of lubrication or minor debris in joints.	Clean the joints and apply a small amount of silicone-based lubricant.

If the problem persists or you encounter an issue not listed here, please contact OceanicEcho customer support.

9. Specifications

Feature	Detail
Model Number	ZJTB-2.0
Brand	OceanicEcho
Material	Heavy-Duty All-Metal Construction (Precision CNC-machined)
Item Weight	17.84 pounds (approx. 8.09 kg)
Product Dimensions	12 x 10.6 x 0.4 inches (approx. 30.5 x 26.9 x 1 cm)
Compatibility	Universal fit for most automatic transmission vehicles. Requires flat floor and min. 11 inches between left footrest and gas pedal.
Installation Methods	Tool-Free Portable (temporary) or Permanent (drilling required)
Adjustability	Height adjustable gas pedal roller & left foot pedal, 8-direction adjustability for left foot pedal, quick length adjustment.



Image: Specifications diagram indicating the weight (7.5kg / 16.5lbs) and dimensions (30.5cm / 12in length, 27cm / 10.6in width, 1cm thickness) of the pedal.



Image: Visual representation of universal compatibility, showing the pedal fitting in a sedan, SUV, and pickup truck.

10. Warranty and Support

For warranty information and customer support, please refer to the official OceanicEcho website or contact their customer service directly. Details regarding product warranty periods and support channels are typically provided with your purchase documentation.

Contact Information: Please visit the OceanicEcho Store on Amazon for further assistance or to find contact details.

© 2024 OceanicEcho. All rights reserved. This manual is for informational purposes only.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0D9LQQF51

More documents and user manuals: **https://manuals.plus/**