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› YZONA Winch Mounting Plate Instruction Manual for Jeep Wrangler JK JKU (2007-2018)

YZONA Y-WinchFrame-2000-FBA

YZONA Winch Mounting Plate Instruction Manual

For 2007-2018 Jeep Wrangler JK JKU Models

1. PRODUCT OVERVIEW

The YZONA Winch Mounting Plate is a heavy-duty steel bracket designed to provide a secure and stable platform for mounting a winch on 2007-2018 Jeep Wrangler JK and JKU Unlimited models. Engineered for durability and performance, this mounting plate supports winches with a standard 10" x 4.5" bolt pattern and is rated for a maximum pulling capacity of 12,000 lbs.

Its robust construction features high-strength carbon steel, a powder-coated finish, and an internal e-coating for superior resistance against rust and corrosion, ensuring long-lasting performance in various weather conditions.



Image 1.1: YZONA Winch Mounting Plate installed on a 2007-2018 Jeep Wrangler JK.

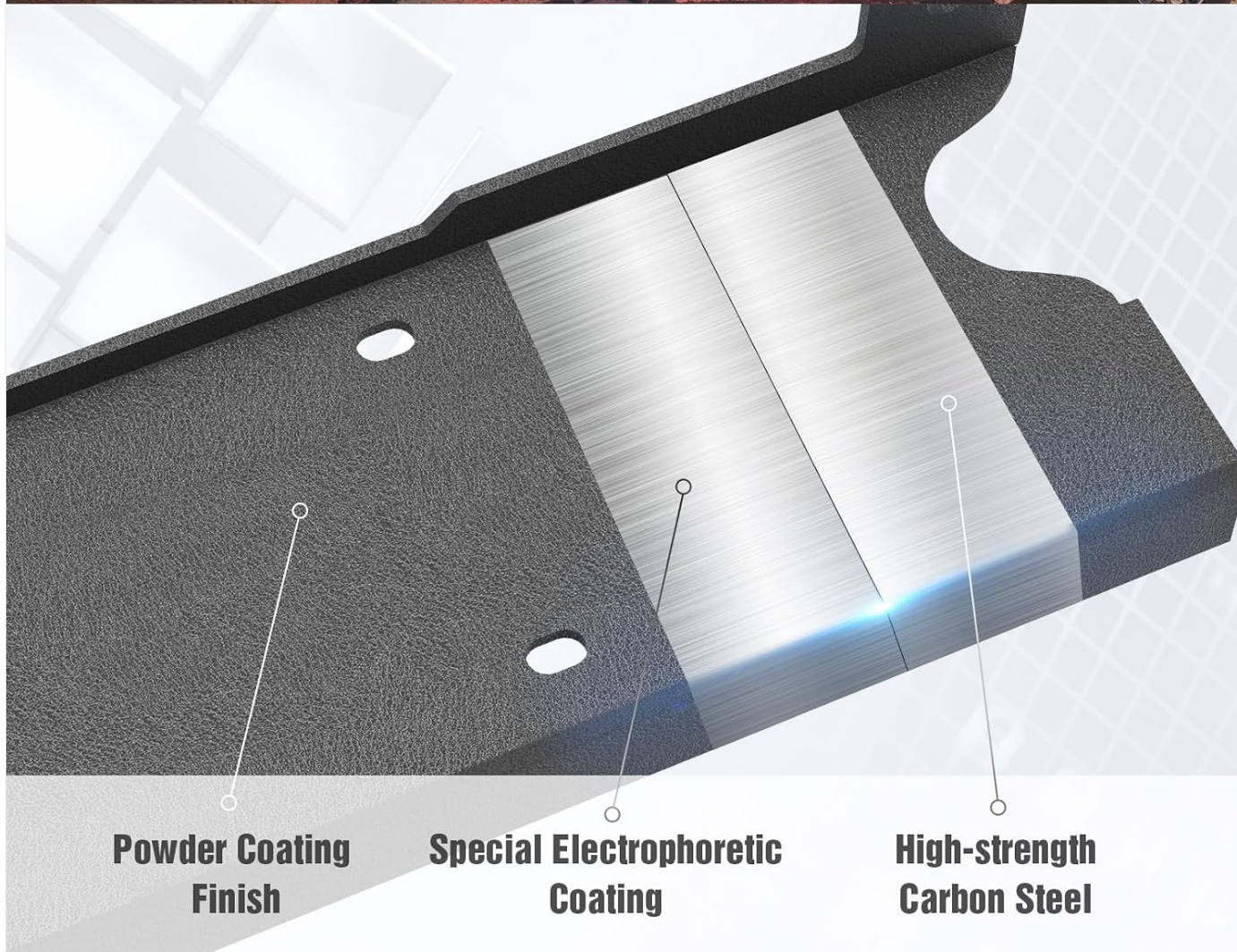


Image 1.2: Detailed view of the YZONA Winch Mounting Plate's construction, highlighting the powder coating, special electrophoretic coating, and high-strength carbon steel base material.

2. COMPATIBILITY

This winch mounting plate is specifically designed for:

- **Jeep Wrangler JK** models from 2007 to 2018.
- **Jeep Wrangler JKU Unlimited** models from 2007 to 2018.

Please ensure your vehicle falls within these model years for proper fitment. The plate is compatible with tubular bumpers and other types of bumpers.

3. PACKAGE CONTENTS

Before beginning installation, verify that all components are present in the package:

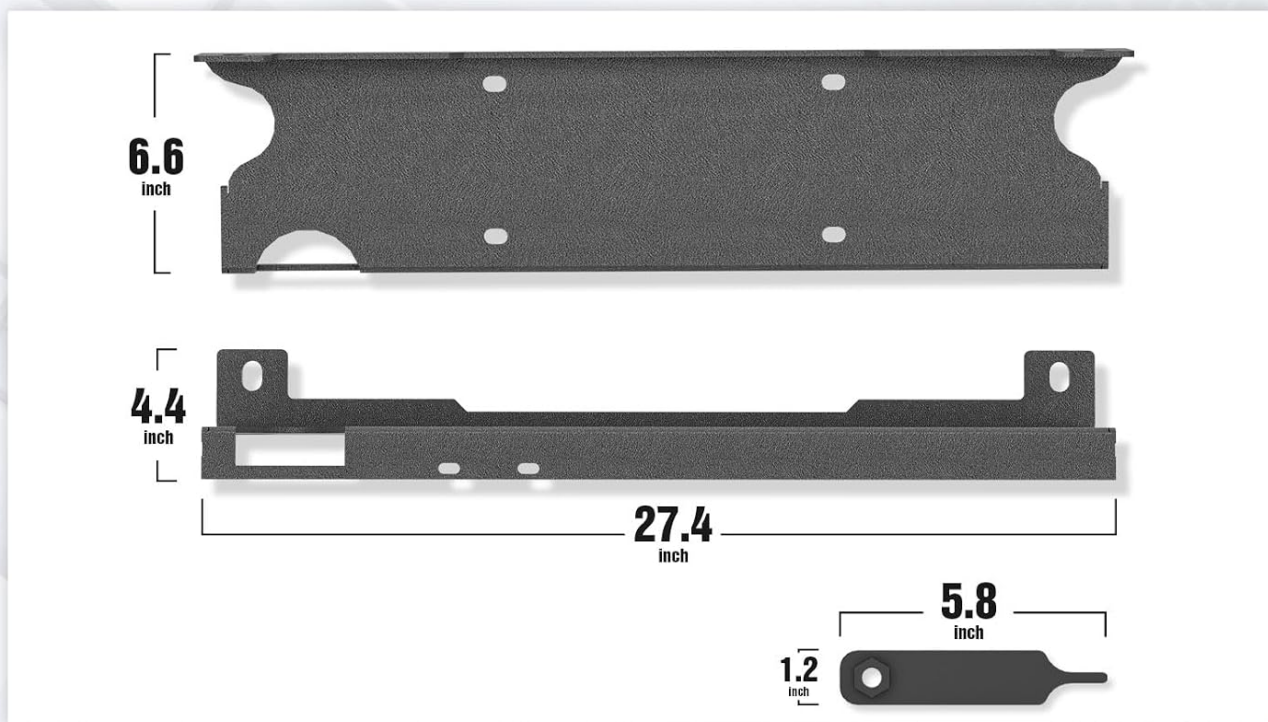


Image 3.1: Contents of the YZONA Winch Mounting Plate package, showing the main plate, mounting hardware (bolts, nuts, washers), and shims.

- Winch Mounting Plate (1 unit)
- M12 Bolts (x2)
- Nuts (x2)
- Lock Washers (x2)
- Flat Washers (x4)
- Additional Bolts (x2)
- Additional Lock Washers (x2)
- Additional Flat Washers (x2)
- Shims (x2)

Note: Hand measurements are subject to an approximate discrepancy of 2-3mm.

4. SETUP AND INSTALLATION

The YZONA Winch Mounting Plate features a bolt-on design for straightforward installation. No drilling or modifications to your vehicle are typically required. It is recommended to have basic mechanical knowledge and tools for this procedure.

4.1. Tools Required (Not Included)

- Wrench set
- Socket set
- Torque wrench (recommended)

4.2. Installation Steps

1. **Prepare Vehicle:** Park your Jeep on a level surface and engage the parking brake. Ensure the area is well-lit and safe for working.
2. **Remove Bumper (if necessary):** Depending on your bumper type, you may need to temporarily remove or loosen it to access the frame mounting points.
3. **Position Mounting Plate:** Carefully align the YZONA Winch Mounting Plate with the existing frame mounting points on your Jeep. The plate is designed to fit directly onto the frame.
4. **Secure Front Mounts:** Attach the front of the winch plate to the vehicle's frame using the provided bolts, washers, and nuts. Ensure a snug fit but do not fully tighten yet.
5. **Secure Rear Mounts:** Attach the rear of the winch plate to the vehicle's frame. The design includes slot-type holes for adjustment. Use the provided hardware, including shims if necessary, to ensure a level and secure connection.
6. **Final Tightening:** Once all bolts are in place and the plate is properly aligned, progressively tighten all mounting hardware to the manufacturer's recommended torque specifications for your vehicle's frame bolts.
7. **Reinstall Bumper:** If removed, reinstall your bumper, ensuring it clears the newly installed winch plate.

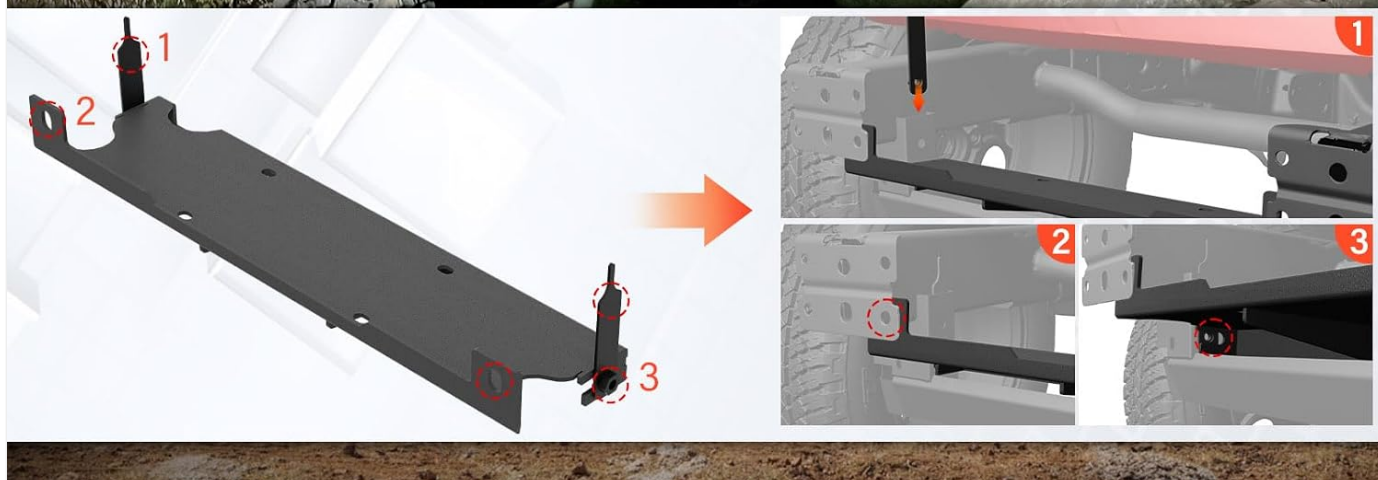


Image 4.1: Visual guide for the installation process, illustrating how the winch mounting plate attaches to the Jeep's frame at multiple points.

Important: Some users have reported that the bracket may hang low with stock bumpers or that rear mounting holes may require shimming for optimal fitment. Always ensure proper clearance and a secure, level installation.

5. OPERATING CONSIDERATIONS (WINCH MOUNTING)

This mounting plate provides a robust foundation for your winch. It is designed to accommodate winches with a standard **10" x 4.5" bolt pattern** and can support a maximum pulling capacity of **12,000 lbs.**



Image 5.1: Illustration of the winch mounting dimensions (10" x 4.5") and the maximum supported pulling capacity of 12,000 lbs.

When mounting your winch, refer to your winch's specific installation instructions. Ensure all winch mounting bolts are securely fastened to the YZONA plate and torqued to the winch manufacturer's specifications.

6. MAINTENANCE

To ensure the longevity and continued performance of your YZONA Winch Mounting Plate, follow these maintenance guidelines:

- **Regular Inspection:** Periodically inspect the mounting plate for any signs of damage, cracks, or corrosion, especially after off-road use or exposure to harsh weather conditions.
- **Check Fasteners:** Ensure all bolts, nuts, and washers remain tight. Re-torque if necessary, especially after the first few uses.
- **Cleaning:** Clean the plate with mild soap and water to remove dirt, mud, and road salt. Avoid abrasive cleaners that could damage the powder-coated finish.
- **Corrosion Protection:** The plate features a corrosion-resistant finish. However, if any deep scratches or chips

occur, touch up with a suitable rust-inhibiting paint to prevent rust formation.

7. TROUBLESHOOTING

If you encounter issues during or after installation, consider the following:

- **Fitment Issues:**
 - Double-check your Jeep's model year (2007-2018 JK/JKU).
 - Ensure the plate is correctly oriented.
 - Verify that your bumper type allows for proper clearance. Some aftermarket or stock bumpers may require minor adjustments or shimming for optimal fit.
 - Confirm that all mounting holes on the plate align with the vehicle's frame. If slight misalignment occurs, ensure bolts can be inserted without forcing, and use shims as needed for a level installation.
- **Loose Connections:** If the plate feels unstable, re-check all mounting bolts for proper tightness. Over time, vibrations can cause fasteners to loosen.
- **Winch Mounting:** Ensure your winch's bolt pattern matches the 10" x 4.5" pattern of the mounting plate. If the winch does not fit, it may not be compatible with this plate.

If problems persist, refer to the "Warranty & Support" section for assistance.

8. SPECIFICATIONS

Attribute	Detail
Brand	YZONA
Model Number	Y-WinchFrame-2000-FBA
Compatibility	2007-2018 Jeep Wrangler JK / JKU Unlimited
Material	Heavy-Duty Steel
Color	Black
Finish	Powder-Coated, Internal E-Coating
Winch Bolt Pattern	10" x 4.5"
Maximum Towing Capacity	12,000 lbs
Item Dimensions (L x W x H)	70 x 18 x 11 Centimeters (approx. 27.5 x 7.1 x 4.3 inches)
Item Weight	12.13 Pounds (approx. 5.5 kg)
Included Components	Winch Mounting Plate, Mounting Hardware

9. WARRANTY AND SUPPORT

The YZONA Winch Mounting Plate is backed by a commitment to quality and customer satisfaction.

- **Warranty:** This product comes with a **1-year factory warranty** from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use.
- **Customer Service:** YZONA provides **lifetime customer service support** for this product. If you have any

questions regarding installation, compatibility, troubleshooting, or warranty claims, please do not hesitate to contact our support team.

For assistance, please refer to the contact information provided with your purchase or visit the official YZONA website.

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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.

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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