

VOFONO 16 Inch Jeep

VOFONO 16 Inch Antenna Instruction Manual

For 2007-2025 Jeep Wrangler & Gladiator Models

1. INTRODUCTION

Thank you for choosing the VOFONO 16 Inch Antenna. This antenna is specifically designed to enhance the aesthetic and functionality of your 2007-2025 Jeep Wrangler (JK, JKU, JL, JLU) and Jeep Gladiator (JT) models. Featuring a low-profile design and a conductive copper core, it aims to provide reliable AM/FM radio reception while offering a sleek, sporty off-road look. This manual provides detailed instructions for installation, operation, and maintenance to ensure optimal performance and longevity of your new antenna.

2. SETUP & INSTALLATION

Installing your VOFONO 16 Inch Antenna is a straightforward process that can be completed in minutes. No special tools are required beyond a wrench for removing the factory antenna.

- 1. Remove the Factory Antenna:** Locate the existing antenna on your Jeep. Typically, it is located on the passenger side fender. Carefully unscrew the factory antenna by hand or using a wrench if it is too tight.
- 2. Prepare the New Antenna:** The VOFONO 16 Inch Antenna is designed to match the factory base. Ensure the threads on the new antenna are clean and free of debris.
- 3. Install the VOFONO Antenna:** Screw the new 16-inch antenna directly into your Wrangler or Gladiator's existing radio antenna base. Turn clockwise until it is hand-tight. Do not overtighten.



Image: The VOFONO 16 Inch Antenna seamlessly installed on a yellow Jeep Wrangler, showcasing its sleek, low-profile design compared to a traditional whip antenna.



Image: A side-by-side comparison showing the compact VOFONO 16 Inch Antenna next to a much longer, traditional stock antenna, highlighting the size difference and improved aesthetic.

Installation Videos

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Video: This video demonstrates the installation process of an antenna for Jeep Wrangler JK JL JT Gladiator Rubicon Sahara models, showing the removal of the old antenna and the simple screw-in installation of the new one.

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Video: This video illustrates the short antenna replacement process for Jeep Wrangler and Jeep Gladiator, detailing how to easily swap out the factory antenna for a new, shorter model.

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Video: A quick demonstration of installing an Acdogear antenna on a car, truck, or pickup, highlighting the simple screw-on method.

3. OPERATING INSTRUCTIONS

The VOFONO 16 Inch Antenna functions as a direct replacement for your vehicle's original AM/FM radio antenna. Its internal conductive copper core is designed to provide optimal signal reception for your radio. Once installed, simply turn on your vehicle's radio and tune to your desired AM or FM stations. The antenna is engineered to maintain strong signal quality comparable to or better

than many shorter antennas, ensuring you can enjoy your favorite broadcasts.



Image: A detailed view of the VOFONO 16 Inch Antenna, highlighting its built-in high conductivity copper coil, which is crucial for improving car radio reception.

4. MAINTENANCE

The VOFONO 16 Inch Antenna is constructed from quality materials designed for durability and minimal maintenance. It features a black matte rubber-coated finish that is both scratch and weather resistant, ensuring it withstands various environmental conditions.

- **Cleaning:** Clean the antenna with mild soap and water as needed. Avoid harsh chemicals or abrasive materials that could damage the finish.
- **Car Wash Friendly:** The robust design of this antenna makes it suitable for automatic car washes. Its flexible nature allows it to bend without breaking, preventing damage to both the antenna and the car wash equipment.
- **Periodic Check:** Periodically check that the antenna remains securely screwed into its base to prevent loosening during driving or exposure to strong winds.

BUILT-IN HIGH CONDUCTIVITY COPPER COIL

Improve Your Car Radio Reception



Image: A red Jeep being cleaned in a car wash, illustrating the antenna's 'Car Wash Proof' feature, ensuring durability and flexibility during automated washing.

5. TROUBLESHOOTING

If you experience issues with your VOFONO 16 Inch Antenna, consider the following troubleshooting steps:

- **Poor Radio Reception:**
 - Ensure the antenna is securely tightened to the antenna base. A loose connection can significantly degrade signal quality.
 - Verify that the antenna is compatible with your specific Jeep model and year (2007-2025 Jeep Wrangler JK JKU, JL JLU, and Gladiator JT).
 - Consider your geographical location. In areas with very weak radio signals or significant obstructions (e.g., mountains, tall buildings), reception may naturally be limited regardless of antenna type.
 - Test with another antenna if possible to determine if the issue is with the antenna or the vehicle's radio system.
- **Antenna Loosening:** If the antenna frequently loosens, ensure it is tightened firmly by hand. Avoid using tools that could damage the threads or the antenna itself.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	16 x 0.5 x 0.5 inches
Item Weight	5 ounces
Manufacturer	VOFONO
Brand	VOFONO
Antenna Type	Radio (AM/FM)
Material	Rubber-coated with conductive copper core
Compatibility	2007-2025 Jeep Wrangler JK JKU, JL JLU & Jeep Gladiator JT models

7. WARRANTY & SUPPORT

Specific warranty details for the VOFONO 16 Inch Antenna are not provided in the available product information. For any warranty claims, technical support, or further inquiries, please refer to the seller or manufacturer's contact information provided at the point of purchase or on their official website.