

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- > [MOZA](#) /
- > [MOZA Racing 12-inch Round Wheel Mod for ESX & ES Steering Wheel User Manual](#)

MOZA 12-inch Round Wheel Mod

MOZA Racing 12-inch Round Wheel Mod User Manual

For ESX & ES Steering Wheels

1. PRODUCT OVERVIEW

The MOZA Racing 12-inch Round Wheel Mod is an accessory designed to enhance your racing simulation experience. This wheel mod is specifically compatible with MOZA ESX and ES Steering Wheels, offering a direct replacement for the standard wheel rim. It features an ergonomic design for comfortable handling, microfiber leather grips for a premium feel, and a durable aluminum wheel rim. Its lightweight construction contributes to responsive feedback during gameplay.



Figure 1: Front view of the MOZA Racing 12-inch Round Wheel Mod.

2. SETUP AND INSTALLATION

This section details the steps required to install the 12-inch Round Wheel Mod onto your compatible MOZA ESX or ES Steering Wheel. Ensure your steering wheel base is powered off and disconnected from the power source before beginning installation.

1. **Unpack the Wheel Mod:** Carefully remove the 12-inch Round Wheel Mod from its packaging. Inspect for any visible damage.
2. **Prepare the Steering Wheel:** If a wheel rim is currently attached to your MOZA ESX or ES Steering Wheel, you will need to remove it. Typically, this involves unscrewing several bolts from the back or front of the wheel plate that secure the rim.
3. **Align the Wheel Mod:** Position the 12-inch Round Wheel Mod onto the central wheel plate of your MOZA ESX or ES Steering Wheel. Ensure the mounting holes on the mod align perfectly with the screw holes on the wheel plate.
4. **Secure the Wheel Mod:** Using the appropriate screws (usually provided with the original steering wheel or the mod), carefully fasten the wheel mod to the wheel plate. Tighten the screws evenly in a star pattern to ensure a secure and balanced attachment. Do not overtighten.
5. **Final Check:** Once secured, gently test the wheel mod for any looseness. Ensure all screws are tight.

and the mod is firmly attached before reconnecting power to your steering wheel base.



Figure 2: The 12-inch Round Wheel Mod installed on a MOZA steering wheel and wheelbase.

3. OPERATING INSTRUCTIONS

The 12-inch Round Wheel Mod functions as a direct extension of your MOZA ESX or ES Steering Wheel. Once installed, its operation is integrated with the existing functionality of your steering wheel and racing simulator software.

- **Compatibility:** This wheel mod is designed for use with MOZA ESX and ES Steering Wheels. Ensure your steering wheel firmware is up to date for optimal performance.
- **Driving Experience:** The 12-inch diameter provides a different feel compared to smaller wheel rims, potentially offering more precise control and a more immersive experience for certain racing disciplines. The ergonomic design and microfiber leather grips are intended for extended comfort during use.
- **Shifter Paddle Integration:** If your MOZA ESX or ES Steering Wheel includes shifter paddles, they will continue to function as intended with the 12-inch Round Wheel Mod installed. Ensure no obstruction occurs during shifting.
- **Software Configuration:** No specific software configuration is typically required for the wheel mod itself, as it is a physical attachment. All calibration and button assignments will be managed through your

MOZA Pit House software and your chosen racing simulator.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your MOZA Racing 12-inch Round Wheel Mod.

- **Cleaning the Grips:** The microfiber leather grips can be cleaned with a soft, damp cloth. Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the material. Allow to air dry completely.
- **Cleaning the Rim:** The aluminum wheel rim can be wiped clean with a soft, dry or slightly damp cloth. Do not use abrasive materials that could scratch the finish.
- **Storage:** When not in use, store the wheel mod in a clean, dry environment away from direct sunlight and extreme temperatures. If removed from the steering wheel, store it in its original packaging or a protective cover.
- **Screw Check:** Periodically check the screws that secure the wheel mod to the wheel plate to ensure they remain tight. Retighten if necessary, but avoid overtightening.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with the 12-inch Round Wheel Mod. For issues related to the steering wheel base or software, refer to the respective MOZA manuals or support resources.

- **Wheel Mod Feels Loose:**
 - Ensure all mounting screws are properly tightened. Refer to Section 2: Setup and Installation.
 - Verify that the wheel mod is correctly aligned with the wheel plate and no debris is preventing a flush fit.
- **Unusual Noises from Wheel:**
 - Check for any loose components or screws on the wheel mod.
 - Ensure the wheel mod is not rubbing against any part of the steering wheel base or other accessories.
- **Shifter Paddles Obstructed:**
 - Confirm that the wheel mod is installed correctly and not interfering with the movement of the shifter paddles. Re-installation may be necessary if obstruction occurs.

6. SPECIFICATIONS

Feature	Detail
Product Name	12-inch Round Wheel Mod
Compatibility	MOZA ESX & ES Steering Wheels
Wheel Diameter	12 inches
Grip Material	Microfiber Leather
Rim Material	Aluminum

Feature	Detail
Design	Ergonomic, Lightweight
Item Weight	2.72 pounds (approx. 1.23 kg)
Package Dimensions	13.43 x 12.91 x 2.32 inches (approx. 34.1 x 32.8 x 5.9 cm)

7. WARRANTY AND SUPPORT

For detailed warranty information regarding your MOZA Racing 12-inch Round Wheel Mod, please refer to the official MOZA Racing website or the warranty documentation provided with your original MOZA steering wheel base. Warranty terms and conditions may vary by region and product.

Should you require technical assistance or have questions not covered in this manual, please visit the official MOZA Racing support page or contact their customer service directly. Contact information and support resources can be found on the official MOZA Racing website.