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

VEVOR Racing Wheel Stand

VEVOR G920 Racing Steering Wheel Stand Instruction Manual

Model: Racing Wheel Stand

1. Introduction

This manual provides detailed instructions for the assembly, operation, and maintenance of your VEVOR G920 Racing Steering Wheel Stand. This stand is designed to enhance your racing simulation experience by providing a stable and adjustable platform for your steering wheel, pedals, and shifter. It is compatible with a wide range of racing peripherals, including Logitech G25, G27, G29, G920, G923, and Thrustmaster T300RS, TX F458, T500RS, T3PA-PRO (F1/GT), and Fanatec Clubsport, CSR pedals. Please read these instructions carefully before assembly and use to ensure proper setup and safe operation.



Image 1.1: VEVOR G920 Racing Steering Wheel Stand with compatible racing peripherals.

2. Safety Information

Always ensure all bolts and knobs are securely tightened before use. Periodically check for loose connections. Keep small parts and tools away from children and pets during assembly. Ensure the stand is placed on a stable, level surface to prevent tipping during intense gameplay. The stand is constructed from high-strength carbon steel; handle with care during assembly to avoid injury.

3. Package Contents

Verify that all components are present before beginning assembly:

- 1 x Gear Shifter Mount V2
- 6 x M6 Bolts (for hardmounting wheel and pedals)
- 5 x Wrenches (2 x Open End Wrenches & 3 x Allen Keys)
- 4 x Tie-wraps (for cable management)

- 1 x Instructions in English (this manual)
- Main stand components (base frame, upright supports, wheel plate, pedal plate)

Note: Racing wheel, pedals, and shifter are NOT included with this stand.

4. Assembly Instructions

Assembly requires careful attention to detail. Refer to the provided tools and hardware. It is recommended to watch the official installation video for visual guidance.

▶ **Watch video online**
How to Install VEVOR G920 Racing Steering Wheel Stand

Video 4.1: Official VEVOR G920 Racing Steering Wheel Stand Installation Guide. This video demonstrates the step-by-step assembly process for the stand.

1. **Assemble the Base Frame:** Connect the U-shaped base with the curved arms. Use the long bolts and nuts (large hex) for the bottom connections. The top holes will use hand-tightening knobs for later adjustments. Ensure the square holes face outwards from the pedal area.
2. **Install Pedal Plate:** Before attaching the vertical arms, secure your pedals to the pedal plate using the small rounded head bolts and small hex wrench. This is easier to do when the plate is separate from the main frame.
3. **Attach Vertical Arms:** Slide the angled vertical poles into the curved arms of the base. The top brackets should be level with the ground. Use short bolts with nuts (large hex). The height for the steering wheel will be adjusted later with hand-tightening knobs.
4. **Mount Steering Wheel Plate:** Slide the two pieces that connect to the steering wheel plate into the vertical arms. Insert the short plastic knob screws on both sides temporarily to hold the tray arms at the same height while you align and screw the steering wheel plate into them. Once secured, remove the temporary knobs and adjust the wheel plate to your desired height using the hand-tightening knobs.
5. **Install Shifter Mount (Optional):** The gear shifter holder can be installed on either the left or right side of the stand, depending on user preference. Use the provided M6 bolts to secure it. Pre-drilled holes facilitate easy mounting.
6. **Attach Steering Wheel:** Secure your racing wheel to the top plate using the provided M6 bolts. Ensure it is firmly attached.
7. **Final Adjustments:** Screw the base feet into the U-shaped base. Adjust the height and angle of the steering wheel and pedal plates to your ergonomic preference using the hand-tightening knobs.
8. **Cable Management:** Use the included tie-wraps to organize and secure all cables (power, data, wheel to pedals, wheel to shifter) to prevent tangling and ensure a tidy setup.



Image 4.2: Detail of the height adjustment knob on the VEVOR G920 Racing Steering Wheel Stand.



Image 4.3: Pedal plate with pre-drilled holes for mounting racing pedals.

5. Operation and Adjustments

The VEVOR G920 Racing Steering Wheel Stand offers extensive adjustability to suit various user heights and preferences, ensuring an optimal racing experience.

- **Height Adjustment:** The steering wheel bracket height is adjustable from 25.4 to 31.3 inches (645-795 mm). Loosen the adjustment knobs on the vertical supports, slide the wheel plate to the desired height, and securely tighten the knobs.
- **Angle Adjustment:** Both the steering wheel plate and the pedal plate feature angle adjustments. Loosen the relevant knobs, set the plate to your preferred angle (pedal angles: 6°, 9°, 11.5°), and re-tighten firmly.
- **Shifter Position:** The gear shifter mount can be positioned on either the left or right side of the stand. This flexibility accommodates both left-handed and right-handed players.



Image 5.1: User demonstrating the adjustable features of the VEVOR G920 Racing Steering Wheel Stand.

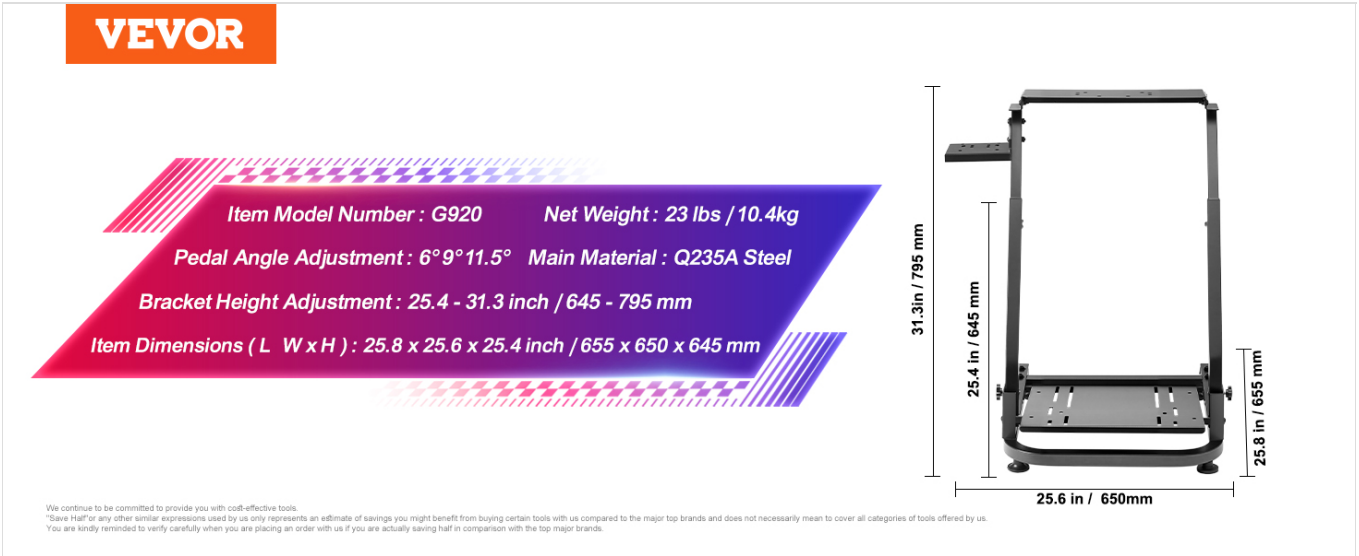


Image 5.2: Optional shifter mount positions for left or right-handed users.

▶ **Watch video online**
VEVOR Racing Wheel Stand G25 G27 G29 G920

Video 5.3: VEVOR Racing Wheel Stand overview, showcasing its compatibility and adjustable features.

6. Maintenance

To ensure the longevity and optimal performance of your VEVOR G920 Racing Steering Wheel Stand, follow these simple maintenance guidelines:

- **Cleaning:** Wipe down the stand regularly with a soft, damp cloth to remove dust and grime. Avoid abrasive cleaners or solvents that could damage the powder coating.
- **Inspection:** Periodically inspect all bolts, nuts, and adjustment knobs to ensure they are tight. Re-tighten any loose fasteners to maintain stability.
- **Rubber Pads:** Check the condition of the non-slip rubber pads on the base. Replace if worn to ensure continued floor protection and grip.
- **Storage:** When not in use, the stand can be folded for compact storage. Ensure all components are securely folded and stored in a dry place.



Image 6.1: The racing wheel stand in its folded configuration, ready for storage.

7. Troubleshooting

If you encounter issues with your racing wheel stand, refer to the following common problems and solutions:

- **Stand feels unstable or wobbly:**
    - Ensure all assembly bolts and adjustment knobs are fully tightened.
    - Verify the stand is on a flat, level surface. Adjust the leveling feet if necessary.
    - Check that the rubber pads on the base are intact and providing sufficient grip.
- **Pedals or wheel slide during use:**
    - Confirm that your racing wheel and pedals are securely hardmounted to their respective plates using all available M6 bolts.
    - Ensure the pedal plate's angle adjustment knobs are firmly tightened.
    - Consider placing a non-slip mat under the stand if used on smooth flooring.

- **Difficulty with assembly:**
  - Review the assembly instructions carefully, paying close attention to bolt types and orientations.
  - Refer to the official installation video (Video 4.1) for visual guidance.
  - Ensure all components listed in Section 3 are present.
- **Shifter mount feels loose:**
  - Ensure the M6 bolts securing the shifter mount are fully tightened.
  - Verify the shifter itself is properly clamped or bolted to the shifter mount.

8. Specifications

Model Name	G920 Racing Steering Wheel Stand
Brand	VEVOR
Main Material	Q235A Steel (Carbon Steel)
Net Weight	23 lbs / 10.4 kg
Bracket Height Adjustment	25.4 - 31.3 inches (645 - 795 mm)
Pedal Angle Adjustment	6°, 9°, 11.5°
Item Dimensions (L x W x H)	25.8 x 25.6 x 25.4 inches (655 x 650 x 645 mm)
Compatible Devices	Logitech G25, G27, G29, G920, G923; Thrustmaster T300RS, TX F458, T500RS, T3PA-PRO (F1/GT); Fanatec Clubsport, CSR pedals.
Color	Black



Image 8.1: Dimensional specifications of the VEVOR G920 Racing Steering Wheel Stand.

9. Warranty and Support

For warranty information, technical support, or any inquiries regarding your VEVOR G920 Racing Steering Wheel Stand, please contact VEVOR customer service. Refer to the official VEVOR website or your purchase documentation for contact details and specific warranty terms applicable to your region.

You can also visit the VEVOR Store on Amazon for additional product information and support resources.

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/B077PZKNDH

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