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› Dardoo G920 Racing Simulator Cockpit Instruction Manual

Dardoo NO.54-Redseat

Dardoo G920 Racing Simulator Cockpit Instruction Manual

Brand: Dardoo | Model: NO.54-Redseat

1. PRODUCT OVERVIEW

The Dardoo G920 Racing Simulator Cockpit is designed to provide an immersive and stable platform for your sim racing setup. It features a robust construction, extensive adjustability, and broad compatibility with popular racing peripherals, ensuring a comfortable and realistic driving experience.



Overall view of the Dardoo G920 Racing Simulator Cockpit.

Key Features

- **Fully Adjustable:** Steering wheel platform supports dual-level adjustments for height and angle. Customizable pedal angles and shift levers provide maximum comfort.
- **Extremely Stable:** Designed with 50x50mm large round tubes and 4-hole flanges, offering enhanced stability and durability.
- **Ergonomic Gaming Chair:** Features a double-locking dual-rail race car seat with easy-to-clean material, neck and lumbar pillows. Reclines from 90° to 180° for a real racing experience.
- **High Adaptability:** Compatible with Logitech, Fanatec, and Thrustmaster series racing steering wheels, pedals, and gears. Adapts to direct-drive steering wheels and TV bracket mounting, supporting DIY modifications.
- **Strong Load-Bearing Capacity:** Max load capacity of 500 pounds, suitable for players of all sizes.

2. SETUP AND ASSEMBLY

Before beginning assembly, please ensure all components are present and undamaged. Refer to the official [Installation Manual \(PDF\)](#) for detailed step-by-step instructions and diagrams.

Unpacking and Initial Inspection

The racing cockpit is shipped in two separate packages (Box A: Racing Seat, Box B: Racing Cockpit Stand). Verify both boxes have arrived before proceeding.



The cockpit is delivered in two packages for convenience.

Assembly Overview

Assembly involves connecting the main frame components, attaching the seat, and mounting the various platforms for your peripherals. Tools required are typically included or standard household tools.

Product Size

*Excluding electronic devices



Product dimensions for planning your setup space.

OURS

Enhanced Round Tube Design

OTHERS



Large Round
Φ50mm Tube Construction

Stable & Durable

High Load-bearing
Capacity



Slim Round
Φ30mm Tube Construction

Unstable & Easy to Sway

Weak Load-bearing
Capacity

The robust 50mm round tube construction ensures stability.

Video Guide

For a visual guide on the product's features and assembly, please watch the official showcase video:

Your browser does not support the video tag.

Official product showcase video demonstrating the cockpit's design and features.

3. OPERATING INSTRUCTIONS AND ADJUSTMENTS

The Dardoo G920 Racing Simulator Cockpit is designed for maximum adjustability to suit various user preferences and peripheral setups.

Adjusting the Steering Wheel Platform

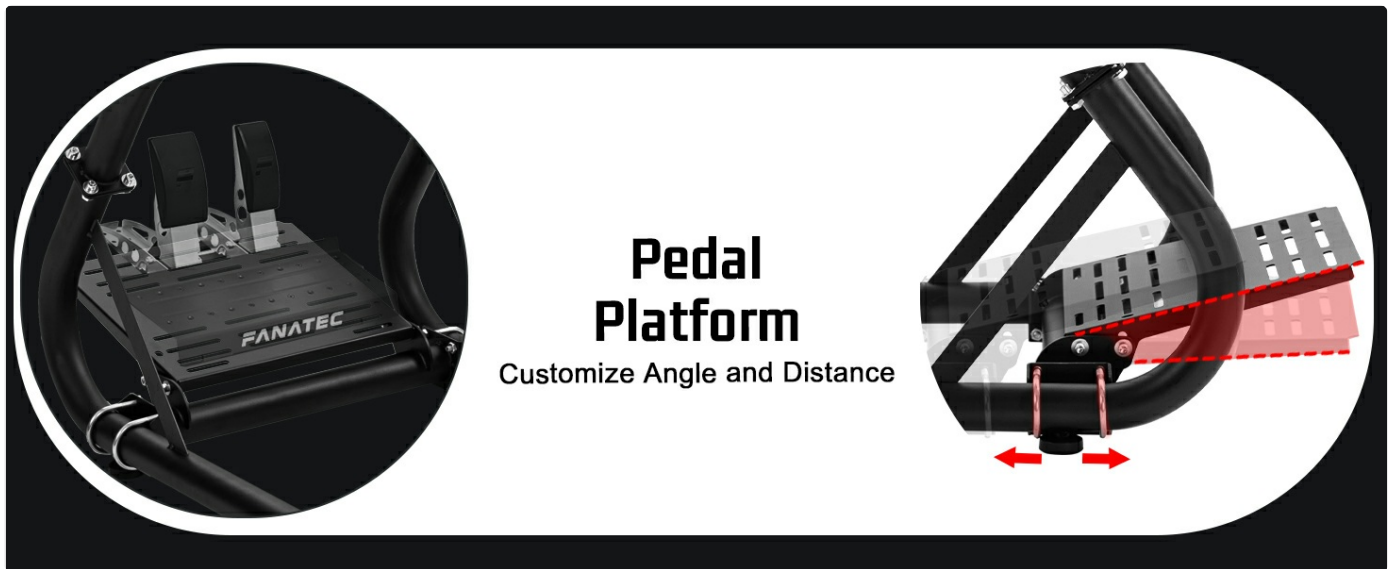
The steering wheel platform can be adjusted for both height and angle to ensure optimal comfort and control during gameplay.



Adjust the steering wheel platform for personalized comfort.

Adjusting the Pedal Platform

The pedal platform allows for customization of both angle and distance, accommodating different driving styles and leg lengths.



Pedal Platform

Customize Angle and Distance

Customize pedal position for optimal control.

Adjusting the Shift Lever Platform

The shift lever platform can be positioned on either the left or right side and adjusted for height, providing flexibility for various setups.



Flexible positioning for your shift lever.

Seat Adjustments

The ergonomic racing seat offers extensive recline options (90° to 180°) and features a double-locking dual-rail system for secure positioning. Neck and lumbar pillows are included for enhanced comfort.

Seat Features

90°-175°



Materials

Chair Adjustment Handle



Double Slide Rail



Seat Belt Hole



Seat Handle

The racing seat provides comfort and adjustability.

Peripheral Compatibility

The cockpit is highly adaptable and fits a wide range of racing peripherals from leading brands.

Adaptive Model

Fit For Logitech G25,G27,G29,G920; Fanatec; Thrustmaster



Can adapt to most accessories

Note that this product does not include the above accessories.

Compatible with a wide range of racing peripherals.

VERSATILE COMPATIBILITY



SHIFTER



LOGITECH
G923



LOGITECH
G920



LOGITECH
G29



FANATEC



PXN
Electronics Not Included

4. MAINTENANCE

To ensure the longevity and optimal performance of your Dardoo G920 Racing Simulator Cockpit, regular maintenance is recommended.

- **Cleaning:** Wipe down the frame and seat with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish or upholstery.
- **Fasteners:** Periodically check all bolts, screws, and clamps to ensure they are securely tightened. Loose fasteners can affect stability and safety.
- **Moving Parts:** Inspect the seat rails, pedal sliders, and steering wheel pivot points for any obstructions or signs of wear. Lubricate if necessary with a silicone-based spray.
- **Storage:** If storing the cockpit for an extended period, ensure it is clean and dry. Store in a cool, dry place away from direct sunlight.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your racing simulator cockpit.

- **Cockpit feels unstable/wobbly:** Ensure all assembly bolts and fasteners are securely tightened. Check that the cockpit is placed on a flat, level surface.
- **Difficulty adjusting platforms:** Loosen the adjustment knobs or bolts sufficiently before attempting to move the platforms. Ensure no cables or other obstructions are interfering with the movement.
- **Seat not sliding smoothly:** Check the seat rails for debris. Clean the rails and apply a small amount of silicone lubricant if needed. Ensure the double-locking mechanism is fully disengaged when attempting to slide the seat.
- **Peripherals not mounting securely:** Verify that you are using the correct mounting hardware for your specific peripheral model. Ensure the mounting plates are correctly aligned and all screws are tightened.

If you encounter issues not covered here, please contact Dardoo customer support for assistance.

6. SPECIFICATIONS

Specification	Detail
ASIN	B0BJ6ZDK63
Product Dimensions	48.5 x 24.7 x 41 inches
Item Weight	77.3 pounds
Item Model Number	NO.54-Redseat
Manufacturer	Dardoo
Country of Origin	China
Date First Available	October 14, 2022
Max Load Capacity	500 pounds

7. WARRANTY AND SUPPORT

Dardoo stands behind the quality of its products. For information regarding warranty coverage, claims, or technical support, please refer to the warranty card included with your product or visit the official Dardoo website. You can also reach out to Dardoo customer service through the platform where you purchased the product. For additional resources and product information, visit the [Dardoo Store on Amazon](#).

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