Fanatec CRD-9020018-WW

Fanatec CSL Officially Licensed BMW Sim Racing Steering Wheel User Manual

Model: CRD-9020018-WW

INTRODUCTION

The Fanatec CSL Officially Licensed BMW Sim Racing Steering Wheel is designed to provide an immersive and realistic racing experience for PC, PlayStation 5, and PlayStation 4 users. This manual will guide you through the setup, operation, and maintenance of your new steering wheel, ensuring optimal performance and longevity.

Image: The Fanatec CSL Officially Licensed BMW Sim Racing Steering Wheel, showcasing its design and features.

Key Features

- **Officially Licensed by BMW:** Features a unique BMW-designed graphic across the front face and rim.

Unique BMW-designed graphic across front face and rim.

Image: Close-up of the steering wheel's center, highlighting the official BMW logo and unique graphic design.

- **300 mm Diameter:** Provides a realistic size and round shape, with a durable rubberized grip suitable for various driving styles.

300MM DIAMETER

Realistic size, round shape and rubber grip makes it suitable for many driving styles.

Image: Side view of the steering wheel, illustrating its 300mm diameter and ergonomic grip.

- **Integrated RevStripe:** A combined center stripe and multi-color LED engine RPM indicator for visual feedback.

INTEGRATED REVSTRIPE™

Combined center stripe and an engine RPM indicator, using a multi-color LED.

Image: Close-up of the integrated RevStripe and three-digit LED display at the top of the wheel.

- **Three-Digit LED Display:** Allows checking Tuning Menu settings and displaying telemetry data like speed or gears in compatible games.

- **Metal Shifter Paddles:** Features unique copper-finished, snap-dome-activated paddles for a tactile 'click' feeling.

METAL SHIFTER PADDLES

Unique copper finish, snap-dome-activated "click" feeling.

Image: Detailed view of the copper-colored metal shifter paddles located behind the steering wheel.

- **12 Buttons and 5-Way Stick:** Offers precise control with 12 configurable buttons and a versatile 5-way directional stick.

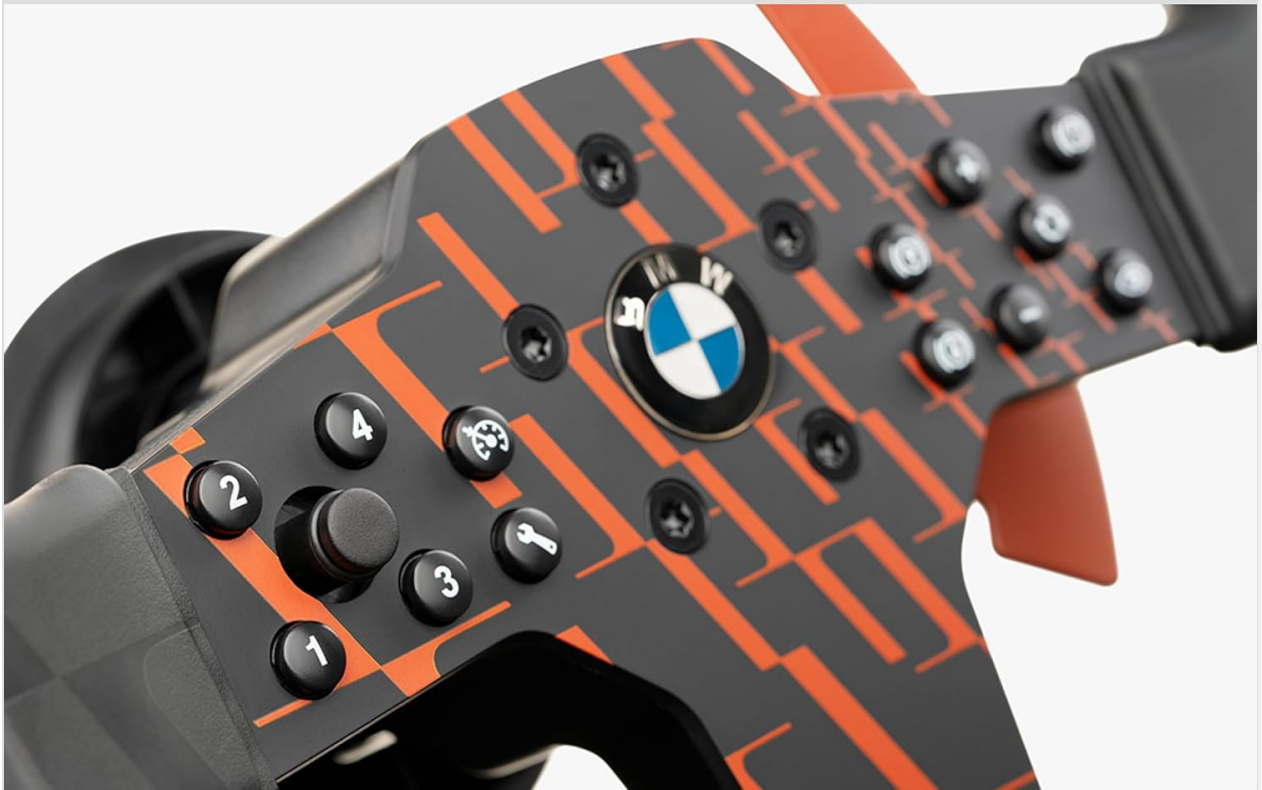4-way direction pad with push button and 12 face buttons.

Image: Overhead view of the steering wheel's central panel, showing the arrangement of 12 buttons and the 5-way directional stick.

PACKAGE CONTENTS

Upon unboxing, please ensure all the following items are present:

- CSL STEERING WHEEL BMW
- QR2Lite (preinstalled)
- Quick Guide

SETUP GUIDE

Initial Assembly

The CSL Steering Wheel BMW comes with the QR2Lite quick release system preinstalled. To attach the steering wheel to your Fanatec Wheel Base:

1. Align the QR2Lite mechanism on the steering wheel with the shaft of your Fanatec Wheel Base.

2. Push the steering wheel firmly onto the shaft until it clicks into place. Ensure it is securely seated and there is no wobble.
3. Refer to your Wheel Base's quick guide for specific instructions on securing the wheel, if applicable.

Image: Close-up of the QR2 Lite quick release system on the rear of the steering wheel, ready for attachment to a wheel base.

Connecting to Your System

Once the steering wheel is attached to the wheel base, connect your Fanatec Wheel Base to your PC, PlayStation 5, or PlayStation 4 using the appropriate USB cable. The system should automatically detect the device. Ensure all drivers and firmware for your Fanatec Wheel Base are up to date for optimal compatibility and performance.

OPERATING INSTRUCTIONS

Basic Controls

- **Buttons:** The 12 face buttons are fully configurable within your game or Fanatec software. Refer to your game's control settings to assign functions.
- **D-Pad (5-Way Stick):** Functions as a directional input (up, down, left, right) with a push button, useful for menu navigation.
- **Shifter Paddles:** The metal shifter paddles provide instant gear changes. The right paddle typically shifts up, and the left paddle shifts down.

RevStripe and LED Display

The integrated RevStripe and three-digit LED display provide real-time information during gameplay:

- **RevStripe:** Illuminates to indicate engine RPM, changing color as you approach the redline.
- **Three-Digit LED:** Can display various telemetry data such as current gear, speed, or other in-game information, depending on game compatibility and Fanatec driver settings.

Tuning Menu

The steering wheel allows access to the Fanatec Tuning Menu, enabling on-the-fly adjustments to your wheel base settings without exiting the game. Consult your Fanatec Wheel Base manual for detailed instructions on navigating and utilizing the Tuning Menu. Common adjustments include Force Feedback strength, Dampening, and Brake Force.
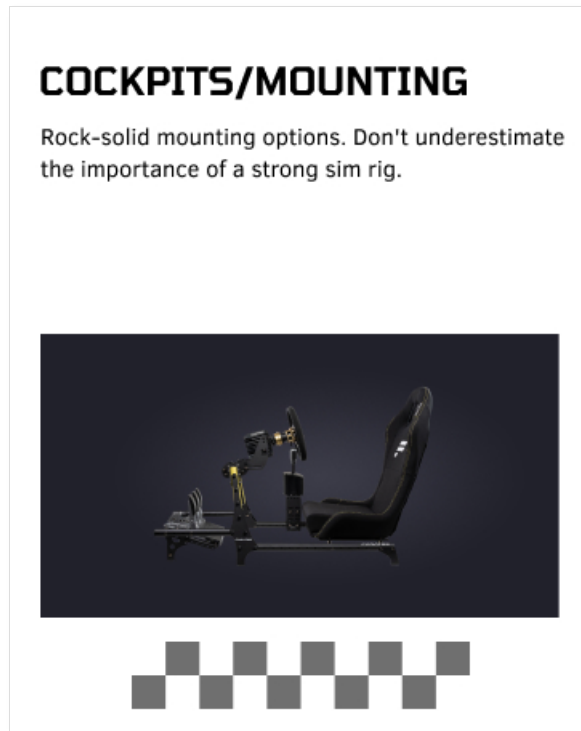

Image: A person engaged in sim racing, demonstrating the use of the Fanatec CSL BMW Steering Wheel in a full setup.

MAINTENANCE

Proper care will extend the life and performance of your steering wheel:

- **Cleaning:** Use a soft, dry cloth to wipe down the wheel. For stubborn dirt, a slightly damp cloth with mild soap can be used, but ensure no liquid enters the electronics. Avoid abrasive cleaners.
- **Storage:** Store the steering wheel in a clean, dry environment away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the wheel or applying excessive force to the buttons or paddles.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Wheel not detected by PC/Console	Loose USB connection, outdated drivers/firmware, wheel not properly attached to base.	Check USB cable connection. Ensure wheel is securely attached to wheel base. Update Fanatec drivers and firmware. Try a different USB port.
Buttons/Paddles unresponsive	Software conflict, physical damage, incorrect game settings.	Verify button assignments in game settings. Restart game/system. Check for physical obstructions. Ensure firmware is up to date.

Issue	Possible Cause	Solution
RevStripe/LED display not working	Game incompatibility, software issue, display setting.	Ensure the game supports telemetry data. Check Fanatec driver settings for display options. Restart the wheel base.
Wheel feels loose on wheel base	Improper attachment, QR2Lite not fully engaged.	Remove and reattach the wheel, ensuring the QR2Lite mechanism clicks firmly into place.

TECHNICAL SPECIFICATIONS

Specification	Detail
Brand	Fanatec
Model Number	CRD-9020018-WW
Color	Black
Material	Plastic, Rubber
Item Diameter	300 Millimeters (11.81 inches)
Item Weight	4.22 pounds
UPC	840440403500
Compatibility	PC, PlayStation 5, PlayStation 4
Manufacturer	Corsair (Fanatec is part of Corsair brands)
Country of Origin	Taiwan
Release Date	June 16, 2025

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Fanatec website or contact Fanatec customer service directly. Keep your proof of purchase for any warranty claims.
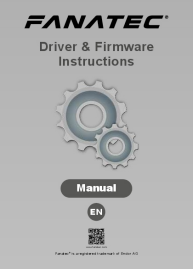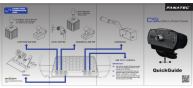
Online Resources: Visit the Fanatec support page for FAQs, driver downloads, and firmware updates.

Contact Support: Details for contacting Fanatec support can be found on their official website.

Related Documents - CRD-9020018-WW

Fanatec Gran Turismo DD Pro Quick Start Guide - Setup and Connection
Get started quickly with your Fanatec Gran Turismo DD Pro racing wheel. This guide covers package contents, setup, connections, and basic operation for PS5, PS4, and PC.

	Fanatec CSL Elite Racing Wheel (PS4™ Version) Quick Guide A quick guide for setting up and using the Fanatec CSL Elite Racing Wheel for PlayStation 4. Includes instructions on attaching the wheel, table clamping, connections, calibration, and modes.
	Fanatec CSL DD Manual: Setup, Features, and Troubleshooting Comprehensive user manual for the Fanatec CSL DD wheel base, covering setup, assembly, functions, features, tuning menus, troubleshooting, and warranty information.
	**Fanatec Driver & Firmware Instructions Manual	Setup Guide** Comprehensive guide to installing Fanatec drivers, updating firmware, and configuring your sim racing hardware, including troubleshooting tips for Fanatec steering wheels and accessories.
	Fanatec CSL Elite Wheel Base QuickGuide: Connections and Setup A quick guide to connecting accessories like shifters, handbrakes, and pedals to the Fanatec CSL Elite Wheel Base, with important USB connection information.
	Fanatec Podium Hub Quick Guide - Installation and Setup A quick guide for the Fanatec Podium Hub, covering package contents, compatibility, attachment, detachment, and mounting of shifter paddles and button clusters for sim racing wheels.