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Fanatec CRD-9020021-WW

Fanatec CSL Steering Wheel GT3 Instruction Manual

Model: CRD-9020021-WW

1. INTRODUCTION

The Fanatec CSL Steering Wheel GT3 is designed to provide a realistic and immersive sim racing experience. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your steering wheel. It is compatible with Fanatec Direct Drive Bases for use with Xbox Series X|S, Xbox One, and Windows PC. PlayStation 5 and PlayStation 4 compatibility is possible when attached to a PlayStation licensed Base.

FANATEC



Image 1.1: Overview of the Fanatec CSL Steering Wheel GT3.

2. SETUP

2.1 Package Contents

Ensure all components are present:

- CSL Steering Wheel GT3
- Exchangeable Xbox and racing-style button caps
- Documentation (this manual)

2.2 Attaching the Steering Wheel

The CSL Steering Wheel GT3 comes with a QR2 Lite Wheel-Side preinstalled. This motorsport-derived quick release system is designed for secure and fast attachment/detachment to a compatible Fanatec Direct Drive Base.

1. Align the QR2 Lite Wheel-Side with the QR2 Base-Side on your Fanatec Direct Drive Base.
2. Push the steering wheel firmly onto the wheelbase shaft until it clicks into place.
3. Ensure the quick release mechanism is fully engaged and secure before use.

OLED DISPLAY

View hardware settings via the Tuning Menu, and display game telemetry such as selected gear or current speed.



Image 2.1: Close-up of the QR2 Lite Wheel-Side preinstalled on the steering wheel.

2.3 Platform Compatibility

The CSL Steering Wheel GT3 is officially licensed for Xbox Series X|S and Xbox One. It is also compatible

with Windows PC. For PlayStation 5 and PlayStation 4 compatibility, the wheel must be attached to a PlayStation licensed Fanatec Direct Drive Base.

QR2 LITE WHEEL-SIDE PREINSTALLED

Motorsport-derived quick release made from carbon fiber-reinforced composite.



Image 2.2: Diagram illustrating platform compatibility with various Fanatec bases.

3. OPERATING INSTRUCTIONS

The CSL Steering Wheel GT3 features a comprehensive array of inputs for precise control during sim racing.

3.1 Controls Overview

The wheel includes:

- Nine push buttons
- Two Multi-Position Switches with encoders
- Two 2-way toggle switches
- One 7-way FunkySwitch
- Custom magnetic shifters
- Dual analog paddles

- 1-inch OLED display

COMPREHENSIVE INPUTS

In addition to the shifters and clutch paddles, the wheel features nine push buttons, two Multi-Position Switches with encoders, two 2-way toggle switches, and a 7-way FunkySwitch.



Image 3.1: Close-up view of the steering wheel's central controls, including buttons, switches, and OLED display.

3.2 Magnetic Shifters

The custom-designed rocker paddle shifters are made from anodized aluminum, allowing for quick and tactile up and down-shifts with one hand. Shifting is possible from both sides of the wheel.

MAGNETIC SHIFTER PADDLES

Custom designed rocker paddle made from anodized aluminum allow up and down-shifts with one hand (possible on both sides).



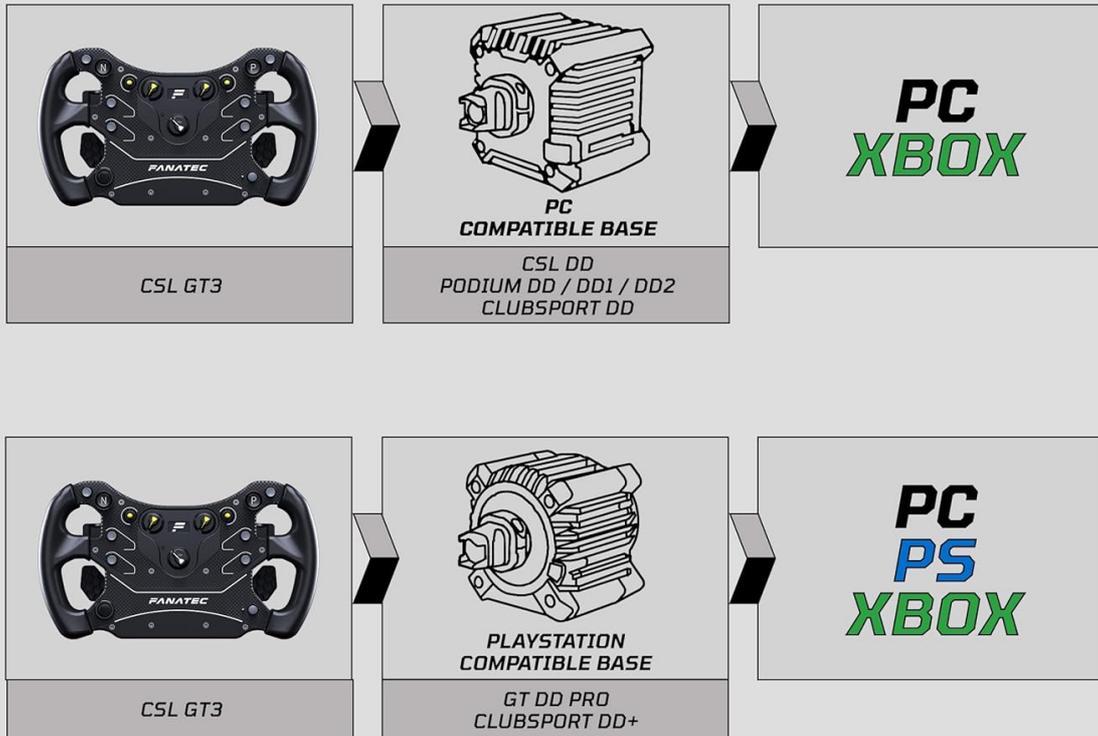
Image 3.2: Detail of the magnetic shifter paddles.

3.3 Dual Analog Paddles

The dual analog paddles support four switchable modes:

- **Clutch Bite-Point Mode:** For precise race starts.
- **Clutch/Handbrake Mode:** Assign one paddle to clutch and the other to handbrake.
- **Brake/Throttle Mode:** Allows driving without pedals, with one paddle for brake and the other for throttle.
- **Mappable Axis Mode:** Assign paddles to any desired axis function.

PLATFORM COMPATIBILITY



PLEASE NOTE:
PODIUM + CLUBSPORT WHEEL BASES
ARE NOT AVAILABLE ON AMAZON.

Image 3.3: Close-up of the dual analog paddles.

3.4 OLED Display

The 1-inch OLED display provides real-time information. You can view hardware settings via the Tuning Menu and display in-game telemetry such as selected gear or current speed.

3.5 Button Caps

The wheel includes exchangeable Xbox and racing-style button caps for customization.

3.6 Official Product Video

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Video 3.4: Official trailer for the Fanatec CSL GT3 Steering Wheel, showcasing its features and design.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your CSL Steering Wheel GT3.

- **Cleaning:** Use a soft, dry cloth to clean the wheel. Avoid abrasive cleaners or solvents that may damage

the surface or electronics.

- **Storage:** Store the steering wheel in a dry, dust-free environment when not in use.
- **QR2 Lite Inspection:** Periodically check the QR2 Lite quick release for any signs of wear or damage. Ensure it engages securely with the wheelbase.
- **Cable Management:** Ensure all cables connected to your wheelbase and peripherals are neatly managed to prevent strain or damage.

5. TROUBLESHOOTING

If you encounter issues with your CSL Steering Wheel GT3, refer to the following common solutions:

5.1 Wheel Not Detected

- Ensure the steering wheel is securely attached to the Fanatec Direct Drive Base.
- Verify that the wheelbase drivers are up to date on your PC.
- Check the USB connection between your wheelbase and PC/console. Try a different USB port.
- Restart your PC/console and the wheelbase.

5.2 Buttons or Paddles Not Responding

- Check in-game control settings to ensure buttons and paddles are correctly mapped.
- Ensure the wheel's firmware is up to date.
- Test the wheel in the Fanatec Control Panel (PC) to verify button functionality.

5.3 Force Feedback Issues

- Ensure force feedback settings in your game and Fanatec Control Panel are configured correctly.
- Check for any loose connections between the wheel and wheelbase.
- Update wheelbase and wheel firmware.

6. SPECIFICATIONS

Feature	Detail
Model Number	CRD-9020021-WW
UPC	840440414445
Color	Black
Material	Rubber (grips)
Grip Size (Diameter)	11.81 inches (300 mm)
Item Weight	2.86 pounds
Compatibility	Xbox Series X S, Xbox One, Windows PC. PS5/PS4 with PlayStation licensed Base.
Quick Release	QR2 Lite Wheel-Side (preinstalled)
Display	1-inch OLED

Feature	Detail
Shifters	Magnetic rocker paddles (anodized aluminum)
Analog Paddles	Dual, with four switchable modes
Buttons & Switches	9 push buttons, 2 multi-position switches, 2 2-way toggle switches, 1 7-way FunkySwitch

7. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Fanatec website or contact their customer service. Keep your proof of purchase for warranty claims.

You can visit the official Fanatec store for additional products and support resources: [Fanatec Store on Amazon](#)