Fanatec CSP V3

Fanatec ClubSport Pedals v3 User Manual

Model: CSP V3

INTRODUCTION

The Fanatec ClubSport Pedals v3 are designed to provide an advanced and realistic racing simulation experience. These pedals feature robust construction, high-resolution sensors, and adjustable components to cater to various driving styles and preferences. The third generation of ClubSport pedals offers enhanced durability, precision, and an immersive feel with integrated vibration motors.

Image: Front view of the Fanatec ClubSport Pedals v3, showcasing the three pedals (clutch, brake, accelerator) mounted on a sturdy base.

KEY FEATURES

- **Advanced Technology:** Enjoy the advanced technology and proven design of the third generation Fanatec ClubSport pedals.

- **Durable Construction:** Experience impressive stability, durability, and precision with high-resolution aluminum pedals.
- **Adjustable Brake Pedal:** Adjust the realistic feeling of the pressure-sensitive brake pedal without using any tools.
- **Optimal Ergonomics:** Establish optimal racing ergonomics with the adjustable pedal set.
- **Vibration Feedback:** Feel the tires locking and slipping with vibration motors installed on the throttle and brake pedals.

SETUP

Unboxing and Initial Inspection

Carefully remove all components from the packaging. Inspect the pedals and cables for any signs of damage. Ensure all parts listed in the packing list (not provided here, but implied) are present before proceeding with installation.

Mounting the Pedals

The ClubSport Pedals v3 are designed for stable mounting to a racing cockpit or pedal stand. It is highly recommended to mount the pedals securely to prevent movement during use, especially given the strong force feedback of the brake pedal.

1. Position the pedal set on your desired mounting surface.
2. Align the mounting holes on the pedal base with the corresponding holes on your cockpit or stand.
3. Secure the pedals using appropriate bolts and nuts (not included, typically provided with cockpit/stand). Ensure all fasteners are tightened firmly to prevent any flex or movement.

Image: Side view of the Fanatec ClubSport Pedals v3, showing the springs and adjustable components for each pedal.

Connecting to Your System

Connect the pedal set to your Fanatec wheelbase or directly to your PC via USB. Refer to your wheelbase manual for specific connection instructions if connecting through the wheelbase.

- For PC connection: Use the provided USB cable to connect the pedal set directly to an available USB port on your computer.
- For Console/Wheelbase connection: Connect the pedal set to the dedicated pedal port on your Fanatec wheelbase.

Driver Installation and Calibration (PC Only)

For PC users, it is essential to install the latest Fanatec drivers and firmware. These can be downloaded from the official Fanatec website (fanatec.com/us-en/driver).

1. Download and install the latest Fanatec driver package.
2. Follow the on-screen instructions to update the pedal firmware if prompted.
3. Open the Fanatec control panel to calibrate the pedals and adjust settings such as brake force, dead zones, and vibration intensity.

OPERATING THE PEDALS

General Use

The Fanatec ClubSport Pedals v3 are designed for intuitive use in racing simulations. The accelerator, brake, and clutch pedals respond to pressure and position, translating your inputs into the game.

Adjusting Pedal Feel

The pedals offer extensive adjustability to fine-tune the feel to your preference:

- **Brake Pedal:** The pressure-sensitive brake pedal can be adjusted for stiffness using the included elastomers and springs. Experiment with different combinations to find your preferred resistance.
- **Accelerator and Clutch:** The resistance of the accelerator and clutch pedals can be adjusted by changing the spring tension or position.
- **Pedal Position:** The position of each pedal plate can be adjusted horizontally and vertically to optimize ergonomics.

Image: Close-up view of the Fanatec ClubSport Pedals v3, highlighting the adjustable springs and load cell mechanism on the brake pedal.

Vibration Motors

The vibration motors on the throttle and brake pedals provide tactile feedback, simulating tire slip and lock-up. This feature can be configured and enabled/disabled through the Fanatec control panel on PC or through compatible game settings on consoles.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your ClubSport Pedals v3.

- **Cleaning:** Use a soft, dry cloth to wipe down the pedals and base. Avoid abrasive cleaners or solvents that could damage the finish.
- **Lubrication:** Periodically check moving parts for smooth operation. Apply a small amount of silicone-based lubricant to pivot points if any squeaking or stiffness is observed. Avoid oil-based lubricants.
- **Cable Management:** Ensure all cables are neatly routed and not pinched or under excessive tension to prevent damage.
- **Fastener Check:** Periodically check all mounting bolts and screws for tightness, especially if the pedals are frequently moved or subjected to intense use.

Troubleshooting

Pedals Not Responding

- **Check Connections:** Ensure all cables (USB or wheelbase connection) are securely plugged in at both ends.
- **Power Cycle:** Disconnect and reconnect the pedals. If connected to a wheelbase, power cycle the wheelbase and console/PC.
- **Driver/Firmware (PC):** Verify that the latest Fanatec drivers are installed and the pedal firmware is up to date. Reinstall drivers if necessary.
- **USB Port:** Try connecting to a different USB port on your PC. Avoid using unpowered USB hubs.

Vibration Motors Not Working

- **Software Settings:** Ensure vibration feedback is enabled in the Fanatec control panel (PC) or within the game settings.
- **Game Compatibility:** Confirm that the game you are playing supports vibration feedback for pedals.
- **Driver/Firmware:** Ensure drivers and firmware are current.

Excessive Pedal Movement / Base Lifting

- **Secure Mounting:** This issue often arises from insufficient mounting. Ensure the pedal set is firmly bolted to a stable cockpit or stand. If using on a floor, consider a non-slip mat or a dedicated pedal plate.
- **Brake Stiffness:** The brake pedal can be very stiff. If it causes the base to lift, consider adjusting the elastomers to a softer configuration or ensuring your mounting solution can withstand the force.
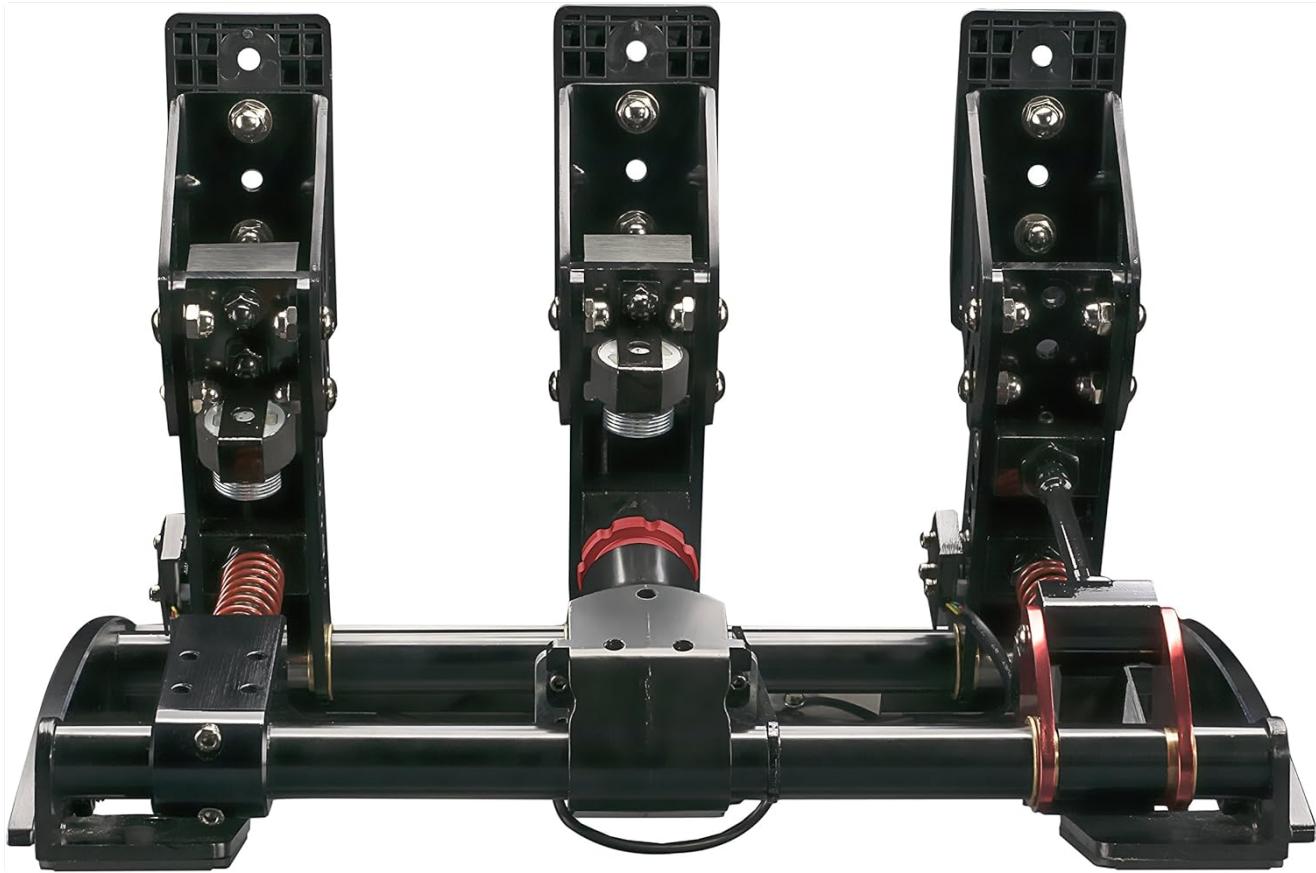
Image: Underside view of the Fanatec ClubSport Pedals v3, showing the robust construction and cable routing.

SPECIFICATIONS

| Feature	Detail
Model Number	CSP V3
Package Dimensions	42 x 41.8 x 27.4 cm
Item Weight	7.76 kg
ASIN	B06XW2HZ89
Manufacturer Discontinuation	No
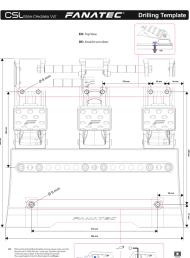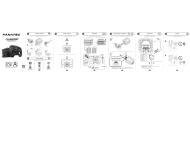
WARRANTY AND SUPPORT

Fanatec products are covered by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the official Fanatec website or the warranty card included with your product. In case of technical issues or support inquiries, please contact Fanatec customer support directly.

Official Fanatec Website: https://fanatec.com

For the most up-to-date drivers, firmware, and detailed support resources, always visit the official Fanatec support page.

Related Documents - CSP V3

	Fanatec ClubSport Pedals V3 Manual - User Guide for Sim Racing Official user manual for the Fanatec ClubSport Pedals V3. Learn about assembly, setup, features, safety, firmware updates, calibration, and troubleshooting for an enhanced sim racing experience. Visit www.fanatec.com for support.
	Fanatec ClubSport Pedals V3 Brake Performance Kit Quick Guide Quick guide for installing the Fanatec ClubSport Pedals V3 Brake Performance Kit. Includes package contents, hardness comparison, and step-by-step assembly instructions for adjusting brake pedal preload.
	Fanatec CSL Elite Wheel Base User Manual - Setup, Assembly, and Operation Guide Comprehensive user manual for the Fanatec CSL Elite Wheel Base, covering setup, assembly, compatibility, functions, features, troubleshooting, and safety information for sim racing enthusiasts.
	Fanatec CSL Elite Pedals V2 Drilling Template A drilling template for mounting the Fanatec CSL Elite Pedals V2, providing precise measurements for installation. Includes instructions for accurate printing.
	Fanatec CSL Elite Pedals Loadcell Kit Quick Guide This guide provides instructions for connecting and assembling the Fanatec CSL Elite Pedals Loadcell Kit, including USB and RJ12 connections, and pedal unit assembly.
	Fanatec ClubSport Racing Wheel F1 Quick Guide Quick start guide for the Fanatec ClubSport Racing Wheel F1, covering package contents, setup, mounting, connections, modes, calibration, tuning, and firmware updates. Includes essential setup information and links to full manuals and support.