

B0FL2CJCTH

Generic Racing Steering Wheel with Pedals and Shifters Instruction Manual

Model: B0FL2CJCTH

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1. INTRODUCTION

This manual provides instructions for the Generic Racing Steering Wheel with Pedals and Shifters. This device is designed to enhance the racing game experience across multiple platforms, including PS4, PS3, Xbox One, Xbox 360, Nintendo Switch, Android devices, and PC. Please read this manual thoroughly before use to ensure proper setup and operation.

2. PRODUCT OVERVIEW

The racing wheel system includes the steering wheel unit, pedal unit, and gear shifter. It features a 180-degree rotation capability and vibration feedback for an immersive gaming experience.



Figure 2.1: The complete racing steering wheel system, including the wheel, pedal unit, and integrated shifter.

2.1 Steering Wheel Unit

The steering wheel unit features a D-pad, 12 independent control buttons, and integrated paddle shifters. It also includes a "MODE" button and a "PROGRAM" button for configuration.



Figure 2.2: Detail of the steering wheel's central control panel, showing the D-pad, action buttons, and Mode/Program buttons.

Adaptive Linear Pedals

Linear pedals are used to automatically adjust the brakes according to the pedaling force. The folding pedal texture and anti-skid design at the bottom improve pedal controllability.

Brake

Accelerator



Figure 2.3: Side view of the steering wheel, highlighting the integrated gear shifter.

2.2 Pedal Unit

The pedal unit includes an accelerator and a brake pedal. These linear pedals are designed to automatically adjust braking force based on pedaling pressure. The unit features a folding pedal texture and an anti-skid design for improved control.



Figure 2.4: The pedal unit, showing the accelerator and brake pedals with their linear response and anti-skid design.

3. SETUP INSTRUCTIONS

Follow these steps to connect your racing wheel to your gaming platform.

3.1 Connection Diagram

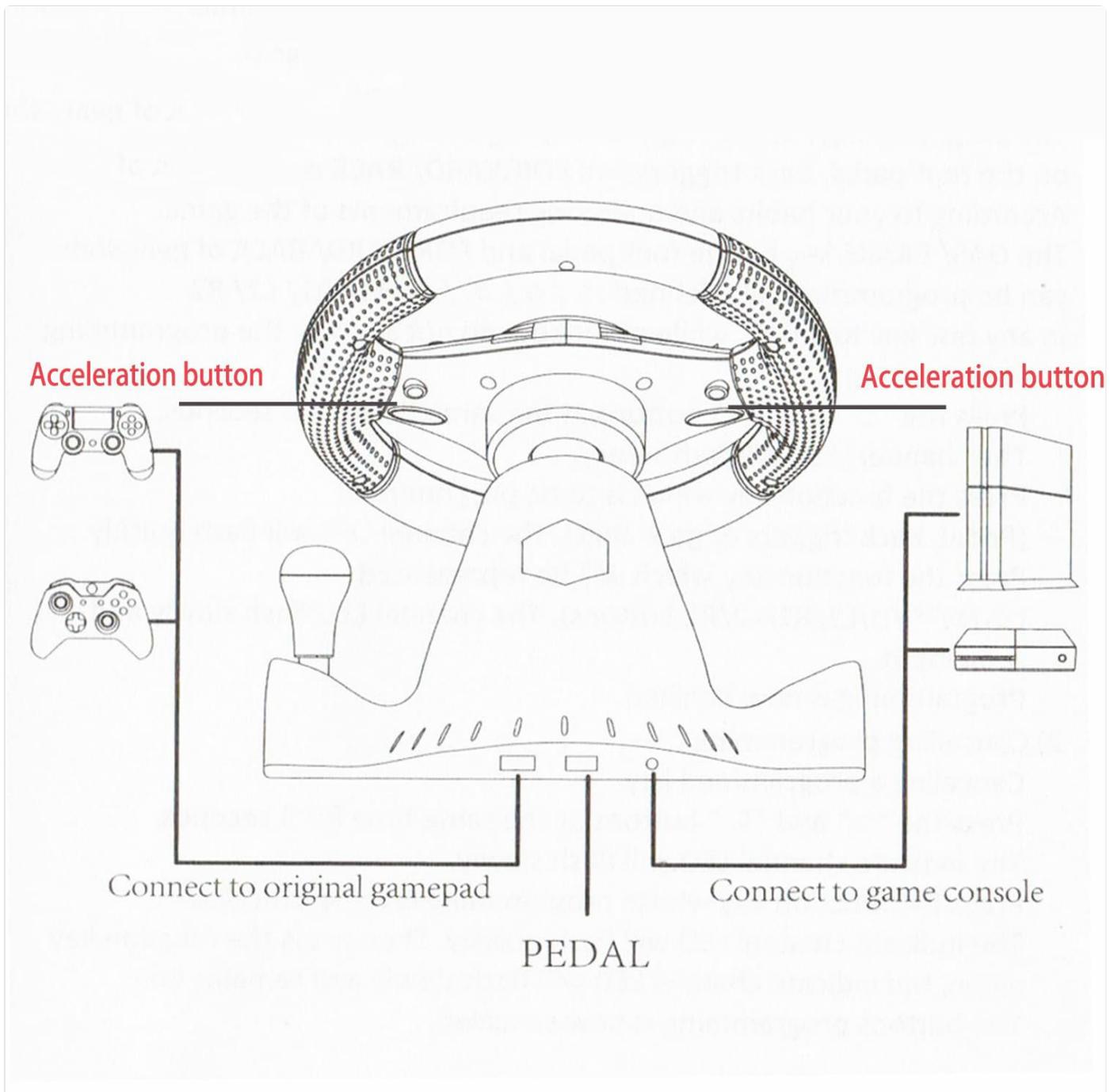


Figure 3.1: Diagram illustrating how to connect the racing wheel to a game console and an original gamepad. The pedal unit connects to the racing wheel.

3.2 General Connection Steps

1. Ensure your gaming console or PC is powered off.
2. Connect the pedal unit cable to the designated port on the racing steering wheel unit.
3. Connect the racing steering wheel's USB cable to an available USB port on your gaming console or PC.
4. For certain platforms (e.g., PS4, Xbox One), an original gamepad may need to be connected to the racing wheel's dedicated port for authentication. Refer to the diagram (Figure 3.1) for specific connections.
5. Power on your console or PC. The racing wheel should be automatically detected.
6. Secure the racing wheel to a stable surface using its suction cups or clamps (if included).

3.3 Platform-Specific Notes

- **PS4/PS3/Xbox One/Xbox 360:** An original controller may be required to be connected to the wheel for initial setup and

authentication.

- **Nintendo Switch:** Ensure "Pro Controller Wired Communication" is enabled in the Switch system settings.
- **PC:** Drivers may be automatically installed. If not, check the manufacturer's website for specific drivers.
- **Android:** Connect via USB OTG adapter if your device supports it.

4. OPERATING INSTRUCTIONS

4.1 Basic Controls

- **Steering Wheel:** Provides 180-degree rotation (90 degrees left, 90 degrees right) for precise steering input.
- **Pedals:** The right pedal is the accelerator, and the left pedal is the brake.
- **Shifter:** Use the integrated gear shifter for manual gear changes.
- **Buttons:** The D-pad and 12 action buttons correspond to standard controller inputs.



Figure 4.1: The racing wheel demonstrating its 180-degree rotation capability (90 degrees left and 90 degrees right).

4.2 Vibration Feedback

The built-in motor provides vibration feedback, simulating road conditions, collisions, and other in-game effects for a more realistic experience. This feature is automatically enabled when supported by the game.

4.3 Programmable Functions

The racing wheel supports programmable functions for the GAS/BRAKE keys on the foot pedal and the FORWARD/BACK of the gear shift. To program a button:

1. Press the "PROGRAM" button. The indicator light will flash.
2. Press the button you wish to program (e.g., the gas pedal).

3. Press the button you want to assign its function to (e.g., a button on the wheel).
4. The indicator light will stop flashing, indicating successful programming.
5. Repeat for other programmable functions as desired.

To reset programmed functions, press and hold the "PROGRAM" button for several seconds until the indicator light flashes rapidly and then turns off.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the steering wheel and pedals. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or twisting cables excessively to prevent damage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Wheel not recognized by console/PC.	Incorrect connection, missing drivers, or console settings.	<ul style="list-style-type: none"> • Ensure all cables are securely connected. • For PS4/Xbox One, connect an original gamepad to the wheel's dedicated port. • For Switch, enable "Pro Controller Wired Communication" in system settings. • Try a different USB port. • Restart the console/PC.
No vibration feedback.	Game does not support vibration, or feature is disabled.	<ul style="list-style-type: none"> • Verify the game supports vibration feedback. • Check in-game settings to ensure vibration is enabled. • Ensure the wheel is properly connected and recognized.
Pedals or buttons not responding.	Loose connection, incorrect programming, or game incompatibility.	<ul style="list-style-type: none"> • Check the pedal unit connection to the wheel. • Reset any custom programming (see Section 4.3). • Test with a different game to rule out game-specific issues.

7. SPECIFICATIONS

- **Model:** B0FL2CJCTH
- **Compatibility:** PS4, PS3, Xbox One, Xbox 360, Nintendo Switch, Android, PC
- **Rotation Angle:** 180 degrees
- **Controls:** 4 axes, D-pad, 12 independent control buttons, integrated gear shifter
- **Feedback:** Built-in motor for vibration feedback
- **Pedals:** Linear accelerator and brake pedals with anti-skid design

- **Connectivity:** USB (wired)
- **Item Weight:** 4 pounds (approx. 1.81 kg)
- **Package Dimensions:** 11 x 11 x 10 inches (approx. 27.9 x 27.9 x 25.4 cm)

8. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty details, please refer to the documentation included with your purchase or contact the retailer. For technical support or further assistance, please contact the seller or manufacturer directly.

Manufacturer: DAYUPUP

