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## Playseat PFI.00240

# Playseat Formula Intelligence Sim Racing Cockpit Instruction Manual

Model: PFI.00240

Brand: Playseat

## 1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Playseat Formula Intelligence Sim Racing Cockpit. Designed in collaboration with professional F1 racing teams and drivers, this cockpit offers a highly realistic and adjustable sim racing experience. It supports a wide range of racing positions, from Formula 1 to LeMans LMP1, and is compatible with all major steering wheels and pedals, including Direct Drive systems, for both PC and console gaming.

## 2. SAFETY INFORMATION

- Ensure all bolts and connections are securely tightened before use.
- Place the cockpit on a stable, level surface to prevent tipping.
- Adhere to the optimal driver weight range of 20 - 122 kg (44 - 269 lbs) and height range of 120 - 230 cm (47 - 90 inches) to ensure stability and proper function.
- Keep hands and fingers clear of moving parts during adjustments.
- Do not modify the product in any way, as this may compromise safety and void the warranty.

## 3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon opening the package. The Playseat Formula Intelligence Sim Racing Cockpit includes the following:

- Cockpit Frame (main structure)

- Racing Seat (with ActiFit material)
- Pedal Plate
- Steering Wheel Mount
- Assembly Instructions
- Required Bolts and Tools for Assembly



Figure 3.1: Main components of the Playseat Formula Intelligence Sim Racing Cockpit.

## 4. SETUP

Follow these steps to assemble your Playseat Formula Intelligence Sim Racing Cockpit:

1. **Unpack Components:** Carefully remove all parts from the packaging.
2. **Assemble Base Frame:** Connect the main frame sections using the provided bolts and tools. Ensure all connections are firm.
3. **Attach Seat:** Secure the racing seat to the main frame. The seat is designed for optimal comfort and support during long racing sessions.
4. **Install Pedal Plate:** Mount the flex-free pedal plate to the front section of the cockpit. This plate is designed to provide maximum braking control.
5. **Mount Steering Wheel Support:** Attach the steering wheel mount to the front of the cockpit. This mount is compatible with various steering wheel models, including Direct Drive systems.
6. **Final Checks:** Double-check all bolts and connections to ensure stability and safety before first use.



Figure 4.1: Assembled Playseat Formula Intelligence Sim Racing Cockpit.

Video 4.1: An overview of the Playseat Evolution Pro, demonstrating similar assembly and adjustment principles applicable to the Formula Intelligence model.

## 5. ADJUSTMENTS

The Playseat Formula Intelligence cockpit is highly adjustable to suit various racing styles and driver preferences:

- **Seating Position:** The cockpit allows for a wide range of racing positions, including Formula 1, IndyCar, and LeMans LMP1. Adjust the seat's recline and forward/backward position to find your optimal driving posture.
- **Pedal Plate:** The flex-free pedal plate can be adjusted for distance and angle to match your leg length and preferred pedal setup.
- **Steering Wheel Mount:** The steering wheel mount offers adjustability for height and angle, ensuring your wheel is perfectly positioned for maximum control and comfort.



Figure 5.1: Illustrates the adjustable seat mechanism for personalized comfort.



Figure 5.2: Detail of the adjustable steering wheel mount.

## 6. OPERATING INSTRUCTIONS

The Playseat Formula Intelligence is designed for seamless integration with your existing sim racing hardware:

- **Hardware Compatibility:** This cockpit is compatible with all major steering wheels and pedals, including Direct Drive systems. Ensure your hardware is securely mounted to the designated plates.
- **Platform Support:** Enjoy high-performance sim racing on both PC and console platforms. Connect your racing hardware to your preferred device as per the hardware manufacturer's instructions.
- **Cable Management:** Utilize the integrated cable management system to keep wires tidy and prevent interference during gameplay.



Figure 6.1: Driver demonstrating the immersive experience in the cockpit.

## 7. MAINTENANCE

To ensure the longevity and optimal performance of your Playseat Formula Intelligence cockpit, follow these maintenance guidelines:

- **Cleaning:** Wipe down the frame with a damp cloth. For the ActiFit seat material, use a mild fabric cleaner if necessary, following the product's instructions. Avoid harsh chemicals.
- **Fastener Checks:** Periodically inspect all bolts, screws, and adjustment mechanisms. Tighten any loose fasteners to maintain stability and prevent wear.
- **Storage:** When not in use, store the cockpit in a clean, dry environment.

## 8. TROUBLESHOOTING

If you encounter any issues with your Playseat Formula Intelligence cockpit, refer to the following common solutions:

- **Instability/Wobbling:** Ensure the cockpit is placed on a flat surface. Check and tighten all assembly bolts, especially those connecting the main frame and seat.
- **Difficulty Adjusting:** Loosen the tightening handles or bolts completely before attempting to adjust the seat, pedal plate, or wheel mount. Ensure no cables are obstructing movement.
- **Hardware Mounting Issues:** Verify that your racing wheel and pedals are compatible with the mounting plates. Refer to your hardware's manual for specific mounting instructions.

For persistent issues or further assistance, please contact Playseat customer support.

## 9. SPECIFICATIONS

Feature	Specification
Model Name	Playseat Formula Intelligence Black ActiFit
Item Model Number	PFI.00240
Color	Black
Product Dimensions (D x W x H)	168 x 61.5 x 73.5 cm (66.1 x 24.2 x 28.9 inches)
Item Weight	49.5 kg (109 lbs)
Optimal Driver Height	120 - 230 cm (47 - 90 inches)
Optimal Driver Weight	20 - 122 kg (44 - 269 lbs)
Material	ActiFit Fabric, Metal Frame
Direct Drive Steering Support	Yes



Figure 9.1: Product dimensions for the Playseat Formula Intelligence cockpit.

## 10. WARRANTY AND SUPPORT

Your Playseat Formula Intelligence Sim Racing Cockpit is designed for durability and performance. For additional peace of mind, consider the available protection plans:

- **3-Year Protection Plan:** Extend your coverage for three years.
- **Customer Support:** For any questions, technical assistance, or warranty claims, please refer to the official Playseat store or contact customer support.

Visit the [Playseat Store](#) for more information and support resources.