

# FR-1

## FREEDOM RACING WHEEL FOR PLAYSTATION 3™

Thank you for purchasing the FR-1 Freedom Racing Wheel from Gioteck.

We hope that this product will go beyond your expectations for a quality made accessory.

Please read this booklet thoroughly before using the product and review the PS3™ manual for additional details regarding PS3™ operation.

Thank you & enjoy!

### PRECAUTIONS

This product has been designed with the highest concern for safety. However, any electrical device, if used improperly, has the potential to cause harm. To help ensure risk-free operation please pay attention to the following guidelines.

- Use only as intended. This is a precision product, handle with care.
- Contains small parts. Not suitable for children under 3 years of age.
- Store in a dry & dust free area.
- Do not store in areas of extreme heat or cold, and avoid direct sunlight or heat sources eg. heaters.
- Do not allow the product to get wet or dirty; doing so may cause damage.
- Do not clean with benzene, paint thinner, acetone, alcohol, or other such solvents.
- Do not take the product apart; doing so will void your warranty and may cause electrical shock.

### WARNINGS

Always follow these instructions closely. This symbol indicates important installation, operational or maintenance instructions.

### ENVIRONMENT

- Please help to conserve the environment by recycling the cardboard packaging of this product.
- This product should NOT be disposed of in normal household waste. It should be disposed of separately. Please take it to an electrical waste collection point.

### LEGALS

This product complies with the following legal regulations. For further information go to [www.gioteck.com](http://www.gioteck.com)

Gioteck hereby declares that this controller is in compliance with the essential requirements and other provisions of Directive 2004/108/EC. To view the full version of the Declaration of Conformity please go online to [doc.gioteck.com](http://doc.gioteck.com)

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### SET UP

- 1) Plug the USB Dongle into USB Port #1 on the PS3 console.
- 2) Turn on the console.
- 3) Open the battery compartment and insert 2 x AA batteries.
- 4) Press the "Home" Button to power on the Freedom Racing Wheel.
- 5) The FR-1 will automatically select a channel and an LED will light.
- 6) Now you can enjoy all of your racing games with a Gioteck Freedom Wheel!

Press & hold the "Home" button for 5 seconds to activate pairing at any time.

### OPERATION

**POWER ON**  
To turn on the FR-1, press Home button once and the LED will light.

**POWER OFF**  
To turn off, press & hold "Select" & the "O" button simultaneously for 5 seconds. **Note: The FR-1 will automatically turn off if it is disconnected from the PS3 for 30 seconds or more.**

**SLEEP MODE**  
The FR-1 will enter sleep mode if it is inactive for 5 minutes. To exit sleep mode, press Home button once.

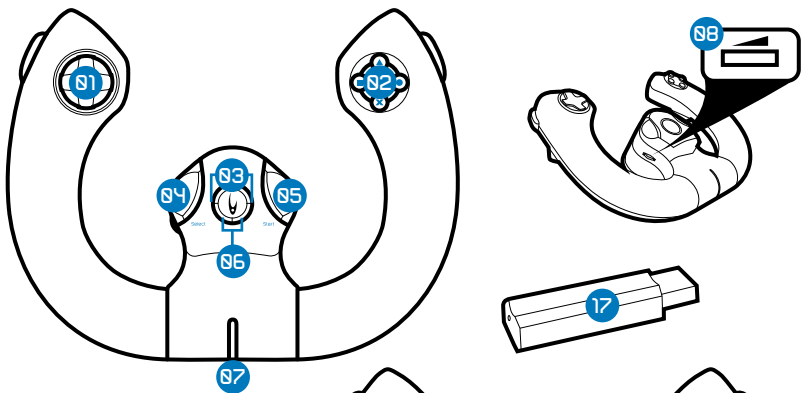
**SENSITIVITY ADJUSTMENT**  
To adjust the sensitivity, slide the Sensitivity Switch to your desired level. **Note: Sensitivity Adjustment does not work during Six Axis Mode.**

**LOW BATTERY**  
The Channel LEDs will flash rapidly when the battery charge is low. You will need to replace with new batteries.



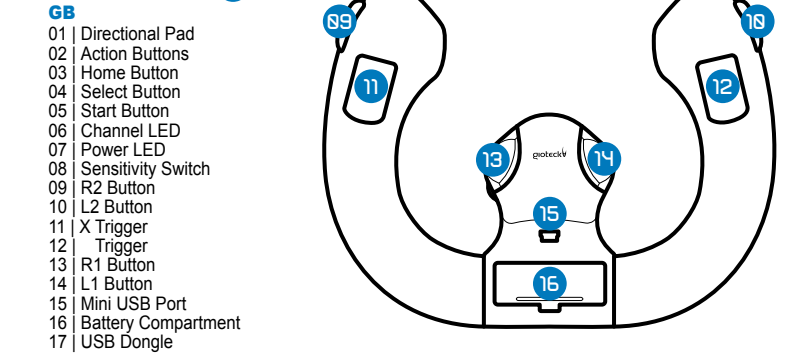
### GB

- 01 | Directional Pad
- 02 | Action Buttons
- 03 | Home Button
- 04 | Select Button
- 05 | Start Button
- 06 | Channel LED
- 07 | Power LED
- 08 | Sensitivity Switch
- 09 | R2 Button
- 10 | L2 Button
- 11 | X Trigger
- 12 | Trigger
- 13 | R1 Button
- 14 | L1 Button
- 15 | Mini USB Port
- 16 | Battery Compartment
- 17 | USB Dongle



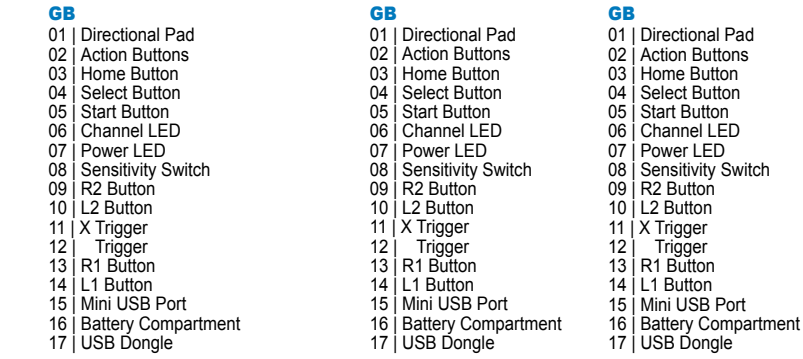
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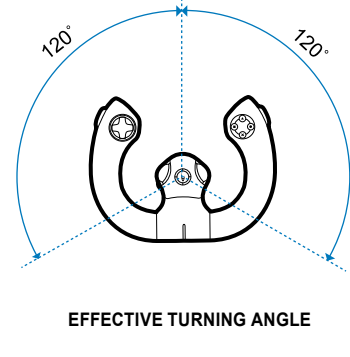
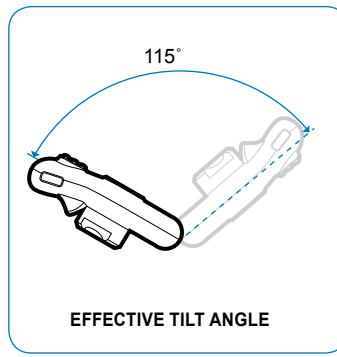
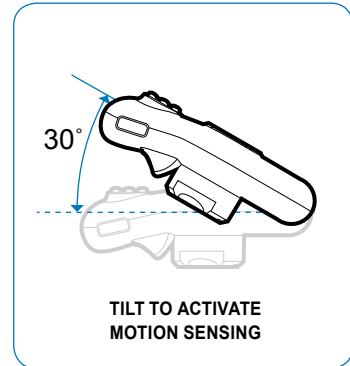
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### MOTION STEERING CONTROL

- 1) Tilt the wheel above 30° to activate motion sensing steering technology.
- 2) Turn 120° Left/Right for an effective steering angle. (Note: If you turn the wheel more than 120°, the steering will default back to the neutral position.)
- 3) Tilt between 30° to 145° horizontally for an effective operational angle.

Lay the FR-1 flat during menu operation to prevent motion sensor interference.

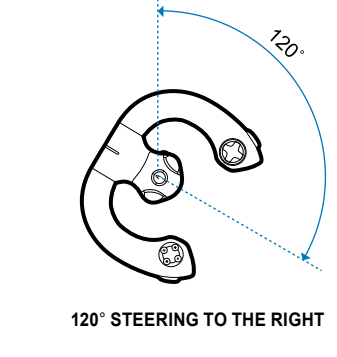
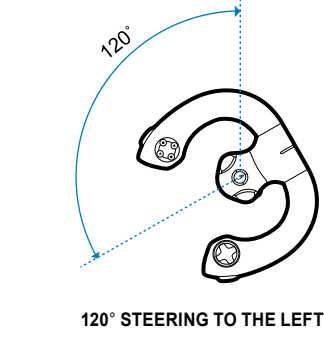
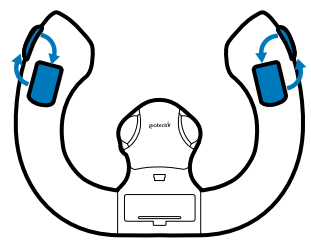


### REASSIGNING X & □ TRIGGERS

The default keys for the Trigger Pedals are the X Trigger & □ Trigger. **To change the Trigger Pedals to the R2 Button & L2 Button:**

- 1) Press and hold the "Select" & "Start" buttons simultaneously for 5 seconds.
- 2) The power LED will flash slowly 3 times to indicate the change.
- 3) To change back to the default setting, repeat the process above.

Note: Once the power is off, all program settings will reset to default.



### MOTION SENSING MODE

The default setting for the Motion Sensing Mode is the Left 3D Stick.

**To change Motion Sensing from the Left 3D Stick to Six Axis Mode:**

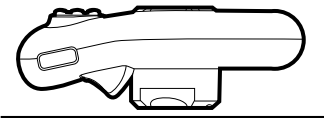
- 1) Press and hold "Select" with "the down arrow on the D-Pad" for 5 seconds.
- 2) The Power LED will flash slowly 3 times to indicate the change.
- 3) To change back to the default setting, repeat the process above.

Note: Once the power is off, all program settings will reset to default.

### MOTION SENSING CALIBRATION

To calibrate your FR1 follow the instructions below:

- 1) Place it on a flat surface.
- 2) Press and hold the "Select" & "Home" buttons simultaneously for 5 seconds
- 3) All four channel LED's will light.
- 4) Press the "Start" button to calibrate.
- 5) Once calibration is complete, the LED's will turn OFF and the assigned channel LED will light.



### TROUBLESHOOTING

**i) In some games the racing wheel must be assigned to Port 1.**

To assign the FR-1 to Port 1, press and hold the "Home" button. The Channel LED will indicate when the channel assignment is successful.

**ii) The Pedals do not seem to work.** Make sure the trigger pedals have not been reprogrammed – Please follow the instructions in the "Reassigning Trigger Pedals" section.

For further assistance please contact our customer support team on our website: [www.gioteck.com](http://www.gioteck.com)