

PS3/PS4/PC/XBOX ONE/Switch– User Guide

1, General Description

MOMENTUM RACING WHEEL is designed for XBOX ONE, PLAYSTATION 3, PLAY STATION 4, PC and Switch. The built-in motors could generate different vibration strength according to your status in the game (The vibration strength is subject to game settings). The shape is designed according to the racing car wheels and in accordance with human ergonomics; you won't feel tired easily even if you operate it for hours. It makes the game even more realistic, more maneuverability and more interesting.

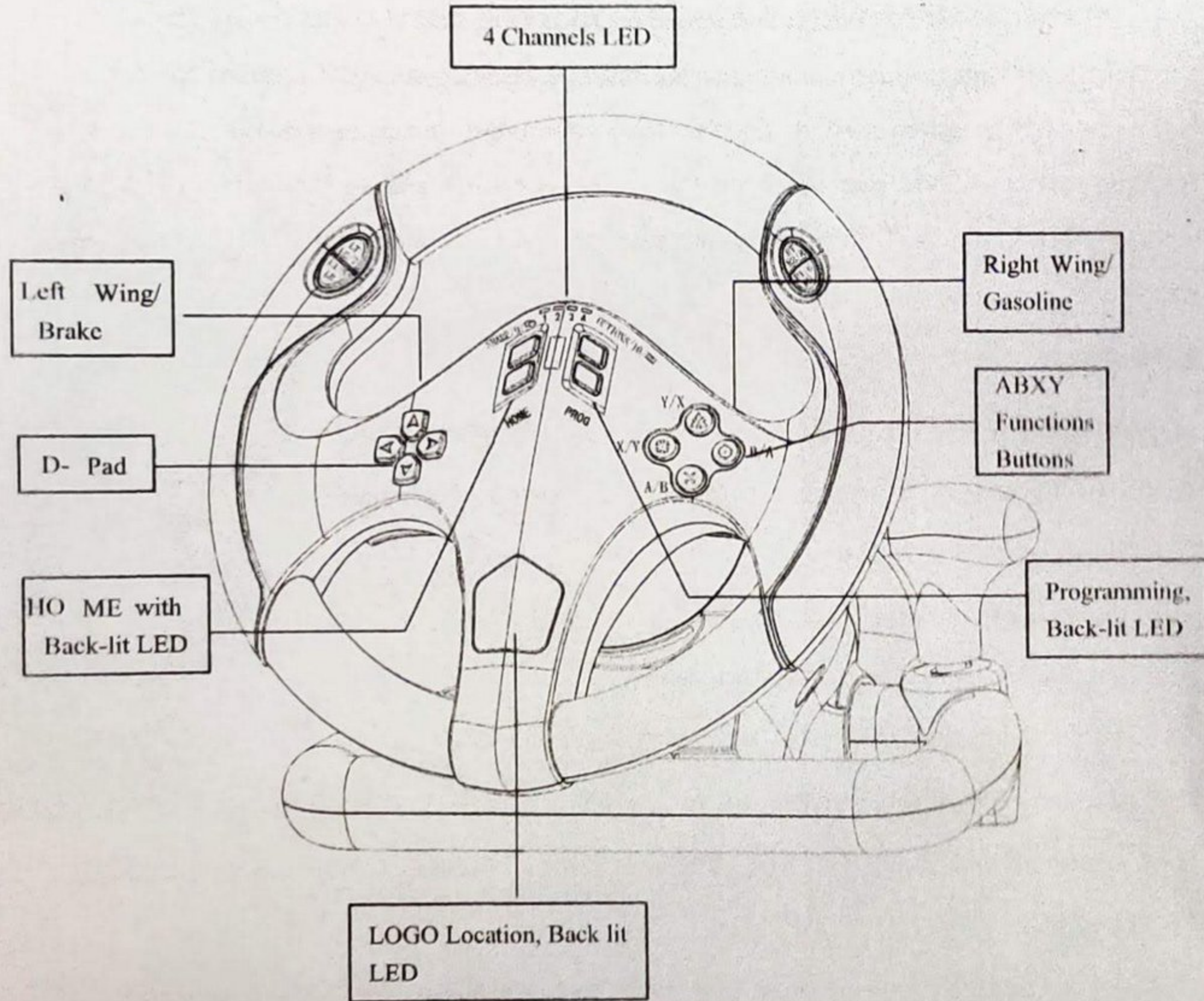
2. Features

- 1: Press HOME to enter Main Menu and settings on XBOX ONE/PS3/PS4.
- 2: Compatible with XBOX ONE/PS3/PS4/Switch USA ,Japan and UK versions.
- 3: 4 Channels LED indicators for PS3.
- 4: Compatible with Windows Vista/7/8/10.
- 5: X-INPUT and D-INPUT for PC, default X-INPUT.
- 6: D-PAD for 8 directions totally: Up, Down, Left, Right and 45°.
- 7: 8 Analog buttons input: X/2/A, O/3/B, Δ/4/Y, □/1/X, R1/6/RB, R2/8/RT, L1/5/LB, L2/7/LT.
- 8: 4 Digital buttons input: OPTIONS /10/Triple lines , SHARE/9/Double pages , L3/11/SL , R3/12/SR.
- 9: 8 program buttons :Left wing, Right wing, Pedal Brake, Pedal Gasoline,,L3,R3 , **Gear shift** (L2/7/LB, R2/8/RT) .
- 10: When playing with PS4/XBOX ONE, users need to plug in a PS4/XBOX One original or licensed controller via the guide port on the wheel. This is the key to ensure the wheel duplicate the functions of controller.
- 11: Rotation: 180°.

12: Three Stage Sensitivity optional for multi-demand;

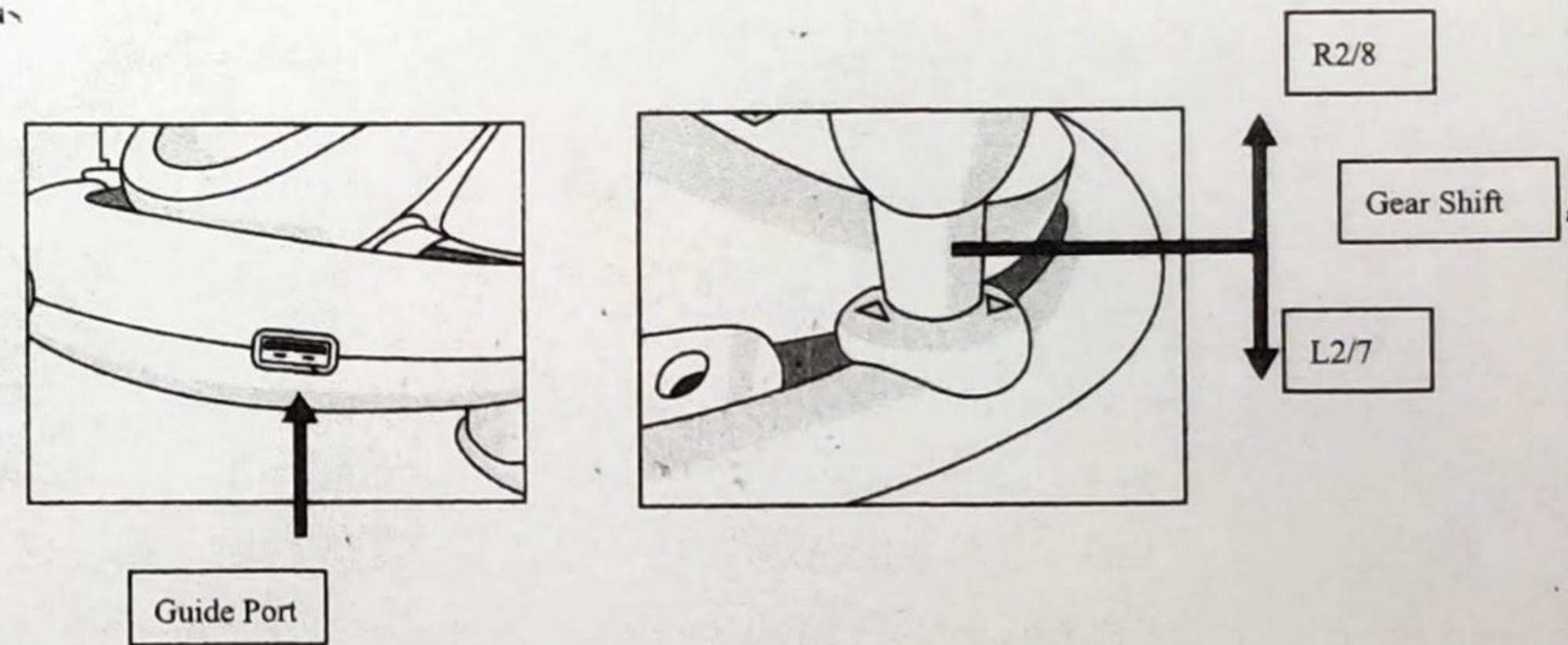
13: Spring loaded accelerating pedals provide a more realistic racing experience

3. Buttons Layout



1: Buttons layout

2: Guide port and Gear Shift



3: Functions buttons

Type	PS3	PS4	Xbox One	PC(X-INPUT)	PC(D-INPUT)
Actions buttons	X	X	A	A	2
	○	○	B	B	3
	□	□	X	X	1
	△	△	Y	Y	4
	R1	R1	RB	RB	6
	L1	L1	LB	LB	5
	R2	R2	RT	RT	8
	L2	L2	LT	LT	7
	R3	R3	SR	SR	12
	L3	L3	SL	SL	11
D-Pad	UP	UP	UP	UP	UP
	DOWN	DOWN	DOWN	DOWN	DOWN
	LEFT	LEFT	LEFT	LEFT	LEFT
	RIGHT	RIGHT	RIGHT	RIGHT	RIGHT
Functions Buttons	START	OPTIONS	Triple lines	START	10
	SELECT	SHARE	Double pages	BACK	9
Directions	LX	LX	←/→	←/→	←/→

Left Wing	□	L2	LT	LT	1
Right Wing	X	R2	RT	RT	2
Gear Shift	L2	L1	LB	LB	7
	R2	R1	RB	RB	8
Left Pedal	□	L2	LT	LT	1
Right Pedal	X	R2	RT	RT	2
Mode	HOME	HOME	X-Guide	X-Guide	13
Program	Program	Program	Program	Program	Program

4. Introduction of Functions 4.1 Program Functions

4.1.1 Introduction

1. Program source buttons: □/1/X, ○/3/B, △/4/Y, X/2/A, L1/5/LB, L2/7/LT, R1/6/RB, R2/8/RT;
2. Programmable buttons: Left Wing(□/1/LT), Right Wing(X/2/RT), Gasoline(X/2/RT), Brake(□/1/LT), L3/11/SL, R3/12/SR, Gear shift (L2/7/LB, R2/8/RB)

4.1.2 Program setup

1. Press (PROG), Hold for 3 seconds until the green LED is on;
2. Press the programmable button, and the green LED starts blinking;
3. Press program source button. The green LED is off. Program is set.

4.1.3 Clear single program

1. Press (PROG), Hold for 3 seconds until the green LED is on;
2. Press programmed button and the green LED starts blinking
3. Press programmed button again and the green LED is off. Single programmed button is cleared

4.1.4 Clear all programs

1. Press (PROG), Hold for 3 seconds until the green LED is on;
2. Press OPTIONS/10/Menu and hold for 4 seconds. The green LED is off. All of the programmed buttons are cleared. Default is restored

Note: All of the settings will be cleared when the wheel is power off.

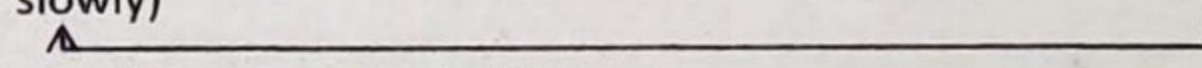
4.1.5 Program Pedals as Y axis

1. Press (PROG). Hold for 3 seconds until the green LED is on.
2. Press LEFT of the D-PAD. The green LED is off. Pedals are programmed as Y function.

4.1.6 Program L-Wing and R-Wing as Y axis

1. Press (PROG). Hold for 3 seconds until the green LED is on;
2. Press RIGHT of the D-PAD. The green LED is off. Pedals are programmed as Y function

4.2 3 levels wheel sensitivity adjustment

1. Press (PROG). Hold for 3 seconds until the green LED is on;
2. Press SHARE/9/Double pages, to indicate current sensitivity status;
3. Press SHARE/9/ Double pages, to adjust sensitivity levels in this circulation as follows:
Medium(Green LED flash) → High(Green LED flash quickly) → LOW(Green LED Flash slowly)

4. Press UP, to enter sensitivity.

4.3 Pedal as analog function:

The harder you press the pedal, the bigger data and higher flashing frequency

5. Platforms:

5.1. For use with PS3

1. Connect the wheel to PS3 console; and connect the pedal to the wheel, Power on PS3 console.
2. The active channel LED indicator will light up when connection finished automatically.
3. Then you can set up or start the game
4. During PS3 game play, press the HOME button once to enter the XBM window; Press and hold the HOME button for 2 seconds to enter MENU setup window

5.2 For use with PS4

1. Connect the wheel to PS4 console; and connect the pedal to the wheel, Power on PS4 console
2. Connect the racing wheel to original PS4 controller by a USB cable, consider the controller as a key to establish the connection between the controller and racing wheel (The controller needs to be power off)
3. After the connection been established, the RED LED is on, Press the Wheel HOME button, then you can start the game or the settings

4. During PS4 game play, press the HOME button once to enter the XBM window.

Note: The controller does not need to be original PS4 controller, it can be third party licensed controller

5.3 For use with XBOX ONE

1. Connect the wheel to XBOX ONE console; and connect the pedal to the wheel, Power on XBOX ONE console
2. Connect the racing wheel to original XBOX ONE controller by a USB cable, consider the controller as a key to establish the connection between the controller and racing wheel(The controller need to be power off)
3. After the connection been established, the RED LED on racing wheel is on, and LED indicator on the controller also is on. Then, you can start the game
4. During XBOX ONE game play, press the HOME button to enter the main menu;
Note: The controller does not need to be original PS4 controller, it can be third party licensed controller.

5.4 For use with PC

5.4.1 X-INPUT

1. As default mode when power on, red LED and 1st channel indicator light.
2. Press and hold HOME for 3sec. to switch to D-input, both above LED off, red LED light again after 0.5sec

5.4.2 D-input installation

1. Start Windows and put the CD into CD-ROM. Double click SETUP and follow on-screen instructions to complete the driver installation.
2. Connect the wheel to your PC→Start→Control Panel→Device and Printer → right click the device and printer→Game controller → Properties.

5.4.3 Test

1. Enter Test interface to test buttons and axis functions
2. Enter Calibration interface to calibrate the axis
3. Enter Vibration interface to test axis and pedals

5.4.4 Uninstall Driver

1. Start→Control Panel→programs/Function
2. Find the driver you want to remove in the Interface" current installed programs". Click "Remove" and follow the instructions to get successful uninstall.

5.5 For use with SWITCH:

1. Plug wheel USB Connection cable with SWITCH console, Power on SWITCH console
2. Or use Type-C convertor cable, plug the wheel with SWITCH console directly
3. RED LED indicator will be solid lighting once connected console will sign a channel to wheel to start the gaming or settings.

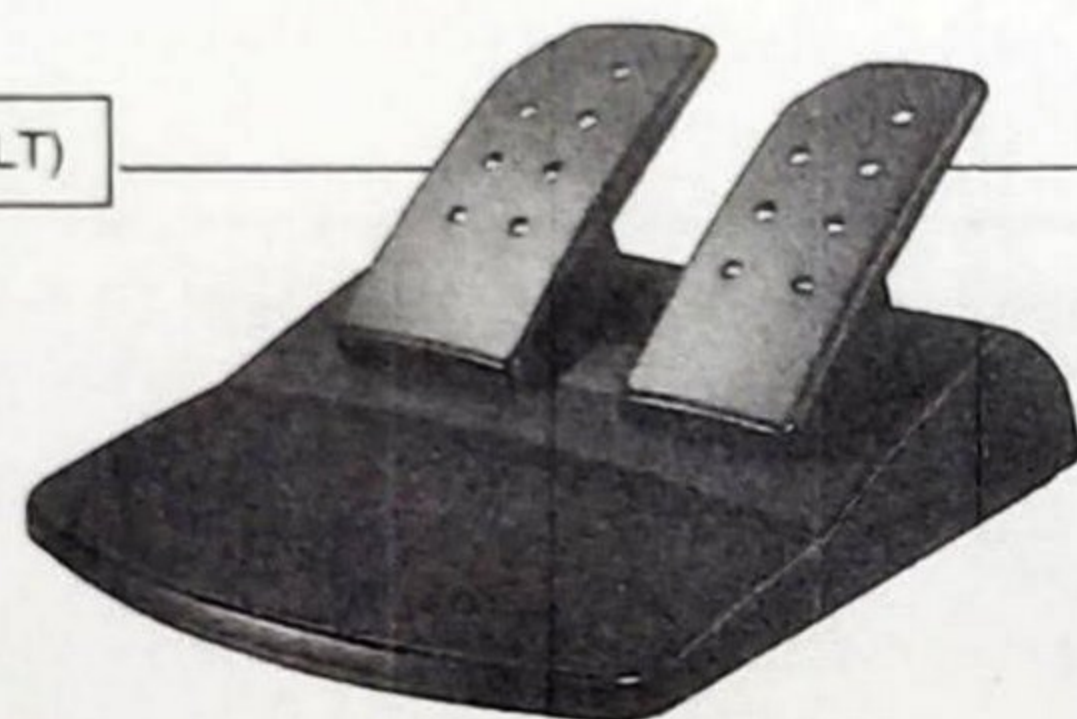
6. Troubles Shooting

1. If the connection LED is not on, please connect to the controller again and check and controller is working.
2. If the racing wheel do not have an reaction, and the console is stuck, please power off the console and power on again
3. Please re-connect the racing wheel after incorrect operation during the game
4. Please power off the original controller before connecting the racing wheel to PS4 or XBOX One console

Precautions

1. Please read through and familiarize the manual before using this racing wheel
1. Do not hit, drop or abuse it
2. Do not disassemble, modify, or try to repair by yourself
3. Do not store it in place that is moist, hot or greasy
4. Kids use it under adults' guidance
5. Please contact the retailer for more info.

Brake(□ /1/LT)



ACC(X/2/RT)