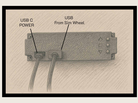
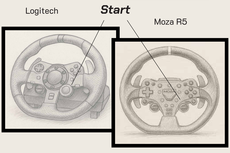
PLUG IN



STARTUP

Center the wheel then press **start.**
Wheel will not initialize until centered.



BUTTON LAYOUT

○/B - Back

✕/A - Select

△/Y - None

□/X - None

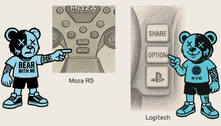
Left D-Pad + L/R Paddle: **Set Steering Trim**

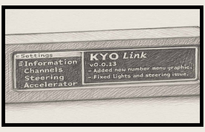
Up D-Pad + L/R Paddle: **Set Top Speed**

Right D-Pad + L/R Paddle: **Set Steering Range**

Main Menu Settings

Press the **Menu** button or the equivelant on your wheel.
To access the main settings menu

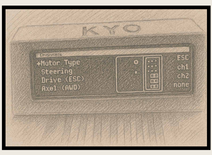




CHANNELS

Choose the Motor Type ***ESC*** or ***NITRO***

ESC

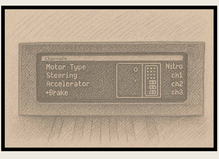


Customize the channels: The channels are customizeable. If you plug in a your receiver incorrectly, you can correct it via the menu.

Lights: Assign and plug your lights to the channels and turn them on and off at the push of a button.

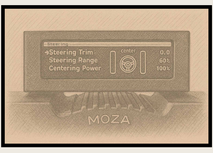
***Axel switch**: Note that this setting is for Rear Wheel Drive/ All Wheel Drive switchable RC cars. Most RC cars do not have this function so it would be set to "none" in the major ity of cases.

NITRO



Nitro servo control: Customize and set your own servo channels for you nitro rc car.

Steering



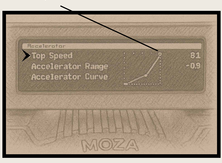
Steering Trim: Align your wheels to center. This is a "live menu item" (the wheels move as you change the settings)

Steering Range: Select the turning radius of the wheel. The higher the percentage the more the wheel will rotate and vice versa.

Centering Power: Set the amount of resistance in the wheel.

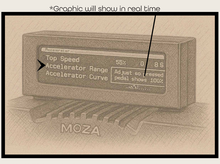
Accelerator

Top Speed: Maximum speed setting using the d-pad.



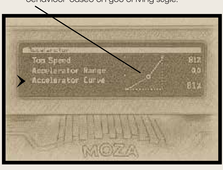
Accelerator Range: Change the range of pedal depression needed to accelerate using the d-pad.

*Graphic will show in real time



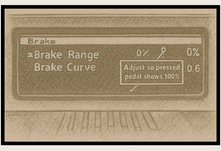
In NITRO mode this setting controls carburetor servo

Accelerator Curve: Set the acceleration behaviour based on you driving style.



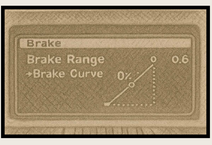
Braking

Brake Range: The range of pedal depression needed to stop the vehicle.



In NITRO mode this setting controls braking servo (with independent braking setup)

Brake Curve: Set the brake intensity and behaviour based on your driving style.



Brake Percentage

Brake Percentage: Set the amount of braking force applied when the brake pedal is depressed.

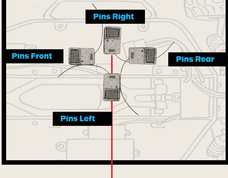
Gyroscope

Crucial for Force Feedback Operation:

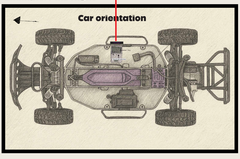
*Receiver must be securely attached to car in level position for gyro to read properly.

*Pin orientation must be set in correct.

Orientation guide:



Example: **Pins Right**



Brightness

Brightness: Set the display Brightness.

TX/RX Bind Process

1. Plug in Kyo Transmitter and let it boot up.

2. Turn on/provide power source for New Receiver. The receiver should already be in bind mode. IF not, detach bottom cover from receiver case. Notice the red button on the receiver board, press and hold until LED flashes ????

3. Navigate in the menu to **Bind** and select ?????

4. The transmitter should then automatically prompt you and update the receiver to the most recent firmware.

UPDATE RECEIVER