

MOZA
R A C I N G

Racing Ecosystem

Master the Art of Driving



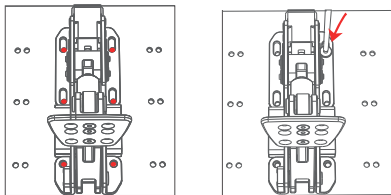
User manual

01 Product Description

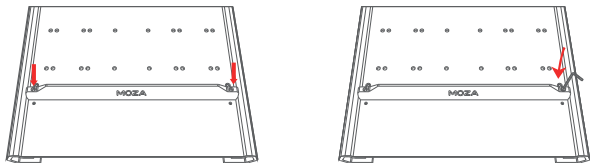
- CNC Aluminum Alloy.
- 100KG/220lbs load cell sensor.
- Three-stage clutch.
- Organ type accelerator.
- Adjustable resistance, angle, and Travel.
- Tuning by Experienced Drivers.

02 CRP Pedal Installation

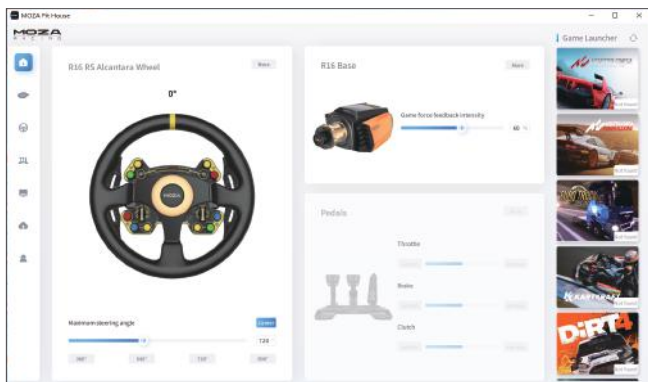
1. Install the pedals to the bottom plate and adjust the position. Install the screws and gaskets for each pedal. In order to ensure the stability of use, it is recommended to install all 6 screws for each pedal.



2. Mount the baffle horizontally, align both ends, and then tighten, and secure it to the base with the M4 screws.

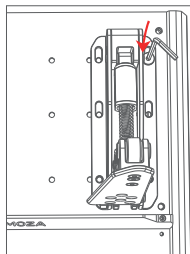
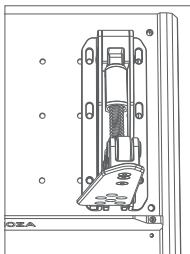
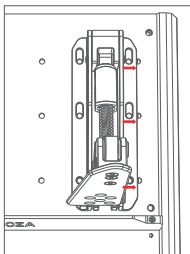


3. Insert the interface of the throttle line into the throttle interface found in the control module at the bottom of the brake. Connect the clutch line to the clutch interface in the control module, connect the elbow type-B end of the USB line to the USB interface in the control module, and connect the other end to the PC.
4. The Working status of CRP Pedal can be viewed in the MOZA Pit House. (if the device is still gray or there is no response after stepping on it, please unplug the USB interface at the PC end, close the pit house, re-connect the USB interface, and reopen the MOZA Pit House)
5. The start, end and travel of the pedal can be set in MOZA Pit House.



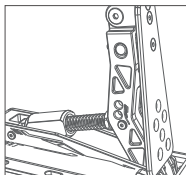
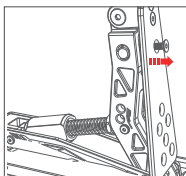
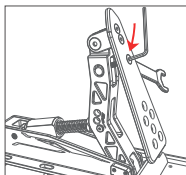
03 Pedal Spacing Adjustment

Adjust the pedal forward or backwards. Use the included screws to secure the pedal once the correct position has been found.



04 Pedal Surface Angle Adjustment

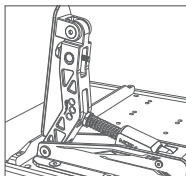
Use a hexagon screwdriver counterclockwise to loosen the screw on the face of the pedal. Use your hand to turn the nut to change the angle of the pedal. To lock in the pedal's position just secure the screw on the face of the pedal. The pedal adjustment methods for accelerator, brake, and clutch are the same.



05 Accelerator Force and Stroke Adjustment

Twist the adjusting nut to change the Accelerator stroke

Rotate the adjusting nut on the upper part of the spring by hand. Moving downward will shorten the throttle stroke. Accordingly, the starting force of the throttle will increase, and the ending force will remain unchanged.

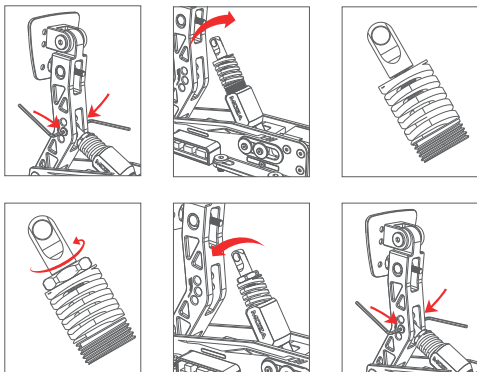


06 Brake Force Adjustment

1. Change the spring to adjust braking force

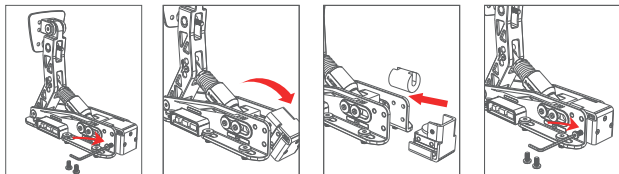
Loosen the screw with the M5 wrench, take out the screw and pin shaft, turn counterclockwise, and take out the spring assembly. Turn counterclockwise the flat nut and remove the spring assembly

To push out the spring and shaft, depress the spring. Then turn the flat nut clockwise to unscrew. Swap in the different spring, screw back on the caps. The spring sleeve should be flush with the mounting hole, insert the pin and, tighten the screw.



2. Replace the damping block and change braking force

Remove the two screws on the side with the M5 wrench. Turn the decorative cover plate downward, take out the pressure sensor fixing plate, take out the rubber pad, replace the corresponding rubber pad. Then reassemble.

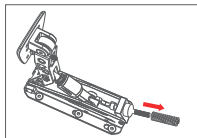
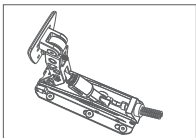
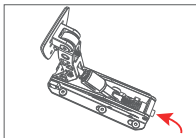


3. Adjust the brake mounting position to change braking force.

07 Clutch Adjustment

1. Replace the rear end spring and change the separation force curve.

Turn the bolt to take out the spring. Replace the corresponding spring. To test press the pedal's surface by hand.



2. Adjust the clutch mounting position to change the clutch force

08 Comparison Table of Spring and Rubber Damping Block Strength

	Spring			Damping block		
Color/type	Black	Yellow	Red	Soft	Medium	Hard
Brake		Middle	Hard	Soft	Medium	Hard
Cluth	Soft	Middle				

For more information and teaching videos, please visit the official website (MOZARACING.COM)