

SIMAGIC

P1000系列 快速指南

1.0 配件清单

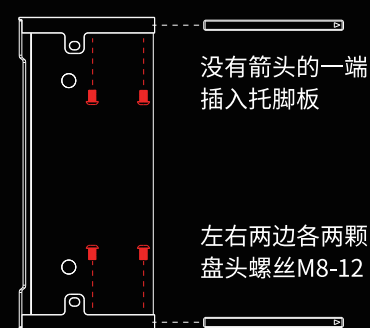
- | | | |
|--------------------------------|--------------|-------|
| 全牙杯头 M6-12*6 | 全牙杯头 M8-16*4 | |
| 全牙杯头 M8-12*4 | 盘头螺丝 M8-12*8 | |
| 沉头螺丝 M5-10*6 | 型材螺母 M6-40*6 | |
| M8法兰螺母*4 | 大线卡*4 | |
| 油门弹簧(短)*3 | 离合弹簧(长)*3 | 润滑脂*1 |
| 5号胶柄六角扳手*1 | 12*13号开口扳手*1 | |
| 六角扳手*5 (2.5mm/3mm/4mm/5mm/6mm) | | |

P1000i 额外配件 (没有M5-10沉头螺丝和侧装L板)

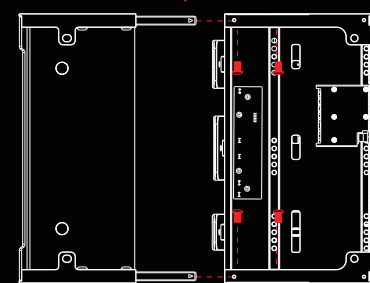
- | | |
|--------------|--------------|
| 盘头螺丝 M5-16*6 | 沉头螺丝 M5-16*8 |
|--------------|--------------|

2.0 整体装配

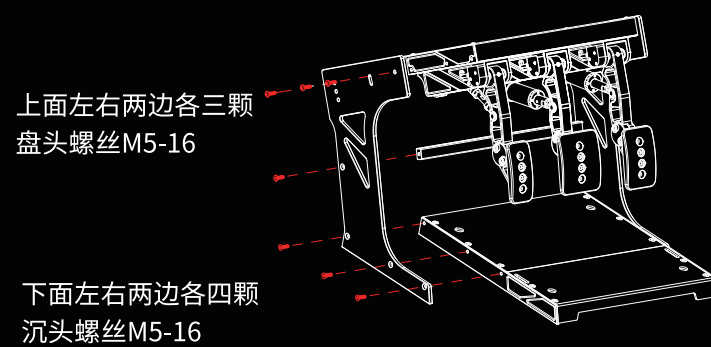
2.1 P1000组装底板



将箭头所指方向
插入P1000底座插槽

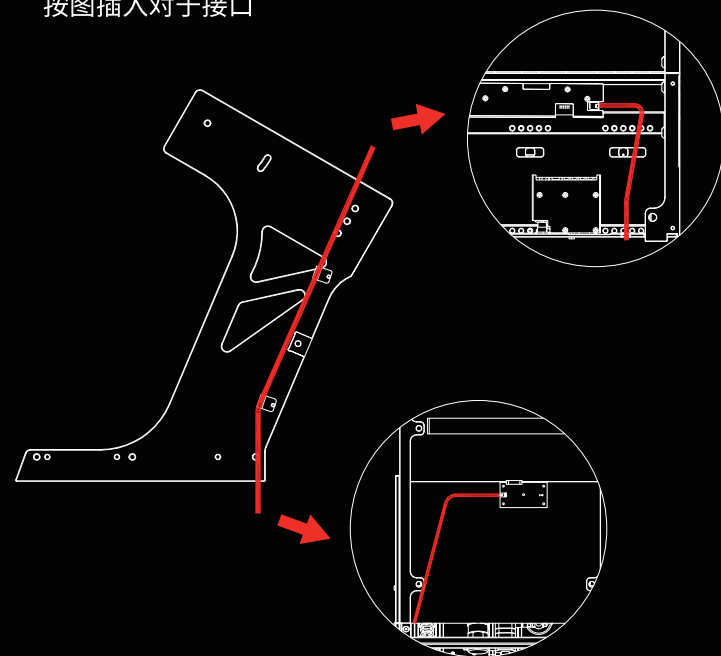


2.1 P1000i 装配主体

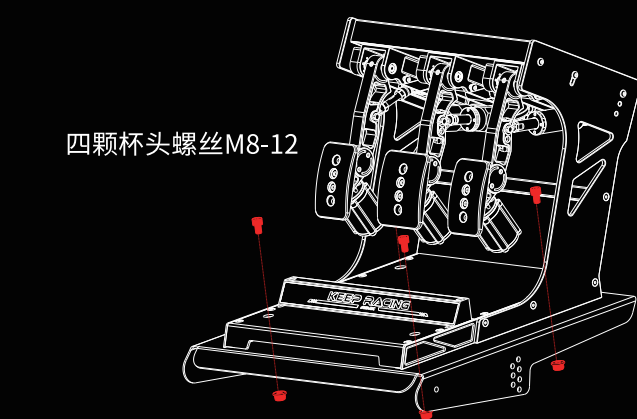
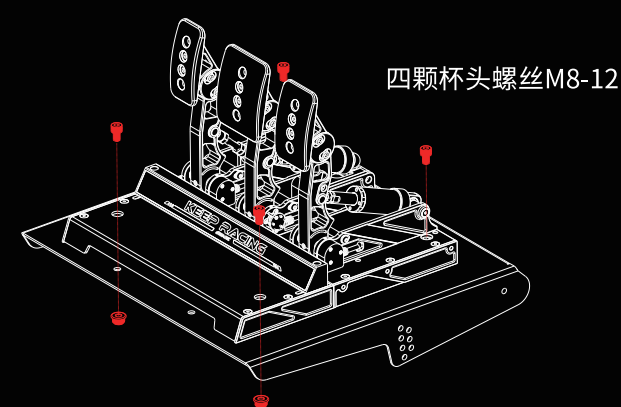


2.2 P1000i 连接线安装方式

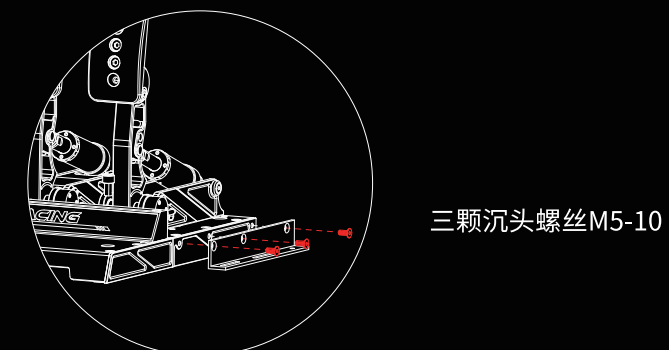
按图插入对于接口



2.3 安装在成品支架上

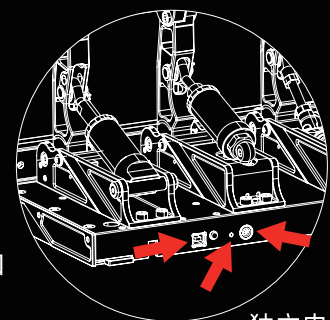


2.4 P1000安装在型材支架上



2.5 连接(USB和独立电源)

USB接口



2.6 CAN和USB切换

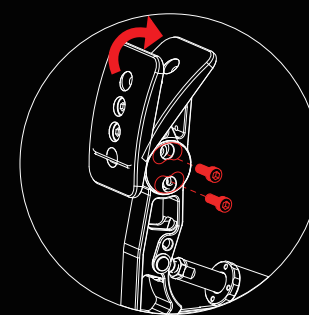
单击按钮切换踏板工作模式

当踏板接入SIMAGIC基座时切换至CAN模式
(CAN模式时指示灯为蓝色)

当踏板接入PC使用时切换至USB模式
(USB模式时指示灯为绿色)

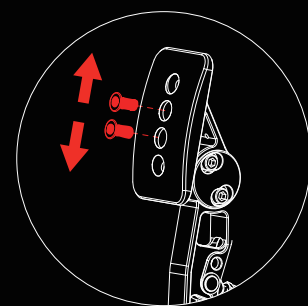
3.0 调节

3.1 踏板面角度调节



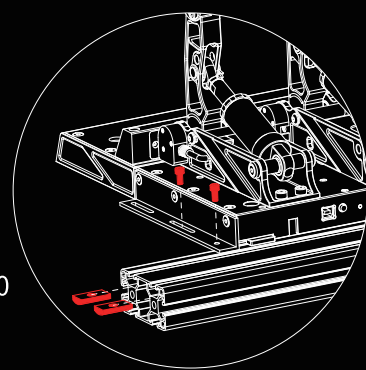
3.2 踏板面位置调节

松开踏板正面两颗螺丝
可对踏板面进行高低调节



杯头螺丝 M6-12

型材螺母 M6-40



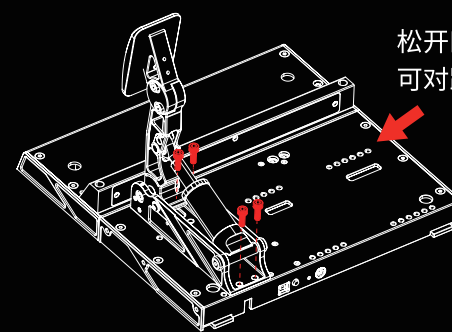
3.3 阻脚板前后调节

松开阻脚板顶部两颗螺丝
可对阻脚板前后调节



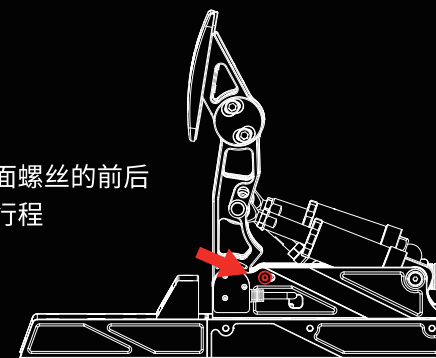
3.4 踏板面左右调节

松开四颗固定螺丝
可对踏板进行左右调节



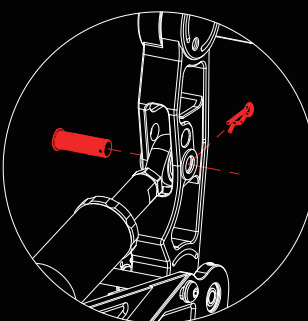
3.5 行程调节(底部限位螺丝)

调节踏板侧面螺丝的前后
可微调踏板行程



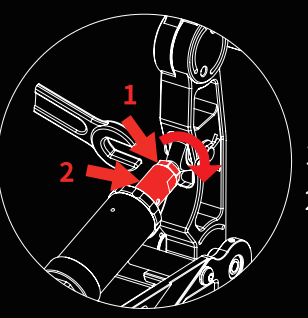
3.6 油门踏板软硬调节

更换油门踏板的安装孔位
可对油门踏板进行软硬调节

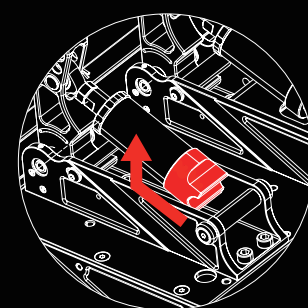


3.7 油门踏板更换弹簧

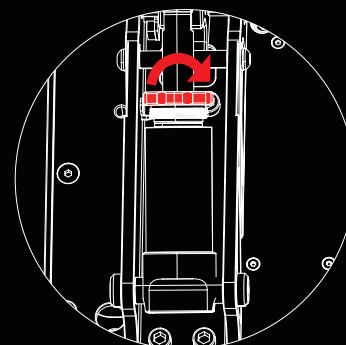
1、松开油门踏板背面的紧固螺母
2、拧松油门弹簧桶轴心



3、向前推动油门弹簧筒,
并向上抬起

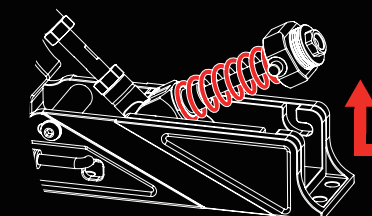
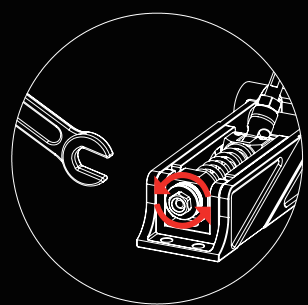


4、拧松弹簧筒盖,取出弹簧,
更换合适脚感弹簧



注:更换的弹簧请均匀涂抹润滑脂

3.8 离合踏板调节及更换弹簧



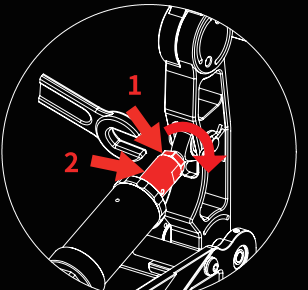
3.8.1 旋转尾部紧固螺丝可微调弹簧力度

3.8.2 更换离合弹簧

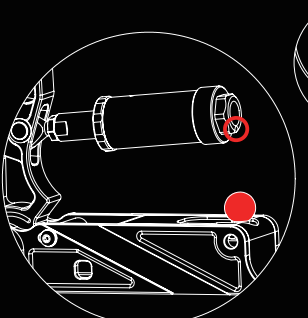
- 1、松开尾部紧固螺母
- 2、把尾部固定装置向前并向上抬起,可拆卸并更换合适脚感弹簧

3.9 刹车踏板更换胶簧

1、松开刹车踏板背面的紧固螺母
2、拧松刹车胶桶轴心

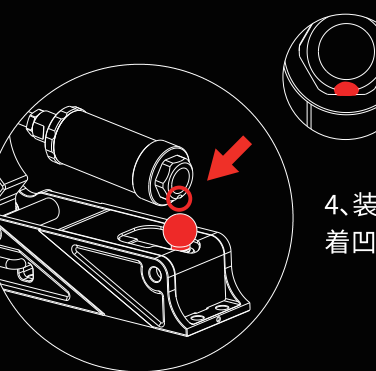
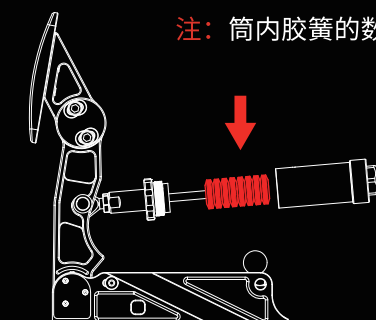


3、把刹车踏板的胶桶向上抬起
(拆卸及装配时,注意箭头处凹槽朝下)



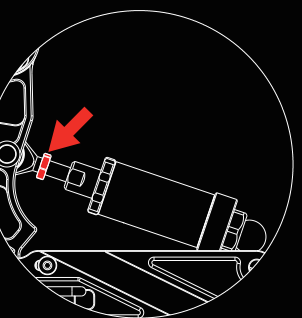
硬度排序: 黑→灰→蓝→红 (由软到硬)

注:筒内胶簧的数量建议使用不超过8个



4、装配时凹槽朝下,将胶桶顺着凹槽卡进球头

5、装好之后将刹车胶桶轴心拧紧,直至胶桶后端凹槽和球头紧紧连接,没有松动
(若此步没有拧紧,胶桶凹槽和球头有松动,将导致胶桶凹槽异常磨损)



6、再将紧固螺母拧紧,固定胶桶轴心防止日常使用时松动

正确安装至图示位置,
即可享受race



1.0 List of accessories

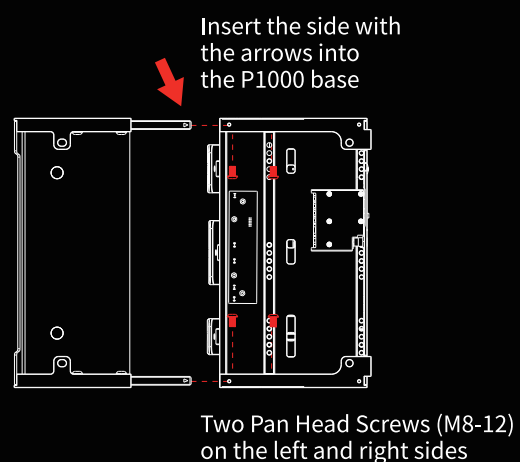
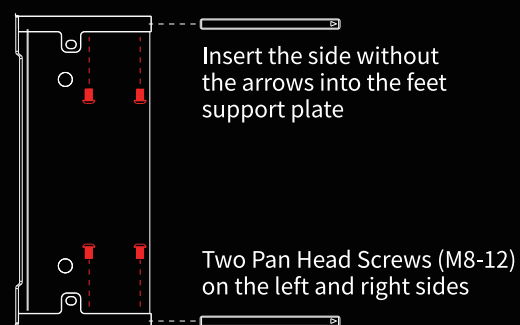


(P1000i additional accessories
(Does not include M5-10 flat head socket cap screw and L-shaped side pannels)

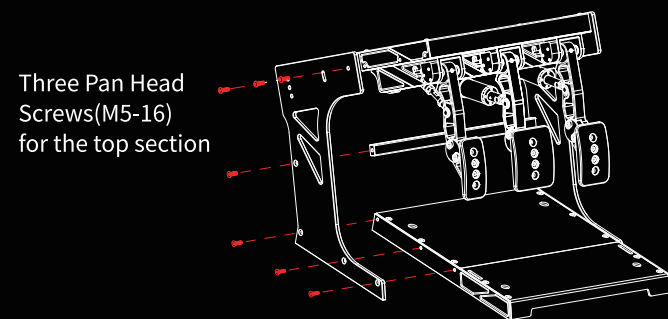


2.0 Overall installation instructions

2.1 P1000 base assembly



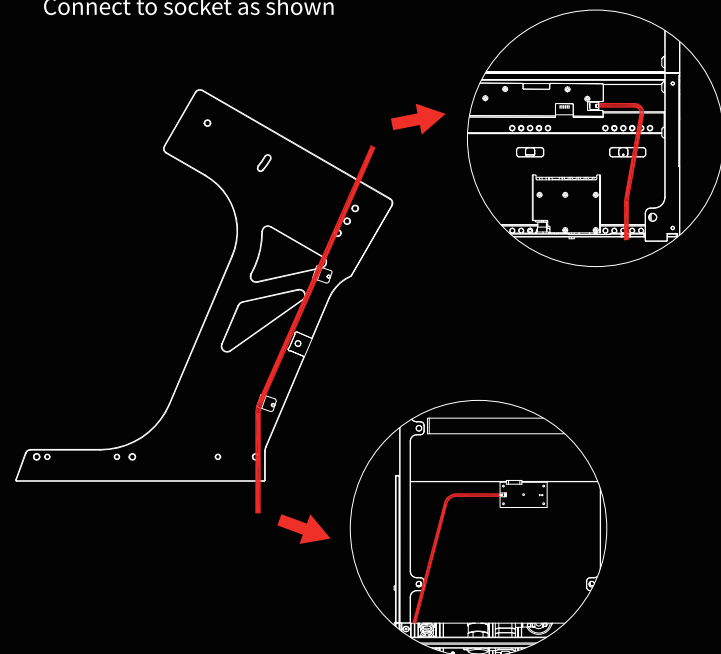
2.1 P1000i inverted platform Installation



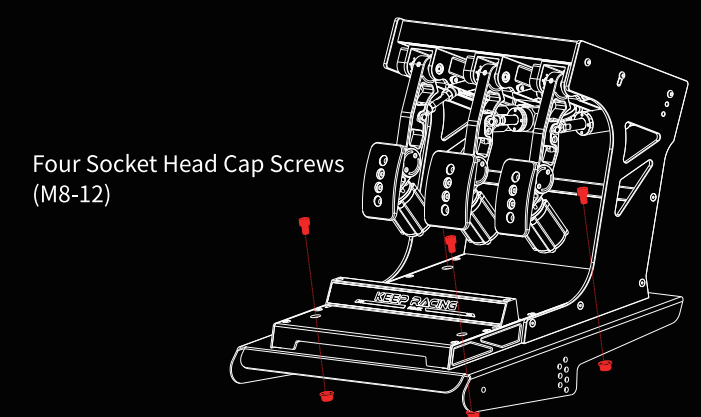
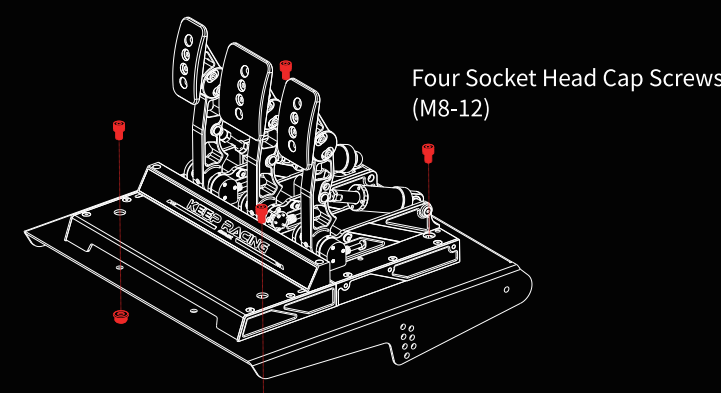
Four Flat Head Socket Cap Screws(M5-16) for the middle and bottom sections

2.2 P1000i connection cable installation

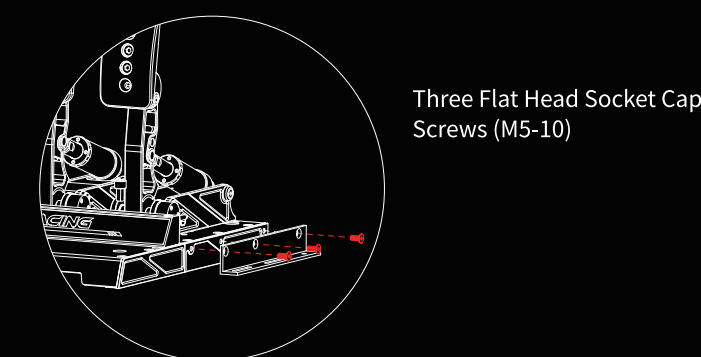
Connect to socket as shown



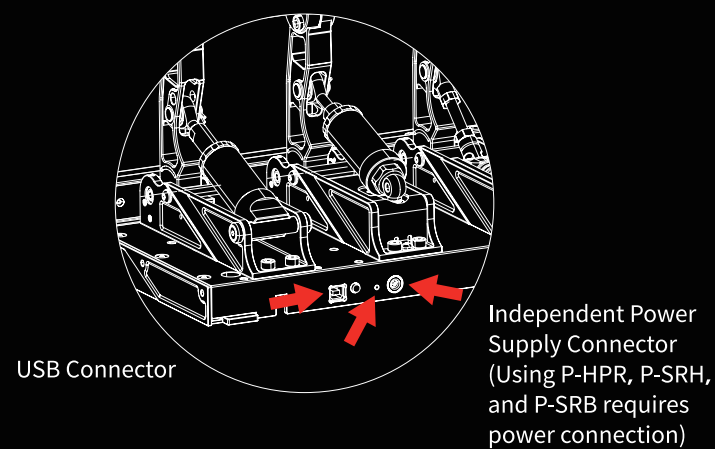
2.2 Sim Rig installation



2.3 Installation for Customized Frames



2.4 Connection (USB and Independent Power Supply)



2.5 CAN-Bus and USB switching

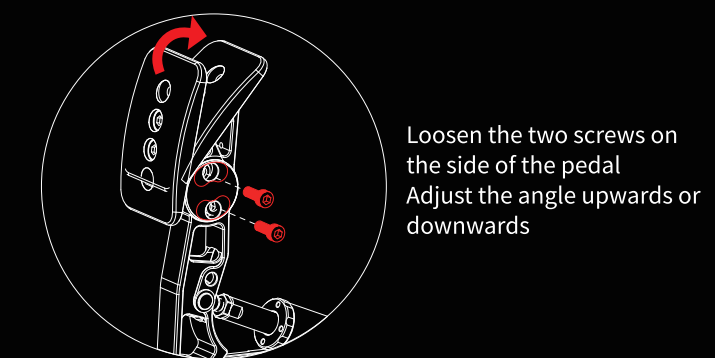
Push the button to switch the pedal connection mode

Switch to CAN-Bus mode when the pedal is connected to the **SIMAGIC WheelBase** (In CAN-Bus mode, the indicator is **blue**)

Switch to USB mode when the pedal is connected to a **PC** (In USB mode, the indicator is **green**)

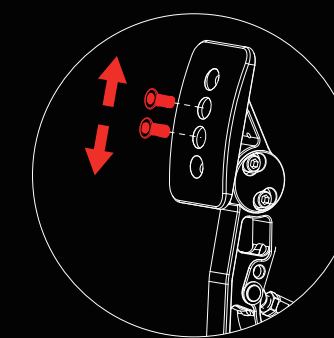
3.0 Adjustments

3.1 Adjust the pedal face angle



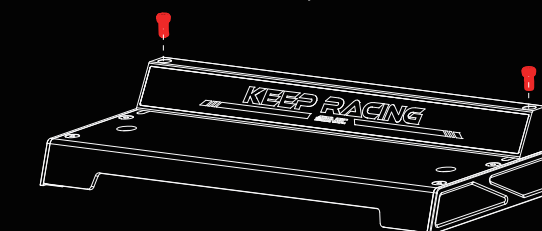
3.2 Pedal Plate Height Adjustment

Loosen the two screws on the front of the pedal
The pedal plate can be moved up or down



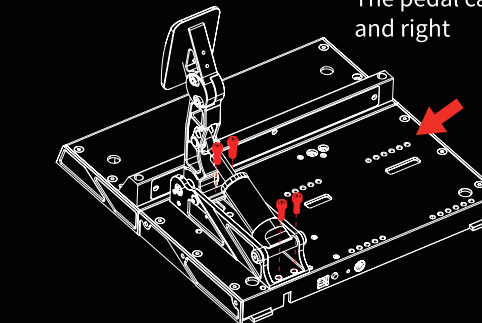
3.3 Heel Stop Adjustment

Loosen the top two screws of the heel stop
The heel stop can be moved forward or backward



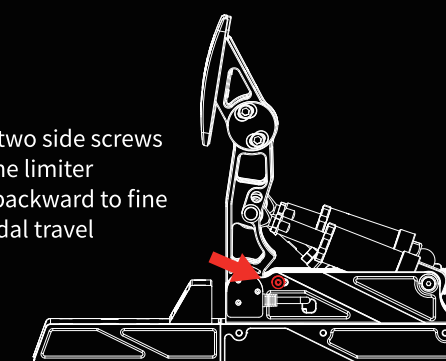
3.4 Adjust the Pedal Position (Left or Right)

Loosen the four mounting screws
The pedal can be adjusted left and right



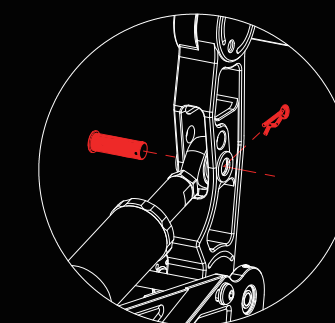
3.5 Travel adjustment (Bottom Limit Screws)

Loosen the two side screws then slide the limiter forward or backward to fine tune the pedal travel



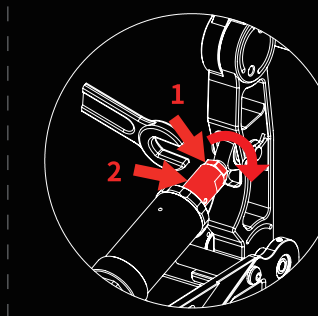
3.6 Throttle Strength Adjustment

The Throttle resistance can be adjusted by switching the installation hole

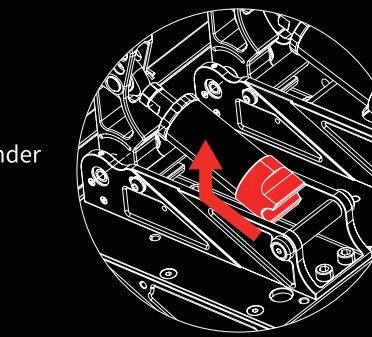


3.7 Replacing the Throttle Spring

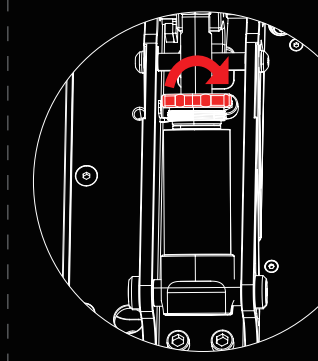
1. Loosen the jam nut on the back of the Throttle, then spin the silver rod clockwise until completely loosened



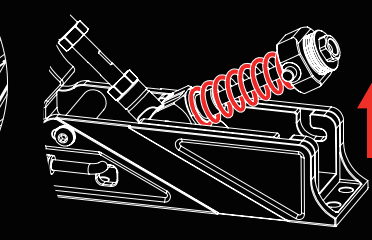
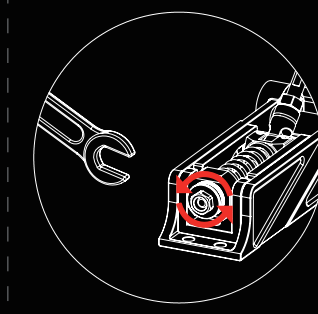
2. Push the throttle cylinder forward, and lift it up



3. Loosen and remove the cylinder cap, take out the spring, then install the new spring



3.8 Clutch adjustment and spring replacement



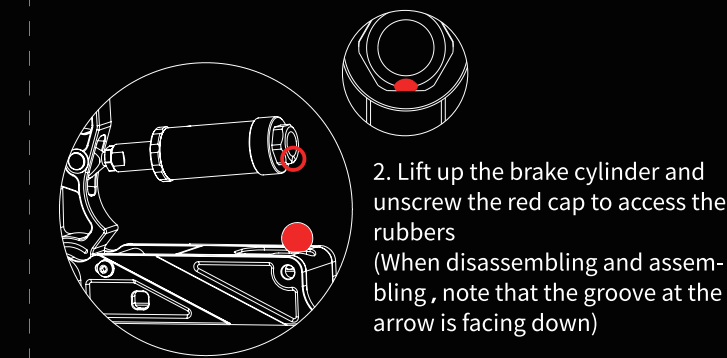
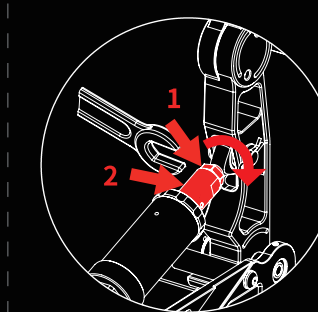
3.8.1 Rotate the rear adjustable screw to fine tune the spring force

3.8.2 Replace the Clutch spring

- Loosen the rear adjustable screw
- Push the screw forward and lift it up to dismount the spring carriage, then replace the spring

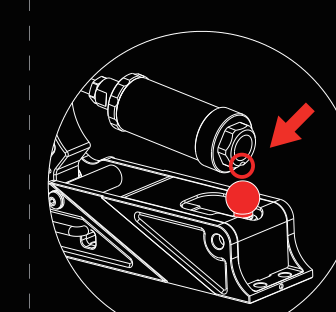
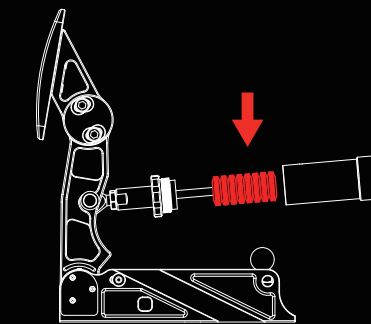
3.9 Replacing the Brake Rubbers

1. Loosen the jam nut on the back of the Brake, then spin the silver rod clockwise until completely loosened



Hardness: black→gray→blue→red (From soft to hard)

Note: It is recommended to use no more than 8 Rubber Pads in the cylinder



5. Once the cylinder is installed, tighten the brake cylinder shaft until there is no gap between the load cell ball end and the groove on the back of the cylinder (Insufficient tightening may leave a gap between the ball end and the cylinder groove, resulting in abnormal wear in the brake cylinder groove)

