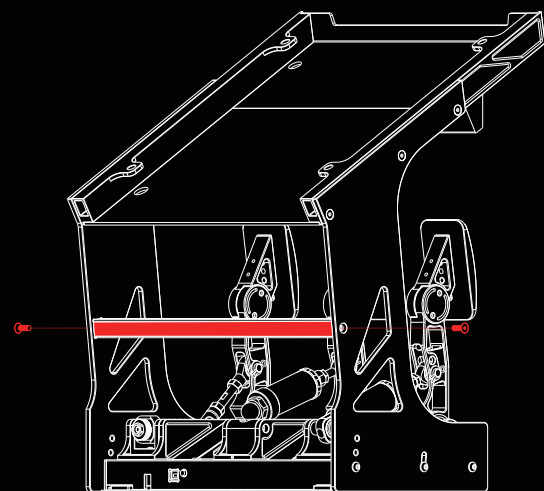


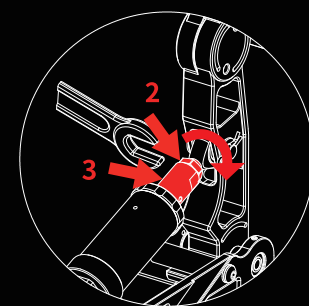
1.0 配件清单

- 六角扳手*3 (1.5mm/2mm/2.5mm)
- 开口扳手*3 (10mm[thin]/13mm/17mm)

2.0 拆卸胶缸体



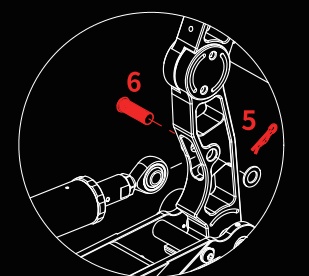
1、用内六角扳手取出支撑条两侧的固定螺钉，取下支撑条，将踏板以立式踏板的姿态摆放



- 2、松开刹车踏板背面的紧固螺母
- 3、拧松刹车胶桶轴心



4、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)

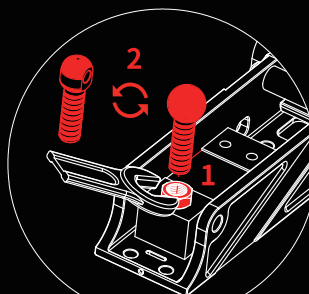


- 5、拔掉胶桶锁芯的插销
- 6、抽出锁芯

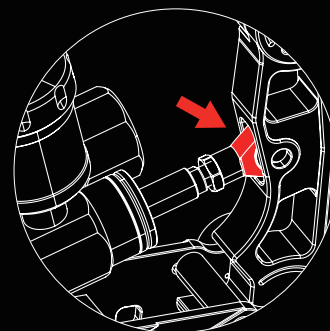


7、如图所示,拆卸上方两颗螺丝并松开一颗底部侧面的紧定螺钉,拆除刹车踏板传感器保护罩

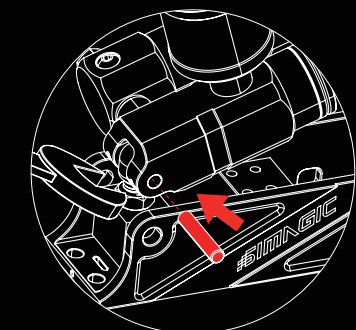
3.0 装配液压缸体



- 1、用配件中的扳手拆卸传感器上的球头
- 2、更换P-HYS传感器连接件

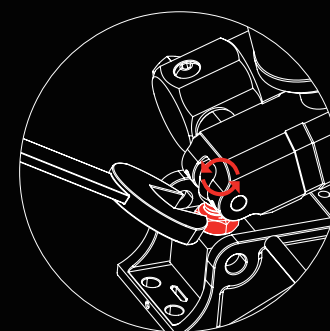


3、将球头放入槽内(无需插销)

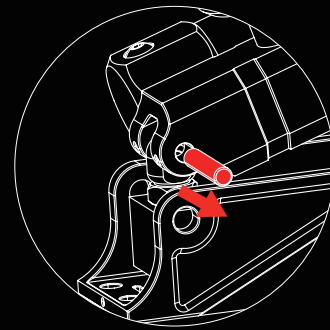


4、调整连接件插销孔与P-HYS插销孔的同心度,将插销插入插销孔(无需使用紧定螺钉)

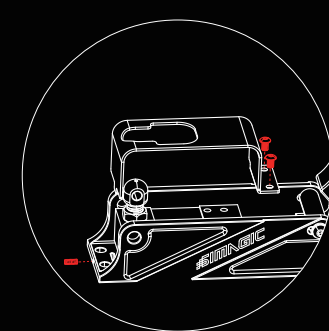
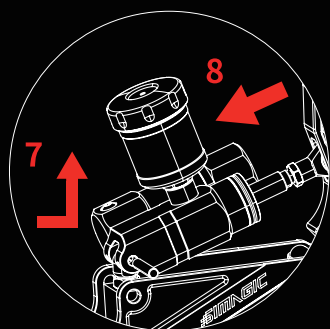
5、用配件中的扳手锁紧P-HYS传感器连接件螺母



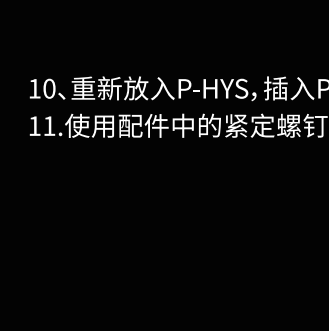
6、取出插销



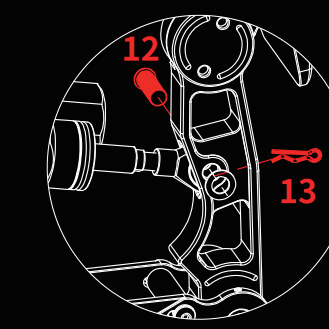
7、向上抬起P-HYS缸体
8、向后拉出P-HYS缸体,拆下P-HYS缸体



9、复位并装配传感器保护罩

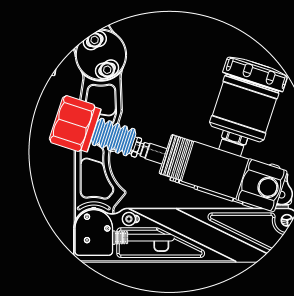


10、重新放入P-HYS,插入P-HYS插销
11、使用配件中的紧定螺钉进行固定



12、插入锁芯
13、插入锁芯的插销

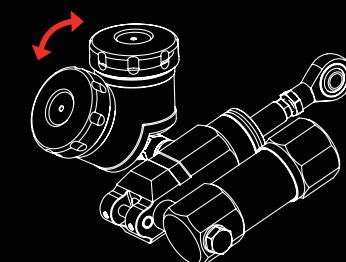
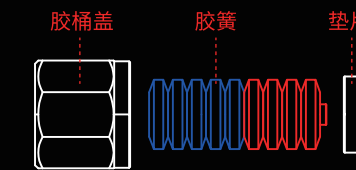
4.0 更换胶簧



1、从正对踏板面方向逆时针旋出胶桶盖,取出胶簧(若有胶簧卡在胶桶盖上,可用配套的六角扳手撬出)

警告! 胶簧取出后请勿踩压踏板!!

2、根据胶簧搭配推荐表组合好胶簧,将胶簧组插在胶桶盖上,将组合好的胶桶盖装进P-HYS胶桶,旋紧胶桶盖



3、当使用P-HYSi时,将油壶调整至垂直于地面,避免油壶漏气

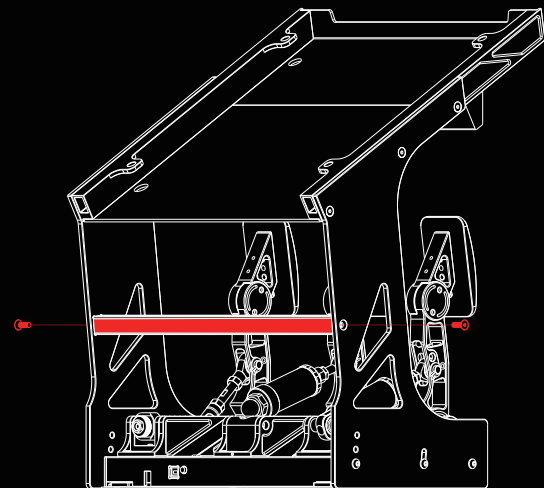
1.0 List of accessories



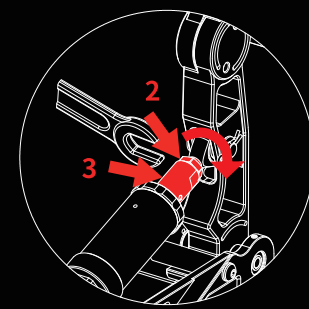
Allen Key*3 (1.5mm/2mm/2.5mm)

Open spanner*3 (10mm[thin]/13mm/17mm)

2.0 Removing the rubber brake cylinder

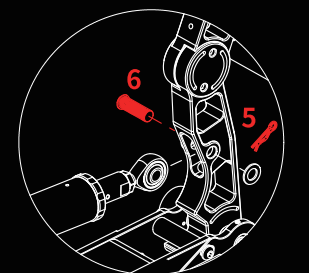
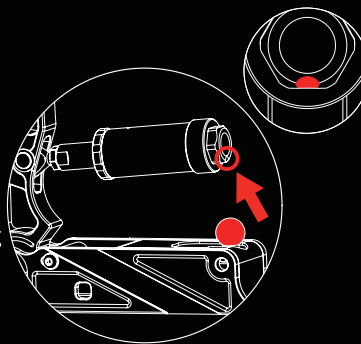


1. Loosen the two screws on both sides of the reinforcement bar with an Allen Key, remove the bar, then place the pedals in the inverted position



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

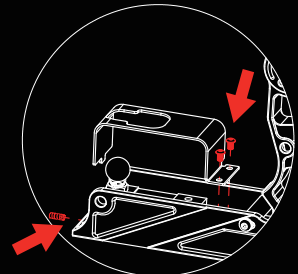
4. Lift the brake cylinder up then proceed to the next step (When disassembling and assembling, note that the groove at the arrow is facing down)



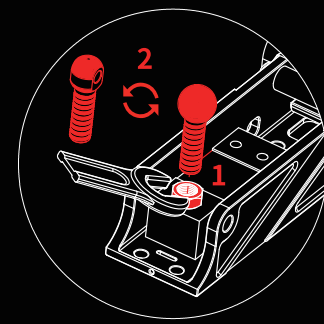
5. Remove the locking cotter pin from the Clevis pin

6. Remove the Clevis pin from the pedal arm

7. As shown in the figure, remove the top two screws and loosen the locking screw. Remove the protective cover from the Load Cell



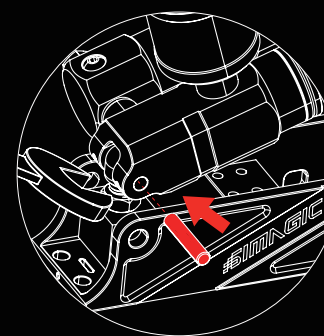
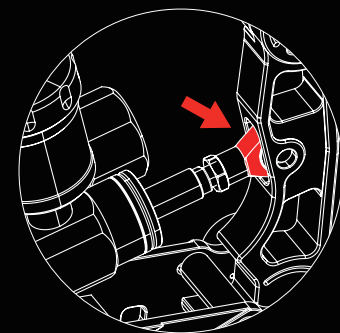
3.0 Installing the hydraulic brake cylinder



1. Use the included wrench to remove the ball head from the sensor

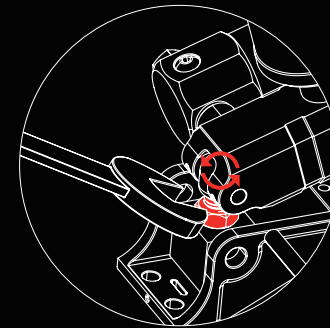
2. Replace the Ball Head connector with the P-HYS Connector

3. Place the ball head into the slot (clevis pin isn't required yet)

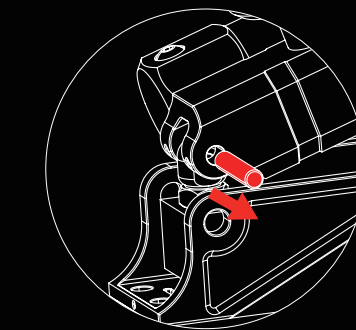


4. Align the pin holes on both the connector and P-HYS then insert the pin (this will keep everything aligned for the next step)

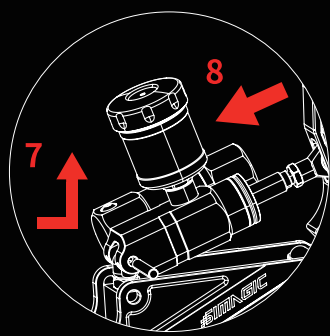
5. Tighten the jam nut on the P-HYS sensor connector using the supplied wrench



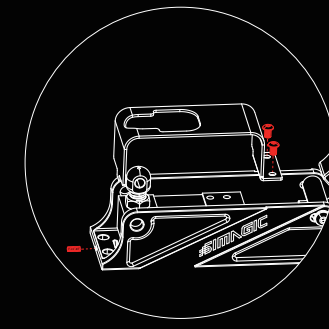
6. With the P-HYS sensor connector now secured, remove the pin from the assembly



7. Lift the rear part of the P-HYS cylinder upwards

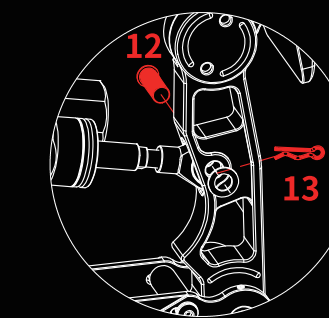


8. Slide the cylinder off the pedal arm, then remove the P-HYS cylinder from the frame



10. Align the P-HYS and insert the pivot pin

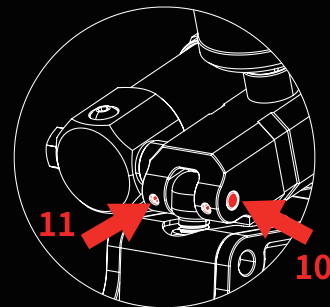
11. Tighten the two locking screws to secure the pin and cylinder



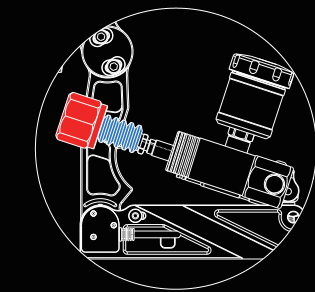
12. 插入锁芯

13. 插入锁芯的插销

9. Install the sensor protector



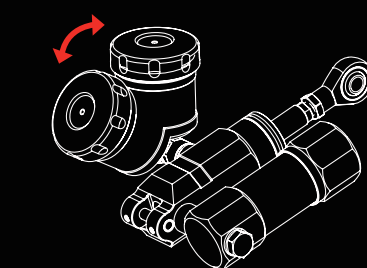
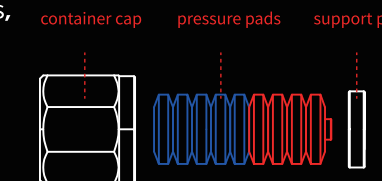
4.0 Changing the Pressure Pads



1. Loosen and remove the preload cap, then remove the pressure pads from the container (if the pressure pads are stuck to the cap, simply pry it off)

Warning! Don't step on the pedals after the pressure pads are taken out!!

2. Using the suggested combinations, create and place the new pressure pads onto the preload cap, then insert the preload cap into the container and tighten the cap



3. When using P-HYSi, the oil pot must be positioned perpendicular to the ground to avoid oil leaks