

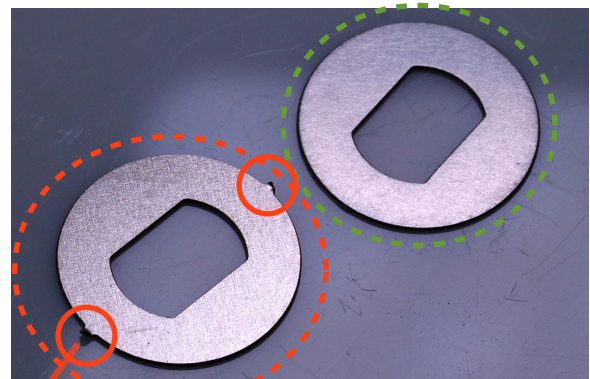
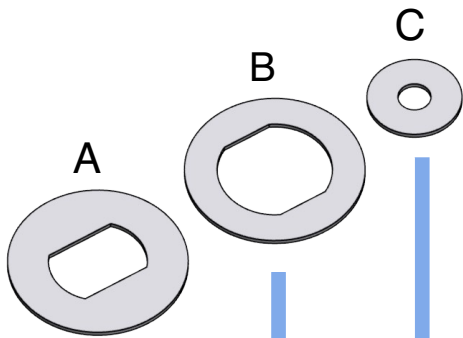
Product picture



Parts list



Assembly instructions -Page 1



Before polishing
打磨前

After polishing
打磨后

The burrs at the joints also
need to be polished off.

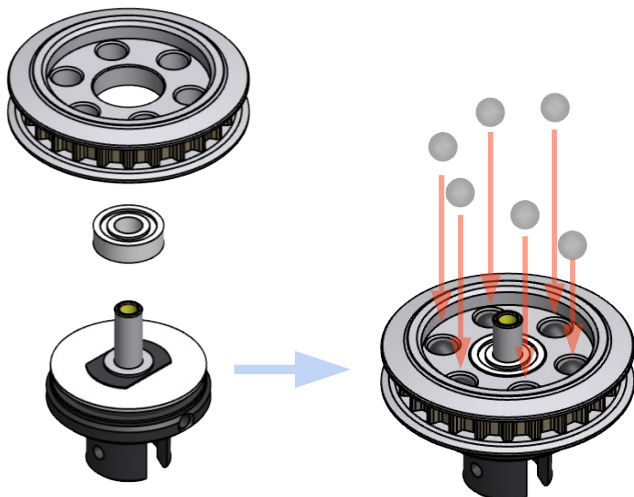
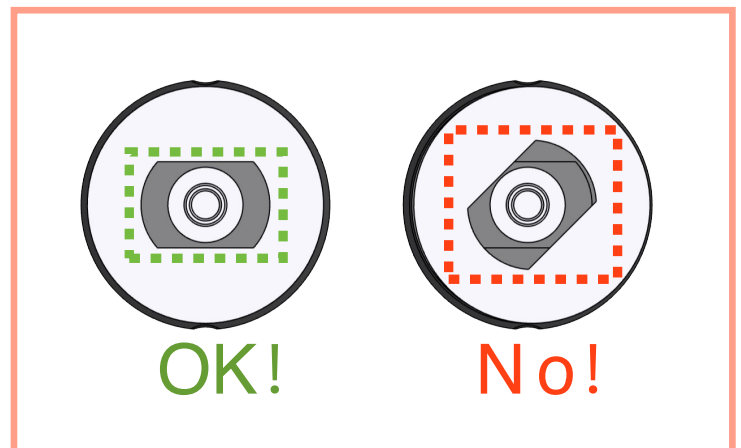
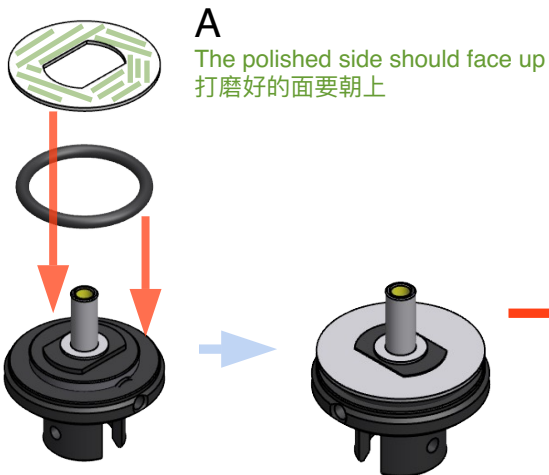
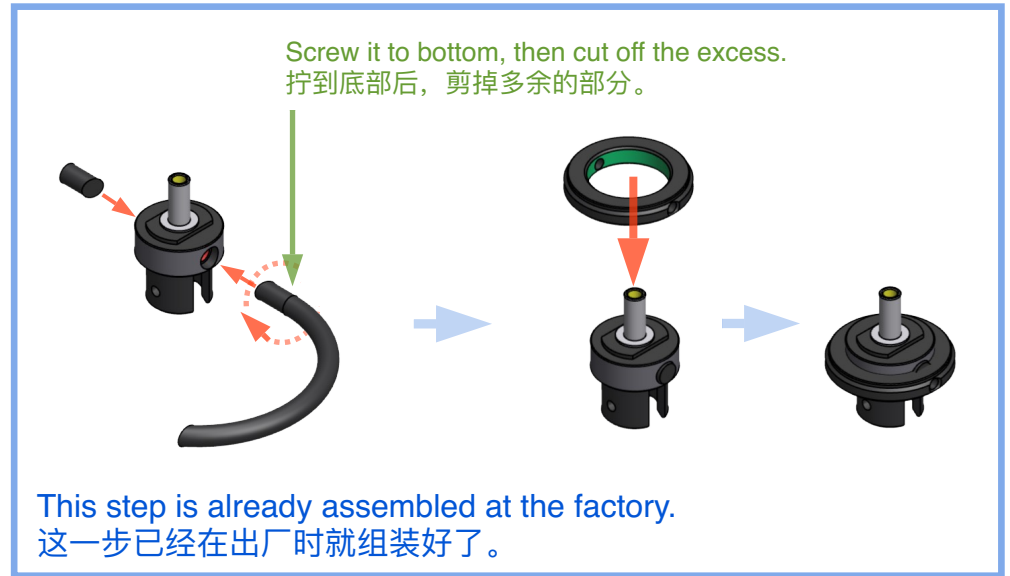
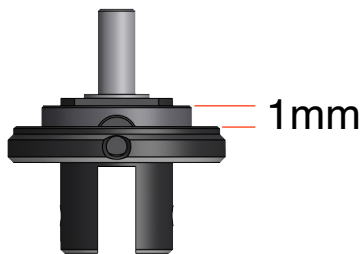
连接处的毛刺也要打磨掉



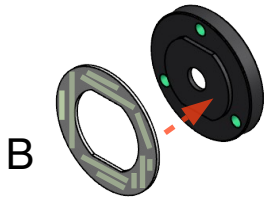
Hold the metal piece with your fingers (it's best to wear rubber gloves), and polish it 50-100 times in a clockwise direction with the black face of the sanding rod (1500 mesh).
Only one surface needs to be polished, and only this surface will be in contact with the ball.

用手指按住金属片（最好的带上橡胶手套），在黑色打磨棒（1500目）上按顺时针方向，画圆打磨50-100次。

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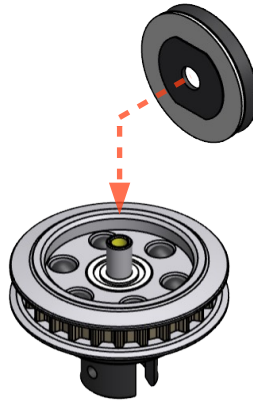
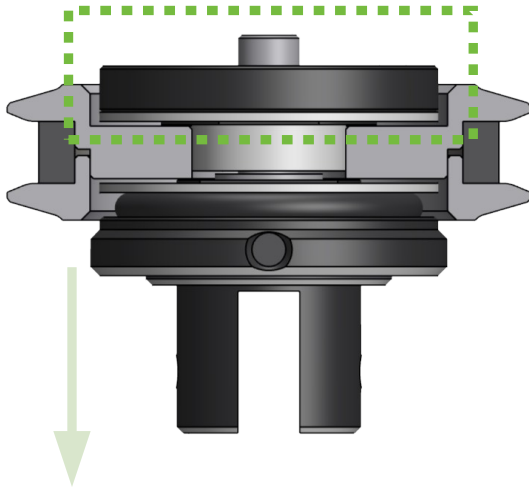
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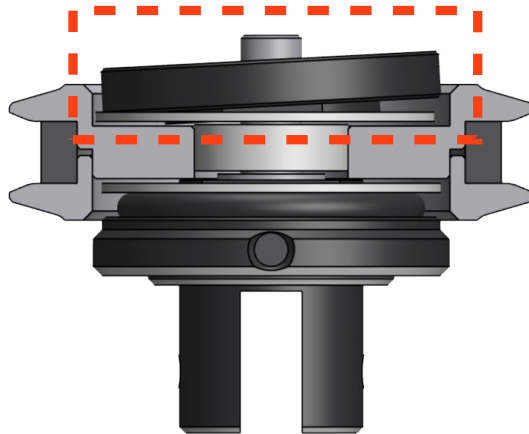
The polished side should face out

打磨好的面要朝外

OK!



No!



Be careful!
Easy to fall off

Tips:

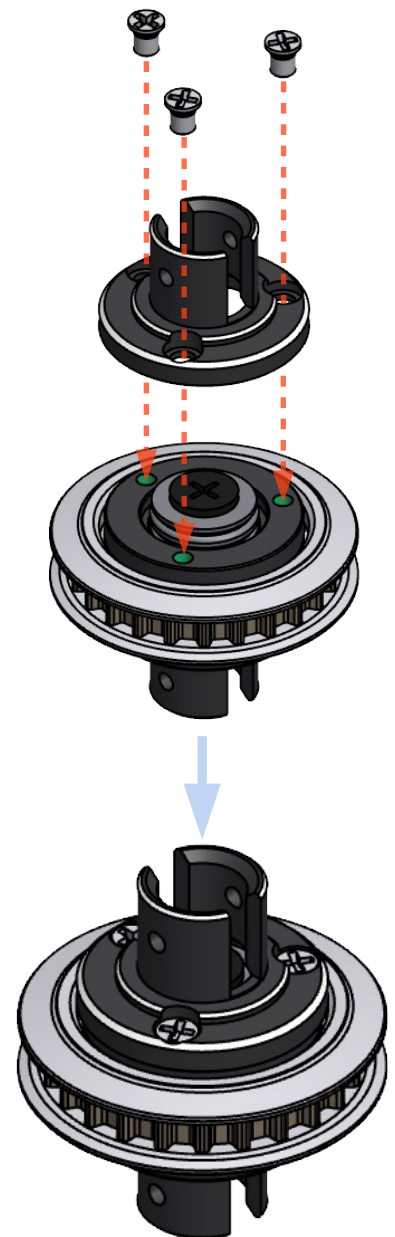
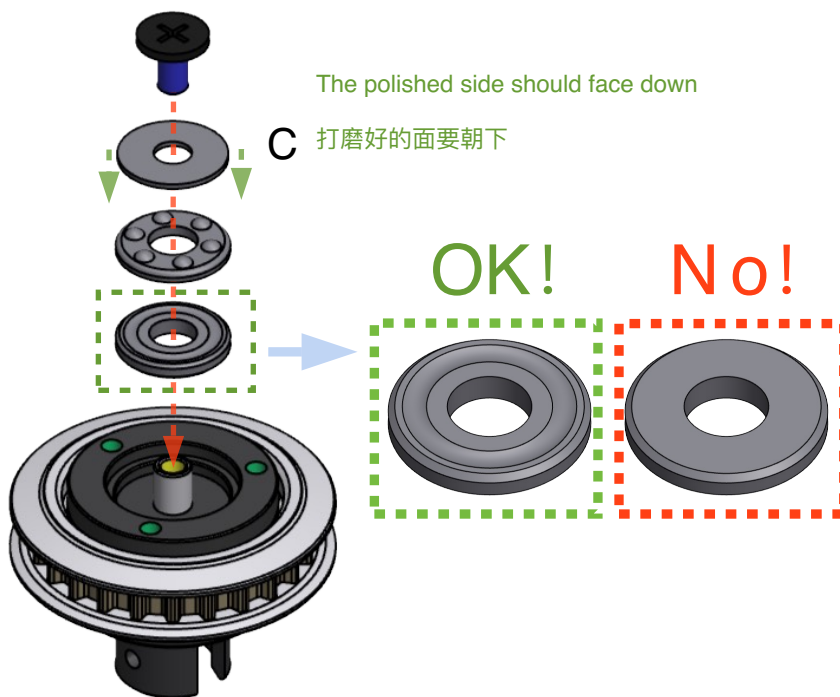
小技巧:



Doesn't fall off

To make assembly easier, you can apply a little diff oil between the these two parts, so that the steel piece does not fall off easily during assembly.
为了让组装更容易，可以在两个零件之间抹一点珠差油，这样组装时钢片不容易掉落。

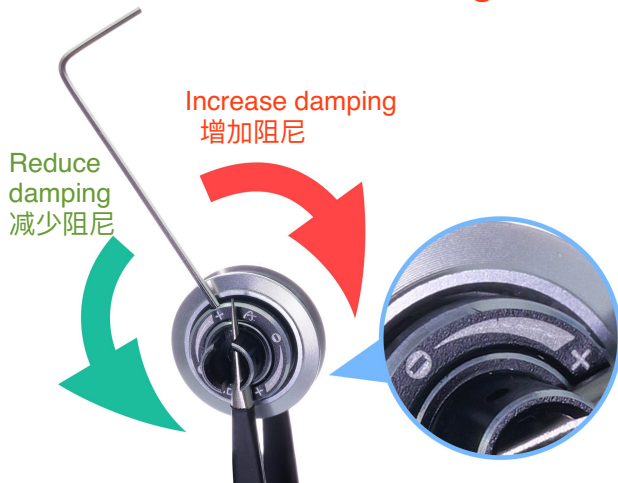
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The correct tuning method is to place the openings of the two joint cups of the tweezer, so that the locking strength of the ball diff can be understood correctly.

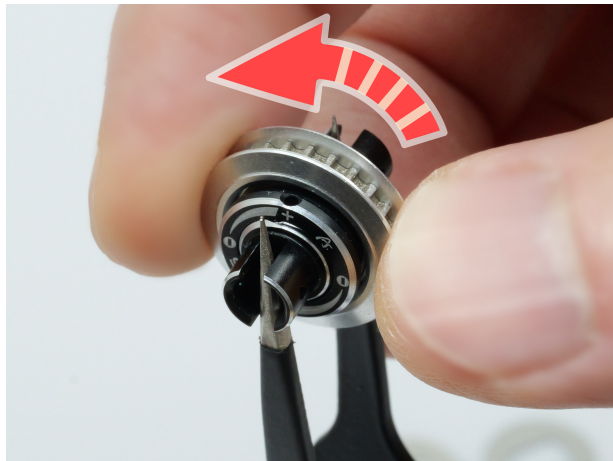
正确的调试方法是，把珠差的两个接杯的开口，放置在镊子上，这样可以正确理解珠差的锁紧力度。

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Drift RC cars use hard tires with very weak grip. If you want the ball diff to have greater effect, you need the it to operate very smoothly, so don't lock it too tightly. The method to test whether the bead gap is slipping is to put the car on the ground and press against the wall to apply oil, and the bead gap will not slip.

漂移遥控车使用硬轮胎，抓地力很弱，想要珠差要发挥出更大效果，就需要珠差运作十分顺畅，因此不要锁太紧。测试珠差不打滑的方法，车子下地顶着墙给油，珠差不会打滑就可以。



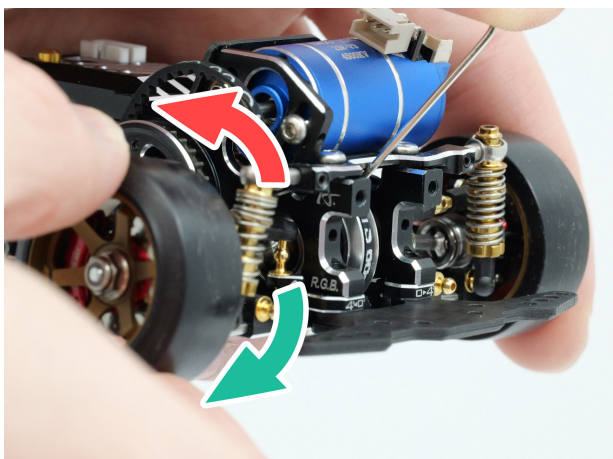
Feel the locking strength of the ball diff with your hands, but do not lock it too tightly, as long as the ball diff can provide appropriate locking strength.

用手感受珠差的锁紧力度，但不要锁的过紧，只要珠差能提供适当的锁紧力度就可以。



Hold the gear, rotate the joint cup on one side, and the joint cup on the other side will rotate easily. This is the ideal state.

捏住齿轮的位置，旋转一侧的接杯，另一侧的接杯随之轻松转动，这才是理想的状态。



After the ball differential is installed in the gearbox, the damping can still be adjusted quickly. You only need to insert the L-shaped wrench into the hole of the pressure ring, then rotate the tire on the same side to adjust the damping.

当珠差安装到波箱里以后，仍然进行快速调整阻尼。只需要把L型扳手插入压力环的孔洞之中，再旋转相同一侧的轮胎，就可以快速调整珠差的阻尼。