

How to replace a T1981.22 on your Bushido brake unit

To replace the T1981.22 on your Bushido brake unit, you have to disassemble the unit as follow:



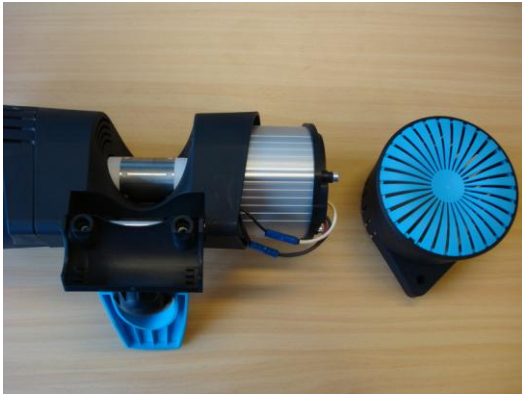
1. Put down the Bushido as shown on the picture.



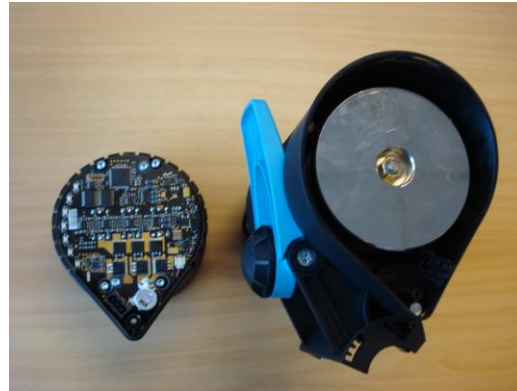
2. Take the 2 screws out on both sides (you have to use a Torque driver 20)



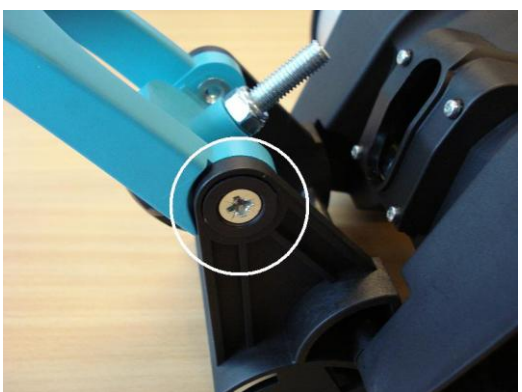
3. First take off the right cap of the brake unit and then place the unit on the side, so it is standing up. This way you can easily take off the other cap.



4. Gently take the cap off where the screw is placed, until you see the plug.
5. Take off the plug, if you have done this the whole cap comes loose.



6. Loosen the screw that is on the Blue handle by turning the black knob to the left and take out the 2 screws that are on the side of the blue handle.



7. Now you have to take out the metal pin, so you can change the T1981.22 for a new one. Make sure that the flywheel is on the **BOTTOM** of the ground (that is the easiest way, so the other way around on the picture)



8. Put another pin on the head of the one that is in the unit and hit it until you can take it out.



9. When the pin is taken out you can change the T1981.22 for a new one.
 - a. First fasten the bolt that is on the blue handle to the nut that is in the unit (as is shown in point 6.).
 - b. Put in the new T1981.22 the right way and put the pin back (you need to use a hammer to hit it **gently** back into the brake unit).
10. When this is done, you can put the 2 caps back on the unit.
 - a. First take the cap with the print plate. Fasten the black plug with the 3 pins back on to the unit (**do not touch the print plate**). (see picture on point 7)
 - b. Then put back the other cap on and put fasten both 2 screws.