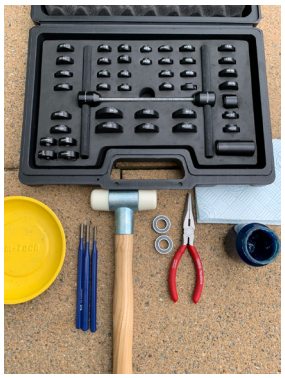
HOW TO CHANGE YOUR HORIZON PRO 15MM FRONT HUB BEARINGS

ITEMS REQUIRED

Bearing press and drifts
Bearing remover/punch
Hammer
Grease
2 x 61902 bearings
Pliers (not essential)
Kitchen Roll



DISASSEMBLE

1. Remove driveside end cap by pulling it off. Pliers can be carefully used if it is stuck to assist

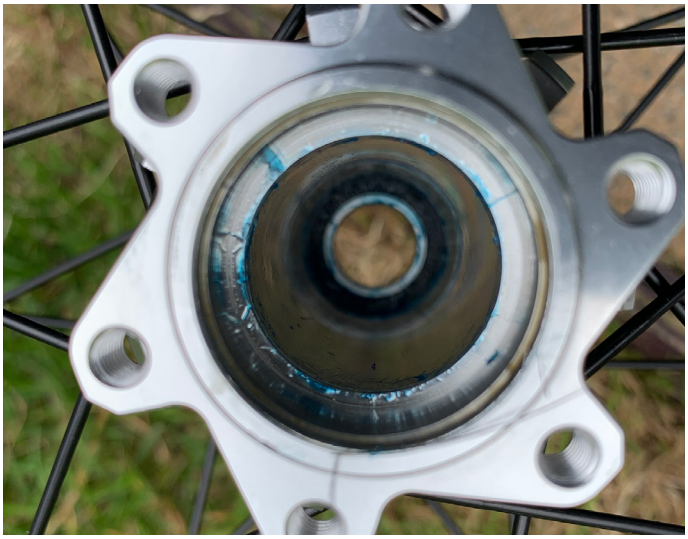
2. Remove non driveside end cap by pulling it off. Pliers can be carefully used if it is stuck to assist

3. Push the sub axle which sits between the bearings off centre. If it won't move by pushing with your finger you can use a bearing punch or screwdriver to gently push it

4. With the sub axle now off centre, check that you can see the back of the bearing by looking through the hub shell

5. Use a bearing punch to carefully knock the bearing out. **Note:** You should work your way around the bearing so that it comes out evenly

6. One bearing and the sub axle should now be out of the hub



7. Repeat the process on the other bearing to remove it from the hub by knocking it out from behind

8. With the bearings now removed from the hub. Check the hub shell for damage and clean

REBUILD

9. Apply grease to the bearing seats on both sides of the hub

10. Get your new bearing and set it into position. **Note:** If you are using the Nukeproof Enduro bearings, the blue seal faces outwards

11. Carefully put your bearing press through the bearing & hub. Use the correct size of bearing drift and press in the bearing

12. Put the sub axle back into the hub

13. Carefully set the other bearing into position on the hub shell then put your bearing press through the bearing & hub. Use the correct size of bearing drift and start to press in the bearing. **Note:** If you are using the Nukeproof Enduro bearings, the blue seal faces outwards

14. As the sub axle needs lined up, it is important to STOP pressing in the bearing when you start to feel resistance. At this stage get your fork thru axle and put it through the hub to line up the sub axle

15. Continue to finish pressing the bearing so it has been fully seated correctly

16. Refit your driveside end cap by pushing it into place

17. Refit your non driveside end cap by pushing it into place

Your front hub service is now complete and the bearings should feel smooth. You can refit the wheel to your bike and it is ready to ride