VanMoof S3 - How to bleed the hydraulic brakes.

Tools you need.

- Syringe with the correct fitting
- Mineral oil red 💉
- Torx TX15
- Allen key 5.0MM
- Brake cleaner
- Cloth

Step 1.

Fill up both syringes with mineral oil

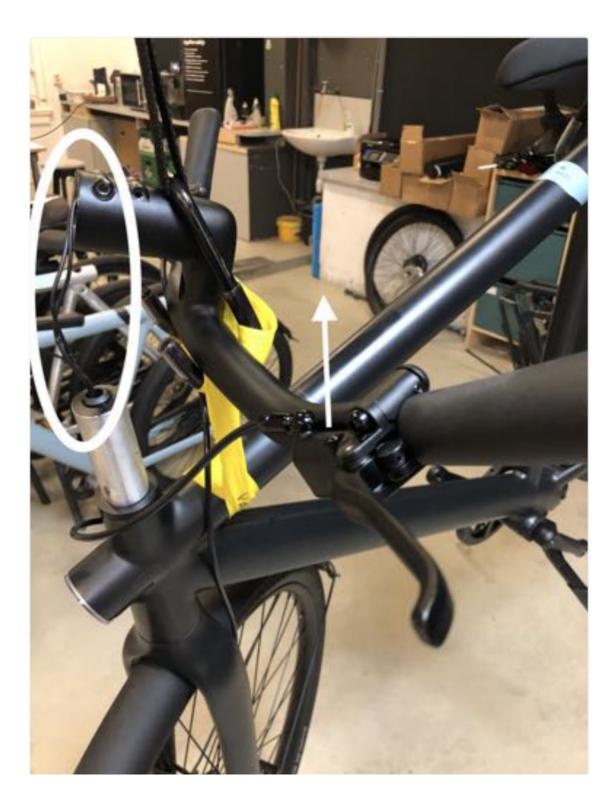


Step 2.

• Remove the handlebar by removing the 2 bolts.



- When the bolts are removed you can lift up the handlebar. be careful with the wires of the bell and the boost button!!
- Flip the handlebar so the bleed nipple faces up.



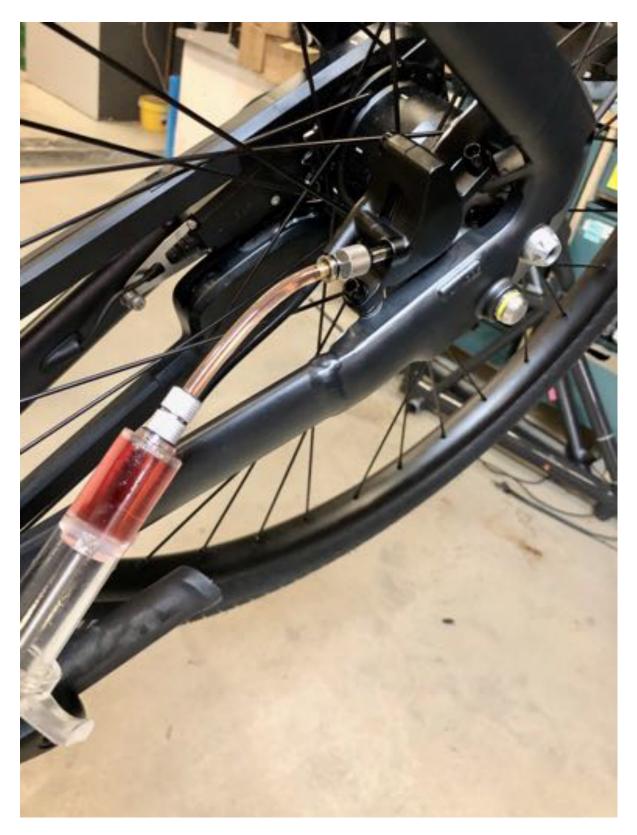
Step 3.

• Remove the TX15 bleed nipple bolt from the caliper. be careful when removing the bolt oil can leak out.



(i) You can prevent oil leaking on the brake pads and disc by covering up the parts with a cloth.

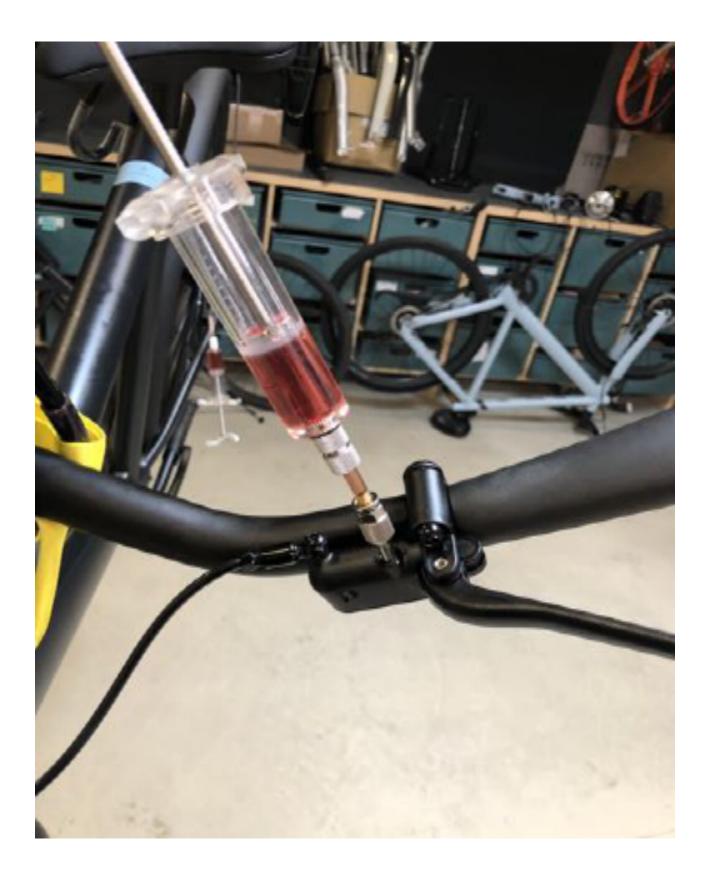
• Insert the syringe



Step 4remove the TX15 bleed nipple bolt from the brake lever



• Insert the syringe



Step 5.

- At syringe by the caliper, squeeze it to 75%
- When you do this air will move up into the other syringe at the brake lever



• When all air appears to be in the syringe by the brake lever, squeeze its fluid back into the system making sure to stop before the air re-enters.

- Repeat step 5, 3 times
- Level out the fluid in the syringes



Step 6.

- Squeeze the brake lever 5 times
- Repeat step 5.

Step 7.

• Remove the syringe at the brake lever and re-install the bleed nipple bolt.



(i) When removing the syringe hold a cloth under the brake lever, because oil can leak out

Step 8.

• Remove the syringe at the brake caliper and re-install the bleed nipple bolt



(i) You can prevent oil leaking on the brake pads and disc by covering up the parts with a cloth.

Step 9.

• Clean the caliper and the brake lever with brake cleaner.

Step 10.

- Re-install the handlebar taking care with the internal wires.
- Insert and tighten the handlebar bolts taking care not to over-tighten.



All Done, Happy Riding!