

Service Instruction

E-Riot CF – loose batteries



Affected Bikes

This service instruction is suitable for all Ghost E-Riot CF bikes from model year 2025 on. Find an overview of all models below.

MY25

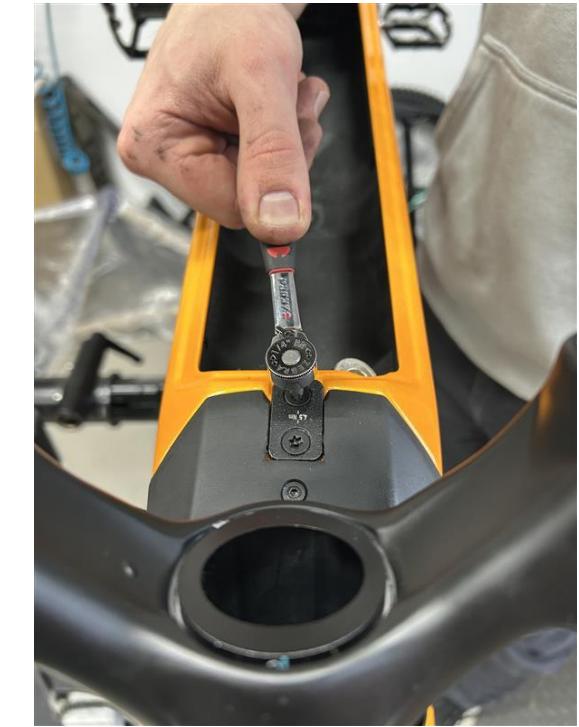
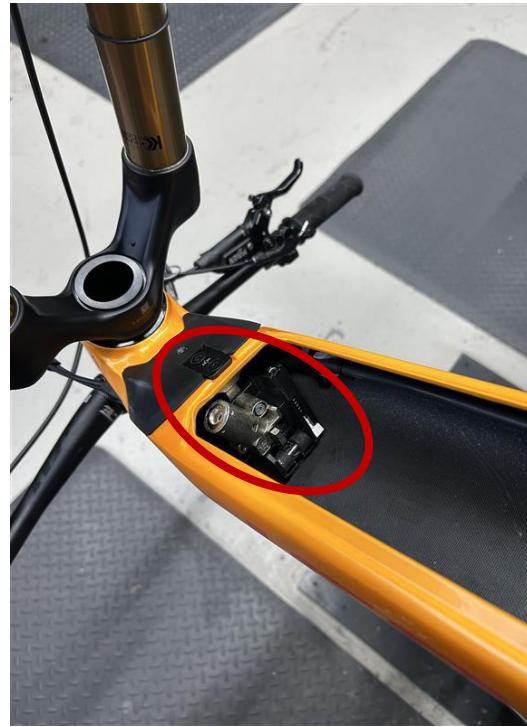
Modell	Article numbers
E-Riot Advanced	50ER1001-04
E-Riot Pro	50ER1007-10
E-Riot Full Party	50ER1013-16
E-Riot LTD	50ER1019-22

MY26

Modell	Article numbers
E-Riot Advanced	48ER1006-09
E-Riot Pro	48ER1011-14
E-Riot Full Party	48ER1016-19
E-Riot LTD	48ER1021-24

Needed Tools

- Ratchet
- Torque wrench
- Torx 25 (with hole) attachment for the ratchet and torque wrench
- Screw lock (medium strength)



1. Remove battery cover + battery and turn the bike around
 - In the best case turn the bike around with the help of a mounting stand, but alternatively you can also put it on the handlebar and saddle
 - This step is not required but makes the following steps much easier

2. Untighten the battery lock
 - The battery lock is placed at the upper end of the down tube (in the fork / head tube direction)
 - Carefully loosen both bolts with the help of the ratchet and the Torx 25 attachment



3. Remove the battery lock

- First remove the already loosened bolts and the metal plate
- Grab the battery lock with one hand and then carefully pull it in the direction of the BB until you can take it out of the frame

4. Use fresh screw lock on the battery locks threads

- **ATTENTION: Use screw lock medium strength**



5. Reassemble the battery lock

- Put the battery lock carefully back into the frame and position it in the lowest possible position (away from the fork / head tube)
- Hold the battery lock with one hand in place and put the metal plate + bolts back in position
- **Tighten the bolts with the help of the torque wrench and the Torx 25 attachment**

6. Assembly test

- Put the battery in the frame and check if it sits tight
- In case it does not fit, repeat steps 2 and 5 while trying to position the battery lock slightly more into fork direction