



Instructions for Replacing BirdBike Display

2022-12-22



Remove the Old Display

1. Remove the battery
2. Disconnect the display cables (3 places)
3. Remove the display screw from the bottom of the handlebar
4. Lift the display partially out of the handlebar
5. Pull the right-hand wires completely out
6. Pull the left-hand wires out until the wire for the button is visible, disconnect the wire while preventing it from falling back into the handlebar
7. Remove the display



Add the Drain Hole

Prevents water from collecting under the display

1. Remove the handlebar from the fork
2. Drill a 4.5 mm hole through the handlebar as shown
3. Remove any metal debris from the handlebar
4. Reinstall the handlebar on the fork



Target torque
 $5 \pm 0.5 \text{ Nm}$



Target torque
 $12 \pm 0.5 \text{ Nm}$

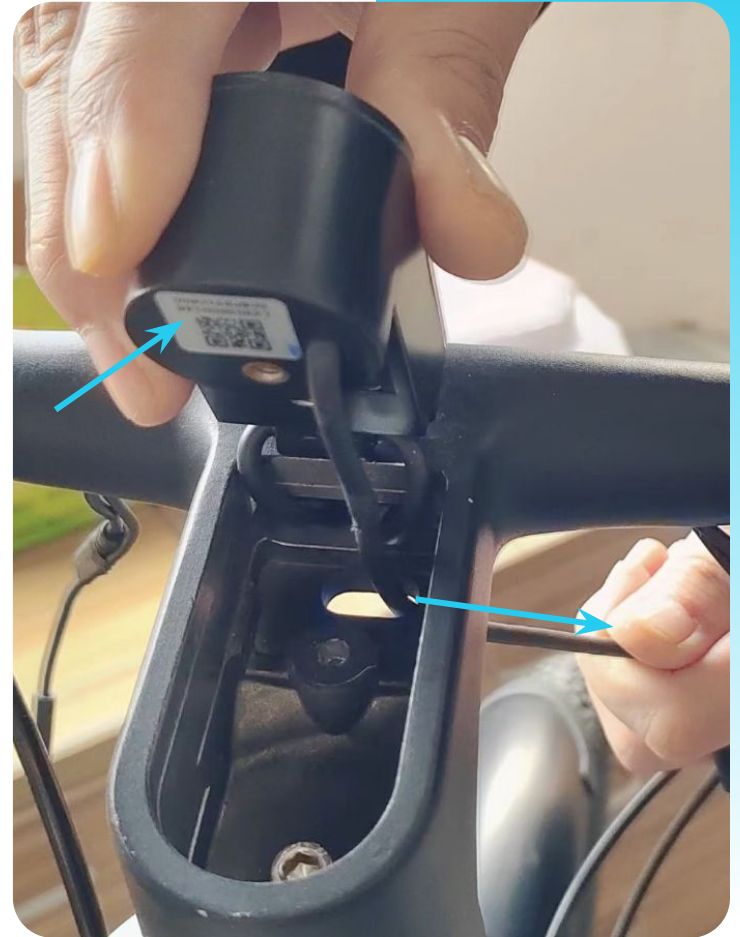


Install the New Display

Routing the wires

1. Record the serial numbers of the new display (QR code) and the frame, these are needed to support Secure Pairing for the customer
2. Connect the left-hand wire from the display to the button wire
3. Pass the left-hand brake wire through the handlebar and out the hole
4. Pass the right-hand brake wire through the handlebar and out the hole
5. Connect both brake wires to the brake levers
6. Pass the last wire through the hole in the bottom of the handlebar and connect it to the wire coming out of the frame
7. Carefully pull the slack through the holes

Note: Handle the display with care; the wires to the button and frame are polarized, align the arrows before connecting



Install the New Display

Installing the display

1. Insert the display in the opening
2. Pull on the wires to ensure that there is no excess slack underneath the display (this will prevent the display from installing fully and can result in damage to the display)
3. Press the display down with your palm to ensure that it can install fully in the opening, continue holding the display in with your palm for the next step
4. Install the screw from the bottom of the handlebar, tighten to 1.5 Nm
5. Reinstall the battery and turn it on
6. Verify the display is working



Note: Handle the display with care

