



Zirbel e-Cockpit with ZShift 01

1. Construction of the e-Cockpit

The e-Cockpit contains two internal electronic cartridges (see Picture 1):

- Electronic cartridge A is connected to the button of the ZShift 01 via connector A.
- Electronic cartridge B is connected to the ring of the ZShift 01 via two connectors B.

The ring controls the rear derailleur (AXS/Transmission), while the button operates the Reverb AXS dropper post.



Picture 1

The two electronic cartridges are inserted into the ends of the handlebar (see Pictures 2 and 3). They can be disconnected using connectors A and B (see Picture 4).



Picture 2



Picture 3



Picture 4



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2. Pairing

2.1 Rear derailleur

Pull the electronic cartridge B out of the handlebar to access the pairing button (see Picture 5).



Picture 5

Press the pairing button on the rear derailleur (AXS/Transmission) until the green light begins to flash. Release the button, then use the flat end of a screwdriver to press the pairing button on electronic cartridge B (see Picture 6) until the green light on the rear derailleur flashes rapidly. Release the pairing button on electronic cartridge B, then press the pairing button on the rear derailleur again to complete the pairing process.

Below is a link to a short video demonstrating the pairing procedure. (The video shows pairing with the Sram AXS shifter, but the process is identical for electronic cartridge B.) The settings for the shifter can be configured using the Sram Mobile App. [Pairing YouTube Video](#)



Picture 6

In some cases, removing electronic cartridges A and B from the handlebar can be challenging. To assist with this, a long M2 screw is included with the e-Cockpit. Remove one of the Phillips screws from the cover and screw in the long M2 screw by 2-3 turns (Picture 7). You can then pull on the long screw to extract the electronic cartridge from the handlebar.



Picture 7



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2.2 Reverb AXS Dropper Post

Pull the electronic cartridge A out of the handlebar to access the pairing button. Press the pairing button on the Reverb AXS Dropper Post until the green light begins to flash. Release the button, then use the flat end of a screwdriver to press the pairing button on electronic cartridge A until the green light on the Reverb AXS flashes rapidly. Release the pairing button on electronic cartridge A, then press the pairing button on the Reverb AXS again to complete the pairing process. Next, open the SRAM Mobile App, create a bike profile, and assign the ZShift 01 button to the Reverb AXS dropper post.

3. Battery Replacement

The electronic cartridge A and B each have a compartment with a clip for a CR 1/3N battery. Use a Phillips screwdriver to loosen the screw on the cover of the electronic cartridge, then remove the cover. Take out the old battery. If needed, use a cutter to gently lift the battery out of the clip (see Picture 8). When inserting the new battery, ensure the correct polarity (see Picture 9).



Picture 8

Picture 9