

A mountain biker wearing a teal long-sleeved shirt, black shorts, and a blue helmet is riding a mountain bike through a dense forest. The rider is leaning forward, and the bike is in motion. The background is filled with green foliage and thin tree trunks.

# DART MOOR

**DARTMOOR E-THUNDERBIRD CF COCKPIT ASSEMBLE INSTRUCTION**

\*This instruction is an attachment to the general bicycle manual.



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1. Dropper seat post assembly.
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**NOTE:** Due to the packaging and transport, the control connector is placed in a separate box.

Other system components have been installed in accordance with the manual and manufacturer's recommendations.

## 1. DROPPER SEAT POST ASSEMBLY

The first step after unpacking the bike is the front wheel assembly. After completing the first step, install the dropper seat post with the shifter in accordance with the manufacturer's manual:

>>> See the manufacturer website.

## 2. ELECTRIC CABLES SUPPORT

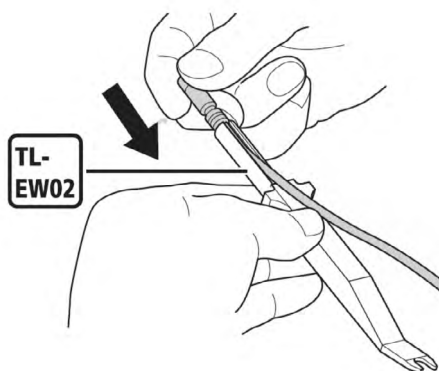
Always use a SHIMANO genuine tool when removing and inserting electric cables.

**CAUTION:** When connecting and disconnecting the electric cable, do not force the plug to bend it. This can result in poor connection quality.

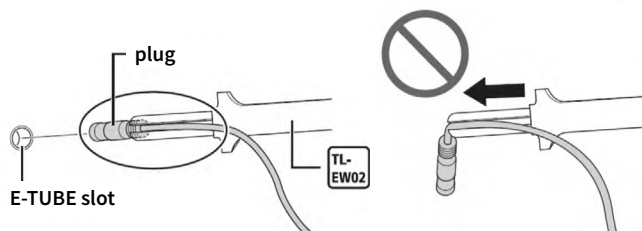
### 2.1 Connection of the electric cable

Connect the electric cable to the E-TUBE port.

1. Align the plug of the electric cable with the SHIMANO original tool. If there is an adjustment tab on the electric cable plug, align it with the groove on the SHIMANO original tool.



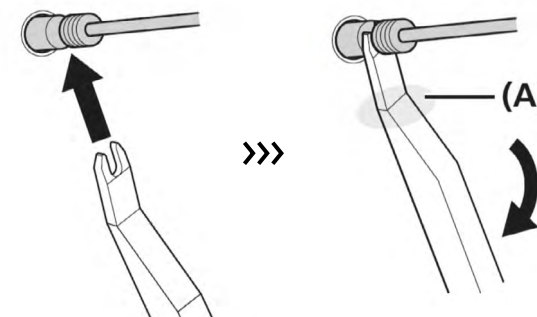
2. Insert the plug of the electric cable into the E-TUBE slot. Push it straight in until you feel a click.



### 2.2. Disconnection of the electric cable

Remove the electric cable.

1. Put the original Shimano tool into the groove on the electric cable plug.
2. Disconnect the electric cable from the e-Tube socket.



\* According to the figure above, use the (A) parts of the original Shimano tool as a rotating support and move like a lever, then disconnect it. If the amount of space for setting up the tool is limited, put the original Shimano tool up and disconnect the electric cable.

**CAUTION:** Do not repeat the operation of connecting and disconnecting the electric cable too often. The connector can be used or deformed, which can affect on lack of water resistance and good quality connection.



### 3. ASSEMBLE OF THE EW-EN100 CONNECTOR ON THE DROPPER SEAT POST CABLE

The EW-EN100 is a connector with simple operation / display functionality.

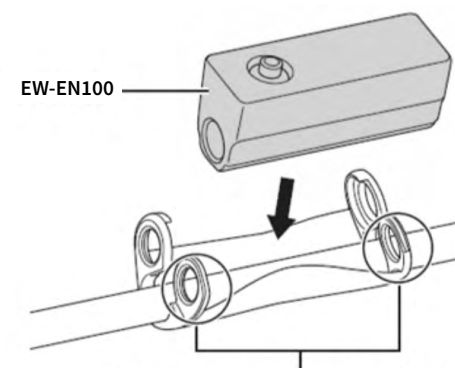
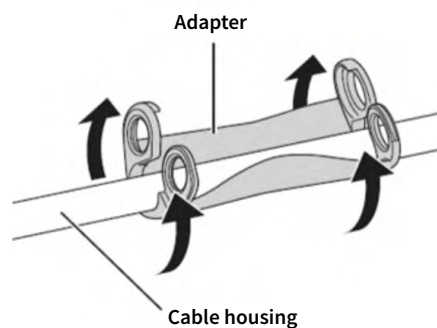
**CAUTION:** Installation of the EW-EN100

Install the EW-EN100 as shown in the figure below to avoid touching the sides of the frame. Otherwise, it may be damaged in case of tipping over the bicycle and being squeezed between the frame and the ground.



#### 3.1 Determine the place of the EW-EN100 asseble, then set up the adapter

1. Open the adapter and set the dropper seat post on the cable.
2. Bend the adapter on the dropper seat post cable.



Adjust the holes on the inside area.

#### 3.2 Set up the EW-EN100 part, then connect it to the electric cables

The redundance of electric cable should be tucked into the frame. Then secure the electric cable on both sides of the connector by wrapping the spiral provided in the kit. Cut the wrapper to adjust to the desirable length. The final effect is shown in the photo on the left.

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