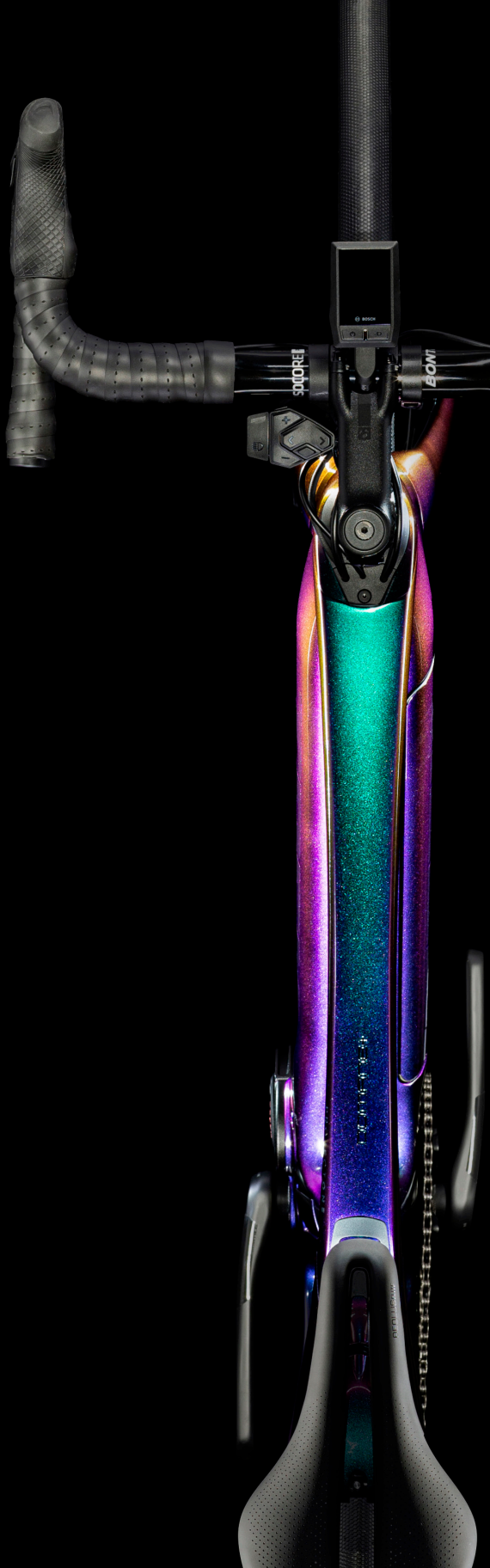

2020 DOMANE+ HP SERVICE MANUAL

SUPPLEMENT TO THE 2020 DOMANE SLR/SL SERVICE MANUAL

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2020 Domane+ HP Service Manual

IMPORTANT NOTES:

Bontrager Commuter and Bontrager Aeolus saddles both offer direct-mount options (when using appropriate hardware) for the included Bontrager Saddle Light

For non-spec saddles without rear light mounting threads, use saddle rail mounting clamp PN W1040124 and rear light PN W577695.

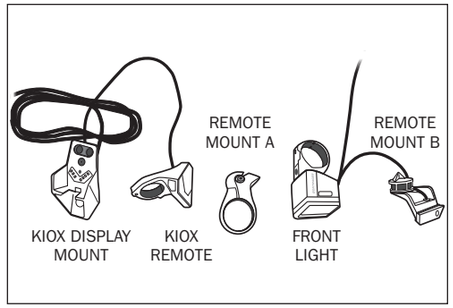
For a rear rack, Trek recommends Bontrager BackRack MIK.

Bontrager BackRack Disc and Bontrager BackRack Disc MIK are not compatible with this model.

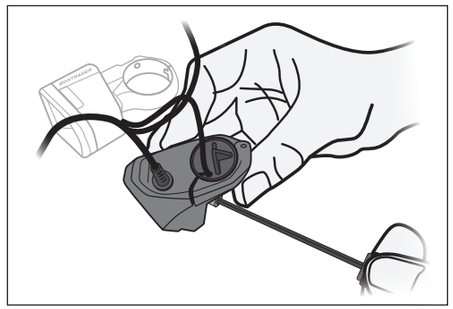
Cockpit assembly

PARTS REQUIRED:

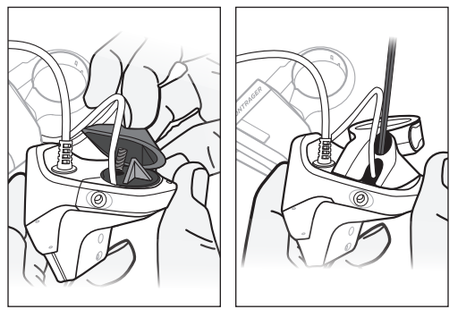
- Kiox display mount
- Front light
- Remote mount-A
- Remote mount-B



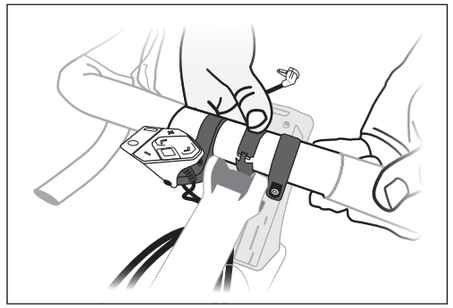
1. Assemble and tighten the Kiox remote onto the remote mount-B.



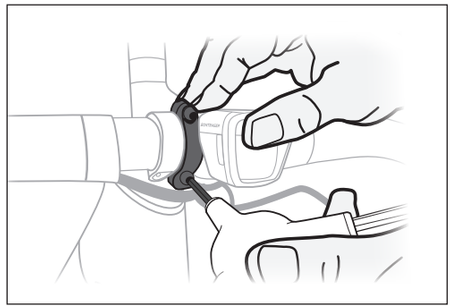
2. Assemble and tighten the remote mount-A onto the assembly.



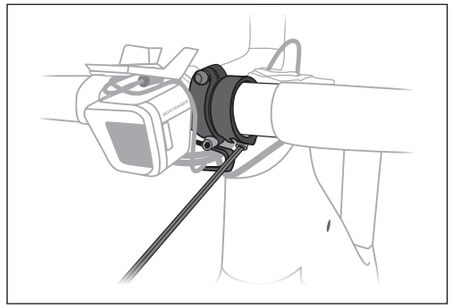
3. With the handlebar disconnected from the stem, clamp the front light to the handlebar. Do not tighten at this time.



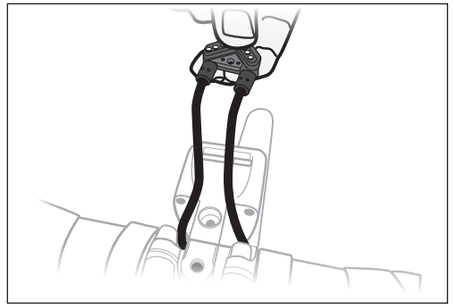
4. Install and torque the four faceplate bolts to 5Nm max. Torque the top two bolts first, then the bottom two.



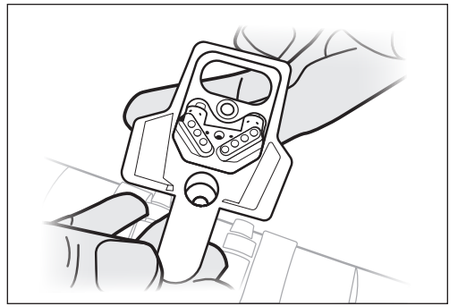
5. Snap the Kiox remote assembly over the handlebar and torque the clamp bolt to 1Nm.



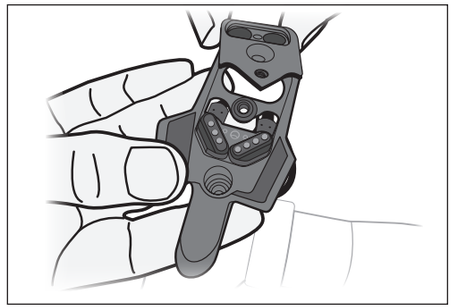
6. Pre-assemble the Kiox display and remote cables.



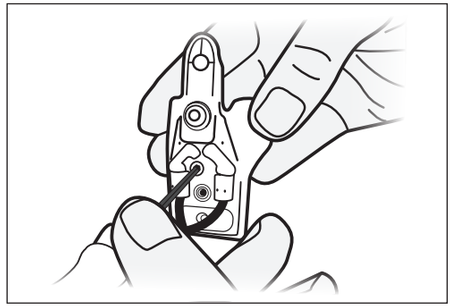
7. Place the display and remote cable sub assembly into the display holder.



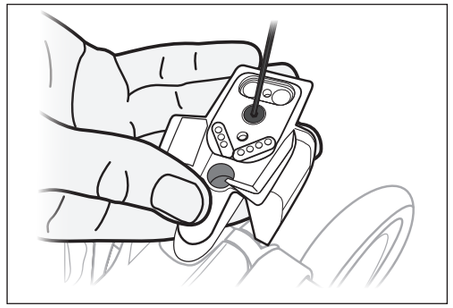
8. Assemble the Kiox display connection module magnet.



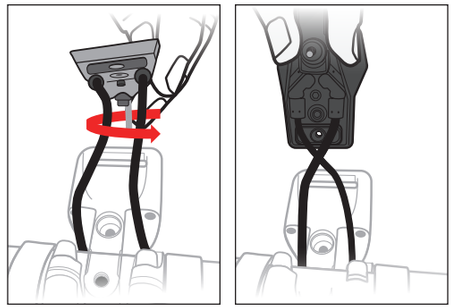
9. Tighten the Kiox connection module with the underside bolt. Torque to 2Nm.



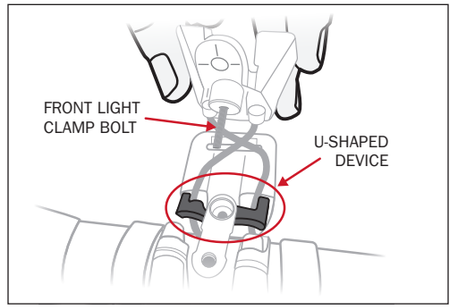
10. Tighten the Kiox connection module with the topside bolt. Torque to 2Nm.



11. Rotate the Kiox display so the cables are crossed.



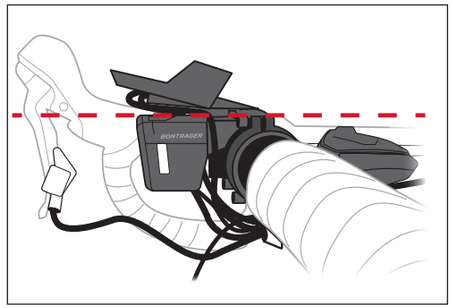
12. Use the U-shaped cable device to capture both cables and insert the device into the back of the front light.



IMPORTANT: Make sure the front light clamp bolt in the Kiox display mount is not yet tightened.

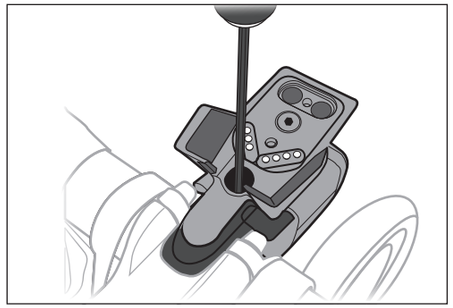
13. Position the front light to horizontal and torque the clamp bolt to 1Nm.

The preferred orientation for the front light is horizontal to the ground.



NOTE The front light clamp bolt is not yet tightened.

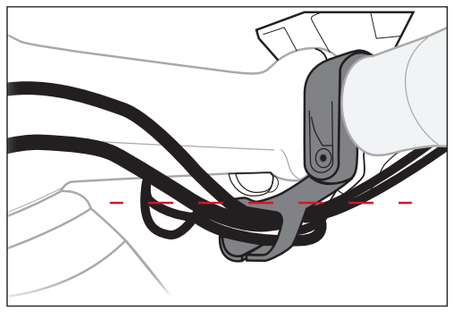
14. Install the Kiox display mount with the front light clamp bolt and washer. Torque the bolt to 3Nm.



IMPORTANT: Make sure the clamp bolt is a button-head fastener with a washer – both included with the GILS assembly PN 596682.

15. Thread all cables through the cable wrangler. You may need to loosen and adjust the cable wrangler to accommodate the cables.

16. Preferred orientation for the cable wrangler: Top of loop should be horizontal.



17. Torque the cable wrangler clamp bolt to 1Nm.

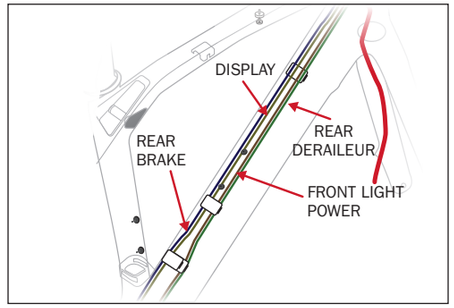
Connect the display and front light cables to the drive unit

1. Remove the cover from the drive unit.

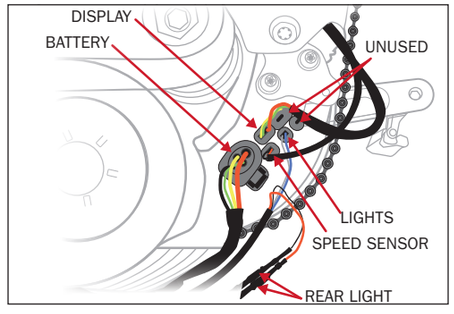
2. Remove the battery from the down tube.

3. Route the display, speed sensor, and light cables through the top tube access hole down the down tube to the drive unit as follows (drive side to non-drive side):

- Rear brake hose
- Front light power
- Display cable
- Rear derailleur housing



3. Plug the connections in the appropriate slots as shown.



4. Push any excess cable lengths into the bicycle frame around the drive unit.

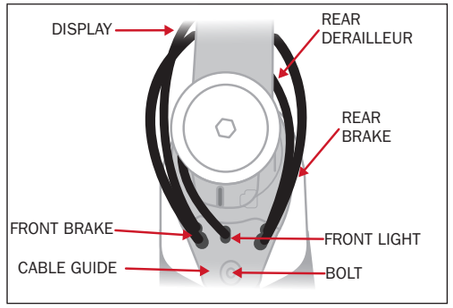
Install the top tube cable guide

1. With the cable guide in the correct orientation, snap in the brake hoses first.

- Forward drive side: rear derailleur
- Rear drive side: Rear brake
- Middle: Controller
- Forward non-drive side: Display
- Rear non-drive side: Front brake

2. Slide the cable guide down into position in the top of the head tube hole.

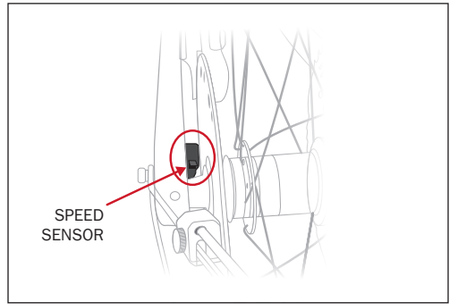
3. Install the cable guide bolt and tighten to 1Nm.



NOTE The front and rear brakes cables should be in the two rear positions in the cable guide.

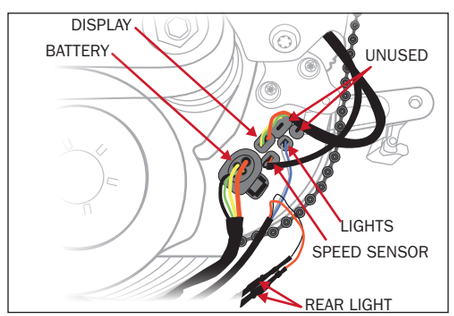
Connect the speed sensor cable

1. At the rear of the non driveside chainstay, route the speed sensor connector and cable into the slotted hole in the non-driveside dropout, then forward through the chainstay to the drive unit.



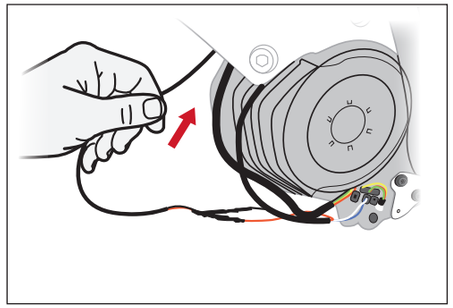
2. Plug the speed sensor connection into the appropriate slot as shown.

3. Push any excess cable length into the bicycle frame around the drive unit.

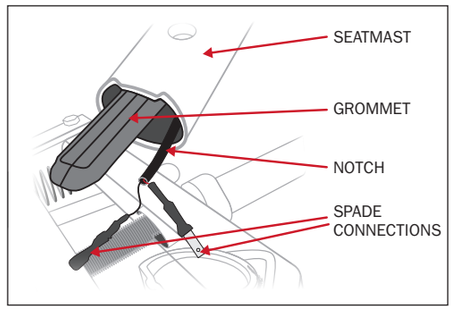


Connect the rear light cables

1. Loosen the seatmast bolt and pull out the seatmast.



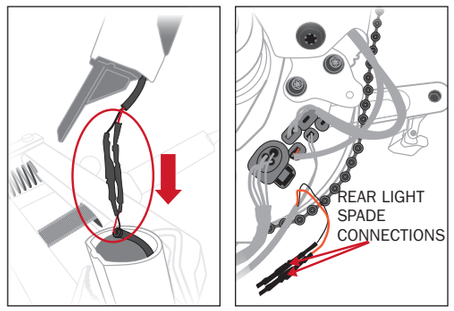
2. Install the seatpost tail grommet. Make sure the rear light wire is routed through the small notch in the grommet.



3. Connect the rear light spade connections: red to red; black to black.

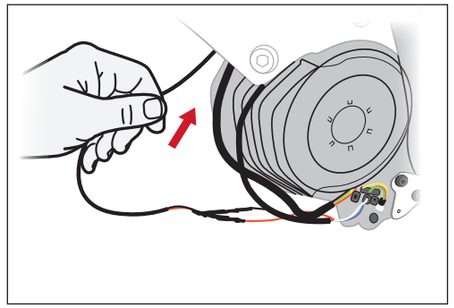
4. Route the rear light cable down the seat tube to the drive unit.

5. At the drive unit, plug the rear light spade connections into the light cable.



6. If there is excess cable in the seatmast area, gently pull the excess to the drive unit area while installing the seat post.

7. Insert excess cable into the cavity above the drive unit.



8. Install the seatmast bolt and torque to 7Nm.

