IA/IAX CALPAC INSTALL

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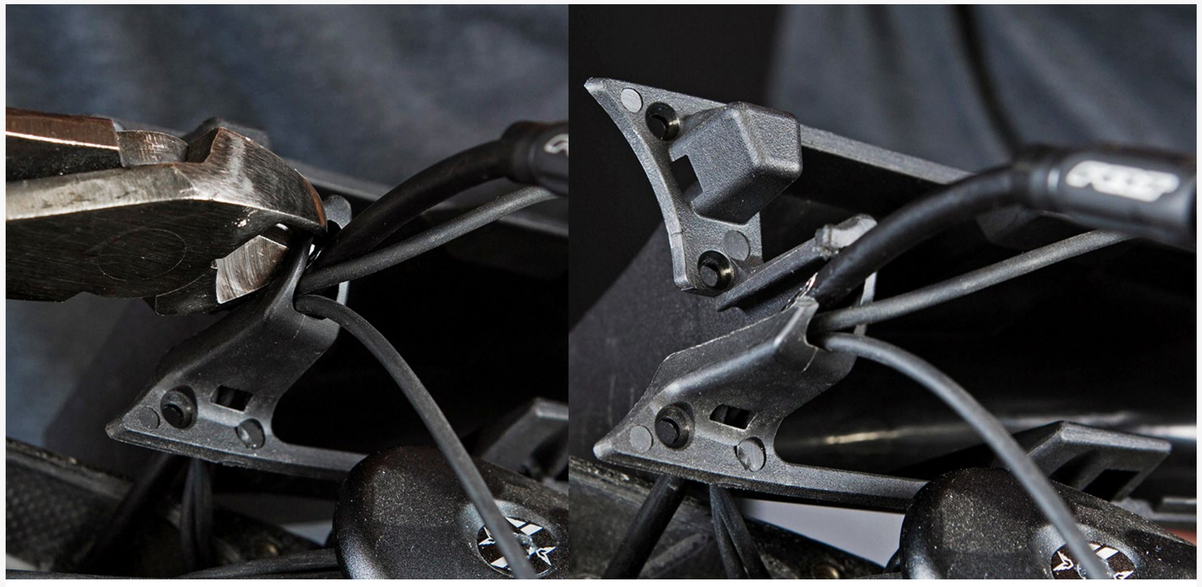
Step 1: One of the (7) screws holding the old CALpac has a protective adhesive covering the top of the screw. Carefully remove it using a sharp tool to expose the screw head.

Step 2: Using a high-quality T9 Torx driver, remove the (7) screws that are attaching the box to the frame. Note that older IA and IAx models utilized Hex screws. Use a high-quality 2mm hex driver to remove those screws. DO NOT use a ball-end style driver. Do NOT throw away these screws as they are used in the latter installation step as well as in other applications on your bicycle.



Step 3: If you prefer to leave the existing cable routing intact, use side cutters to cut out a slot in in the cable routing tower to free the cables.

Step 4: Insert the new box in the direction shown above taking care to make sure that all of the cables entering the frame are routed in front of the CALpac and are not trapped on the side between the frame and the box.

Refer to the appropriate cable routing diagram to insure correct cable routing

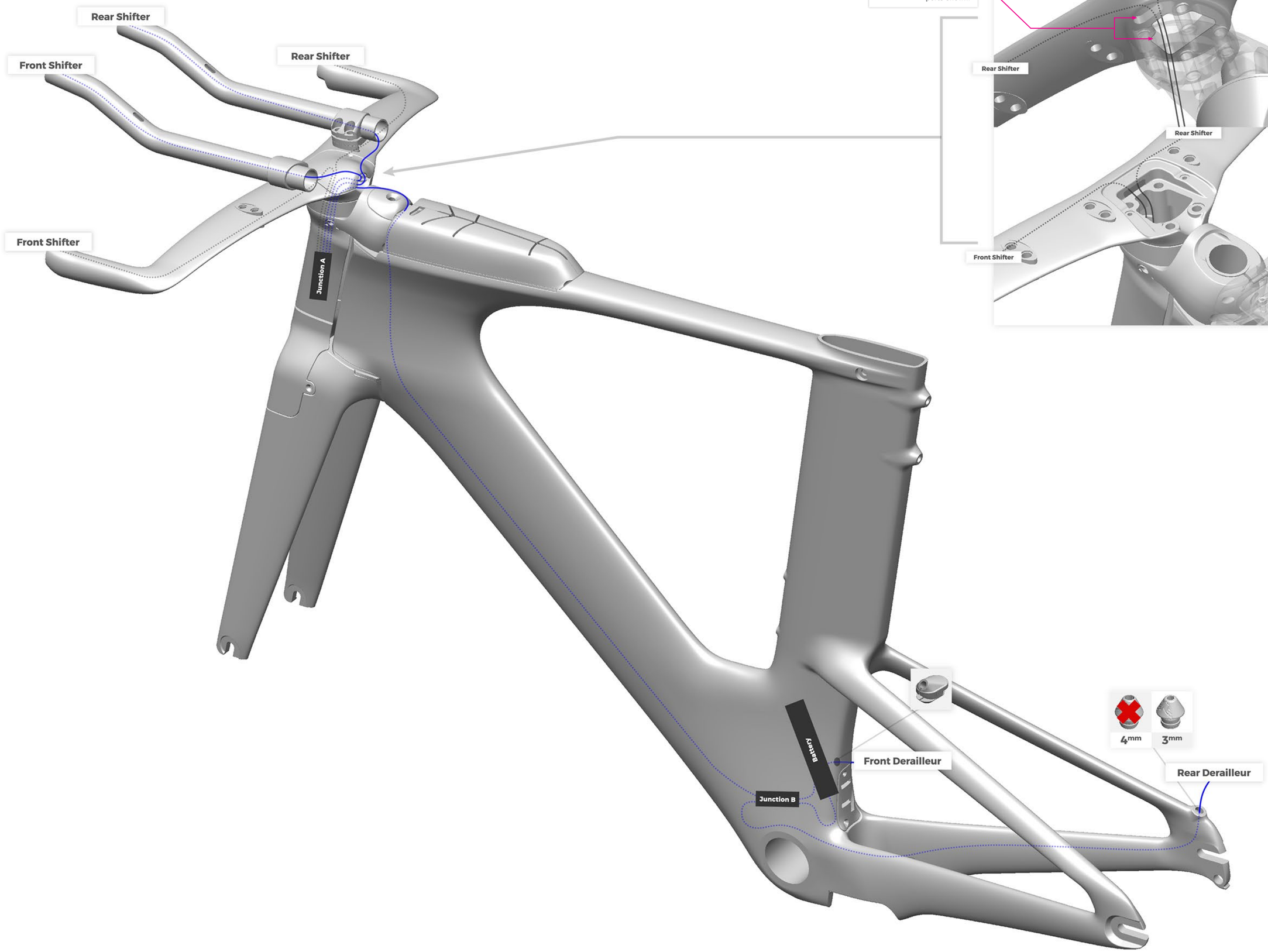
Pages: 4-10

Step 5: Attach the CALpac to the frame with (2) M3 Flathead screws. Use the screws that you saved from step 2 or use the new screws provided with your CalPac. Install the two screws through the two front holes found on each side of the box. Use a T9 Torx driver or a Hex driver, if you have Hex screws, and tighten to 2Nm. DO NOT install the other screws yet.

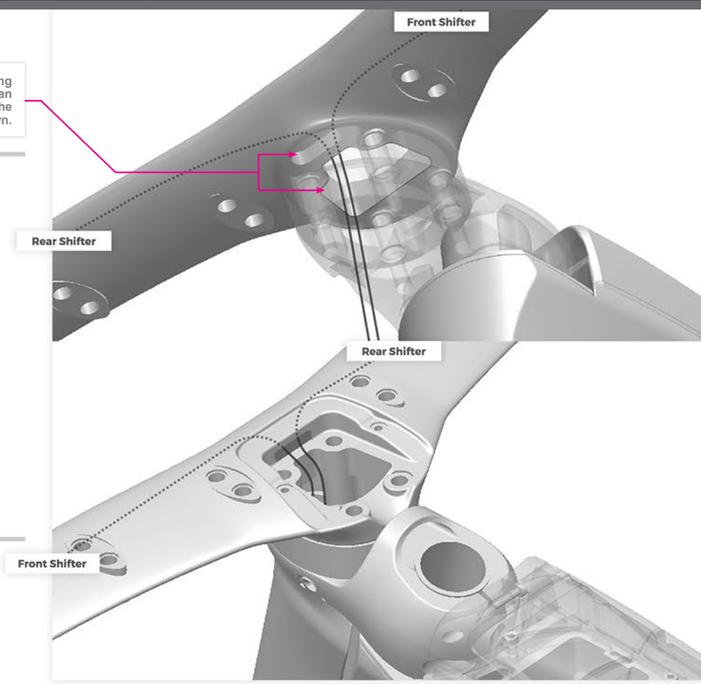
Step 6: Starting with the back screw, attach the two halves of the top of your new CALpac together using the shorter (12mm) of the two sized screws that are provided. Note that the screws are self-tapping, so be especially careful when screwing them in for the first time. Tighten to 2Nm. DO NOT install the front screw at this point.

Step 7: While flexing the front of the CALpac apart, install it over the cables. Make sure that you correctly route the cables. **Please refer to the diagrams below.**

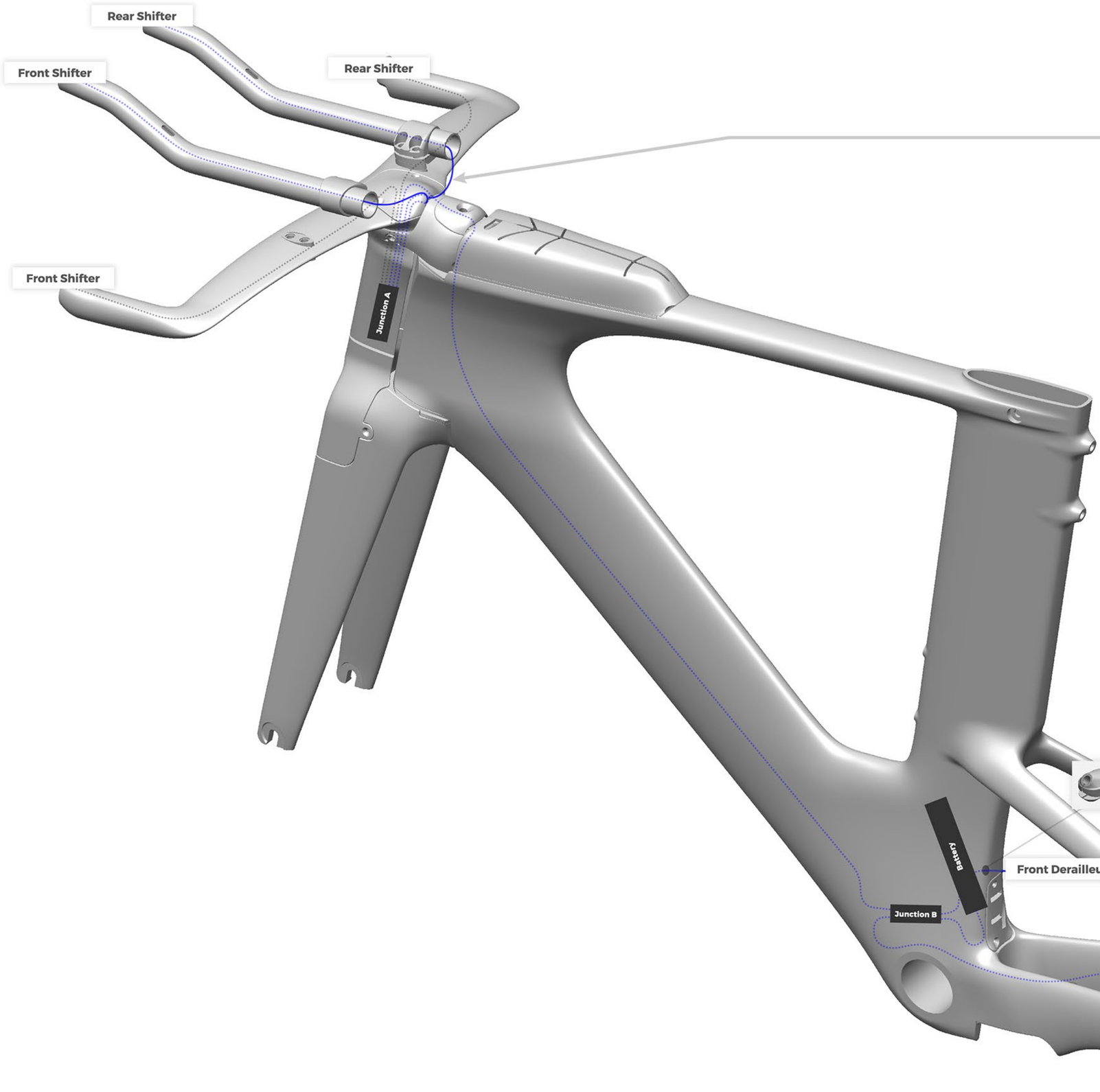
DI2 CABLE ROUTING - IA HIGH CONFIGURATION



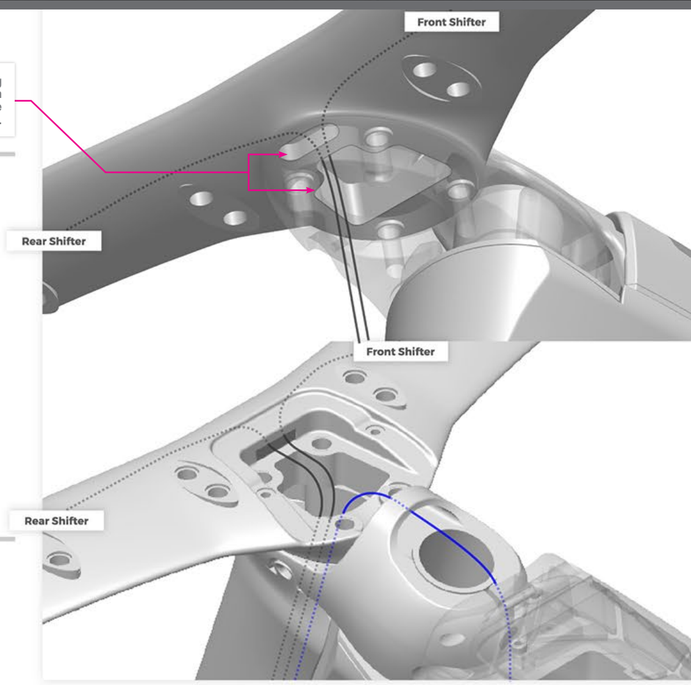
The DI2 wires running through the handlebar can route through either of the ports shown.



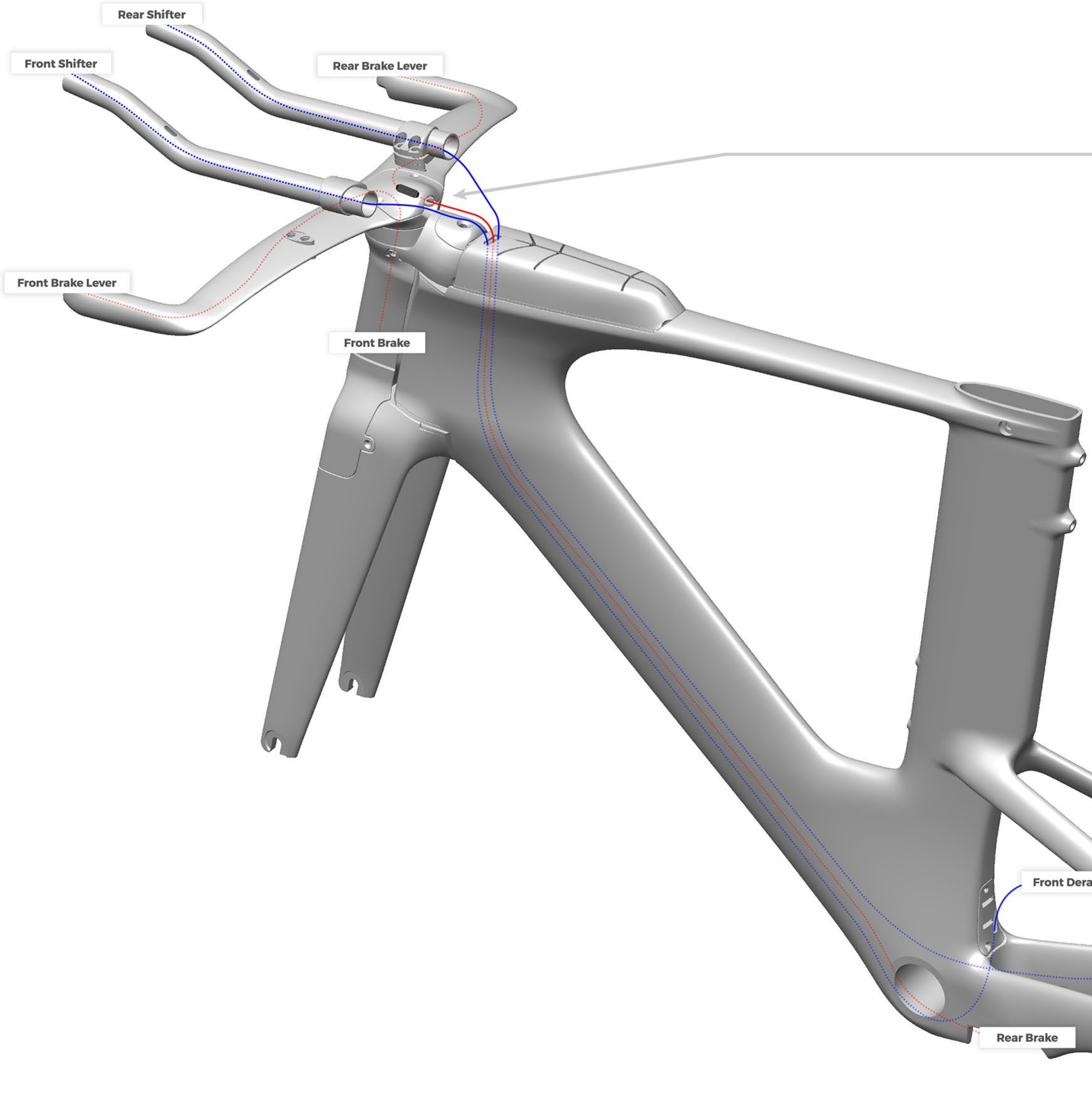
DI2 CABLE ROUTING - IA LOW CONFIGURATION

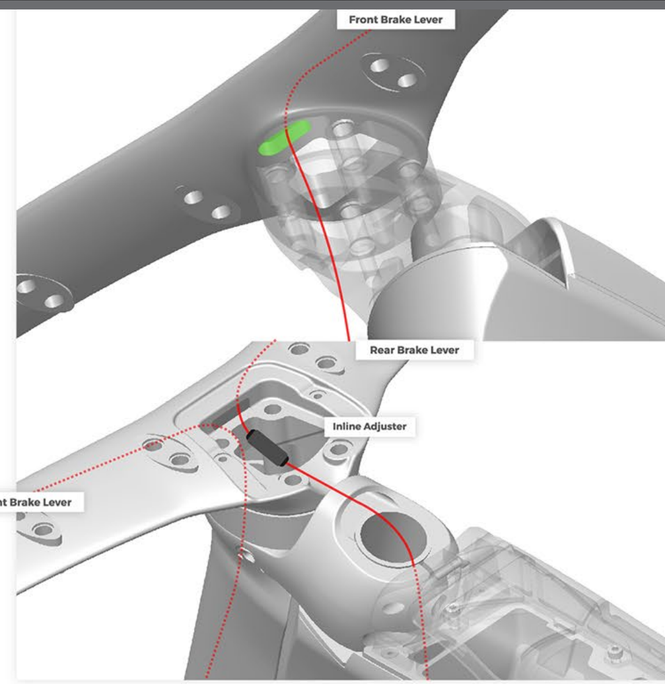


The DI2 wires running through the handlebar can route through either of the ports shown.

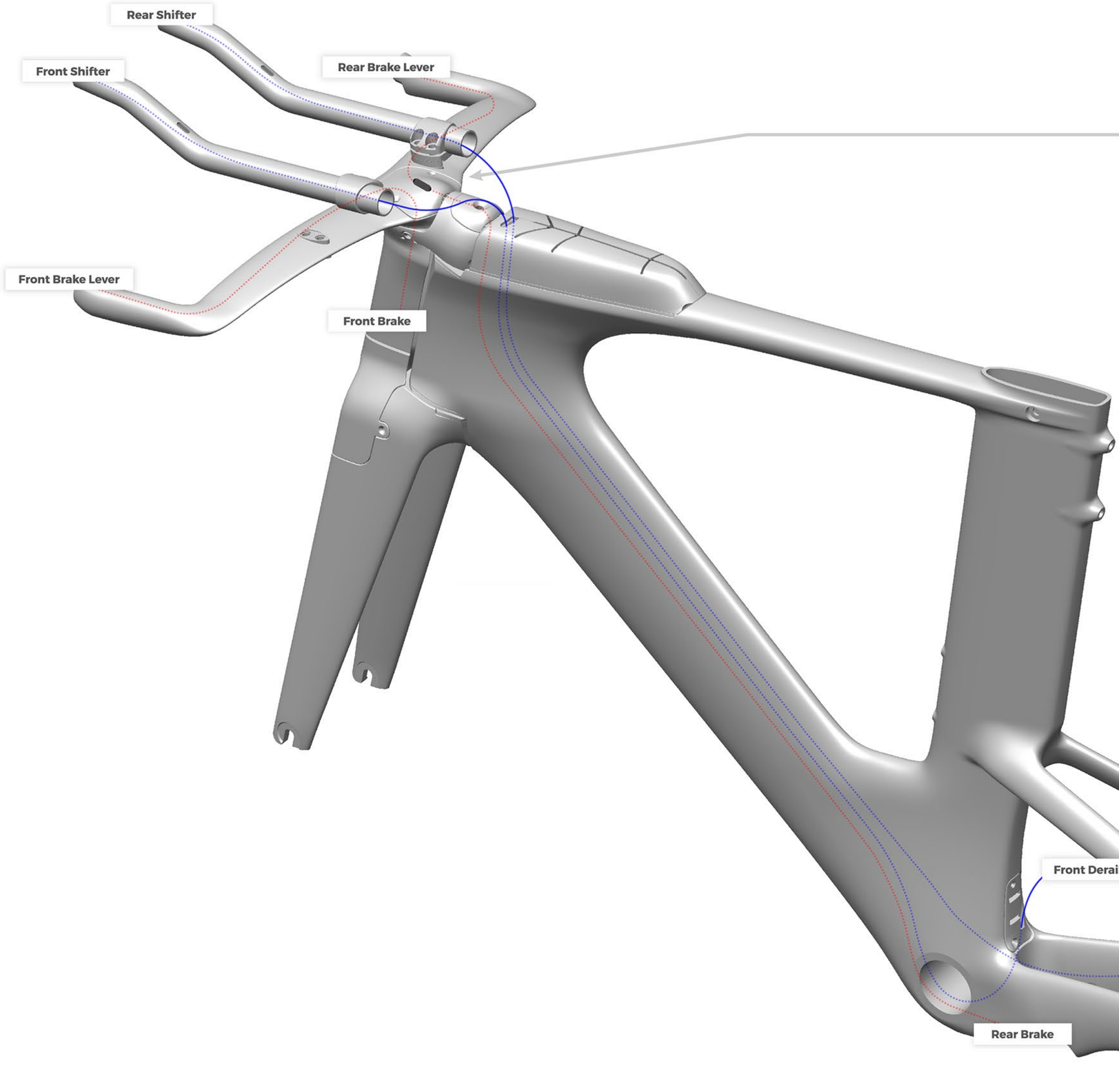


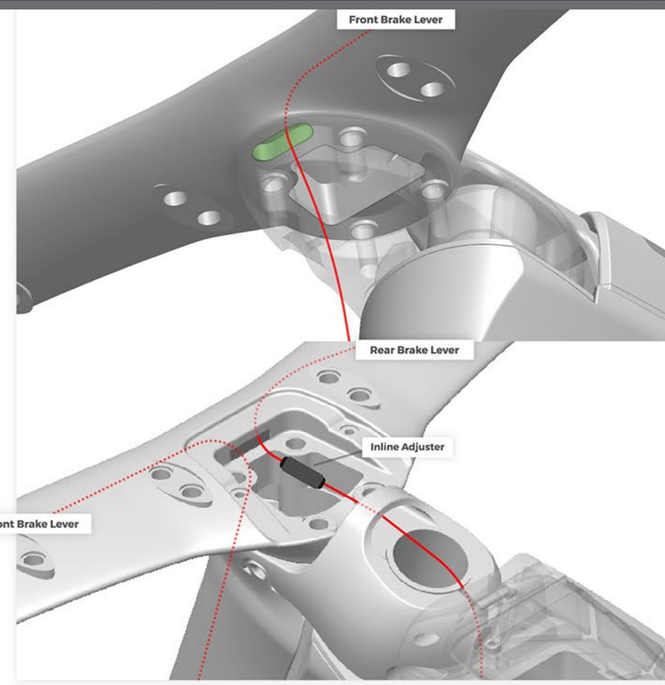
MECHANICAL CABLE ROUTING - IA HIGH CONFIGURATION



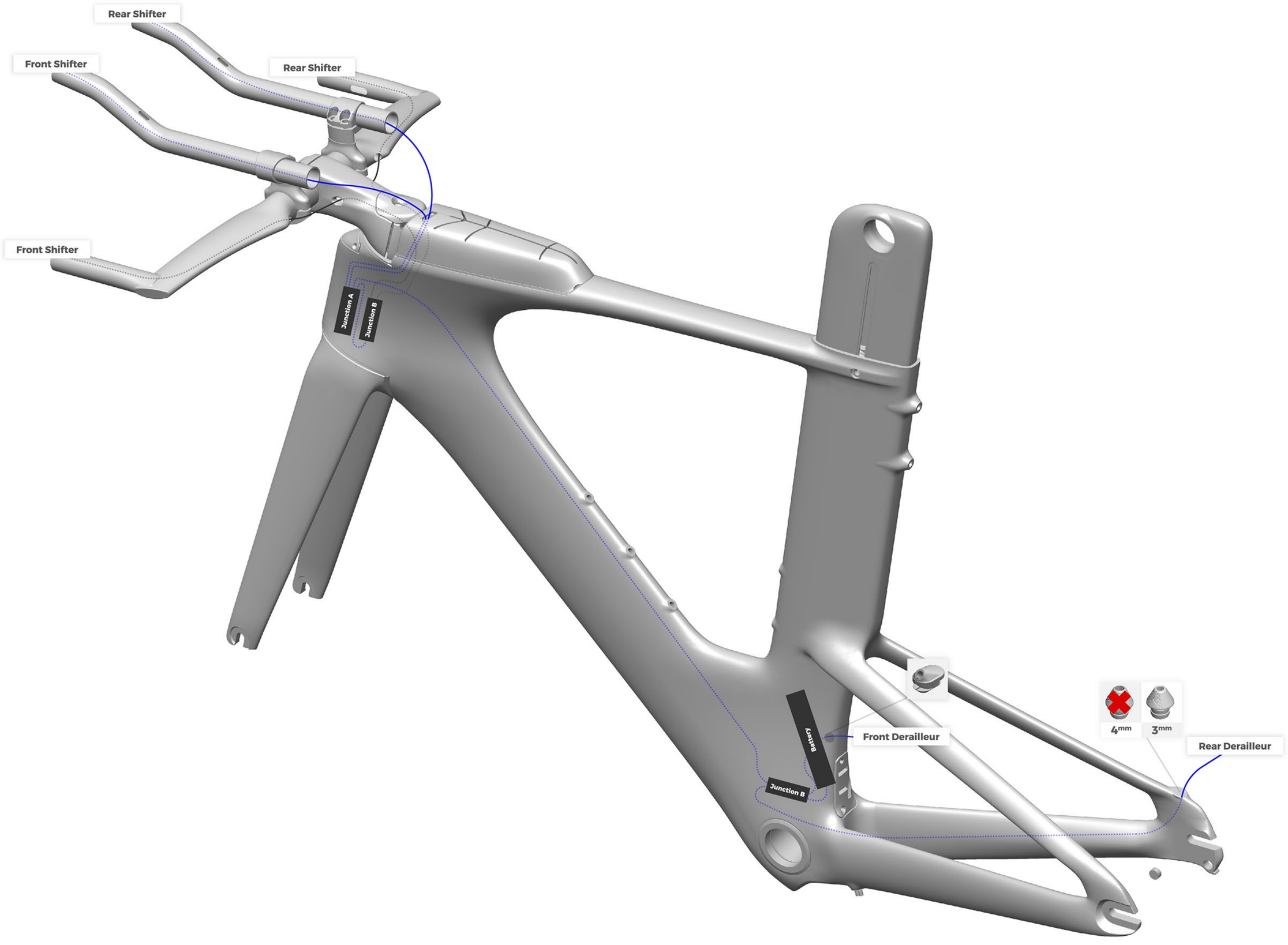


MECHANICAL CABLE ROUTING - IA LOW CONFIGURATION

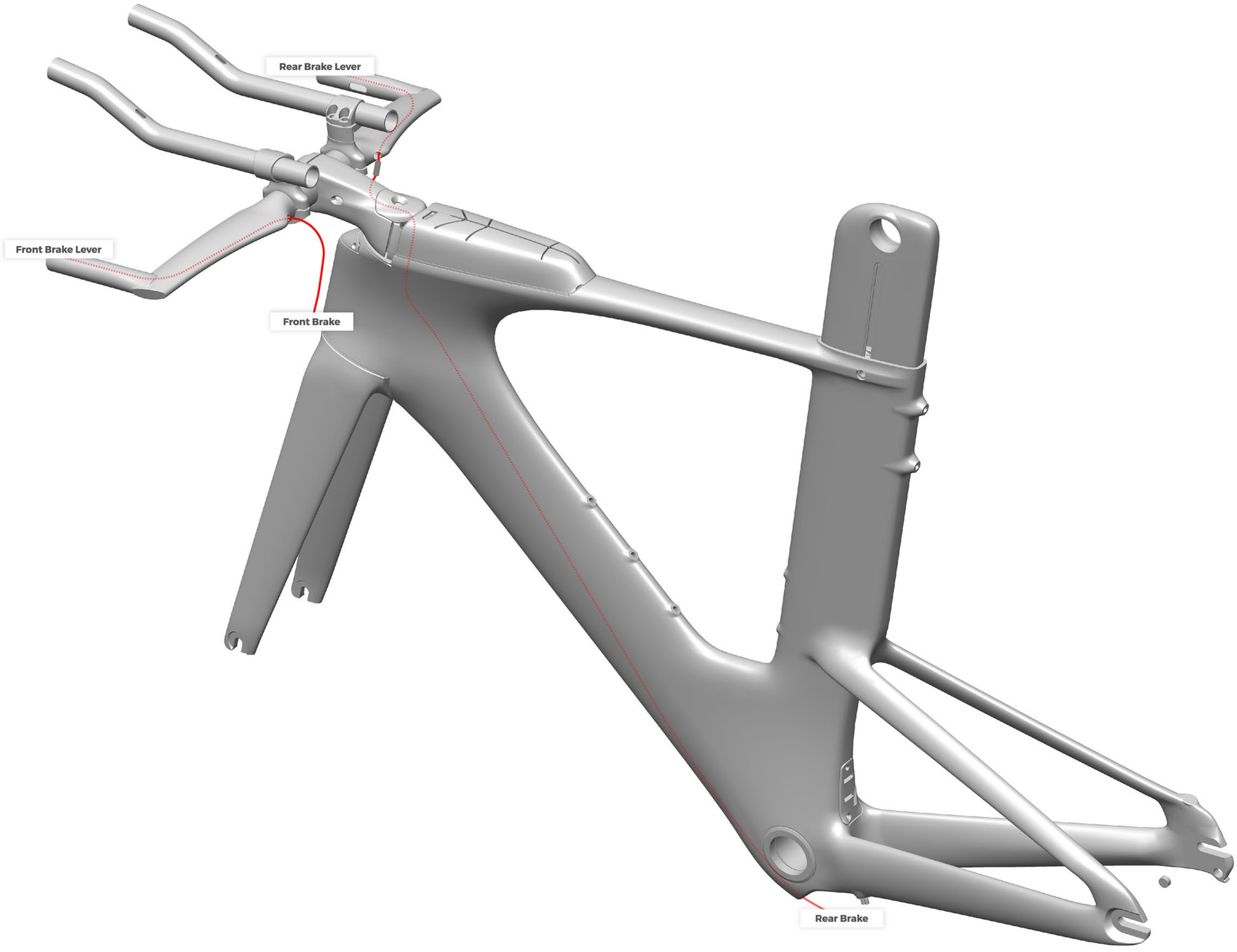




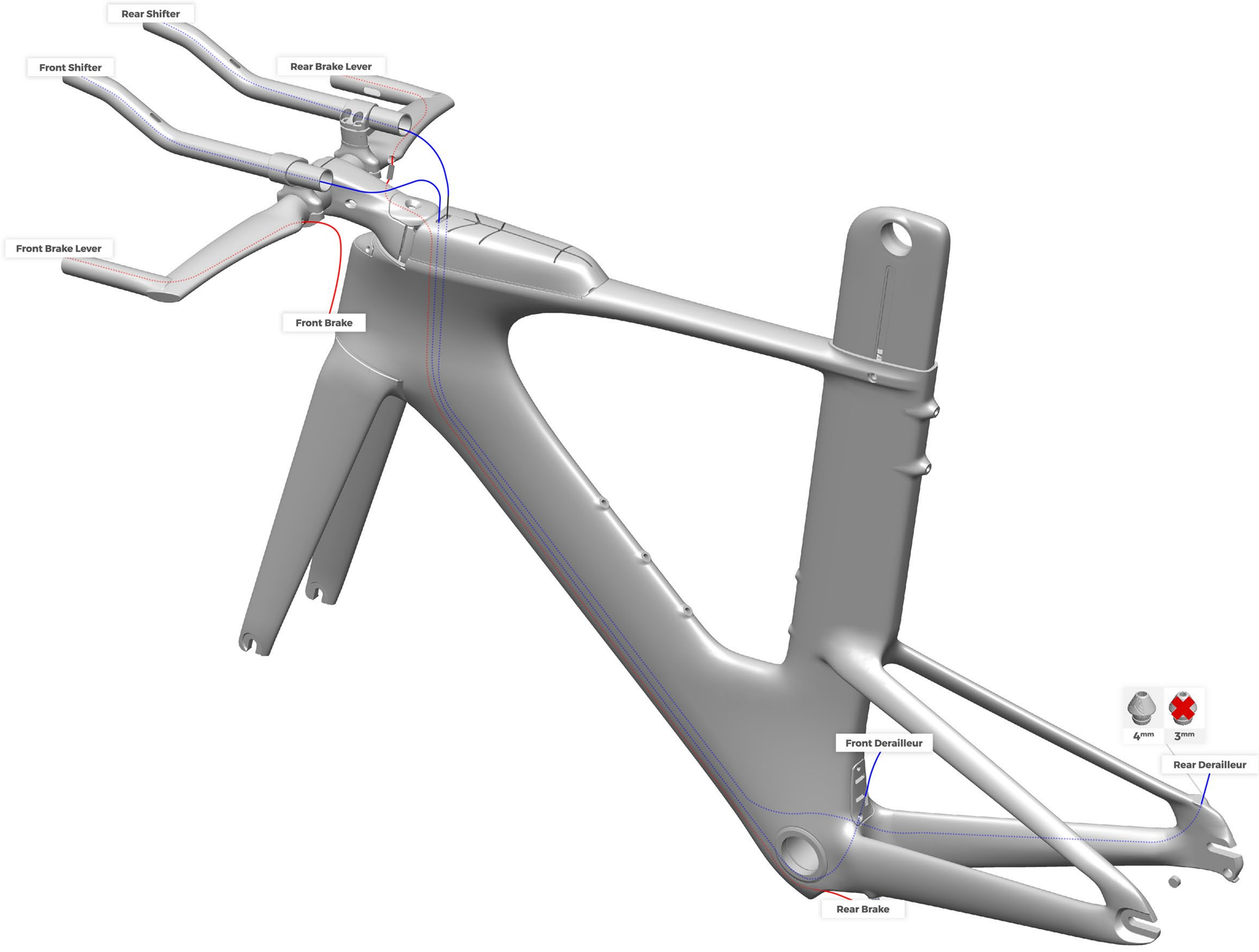
DI2 CABLE ROUTING - IAX



DI2 CABLE ROUTING (BRAKES) - IAX



MECHANICAL CABLE ROUTING - IAX



Step 8: Attach the front of the top of the CALpac together using the remaining 12mm M3 screw. As before, note that the screws are self-tapping, so great care must be taken on the first installation. Tighten to 2Nm.

Step 9: While flexing the rubber part of the cover out of the way, carefully screw the box down to the frame using the (4) longer (16mm) screws. Tighten to 2Nm.

Step 10: To help install the remaining screw at the front of the CALpac, use a little bit of grease on the Hex driver to retain the screw as you insert it through the hole. Tighten to 2Nm.

Step 11: Once installed, your new CALpac should appear like the above image. Note that variations to this setup will occur depending on your bike's specific cable routing. Refer to pages 4-10 for specific routing information.