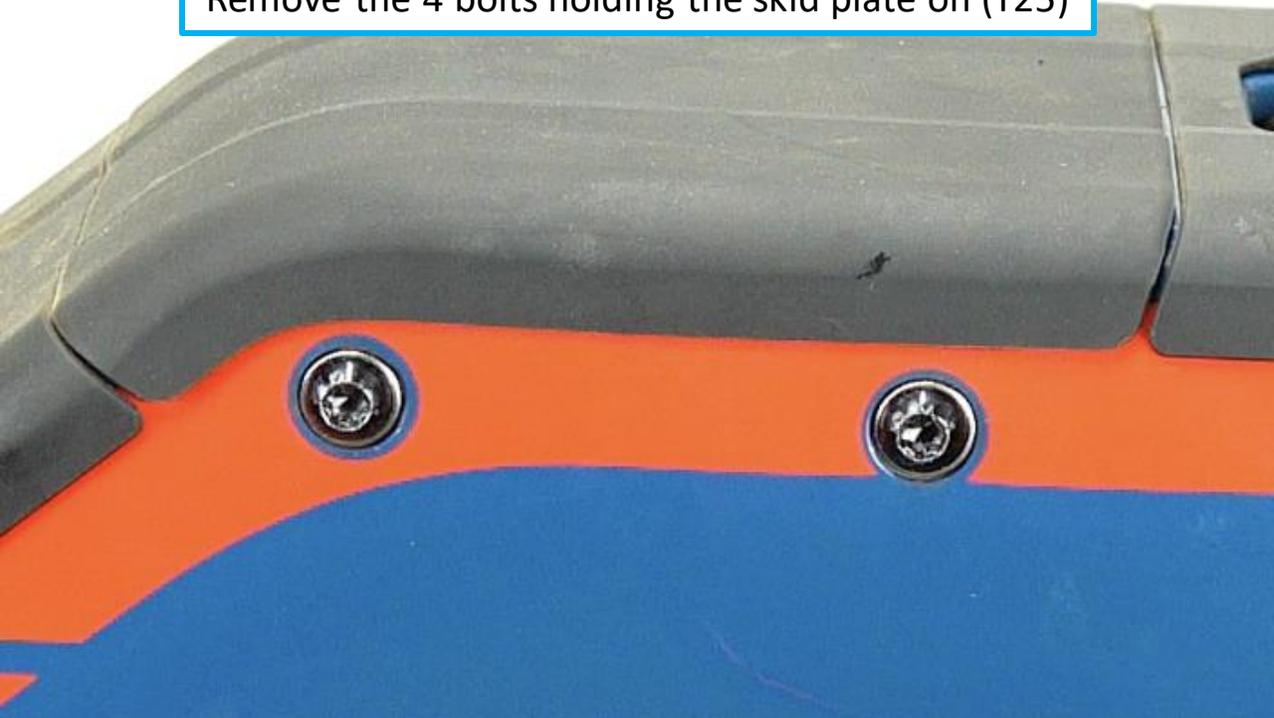


Shuttle SL Ride 60 Motor Bypass to Directly Charge the Battery

NOTE: This procedure can be done without removing the motor



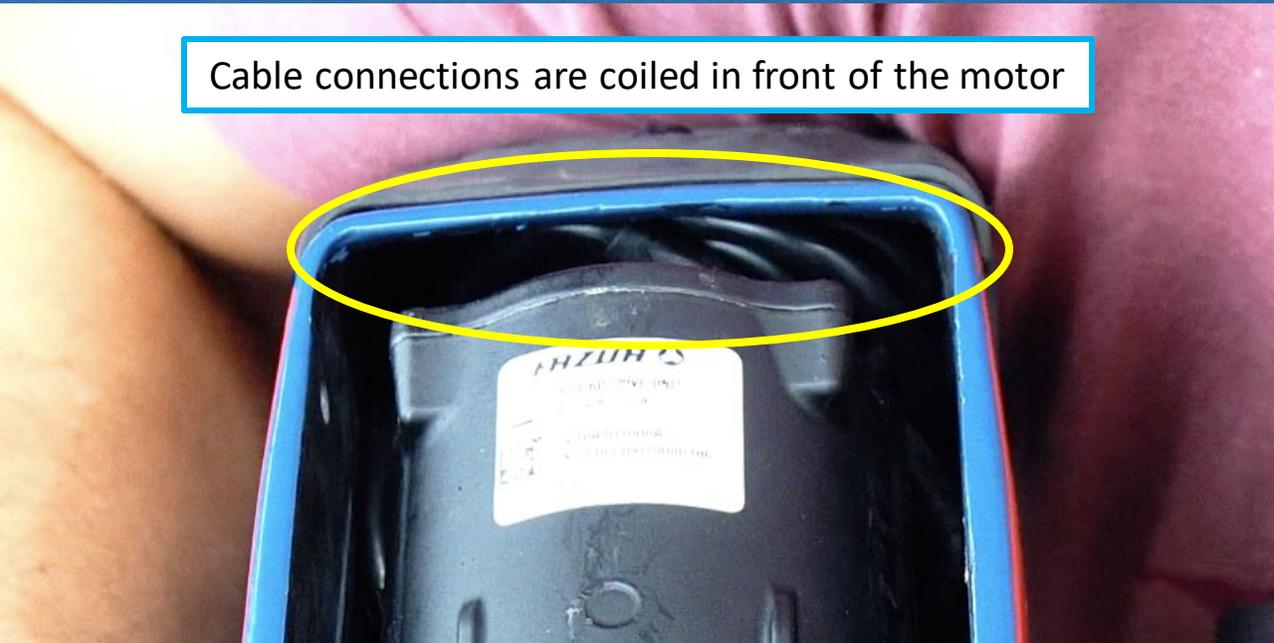
Remove the 4 bolts holding the skid plate on (T25)



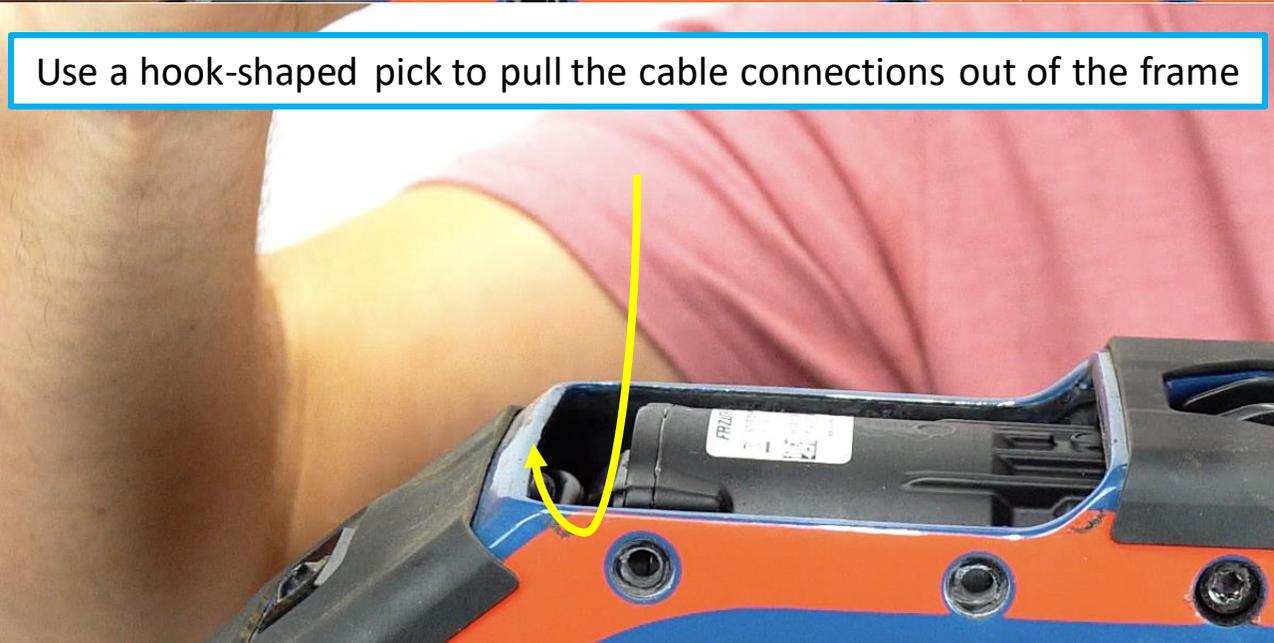
Remove the skid plate



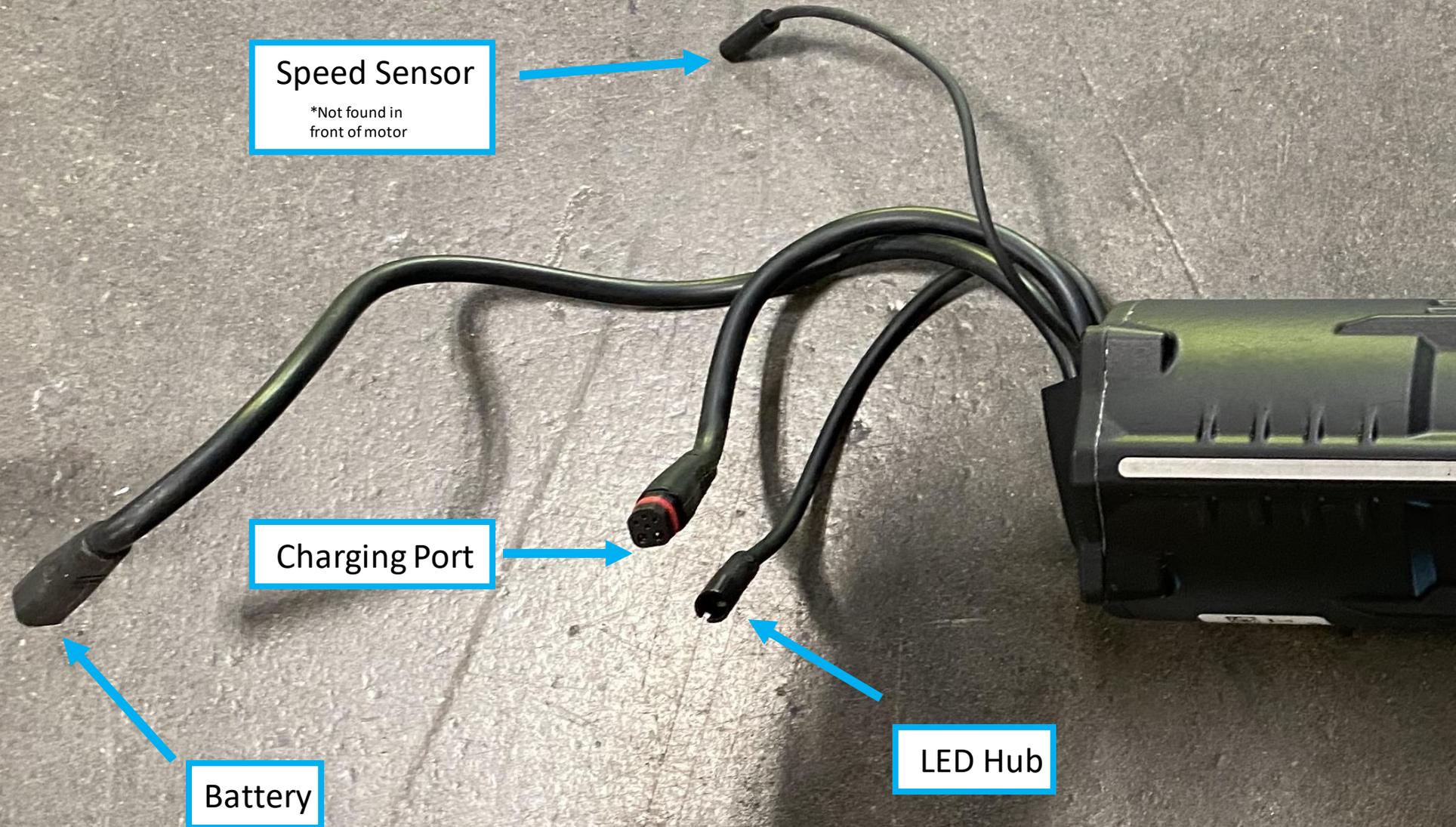
Cable connections are coiled in front of the motor



Use a hook-shaped pick to pull the cable connections out of the frame



From the front of the motor you will find the connections for the different components that are connected
NOTE: The charging port connection from the motor is male and the battery connection is female.



Speed Sensor

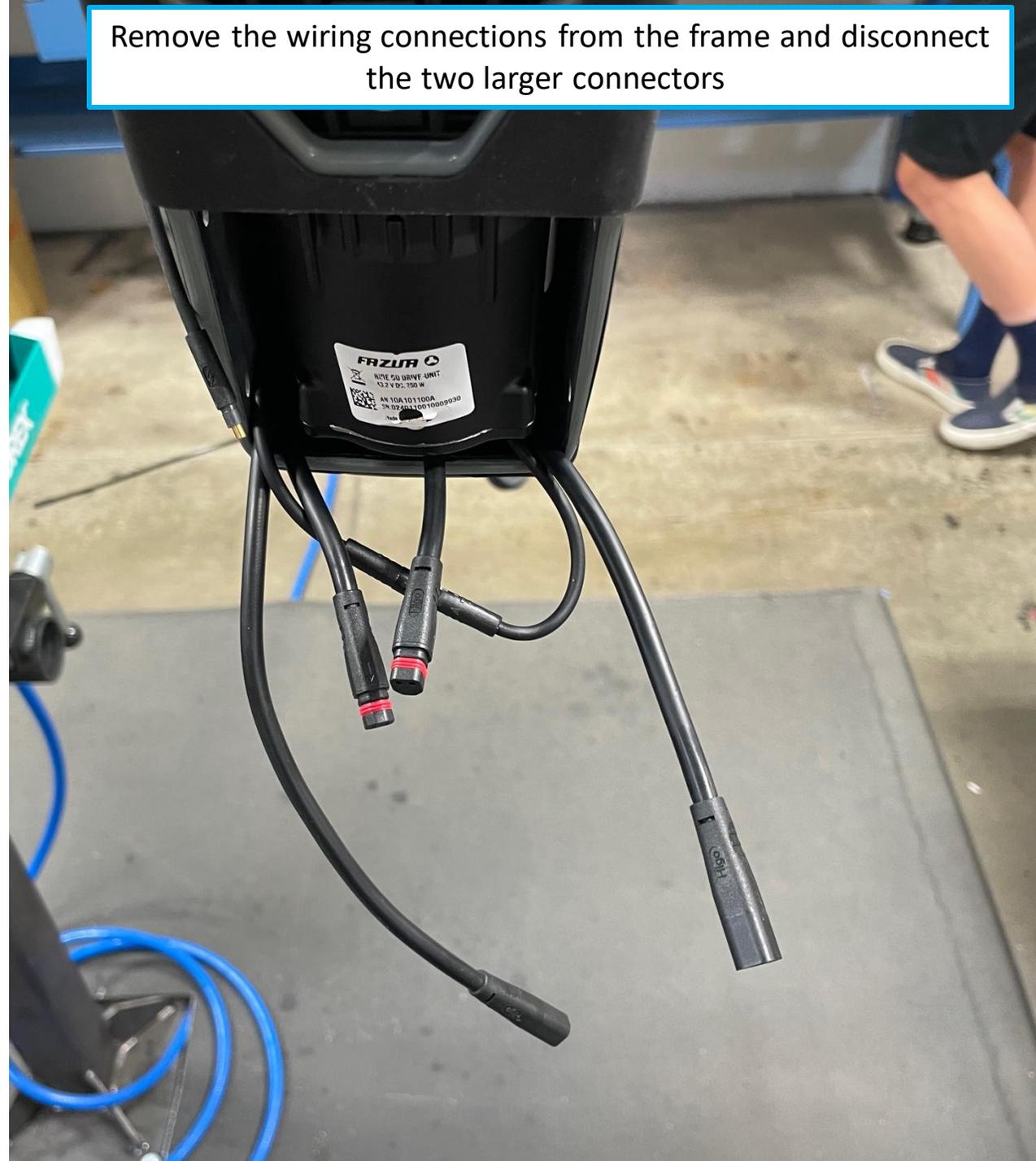
*Not found in front of motor

Charging Port

Battery

LED Hub

Remove the wiring connections from the frame and disconnect the two larger connectors

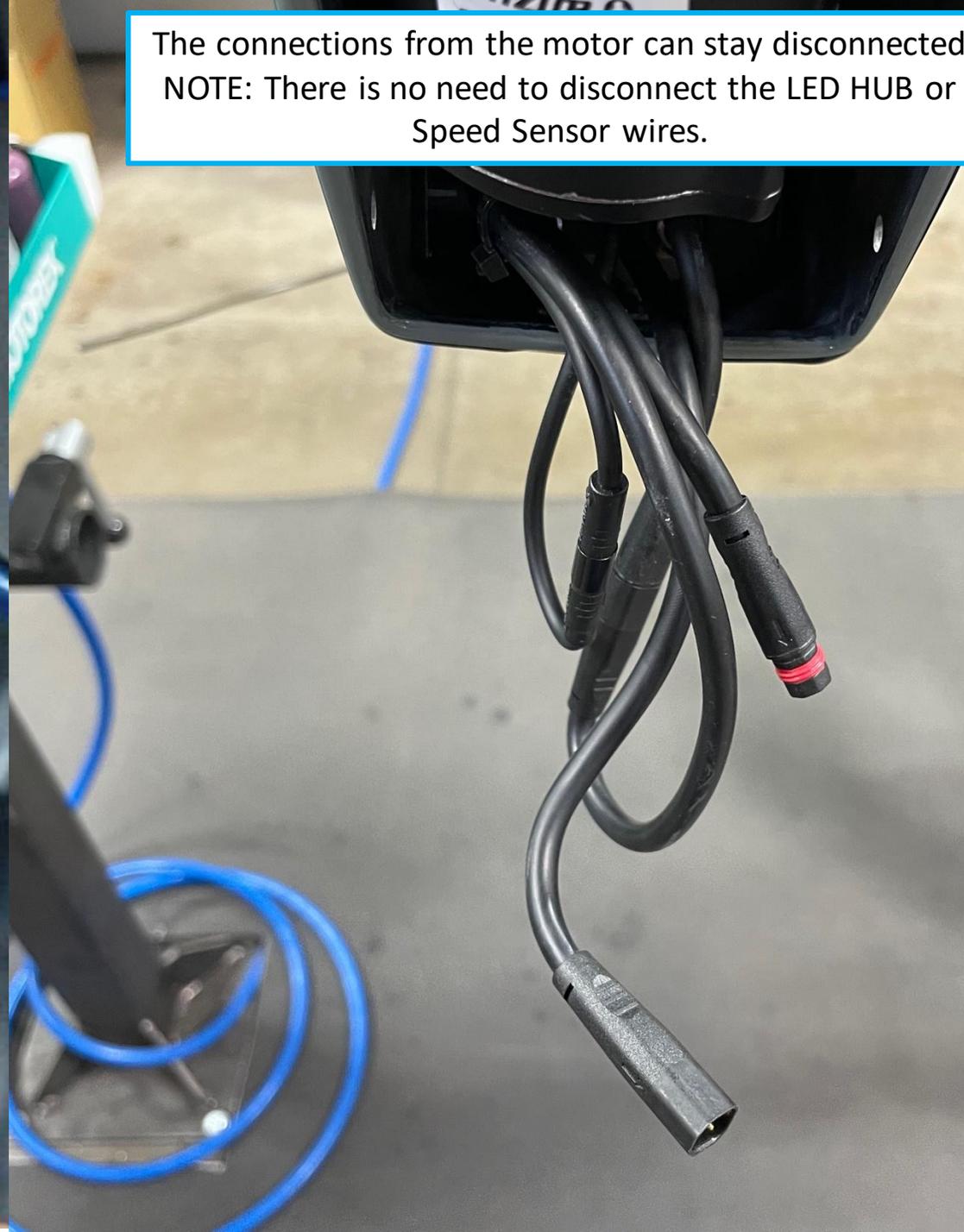
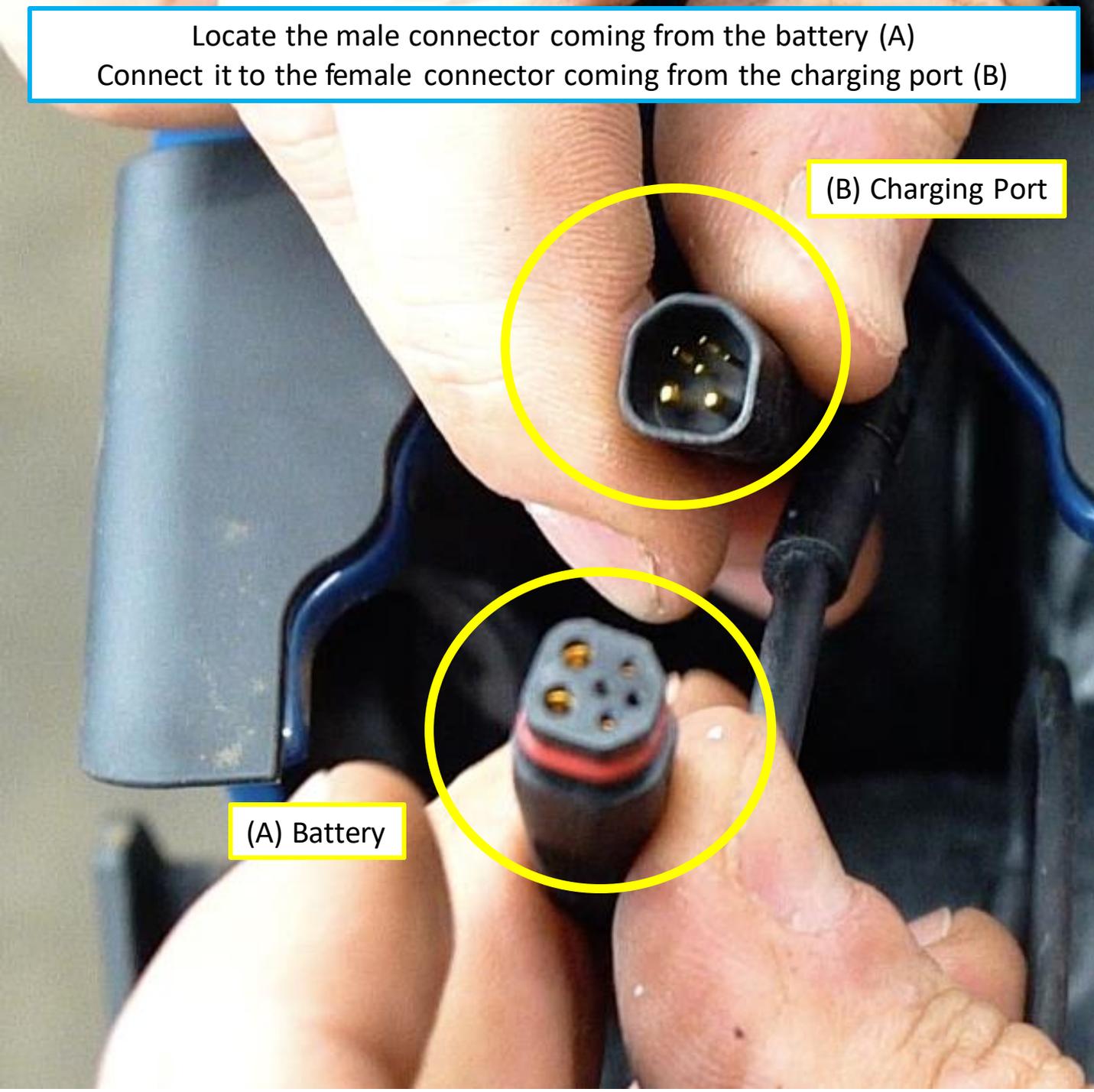


Locate the male connector coming from the battery (A)
Connect it to the female connector coming from the charging port (B)

(B) Charging Port

(A) Battery

The connections from the motor can stay disconnected
NOTE: There is no need to disconnect the LED HUB or
Speed Sensor wires.



Once you have the battery directly connected to the charging port bypassing the motor connect the charger to the charging port. You should see the charging light go from green to red. Allow the bike to fully charge.



Disconnect the battery from the charging port. Then connect the charging port and battery back to the motor connections and turn the ring control on to test that the system is functioning before replacing the wires into the frame.



Connect the bike to the FAZUA Toolbox Software to confirm that all components are found and normal.

If yes, replace wires and reinstall skid plate with Loctite on the bolts and torque to 4Nm.

If no, contact the FAUZA service team at 1-800-346-0211 or service-na@fazua.com

Motor	Torque Sensor	Battery	LED Hub
Serial Number	Serial Number	Serial Number	Serial Number
FW Version 1.5	FW Version 2.4.0	FW Version 0.1.22	FW Version 1.5
HW Version 4	HW Version 31	HW Version 210	HW Version 7
Status NORMAL	Status NORMAL	Status NORMAL	Status NORMAL
			