

#939 Battery Swap

Make sure the car's power is switched off. The LED should not be lit.

On Position

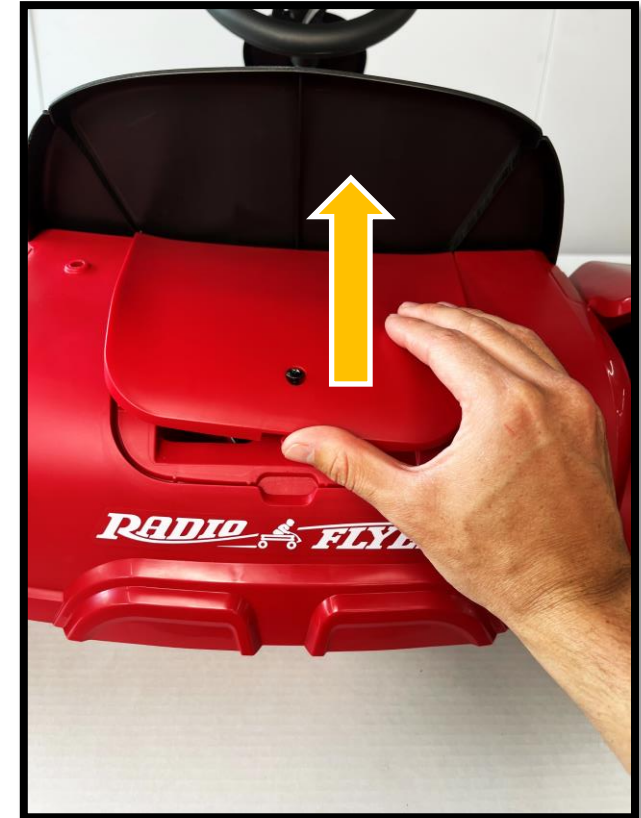


Off Position

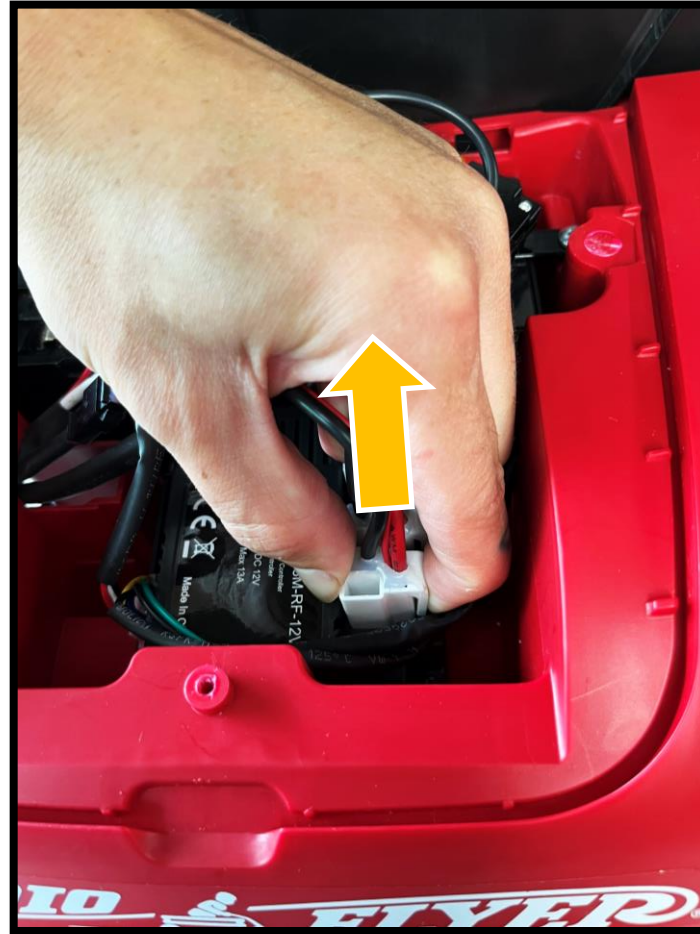
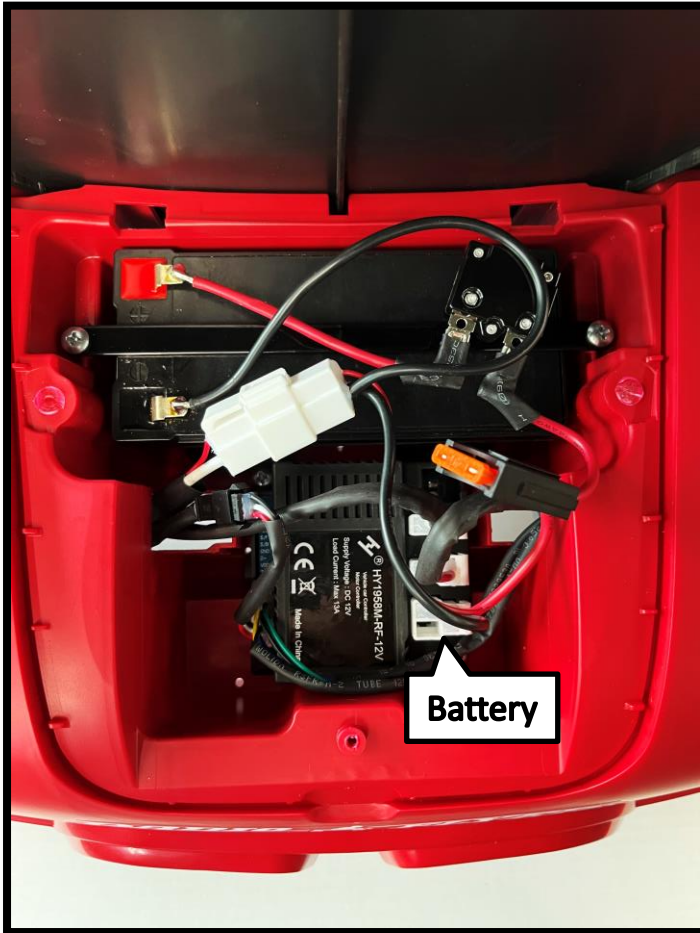


Use a Phillips head screwdriver to remove the screw to the electronics panel at the rear of the car.

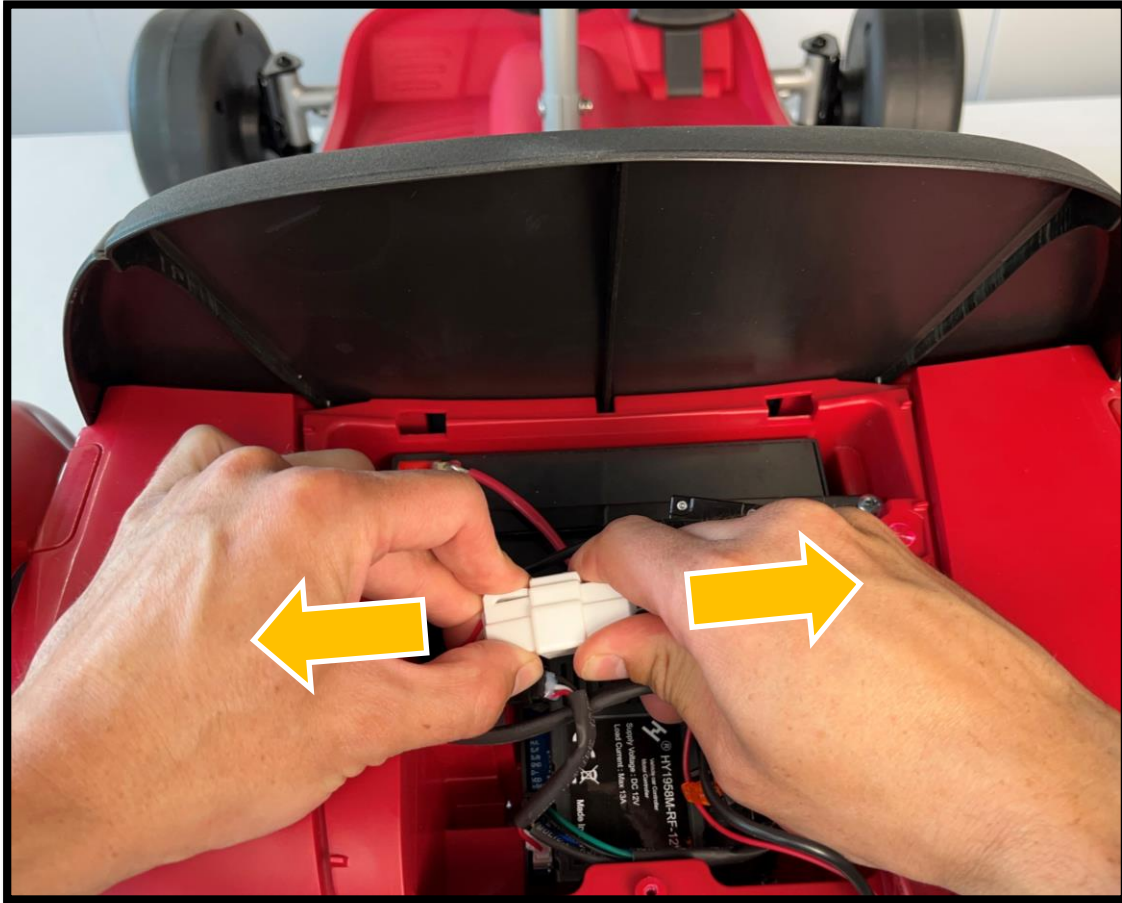
Lift the panel free.



Disconnect the battery from the PCBA. Push the lock tab and pull up on the connector.

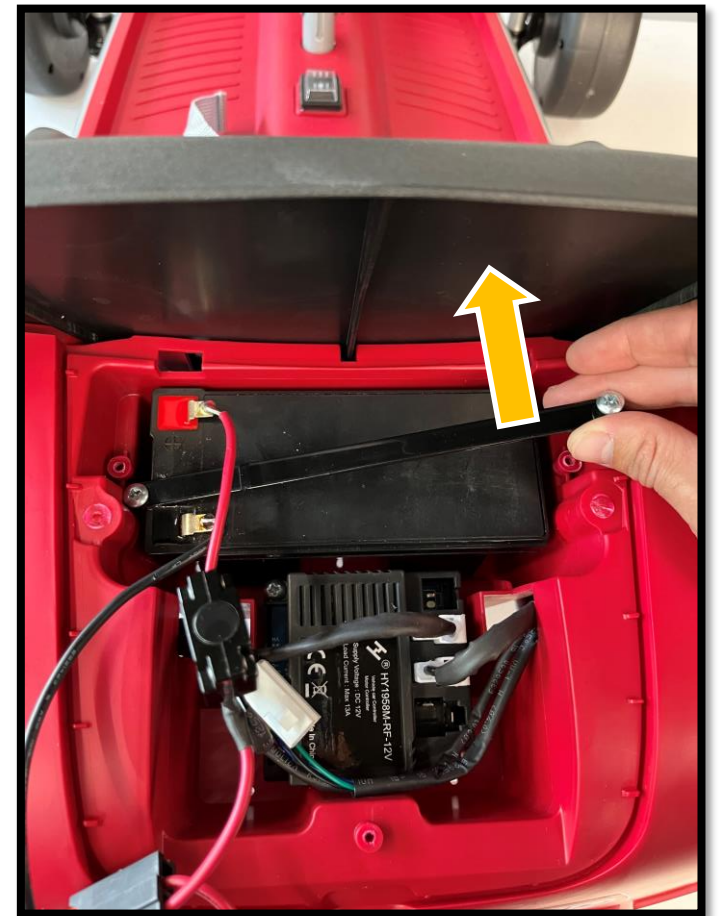
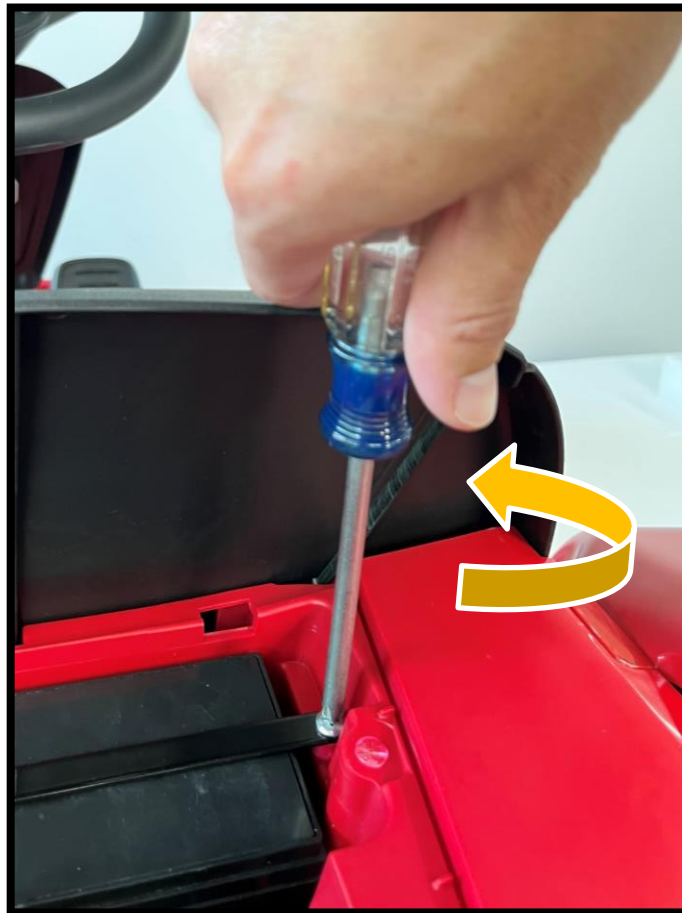
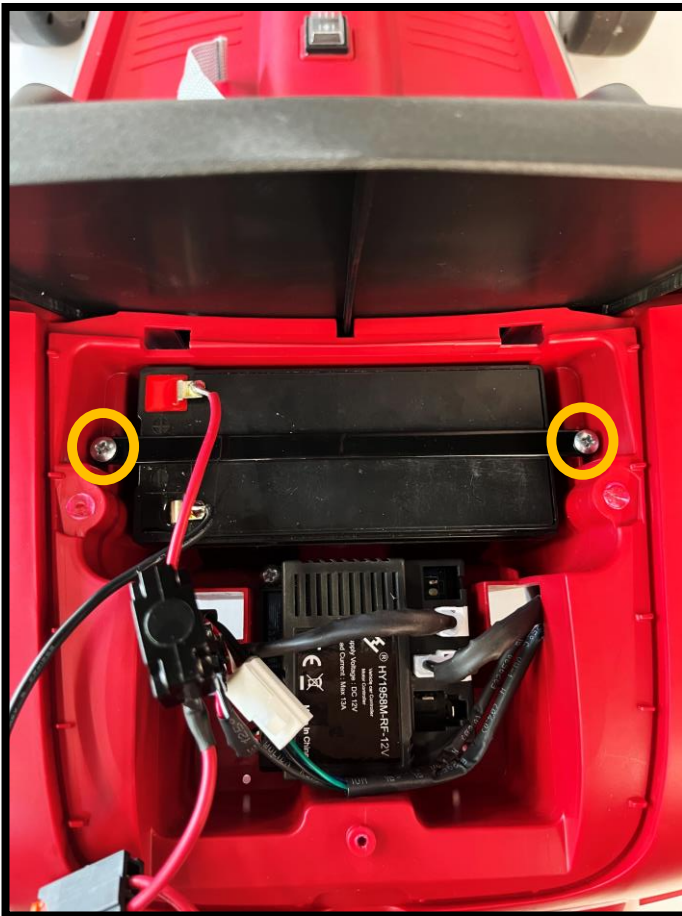


Disconnect the second battery connection by pushing down on the lock tab and pulling the connectors apart.



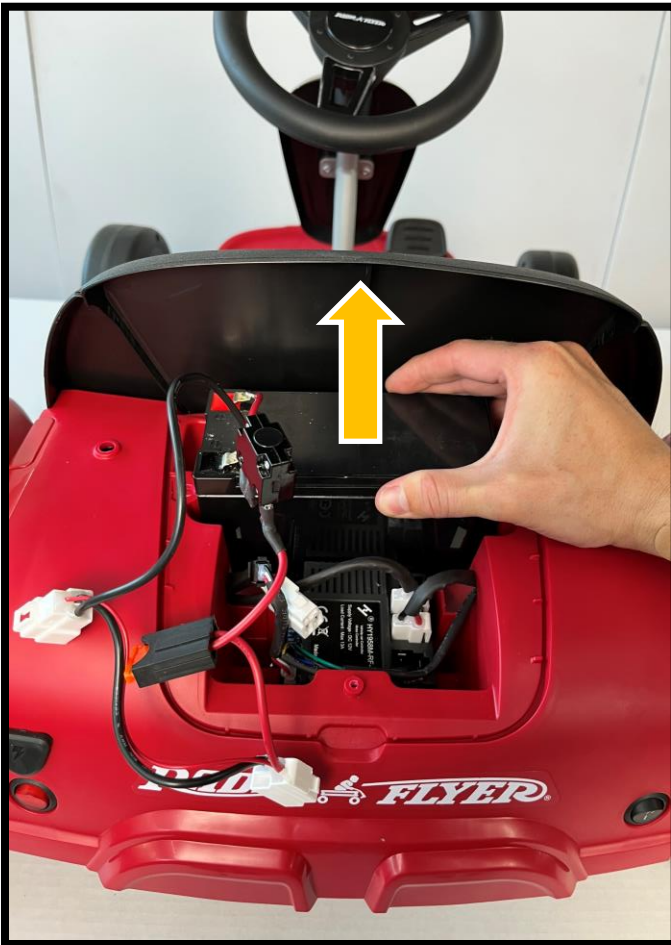
Use a screwdriver to remove the 2 screws securing the battery strap in place.

Lift the strap free.



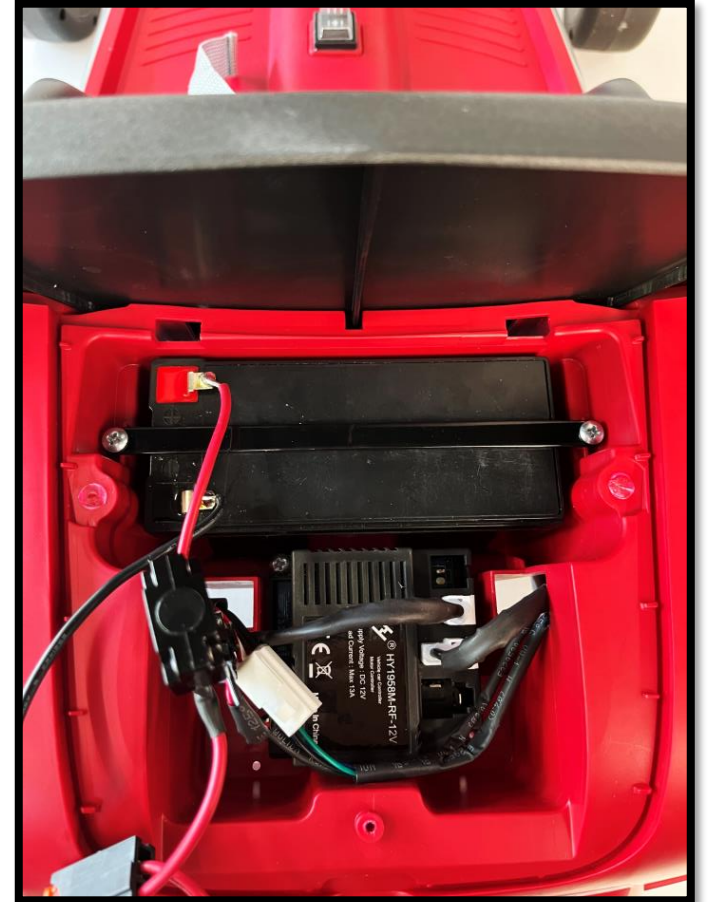
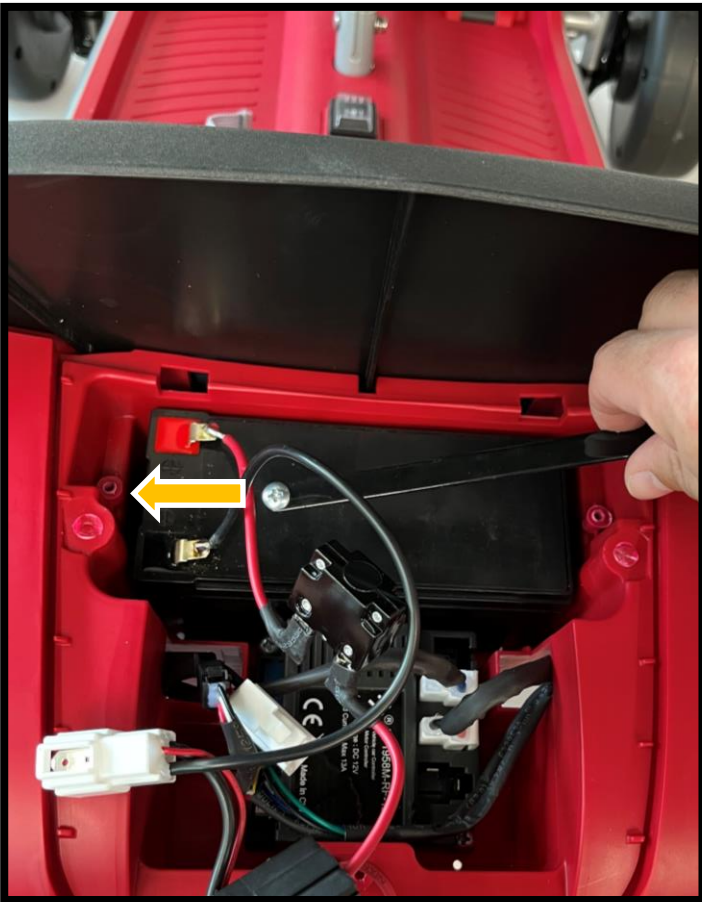
Lift the battery free from the car.

Insert the new battery into the electronics bin.

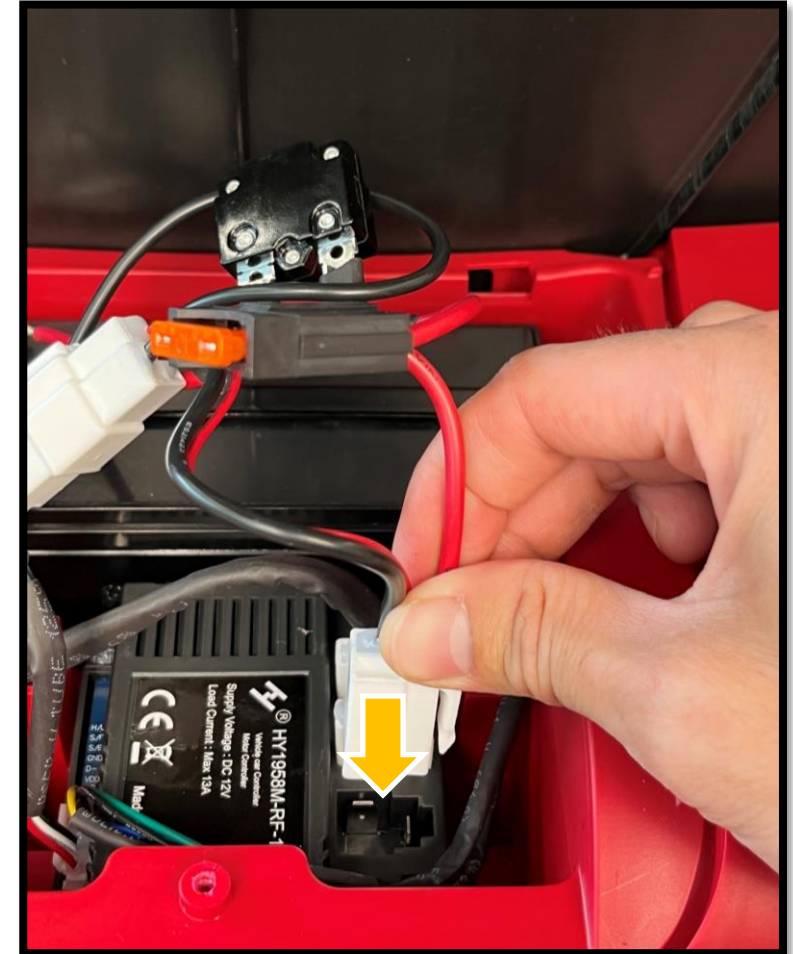
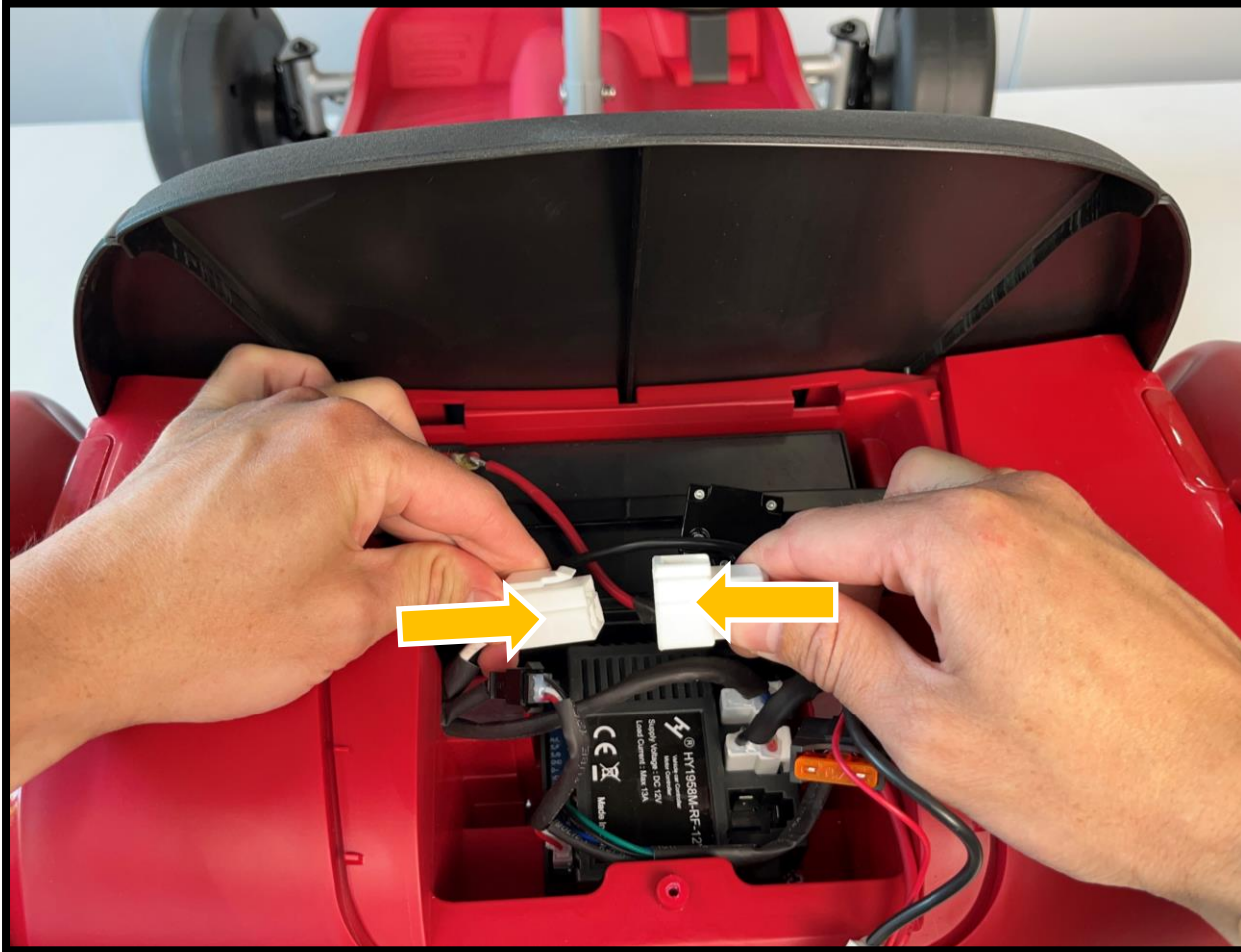


Reinstall the battery strap. Be sure not to trap any wires underneath it.

Secure the strap in place with 2 screws.



Connect the new battery to the PCBA and the harness.



Return the panel for the electronics bin and secure with a screw. Be sure the 2 tabs are aligned with the slots just behind the seat.

