

This kit includes:



- A - 5mm Allen wrench
- B - Adapter
- C - Qili™ Charger
- D - Controller (CT-201C6)

NOTE: The supplied adapter (6-pin connector on one end and 4-pin & 2-pin connectors on the other end) is only applicable to certain Chopper products.

If your existing controller has a 6-pin connector, the replacement controller will require use of the adapter.

- The 6-pin connector of the adapter should be connected to the Chopper.
- The 4-pin & 2-pin connectors of the adapter should be connected to the new controller.

If your existing controller already has a 4-pin and a 2-pin connection, disregard connecting the supplied adapter.

⚠ CAUTION: To prevent shock, turn power switch off before installing the new controller.

Step 1a: Remove the motor cover

Using a Phillips head screwdriver (not supplied), remove both sides of the battery/motor cover by loosening and removing the screws along the top of the cover and by the chain guard (see Figure 1a).



Figure 1a

Step 1b:

Using the supplied 5mm Allen wrench, remove the Allen head screws that attach the battery/motor cover to each side of the frame (see Figure 1b).

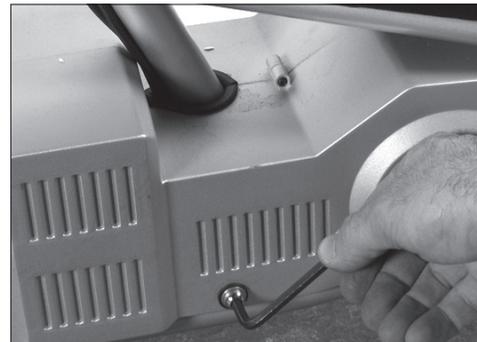


Figure 1b

Step 2a: Unplug the wire connections

Carefully unplug all wiring connections to the controller (see Figure 2a).

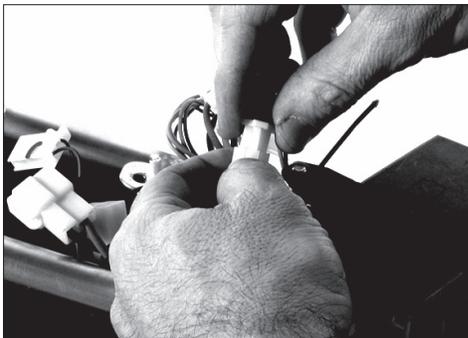


Figure 2a

Step 2b:

Each connector is a snap lock type connection that requires depressing a small tab to allow the connector to release (see Figure 2b). Do not attempt to disconnect by pulling on the wires!

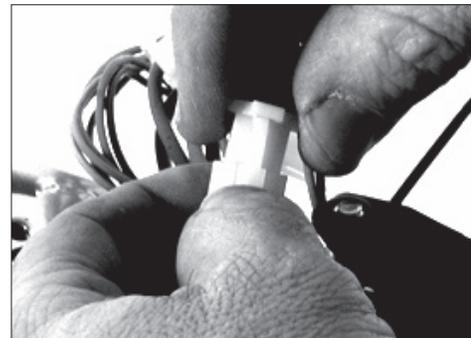


Figure 2b

Step 3: Remove the old controller

Remove and save the two mounting screws that secure the old controller. You should now be able to remove and discard the old controller (see Figure 3).

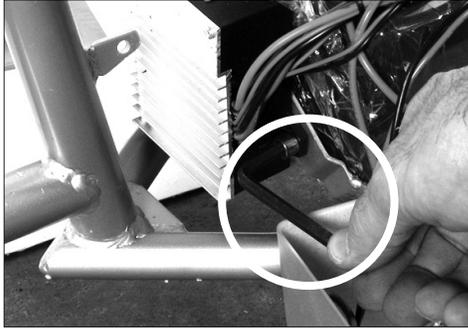


Figure 3

Step 4: Install the new controller

Install the new replacement controller and tighten the mounting screws (see Figure 4).



Figure 4

Step 5: Reconnect the wires

Reconnect all plug-in connectors (see Figure 5a). Each connection point is unique, so the system can only be connected in one way: the right way.

Note: If your existing controller has a 6-pin connector (see Figure 5b), the replacement controller will require use of the supplied adapter.



Figure 5a



Figure 5b