

Ground Control 3.0 At-Controller Adapter

This adapter allows you to connect the CODDIWOMPLE directly to the existing Ground Control 3.0 motor harness in order to test motor windings and existing harness for open or short circuit conditions.

This is not meant to troubleshoot the hall sensor. This is for circuit testing as well as testing motor windings

How does it connect?

Disconnect the existing harness for the Ground Control 3.0 from the controller. Connect the black side of the Ground Control 3.0 At-Controller Adapter to the harness. Connect the white side of the adapter to either M1 or M2 on the CODDIWOMPLE.

UP/DOWN will extend or retract dependent upon which port you connect the adapter to on the CODDIWOMPLE (M1/M2). Test both directions to determine the functional direction

What will be displayed:

• The amperage draw from the individual jack that the CODDIWOMPLE is connected to.

Tips:

• If the amperage draw is higher than the rating of the fuse in the controller, this indicates a mechanical bind or that the jack is overloaded. If the breaker on the CODDIWOMPLE trips almost immediately, this indicates a short circuit condition.