

#20-212 ECU Power-Up Cable

For Polaris CFI Models

WARNING! ECU OR ELECTRICAL SYSTEM DAMAGE COULD OCCUR.

**DO NOT CONNECT THE POWER UP CABLE TO A BATTERY WITH INCORRECT
POLARITY!**

RED WIRE/ALIGATOR CLIP TO POSITIVE

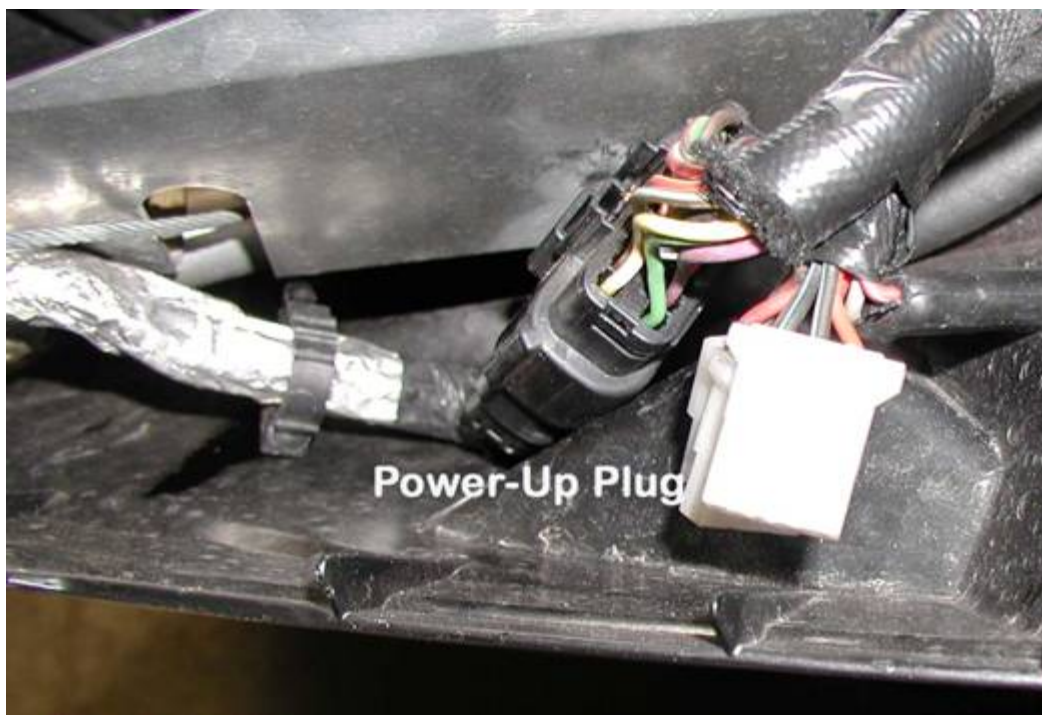
BLACK WIRE/ALIGATOR CLIP TO NEGATIVE

**USE EXTREME CAUTION NOT TO SHORT THE POWER UP CABLE WIRES TO
THEMSELVES OR TO THE CHASSIS!**

This Power-Up Cable is used with an external 12 volt battery to provide power to the ECU and Fuel Pump of the CFI system. This makes it possible to check and adjust the Throttle Position Sensor (TPS) alignment between the Power Commander and the stock ECU without the engine running. It also powers up the optional DynoJet LCD Display, which is quite handy when using this display as a tuning aid. And, it is extremely beneficial in re-pressurizing the fuel system if fuel pressure has ever been blown off, most commonly done when changing the fuel filter or performing other fuel system service work. Rather than being forced to crank the engine over multiple times by hand with the recoil to re-pressurize the fuel system, simply connect this Power-Up Cable to initialize the fuel pump. Then pull the rope a couple of times and the engine will fire up as it normally does.

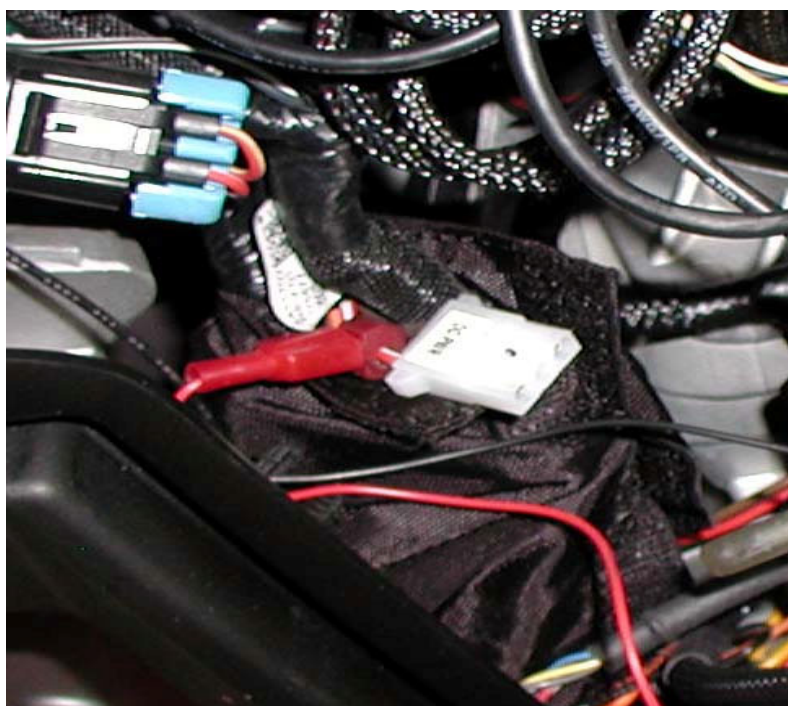
2007-2010 Polaris CFI Models

The access point for the ECU power-up connector is located in the front, left side of nose pan. The ECU power-up connector is a three wire white plastic connector. It will contain an orange wire on one side, a black/yellow wire in the center and a black/blue wire on the other side. THE CONNECTOR MUST HAVE THESE COLOR CODES.



2011-2013 Polaris CFI Models

The access point for the ECU power-up connector is located in the PTO shock tower area and marked "ECM PWR". The connector will have two wires, an orange (positive +) and black/blue or brown wire on the other side which (is negative -). THE CONNECTOR MUST HAVE THESE COLOR CODES.



2013-17 Polaris CF12 Models and Axys Models

The access point for the ECU power-up connector is located in the PTO shock tower area and marked "ECM PWR". The connector will have two wires, an orange (positive +) and black/blue or brown wire on the other side which (is negative -). THE CONNECTOR MUST HAVE THESE COLOR CODES.

