

205-3770Y1 PWM EPD Module

This new SurePoint EPD (Electric Pump Driver) was released in April 2023.

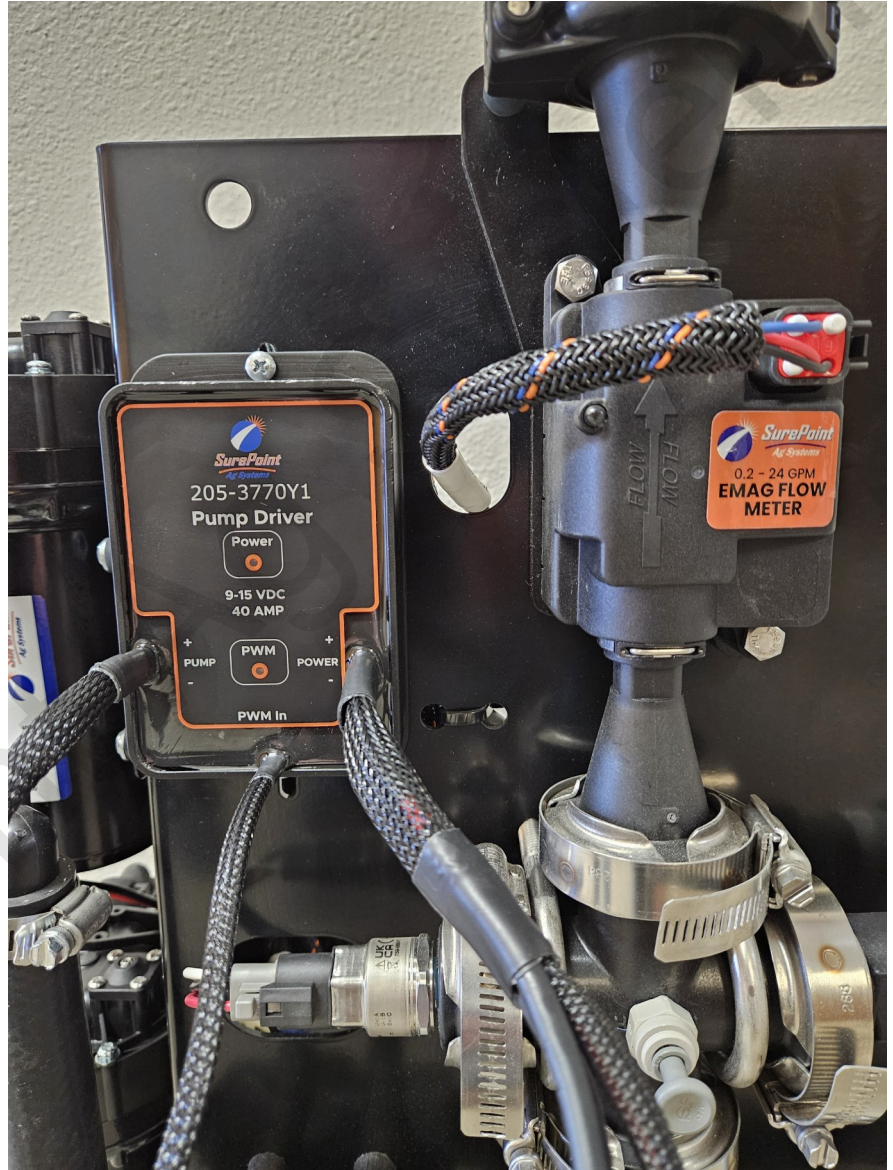
It replaces 205-19024.

One Anderson connector plugs into Power from the battery.

Another Anderson connector plugs into the adapter cable to the pumps.

A 2-pin MP150 connector plugs into the PWM connector on the pump final harness.

A 2-pin WP connector can be used to do a voltage test while the pumps are running.



The **Green Power light** should be on when the EPD is receiving power from the battery.

The **Blue PWM light** should be on when the EPD is receiving a PWM signal from the controller.

For testing and diagnostic purposes, you can unplug the Anderson connectors on the EPD, and plug the power from the battery directly into the pumps. The pumps should run full speed when this is done.