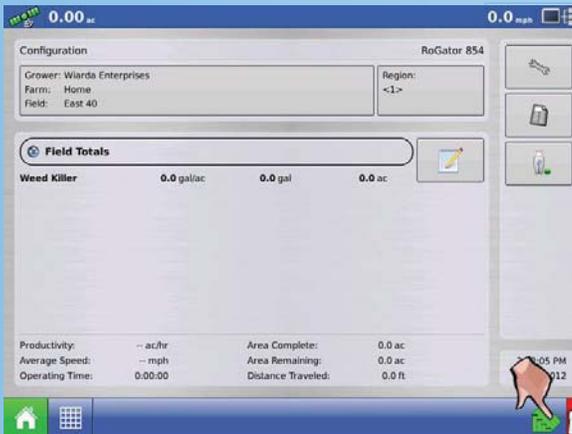


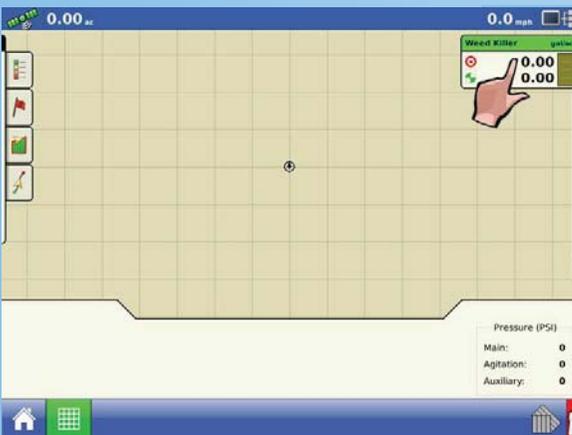
This document walks you through the process of testing the Ag Leader system up to the control valve.

### 1. Turn off Autoswath.

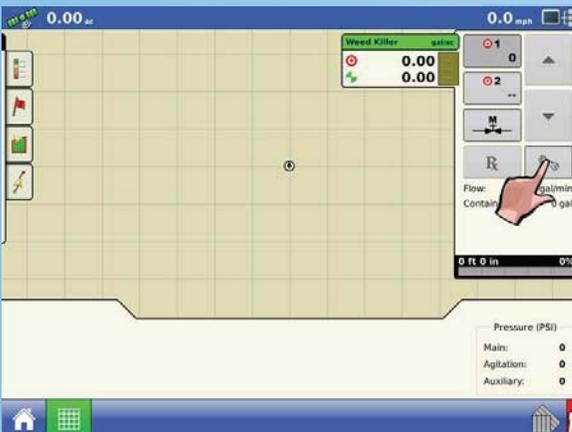


a. Press the Autoswath button turning it grey.

### 2. Enter in a Target Rate



a. Select the Product Tab.



b. Select the Product Setting button.

### 2. Enter in a Target Rate continued



c. Enter in the Rate.

### 3. Enter in a Manual speed.



a. Select Setup.

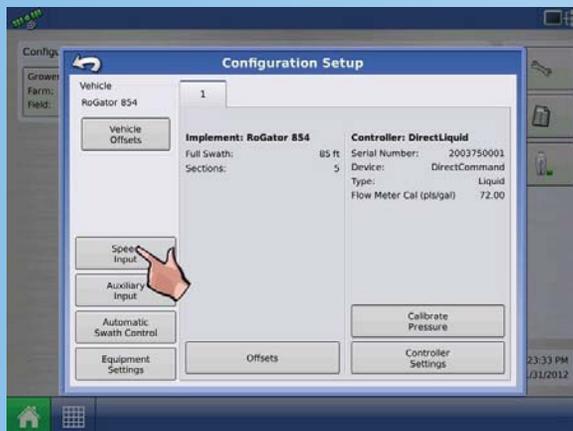


b. Select the Configuration.

### 3. Enter in a Manual speed. continued



c. Select the Configuration Settings button.

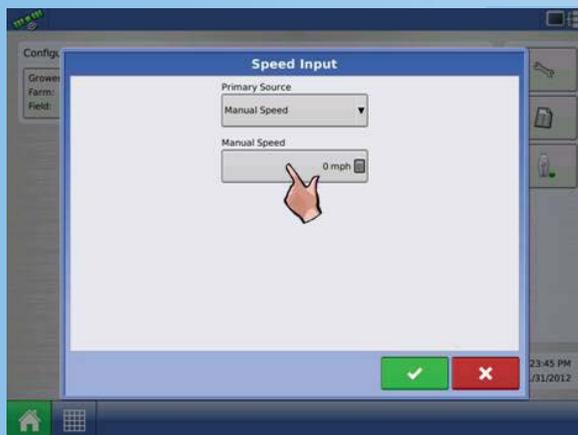


d. Select Speed Input Settings.



e. Select the Primary Source as Manual Speed.

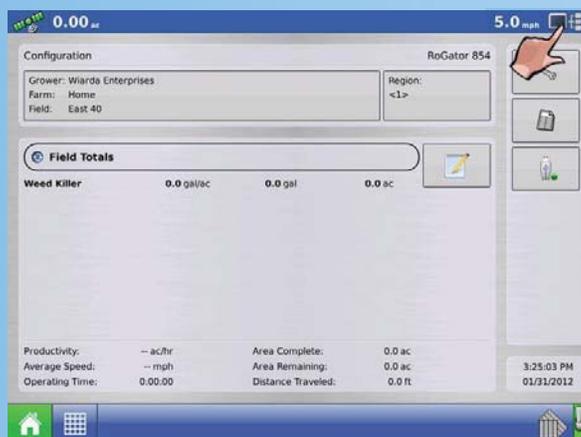
### 3. Enter in a Manual speed. continued



f. Enter a speed.

### 4. Turn on Master Switch and Boom Switches.

### 5. Verify switch detection in Input Diagnostics.

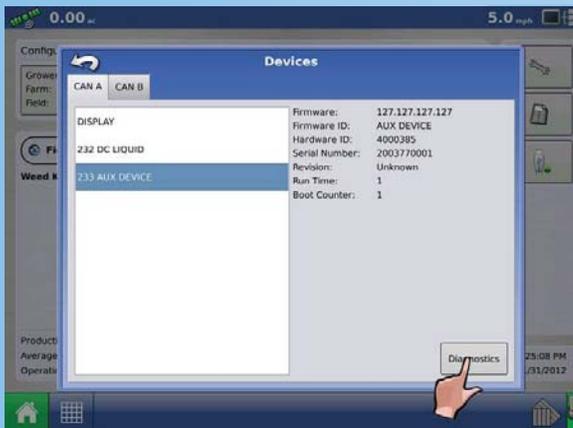


a. Press the System Button.

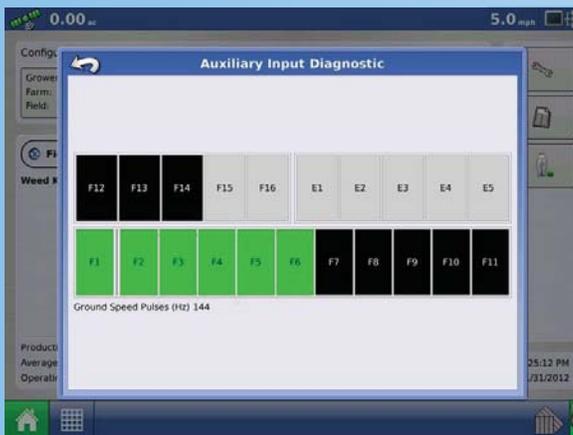


b. Select 233 AUX Device.

### 5. Verify switch detection in Input Diagnostics. continued



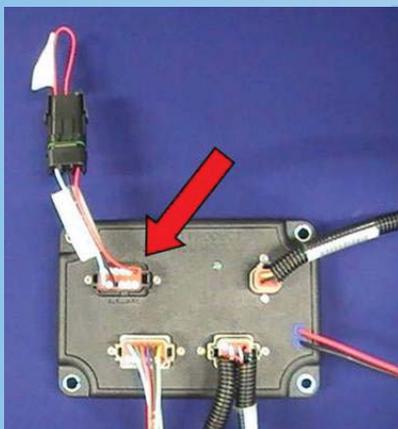
c. Press Diagnostics



d. Verify that all switches in the on position are green.

Switches in the off position will be identified by a black box and grey indicates that there is no switch present.

### 6. Implement Plug.



a. Make sure the Implement Plug is plugged into the Auxiliary port on the liquid module.

### 7. Rate Not Responding Mode



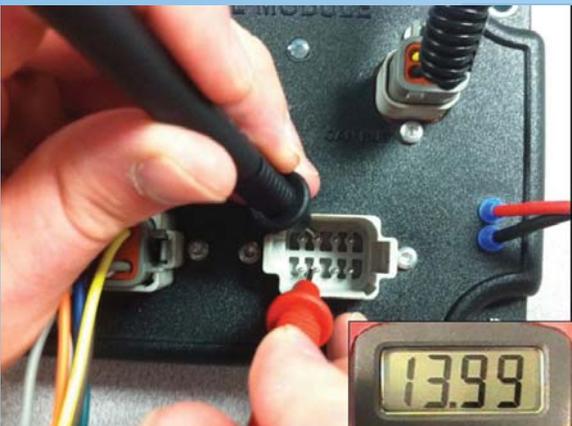
At this point you should be in Rate Not Responding Mode (to the left) and sending voltage out to the control valve to open it. If the screen is flashing Rate Not Responding but the control valve isn't opening, continue to step 8.

### 8. Unplug the control valve connection.



a. Unplug the 2 pin connector from the control valve and test for power while, "Rate Not Responding" is flashing on the monitor. There should be 12 volts present assuming the Valve Response 1 setting is at 100%. If you have power here and the valve won't respond, you have a valve issue. If you don't have power here, continue to step 9.

### 9. Unplug the Channel 1 connection.



a. Unplug the Channel 1 connection and test for power across pins 7 and 2. If you have power here you have an issue with the control valve/flow meter cable. If you do not have power here you have an issue with the Liquid Product Control module.