

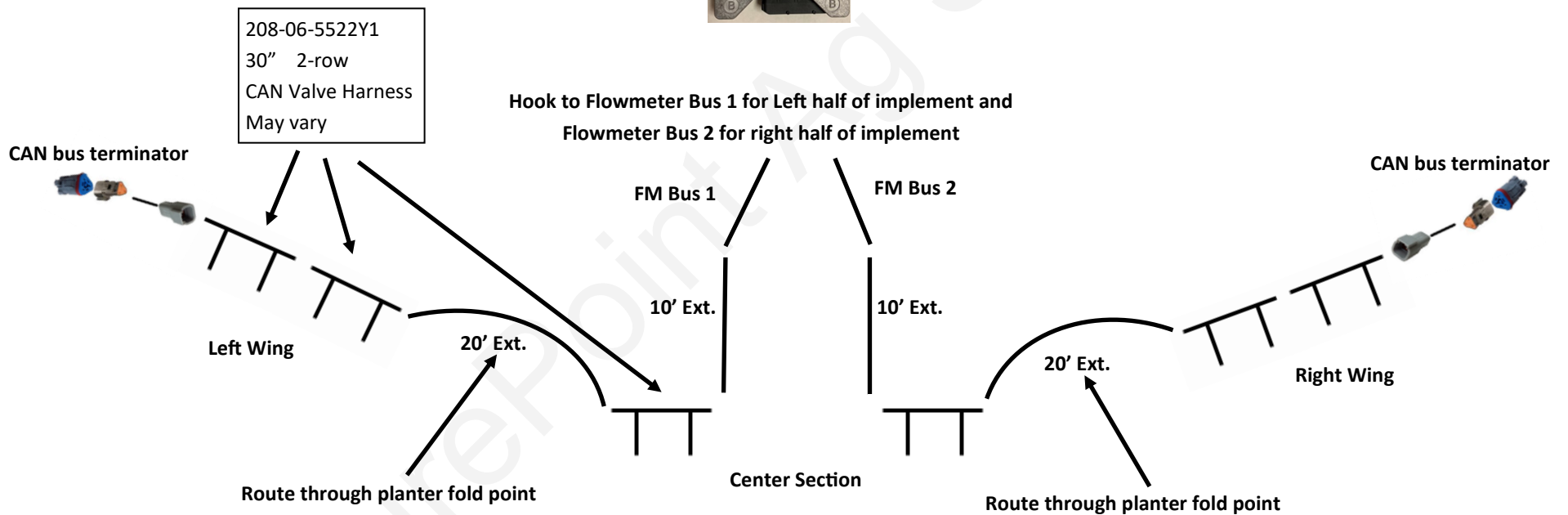
# 396-5886Y1 CAN Valve Installation & Setup

520-00-041200

CAN Section Valve Harness Kit 12R30 Front Fold 4-4-4 (Includes CAN harnessing and valves)

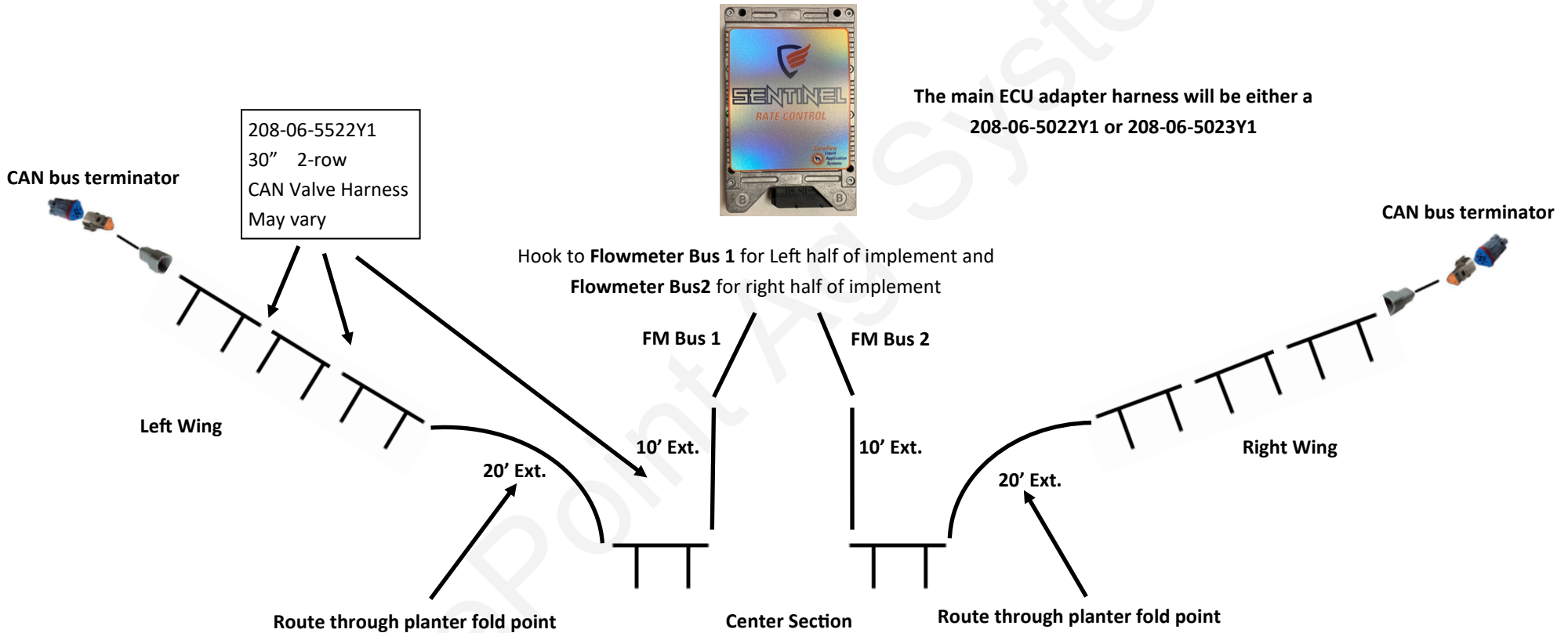


The main ECU adapter harness will be either a 208-06-5022Y1 or 208-06-5023Y1



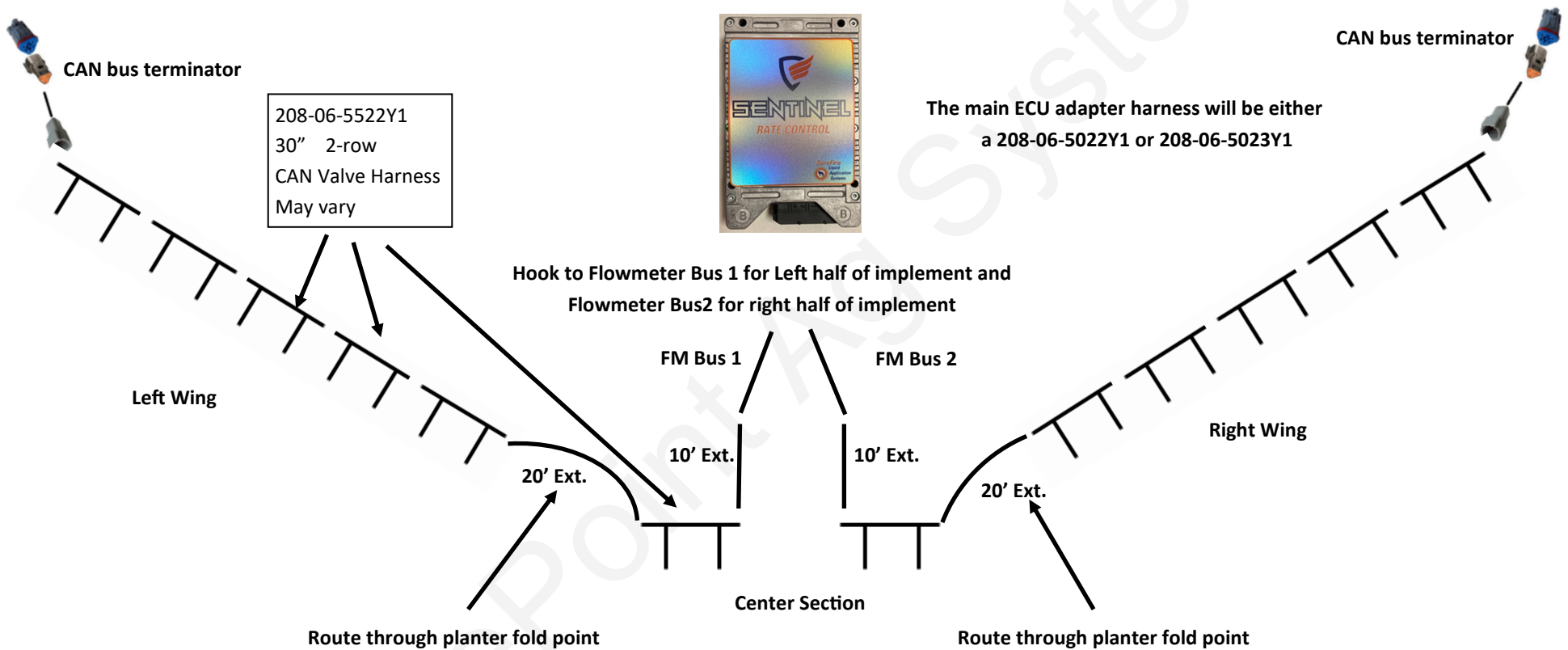
520-00-041600

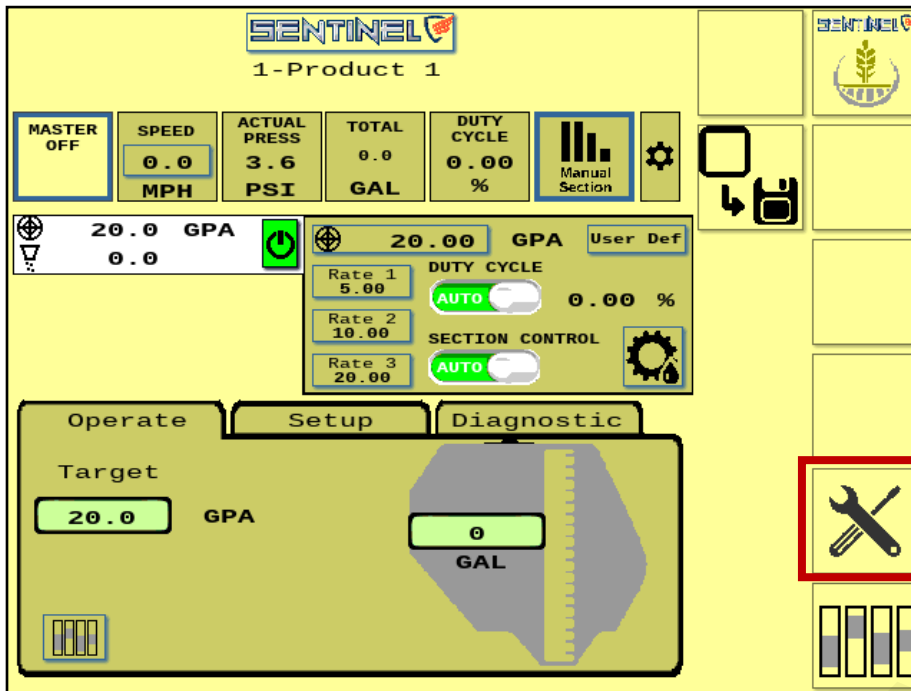
CAN Section Valve Harness Kit 16R30 Front Fold 6-4-6 (Includes CAN harnessing and valves)



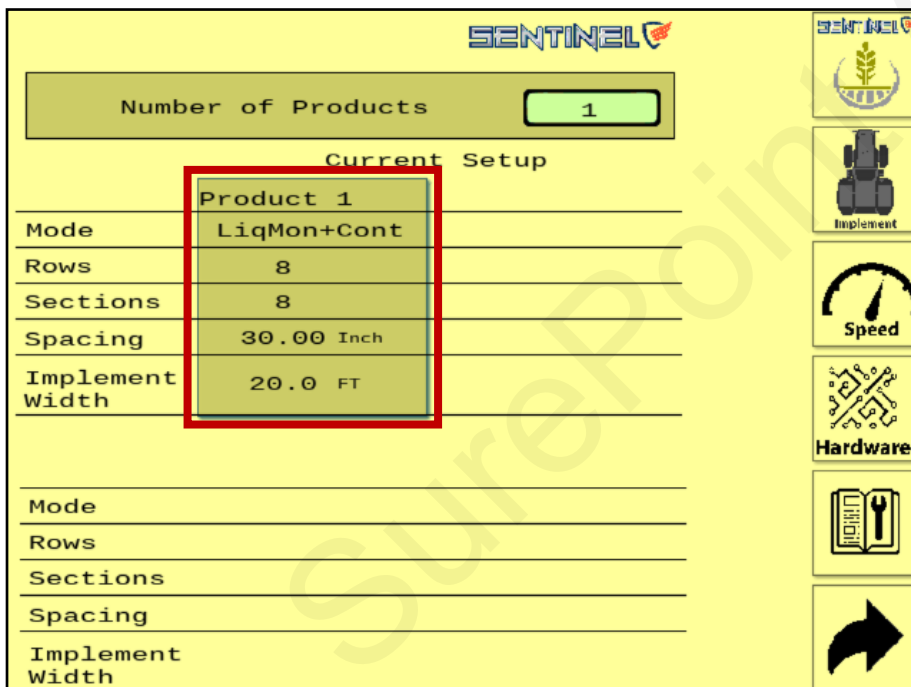
520-00-042400

**CAN Section Valve Harness Kit 24R30 Front Fold 10-4-10 (Includes CAN harnessing and valves)**





This document will be used to properly configure your setup for the use of CAN zip valves. Select the **wrench** to enter product setup.



This page may contain 1 to 4 boxes depending on the number of products you have with your system. Enter the product using CAN zip valves by pressing the brown product box.

**Product 1**

1-Product 1

Mode: LiqMon+Cont

Sections: 8

Total Rows: 8

Spacing: 30.00 Inch

Start Row: 1

Implement Width: 20.0 FT

Tolerance: 25.0 %

Sec#	Num Rows	Sec#	Num Rows	Sec#	Num Rows	Sec#	Num Rows
1	1						
2	1						
3	1						
4	1						
5	1						
6	1						
7	1						
8	1						

Use CAN Valves

Units: GAL

Checkmark the box on the product setup screen if using CAN zip valves. Every row will be its own section when using CAN zip valves.

**Setup Guide**

Product 1

Total Sections: 8

Total Rows: 8

Row Spacing: 30.00 Inch

Implement Width: 20.0 FT

Start Row: 1

Use CAN Valves

App Units: GAL

Off-Rate Tolerance: 25.0 %

EXIT

CAN zip valves can also be chosen in the Setup Guide if you are using that option for product setup. Place a checkmark in the box when using CAN zip valves.

SENTINEL

Number of Products

Current Setup

Product 1	
Mode	LiqMon+Cont
Rows	8
Sections	8
Spacing	30.00 Inch
Implement Width	20.0 FT








Mode

Rows

Sections

Spacing

Implement Width

If CAN zip valves are being used they must be addressed in the setup. To navigate to the addressing screen select the **right arrow**

Global Settings 1/2 SENTINEL





Auto SCAN Pages   SEC

Auto SCAN Rows   SEC

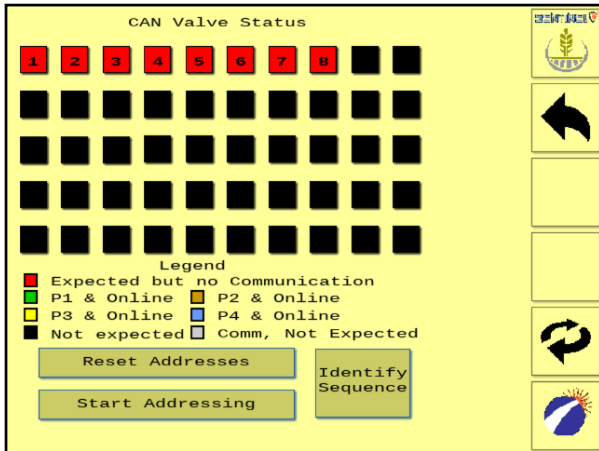
Flow Module Diag

**CAN Valve Diag**

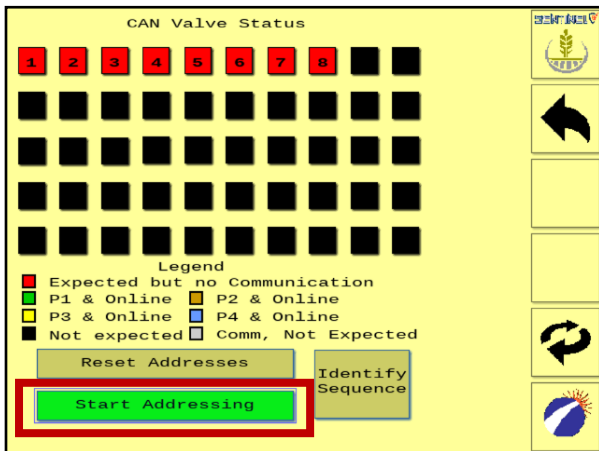
Next VT

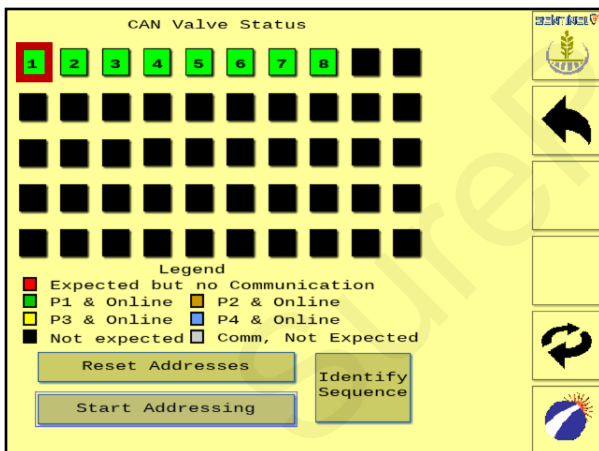
From this page you will select **CAN Valve Diag** to address CAN zip valves. You can also address any other modules your system has from this page if others are present.



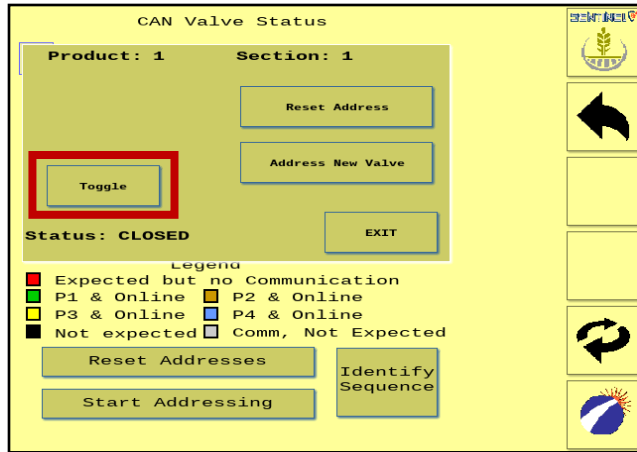
*DO NOT plug in your CAN zip valves.* This process will be done when Start Addressing is selected. All valves configured in the product setup should be showing Red on this screen.



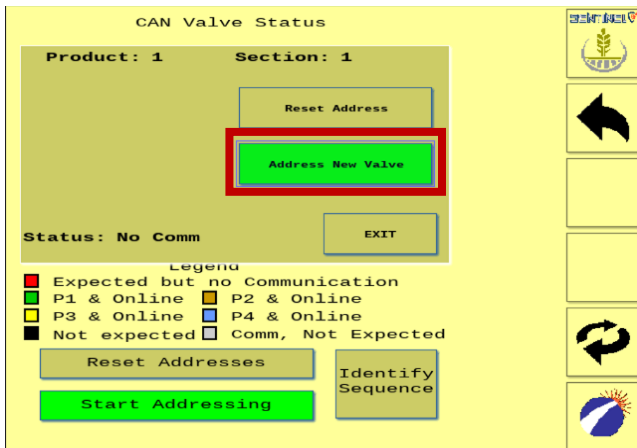
Press the **Start Addressing** box. It will turn Green when the valves are ready to be addressed. Start at row 1 and plug in all valves in order for all rows. Wait until the row box changes color before proceeding to the next row. The CAN valve at the row will have a Red LED light. When plugged in it will turn Green and actuate open and then closed once. This is also an indication that the valve is addressed.



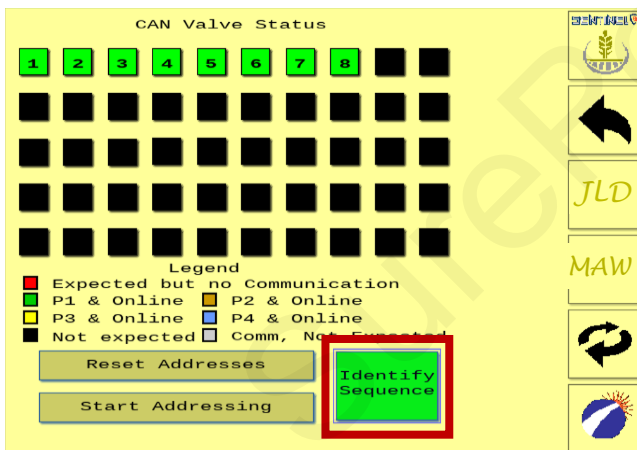
Once all rows are addressed they should be the color of the product you set them up for. Shown is 8 CAN zip valves addressed for Product 1 which shows a Green box for each row.



You can select any row that you addressed by pressing on the box with that valve number. When selected you get the box shown to the left. You can press the **Toggle** button to actuate the valve open and closed. The Status: will change from Open to Closed as well.



If a CAN zip valve goes bad on a row you can return to the **CAN Valve Diag** page to address a new valve. Press the **Address New Valve** button, unplug the bad valve and plug in the new valve. The new valve will have an LED light that will change from Red to Green and actuate open and closed once to show the valve is addressed. Once addressed the Toggle box will show up and that can also be pressed to actuate the valve open and closed.



If **Identify Sequence** is pressed there is a 20 second delay and then the CAN zip valves will actuate open and closed starting at row 1 and continuing to open all valves across the implement in order. This sequence will continue until you navigate away from this screen.