

Section Setup Requirements

for In-Cab Display

2 Product Harness

The harnessing in this kit is specific to this implement. This harness may have more than one row per section. Deviating from the required section setup below **WILL** result in equipment failure and damage. Any user-caused damage is **NOT** eligible for warranty.

The following image represents the general layout of both left and right section harnesses.

Each section may contain multiple rows. All sections will normally contain equal rows.

		TO FRONT OF TRACTOR							
Product 1	Row 01, Section 01	→							→
	Product 2	→						→	Row XX, Section XX
Left Section Harness					Right Section Harness				



Please refer to white labels on all SurePoint Ag Harnesses as a guide during installation.

The display should show the designated sections total for each for each product being configured. Make sure that the sections are in order. This can be done by:

1. Physically verifying your sections are correctly plugged in the corresponding zip valves
2. Running a manual test for each section verifying that each section freely opens and closes on command

If your section valves are not opening or closing, please refer to page 32 of the LiquiShift® Gen 3 Product Manual. (PN: 396-4608Y1).

Refer to back side of this sheet (Page 31 of Gen 3 Liquishift Product Manual) for specific system (set up) information.

Typical Section Setup for Gen3 LiquiShift

Each row has a Zip Valve for positive shutoff at the row

The standard layout for system plumbing, sections, and harnesses is shown below:

See the QuickStart Setup Card or manual for screenshots of setting up your display.

JDRC 2000, Raven RCM, and Sentinel ECU Control—Single Product

		Rows/Section	
12-Row system	12 Sections	1	
16-Row system	16 Sections	1	
18-Row system	16 Sections	1 or 2 (outside rows = 2/section, all other rows = 1 row/section)	
24-Row system	12 Sections	2	
32-Row system	16 sections	2	Verify Rows and Sections by checking the harnesses that are installed on your implement. Look at the zip valve on the last row of each product. The harness connector that plugs into it should be labeled with Row # and Section #.
36-Row system	12 sections	3	
48-Row system	16 sections	3	
54-Row system	9 sections	6	

JDRC 2000, Raven RCM, and Sentinel ECU Control—Dual Product

		Rows/Section	
12-Row system	6 Sections on each product (PR 1—sections 1-6, PR2—sections 7-12)	2	
16-Row system	8 Sections on each product (PR1—sections 1-8, PR2--sections 9-16)	2	
24-Row system	8 Sections on each product (PR1—sections 1-8, PR2—sections 9-16)	3	
32-Row system	8 sections on each product (PR1—sections 1-8, PR2—sections 9-16)	4	
36-Row system	6 sections on each product (PR1--sections 1-6, PR2--sections 7-12)	6	

JD GRC after Jan 2021, Ag Leader Liquid ISO, Trimble Field-IQ, and Pro 700 Ac-cuControl (JD GRC with adapter 213-06-4652Y2)

		Rows/Section	
12-Row system	12 Sections	1	
16-Row system	8 Sections	2	
18-Row system	9 Sections	2	
24-Row system	12 Sections	2	
32-Row system	8 sections	4	
36-Row system	12 sections	3	
48-Row system	12 sections	4	
54-Row system	9 sections	6	

JD GreenStar Rate Controller (GRC) before Jan, 2021 and Ag Leader LPCM

		Rows/Section	
12-Row system	6 Sections	2	JD GRC with adapter 213-06-4652Y1
16-Row system	8 Sections	2	
24-Row system	8 Sections	3	JD GRC with adapter 213-06-4652Y1
32-Row system	8 Sections	4	