

# 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. 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
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	