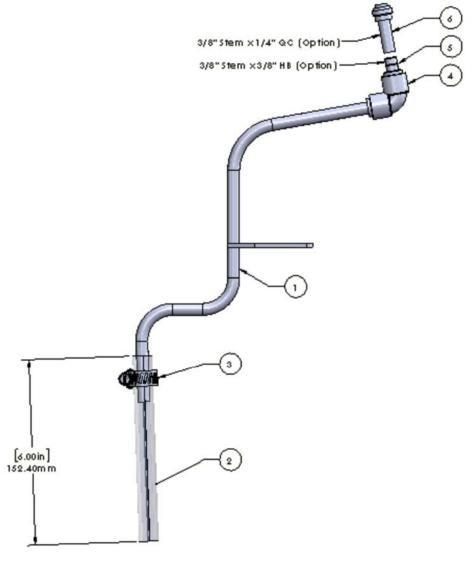


## 396-3901Y1

## John Deere 1775 ExactEmerge In-Furrow Stainless Steel Tube Installation Instructions

# Kit Number: 270-3811Y1—For ExactEmerge Row Units without Closing Wheel Downforce

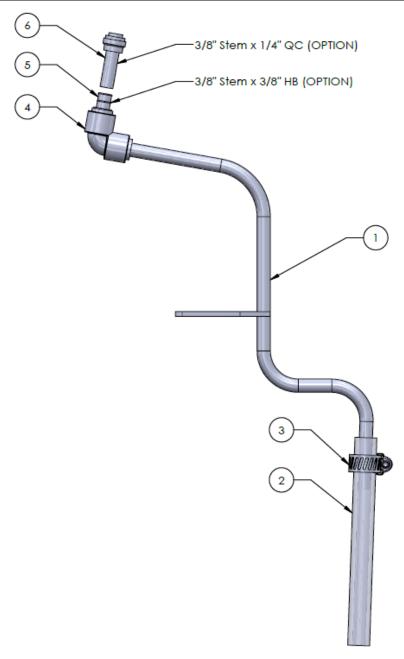
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	274-3811Y1	JD 1775 Exact Emerge In-Furrow Tube	1
2	283-038-15018560-06	6 Inches - Bulk 3/8" EVA Clear Tubing	1
3	350-0605	SS Hose Clamp - Size 6 - 7/8" Diameter	1
4	113-10-038038	Equal Elbow - 3/8" QC - 90 degree	1
5	113-01-038038	3/8" Stem x 3/8" Hose Barb	1
6	113-03-038025	Stem Reducer - 3/8" Stem x 1/4" QC	1



# Kit Number: 270-4039Y1 - For ExactEmerge Row Units WITH Downforce Closing Wheels

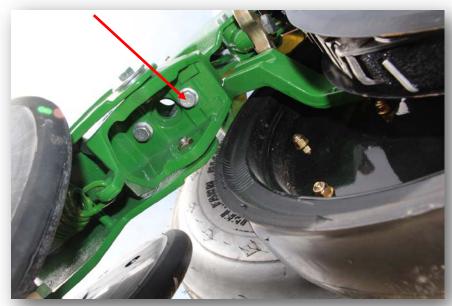


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	274-4039Y1	JD 1775 In-Furrow ExactEmerge W/ DownForce Closing Wheels TUBE ONLY	1
2	283-038-15018560-06	6 Inches - Bulk 3/8" EVA Clear Tubing	1
3	350-0605	SS Hose Clamp - Size 6 - 7/8" Diameter	1
4	113-10-038038	Equal Elbow - 3/8" QC - 90 degree	1
5	113-01-038038	3/8" Stem x 3/8" Hose Barb	1
6	113-03-038025	Stem Reducer - 3/8" Stem x 1/4" QC	1



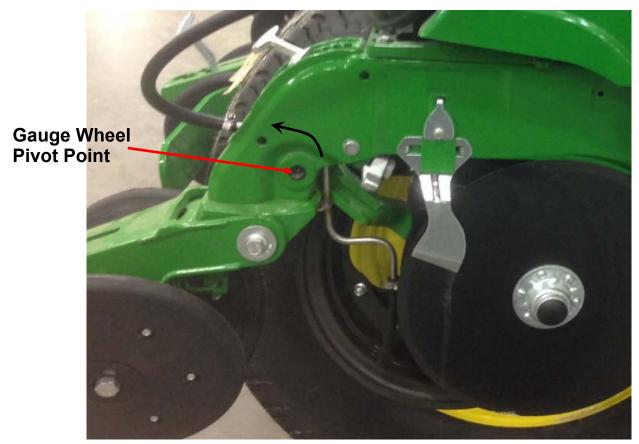
## Installation Instructions...





#### **General Instructions:**

- 1. Remove one of the gauge wheels to install these tubes.
- 2. Remove the indicated bolt shown in picture above and set aside.
- 3. Feed tube up through middle of row unit above the pivot point for the gauge wheels as shown below.



## Installation Instructions...



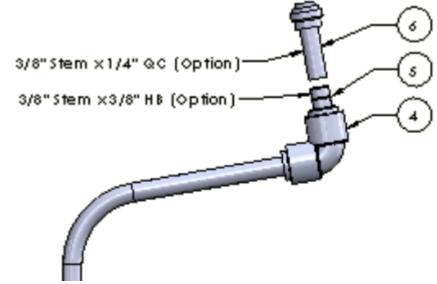
#### **General Instructions Continued:**

4. Once tube is in position, reinstall the bolt and tighten. Make sure the tube stays in line with the row unit itself for accurate placement in the center of the furrow.



Front of Planter





Included in the kit are quick connect plumbing fittings to attach the row plumbing to the fertilizer tube, whether it be for 1/4" metering tube, 3/8" tubing or 3/8" hose. See parts diagram above and/or page 1 for reference.

If you would like to clamp the hose directly to the inlet of the fertilizer tube without the included fittings that is ok as well, but please make sure to make a nice loop coming into fertilize tube, so kinking does not become an issue.

## Differences between tubes...



270-4039Y1 WITH Closing Wheel Downforce

This portion of tube is taller to accommodate the 3/8" thick plate used in Downforce Closing Wheel Assembly



Inlet of Tube is shortened due to air bag support being in the way. Tip: Install tube with the 3/8" Quick Connect 90 deg elbow (113-10-038038) already installed before feeding up through row unit.

<u>270-3811Y1</u> <u>WITHOUT Closing Wheel Downforce</u>



## Installation Instructions...



<u>Note:</u> After the tube is installed, make sure the discharge of the fertilizer hose at the bottom of the tube is at least an inch above the bottom of the openers. This will ensure that the hose won't drag in trench of the furrow and disturb seed placement. If it is too low, cut bottom of hose off accordingly. See diagram below...

