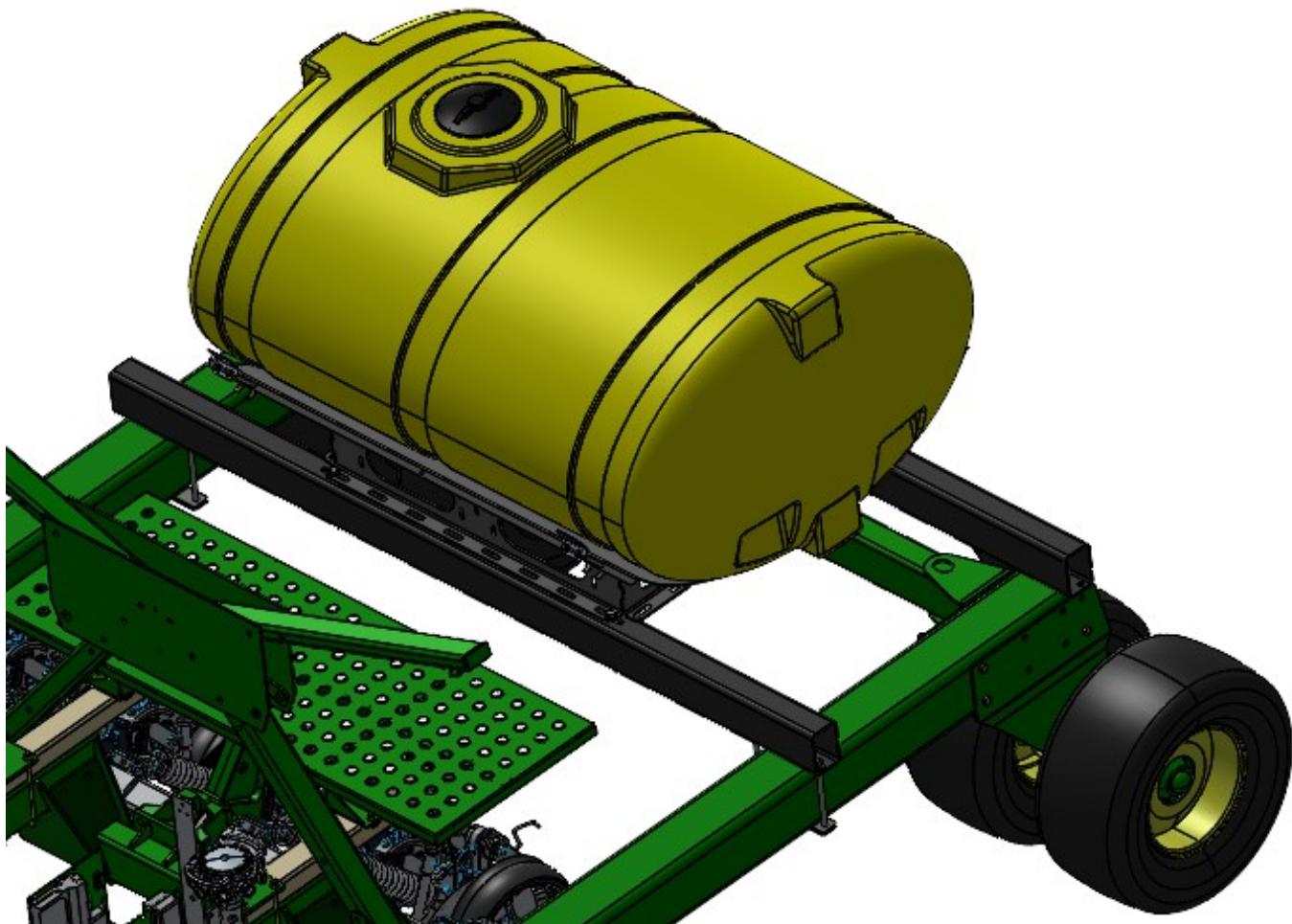




**396-7503Y1**  
*John Deere 1890/1990 Rear  
Mount 500 Gal Tank, Bracket, and  
Hardware*

**Kit Number: 551-03-200500**





# **SurePoint Ag Systems**

## **Fertilizer Tank Safety and Warnings**



**SurePoint Ag Systems does not recommend transporting your implement with full fertilizer tanks. Doing so can result in damage to brackets and implement.**



**Remember to wear proper PPE (*Personal Protective Equipment*) when installing SurePoint Ag Systems fertilizer tank kits. Proper PPE includes gloves, foot and eye protection, and hearing protection.**



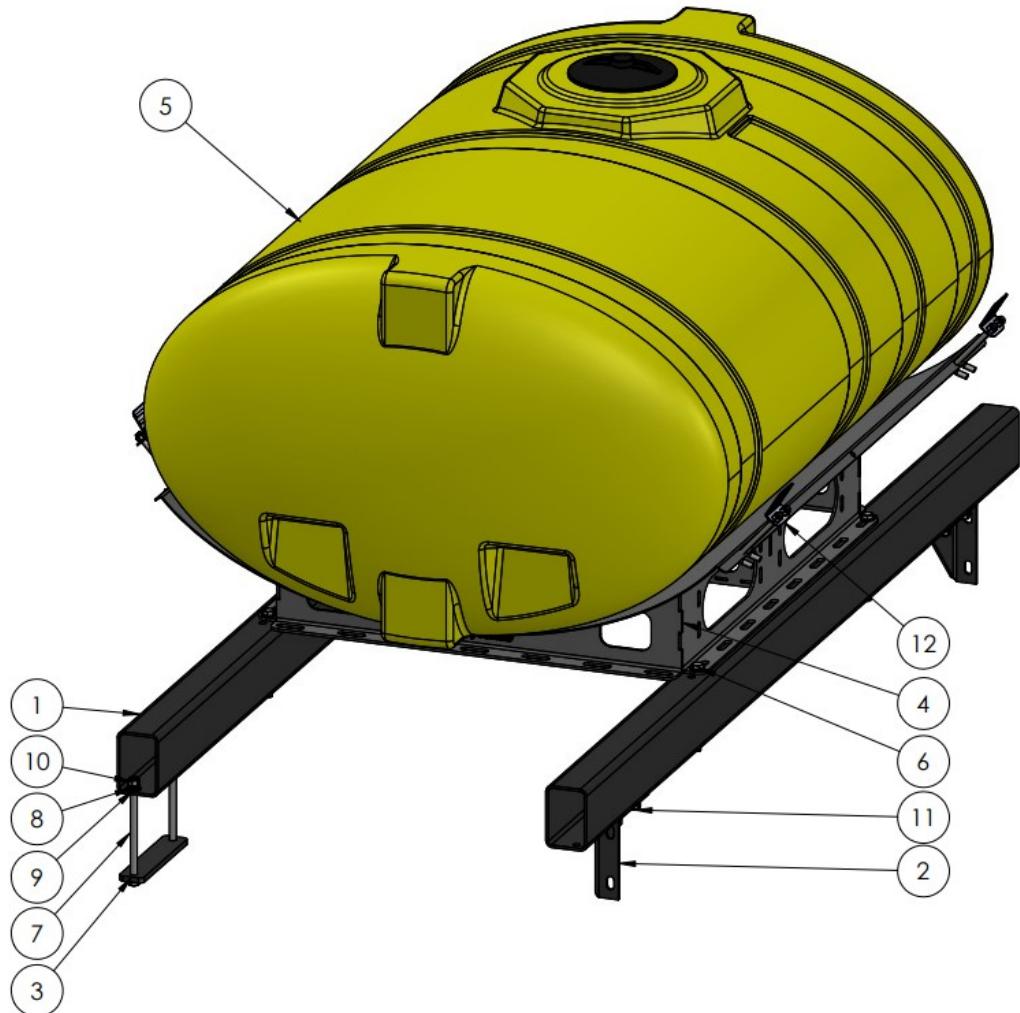
**SurePoint Ag Systems fertilizer application systems require winterization when not in use. Refer to your product manual for winterization procedures.**

**Failure to follow the above warnings can result in personal injury, damage to your SurePoint Ag Systems products, and damage to your implement.**

# Parts List and Exploded View

## Kit Number:

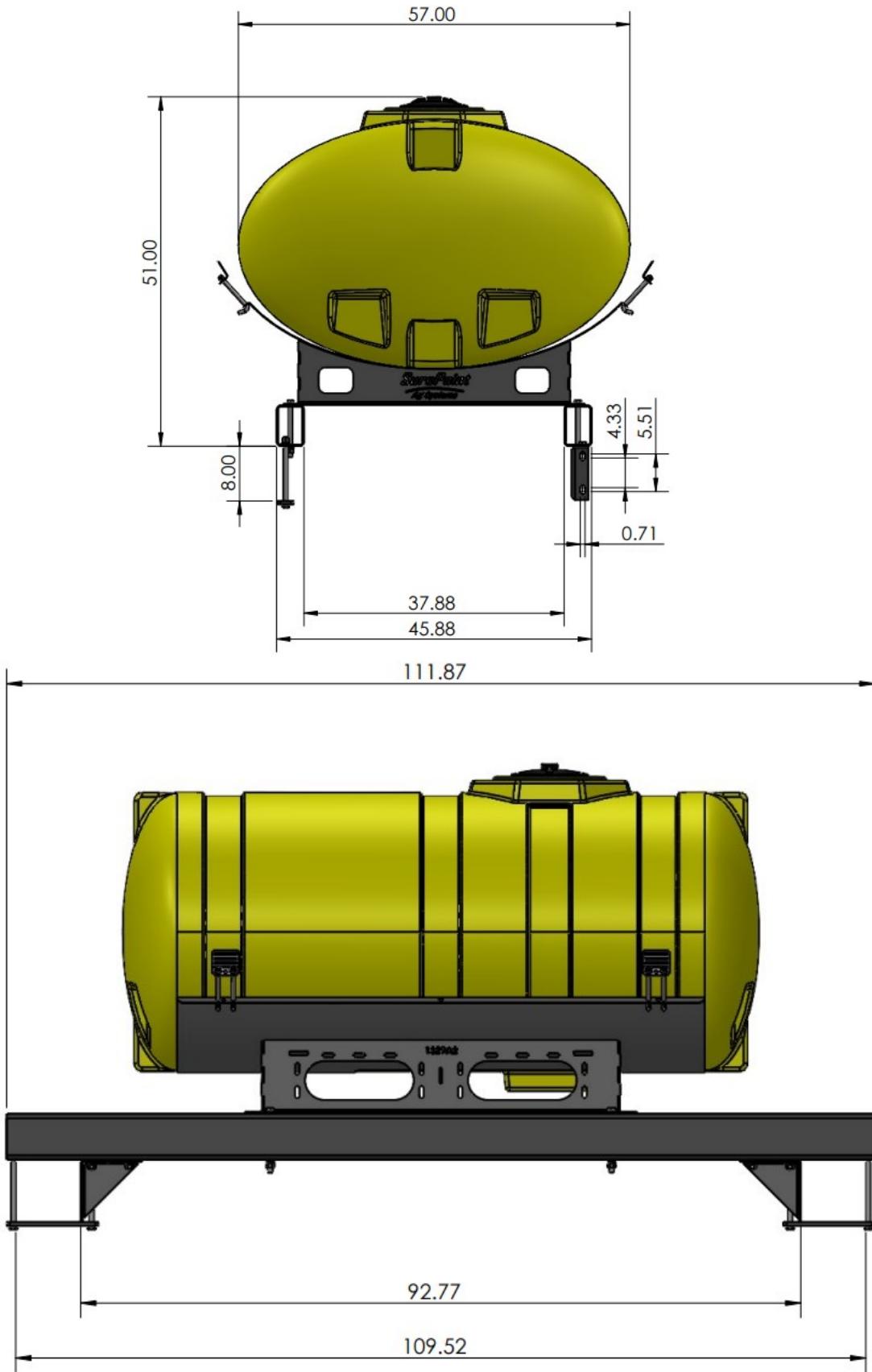
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	455-1071A1	Cross Tube	2
2	455-1072A1	Rear Tube Bracket	2
3	455-1073A1	Front Clamp Bar	2
4	421-1329A2	500 Gallon Elliptical Cradle	1
5	727-01-HE0500-57-CS-Y	500 Gallon Elliptical Tank	1
6	300-100800-5	HCS, 5/8-11 x 8 - Steel, Grade 5	4
7	300-101000-5	HCS, 5/8-11 X 10 - Steel, Grade 5	4
8	331-10	5/8" Lock Washer	12
9	330-10	WASHER, FLAT, 5/8"	16
10	320-10	5/8 Nut	12
11	300-100108-5	HCS, 5/8-11 x 1-1/2 - Steel, Grade 5	4
12	525-3000	Tank Strap Kit, 3" Wide, 400 - 750 Gallon	4
13	521-00-100285	Tank Overflow Assembly Bag for 400- 750 Gallon Tanks	1
14	280-100-AG200	1" AG200 Bulk	10ft



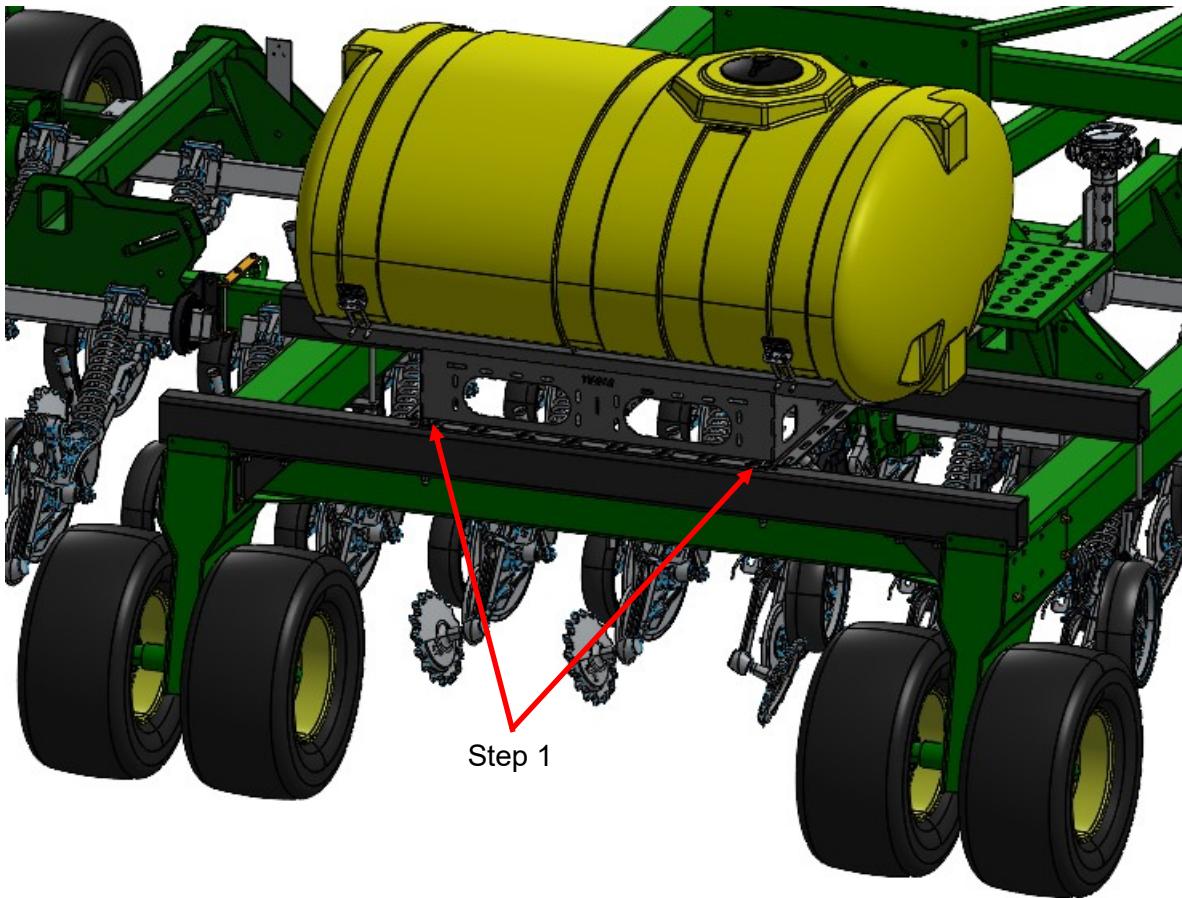


# Dimensions

## Kit Number: 551-03-200500



# Step by Step Instructions

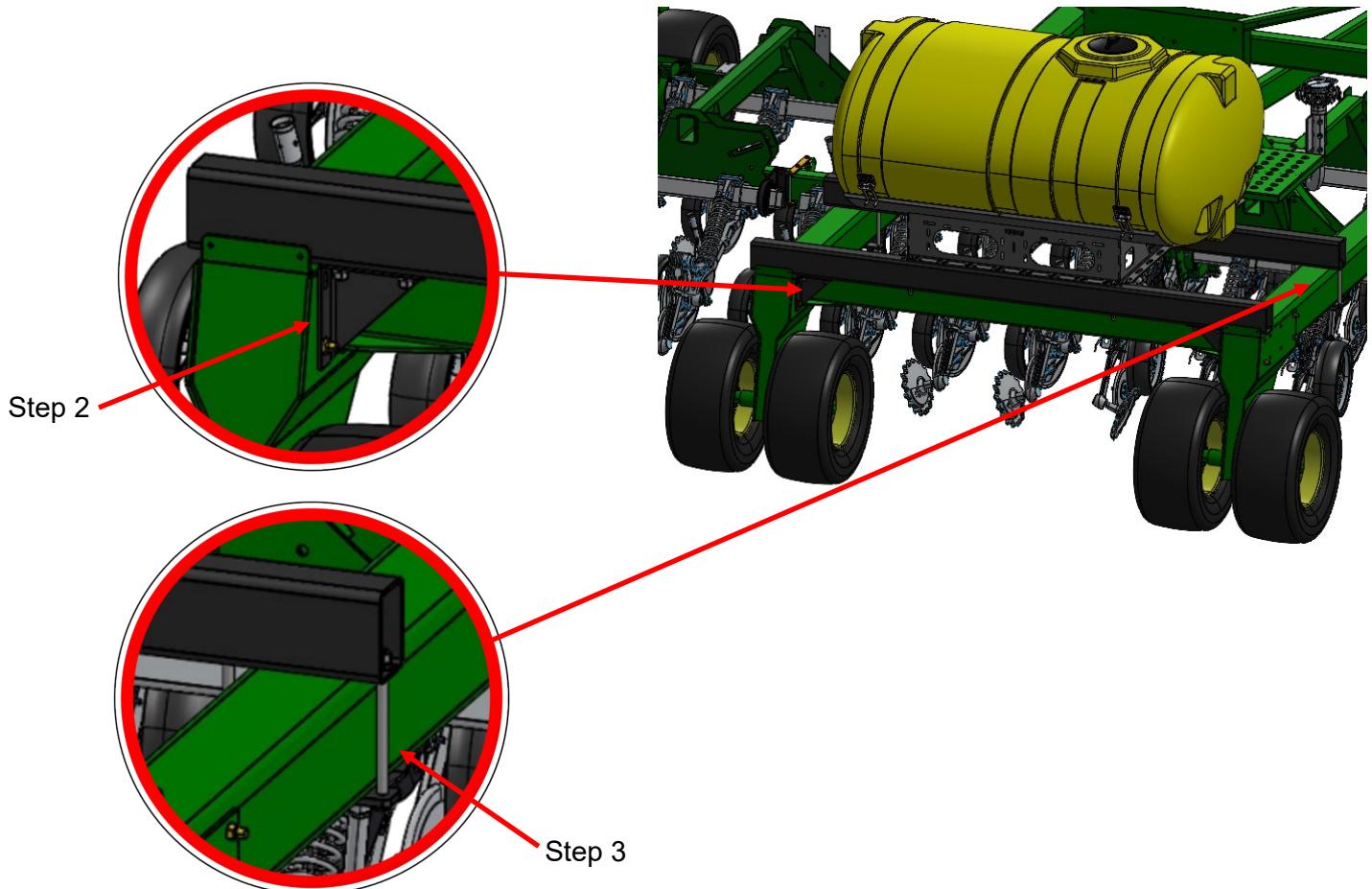


## **General Tank Mounting Instructions:**

1. Position tank Cradle on center two holes on cross tubes . Attach Cross Tubes to Cradle with 5/8" x 8" bolts, nuts, washers and lock washers.
2. Install tank and secure with straps. (This step may have already been completed).
3. Inspect tank and tank brackets for interference and tighten all bolts.
4. Tighten straps again after the tank has been filled.

NOTE: REFER TO THE FOLLOWING PAGES FOR SPECIFIC INSTALLATION GUIDES

# 500 Gallon Tank Installation Guide



## General Tank Mounting Instructions:

1. Position tank Cradle and Cross tubes on implement making sure to line up holes on implement bars as shown.
2. Secure rear bar by removing nuts from bar on the implement and reinstall (Leaving them loose) with the rear tube Bracket installed. Then bolt Rear Tube Bracket to the rear cross bar with 5/8" Bolts. Then tighten all bolts.
3. Secure front Cross Bar by using Front Clamp Bar and 5/8" x 10" Bolt as shown.
4. Install over flow kit into the top of tank.