



# 396-001290

## John Deere 1770/1775NT

### 60 Ft - 24 Row

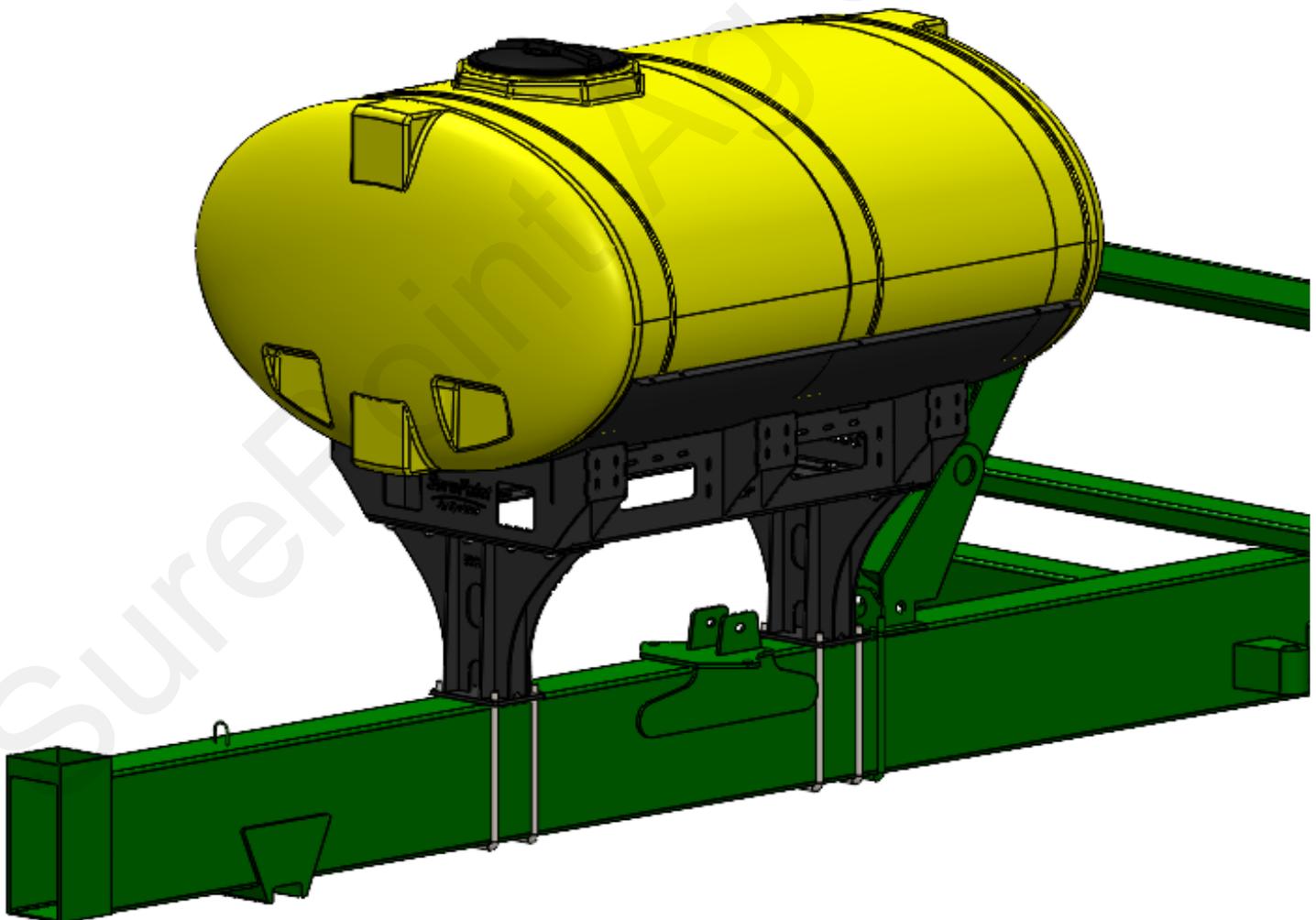
### Hitch Mounted Tank Instructions

**Kit Number:**

**530-01-155500: 500 Gallon Elliptical Tank Kit**

**530-01-155550: 600 Gallon Elliptical Tank Kit**

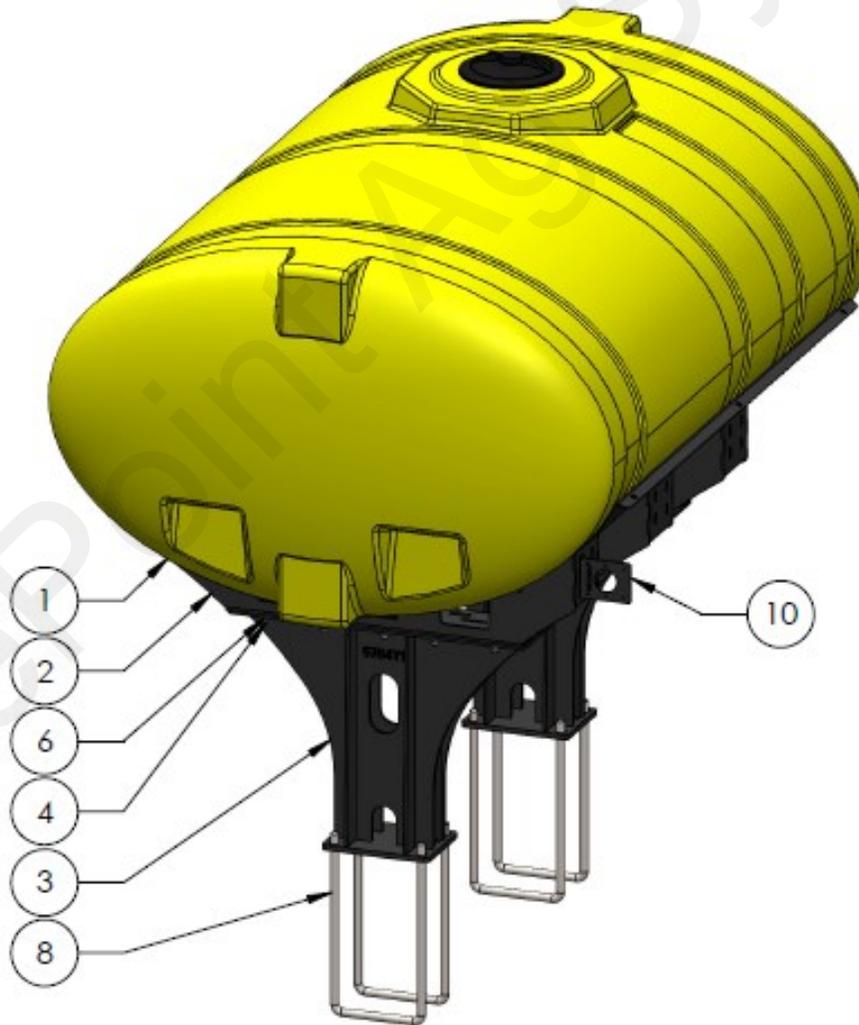
**530-01-155600: 750 Gallon Elliptical Tank Kit**





# Parts List and Exploded View Kit Number: 530-01-155500 (500 Gal)

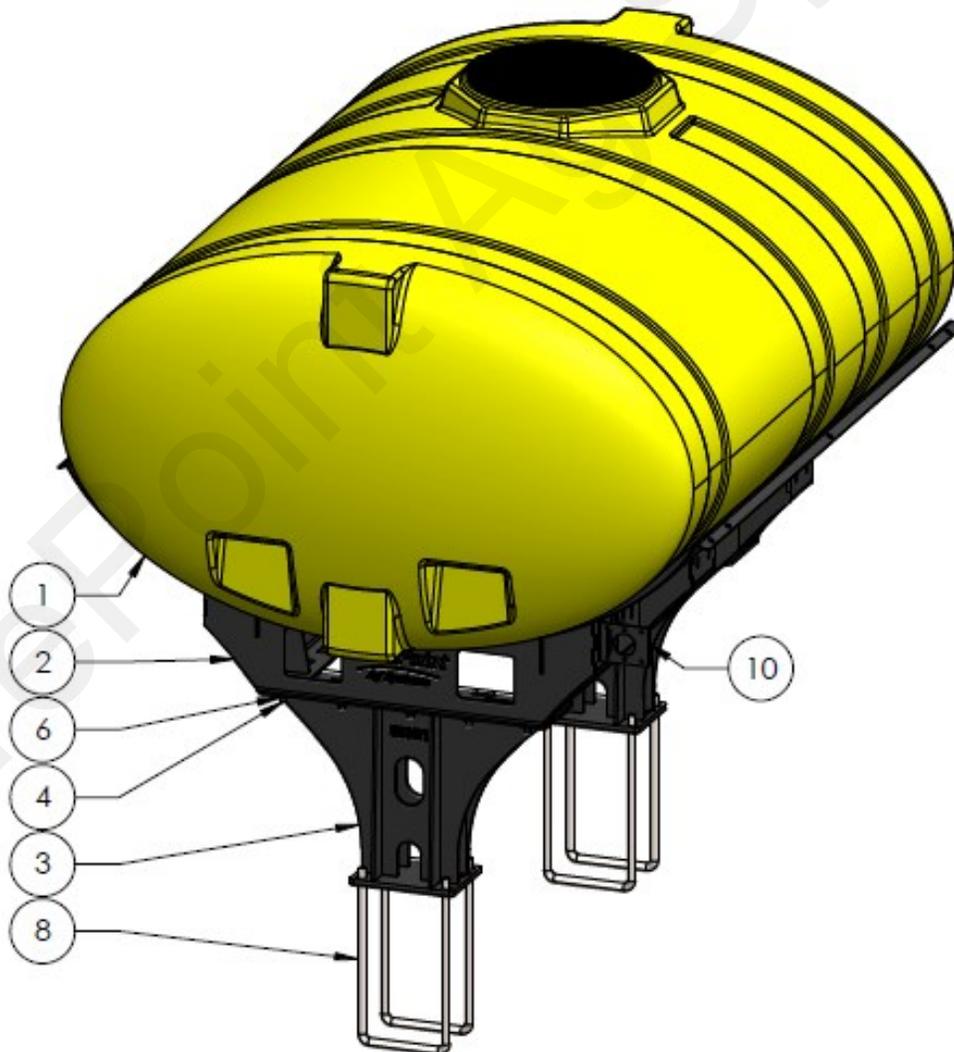
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0500-57-CS-Y	500 Gallon Elliptical Tank	1
2	421-5638Y1-BK	500 Gallon Elliptical Tank Cradle	1
3	421-5704Y1-BK	22" Tank Pedestal	2
4	307-100108-5	5/8" x 1-1/2" Flange Head Bolt - G5	14
5	300-060012-5	3/8" x 3/4" Hex Head Bolt - G5	2
6	325-10	5/8" Top Lock Flange Nut	14
7	323-06	3/8" Serrated Flange Nut	2
8	380-1067	3/4" U-bolt Kit - fits 8" x 16" tube	4
9	525-3000	Tank Straps, 3" Kit, 400-750 Gallon	3
10	422-2678Y1	Bracket for Vacuum Gauge on JD Planters	1
11	521-01-100255	John Deere CCS Gauge Extension Assembly	1





# Parts List and Exploded View Kit Number: 530-01-155550 (600 Gal)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0600-64-CS-Y	600 Gallon Elliptical Tank	1
2	421-5321Y1-BK	600/750 Gallon Elliptical Tank Cradle	1
3	421-5331Y1-BK	18" Tank Pedestal	2
4	307-100108-5	5/8" x 1-1/2" Flange Head Bolt - G5	14
5	300-060012-5	3/8" x 3/4" Hex Head Bolt - G5	2
6	325-10	5/8" Top Lock Flange Nut	14
7	323-06	3/8" Serrated Flange Nut	2
8	380-1067	3/4" U-bolt Kit - fits 8" x 16" tube	4
9	525-3000	Tank Straps, 3" Kit, 400-750 Gallon	3
10	422-2678Y1	Bracket for Vacuum Gauge on JD Planters	1
11	521-01-100255	John Deere CCS Gauge Extension Assembly	1

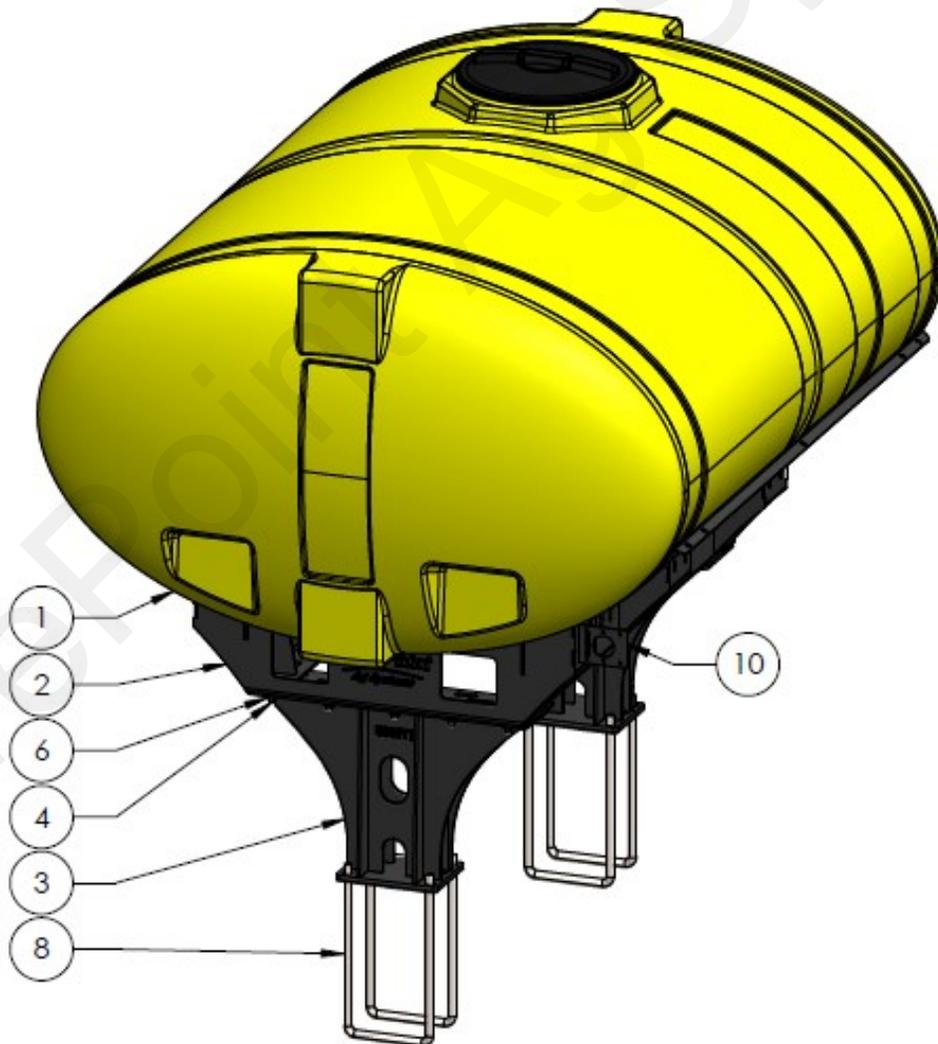




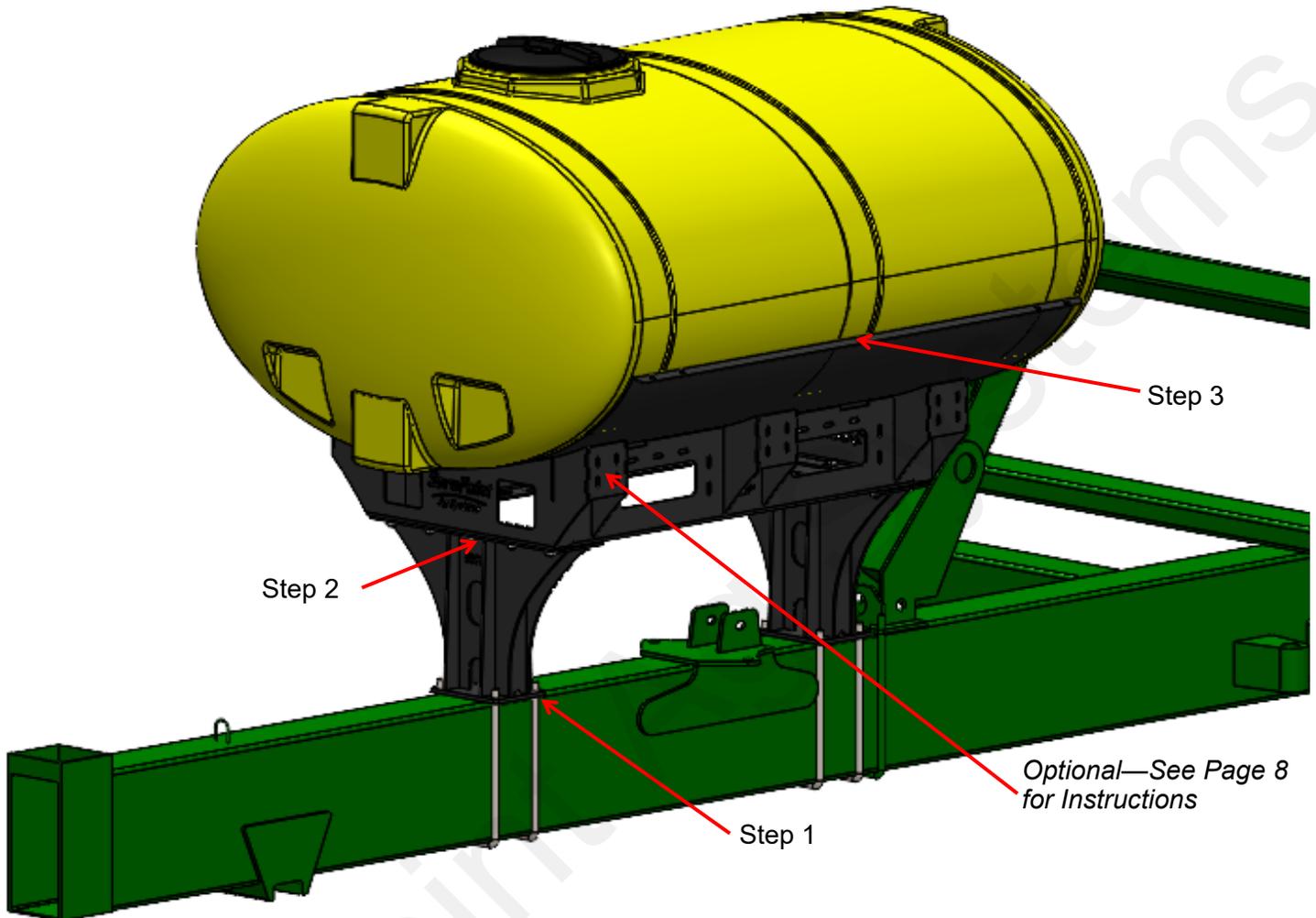
# Parts List and Exploded View

## Kit Number: 530-01-155600 (750 Gal)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0750-69-OS-Y	750 Gallon Elliptical Tank	1
2	421-5321Y1-BK	600/750 Gallon Elliptical Tank Cradle	1
3	421-5331Y1-BK	18" Tank Pedestal	2
4	307-100108-5	5/8" x 1-1/2" Flange Head Bolt - G5	14
5	300-060012-5	3/8" x 3/4" Hex Head Bolt - G5	2
6	325-10	5/8" Top Lock Flange Nut	14
7	323-06	3/8" Serrated Flange Nut	2
8	380-1067	3/4" U-bolt Kit - fits 8" x 16" tube	4
9	525-3000	Tank Straps, 3" Kit, 400-750 Gallon	3
10	422-2678Y1	Bracket for Vacuum Gauge on JD Planters	1
11	521-01-100255	John Deere CCS Gauge Extension Assembly	1



# Step by Step Instructions



## **General Tank Mounting Instructions:**

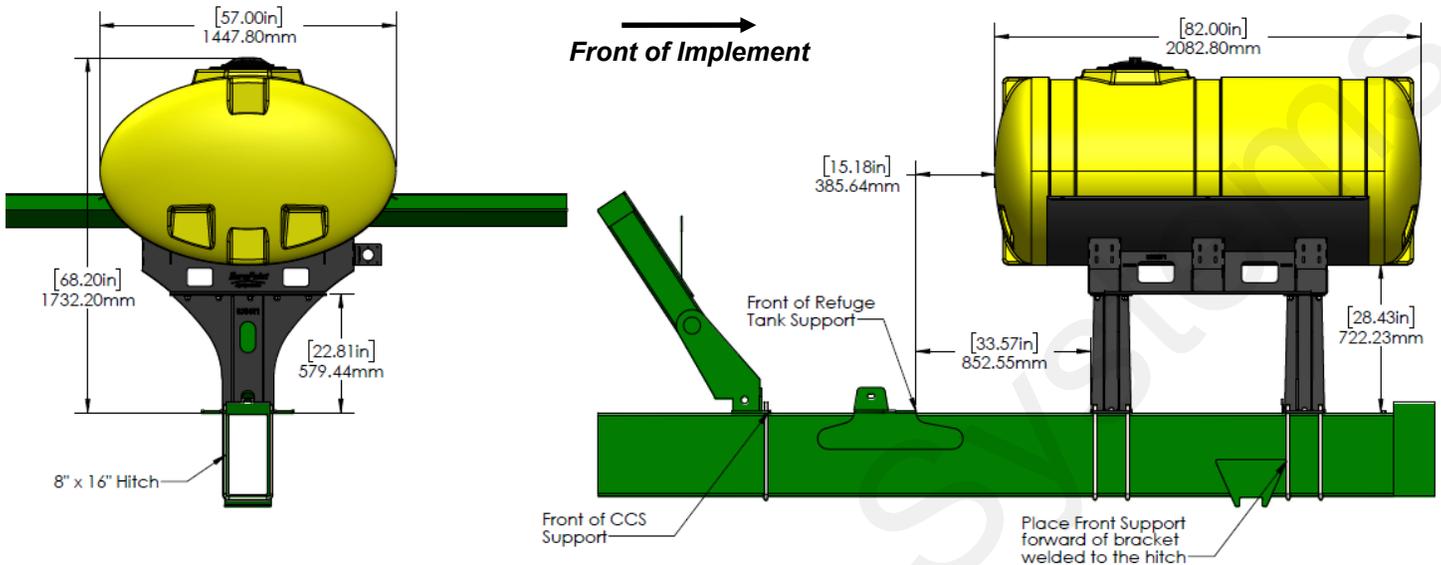
*\*It is recommended to remove existing vacuum gauge prior to tank installation and installation of new vacuum gauge bracket. See Page 9 for further instructions.*

1. Position support stands per planter model on the following drawings. Loosely attach support stand with 3/4" u-bolts.
2. Place tank cradle on support stands. Bolt loosely with 5/8" bolts. *(Tip: All tank cradles can be mounted with sump forward or rearward.)*
3. Install tank and secure with straps. *(This step may have already been completed)*
4. Inspect tank and tank brackets for interference and tighten all bolts.
5. Tighten straps again after the tank has been filled.

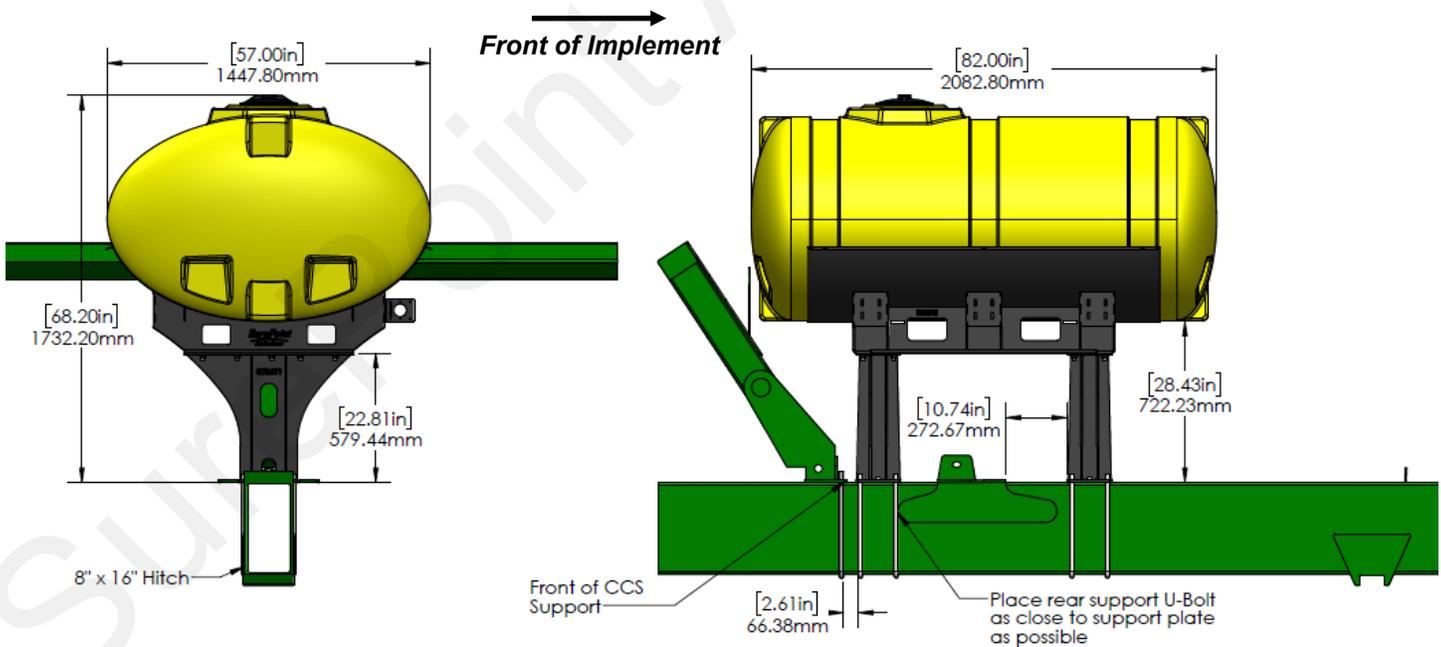
**NOTE: REFER TO THE FOLLOWING PAGES FOR SPECIFIC INSTALLATION GUIDES.**



# 500 Gallon Tank Installation Guide



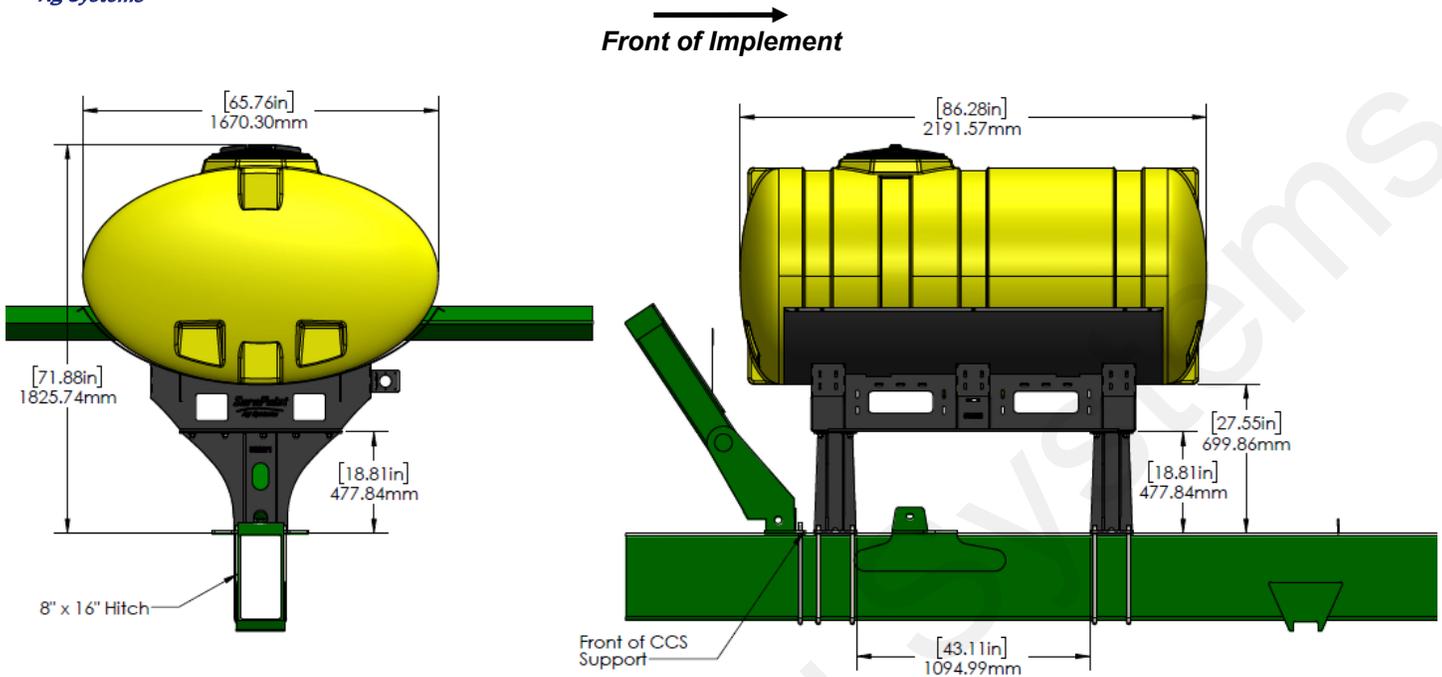
## JD1770NT 24R30 -With Refuge Tank, No markers



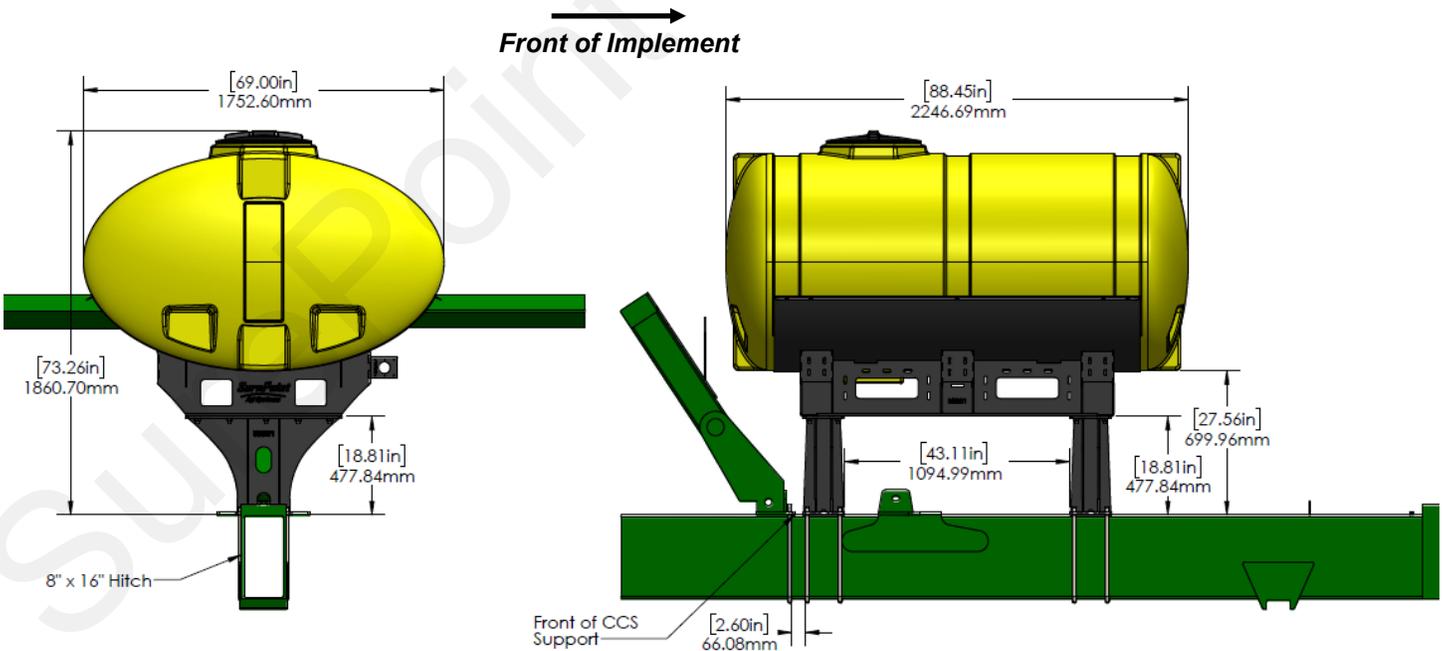
## JD1770NT 24R30 -NO Refuge Tank, w/ or w/o markers



# 600 / 750 Gallon Tank Installation Guide



## JD1770NT 24R30 - 600 Gallon -NO Refuge Tank, w/ or w/o markers



## JD1770NT 24R30 - 750 Gallon -NO Refuge Tank, w/ or w/o markers



# Optional Vacuum Gauge Bracket Installation Instructions

**The CCS vacuum gauge must be moved so it can be seen with the tank installed.**

**Instructions:**

1. Remove gauge from current mount (easiest before tank is installed)
2. Mount 422-2678Y1 gauge bracket to tank cradle using 3/8" bolts and flange nuts.
3. Extend vacuum hose to new gauge location using 1/4" hose mender and 3/8" OD poly tubing, Part Number 521-00-100255.
4. Mount vacuum gauge to new bracket using existing hardware.

