



# 396-5146Y1

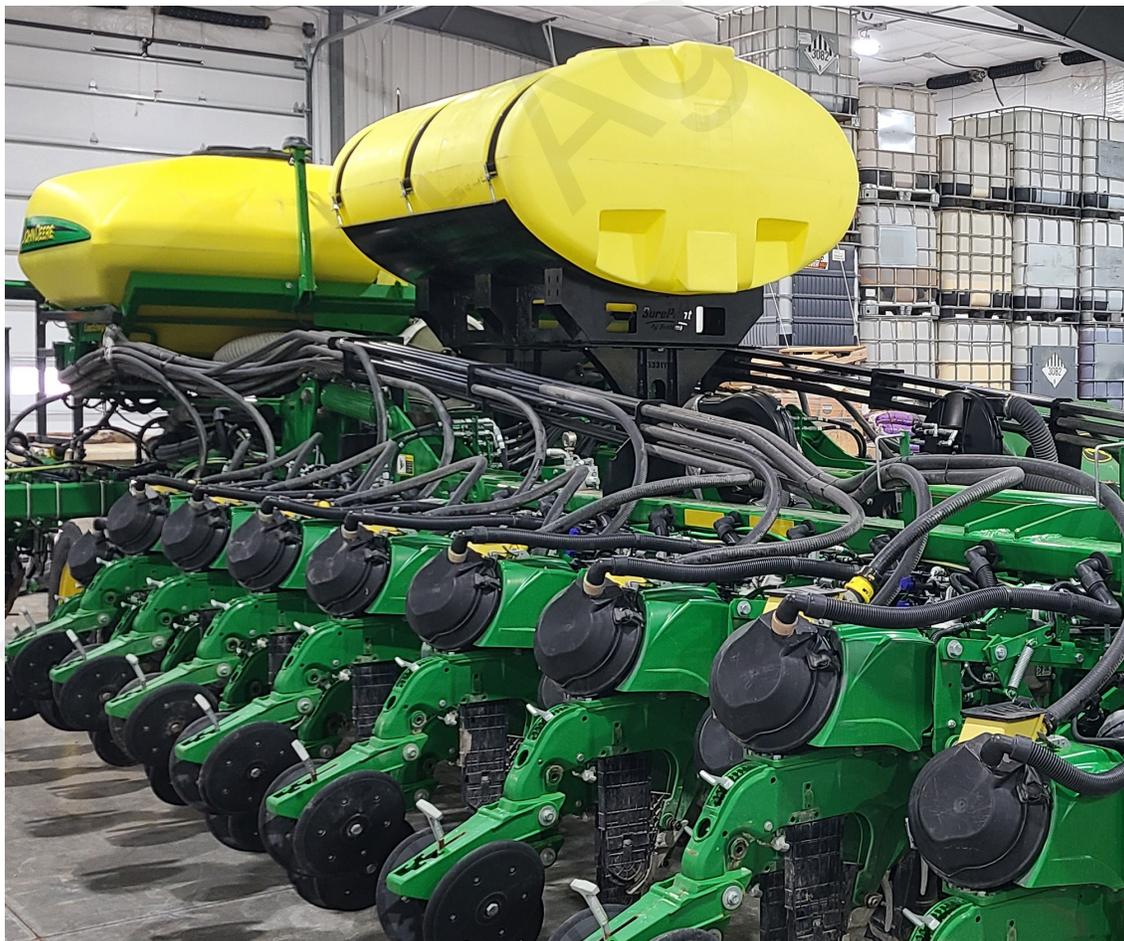
## John Deere DB60 Hitch Mounted Tank Kit Mounting Instructions

Planter Manufacturer: **JOHN DEERE**

Kit Number: 530-01-455565 (500 Gallon)

Kit Number: 530-01-455570 (600 Gallon)

Kit Number: 530-01-455575 (750 Gallon)





# 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.



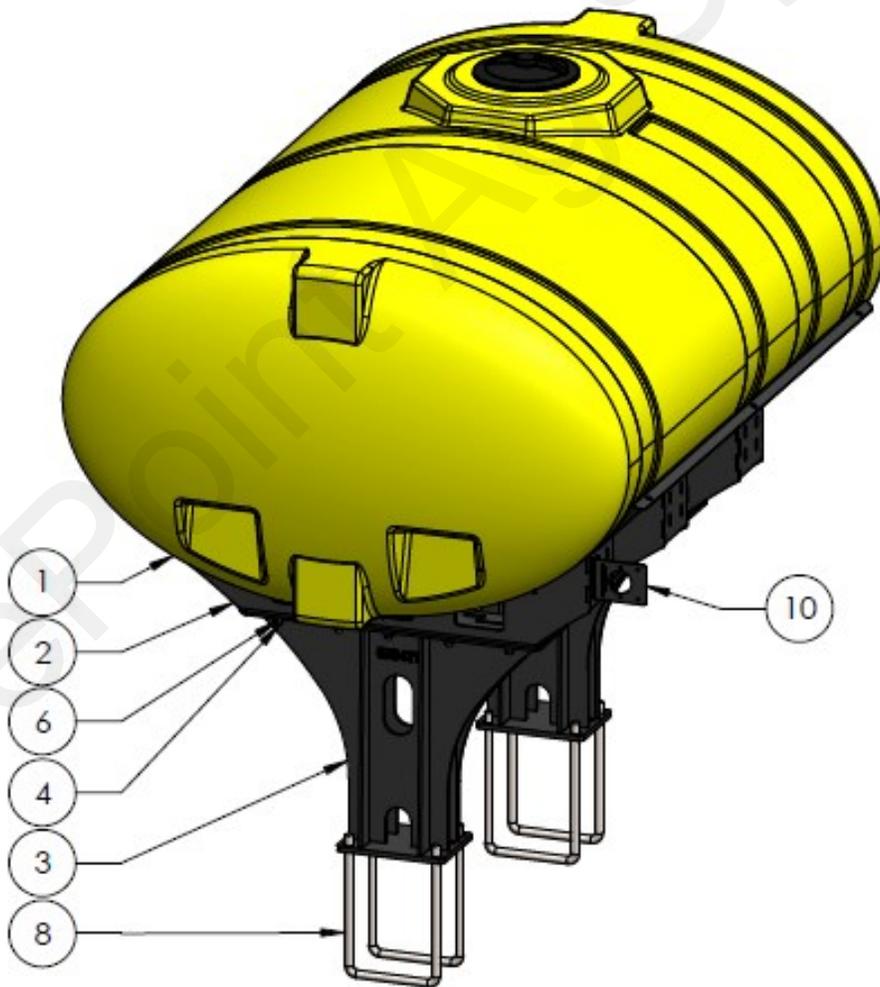
SurePoint Ag Systems fertilizer application systems require winterization when not in use. Refer to your product manual for winterization procedures.

**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 530-01-455565

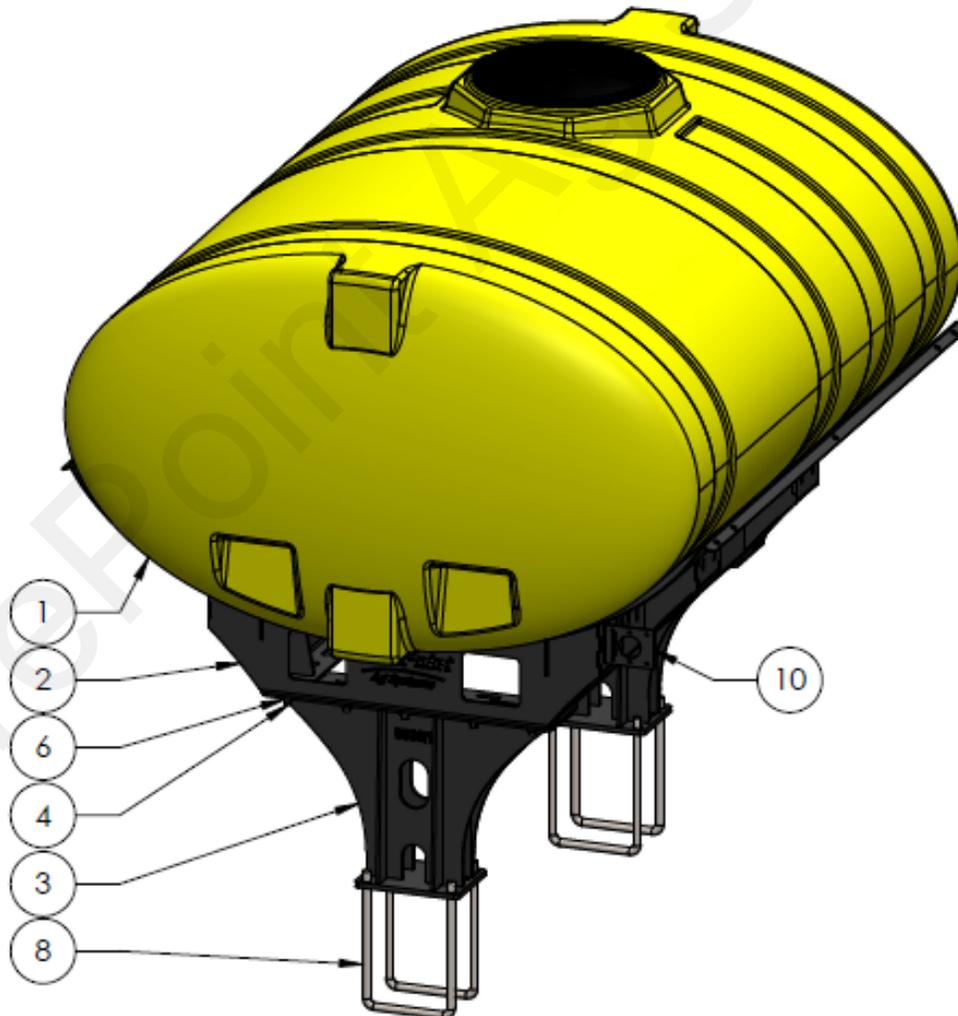
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0500-57-CS-Y	500 Gallon Elliptical Tank	1
2	421-5638Y1-BK	500 Gallon Elliptical Tank Cradle	1
3	421-5331Y1-BK	18" Tank Pedestal	2
4	307-100108-5	5/8" x 1-1/2" Flange Head Bolt - G5	14
5	300-060012-5	3/8" x 3/4" Hex Head Bolt - G5	2
6	325-10	5/8" Top Lock Flange Nut	14
7	323-06	3/8" Serrated Flange Nut	2
8	380-1066	3/4" U-bolt Kit - fits 8" x 12" 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 530-01-455570

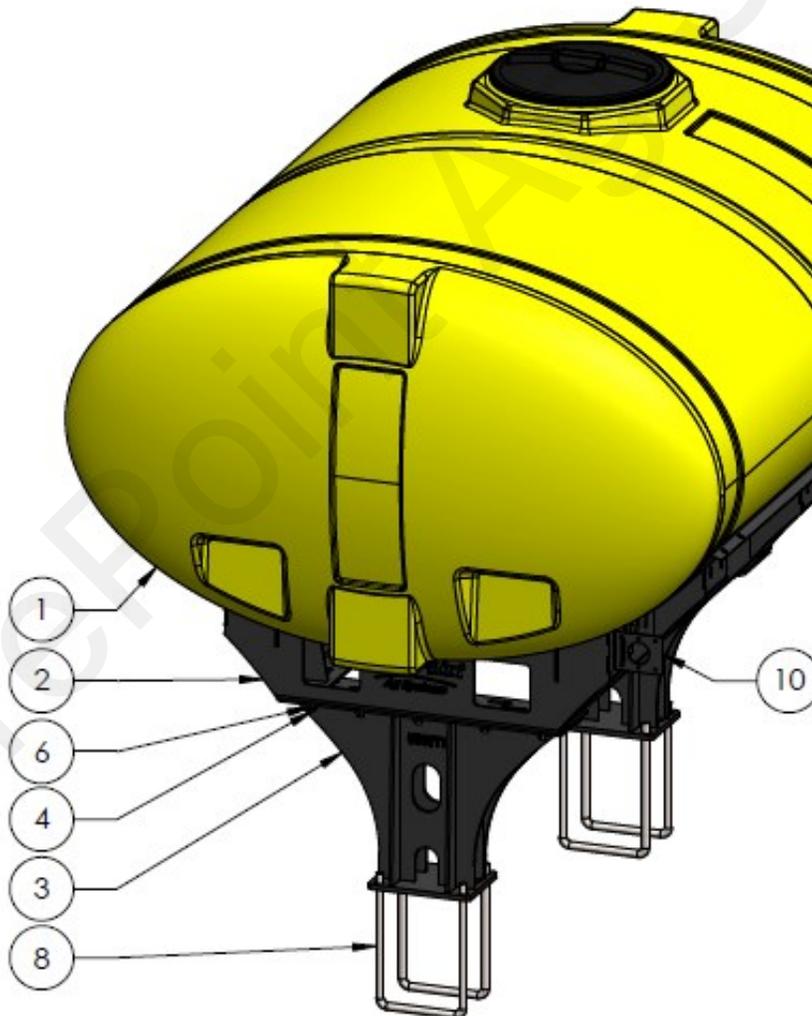
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0600-64-CS-Y	600 Gallon Elliptical Tank	1
2	421-5321Y1-BK	600/750 Gallon Elliptical Tank Cradle	1
3	421-5331Y1-BK	18" Tank Pedestal	2
4	307-100108-5	5/8" x 1-1/2" Flange Head Bolt - G5	14
5	300-060012-5	3/8" x 3/4" Hex Head Bolt - G5	2
6	325-10	5/8" Top Lock Flange Nut	14
7	323-06	3/8" Serrated Flange Nut	2
8	380-1066	3/4" U-bolt Kit - fits 8" x 12" 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 530-01-455575

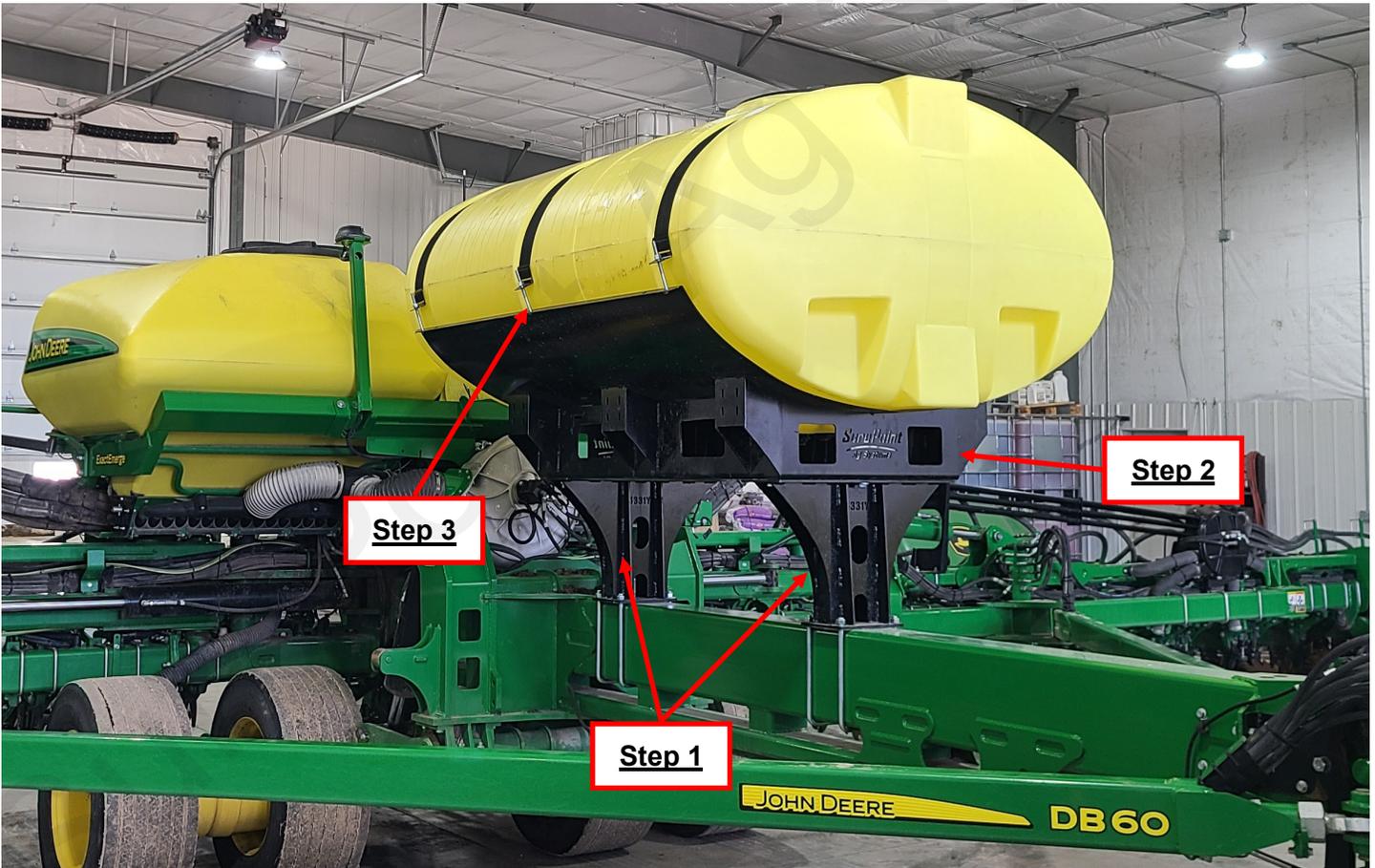
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0750-69-OS-Y	750 Gallon Elliptical Tank	1
2	421-5321Y1-BK	600/750 Gallon Elliptical Tank Cradle	1
3	421-5331Y1-BK	18" Tank Pedestal	2
4	307-100108-5	5/8" x 1-1/2" Flange Head Bolt - G5	14
5	300-060012-5	3/8" x 3/4" Hex Head Bolt - G5	2
6	325-10	5/8" Top Lock Flange Nut	14
7	323-06	3/8" Serrated Flange Nut	2
8	380-1066	3/4" U-bolt Kit - fits 8" x 12" 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

1. Place the pedestals on the main hitch bar and loosely bolt them on with the provided U-Bolts. Place the rear pedestal as far rearward as possible and the front pedestal as far forward as possible.
2. Place the cradle on top of the pedestals. Loosely bolt the cradle to the pedestals using the 5/8" hardware. Refer to the picture below for the configuration of the cradle on top of the pedestals.
3. Place the tank in the cradle and line the tank strap grooves up to the hole pattern in the cradle. Tighten the tank down to the cradle using the provided tank strap kits.
4. Tighten the 5/8" cradle hardware, followed by the U-Bolts. Be sure to check tank clearance from the CCS tanks.
5. Tighten the tank straps after first filling.
6. Vacuum gauge extension bracket, see optional instructions on page 6.





# Optional Vacuum Gauge Bracket Installation Instructions

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

**Instructions:**

1. Mount 422-2678Y1 gauge bracket to the front of the tank cradle using 3/8" bolts and flange nuts. (Shown Below)
2. Remove gauge from current mount and mount vacuum gauge to new bracket using existing hardware.
3. Use 1/4" hose mender and 3/8" OD poly tubing (P/N 521-00-100255) to extend vacuum tubing to relocated vacuum gauge.

