



396-3088Y1

John Deere 1760/1765

Tank Mounting Kit Instructions

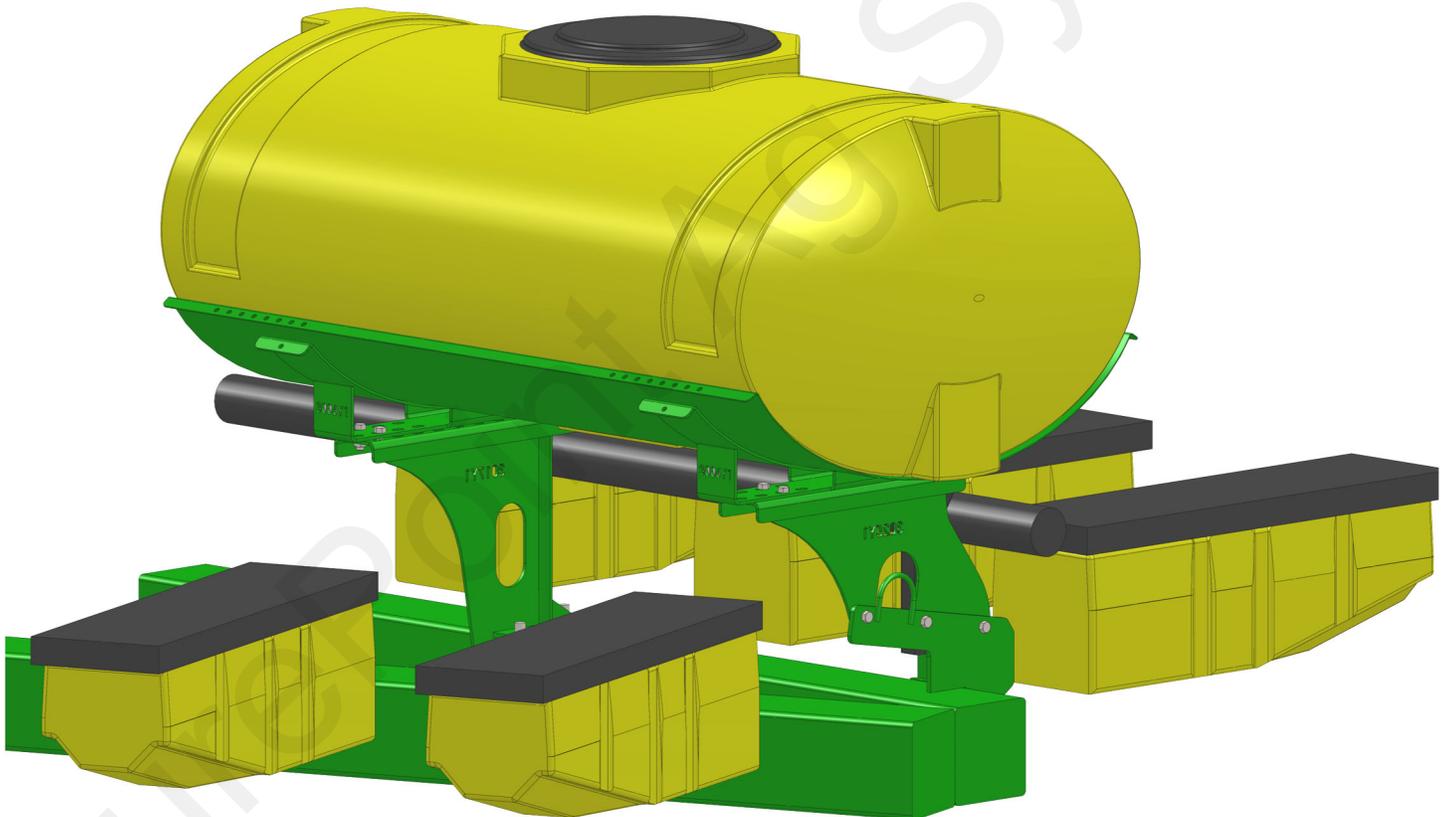
Kit Number:

530-01-550250 - 12 Row 1760 Wing Mounted Tank Kit - 150 Gallons

530-01-550500 - 12 Row 1760 Wing Mounted Tank Kit - 200 Gallons

530-01-550275 - 12 Row 1765 Wing Mounted Tank Kit - 150 Gallons

530-01-550575 - 12 Row 1765 Wing Mounted Tank Kit - 200 Gallons

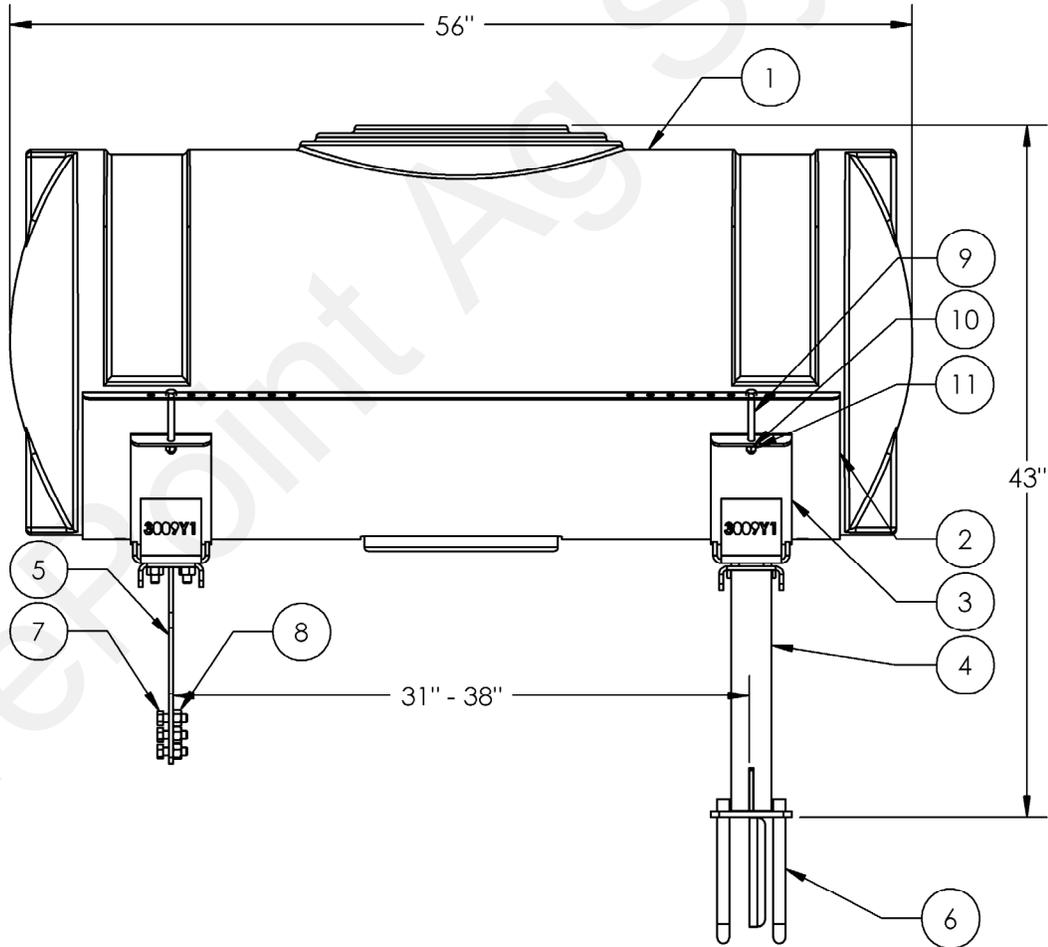




Parts List

Kit 530-01-550250

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-RAV150E	Elliptical Tank - 150 Gallon - Yellow	1
2	420-3001Y1	150 Gallon Elliptical Tank Support Sheet	1
3	420-3009Y1	150 Gallon Elliptical Tank Saddle	2
4	420-3017Y1	Offset Bar Mount for 100-200 Gallon Tank	1
5	420-3025Y1	JD 1760 Outer Tank Mounting Bracket	1
6	380-1060	3/4" x 7" x 8-1/2" Square Bend U-Bolt	2
7	300-080108-5	1/2" x 1-1/2" Hex Head Bolt - G5	11
8	323-08	1/2" Flange Nut	11
9	300-060400-5	3/8" x 4" Hex Head Bolt - G5	4
10	330-06	3/8" Flat Washer	4
11	321-06	3/8" Nylock Nut	4
12	525-2055	2" Tank Strap Kit	2

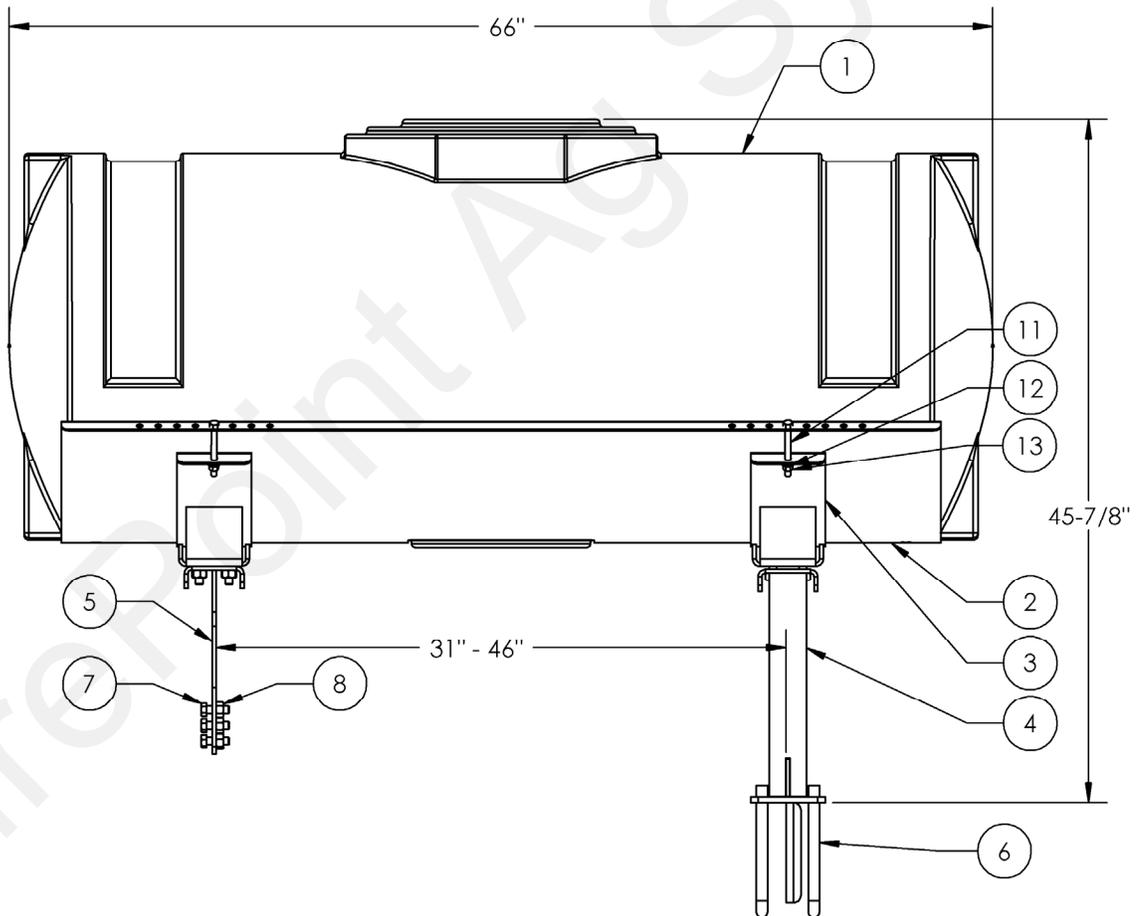




Parts List

Kit 530-01-550500

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-NOR200E	Elliptical Tank - 200 Gallon - Yellow	1
2	420-3000Y1	200 Gallon Elliptical Tank Support Sheet	1
3	420-3006Y1	200 Gallon Elliptical Tank Saddle	2
4	420-3017Y1	Offset Bar Mount for 100-200 Gallon Tank	1
5	420-3025Y1	JD 1760 Outer Tank Mounting Bracket	1
6	380-1060	3/4" x 7" x 8-1/2" Square Bend U-Bolt	2
7	300-080108-5	1/2" x 1-1/2" Hex Head Bolt - G5	11
8	323-08	1/2" Flange Nut	11
9	300-060400-5	3/8" x 4" Hex Head Bolt - G5	4
10	330-06	3/8" Flat Washer	4
11	321-06	3/8" Nylock Nut	4
12	525-2055	2" Tank Strap Kit	2

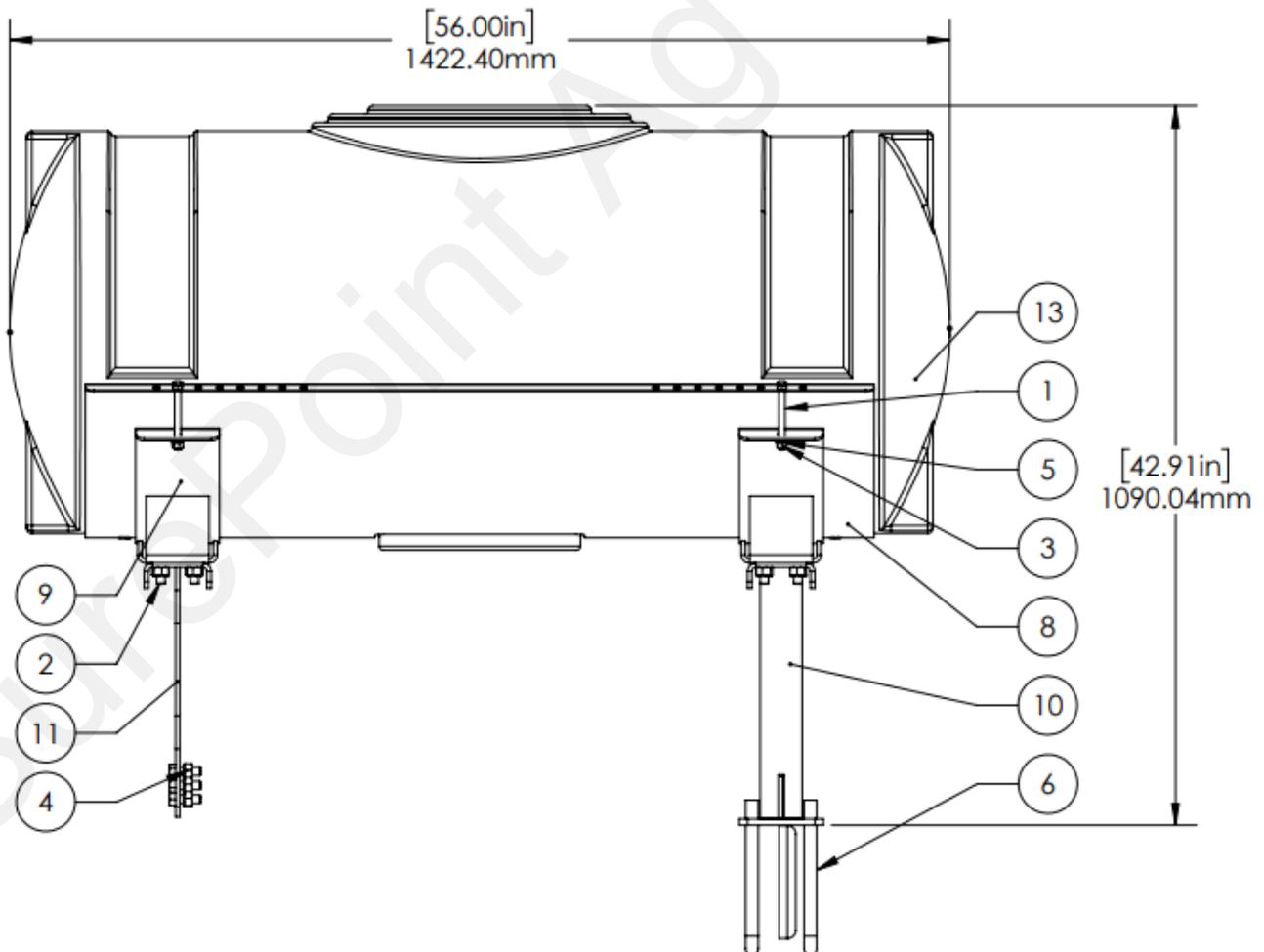




Parts List

Kit 530-01-550275

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	300-060400-5	3/8" x 4" Hex Head Bolt - G5	4
2	300-080108-5	1/2" x 1-1/2" Hex Head Bolt - G5	11
3	321-06	3/8" Nylock Nut	4
4	323-08	1/2" Flange Nut	11
5	330-06	3/8" Flat Washer	4
6	380-1060	3/4" U-bolt Kit- fits 7" x 7" tube (7" opening)	2
7	396-3088Y1	John Deere 1760/1765 Tank Mounting Kit Instruction Manual	1
8	420-3001Y1	150 Gallon Elliptical Tank Support Sheet	1
9	420-3009Y1	150 Gallon Elliptical Tank Saddle	2
10	420-3017Y1	15" Offset Bar Mounting for 100-200 Gallon Tanks	1
11	420-4925Y1	JD 1765 Outer Tank Mounting Bracket	1
12	525-2055	2" Tank Strap Kit for Tanks 300 Gal and Under	2
13	727-01-RAV150E	Elliptical Tank - 150 Gal - Yellow	1

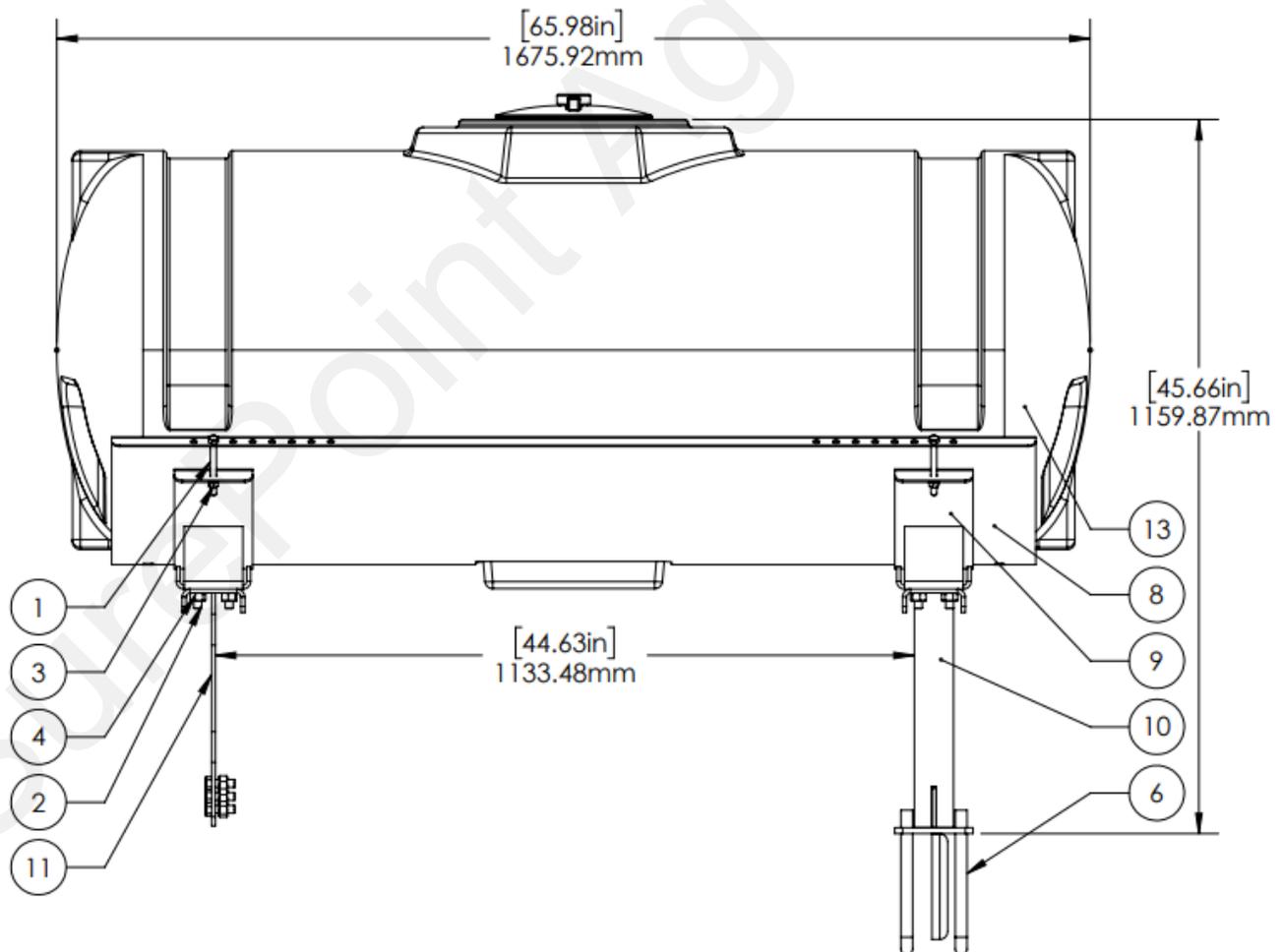




Parts List

Kit 530-01-550575

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	300-060400-5	3/8" x 4" Hex Head Bolt - G5	4
2	300-080108-5	1/2" x 1-1/2" Hex Head Bolt - G5	11
3	321-06	3/8" Nylock Nut	4
4	323-08	1/2" Flange Nut	11
5	330-06	3/8" Flat Washer	4
6	380-1060	3/4" U-bolt Kit - fits 7" x 7" tube (7" opening)	2
7	396-3088Y1	John Deere 1760/1765 Tank Mounting Kit Instruction Manual	1
8	420-3000Y1	200 Gallon Elliptical Tank Support Sheet	1
9	420-3006Y1	200 Gallon Elliptical Tank Saddle	2
10	420-3017Y1	15" Offset Bar Mounting for 100-200 Gallon Tanks	1
11	420-4925Y1	JD 1765 Outer Tank Mounting Bracket	1
12	525-2055	2" Strap Kit for Tanks 300 Gal & Under	2
13	727-01-HE0200-41-Y	Elliptical Tank - 200 Gal- Yellow	1

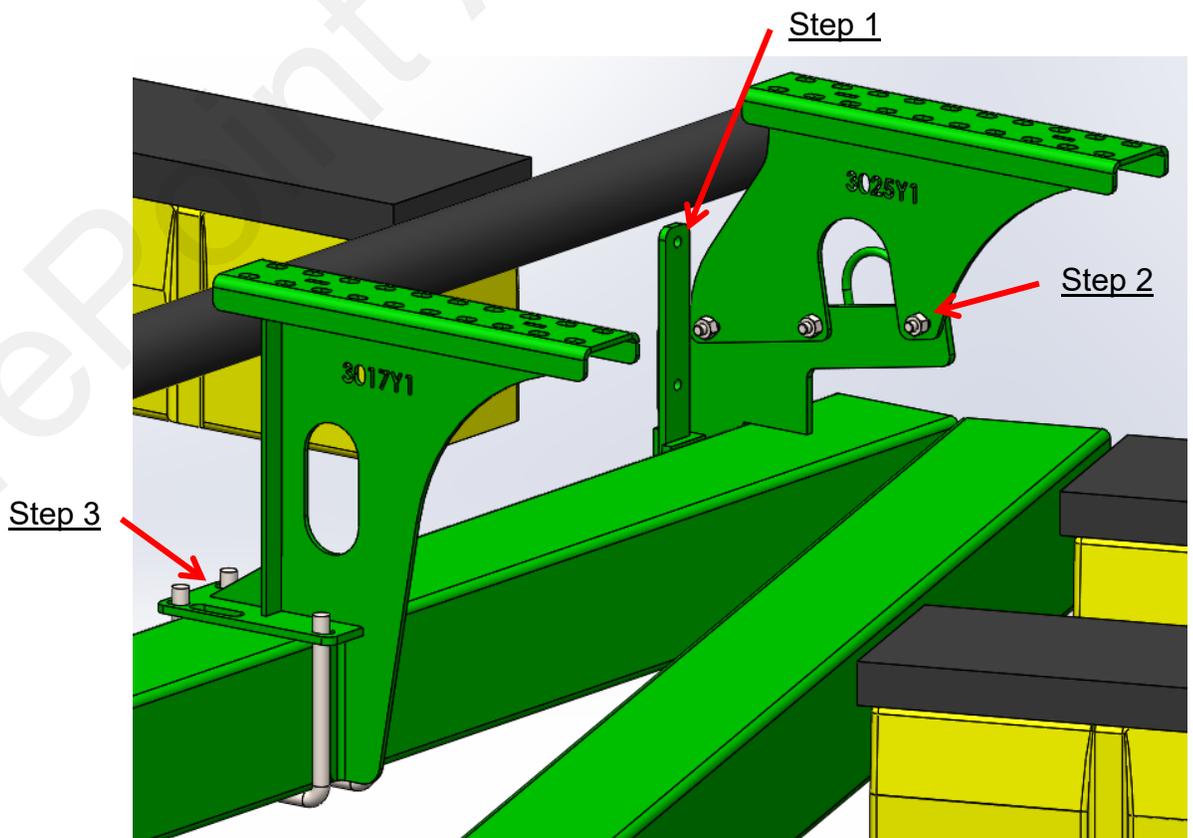




Step by Step Instructions

1. It may be necessary to remove light bracket by removing two bolts from the black support tube.
2. Use three (3) 1/2" x 1-1/2" hex head bolts to attach outer tank mounting bracket, (Part Number 420-3025Y1) or (Part Number 420-4925Y1) to planter. Wrench tighten.
3. Use two (2) 3/4" x 7" x 8-1/2" square bend u-bolts to loosely attach offset bar mount (Part Number 420-3017Y1) to 7x7 planter frame as shown.

Note: Offset bar mount bracket should be placed approximately 31"-38" from outer tank bracket.

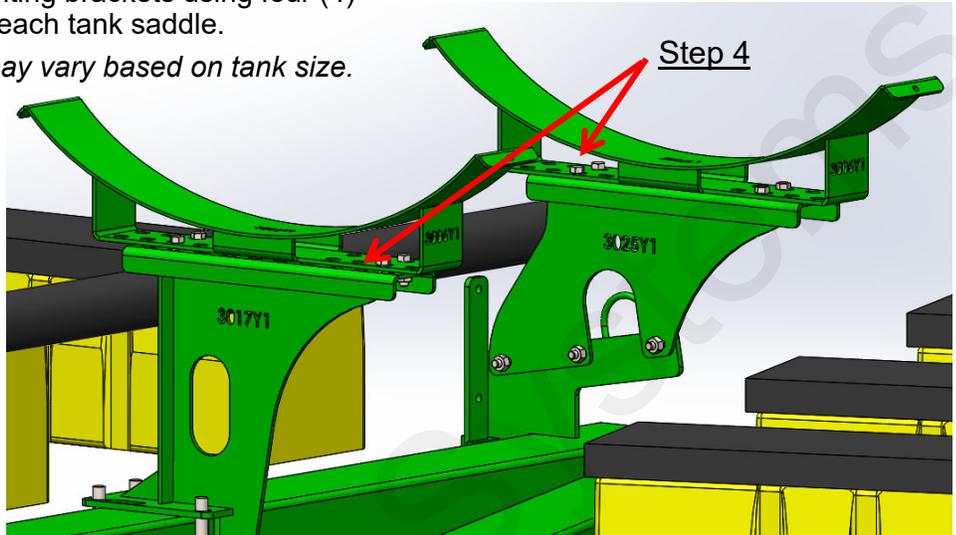




Step by Step Instructions

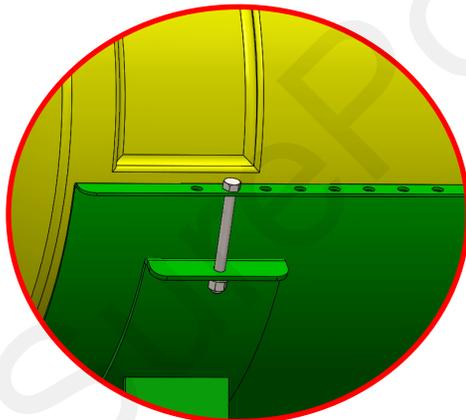
4. Attach tank saddles to tank mounting brackets using four (4) 1/2" x 1-1/2" Hex Head Bolts for each tank saddle.

Note: Part number for tank saddle may vary based on tank size.

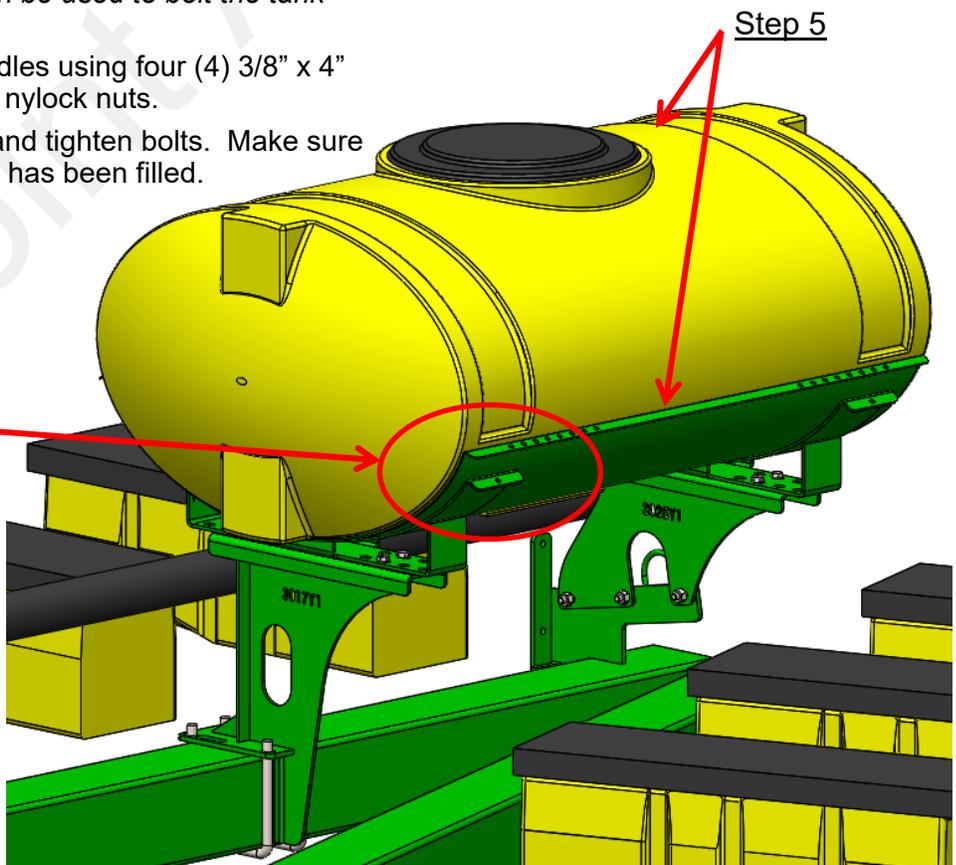


5. Place tank support sheet and tank in saddle. *Note: Part number for tank support sheet may vary based on tank size.*
6. Check for tank clearance and adjust offset bar mount as necessary to line up the holes on the tank saddles and tank support sheet. *Note: The outside hole is to be used for tank straps. Any of the other holes can be used to bolt the tank support sheet to the tank saddle.*

7. Attach tank support sheet to saddles using four (4) 3/8" x 4" hex head bolts, flat washers and nylock nuts.
8. Attach 525-2055 tank strap kits and tighten bolts. Make sure to re-tighten straps after the tank has been filled.



Steps 6-8





Hydraulic Cylinder Depth Stops for Marker Clearance

If you have a planter with markers, you may have to use Hydraulic cylinder depth stops so the markers will clear your tank. If you have any marker clearance issues, these depth stops will need to be purchased from your local John Deere dealership. Follow the step-by-step instructions below to install your depth stop kit.

1. After the install of your tank kit, determine the extra marker clearance needed to clear the tank. The PM30098 Depth Stop Kit provides 4 depth stops of varying thicknesses: 3/4", 1", 1-1/4", and 1-1/2". You may use one, some, or all of these stops to get the proper clearance from your tank.
2. Open the planter and set the planter to "Plant" mode. Lay the markers out and place the necessary depth stops on the cylinder rods.
3. Retract the markers and fold the planter carefully. Your markers may not clear the tank on the first try. When folding the planter, watch the marker clearance carefully and adjust marker stops as necessary for your application.

**John Deere Hydraulic
Cylinder Depth Stop Kit
Part Number: PM30098**



Place depth stops here: