



396-3089Y1

John Deere 1780

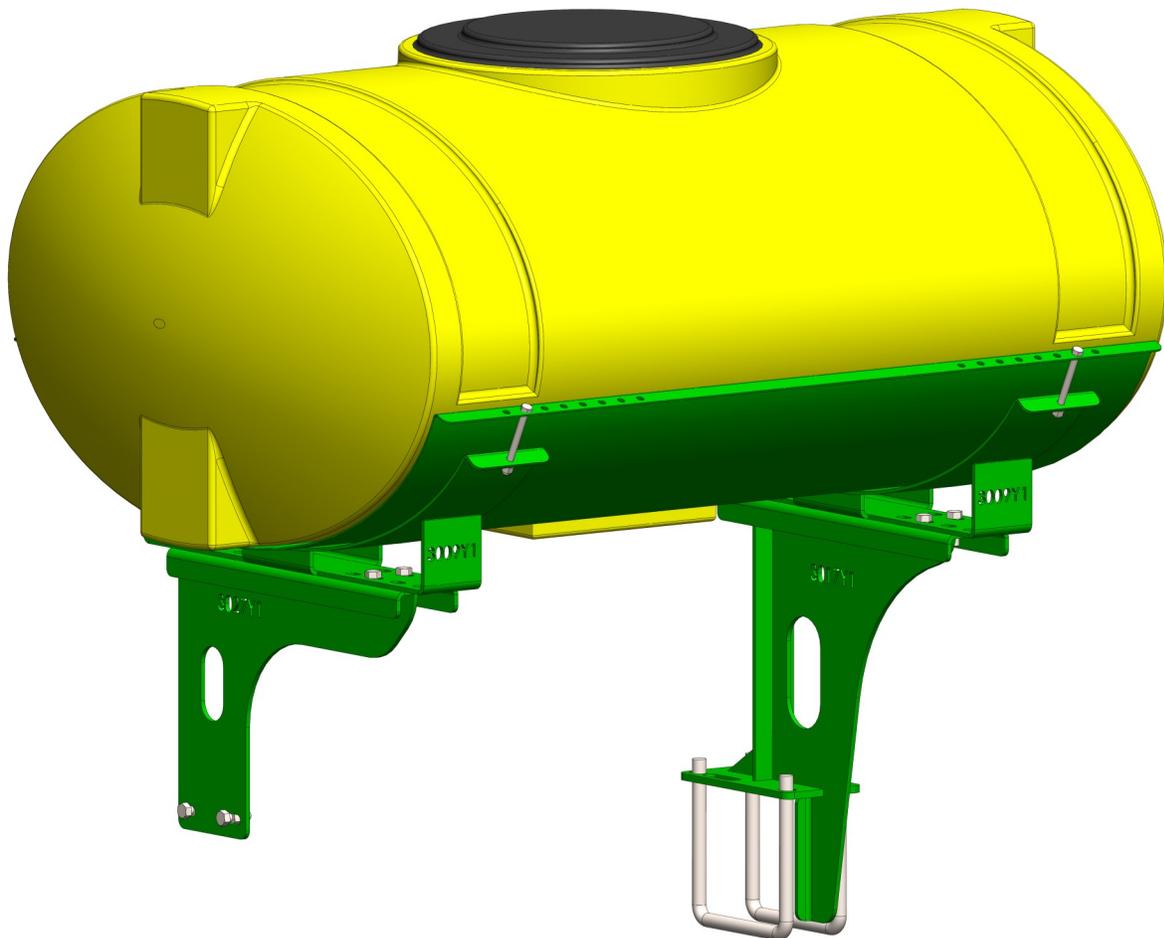
Tank Mounting Kit Instructions

“Equipment” Manufacturer:



JOHN DEERE

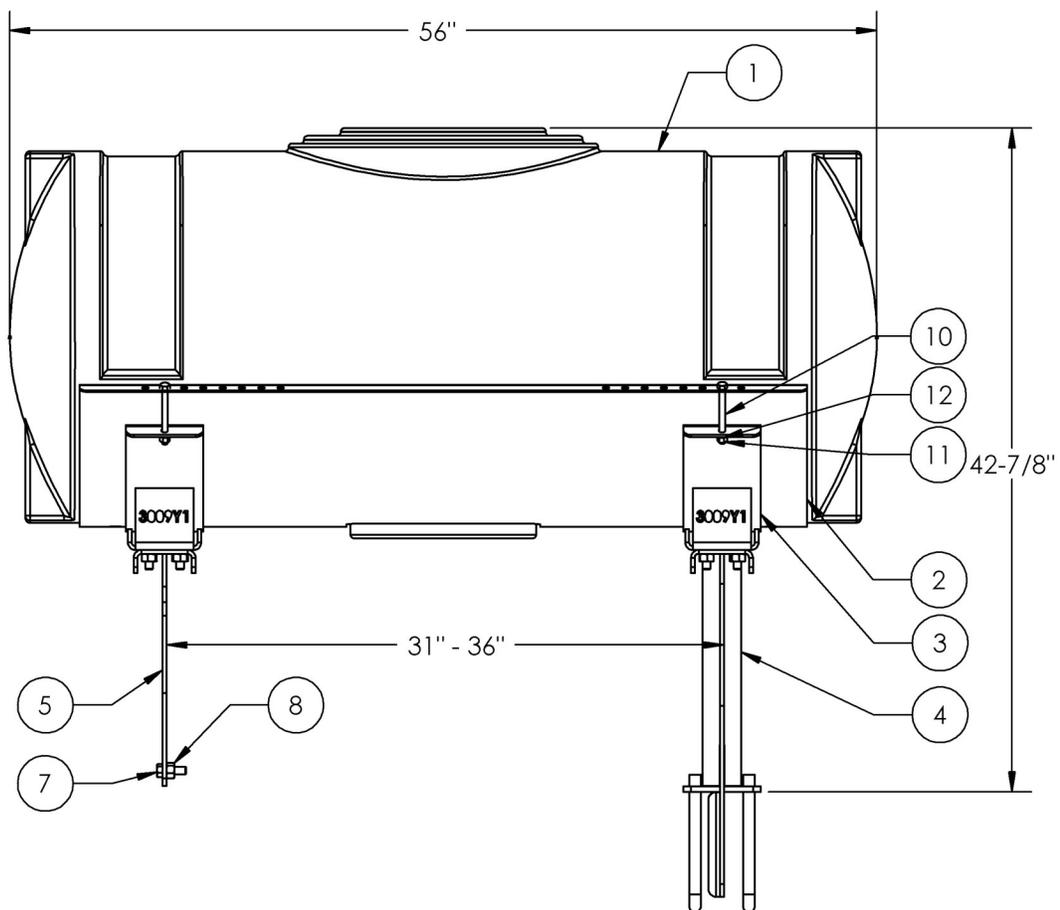
Kit Number: 530-01-700500





Parts List and Exploded View

| 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 | 420-3027Y1 | JD 1780 "L" 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 |





Step by Step Instructions

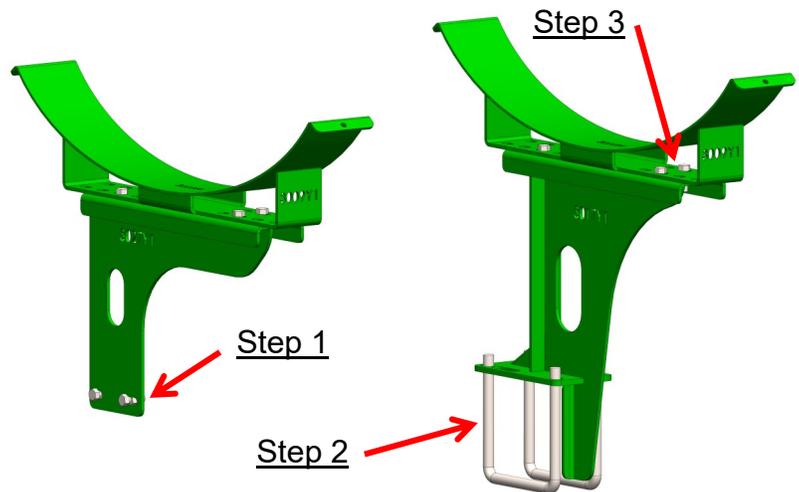
1. Use two(2) 1/2" x 1-1/2" hex head bolts to attach "L" tank mounting bracket, (Part Number 420-3027Y1) to planter. Wrench tighten.

2. 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"-36" from outer tank bracket.

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

Note: Slots allow for adjustment forward/rearward of the saddle on the mounting brackets.



4. Place tank support sheet and tank in saddle.

5. 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.*

6. Attach tank support sheet to saddles using four (4) 3/8" x 4" hex head bolts, flat washers and nylock nuts.

7. Attach 525-2055 tank strap kits and tighten bolts. Make sure to re-tighten straps after the tank has been filled.

