



# 396-001340

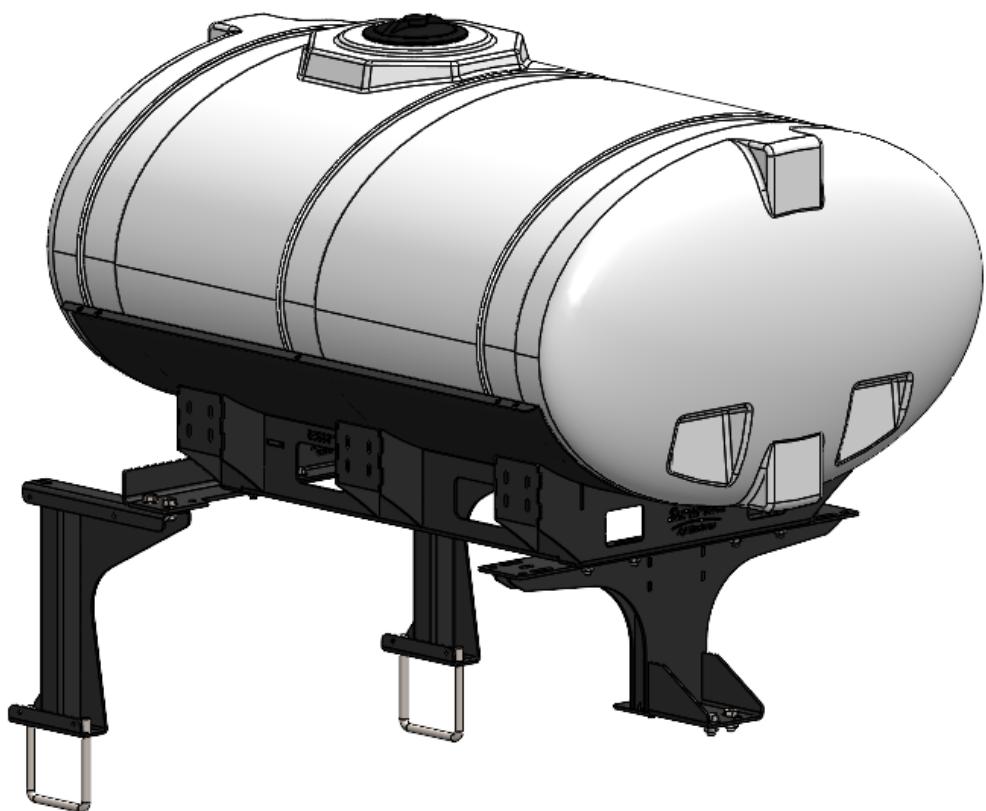
## Case IH 30' & 40' (12R30 & 16R30) Front Fold Planters Hitch Mount Tank Instructions

Planter Manufacturer:



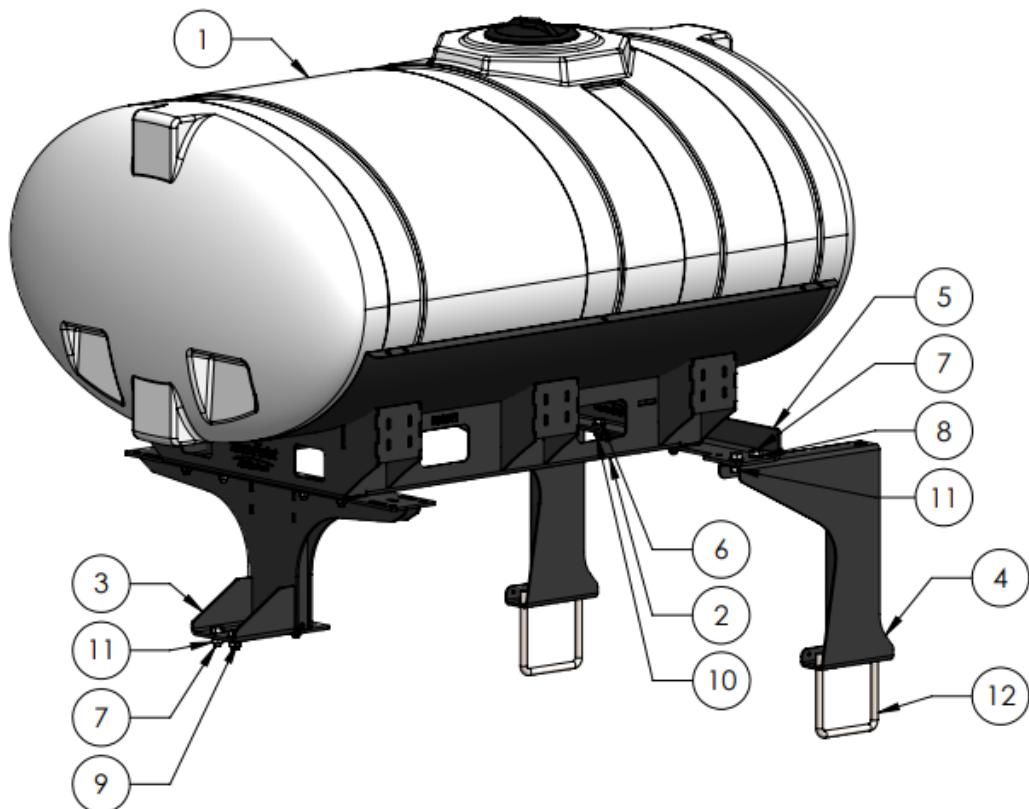
**Kit Number: 530-02-250550**

**Kit Description: Case iH 1250/1255 12R30/16R30 - 500 Gal Elliptical Rear Hitch Mount Tank Kit (Row Boxes)**



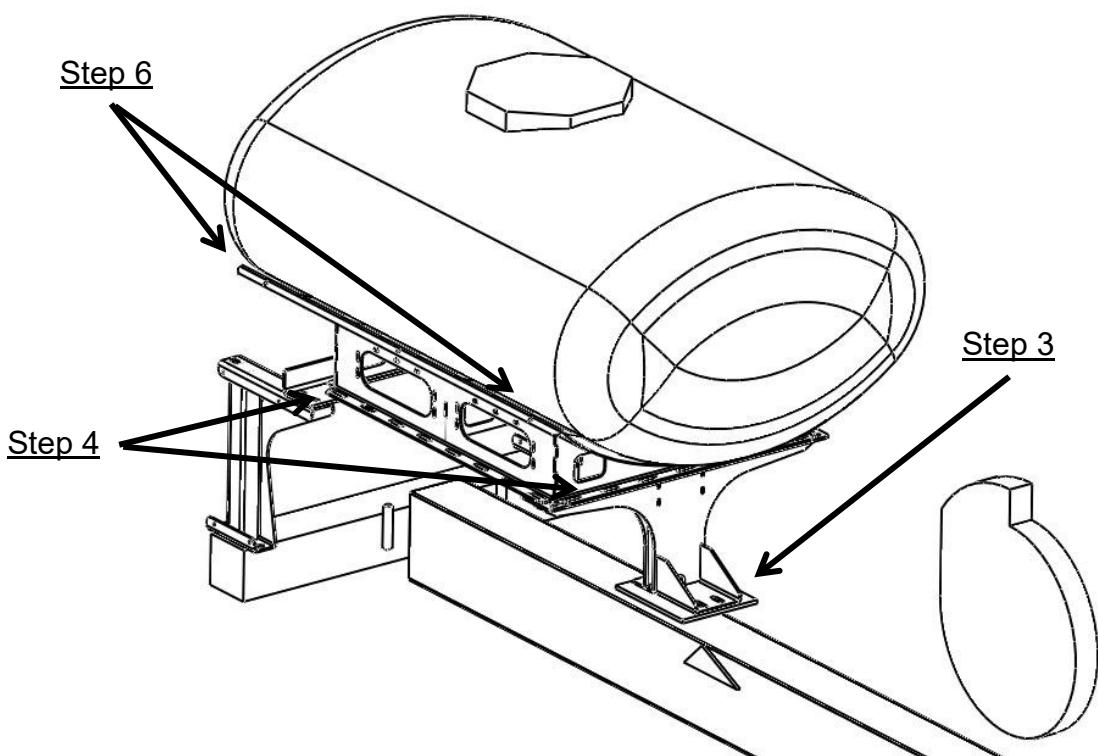
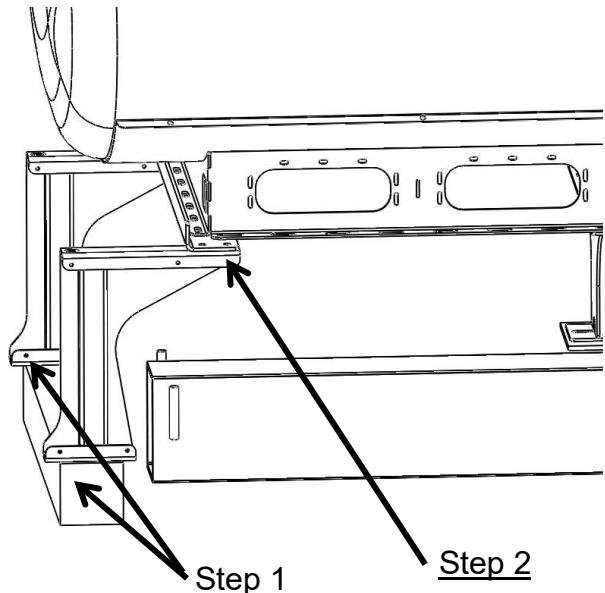
# Parts List

| ITEM NO. | PART NUMBER           | DESCRIPTION   | QTY. |
|----------|-----------------------|---|------|
| 1        | 727-01-HE0500-57-CS-W | Elliptical Tank - 500 Gal - White - Center Sump                                     | 1    |
| 2        | 421-5638Y1-BK         | 500 Gallon Elliptical Cradle  | 1    |
| 3        | 421-2033A1-BK         | Case iH Front Support for Hitch Mount 500 Gallon Cradle                             | 1    |
| 4        | 400-2040A1-BK         | Case iH Rear Support for Hitch Mount 500 Gallon Cradle                              | 2    |
| 5        | 421-2039A1-BK         | Plate, Case iH Rear Cross Support for Hitch Mount Tank Cradle                       | 1    |
| 6        | 307-100108-5          | 5/8" x 1-1/2" Flange Head Bolt  | 9    |
| 7        | 300-120108-5          | 3/4" x 1-1/2" Hex Head Bolt   | 7    |
| 8        | 330-12                | 3/4" Flat Washer  | 14   |
| 9        | 331-12                | 3/4" Lock Washer  | 7    |
| 10       | 325-10                | 5/8" Top Lock Hex Flange Nut  | 9    |
| 11       | 320-12                | 3/4" Nut  | 7    |
| 12       | 380-1060              | 3/4" U-bolt Kit - fits 7" x 7" tube (7" opening) includes Flat & Lock Washers, Nuts | 2    |
| 13       | 525-3000              | 3" Tank Strap Kit for 400 - 500 Gallon Tanks  | 3    |
| 14       | 521-00-100285         | Tank Overflow Assembly Bag for 400-750 Gallon Tanks                                 | 1    |
| 15       | 280-100-AG200         | 1" AG200 Bulk   | 10   |



# Step by Step Instructions

1. Loosely mount both 400-2040A1 brackets, on 7" x 7" bar. Secure onto hitch using hardware provided in kit 380-1060.
2. Place 421-2039A1 across 400-2040A1 brackets. Secure using four (4) 3/4" x 1-1/2" hex head bolts, washers, and nuts. *Flange should face towards the middle of the tank.*
3. Mount 421-2033A1 to wing cylinder plate and attach using three (3) 3/4" x 1-1/2" bolts, washers, and nuts.
4. Loosely mount tank cradle, 421-1329A2, using fifteen (15) 5/8" x 1-1/2" flange head bolts and nuts .
5. Check for any clearance issues and tighten bolts.
6. Install tank and secure using the provide tank straps. *Tighten straps down once again after filling tank.*

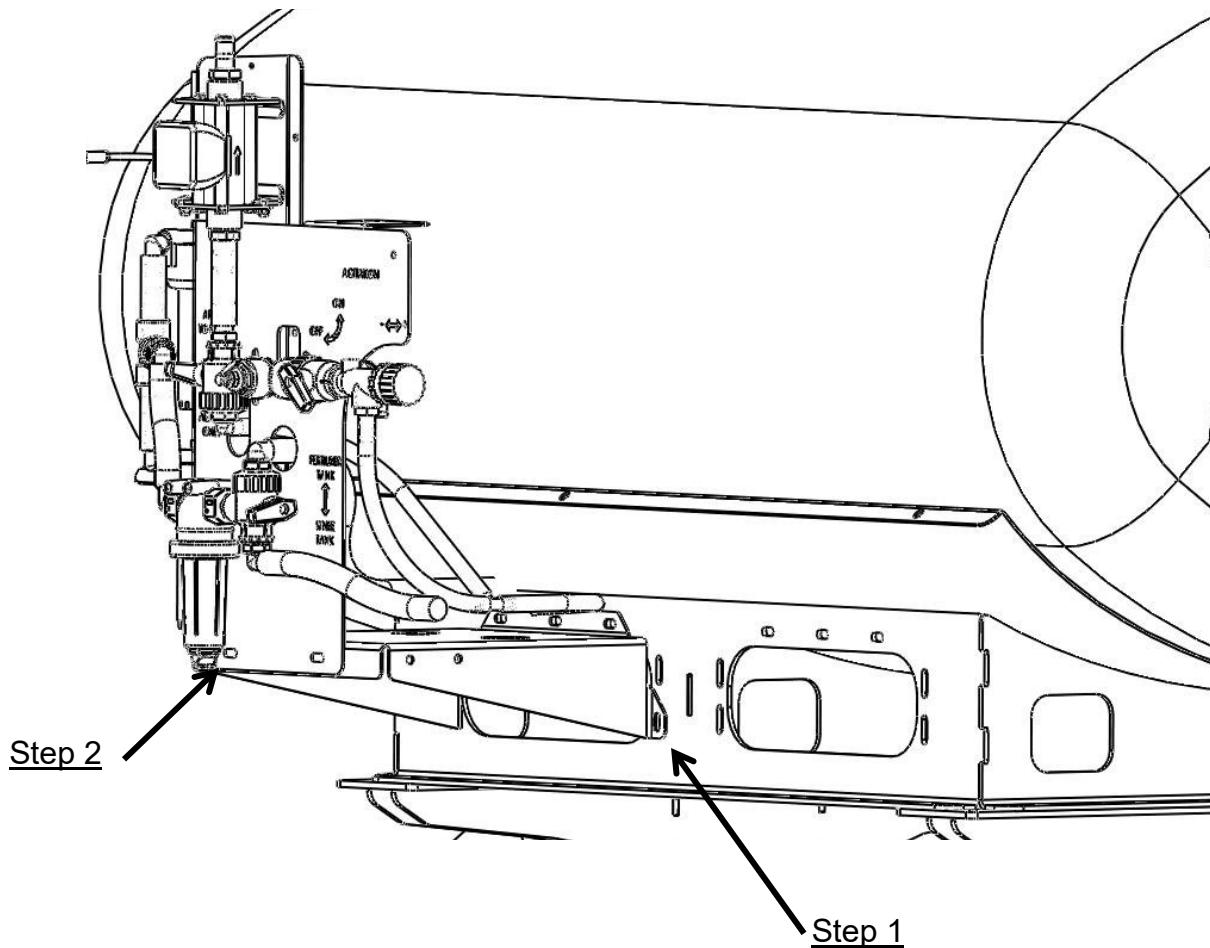


# Suggested Item

**Kit Number: 511-100850**

| ITEM NO. | PART NUMBER   | DESCRIPTION                                 | QTY. |
|----------|---------------|---|------|
| 1        | 330-06        | 3/8" Flat Washer                            | 4    |
| 2        | 384-1080      | 3/8" Hardware Kit - Carriage Bolts and Nuts | 1    |
| 3        | 384-1095      | 3/8" Hardware Kit - Hex Cap Bolts and Nuts  | 1    |
| 4        | 400-2028A2-BK | Tower Bracket for 400 & 500 Gallon Cradles  | 1    |

1. Mount 400-2028A2 to the cradle using the hardware provided in kit 384-1095.
2. Mount Tower to 400-2028A2 using the hardware provided in kit 384-1080.



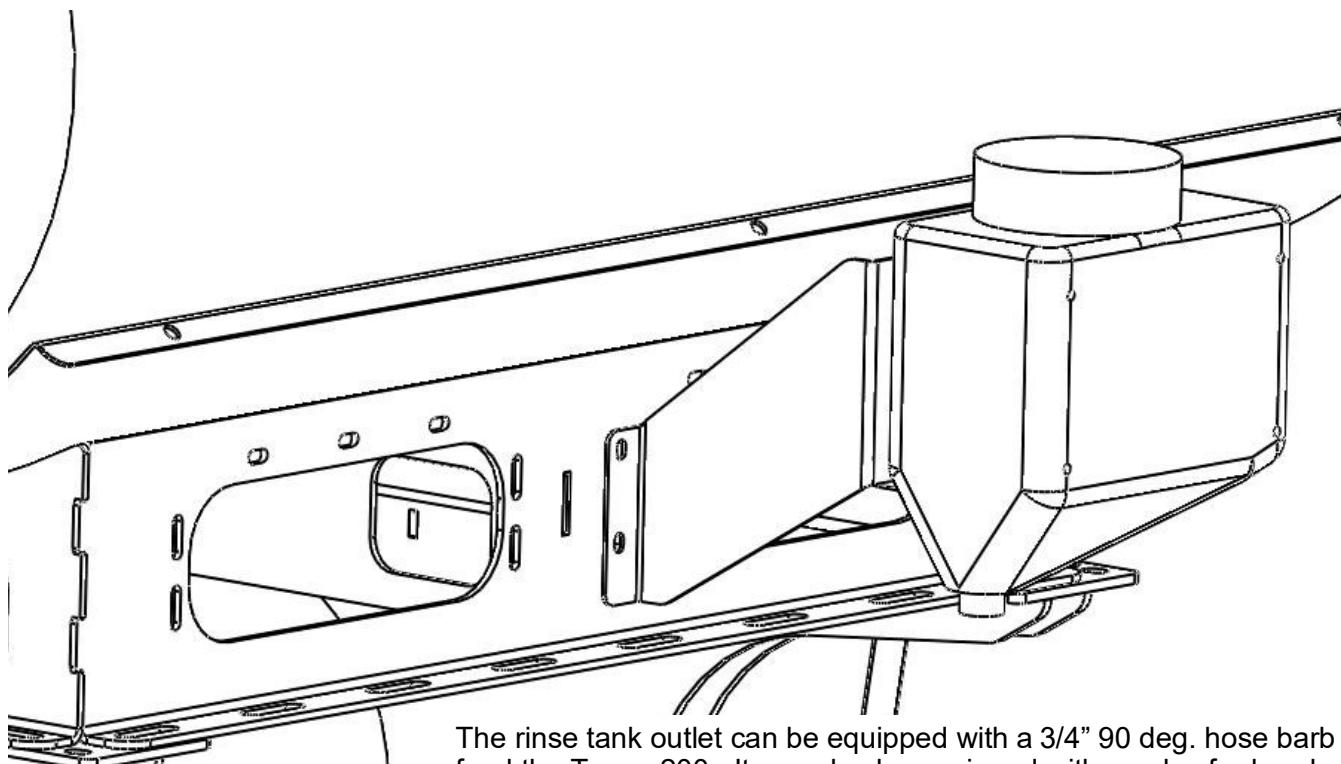


# Suggested Item

**Kit Number: 526-10-100600**

| ITEM NO. | PART NUMBER            | DESCRIPTION   | QTY. |
|----------|------------------------|---|------|
| 1        | 727-05-SP0003-RT-BLACK | BLACK 3 Gallon Specialty Tank - 3/4" FPT                        | 1    |
| 2        | 400-2029A1-BK          | 3 Gallon Water Tank Bracket for 400 & 500 Gallon Cradles        | 1    |
| 3        | 384-1095               | Hardware Kit - 3/8" Hex Cap Bolts and Flange Nuts               | 1    |
| 4        | 300-050012-5           | 5/16" x 3/4" Hex Head Bolt                                      | 4    |
| 5        | 330-05                 | 5/16" Flat Washer   | 4    |
| 6        | 331-05                 | 5/16" Lock Washer   | 4    |
| 7        | 100-075NIP-SH          | 3/4" Short Nipple   | 1    |
| 8        | 102-075SUBV-3BL        | 3/4" Union Valve 3 Way  | 1    |
| 9        | 101-075075-90-H        | 3/4" MPT x 3/4" HB - 90 Degree                                  | 1    |
| 10       | 101-075075-H           | 3/4" MPT x 3/4" HB  | 1    |
| 11       | 396-4163Y1             | Fresh Water / Winterization Tank Add-on Kit Instructions        | 1    |
| 12       | 350-0605               | SS Hose Clamp - size 6 - 7/8" Diameter (fits 3/8" x 1/2" AG200) | 2    |

1. Mount 400-2029A1 to the cradle using the hardware provided in kit 384-1095.
2. Mount tank to 400-2029A1 using four (4) 5/16" x 3/4" bolts with flat and lock washers.



The rinse tank outlet can be equipped with a 3/4" 90 deg. hose barb to feed the Tower 200. It can also be equipped with a valve for hand wash. A tee can be used to feed both the tower 200 and hand wash valve.