

396-001340

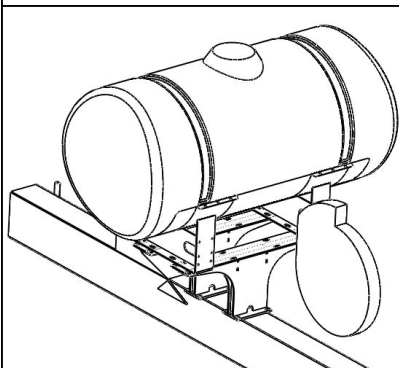


CaseIH 30&40 foot (12R30 & 16R30) Front Fold Planters Hitch Mount Tank Instructions

Planter Manufacturer: **CASE IH**
AGRICULTURE

SureFire offers three tank options for CaseIH 1250 12 & 16 Row Planters

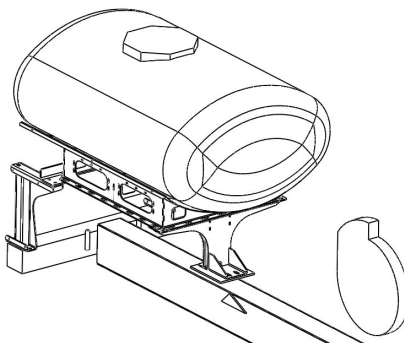
Option 1—300 Gallon Hitch Mount Kit Item #



This is the only tank option that works with the CaseIH Central Fill Seed system. The tank sits in front of the central fill seed and behind the vacuum fan mounted on the left wing. This tank WILL NOT work on 12 row planters with markers. It will fit 16 row planters with markers

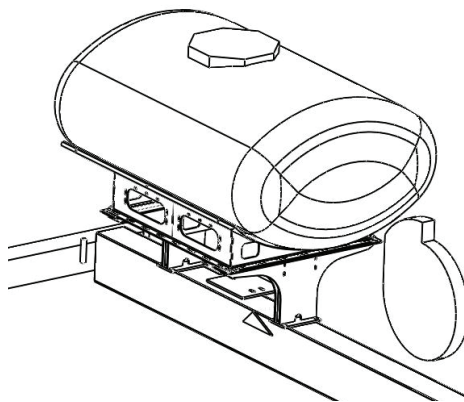
Option 2—500 Gallon Hitch Mount—Rear Position Kit Item #:

This tank option WILL NOT fit with central fill seed. It will work with any 12 or 16 row with or without markers. The front support bolts to the wing cylinder top plate. The dual rear support bolt to the 7x7 center section toolbar.



Option 3—500 Gallon Hitch Mount—Forward Position Kit Item #:

This tank option WILL NOT fit with central fill seed. It will work will work with 16 row models with or without markers. This tank WILL NOT work on 12 row planters with markers. Both supports bolt to 8x12 hitch tube.



300 Gallon Horizontal Round Tank Kit

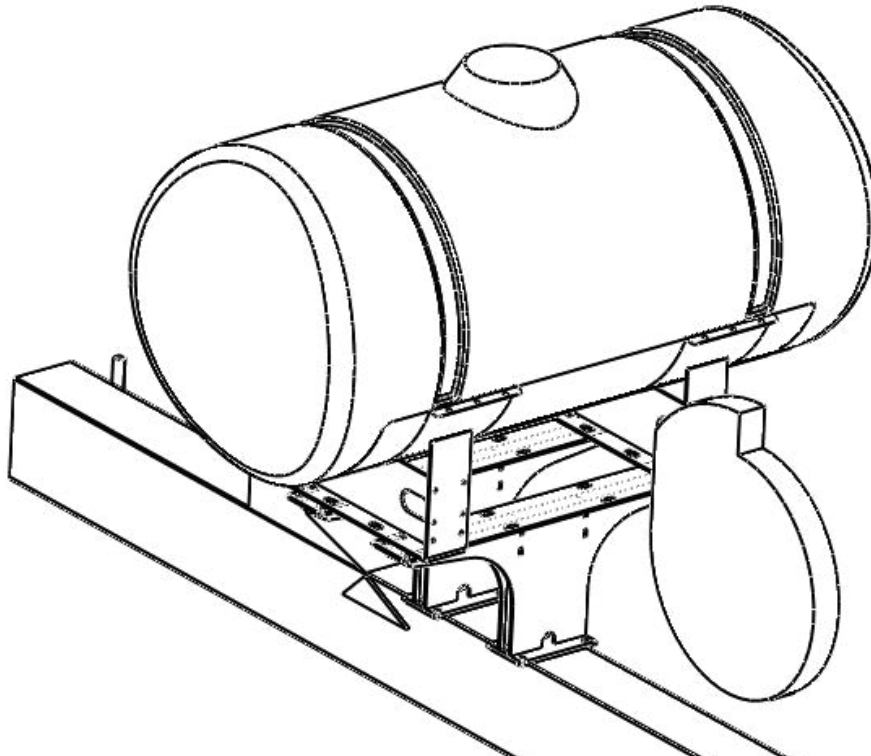
Item Number:

The 300 gallon round horizontal tank will fit on CaseIH 1250 12R30 and 16R30 planters. It will fit planters with or without central fill seed. It will fit on the 16R30 with markers. It will NOT fit the 12R30 with markers.

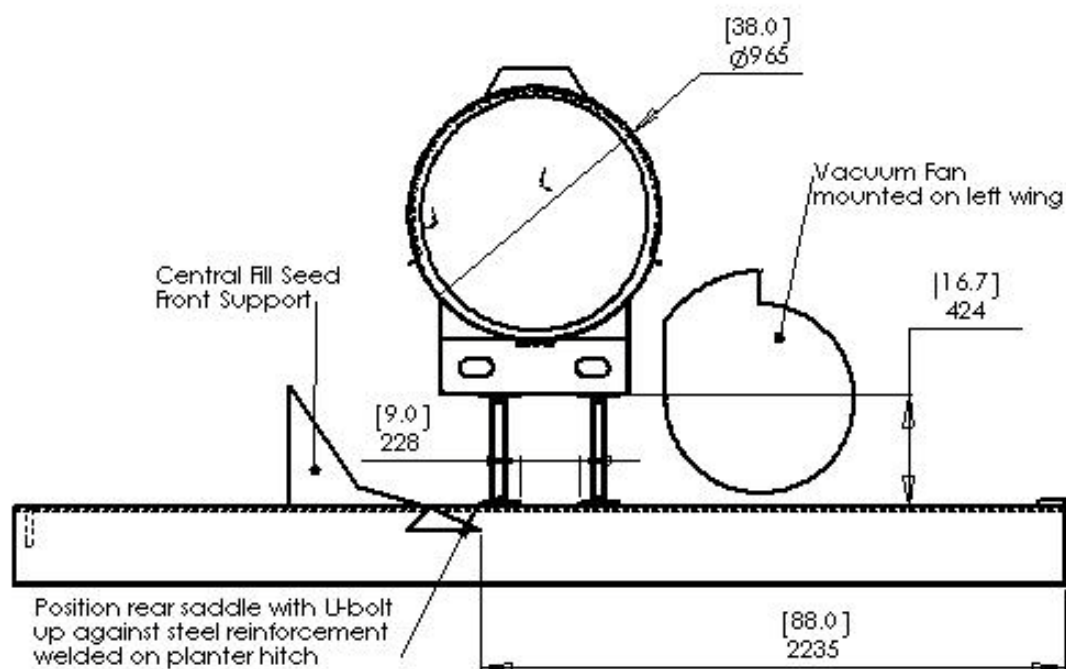
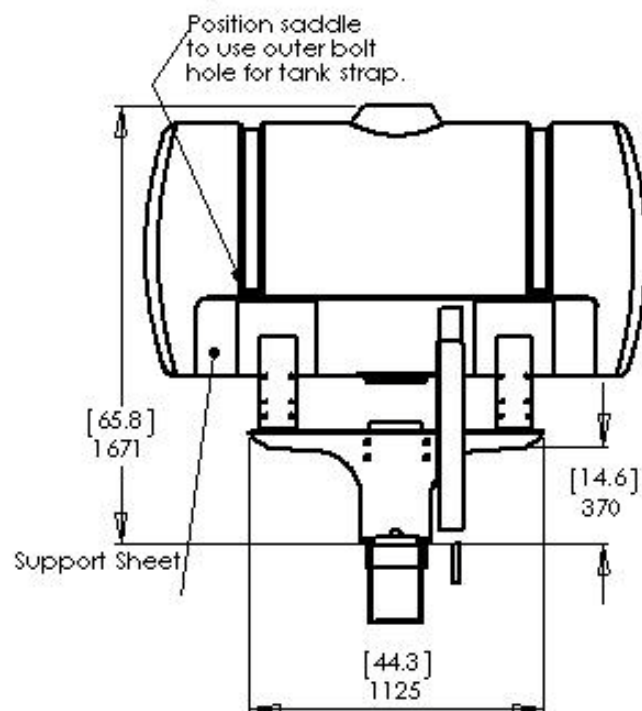
Kit Includes	
Item	Quantity
300 Gallon Tank	1
38" saddles	2
Support Sheet	1
Stand (421-2020A1-B)	2
Tank Straps	2
3/4" U-Bolts	4
3/4" Flat Washer	8
3/4" Lock Washer	8
3/4" Nuts	8
5/8" x 1 1/2" Bolt	8
5/8" Flange Nut	8

General Instructions:

1. Position Support Stands per planter model on following drawings. Attach loosely with 3/4" U-bolts.
2. Place saddles on stands. Bolt loosely with eight 5/8" bolts. Some drilling may be required to line up two bolt holes on each connection from saddle to stand.
3. Inspect for interference, then tighten bolts.
4. Install tank and secure with tank straps.



300 Gallon Tank on CaseIH 1250 12&16R30 W/ or w/o Central Fill Seed, W/ markers on 16R30 only, NO markers on 12R30



500 Gallon Elliptical Tank Kit—Rear Mount Position

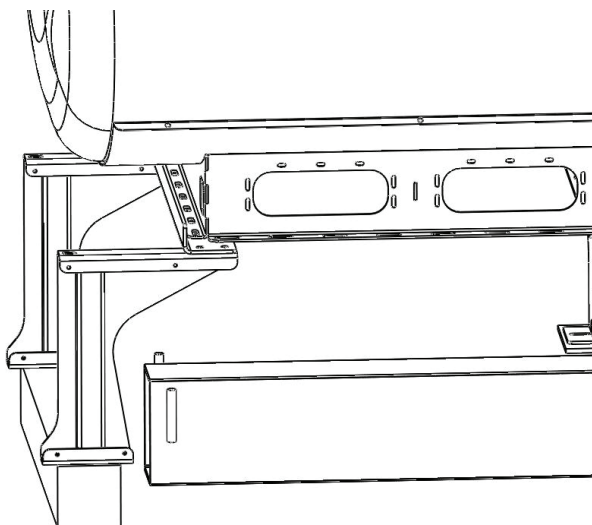
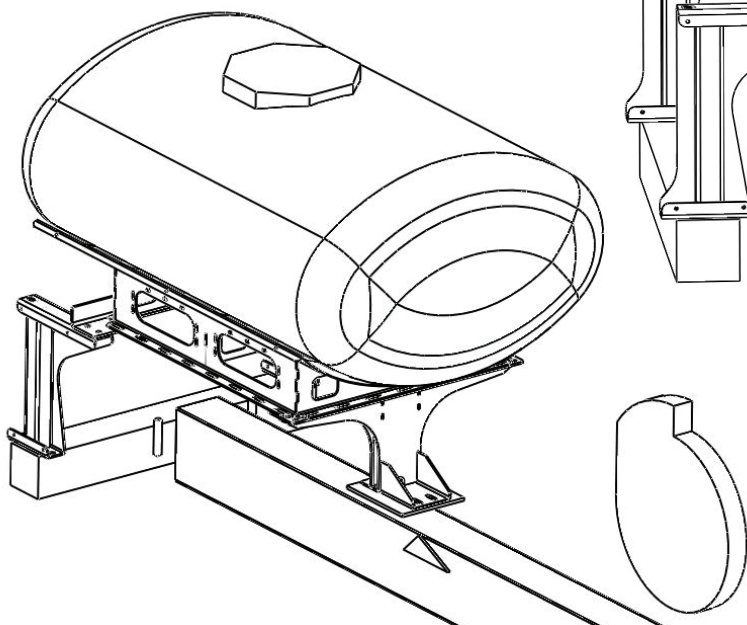
Item Number:

The 500 gallon rearward mounting elliptical cradle will fit on CaseIH 1250 12R30 and 16R30 planters. It will fit planters without central fill seed only. It will fit 12 or 16 row planters with or without markers

Kit Includes	
Item	Quantity
500 Gallon Tank	1
Cradle (421-1329A2-B)	1
Front Stand (421-2033A1)	1
Rear Stands (400-2040A1)	2
Rear Cross Brace (421-2039A1)	1
Tank Straps	3
3/4" 7x7 U-Bolts	2
3/4" Flat Washer	20
3/4" Lock Washer	12
3/4" Nuts	12
3/4" x 1 1/2" Bolt	8
5/8" x 1 1/2" Bolt	16
5/8" Flange Nut	16

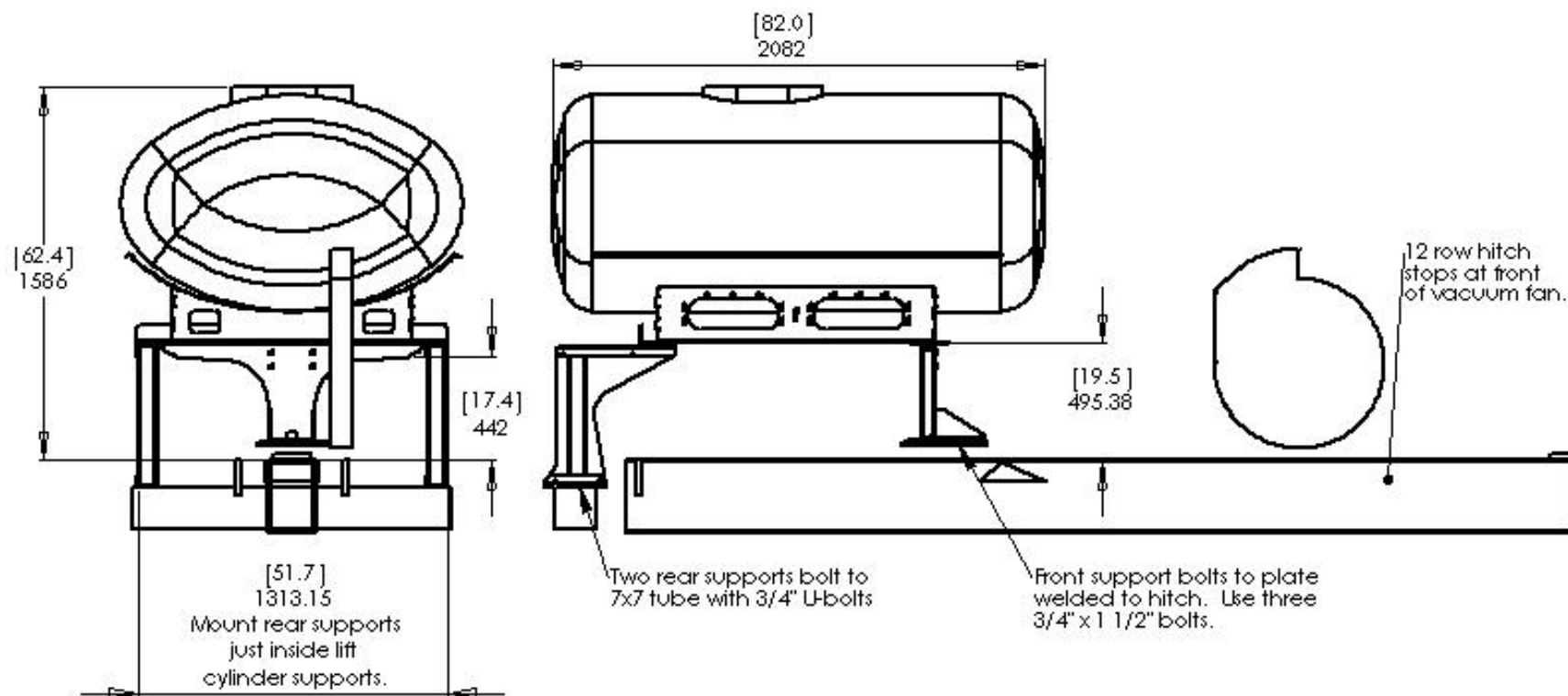
General Instructions:

1. Position rear support Stands on 7x7 tube just inside lift cylinder mounts. Attach loosely with 3/4" U-bolts.
2. Place cross brace between front of rear supports. Flange is up and to the rear. Attach loosely with four 3/4" bolts, washers and nuts.
3. Mount front support to wing cylinder plate welded 3" over hitch. Attach with three 3/4" bolts, washers and nuts.
4. Place tank cradle on stands. 500 gallon tank cradle can be mounted with sump forward or rearward. Bolt loosely with fifteen 5/8" bolts (6 on front, 9 on rear)
5. Inspect for interference, then tighten bolts.
6. Install tank and secure with tank straps.



500 Gallon Tank on CaseIH 1250 12&16R30

NO Central Fill Seed,
w/ or w/o markers on 16 row & 12 row



500 Gallon Elliptical Tank Kit—Forward Mount Position

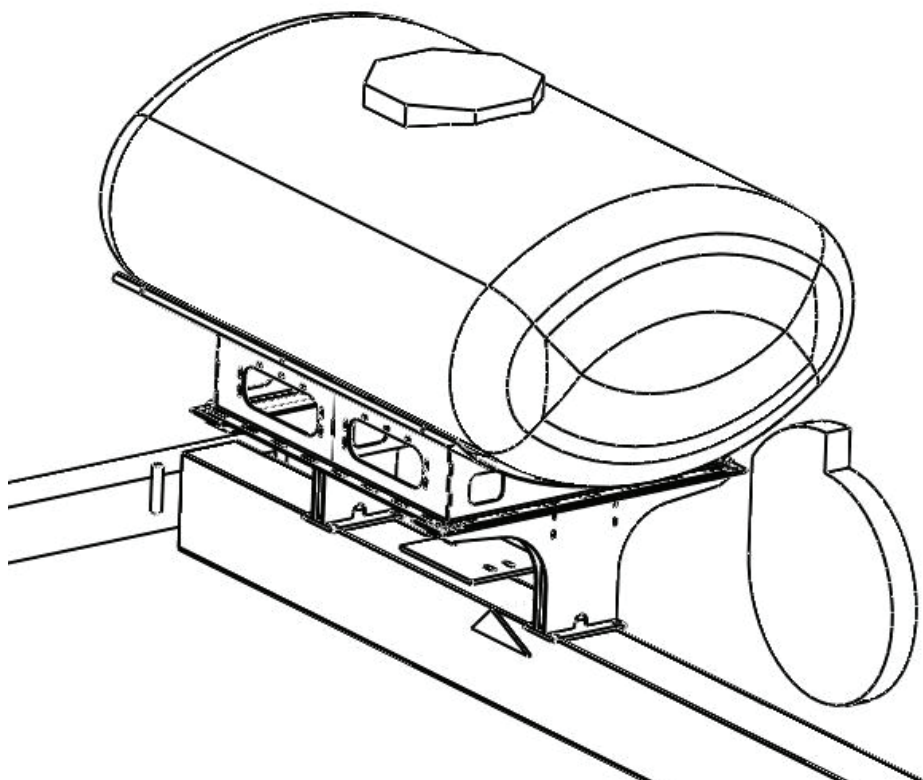
Item Number:

The 500 gallon forward mounting elliptical cradle will fit on CaseIH 1250 12R30 and 16R30 planters. It will fit planters without central fill seed only. It will fit 16 row planters with or without markers. It WILL NOT fit 12 row planters with markers.

Kit Includes	
Item	Quantity
500 Gallon Tank	1
Cradle (421-1329A2-B)	1
Support Stand (421-2020A1)	1
Tank Straps	3
3/4" 8x12 U-Bolts	4
3/4" Flat Washer	8
3/4" Lock Washer	8
3/4" Nuts	8
5/8" x 1 1/2" Bolt	12
5/8" Flange Nut	12

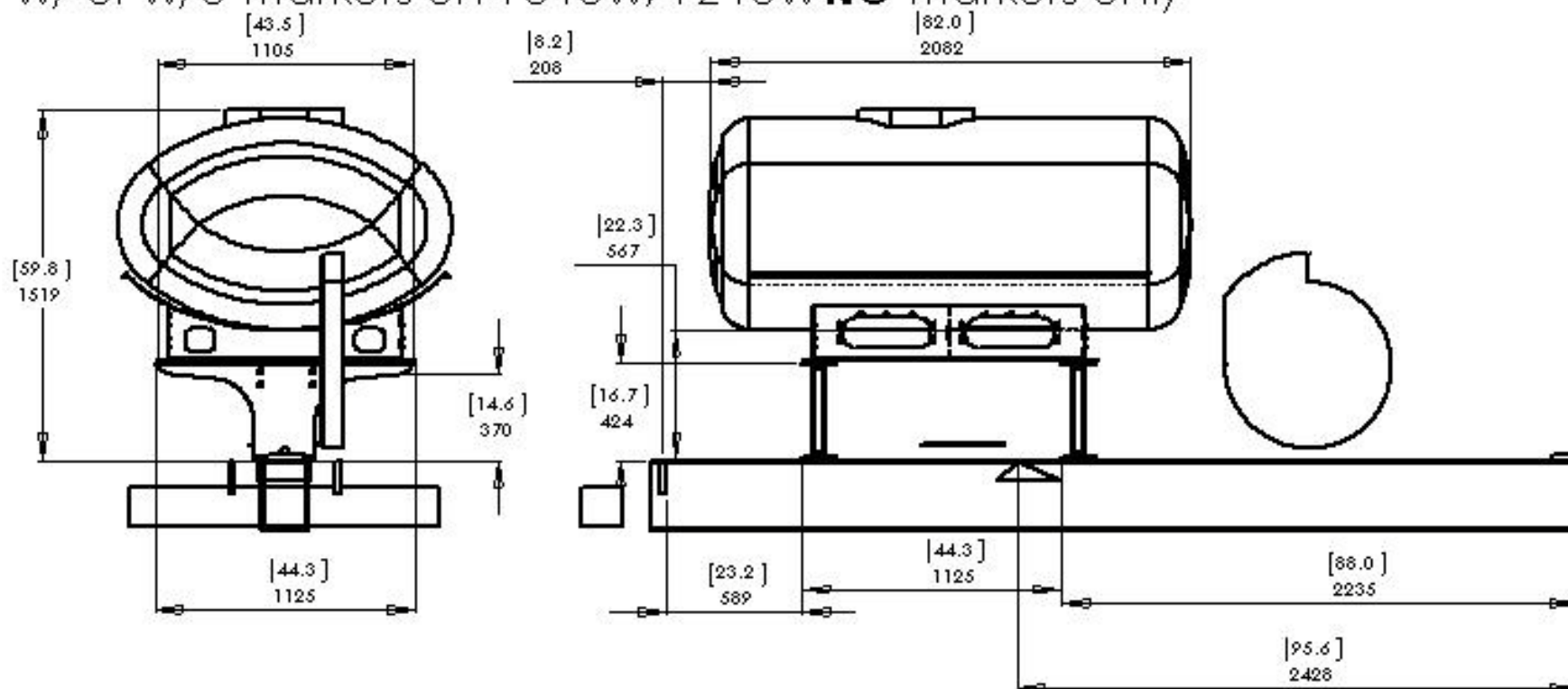
General Instructions:

1. Position support stands on 8x12 hitch per drawing that follows. Attach loosely with 3/4" U-bolts.
2. Place tank cradle on stands. 500 gallon tank cradle can be mounted with sump forward or rearward. Bolt loosely with twelve 5/8" bolts (6 on front, 6 on rear)
3. Inspect for interference, then tighten bolts.
4. Install tank and secure with tank straps.



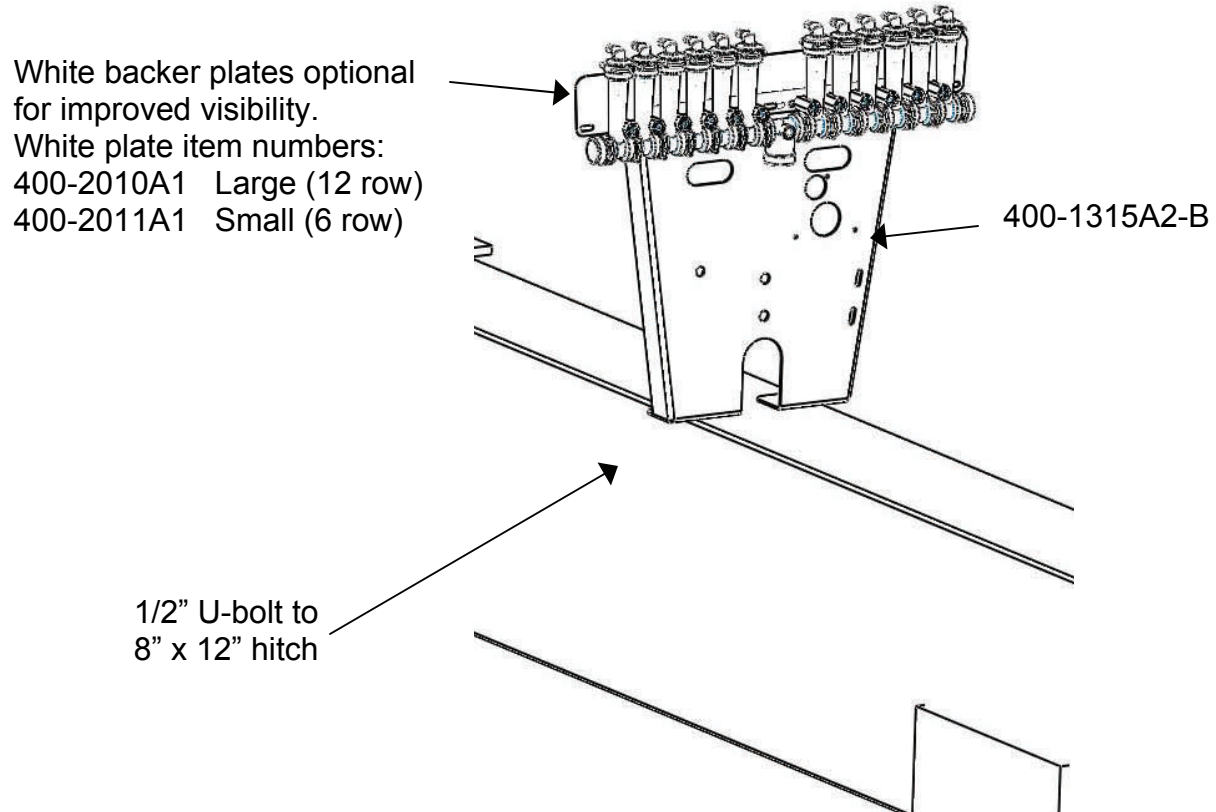
500 Gallon Tank on CaseIH 1250 12&16R30

NO Central Fill Seed,
w/ or w/o markers on 16 row, 12 row **NO** markers only



Hitch Mounted flow indicator bracket

The hitch mounted flow indicator bracket bolts directly to the hitch in front of the tank.

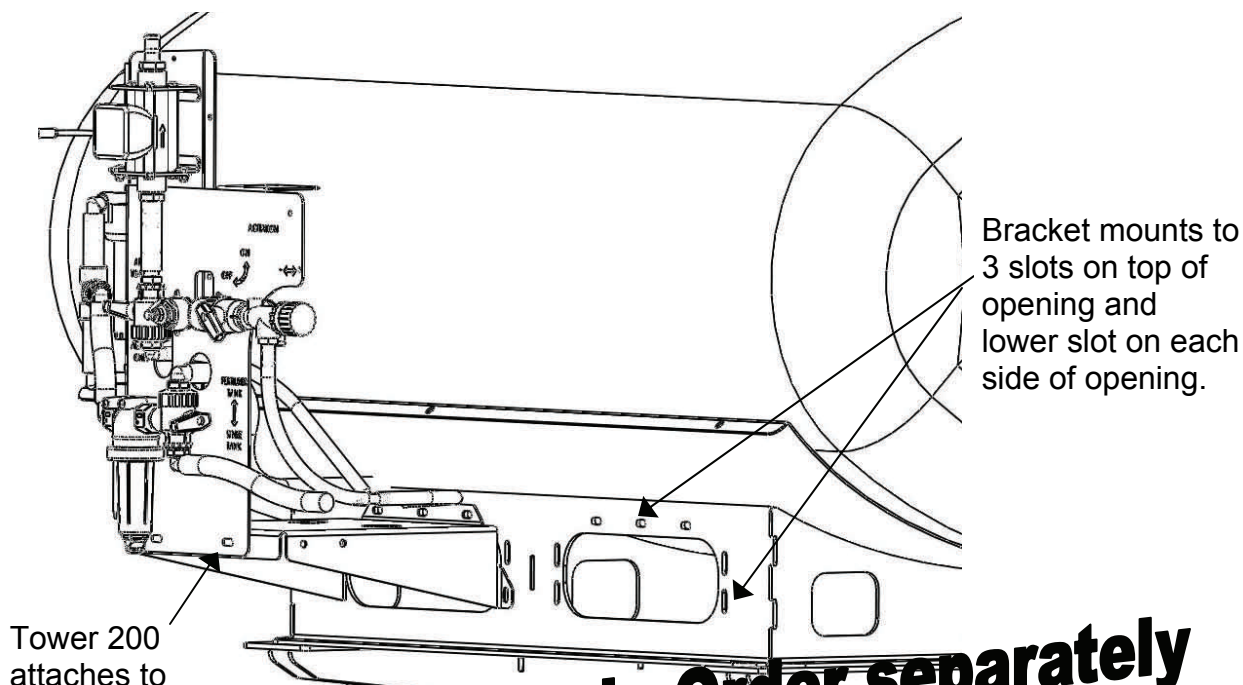
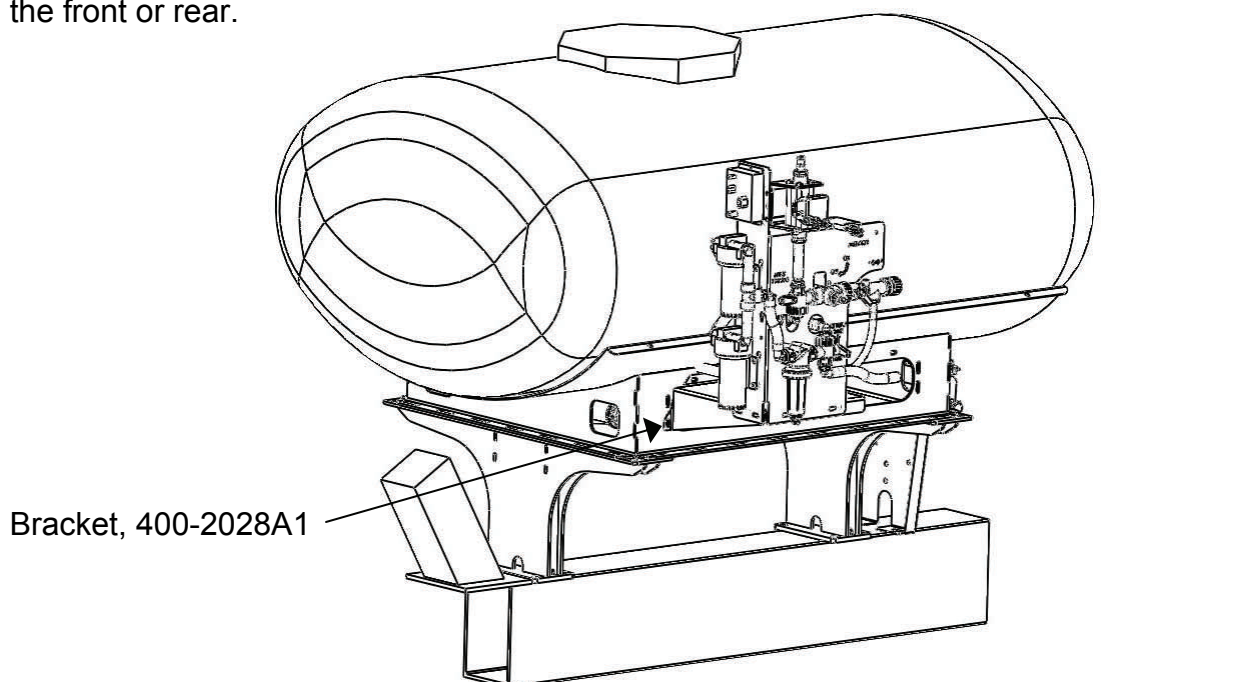


Optional - Order separately

Tower 200 mounting bracket to 500 Gallon Elliptical Cradle

Kit Item Number:

The SureFire Tower 200 can be mounted to the side of the elliptical cradle. Bracket PN 400-2028A1 is required to do this. Nine 3/8" x 1 bolts, washers and flange nuts are all the hardware required. The Tower 200 can mount on either side of the tank, toward the front or rear.



Optional - Order separately

3 Gallon Rinse Water Tank for 500 Gallon Elliptical Cradle

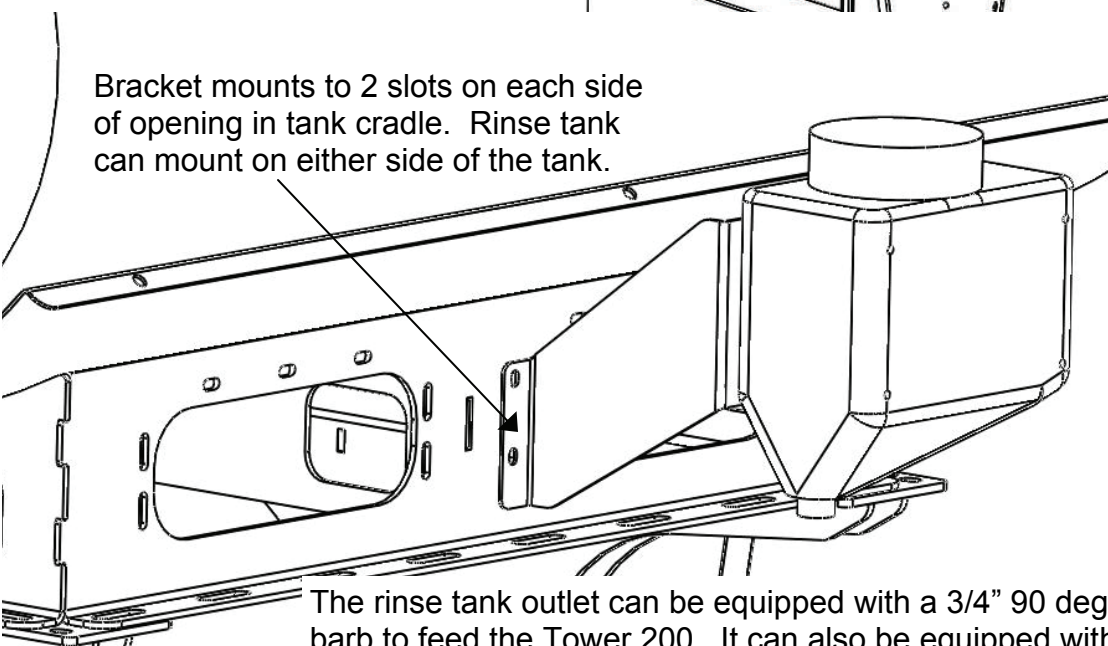
Kit Item Number:

The 3 gallon rinse water tank (PN 727-05-SP0003-RT-BLACK) can mount to the side of the 400 or 500 gallon elliptical cradle using bracket 400-2029A1. The bracket mounts to the cradle with four 3/8" x 1 bolts, washers and flange nuts. The tank mounts to the bracket with four 5/16" x 3/4" bolts with flat and lock washers.

***Optional -
Order separately***

Black Tank, 727-05-
SP0003-RT-BLACK

Bracket, 400-2029A1



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.