396-4670Y1
Case IH Magnum Front Weight Tank Mount Bracket Instructions

Implement Manufacturer: CASE IH AGRICULTURE
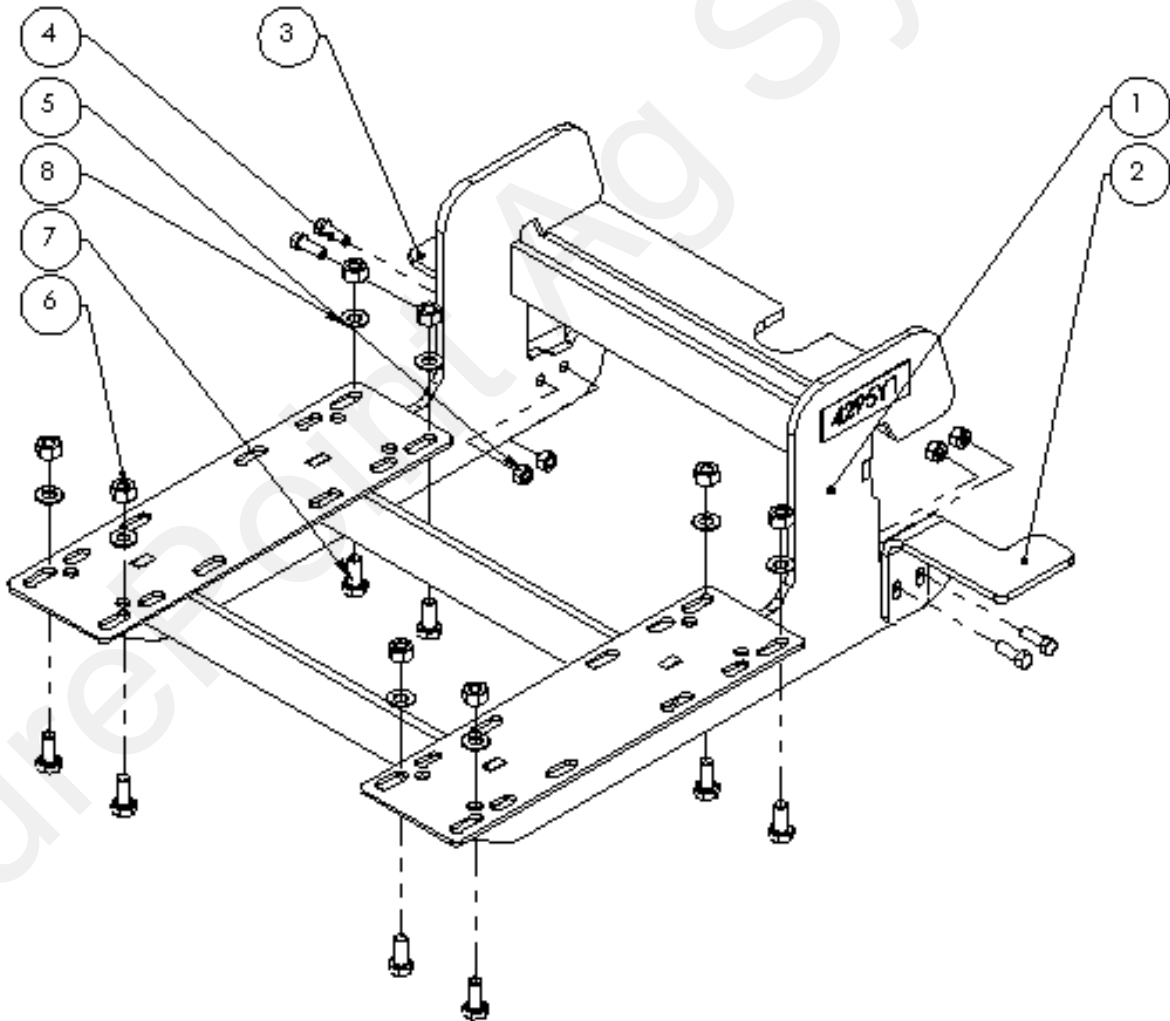
Kit Number: 749-01-100200
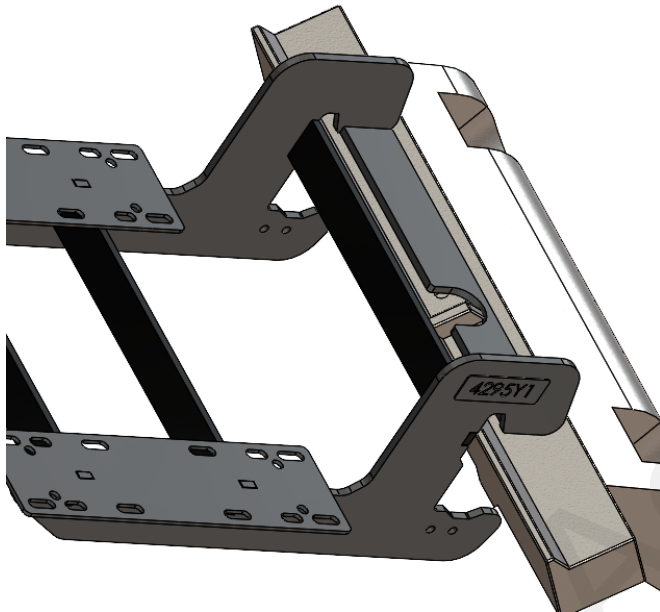
Parts List and Exploded View

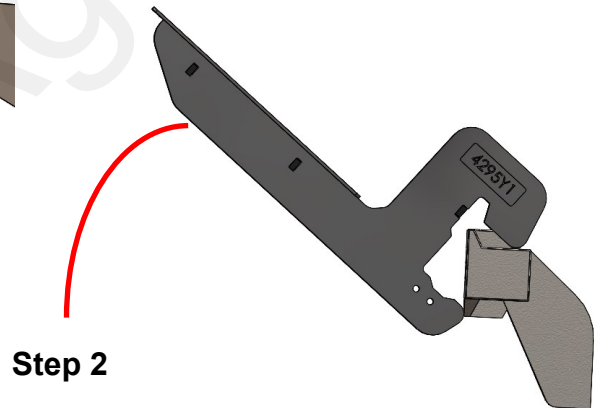| ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	425-4295Y1	Case Magnum Tank Mount Weldment	1
2	425-4297Y1	Case Magnum Tank Mount Pinch Plate Left	1
3	425-4298Y1	Case Magnum Tank Mount Pinch Plate Right	1
4	300-080108-5	1/2" x 1-1/2" Hex Head Bolt	4
5	323-08	1/2" Flange Nut	4
6	323-10	5/8" Flange Nut	8
7	300-100108-5	5/8" x 1-1/2" Hex Head Bolt	8
8	330-10	5/8" Flat Washer	8

Step by Step Instructions

1. Remove all front tractor weights. Remove mounting bolts and slide or lift weights off.
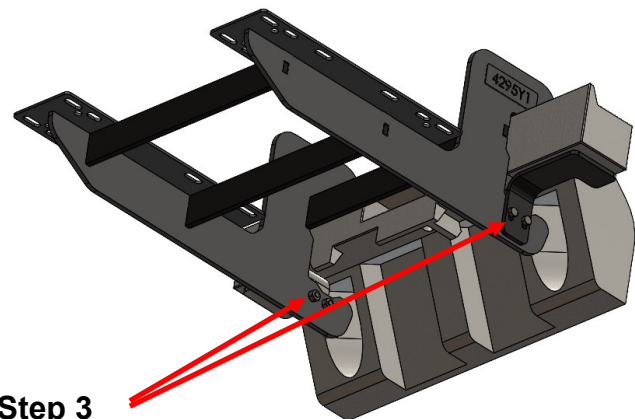
Step 1

2. Set the 425-4295Y1-BK weldment on the front weight mount bar. This is best achieved by tipping the front, aligning to the cent post until the top of the bracket falls behind the lip and then lowering the front of the bracket.

Step 2

3. Use the 425-4297Y1 and 425-4298Y1 pinch plates to tighten the mounting bracket to the weight bar. Fasten using the 1/2" x 1-1/2" hex head bolts and 1/2" nuts. The tank mounting bracket should be securely fastened so that there is no movement.
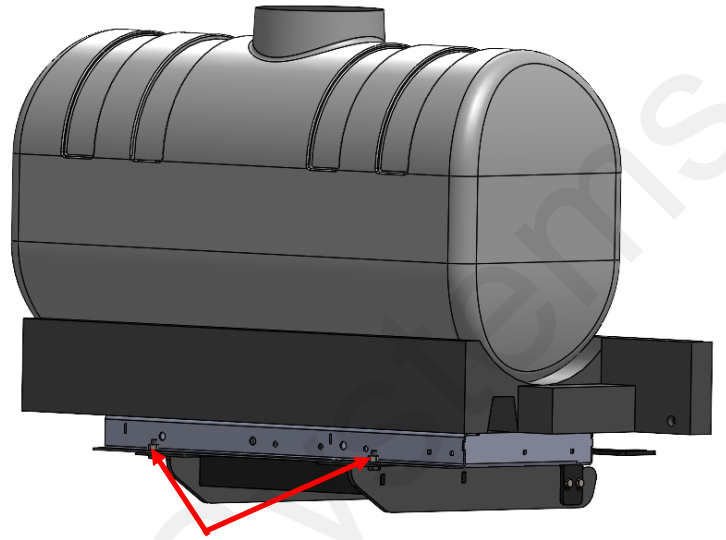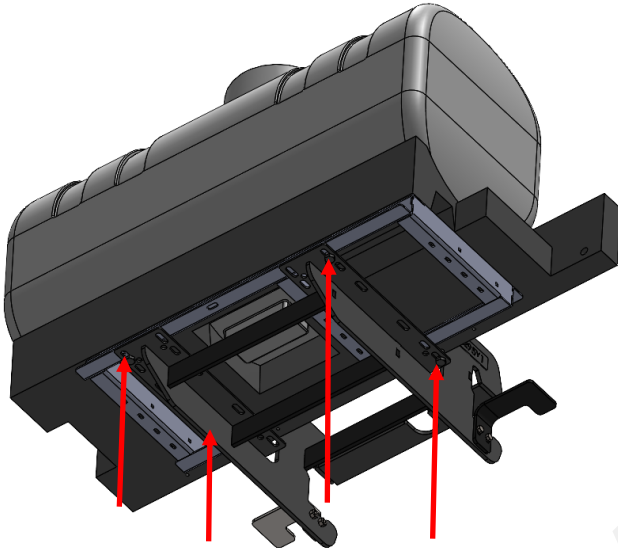
Step 3

SurePoint Accelerator Mounting

1. Mount the pre-assembled Accelerator Tank Skid to the Front Weight Bracket using the provided 5/8" hex head bolts, washers and flange nuts.

Compatible Models:

Kit Number: 524-01-005550
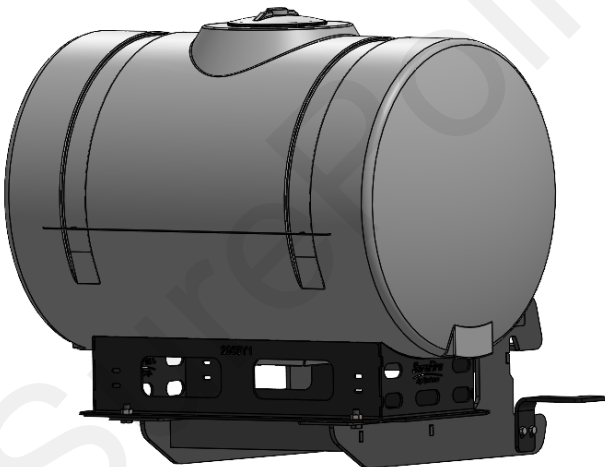*55 Gallon Accelerator Top Fill Tank & Basin Kit with Jet Agitator*
Kit Number: 524-01-011050
110 Gallon Accelerator Top Fill Tank & Basin Kit with Jet Agitator
Kit Number: 524-01-015550
155 Gallon Accelerator Top Fill Tank & Basin Kit with Jet Agitator

SurePoint Tank and Cradle Mounting Instructions

Compatible Kit Numbers:

530-00-100100
Universal 150 Gal Tank Kit - 32"dia Tank, Black Cradle, Straps
Mount a SurePoint Tower system using kit 526-01-200300

530-00-100200
Universal 200 Gal Tank Kit - 38"dia Tank, Black Cradle, Straps
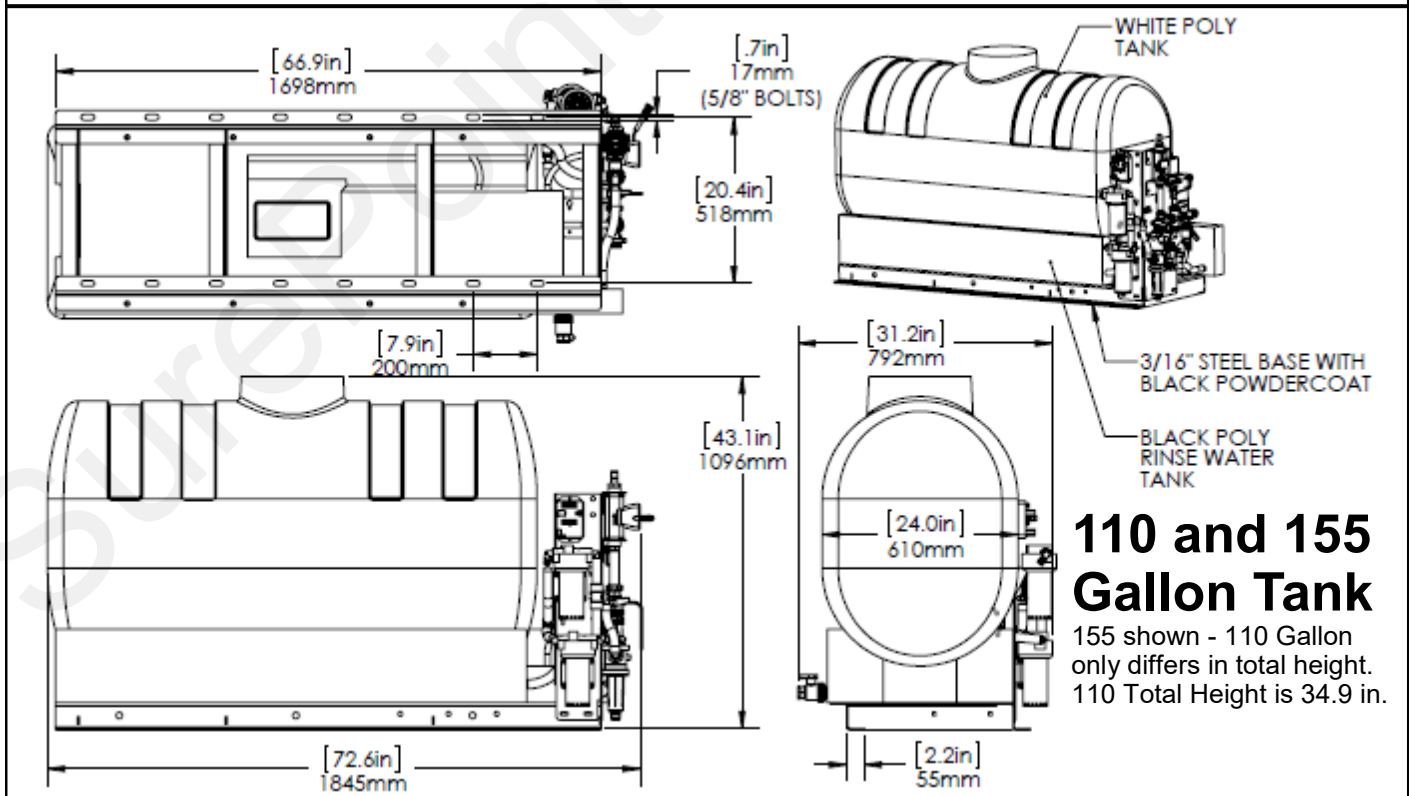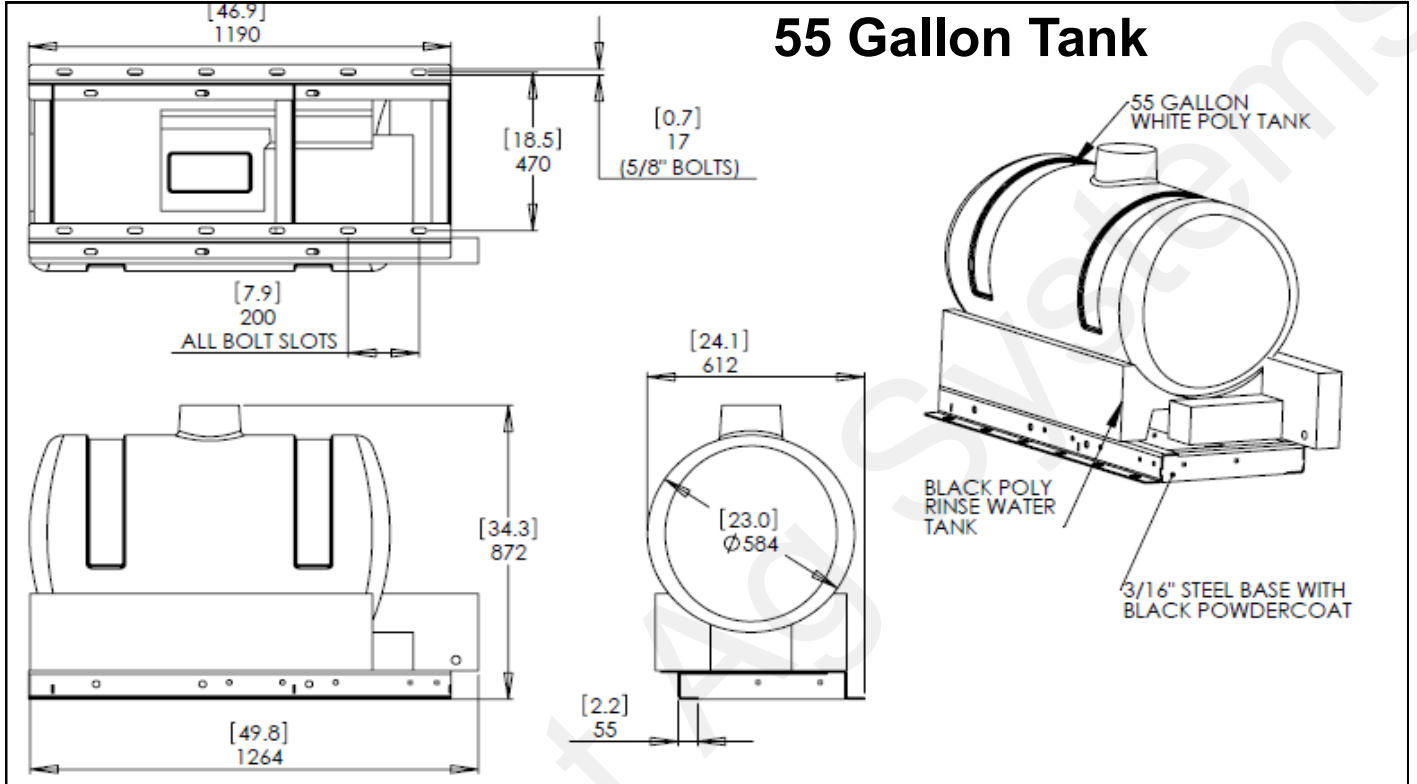*Mount a SurePoint Tower system using kit 526-01-200350*

524-02-425055-W
55 Gallon White Tower 100 Tank Assembly

524-02-425110-W
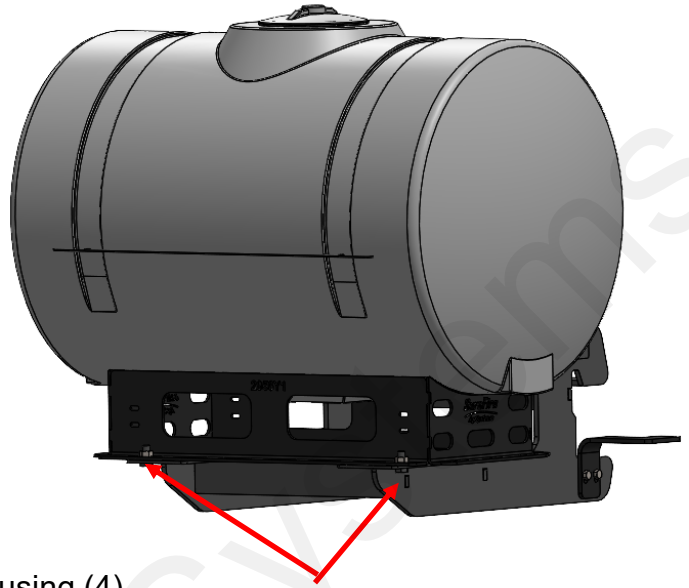110 Gallon White Tower 100 Tank Assembly

2,200 Lb Max Weight Capacity

55 Gallon Tank

[46.9]
1190

[18.5]
470

[0.7]
17
(5/8" BOLTS)

[7.9]
200
ALL BOLT SLOTS

[24.1]
612

[23.0]
Ø 584

[34.3]
872

[49.8]
1264

[2.2]
55

55 GALLON
WHITE POLY TANK

BLACK POLY
RINSE WATER
TANK

3/16" STEEL BASE WITH
BLACK POWDERCOAT

110 and 155 Gallon Tank

155 shown - 110 Gallon
only differs in total height.
110 Total Height is 34.9 in.

[66.9in]
1698mm

[.7in]
17mm
(5/8" BOLTS)

[20.4in]
518mm

[7.9in]
200mm

[43.1in]
1096mm

[31.2in]
792mm

[24.0in]
610mm

[72.6in]
1845mm

[2.2in]
55mm

WHITE POLY
TANK

3/16" STEEL BASE WITH
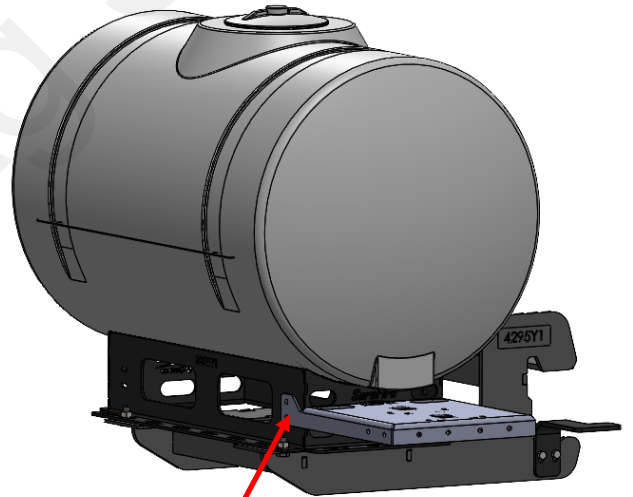BLACK POWDERCOAT

BLACK POLY
RINSE WATER
TANK

SurePoint Tank/Cradle Mounting

1. Mount the pre-assembled 150 or 200 Gallon Tank/Cradle to the Front Weight Bracket using the provided 5/8" hex head bolts, washers and flange nuts.
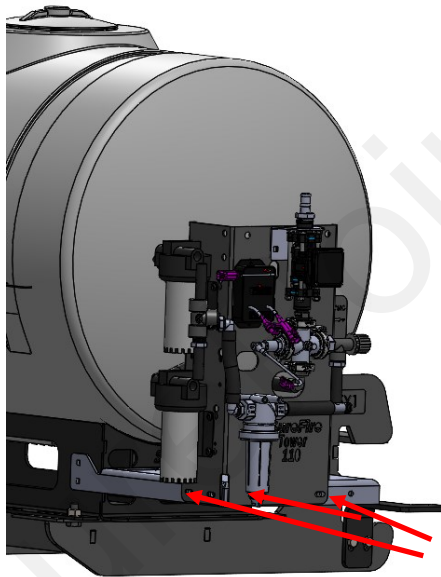
Step 1

2. Mount the tower mounting bracket to the cradle using (4) provided 3/8" carriage bolts and flange nuts.

3. Mount the tower to the mounting bracket using(4) provided 3/8" carriage bolts and flange nuts.

Step 2

Step 3

526-01-200300
Tower to Cradle Mounting Bracket Kit - Black (for 55, 110 or 150 Gallon Cradle)
526-01-200350
Tower to Cradle Mounting Bracket Kit - Black (for 200 Gallon Cradle)

2,200 Lb Max Weight Capacity