



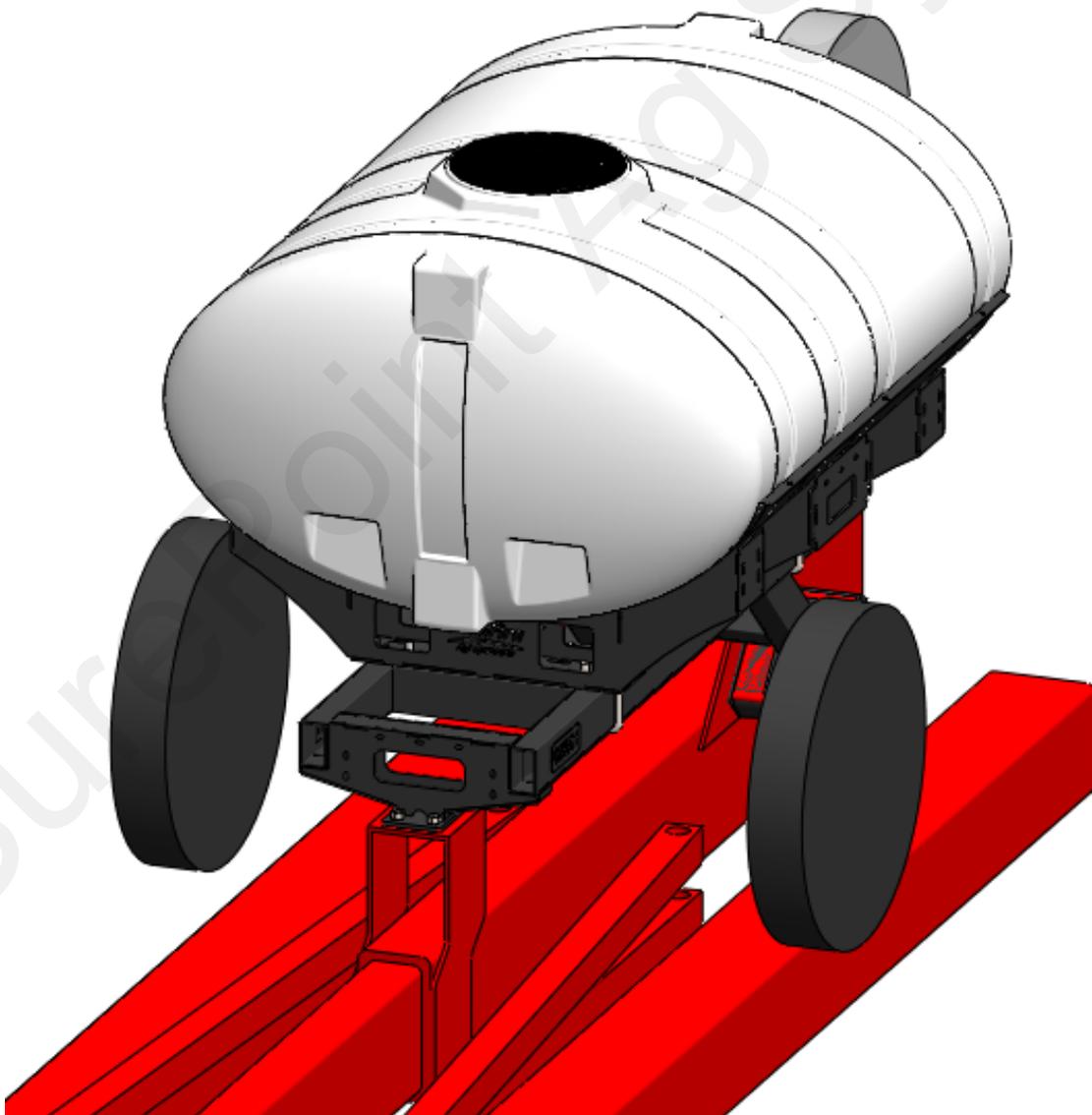
396-5487Y1

Case IH 2160 Hitch Mounted Tank Mounting Instructions

Planter Manufacturer: **CASE IH**
AGRICULTURE

Kit Number: 530-02-460600

Description: Case IH 2160 600 Gallon Hitch Mounted Tank Kit



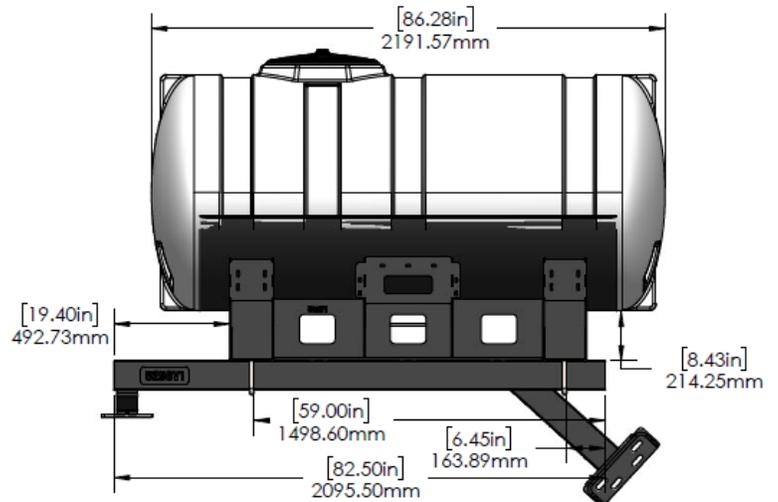
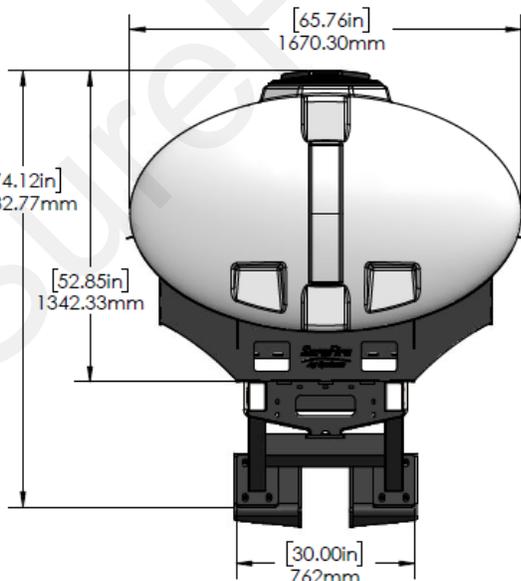
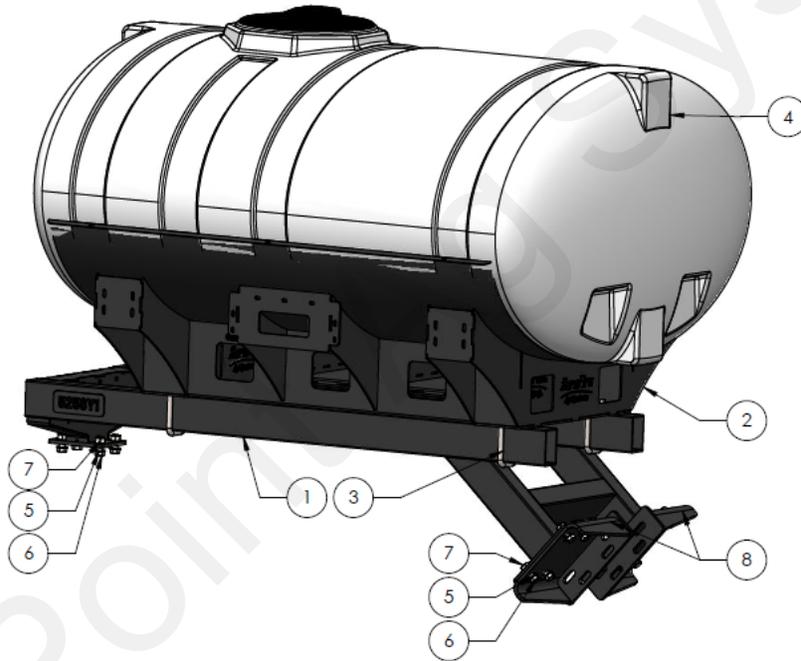


Parts List and Installation Dimensions

530-02-460600

600 Gallon Elliptical Tank Kit

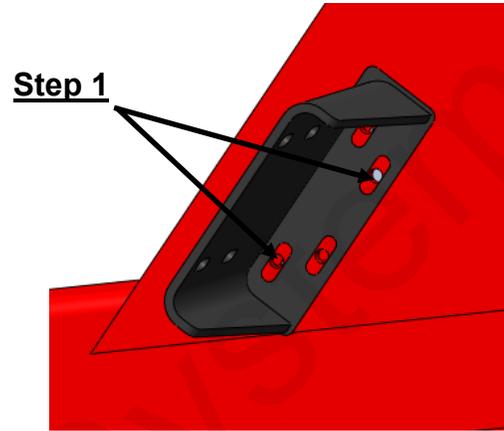
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	457-5258Y1	Case IH 2160 Hitch Tank Frame	1
2	421-5321Y1	600 Gallon Elliptical Cradle	1
3	380-1061	3/4" U-Bolt Kit - fits 3" x 5" tube	4
4	727-01-HE0600-64-CS-W	600 Gallon Elliptical Tank - White - Center Sump	1
5	330-12	3/4" Flat Washer	20
6	300-120208-5	3/4" x 2-1/2" Hex Head Bolt - G5	20
7	323-12	3/4" Flange Nut	20
8	457-5267Y1	Case IH 2160 Hitch Tank Frame Leg Rest	2





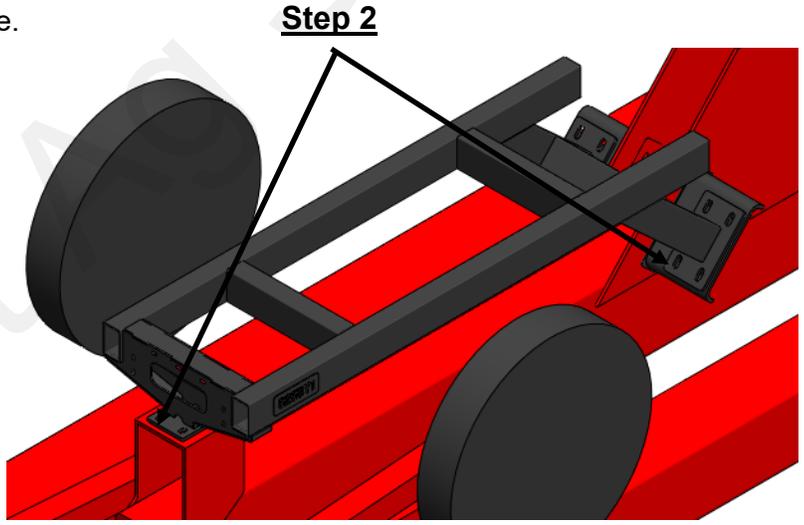
Step by Step Instructions

1. Loosely bolt the frame support feet to the sides of the CCS supports using the provided 3/4" hardware. Make sure that they are loose enough to adjust to the desired frame location.



2. Place the tank frame on the planter. The rear legs should rest on the support feet and the front support should sit on the front hydraulic cylinder bracket. Using the provided 3/4" hardware, loosely bolt the frame down to the front bracket and support feet. Once the frame is in its desired location, tighten the 3/4" hardware. Start by tightening the front support hardware, followed by the feet to the CCS supports, then finally tighten the rear legs to the support feet.

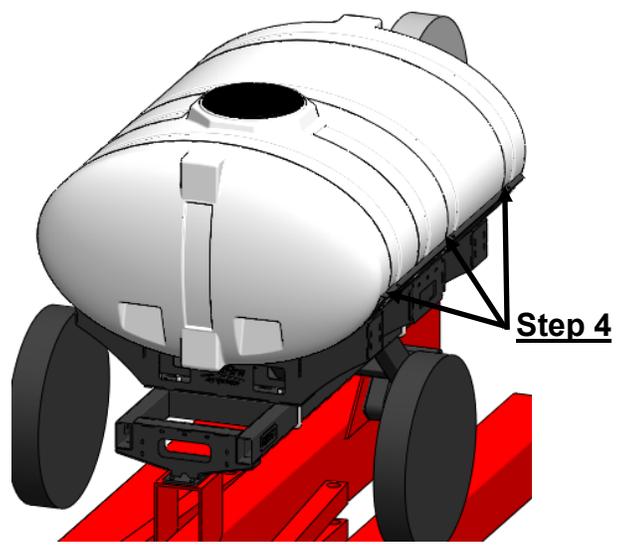
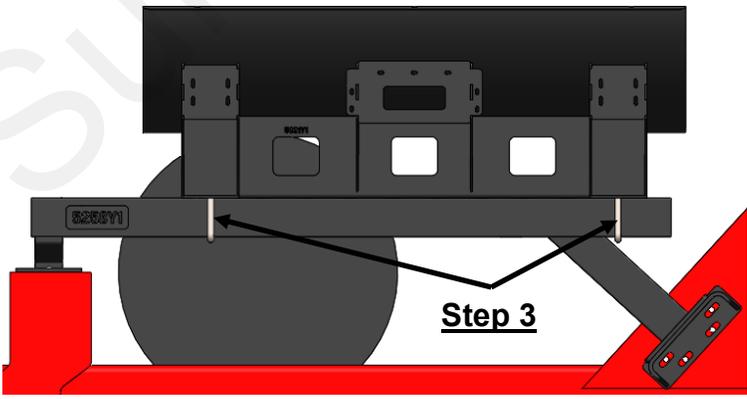
3. Place the tank cradle on top of the tank frame. Using the provided U-Bolt kits, loosely bolt the cradle to the frame. Note the location of the U-Bolts below. The front U-Bolt should be placed behind the front brace and the rear should be placed behind the rear leg support.



4. Place the tank in the cradle. Using the provided tank straps kits and the hole pattern in the tank cradle, tighten the tank to the cradle. Make sure that the tank has proper clearance from the rear CCS fan.

5. Once the cradle is in its desired location with proper clearance from the rear CCS fan, tighten the cradle U-Bolts.

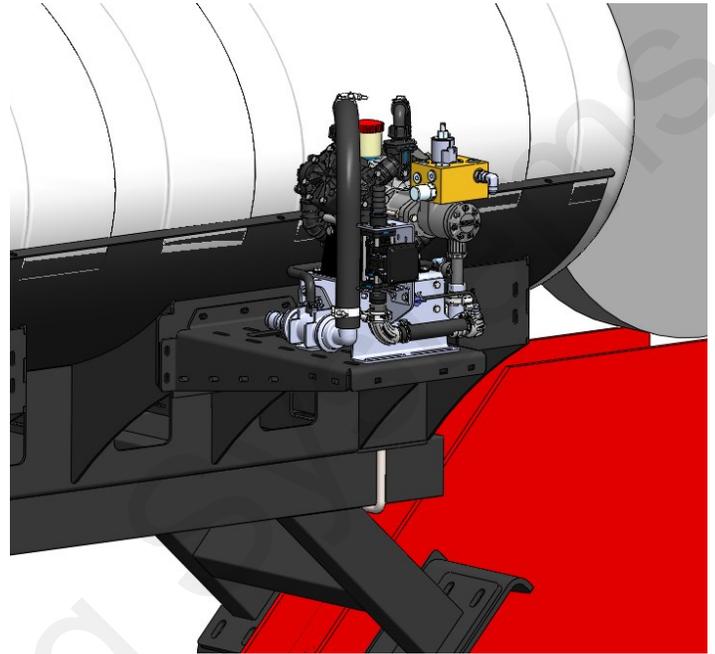
6. Tighten the tank straps and hardware after the first tank filling.



Pump Mounting

Mounting Option 1 (Preferred):

1. Bolt the 4996Y1 bracket to the mounting location on the side of the tank cradle using the provided 3/8" hardware.
2. Place the pump on the bracket and tighten it to the bracket using the provided 1/2" hardware.
3. Be sure to route hoses away from moving parts or areas where excessive wear can occur.



Mounting Option 2:

1. Bolt the 4966Y1 bracket to the mounting location on the front of the tank frame using the provided 3/8" hardware.
2. Place the pump on the bracket and tighten it to the bracket using the provided 1/2" hardware.
3. Be sure to route hoses away from moving parts or areas where excessive wear can occur.

