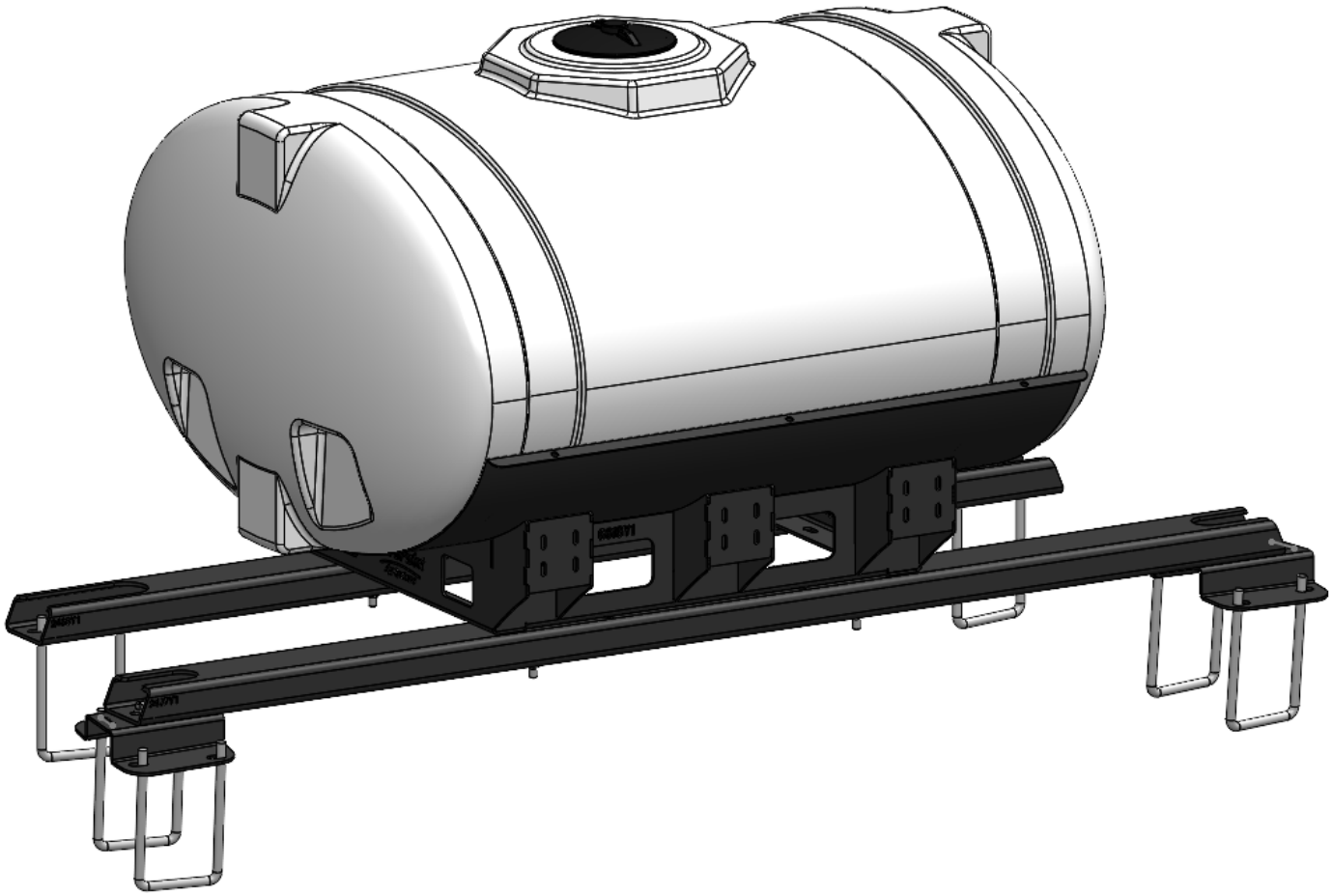
396-001740

Case IH 500/500T 25’ & 30’ Air Drill Tank Mount Instructions For 300 Gal Horizontal & 400 Gal elliptical Tank

Kit Number:

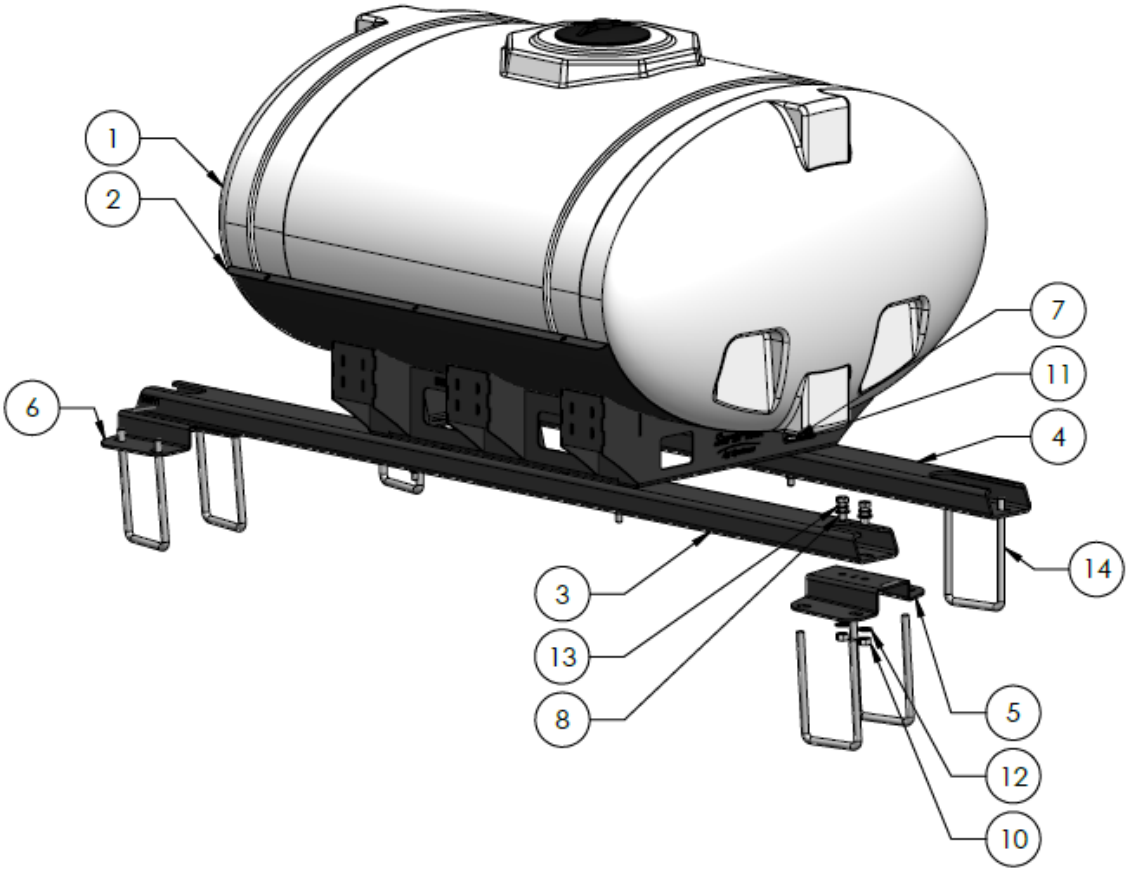
551-06-205750: 400 Gallon Elliptical Tank Kit



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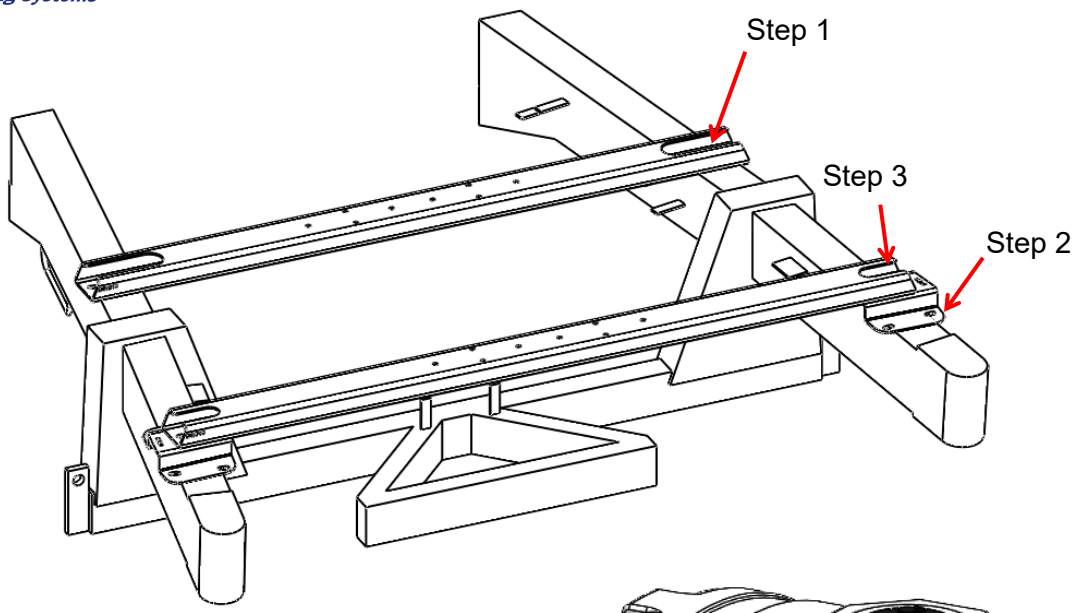
Parts List and Exploded View

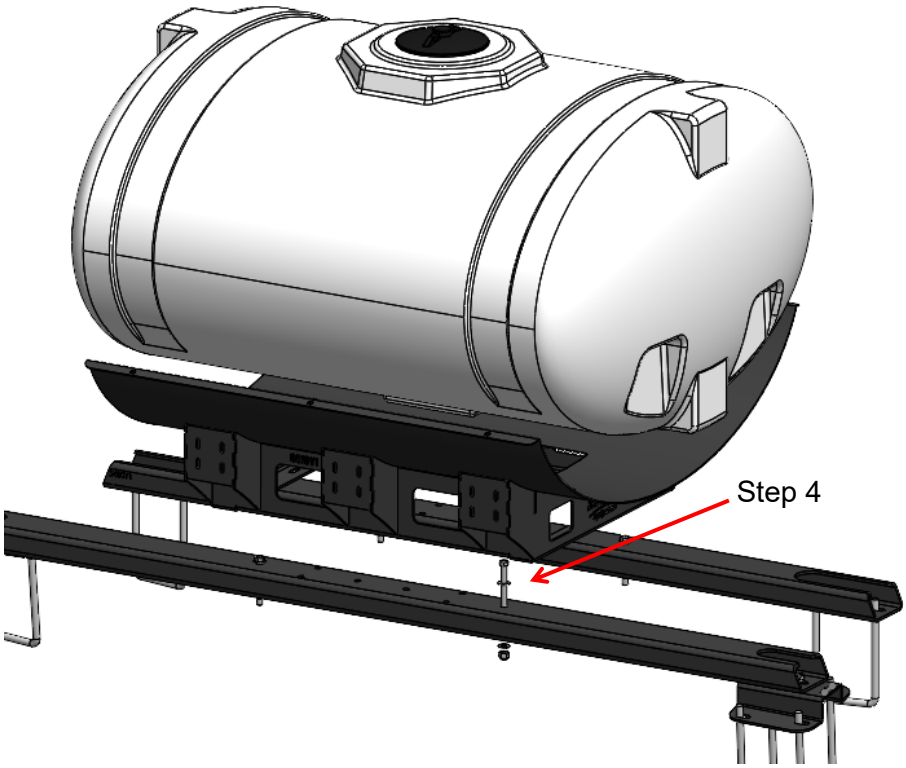
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	727-01-HE0400-57-Y	Elliptical Tank - 400 Gal - Yellow	1
2	421-6516Y1		1
3	457-2437Y1	Front Cross Beam for 25’ & 30’ CaseIH 500 Precision Disk Tank Mount	1
4	457-2438Y1	Rear Cross Beam for 25’ & 30’ CaseIH 500 Precision Disk Tank Mount	1
5	457-2435Y1	500T 30’ Tank Bracket - Left Side Front Beam Adapter Bracket	1
6	457-2436Y1	500T 30’ Tank Bracket - Right Side Front Beam Adapter Bracket	1
7	300-100500-5	5/8” x 5” Hex Head Bolt - G5	8
8	300-120200-5	3/4” x 2” Hex Head Bolt - G5	4
9	321-10	5/8” Nylock Nut	8
10	320-12	3/4” Nut	4
11	330-10	5/8” Flat Washer	16
12	330-12	3/4” Flat Washer	8
13	331-12-8	3/4” Lock Washer	4
14	380-1068	3/4” U-Bolt Kit - fits 6” x 10” Tube (6” opening)	6
15	525-3000	Tank Strap Kit, 3” Wide, 400-750 Gallon	2
16	521-00-100285	Tank Overflow Assembly Bag for 400-750 Gallon Tanks	1
17	280-100-AG200	1” AG200 Bulk	10’



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Step by Step Instructions



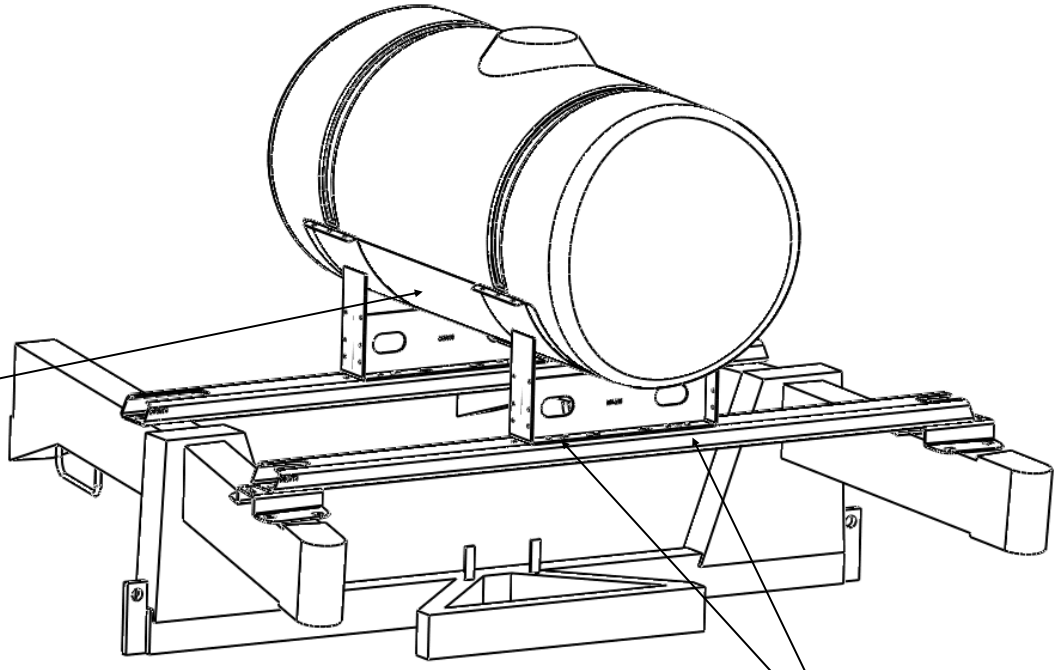


Kit Mounting Instructions:

1. Loosely mount rear cross beam (2438Y1) to drill frame using provided U-Bolts. *As shown above.*
2. Loosely mount both left and right adapter brackets (2435Y1 & 2436Y1) using the provided U-Bolts.
3. Attach the front cross beam (2437Y1) to the tops of the adapter brackets using the provided 3/4” x 2” bolts and 3/4” hardware.
4. Mount tank cradle parallel to cross beams using the provided 5/8” hardware.
5. Install tank using the provided tank straps
6. Check for any clearence issues and tighten bolts and straps down. *Retighten straps after filling tank.*

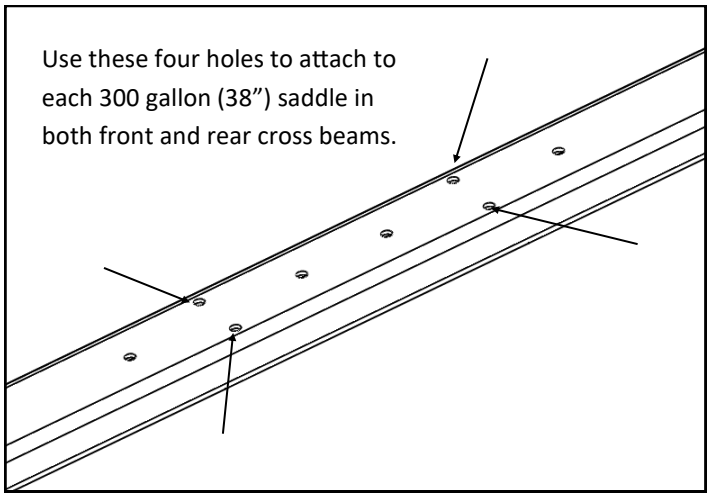
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CaseIH 500/500T 25’ & 30’ Air Drill Tank Mount Details for 300 gallon horizontal tank

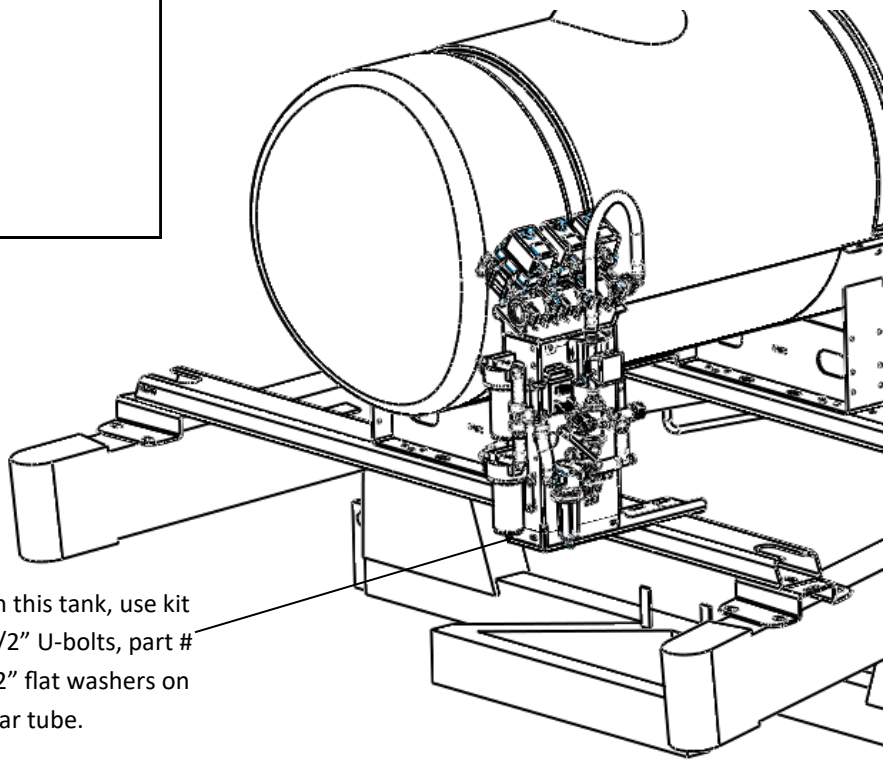


A rolled steel sheet is placed across both saddles under the tank to support the poly tank.

Attach each 300 gallon saddle with four 5/8” x 5” bolts, in both front and rear cross beam. Recommend bolts pointing upward to avoid hitting exposed threads when working on drill underneath tank.



Use these four holes to attach to each 300 gallon (38”) saddle in both front and rear cross beams.



To mount a SurePoint Tower pump system with this tank, use kit # 511-1010 (direct to bar mount kit) and two 1/2” U-bolts, part # 380-1017. You will need to use a few extra 1/2” flat washers on the U-bolt to allow for the smaller 3” rectangular tube.

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