



396-2604Y1

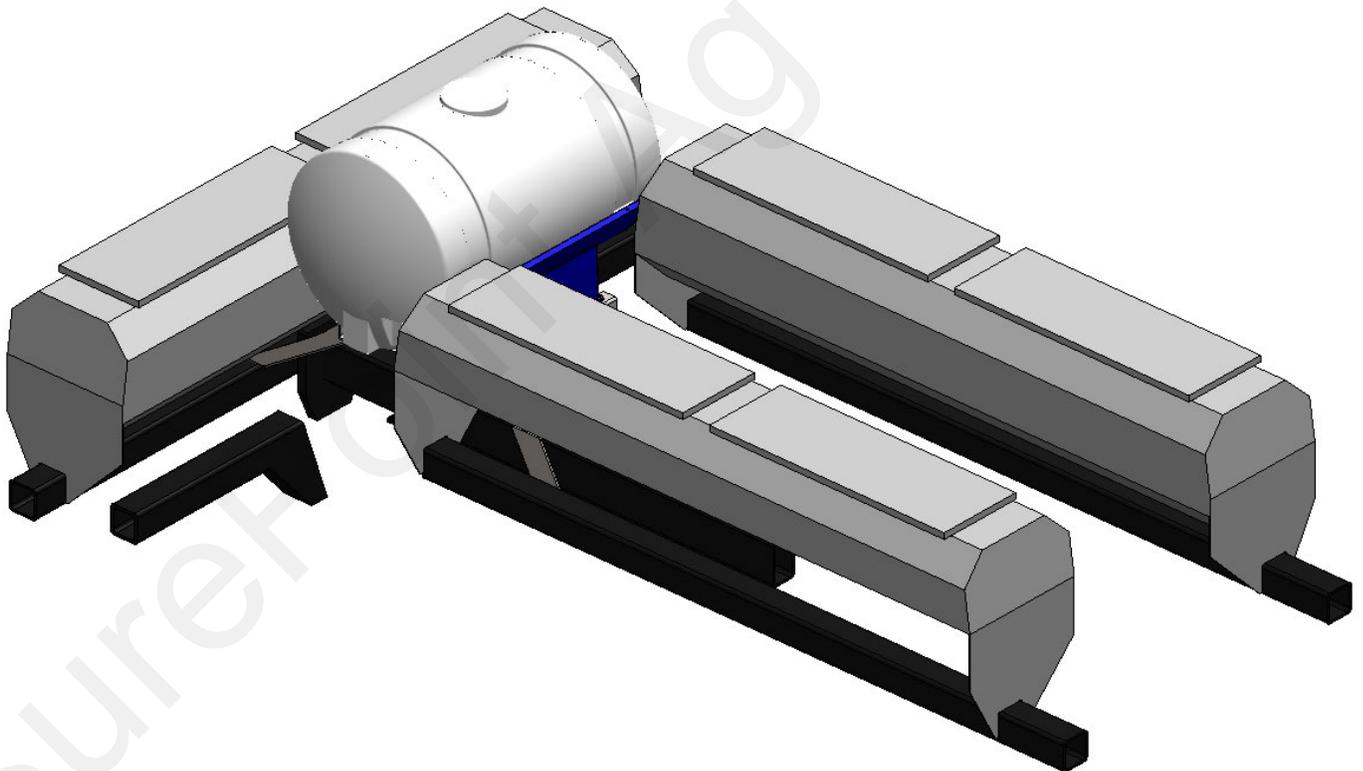
Tank Mounting Instructions

40' & 45' Drills

400 Gallon Horizontal Tank

Drill Manufacturer: CrustBuster[®]
SPEED KING INC.

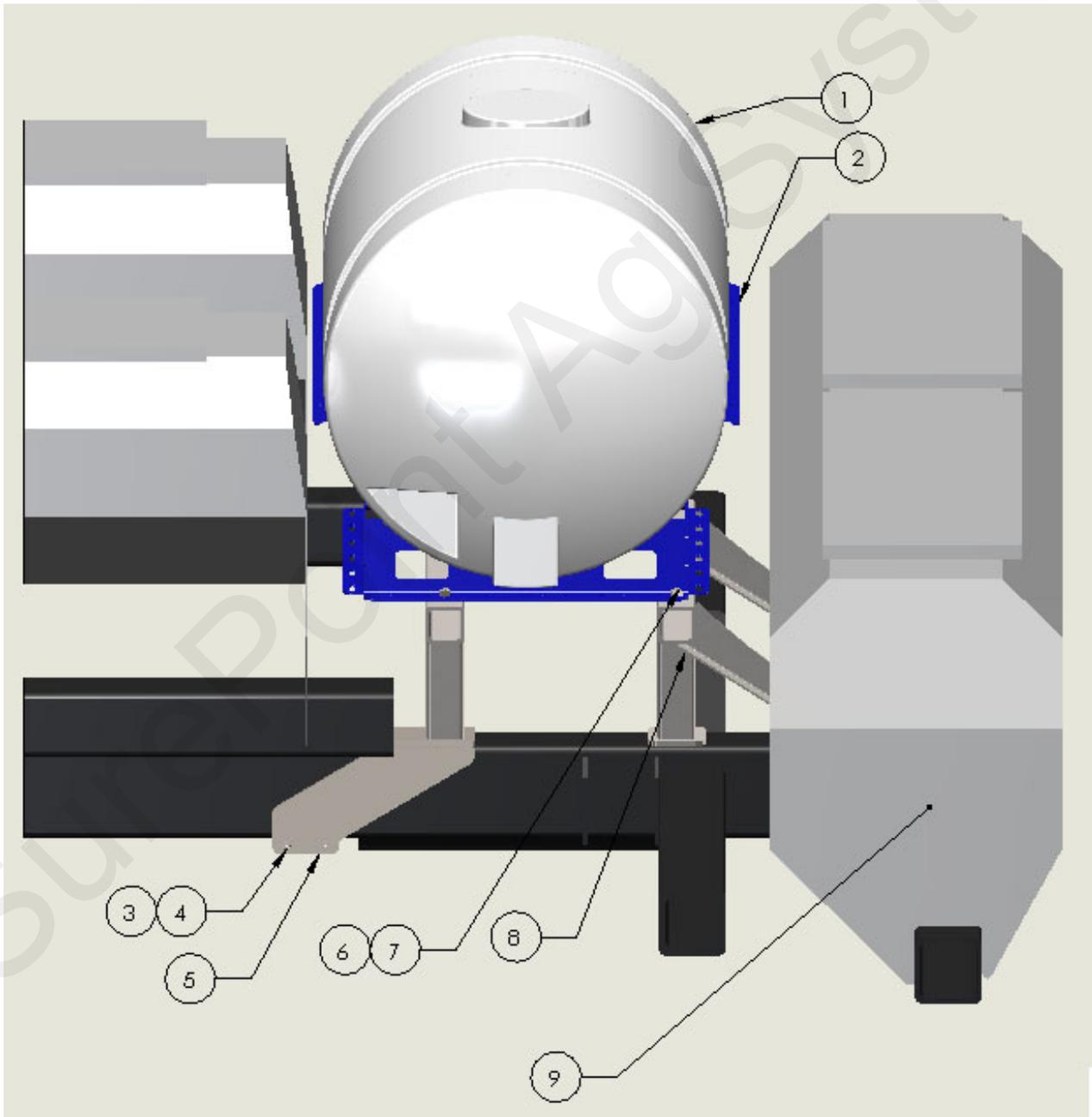
Kit Number: 551-02-200500





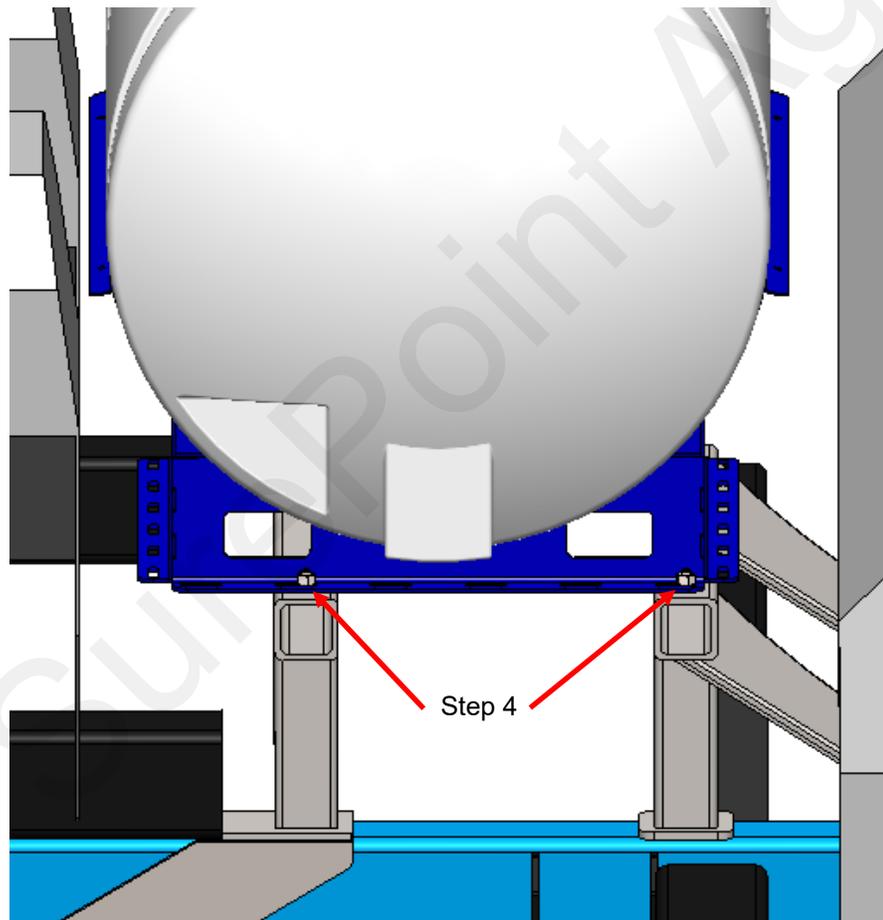
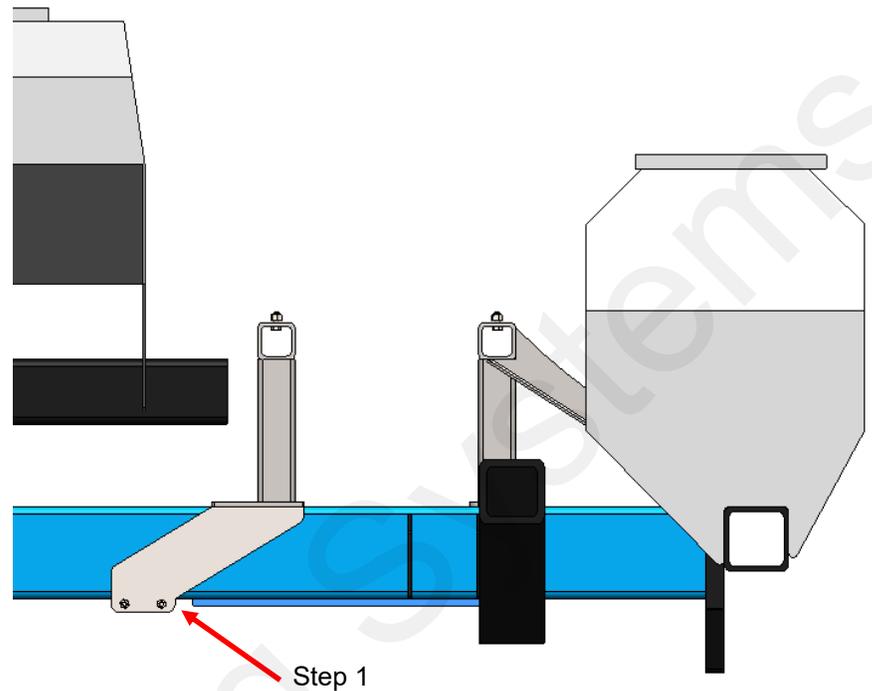
Parts List

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-02-400APP	Horizontal Tank - 400 Gallon	1
2	451-2409Y1	400 Gallon Horizontal Cradle	1
3	323-08	1/2" Flange Nut	2
4	300-080800-5	1/2" x 8" Bolt G5	2
5	451-1355A1	CrustBuster 3 Section Front Bracket	1
6	323-10	5/8" Flange Nut	4
7	300-100108-5	5/8" x 1-1/2" Bolt G5	4
8	451-1362A1	CrustBuster 3 Section Rear Bracket	1
9	380-1040	5/8" x 7" x 8-1/2" Square Bend U-Bolt	2
10	525-3000	3" Tank Strap Kit for 400 - 1000 gal tank	2



Step by Step Instructions

1. Bolt the front bracket around the main frame using 1/2" bolts. The bracket will sit just ahead of the bottom support plate on the frame. Do not tighten.
2. Bolt the rear bracket to the center section 7"x7" tube using 5/8" U-bolts. Do not tighten. The vertical support will rest on the main drill frame.

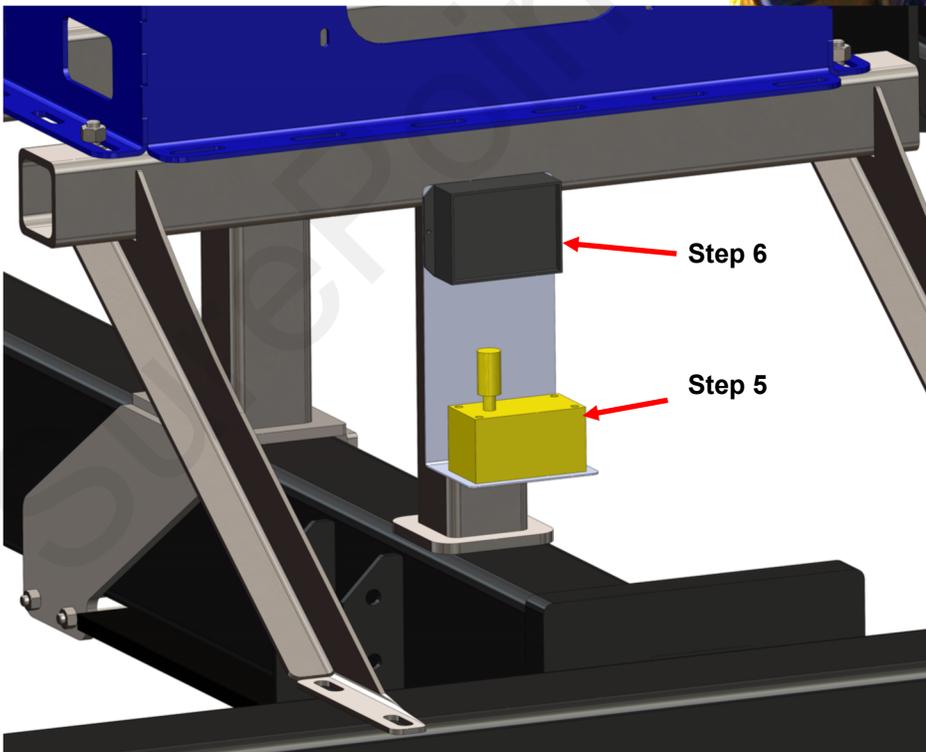
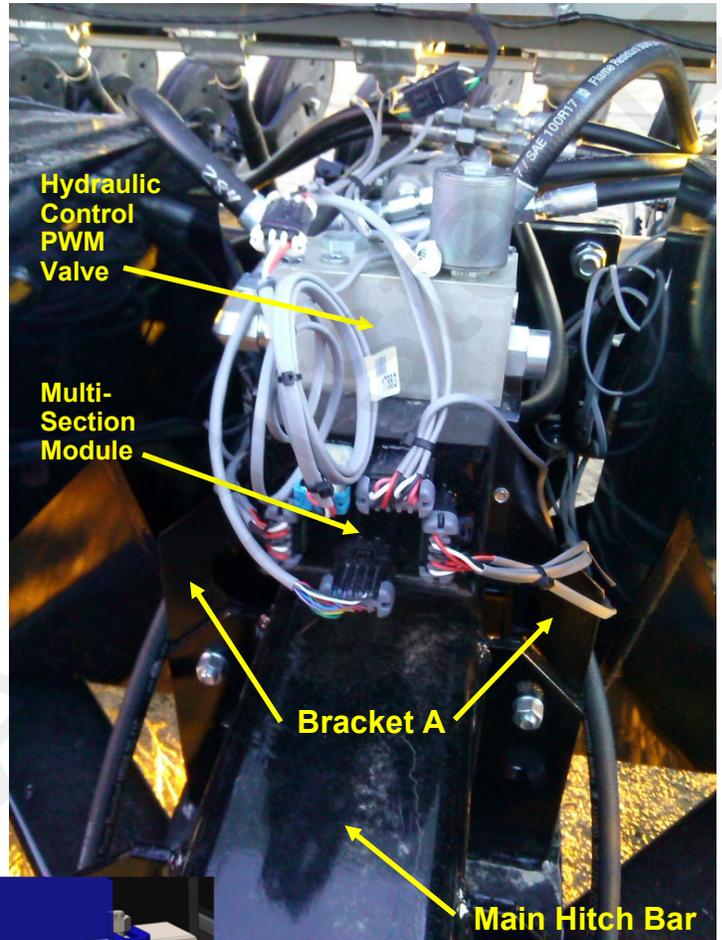


3. Set the tank cradle on the front and rear brackets, adjusting distance between them if needed for bolt alignment in the next step.
4. Bolt cradle to stands using 5/8" bolts. Bolts will fit in slots on the ends of the cradles. Tighten all bolts and U-bolts once the cradle is bolted to stands.
5. Set tank in cradle and strap down using tank straps. The Tank Straps will possibly need to be re-tightened after re-filling the tank due to expansion and contraction.



Instructions for mounting the Rear Tank Stand (451-1362A1) if the Drill is hydraulically driven

1. With hydraulically driven drills, the Drillmaster Multi-section Multiplexer Module and Hydraulic Control PWM Valve are mounted to Bracket A as shown in picture to the right.
2. Bracket A will need to be removed because it is in the way of where the vertical support for the rear tank stand will be placed.
3. First...Remove the Module and Hydraulic PWM Valve from Bracket A (Keep the mounting hardware, it will be used to re-mount on to bracket 451-1362A1) and set aside so that they are not in the way of where the vertical support of the rear tank stand will be sitting. Then unbolt Bracket A from the Main Hitch Bar and discard.



4. Follow steps 2-5 on Page 3 for mounting the Rear Tank Stand.
5. Relocate Hydraulic Control Valve by mounting it to shelf bracket on the rear tank stand, re-using Bolts and Nuts from Bracket A.
6. Relocate Multi-Section Module to vertical part of shelf bracket as shown in picture, re-using Bolts and Nuts from Bracket A.

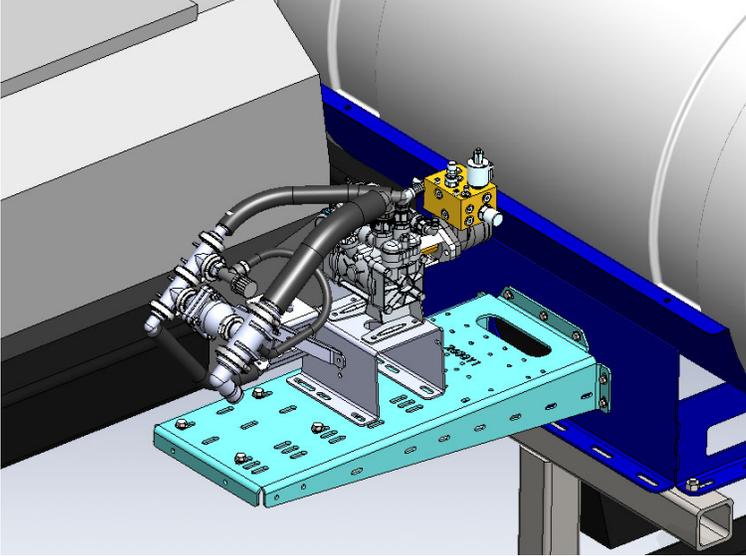


Optional/Related Items

PumpRight Bracket Kit

Kit Number: 515-203200

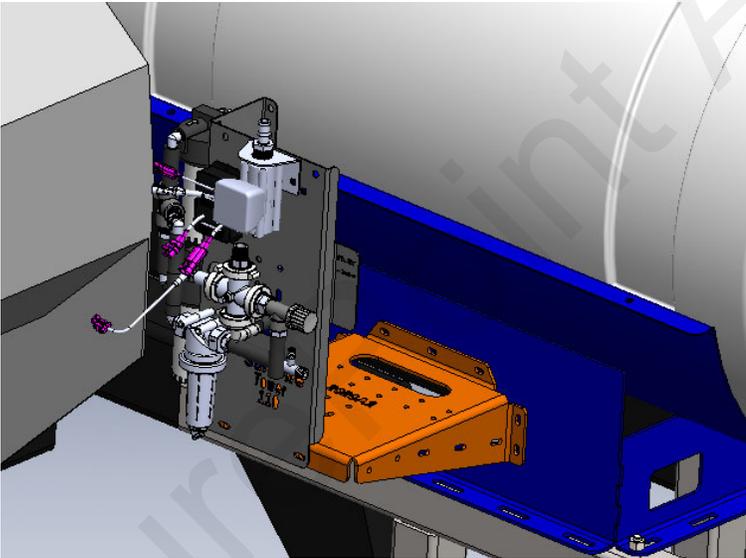
Instruction sheet for this kit: 396-2613Y1



Tower Bracket Kit

Kit Number: 511-100850

Instruction sheet for this kit: 396-2648Y1



The electric pumps on the Tower are fed with 3/4" hose from the valve on the plumbing kit below.

Tank Fill and Discharge Kits

Fill Kit Number: 555-200200

Discharge Kit Numbers:

Tower: 556-1001

PumpRight: 520-00-103600

Instruction sheet for these kits: 396-2644Y1



Optional/Related Items

Manifold Kit Numbers:

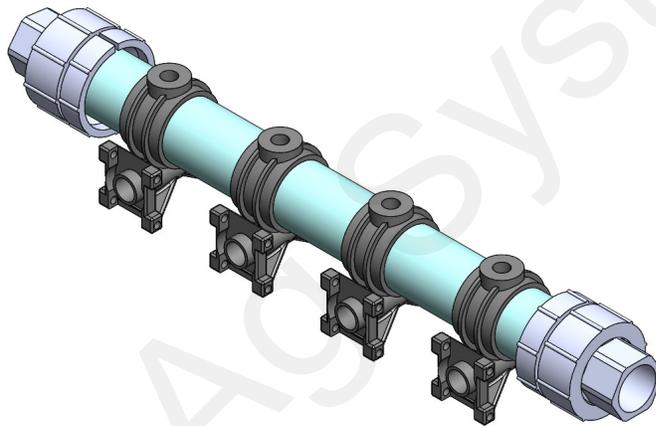
Instruction sheet for these kits: 396-2616Y1

553-02-40000: 40' 7.5" spacing

553-02-40500: 40' 10" spacing

553-02-45000: 45' 7.5" spacing

553-02-45500: 45' 10" spacing



Stainless Steel Tubes:

270-93CBAP (left)

-Places fertilizer before press wheel

270-CB-RD (below)

-Places fertilizer behind press wheel

