

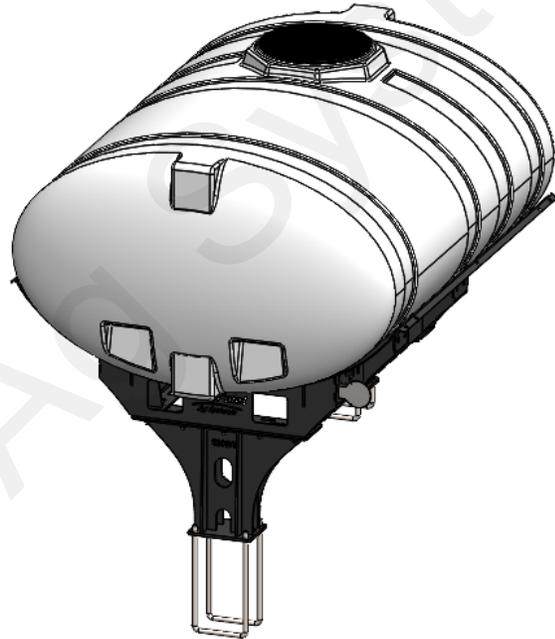


396-5041Y1

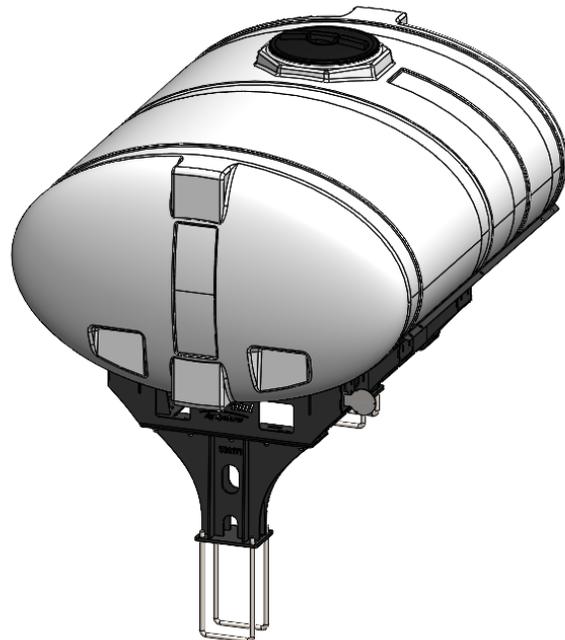
Kinze 4705 Hitch Mounted Tank Instructions

Planter Manufacturer: **KINZE**

Kit Number: 530-03-405260
Description: Kinze 4705 Hitch Mount Tank Kit - 600 Gallon



Kit Number: 530-03-405275
Description: Kinze 4705 Hitch Mount Tank Kit - 750 Gallon

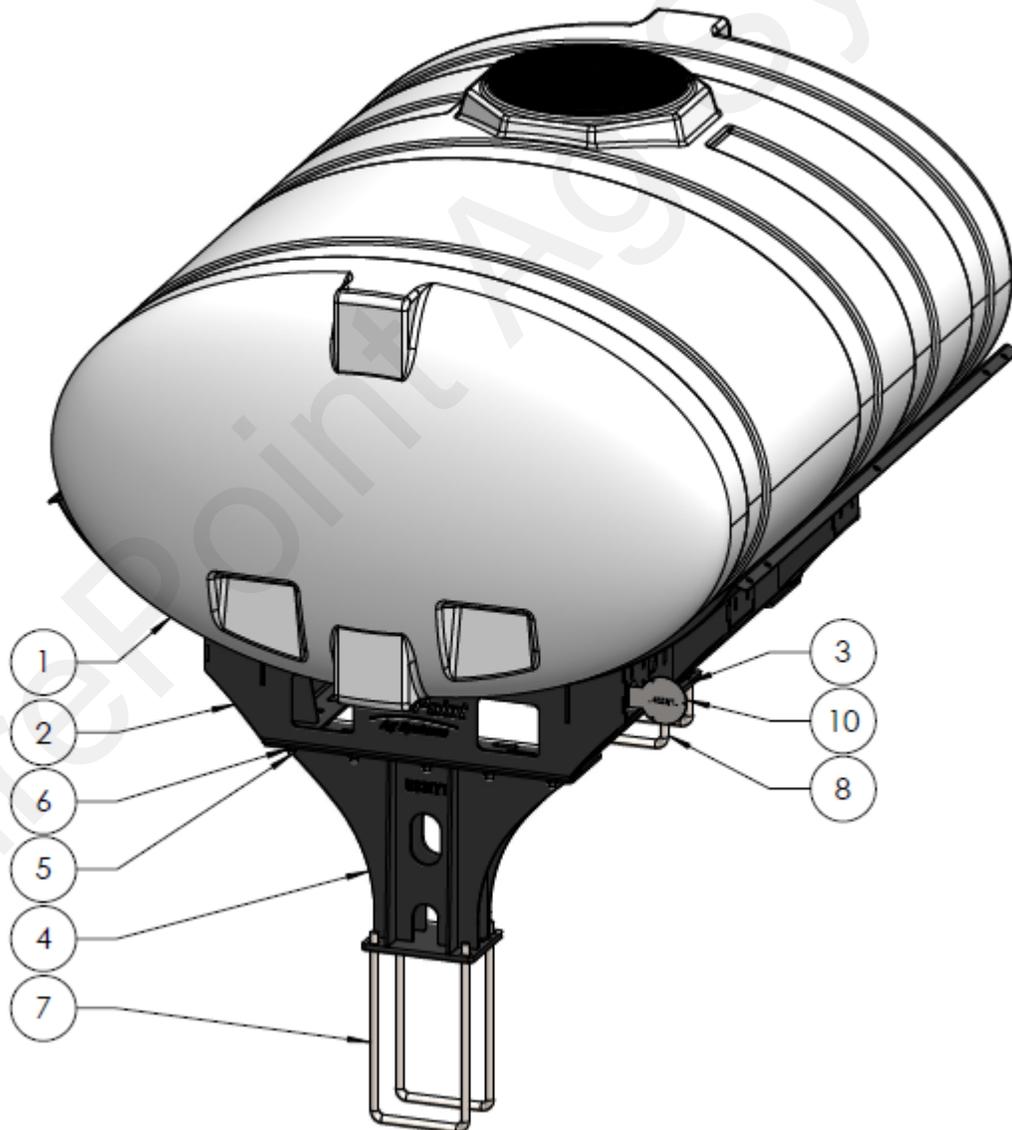




Parts List and Exploded View

530-03-405260

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0600-64-CS-W	600 Gallon Elliptical Tank	1
2	421-5321Y1-BK	600/750 Gallon Elliptical Tank Cradle	1
3	421-6439Y1-BK	10-11/16" Tank Pedestal	1
4	421-5331Y1-BK	18" Tank Pedestal	1
5	307-100108-5	5/8" x 1-12" Flange Head Bolt—Grade 5	14
6	325-10	5/8" Top Lock Flange Nut—Grade 5	14
7	380-1067	3/4" U-Bolt Kit—Fits 8" x 16" Tube	2
8	380-1078	3/4" U-Bolt Kit—Fits 8" x 4" Tube	2
9	525-3000	Tank Straps, 3" Kits	3
10	521-00-100275	Kinze Vacuum Guage Extension Assembly	1

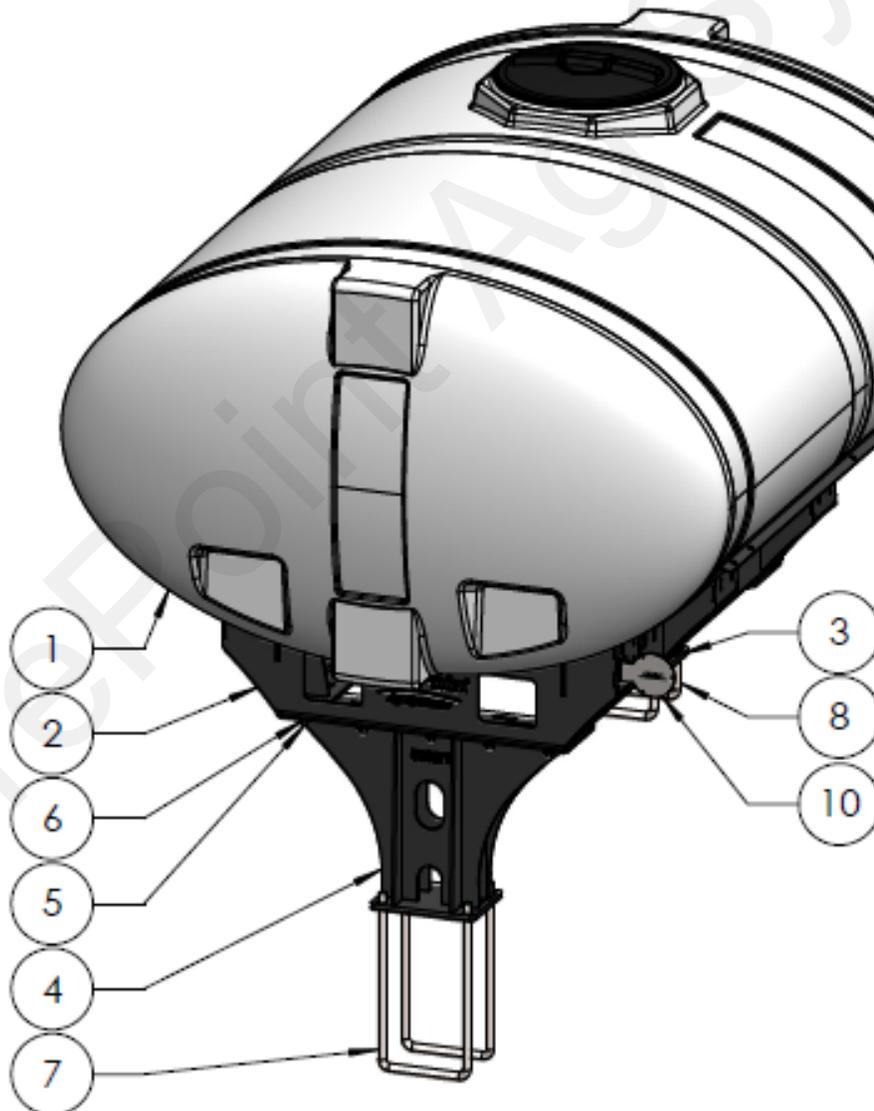




Parts List and Exploded View

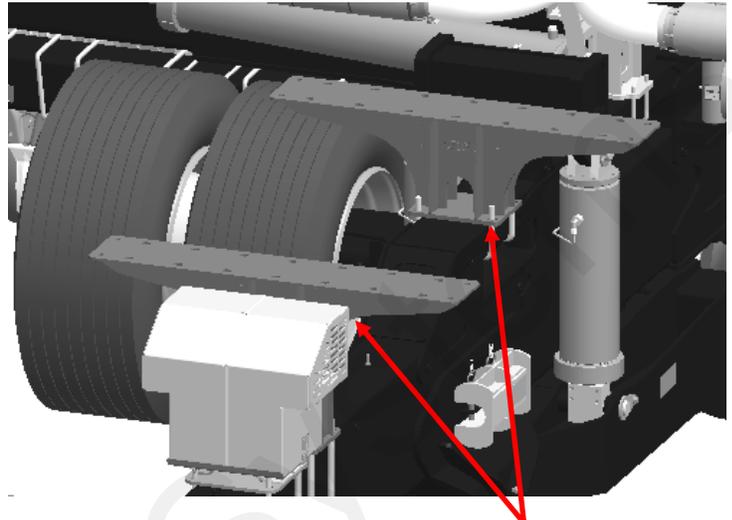
530-03-405275

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	727-01-HE0750-69-OS-W	750 Gallon Elliptical Tank	1
2	421-5321Y1-BK	600/750 Gallon Elliptical Tank Cradle	1
3	421-6439Y1-BK	10-11/16" Tank Pedestal	1
4	421-5331Y1-BK	18" Tank Pedestal	1
5	307-100108-5	5/8" x 1-12" Flange Head Bolt—Grade 5	14
6	325-10	5/8" Top Lock Flange Nut—Grade 5	14
7	380-1067	3/4" U-Bolt Kit—Fits 8" x 16" Tube	2
8	380-1078	3/4" U-Bolt Kit—Fits 8" x 4" Tube	2
9	525-3000	Tank Straps, 3" Kits	3
10	521-00-100275	Kinze Vacuum Guage Extension Assembly	1

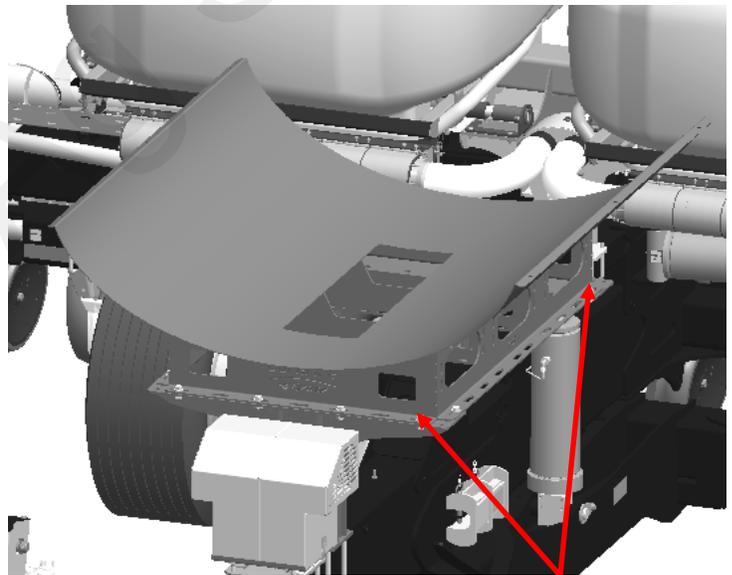


Step by Step Instructions

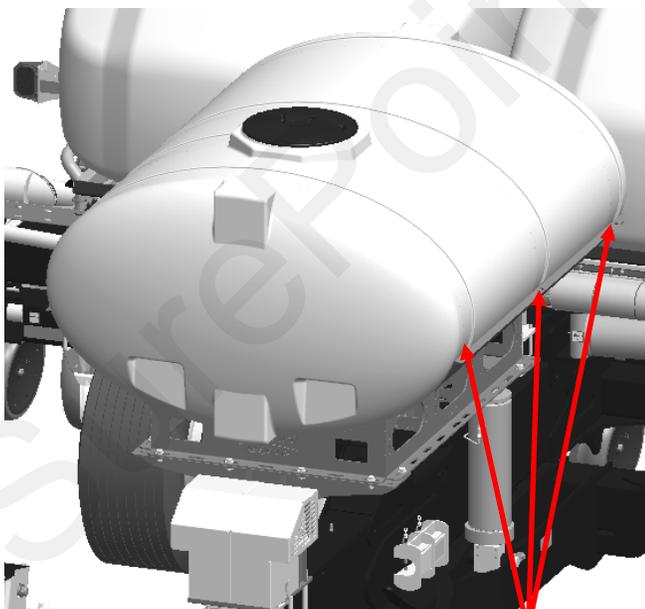
1. Place the 4711Y1 pedestal on the raised rear bar, and the 2424Y1 pedestal on the main hitch bar. Loosely bolt them to their respective bar using the provided U-Bolts.
2. If your planter has markers, use the 5428Y1 marker stop bracket to shim the marker stops up. Replace the original U-Bolts on the marker rest with the provided U-Bolts.
3. Place the cradle on top of the pedestals. Using the 5/8" hardware, loosely bolt the cradle to the pedestals.
4. Place the tank in the cradle, line up the tank strap grooves with the hole pattern in the cradle. Using the tank strap kits, tighten the tank down to the cradle. Make sure the tank has proper clearance from the CCS tanks.
5. Tighten down the 5/8" tank cradle hardware, followed by the U-Bolts.
6. Tighten the tank straps after first filling.



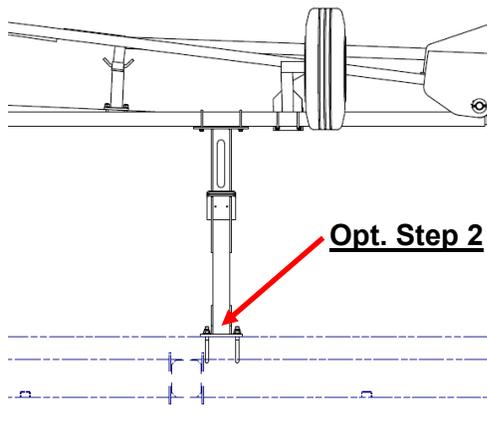
Step 1



Step 3



Step 4



Opt. Step 2



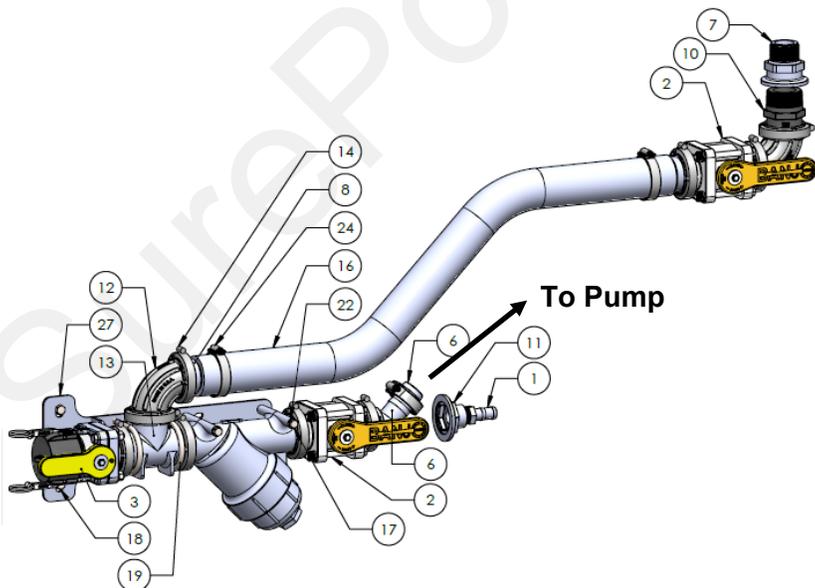
Kinze 4705 Fill Kit

Kit Number: 520-00-250500

Description: Kinze 4905 Hitch Tank 2" Fill/Discharge Kit

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	101-075075	3/4" MPT x 3/4" HB	1
2	102-200MVCF	2" Manifold Ball Valve	2
3	102-200VSFCF	200 Series Manifold x 2" Male Quick Coupler Std Port Valve	1
4	105-150G	1-1/2" EPDM Gasket	9
5	105-200150BRB	2" Manifold x 1-1/2" HB	1
6	105-200150BRB45	2" Manifold x 1-1/2" HB - 45 Degree	1
7	105-200150MPT	2" Manifold x 1-1/2" Male	1
8	105-200BRB	2" Manifold x 2" HB	3
9	105-200BRB45	2" Manifold X 2" HB - 45 Degree	1
10	105-200MPT	2" Manifold x 2" MPT	1
11	105-200PLG075	2" Manifold Plug x 3/4" FPT	1
12	105-200SWP90	2" Manifold Sweep - 90 Degree	2
13	105-200TEE	2" Flanged Tee Fitting	1
14	105-FC200	2" Manifold Clamp	9
15	106-200CAP	2" Cap	1
16	280-200-ENF	2" Enforcer Fertilizer Solution Hose	20'
17	300-050508-5	5/16" x 5-1/2" Hex Head Bolt - G5	2
18	300-060100-5	3/8" x 1" Hex Head Bolt - G5	2
19	302-UB222	M220 U-Bolt Assembly - 2 U-Bolt Kits	1
20	323-05	5/16" Flange Nut	2
21	323-06	3/8" Flange Nut	2
22	330-05	5/16" Flat Washer	2
23	350-PS238	Pressure Seal HD Clamp, Size 238 - 1.625" - 2.125" (1-1/4" - 1-1/2" ENF, WBS or AG200 Hose)	2
24	350-PS288	Pressure Seal HD Clamp, Size 288 - 2.125" - 2.625" (2" ENF or WBS Hose)	2
25	353-24	24" Zip Tie	10
26	400-4583Y1-BK	Fertilizer Hose Support Bracket	2
27	435-4974Y1	Kinze 4905 Bulk Fill Stair Fill Kit Mounting Bracket	1

*Strainer not included in kit



1. Mount the 435-4974Y1 bracket to the holes provided in the stairs using the 3/8" x 1" bolts and nuts.
2. Assemble the fill/discharge kit as shown below. Thread the correct size pipe threaded manifold into the bottom tank bung. Use the provided plug to plug the second bung.
3. Route the 2" enforcer hose from the fill port to the plumbing assembly under the tank. Make sure to keep the hose away from row units and any moving parts.



Pump Mounting

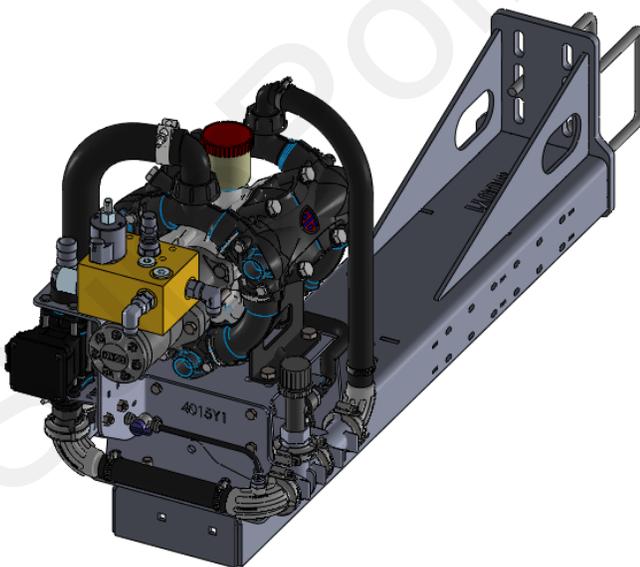
Kit Number: 515-03-201350

Description: Kinze 4705 Rear Pump Mounting Kit

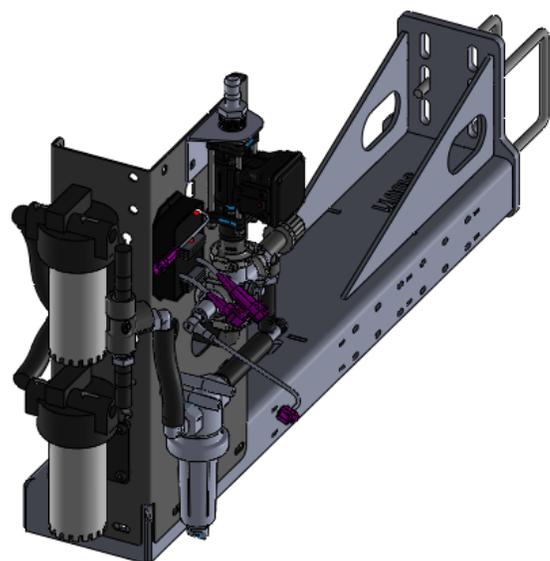
PART NO	DESCRIPTION	QTY
400-5100Y1-BK	Bar Mounted Pump Mounting Bracket	1
330-08	1/2" Flat Washer	4
300-080108-5	1/2" x 1-1/2" Hex Head Bolt—G5	4
323-08	1/2" Flange Nut	4
380-1014	1/2" U-Bolt Kit - fits 5" x 7" tube	2

1. Mount the 5100Y1 bracket to the rear of the planter (shown to the right) using the provided U-Bolts. You may have to loosen and lower the flasher bracket on the wing of the planter to prevent obstruction.
2. Once the bracket is in place, tighten the U-Bolts.
3. Place the pump on the 5100Y1 bracket and loosely bolt the pump onto the bracket. Once you have the pump placed in the configuration shown below, tighten the mounting hardware.

Step 1



PumpRight



Tower