



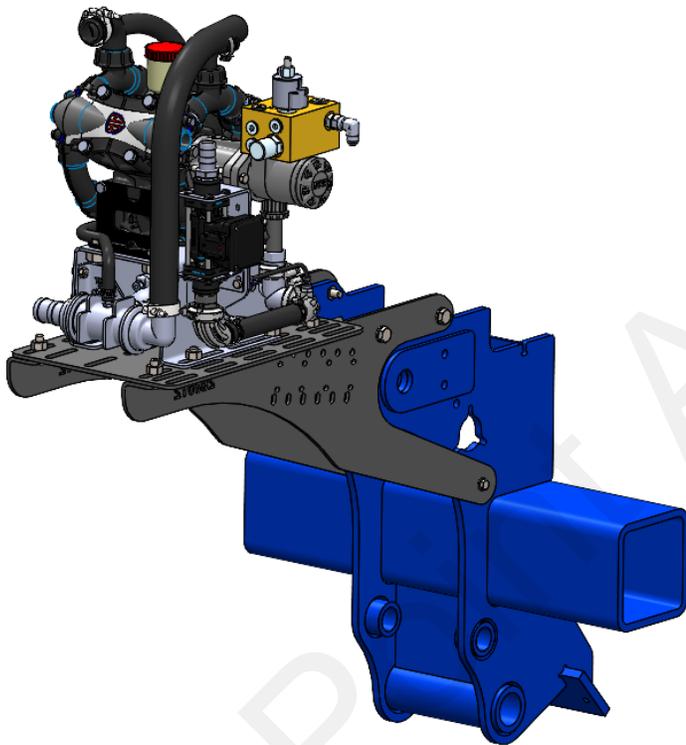
396-2937Y1

Kinze 4905 Over the Tire Bracket Mounting Instructions

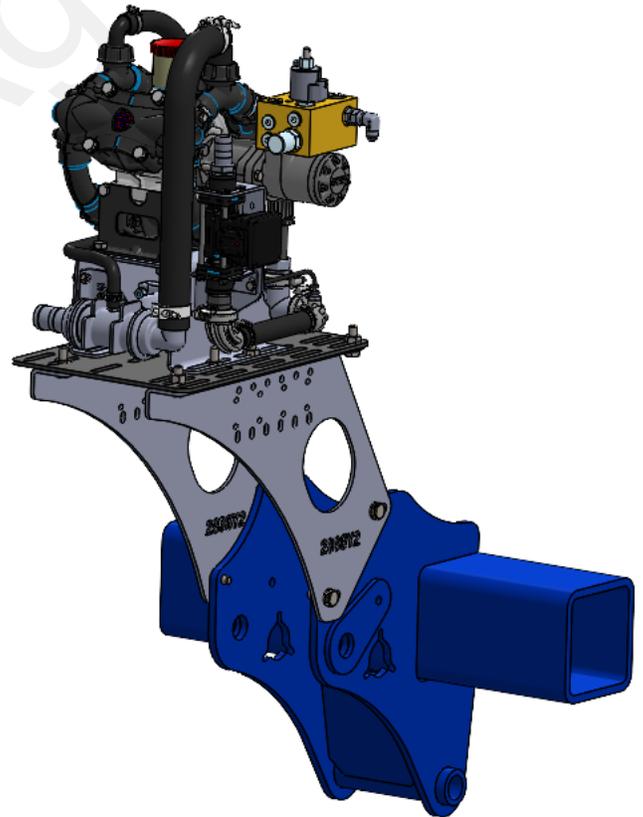
Planter Manufacturer: **KINZE**

Kit Number: 515-03-201300 (12R/16R Over the Tire Bracket)

Kit Number: 515-03-201310 (24R Over the Tire Bracket)



24 Row Kinze 4905



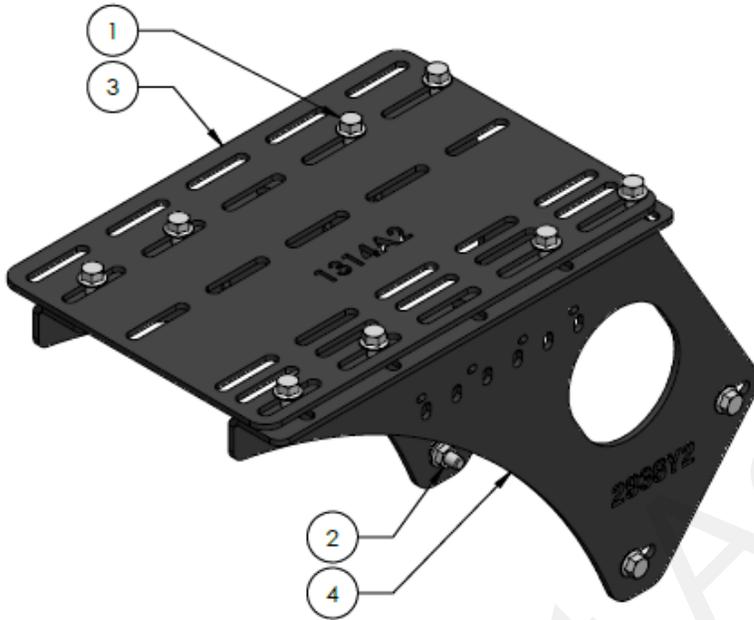
12/16 Row Kinze 4905



Parts List and General Instructions

Kit Number: 515-03-201300 (12R/16R Over the Tire Bracket)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	307-080108-5	Flange Bolt - 1/2" x 1-1/2" G5	12
2	325-08	Top Lock Flange Nut, 1/2" - 13 - G5	12
3	400-1314A2-BK	Over Tire Pump Mount - Top Plate	1
4	435-2936Y1	KINZE 4900 16 Row Planter Over Tire Bracket	2

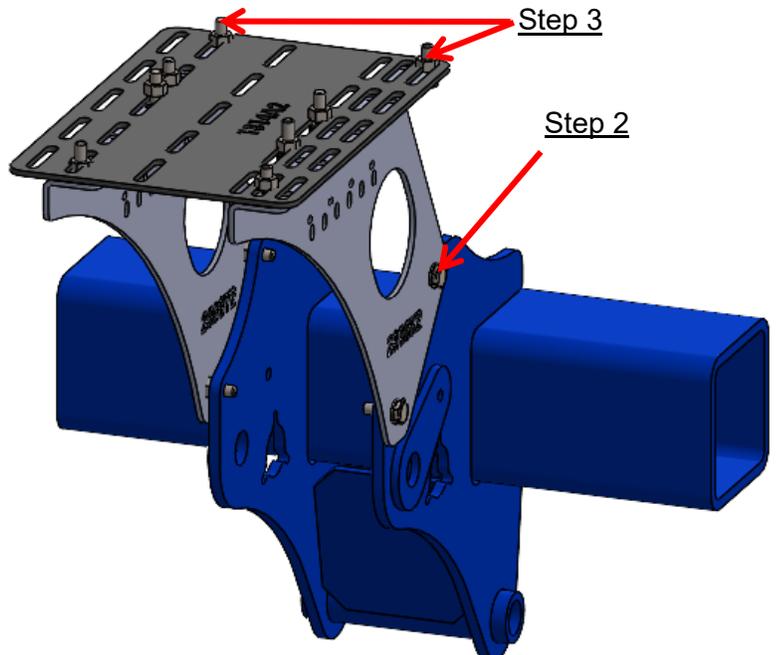


Step 1

General Instructions:

* It may be necessary to adjust hydraulic fittings to install pump mounting bracket.

1. If applicable, remove the two bolts that fasten the row module bracket to the planter.
2. Attach pump mounting bracket side plates (Item 4) using two (2) 1/2"x1-1/2" flange head bolts (Item 1) and top lock nuts (Item 2) on each side as illustrated. *Note: Row module bracket may need to be re-installed on the inside of the cylinder support plates of the planter frame.*
3. Attach top plate, 400-1314A2 (Item 3) to side plates using four (4) 1/2"x1-1/2" flange head bolts and top lock nuts in the rows of slots as shown.
4. Attach Tower/PumpRight using four (4) 1/2"x1-1/2" flange head bolts and top lock nuts as shown on following pages.
5. Wrench tighten all bolts.

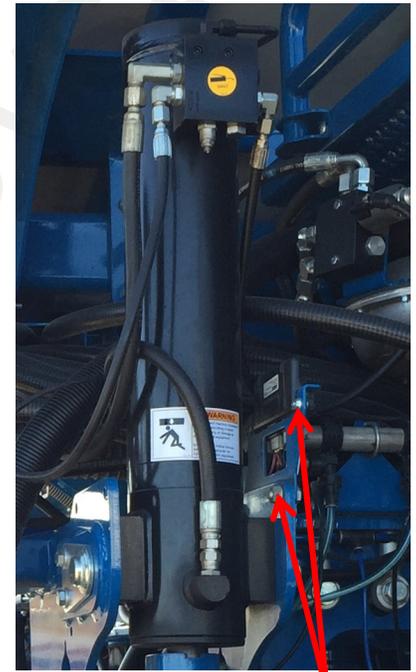
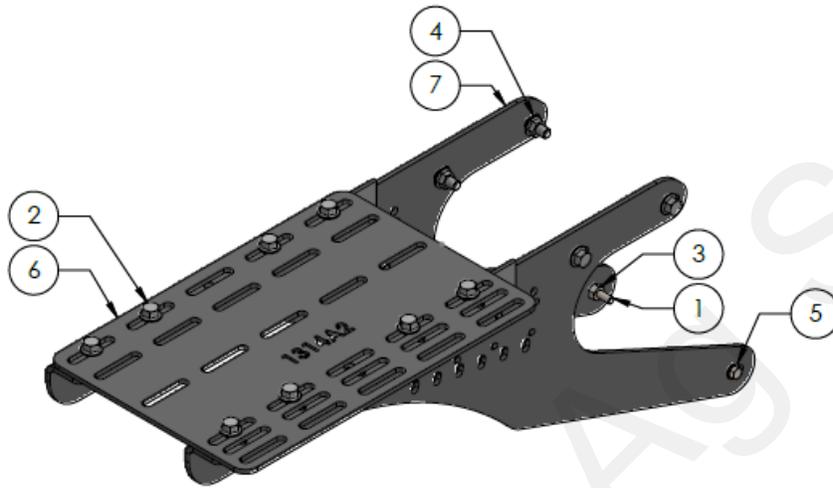




Parts List and General Instructions

Kit Number: 515-03-201310 (24 Row Over the Tire Bracket)

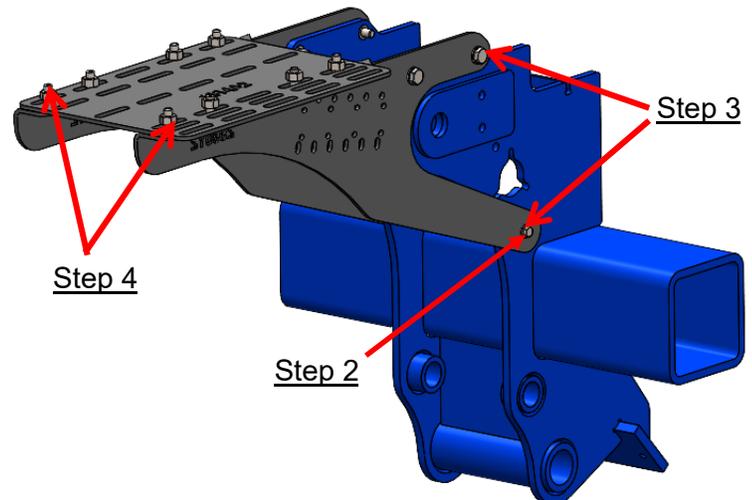
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	300-060108-5	3/8" x 1-1/2" Hex Head Bolt - G5	2
2	307-080108-5	Flange Bolt - 1/2" x 1-1/2" G5	12
3	323-06	3/8" Flange Nut	2
4	325-08	Top Lock Flange Nut, 1/2"-13 - G5	12
5	330-06	3/8" Flat Washer	2
6	400-1314A2-BK	Over Tire Pump Mount - Top Plate	1
7	435-2935Y2	Kinze 4900 Row Planter Over Tire Bracket	2



Step 1

General Instructions:

1. If applicable, remove the two bolts that fasten the row module bracket to the planter.
2. For mechanical drive planters only, the lower bolt hole will have a 3/8" carriage bolt holding the drive tensioner to the planter. You will need to remove the factory carriage bolt and replace it with the provided 3-1/2" carriage bolt. The carriage bolts will be used in place of the 3/8" hex head bolts in the kit.
3. Attach pump mounting brackets (Item 7) using four (4) 1/2"x1-1/2" flange head bolts (Item 2), two (2) 3/8"x1-1/2" bolts (Item 1), and top lock & flange nuts (Items 3 & 4) as illustrated. *Note: Reinstall row module bracket on the inside of the cylinder support plates of the planter frame.*
4. Attach top plate, 400-1314A2 (Item 6), using four (4) 1/2"x1-1/2" flange head bolts and top lock nuts as shown in the picture.
5. Attach Tower/PumpRight using four (4) 1/2"x1-1/2" flange head bolts, and top lock nuts as shown on following pages.
6. Wrench tighten all bolts.

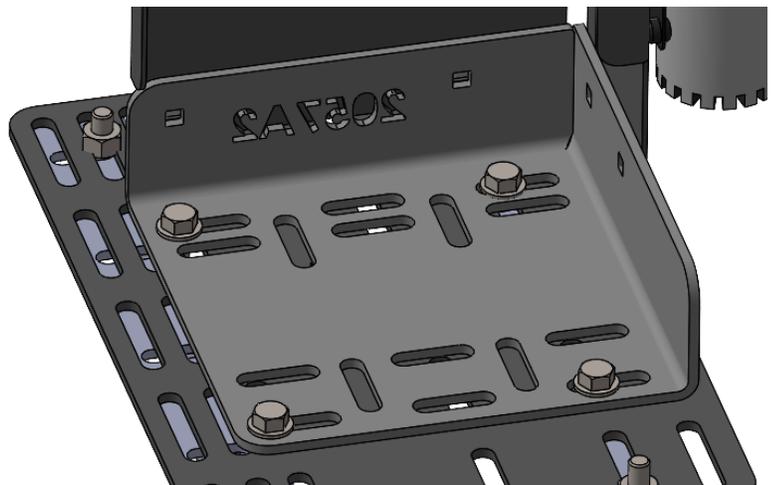
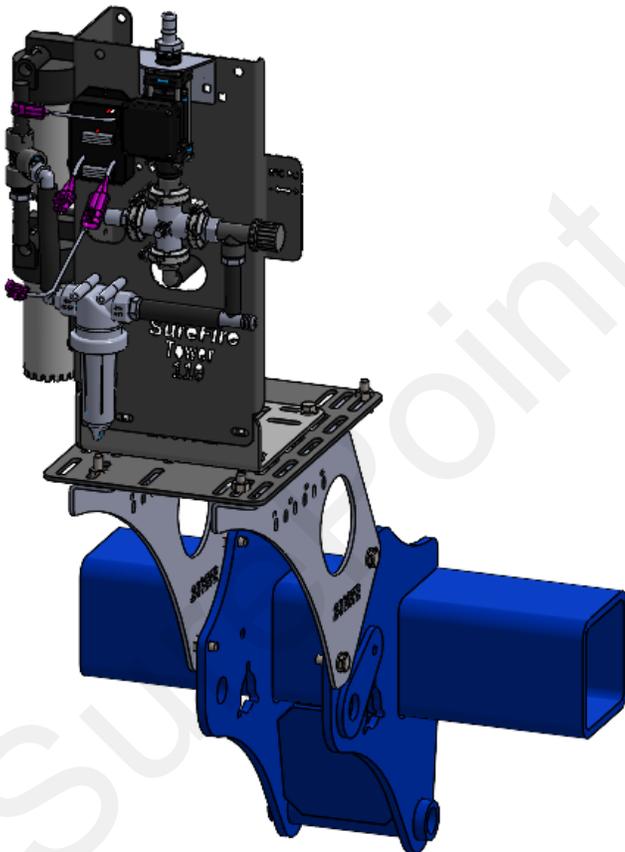
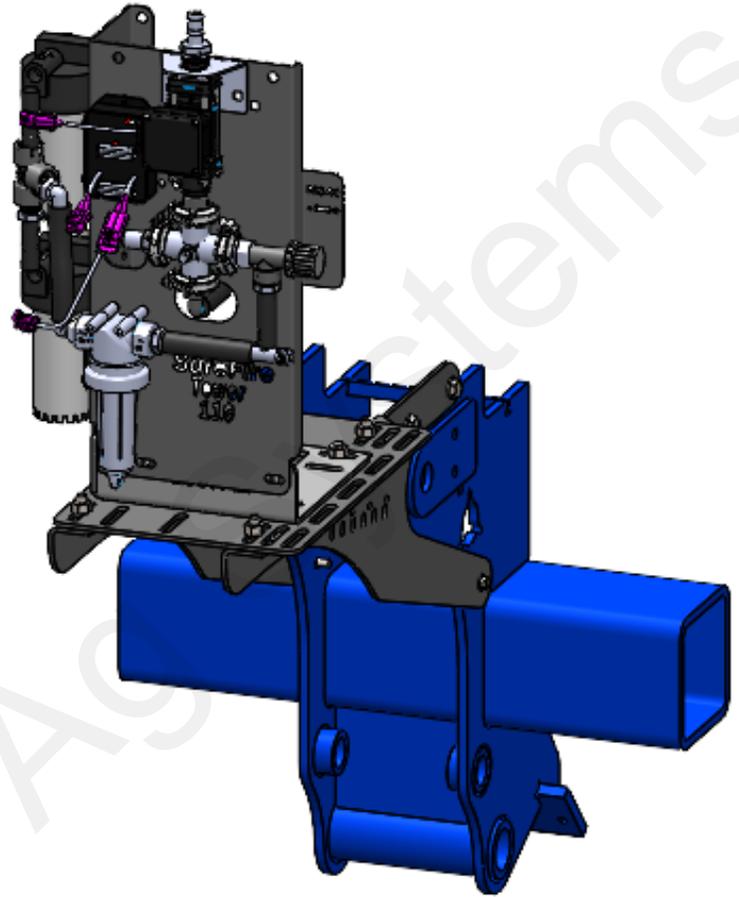




Step by Step Instructions SurePoint Tower System

The pump alignment illustrated in the picture to the right is the optimal location for alignment of bolt holes. However, the pump can be mounted further forward or rearward if desired.

1. Attach mounting bracket 410-2057A2 (ordered separately) and SureFire Tower System to the pump mounting bracket as shown below, using four (4) 1/2" x 1-1/2" flange head bolts and top lock nuts.
2. Inspect pump mounting for clearance and wrench tighten all bolts.



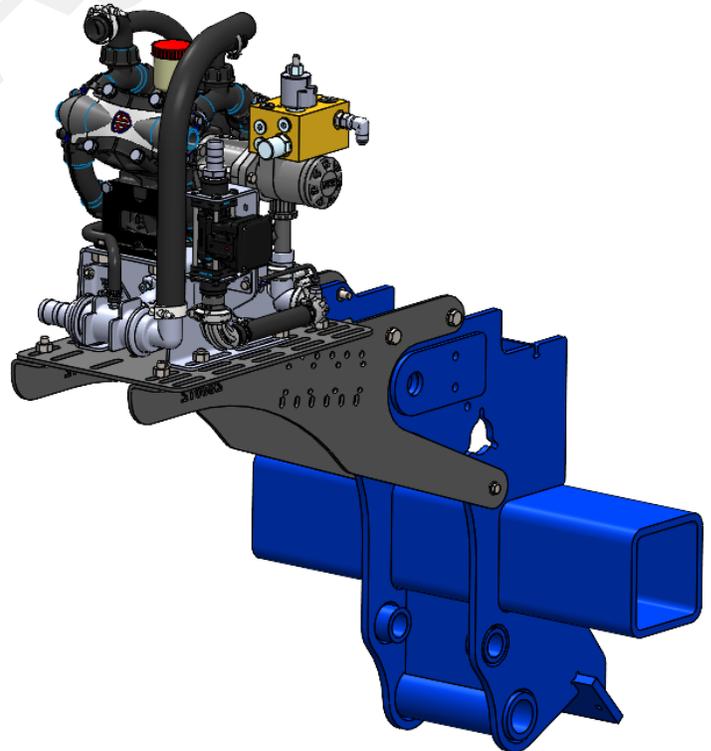
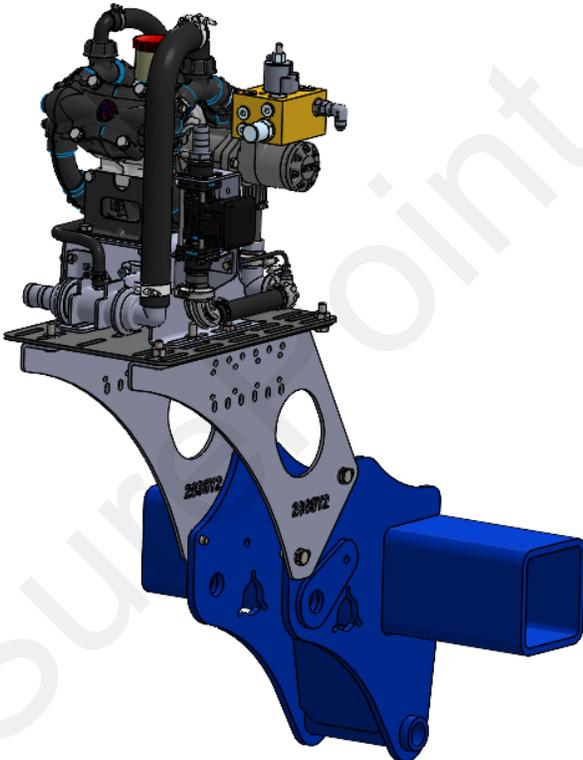
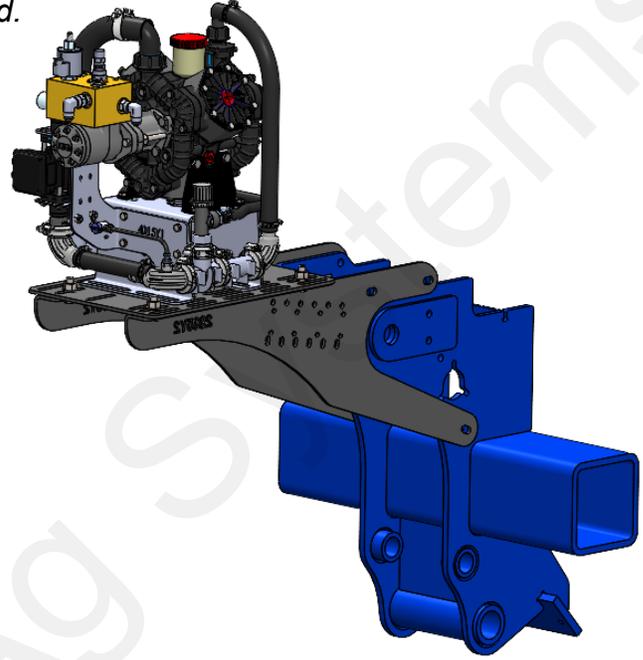


Step by Step Instructions PumpRight 17& 30 Mounting

The pump alignment illustrated in the picture to the right is the optimal location for alignment of bolt holes. However, the pump can be mounted further forward or rearward if desired.

1. Attach PumpRight support bracket to the pump mounting bracket as shown, using four (4) 1/2" x 1-1/2" flange head bolts and top lock nuts.
2. Inspect pump mounting for clearance and wrench tighten all bolts.

Note: Pump can be oriented in any direction as needed to avoid interferences.



12/16 Row Kinze 4900

24 Row Kinze 4900



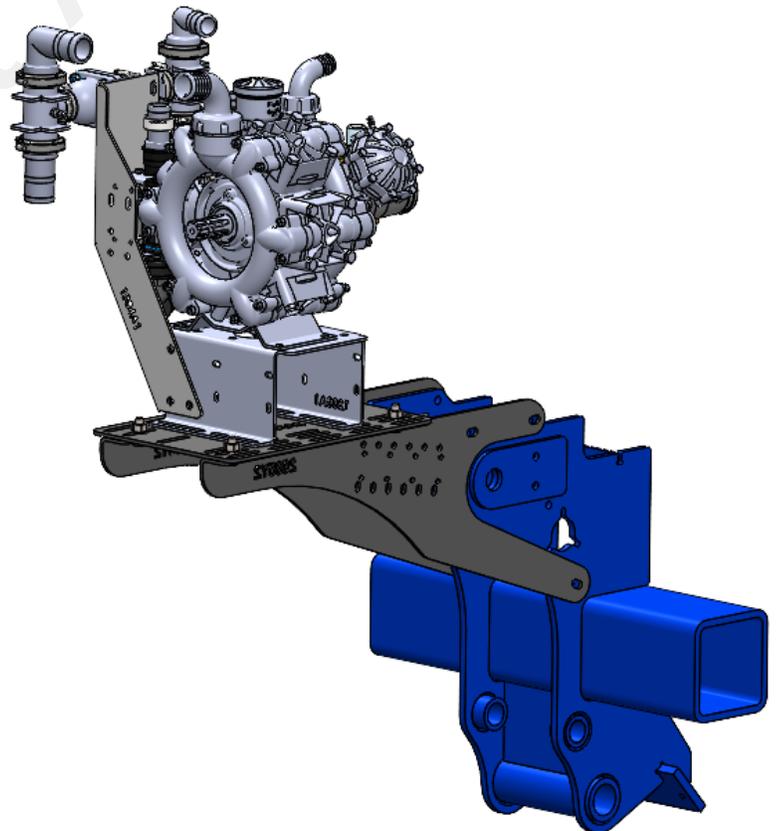
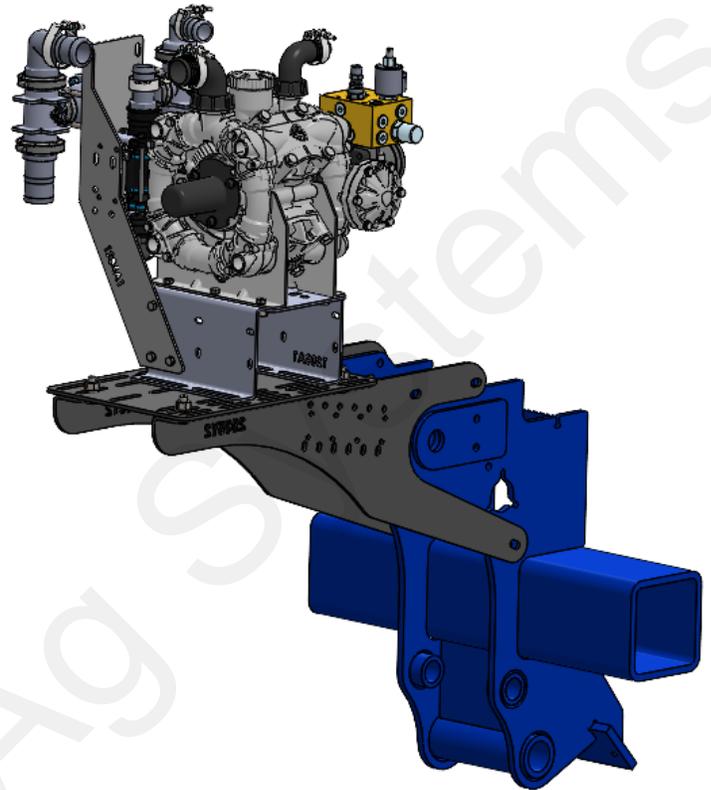
Step by Step Instructions PumpRight 40 & D250 Mounting

The pump alignment illustrated in the picture to the right is the optimal location for alignment of bolt holes. However, the pump can be mounted

With larger PR40 and D250 pumps, mounting the pumps further forward will reduce stress on the bracket and planter frame mounting bolts.

1. Attach PumpRight support bracket to the pump mounting bracket as shown, using four (4) 1/2" x 1-1/2" flange head bolts and top lock nuts.
2. Inspect pump mounting for clearance and wrench tighten all bolts.

Note: Pump can be oriented in any direction as needed to avoid interferences.

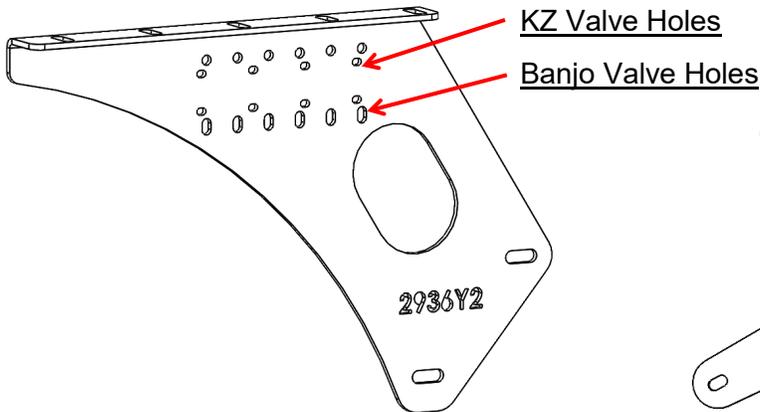




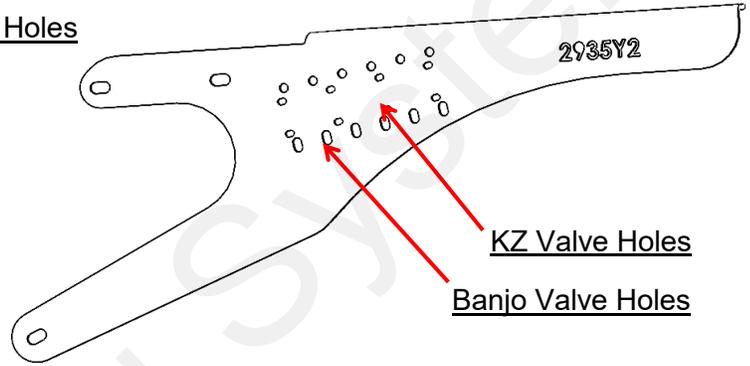
Electric Section Valve Mounting

24 Row: Up to three (3) Banjo Section Valves or eight (8) KZ Electric Section Valves (shown below) with 4 mounted on either side.

16 Row: Up to three (3) Banjo Section Valves or four (4) KZ Electric Section Valves (shown below) may be mounted to either side of the bracket.



12/16 Row Kinze 4900



24 Row Kinze 4900

