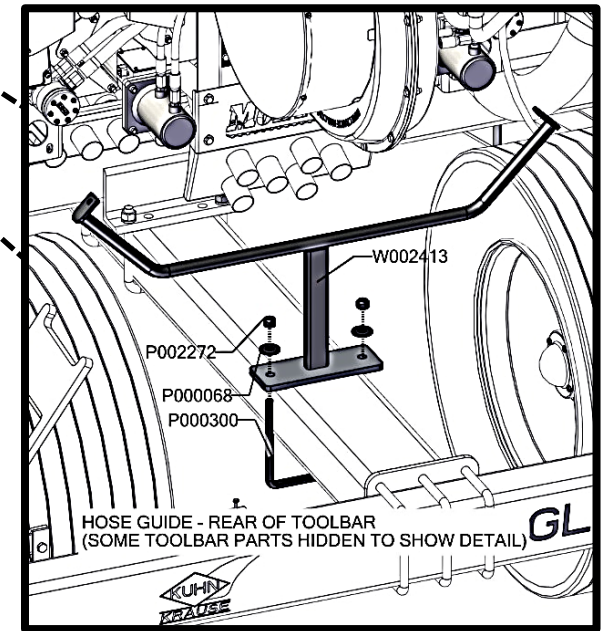
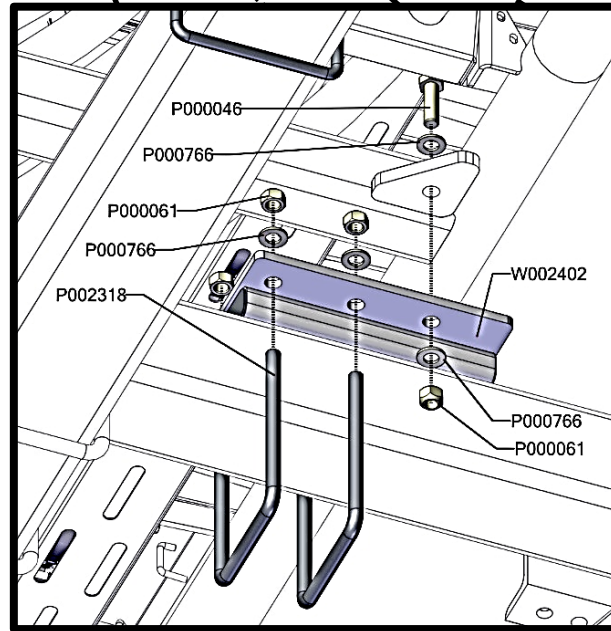
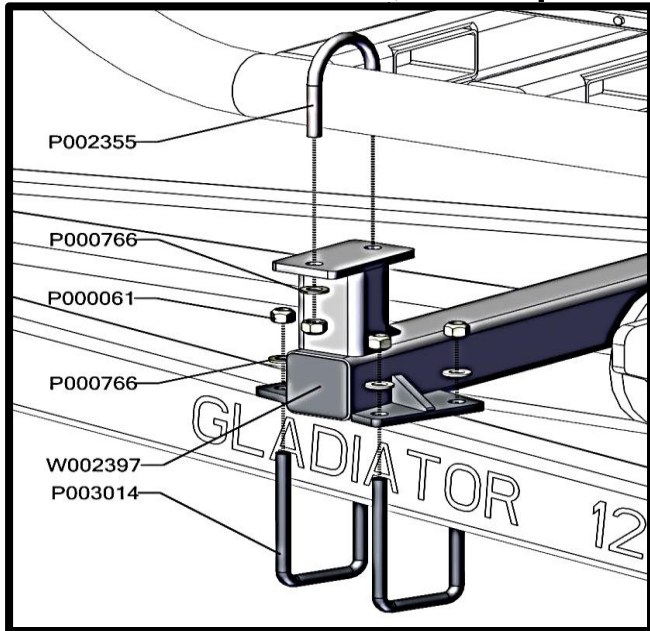
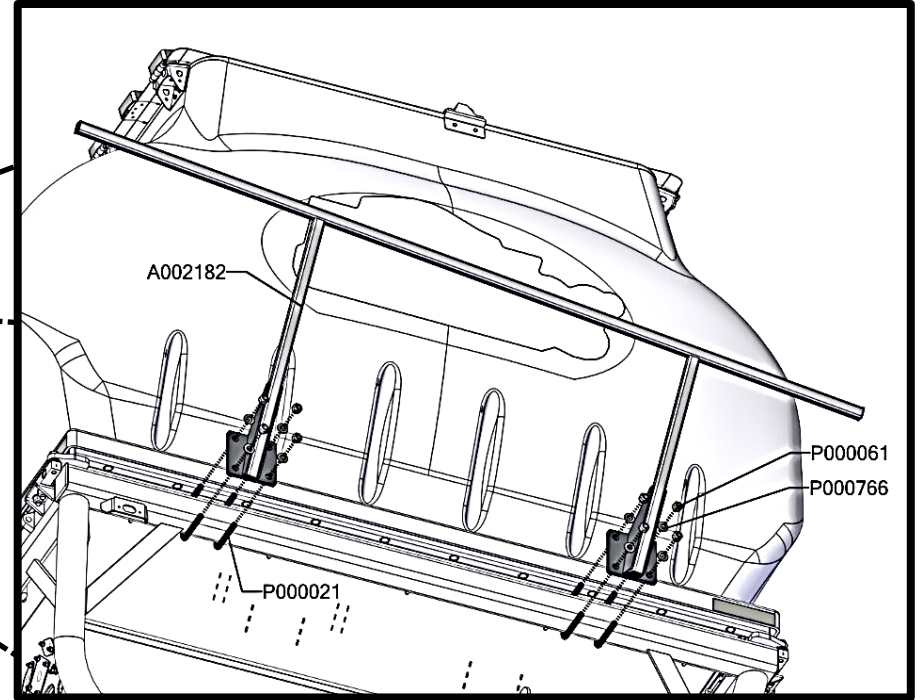
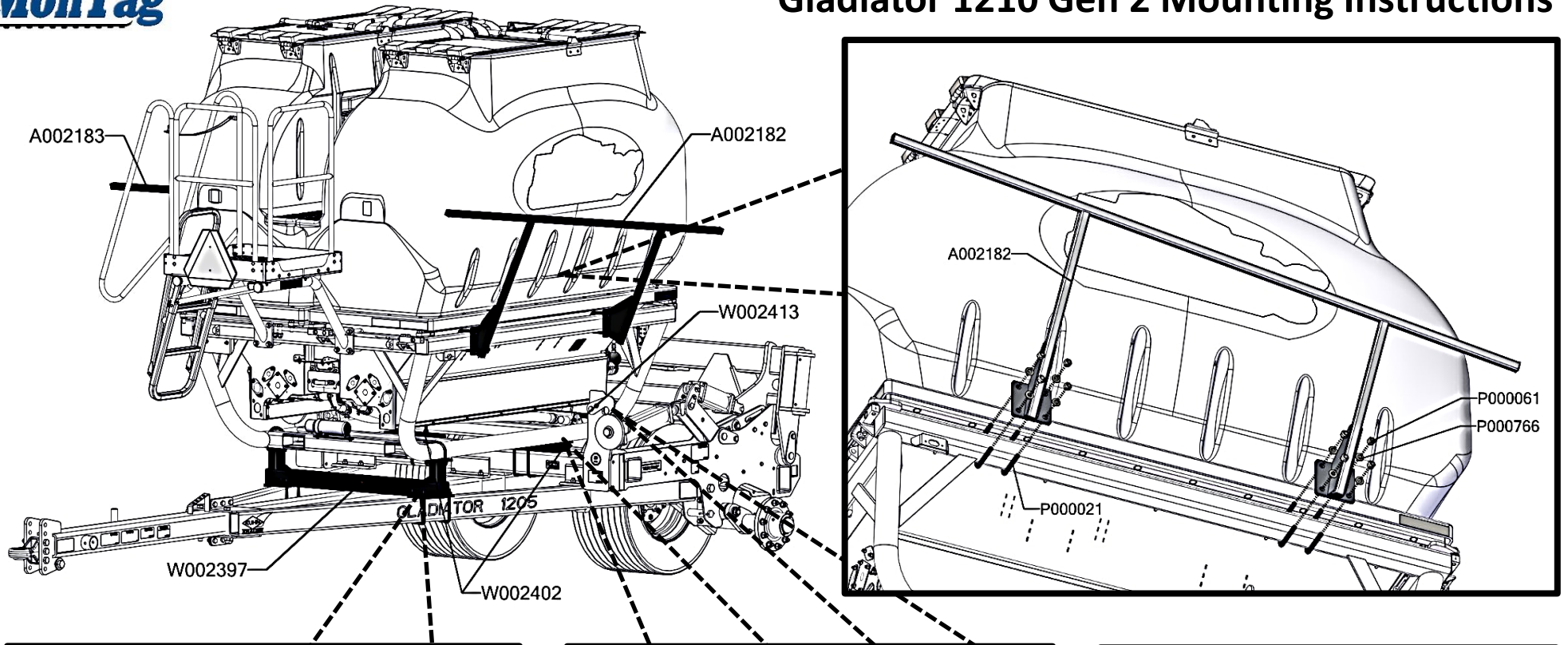
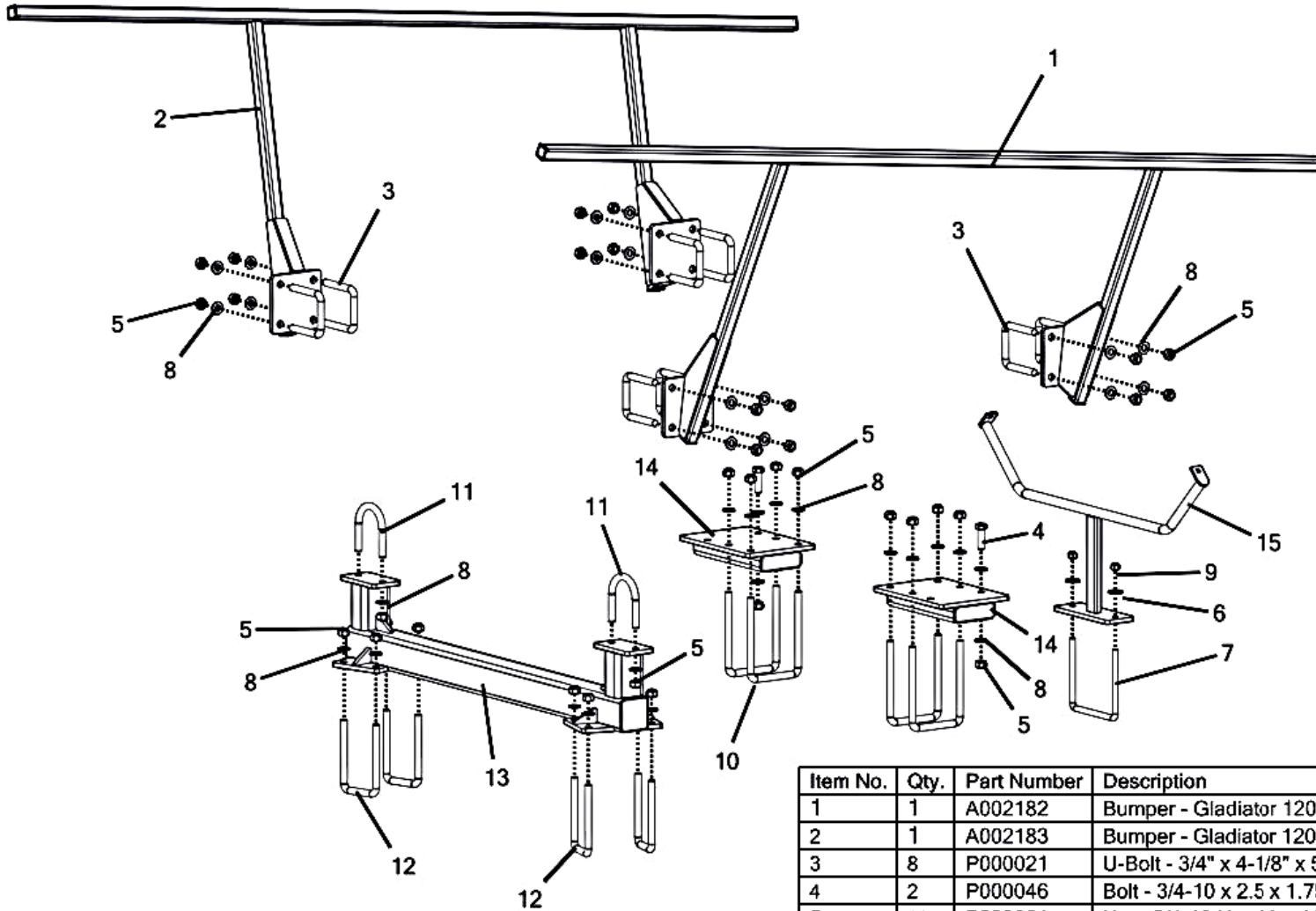


# Gladiator 1210 Gen 2 Mounting Instructions

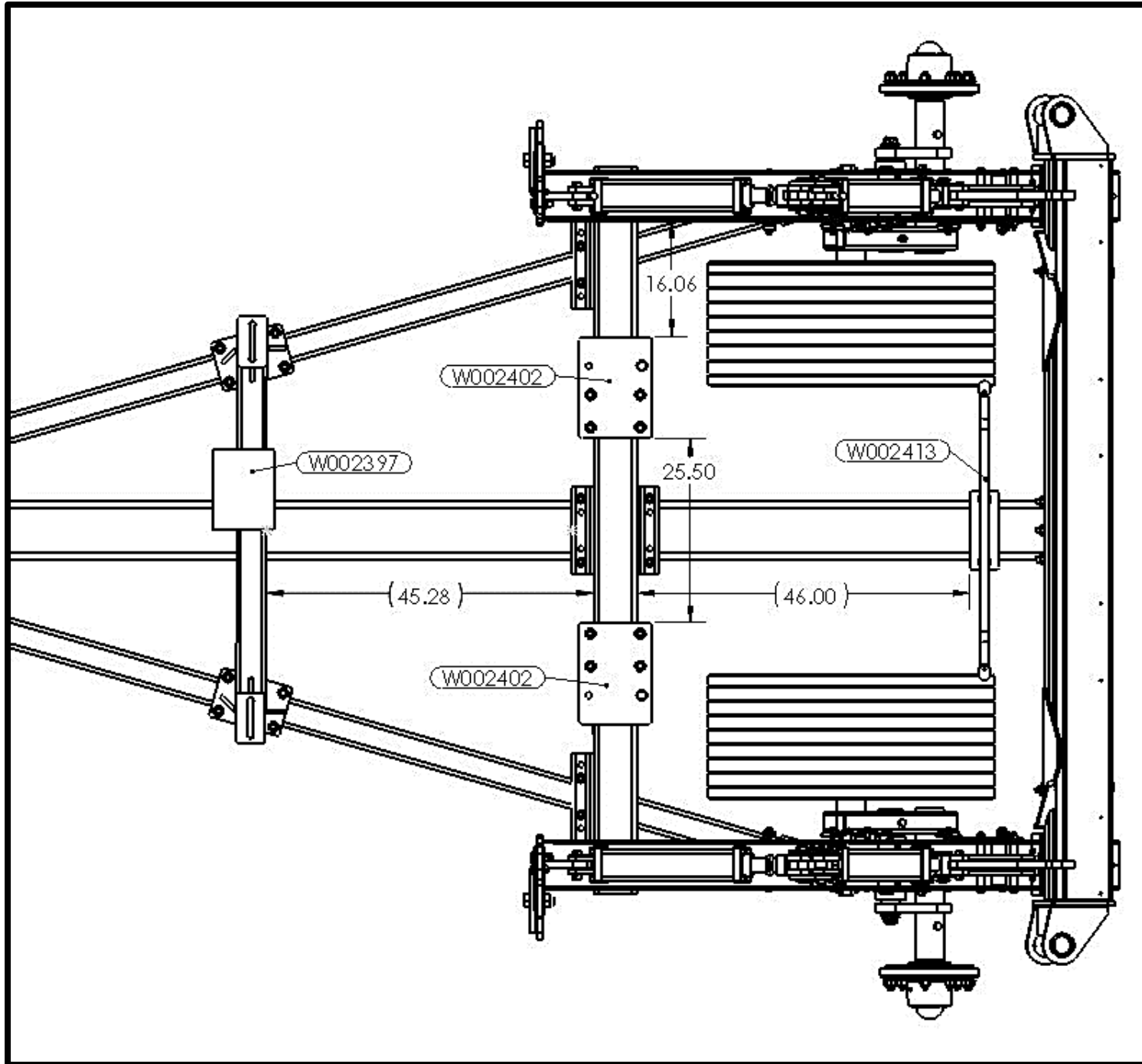


# Components of A002176 – Kit – Gladiator 1210 Mount Gen 2

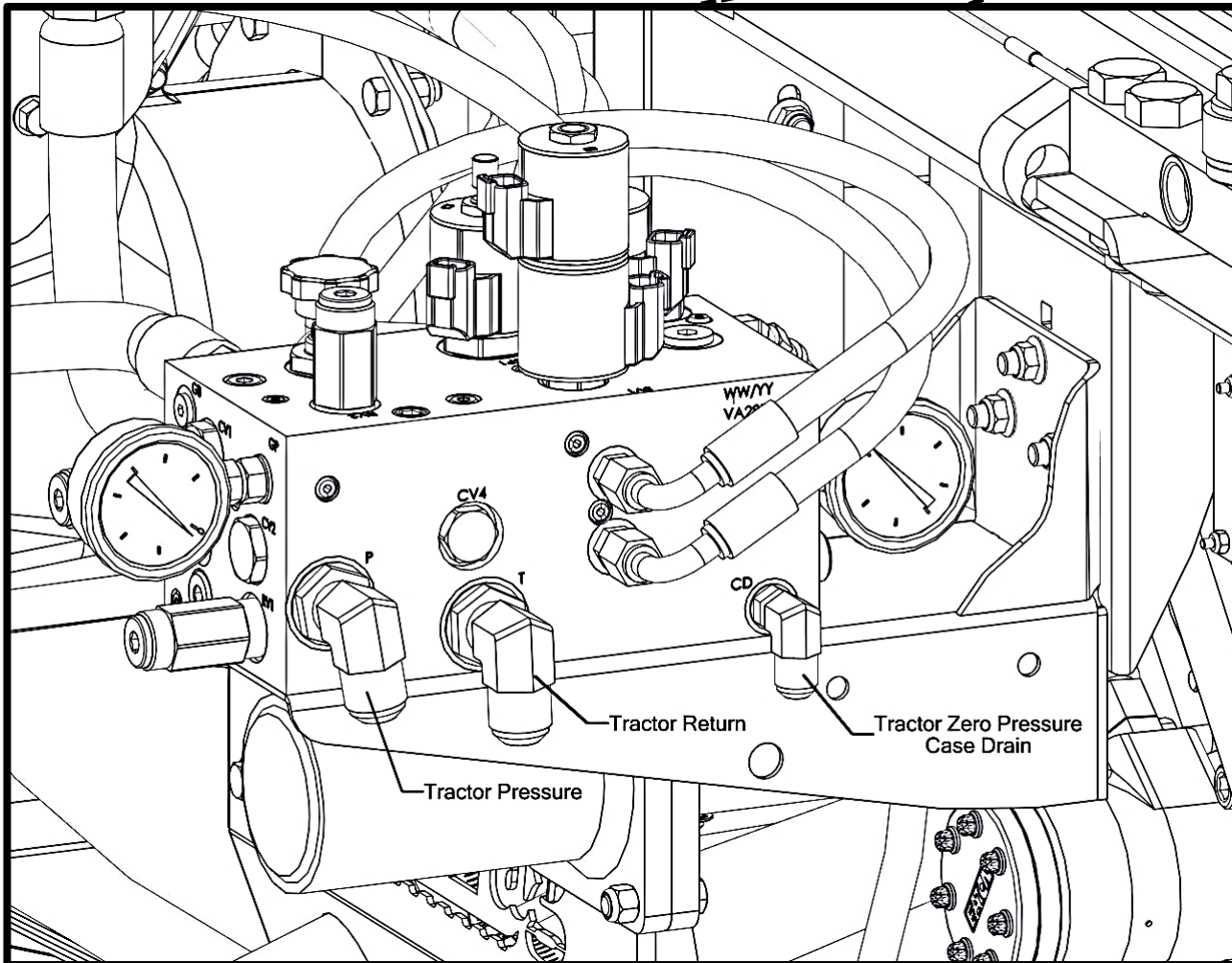
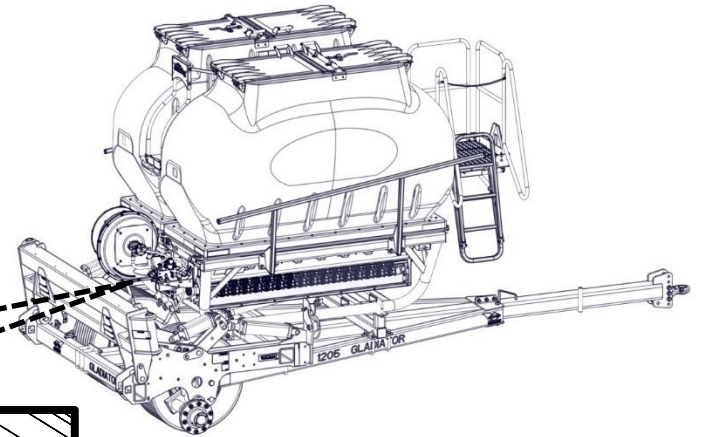


Item No.	Qty.	Part Number	Description
1	1	A002182	Bumper - Gladiator 1205 Gen II (Left)
2	1	A002183	Bumper - Gladiator 1205 Gen II (Right)
3	8	P000021	U-Bolt - 3/4" x 4-1/8" x 5-1/2"
4	2	P000046	Bolt - 3/4-10 x 2.5 x 1.75 Hex (GR 5 M/S FA)
5	38	P000061	Nut - 3/4-10 Hex Metal Lock (GR 5 M/S FA)
6	2	P000068	Washer - 5/8" USS Flat (1.75" OD) (GR 5 M/S FA)
7	1	P000300	U-Bolt - 5/8" x 8-1/8" x 8"
8	38	P000766	Washer - 3/4" SAE Flat (1.469" OD) (GR 5 M/S FA)
9	2	P002272	Nut - 5/8-11 Hex Metal Lock (GR 5 M/S FA)
10	4	P002318	U-Bolt - 3/4" x 6-1/8" x 9-1/2"
11	2	P002355	U-Bolt - 3/4" x 4-1/8" x 5-3/8"
12	4	P003014	U-Bolt - 3/4" x 4-1/8" x 8"
13	1	W002397	Mount - Front Gladiator 1205 Gen II
14	2	W002402	Mount - Rear Gladiator 1205 Gen II
15	1	W002413	Guide - Gladiator 1205 Gen II

# Dimensions For Mounting Brackets



# Gladiator 1210 Gen 2 Hydraulic Installation Instructions



Install hoses in A000177 from tractor to corresponding ports shown.

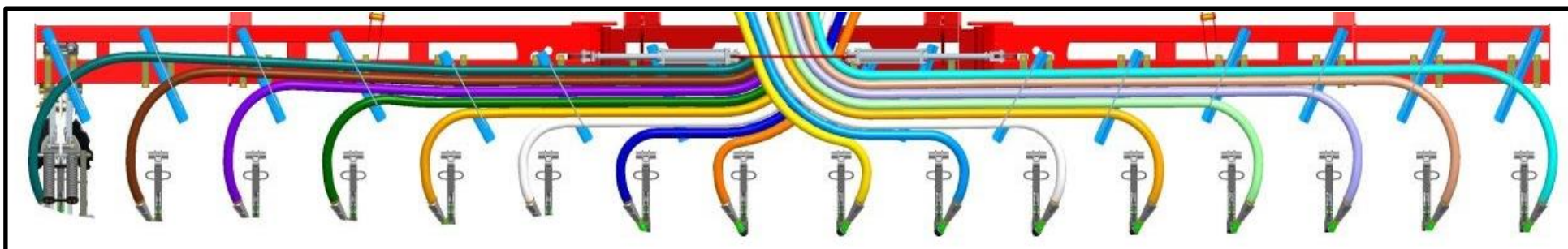
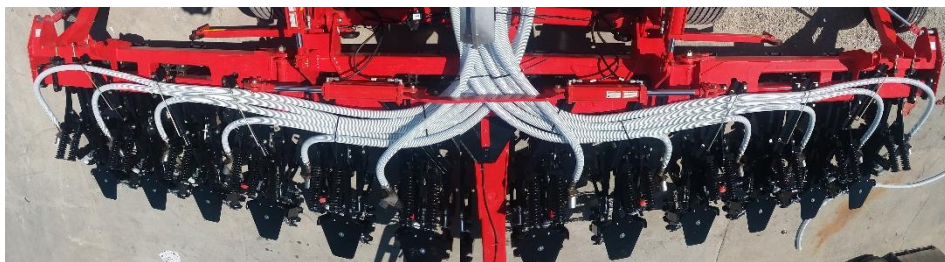
$\frac{3}{4}$ " hoses are for pressure and return.

$\frac{1}{2}$ " hose is for the zero pressure case drain.

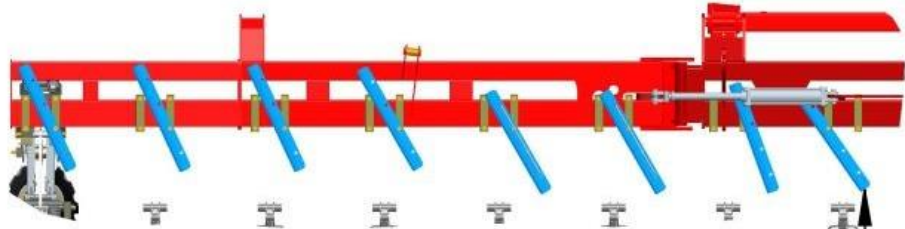
\*Refer to manual for routing product distribution hoses.

# Gen 2 / Gladiator 1210 Row Unit Assembly Instructions

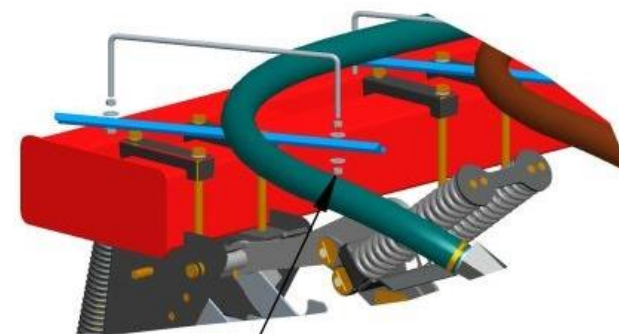
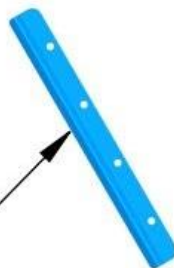
## HOSE LOCATIONS AND LENGTHS



<b>12 ROW</b>	-	-	<b>1 - B</b> 20'9"	<b>2 - E</b> 18'4"	<b>3 - H</b> 16'5"	<b>4 - J</b> 14'3"	<b>5 - M</b> 11'5"	<b>6 - P</b> 8'8"	<b>7 - Q</b> 8'8"	<b>8 - N</b> 11'5"	<b>9 - K</b> 14'3"	<b>10 - I</b> 16'5"	<b>11 - F</b> 18'4"	<b>12 - C</b> 20'9"	-	-
<b>16 ROW</b>	<b>1 - B</b> 25'8"	<b>2 - D</b> 23'1"	<b>3 - F</b> 20'9"	<b>4 - H</b> 18'4"	<b>5 - J</b> 16'5"	<b>6 - L</b> 14'3"	<b>7 - N</b> 11'5"	<b>8 - P</b> 8'8"	<b>9 - Q</b> 8'8"	<b>10 - O</b> 11'5"	<b>11 - M</b> 14'3"	<b>12 - K</b> 16'5"	<b>13 - I</b> 18'4"	<b>14 - G</b> 20'9"	<b>15 - E</b> 23'1"	<b>16 - C</b> 25'8"

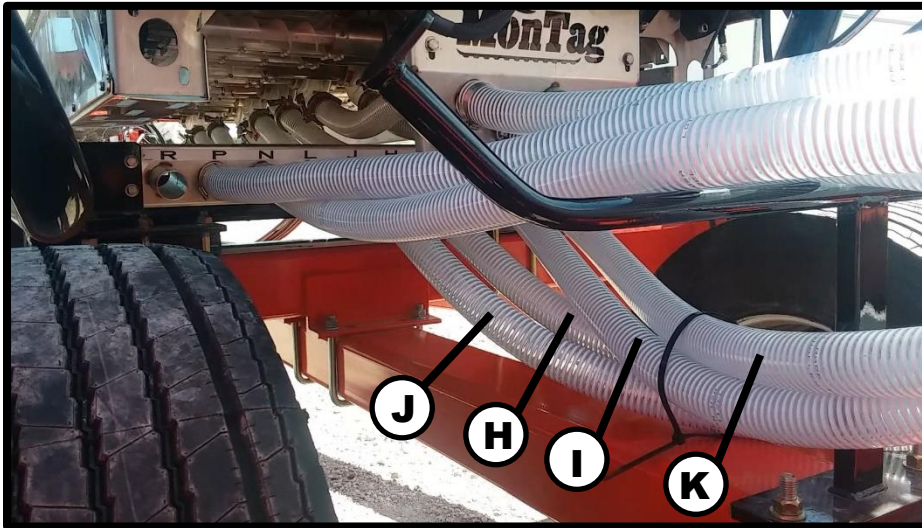


Assemble hose support straps to the cast clamp bolts so that the hoses can move forward when tripping over a rock. The center hose supports need to be extended farther back than the wings.

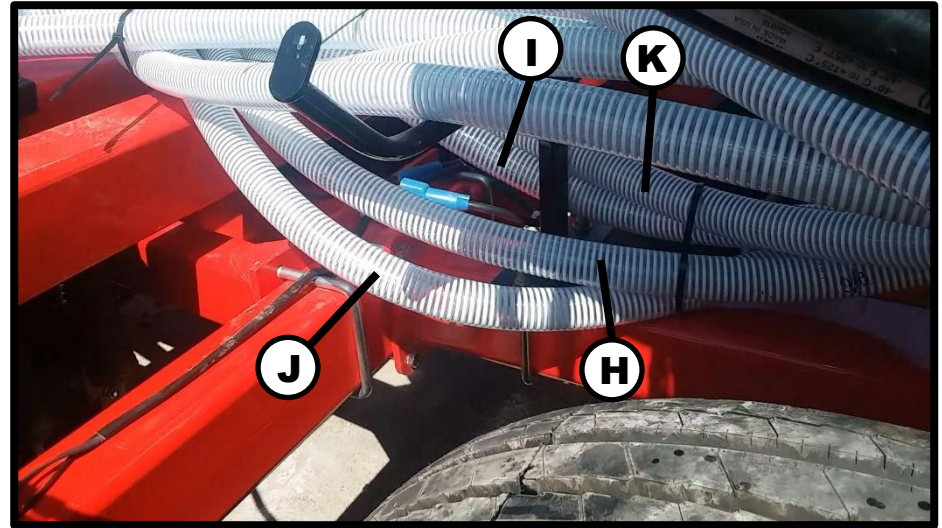


Use qty (4) 1/2" nuts and flat washers to mount U-bolts

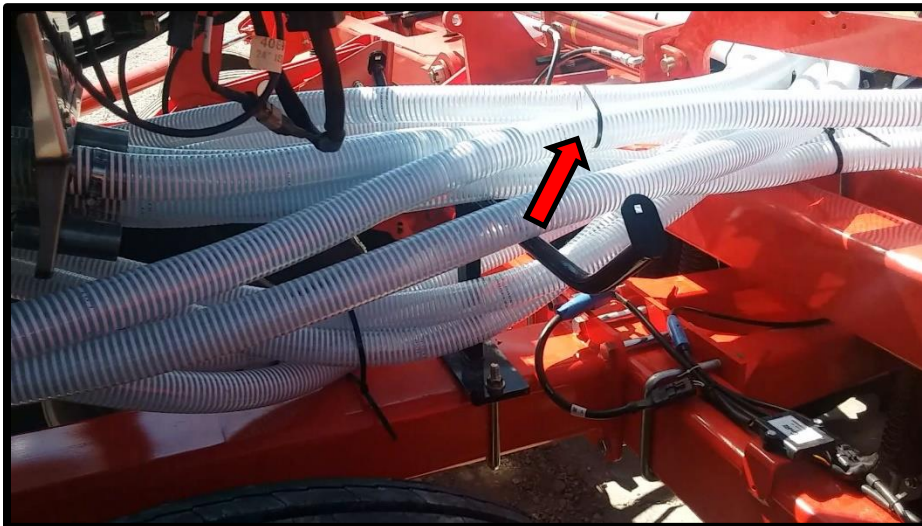
# MonTag Gen 2 / Gladiator 1210 12 Row Hose Routing Instructions



FOUR HOSES RUN UNDER THE SADDLE. NOTE THAT THEY CROSS OVER FROM ONE SIDE TO THE OTHER, AND ALL FOUR ARE ZIP TIED TOGETHER AS SHOWN.



THE SAME HOSES, BUT FROM THE OTHER SIDE. NOTE THAT AFTER THE HOSES CROSS, THEY RUN ON EITHER SIDE OF THE SADDLE BEFORE CROSSING BACK OVER AGAIN.

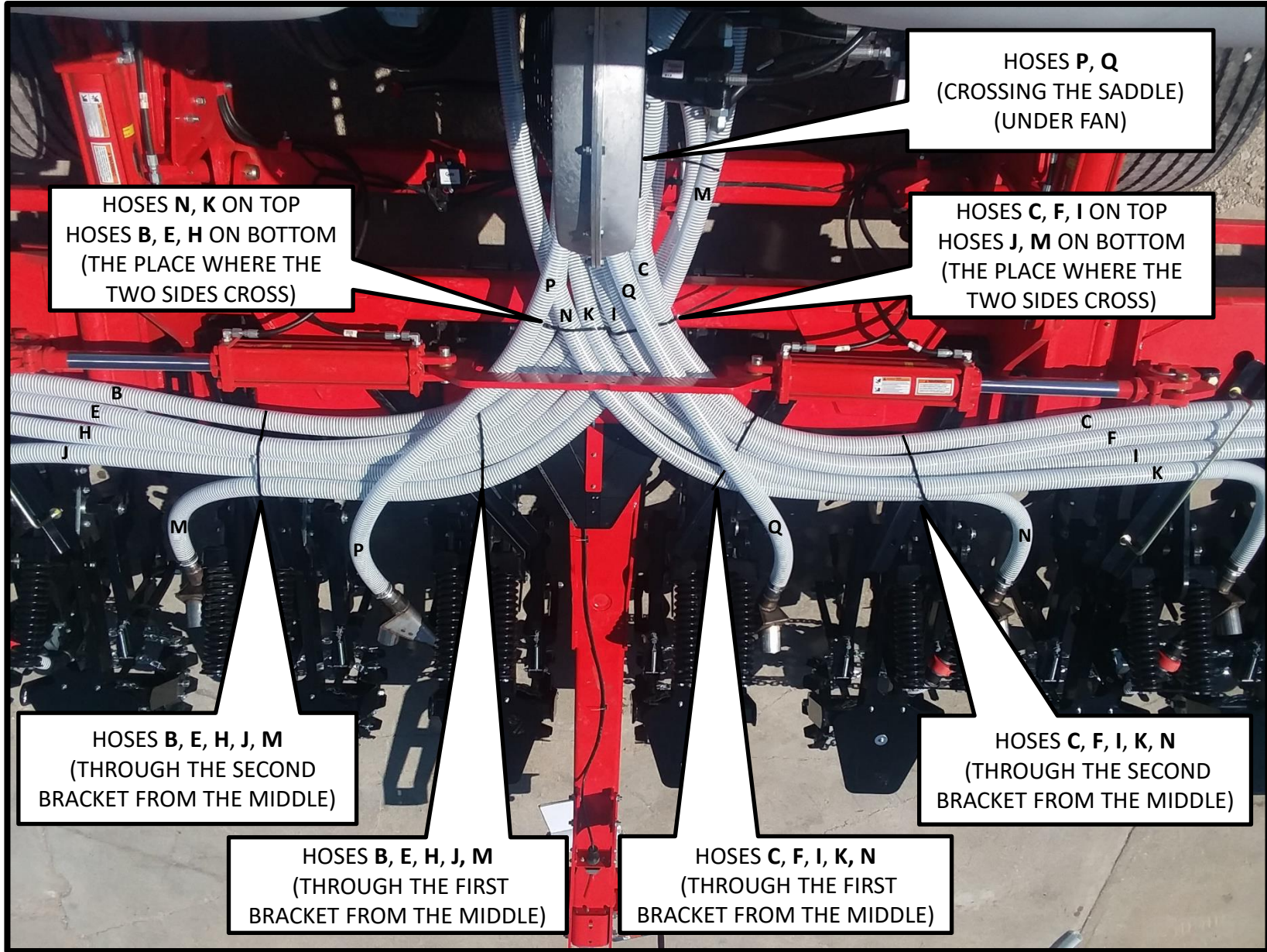


HOSES P AND Q ARE LOOSELY ZIP TIED TOGETHER NEAR THE PLACE WHERE THEY GO OVER THE SADDLE. SOME LOCATIONS MAY REQUIRE MULTIPLE ZIP TIES.



THE HOSES ARE ZIP TIED TOGETHER IN SEVERAL PLACES TO KEEP THEM IN PLACE WHEN THE TOOLBAR FOLDS AND UNFOLDS. SEE THE NEXT PAGE FOR MORE DETAIL.

**MonTag** Gen 2 / Gladiator 1210 12 Row Hose Routing Instructions  
 ZIP TIE LOCATIONS



HOSES N, K ON TOP  
 HOSES B, E, H ON BOTTOM  
 (THE PLACE WHERE THE  
 TWO SIDES CROSS)

HOSES P, Q  
 (CROSSING THE SADDLE)  
 (UNDER FAN)

HOSES C, F, I ON TOP  
 HOSES J, M ON BOTTOM  
 (THE PLACE WHERE THE  
 TWO SIDES CROSS)

HOSES B, E, H, J, M  
 (THROUGH THE SECOND  
 BRACKET FROM THE MIDDLE)

HOSES C, F, I, K, N  
 (THROUGH THE SECOND  
 BRACKET FROM THE MIDDLE)

HOSES B, E, H, J, M  
 (THROUGH THE FIRST  
 BRACKET FROM THE MIDDLE)

HOSES C, F, I, K, N  
 (THROUGH THE FIRST  
 BRACKET FROM THE MIDDLE)

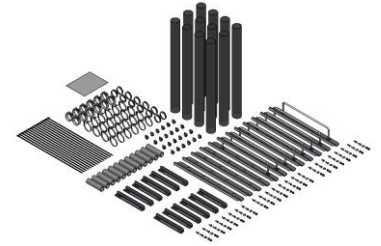
# MonTag / Gladiator Row Unit Assembly Instructions

Hose routed around the outside of springs as shown.

Montag supplied: 3" Exhaust hose and hose clamps

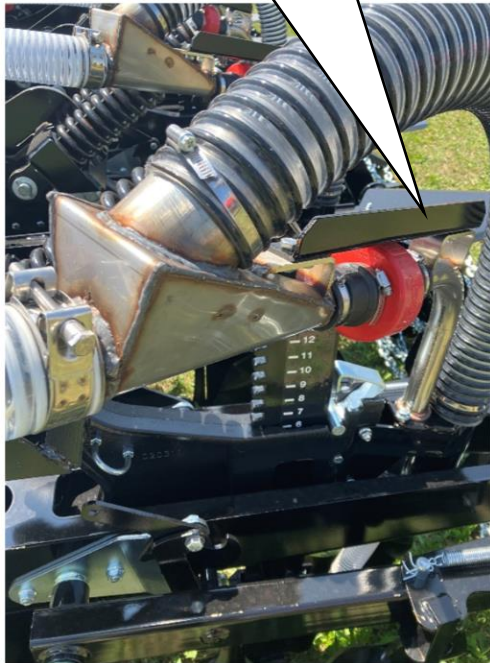
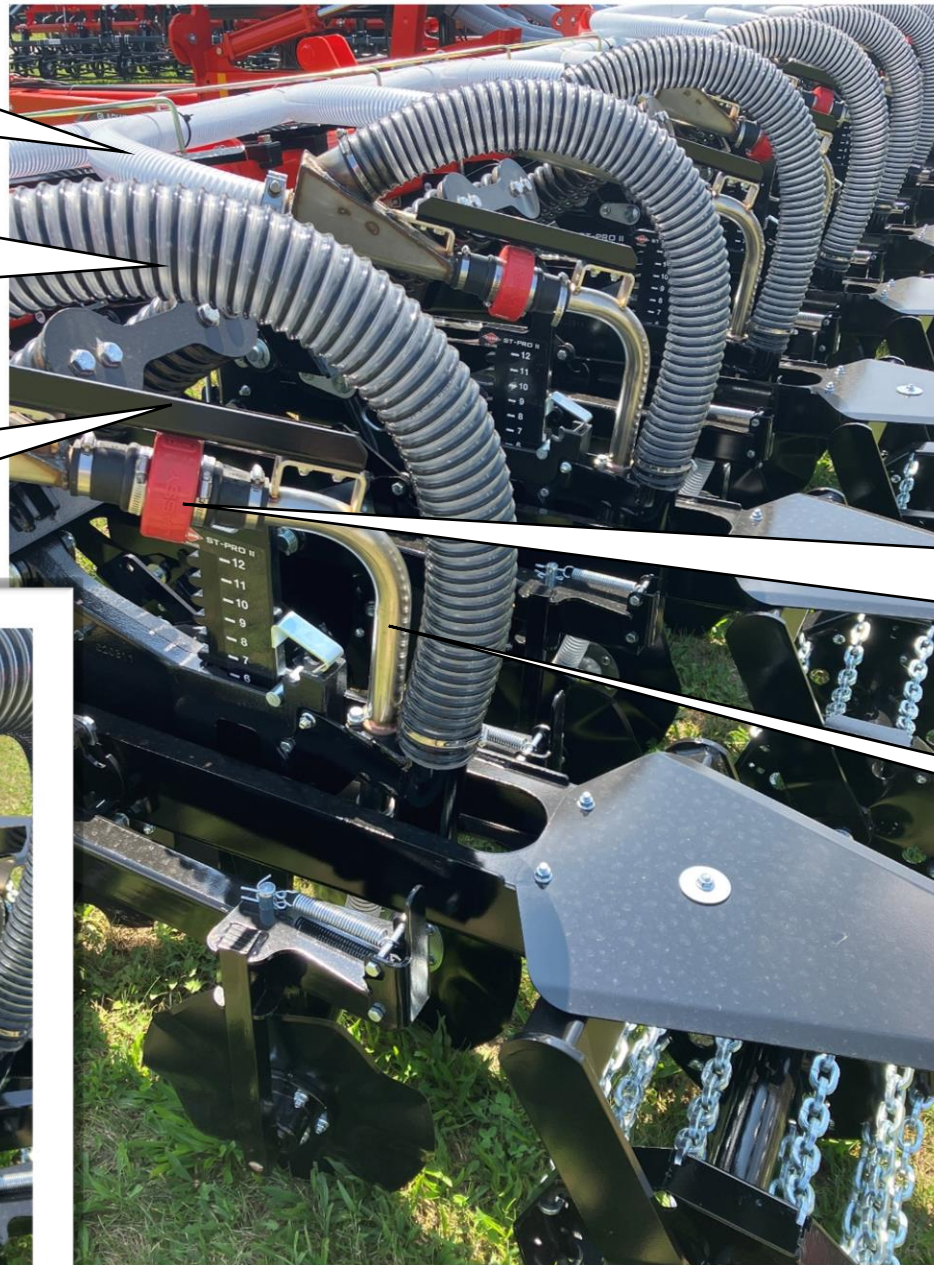
Montag supplied air release mount bracket – M004788

6 Row Mount Kit – Q1047600  
8 Row Mount Kit – Q1024380  
12 Row Mount Kit – Q1024390  
16 Row Mount Kit – Q1024400  
24 Row Mount Kit – Q1024410



Montag supplied 1.5" hose & clamps or optional blockage sensor (shown)

Kuhn supplied drop tube





# MonTag / Gladiator Row Unit Assembly Instructions

**No hose clamp  
on upper end  
to allow for  
shank  
adjustment**

Kuhn supplied hose  
clamp




# MonTag / J. Assy / Gladiator Blockage Sensor Assembly Instructions

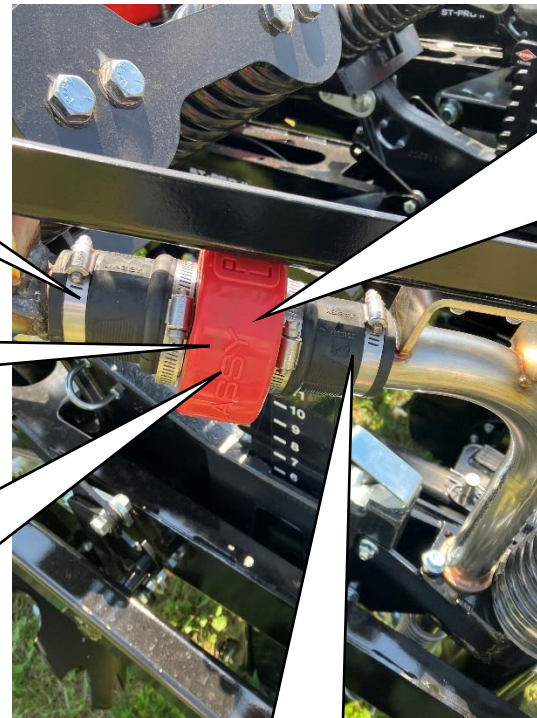
Install couplers as shown. It is important to keep couplers in line with air release and hose as shown. Refer to J. Assy install guide for setup and programming of monitor and sensors.

Clamp coupler over air release.

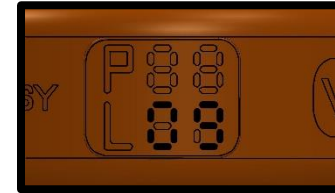
P002397  
1-1/2" x 1-1/2"  
Blockage Sensor.

  
Wireless antenna is under the words "J.ASSY" - orient for the least steel interference between antenna and monitor.

Clamp coupler over s/s drop tube



You will want to have the "digital" section of the sensor orientated for easy access when programming. This area is used to label the row number that this sensor is attached to .



## Sensor Kits

- 6 Row – Q1024970
- 8 Row – Q1024910
- 12 Row – Q1024920
- 16 Row – Q1024930
- 24 Row – Q1024950

