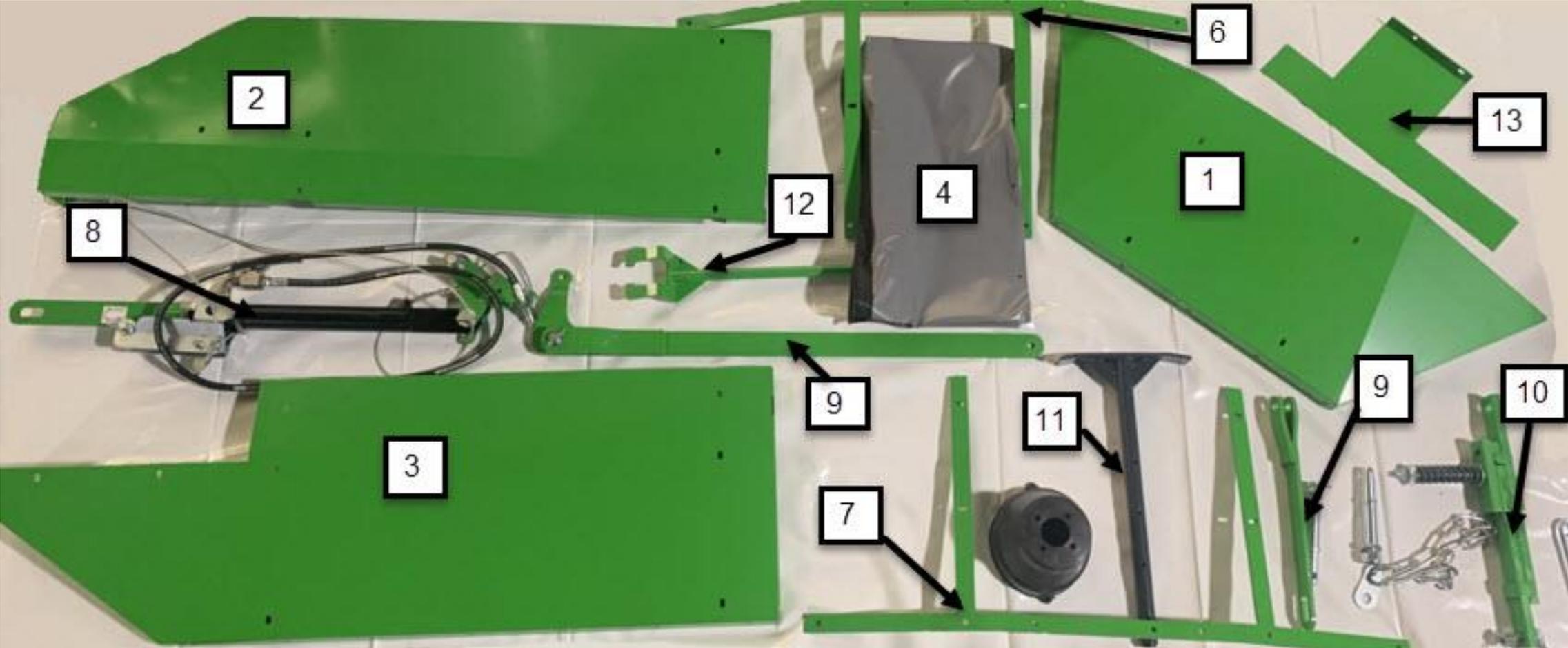


Farm Maxx Drum Mower Assembly Instructions

Parts

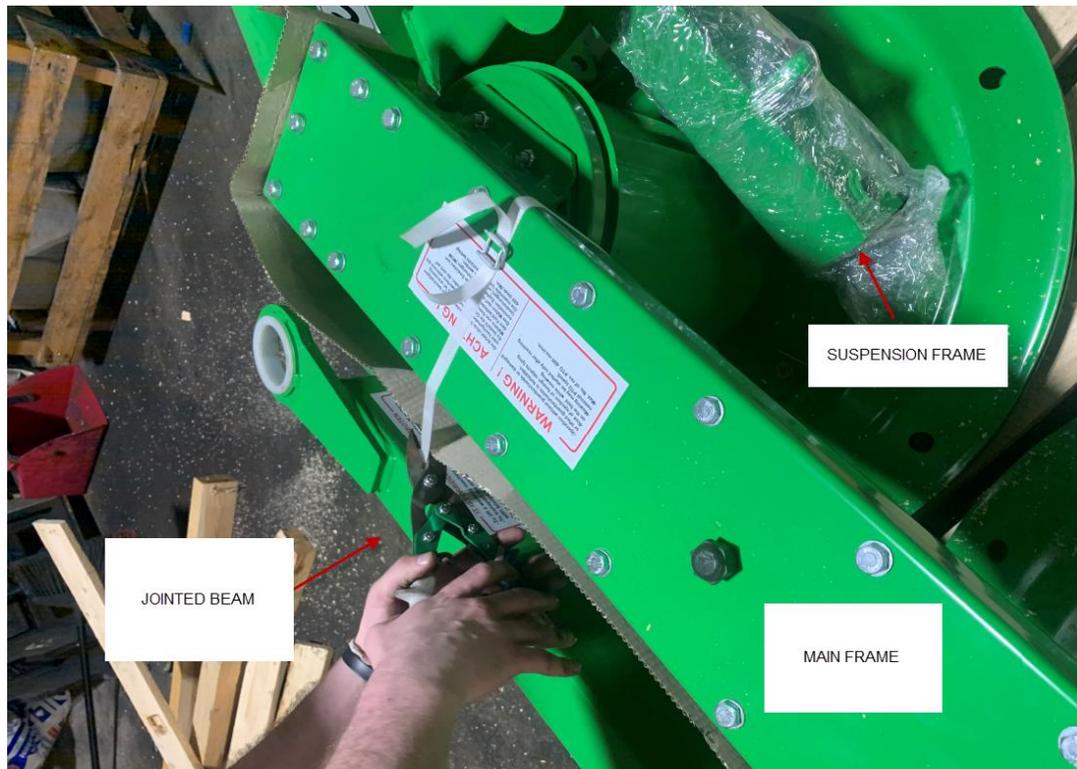


Parts

1. Front Shield
2. Left Shield
3. Right Shield
4. Tarp
5. Hardware Bag
6. Shield Frame Front
7. Shield Frame Back
8. Hydraulic Arm(if hyd.)
9. Hydraulic Arm Connections(if hyd.)
10. Break Away
11. Jack Stand
12. Blade Instillation Tool
13. Bottom Safety Shield

Step 1: Separate the Mower Suspension Frame and Jointed Beam from the Main Frame

- Cut plastic straps carefully.
- Place mower suspension frame and jointed beam to the side



Step 2: Set Main Frame(cutting unit) flat on ground



Step 3: Insert Jack Stand into Jointed Beam(belt guard)

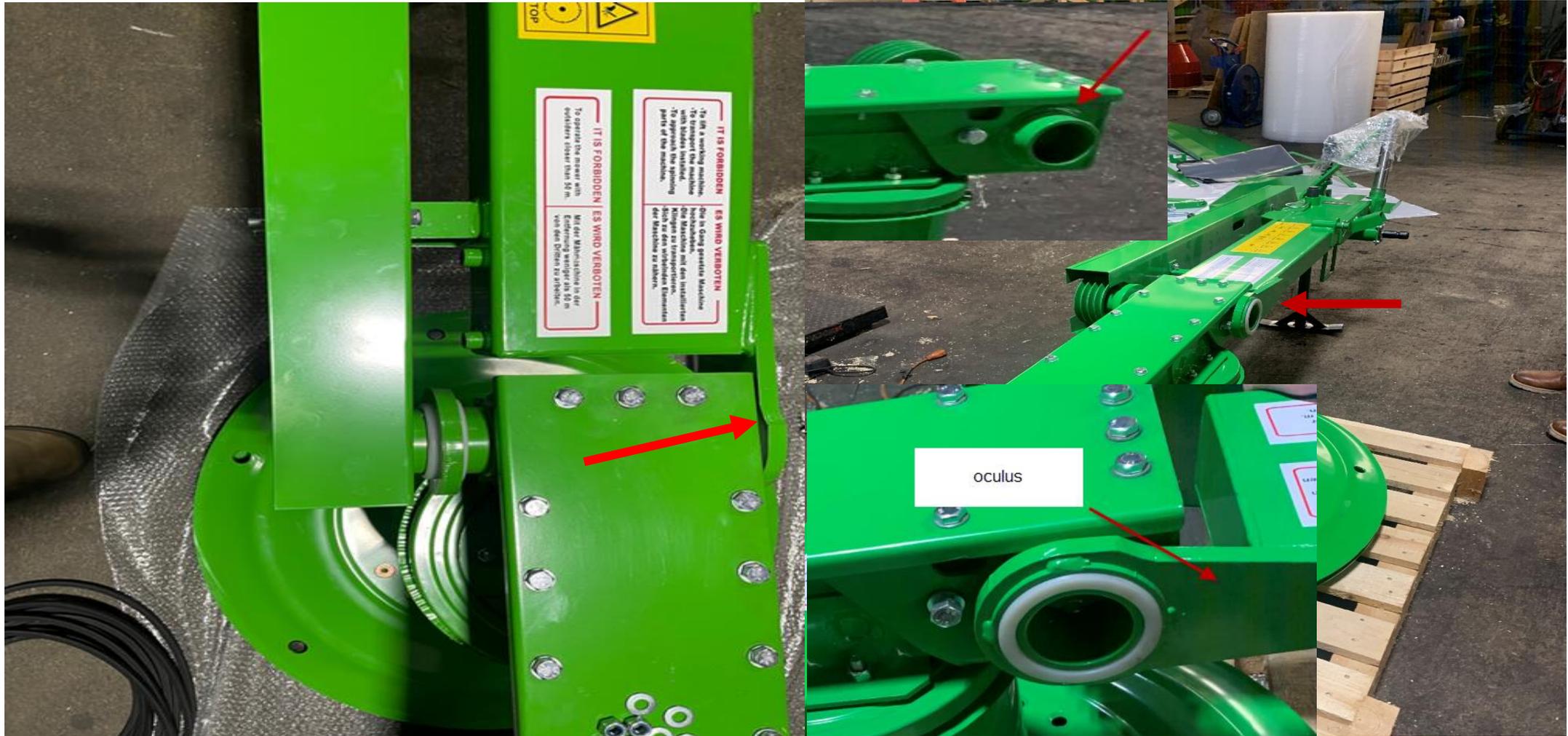


- Will be item #11 of the loose parts in the crate
- Secure in place with large Cotter Pin provided (see inset photo)

Step 4: Remove ocular bolts/nuts from jointed beam – set to the side (see step 8)



Step 5: Place Jointed Beam at the end of the Main Frame aligning and inserting ocular on the pivot



Step 5 cont.: Place Jointed beam at the end of the Main Frame



- Be sure to line up the Ocular with the plastic insert and the cut out for the Pulley
- The lip of the plastic Sliding Sleeve will be up against the Jointed Beam
- The Ocular behind the belt guard will line up once you remove the belt cover. See Step 7

Step 6: Remove Belt Guard Cover

- Remove the 4 bolts securing the belt cover.
- Remove the cover and place to the side carefully avoiding paint damage.



Step 7: Hinge the Belt Guard down



- Pull the rear belt cover backward toward the large pulley to enable the cover to clear the small pulley.
- Lower belt guard to provide clearance for installation of 2nd pivot/ocular.
- You may have to remove paint from studs on jointed beam to fit install ocular on the studs. (see step 8)

Step 8: Attach Ocular to the Jointed Beam



- This will be done by sliding it over the two pegs on the Jointed Beam and returning the Spacer and Bolts shown in photograph.



Step 9: Hinge the Belt Guard back into place and install the Belts



- Reinstalling the belts start with the inner belt. (closest to rear belt guard) Place belt around small pulley and “walk” the belt onto the large pulley by rotating the pulleys. Be very careful to keep fingers/hands clear of the belt/pulley interface.

Step 9 cont.: Installing belts/walk the belts on
– repeat until all 4 belts are on pulley



Step 10: Reinstall the Belt Guard Cover



- Reinstall with all four bolts



Step 11: Insert Mower Suspension Frame onto Jointed Frame



- Lower suspension frame onto pivot pin.
- There will be exposed pin at the top to allow mounting of hyd. or manual arm to suspension.



Step 12: Connect Breakaway

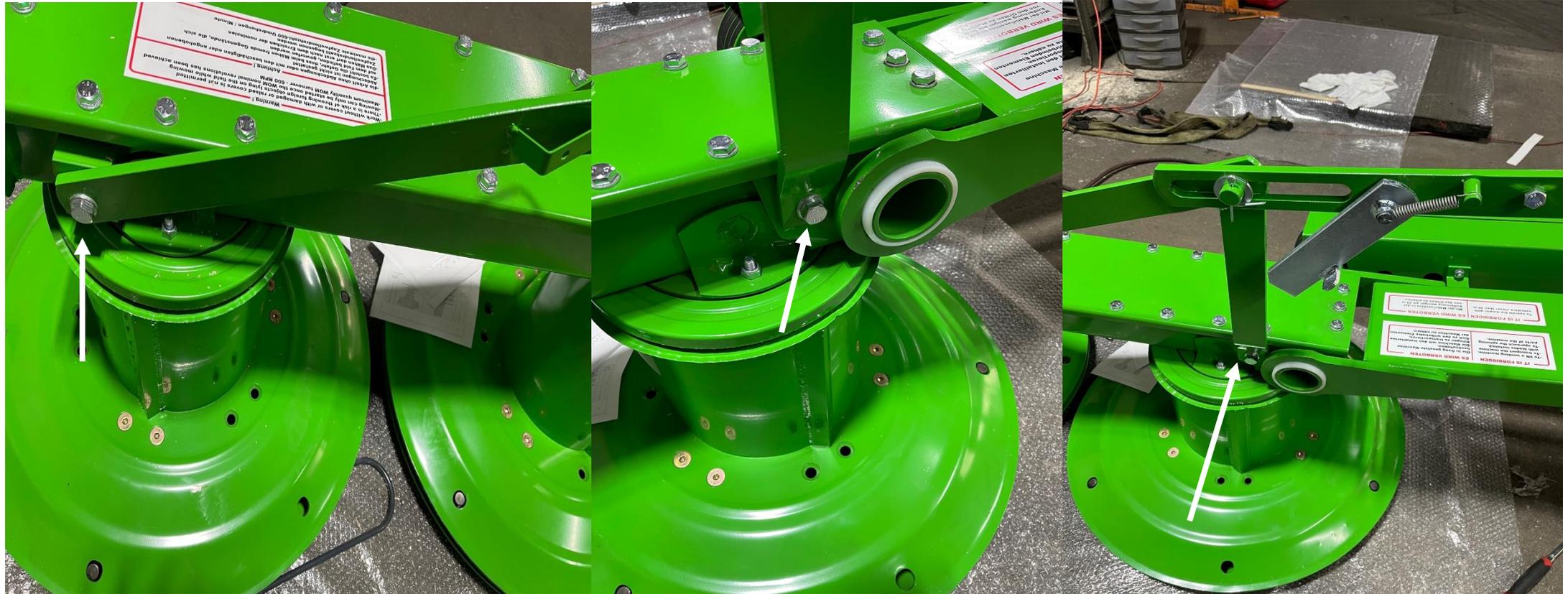


Step 13: Manual Fold - Attach manual lift arm (see step 15 for hyd. Fold)



- Place forged head onto pivot pin
- Reinstall bolt previously removed

Step 13-1: Attach the Manual Lift Arm Connection to the Main Frame



- Attaches with two bolts

Step 13-2: Connect complete front tie rod w/
the front tie rod connector to forged head



Step 13-2 cont.: Connect lower rear stirrup(tie rod arm) to front tie rod connector & forged head



Step 14: Setting Z-Pawl in Position



Step 15: Hyd. Fold - Attach the larger Manual Arm Connection to the Main Frame



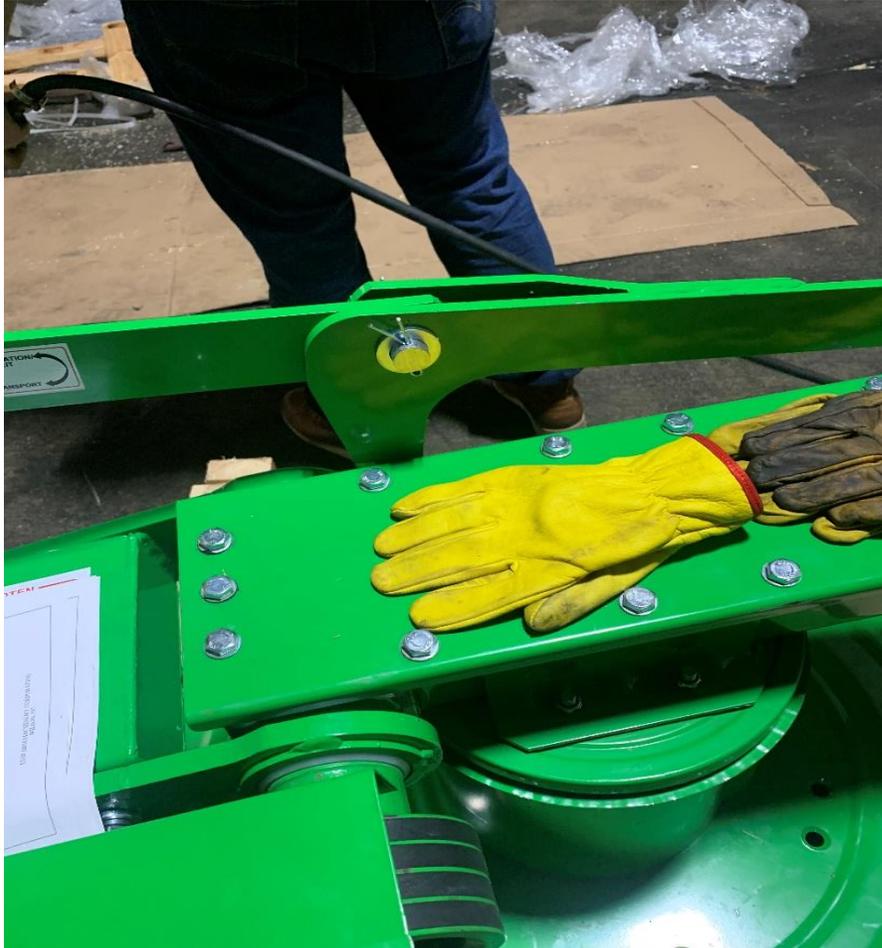
- Attaches with two bolts

Step 15-1: Place Hydraulic Arm on top of the Mower Suspension Frame



- Align the Crossbeam and insert bolt to attach.

Step 15-2: Attach Hydraulic Arm to Hydraulic Arm Connection



- When pulling the Hydraulic Arm into place be sure to release pressure so that it will extend freely.
- Insert the pin into the linkage and place the cotter key through and bend it to secure.

Step 15-3: Attach the Smaller Hydraulic Arm to the Hydraulic Arm and the Jointed Beam



- Remove the two pins and move the Small Hydraulic Arm into place and then replace the pins and insert the two Cotter Keys and bend them to attach

Step 16: Attach Front and Back Shield Frames



- The Wider of the two is going to be closer the Jointed Beam.
- See picture below for Hole Locations



Step 15: Slide Shields in to place and attach with bolts from Hardware bag



- The bolts located in the hardware bag will be carriage bolts and will fit into the square holes on top of the shields



Step 16: Attach the Front shield to the Left and Right shield



- Smaller bolts will be in the hardware bag to attach the front shield to the other two shields

Step 17: Attach Tarp to the Shields



- A large flat washer will be placed in between the Nut and the Tarp
- Start at one corner and work your way around

Step 18: Attach Bottom Safety Shield



- Remove any paint from the bolt holes located on the bottom of the jointed beam as necessary.

