

# Baler Hardware

## Installation Instructions

### MF 22XX ProCut 2016- Assembly Pictures

Steam Distribution  
Manifold



Bottom Rear



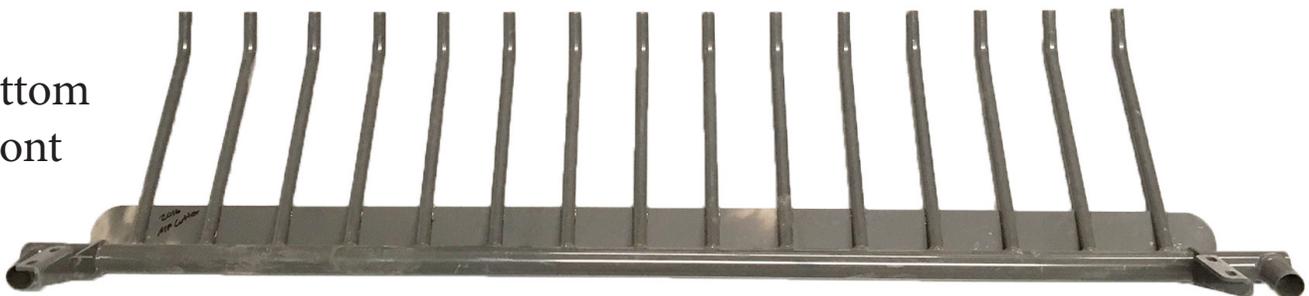
Top Front



Top Rear



Bottom  
Front



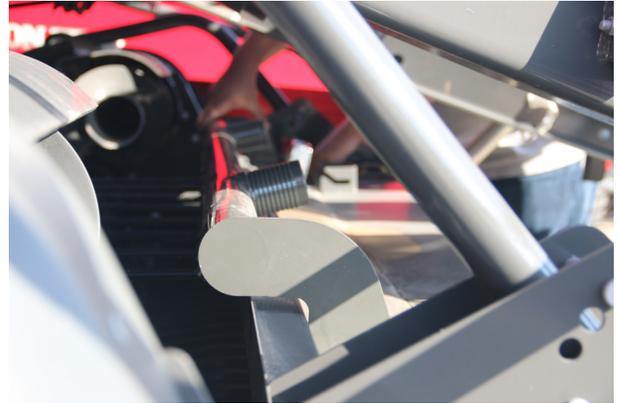


1



Place the Top Rear manifold on top of the wind guard as shown.

2



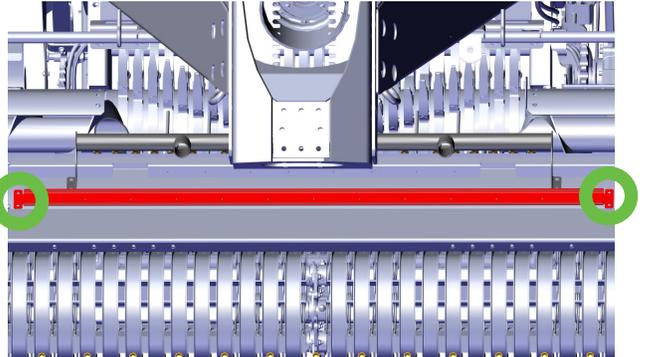
Removing the wind guard can be helpful but is not necessary.

3



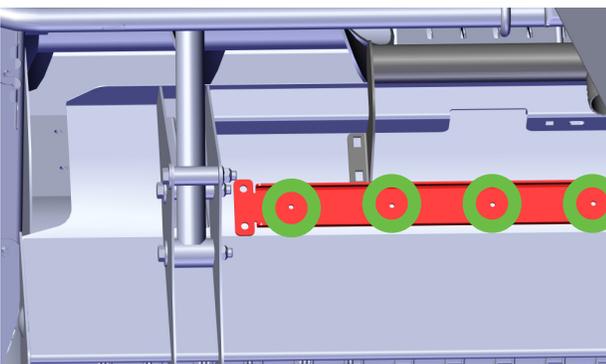
Measure each side to place the Top Rear manifold in the center and mark the spots to be drilled  $3/8$ ". Mount the Top Rear manifold using  $3/8$  button head bolts with the button head on the bottom side.

4



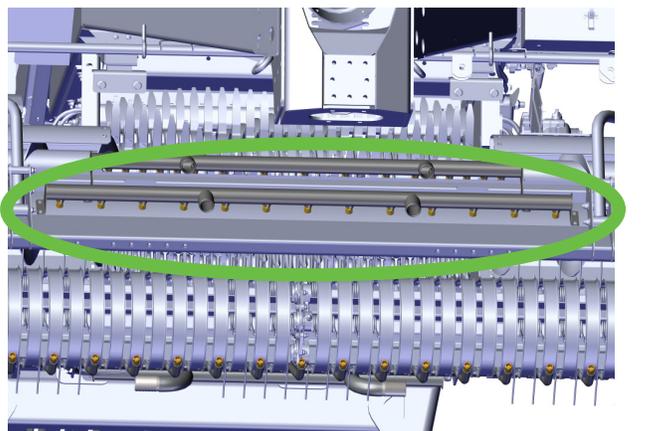
Place the Top Front Template as shown. Measure each side to place it in the center as well. Drill the 4 outside holes at  $3/8$ " and then mount the template using  $3/8$ " button head bolts and nuts.

5



After the template is mounted, drill out the center pilot holes using a  $1/4$ " drill bit. Remove the template. Using a  $1$ " hole saw, drill out the pilot holes made with the template.

6



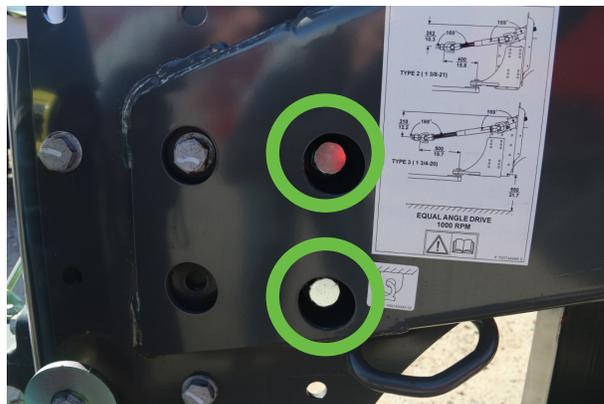
Mount the Top Front manifold using  $3/8$  button head bolts with the button head on the bottom side.

7



Lift the Distribution manifold into place.

8



Mount using the holes shown above.

9



10



11



Mounted Distribution manifold shown.

12



Connect the 65" hose to the hose barb shown above

13



Connect the other end to the Top Rear manifold as shown

14



Connect the other end to the Top Rear manifold as shown. Repeat process for the other side.

15



If the hose is too long and there is interference, you may need to shorten it.

16



Connect the 59" hose to the hose barb shown above

17



Connect the other end of the 59" hose to the Top Front manifold as shown.

18



Connect the other end of the 59" hose to the Top Front manifold as shown. Repeat process for the other side.

# 19



When mounting the bottom front manifold, turn this screw around so there won't be interference with the steam hose. (Screw shown turned around)

# 20



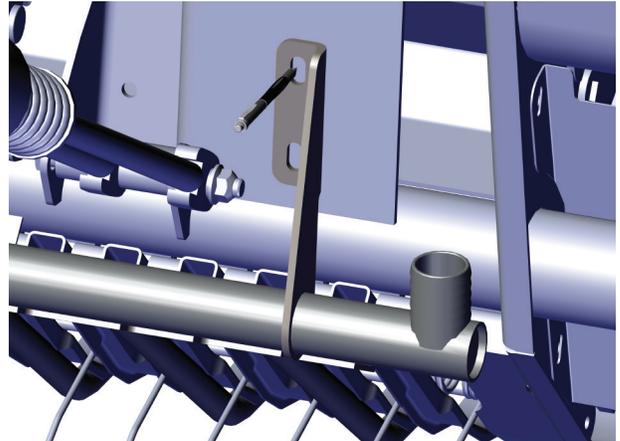
Using a floor jack, hold the bottom front manifold up to the pickup as shown.

# 21



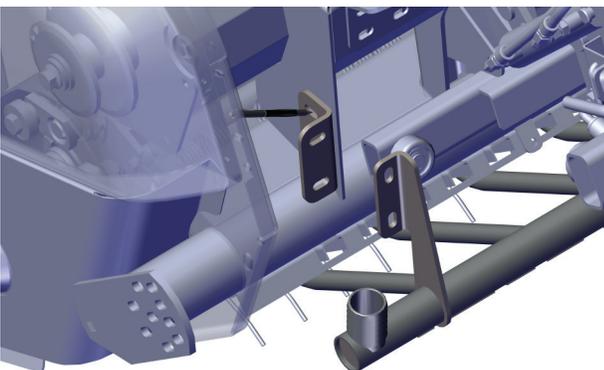
Make sure nozzles are tight up against stripper guards

# 22



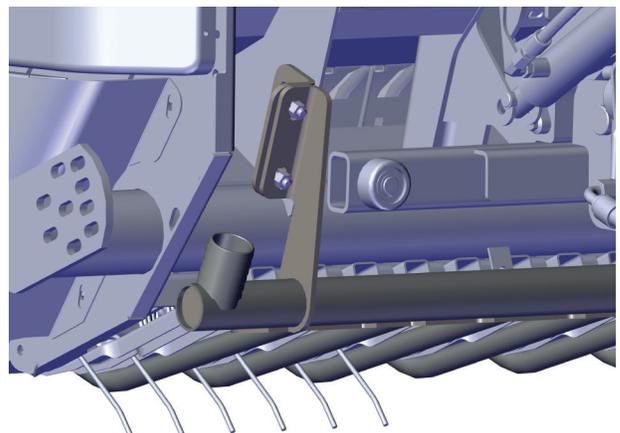
Mark the holes with a marker and drill holes to 1/2"

# 23



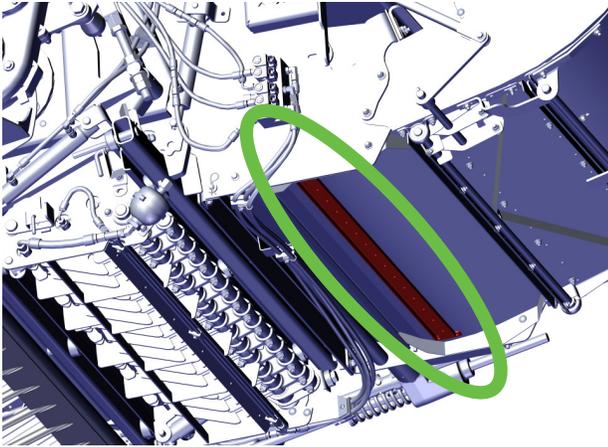
On the driver side, line up the bottom front manifold with the angle plate. Mark the holes on the angle plate and drill them out to 1/2". Mount the angle plate.

# 24



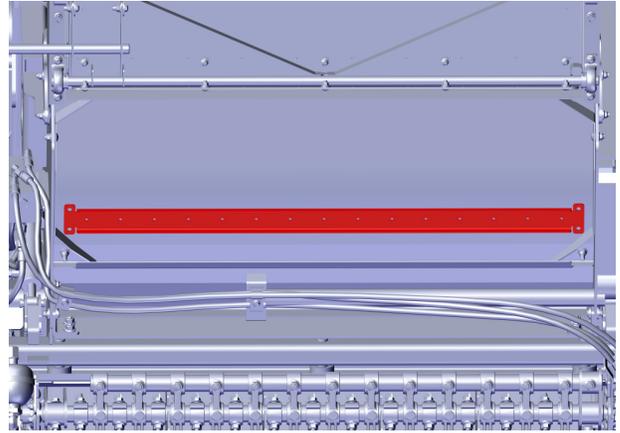
Attach the bottom front manifold as shown above. Attach the passenger side as well

# 25



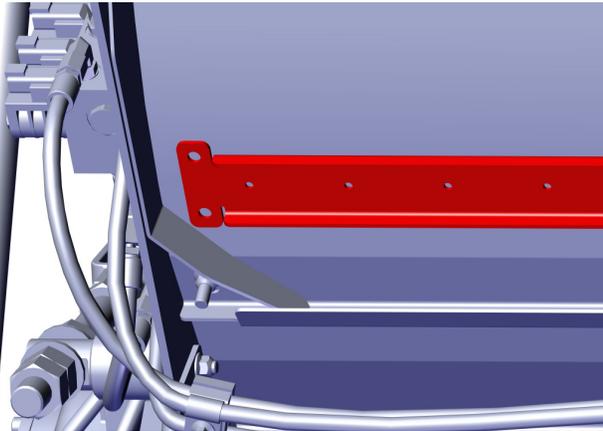
Place the bottom rear manifold template as shown. (Template shown in red for easy viewing)

# 26

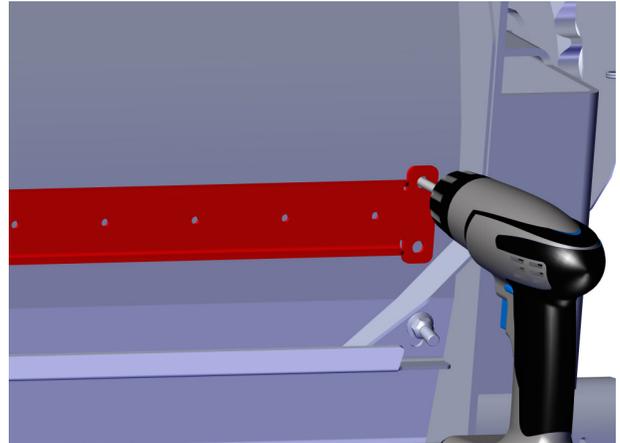


Place the template centered and as far forward as shown.

# 27

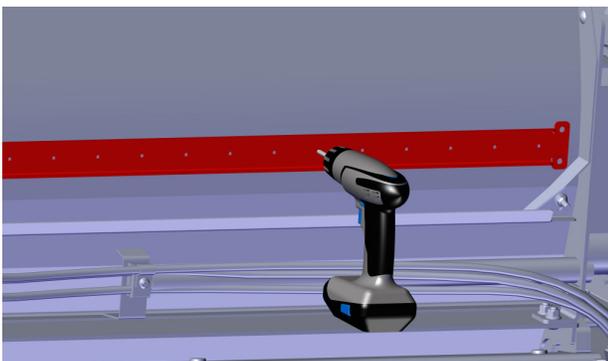


# 28



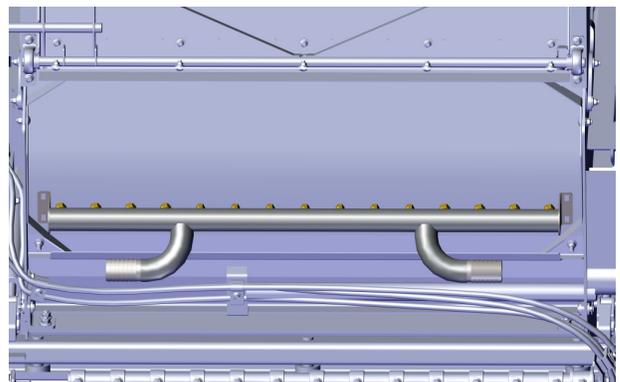
Drill out the 4 outer holes to 1/2". Attach template using 3/8" black button bolts.

# 29



Drill out the middle holes with a 1/4" drill bit. Remove Template. Drill middle holes out to 1" with a hole saw.

# 30



Attach bottom rear manifold as shown.

# 31



Place the All Thread through this here hole.

# 32



Assemble the hose mount bracket as shown in this here picture located above this here text.

# 33



Attach the hose mount bracket as shown

# 34



Assemble the bracket as shown on the right and attach it to the All Thread on the left.

# 35



Route the hoses as shown in the following pictures. Make sure hoses can move with the pickup.

# 36

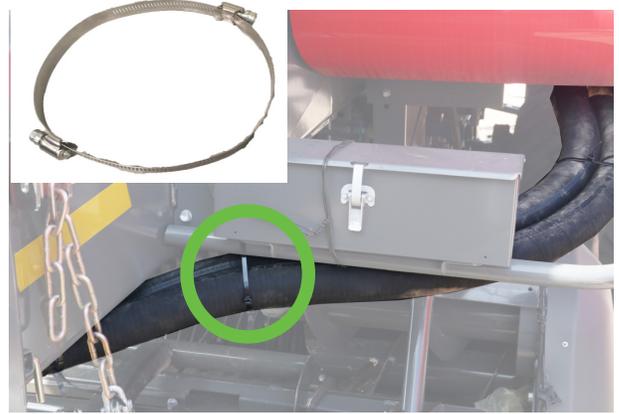


Make sure hoses won't touch moving parts.

37



38



Attach steam hoses to bar with two size 36 hose clamps hooked together

39



Attach steam hoses to bar with two size 36 hose clamps hooked together

40



Attach steam hoses to bar with two size 36 hose clamps hooked together

41



42



43



44



45



46

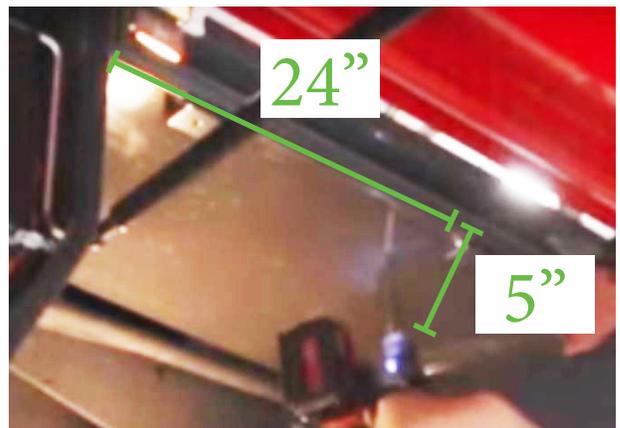


47



Measure 24" from the twine box and 5" from the edge and drill a 3/8" hole.

48



Drill a 3/8" hole at this point and drop the 3/8" bolt through the top of it.

49



Using the loop clamps, mount the hoses to the 3/8" bolt.

50



51



Remove this hydraulic hose shield.

52



Remove this nut and bolt.

53



Drill out the existing hole with a 3/8" drill bit

54



Replace with new 3/8" x 4" bolt

55



Then re-attach the hydraulic hose shield.

56



Attach the steam hoses using the loop clamps and attach them to the 3/8 x 4" bolt

57

58

59

60

61

62

63

64

65

66