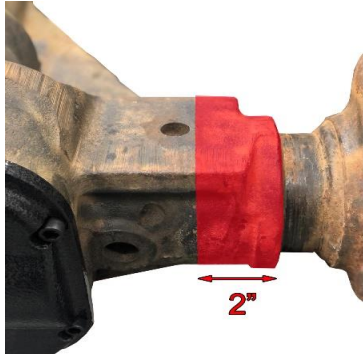




## 1999-2004 Axles

The casting on the driver's side short axle tube will need to be trimmed back 2". Additional trimming may be required on the top of the cast for the truss to sit down completely. Additional trimming may be required on the webbing to provide clearance for the shock bracket.



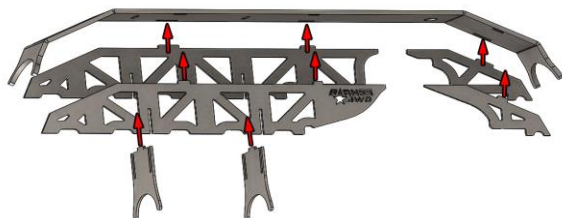
### Step 2:

Remove any other factory bracketry on the axle. After removal is complete your axle should look like the image below.



### Step 3:

Assemble the components of the axle truss. The truss is designed so that it can only be assembled in one orientation. Place the side plates in the slots in the truss top and place both uprights in the slots on the side plates. Place tack welds in several spots to hold the assembly together.



### Step 4:

Place the assembly from step 3 on the axle. Some trimming of the casting on the inner c's may be required for clearance to place the truss on the axle. Rotate the truss around the axle until the hole in the truss top lines up with the vent in the top of the axle housing. Measure from the inner c's to the ends of the axle truss, move the truss until these two measurements are equal. After the truss is located weld the truss in place. It is not necessary to weld all seams completely, make small staggered welds, and do not concentrate heat in one area any more than necessary.



Congratulations, you have completed the installation of your new Pro Series Truss!

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