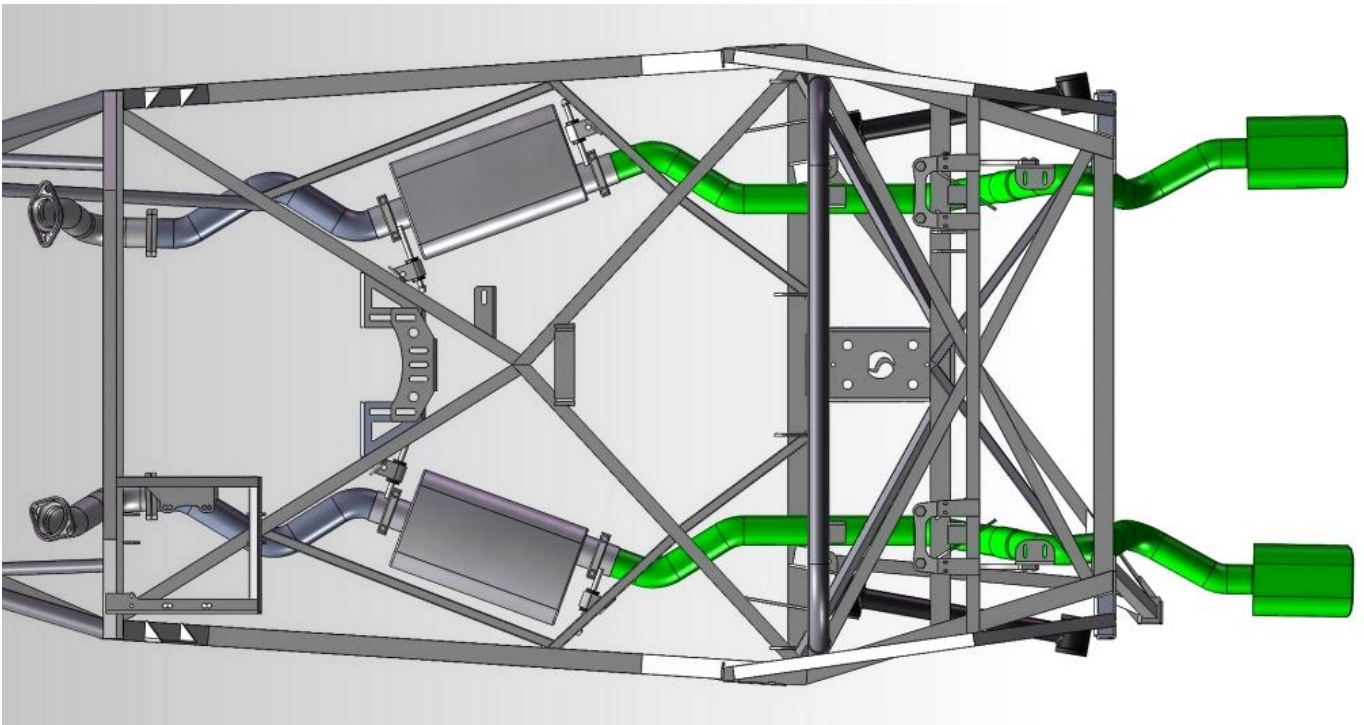






Factory Five Racing, Inc.

Part Number: <u>33779</u>	Revision: <u>B</u>	Effective Date: <u>02/13/12</u>	By: <u>J. INGERSLEV</u>
Document Type (indicate):	<input type="radio"/> Bill of Material	<input checked="" type="radio"/> <b>Drawing (may be attached)</b>	<input type="radio"/> Specification
	<input checked="" type="radio"/> <b>Assembly Instructions</b>	<input type="radio"/> Operating Procedure	<input type="radio"/> Other

## Spread Rear Exit Exhaust Installation Instructions



  $\frac{1}{2}$ "  $\frac{9}{16}$ " socket, Ratchet, Drill,  $\frac{5}{16}$ " drill bit,  $\frac{3}{16}$ " hex key, (2) clamps, Marker, hack saw or razor knife

 This exhaust is designed to mount the exhaust tips below the tail lights so the top of the tips are 1.50" below the aluminum trunk floor.



The tips are sent with a rolled lip on the end. If you want, you can cut this lip off for a different look.



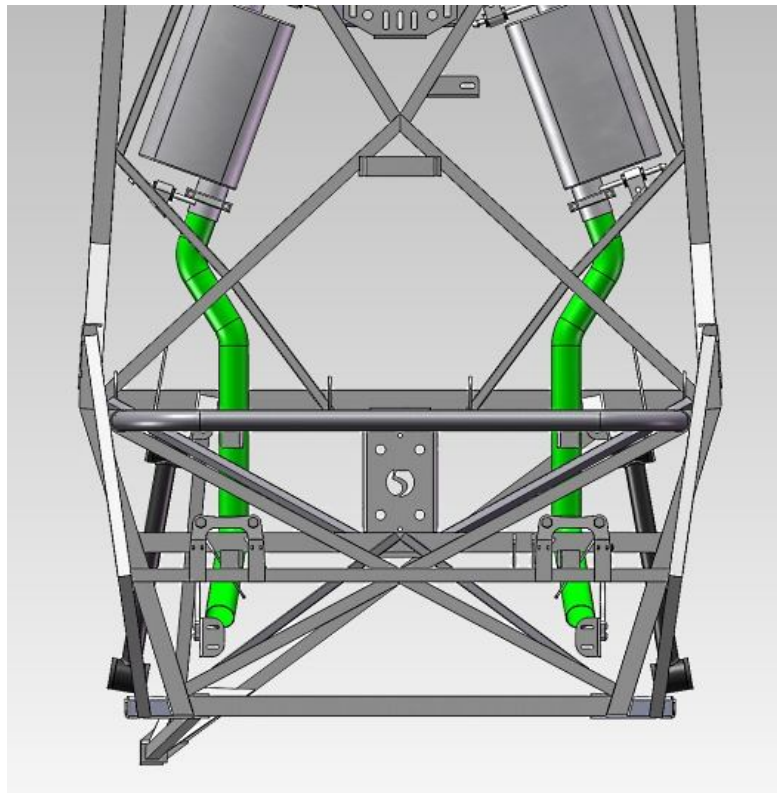
Stock



Cut tip

## **Instructions**

Attach the engine shorty pipes and mufflers as directed in the manual.



Insert the front tubes of the rear exit exhaust into the mufflers but do not tighten the clamp on the tube.



Slide one of the clamps onto the rear tube up near the top of the bend.



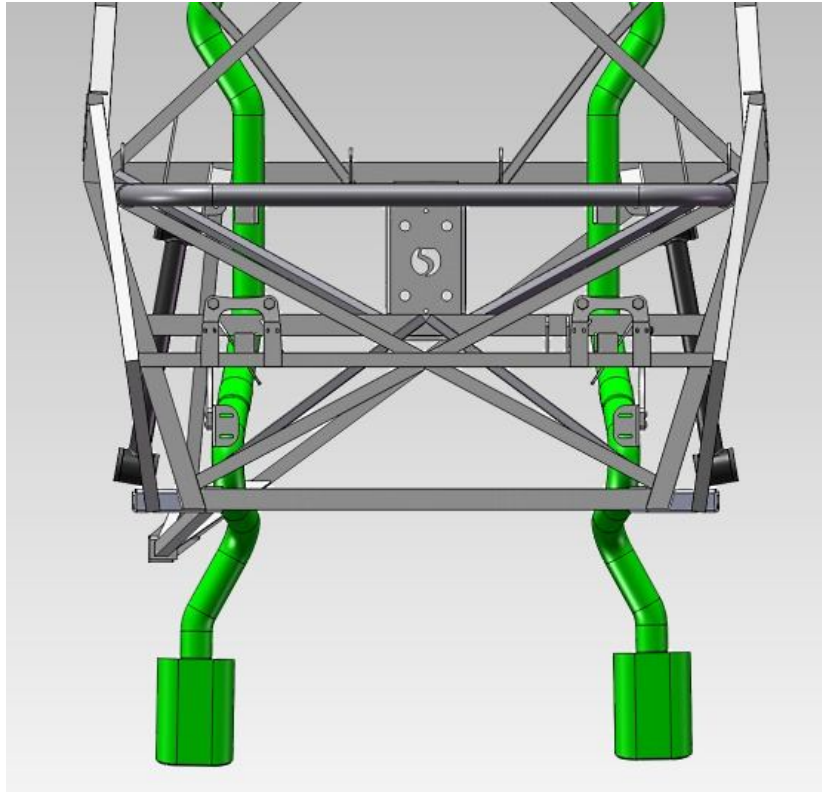
Cut the rubber hanger just below the second hole other wise it will hit the trunk floor using either a razor or hack saw.



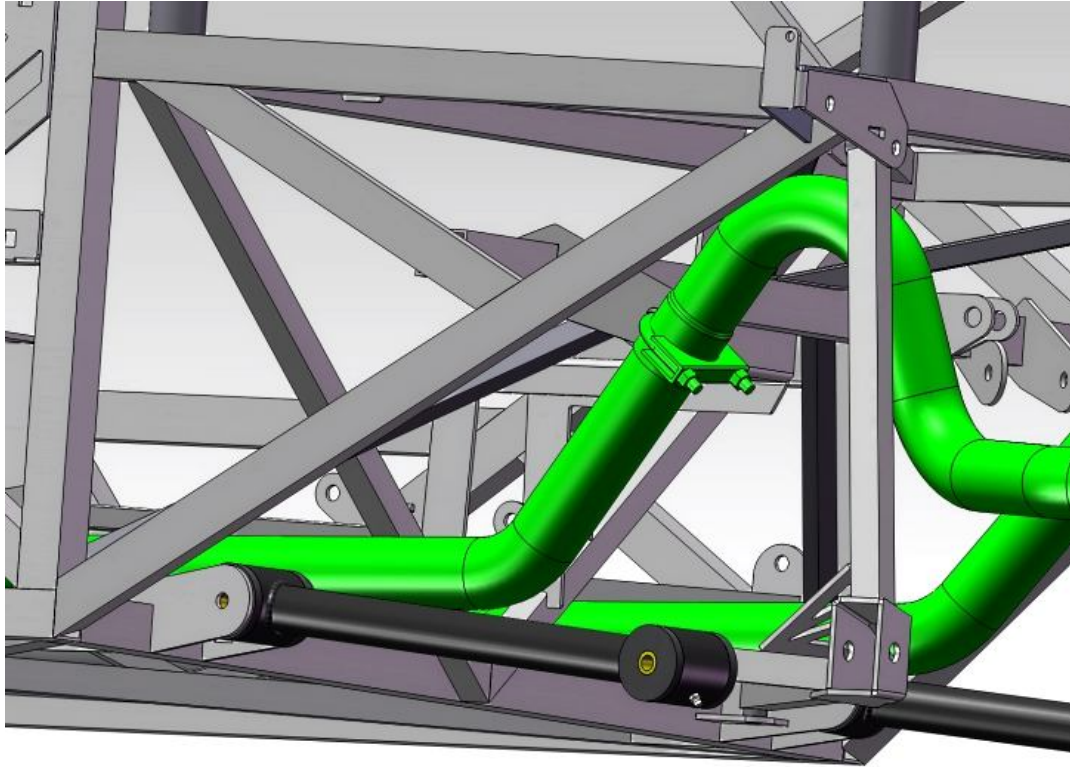
Slip one of the hangers under the clamp and hand tighten the clamp so that it can be easily adjusted later



Slide another clamp onto the end of the rear tube and hand tighten so it can be adjusted later.



Insert the rear tubes into the front tubes.



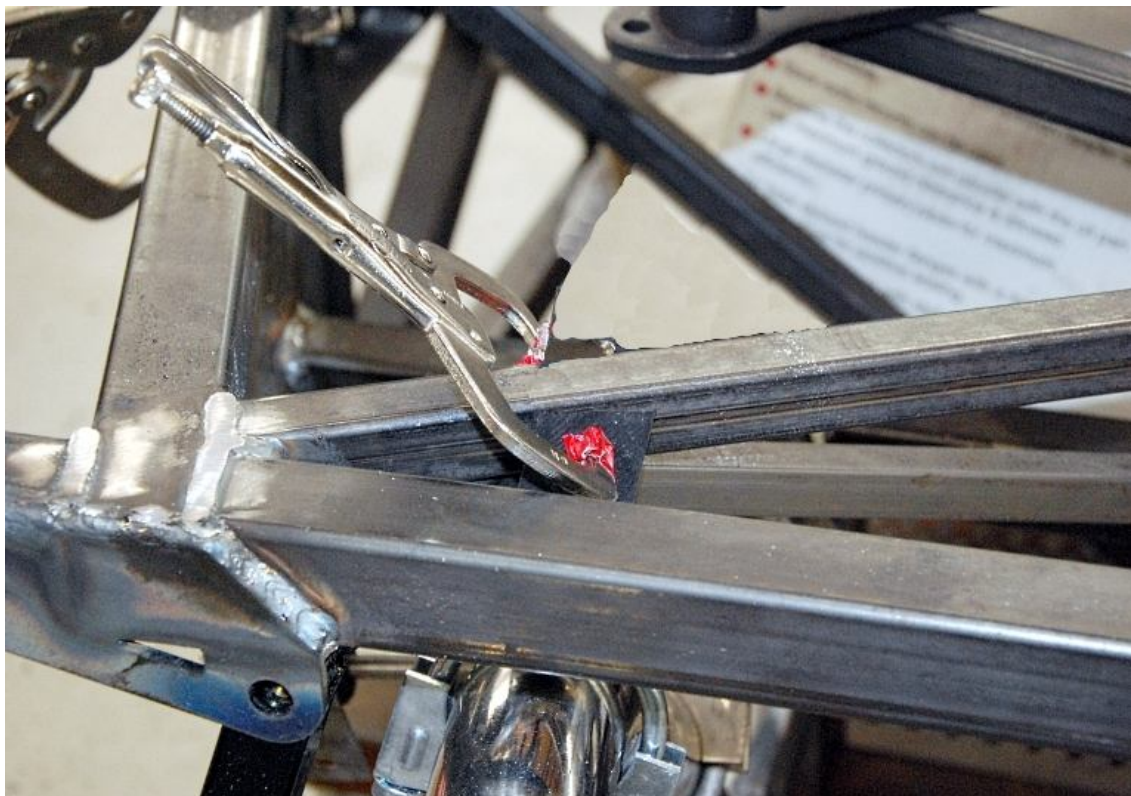
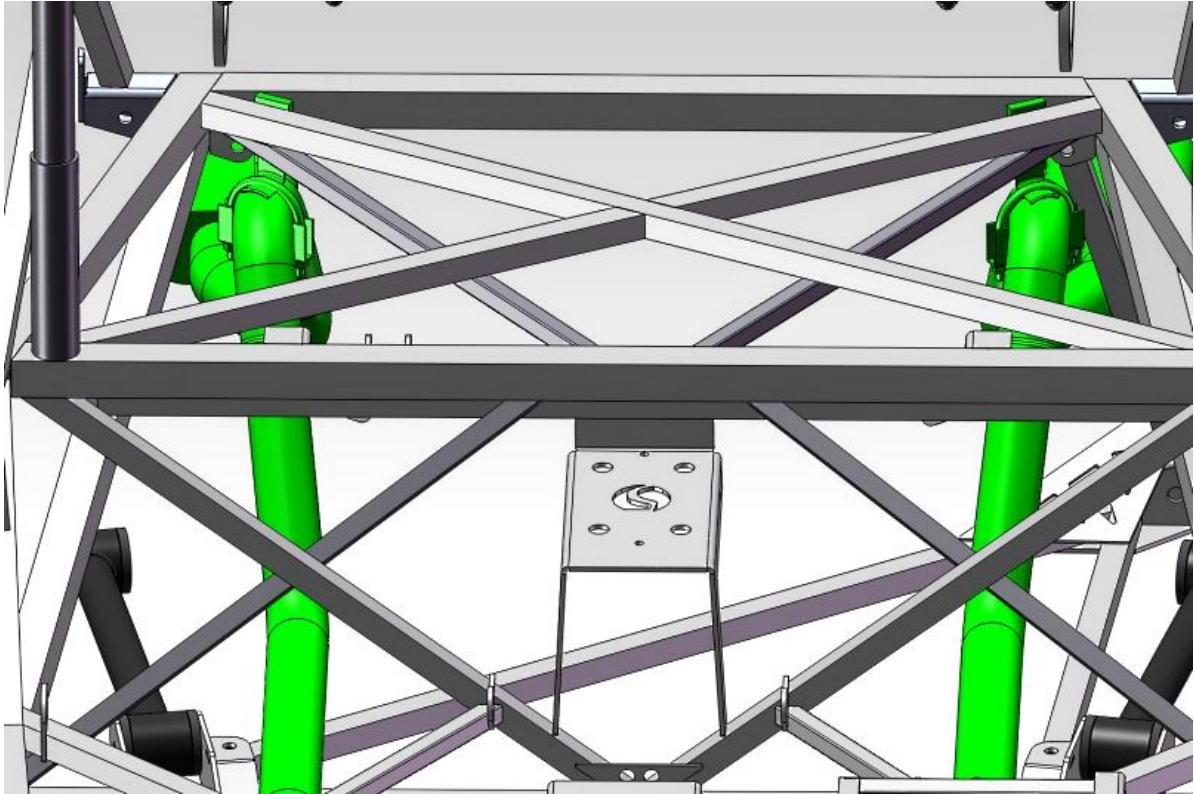
Loosly attach the muffler clamps at the connection of the two tubes.



The remainder of the installation must be done after the body is mounted if not already on.



The following pictures are shown on a chassis for better pictures and understanding of location.



Clamp the hangers so that the lowest hole is on the back side of the tube shown in the pictures above.



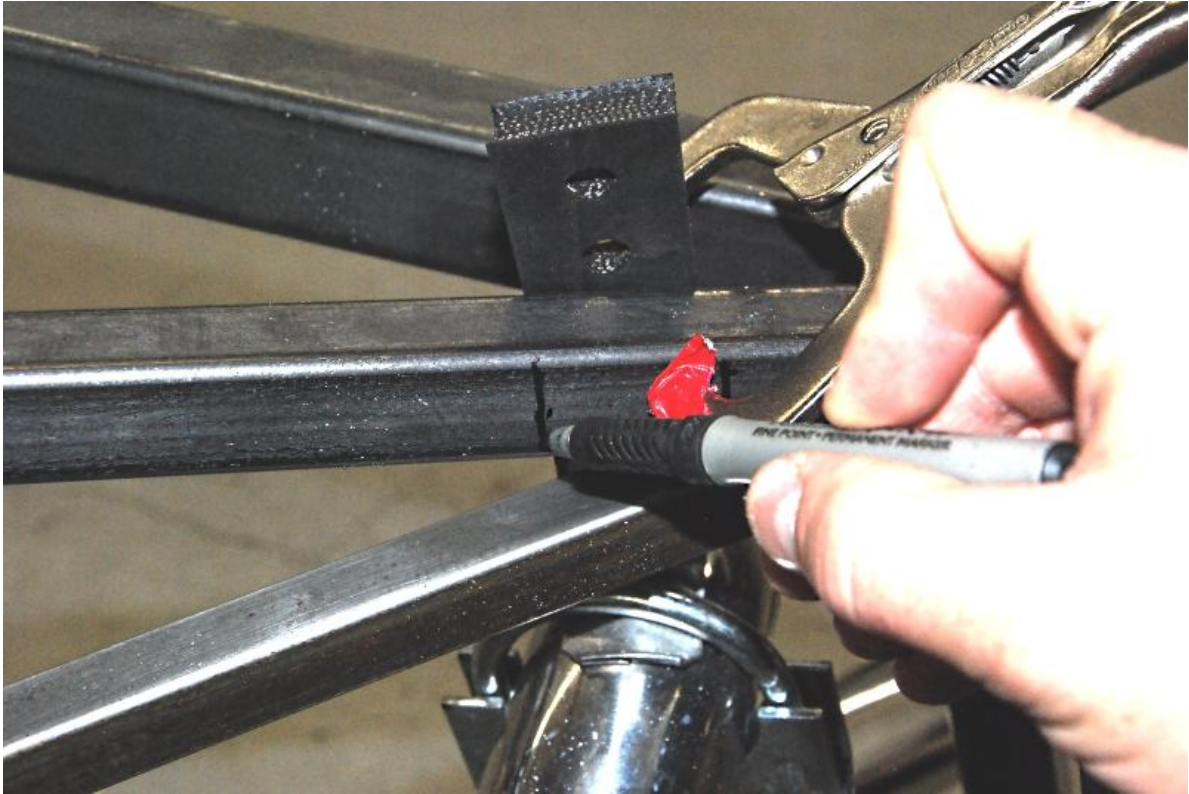


Locate the exhaust tips so that they are below the tail lights. Move the rubber hanger if necessary.

Adjust the exhaust so that it does not hit/sit any frame member or the back of the body.

- ✎ Use the tube bend over the axle as a lever to rotate the front tube to level the tips out.
- ✎ Raise or lower the rubber hanger as needed or push the rear tube onto the front tube more or less to get the correct height.
- ✎ Rotate the rear tube to change the angle of the tip slightly or straighten the tip when looked down on from above.

Tighten the front tube to muffler clamp nuts using a  $\frac{9}{16}$ " wrench.



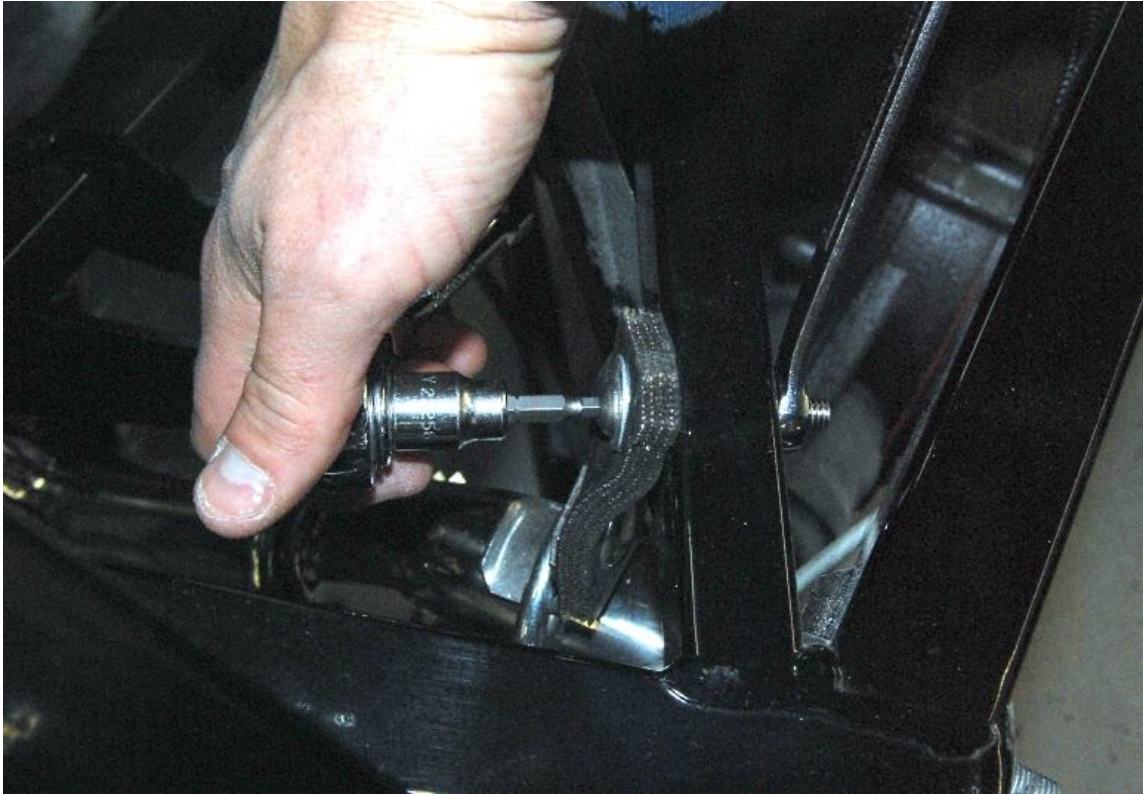
On the front side of the tube, mark the side locations of the rubber.

Remove the clamp and rubber hanger.



Drill the 1" tube in the middle of the tube in the middle between the rubber side marks made with a  $\frac{3}{16}$ " drill bit.

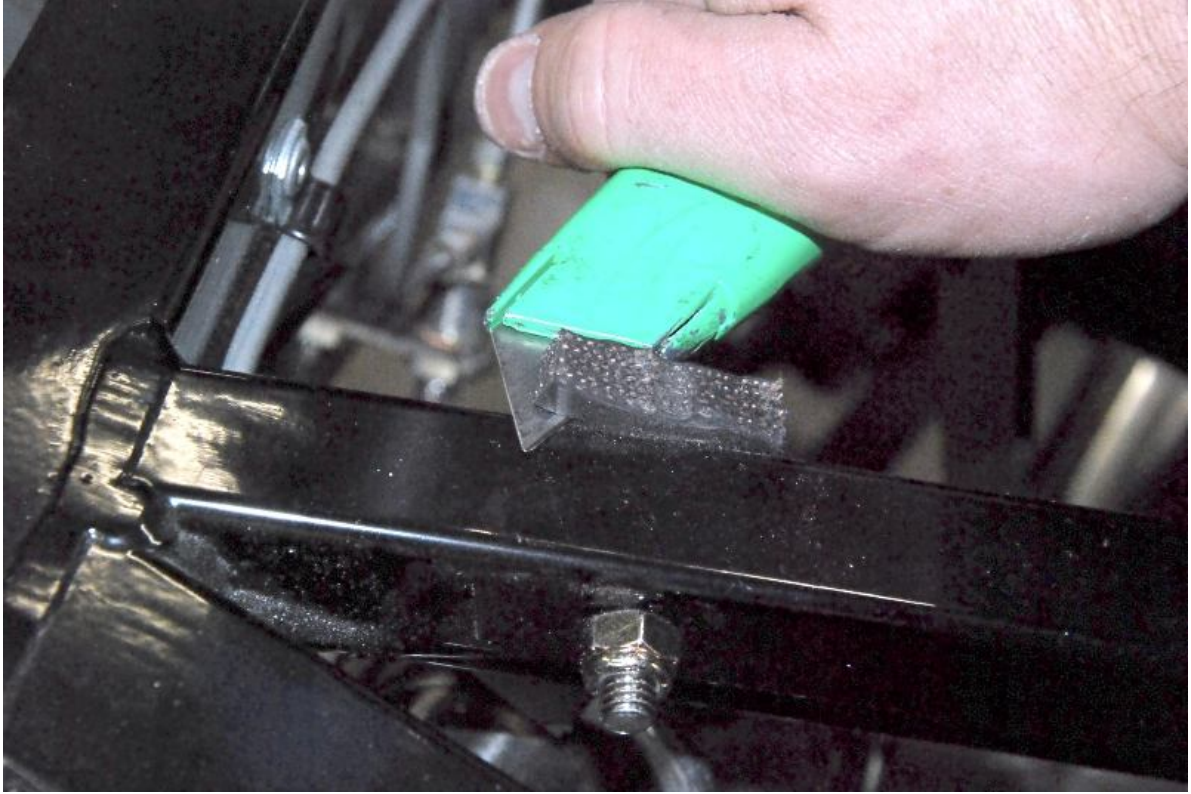
Open the  $\frac{3}{16}$ " hole up with a  $\frac{5}{16}$ " bit.



Rotate the rubber hanger and attach it to the tube using the included  $\frac{5}{16}$ " bolt and washers.

Double check the tips.

Tighten the rubber hanger clamp nuts using a  $\frac{9}{16}$ " wrench.



Cut any rubber that sticks up past the top of the frame tubes.