



Factory Five Racing, Inc.

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Document Type (indicate):

◦ Bill of Material

◦ Drawing (may be attached)

◦ Specification

• **Assembly Instructions**

◦ Operating Procedure

◦ Other

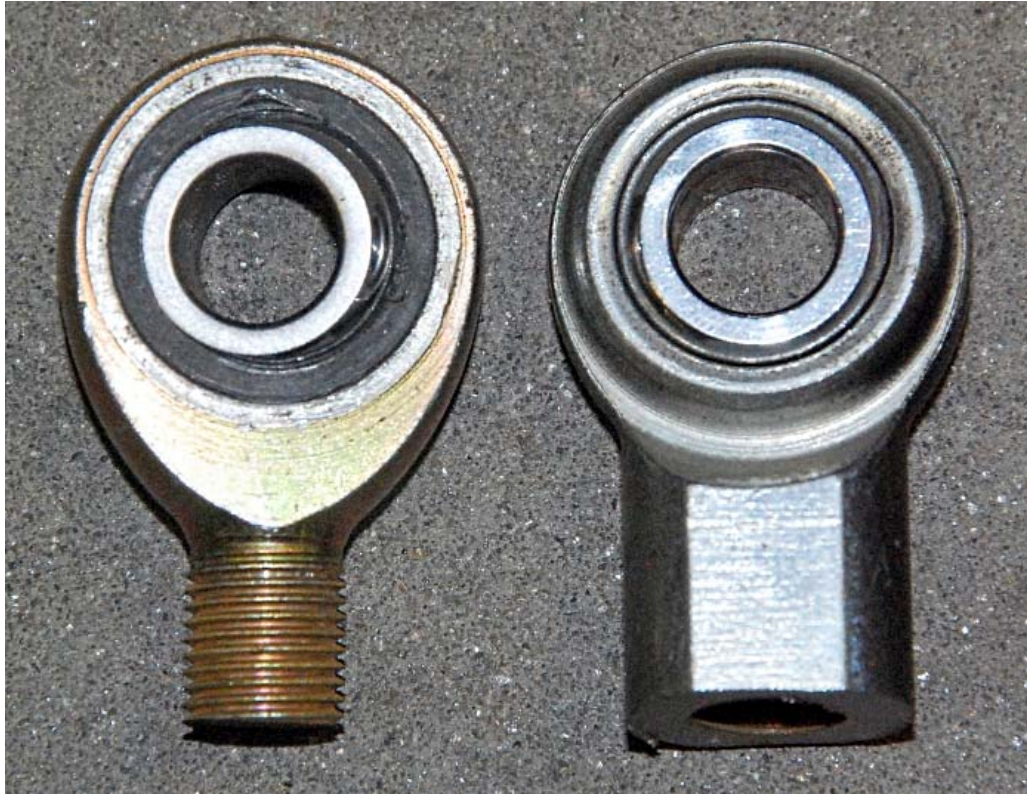
Front Sway Bar Installation Instructions

- ✂ Drill, $\frac{3}{16}$ "", $\frac{3}{8}$ " drill bits, $\frac{5}{16}$ " hex key, $\frac{9}{16}$ "", $\frac{3}{4}$ "", $\frac{7}{8}$ "", $\frac{15}{16}$ " wrenches, $\frac{3}{4}$ " socket, ratchet, jack, jack stands, hack saw, ruler, marker

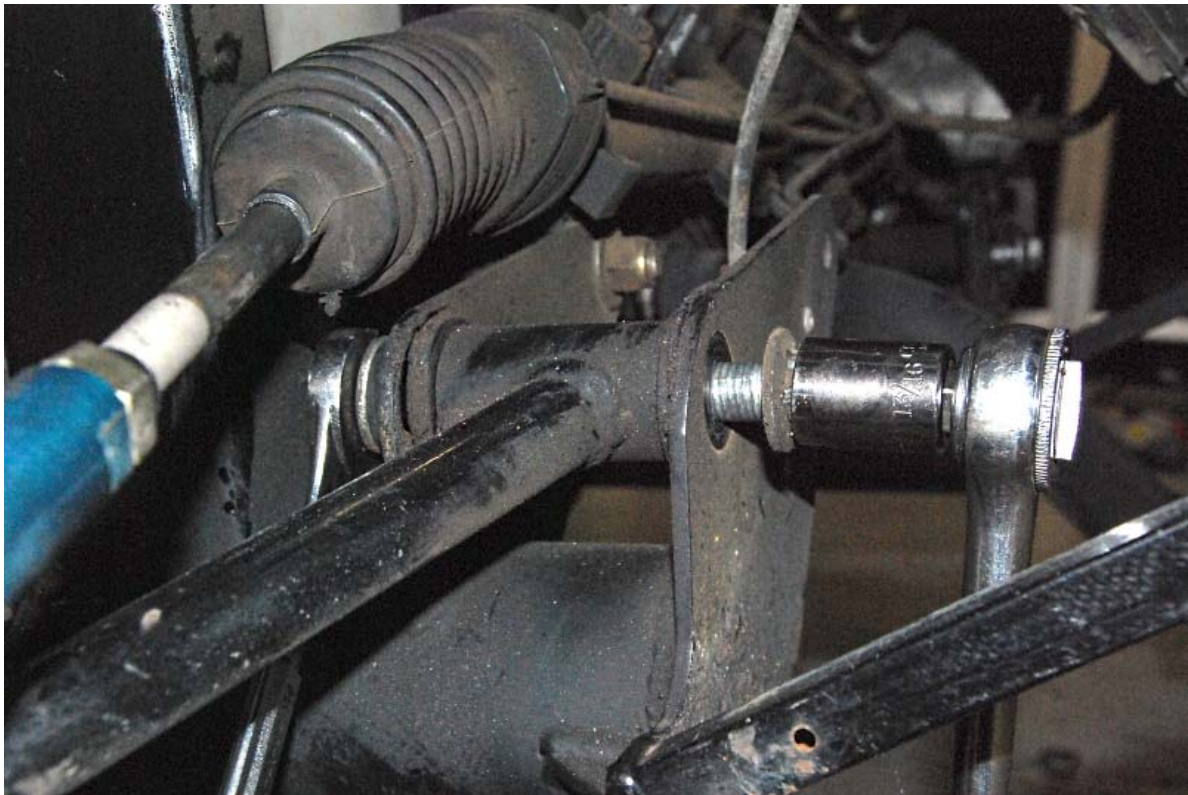
Paint or coat the swaybar mount plates.

Cut the rod ends and female rod ends so the threads are $\frac{1}{2}$ " long.





Raise the front of the car and put on jack stands.
Remove the front bolt for the front lower control arms



Position the swaybar mount plate so that the mount is as shown in the picture below and insert the lower control arm bolt but do not tighten.



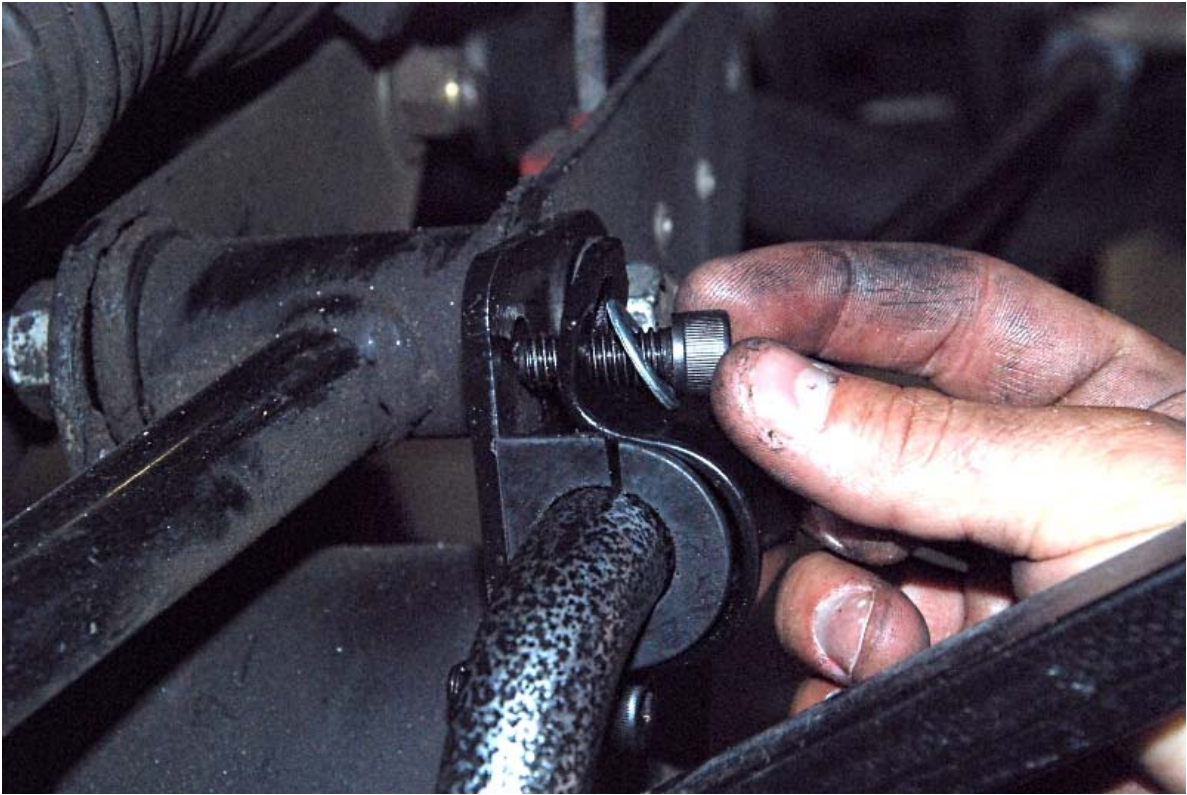
Push the bushings onto the swaybar.



Position the swaybar on the car above the lower radiator mount tubes and lower radiator hose.



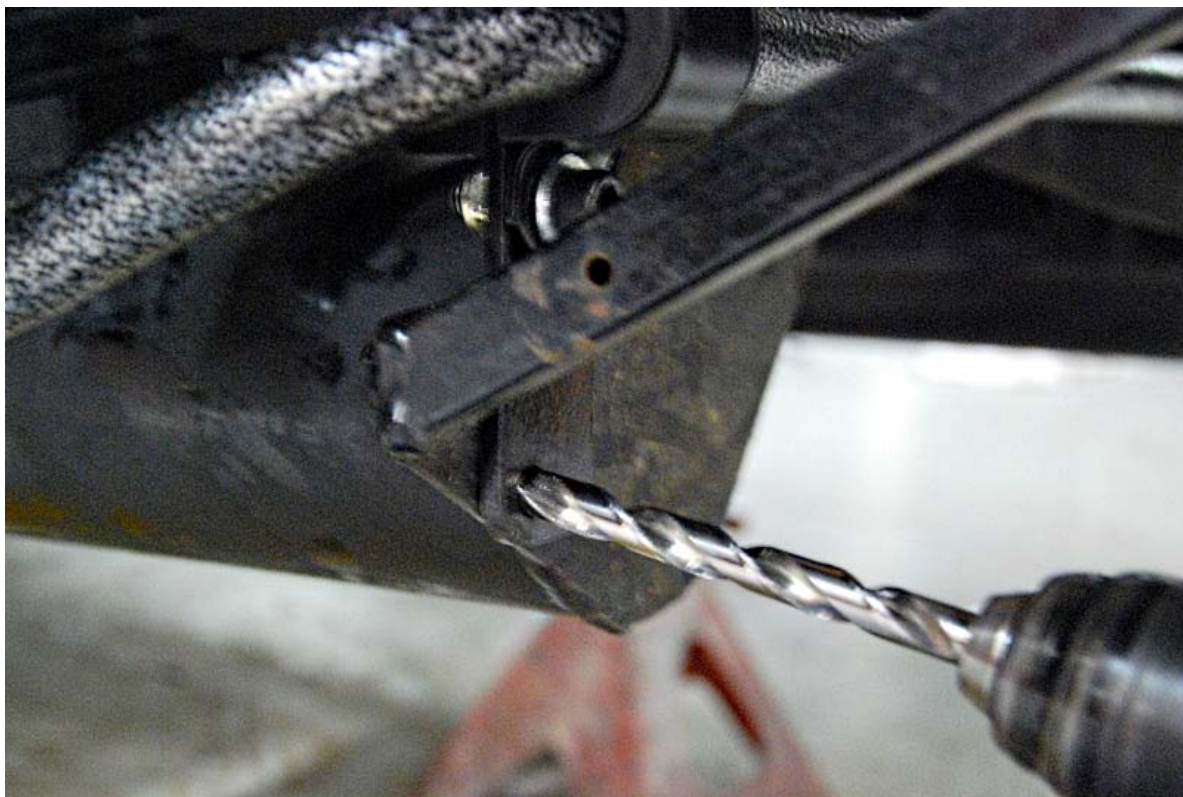
Attach the swaybar bracket to the top mount plate holes using a $\frac{5}{16}$ " hex key and $\frac{9}{16}$ " wrench.



Attach the lower swaybar bracket mounting bolts using a $\frac{5}{16}$ " hex key and $\frac{9}{16}$ " wrench



Use a $\frac{3}{8}$ " drill bit through the mount plate lower mounting hole to mark the center of the hole.



Use a $\frac{3}{16}$ " drill bit to drill a pilot hole for the $\frac{3}{8}$ " bit then open up with a $\frac{3}{8}$ " drill bit.



Attach the lower swaybar mount plate bolts using a $\frac{5}{16}$ " hex key and $\frac{9}{16}$ " wrench.



Tighten the lower control arm bolt.



Place the jack under the lower control arm balljoint without hitting the grease fitting.



Remove the lower shock mount bolt.



Run new 1/2"-13 x3.25" bolts through the control arm from the front of the car back reinstalling the spacers and shock end.



Put two of the shims onto the end of the bolt.



Screw the male and female rod ends all the way onto each other so they are 90° from each other.



Place the female rod end onto the end of the bolt.



Run the flanged swaybar bolt through the swaybar, spacer and the rod end.



Tighten the locknuts on the swaybar and control arm.
Repeat the process for the other side.

- ✎ Unscrew the rod end a thread or two if necessary to easily pass the bolt through the rod end and not preload the suspension.