



Installing a Sway Bar on Checkerered Racing Front End

- 1. Measure 6 ¼" from the control arm housing on either side toward the front of the rail. This will mark where the back of the sway bar frame mount bracket will sit (Rectangle bracket with two holes).**
- 2. Once you have the location marked, place the rear of the bracket in line with that mark and tack weld it into place. The long side of the frame bracket should run parallel with the frame rail.**
- 3. Now that the bracket is tacked into place you can now place your triangle gusset between the frame rail and top of the frame mount bracket. It should be in the center of the frame mount bracket. Make sure that the frame mount bracket is level before you finish weld the bracket and the gusset.**
- 4. Repeat steps 1-3 on the opposite side.**
- 5. Now that both frame mount brackets have been installed you can now move onto welding in the control arm sway bar mounts. (If you have our later model control arms with the plate, then skip steps 6 & 7)**
- 6. With the lower control arms bolted onto the front end take one of the control arm mount brackets and place it between the lower shock mount bar and control arm tube toward the front of the front end. The bracket should be on the side of the lower shock mount bar that is toward the center of the front end.**
- 7. Do the same on the opposite side control arm.**
- 8. Now you can remove the sway bar hardware and begin to install the sway bar.**
- 9. Take the sway bar end links and slide on one washer and one bushing with the bump on the bushing facing down and with the washer cupping the bushing.**
- 10. Slide the end link down through the top of the sway bar mounting hole.**
- 11. Do the same thing on the bottom side of the sway bar mounting hole. Bushing on first with the bump up towards the hole and one washer cupping the bushing.**
- 12. Slide the long spacer onto the end link and repeat the same process with the washers and bushings on the control arm mounting tab and finger tighten the nut on the bottom of the tab.**

- 13. Repeat this process for the other side.**
- 14. Pull the sway bar forward and place a 1" buffer between the coil overs and sway bar end links.**
- 15. Put the bolts through the sway bar bushings and the frame mounting tabs.**
- 16. Completely tighten the nuts on the frame mounting tabs first and then the two nuts on the control arm mounting tabs.**
- 17. Remove the 1" buffer and your sway bar is installed.**