

C4 Front Sway Bar

1. Start by securing the car on ramps or four post lift. We do not want the car in droop.
2. Remove factory sway bar. Take note of power steering and radiator hose locations.
3. Remove factory lower control arm sway bar bushing. You can use a small socket and a c-clamp to help press it out. The aluminum shell must also be knocked out.
4. Install the poly or aluminum lower sway bar bushing.
5. Next lubricate the new sway bar bushings with the provided grease and install on the bar. Fit the mounting brackets and install on the frame. Offset the bar to the front of the car (thin side of bushing to the front).
6. Align the sway bar endlinks and adjusting length as needed per your Corvette's ride height then fasten the upper endlink hardware. Extra spacers are provided if needed to correctly space from the bar.
7. Ideally the sway bar will be parallel with the ground at ride height and the endlinks will be perpendicular to the ground. You may also need to extend the endlinks for proper clearance of the tie rod end links.
8. Check power steering hoses and coolant hoses ensuring they are not pinched or kinked.
9. On two-hole adjustable sway bars, the closest to the end of the sway bar will be slightly softer, with the one furthest from the end being stiffer. You may need to use one or the other hole for better endlink alignment as shown in photo.



^Front of Car^



Endlink is on the front of the control arm and on the inside of the sway bar.