

# Hellwig PRODUCTS.COM

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## INSTALLATION INSTRUCTIONS FRONT STABILIZER BAR

### Chevy Camaro SS

Only fits SS model

Thank you for purchasing a quality Hellwig Product.

Hellwig Products Company, located in Visalia, California was founded in 1946. The family operated company produces components for trucks, RVs, muscle cars, OEM and military vehicles. Hellwig is ISO9001 certified and is proud to develop, test and manufacture products in the USA.



**SAFETY: BEFORE STARTING YOUR INSTALLATION, BE SURE TO SET PARKING BRAKE AND CHOCK TIRES.**

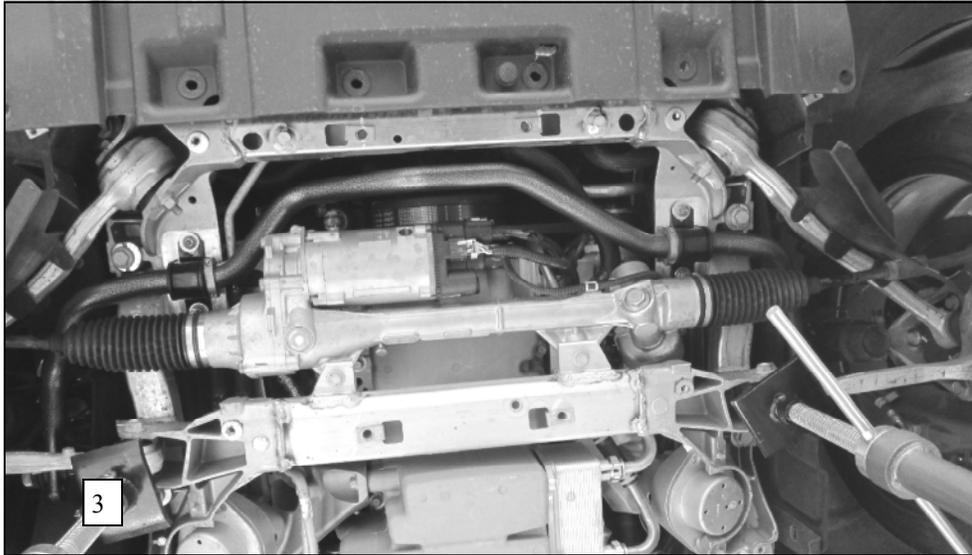
**NOTE: TO EASE INSTALLATION AND TO PROPERLY ADJUST BAR, THE WEIGHT OF THE VEHICLE MUST BE ON THE SUSPENSION, AS IF DRIVING DOWN THE ROAD. DO NOT RAISE VEHICLE BY FRAME.**

**NOTE: THIS ANTI SWAY BAR IS DESIGNED TO REPLACE THE FACTORY MOUNTED SWAY BAR USING THE FACTORY END LINKS AND MOUNTING HARDWARE FOR THE U-PLATES AND THE FACTORY END LINKS.**

1. Remove skid plate/cross member from the car as shown in Photos 1 and 2 to gain access to the factory front sway bar.
2. Disconnect factory end links from sway bar and save nuts for use later to mount new sway bar
3. Unbolt the factory U-plates and drop the factory bar out from underneath the car keeping the factory hardware.
4. Lubricate the inside of the D-shaped bushings and place them on the Hellwig sway bar.
5. Install the sway bar in the factory location reusing the factory bolts and the Hellwig provided washers as shown in Photos 3 and 5. Leave loose at this time.
6. Attach the factory end links to the middle hole on the sway bar and torque to the factory specifications as shown in Photo 4.
7. Center the bar on the vehicle and torque the U-plate bolts.

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8. Attach collar clamps on the inside of the D-bushings on both sides to prevent side to side movement as shown in Photo 5.
9. Check for clearance for steering linkages, electrical wires, brake and fuel lines.
10. Reinstall the factory skid plate/crossmember which were removed in Step 1.
11. Test drive your vehicle and check. Re-check your installation on a regular basis thereafter. Your Hellwig Sway Bar is built to last. However, as with all vehicle systems it requires routine inspection. Inspect your Hellwig installation looking for secure hardware and tight fitting brackets and bushings. If you do not perform this inspection, have your professional mechanic inspect as described.
12. Notice the sway bars arms have three (3) mounting holes. Attaching the sway bar on the outer hole will be the mildest setting. Relocating the attachment to the inner holes will make the bar more aggressive. We recommend starting with the middle mounting hole as shown in Photo 4 until you are accustomed to the vehicle's new handling characteristics. You can then adjust to make it stiffer or softer to match your driving style.

