

Cool Cars

THE AIR AND HYDRAULIC SUSPENSION EXPERTS

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GLOBAL DISTRIBUTOR OF:



CCF6500 Street Rods w/ 67-69 Front Steer Camaro / Nova Front Kit

- 2 Upper Bracket**
- 2 Lower Bracket**

Hardware:

- 2 7/16" All Thread; 6"**
- 2 7/16" Flat Washers**
- 2 7/16" Lock Washers**
- 2 7/16" Lock Nuts**
- 4 3/8" Nuts**
- 2 3/8" x 1" Bolts**
- 6 3/8" Flat Washers**
- 6 3/8" Lock Washers**

CCF6500 Street Rods w/ 67-69 Front Steer Camaro / Nova Front Kit Installation Instructions

1. Raise and support vehicle at a safe and comfortable working height. Let the front suspension hang freely.
2. Remove coil spring and shock absorber. Refer to factory service manual for proper disassembly procedure.
3. To allow clearance for the air spring you must remove a portion of the frame on the outside of the coil spring pocket. (See illustration 1)



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- 4. The inner lip of the coil spring pocket must also be trimmed.
(See illustration 2)**



- 5. Apply thread sealant to the air fitting and screw it into the air spring. Place the bracket on top of the air spring and tighten with two 3/8" nuts, lock washers and flat washers.**
- 6. Thread the 8" stud into the nut welded to the bottom of the cup. Place the air spring assembly in the coil spring pocket with the stud protruding through the factory shock hole. It is held tight with a 7/16" lock nut, lock washer and flat washer. Note: The airline must also be routed at this time.**
- 7. The air spring is held the lower plate via a 1" x 3/8" bolt, flat washer and lock washer.**
- 8. Shorten the sway bar end link to 1 1/2" long.**

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9. Double check air spring and brake line clearance through full suspension travel. The air spring cannot rub on anything at any time. This will cause air spring failure and it not warrantable.
10. Reassemble the rest of the suspension.

After the installation is complete, be sure to examine for clearance around the air spring. Let the vehicle down and inflate it to ride height. Check air springs clearance at several air pressures and steering angles.

IT IS THE FINAL RESPONSIBILITY OF THE INSTALLER TO ENSURE THAT THE AIR SPRING DOES NOT RUB ON ANYTHING AT ANYTIME. CERTAIN AND IMMEDIATE FAILURE WILL RESULT!

