

Cool Cars

THE AIR AND HYDRAULIC SUSPENSION EXPERTS

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GLOBAL DISTRIBUTOR OF:



CCF5003 88-98 Chevy C-1500 / Tahoe / Suburban Front Kit

- 2 Top Cups (Long Cup)**
- 2 Bottom Cups (Short Cup)**

Hardware:

- 2 7/16" x 9"**
- 2 7/16" Lock Nuts**
- 2 7/16" Lock Washers**
- 2 7/16" Flat Washers**
- 2 3/8" x 1" Bolts**
- 4 3/8" Nuts**
- 6 3/8" Lock Washers**
- 6 3/8" Flat Washers**

CCF5003 88-98 Chevy C-1500 / Tahoe / Suburban Front Kit Installation Instructions

1. Raise and support truck at a safe, comfortable working height. Let the front suspension hang freely.
2. Remove OEM coil spring and shock absorber. Refer to factory service manual for proper disassembly procedure.



3. Apply thread sealant to the air fitting and screw it into the air spring. Assemble the upper cup bracket to the air spring, using 3/8 " nuts, lock washers and flat washers. Thread the 9" stud into nut welded to the bottom of the cup. Bolt the lower cup to the bottom of the air spring using a 3/8" x 1" bolt, flat washer and lock washer.

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4. Hold the assembly up to the upper coil spring pocket; the stud will go through the factory shock hole. Fasten with a 7/16" lock nut, lock washer and flat washer. The airline must be routed at this time.
5. Reattach the lower arm to the spindle. The lower cup is not attached to the lower arm; it will simply sit in the coil spring pocket.

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- 6. Make sure the air spring does not rub on anything through full suspension travel. This will damage the air spring and is not a warrantable situation. Although it is acceptable to allow it to touch the lower control arm when fully deflated.**
- 7. The final step is to have the vehicle realigned. You will want to have this done at ride height.**

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!

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