

# Cool Cars

THE AIR AND HYDRAULIC SUSPENSION EXPERTS

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GLOBAL DISTRIBUTOR OF:



## CCF12300/CCF12301 79-04 Mustang Front Kit

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

### Hardware:

- 2 7/16" x 6" All Thread**
- 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**

## **CCF12300/CCF12301 79-04 Mustang Front Kit Installation Instructions**

- 1. Raise the vehicle to a safe and comfortable working height, with the suspension hanging freely.**
- 2. Following the factory service manual instructions, remove the coil springs from the car.**
- 3. Install the lower bracket on the bag by attaching it with 1 3/8" bolt, flat washer and lock washer.**
- 4. Apply thread sealant to the 90 degree air fitting and screw it into the top of the air spring.**



- 5. Place the upper cup bracket on top of the air spring and secure with two 3/8" nuts, lock washers and flat washers. You will need to drill or cut an access hole in the bracket for airline routing.**
- 6. Cut 1" off of the 7/16" all thread then screw it into the nut in the bottom of the upper cup bracket.**
- 7. Fasten the air spring assembly to the frame in place of the coil spring, using a 7/16" lock nut, lock washer and flat washer. The air fitting access should face toward the engine. It may be easier to use a needle nose pliers to get the nut started on the stud. Note: The air line must be routed at this time.**

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8. Reattach the sway bar end link to the lower control arm.
9. Check air spring clearance through full suspension travel. Allowing the air spring to rub will result in failure and is not a warrantable situation.
10. Ride height on this air spring is approximately 5" tall. This may vary to driver preference.

**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!**