

COOL Cars

THE AIR AND HYDRAULIC SUSPENSION EXPERTS

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Hijacker
HYDRAULICS



CCR22300 79-04 Mustang Rear 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**

CCR22300 79-04 Mustang Rear Kit Installation Instructions

1. Raise car to a safe comfortable working height. Support the car with proper jack stands under the body of the car to let the axle hang freely.
2. Disconnect shock absorbers to let the axle drop far enough to remove coil springs. You may need a floor jack to support the axle as the shocks are removed. It may also be necessary to remove the brake line bracket to allow the axle to drop down.



3. Apply thread sealant to a straight air fitting and screw it into top of the air spring.
4. Bolt the upper cup bracket to the top of the air spring and secure with two 3/8" nuts, lock washers and flat washers.
5. Screw the 7/16" all thread into the nut in the bottom of the cup.
6. Place the air spring assembly into the coil spring pocket with the stud sticking up through the frame. Slide the flat washer and lock washer through the hole in the frame rail and over the 7/16" stud. Use the 7/16" lock nut, lock washer and flat washer to tighten the assembly to the frame.

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- 7. Place the lower air spring bracket into position and bolt it to the bag using 3/8" bolt, washer and lock washer. The bracket lines up with the hole in the lower trailing arm. The weight of the vehicle holds it in the hole in the lower trailing arm.**
- 8. Double check air spring clearance through full suspension travel. Allowing the air spring to rub will cause failure and is not a warrantable situation. Pay special attention to the brake line to air spring clearance.**
- 9. Ride height on this air spring is approximately 5" tall; this may vary to drive preference.**

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10. On 79-93 Models the body must be trimmed to ensure that it does not rub the air spring.

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11. On 79-93 Models a hole must be cut in the inner fender well to access the top of the pocket to attach the air spring to the car.

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!