

## Part # 11221099 64-72 GM "A" <u>Body Front CoolRide Kit</u>

## **Components:**

2	90006781	Front air spring – 267c
1	90000370	Driver side lower air spring plate
1	90000371	Passenger side lower front plate
2	90000372	Upper air spring mount

## Hardware:

2	99435001	7/16" x 6" stud	Upper air spring mount to frame
2	99433002	7/16" SAE flat washer	Upper air spring mount to frame
2	99432001	7/16" USS Nylok	Upper air spring mount to frame
8	99372002	3/8" USS Nylok	Air spring to upper mount / lower plate to arm
2	99371001	3/8" x 3/4" USS bolt	Air spring to lower mount
4	99371004	3/8" x 1 1/4" USS bolt	Lower plat to arm
2	99373005	3/8" lock washer	Air spring to lower mount
14	99373003	3/8" SAE flat washer	Air spring mounts



## Installation Instructions \*\*\*\*\*\*Must be used w/ RideTech shock kit\*\*\*\*\*\*

- 1. Raise the vehicle to a safe and comfortable working height with the suspension hanging freely.
- 2. Remove the coil spring and shock absorbers. Refer to the factory service manual for proper disassembly procedures.





- 3. Apply thread sealant to the air fitting and screw it into the top of the air spring.
- 4. Place the upper cup bracket on top of the air spring and fasten with two 3/8" nylok nuts and flat washers. Thread the 7/16 stud into the nut in the bottom of the cup.
- 5. Place the lower air spring bracket on the lower control arm, the large hole in the bracket will align with the sway bar hole on the lower arm.
- 6. The inner two holes must be drilled with a 3/8" bit. Fasten with two 3/8 bolts, Nylok nuts and flat washers.
- 7. Place the air spring assembly into the coil spring pocket with the stud sticking through the factory shock hole in the frame.
- 8. Mark the outside of the coil spring pocket where the air spring rubs. Remove the air spring and trim the pocket, a die grind with a cutoff wheel works well.
- 9. Reinstall the air spring assembly (the air line can be routed at this time) and secure with a 7/16" Nylok nut and flat washer on top of the frame.



11. Ride height on this air spring is approximately 5" tall. This may vary to driver preference.