Front GM ABody bag brackets instructions

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 - Remove bump-stop on lower control arm.

4 - Apply semi-permanent liquid thread sealant to the air fitting and screw it into the top of the air spring.

5 - Using the lower brackets as a template drill out 3 holes on the lower control arm. (They will be used to mount bracket on)

6 - Place the upper cup bracket on top of the air spring and fasten with two 3/8-16 x 3/4" hex serrated flange locking bolt. Thread the 1/2" all thread stud into the nut in the bottom of the cup. Place the lower cup bracket on bottom of the air spring and fasten with one 3/8-16 x 3/4" hex serrated flange locking screw.

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 grinder with a cutoff wheel works well.

9 - Place the air spring assembly into the coil spring pocket with the stud sticking through the factory shock hole (Air line can be run at this time) and secure with a 1/2" Nylok nut and flat washer on top of the frame.

10 - Place the lower air spring bracket on the lower control arm align holes and bolt on using button head bolt.

11 - Cycle suspension with floor jack and double-check for clearance around airbag. Trim any additional material if necessary.