

## Airbag Bracket Instructions 58-64 Impala Front

- 1. Raise and support car at a safe, comfortable working height. Let the front suspension hang freely.
- 2. Remove coil springs and shock absorbars. Refer to factory service manual for proper disassembly procedure.



3. Bolt the lower air spring plate to the lower arm. The two outer holes will align with the factory bump stop holes. The inner two holes must be drilled.

NOTE: The factory bump stop may be reused but is not needed. It is acceptable to allow the suspension to bottom out the air spring.



- 4. Insert air fitting into air spring using thread sealant. Place the upper cup onto the studs on the air spring and tighten using two 3/8" bolts.
- 5. Install air spring assembly into the coil spring pocket with the tall side of the bracket towards the wheel. Route air line through top of spring pocket.

NOTE: some trimming of spring pocket may be required for adequate air spring clearance - 3/4" of clearance is recommended to prevent air spring rubbing.



- 6. To correct the sway bar alignment the endlink must be shortened to 2" tall.
- 7. Ride height on the air spring will be approximately 5".
- 8. Be sure to check air spring clearance throughout full suspension travel- trim spring pocket as necessary.

Brackets are designed for use with Air Lift Dominator D2500, Slam Specialties RE6, Firestone 255c, or equivalent 6" or 2500# airbags