



Chevy S-10/GMC Sonoma Shock Relocation Kit Part No. 75420-75430



www.airliftcompany.com

MN-468
(01012)
NPR3404

Please read these instructions completely before proceeding with installation

P/N 75420

QTY. DESCRIPTION

- 1 Upper Shock Mount, Left Side
- 1 Upper Shock Mount, Right Side
- 4 Shock Mounting Bolt Assembly
- 6 $\frac{3}{8}$ "-16 x 1.5 Type 1 Tapper

P/N 75430

QTY. DESCRIPTION

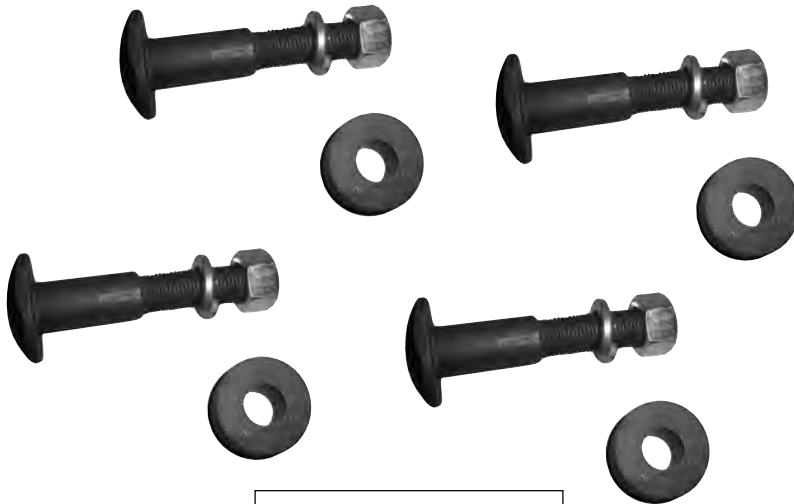
- 1 Upper Shock Mount, Left Side
- 1 Upper Shock Mount, Right Side
- 2 Shock Absorbers
- 4 Shock Mounting Bolt Assembly
- 6 $\frac{3}{8}$ "-16 x 1.5 Type 1 Tapper



Left
Bracket



Right
Bracket



NOTE: Spacers are provided in the shock mounting pin assembly, but will NOT be used for this application.



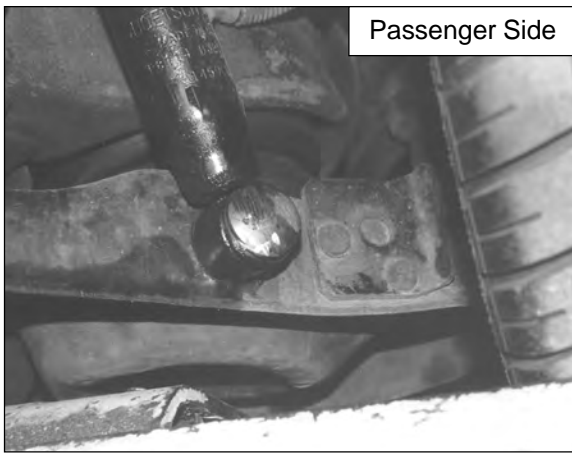


Figure 1

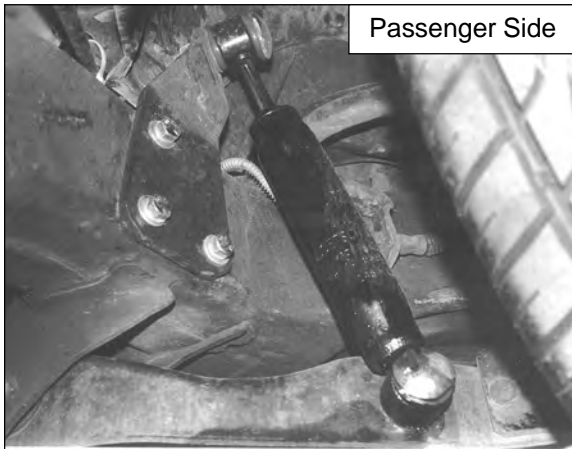


Figure 2



Figure 3

1. Locate a site for a $\frac{5}{8}$ " diameter hole $1 \frac{1}{2}$ " to the inside of the spindle stop plate, on the rear face of the lower control arm. Drill the hole.
2. Install the shock bolts into the shock bushings (shocks supplied in kit 75430). Install bottom shock bolt and shock into A-arm. (Figure 1).
3. Install upper shock bolt and shock into the top shock bracket and tighten nut (Figure 2).

NOTE: There is a left and right side bracket.

4. IMPORTANT: Be sure that the shock is not the suspension limiter in compression.
5. Rotate the shock assembly up until the upper shock bracket rests against the frame. Use a scribe and mark the three mounting holes on the face of the frame.
6. It may be necessary to "dent" the fender liner slightly with a ballpeen hammer or a rubber mallet in order to provide additional clearance for the upper shock mount in the location shown in Figure 3.
7. Drill a $\frac{5}{16}$ " hole through the frame at the upper hole location. See Figure 2.

NOTE: Orient the drill so that the hole location is on the flat "land" just behind and towards the top of the control arm mounting structure.

8. Install one $\frac{3}{8}$ " self tapper. Tighten securely. Do not overtighten.
9. Drill two $\frac{5}{16}$ " holes at the lower hole locations.
10. Install two $\frac{3}{8}$ " self-tapping screws in the lower shock mount holes. Tighten securely. Do not overtighten. Refer back to Figure 2.
11. IMPORTANT: Check your tire to shock turning clearance, if necessary modify the stop on the A-arm so that the tire clears the shock.



Thank you for purchasing Air Lift Products

Mailing Address:
AIR LIFT COMPANY
P.O. Box 80167
Lansing, MI 48908-0167

Street Address:
AIR LIFT COMPANY
2710 Snow Rd.
Lansing, MI 48917

Local Phone: (517) 322-2144
Fax: (517) 322-0240
<http://www.airliftcompany.com>



For Technical Assistance call 1-800-248-0892

"The Choice of the Professional Installer"

Printed in the USA