Front Hose Kit
Installation Instructions
KIT #22022

by AIR LIFT®

MN-627
(01503)
ECN 5068

1. Jack up front end of vehicle and place safety stands under frame rails.
2. Remove existing frame valve cap.
3. Attach 90° elbow fitting to Polyair Spring valve stem. Orient elbow and tubing to line up with existing sway bar attaching bolt, and securely finger tighten elbow nut (Detail A.)
4. Place supplied clip around hose, then fasten clip to stud, as shown in Detail B. Tighten securely with 3/8" locknut. DO NOT KINK TUBING.
5. Route tubing up lower control arm toward the center of the vehicle. Insure that the tubing goes over top of the pivot and along the support to the frame.
6. Secure tubing with plastic tie straps at locations shown in Figure 2.
7. Route tubing through frame and determine a suitable valve mounting location. Under hood location on flat surface recommended.
8. Drill 5/16" hole for valve location.
9. Assemble inflation valve as shown in Figure 3.
10. Tighten top hex nut with 1/2" wrench.
11. Repeat steps 2–10 for other Polyair Spring.
12. Inflate Polyair Springs to maximum recommended p.s.i. (see chart). Check for air leaks at all fittings and valve core with mild soap solution.
13. Raise vehicle, remove safety stands, carefully lower vehicle to ground.
14. Deflate Polyair Springs in 5 p.s.i. increments to determine best ride and handling. NOTE: Enough pressure should be maintained so that rubber bound bumpers only come in contact with frame during large bumps, chuck holes, etc.

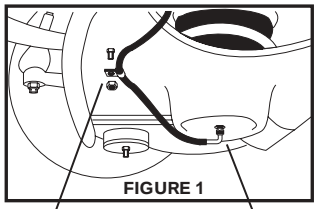


FIGURE 1

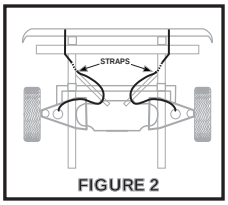
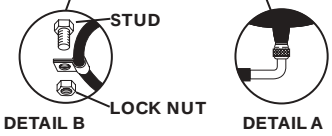


FIGURE 2



DETAIL B

DETAIL A

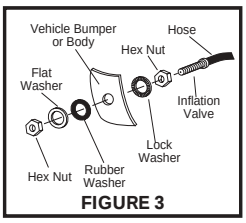


FIGURE 3

MAINTENANCE/OPERATION
GENERAL MOTORS MOTOR HOMES
Normal Operating Pressures

10,000-15,000 GVWR	16,000-Up GVWR
40-70 psi	60-90 psi

Technical Support
1-800-248-0892

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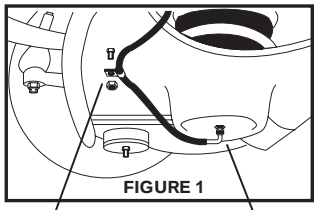


FIGURE 1

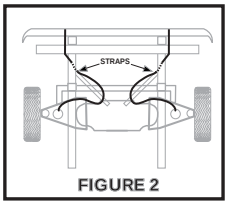
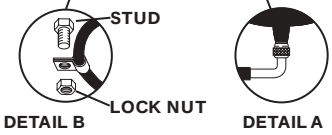
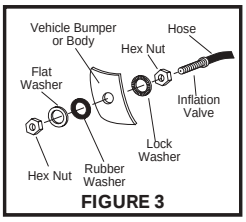


FIGURE 2



DETAIL B

DETAIL A



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