

## ARR22600 Rear air spring and bracket system for Envoy/TrailBlazer

(System uses factory shock absorbers)

- 2 F9000 rear air spring
- 2 A446 upper rear bracket
- 2 A445 lower rear bracket
- 2 FIT4000 1/4x1/4 straight fittings
- 2 A168 Upper Plate / Upper Washer

Fastener kit =  $\frac{3}{8} \times \frac{3}{4}$  uss bolts (air spring to upper bracket)

- 2 3/8 x 1 ½ uss bolts (air spring to lower bracket)
- 6 3/8 lock washers (air spring to upper bracket)
- 6 3/8 sae washers
- 2 7/16 x 2 stud
- 2 7/16 Nyloc nuts
- 2 7/16 Flat washers

**INSTRUCTIONS** 



## ARR22600 Envoy/TrailBlazer CoolRide Rear

- 1. Lift rear of vehicle to a safe, comfortable working height and support with proper jackstands under the frame. Let the rear axle housing hang.
- 2. Support the axle housing with a floor jack and remove the rear shocks. Then lower the axle housing a bit farther to allow the oem coilsprings to be removed.



- 3. Assemble the airspring mounts onto the airspring as shown in the photo to the left. Install the airline fitting in the top of the airspring and run the airline to it.
- 4. Drill an access hole in the upper coil pocket for airline routing.
- 5. Run the airline through this hole and insert into airline fitting.
- 6. Install the airspring assembly into the oem coilspring pocket. The upper mount is bolted in with the supplied stud and nut...the lower mount simply sits in the oem coil pocket.
- 7. Re-attach the shocks and inflate the airsprings slightly to remove any wrinkles. Be sure the airspring does not rub on anything at anytime!

It is the final responsibility of the installer / customer to ensure that the airspring does not rub on anything at anytime!