

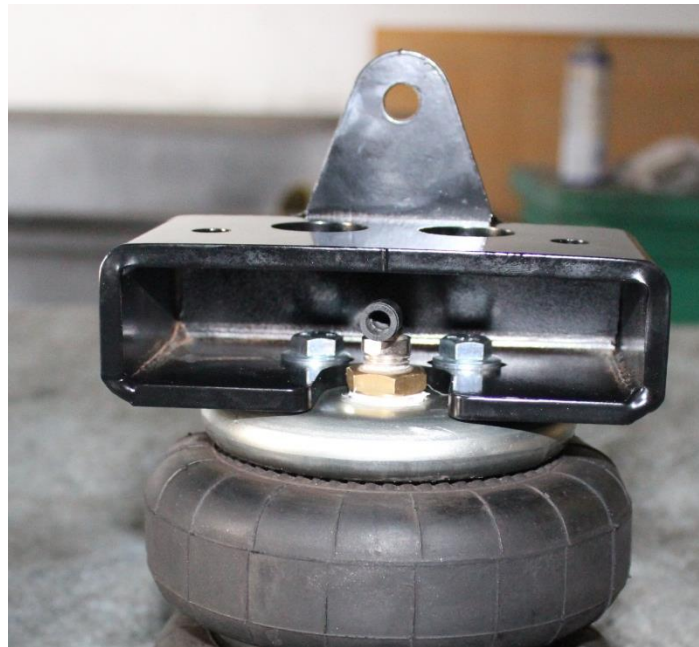
63000

# FULL THROTTLE SUSPENSION

2009-2013 DODGE 2500

2009-2012 DODGE 3500

FIT 6" AND 8" LIFT KITS



## PARTS LIST

- 2) Lower Axle Bracket
- 2) Lower Bag Brackets
- 2) Bottom Side Axle Brackets
- 12) 3/8" X 1" Bolts
- 6) 3/8" Nylock Nuts
- 18) 3/8" Washers
- 4) 7/16" 1 1/4" Bolts

- 2) Upper Frame Bag Brackets
- 4) 7/16" Nylock Nut
- 8) 7/16" Washers
- 2) 1/2" Pipe To 1/4" Pipe Reducers
- 2) 1/4" Push Lock To 1/4" Pipe 90 Degree
- 1) 1/4" Push Lock T Fitting
- 1) 1/4" Schrader Fitting
- 1) 1/4" Air Line 8 Feet

- 2) 2500lb Air Bags

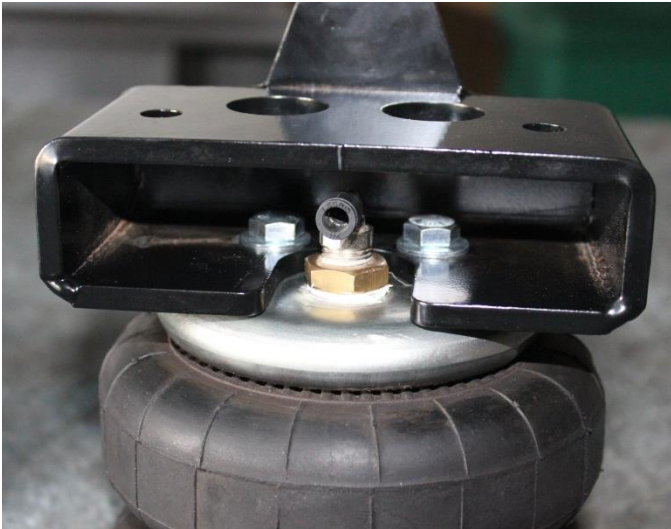
1) Install the 1/4" pipe fitting into the 1/2" pipe reducer fitting (use Teflon tape on the threads)



2) Install the 1/2" threads into the air bag, tighten both the fitting, do not over tighten.



3) Mount the air bag to the upper frame bracket using the 3/8" x 1" hardware. Torque hardware to 35ft.-lbs



## For 6" kit

4) Install the lower bag mount to the upper axle bracket as shown using the 3/8" hardware.



## For 8" kit

5) Install the lower bag mount to the upper axle bracket as shown using the 3/8" hardware.





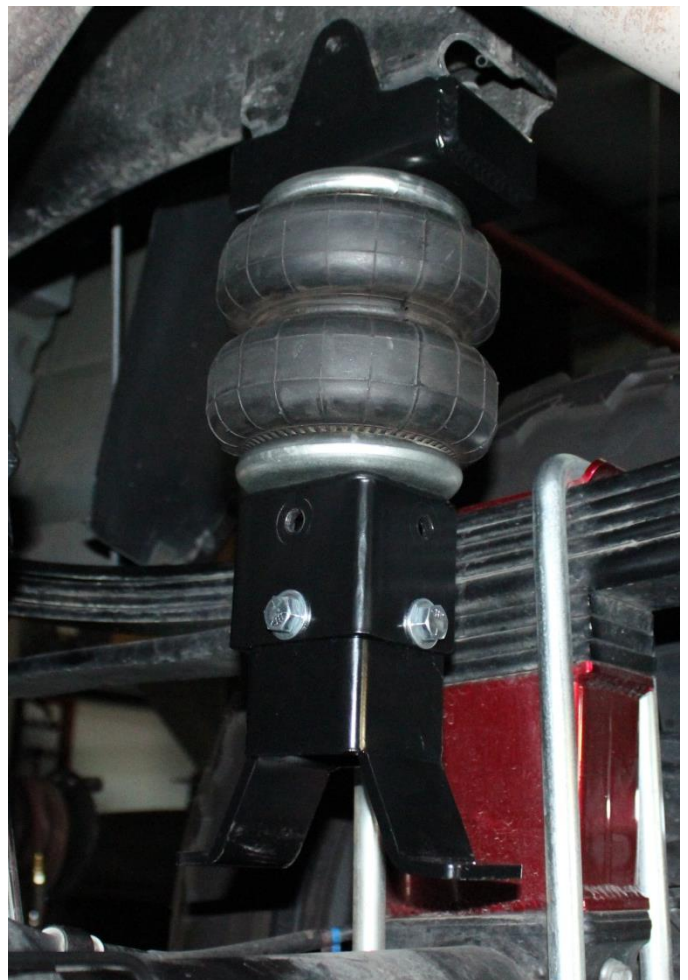
6) Mount the lower air bag assembly to the air bag using the 3/8" hardware.



7) Remove the factory rear bump stop. save hardware for reassembly.



8) Install the air bag assembly to where the factory bump stop was mounted, re-use factory hardware.





9) With all the weight of the vehicle setting on the leaf springs the lower axle bracket should be touching the axle housing. Using the 7/16" x 1 1/4" hardware mount the lower axle saddle. Torque hardware to 45ft-lbs.



10) Install the Schrader valve in the rear bumper or someplace in the rear fender well. Run the 1/4" line from the Schrader valve to the t fitting , Then from the t fitting to each bag, after install the air line, put about 100lbs if air and check the connection with soapy water, if no leaks then the job is complete

## Product Warranty and Warnings-

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