



**PRODUCT: 50107-DG**

**2.5" COIL SPRING SPACER  
94-2012 DODGE RAM MEG/3500 4WD LEVELING KIT  
94-2013 DODGE RAM MEG/2500 4WD LEVELING KIT**

| <b>PARTS LIST</b>      | <b>QTY</b> |
|------------------------|------------|
| COIL SPRING SPACER     | 2          |
| 10MM-1.25 X 30MM BOLT  | 6          |
| 10MM X 1.25 FLANGE NUT | 6          |

**PRIOR TO INSTALLATION:**

PLEASE DOUBLE CHECK THE PARTS LIST BEFORE BEGINNING INSTALLATION, TO ENSURE ALL PARTS ARE PRESENT, IF THERE IS SOMETHING MISSING, PLEASE CONTACT BODY ARMOR 4X4 IMMEDIATELY

(866) 894-3351 USA AND (877)326-0933 CANADA

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.

1. Factory service manual is recommended to have on hand.
2. Secure and properly block vehicle prior to beginning installation
3. Always wear safety glasses when using power tools or working under the vehicle
4. Modifications to any part will void the warranty associated with that product.
5. Jack up front of vehicle, place jack stands under frame, behind front suspension.

After removing parts from vehicle, save hardware for reinstallation

**IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER NEW SUSPENSION. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.**

## INSTALLATION INSTRUCTIONS

1. Place the vehicle on a level surface, then support the vehicle on jack stands and remove the wheels and tires.
2. Disconnect sway bar end links from both the driver & passenger side of the vehicle, and move the bar down.
3. Remove track bar from lower mount, access lower shock bolt under spring housing, and then remove the bolt from the shock, the nut is fixed on the other side of the shock mount.



4. Lower the axle to remove the shock from the mount, then loosen the top shock mounts nuts so the shock can be removed. Lower the axle enough to remove the spring.
5. Remove upper spring isolator and keep, also remove metal stud mounting ring and discard.



6. Install Coil Spring Spacer into upper spring mount with upper shock mount in original position, tighten to factory specs with new hardware provided. Reinstall Rubber spring isolator.
7. Reinstall coil spring in original position, and lift axle carefully in order to reinstall the shock.



8. Install lower shock bolt and tighten to factory spec, repeat these steps on the other side of the vehicle.
9. After both spacers are installed (1 per side), and both shocks are remounted to factory position, re-attach the sway bay end links and track bar then tighten to factory specs.
10. Remount wheels and tires, tighten to factory spec. Lower the vehicle to the ground, re-align, and take the new height measurement.