

**PRODUCT:** 

06-12 DODGE RAM 1500 4WD 2.5" LEVELING KIT

PART NUMBER: 505071-DG, 505072-DG

**PARTS LIST** 

**QTY** 

STRUT SPACER	2
FLANGED NUT, M10	6

KEYS ARE UNIVERSAL TO FIT PASSENGER OR DRIVER SIDE OF THE VEHICLE.

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 (877) 326-0933 CANADA READ THE INSTRUCTIONS THOROUGHLY AND

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.

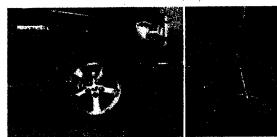
## PRIOR TO INSTALLATION:

- 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 INSTALLING NEW SUSPENSION. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.

- 1. On level ground, lift and properly support the front end of your vehicle.
- Remove the front wheels and tires, then remove lower sway bar end link at the control arm.



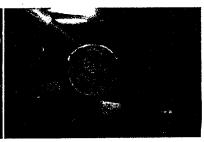




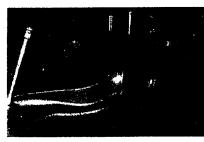
- 3. Remove lower strut mounting nut
- Remove the lower strut mounting bolt by gently tapping it.
- 5. Mark the front and rear lower control arm alignment cams for future reference.







- 6. Loosen alignment cams and bolts.
- 7. Remove the lower control arm mounting bolts.
- 8. Drop the lower control arm out of the frame.







- 9. Remove upper strut mounting bolts, then remove strut assembly from vehicle.
- 10. Attach new leveling kit to the top of the strut assembly.







REVERSE THE ABOVE STEPS TO PUT THE SUSPENSION BACK TOGETHER.