



50401-GM

2011+ UP GM/ CHEVY 2500HD / 3500 HD 1" - 3" LEVELING KIT

PARTS LIST

QTY

TORSION KEY	2
FRONT SHOCK EXTENDERS	4

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

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

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

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.

PRIOR TO INSTALLATION:

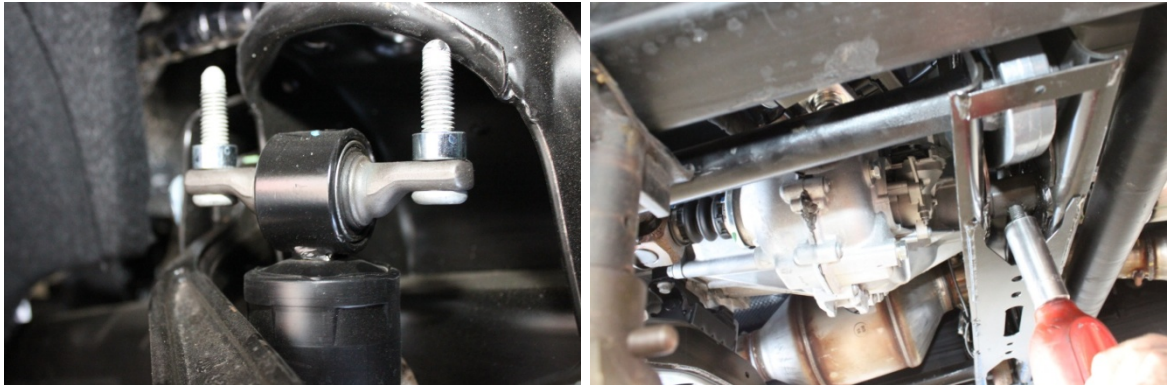
1. Factory service manual is recommended to have on hand.
2. Secure and properly block vehicle prior to beginning installation
3. Always wear safety glasses when using power tools or working under the vehicle
4. Modifications to any part will void the warranty associated with that product.
5. Jack up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

After removing parts from vehicle, save hardware for reinstallation

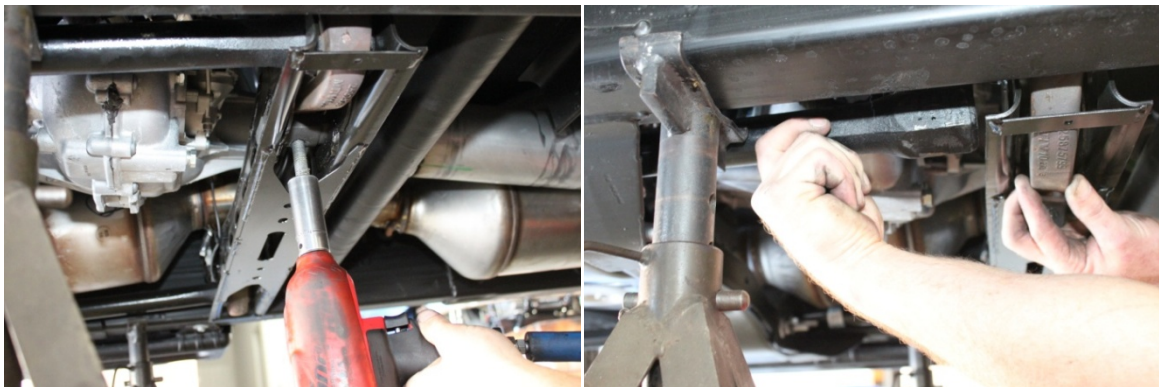
IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER INSTALLING NEW SUSPENSION. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.

NOTE: IF THERE IS ¾"-1" OF UNUSED THREAD ON THE ADJUSTMENT BOLT, 1"-3" OF LIFT CAN BE ACHIEVED WITH THE FACTORY KEYS & THE MAXTRAC TORSION KEYS MAY NOT FIT*

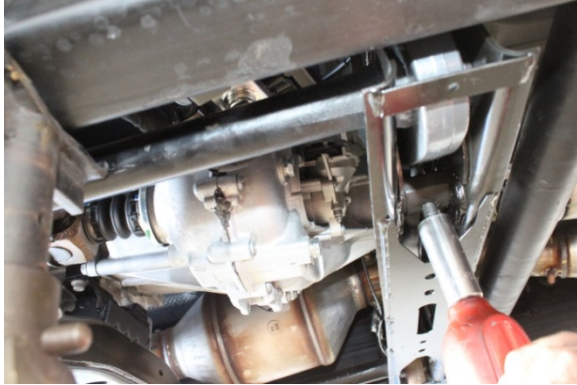
1. JACK UP THE FRONT OF THE TRUCK & SUPPORT UNDER THE FRAME RAILS USING JACK STANDS.
2. REMOVE FRONT TIRES & UNBOLT THE TOP OF THE SHOCK FROM THE SHOCK TOWER
3. INSTALL THE PROVIDED SHOCK EXTENDER TUBES OVER THE SHOCK BOLTS, RE-INSTALL SHOCKS & TIGHTEN.



4. LOOSEN & REMOVE THE ADJUSTING BOLT FOR THE TORSION KEY
5. PUT TENSION ON THE TORSION KEY BY ATTACHING A TORSION BAR REMOVAL TOOL, REMOVE THE THREADED T-BAR, LOOSEN THE TOOL, SLIDE OUT THE TORSION BAR & REMOVE THE FACTORY KEYWAY.



6. INSTALL YOUR NEW KEYWAY THE SAME WAY THE ORIGINAL WAS REMOVED, INSTALL FACTORY BOLT INTO THREADED T-BAR & TIGHTEN.
7. FOLLOW THE SAME STEPS FOR THE OTHER SIDE, RE-INSTALL THE FRONT WHEELS, TORQUE TO FACTORY SPECS & REMOVE JACK STANDS FROM UNDER THE FRAME.



8. FOR BEST QUALITY OF RIDE, MAKE SURE THERE IS ABOUT A FINGER THICKNESS GAP BETWEEN THE UPPER CONTROL ARM & THE DROOP OUT STOP. IF NOT, A STIFFER RIDE WILL BE EXPERIENCED.



NOTE: KEYWAY ADJUSTMENT BOLTS MAY NOT END UP EVEN TO LEVEL THE TRUCK

A front end alignment should always be checked after installing vehicle modifications. This kit typically requires a slight toe in adjustment. Record the ride height measurement at the time of alignment.