



## 99-06 2WD GM 1500 Front Leveling Kit Instructions

### Install Instructions

- 1.To begin install, block the rear tires of the vehicle so that the vehicle is stable and can't roll backwards.
- 2.Safely lift the front of the vehicle and support the frame with jack stands. Place jack stands on both sides of the vehicle and remove both front tires.
- 3.Using a 15mm wrench, unbolt the nut for the sway bar end-link. Take out the sway bar end-link.
- 4.Unbolt the brackets for the abs line so you have slack in the line.
- 5.Unbolt the bolt holding the brake line bracket to the coil housing.
- 6.Remove the brake caliper and brake rotor and set the rotor aside.
- 7.Unbolt the nut holding the tie rod to the knuckle.
- 8.Support the lower control arm with a jack then using an 18mm socket loosen the nut holding the upper ball joint to the knuckle.
- 9.Strike the side of the knuckle where the upper ball joint and tie rod are with a hammer.
  - a.The upper ball joint and tie rod will separate from the knuckle.
- 10.Remove the tie rod and upper ball joint from the knuckle.
- 11.Loosen the lower ball joint nut and strike it with a hammer to get it to separate.
- 12.Remove the knuckle from the vehicle.
- 13.Slowly remove the floor jack for the lower control arm and remove the coil spring from the vehicle.
- 14.Leave the coil spring isolator in place and install the new spacer on top of the coil spring.
- 15.The raised center of the spacer will locate it inside of the spring.
- 16.Insert the coil spring back into the vehicle. Use a jack under the lower control arm to compress the spring.
- 17.Reattach the knuckle and upper ball joint.
- 18.Reattach the tie rod and sway bar.
- 19.Finish installing the truck in reverse of the order it came apart.
- 20.Torque all bolts to factory spec and recheck them after 25 miles.

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