

Dodge 2WD 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. 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.
- 2: Unbolt the nut for the swaybar end-link. Take out the sway bar end-link.
- 3: Unbolt the brackets for the abs line using.
- 4: Remove the shock absorber from the truck.
- 5: Support the lower control arm with a floor jack.
- 6: Unbolt the nut holding the tie rod to the knuckle.
- 7: Loosen the nut holding the upper ball joint to the knuckle.
- 8: Strike the side of the knuckle where the upper ball joint and tie rod are with a hammer.
The upper ball joint and tie rod will separate from the knuckle.
- 9: Remove the tie rod and upper ball joint from the knuckle.
- 10: Slowly remove the floor jack for the lower control arm and remove the spring from the vehicle.
- 11: Install the rubber isolator pad on top of the new spacer then install the spacer on top of the spring making sure the last coil sits down inside the new spacer.
- 12: Place the spring back on top of the lower control arm.
- 13: Raise the floor jack while supporting the knuckle until you are able to partially reinsert the threaded portion of the upper ball joint into the hole on the top of the knuckle.
- 14: Insert a pry bar into the coil spring and pry down on the lower control arm until the upper ball joint can be bolted to the knuckle.
- 15: Using a wrench and a plier, tighten the nut for the upper ball joint. Use the plier to keep the ball joint from rotating
- 16: **Bolt** the tie rod to the knuckle.
- 17: Reinstall the ABS brackets and the brake line bracket.
- 18: Bolt back the sway bar end links.
- 19: Install the front wheel

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