

Poly Spacer Kit Installation Instructions Replaces Part #: RT21037



Kit Contents:

- 2 Front Spacers
- 2 Rear Spacers
- 2 Front Jounce Bumper Extenders
- 2 Rear Extended Jounce Bumpers
- 6 Bolts
- **1.** Ensure that all components in kit are accounted for.
- **2.** Place wheel chocks against the rear tires. Lift the vehicle by the front axle, support the vehicle with jack stands at the body, and remove the wheels.
- 3. Disconnect the front shocks and sway bar end links from the axle and the track bar from the body. Lower the axle.
- **4.** Remove the coil springs and ensure that they are in perfect working condition (no cracks, broken coils, etc.). A spring compressor may be needed to perform this step.
- **5.** Remove the stock coil isolators. If the stock coil isolators are worn or damaged, replace them at this time. Install the supplied spacers followed by the stock coil isolators.
- 6. Remove the front jounce bumpers from their cups and remove the hardware holding the cup to the vehicle. Install the supplied jounce bumper extenders between the front jounce cups and the body using the supplied hardware. Torque to spec. If the front jounce bumpers are damaged (worn, cracked, etc.), replace them at this time. Reinstall the front jounce bumpers.
- **7.** Reinstall the coils.
- 8. Jack up the axleand reinstall the shocks, sway bar end links, and wheels, ensuring proper torque is reached.
- **9.** Remove the jack stands from the body and lower the vehicle to the ground. Reinstall the track bar and torque hardware to spec
- **10.** Place the wheel chocks against the front tires. Lift the vehicle by the rear axle, support the vehicle with jack stands at the body, and remove the wheels.
- **11.** Disconnect the rear shocks and sway bar at the body and lower the axle.
- **12.** Droop the rear axle and remove the coil springs, making sure that they are in perfect working condition. (no cracks, broken coils, etc.) A spring compressor may be needed to perform this step.
- 13. Remove the stock jounce bumpers and install the supplied extended jounce bumpers using the supplied hardware.
- **14.** Remove the stock coil isolators. If the stock coil isolators are worn or damaged, replace them at this time. Install the supplied spacers followed by the stock coil isolators.
- **15.** Jack up the axle and reinstall the shocks and wheels, making sure proper torque is reached.
- **16.** Remove the jack stands from the body and lower the vehicle to the ground.
- **17.** Ensure that the tires do not contact the body through the full travel of the suspension.
- **18.** An alignment must be performed after installing this kit. Failure to do so will cause dangerous driving characteristics and premature tire wear.
- **19.** Headlights may need to be re-adjusted.
- 20. Re-torque all hardware after 500 miles.

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