



## Poly Spacer Kit

### Installation Instructions

Replaces Part #: RT21029



#### Kit Contents:

- 4 Coil Spacers
- 4 Extended Jounce Bumpers
- 2 Front Shocks
- 2 Rear Shocks

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 frame, and remove the wheels.
3. Remove the front shocks and disconnect the sway bar end links from the axle. Lower the axle.
4. Remove the coil springs and ensure that they are in perfect working condition (no cracks, broken coils, etc.). Remove the stock jounce bumpers and cups.
5. If the stock coil isolators are worn or damaged, replace them at this time.  
**NOTE:** The spacers can be used with or without the factory coil isolators. Installing the spacer with the stock isolator will result in 1-3/4" lift and installing the spacer without the stock isolator will result in a 1-1/8" lift.
6. Install the supplied spacers over the stock isolators (if used). Reinstall the jounce bumper cups, install the supplied extended jounce bumpers, and reinstall the coils. Greasing the jounce bumpers will help with installation. A pry bar can be used to press the jounce bumper into the cup.
7. Jack up the axle, install the supplied shocks, and reinstall the sway bar end links and wheels, ensuring proper torque is reached.
8. Remove the jack stands from the frame and lower the vehicle to the ground.
9. Place the wheel chocks against the front tires. Lift the vehicle by the rear axle, support the vehicle with jack stands at the frame, and remove the wheels.
10. Remove the rear shocks and disconnect the sway bar end links and track bar from the axle. Lower the axle.
11. Remove the coil springs and ensure that they are in perfect working condition (no cracks, broken coils, etc.). Remove the stock jounce bumpers and jounce bumper cups.
12. If the stock coil isolators are worn or damaged, replace them at this time.
13. Install the supplied spacers over the stock isolators (if used). Reinstall the jounce bumper cups, install the supplied extended jounce bumpers, and reinstall the coils. Greasing the jounce bumpers will help with installation. A pry bar can be used to press the jounce bumper into the cup.
14. Jack up the axle, install the supplied shocks, and reinstall the track bar and wheels. Torque the shocks and wheels to factory specs. Do not torque the track bar until the vehicle is at ride height.
15. Remove jack stands from the frame and lower the vehicle to the ground. Torque track bar bolt to spec.
16. Ensure the tires do not contact the body through the full travel of the suspension
17. An alignment must be performed after installing this kit. Failure to do so will cause dangerous driving characteristics and premature tire wear.
18. Adjust the headlights (if required).
19. Re-torque all hardware after 500 miles.

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