



## TJ2SP SPACER KIT Installation Instructions

### Kit Contents:

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



1. Ensure that all components in kit are accounted for.
2. Place wheel chocks in front of and behind rear tires, jack the vehicle by the front axle, support the vehicle with jack stands and remove the wheels. Do not let the front axle droop at this time.
3. Disconnect the front shocks and sway bar end links and lower the axle.
4. Remove the coil springs and ensure that they are in perfect working condition (no cracks, broken coils, etc.); then remove the stock jounce bumpers and jounce bumper cups.
5. If the stock coil isolators are worn or damaged, replace them at this time. Install the spacers over the stock isolators, reinstall the jounce bumper cups, install the extended jounce bumpers, and reinstall the coils. Jack up axle and reinstall shocks, sway bar end links, and wheels, ensuring proper torque is reached.
6. Remove jack stands from the frame and lower the vehicle to the ground.
7. Place the wheel chocks in front of and behind the front tires, jack vehicle by the rear axle, support the vehicle with jack stands and remove the wheels. Do not let the rear axle droop at this time.
8. Disconnect the rear shocks and sway bar at the frame and lower the axle.

9. Remove the coil springs and ensure that they are in perfect working condition (no cracks, broken coils, etc.); then remove the stock jounce bumpers and jounce bumper cups.
10. If the stock coil isolators are worn or damaged, replace them at this time. Install the spacers over the stock isolators, install the extended jounce bumpers, and reinstall the coils. Jack up axle and reinstall the shocks and wheels, making sure proper torque is reached.
11. Remove jack stands from the frame and lower the vehicle to the ground.
12. Install rear sway bar drop brackets in between the frame and the sway bar mounts.
13. Ensure the tires do not contact the body through the full travel of the suspension
14. An alignment must be performed after installing this kit. Failure to do so will cause dangerous driving characteristics and premature tire wear.
15. Headlights may need to be re-adjusted.
16. Re-torque all hardware after 500 miles.

*While every attempt is made to ensure that the information contained in these instructions are correct, no liability can be accepted by the authors for loss, damage or injury caused by any errors in, or omissions from the information given. All service should be performed by qualified mechanics. Crown Automotive Sales Co., Inc. cannot be held responsible for any mechanical work performed. Standard and accepted safety precautions and equipment should be used in every procedure. This modification will cause the vehicle to handle differently than with stock suspension. Unusual maneuvers could cause loss of control. Care must be taken at all times.*