

REAR COIL SPRING SPACER INSTALLATION INSTRUCTIONS

'03 and Up 4RUNNER, '07 and Up FJ Cruiser

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Prior to installation, please read all install directions and paperwork provided.

ToyTec Lifts L.L.C. recommends that all components be installed by a certified automotive technician.

- 1. Block/chock the front wheels, both in front and behind the tire to prevent vehicle movement.
- 2. Jack the back end up and secure the vehicle on suitable large jack stands from the frame on both sides.
- 3. Remove both rear wheels/tires.
- 4. Remove the rear sway bar.
- 5. While supporting the axle with a jack, remove the rear shock. If new shocks are being installed remove old shocks completely. Then lower the jack allowing the rear axle to drop down as far as needed to relieve pressure on the coil springs for removal.
- 6. Remove the stock coils springs and separate the spring from the spring isolator/ bump stop. **NOTE: you may need to pry with a pry bar to get the springs out. Remove the coil spring isolator/bump stop.**
- 7. Install the new spring spacer onto the top of the spring isolator/bump stop then onto the frame. **Note: The spacer should be mounted in the sub frame with the spring isolator/bump stop on the bottom.** Then install the spring where the spring is in between the spring isolator/bump stop and the axle. The use of small coil spring compressor will help with the installation or you may have to pry the spring back in using a pry bar. The order of install progressively from top to bottom should be spacer, bumpstop/spring isolator, spring, and then the spring seat on the axle.
- 8. Jack up the axle while watching the springs and spacers making sure that everything is properly aligned. Make sure that the spring end is properly seated in the spring seat on the axle.
- 9. Install the new shocks or reinstall the current shocks.
- 10. Reinstall the wheels and lower the front of the vehicle down. Reinstall the rear sway bar.

Recheck the torque of all bolts/nuts which have been taken apart during the installation of this lift after 15 miles, and periodically thereafter