

## **REAR COIL INSTALLATION**

**'07-'11 FJ CRUISER, '90-'11 4RUNNER** 

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Read all of the installation instructions prior to ToyTec Lifts Coil Over installation.

ToyTec Lifts L.L.C. recommends that this be installed by a certified auto technician

- 1. Park the vehicle on a level concrete surface with the steering wheel centered.
- 2. Block/ chock the front wheels to prevent vehicle movement.
- 3. Jack the rear end and place jack stands under the frame allowing the rear suspension to move up and down freely.
- 4. Remove the lower shock bolts, while supporting the axle with a jack. If new shocks are being installed remove old shocks complexly. Then lower the jack allowing the axle to drop dawn as far as needed to relieve pressure on the coil springs for removal.
- 5. Disconnect the sway bar from the front of the rear axle, or from the end links.
- 6. Remove the coil springs and the rubber bump stops. You may need to pry with a pry bar to get the springs out.

  Some models do not have the rubber bump stops inside the coil springs. NOTE: The rubber bump stops that goes inside the coil springs (if equipped) is reused with the new rear springs or spacers.
- 7. Install the new springs, or the spring and spacer onto the axle. The use of small coil spring compressor will help with the installation. NOTE: IF COIL SPRINGS ARE MARKED WITH AN A OR B. A IS DRIVER SIDE AND B IS PASSENGER SIDE. SPACERS: The spacer goes above the coil spring.
- 8. Jack up the axle while watching the springs and spacers making sure that everything is properly aligned.
- 9. Bolt on new shocks or stock shocks.
- 10. Reconnect the sway bar.
- 11. Re-install the wheels.
- 12. Remove the jack stands and lower the vehicle. Recheck all the bolts and nuts and make sure that they are properly torqued to specs.