## 1996-2001 Tacoma, 4-Runner, 1999-2001 Tundra 2WD & 4WD 1" Front Coil Spring Spacer Lift Kit KT09105

- 1. Read complete instructions before beginning installation, the following special tools are recommended: Coil spring compressor, floor jack, pickle fork (for separating ball joints and tie rod ends), jack stands, and metric hand tools.
- 2. Jack the vehicle in the center of the front cross member.
- 3. Support the vehicle by placing jack stands on the frame cross member so that the front tire/wheels are off the ground.
- 4. Remove the front tires/wheels.
- 5. Disconnect the sway bar end links.
- 6. Separate the upper ball joint from the spindle. (Using pickle fork or a suitable tool)
- 7. Remove upper strut nuts on the strut tower (3) on each side of vehicle that holds strut assembly to the frame mount.
- 8. Remove the lower strut bolt from the lower control arm and remove the strut assembly from the vehicle. (Note the direction of the bolt for reinstallation)
- 9. Compress the coil spring on the strut assembly with a suitable coil spring compressor and remove the upper strut isolator mount nut.
- 10. Remove the compressed coil spring assembly from the strut.
- 11. Remove the coil spring isolator.
- 12. Remove the 3 pressed in studs on the upper strut isolator mount and install the supplied 10mm bolts.
- 13. Install the supplied coil spring isolator.
- 14. Reinstall the compressed coil spring onto the strut assembly and re-attach the upper strut mount using the stock washers and nut.
- 15. Decompress the coil spring in the strut assembly. Make sure that the spring is seated correctly into the strut assembly.
- 16. Slide the coil spring spacer onto the strut assembly over the 10mm bolts.
- 17. Install the strut assembly into the strut tower and start the upper 3- 10mm nuts. (Make sure that the bottom of the strut is aligned as well)
- 18. Install the lower strut bolt in the order that it was removed. (Step 8)
- 19. Using the floor jack, raise the lower control arm and connect the upper ball joint on the upper control arm to the spindle. Make sure that you install the cotter pin.
- 20. Install the sway bar bushings that fit your sway bar. Note: Included in your kit are 2 sway bar bushing sizes.
- 21. Reconnect the sway bar end links.
- 22. Install the front tires/wheels.
- 23. Lower the vehicle onto the ground and tighten the upper strut tower nuts. (3 on each side)
- 24. Torque all bolts to factory specifications. Re-torque all bolts after 1000 miles.