



One Year Warranty  
Reply In 24 Hrs



@KSPauto



@KSP\_auto



@Kspauto

Email:[info@kspperformance.com](mailto:info@kspperformance.com)



**2007 +**  
**TOYOTA TUNDRA**  
2WD/4WD

# LEVELING LIFT KIT

## 2007 + Toyota Tundra front leveling kit instructions

**Note :** The actual thickness  $\neq$  lift height .  
The words marked on the item is the actual lift height .  
Re-torque all lug nuts on the spacer after 100-200 miles of driving.



Alignment Mark

**Note:** Each spacer has an alignment mark like dot or arrow, the spacer should align with 'out' marked on strut. Please see the above picture.

If you don't know how to align, please feel free to contact us.

1. Chuck the rear tires and jack up the front of the vehicle. Place jack stands on frame rails.

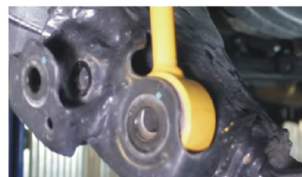
2. Remove the skid plate. The skid plate has 5 bolts and 2 hooks that hold it in place. Some models may have two skid plates. Requiring a 12mm socket.



3. Loosen the four upper strut mounting nuts.



4. Loosen and remove lower strut mounting nut and bolt from lower control arm. This bolt will be very tight.



5. Starting on the driver side, remove the 5 lug nuts and remove the wheel.

6. Loosen, but do not remove, the driver side lower control arm bolts. This will allow the lower control arm to move freely. Do not remove alignment cams or allow them to move. These nuts will be extremely tight. A breaker bar or impact gun will be useful here. This is a critical step as having the lower control arm move freely is important later in the installation.



7. Loosen and remove sway bar end link bolt on the lower control arm. (Loosening the 4 bolts that attach the sway bar to the frame will help with the removal and reinstallation of the sway bar end link bolt. Don't remove them. Just loosen to very end point of the threads so the sway bar can lower from the frame about 2 inches.)



8. Loosen and remove the two bolts that connect the lower ball joint to the spindle. Again, these will be very tight and might have thread locking compound on them which may be necessary for reinstallation.

9. Holding the strut with one hand, remove the four upper strut mounting nuts.

10. Remove the strut taking GREAT care not to damage the CV boot on 4WD models. Take note, the strut will be marked which side points out.

11. Screw in the studs from the kit into the spacer using an allen key/socket (some spacers come with hex bolts and will not require this step) bolt the spacer on top of the strut using the factory nuts).



12. Reinstall strut into vehicle and install the new nuts provided. Make sure the dot stamped on the spacer points towards you (toward the tire) the strut will only line up with the holes in the strut tower one way, take your time to align this properly.

## Thank you for the purchases!

It is our honor to help you. Please write us about what you think and what you need. We will reply you ASAP and try our overwhelming best to help you solve the problem. Please feel free to contact us via ebay message or Amazon tools, or send email to info@ksppperformance.com directly.