



**2007-2018 Toyota FJ Cruiser  
2.5" Front / 1.5" Rear Economy Lift Kit  
Part #1043**

## INSTALLATION SHEET

### FRONT:

1. Park the vehicle on a flat, level and hard surface. Jack up the front end of the vehicle and support the vehicle with jack stands. The front wheels must be off of the ground.
2. Remove the front tires and wheels.
3. Disconnect the ABS and brake lines from the upper a-arm and spindle.
4. Disconnect the sway bar on both sides at the spindle.
5. Remove the upper strut nuts. **Do not discard the upper strut nuts. They will be used later.**
6. Remove upper ball joint nut and separate the ball joint from the spindle. Do this by hitting the side of the spindle, and not with a tool that could damage the ball joint boot.
7. Remove the lower strut bolt and nut.
8. Remove the strut from the vehicle.
9. Install the standoffs provided and the spacer on the top of the strut assembly plate.
10. Reinstall the strut onto the vehicle and tighten the upper strut nuts.
11. Raise upper a-arm to re-install the strut.
12. Connect the lower strut bolt and nut.
13. Install the upper ball joint at the spindle.
14. Repeat steps 3 through 13 on the other side of vehicle.
15. Reconnect the sway bar on both sides.
16. Reinstall the tires and wheels. Jack up the truck and remove the jack stands.
17. Check that all bolts and nuts are installed and tightened.
18. It is recommended that the vehicle be aligned after installing this kit.

### REAR:

1. Jack up the rear end of the vehicle. Place a jack stand under the frame to allow the rear suspension to move freely.
2. With a jack supporting the rear axle, disconnect the sway bar, rear shocks, and track bar. The axle will drop down.
3. Remove the coil spring, isolator, and bump stop.
4. Place the bump stop on the PERFORMEX™ spacer, and reinstall the spacer, bump stop, and spring.
5. Jack up the rear axle until the coil spring seats into the spring seat and reconnect shocks, sway bar, and track bar.
6. Check all bolts and nuts, remove jack stands and lower the vehicle back to the ground.



**\*The spacers included in this kit may not represent the actual lift you will achieve with any Performex™ Leveling or Lift kit. Example: A 2.5" Leveling Kit will have 1.25" inch spacers included. Due to independent suspension design on the vehicles, the lift will be approximately double the size of the actual spacer. For any questions please [Contact Us](#) for additional assistance.**

### WARNING

**THIS VEHICLE HAS BEEN MODIFIED TO ENHANCE ITS OFFROAD PERFORMANCE. THE HANDLING WILL DEFFER FROM STANDARD PASSENGER CARS AND TRUCKS. DRIVE WITH CARE, REDUCE SPEED AND WEAR SEAT BELTS AT ALL TIMES.**

**\*ATTENTION VALUED CUSTOMER\***

**For inquiries and replacement of missing parts please contact Performex™ directly for fast and convenient shipping direct to you.**

**Contact Us:**

**956-630-5438**

**[customerservice@performexweb.com](mailto:customerservice@performexweb.com)**