



SUSPENSION INC.

ReadyLift® (Part# 66-5050) Installation Instructions
1995.5-2004 Toyota Tacoma 4WD & Prerunner 6-Lug Only

Please read instructions thoroughly and completely before beginning installation.
Check www.Readylift.com for any installation instruction updates
Installation by a trained mechanic is recommended.
Part # 66-5001 may be required to level back of vehicle with front.

SAFETY WARNING: ReadyLift Suspension Inc. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

PRODUCT SAFETY WARNING: Modifying your vehicle ride height may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. ReadyLift Suspension Inc. does not recommend the combined use of suspension lifts, body lifts, or other lifting devices. You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

Pre-Installation Notes

- 1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than OE, consider the additional stress you could be inducing on the OE and related components.
4. Post suspension system vehicles may experience drive line vibrations. Angles may require tuning, slider on shaft may require replacement, shafts may need to be lengthened or trued, and U-joints may need to be replaced.
5. Secure and properly block vehicle prior to installation of ReadyLift Suspension Inc. components. Always wear safety glasses when using power tools.
6. If installation is to be performed without a hoist, ReadyLift aSuspension Inc. recommends rear alterations first.
7. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle attitude. Always measure the attitude prior to beginning installation.

POST-INSTALLATION WARNINGS

- 1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness. Check steering gear for clearance. Test and inspect brake system.
2. Perform steering sweep to ensure front brake hoses have adequate slack and do not contact any rotating, mobile or heated members. Inspect rear brake hoses at full extension for adequate slack. Failure to perform hose check/ replacement may result in component failure. Longer replacement hoses, if needed can be purchased from a local parts supplier.
3. Headlight adjustment is highly recommended.
4. Re-torque all fasteners after 500 miles. Always inspect fasteners and components during routine servicing.

# READYLIFT®

SUSPENSION INC.

## ReadyLift® (Part# 66-5050) Installation Instructions 1995.5-2004 Toyota Tacoma 4WD & Prerunner 6-Lug Only

Please read instructions thoroughly and completely before beginning installation.  
Check [www.Readylift.com](http://www.Readylift.com) for any installation instruction updates  
Installation by a trained mechanic is recommended.  
Part # 66-5001 may be required to level back of vehicle with front.

Position truck on a flat surface and lift vehicle by the frame so that the front wheels are off the ground. Use minimum 3 ton jack stands and place under frame for safety or a (2) two post lift if available. Make sure that the emergency brake is on and the rear wheels are blocked to prevent a rollout.

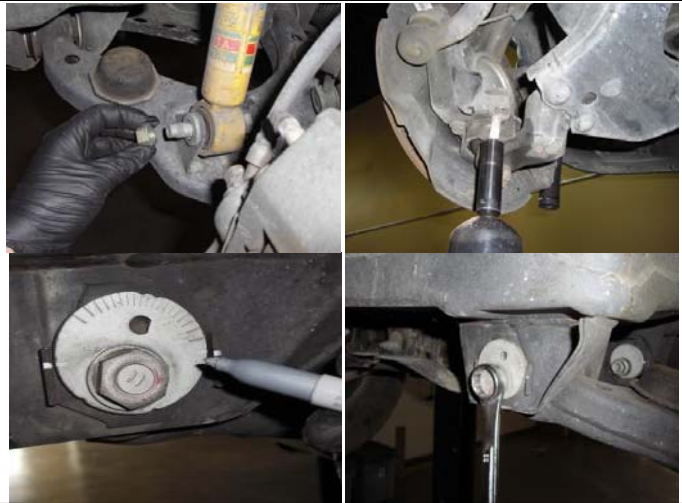
1) Remove the seven 12mm skid plate mounting bolts (4x4 Two skid plates). Prerunners 1 skid plate and five bolts. Remove the front wheels. Unbolt the upper sway bar end link. Upper link varies depending on the year.



2) Unbolt the 19mm lower strut mounting nut.

Remove the four 14mm lower ball joint nuts.

Mark the lower control arm alignment cams. Loosen but do not remove the 21mm lower control arm bolts. Remove the lower strut mounting bolt.



3) Rotate the lower control arm down.

Remove the three 14mm upper strut mounting nuts.

Remove the strut from the vehicle.

Install the ReadyLift Strut extension using the factory hardware.

Torque to 22ft/lb.



## ReadyLift® (Part# 66-5050) Installation Instructions 1995.5-2004 Toyota Tacoma 4WD & Prerunner 6-Lug Only

Please read instructions thoroughly and completely before beginning installation.  
Check [www.Readylift.com](http://www.Readylift.com) for any installation instruction updates  
Installation by a trained mechanic is recommended.  
Part # 66-5001 may be required to level back of vehicle with front.

4 ) Rotate the strut 180 degrees and install onto vehicle. Install the supplied upper strut mounting nuts but leave them loose.

Install the lower strut mounting bolt and nut. Use a jack to raise the lower control arm and install the four 14mm lower ball joint bolts. Be sure to use a thread locker on these bolts.

Tighten the upper strut mounting nuts.

Repeat steps 1-4on opposite side. Reinstall the upper sway bar end links on both sides.

### Differential Drop Installation **4x4 Only**

5 ) Use a jack to support the front differential.  
Remove the two 19mm torque arm bolts, save the OE washers.

Lower the jack, install the 1" spacers between the frame and torque arm.

Install the OE washer, supplied washer, and supplied bolts and nuts. Torque to 78 ft/lb.

Install skid plate using the bolts and spacers provided at all frame mounting locations. Torque to 16ft/lb.

**Prerunners do not need the skid plate spacers.**



6) Reinstall wheels.

Lower vehicle to the ground.

Tighten the lower control arm bolts using a 19mm wrench to line up the markings you made and a 22mm to tighten the bolt.

Torque to 148ft/lb.

Be sure to double check that all fasteners are torqued to spec.

# READYLIFT®

SUSPENSION INC.

## ReadyLift® (Part# 66-5050) Installation Instructions 1995.5-2004 Toyota Tacoma 4WD & Prerunner 6-Lug Only

Please read instructions thoroughly and completely before beginning installation.  
Check [www.Readylift.com](http://www.Readylift.com) for any installation instruction updates  
Installation by a trained mechanic is recommended.  
Part # 66-5001 may be required to level back of vehicle with front.

Wheel Alignment; a Certified Alignment Technician that is experienced with lifted vehicles is recommended to perform the alignment.

\*It is recommended that you have your vehicle's alignment checked whenever installing suspension parts.

\*It is also recommended that you adjust your headlights whenever your vehicle's ride height is altered.



After ReadyLift® 66-5050

### **Vehicle Handling Warning**

Vehicles with larger wheels and tires will handle differently than stock vehicles.

Take time to familiarize yourself with the handling of your vehicle.

**DRIVE SAFELY and WEAR YOUR SEATBELT.**

### **Installation Warning**

Always wear proper safety equipment and use the correct tools when installing any suspension upgrade. Make sure vehicle is on a flat surface and you are using jack stands or a lift rated for the weight of the vehicle.

**Warning! Warning!** This ReadyLift® Leveling Kit is designed and engineered to level out a stock vehicle with no prior modifications. The use of this kit along with items such as rear lift blocks or spacers, add-a-leafs, airbags, suspension lifts, body lifts or any other type of lifting accessory shall be done at the vehicle owners risk and will void any and all warranties in effect or implied by ReadyLift®.