



SUSPENSION INC.

ReadyLift® (Part# T6-1090) 2.0" Leveling Kit

(94-01) Dodge Ram 1500 4WD, (94-11) Ram 2500/3500 4WD (all cabs)
(08-11) Ram Mega Cab 8-lug 4WD

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.

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 Suspension 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 so as to not blind other drivers..**
4. Re-torque all fasteners after 500 miles. Always inspect fasteners and components during routine servicing.



SUSPENSION INC.

ReadyLift® (Part# T6-1090) 2.0" Leveling Kit

(94-01) Dodge Ram 1500 4WD, (94-11) Ram 2500/3500 4WD (all cabs)
(08-11) Ram Mega Cab 8-lug 4WD

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.

Position truck on a flat surface and lift vehicle by the frame so that the front wheels are off the ground. Use a minimum 2 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.

Bill of Materials

Description

QTY

2.0" Tall CNC Billet Aluminum Coil Spring Spacer

2

M10-1.5 x 35mm Allen set screws

6

M10-1.5 serrated flange nuts

6

*** Two, minimum 3 ton, jacks are recommended to make installation safe and easier.**



Begin by placing vehicle on level working surface and take an initial measurement.



Support vehicle on jack stands and remove front wheels/tires



View of front suspension.



Disconnect sway bar end links from below on both dr./pass. side of vehicle as shown, and move bar down.



SUSPENSION INC.

ReadyLift® (Part# T6-1090) 2.0" Leveling Kit
(94-01) Dodge Ram 1500 4WD, (94-11) Ram 2500/3500 4WD (all cabs)
(08-11) Ram Mega Cab 8-lug 4WD

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.



You may need to use (2) wrenches to loosen the end-links.



Remove end link from mount. Now you can access the lower shock bolt located under the lower spring housing.



Remove bolt from shock. The nut is fixed the housing on the other side of the shock mount.



Lower the axle to remove the shock from the mount.



Loosen the upper shock mounts (3) nuts. This will allow the shock to move freely, but not fall out.



Lower the axle enough to allow the spring to be removed from the perch and out from the vehicle.



SUSPENSION INC.

ReadyLift® (Part# T6-1090) 2.0" Leveling Kit
(94-01) Dodge Ram 1500 4WD, (94-11) Ram 2500/3500 4WD (all cabs)
(08-11) Ram Mega Cab 8-lug 4WD

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.



Remove upper spring isolator and set aside. It will re-mount under new ReadyLift T6 Billet aluminum spacer.



Also remove metal stud mounting ring and discard.



Prepare the T6-1090 spacer by applying thread locking compound to the allen set screws and tighten.



Install spacer into upper spring mount location with upper shock mount in original position. Use the hardware provided and tighten to factory specs.



Additional photos showing positioning.



Reinstall rubber upper spring isolator under spacer as shown.



SUSPENSION INC.

ReadyLift® (Part# T6-1090) 2.0" Leveling Kit

(94-01) Dodge Ram 1500 4WD, (94-11) Ram 2500/3500 4WD (all cabs)
(08-11) Ram Mega Cab 8-lug 4WD

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.



Reinstall front coil spring into original position and carefully raise axle enough to allow shock to orient in its original position.



Install lower shock bolt and tighten to factory specs. Repeat these steps on the opposite side of vehicle.



After both spacers are installed you may now attach the sway bar end links and tighten to factory specs.



Mount wheels/tires and torque to factory specs. Lower vehicle to ground and align. Make your final measurement.



SUSPENSION INC.

ReadyLift® (Part# T6-1090) 2.0" Leveling Kit

(94-01) Dodge Ram 1500 4WD, (94-11) Ram 2500/3500 4WD (all cabs)
(08-11) Ram Mega Cab 8-lug 4WD

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.

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.

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.

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.

DRIVE SAFELY & WEAR YOUR SEATBELT.

Warning! This ReadyLift® kit is designed and engineered to lift 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®.