

# PRO RYDE SUSPENSION SYSTEMS

EXACTLY THE WAY YOU WANT IT.™

## ADJUSTABLE 3-IN-1 REAR COIL SPRING LIFT KIT INSTALLATION RAM HD 2500 2WD/4WD

PATENTED

### IMPORTANT!

Read ALL WARNINGS and information contained in these instructions PRIOR to installing this product. Vehicle Owner MUST be provided the IMPORTANT VEHICLE OWNER'S INFORMATION section of these instructions after installation of this product.

#### Bill of Materials

- (1) Installation Instructions & Warnings
- (2) 3-in-1 Lower Coil Spacers & Hardware



### ALWAYS WEAR PROPER EYE PROTECTION & USE TOOLS SPECIFIC TO THE JOB!

**STEP 1:** Be sure engine is turned OFF and vehicle is in PARK. Secure using wheel chocks, and apply emergency brake.



**STEP 2:** On a flat, level surface or automotive lift, MEASURE pre-installation ride height, FRONT & REAR, and write down measurements.

Front (L) \_\_\_\_\_  
Front (R) \_\_\_\_\_  
Rear (L) \_\_\_\_\_  
Rear (R) \_\_\_\_\_



**STEP 3:** Remove sway bar end link bolt and nut on each side.

Be sure to retain OEM hardware for reinstallation.



**STEP 4:** Remove lower shock bolts and nuts on each side.

Be sure to retain OEM hardware for reinstallation.



**STEP 5:** Lift rear of vehicle and position jack stands or lift arms on the frame so rear suspension will hang freely.



**STEP 6:** Remove coil spring and both upper and lower isolators.

Be sure to retain OEM isolators for reinstallation.



**STEP 7: 1.0" REAR LIFT OPTION.** Install short upper block only.



**STEP 8: 1.5" REAR LIFT OPTION.** Install tall lower block only.



**STEP 9: 2.0" REAR LIFT OPTION.** Install both interlocking blocks combined.



**STEP 10:** Reinstall OEM spring isolator on **TOP** of the block(s) and on **TOP** of spring. Make sure to seat the upper isolator correctly in its original position.



**STEP 11:** Slowly raise rear axle or lower vehicle onto the springs. Double check both upper isolators are fitting into their correct positions. Adjust accordingly.



**STEP 12:** With vehicle all the way down, reconnect lower shock bolt and nut. Torque to manufacturer's specifications.

**TIP:** Reverse orientation of bolt so nut is towards brakes.



**STEP 13:** Reconnect rear sway bar links at each end of sway bar, and torque to manufacturer's specifications.



**STEP 14:** Your new adjustable rear lift kit, installed!



**STEP 15:** Check wheel alignment, utilizing a Certified Alignment Technician, and ADJUST HEADLIGHTS as required



**Before:**



**After:**



**IMPORTANT!** Check all fasteners for proper torque. Check to insure there is adequate clearance between all rotating, mobile, fixed and heated members. Check steering for interference and proper working order. Test brake system.

**Complete a full 4-corner lift and  
install a PRORYDE  
ADJUSTABLE front Lift Kit!  
(part no. 74-2550R shown)**



## IMPORTANT VEHICLE OWNER'S INFORMATION

### RAM HD 2500 2WD/4WD

#### PATENTED

**Under no circumstances should this product be altered to adjust ride height beyond its design limits. Remember! Any change to ride height may affect vehicle's wheel alignment and handling! Always check wheel alignment angles any time ride height is adjusted, and be sure to adjust headlights as necessary.**

#### **WARNING**

**This product should only be installed and adjusted by an ASE certified professional mechanic with proper tools and safety equipment.**

Installation of this product modifies vehicle ride height. The driver of this vehicle should avoid unnecessary or abrupt maneuvers, sharp turns and other driving conditions that could lead to rollover or other serious accident. This product will affect vehicle center of gravity resulting in less than the original OE stability characteristics.

The manufacturer of this product releases itself from any liability or consequence, inclusive but not limited to personal injury, failure of components or damage to vehicle or person as a result of installing this product.

Warranties may be declined for any parts installed by any person other than an ASE certified professional. No warranty will be made for any other OEM or aftermarket components that may be affected by the installation of this product either in use or during installation. This kit is intended for use on stock suspensions WITHOUT any previous modifications whatsoever. Installation of this kit in conjunction with other aftermarket products will be done at vehicle owner's own risk, and voids any and all warranties.

Installation of this part MAY limit or void some vehicle manufacturer's warranties!

**ALWAYS DRIVE SAFELY, REDUCE SPEED, AND WEAR YOUR SEAT BELT.**

#### **LIMITED LIFETIME WARRANTY**

This product is warranted to be free of defects in materials and workmanship to the original purchaser on the vehicle in which it is originally installed. This warranty does not cover loss of time, labor, or any other components as a result of damage. This warranty may be void if this product is installed by any person other than an ASE certified professional.