



KRYPTONITE
HARD CORE STEERING • SUSPENSION PRODUCTS

GM Shock Extension Kit

KRSEII

Removal:

Step 1 - Park on a level surface and chock rear tires. Raise the front of the truck and support with jack stands under the frame. Remove front wheels.

Step 2 - Remove the chassis harness off the top bolts if applicable.

Step 3 - Remove the top 2 shock nuts, followed by the lower and remove the shock from the vehicle.



How Many Spacers to Use?

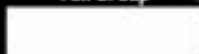
Step 1 - Measure extended shock length

Step 2 - Measure mount distance at full droop

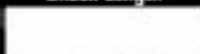
Step 3 - Subtract shock length from mount distance



Full Droop



Shock Length



Difference



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Result:

- 1.0" + → Use both spacers per side
- ~0.5" → Use one spacer per side
- Target: ~0.25" gap

Installation:

Step 1 - Remove the studs from the original shocks. Secure the bar pin in a vise. Using a hammer, tap the stud out.



Step 2 - Using the supplied hardware, install the shock into the upper mount. Place the spacers between the upper shock mount and frame. Leave the nuts hand-tight.

Step 3 - Raise the lower control arm slightly if needed. Install the lower shock bolt using OE hardware. Leave the bolt hand-tight.

Step 4 - Torque the upper nuts to 48 ft-lbs and the lower bolt to 118 ft-lbs.

Step 5 - Reinstall the harness clips if applicable. Reinstall wheels and torque to OE specifications.



IMPORTANT SAFETY & LEGAL INFORMATION

Installation should be performed by a qualified technician. Improper installation may result in vehicle damage, loss of control, serious injury, or death.

Always support the vehicle securely with jack stands. Never rely on a jack alone.

Verify all components are installed correctly and torqued to specification before operating the vehicle. After installation, inspect suspension and steering components and check for proper clearance through full travel.

Re-torque all hardware after initial use and periodically thereafter.

User assumes all responsibility for compliance with local laws.

Manufacturer is not responsible for damage or injury resulting from improper installation, misuse, or modification.

By installing this product, the user accepts all risk and liability associated with its use.