

# RUGGED OFF ROAD

**9-100**

2007-17 Chevy/GM  
1500 6 Lug 2/4WD

**Step by step instructions and checklist:** Use the proper tools and safety equipment to perform all work. Torque all fasteners to proper specifications and double check work. Align your vehicle after installation.



<p>Raise and support front of vehicle frame on jack stands</p>	<p>Remove front wheels/tires</p>	<p>Disconnect ABS/brake bracket from upper control arm.</p>
<p>Disconnect dr/pass sway bar end links</p>	<p>Remove lower strut mounting bolts</p>	<p>Loosen upper strut mount bolts</p>
		<p>Lower suspension slightly to make room for the new leveling spacer. <b>Remove the factory clips on cross bar at the bottom of the strut and insert bolt from the top down, opposite of the factory bolt direction.</b> You will use new nuts and washers provided to secure the bolt from beneath the control arm.</p>
<p>Loosen upper ball joint nut and leave attached.</p>	<p>Carefully strike spindle as shown to separate ball joint.</p>	
<p>Image: Spacer installed</p>	<p>Lift suspension slightly while prying down to attach ball joint.</p>	<p>Tighten upper ball joint to spec.</p>



Reinstall wheels/tires and torque to spec. Recheck all work performed, test drive and have vehicle aligned.

Reattach ABS/brake line bracket and sway bar end links