

# PRO COMP

## 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.

**PCSGMLL121**

**19 - 24 GM1500 4WD**



Support the lower control arm with a suitable jack. Remove the front wheels.



Remove the sway bar from the frame rail and let hang out of the way.



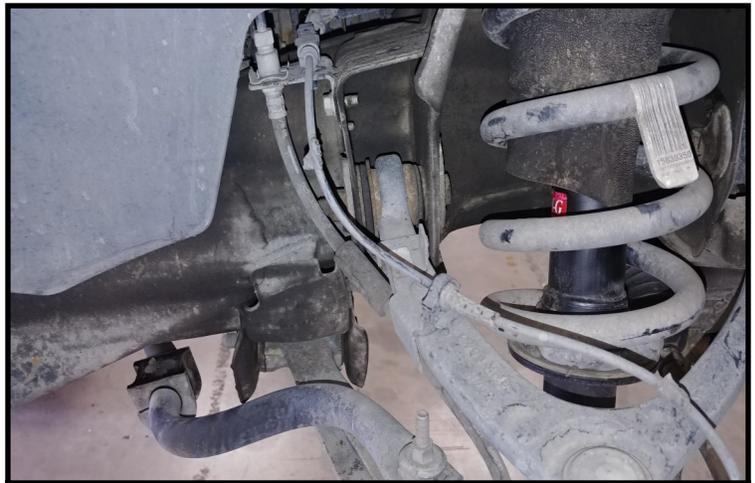
Disconnect the ABS connector at the frame rail; remove from UCA clip; remove the brake line bracket from UCA. Let hang out of the way. Remove the upper and lower strut hardware. Lower the strut out of the frame.



Loosen the upper ball joint nut. Strike the upper ball joint boss with a hammer to dislodge the taper. Remove the upper control arm from the knuckle. Lower the control arm with the jack to gain clearance to install the lower spacer.



Install the lower strut spacer using the provided hardware. Raise the lower control arm up with the jack. You will have to load the suspension to install the upper control arm to the knuckle. Install the upper ball joint nut.



Install the brake line bracket to the upper control arm. Install the ABS wire to the bracket and frame rail. Reconnect the electrical connector. Install the sway bar to the frame rail. Install the wheels and tires. Have the alignment set.

#### **Final Checks & Adjustments**

Post Installation Warnings: Once the vehicle is lowered to the ground, check all parts which have rubber or urethane components to ensure proper torque. Torque wheels to the manufacturers specs. Move the vehicle backwards and forwards a short distance to allow suspension components to adjust. Turn the front wheels from lock to lock and verify adequate tire, wheel, brake line, and ABS wire clearances. Test and inspect steering, brake and suspension components for tightness and proper operation. Inspect brake hoses and ABS lines for adequate slack at full extension. Failure to perform the post inspection checks may result in vehicle component damage and/or personal injury or death to driver and/or passengers. Test drive vehicle and re-check the torque of all fasteners.

#### **Wheel Alignment/Headlamp Adjustment**

It is necessary to have a proper and professional wheel alignment performed by a certified alignment technician. Align the vehicle to factory or provided specifications. It is recommended that your vehicle alignment be checked after any off-road driving. In addition to your vehicle alignment, for your safety and others, it is necessary to check and adjust your vehicle headlamps for proper aim and alignment.

#### **Vehicle Re-Torque and Safety Inspection**

Upon completion of all services and adjustments performed on your vehicle, and within 50 miles of driving, check to ensure that all fasteners and hardware are properly torqued to specification as noted in the vehicles factory service manual.

# **PROCOMP**

1017 W 600 N,  
Ogden, UT 84404  
Toll Free: 800-776-0767  
Email: [info@procompusa.com](mailto:info@procompusa.com)

[WWW.PROCOMPUSA.COM](http://WWW.PROCOMPUSA.COM)