



***For ALL Your Air Suspension Needs!!!***

***Cadillac Escalade 2002-2008***

***Chevrolet Avalanche 2000-2008***

***Chevrolet Suburban 2000-2008***

***Chevrolet Tahoe 2000-2008***

***GMC Yukon 2000-2008***

***150G-30-R***

***Rear Conversion Kit***



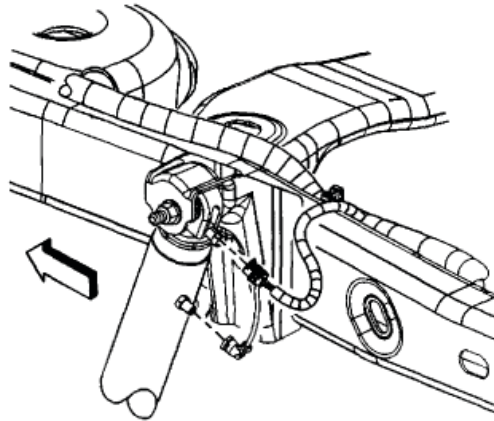


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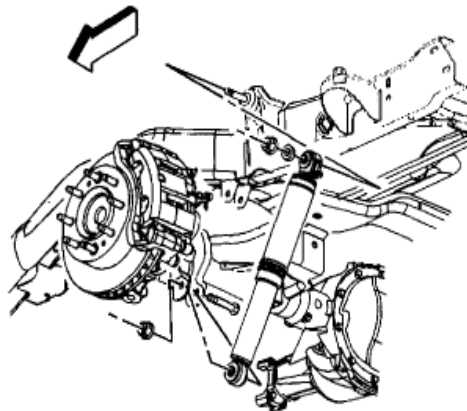
**WARNING:**

**BEFORE YOU BEGIN THE REMOVAL OR INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY! THE WARRANTY WILL BE VOID IF INSTRUCTIONS ARE NOT FOLLOWED EXACTLY. DO NOT WORK UNDER CAR UNDER A VEHICLE SUPPORTED BY A JACK. ALWAYS SUPPORT THE VEHICLE ON SAFETY STANDS.**

**Removal Procedure**



1. **Raise and support the vehicle. Refer to Lifting and Jacking the Vehicle General Information.**
2. **Disconnect the electrical connector and air line if equipped with Real Time Damping (RTD) .**
3. **Support the rear axle.**
4. **Disconnect the RTD sensor ( if equipped). Refer to Rear Position Sensor Replacement - Electronic Suspension - Left (15 Series) or Rear Position Sensor Replacement - Electronic Suspension - Left (25 Series) or Rear Position Sensor Replacement - Electronic Suspension - Right (25 Series) or Rear Position Sensor Replacement - Electronic Suspension - Right (15 Series) in Real Time Damping.**





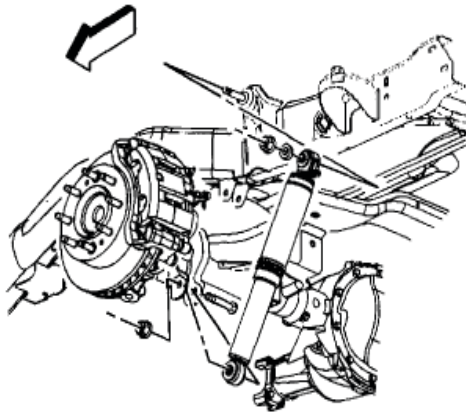
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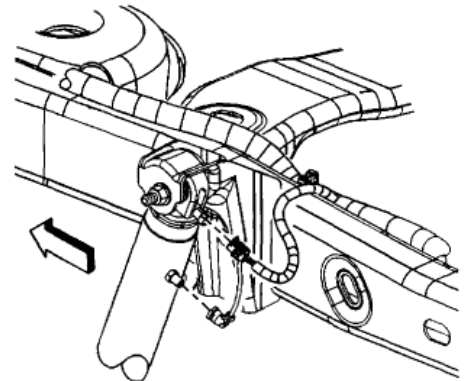
5. **Remove the upper shock absorber nut and the bolt.**
6. **Remove the lower shock absorber nut and the bolt.**
7. **Remove the shock absorber.**

**Installation Procedure**



1. **Install the shock absorber. Notice: Refer to Fastener Notice in Service Precautions.**
2. **Install the upper shock absorber nut and bolt.**
3. **Install the lower shock absorber nut and bolt.**

\* **Tighten the nuts to 95 Nm (70 ft. lbs.) .**



4. **Connect the electrical connector and air line if equipped with RTD.**
5. **Connect the RTD sensor (if equipped). Refer to Rear Position Sensor Replacement - Electronic Suspension - Left (15 Series) or Rear Position Sensor Replacement - Electronic Suspension - Left (25 Series) or Rear Position Sensor Replacement - Electronic Suspension - Right (25 Series) or Rear Position Sensor Replacement - Electronic Suspension - Right (15 Series) in Real Time Damping.**
6. **Remove the support from the rear axle.**
7. **Remove the safety stands.**
8. **Lower the vehicle.**