

### **Work Instruction: Install Bilstein Shocks**

Bilstein Shock Kit (P/N 0403AAA04091N)

#### **WORK INSTRUCTION OVERVIEW**

## **▲WARNING**

- DO NOT ATTEMPT THIS PROCEDURE IF YOU DO NOT HAVE PROPER TOOLS, TRAINING, AND FACILITIES.
- Never consider using a two-post lift that is not certified according to ANSI/ALI ALCTV-2011 or ANSI/UL 201. (autolift.org)
- Read and follow all instructions provided when installing this product. Failure to do so may result in placing occupants at risk of serious injury or death.
- To protect bystanders and the service technician(s), shut vehicle off, remove the Ignition Key and secure vehicle to prevent unintended movement.
- Never operate the vehicle in excess of manufacturer's specifications.

#### **TOOLS REQUIRED**

。 18 mm Socket	Torque Wrench (N•m)
<ul> <li>Socket Driver / Extension</li> </ul>	Protective Eye-wear

#### TORQUE SPECIFICATION

Tighten each fastener to the torque specification below:

• Shock Nut - 30 to 40 N·m (22 to 30 ft. lbs.)

#### **BILSTEIN SHOCK KIT**

Kit Number - 0403AAA04091N

Kit Component	Description	Qty
	Shock - Bilstein P/N-0403AAA03991N	4

# BILSTEIN SHOCK INSTALLATION PROCEDURE

1. Remove (1) upper and (1) lower nut from each stock shock with an 18 mm socket and retain for later.

**NOTICE** it is best to replace shocks one at a time, with wheel and tire removed.

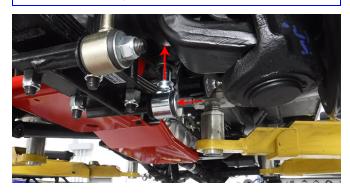


2. Install new shock by loosely securing upper shock mount first with (1) washer and (1) nut removed earlier.



 Collapse shock until aligned with lower shock mount, then carefully slide shock onto lower bolt. Install (1) washer and (1) nut removed earlier.

**NOTICE** applying a small amount of grease to rubber shock bushings will make installation easier.







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4. Torque both upper and lower nuts to specifications, then repeat these steps for all shocks installed.



