

# INSTALLATION INSTRUCTIONS

Product: Control Arm Correction Brackets Part Number: JKS6201

Applications: Jeep Wrangler JL, 2018

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#### Welcome

Thank you for purchasing Control Arm Correction Brackets from JKS Manufacturing. We are committed to providing you with the best products available and your satisfaction is our first priority.

PLEASE READ these Installation Instructions carefully, and save them for future reference, as they contain important installation and maintenance information.

### Important

Intended for installation on vehicles already lifted a minimum of 2". Vehicle must be equipped with a minimum of 2" of additional bump stop.

## **Tools Required**

- O Metric Socket Wrench Set
- O Torque Wrench



**Parts** 

	Description	QTY
Α	Control Arm Correction Bracket - Drv	1
В	Control Arm Correction Bracket - Pass	1
	Bolt Pack J135	1
С	16mm x 100mm bolt	2
D	16mm flat washer	4
E	16mm lock nut	2
F	12mm x 80mm bolt	2
G	12mm flat washer	4
Н	12mm lock nut	2

### Installation

#### INSTALLATION OF THESE BRACKETS IS BEST PERFORMED WITH THE VEHICLE ON THE GROUND TO LIMIT AXLE MOVE-MENT WHEN DISCONNECTING THE CONTROL ARMS.

#### **1. INSTALLATION**

- Park the vehicle on a clean, flat surface and block the wheels for safety.
- Working on one side at a time, remove the upper and lower control arm mounting bolts at the frame. Loosen the bolts at the axle, but do not remove.
- Install the control arm drop brackets as shown using factory hardware. Torque the lower bolt to 103 ft-lbs plus 145 degrees. Torque upper bolt to 37 ft-lbs plus 135 degrees.



- Mount the lower control arm to the drop bracket using the provided 16mm hardware. Install the bolt from the outside in.
- Mount the upper control arm with the provided 12mm hardware. Install the bolt from the inside out. Use the upper hole for 2"-3.5" lifts and the lower hole for 4"+ lifts.



**Note:** It may be easier to align the control arms to the mount by removing the opposite side upper control arm and adjusting the axle with a hydraulic jack.

- O Repeat installation on other side of the vehicle.
- Torque the lower control arm bolts to 103 ft-lbs plus 145 degrees at the axle and 189 ft-lbs at the frame..
- Torque the upper control arm bolts at the axle to 41 ft-lbs plus 185 degrees and at the frame bracket to 79 ft-lbs.

#### Maintenance

Check hardware torque after 500 miles.

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