



FRONT LOWER ADJUSTABLE CONTROL ARMS

(2007-2018 WRANGLER JK)

INSTALLATION INSTRUCTIONS

CONTENTS

(2) Adjustable Lower Control
Arms

TOOLS REQUIRED

Jack & Jack Stands
Metric Socket /Wrench Set
Breaker Bar
21mm Wrench
Synthetic Grease Gun

SKU # J238245

STEP 1

Safely raise and support the vehicle on jack stands, see the factory owner's manual for recommended support locations, and remove the wheels and tires.

Spray the lower control arm nuts and bolts with penetrating oil and let sit for at least 30 minutes. For heavily corroded bolts, repeat this step as needed.

STEP 2

Using a 21mm socket and breaker bar, remove the lower control arm bolt that attaches the arm to the axle. **DO NOT DISCARD THE HARDWARE, ALL FACTORY HARDWARE WILL BE REUSED.**

STEP 3

Using a 21mm socket and breaker bar, remove the lower control arm bolt that attaches the arm to the frame, and remove the control arm from the vehicle.

STEP 4

Install the grease fittings into both front lower control arms. There are two holes opposite each other, install the grease fitting into the hole easiest to access once the arm is on the vehicle. Seal the unused hole with a supplied plug. To start, lengthen the new control arms to match the factory length. From there, adjust the control arm length to achieve the desired pinion angle for your application.

STEP 5

Using the factory hardware, install the front lower control arm. Start by installing the end with the rubber bushing onto the frame bracket, making sure the bend in the arm is pointing towards the center of the vehicle.

STEP 6

Using the factory hardware, install the opposite end (heim joint) onto the axle bracket. The heim ends are angled and will only fit correctly on one side of the vehicle, pictured is the passenger side. Do not fully tighten the hardware. After the vehicle is on the ground, torque the axle side bolt to 117 ft-lbs, and the frame side bolt to 125 ft-lbs.

Professional alignment is required to prevent pre-mature tire/driveline wear.

Installation is now complete.