

FRONT UPPER ADJUSTABLE CONTROL ARMS

(2007-2018 WRANGLER JK)

INSTALLATION INSTRUCTIONS

CONTENTS

(2) Front Upper Control Arms

TOOLS REQUIRED

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





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 upper 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

To remove the front upper control arm, start by removing the 10mm bolt securing the heat shield to gain access to the upper frame mount bolt. Using a 18mm socket and breaker bar, remove the the bolts from the frame and axle control arm mounts. Remove the control arm from the vehicle.

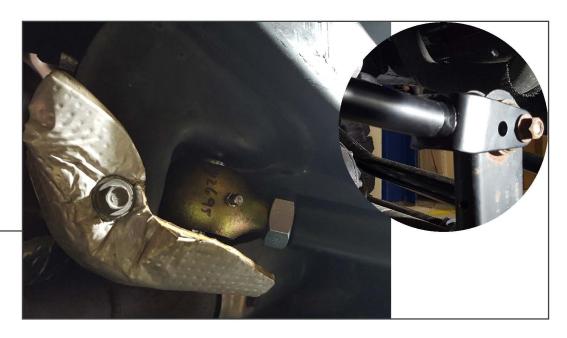
DO NOT DISCARD THE HARDWARE, ALL FACTORY HARDWARE WILL BE REUSED.





STEP 3

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 4

Using the factory hardware, install the end with the heim joint into the frame control arm mount and the forked end onto the axle mount. Do not fully tighten the hardware, once the vehicle is on the ground, torque all bolts to 125 ft-lbs.

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

Installation is now complete.