



PART# 859700-8
2007-2018 JEEP JK 2DR/4DR

PART # 859800-8
2018+ JEEP JL 2DR/4DR



FRONT & REAR CONTROL ARMS



2 HOUR INSTALL TIME

JK Components	Hardware
(2) 859701 FRONT UPPER ARM	(2) 7/16-14 X 3" HEX CAP SCREW
(2) 859702 FRONT LOWER ARM	(2) 7/16-14 NYLOCK NUT
(2) 859703 REAR UPPER ARM	(4) 7/16" FLAT WASHER
(2) 859704 REAR LOWER ARM	

JL Components	Hardware
(2) 859801 FRONT UPPER ARM	(2) 7/16-14 X 3" HEX CAP SCREW
(2) 859802 FRONT LOWER ARM	(2) 7/16-14 NYLOCK NUT
(2) 859703 REAR UPPER ARM	(4) 7/16" FLAT WASHER
(2) 859704 REAR LOWER ARM	

NOTE: To avoid fighting control arm line up, these arms should be installed while the truck is on the ground at ride height.

Please double check the parts list before beginning installation to ensure all parts are present. If there is something missing, please contact Maxtrac Suspension (714) 630-0363. Please have the boxes present if parts are missing or damaged

PRIOR TO INSTALLATION:

1. Factory service manual is recommended to have on hand.
2. Secure and properly block vehicle prior to beginning installation.
3. Always wear safety glasses when using power tools or working under the vehicle
- 4 Modification to any part will void the warranty associated with that product

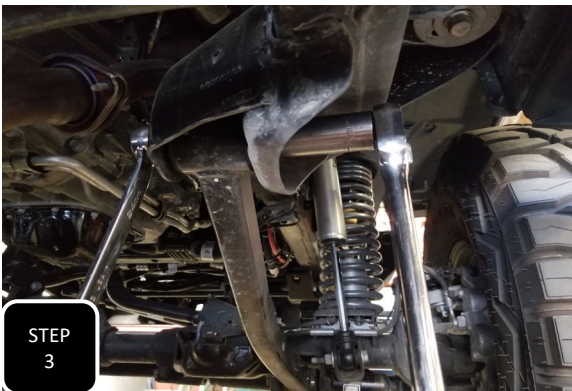
AFTER REMOVING PARTS FROM VEHICLE, SAVE HARDWARE FOR REINSTALLATION



Step 1 Unbolt the heat shields covering the upper control arm bushings at the frame, then remove and save for re-installation.



Step 2 Working on one side at a time, remove both bolts attaching the upper control arm to the axle and the frame, then remove the control arm.



Step 3 Remove the bolts attaching the lower control arm to the frame and the axle on the same side as the upper control arm you just removed and remove the arm.



Step 4 Adjust the the new arms according to the chart on the last page of the instructions. Control arm lengths will vary based on lift height and if castor correction brackets have been installed.



Step 5 Loosely attach the new upper control arm using the factory bolt at the axle and the provided 7/16" bolt at the frame side. **NOTE: DO NOT FULLY TIGHTEN UNTIL ALL 4 ARMS HAVE BEEN INSTALLED.**



Step 6 Loosely install the lower control arm utilizing the factory bolts at both ends of the arm.



Step 7 Repeat steps 1-6 on the other side and then fully tighten all eight control arm bolts. Lastly, re-install the factory height shields over the upper control arm mounts only if you do not have castor correction bolts.

REAR CONTROL ARM INSTALL



Step 8 Working on one side at a time, loosen the upper control arm at both ends and remove the arm. **NOTE: IF YOUR JEEP IS LIFTED AND HAS BUMP STOP EXTENSIONS BOLTED TO THE AXLE THEN YOU WILL NEED TO REMOVE THEM IN ORDER TO REMOVE THE UCA MOUNTING BOLT.**



Step 9 Loosen and remove both lower control arm mounting bolts and then remove the lower control arm.



Step 10 Locate your new lower control arms and pre-adjust the length of them according to the chart at the bottom of this page. **NOTE: DO NOT FULLY TIGHTEN UNTIL ALL 4 CONTROL ARMS HAVE BEEN INSTALLED.**



Step 11 Pre-adjust your new upper control arm and then loosely install it. Next, repeat steps 8-11 on the other side and then fully tighten all 4 control arms.

MAKE SURE TO GREASE ALL ROD ENDS THOROUGHLY. PREMATURE WEAR/BUSHING FAILURE DUE TO ROD ENDS NOT BEING GREASED IS NOT COVERED UNDER WARRANTY.

POSITION	JK 3" LIFT		JL 3" LIFT	JK 4.5" LIFT	
	W/CCB	W/O CCB	W/O CCB	W/CCB	W/O CCB
CONTROL ARM					
FRONT UPPER	19"	19"	20 3/16"	19"	19 1/2"
FRONT LOWER	22 7/8"	23"	24 1/8"	23"	23 5/8"
REAR UPPER	18 1/4"	18 1/4"	17 7/8"	18 1/4"	18 1/4"
REAR LOWER	20 3/4"	20 3/4"	20 1/4"	20 3/4"	20 3/4"