ICON Vehicle Dynamics 22061 Installation Instructions

22061

Part number: 22061

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Scan for fitment, price and install help

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22061 INSTALLATION INSTRUCTIONS

6-29-2021 REV.B

PART #	DESCRIPTION
22061	18-UP JL/20-UP JT FRONT SWAY BAR LINK KIT

COMPONENTS INCLUDED

(2) 197031 3/4" HEX BAR END LINK 6.25" LONG

HARDWARE INCLUDED

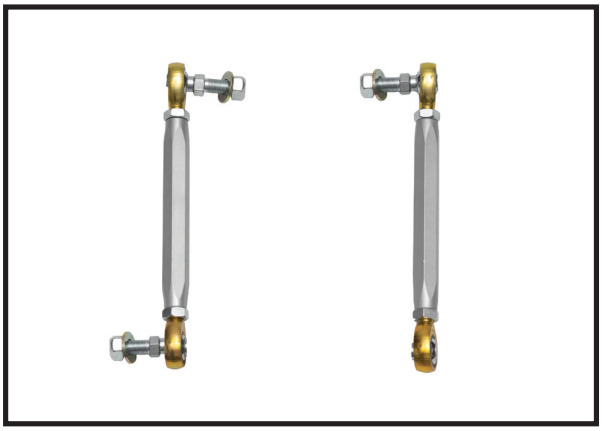
(2) 127212 JL/JT SWAY BAR END LINK SPACER
(1) 295503 ROD END 1/2-20 RIGHT HAND SHANK AND STUD
(2) 295504 ROD END 1/2-20 LEFT HAND SHANK RIGHT HAND STUD
(1) 295512 ROD END 1/2-20 RIGHT HAND SHANK
(6) 605330 1/2" FLAT WASHER
(3) 605350 1/2-20 C-LOCK NUT
(2) 605355 1/2-20 JAM NUT THIN
(2) 605356 1/2-20 JAM NUT THIN LEFT HAND

TOOLS REQUIRED

DRILL
1/2" DRILL BIT
TORQUE WRENCH
5/8" SOCKET / WRENCH
3/4" SOCKET / WRENCH
18MM SOCKET / WRENCH

TECH NOTES

END LINK MAX ALLOWABLE ADJUSTMENT FORM CENTER OF ROD END TO CENTER OF ROD END IS 9.75"



WARNING!

*** READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED SEVERE FRAME, SUSPENSION AND TIRE DAMAGE MAY RESULT TO THE VEHICLE!*

*** ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS.*

*** ICON VEHICLE DYNAMICS RECOMMENDS ALL INSTALLATION TO BE PERFORMED BY A PROFESSIONAL SHOP/SERVICE TECHNICIAN. PRODUCT FAILURE CAUSED BY IMPROPER INSTALLATION WILL NOT BE COVERED UNDER ICON'S WARRANTY POLICY.*

INSTALLATION

1. Using a properly rated jack, raise the front of the vehicle and support the frame rails with jack stands. Ensure the jack stands are secure and set properly before lowering the jack. NEVER WORK UNDER AN UNSUPPORTED VEHICLE. Remove the front wheels.

2. Remove the factory sway bar links using an 18mm. **[FIGURE 1]**

FIG.1





FIG.2

3. Using a 1/2" drill bit, carefully drill out the sway bar hole. **[FIGURE 2]**

4. The sway bar links come preassembled by ICON, verify that the studs are in the proper orientation before mounting.

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5. Mount the sway bar link with the open eyelet on the passenger side using the supplied spacers with the factory bolt and an 18mm socket/wrench. [Torque to factory spec] Mount the stud of the rod end to the sway bar using 1/2" washers on both sides with a 5/8" and 3/4" socket/wrench. [Torque nut to 50 ft-lbs] **[FIGURE 3]**

FIG.3

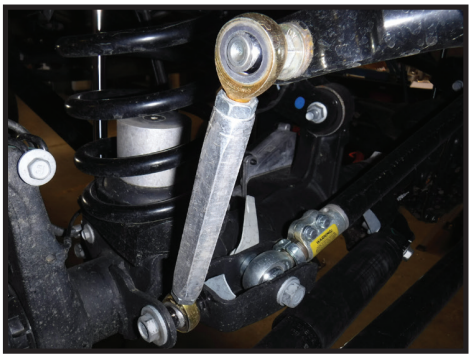



FIG.4

6. Mount the other sway bar link on driver side using 1/2" washers on both sides with a 5/8" and 3/4" socket/wrench. [Torque nut to 50 ft-lbs] **[FIGURE 4]**

7. Keep rod ends parallel and tighten jam nuts using a 3/4" wrench.

VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.

RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 MILES AND PERIODICALLY THEREAFTER.

ICON VEHICLE DYNAMICS LIMITED LIFETIME WARRANTY

ICON Vehicle Dynamics warrants to the original retail purchaser who owns the vehicle on which the product was originally installed. ICON Vehicle Dynamics does not warrant the product for finish, alterations, modifications and/or installation contrary to ICON Vehicle Dynamics instructions. ICON Vehicle Dynamics products are not designed, nor are they intended to be installed on vehicles used in race applications, for racing purposes or for similar activities. (A "race" is defined as any contest between two or more vehicles, or a contest of one or more vehicles against the clock, whether or not such contest is for a prize). This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warranty are sales outside of the United States of America and Canada.

ICON Vehicle Dynamics' obligation under this warranty is limited to the repair or replacement, at ICON Vehicle Dynamics' discretion, of the defective product. Any and all costs of removal, installation or re-installation, freight charges and incidental or consequential damages are expressly excluded from this warranty. Items that are subject to wear are not considered defective when worn and are not covered.

ICON Vehicle Dynamics components must be installed as a complete kit as shown in our current application guide. Any substitutions or exemptions of required components will immediately void the warranty. Some finish damage may happen to parts during shipping and is not covered under warranty.

This warranty is expressly in lieu of all other warranties expressed or implied. This warranty shall not apply to any product that has been improperly installed, modified or customized subject to accident, negligence, abuse or misuse.

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