

6-1-2022 REV.A



7929 Lincoln Ave. Riverside, CA 92504 Phone: 951.689.ICON | Fax: 951.689.1016

PART #	DESCRIPTION
611072	21-UP BRONCO HOSE ROUTE KIT OEM REAR LINK 1.9"

COMPONENTS INCLUDED			
COMPONENTS INCLUDED			
(2) 147026 21-UP BRONCO, FACTORY LINK HOSE CLAMP			
HARDWARE INCLUDED			
(4) 605073 10-24 X 1.250 SHSS 18-8 RAW	(1) 605989-03 TUBING, BLACK PVC, 1/4" - 3/4" CUT LENGTH		
TOOLS REQUIRED			
JACK JACK STANDS	ADJUSTABLE PLIERS 3/32 HEX KEY		
TECH NOTES			



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. For easy access to the rear lower links, lift vehicle and securely place heavy duty jack stands under the manufacturer recommended lifting locations for the front of the vehicle. Take care when lifting the vehicle, and allow 3-4" of ground clearance from the tire. Remove rear tires. NEVER WORK UNDER AN UNSUPPORTED VEHICLE. Remove the wheels.

1. CLAMPS CAN BE INSTALLED WHILE LINKS ARE INSTALLED ON VEHICLE.

2. Grab the aluminum clamps and slip them over the ends of the link where the tube is flattened. [FIGURE 1]



FIG.1

3. Slide the first clamp down the link, so it is approximately 16.75" from the frame pivot. The second clamp should be about 10" from the frame pivot. Both clamps should be oriented with the hose clamp section facing up.

If the clamp is too tight to slide over the tube, grab an adjustable pliers and squeeze the 'U' which will open up the tube section and allow it to slide. (Wrap the plier jaws with a rag or tape to keep from scratching the clamps). [FIGURE 2]



FIG.2

4. With the clamps in the correct position on the link, position the reservoir hose into the clamp and thread the supplied 10-24 x 1.25" set screw into the clamp, position the supplied black PVC tubing over the set screw and tighten. [FIGURE 3 & 4]



FIG.4

- 5. The reservoir hose should still move freely. Do not try to tighten the set screw down so much that the hose becomes tight, you could break the clamp.
- 6. Repeat steps on opposite side.

FIG.3

7. Reinstall wheels and tires, torque lug nuts to factory spec.

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.



7929 Lincoln Ave. Riverside, CA 92504 Phone: 951.689.ICON Fax: 951.689.1016 www.iconvehicledynamics.com



