

9-24-2025 REV.A



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

PART #	DESCRIPTION
86533	22-UP FRONTIER REAR 2.0 V.S. IR

COMPONENTS INCLUDED			
(2) 184933 22-UP FRONTIER REAR 2.0 V.S. IR			
HARDWARE INCLUDED			
N/A			
TOOLS REQUIRED			
JACK JACK STAND TORQUE WRENCH	12MM SOCKET / WRENCH 14MM SOCKET / WRENCH		
TECH NOTES			
1. FITS 2WD AND 4WD.			
2. ESTIMATED INSTALLATION TIME: 1 HOUR.			

INSTALLATION

1. Lift the rear of the vehicle with a suitable jack and support under the frame with jack stands. NEVER WORK UNDER AN UNSUPPORTED VEHICLE.



FIG.1



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.

2. Remove the bolt from the lower eyelet of the shocks and pull the bottom of the shock out of the mount. Remove the retaining nut on the upper eyelet of the shock and slide the top of the shock off the mount stud. [FIGURE 1 & 2]



FIG.2

3. Install the ICON shocks with the body up and shaft down. Push the upper bushing over the upper stud on the frame and install the factory nut. To install the lower eyelet you may need to push up on the shock or push the axle down. Reattach the lower with the factory hardware [Torque to factory spec]. [FIGURE 3 & 4]



FIG.3

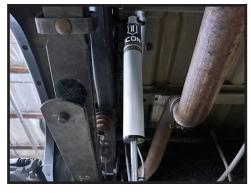


FIG.4

4. With all the hardware installed and torqued you can now lower the vehicle back down to the ground.

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



