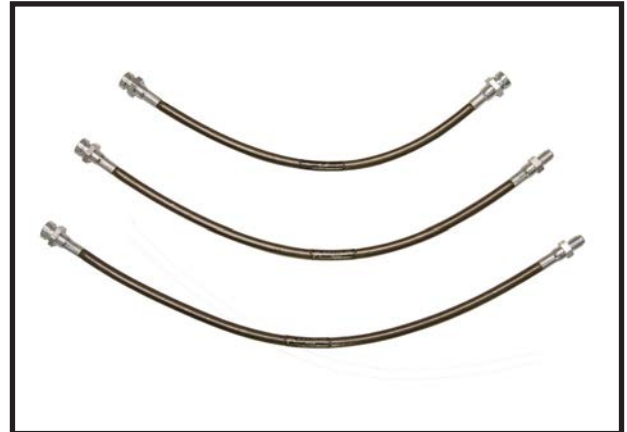


7929 Lincoln Ave. Riverside, CA 92504
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PART #	DESCRIPTION
53009	93-97 LAND CRUISER +3" BRAKE LINE KIT

COMPONENTS INCLUDED	
(1) 155518 93-97 LAND CRUISER BRAKE LINE KIT	
HARDWARE INCLUDED	
N/A	
TOOLS REQUIRED	
10MM FLARE NUT WRENCH	17MM SOCKET / WRENCH 19MM SOCKET / WRENCH
TECH NOTES	
N/A	



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 INSTALLTION 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. ENSURE TRUCK IS IN GEAR OR IN PARK, SET PARKING BRAKE, TURN OFF ENGINE AND CHOCK REAR TIRES!
2. Note the height of the fluid in the master cylinder prior to performing the brake line installation.
3. Note the position of the supplied lines: longest - rear, second longest - front left, shortest - front right.
4. REAR AND FRONT LEFT PROCEDURE: When loosening the upper brake line fitting, it is important to use the correct flare nut wrench to prevent rounding of the nut AND a wrench on the other side of the junction to prevent the line from twisting and damaging the hard line. [FIGURE 1 & 2]

FIG.1



FIG.2



5. Loosen upper compression fitting. Remove the retaining clip from the upper mount, the line can now spin allowing you to disconnect it from the lower fitting.

6. Install the new line on the axle end first. Route the line through the upper mount bracket and tighten the flare nut. Install the new retaining clip. [FIGURE 3]

FIG.3



7. FRONT RIGHT PROCEDURE: This line is the same on both ends. Loosen both compression fittings. Remove both retaining clips from the mounts. Replace with the new line and reassemble.

8. Bleed the brakes per the factory service manual, checking the reservoir often to prevent air from being introduced at the top. Refill the reservoir to the height noted in step 2.

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.

ICON VEHICLE DYNAMICS

PERFORMANCE SUSPENSION SYSTEMS AND SHOCK ABSORBERS

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