

7929 Lincoln Ave. Riverside, CA 92504
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PART #	DESCRIPTION
39290	99-04 FSD ADJ TRACK BAR KIT

COMPONENTS INCLUDED	
(1) 137290 99-04 FSD STANDARD TRACK BAR	(2) 139008 SLEEVE 1.000 X .8125 X 1.735
HARDWARE INCLUDED	
(1) 297020 1-14 X 1.500 BORE ROD END (1) 297021 1-14 LEFT X 1.500 BORE ROD END (1) 297027 HAT BUSHING 1.500 X 1.000 X .625	(1) 297037 LOAD RING 1.450 X 1.005 X .500 75D (1) 605920 1-14 JAM NUT THIN GR5 (1) 605921 1-14 LH JAM NUT THIN GR5
TOOLS REQUIRED	
TORQUE 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 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. Check to make sure you have the correct Track Bar. 39290 is used for 3", 4.5", 6" and 8" lifts. 10.5" and 12.5" lifts require the use of part number 39350.
2. ENSURE TRUCK IS IN GEAR OR IN PARK, SET PARKING BRAKE, TURN OFF ENGINE AND CHOCK TIRES!
3. Remove factory track bar. Note the proper location of each factory bolt and nut and set aside for later use during reinstallation.
4. With the stock track bar removed, the truck must be at static ride height to install the new track bar. To ensure static ride height, back the truck up 10 feet and move forward 10 feet.
5. ENSURE TRUCK IS IN GEAR OR IN PARK, SET PARKING BRAKE, TURN OFF ENGINE AND CHOCK TIRES!
6. Remove bushings and sleeves from the supplied hardware kit and install two bushings and one sleeve per rod end.
7. Your ICON Vehicle Dynamics Adjustable Track Bar has right hand and left hand threads. Adjust the new track bar to fit your application by twisting the track bar to lengthen and shorten. EACH ROD END HAS 3.25" OF THREAD, ENSURE A MINIMUM OF 1" OF THREAD PER SIDE IS THREADED INTO THE TRACK BAR!
8. Test-fit the track bar to ensure proper hole alignment.
9. Install the track bar into the appropriate mounting locations using the stock bolts and nuts. Be sure to use RED LOC TIGHT 271. Torque bolts to 369 lb-ft of torque (FORD factory specifications). It is critical that the track bar does not shift or wiggle inside brackets. Improper tightening will result in a "clunking" sound when turning.
10. *Important* Once the track bar is mounted, use RED LOC TIGHT 271 and tighten the jam nuts on each rod end against the track bar surface.

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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PERFORMANCE SUSPENSION SYSTEMS AND SHOCK ABSORBERS

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