

7929 Lincoln Ave. Riverside, CA 92504  
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PART #	DESCRIPTION
64032	05-UP FSD ROD END UPGRADE KIT

COMPONENTS INCLUDED	
(2) 167019 HEIM SPACER COM16 X .812 X 1.732 (1) 167020 05+ FSD TRACK BAR INDEXED ROD END W/BRG	(1) 295501 COM16T BEARING F1 FIT (1) 605945 WHT-175 SPIRAL RET RING
HARDWARE INCLUDED	
N/A	
TOOLS REQUIRED	
TAPE MEASURE TORQUE WRENCH	1/4" ALLEN WRENCH 24MM SOCKET / WRENCH (X2)
TECH NOTES	
1. MUST BE USED IN CONJUNCTION WITH ICON TRACK BAR (64030/64031).	



WARNING!
<b>** 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!</b>
<b>** ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS.</b>
<b>** 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.</b>

## INSTALLATION

1. Remove the track bar from the frame bracket using two 24mm sockets/wrenches. Upon loosening the vehicle may shift slightly.
2. Remove the index/pinch bolts using a 1/4" allen wrench.
3. Remove the bushing rod end and replace it with the new bearing rod end.
4. Make sure the threads of the track bar and the rod end have equal engagement inside of the turnbuckle.
5. Adjust as needed to line up in the frame bracket.
6. Install the factory upper track bar bolt using two 24mm sockets/wrenches. [Torque to 406 ft-lbs]
7. This track bar is adjustable from 36.625" - 37.625". The stock track bar measures 37.000" from eye to eye.
8. Adjust the turn buckle as needed to center the axle under the frame.
9. Line up the index cut out in the track bar with the bolt slit in the turnbuckle. Install the pinch bolts using a 1/4" allen wrench. [Torque to 25 ft-lbs]
10. Center the steering wheel using the drag link adjustment before driving.
11. Have the vehicle professionally aligned.



## **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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