

10-24-2019 REV.A



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

PART #	DESCRIPTION
33100	99-04 FSD 1.375" BUMP STOP SPACER KIT

COMPONENTS INCLUDED	
(2) 134055 99-04 FSD 1.375" BUMP STOP SPACER, POWDERCOATED BLACK	
HARDWARE INCLUDED	
(4) 605103 3/8-16 X 2.750 HHCS (4) 605121 3/8-16 NYLOCK NUT (8) 605133 3/8 FLAT WASHER	
TOOLS REQUIRED	
TORQUE WRENCH	WARNING!
TECH NOTES	** 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!
N/A	** ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS.
N/A	** 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. ENSURE TRUCK IS IN GEAR OR IN PARK, SET PARKING BRAKE, TURN OFF ENGINE AND CHOCK TIRES!
- 2. Pay special attention to the orientation of the factory bump stop, they must be mounted correctly. Remove factory bump stops. Your new ICON bump stop spacer will be mounted between the factory bump stop and the frame using the supplied hardware.
- 3. Place one washer onto each of the supplied bolts.
- 4. Slide two bolts up through the factory bump stop and then through the ICON Bump Stop Spacer.
- 5. Be sure to install the bump stop spacer so the ICON logo is visible.
- 6. Install bump stop assembly into the original factory bump stop mounting holes on the frame.
- **7.** On the other side of the frame, where the bolts protrude, install one more washer on each bolt and finally put one nylon lock nut on each bolt.
- 8. Tighten bolts to 30 lb-ft
- 9. Repeat steps 3-8 for the other side of the truck.
- 10. A periodic inspection of all bolts and torque specifications is recommended!

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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