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ICON Vehicle Dynamics 191205 Installation Instructions

Universal Foam Bump Stop Kit for Ford Ranger (2019-2023)

Part number: 191205

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Scan for fitment, price and install help

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191205 INSTALLATION INSTRUCTIONS

11-19-2019 REV.A

PART #	DESCRIPTION
191205	UNIVERSAL FOAM BUMP STOP KIT

COMPONENTS INCLUDED

(2) 255150 UNIVERSAL FOAM BUMP STOP	(2) 297052 UNIVERSAL BUMP STOP CUP

HARDWARE INCLUDED

(2) 605144 3/8-12 X .750 FLANGED SELF TAP BOLT	

TOOLS REQUIRED

TOOLS REQUIRED WILL VARY DEPENDING ON APPLICATION	

TECH NOTES

1. THIS IS A UNIVERSAL BUMP STOP KIT. THE INSTALLER IS RESPONSIBLE FOR PROPER MOUNTING OF THESE COMPONENTS. ICON RECOMMENDS CYCLING THE SUSPENSION TO ENSURE PROPER FITMENT OF THIS KIT.



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. Remove factory bump stop from factory bump stop cup. **[FIGURE 1 & 2]**

FIG.1

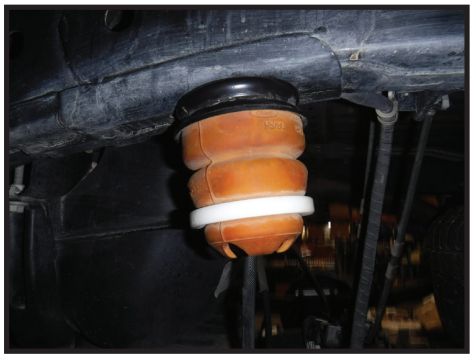




FIG.2

2. Using appropriate tools, remove the factory BUMP STOP cup by removing the center bolt.

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3. Using the factory bolt, fasten the Bump Cup (PN: 297052). **[FIGURE 3 & 4]** [Torque to factory spec]

FIG.3





FIG.4

4. Snap the bump stop into the bump cup as shown. **[FIGURE 5]**

FIG.5



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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