# ICON Vehicle Dynamics 88700 Installation Instructions

9-Inch U-Bolt Kit for Nissan TITAN XD

Part number: 88700

trailfortress.com/icon-vehicle-dynamics-16-23-titan-xd-9-u-bolt-kit-88700

Scan for fitment, price and install help

ICON VEHICLE DYNAMICS ™
7929 Lincoln Ave. Riverside, CA 92504
Phone: 951.689.ICON Fax: 951.689.1016

# 88700 INSTALLATION INSTRUCTIONS

*5-27-2016 REV.A*

| PART # | DESCRIPTION |
|---|---|
| 88700 | 2016-UP TITAN XD 9” U-BOLT KIT |

## COMPONENTS INCLUDED

| | |
|---|---|
| (4) 185001 9X3.125 SQUARE U-BOLT 9/16-18 THREAD W/NUTS & WASHERS | |

## HARDWARE INCLUDED

| | |
|---|---|
| N/A | |

## TOOLS REQUIRED

| | |
|---|---|
| JACK<br>JACK STANDS | TORQUE WRENCH<br>7/8” SOCKET / WRENCH<br>19MM SOCKET / WRENCH |

## TECH NOTES

*1. THIS U-BOLT KIT REQUIRES ICON LIFT BLOCK KIT (191201) FOR INSTALLATION.*

*2. DO NOT STACK MULTIPLE LIFT BLOCKS UNDER ANY CIRCUMSTANCE.*

PRODUCT IMAGE

COMING SOON

**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.*** Using a properly rated jack, raise the rear of the vehicle and support the frame rails with jack stands. Ensure the jack stands are secure and set properly before lowering the jack. NEVER WORK UNDER AN UNSUPPORTED VEHICLE. Remove the rear wheels.

***2***. Start and finish one side at a time. Support the axle using a jack and remove U-bolts from the driver side.

***3***. Remove driver side lower shock bolt and lower the jack until the axle and spring pack separate enough to allow for block installation.

***4***. Install block: make sure that the pin lines up on both the top and bottom then install the supplied U-bolts, washers and nuts. Tighten using an alternate pattern so that the exposed threads are equal in length. [Torque 120 ft-lbs]

***5***. Install the lower shock bolt using the factory hardware. [Torque to factory spec]

***6***. Repeat steps 2 - 5 on passenger side.

***7***. Install wheels and lower vehicle to the ground. [Torque to factory spec]

***VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.***

***RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 MILES AND PERIODICALLY THEREAFTER.***



trailfortress.com/icon-vehicle-dynamics-16-23-titan-xd-9-u-bolt-kit-88700

## *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

7929 Lincoln Ave. Riverside, CA 92504 Phone: 951.689.ICON Fax: 951.689.1016
www.iconvehicledynamics.com


FOLLOW US ON FACEBOOK!



trailfortress.com/icon-vehicle-dynamics-16-23-titan-xd-9-u-bolt-kit-88700