



2024 TOYOTA TACOMA FRONT DIFF SKID

DOCUMENT: INST_56116_REVA

Thank you for purchasing this ICON Vehicle Dynamics product. Please read through this entire document before proceeding with installation. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. If anything is missing or damaged, or if you need technical assistance with any aspect of this installation, call (951) 689-ICON as soon as possible.



APPLICATION

These installation instructions apply to the following products:

56116 2024 Toyota Tacoma Front Diff Kid

COMPONENTS INCLUDED

- (1) 154250 Front Diff Skid Plate
- (2) 154252 Front Diff Skid Spacers
- (1) 56116H24 Tacoma Front Skid Plate Hardware Kit

HARDWARE INCLUDED

- (6) 606005 M8 Countersunk Washer
- (2) 606006 18-8 Stainless Steel M8-1.25 X 55MM Flat Head Screw
- (4) 606004 18-8 Stainless Steel M8-1.25 X 35MM Flat Head Screw
- (4) 605917 M8 Flat Washer SS

TECH NOTES

Removal of Factory Front Valance Required.

TOOLS REQUIRED

- Ratchet with 10mm, 12mm sockets
- 5mm Allen Key

IMPORTANT NOTICES - PLEASE READ FIRST

- ✓ **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 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 INSTRUCTIONS

1. Place the truck on a flat surface with the parking brake engaged, chock the REAR/FRONT tires.
2. Use a suitable floor jack in the manufacturer designated spot on the frame to lift the front of the truck, then place a suitable jack stand under the frame and set the truck down securely on the jack stand. NEVER WORK UNDER AN UNSUPPORTED VEHICLE.
3. If non TRD off road, remove front valance at this time.
4. Remove front skid plate using 12mm socket.

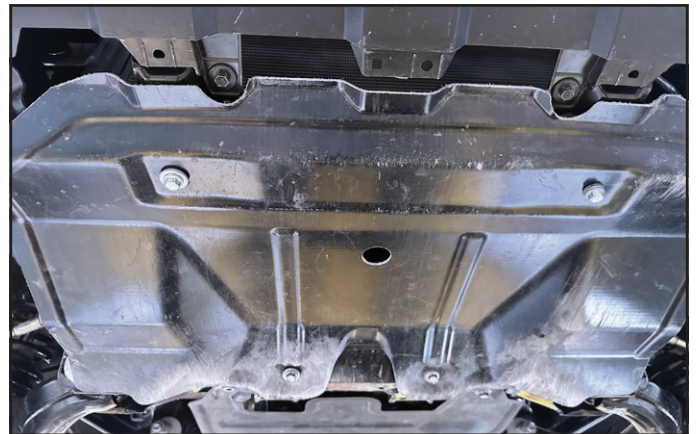


FIG. 1



FIG. 2

- 5. Install front two bolts using the factory hardware leaving loose.



FIG. 3



FIG. 4

- 6. Using the 154252 spacer, place it between the frame and skid plate using the supplied M8-1.25 x 55mm bolt with the 606005 countersunk washer. Add some blue loctite. Install them into the skid plate [Torque to 18ft-lbs].



FIG. 5

- 7. Torque the front two OE bolts, then install the remaining 606004 18-8 stainless steel M8-1.25 x 35mm flat head screw with the 606005 washer on the skid plate using blue loctite [Torque to 18ft-lbs].



FIG. 6



FIG. 7

Congratulations! Your installation is complete.
RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 MILES AND PERIODICALLY THEREAFTER.

**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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