ICON Vehicle Dynamics 51020 Installation Instructions

Top Plate Reinforcement Kit for Toyota Tacoma (2024-2025)

Part number: 51020

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Scan for fitment, price and install help

ICON VEHICLE DYNAMICS®
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51020 INSTALLATION INSTRUCTIONS

6-12-2024 REV.A

PART #	DESCRIPTION
51020	TACOMA TOP PLATE REINFORCEMENT KIT

COMPONENTS INCLUDED

(2) 157033 24-UP TACOMA TOP PLATE REINFORCEMENT PLATES	

HARDWARE INCLUDED

N/A	

TOOLS REQUIRED

14MM COMBINATION WRENCH	14MM SOCKET / WRENCH

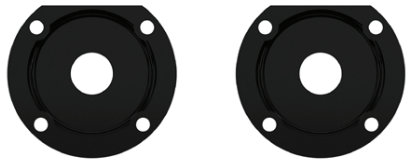
TECH NOTES

VEHICLE MODELS/TRIMS:
TRD SPORT, TRD OFF ROAD, SR5, LIMITED.

DOES NOT FIT:
TRAILHUNTER, TRD PRO.

CONFLICTING PARTS

AFTERMARKET SHOCKS, TOP LOAD SPACERS.



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. This installation can be done with the vehicle on the ground. Jacking up the vehicle is not necessary.

2. Place the truck on a flat surface with the parking brake engaged.

3. Remove the 4 nuts on top of the coil bucket that retain the OE front shock assembly. **[FIGURE 1]**



FIG.1

4. Place the reinforcement plate over the studs on the top of the coil bucket with the flat side in the back towards the engine.

5. Replace the 4 nuts on the upper mount. Tighten the nuts down in a circular pattern to compress the reinforcement plate down onto the factory shock mount. [Torque to factory spec] **[FIGURE 2]**



FIG.2

VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.

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

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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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