



JK PRO SERIES MID-WIDTH FRONT SKID

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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:

25239 07-18 JK PS MID WIDTH FRONT SKID

COMPONENTS INCLUDED

(1) JK PRO Series Mid-Width Front Skid

HARDWARE INCLUDED

- (12) 5/16-18 X 1 Gr8 Hex Head Cap Screw
- (12) 5/16-18 Gr8 Nylon Insert Lock Nut
- (12) 5/16 Gr8 SAE Flat Washer

TECH NOTES

NOTE: These installation instructions are based on a clean installation on to a stock 2007-18 Jeep JK Wrangler. Previously modified vehicles may require additional steps.

TOOLS REQUIRED

- 1/2" combination wrench
- 1/2" socket with ratchet
- Drill motor with 5/16" drill bit
- Touch-up paint with detail applicator or brush

REQUIRED EQUIPMENT

The ICON Impact PRO Series Front Bumper Skid can only be installed on Jeeps that already have the PRO Series Front Bumper. These instructions assume the bumper has already been installed on the Jeep.

INSTALLATION INSTRUCTIONS

1. Ensure the vehicle is placed on a flat, level surface with the transmission in PARK, the tires chocked, and the emergency brake ON. Wear safety glasses from this point forward.

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.**

2. Note the nine bolt holes along the top flange of the JK PRO Series Mid-Width Front Skid. These holes correspond with bolt holes along the bottom side of the JK PRO Series Mid-Width Front Bumper. Hold the skid up to the bottom of the bumper and adjust it so the holes in both components are aligned. It may be helpful to use a floor jack to hold the skid in place.
3. Install nine (9) of the 5/16-18 X 1 Gr8 Hex Head Cap Screws with 5/16 Gr8 SAE Flat Washers and 5/16-18 Gr8 Nylon Insert Lock Nuts into the bolt locations. Once all fasteners are started, go back over each fastener ensuring they are all tight.
4. Along the bottom of the skid are three (3) additional bolt holes. Corresponding holes will need to be drilled in the Jeep's lower front crossmember. Use a drill motor with 5/16" bit to drill these holes. After drilling the holes, use a small brush or applicator to apply touch-up paint to the bare metal around the inside of the new holes, to prevent rust. Allow the paint to dry before proceeding to the next step.
5. Install the remaining three (3) of the 5/16-18 X 1 Gr8 Hex Head Cap Screws with 5/16 Gr8 SAE Flat Washers and 5/16-18 Gr8 Nylon Insert Lock Nuts into the newly drilled bolt locations and tighten them with the 1/2" wrench and socket.

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

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