



JL Crawler™ Front Skid Plate

IMPORTANT: Thank you for purchasing this Poison Spyder 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 Poison Spyder as soon as possible. This document last updated January 2026.

APPLICATIONS

These installation instructions apply to the following Poison Spyder products:



1958030P1 JL Crawler Front Skid

PARTS LIST

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- (1) JL Crawler Front Skid Plate
- (1) JL Crawler Front Skid Plate Hardware Kit
 - PN: HW-1958030P1 Includes:
 - (9) M10 X P1.5 X 25 MM. Hex Head Cap Screw
 - (9) M10 X P1.5 Lock Nut
 - (18) M10 Flat Washer

TOOLS NEEDED

- Mechanic's tool set with a normal assortment of hand tools, wrenches, etc.

BEFORE YOU BEGIN

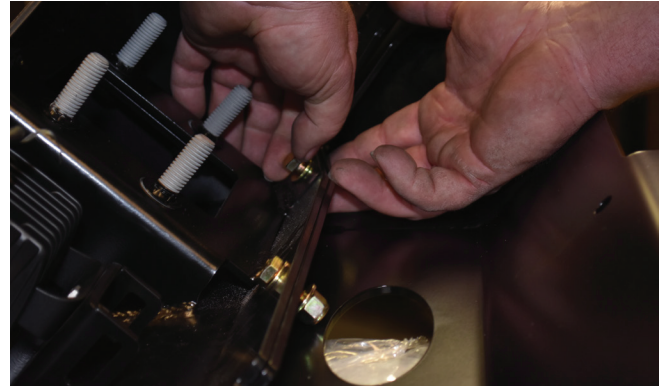
The following installation instructions assume that the customer already has a Crawler bumper, and that the Crawler bumper has already been removed from the Jeep (or installation is in progress, with the bumper not yet installed on the Jeep). See the instructions that came with your Crawler front bumper for details on that procedure.

INSTALLATION PROCEDURE

- 1. Park vehicle on a level** surface and set the emergency brake. You will want to wear eye protection beyond this point. It is assumed the stock bumper has already been removed, and that the Crawler bumper installation is already in progress (The bumper should not be mounted on to the Jeep yet). Perform the following steps for installing the Skid Plate, within the bumper installation procedure where noted in the instructions for the bumper.
- 2. Mount the skid to the** Crawler bumper. Use a padded work surface to protect the SpyderShell finish of both components.



- 3. Bolt the Skid Plate to** the bottom of the Crawler Front Bumper, using the provided M10 X P1.5 X 25 mm. Hex Head Cap Screws through the holes in the mounting flange for each piece, fastened with the provided M10 Flat Washers and M10 X P1.5 Lock Nuts. These holes will align when the two pieces are properly mated together. Begin by fastening the center-most bolt hole location, then working outward toward both ends of the bumper/skid.



- 4. Only start the threads of** each bolt/nut. Do not begin tightening them until the threads have been started for ALL of them.

- 5. Once all of the fasteners** are started, go back over each one and wrench-tighten them, beginning in the middle and working your way toward the ends.



- 6. Installation of the Skid to** the Crawler Bumper is now complete. Return to the bumper installation procedure to continue with the installation of the bumper on to the Jeep.

Congratulations, you have completed the installation of your Poison Spyder JL Crawler Front Skid Plate!

Poison Spyder Consumer Terms & Conditions

Product Care & Maintenance

Raw Aluminum Finish – Clean using a mild soap-and-water solution, then dry thoroughly with a soft cloth to prevent water spots. To reduce oxidation, apply a high-quality aluminum protectant or clear sealant periodically. Avoid harsh chemicals, acidic cleaners, or abrasive pads that may scratch or discolor the surface. Raw aluminum may naturally develop a patina over time; regular cleaning and protectant application will help preserve its look.

Stainless Steel Finish – Use a non-abrasive aluminum polish to address minor scratches or scuffs. For routine cleaning, use mild soap with water or a non-abrasive glass cleaner. To protect the finish, apply a high-quality carnauba automotive wax regularly. Do not use abrasive cleaners, polishes, or non-carnauba waxes as they may cause damage.

Smooth Powdercoated Finishes – Clean using mild soap and water with a soft cloth or sponge. For added protection, apply a non-abrasive automotive wax formulated for painted finishes. Avoid abrasive cleaners, solvents, or high-pressure washing directly at edges and seams, as this can compromise the coating and lead to chipping or peeling.

Textured Coated Finishes – Clean with mild soap and a damp sponge. Do not use polishes or waxes requiring buffing, as these can damage the textured surface.

Chrome Finish – Clean with mild soap and water, or a non-abrasive glass cleaner. Protect the finish by applying pure carnauba automotive wax regularly. Avoid abrasive products.

Limited Warranty

Poison Spyder offers a **Limited Lifetime Warranty** on the materials and construction of its fabricated products. This warranty guarantees to the original retail purchaser that the product will remain free from structural defects in material and workmanship for as long as they own it, subject to the terms and exclusions below.

Powdercoat “Spydercoat” Finish Coverage

5-Year Warranty – Standard-use products with powdercoated finishes are covered against defects for **five (5) years**.

1-Year Warranty – Products specifically designed for heavy contact with terrain—such as frame-mounted rocker protection and skid plates—carry a **one (1) year** finish warranty.

Finish warranties do not cover scratches, chips, or damage caused during installation, impacts, or normal wear and tear.

Exclusions

This warranty does not cover: Misuse, improper installation, or inadequate maintenance On-road or off-road hazards, accidents, or impacts Unauthorized modifications Normal wear and tear Racing or competition damage Chemical exposure (including road salts, de-icing agents, cleaning chemicals, or corrosive substances) Extreme environmental conditions (including prolonged exposure to moisture, UV radiation, or highly corrosive climates such as coastal or winter road environments)

Terms

The warranty is **non-transferable** and applies only to the original purchaser with valid proof of purchase. Remedy under this warranty is limited, at Poison Spyder's discretion, to repair or replacement of the defective product, provided it is returned at the customer's expense. Coverage eligibility is determined solely by Poison Spyder. Product designs, specifications, and finishes are subject to change without notice.

Legal Rights

Some states/jurisdictions do not allow limitations on implied warranties or the exclusion of incidental/consequential damages. This warranty provides specific legal rights, and you may also have additional rights that vary by state or jurisdiction.

Safety Warning

Vehicle modifications, including the use of Poison Spyder products, can affect handling, stability, and performance, potentially increasing the risk of accidents or rollovers.

- Poison Spyder products are decorative and not intended to prevent injury or damage in an accident.
- Review applicable state and local laws before installation. Ensure products do not obstruct lights or interfere with vehicle safety systems, and comply with bumper mounting height rules & regulations.
- Always follow your vehicle owner's manual and Poison Spyder installation instructions.
- Safe driving remains the sole responsibility of the driver. Always wear seat belts, obey traffic laws, avoid impaired driving, and adjust speed to road conditions.

Proposition 65 Warning (California Only):

This product can expose you to chemicals known to the State of California to cause cancer and reproductive harm.

