

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.

INSTALLATION INSTRUCTIONS



**JK BRAWLER LITE FRONT BUMPER
INSTALLATION
17-59-010DBP1**



The Poison Spyder Customs Brawler Lite Front Bumper is easy to install with the right tools and good mechanical abilities. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Please read through these entire instructions before proceeding with installation.

PARTS LIST

Please check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. The locknuts and washers are shipped attached to the mounting studs inside the bumper. If anything is missing or damaged, call Poison Spyder as soon as possible.

- (1) JK Brawler Lite Front Bumper
- (8) 1/2-13 nylon insert lock nut
- (8) 1/2 flat washer

TOOLS NEEDED

- Ratchet with 6” socket extension, 19mm deep socket and 3/4” deep socket
- Torque wrench
- 7/32” hex key
- Dead blow hammer or rubber mallet
- Phillips & flat head screwdrivers
- Removal tool for push-in retainer clips or small pry bar

INSTALLATION PROCEDURE

- 1. Park vehicle on a level** surface and set the emergency brake. You will want to wear eye protection beyond this point.
- 2. Remove the plastic lower air dam.** Use a push-in retainer removal tool to pop out the plastic push-in retainers along the front edge and also underneath/behind the air dam where it attaches to the crash bar. If you do not have a push-in retainer tool, a flat-edge screwdriver or small pry-bar may be used.



FIGURE 2

- 3. If your Jeep is equipped with factory fog lamps,** reach behind the bumper and

INSTALLATION INSTRUCTIONS

disconnect the wiring harness plugs from the sockets at the back of each lamp. A small flat head screwdriver may be useful to release the tangs on the plug

4. Use a ratchet and 19mm deep socket to remove the eight (8) nuts that fasten the bumper to the frame. There are two of these nuts on the inner side, and two on the outer side, of each frame rail where it joins the bumper.



FIGURE 3

With these nuts removed, remove the bumper from the Jeep.



FIGURE 4

5. If your Jeep is equipped with factory fog lamps, these may be removed from the stock bumper and re-installed into the Brawler Lite bumper. Use a Phillips screwdriver to remove the four (4) retaining screws from each lamp, on the back side of the bumper.



FIGURE 5

Install the factory fog lamps into the fog lamp mounts in the back side of the Brawler Lite bumper. Re-use the OE retaining screws. These sheetmetal screws will form their own threads as you drive them into the retaining rings on the RockBrawler bumper, so press firmly as you twist the screwdriver.



FIGURE 6

6. Remove the plastic top bumper cover. You may be able to remove the two plastic screws with a Phillips screwdriver. But it is likely they're "frozen" in place and will have to be pried up with the push-in retainer removal tool.



FIGURE 7

IMPORTANT: If installing the optional Skid Plate, refer at this point to the instructions that came with the Brawler Lite Skid Plate, and proceed with those steps. Return to these instructions and proceed with the next step, below, once the Skid Plate installation instructions have been completed.

Congratulations, you have completed the installation of your Poison Spyder JK Brawler Lite Front Bumper!

7. Install the Bumper onto the frame. There are eight (8) threaded studs located on the inside/backside of the bumper, which will correspond with the bumper mounting holes on the frame. It may be a tight fit due to slight manufacturing variances from Jeep to Jeep, but the bumper will fit with some gentle persuasion. You may need to use a rubber mallet or soft dead-blow hammer to tap the bumper into place. Be careful not to mar your paint or powdercoat finish.
8. Locate the 1/2-13 nylon insert lock nuts and 1/2" flat washers that came with your bumper (usually these are shipped threaded onto the studs). Install a flat washer and lock nut onto each of the eight bumper mounting studs at the outside and inside of the frame rail on either side of the Jeep. Snug these with the 3/4" deep socket, extension and ratchet. Torque these nuts to 70 ft.-lbs.



FIGURE 10

9. If you installed the OE fog lamps into the Brawler Lite bumper, plug the harness connectors back into the sockets in the back of each lamp. Use the OE wire harness push-in retainers to secure the harness to the three (3) provided holes on a flange at the inside rear of the Brawler Lite bumper. You may have to locate them by feel as the area is hard to see once the bumper is installed.

INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS