



PSC JL inner fender liner

Install

IMPORTANT: Thank you for purchasing Poison Spyder PSC INNER FENDER LINER for your Jeep JL. Installation is fairly simple 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. 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

96-19-02-980-01M INNER FENDER - PASS



96-19-02-980-01 INNER FENDER - DRV

PARTS LIST

- (1) 96-19-02-980-01 INNER FENDER - DRV**
- (1) 96-19-02-980-01M INNER FENDER - PASS**
- (1) PKIT19-02-980V HARDWARE PACK**

- Includes:
- (2) JL COILOVER INNER FENDER - BLANK INSERT
 - (2) FENDER VENT RH PLATE
 - (2) FENDER VENT RH MESH
 - (2) FENDER VENT CENTER PLATE
 - (2) FENDER VENT CENTER MESH
 - (2) FENDER VENT PLATE REAR
 - (2) FENDER VENT MESH REAR

- (1) HW19-02-980V HARDWARE KIT**

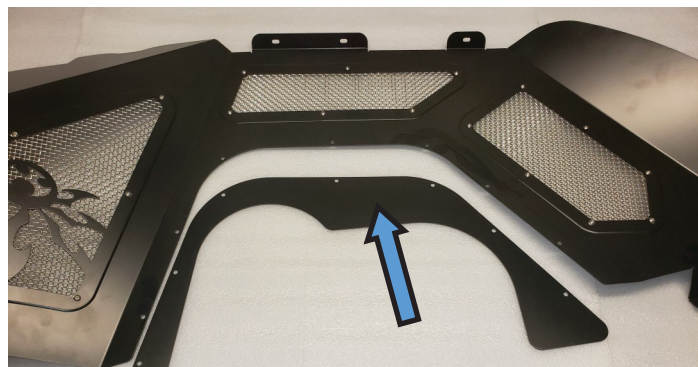
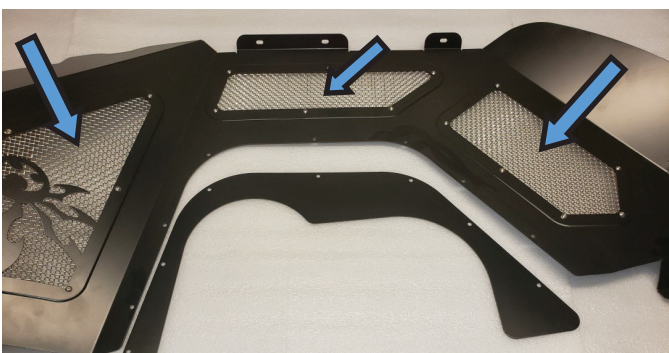
- Includes:
- (12) #10-16 x 0.75 SELF TAPPING SCREW
 - (42) M4 X 0.7 X 12 MM. STAINLESS STEEL BUTTON HEAD SOCKET CAP SCREW
 - (42) M4 FLAT WASHER, SMALL OD, 18-8 STAINLESS STEEL
 - (42) M4 X 0.7 STAINLESS STEEL NYLON INSERT LOCKNUT
 - (14) M6 X 1.0 X 12 MM. 18-8 STAINLESS STEEL BUTTON HEAD SOCKET CAP SCREW
 - (14) M6 FLAT WASHER, SMALL OD, 18 -8 STAINLESS STEEL
 - (14) M6 LOCK NUT

SUGGESTED TOOLS

- General mechanics tool set
- Power drill
- Nut drivers
- 1/8" drill bit

INSTALLATION PROCEDURE

1. Read through these instructions thoroughly prior to starting the install. Protect the powder coat of your new Poison Spyder inner fender liners using masking tape along the mounting surfaces.
2. Using the provided M4 button head screws, M4 washers, and M4 Lock nuts, install your preferred inserts (perforated or solid) into the upper vent holes (**IMAGE -01**). **Note**** The mesh can be difficult to align with the mounting holes. Center the insert with the intended mounting holes, working your way around in a circular motion installing the hardware (**IMAGE -02**). Use a small screwdriver or similar pointed tool, to gently pry open the mesh as needed.
3. Depending on what suspension you have installed on your vehicle, choose the lower insert that best fits your application (**IMAGE -03**). Install using the provided M6 X 12 mm. button head screws, M6 washers, and M6 Lock nuts.

**IMAGE -03****IMAGE -01****IMAGE -02**

4. Remove the OEM inner fender liner, consult the owner's manual if necessary.
5. With the help of a friend, hold the new passenger side inner fender liner in place. Make sure the top flanges are flat and parallel with the OE fender well structure (**IMAGE -04**). The lower mounting flange should be aligned with the OE body tab. Temporarily install the provided M4 button head screw, washer and nyloc nut (**IMAGE -05**).

**IMAGE -04**

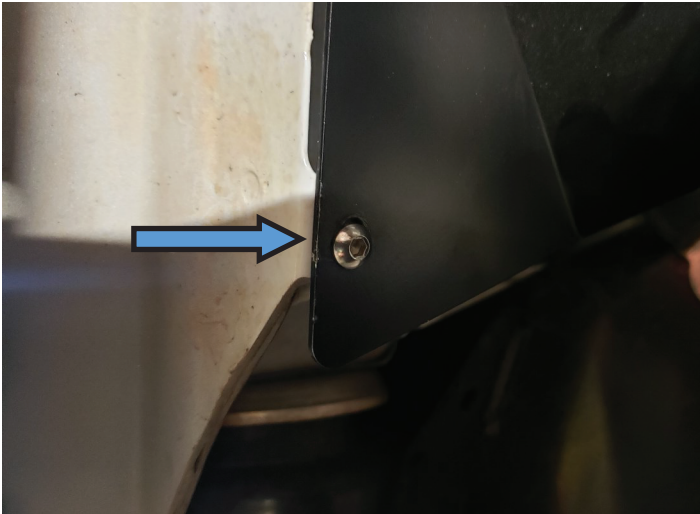


IMAGE -05

6. Mark the center of each of the three mounting slots in the upper flange, carefully remove the new fender liner, center punch these marks, and drill 1/8" pilot holes (IMAGE -06).



IMAGE -06

7. Reinstall the new inner fender liner. Using (3) self-tapping screws provided and a nut driver in the three previously drilled holes, secure the new fender liner in place (IMAGE -07).



IMAGE -07

8. Mark and drill the remaining (3) mounting points. **Note**** you may want to use extra masking tape to prevent scuffing or scratching.
9. Make sure the fender liner is adjusted correctly and install the remaining self-tapping screws (IMAGE -08).



IMAGE -08

10. Uninstall the Poison Spyder inner fender well, carefully remove the protective masking tape, and reinstall for a final time.
11. Repeat steps 4-10 for the driver side.
12. Congratulations! You have successfully installed your new Poison Spyder product. Enjoy!

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.

