



JL 4DR ROCKER KNOCKERS

IMPORTANT: Thank you for purchasing Poison Spyder 4DR ROCKER KNOCKERS 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

96-20-08-030-13M ROCKER KNOCKER SLIDER PLATE-PASS



96-20-08-030-PASS LONG ARM ROCKER - PASS

96-20-08-030-DRV LONG ARM ROCKER - DRV



PARTS LIST

96-20-08-030-13 ROCKER KNOCKER SLIDER PLATE-DRV

- (1) **96-20-08-030-DRV LONG ARM ROCKER - DRV**
- (1) **96-20-08-030-13 ROCKER KNOCKER SLIDER PLATE-DRV**
- (1) **96-20-08-030-PASS LONG ARM ROCKER - PASS**
- (1) **96-20-08-030-13M ROCKER KNOCKER SLIDER PLATE-PASS**

PARTS LIST

(1) PKIT-2008030P1 HARDWARE PACK

Includes:	(2)	CENTER MOUNT PLATE
	(1)	FRONT HDWR SUPPORT PLATE ASSY - DRV
	(1)	FRONT HDWR SUPPORT PLATE ASSY - PASS
	(1)	REAR HDWR SUPPORT PLATE ASSY - DRV
	(1)	REAR HDWR SUPPORT PLATE ASSY - PASS

(1) HWKIT-2008030 HARDWARE KIT

Includes:	(36)	M6 X 10 X 20 MM. FLAT HEAD SOCKET CAP SCREW SS
	(36)	M6 FLAT WASHER THRU HARD
	(36)	M6 LOCK NUT
	(16)	M10 HIGH STRENGTH FLAT WASHER HARDENED
	(4)	M10 LOCK NUT
	(12)	M10 X 1.5 X30 MM. HEX CAP SCREW

SUGGESTED TOOLS

- **Basic mechanics tool set**
- **90 degree pick**
- **1/8 drill bit**
- **7/16 drill bit**

INSTALLATION PROCEDURE

1. If applicable, start by removing the OEM steps/sliders (**IMAGE -01**). Remove the “H member” skid plate and front crossmember (**IMAGE -02**).

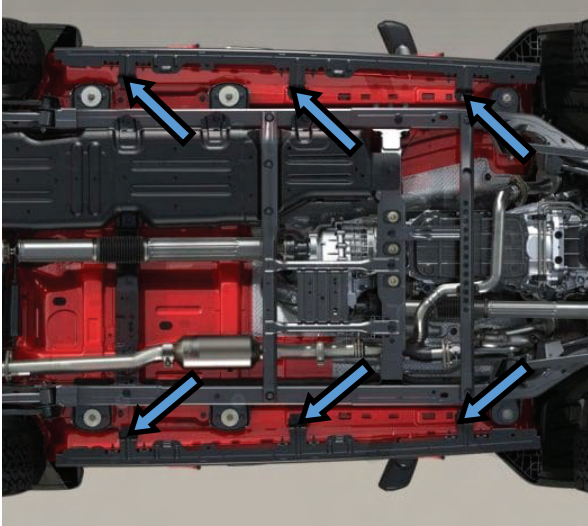


IMAGE -01

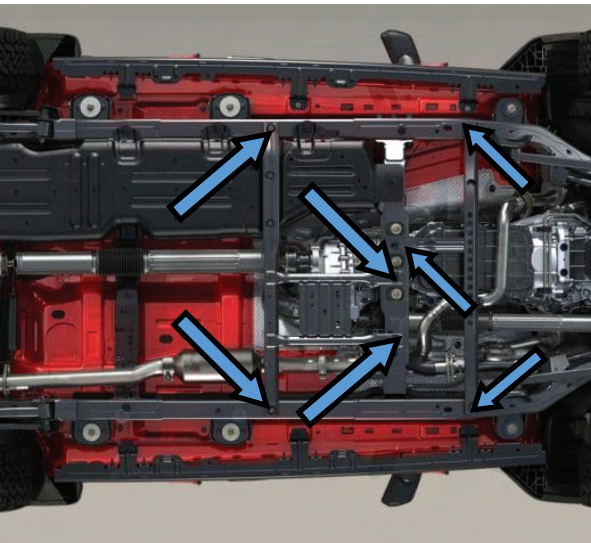


IMAGE -02

2. Beginning with the passenger side, using 18 of the provided M6 flat head cap screws, M6 washers and M6 lock nuts to install the slider face plate (**IMAGE -03**).



IMAGE -03

3. Moving back to the jeep, remove the two small nuts and one large bolt from the inside of the rear body mount (**IMAGE -04**).

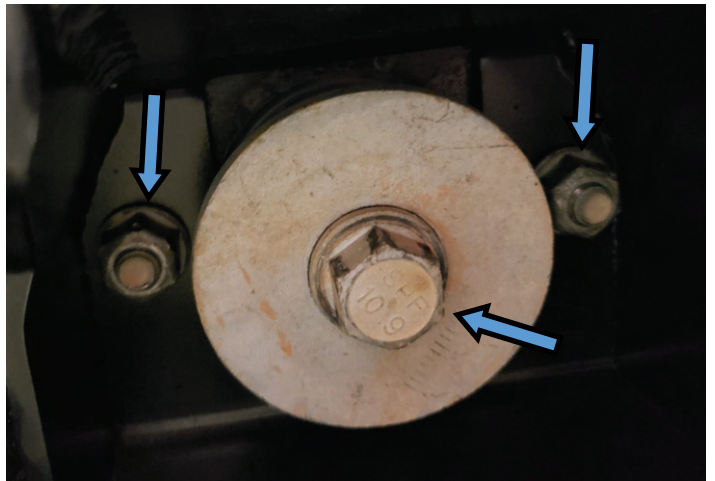


IMAGE -04

4. With a helper, install each rocker using OEM hardware from the “H member” and front crossmember. Before tightening, make sure the rocker is flat against the frame and up in the correct position.

Note* You may need to prop something up under the rocker to push against the frame. A jack and a block of wood with a rag over it works well.

5. Once hardware is tight and mounts are flat against the frame, use a 90 degree pick to scribe the additional holes to be drilled.
6. Remove the rocker.

7. Use a center punch to mark the center of each hole and drill stepping up from 1/8" to 7/16" (IMAGE -05).



IMAGE -05

8. Once the holes are drilled, it is time to install the rocker a final time. Again with a helper, hang the rocker in place and "finger tighten" the OEM hardware.
9. Locate the hole in the frame between the upper and lower rear links. You will find a silver OEM nut plate used to retain the upper link hardware (IMAGE -06). Push the OEM silver nut plate toward the center of the vehicle and install the provided rear body mount nut plate, aligning it with the holes previously drilled (IMAGE -07).



IMAGE -06



IMAGE -07

10. Install 2 of the provided M10 X 30 mm. bolts and M10 washers finger tight.
11. Moving to the center body mount, slide the provided spacer between the rocker mount and the OEM body mount (IMAGE -08). Install 2 of the provided M10 X 30 bolts, 4 of the provided M10 washers, and 2 of the provided M10 lock nuts and finger tighten.



IMAGE -08

12. Moving to the front rocker mount, pass the provided front frame mount nut plate through either the large hole under the front body mount or the slot in the frame on the rear side of the mount and align with the previously drilled holes (**IMAGE -9**).



IMAGE -09

13. Install 2 of the provided M10 X 30 mm. and M10 washers and “finger tighten”.
14. Now that you have all the hardware installed, tighten/torque to spec. For OEM hardware, refer to the manufacturer. For provided hardware, see chart below.

15. Remove the OEM cross member hardware. You will reinstall this after you have completed the installation of the driver side Rocker.
16. Repeat steps 2 through 15 on the driver side.
17. Now that both rockers have been installed, install the factory “H member” and front crossmember on top of the frame mounts of the rocker knocker sliders (**IMAGE -10**). Tighten and torque.



IMAGE -10

Torque Spec Chart

Size	Grade 2	Grade 2	Grade 5	Grade 5	Grade 8	Grade 8	18-8 S/S	18-8 S/S	Bronze	Bronze	Brass	Brass
	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine
* #4	-	-	-	-	-	-	5.2	-	4.8	-	4.3	-
* #6	-	-	-	-	-	-	9.6	-	8.9	-	7.9	-
* #8	-	-	-	-	-	-	19.8	-	18.4	-	16.2	-
*#10	-	-	-	-	-	-	22.8	31.7	21.2	29.3	18.6	25.9
1/4	4	4.7	6.3	7.3	9	10	6.3	7.8	5.7	7.3	5.1	6.4
5/16	8	9	13	14	18	20	11	11.8	10.3	10.9	8.9	9.7
3/8	15	17	23	26	33	37	20	22	18	20	16	18
7/16	24	27	37	41	52	58	31	33	29	31	26	27
1/2	37	41	57	64	80	90	43	45	40	42	35	37
9/16	53	59	82	91	115	129	57	63	53	58	47	51
5/8	73	83	112	128	159	180	93	104	86	96	76	85
3/4	125	138	200	223	282	315	128	124	104	102	118	115
7/8	129	144	322	355	454	501	194	193	178	178	159	158
** 1	188	210	483	541	682	764	287	289	265	240	235	212

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

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.

