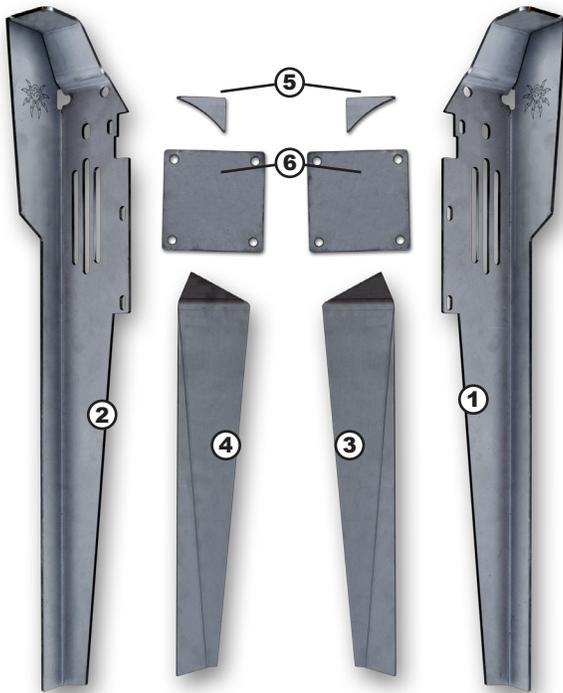


YJ CAGE LOWER A-PILLAR KIT



- (2) A-Pillar Top Gusset ⑤
- (2) A-Pillar Foot Plate ⑥

INSTALLATION INSTRUCTIONS

This Kit is intended to be integrated into a more complete cage, either of your own design or Poison Spyder's Trail Cage or Full Cage Kit. These Notes do not cover the rest of your cage install. It is imperative that the installation, and the rest of the cage design and fabrication, are done by a professional fabricator/welder.

1. **Clean ALL bare metal** pieces provided in the kit, using a clean rag and brake cleaner. This will ensure an easier, cleaner installation and better welds later in the installation.
2. **Weld the Inner Plate** to the inside of each Lower A-Pillar. Align the bottom and two long side edges of the Inner Plate and the Lower A-Pillar. It is not necessary to put a continuous bead all the way around the Inner Plate. Stitch-welding in 1" increments will yield plenty of strength. If a full weld is desired for aesthetics, stitch-weld in increments to keep the assembly from warping during welding. The result will be a fully boxed bottom section of the Lower A-Pillar.
3. **Weld the Top Gusset** onto each Lower a-Pillar. It will fit into the only open 90° bend at the top end of the A-Pillar.
4. **Park vehicle on a level surface** and set the emergency brake. Remove existing cage components, plastic covers, or any other equipment that will be in the way. Use welding blankets to protect the dash and interior of the Jeep from weld splatter.
5. **Along either side of the Jeep's dash** there are four bolts going into the firewall, which match the slotted bolt pattern found on the A-Pillars. Remove these bolts from both sides.
6. **Install the Lower A-Pillars** into place using the three bolts you removed during in the previous step. The mounting holes in the A-Pillars are slotted to allow for vertical

Thank you for purchasing a Poison Spyder Customs Cage Lower A-Pillar Kit for your Jeep YJ. The Poison Spyder fabricated Lower A-Pillar makes it easy for home fabricators to design a cage around the Jeep's factory dash, where a full tube-to-the-floor A-Pillar is not possible. Installation does require specialized skills and tools, such as welding. 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. If anything is missing or damaged, call Poison Spyder at (951) 849-5911 as soon as possible.

- (1) YJ Lower A-Pillar Left ①
- (1) YJ Lower A-Pillar Right ②
- (1) YJ Lower A-Pillar Inner Plate Left ③
- (1) YJ Lower A-Pillar Inner Plate Right ④

adjustment. Leave the bolts only snug enough to hold the A-Pillars in place but loose enough to allow them to slide up and down within the slots.

7. **Position the Foot Plates** beneath each A-Pillar. Make sure the plates are positioned so that the A-Pillar lands as close to the center as possible, but so the bolt holes that must be drilled through the floor are correctly located away from any obstructions underneath the floor. Tack-weld the A-Pillars to the Foot Plates.
8. **Drill the four bolt** holes into the Jeep's floorboards, using the holes in each of the Foot Plates as your drill guide. Bolt the Foot Plates into place (hardware not included in Kit).
9. **Continue with the rest** of your cage fabrication. Attach the tubular upper A-pillars of your cage to the top surface of the Poison Spyder Lower A-Pillar. Only tack weld this joint during initial fabrication. Wait until the entire cage is complete, to remove the cage and fully weld all of the seams that were only tack-welded during initial assembly.

Congratulations, you have completed the installation of your Poison Spyder Lower A-Pillar Kit!

INSTALLATION INSTRUCTIONS

WARRANTY

Poison Spyder Customs™ warranties all of the products we sell and distribute for one (1) year from the date of sale. These products will be free from defects in material and workmanship under normal installation, and use. Due to the intended use the powder coat finish is warranted for ninety (90) days. The finish warranty will not cover a product if it has been damaged in any way. Warranty is limited to repair or replacement. Poison Spyder Customs™ does not offer any type of labor or shipping allowance and all warranty claims are subject to inspection by Poison Spyder Customs™.

At the discretion of Poison Spyder Customs™, the products in question can be repaired or replaced when found defective. Prior to any replacement or repair, written authorization must be obtained from Poison Spyder Customs™. Failure to contact us prior to having warranty work preformed will immediately void all applicable warranties; and it is then the sole responsibility of the customer to remit any payment incurred.

The warranty expressed above is the sole warranty of Poison Spyder Customs™, and any other expressed or implied warranties are hereby specifically excluded and disclaimed.

HOLD HARMLESS AGREEMENT

1. In purchasing a Poison Spyder Customs Product™ I release, waive, discharge and covenant not to sue Poison Spyder Customs officers, servants, agents, or employees (hereinafter referred to as Releasees) from any and all liability, claims, demands, actions and causes of action whatsoever arising out of or related to any loss, damage, or injury, including death, that may be sustained by me (or anyone else), any property belonging to me (or anyone else), whether caused by the negligence of the releasees or otherwise, while working on, using or any activity related to this product.
2. I am fully aware of risks and hazards connected with the use of a this product and I elect to voluntarily engage in such use of this product knowing that the use may be hazardous to me and my property. I voluntarily assume full responsibility for any risks of loss, property damage or personal injury, including death,

that may be sustained by me (or anyone else), or any loss or damage to property owned by me (or anyone else), as a result of using this product, whether caused by the negligence of releasees or otherwise.

3. I further agree to indemnify and hold harmless the releasees from any loss, liability, damage or costs, including court cost and attorney fees, that they may incur due to my use of a this product, whether caused by negligence of releasees or otherwise.
4. It is my express intent that this Release and Hold Harmless Agreement shall bind the members of my family and spouse, if I am alive, and my heirs assigns and personal representative, if I am deceased, and shall be deemed as a release, waiver, discharge, and covenant not to sue the above named releasees. I further agree that this Waiver of Liability and Hold Harmless Agreement shall be construed in accordance with the laws of the State of California.

By accepting this product, I acknowledge and represent that I have read the above Waiver and Liability and Hold Harmless Agreement, understand it and accept it voluntarily as my own free act and deed; no oral presentations, statements, or inducements, apart from the foregoing written agreement, have been made; I am at least eighteen (18) years of age and fully competent; and I execute this Release for full, adequate and complete consideration fully intending to be bound by same.

If you do not agree with the preceding Hold Harmless Agreement, you may return the product and receive a full refund. Please, contact a Poison Spyder Customs™ sales representative and they will issue a call tag for the product in question. Once the product has been received by Poison Spyder Customs™ a full refund will be issued.

INSTALLATION INSTRUCTIONS