

Rusty's Off-Road Products 7161 Steele Station Road Rainbow City, AL 35906 1-256-442-0607

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Rusty's '97-'01 XJ Rear Lower Quarter Panel Guards RA-JS97-XJ INSTALLATION INSTRUCTIONS

Last Revised: 12/22/2016

Introduction:

Rusty's recommends that this installation be performed by a certified automotive technician or a person with professional mechanical knowledge. Installing this kit without this expertise may jeopardize the handling and safety of the vehicle.

Read instructions several times before starting. Be sure you have all the needed parts and know where they install. Read each step completely as you go. Exhaust modifications may be necessary. Prior to drilling or cutting, check behind the surface being worked on for any wires, lines, or hoses that could be damaged. After any drilling or cutting, remove burrs and grind smooth any surfaces. An inclinometer or similar tool may be needed to measure driveshaft angles before and after the installation.

Warning:

It is the owners' responsibility to inspect all Rusty's products for proper torque specs to prevent loosening of components. Seat belts and shoulder harnesses should be worn at all times. Re-check all bolts and nuts after the first 100 miles and after any off-road usage during the first 300 miles. Although all of our products are made from the highest quality materials possible, they are not a substitute for Safe and Careful driving. In other words, have good safe on-road / off-road sense. Know the terrain, the speed limitations, and any obstacles that may lie ahead. Please remember to preserve our right to enjoy public land through the proper use of off-road vehicles.

Before Starting Installation:

- 1. Carefully Read all warnings and instructions completely before beginning.
- 2. Verify all parts have been received in this kit by checking the parts list on page#2 of this document.
- 3. Only install this kit on the vehicle for which it is specified.
- 4. Park the vehicle on a clean, dry, flat, level surface and block the tires so the vehicle cannot roll in either direction.
- 5. Be certain the vehicle is safely secured on jack stands or a vehicle lift prior to working around or under a vehicle. Never rely on a jack alone to support a vehicle's weight; use appropriately rated stands to support the vehicle's frame and any other heavy components.



Parts List:

Note: Please be sure that you have all the provided parts listed below before continuing with the installation.

Part #	DESCRIPTION:	Quantity
RA-JS97-XJ-L	Quarter Panel Guard, Driver Side	1
RA-JS97-XJ-R	Quarter Panel Guard, Passenger Side	1
67563163	1/4"-20 x 1-1/4" Length Button Head Cap Screw	16
08411266	1/4"-20 Knurled Threaded Nut Insert	12
67483762	1/4"-20 Serrated Flange Nut	4
09331745	1/4"-20 UNC Manual Threaded Insert Installation Tool	1

INSTALLATION

Note: Save all factory components and hardware for reuse, unless noted.

- 1.) Remove the rear fender flare hardware at the rear portion of the flares. You will not need to completely remove the flare only remove the rear portion to slide the quarter panel guard in place.
- 2.) Locate each cover to the correct side of the XJ. Remove the factory molding or trim if it is in place.
- 3.) Hold the covers up to each side. Firmly press inward and mark or center punch all holes.
- 4.) Drill all holes 25/64". Using the correct size drill bit is critical. Take precautions to not wallow out the holes.
- 5.) Install the six 1/4"-20 threaded nut inserts per side in the upper six hole locations. (**Note:** Follow the installation instructions provided with the provided installation tool.)
- 6.) The bottom 2 mounting points will use bolts with 1/4"-20 flange nuts.
- 7.) Start all bolts, and evenly tighten to seat the covers.
- 8.) Reinstall fender flare hardware and tighten.

WARNING

It is the owners' responsibility to inspect all Rusty's products for proper torque specs to prevent loosening of components. Seat belts and shoulder harnesses should be worn at all times. Re-check all bolts and nuts after the first 300 miles and after any off-road usage during the first 300 miles. Although all of our products are made from the highest quality materials possible, they are not a substitute for Safe and Careful driving. In other words, have good safe on-road / off-road sense. Know the terrain, the speed limitations, and any obstacles that may lie ahead. Please remember to preserve our right to enjoy public land through the proper use of off-road vehicles. Thank you for choosing Rusty's Off Road Products.

