



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

Rusty's XJ Rocker Covers RA-JS901-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.



For Questions or Suggestions, contact our Tech Department (256-442-0607)

Parts List:

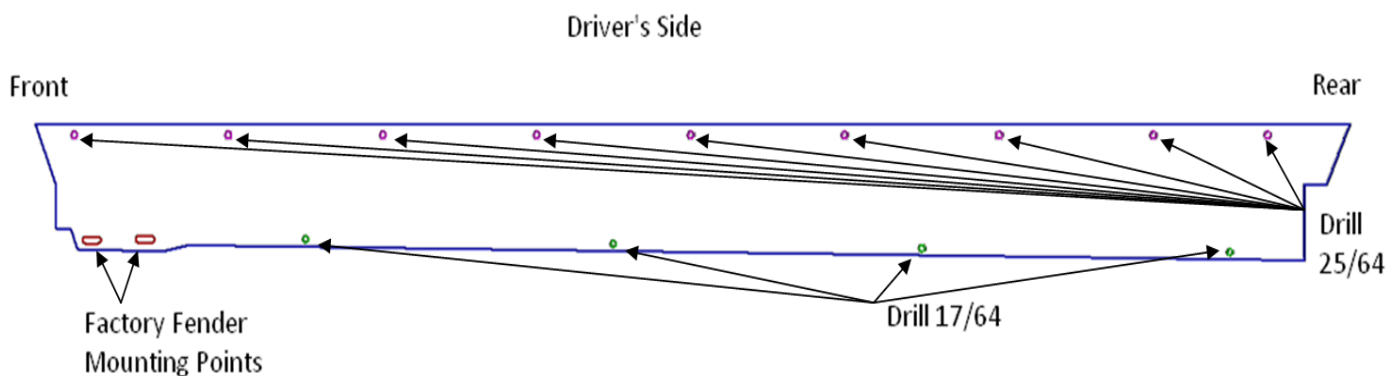
Note: Please be sure that you have all the provided parts listed below before continuing with the installation.

Part #	DESCRIPTION:	Quantity
RA-JS901-XJ-L	Quarter Panel Guard, Driver Side	1
RA-JS901-XJ-R	Quarter Panel Guard, Passenger Side	1
67563080	1/4"-20 x 3/4 Length Button Head Cap Screw	26
08411266	1/4"-20 Knurled Threaded Nut Insert	18
67483762	1/4"-20 Serrated Flange Nut	8
09331745	1/4"-20 UNC Manual Threaded Insert Installation Tool	1

Installation Instructions

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

- 1.) Remove the front and rear fender flare hardware at the lower flare mounting points. This will allow the rocker cover to be slid behind the fender flares. It is not necessary to completely remove the flares.
- 2.) Remove the two bolts on each side at the bottom of the front fender where they mount at the rocker. (**Note:** Retain these bolts as they will be reused.)
- 3.) With the help of an assistant hold the rocker cover into position firmly to mark all of the hole locations.
- 4.) Remove the slider and drill each location to the exact size indicated on the chart. (**Note:** It is critical to use the exact drill bit size indicated and to take precautions to not wallow out the holes.)



For Questions or Suggestions, contact our Tech Department (256-442-0607)

Installation Instructions (Continued)

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

- 5.) With all the holes drilled, the 1/4"-20 threaded nut inserts will be installed at the top rocker holes (9 per side). Follow the instructions provided with the included 1/4"-20 manual threaded insert installation tool.
- 6.) Place the rocker sliders back in place and start all bolts. You will need to place the 1/4"-20 serrated flange nuts on the bottom four mounting points. Also start the factory fender hardware you removed in step #2. **(Note: Do not tighten anything until all of the hardware has been started.)**
- 7.) With all bolts started, begin to tighten all bolts skipping back and forth to top and bottom so that the rocker cover sits flush against the factory sheet metal.
- 8.) Reinstall the factory fender flare hardware that was removed to install the rocker sliders.
- 9.) Repeat all steps on other side.
- 10.) Installation Completed!

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.



For Questions or Suggestions, contact our Tech Department (256-442-0607)