



# JK HARD ROCK / 10A WINCH MOUNT INSTALLATION INSTRUCTIONS

## TOOLS NEEDED

- 3/16 Allen Wrench
- T50 Torx Bit

## HARDWARE

- 10 - 3/8-16-1 Hex Cap
- 10 - 3/8 Uss Flat Washer
- 10 - 3/8-16-1 Button Head Bolt
- 6 - 3/8-16 Flange Nuts
- Vacuum Relocation Bracket

**Please read the mounting instructions below  
carefully before attempting to install.**

Thank you for purchasing your Hard Rock / 10A winch mount from JcrOffroad! Checkout our website, [www.jcroffroad.com](http://www.jcroffroad.com) for other great off-road products. Be sure to rate and review our product online. If you have any questions or are missing parts, please don't hesitate to call us at 269-353-1184!

It is always best to trial install before painting/finishing to ensure proper fit. If using a bed liner type product, you may need to use a drill or file to open holes or openings to the proper size. Be sure to keep any and all paint or bed liner products away from all threads.

## 1 Remove the cover plate and unplug the fog lights. Then Remove the lower skid plate.



## 2 After you remove the lower skid plate, remove the front bumper from the frame rails by unbolting the 4 bolts on each side.



- 3** Remove the plastic cover panel on top of the frame. You can easily drill through the plastic screws if they spin in place.



- 4** If you are using a larger winch, such as a Warn Zeon series, notch the front of the frame rail. The cut will need to be 1" wide to the end of the frame rail.



**5** Remove the vacuum pump using a 10mm wrench and rotate the pump 90 counter clockwise.

**A**

Orientate the new bracket as shown. Remove the front pump ear. You will be sandwiching this new bracket between the rear bolt hole (or stud) on the factory mount, and one of the pump ears. Loosely install the provided bolt into the factory bracket, or the original nut on the stud.



**B**

Install the provided hardware in the outside ear of the pump (toward center of Jeep) and bracket loosely. Then install the provided hardware through the frame (On some 2015 JKs, a hole might need to be drilled on the outside of the frame). Once all hardware is installed, tighten everything.



- 6** Drop a flag tab into each pocket on the inside of the frame. Position the winch plate so that the front mounting points are behind the frame rail.



- 7** Raise the winch plate in to place so that the the side mounting points line up with the flag tab. Make sure the front of the winch plate lines up with the opening at the front of the frame rail. Tighten down the winch plate bolts on the sides.



**8** Install the winch to the winch tray and run your wiring into the engine bay



**9** Using snips or wire cutters, cut the rubber stops on the back of the fairlead cover plate, discard of the plate as you will not be needing it.



- 10** Most new winches utilize a “centered” style fairlead opening. These will use the centered fairlead plate. Others such as the Warn 9.5 CTI are offset and will use the offset fairlead plate. While the bumper is off, bolt your fairlead plate to the front. This is also a great time to install your JCR Fairlead!



- 11** Reinstall your front bumper and tighten using the factory hardware. Reinstall your Lower skid and fog lights.



- 12** Done! Time to enjoy your new winch on the trail!