



motoalliance

MOTOALLIANCE WINCH MOUNT

MA11947

2013+ CanAm Maverick

Thank you for purchasing our MotoAlliance winch mount(s). You now own a premium custom winch mount to allow you to use your winch with your UTV / SxS. Please note the following instructions and heed all warnings.

- **Please use common sense when operating your UTV / SxS.**
- **Read your Winch Operator's Manual and all other Operator Manual's, including warning labels, before operating your UTV / SxS.**
- **Be observant of moving parts causing entanglement, use extreme caution!**

SEVERE INJURY OR DEATH MAY RESULT IF YOU ARE NEGLIGENT.

Please verify that all hardware and parts are included in your package.

Kit Content:

Item Number	Description	Quantity
1	MA11947 Winch Mount	1
2	5/16"-18 x 1" Pipe Bolt (smaller)	2
3	5/16"-18 x 1 1/4" Pipe Bolt (larger)	2
4	M8-1.25 x 20mm G8.8 Flat Head Bolt	4
5	5/16"-18 Grade 5 Nylock Nut	8
6	5/16" Flat Washer	8

Exploded View

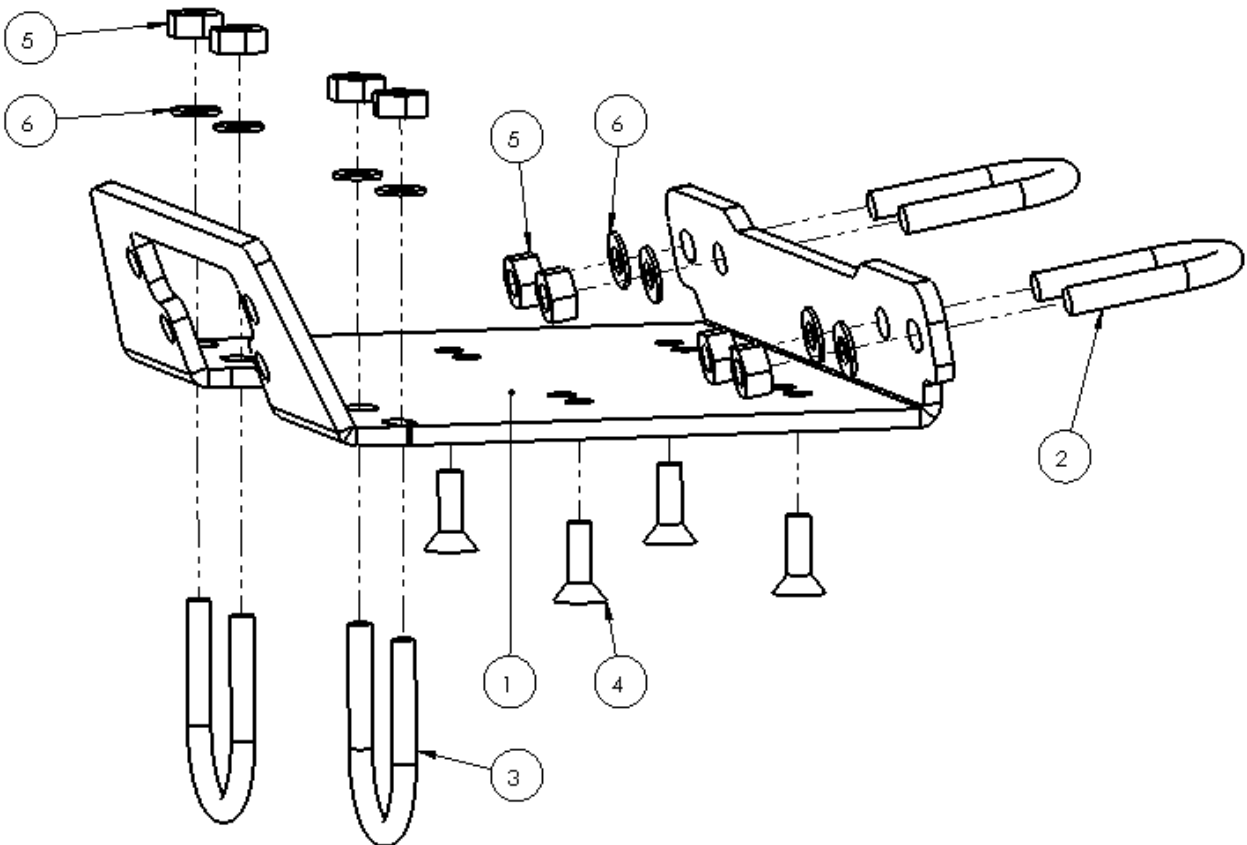
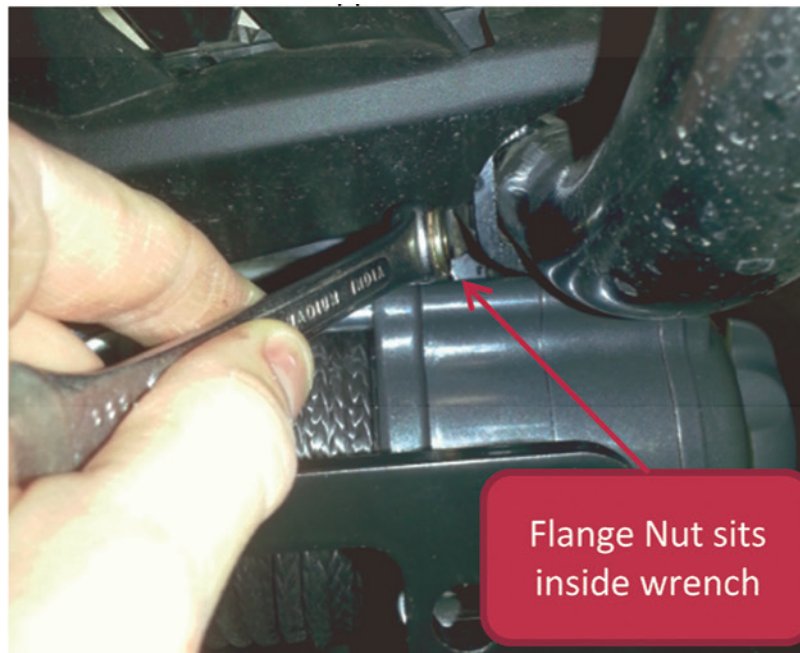


Figure 1

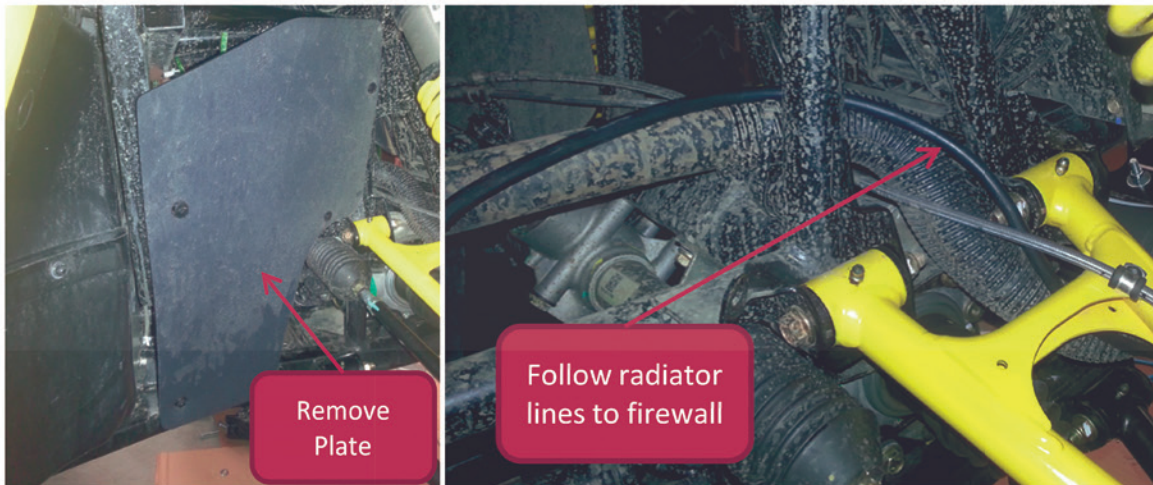
MotoAlliance
MA11947 Can-am Maverick Winch Mount



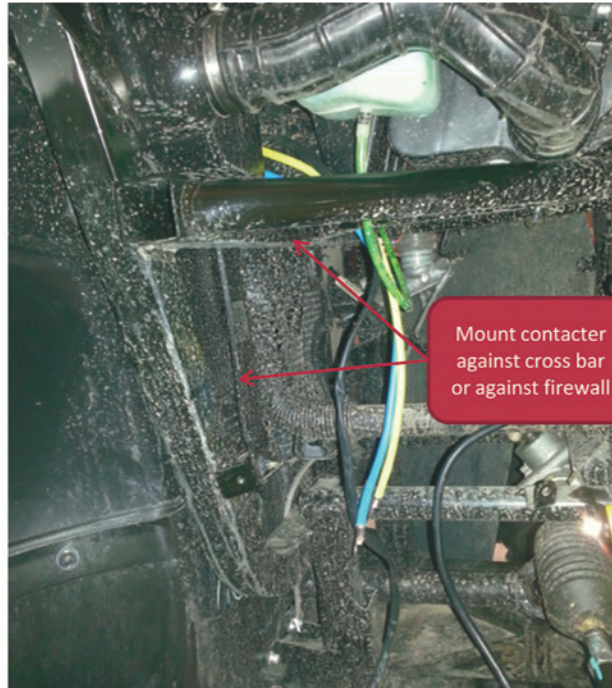
1. Set the Maverick Winch Mount between the upper and lower bumper tubes. The mount will rest on the lower set of tubing and against the rear upright tubing.
2. Insert the smaller 5/16" U-bolts around the two upright frame tubes at the back of the winch mount. Before tightening the U-bolts, position the winch mount such that the front most holes are aligned on either side of the Lower (2) Bumper Tubes. You will eventually be inserting (2) more U-bolts around the Lower Bumper Tubing toward the front of the mount, verify that there is clearance for these U-bolts. Once centered, tighten the rear U-bolts.
3. Remove the Maverick Bumper by removing the (2) Hex Bolts in the top of the Bumper using an M13 socket. Then, remove the lower Hex Bolt using an M15 socket and wrench. When you pull out the upper and lower bolts the bumper can be removed and set aside.
4. Insert your winch on top of the mount plate with the motor on the passenger side. Use the flat head M8 bolts to attach your winch to the mount. Secure those bolts.
5. Install your fairlead to the front face of the mount and run the cable through the opening.
6. Carefully insert the bumper back into position. Insert the top (2) bolts to pin the upper part of the bumper into place. Next, insert the bottom bolt. To secure the top (2) bolts you will need an open ended wrench. Drop the Flange Nuts into the open ended wrench and slide it over the winch from the front of the mount until it lines up with the bolt. Use a socket to turn the bolt on to the nut and tighten securely. Do the same for the opposite side.



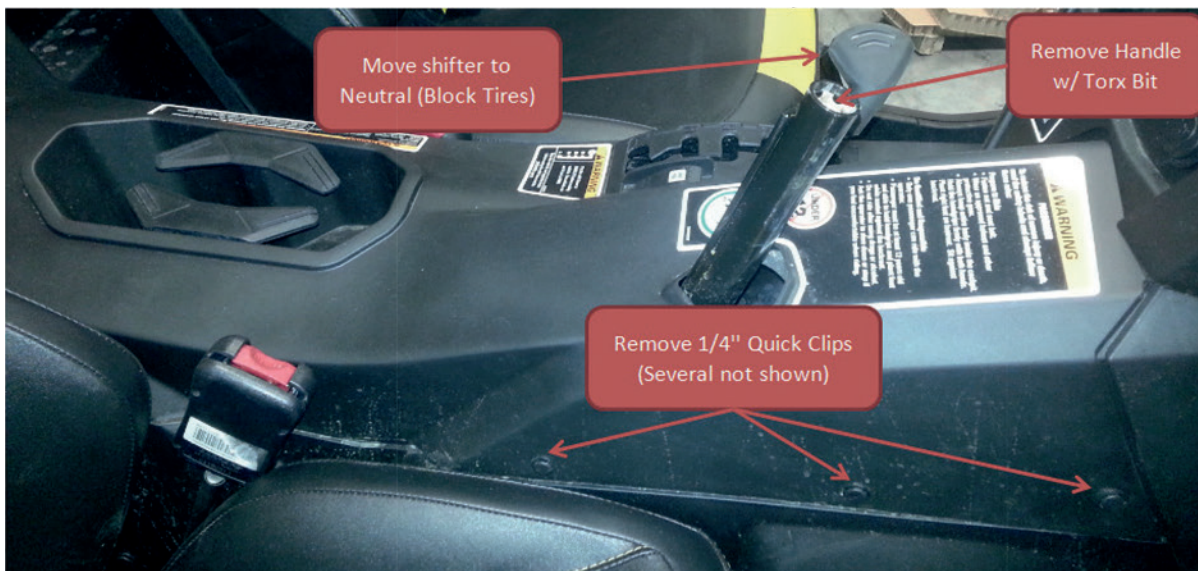
7. With the bumper securely attached to the Maverick, insert the remaining (2) U-bolts into the front most set of bolt holes. Secure the U-bolts using the remaining washers and nuts.
8. **Wiring & Contactor Setup:** The battery is located in the rear of the Maverick. Because of this location it is necessary to swap the longer cables in your winch kit with the shorter cables in terms of orientation to the winch and contactor. Most Viper winch kits have a longer set of cables (Yellow & Blue) and a shorter set of cables (Red & Black). **Before working on any electrical system in your maverick – DISCONNECT THE NEGATIVE BATTERY TERMINAL AND SET IT ASIDE.**
9. Remove the passenger plastic siding as shown in the picture below. **Attach the RED short cable to the YELLOW winch terminal post. Attach the BLACK short cable to the BLUE winch terminal post.** Run the wires along the radiator coolant lines toward the firewall. Note: ensure that the wires do not get pinched by the suspension or rubbed by any moving parts.



10. You can mount your contactor against the firewall or against the upper cross bar tubing that is just in front of the firewall as shown in the picture below.



11. Remove the center tunnel by removing the 1/4" quick clips. Remove the passenger side handle by removing the Torx screw at the top of the handle. Block your wheels and move the shifter to the Neutral position. Move the shifter toward the passenger side of the vehicle and lift off the center tunnel. With the tunnel removed, move the shifter back to the Park position.



12. If you have a Dash Mounted Switch, remove the center dash by removing the (2) 1/4" Quick Clips and (2) Torx screws at the top of the dash. Unlatch the glove

compartment and wiggle the center dash forward. Do not force it forward as there are several wires connected at the back side. Install your Dash Switch into one of the available slots in the dash. Run the power & ground wires to the cigarette lighter, some of the black tape may need to be stripped back to gain access to the accessory wires.

13. Run the Blue & Yellow longer wires through the center tunnel from the contactor to the rear battery. Do not attach the wires to the battery at this time.
14. Connect the Blue & Yellow cables to the contactor. **NOTE: THE BLUE & YELLOW WIRES WILL CONNECT TO THE RED & BLACK TERMINALS ON THE CONTACTOR. CONNECT THE YELLOW CABLE TO THE BLACK POST ON THE CONTACTOR. AND, CONNECT THE BLUE CABLE TO THE POSITIVE POST ON THE CONTACTOR.**
15. Connect your switch to the contactor terminals
16. Verify that all electrical connections are secure & zip tied neatly away from any moving or hot parts.
17. Connect the BLUE cable to the POSITIVE TERMINAL on the battery
18. Connect the YELLOW cable to the NEGATIVE TERMINAL on the battery.
19. Turn your key to accessory and test that the winch works. If the winch operates in the reverse direction as the switch, turn off the key, and swap the position of the Black & Red cables on the winch. Test again.
20. Reassemble each component in the reverse order.