Polaris Ranger 2009-2014 Winch Mount Kit MA11900

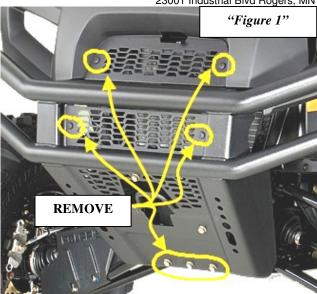
Kit Components:

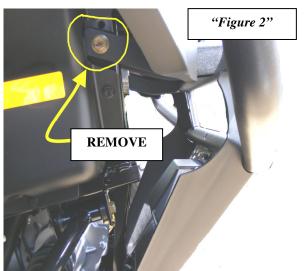
<u>Qty</u>	Part Description
1	Winch Mount
3	3/8 x 1" Carriage Short-neck Bolt
3	3/8" SAE Flat Washers
3	3/8" Nylock Nuts
	5/16 x 1" Hex Head Flange Bolts
	5/16" SAE Flat Washers
2	5/16" Nylock Nuts
	#8 Self-Threading Screw (Fastenal: 1131832)
1	Fork Insulated terminal (Fastenal: 60061)

INSTALLATION INSTRUCTIONS:

- 1. Begin by removing the torx screws, grills and the three bolts on the bottom as shown in Figure 1.
- 2. Remove the two bolts shown in Figure 2 and remove the entire bumper from the machine.
- 3. Attach your roller/hawse fairlead to the winch mount with the hardware that was supplied with your fairlead.
- 4. Connect the Winch Wires to the Winch Leads.
- 5. Place the winch mount into location on the bumper and attach using the supplied 5/16" hardware and the two torx screws that where removed during Step1. This is done by putting the winch mounting section of the mount through the bumper hole and assembling the mount as a replacement of the original grill as shown in Figure 3.
- 6. Assemble your winch to the mount plate using the hardware supplied with your winch and at the same time feed your cable through the fairlead and attach the cable hook.
- 7. Reassemble the bumper to the frame by loosly re-fastening the hardware that was removed in Step 1 and 2.
- 8. Attach the back of the winch mount to the three holes in the frame using the supplied







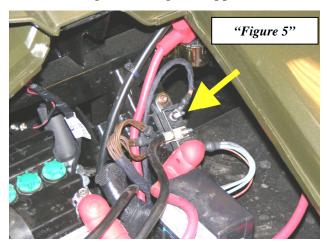
3/8" carriage bolts. (only the two outside bolts are required)

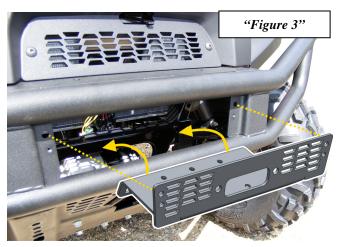
- 9. Tighten all Bolts and replace grill.
- 10. Using the instructions provided with your winch, wire accordingly.
- 11. The winch contactor location is shown in Figure 4. This location is just under the hood on the LH side if you where looking at the front of the machine. Please use the included self-tapping #8 screws to secure your contactor. (Note: this location is set up for the standard contactor and some contactors may not work with this bolt pattern but can be mounted in the general area.

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12. Wire the red ignition wires for the controllers to the terminal with the Orange and White wires under the hood as shown in Figure 5 using the supplied connector.

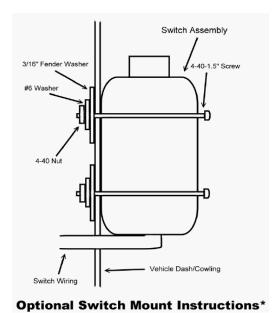






Optional Switch Mount Instructions

- 1. Mini-Rocker Switch Hardware kit. This allows you to mount your usual handle bar mounted switch to almost any desired location.
 - a. Remove handlebar mount hardware from the switch.
 - b. Locate desired mounting location
 - c. Mark and drill two switch holes through dash using switch housing as a template
 - d. Drill a 3rd hole for the switch wiring.
 - e. Assemble per Figure 5



"Figure 5" Mini-Rocker Mounting