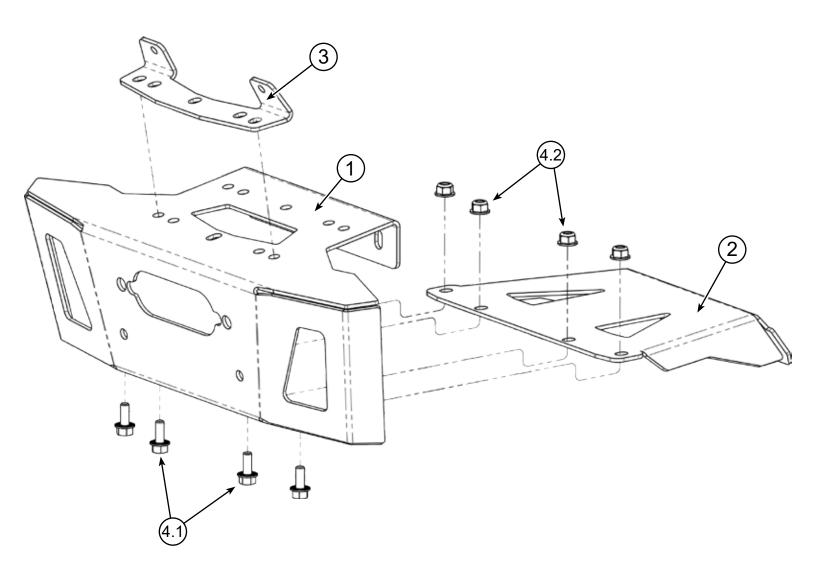
# POLARIS RZR XP (4) 1000

Winch Mount

PART #102100 Rev A



Kit Components:					
Item#	Qty.	Description	Item#	Qty.	Description
1	1	Winch Mount (102104)	4	1	Hardware Kit HK-439
2	1	Lower Support (102107)	4.1	4	5/16"-18 X .75" Hex Bolt Flange Black Serr. GR5
3	1	Trim Support (102102)	4.2	4	5/16"-18 Hex Nut Flange Nylock GR5



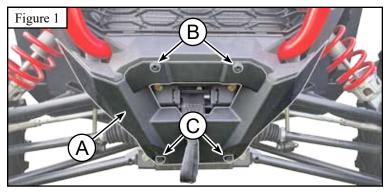


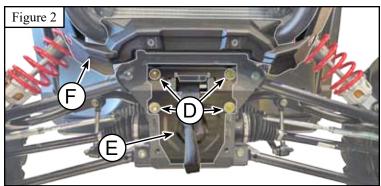


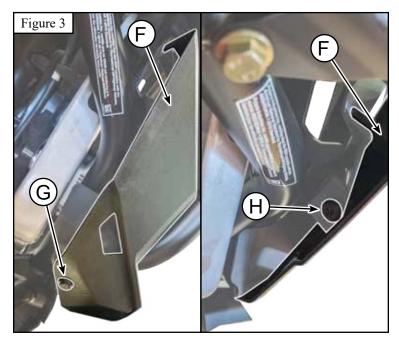
### INSTALLATION INSTRUCTIONS

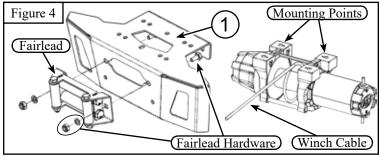
**Note:** Make sure all hardware needed to complete this mount is in the package. Thoroughly read through and understand the instructions before installing.

- 1. Remove the 2 Torx Screws (B) and 2 Flanged Bolts (C). Set these components aside as they will be reused. Remove the Front Fascia (A) and discard. See **Figure 1**.
- 2. Remove 4 Flanged Bolts (D) and Tow Strap Bracket (E). 2 of the Flanged Bolts (D) will be reused. Discard 2x Bolts (D) and Tow Strap Bracket (E). See **Figure 2**.
- 3. Locate the Upper Fascia (F) shown in **Figure 2**. Remove the Side Pins (G) and Rear Torx Screws (H) from the driver and passenger side of the Upper Fascia (F) as shown in **Figure 3**. Remove the Upper Fascia (F) and set components aside for later.
- 4. Install the Fairlead on the Winch Mount, using the hardware provided with your winch as shown in **Figure 4**.
- 5. Using the 2 Flanged Bolts (D), set aside from **Step 2**, secure the Winch Mount (1) to the machine between the upper A-Arms as shown in **Figure 5 (Next Page)**. Ensure Mount (1) is level and tighten Bolts (D) evenly.
- 6. Engage freespool according to your winches instructions and let a couple feet of cable out from the winch. Feed it through the fairlead before mounting the winch. The cable should spool off the winch from the side of the 4 main mounting points as shown in **Figure 4**.







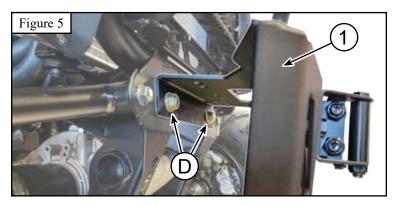


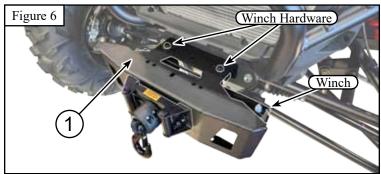
#### INSTALLATION INSTRUCTIONS

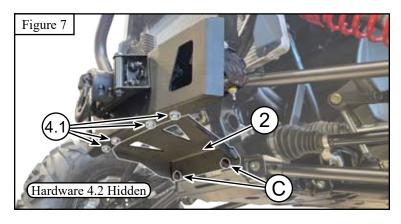
7. Install the winch onto the Winch Mount (1) using only the rearmost mounting holes as shown in **Figure 6**. Ensure the front holes are aligned before tightening rear bolts according to your winch specifications.

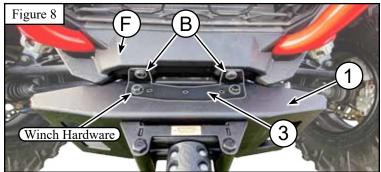
Note: The winch is mounted upside-down with the motor on the Driver's Side of the machine.

- 8. Loosely install Support Bracket (2) to the machine with 2 Flanged Bolts (C) removed in step 1. Use hardware (4.1 & 4.2) to attach the bracket (2) inside of the Winch Mount (1) as shown in **Figure 7**.
- 9. After hardware is installed, fully tighten the Flanged Bolts (C), then Hardware (4.1 & 4.2) as shown in **Figure 7**.
- 10. Reinstall the Upper Fascia (F) using the Side Pins (G) and Rear Torx Screws (H) removed in step 3. See **Figures 2 and 3**.
- 11. Install Hardware (B), removed in step 1, through the trim support and into the original bolt locations. See **Figures 1 & 8**.
- 12. Place Trim Support (3) above the Winch Mount (1) as shown in **Figure 8**. Use the winch hardware through the trim support (3), Winch Mount (1), and into the winch. Tighten according to the winch specs.









## WIRING INSTRUCTIONS

#### Wiring Information

- The contactor can be attached in the front, passengers side, inner fender, where the oem location can be found as shown in Figure
  9. We would recommend putting it out of the weather though.
  Such as, under the hood near the pulse bar.
- Connect your main red and black power wire for your winch, from your contactor, to the terminals FEEDING the Pulse Bar as shown in Figure 10.
- Connect the RED SIGNAL WIRE from your rocker switch to the Keyed Power controlling the Pulse Bar. Confirm it is Keyed Power with a test light or multimeter. See Figure 10.
- The RED SIGNAL WIRE for the rocker switch could also be attached to the middle wire of a polaris plug designed for the Pulse Bar (Blue, Middle Wire on the KFI 101505) as shown in Figure 11.

