

POLARIS RANGER 1000

WINCH MOUNT

Winch Mount

PART # 101480

Hardware Kit: HK-031, HK-339

Kit Components:

Item #	Qty.	Description
1	1	Winch Mount
2	1	Fairlead Mount
3	2	3/8"-16 X 1" Hex Flange Bolt
4	4	3/8"-16 Flange Nylock Nut
5	2	3/8"-16 X 1.00" Shortneck Carriage
6	2	M10X1.50 X 25MM Hex Head
7	2	M10 Lock Washer

INSTALLATION INSTRUCTIONS:

Note: Make sure all of the hardware needed to complete this mount are in the package. Read through and understand the instructions before installing.

1. Uninstall the front bumper by removing bolts (A) found behind the bumper shown in Figures 2 & 3.
2. Set the fairlead mount (2) on top of the winch mount (1) lining up the holes. Loosely attach the winch upside down to the two piece mount using the bolts that came included with your winch. Make sure the cable is spooling off of the top. Shown in Figures 4 & 5.

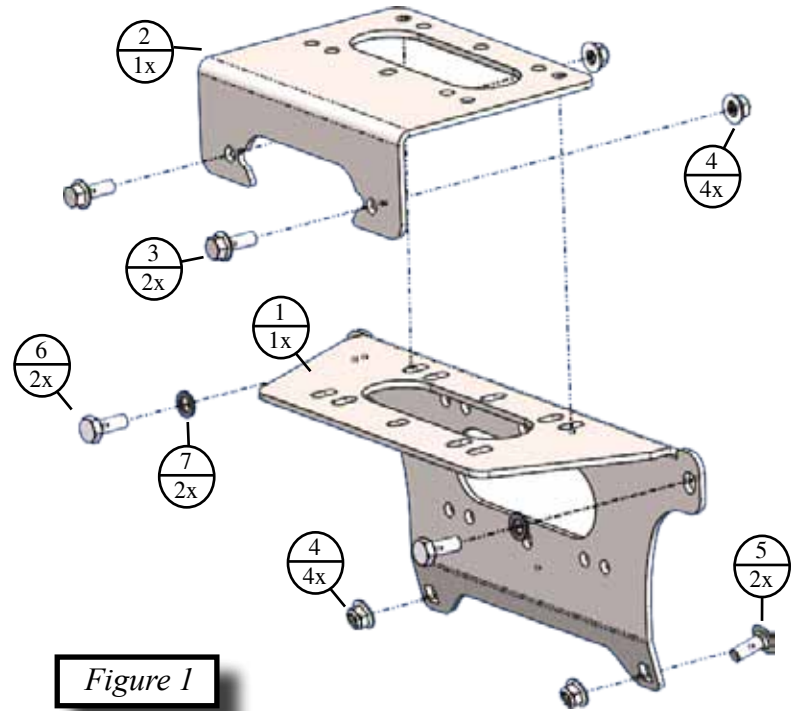


Figure 1

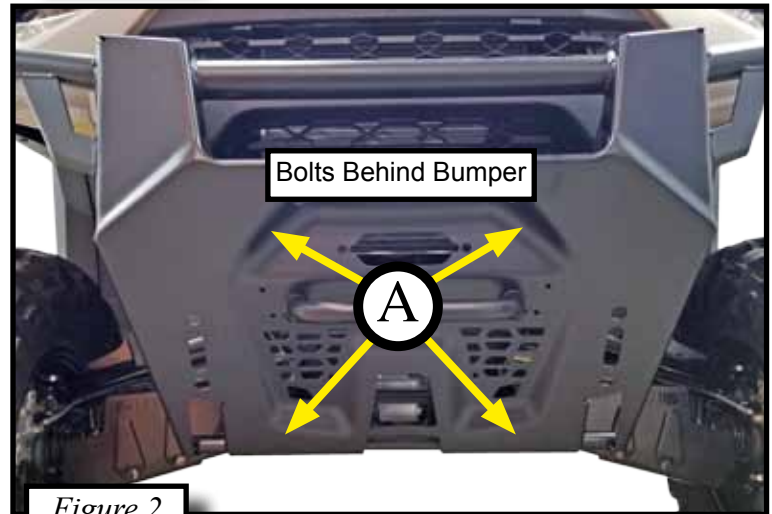


Figure 2

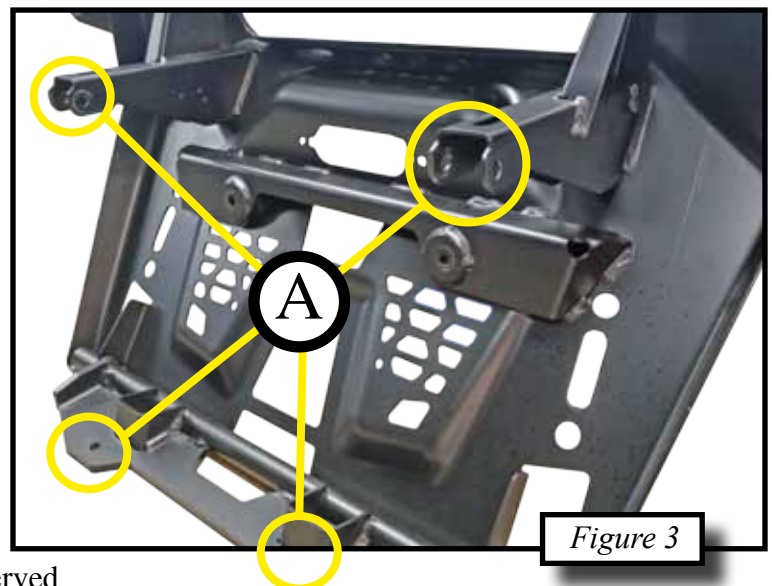


Figure 3

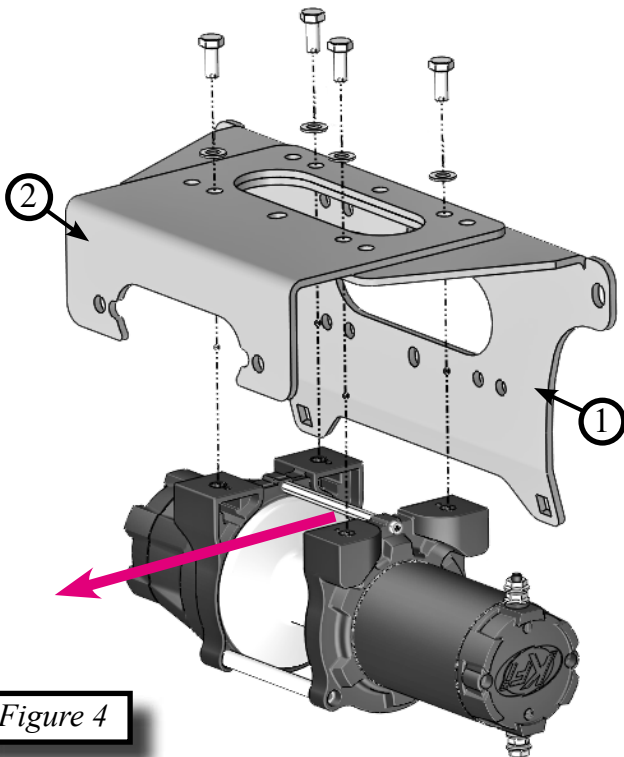


Figure 4

3. If you have a 2-Hole winch use mounting holes (B). For standard winches use holes (C). For WIDE winches use holes (D). Shown in Figures 4 & 5.

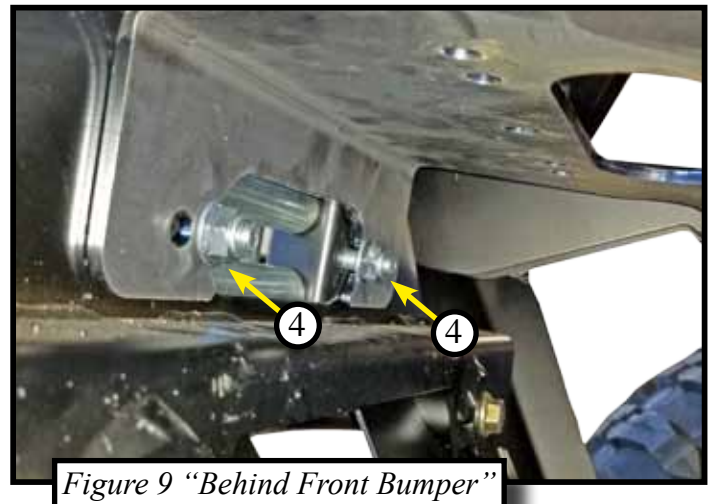
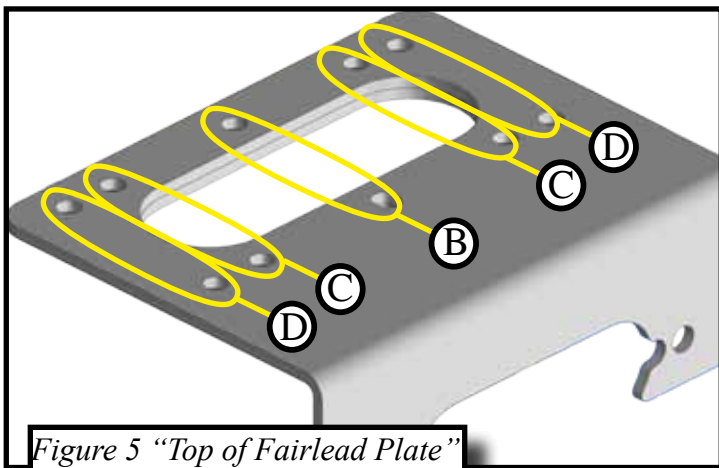
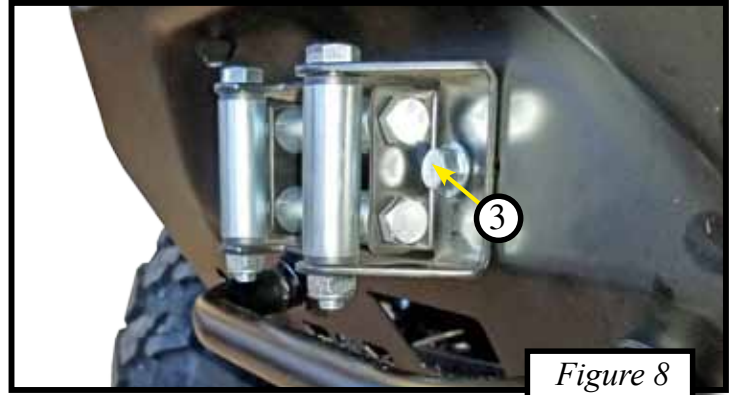
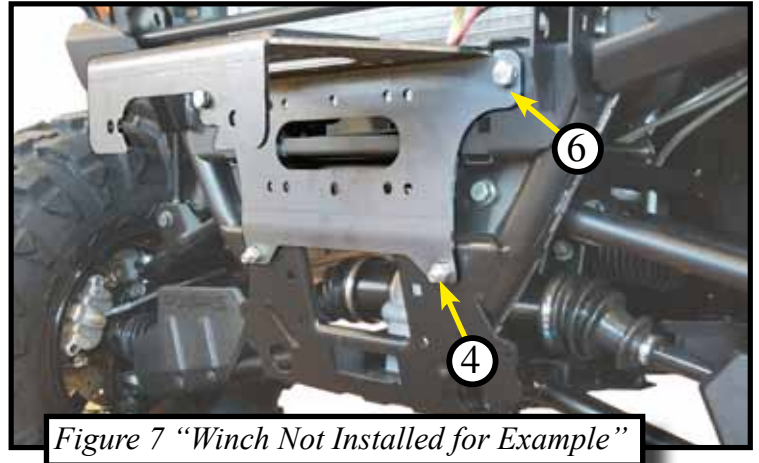
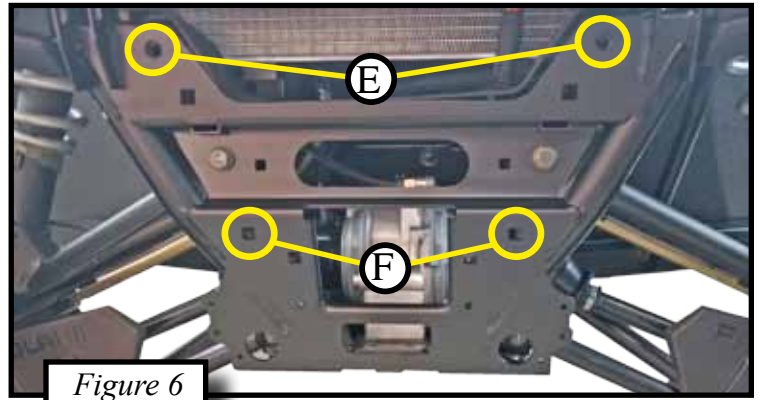
NOTE: DO NOT TIGHTEN DOWN WINCH AT THIS POINT.

4. Loosely attach the winch mount using the two bolts (6) going into the threaded holes (E). Shown in Figures 6 & 7.
5. Attach the bottom off the winch mount using the two Carriage bolts (5) and nuts (4). Tighten down all mounting hardware. Shown in Figure 7.

NOTE: If the power leads of your winch come too close to contacting to the machine you may need to rotate them.

6. Reattach the front bumper to the machine.
7. Bolt the roller fairlead to the front of the bumper in the factory location. Line up the fairlead holes to fairlead bracket on the winch mount. Using the flange bolts (3) and flange nuts (4) sandwich the roller, bumper, and winch mount together. Tighten down the fairlead bolts. Shown in Figures 2, 8 & 9.
8. Tighten down the four winch bolts on the mount.

NOTE: It is easier to tighten the bolts down if you remove the plastic grill.



Winch Wiring

1. Under the hood you will find the contactor location with holes pre-drilled. Shown in [Figure 10](#).
2. Run the hot wire for your winch to the accessory post (I) under the hood. Run the ground wire to the ground post (J) shown in [Figures 10 & 11](#).
3. In the center console of the ranger there are pre-notched holes for the dash rocker to mount to shown in [Figure 12](#).
4. Attach the ignition fed wire (RED) from your switch to the orange and white wire (H) shown in [Figures 10 & 11](#).
5. For more details on wiring the winch see your winch manual.

