## **CAN-AM DEFENDER**

Winch Mount PART # 101305

Hardware Kit: HK-031, HK-011

## Kit Components:

Qıy.	Part Description			
	-		. DI .	(101200

Top Mount Plate (101308)
 Bottom Mount Plate (101309)
 Standard Fairlead Plate (101307)

4...... 3/8" SAE FLAT WASHER ZINC

1...... 3/8"-16 X 1-1/4" FLT HD SOCKET SCREW

2.....#4-40 X 1.50" SCREW
2....#4-40 NYLOCK NUT
2...#6 FLAT WASHER

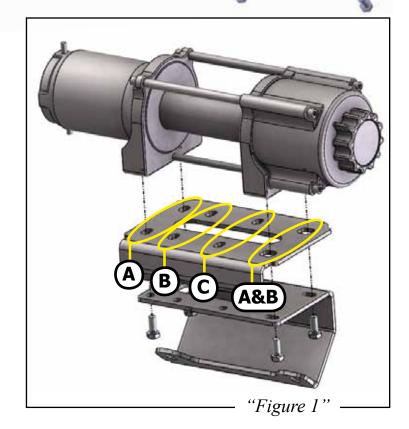
2...... 3/16" FENDER WASHER

## **INSTALLATION INSTRUCTIONS:**

Note: Before starting make sure you have all the hardware needed. Also read and understand all of the instructions prior to assembly.

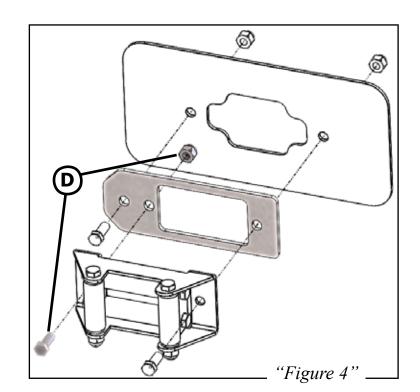
- 1. Loosely assemble the winch, top mount, and bottom mount plate all together with the hardware provided with your winch. For wide winches use holes (A) for standard winches use holes (B) and two hole winches use holes (C). Shown in Figures 1.
- 2. Slide the whole mount assembly and winch into place into place between the bumper and frame. Shown in Figure 2 & 3.
- 3. Attach the mount to the bumper using the 3/8 hex bolts and nuts to go through the factory holes. Shown in Figure 2 & 3.







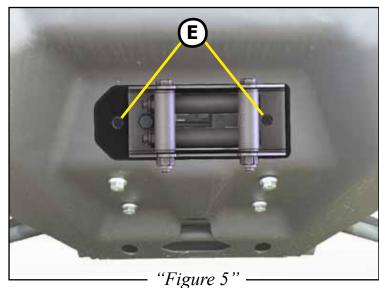
- 4. If you have a standard winch with a (4.875" x 3") bolt pattern attach your roller fairlead to the fairlead plate using bolt (D). Shown in Figure 4.
- 5. Attach the fairlead bracket with the rollers attached to the bumper using bolts (E) Shown in Figures 5.
- 6. If you have a WIDE winch discard the fairlead bracket and attach your roller fairlead to the bumper.
- 7. Lift the passenger seat up and remove the cargo box underneath it. Open the pannel under the seat where the battery is located. Shown in <u>Figure 6</u>.



## WIRING INFORMATION

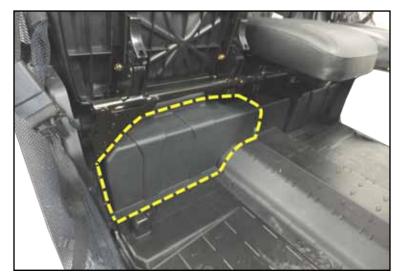
Note: Never mount the wires to moving part or areas that will burn the cables.

1. For contactor location please see <u>Figure 7</u>. On this machine there is not an OEM area for the contactor to be. We <u>suggest</u> placing it under the passenger seat next to the battery.



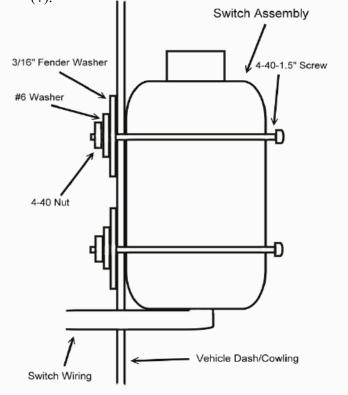


*"Figure 7"* 



"Figure 6"

- 2. Use the contactor as a template and drill (4) holes to mount the contactor.
- 3. Run your red (+) and black (-) from the contactor to the battey. Zip tie any loose wire you have left.
- 4. Run your Yellow & Blue winch wire under the center pannel and up through the fire wall. Shown in Figures 8 & 9.
- 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 14.
- 6. Find a location that suits your purposes for the mini-rocker switch and hand remote.
- 7. Wire the red ignition wires from controllers to the acc post (+).



**Optional Switch Mount Instructions\*** 

"Figure 10" Mini-Rocker Mounting



"Figure 8"



"Figure 9"



