

# CAN-AM COMMANDER

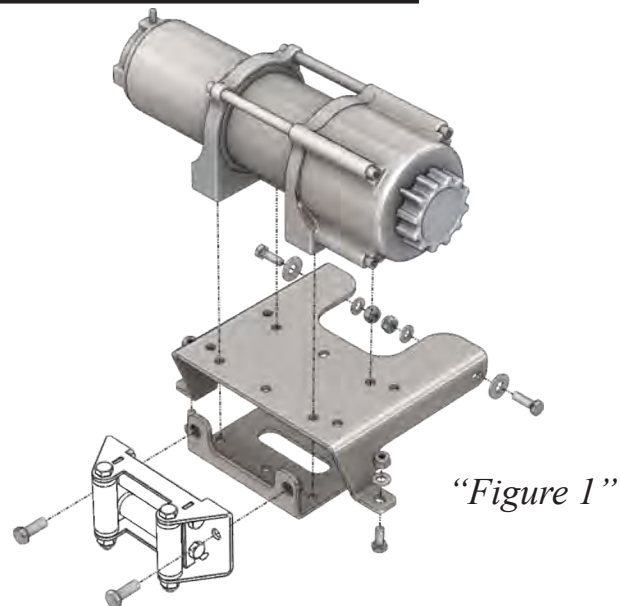
Winch Mount

PART # 100840

Hardware Kit: HK-070, HK-031

## Kit Components:

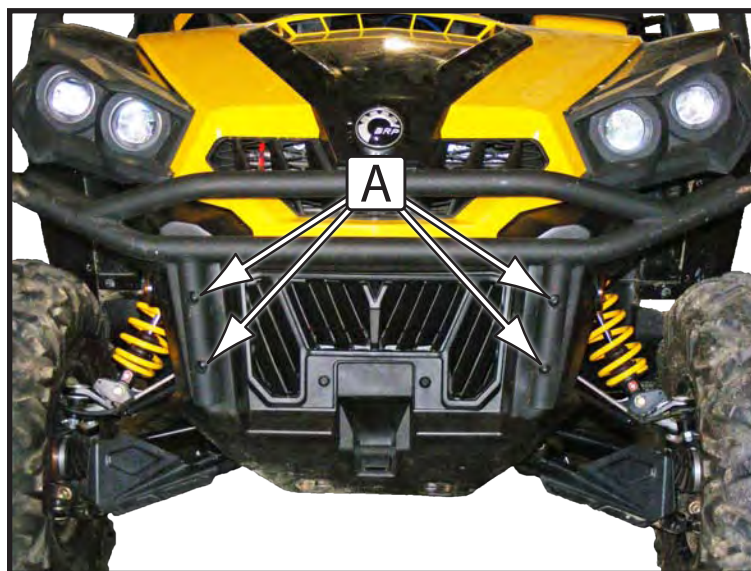
Qty.	Part Description
1.....	Winch Mount Plate
1.....	Commander Narrow Fairlead Plate
2.....	3/8"-16 x 1" Hex Bolt
2.....	3/8" USS Flat Washer
2.....	3/8" Clip Nut
2.....	5/16"-18 x 3/4" Hex Flange Bolt
2.....	5/16"-18 x 1" Hex Flange Bolt
4.....	5/16"-18 Nylock Hex Nut
4.....	5/16" SAE Flat Washer
1.....	UTV Mini Rocker Kit (HK-031)



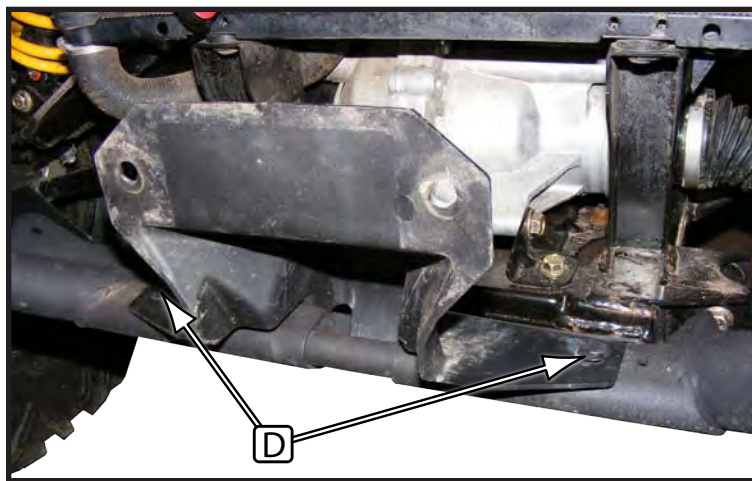
## INSTALLATION INSTRUCTIONS:

1. Take off the front bumper by removing 4 Torx Bolts (A) as shown in Figure 1.
2. Detach front fascia and access cover by removing 8 Torx Bolts (B,C) and two nuts as shown in Figure 3. To fully detach the access cover remove the 2 plastic rivets (D) in the lower frame rail. (See Figure 4)

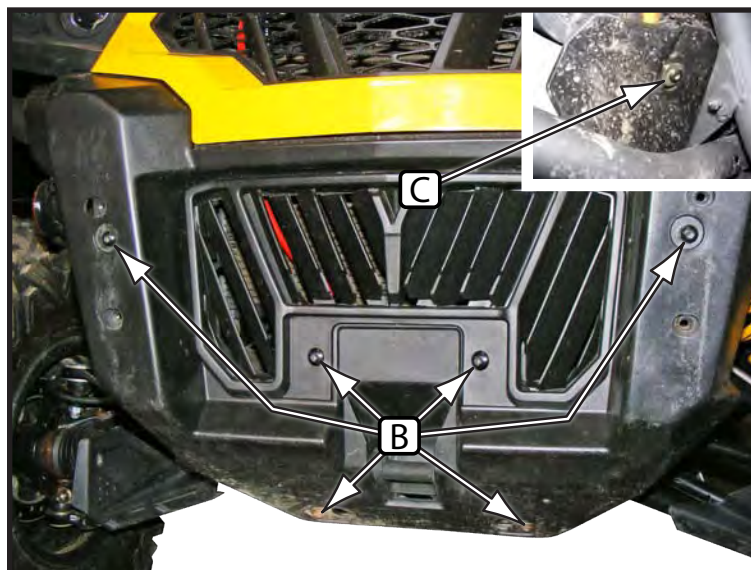
*Note: Hex Bolt (C) is located inside the fender by the light pod.*



*"Figure 2" Front of UTV*



*"Figure 4" Access Cover*



*"Figure 3" Front Fascia*



- Place mount into position as shown in Figure 5. Align front lower mount holes with holes in the lower frame rail. Fasten mount to the lower frame rail using the 5/16" x 3/4" Bolts, Washers and Nuts (E), with nuts on the top for ease of install. Use the 5/16" x 1" Bolts, Washers and Nuts (F) with the bolt head inside the frame channel, for the rear holes.

*Note: Some machine frames may have a wider distance between the two frame channels where the mount is attached. You may need to use the 3/8" USS Washers included as spacers.*

- Determine if you have a wide winch (hole pattern 6.6) or standard winch (hole pattern 4.875). If you have a wide winch you will need to use the fairlead bracket provided with your winch. **If you have a standard winch you will need to use the fairlead bracket provided with the mount.**
- Affix 3/8" clip nuts to the fairlead holes on bracket (see Figure 6).

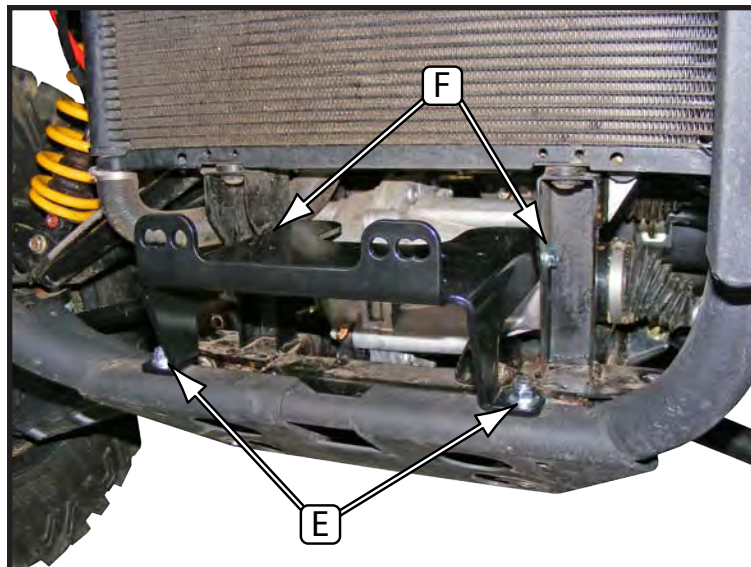
- Install fairlead bracket (to underside of mount plate) and winch to mount plate using the hardware included with your winch. (See Figure 6)

*Note: On some winches it maybe easier to install wiring to the winch before installing the winch to the mount plate. This machine requires you to use the shorter wires (Black/Red) to go from the winch to the contactor.*

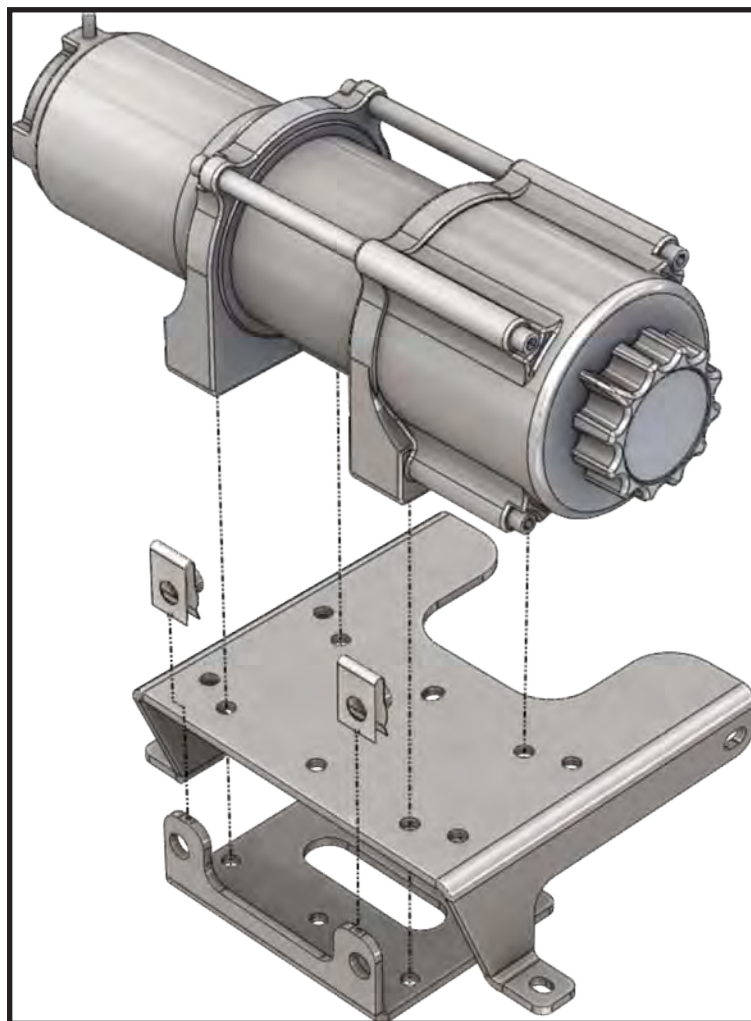
- Replace front fascia and bumper, minus lower access cover, replace all torx bolts and loosely fasten to hold fascia in place for roller fairlead installation.

*Note: OEM fascia comes with holes for the wide 6" fairlead pattern only. Standard fairlead pattern will require trimming/drilling.*

- Install roller fairlead using the 3/8" bolts and washers included in the hardware kit. (See Figure 1)
- Use the instructions provided with your winch, wire accordingly.



*“Figure 5” Winch Mount Install*



*“Figure 6” Fairlead Bracket and Winch Install*



*“Figure 7” Fully Installed*

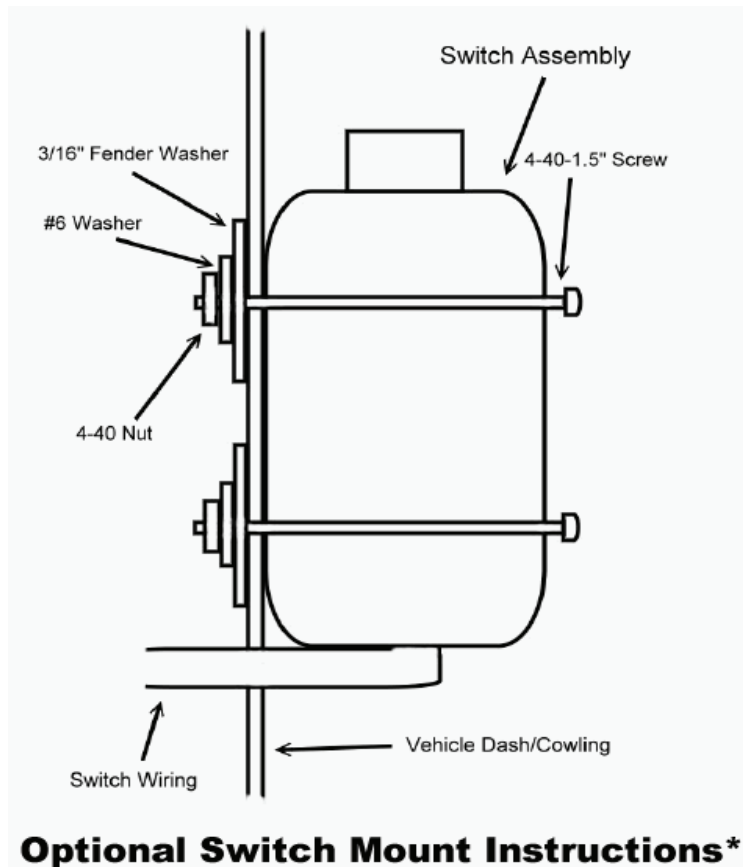


## WIRING INFORMATION

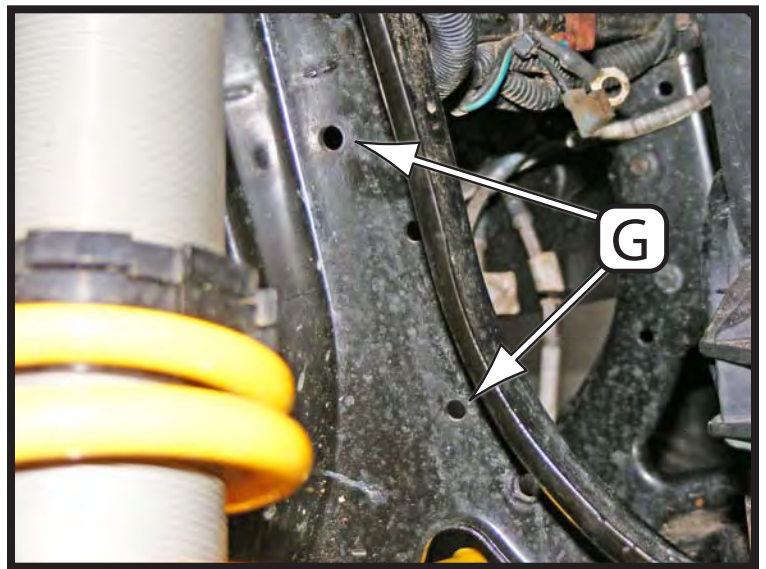
1. For contactor location please see “Figure 8”. *This is located behind the radiator on the passenger side of the machine and only uses 2 bolts.*

*The wires will need to be switched for this machine. The longer wires (Blue/Yellow) will be used to go from the battery to the contactor. The shorter wires (Black/Red) will be used to go from the winch to the contactor.*

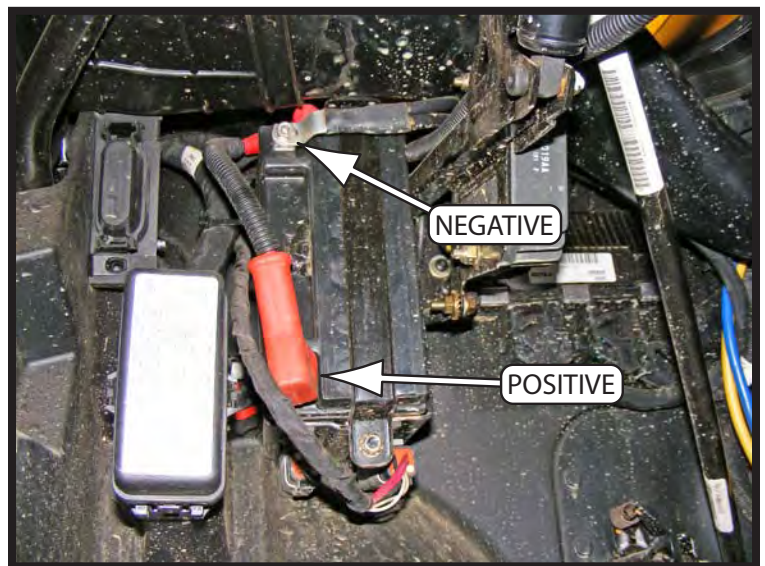
2. Mini-Rocker Switch Hardware kit. This allows you to mount your usual handle bar mounted switch to almost any desired location.
  - a. Remove handlebar mount hardware from the switch.
  - b. Locate desired mounting location
  - c. Mark and drill two switch holes through dash using switch housing as a template
  - d. Drill a 3rd hole for the switch wiring.
  - e. Assemble per Figure 11.
3. Find a location that suits your purposes for the mini-rocker switch and hand remote.
4. Wire the red ignition wires from controllers to the red (+) wire on the accessory plug as shown in Figure 10 using the supplied connector.



*“Figure 11” Mini-Rocker Mounting*



*“Figure 8” Contactor Location*



*“Figure 9” Battery Location  
(Battery is located under steering column.)*



*“Figure 10” Wire Location*