HONDA BIG RED

Winch Mount

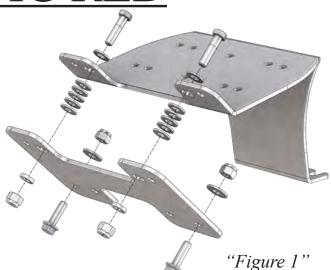
PART # 100870 Hardware Kit: HK-074, HK-031

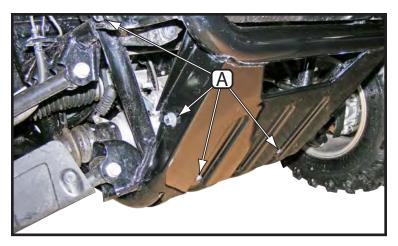
Kit Components:

Qty.	Part Description
1	. Mount Plate
1	. Fairlead Plate
2	. 3/8"-16 x 1 1/4" Flange Bolt
2	. 3/8" USS Flat Washer
4	. 3/8"-16 Nylock Nut
2	. 3/8"-16 x 1 1/2" Bolt
12	. 3/8" SAE Flat Washer
2	. 3/8" Split Lock Washer
1	. Hardware Kit (Mini-Rocker Switch)

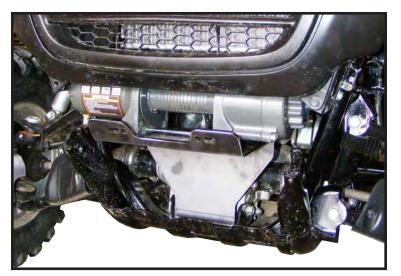
INSTALLATION INSTRUCTIONS:

- 1. To detach front bumper remove bolts (A) on front lower panel as shown in Figure 2.
- Loosen bolts (B) in front of differential as shown in Figure 3. *These need to have a gap large enough to fit the mount plate in between, approximately* 1/4 inch.
- 3. Install the winch to the mount plate at this time. Note: It is much easier to install the wiring to the leads on the winch before installing to machine.
- 4. Install winch and mount assembly to machine as shown in Figure 4. Slide mount plate back tight onto front differential bolts (B) and tighten bolts.

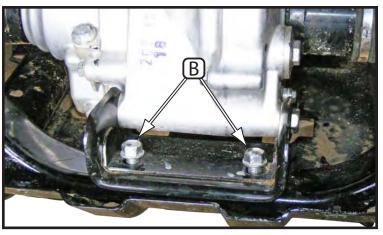




"Figure 2" Bumper Removal



"Figure 4 " Mount Plate/Winch Install ©2011 Copyright Kappers Fabricating, Inc. All rights reserved



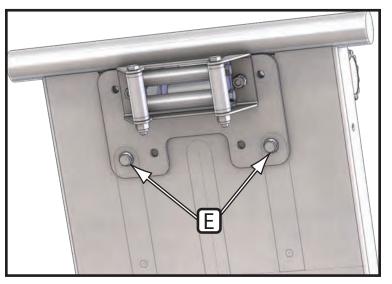
"Figure 3" Front Differential Bolts

- 5. Reinstall front bumper.
- 6. This Mount Plate is designed to work with both Standard and Wide Winches. The Fairlead Plate is made to be reversible, see Figure 5 for details.

For Standard Size Winches (Bolt Pattern 3'' x 4.875'') - Install your fairlead to the fairlead plate using the hardware provided with your winch. Then install plate and fairlead assembly to the winch mount using the 3/8'' x 1 1/2'' Bolts, Washers, Lock Washers and Nuts as shown in Figure 6 (C).

For Wide Winches (Bolt Pattern 3'' x 6.6'') -Install your fairlead and fairlead plate using the 3/8'' x 1 1/2'' Bolts, Washers and Nuts as shown in Figure 7 (D). Use extra washers as spacers between the fairlead plate and mount plate as shown in Figure 7.

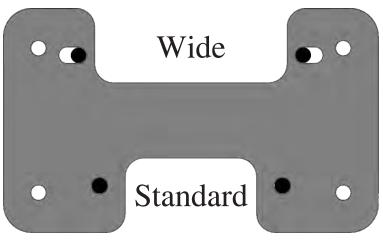
- 7. Drill holes in your bumper with a 3/8" drill bit using holes (E) as your guide and install using 3/8" x 1 1/4" Flange Bolts, Washers and Nuts. (See Figure 8)
- 8. Tighten down all bolts.
- 9. Use the instructions provided with your winch, wire accordingly.



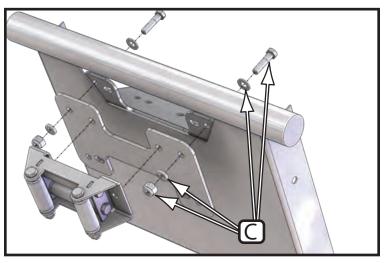
"Figure 8" Fairlead Plate Drill Pattern



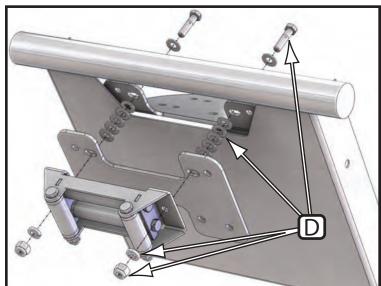




"Figure 5" Fairlead Plate



"Figure 6" Standard Fairlead and Plate Install (Winch not shown for clarity)



"Figure 7" Wide Fairlead and Plate Install (Winch not shown for clarity)