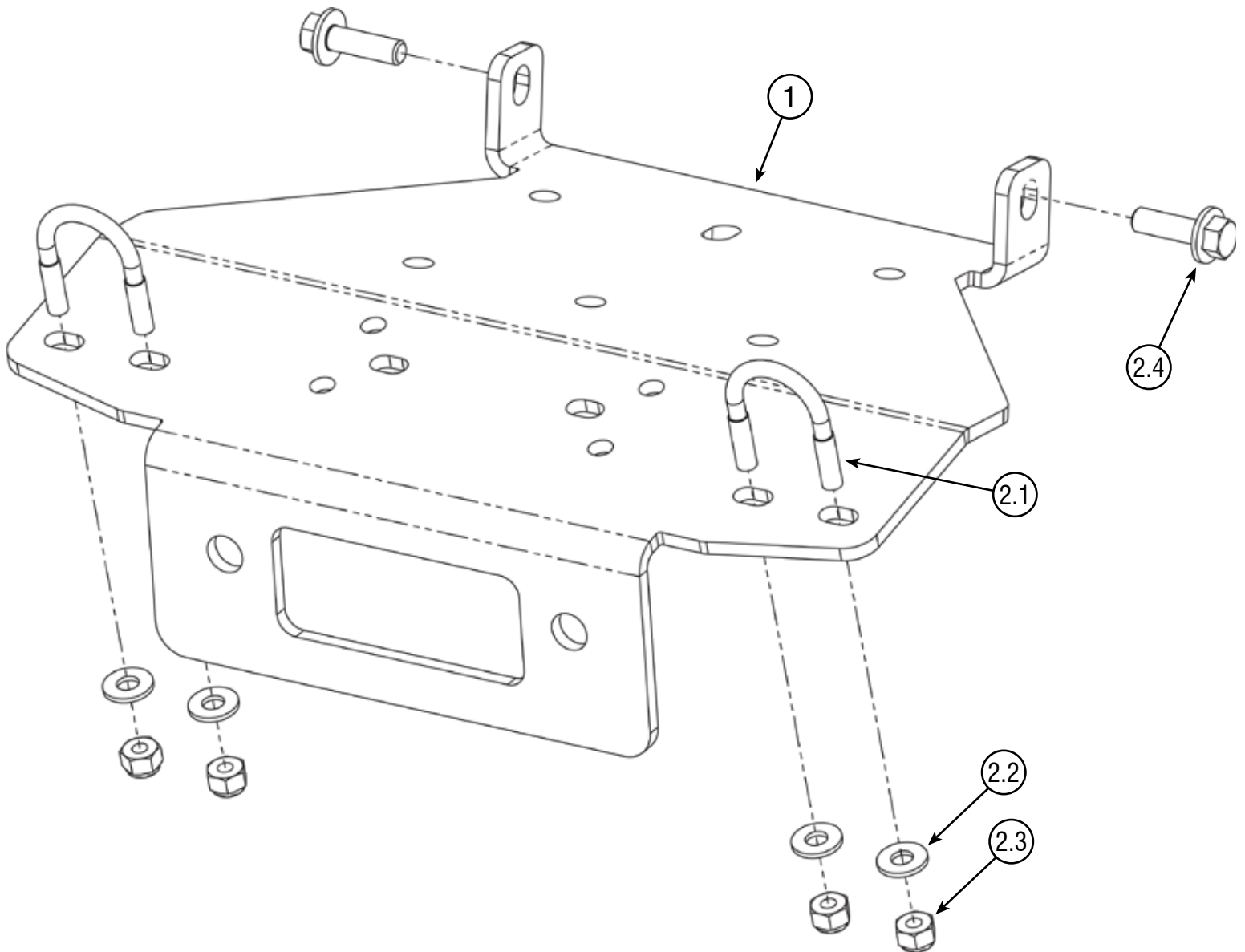


HONDA RUBICON 700

WINCH MOUNT

PART #102270 Rev A



Kit Components:

Item #	Qty.	Description	Item #	Qty.	Description
1	1	Winch Mount (102271)	2.2	4	1/4" Flat Washer
2	1	Hardware Kit HK-008	2.3	4	1/4"-20 Hed Nut Nylock
2.1	2	U Bolt 1/4"-20 x 1" x 1-1/2 x 3/4" Thread (P800202)	2.4	2	M8 x 1.25 x 25mm Flange Hex Bolt



INSTALLATION INSTRUCTIONS

Notice

Torque bolts to ANSI Specs (or OEM specs if applicable), unless otherwise stated. After the first use and at the start of each season, check torque.

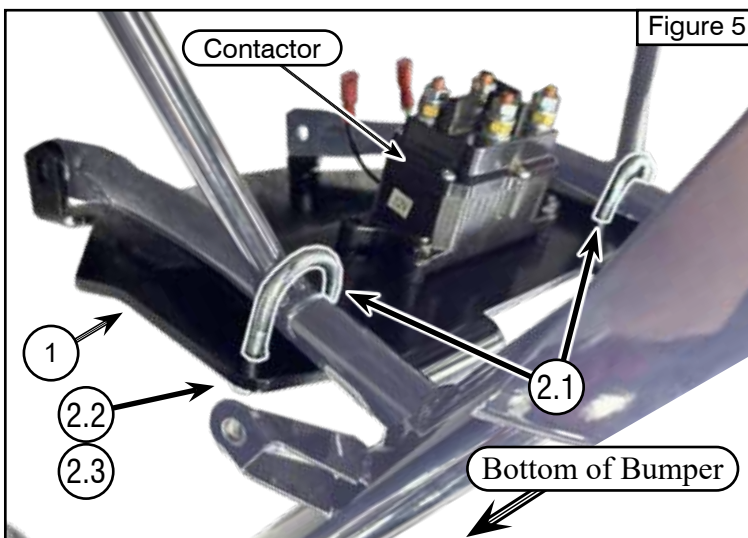
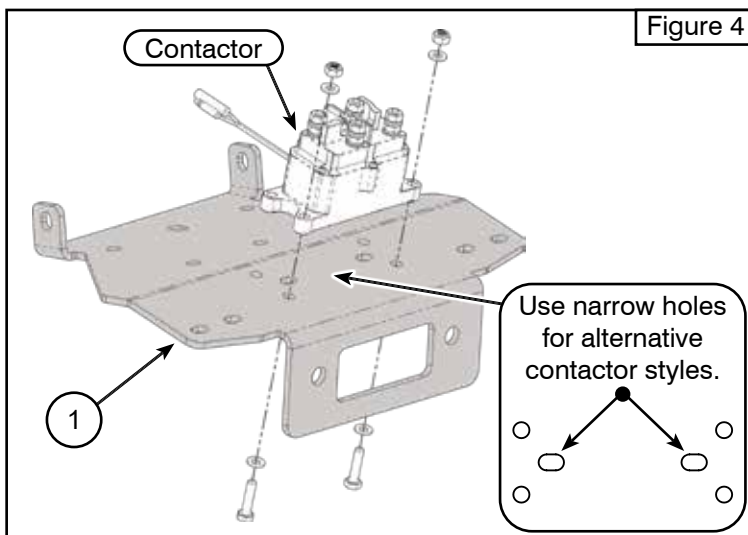
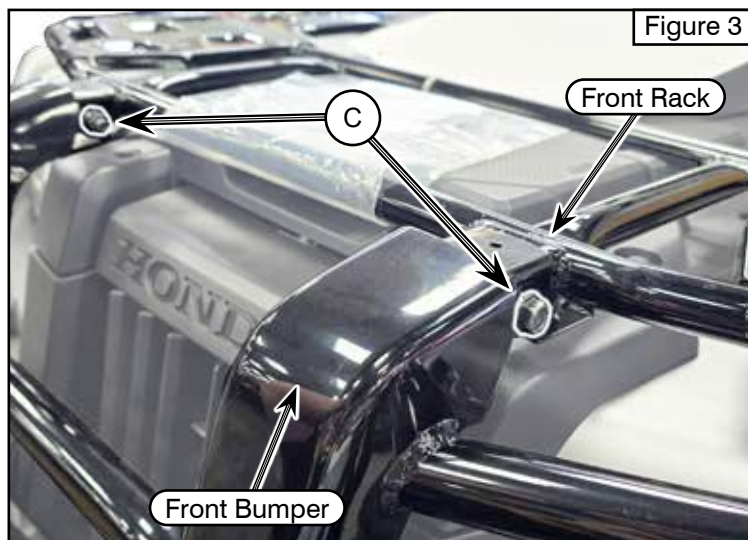
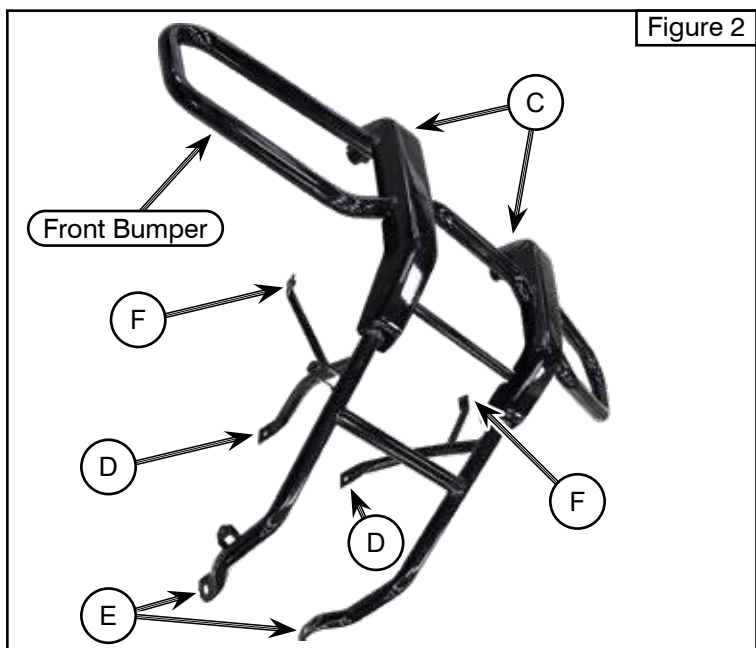
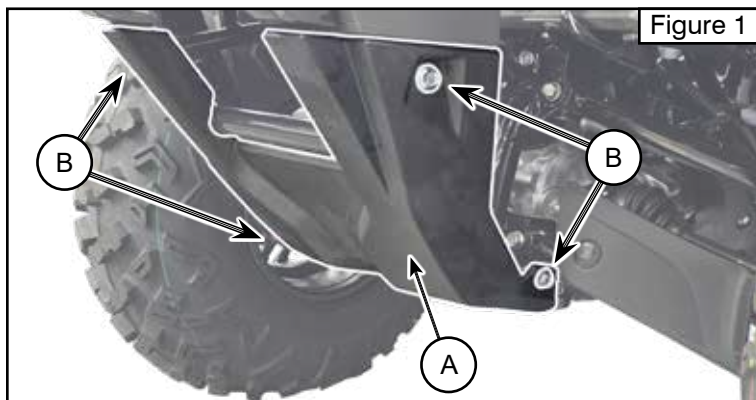
Note: Make sure all hardware needed to complete this mount is in the package. Thoroughly read through and understand the instructions before installing.

Installation Instructions

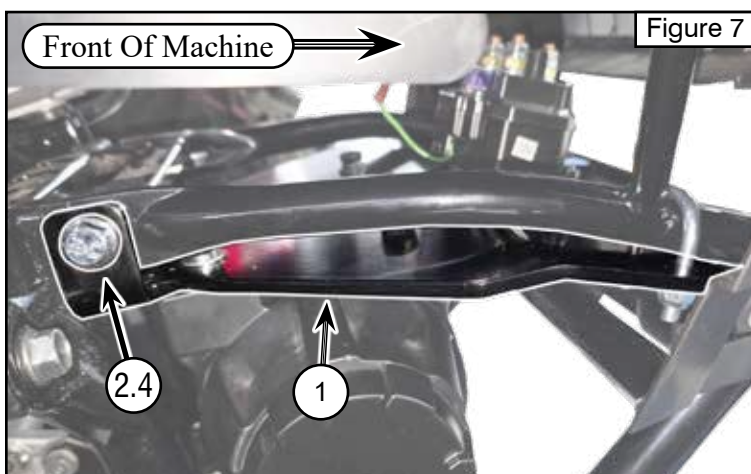
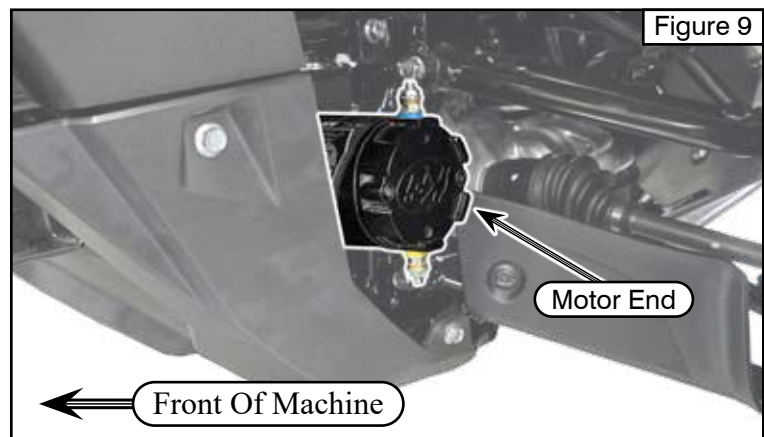
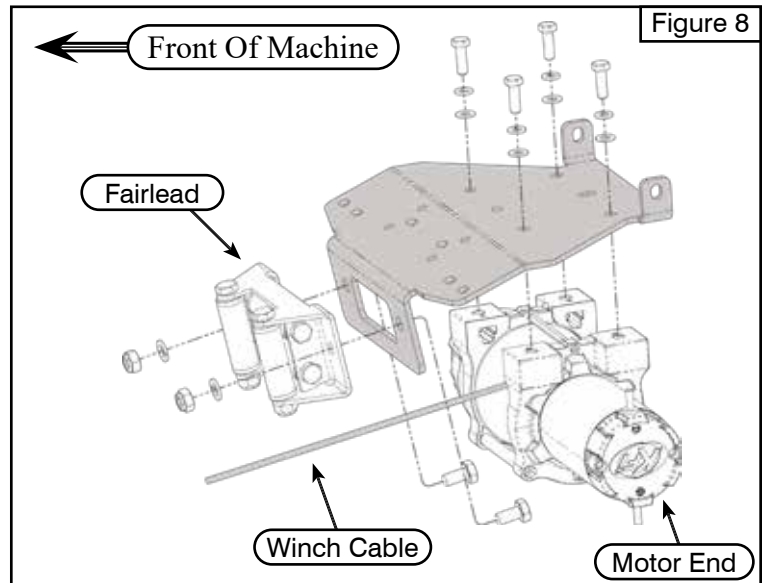
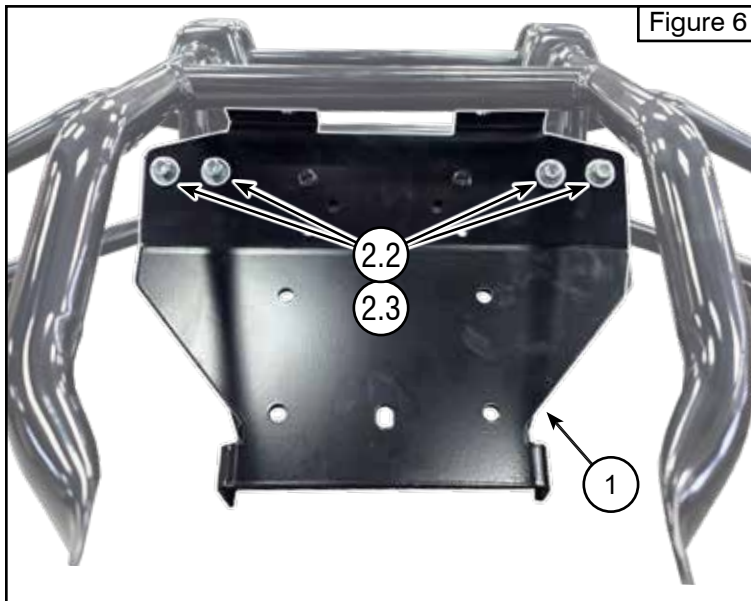
1. Remove the plastic fascia (A) from the front bumper by unscrewing four bolts (B). See **Figure 1**.
2. Completely detach the front bumper by removing:
 - Two bolts and two nuts (C) from the top of the bumper attaching it to the front rack.
 - Four bolts (D and E) attaching it to the frame. Discard bolts D as they will be replaced by longer M8 bolts (2.4).
 - Two bolts (F) located on the front inside of the wheel wells attached to the plastic.

See **Figures 2 and 3** for bolt locations.

3. Install the contactor to the winch mount (1) using hardware supplied with the winch. See **Figures 4 and 5**.

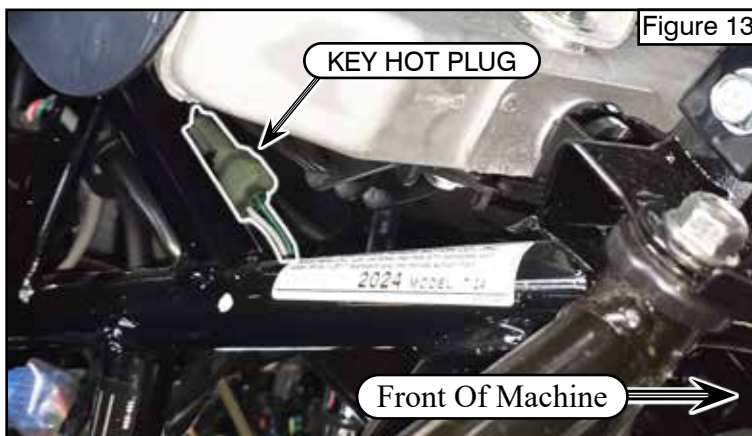
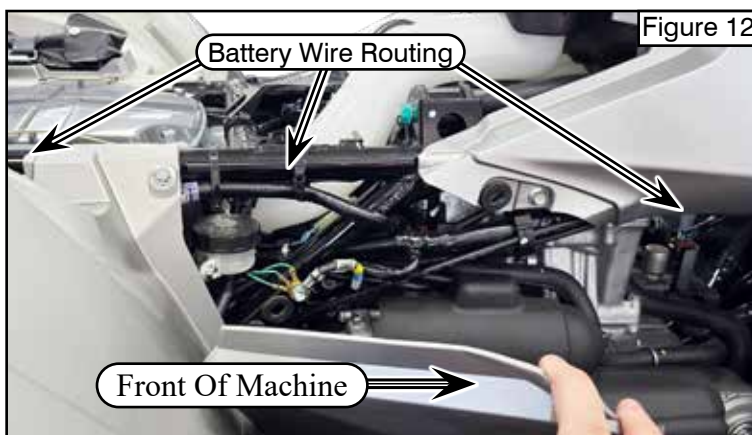
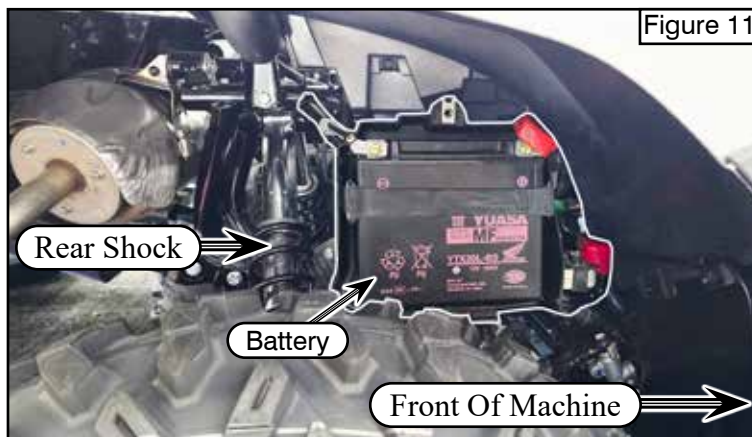


4. Install the winch mount by loosely attaching it to the bumper using the U-bolts (2.1), washers (2.2), and lock nuts (2.3). See **Figures 5 and 6**.
5. Reinstall the bumper onto the machine. Loosely reinstall bolts C, E, and F. Use the longer supplied M8 bolts (2.4) to secure the winch mount, bumper, and frame for bolts at location D. Ensure all hardware is started before tightening everything evenly.
6. Mount the winch, positioning the motor end on the drivers side of the machine. Use hardware supplied with the winch. See **Figures 8 and 9**.
7. Install the roller fairlead or hawse with hardware supplied by the winch. See **Figures 8 and 10**.
8. Reinstall the plastic facia (A) using bolts (B). See **Figures 1, 9, and 10**.



WIRING INSTRUCTIONS

1. Wire the winch and switch by referencing the winch manual.
2. The contactor can be attached to the mount (As shown in Step 3) or relocated as needed. See **Figures 4 and 5**.
3. Access the battery under the passenger-side wheel well cover. (Need to remove 2 bolts to access.) See **Figure 11**.
4. Using the Alternate wiring diagram (See below), route the battery wires up the frame on the passenger side. See **Figure 12**.
5. Locate the key hot wire for connection. (Key hot means there is only power when the key is turned on.) This wire is behind the “model year” sticker on the frame under the front passenger wheel well. See **Figures 13 and 14**.
 - Accessing it is easiest from above by removing the plastic cowl in front of the headlight pod, then using a long screwdriver to unclip it. **The key hot wire is white.**
6. Verify the installation: Ensure all wires are correctly connected, all bolts/nuts are tightened, and the winch operates as expected.



Alternate Wiring Diagram

