BTI Center Console with USB Installation Instructions for Polaris RZR 1000/ RZR 1000 Turbo

Installation Video: https://www.youtube.com/watch?v=BNdC3vTf4a4

Console Install Preparation:

1. Remove the RZR hood to access the dash panel screws.
2. Remove the (2) dash panel screws located under the hood. Slide the dash panel towards the seats approximately 8 inches. This will allow easy access for the Center Console wiring harness.
3. Mount the supplied fuse block left of the Bus Bar, see photo "B".
4. Mount using (2) supplied #10 sheet metal screws. Drill pilot holes with supplied #25 drill bit through plastic and metal tubing. Attach the fuse block. Be sure to leave space for the wire connectors on the top side of the fuse block. See photo "B"
5. Polaris Bus Bar wiring harness is highly recommended for this install. If you are not using a Bus Bar wiring harness, you will need to attach the "Red" hot wire from the BTI Console wiring direct to your battery.

      Install the Center Console:
1. Place wheel chocks under RZR wheels to keep the vehicle from moving.
2. Move the shifter all the way back, (high gear position). **Vehicle is not in park and can roll !!**
3. Remove the Center Console switch cover plate from the console. This will make the install easier.
4. Place the Console onto the RZR shifter console as desired, see photo "A" or installation video. Once you have the console in position, tape or have someone hold it in place while drilling the first #19 pilot hole.
5. Only drill (1) pilot hole, lower middle works best! Insert (1) mounting screw at this location. Inspect to make sure the Console is in the correct location. Repeat this process on the opposite side.
6. Drill the remaining 4 pilot holes, insert mounting screws. Console should be securely in place now.
7. Reattach the switch cover. Make sure all of the wires and wire connectors are still attached to the switches.
8. Route the wiring harness wire bundle up into the front area of the RZR. Route the bundle through the "V" notch on the top of the panel next to the fuse block you installed earlier. See photo "B"
9. Attach the accessory wires to the bottom side of the fuse block terminals. See photo "B".
10. Fuse allocations: 30A for LED top bar, 30A for bumper LED lights, 15A for dome & whips, USB 15A, spare location 20A.
11. Attach the 16ga black ground wire to the Bus Bar negative pole.
12. Attach the Yellow wire with the inline fuse to the positive pole on the Bus Bar.
13. The black wire is the ground wire, which attaches to the Bus Bar negative pole. **To avoid possible shock, do not attach the ground wire until wiring is 100% complete!**
14. Test the switch lights: Temporarily attach the Black ground wire to the negative pole on the Bus Bar. The Console is now activated. Turn the switches to the on position. The

switch light should be on. Disconnect the ground wire from the Bus Bar when testing is finished.

15. **With the Black ground wire disconnected**, attach the accessory wires i.e. lights, dome light, whip, etc. to the desired switch via the fuse block terminals.

16. Reattach the black ground wire to the Bus Bar negative terminal. Check all wires! Make sure the wires are not warm or hot to the touch.
Disconnect the ground immediately if any wires are hot to the touch.

17. Once you have inspected everything, turn on the switches. Switch lights should be operating correctly. Recheck the wiring for heat when all accessories are activated. Wires should not change temperature. If they do, your accessories are drawing too many amps! This is a fire risk! Do not use! Questions call, BTI INC customer service at 619-562-3071
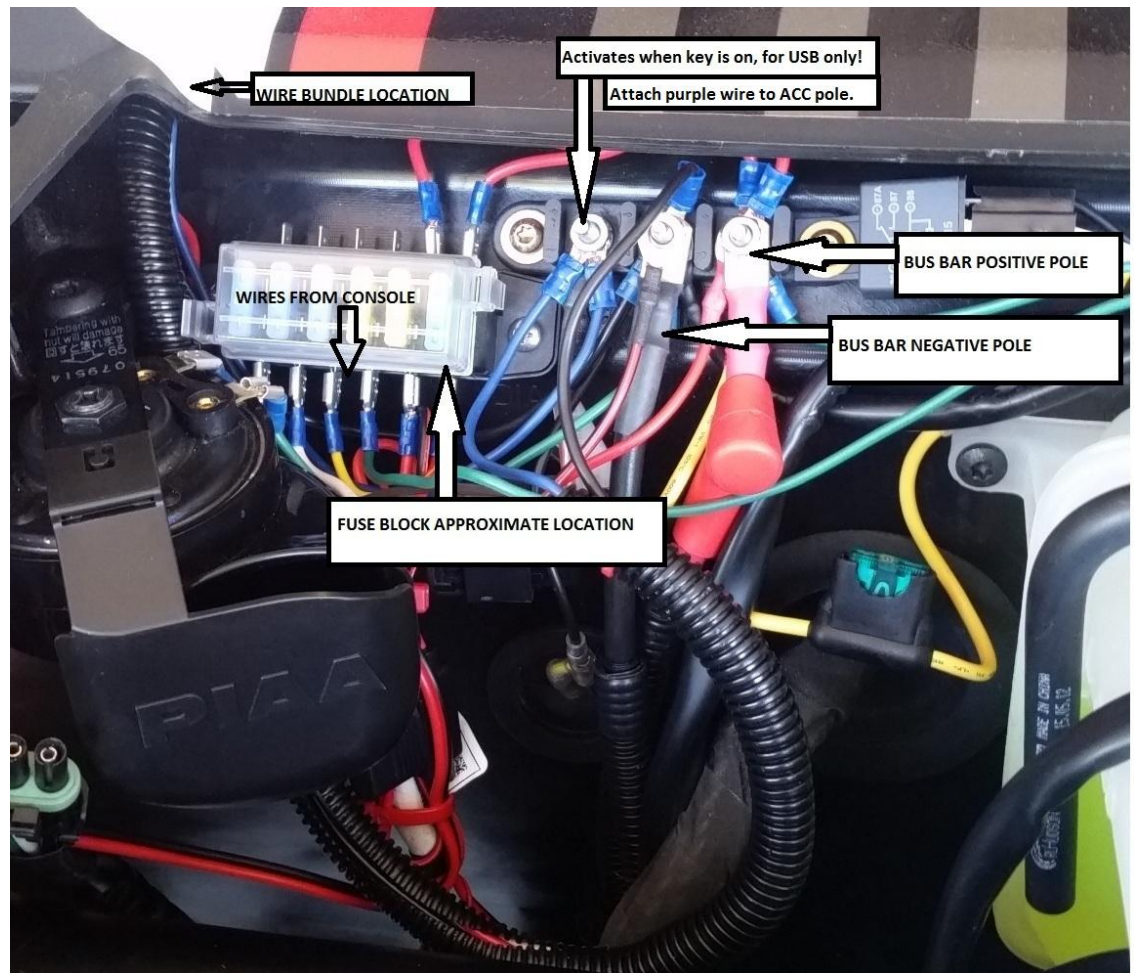
Photo
"B"

Photo "A"

In the box!

(1) Center Console with wiring harness , 5 rocker switches and 1 USB dual charger

(1) Fuse block with cover

(6) #14 Console mount screws

(2) #10 Fuse block mount screws

(3) 15A blade fuses

(1) 20A blade fuse

(3) 30A blade fuses

(1) #19 drill bit for mounting the Console

(1) #25 drill bit for mounting the fuse block

(1) 1/8" hex wrench

Tools required:

- Electric drill
- Phillips screwdriver