

# GEOTAB®

## EZ GO Golf Cart TXT and RXV

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**RECOMMENDED TOOLS & CONSUMABLES:**

- Metric - SAE Socket Set with Ratchet or Driver (1)
- Multi-Bit Screwdriver with Assorted Bits (1)
- Cordless Drill (1)
- Assorted Drill Bits (1)
- Cable Ties (1)
- Shop Supplies (1)

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- Fuse Holder (1)



**HARDWARE & ACCESSORIES:**

- GO9 Rugged (1)
- HRN-RW03K4 - 3-wire harness kit for GO RUGGED (1)
- HRN-RS12A1 - 15-55 VOLT STEP DOWN CONVERTER (1)
- BeWhere - as needed issued from Telemetry team (1)

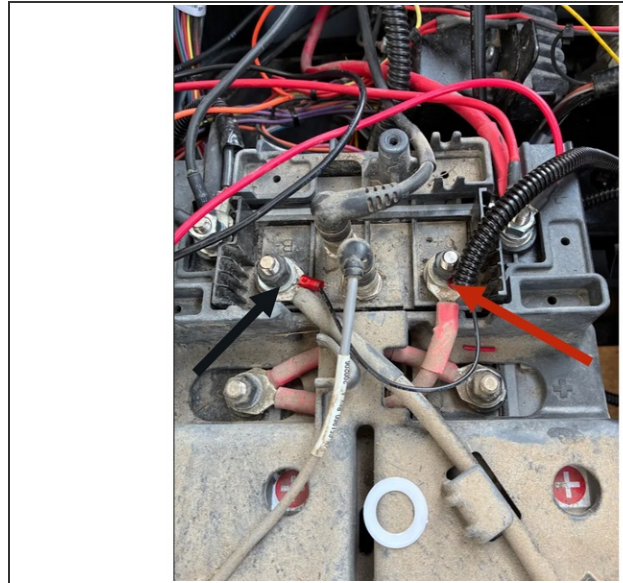
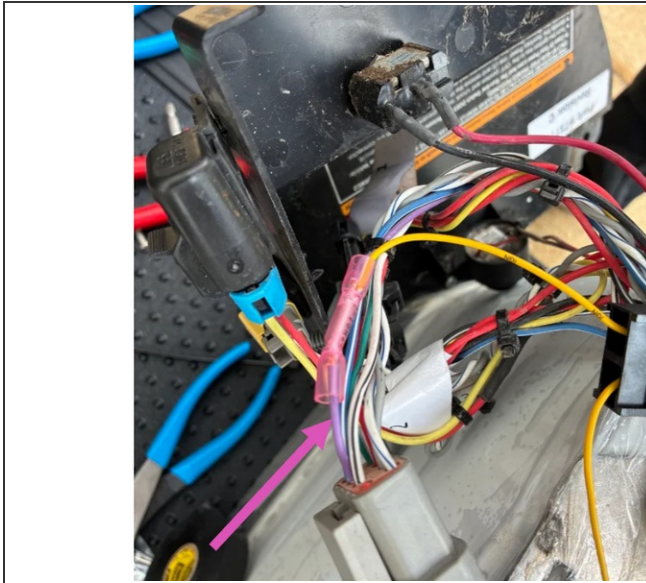
*BeWhere - as needed issued from telemetry team*

## — EZGO TXT

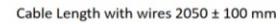


- Access batteries by lifting seat cushion.
- Locate true ignition source on the Green wire from the loomed harness that goes to the controller. Connect yellow wire from the HRN-RW03K4 harness to that Green wire using a heat shrink butt connector.
- Connect the red wire from the HRN-RW03K4 harness to the battery POSITIVE.
- Connect the black wire from the HRN-RW03K4 harness to the battery NEGATIVE.

## — EZGO RXV



- Access batteries by lifting seat cushion and remove plastic cover to access wires.
- Locate true ignition source on the Purple wire as shown. Connect yellow wire from the HRN-RW03K4 harness to that Purple wire using a heat shrink butt connector.
- Connect the red wire from the HRN-RW03K4 harness to the battery POSITIVE.
- Connect the black wire from the HRN-RW03K4 harness to the battery NEGATIVE.



| Color  | Type          | Application     | Applicable voltage |        | Current (max)           |
|--------|---------------|-----------------|--------------------|--------|-------------------------|
|        |               |                 | Min                | Max    |                         |
| Pink   | Input         | Power Input     | 7.5VDC             | 120VDC | 500mA                   |
| Black  | Common Ground | GND             | -                  | -      | 1.5A                    |
| Grey   | Input         | IGNITION        | 7V                 | 120V   | 10mA                    |
| White  | Input         | ONE WIRE        | -                  | 3.3V   | 5mA                     |
| Brown  | Output        | POWER OUT       | 5V                 | 12V    | 250mA (@5V), 80mA(@12V) |
| Blue   | Input         | 12V ANALOG      | 0V                 | 12V    | 2mA                     |
| Yellow | Input         | SWITCH SENSOR 2 | 0V                 | 3.3V   | 3.3mA                   |
| Red    | Input         | SWITCH SENSOR 1 | 0V                 | 3.3V   | 3.3mA                   |

- Connect the BeWired+ device as follows:
  - Grey Wire (Ignition) goes to the Yellow Wire of the HRN-RW03K4.
  - Pink Wire (Constant Power) goes to the Red Wire on the HRN-RW03K4.
  - Black Wire (Ground) goes to the Black Wire on the HRN-RW03K4.



- Attach magnetic feet to the Go Rugged
- Secure GO Rugged in the under seat compartment using magnetic feet.
- Plug HRN-RS12A1 into HRN-RW03K4 and into GO Rugged.