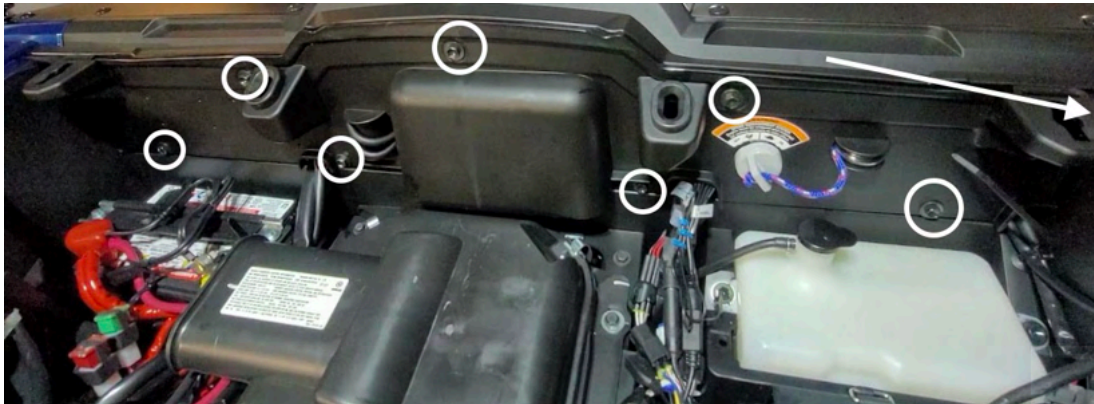


TURNPRO YAMAHA RMAX / WOLVERINE PLUG & PLAY INSTALLATION

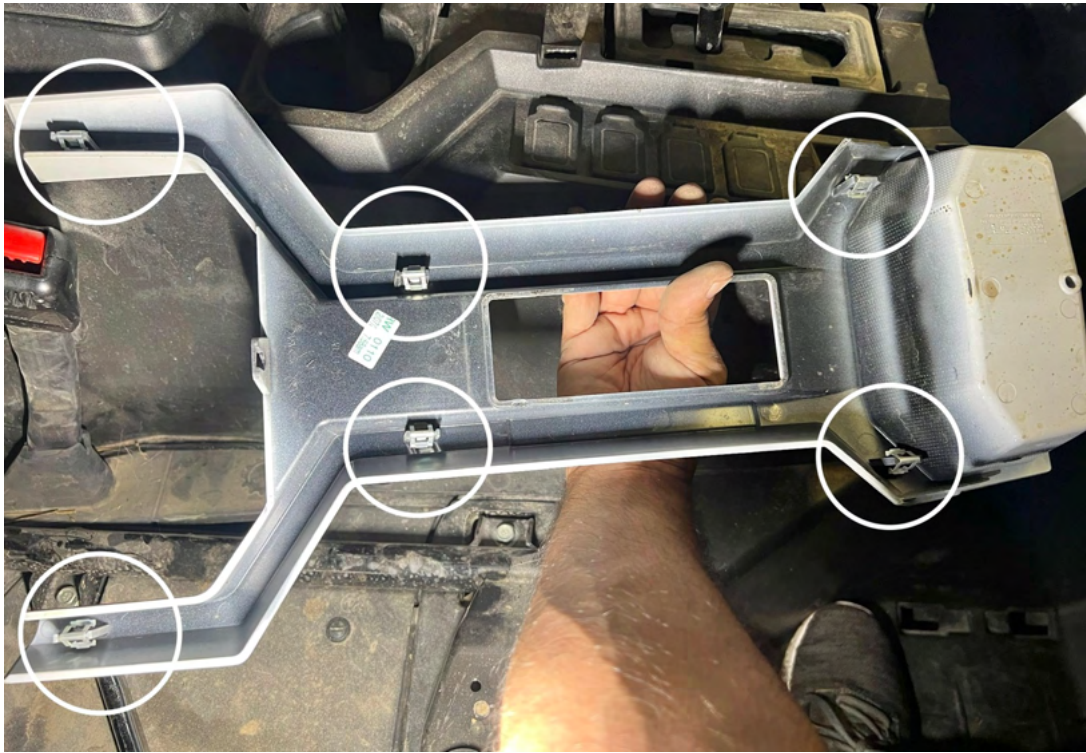
1: Start by removing hood, inside center console so you can run the “REAR” harness along factory wire harness of UTV. Harness is labeled “Rear Harness”

NOTE: This process is a preference step. Everyone will do this differently according to their desire, but we recommend running this harness alongside of factory harness.

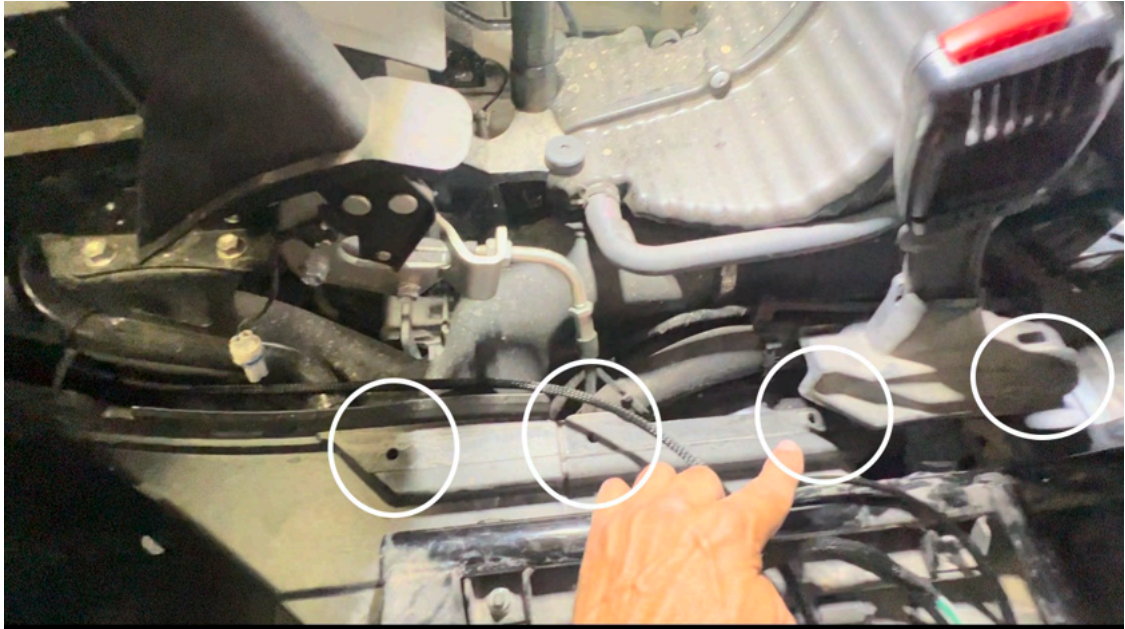
FIGURE 1: HOOD REMOED & FIREWALL COVER REMOVED Firewall cover is held by the 9 bolts.



1:2: CENTER CONSOLE SHIFT GATE COVER REMOVAL: Center console shift gate cover is held by these 6 clips pictured below.



1:3: REMOVE CONSOLE Remove the 6 (Bolts & Twist Pins) from each side with one center at the rear.





2: RUN REAR HARNESS: Run "Rear Harness" through firewall back to center console near rocker switch cut-outs / down to your machines main harness feeding it to the rear of the machine,

NOTE: YOU WANT TO RUN THE END WITH THE (3) WHITE BUTT CONNECTORS TO REAR



FIGURE 2: REAR HARNESS THROUGH CENTER CONSOLE



FIGURE 2:1 REAR HARNESS THROUGH TO REAR



3: REMOVE DRIVERS SIDE BED PANEL Using a #4 Allen remove the 11 bolts.

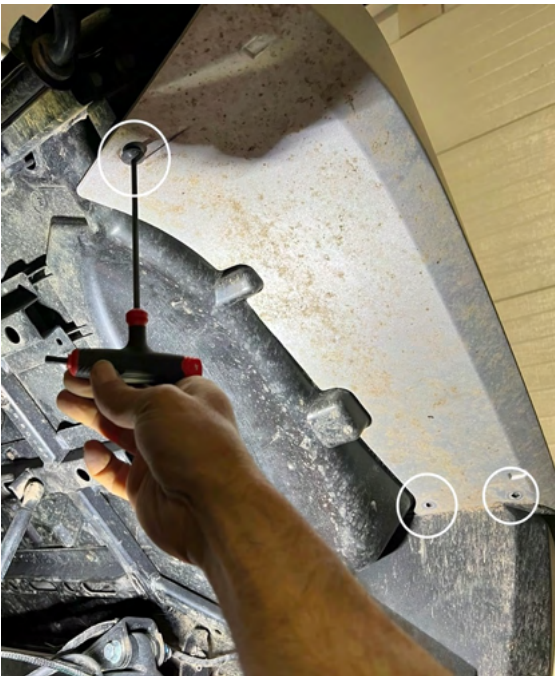




FIGURE 3: UNPLUG TAILLIGHT



4: INSTALLING PLUG & PLAY MODULE Install the TurnPro Plug & Play Module into the matching taillight plug.



4:1: INSTALL THE TURNPRO TAILLIGHT HARNESS

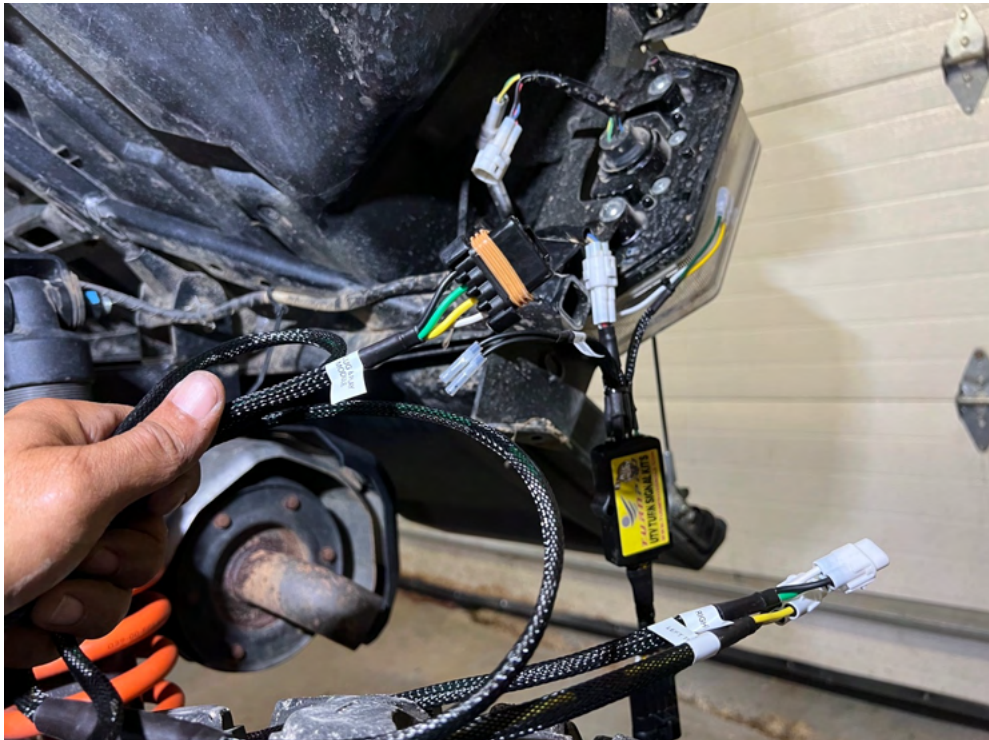
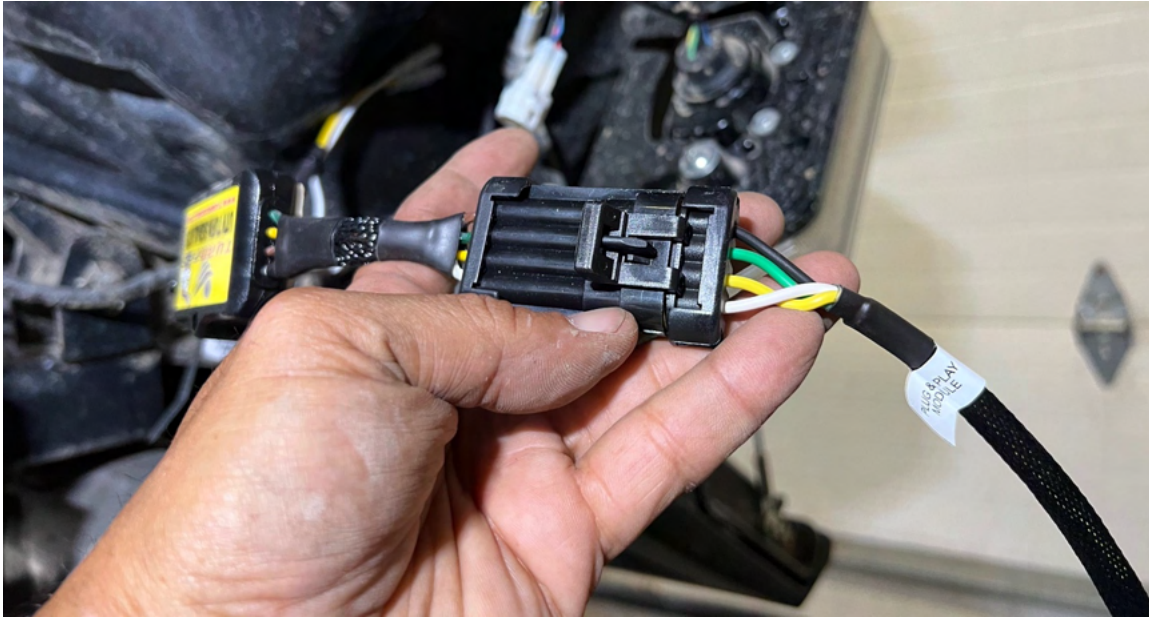


FIGURE 4:1

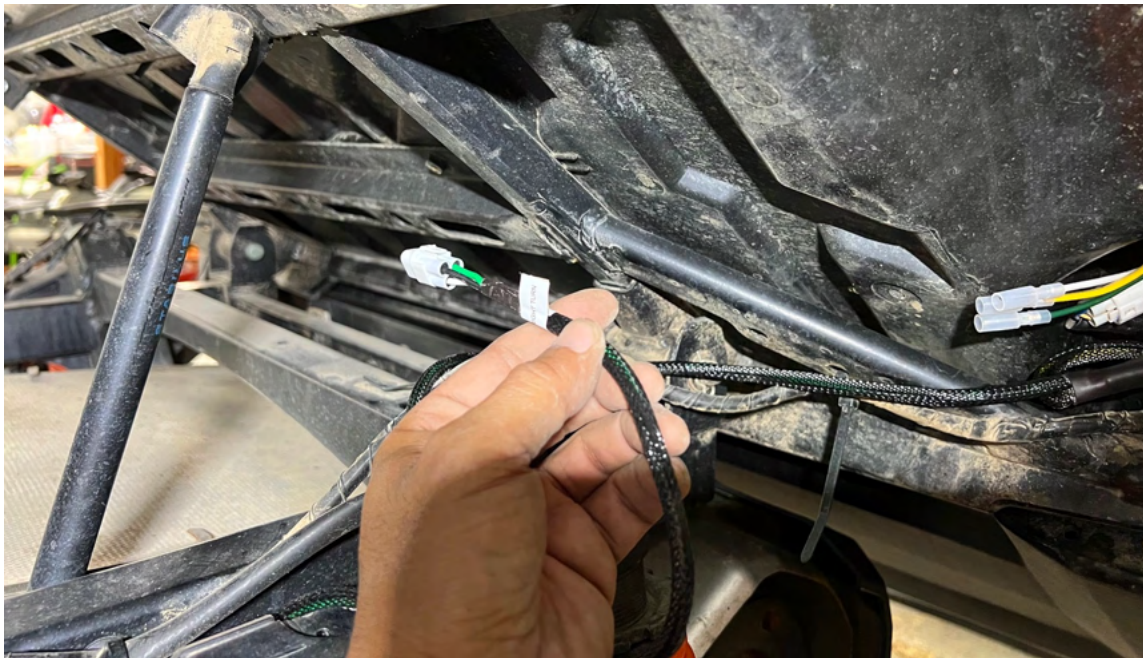


4:2: RUN THE TURNPRO TAILLIGHT HARNESS TO EACH OF THE "LEFT & RIGHT TURN" TAILLIGHTS





4:3: HARNESS RAN TO PASSENGERS SIDE



4:4 CAP-OFF TAILLIGHT PLUG: Cap off the factory plug on passengers side with the included cap-off.

5: CONNECT TURNPRO REAR HARNESS TO PLUG & PLAY MODULE

- : WHITE > WHITE**
- : YELLOW > YELLOW**
- : GREEN > GREEN**



NOTE: ALWAYS FULLY TEST SIGNALS, HEADLIGHTS & BRAKES FIRST BEFORE ANY HEAT SHRINKING (IF YOU PLAN TO DO SO)

6: CONNECT LOAD RESISTOR TO THE TURNPRO PLUG & PLAY MODULE: These will be the black wires labeled "Load Resistor". **NOTE:** There is no wrong way to connect



FIGURE 6: SCREW LOAD RESISTOR ONTO THE METAL PART OF FRAME **NOTE:** DO NOT MOUNT TO PLASTICS FOR RESISTOR WILL GET WARM.



FIGURE 6:1: CLEAN AREA WITH RUBBING ALCOHOL INSIDE OF TAILLIGHT HOUSING AND SECURE PLUG & PLAY MODULE TO THE SIDE WITH THE ADHISIVE TAP.



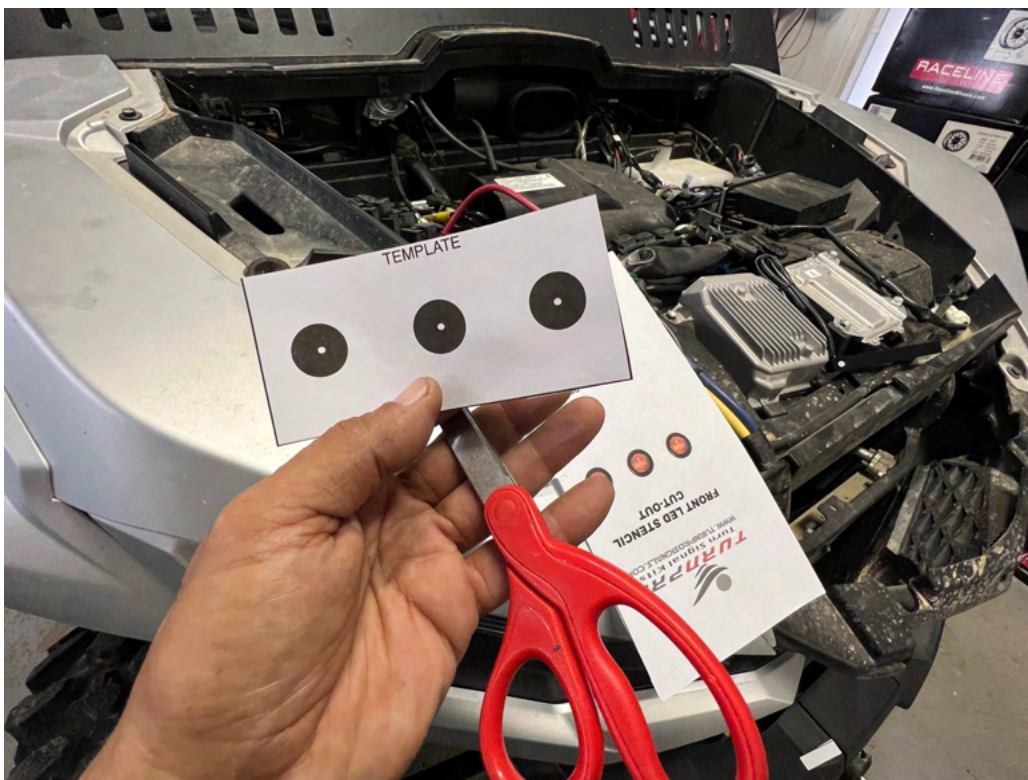
7: RUN FRONT LED HARNESS & INSTALLING YOUR LEDS

7:1 SEQUENTIAL LED PLACEMENT To have the flowing led pattern go towards outside place led cables pointing towards the middle of machine.



7:2: REGULAR LED PLACEMENT

Print LED template & cut out the section labeled "TEMPLATE"



7:3: MARK & DRILL AREA FOR 3/4" LEDS **NOTE:** USE 3/4 BUTTERFLY BIT TO PREVENT SLIP-OFFS



7:4: REMOVE RUBBER HOUSINGS FROM LED'S & PLACE INTO HOLE



7:5: INSERT LED THROUGH RUBBER HOUSING



FIGURE 7 EXAMPLE OF RMAX REGULAR LED NOTE: There is no set place for LED'S and each individual will do this step their own way.



7:5: RUN LED HARNESS

Depending on the type of kit you purchased, your front led harness will be labeled "FRONT LED'S" and match the type of kit light.

PICTURED SEQUENTIAL KIT HARNESS



7:6: REMOVE THE (3) BOLTS FROM EACH SIDE OF MACHINE



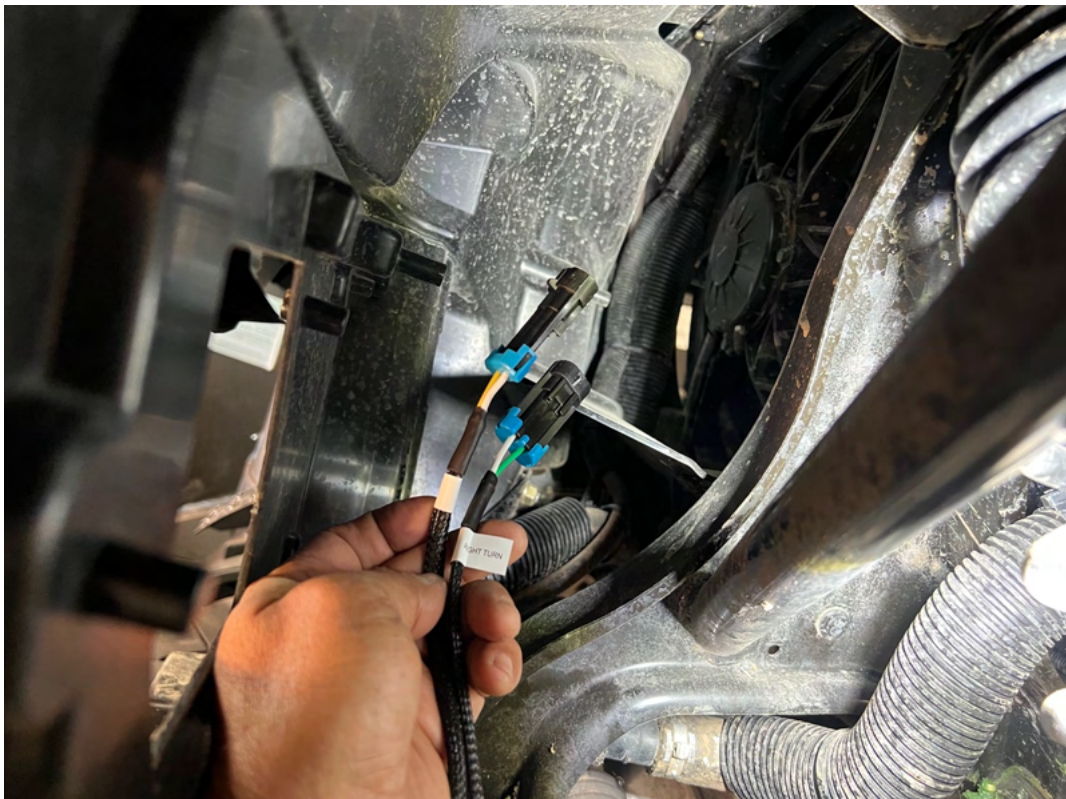


7:7 YOU CAN NOW LIFT PANEL TO RUN YOUR HARNESS ALONG SIDE OF FACTORY HARNESS

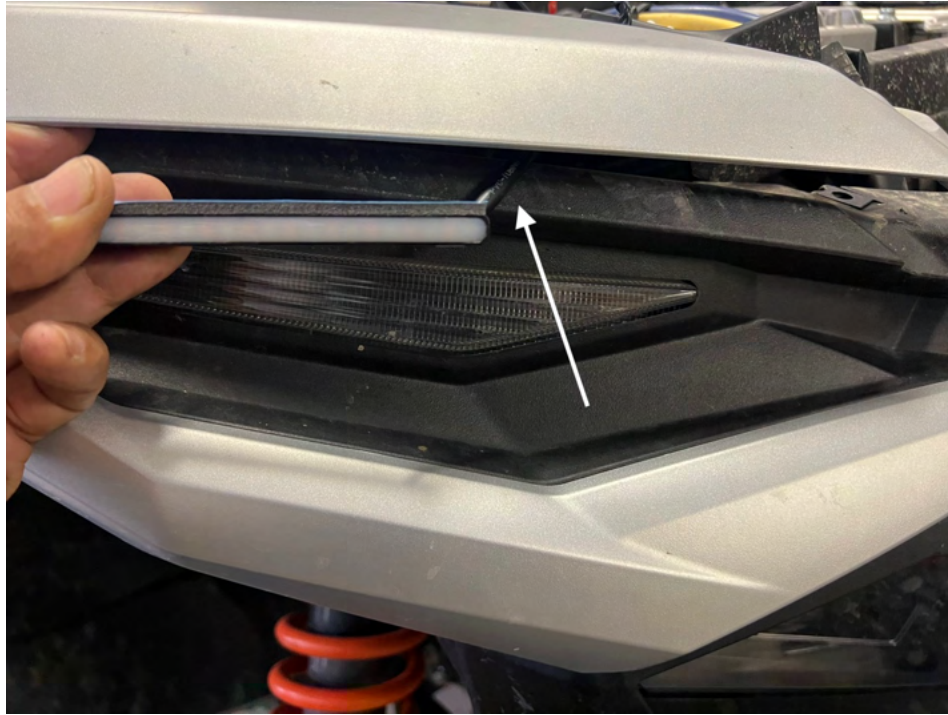




7:7 RUN EACH FRONT LED HARNESS TO THE SIDES LABELED "LEFT TURN" / "RIGHT TURN"



7:8: SEQUENTIAL LED HARNESS Run the sequential led harness under panel



7:9: CLEAN AREA THOROUGHLY WITH RUBBING ALCOHOL **NOTE:** IF YOU HAVE USED OIL BASED CLEANING PRODUCTS SUCH AS SLICK AND SC1 PRODUCTS YOU WILL WANT TO WASH AREA WITH SOAP & WATER AS WELL AS RUBBING ALCOHOL.



7:10: PEAL & STICK INTO PLACE



8: RUN DASH HARNESS Run your dash harness through firewall to rock switch location.





8:1: INSTALL ROCKERS ACCORDING TO THE HOUSINGS LABEL



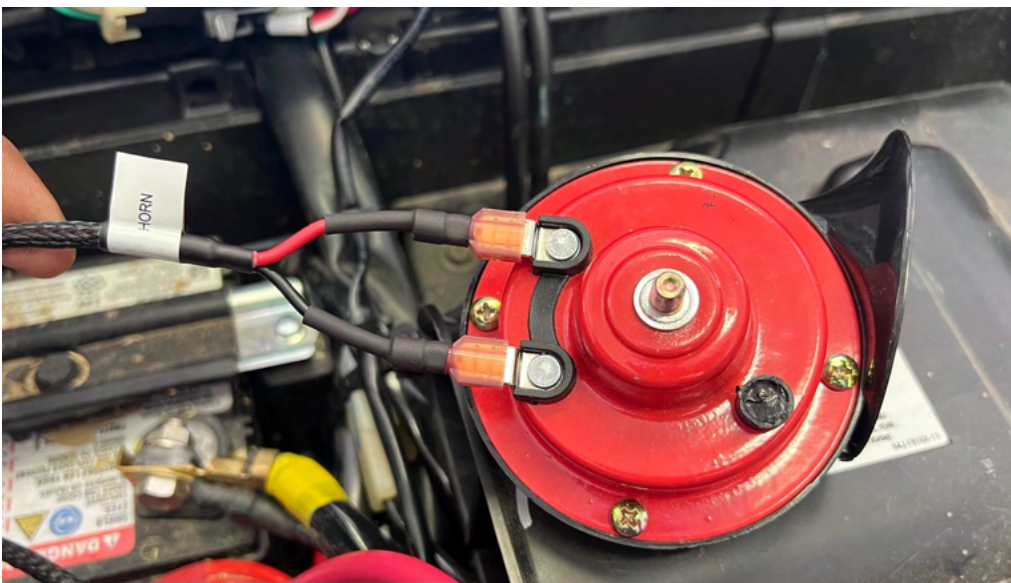
9: FLASH RELAY INSTALLATION Install your flash relay to dash harness. This will be labeled “FLASH RELAY”



10: INSTALL “REAR HARNESS” / “FRONT LED HARNESS” TO THE DASH HARNESS



11: HORN INSTALLATION Your horn will come with cable & mounting bracket. **IMPORTANT:** HORN MUST BE INSTALLED ON BRACKET TO FUNCTION PROPERLY & FREE FROM SOLID MOUNTING. HORN FUNCTIONS FROM THE VIBRATION OF THE BRACKET.

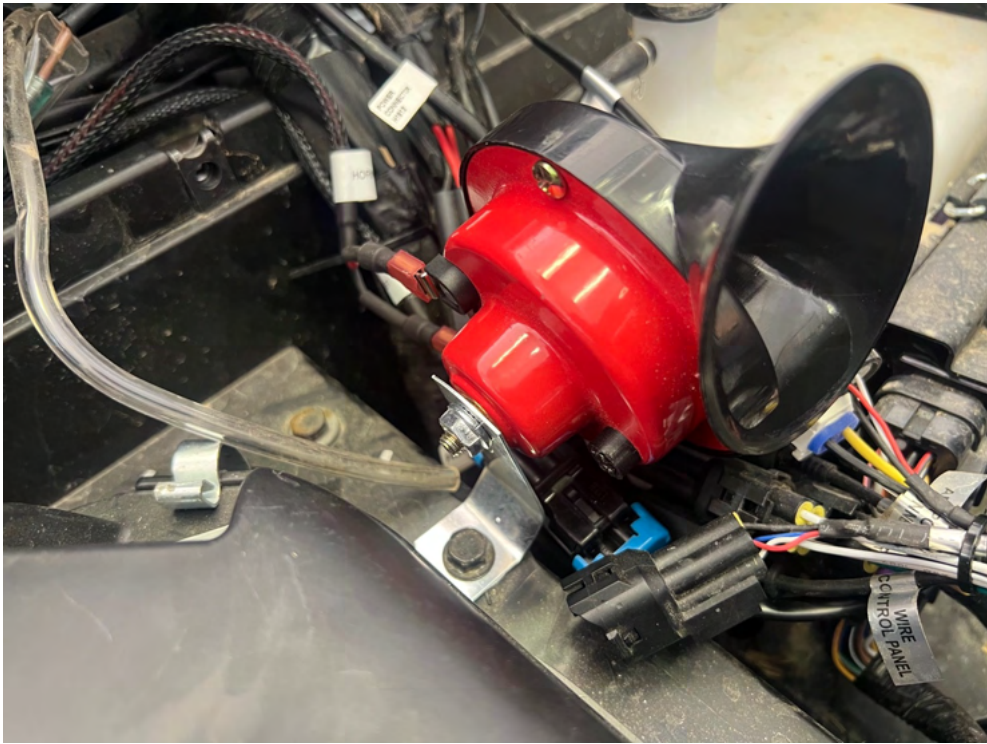


MOUNTING: We use a existing bolt under the hood to mount to.

- 1: REMOVE BOLT
- 2: BEND BRACKET SLIGHTLY TO A ALMOST 90 DEGREE ANGLE
- 3: MOUNT BRACKET USING THIS BOLT TO THE MACHINE

NOTE: CAREFUL & NOT TO BEND SO SHARP THAT YOU BREAK THE BRACKET

EXAMPLE:



11:1 CONNECT HORN CABLE TO HORN (DOES'T MATTER TO WHICH POST”) THEN TO FLASH RELAY **RED – RED / **BLACK – BLACK****



12: INSTALL KEY ON WIRE INSTALLATION CONNECT “KEY-ON” WIRE TO AN IGNITION SOURCE
EXAMPLE: CIGARETTE LIGHT 12+ / ANOTHER KEY ON ROCKER 12+ (THIS WILL ILLUMINATE **BLUE** BACKLIGHT)



13: NOW YOU CAN CONNECT YOUR BATTERY CABLE TO THE FLASH RELAY LABELED “TO BATTERY” AND TEST SIGNALS FOR FUNTIONALITY.

BATTERY CONNECTIONS:

RED = POSITIVE

BLACK = NEGATIVE



IF ALL FUNTIONS OF YOUR SIGNAL SYSTEM IS WORKING CORRECTLY AT THIS TIME YOU CAN HEAT SHRINK ALL CONNECTORS / IF ANY THAT YOU DESIRE. THIS IS NOT NECESSARY BUT PREFERENCE ONLY.

IMPORTANT: ALWAYS TEST FUNTIONALITY WITH “BRAKES ENGAUGED” / “HEADLIGHTS ON / OFF”



FOR QUESTIONS OR CONCERNS YOU CAN CALL US AT OUR OFFICE 260-202-0016 OR EMAIL INFO@TURNPROSIGNALS.COM YOU CAN ALSO MESSAGE US DIRECTLY ON OUR FACEBOOK PAGE [TURNPROUTVSIGNALKITS](https://www.facebook.com/TURNPROUTVSIGNALKITS)