



Installation Instructions

Model:	Honda Talon
Description:	Stage 3 Install
Part Number:	MBQT-STG3-1
Assembly Time:	150 Mins (2.5-Hours)

Before you begin, read through these instructions and check that all parts are present. Always disconnect negative battery terminal, prior to installation. Please note that MB Quart cannot assume any responsibility for damage resulting from incorrect installation.

Parts List		
No.	Component Name	Qty
1	GMR-LED with Housing (MBQT-RAD-1)	1
2	6.5in Dash Speakers (MBQT-FPOD-1)	2
3	8" Subwoofer w/Enclosure (MBQT-SUB-1)	1
4	MBQT-ACC-1	1
5	NA2-400.1 Amplifier	1
6	NA2-400.2 Amplifier	1

Tools Required	
1	Bojo Tool
2	Panel Clip Pliers
3	10mm open box wrench
4	10mm and 12mm socket
5	½" socket
6	Ratchet
7	Small flat head screwdriver
8	Phillips screwdriver
9	3mm and 5mm Allen Wrench
10	¼" and ½" drill bit or stepper bit
11	1" hole saw
12	Drill
13	Rotary tool similar to a Dremel
14	Heat Gun or Lighter
15	Crimper

Disassembly

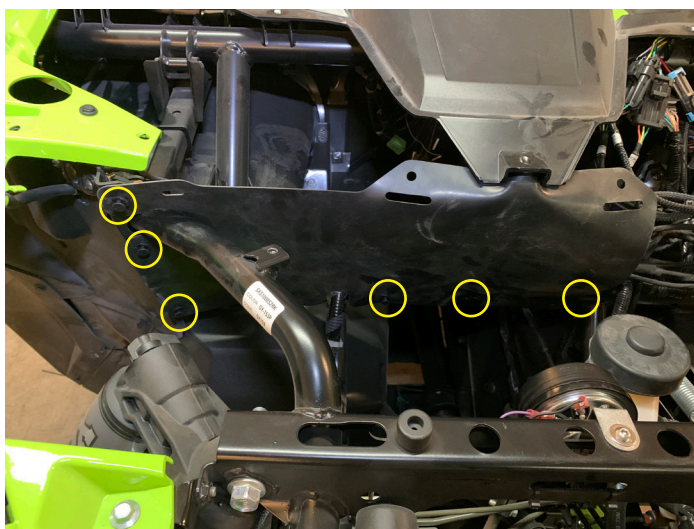
- Remove hood by turning two latches



- Remove four 10mm bolts, four push pins, and five 5mm allen bolts to remove top of dash



- Remove half mud guard with six push pins



Disassembly

- Release latch at front of driver and passenger lower cushions to remove



- Remove two 12mm bolts on front of drivers seat



- Slide driver seat forward and remove two 12mm bolts on rear of seat



Disassembly

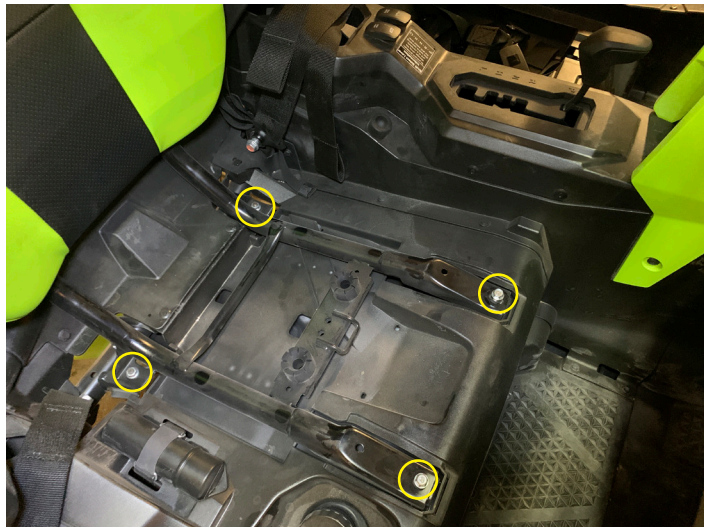
- Remove drivers seat



- Remove two push pins on front of passenger seat and then remove the covers



- Remove two 12mm bolts and two 12mm nuts on the passenger seat base



Disassembly

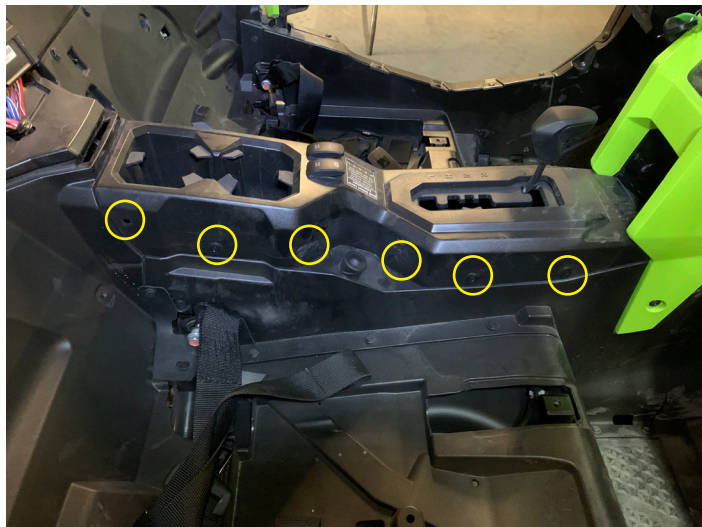
- Remove passenger seat from vehicle



- Pull top fuse access panel toward front of vehicle and remove



- Using a small flat head screwdriver push in the center and remove the six clips on the passenger side



Disassembly

- Remove the five push pins on the driver side console on the passenger side



- Place gear selector to "H" and remove the top of the center console



- Lift up the bottom half of the steering column rubber boot

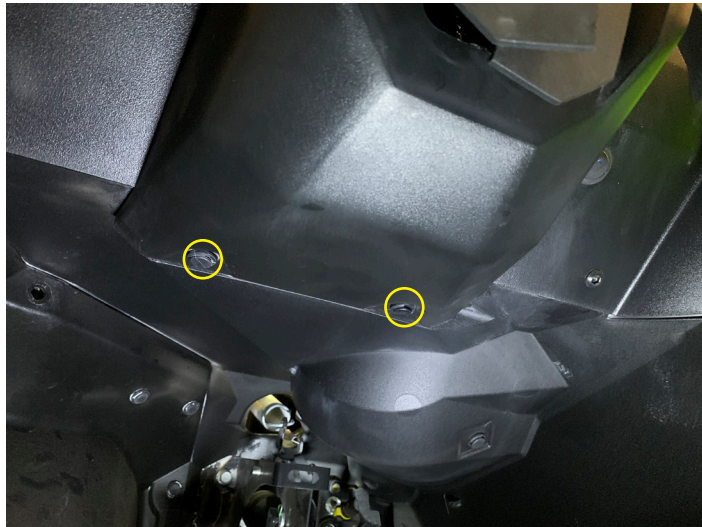


Disassembly

- Remove the two push pins behind the rubber boot



- Remove the two push pins on the bottom of steering column cover



- Remove the bottom steering wheel cover

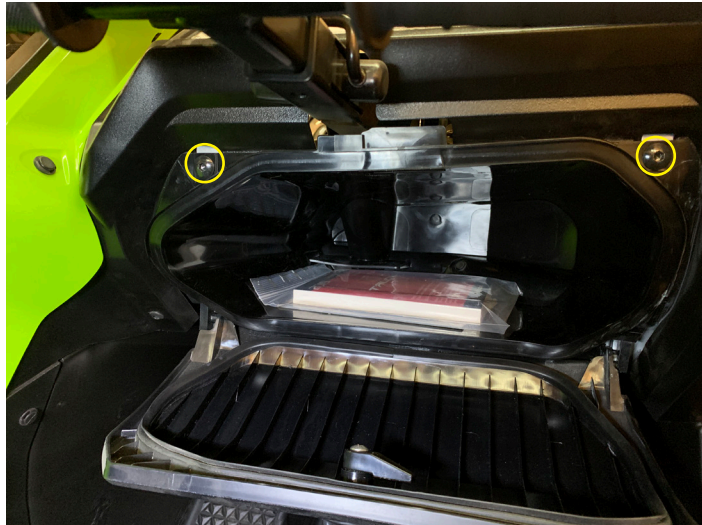


Disassembly

- Remove one 5mm allen bolt and one push pin from the drivers kick area



- Remove two 5mm allen bolts from behind glove box door



- Remove one push pin in the back of the glove box



Disassembly

- Remove three push pins from below the glove box



- Remove glove box

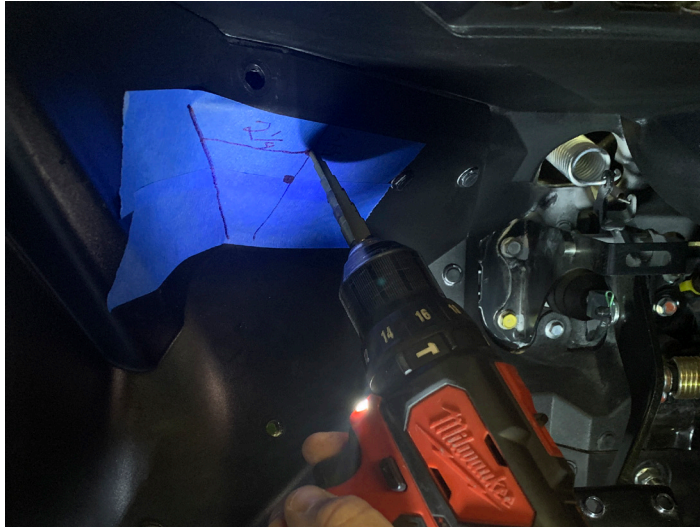


- Remove one 5 mm allen bolt and one push pin from passenger kick area



Front Speaker Pod Installation

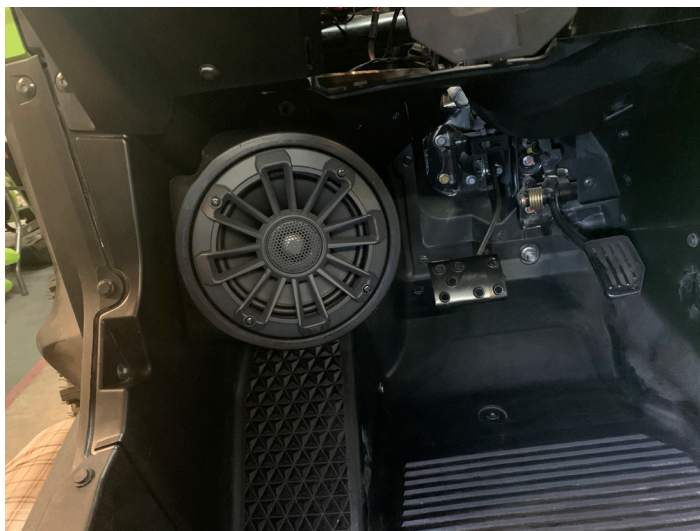
- Drill a 1/2" hole, 5/8" down from the edge, and 2 1/4" over (control the depth of bit to not go too deep)



- Pass the wire from the driver side pod through the hole you drilled



- Position pod and lightly thread a 5/16" bolt and washer from the front fender area into the threaded insert on the back of the pod



Front Speaker Pod Installation

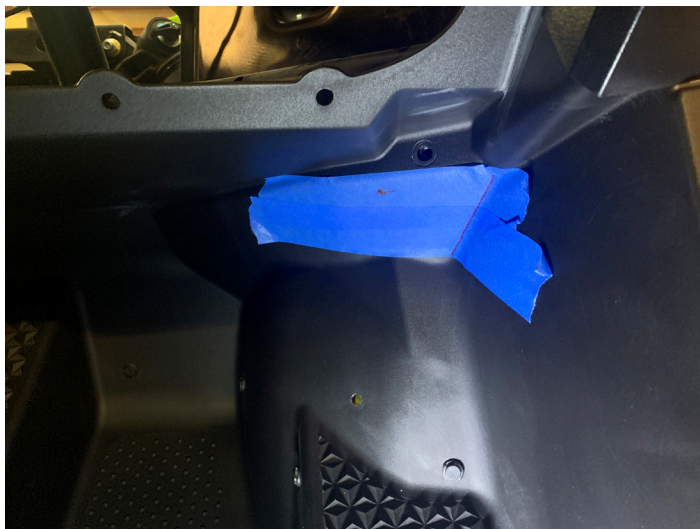
- Install the M6 x 40mm bolt and washer through the enclosure into the factory bolt location



- Tighten the 5/16" bolt in the fender area



- Repeat previous steps on passenger side



Radio & Dash Kit Installation

- Place the metal u-bracket at the top of the pocket and mark the bottom portion to be cut out with a rotary tool



- Drill two 1/4" holes using the u-bracket as a guide in the back of the pocket

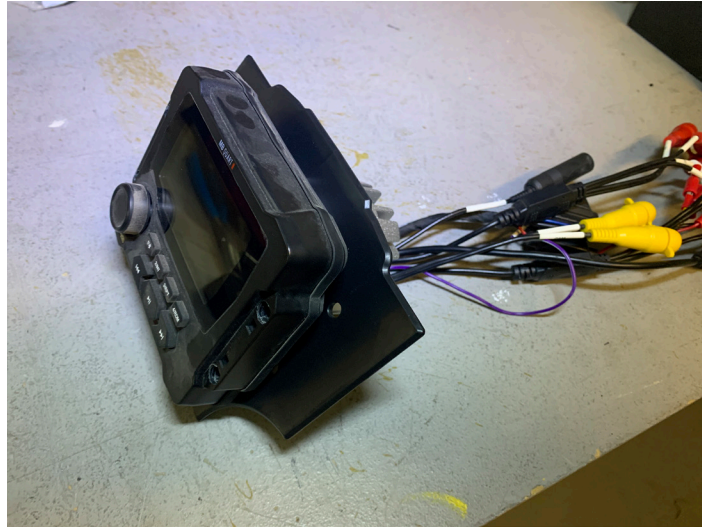


- Install two 5mm allen bolts through the bracket and pocket and install a flat washer and lock nut (you may need to ask a friend for help or can reach on both sides of the dash to tighten)



Radio & Dash Kit Installation

- Slide the dash panel with the bevel and MB Quart logo facing outward like the image



- Pass the wires from the radio through the hole below the u-bracket in the pocket



- Install four M4 cap head bolts through the face of the radio and dash into the u-bracket and tighten



Radio & Dash Kit Installation

- Install covers on each side of radio



Amplifiers and Plate Installation

- Install the NA2-400.2 amplifier as pictured with four M4 Philips screws, washers, and lock nuts



- Install the rubber c-clamp around the tube as pictured



- Slide the top amplifier mount between the frame and top of dash as pictured



Amplifiers and Plate Installation

- Install the M6 button head bolt through the plate and c-clamp attaching from the bottom with a washer and lock nut



- Install the NA2-400.1 amplifier next to the two channel amplifier and secure with three M4 Philips screws, washers, and lock nuts

NOTE

May need to shift amplifier plate to the center of the vehicle to get the back left hardware secured



Amplifiers and Plate Installation

- Adjust the NA2-400.2 amplifier's gain and crossover settings as pictured.

NOTE

Gains all to the last "L" on Level
HPF to 100Hz going just past "P" on LP
LPF is turned all the way down
X-Over to HP



- Adjust the NA2-400.1 amplifiers gain and crossover settings as pictured.

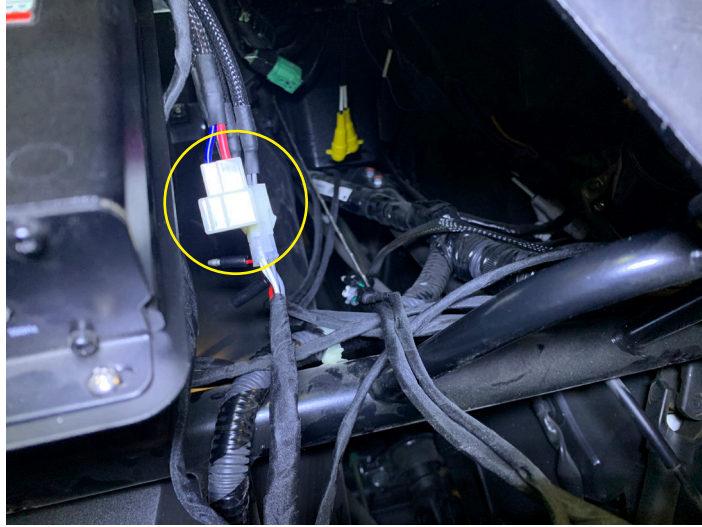
NOTE

Gains all to the last "L" on Level
Sub LPF to 100Hz going to "L" on LPF
Subsonic set to 35Hz going to "S" on
Subsonic Boost to 0dB



Wiring Installation

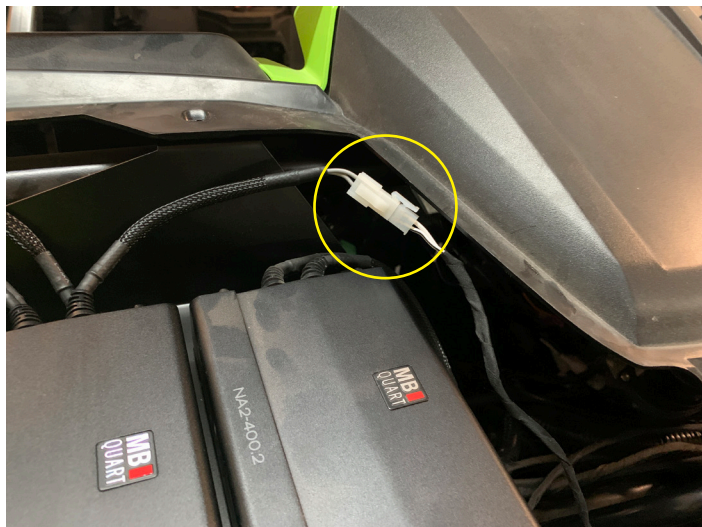
- Connect the speaker harness to the NA2-400.2 amplifier and route the driver and passenger speaker leads to the appropriate kick area



- Connect bullets of amplifier harness with respective front kick pods



- Plug subwoofer extension harness into the NA2-400.1 amplifier



Wiring Installation

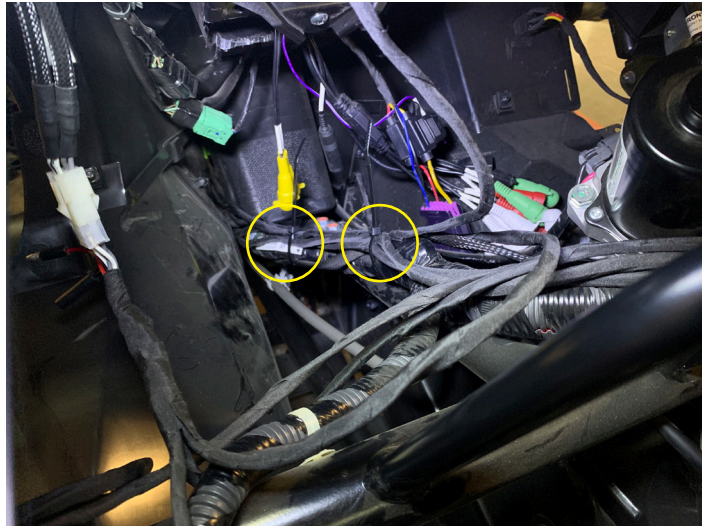
- Route subwoofer and rear speaker harness down toward center console going to the rear of the vehicle. (Stage 3 does not include rear speakers but run harness for easy upgrade in the future)

NOTE

Use a fish tape passed from cabin toward front of vehicle to help pull wires

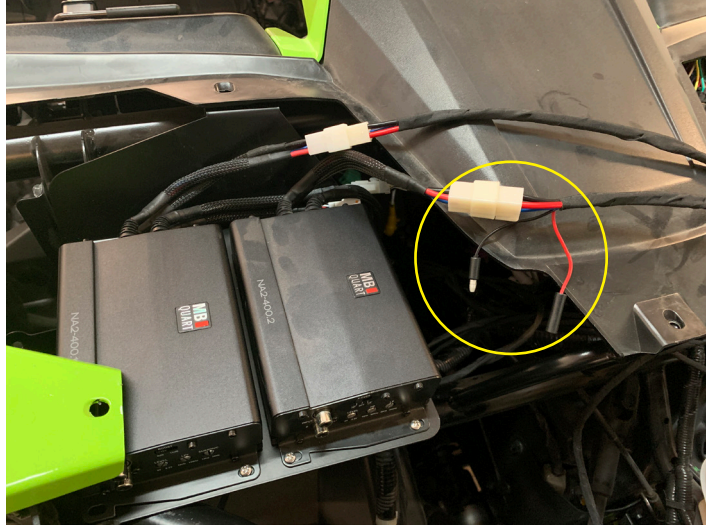


- Zip tie harnesses along with OEM harness

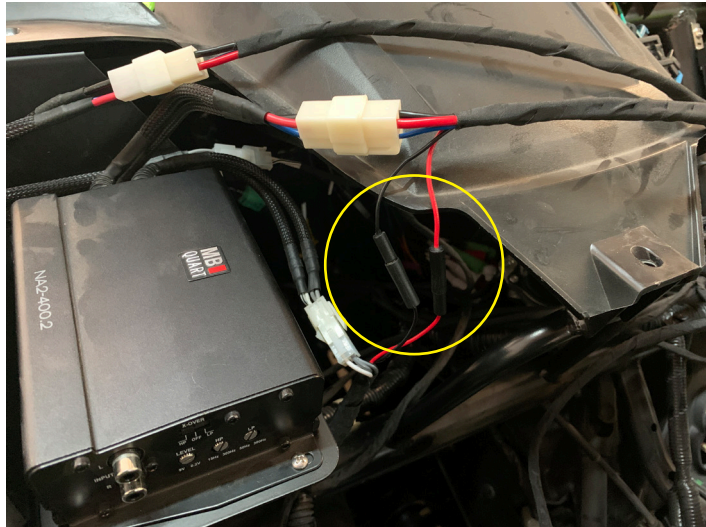


Wiring Installation

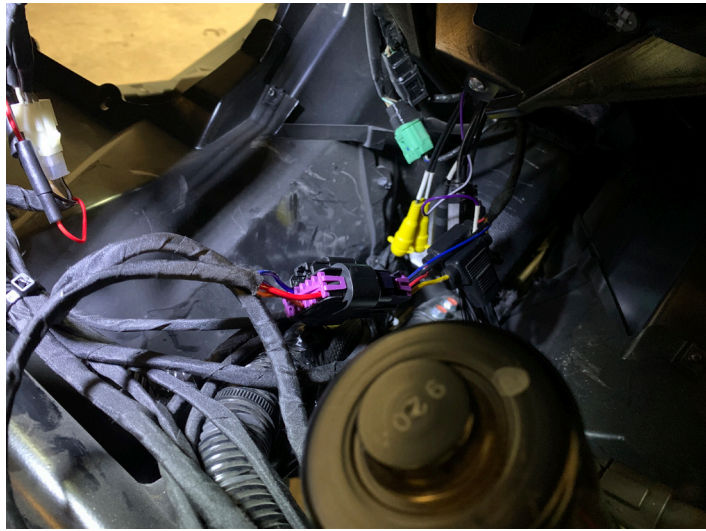
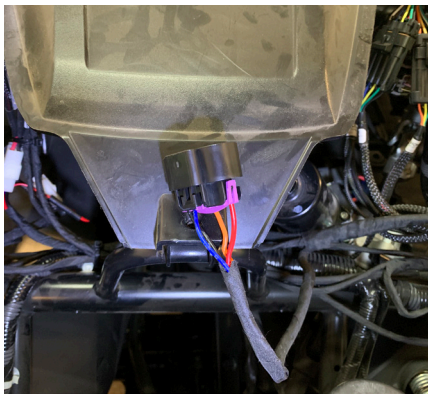
- Install power harness to each amplifier (Connector with bullets connects to NA2-400.2)



- Connect bullets from power harness to speaker harness (This is if you want to add optional LED rings at the speaker locations)



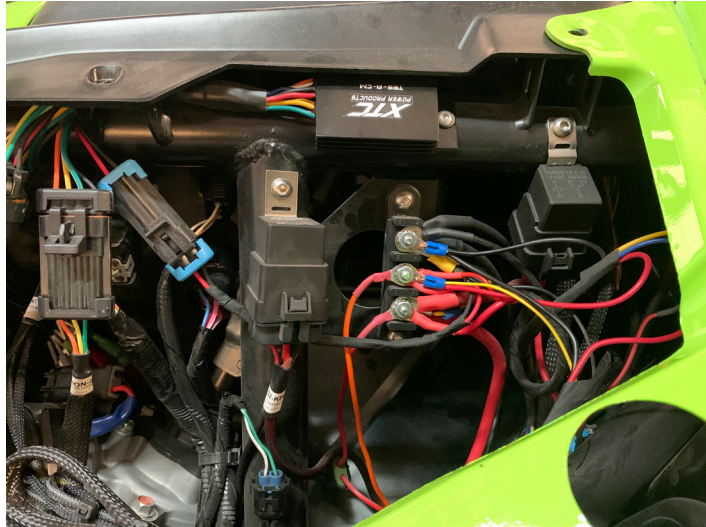
- Connect Delphi connector on power harness into the radio harness



Wiring Installation

- If you don't already have a buss bar installed you can connect to factory wiring (but we highly recommend a buss bar kit)

These are available from many aftermarket companies like XTC Power Products



- Plug RCA into the NA2-400.2 and run to the front RCA outputs of the radio

- Plug RCA into the NA2-400.1 and run to the front RCA outputs of the radio

Wiring Installation

- Drill a 1" hole in the side of the glovebox 3" from the front for the USB / AUX Port



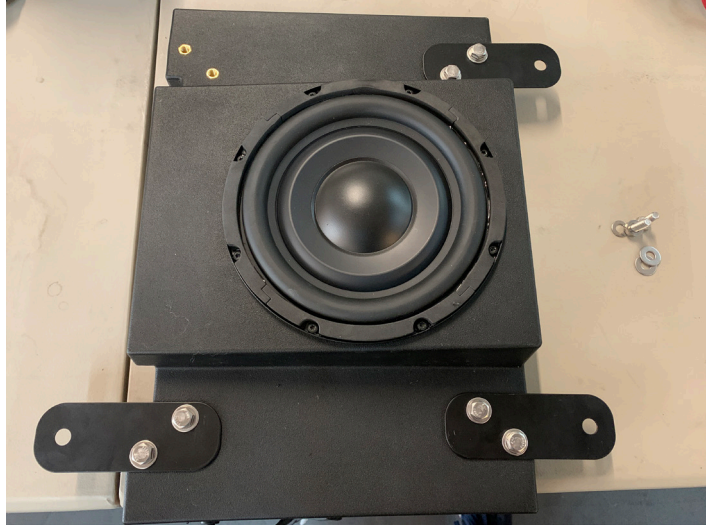
- Place the glove box back in the vehicle (we will install hardware during assembly portion of the manual)



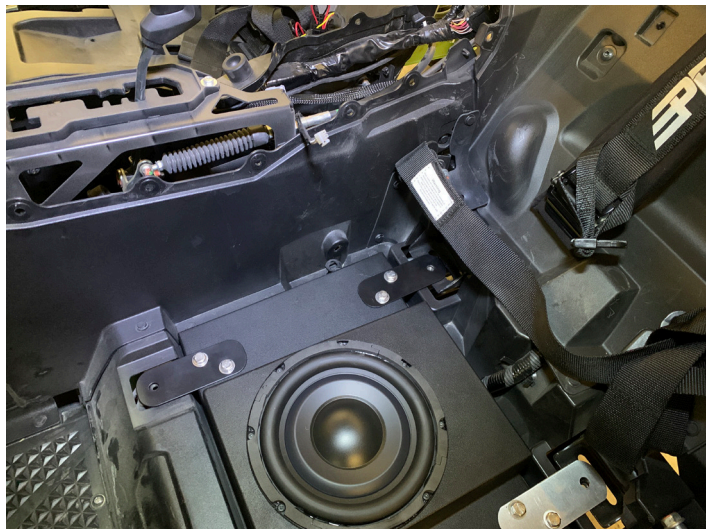
- Install the USB / Aux port into the 1" hole in the glove box and slide the rubber washer and nut on the backside and tighten (Connect the RCAs and USB from the USB / Aux port to the back of the radio)

Subwoofer Installation

- Install four brackets with 5/16 bolts and washers leaving them loose

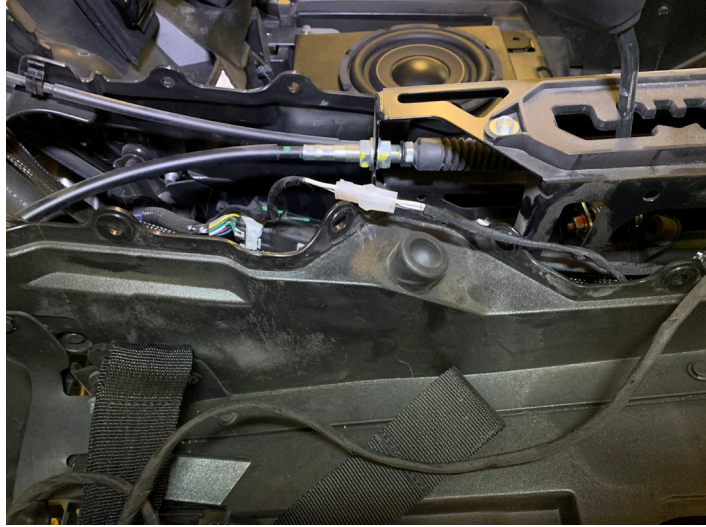


- Place subwoofer enclosure under driver seat area and pass the harness through small opening pictured and pull toward top of center console



Subwoofer Installation

- Connect the subwoofer enclosure harness to the amplifier harness in center console



- Align plates to seat mount holes and tighten



- All plates aligned



Reassembly

- Install three push pins from below the glove box



- Install one push pin in the back of the glove box



- Install two 5mm allen bolts from behind glove box door

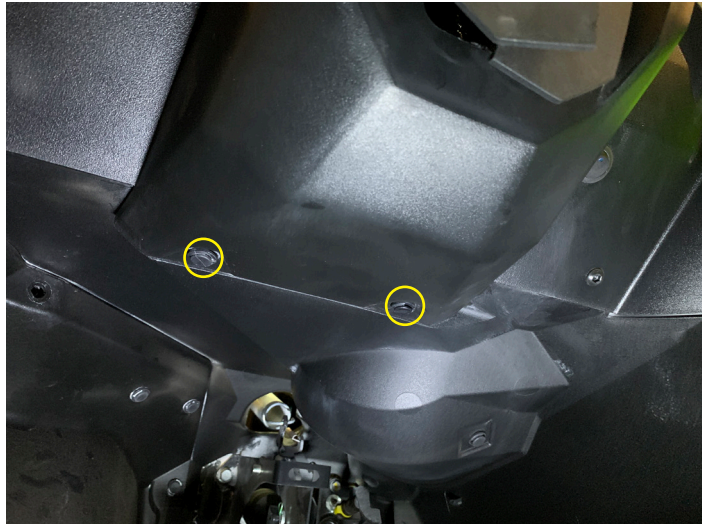


Reassembly

- Install the bottom steering wheel cover



- Install the two push pins on the bottom of steering column cover



- Install the two push pins behind the rubber boot



Reassembly

- Reposition bottom half of the steering column rubber boot



- Place gear selector to "H" and install the top of the center console

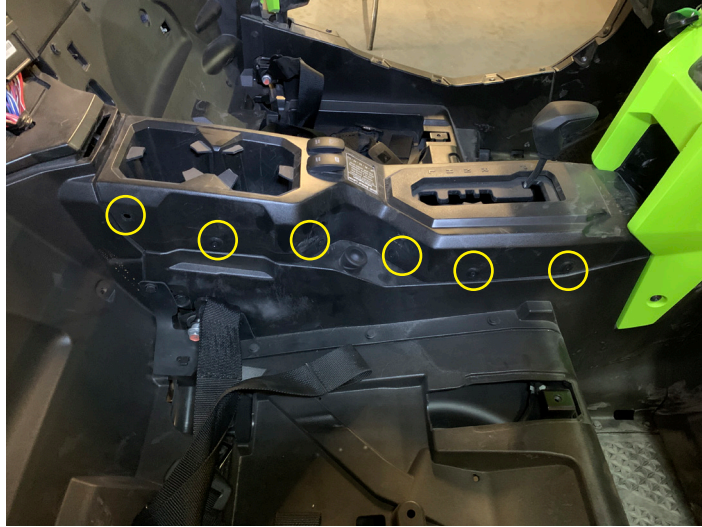


- Install the five push pins on the driver side console like on the passenger side



Reassembly

- Using a small flat head screwdriver, push in the center and install the six clips on the passenger side



- Install top fuse access panel

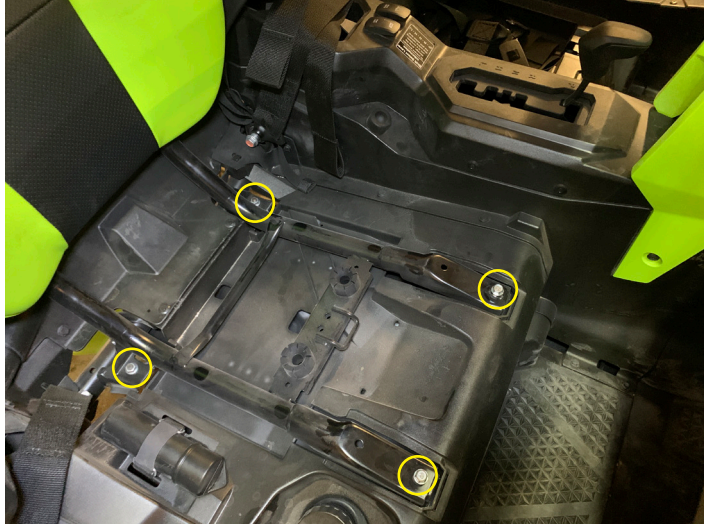


- Install passenger seat from vehicle



Reassembly

- Install two 12mm bolts and two 12mm nuts on the passenger seat base



- Install two push pins on front of passenger seat and then remove the covers



- Install drivers seat



Reassembly

- Slide driver seat forward and install two 12mm bolts on rear of seat



- Install two 12mm bolts on front of drivers seat

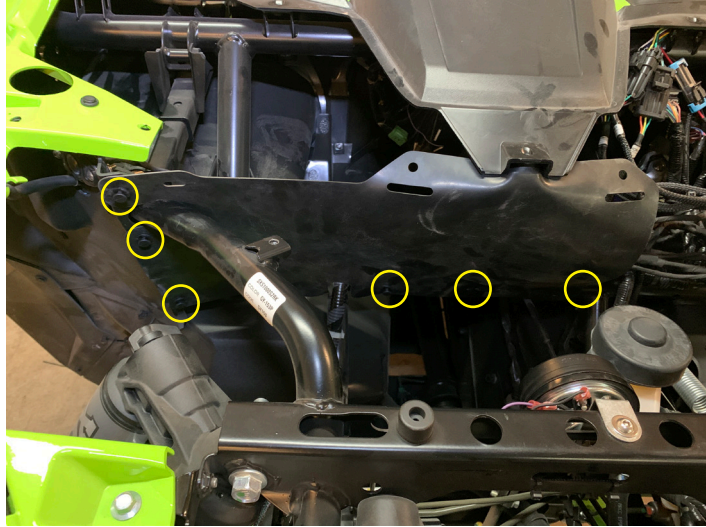


- Release latch at front of driver and passenger lower cushions to install



Reassembly

- Install new full mud guard with kit with 6 push pins previously removed and 8 new push pins in kit



- Install four 10mm bolts, four push pins and five 5mm allen bolts to remove top of dash



- Install hood by turning two latches





FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a mobile installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complied with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

WARRANTY

Maxxsonics USA Inc. warrants this product, to the original consumer purchaser, to be free from defects in material and workmanship for a period of one (1) year from the date of purchase. Maxxsonics USA Inc. will, at its discretion, repair or replace defective products during the warranty period. Components that prove to be defective in materials and workmanship under proper installation and use must be returned to the original authorized Maxxsonics USA Inc. retailer from where it was purchased. A photocopy of the original receipt must accompany the product being returned. The costs associated with removal, re-installation and freight are not the responsibility of Maxxsonics USA Inc. This warranty is limited to defective parts and specifically excludes any incidental or consequential damages connected therewith. To view the full warranty, please visit the website.

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