



Installation Instructions

Model:	Polaris Ranger
Description:	Stage 2 Install
Part Number:	MBQRG-STG2-RAD-1 & MBQRG-STG2-RC-1
Assembly Time:	90 Min (1.5-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 w/Housing (MBQRG-RAD-1) (MBQRG-STG2-RAD-1 Only)	1
2	6.5" Dash Speakers (MBQRG-FPOD-1)	2
3	Speaker Harness	2

Tools Required	
1	Bojo Tool
2	Panel Clip Pliers
3	1/8" Drill Bit
4	Drill
5	T25 Torx Bit
7	10mm Socket
8	Ratchet

Dash Disassembly

- Remove hood by turning two latches



- Remove two push pins from center cup holder

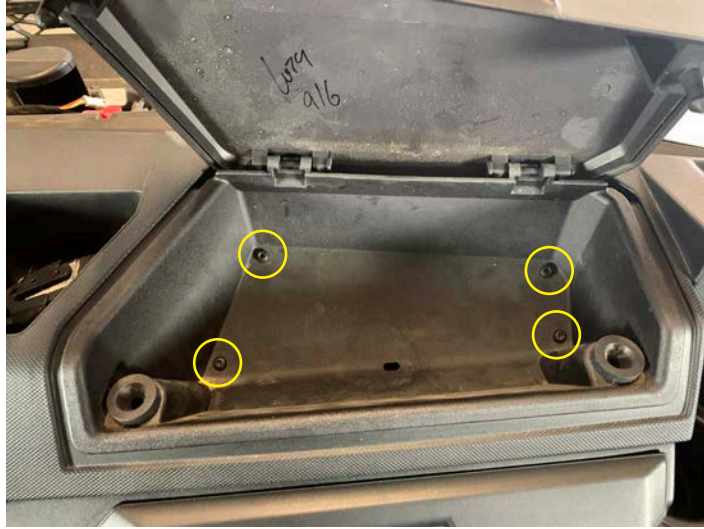


- Remove two push pins from instrument cluster. Remove and disconnect connector on back



Dash Disassembly

- Open upper glove box and remove four T20 torx screw and then lift assembly out of vehicle



- Remove three push pins on the passenger side dash



- Remove three push pins on the driver side dash



Dash Disassembly

- Remove six push pins from the front of the dash



- Lift up on the dash and remove from vehicle



Harness Installation

- Install front speaker wires placing the four pin connector in the middle of the dash and extending the white wires to the driver side of the dash and the gray wires to the passenger side of the dash



- Reaching from the top of the driver side of the dash, pass the white wires through the top of the pocket and insert the grommet



- Reaching from the top of the passenger side of the dash, pass the gray wires through the top of the pocket and insert the grommet



Harness Installation

- On the radio harness pass the power connection through the grommet toward the front of the vehicle and plug into an open port on the pulse junction block



- Drill a 1" hole on the top of the glove box to install the USB/AUX Port (**PSAP-18**)



Assembly & Dash Radio Install

- Place top of dash in vehicle



- Install three push pins on driver side of dash



- Connect harness and place the instrument panel in location and then insert two push pins

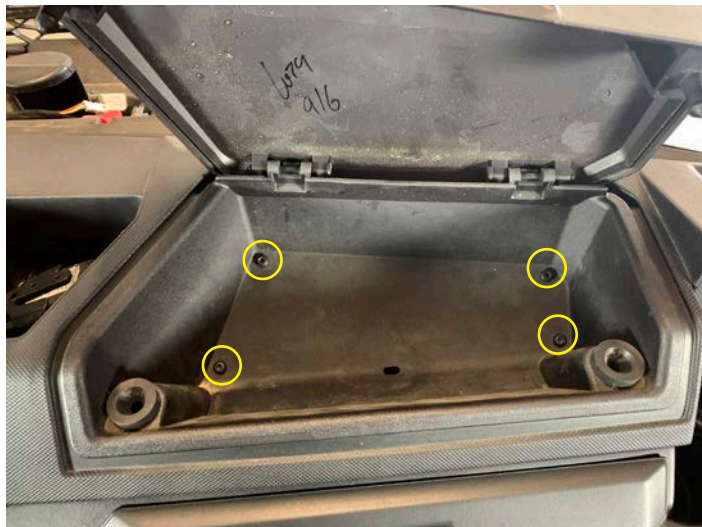


Assembly & Dash Radio Install

- Install three push pins on passenger side dash



- Install upper glove box with four T20 Torx screws



- Install six push pins on the front side of the dash

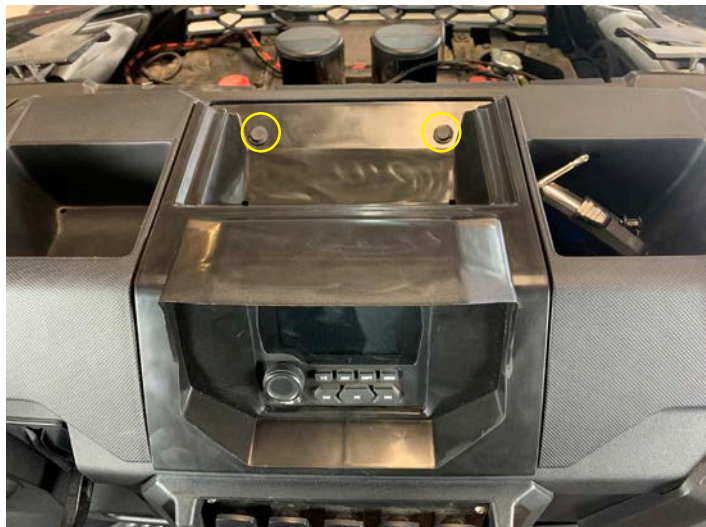


Assembly & Dash Radio Install

- Connect the radio harness and USB/AUX (PSAP-18) harness to the radio



- Install the radio assembly and attach with two push pins



- Turn vehicle and radio on and enjoy the music





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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