

# **Installation Instructions**

Model:	Polaris General
Description:	Stage 2 Install
Part Number:	MBQG-STG2-RAD
Assembly Time:	60 Min (1-Hour)

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 (MBQG-RAD-1)	1	
2	6.5" Dash Speakers (MBQG-FPOD-1)	2	

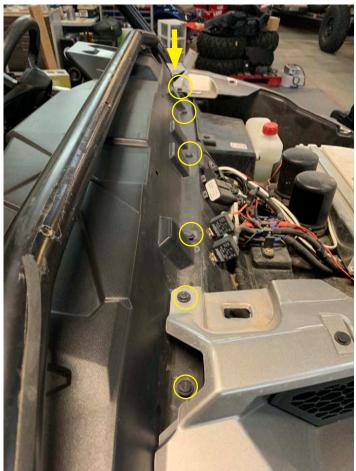
Tools Required		
1	Bojo Tool	
2	Panel Clip Pliers	
3	7mm & 10mm wrench	
4	T25 Torx Driver	
5	11/32" Drill Bit	
6	Drill	

## **Dash Disassembly**

• Remove hood by turning two latches



• Remove seven push clips from front of dash



## **Dash Disassembly**

 Remove top two push pins from driver and passenger door opening



• Lift front of dash at eight locations with Bojo tool





### **Dash Disassembly**

• Remove if your machine has upper pocket



 Remove lower switch locations (If your vehicle has switches installed note connections and disconnect)

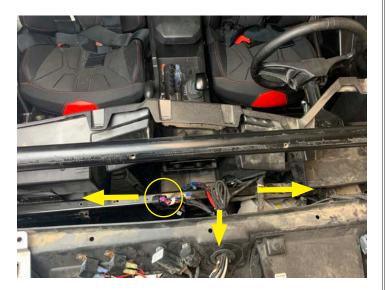


 Disconnect wires from back of 12 volt accessory port



#### **Harness Installation**

 Place Stage 2 harness behind the dash and extend the left and right speaker harnesses to appropriate kick area and then pass the power harness with the fuse holder through the grommet toward the front of the vehicle



 If vehicle is equipped with a buss bar, connect the ring terminal to the ACC wire, and connect +12v, GND and ACC to appropriate terminals (If you have a Pulse system skip ahead)



 If vehicle is equipped with the Pulse System, connect the Delphi connector to the ACC wire and connect +12v, GND to the studs and ACC to an open Pulse output







### Front Speaker Pod Install

 Connect speaker wires and then hold passenger side pod up high to the dash till it slides into place. and using 11/32" drill bit, drill the four holes and secure with four push pins

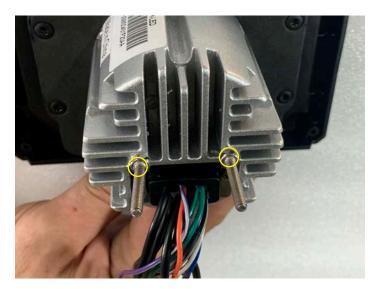


 Repeat on the driver side and drill the five lower holes with 11/32" drill bit and secure with five push pins



#### Radio Install

• Install two double threaded bolts in back of radio with 7mm wrench



 Place radio and dash kit from the front side of the dash



 Position rear bracket and loosely install the two nuts on back of radio

Loosely install four High-Low threadforming screws with a T25 Torx

Position radio in opening moving left and right and up, and down, once happy, tighten the nuts on the back of the radio with a 7mm wrench and T25 Torx on the bracket



#### **Radio Install**

 On lower switch panel, remove one of the two hole plugs beside the 12-volt accessory port



• Install the USB / AUX port in this hole (PASP-18)



### Reassembly

• Connect the radio harness to the power harness



 Turn vehicle on and do a preliminary test of the audio to see if all speakers are preforming

( If testing is good continue assembly)



 Connect switches, 12-volt accessory port, and connect USB / AUX port to radio then snap center section to dash

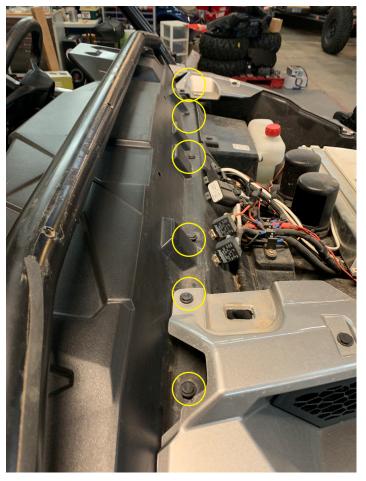


### Reassembly

 Install top of dash, snapping eight push clips on front of dash

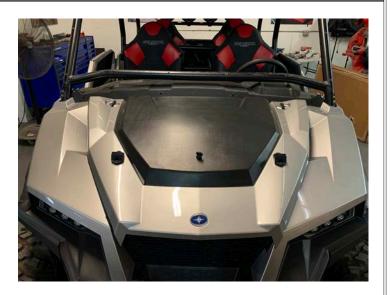


• Install six push pins on front of dash



## Reassembly

• Install hood





#### **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 it's 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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