INSTALLATION GUIDE

22+ WRX (VB) INTAKE



TOOLS REQUIRED:

Flat Head Screw Driver
Phillips Head Screw Driver
Plastic Clip Removal Tool
10mm Socket
12mm Socket
3/8ths Ratchet
3/8ths Extensions
10mm Wrench
3mm Allen Wrench
5mm Allen Wrench

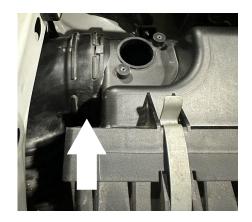
WHAT'S IN THE BOX:

1 x Stainless Intake
1 x Black Heat Shield
1 x Black Silicone Coupler
1x MAP Air Filter
All Required Hardware

1. DISSCONNECT MAF SENSOR.



2. LOOSEN INTAKE CLAMP AT AIRBOX.



3. REMOVE 2 PLASTIC CLIPS FOR THE AIR DUCT AND REMOVE THE DUCT FROM THE VEHICLE.



4. REMOVE 2 10MM BOLTS AND 1 NUT SECURING THE AIRBOX AND REMOVE THE AIRBOX FROM THE VEHICLE.



5. INSIDE THE FENDER WELL, REMOVE THE 12MM BOLT SECURING THE INTAKE BRACKET TO THE CHASSIS OF THE VEHICLE. YOU MAY NEED TO PARTIALLY REMOVE THE PLASTIC UNDER TRAY FOR ACCESS.





6. REMOVE THE CLAMP SECURING THE INTAKE PIPE TO THE TURBO INLET AND REMOVE THE INTAKE PIPE.



7. REMOVE THE SCREWS SECURING THE MAF ON THE FACTORY INTAKE AND REMOVE THE MAF SENSOR. **CAREFULLY LUBRICATE THE O-RING SEAL ON THE MAF SENSOR.** REINSTALL THE SENSOR ON THE MAP INTAKE USING THE SUPPLIED HARDWARE.



8. LOOSELY INSTALL THE SUPPLIED SILICONE COUPLER AND HOSE CLAMPS ONTO THE TURBO INLET. FIT THE MAP INTAKE INTO PLACE ON THE VEHICLE AND LOOSELY INSTALL THE MOUNTING BRACKET USING THE SAME HOLE LOCATION AS THE FACTORY MOUNTING BRACKET ALONG WITH THE SUPPLIED 12MM BOLT.





9. INSTALL THE AIR FILTER ON THE INTAKE PIPE FROM IN THE ENGINE BAY.



10. ADJUST THE INTAKE PIPE AS NEEDED FOR THE FILTER TO CLEAR THE HEADLIGHT AND SPLASH SHIELD. TIGHTEN THE MOUNTING BOLT AND INTAKE CLAMPS ONCE INTAKE IS POSITIONED CORRECTLY.

11. CONNECT THE MAF SENSOR HARNESS.



12. REMOVE THE BOLT HOLDING ON THE FUSE BOX NEAR THE INTAKE.



13. INSTALL THE SUPPLIED HEAT SHIELD USING THE SUPPLIED ALLEN HARDWARE. IN THE SAME LOCATION WE JUST REMOVED THE FUSE BOX BOLT, USE THE LONGEST ALLEN HEAD BOLT ALONG WITH THE SUPPLIED SPACER BETWEEN THE FUSE BOX AND THE HEAT SHIELD TAB TO SECURE THE HEAT SHIELD. THE SHORTER TWO BOLTS WILL GO IN THE SAME HOLES THAT PREVIOUSLY WERE USED FOR THE AIRBOX ALONG THE CHASSIS RAIL.



14. REINSTALL THE FACTORY AIR DUCT.





THANK YOU FOR CHOOSING MAPERFORMANCE!

If you have any problems or concerns during installation of this product, please feel free to call or email us:

1-888-MAPERFORMANCE support@maperformance.com