



AVO High-flow Panel Filter

Installation Guide

PN# S1B03G4VB001

Applied Models:

05+ Legacy & Outback

08+ Impreza

09+ Forester



You are now the proud owner of a highly tested and proven AVOTurboworld high-flow panel air filter. While you have made a wise choice in selecting this upgrade kit, below we have some suggestions and procedures for you to follow in ensuring its successful installation.

Tools Required

Flathead screwdriver

A) Orientation

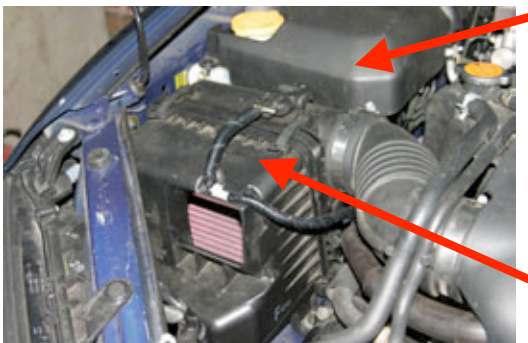
Before grabbing a bunch of wrenches and attacking your car take a moment to

STOP AND THINK

Read these supplied installation instructions thoroughly from start to finish – do you understand all of the mechanical operations required? Are you sure that you can adequately complete all of the mechanical operations required?

Prior to installation, make sure that your car is in excellent mechanical condition and that there are no outstanding faults or problems. This part has been designed to work only with a car that is in good state of repair. Pre-existing problems or faults can result in improper operation and/or failure of your engine. This is your responsibility to ensure. No matter how carefully we design our Parts, this is one area we have no control over and cannot be held responsible.

ALLOW THE ENGINE TO COOL DOWN COMPLETELY BEFORE STARTING WORK.



Step 1 – Remove accessory cover behind air intake box.

Step 2 – Unclip back half of the Airbox (see photos). It is held on via two clips on top only.



Step 3 – Loosen the clamp holding on the rubber air intake pipe.

Step 4 – Remove rear half of the airbox. You will need to pull the hoses off the holder on the side of the airbox, and be careful not to yank on the wiring to the air flow meter.



Step 5 – Remove the stock air filter by pulling out towards the back of the car. Clean the bottom of the airbox.



Step 6 – Insert AVO air filter with the filter fins positioned horizontally – see photo.

Step 7 – Repeat steps 1 to 5 in reverse order.

Step 8 – Start your engine and check idle speed. If you experience erratic idle, check air flow meter wires and clamp on the rubber air intake

F) Servicing Your Power Filter Element

Your AVO Turboworld Panel Air filter requires regular servicing. At 10,000 Mile intervals (5,000 Miles for Dusty/Sandy operating conditions) remove your power filter element for servicing using the following procedure: Your Panel filter can be cleaned using hot sippy water and then air-dried. Do not use gasoline or other harsh cleaning solvents. Do not use compressed air to dry filter, as this will damage the cotton filtration media. At the same time as cleaning your power filter, carefully inspect the filter for signs of damage to the cotton weave or the filter body (Replace if required) we recommend to replace the filter after two filter services.

Job Done-Enjoy your car!

NOTE! – If in any doubt over the operation or installation of your parts, contact AVOTurboworld, or your selling dealer for advice and assistance in troubleshooting your questions.