



# INSTALLATION INSTRUCTIONS

## Part Number 33-2232

**This Filter Fits:** SEE CURRENT CATALOG FOR CURRENT LISTINGS

Congratulations, you have purchased the finest air filter that money can buy. With proper care, this filter will last 1 million miles or more. This filter is a direct replacement for the stock air filter, and no modifications will be required. However the following procedure **MUST** be followed to ensure a proper fit and seal of the K&N Air Filter.

### Installation Instructions for Subaru WRX

1. Carefully remove the throttle cable from the retainer located on the air intake tube. (Fig 1)
2. Loosen the hose clamp that connects the air intake tube to the airbox lid and the hose clamp that connects the air intake tube to the air intake duct. (Fig 1)
3. Carefully disconnect the air intake tube from the airbox lid and air intake duct, then remove the air intake tube from the vehicle.
4. Carefully disconnect the mass air sensor electrical connector from the mass air sensor. (Fig 1)
5. Remove the mass air sensor wire harness from the retainer on the airbox lid. (Fig 1)
6. Remove the two coolant hoses from the four retainers on the airbox lid. (Fig.1)  
**NOTE: DO NOT DISCONNECT COOLANT HOSES AND DO NOT ATTEMPT REMOVAL FROM RETAINERS WHILE COOLANT IS HOT OR YOU MAY BE SEVERELY BURNED.**
7. Remove the two bolts that secure the airbox to the frame of the vehicle, the airbox is shown removed from vehicle for clarity. (Fig 2)
8. Carefully pull the airbox assembly towards the engine to release the retaining grommet and fresh air inlet duct and remove the airbox from the vehicle.
9. Remove the stock air filter and install the K&N Air Filter into the airbox base.
10. While holding the airbox lid at a 65 degree angle to the airbox base, engage the two male tabs of the airbox lid into the two female slots of the airbox base. (Fig 3)
11. Fasten the two airbox clips.
12. Re-install the airbox back into the vehicle in reverse order of removal.
13. Re-install the two coolant hoses into the four retainers on the airbox lid.
14. Re-install the mass air sensor wire loom into the retainer on the airbox lid.
15. Re-connect the mass air sensor electrical connector.
16. Re-install the intake tube and tighten the two hose clamps.
17. Re-install the throttle cable into the retainer on the air intake tube.

**THESE INSTRUCTIONS MUST BE FOLLOWED EVERY TIME THE FILTER IS SERVICED, OTHERWISE THE FILTER MAY NOT SEAL, AND DAMAGE TO THE ENGINE COULD RESULT.**

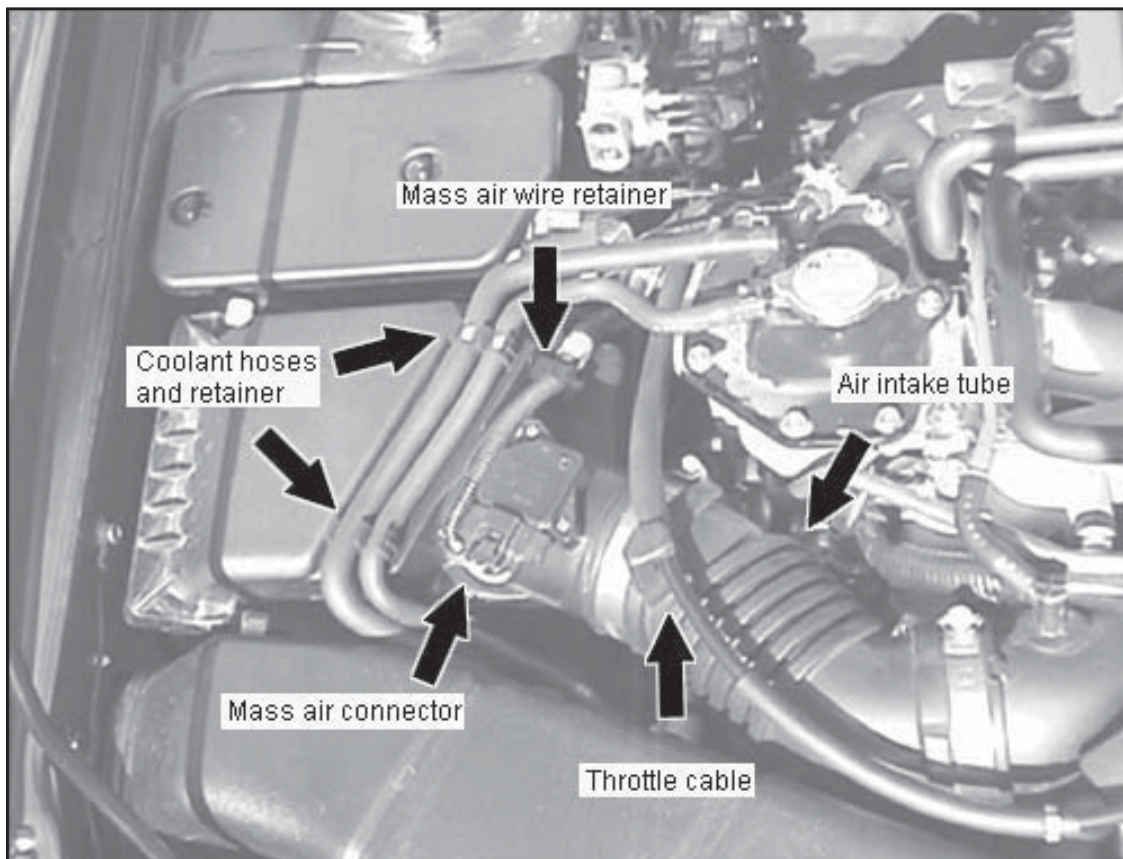


Fig. 1

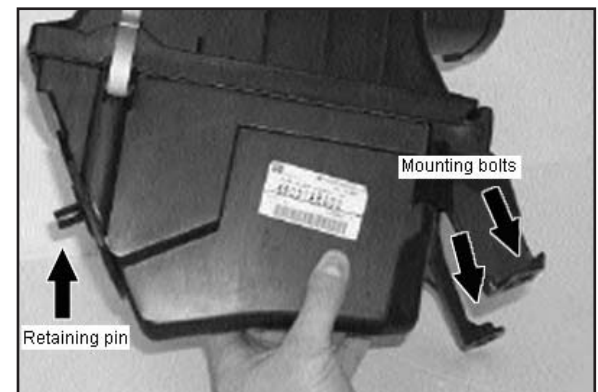


Fig. 2



Fig. 3

### Installation Instructions for Subaru Outback 3.0L

1. Loosen hose clamp that connects the air intake tube to the airbox lid and the hose clamp that connects the air intake tube to the air intake duct. (Fig 1)
2. Carefully disconnect the wire harness from the wire retainer that is on the air intake tube. (Fig 1)
3. Carefully disconnect the air intake tube from the airbox lid and air intake duct, then remove the air intake tube from the vehicle.
4. Remove the two bolts that secure the airbox assembly to the frame of the vehicle, the airbox is shown removed from vehicle for clarity. (Fig 2)
5. Remove the power steering return hose from the retainer that is on the airbox base. (Fig 1)
6. Carefully pull the airbox assembly towards the engine to release the retaining grommet and fresh air inlet duct and remove the airbox from the vehicle.
7. Remove the stock air filter from the airbox and install the K&N Air Filter into the airbox base.

## Installation Instructions for Subaru Outback 3.0L Continued

8. While holding the airbox lid at a 65 degree angle to the airbox base, engage the two male tabs of the airbox lid into the two female slots of the airbox base. (Fig 3)
9. Fasten the two airbox clips.
10. Re-install the airbox back into the vehicle in reverse order of removal.
11. Re-install the power steering return hose into the retainer on the airbox base.
12. Re-install the air intake tube and tighten the two hose clamps.

**THESE INSTRUCTIONS MUST BE FOLLOWED EVERY TIME THE FILTER IS SERVICED, OTHERWISE THE FILTER MAY NOT SEAL, AND DAMAGE TO THE ENGINE COULD RESULT**

---

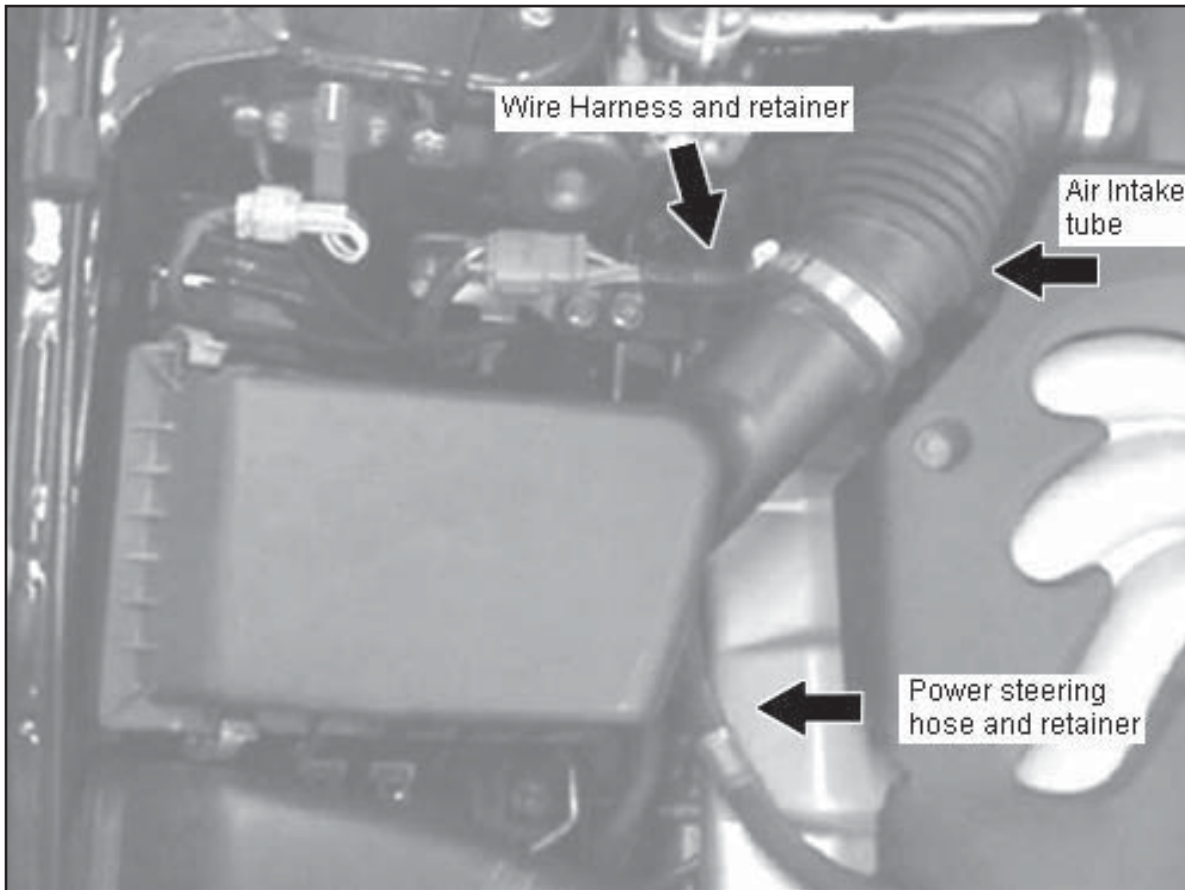


Fig. 1

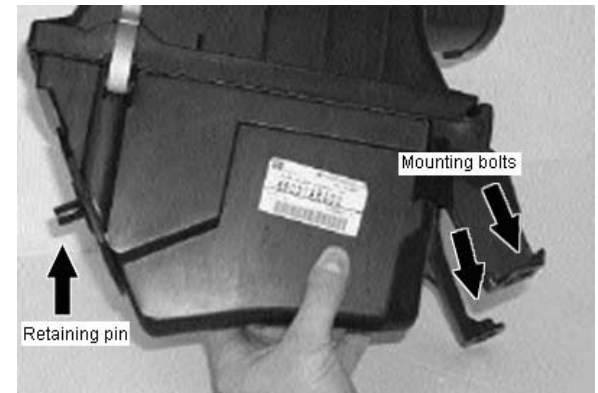


Fig. 2



Fig. 3