



A45 AMG Air Intake Kit Insulation Guide

Congratulation on your purchase of the A45 AMG Air Intake System. Our system is hand made in the UK from high quality materials to ensure you receive many years of faultless service.

Tools Required:

T25 Torx

Flat Head Screw Driver (Or 7 & 8 mm Socket)

Size 3 Allan KEY / Allen Bit

STEP 1: REMOVE AIRBOX LID AND ATTACHED PLUG

Use the 25Torx tool to unscrew the airbox lid. Remember to release the clip on the side of the airbox as shown in the picture with your flat blade screwdriver



STEP 2: REMOVE THE OEM AIR FILTER

The OEM filter needs to be twisted towards the front of the vehicle to unlock.



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STEP 3: UNPLUG ECU

The ECU is attached to the rear of the airbox and is held in place with a pair of connectors. With the key removed from the vehicle press the lock button on the top of each connector and lift the plastic levers. As you move the grey and red connectors the plugs will also start to lift away from the ECU.



STEP 4: REMOVE ECU

There are two push connectors on the side of the ECU that fix it to the airbox. pop these out and lift the ECU up and towards the rear of the car up to remove it.



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STEP 5: REMOVE THE AIRBOX (shown here with ECU still in place)

The airbox body needs to be released from its seated position (its held in on push-fit rubber mounts) by lifting and tilting as shown. Also remember to loosen the inlet hose clamp.



STEP 6: REMOVE OEM INLET

The factory inlet is held into the airbox with 3 x T25 torx head screws. Undo these and the Inlet can be removed.





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STEP 7: FIT THE PRESSURE SENSOR

Pull the pressure sensor out of the OEM inlet and push into the new housing.



STEP 8: Install the new inlet

The new inlet can now be fitted to the airbox. It goes on from inside the airbox as you can see. This uses new size 3 Allen Key to tighten.



STEP 9: FIT THE AIR FILTER

With the airbox out of the vehicle the new air filter can be slid into place and the clamp Tightened.



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STEP 10: REFIT

Refitting is the reverse of removal.