

## INSTALLATION INSTRUCTIONS

Alfa Romeo 156 1.6L & 1.8L 16v L4 Twin Spark 1997-2006 Alfa Romeo 156 2.0L 16v L4 Twin Spark 1997-2002 (ex JTS)

- 1. Unclip & remove the electrical harness plug from the MAS (Mass Air Sensor)(Fig. 1)
- 2. Unclip & remove the intake pipe from the MAS. (Fig. 2)
- 3. Remove the 3 bolts securing the air box lid assembly to the air box base, carefully remove the lid assembly / filter from the vehicle. (Fig. 3)
- 4. Unclip & remove the MAS from the intake hose. (Fig. 4)
- 5. Assemble the saddle bracket / mounting bracket using the hardware supplied. (Fig. 5)
- **6.** Remove the battery clamp-securing nut, fit the new mounting bracket assembly on top of the battery clamp & secure using the original nut. (Fig. 6)
- Place the original intake hose onto the saddle bracket, refit the MAS to the intake hose & secure using the #48 hose clip supplied. (Fig. 7&8)
- 8. Reconnect the electrical harness plug to the MAS. (Fig. 9)
- **9.** Fit the rubber filter adapter onto the MAS. (Fig.10)
- 10. Fit the Air filter onto the filter adapter & tighten the #64 clip supplied. (Fig.11)
- 11. Carefully lengthen the flexi cold air hose & feed the hose down to the front lower grille. Secure the hose approx. 10cm / 4" from the Air filter using a plastic tie supplied. (Fig.12)
- 12. Pierce / drill a 4mm hole in the plastic hose end, bend the plastic cowling at the side of the radiator & feed the cold air hose into the front grille. Secure the hose to the grille using a plastic tie supplied. (Fig.13)
- **13.** Carry out a final check of the height/alignment of the K&N induction system before starting the engine. Installation is now complete.

## Parts list:

- 1 x Air filter Element.
- 1 x #64 Hose Clip.
- 1 x Rubber Filter Adaptor.
- 1 x Cold Air Hose Assembly.
- 1 x Literature Pack.

## 1 x Fixing Kit :-

- 1 x M6 Nylock Nuts.
- 1 x C'sunk Bolt.
- 1 x Nylon Conical Washer.
- 1 x Flat Metal Washer.
- 3 x Long Plastic Ties.
- 1 x Mounting Bracket.
- 1 x Saddle Bracket.
- 1 x #48 Hose Clip.

WARNING: Before starting the engine carry out a final fitment check of the K&N performance kit. It will be necessary for all intake systems to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void the warranty.

FILTER MAINTENANCE: K&N suggests checking the filter periodically for excessive dirt build-up. When the element becomes covered in dirt (or once a year), service it according to the instructions on the Recharger service kit available from your K&N dealer, part number 99-5003EU.

For cleaning instructions please visit our website: www.knfilters.com/cleaning



Fig. # 1



Fig. # 2



Fig. #3



Fig. # 4



Fig. # 5



Fig. # 6



Fig. #7



Fig. #8



Fig. # 9



Fig. # 10



Fig. # 11



Fig. # 12



For technical support contact our European technical team: "eindhoven.tech@knfilters.com" We will try to answer your mail within 48 hours.

For UK technical enquiries contact R&D department at 01925-636950, Mon-Thu from 8:30 am to 5 pm.

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