

INSTALLATION INSTRUCTIONS Unitronic Carbon Fiber Air Duct System for MK7/MK8 & 8V/8Y **UH036-INA**

Unitronic recommends that you read through the entire installation instructions prior to beginning the installation to familiarize yourself with the included components, tools required, and procedures involved with the installation.

DISCLAIMER: Unitronic recommends that a Unitronic Authorized Dealer or other qualified and trained professional should perform the installation of this product.

Unitronic Installation Instructions are also available in digital format, if you prefer. Please visit the corresponding product page for a link to download the digital Installation Instructions. www.getunitronic.com

It is recommended to confirm all parts are present prior to beginning the installation.

PACKING LIST:

PART NUMBER	DESCRIPTION	QUANTITY INCLUDED
UH038-IN3	Unitronic Carbon Fiber Front Air Duct for for MK7/8 & 8V/8S/8Y	1
UH038-IN0	Hardware Kit for Carbon Fiber Front Air Duct	1

RECOMMENDED TOOLS NEEDED:

- •3mm Allen socket
- T25 TORX socket
- 7mm socket
- Flat head Screwdriver
- •1/4" Ratchet
- Spring Clamp Pliers





- Loosen the hose clamp on the back of the intake using the 7mm socket and ratchet. (See Fig. 1) 1
- Pull the silicone intake tube back, away from the intake box and leave it disconnected for now. (See Fig. 2) 2
- Remove the airbox by firmly pulling upward to release the airbox from its retaining grommets and set aside. 3 (See Fig. 3)
- 4 Remove (2) screws holding the air duct in place using the T25 Torx socket and ratchet. (See Fig. 4)
- Unclip the coolant hose from the air duct. (See Fig. 5) 5
- Remove the OEM air duct. (See Fig. 6) 6
- 7 Install the new rubber seal on Unitronic's airbox. (See Fig. 7)



FIG. 1



FIG. 5

REV.Jul.2023







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FIG. 3



FIG. 4

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FIG. 7



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- 8 In the middle of the engine bay under the air duct there may be a coolant line with a spring clamp that needs to be rotated backwards to avoid damage to the air duct from the clamp ears. (See Fig. 8A and 8B)
- Place the Unitronic Air Duct by first sliding the left side under the mounting point, then maneuvering the right 9 side under the coolant line and into place. Do not secure using hardware at this point. (See Fig. 9)
- **10** Install the airbox inlet so it presses into the front air guide and then connect the airbox outlet tube onto the turbo inlet hose. Make sure the air duct is properly located in the airbox. (See Fig. 10)
- 11 Ensure the airbox and grommets are properly aligned with mounting posts and firmly push the airbox to lock the grommets onto the mounting posts. (See Fig. 11)
- **12** Install and tighten the supplied screws and washers on either side of the Unitronic air duct using the 3mm allen socket and ratchet. Do not overtighten to avoid stripping the threads. (See Fig. 12)
- **13** Re-tighten the hose clamp on the Unitronic intake tube to the Unitronic air box using the 7mm socket and ratchet. (See Fig. 13)
- **14** Reinstall the coolant line into the provided clips on the Unitronic Air Duct. (See Fig. 14)

CONGRATULATIONS! You have successfully installed Unitronic's Carbon Fiber Air Duct!



FIG. 8A



FIG. 11





FIG. 8B









FIG. 10



FIG. 14

3