



INSTALLATION INSTRUCTIONS

Unitronic PCV Adapter Kit for 2023 C8 4.0TT

UH040-INO

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
UH006-IN7	Inlet cap for MY2023 C8 4.0TFSI®	1
UH014-IN8	PCV adapter for MY2023 C8 4.0TFSI	1
UH027-HW1	M6x1x22mm Flanged Button Head Screw	2
UH008-HW0	O-Ring Oil Resistant 3mmx22mm	1
UH022-HW0	O-ring Oil Resistant 2mmx19mm	1

RECOMMENDED TOOLS NEEDED:

- 10mm Hex Socket
- 1/4" Ratchet
- T30 Socket
- Torque Wrench



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Disclaimer: If you're installing the Unitronic Carbon Fiber Intake System for the C8 RS 6®/RS 7® on a 2023+ vehicle, please follow these steps when preparing to install the Unitronic Turbo Inlets.

- A** Before installing the Unitronic Inlets, begin by unclipping the metal line and removing the two T30 Torx screws holding the new design of the PCV connection for MY2023. (See Fig. A)
- B** Locate the Inlet PCV cap and corresponding smaller O-ring from the kit. Install the O-ring in the groove on the cap. (See Fig. B)
- C** Add a small amount of silicone grease on the O-ring and thread in the PCV cap into the driver side inlet. Torque to 10 ft-lbs using a 10mm Hex socket and a torque wrench. Continue to install the inlets as shown in the C8 RS 6 / RS 7 intake installation instructions: (ex UH031-INA). (See Fig. C)
- D** Prepare the PCV adapter spacer, larger O-ring from the kit and M6 fasteners. Add a small amount of silicone grease to the O-ring and install it into the double wall groove on the PCV adapter spacer. (See Fig. D)
- E** Install the spacer with the O-ring facing down and the larger recess facing up. (See Fig. E)
- F** Push the metal line behind the PCV housing. Do not forget to route the insulated wiring between the Inlet and the PCV housing as shown here. Reinstall the PCV plastic connection and install the M6 screws using a T30 socket. Do not overtighten more than 5 ft-lbs. Clip the metal line back into the clip on the PCV housing. (See Fig. F)
- G** You can now proceed with the rest of the C8 RS 6 / RS 7 intake installation instructions: (ex UH031-INA)



FIG. A



FIG. B



FIG. C



FIG. D

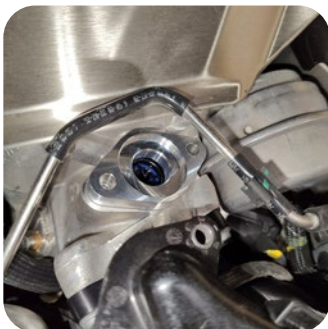


FIG. E

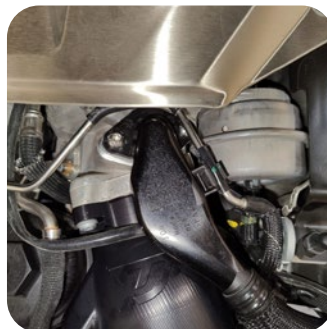


FIG. F