

Thank you for being selective enough to choose a Dinan Performance Turbo Inlet. The Dinan Engineering Team has spent many hours developing this product to assure that you will receive increased performance, durability and an aesthetic design that you as a customer will be able to enjoy for many years. Ease of installation and maintenance is important to us and has been highly considered throughout the design process.

Prior to performing the installation, familiarize yourself with these instructions as it should help you with the process. If you feel that you do not have the required skills or tools, please arrange for a qualified repair facility to perform the installation.

If you have any difficulties during the installation, or if these instructions are not clear to you, please call Dinan's Technical Support Staff at (800) 341-5480.

Again, thank you for choosing Dinan. Enjoy.

Installation Instructions

D760-0061: F2X/F3X B58

TURBO INLET

Document Revision: C

Release Date: 9/21/2023

NOTE – Installation of this kit into the following G-chassis vehicles requires the purchase of additional items:

- 2017-2023 G30 540i (& xDrive)
- 2017-2019 G32 640i GT xDrive
- 2016-2022 G11/G12 740i/Li (& xDrive)
- 2018-2024 G14/G15/G16 840i (& xDrive)
- 2018-2019 G01 X3 M40i
- 2019 G02 X4 M40i
- 2019-2023 G05 X5 xDrive40i
- 2020-2023 G06 X6 xDrive40i
- 2020-2022 G07 X7 xDrive40i

Use of this turbo inlet in the above vehicles also requires the installation of the following items (sold separately):

- **D760-0068 COLD AIR INTAKE, and**
- **D763-0100 TURBO INLET FIT KIT**

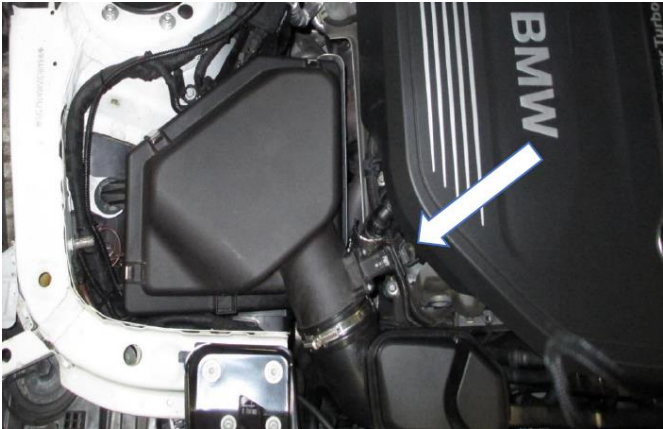
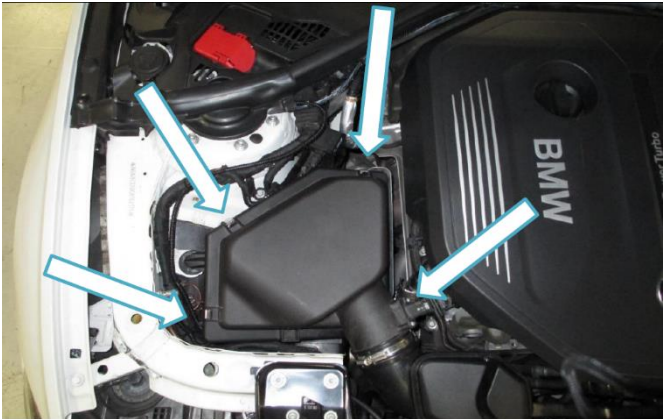
PARTS LIST

- [D763-0184] TURBO INLET ASSY; B58

TOOLS REQUIRED

Basic hand tools such as screwdrivers (including bits such as Torx), pliers, and picks are required; no specialty tools are required.

INSTALLATION

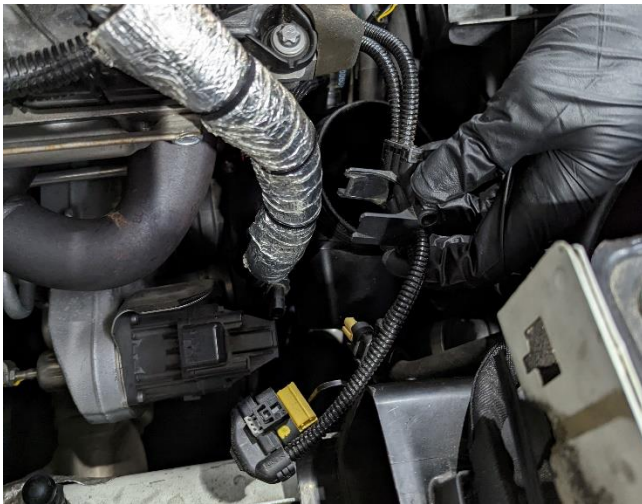
	<p>STEP 1:</p> <p>Unclip the air mass flow sensor harness from the sensor. Push down and back on the small grey tab; the clip should release with an audible 'click'. Detach the connector from the sensor.</p>
	<p>STEP 2:</p> <p>Release the four clips securing the airbox lid.</p>

**STEP 3:**

Follow the outlet of the airbox down to the hose clamp near the turbo inlet; loosen this hose clamp. Remove the stock air intake assembly.

Note: If accessing this clamp is difficult, and additional clearance is needed, you may release the hose clamp by the mass air flow sensor and remove the upper airbox lid. If further clearance is needed, you may remove the lower air box.

Note: The turbo inlet is now exposed. Items which fall inside can cause significant damage to the turbo!

**STEP 4:**

Disconnect the two electrical connectors from the turbo inlet.

**STEP 5:**

Disconnect the two stacked EVAP line fittings from the turbo inlet.

**STEP 6:**

Disconnect the PCV breather line fitting from the valve cover.

**STEP 7:**

Disconnect the turbo inlet spring clip and remove the turbo inlet.

**STEP 8:**

Transfer the sealing ring and spring clip from the OEM turbo inlet to the Dinan turbo inlet.

Note: The orientation of the sealing ring is critical for safe operation of the engine. The sealing ring must be installed to match the OEM orientation. Incorrect installation may result in damage to the turbo, intercooler, engine, or other related components.

**** For G-chassis vehicles ONLY:** The stock sealing ring is NOT reused. You must use the new sealing ring provided in the D763-0100 Fit Kit.

**STEP 9:**

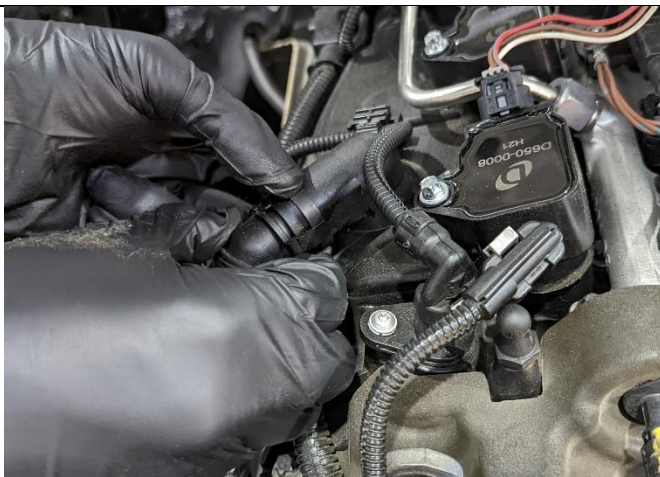
Transfer the heated PCV valve from the OEM turbo inlet to the Dinan turbo inlet

**STEP 10:**

Install the Dinan turbo inlet.

Note: Ensure that the spring clip is fully seated for proper functionality of the turbo inlet.

**** For G-chassis vehicles ONLY:** The stock spring clip is NOT reused. You must use the new spring clip provided in the D763-0100 Fit Kit.

**STEP 11:**

Connect the PCV breather line fitting to the valve cover.



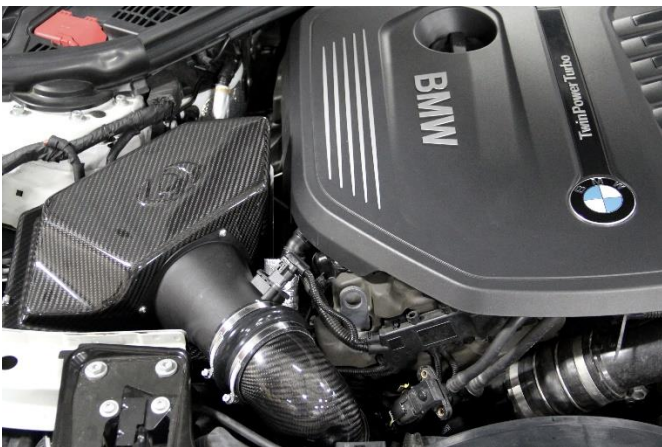
STEP 12:

Connect the two stacked EVAP line fittings to the turbo inlet.



STEP 13:

Connect the two electrical connectors to the turbo inlet.



STEP 14:

Install the intake, following the disassembly steps in reverse order.

**** For G-chassis vehicles ONLY:** The D340-0450 silicone hose included with the Dinan intake is NOT used. You must use the new D340-0434 silicone hose provided in the D763-0100 Fit Kit.