



Integrated Engineering MK7/MQB Turbo Inlet pipe Install Guide
IE Part Number: IEINCI10

Thank you for purchasing another high quality Integrated Engineering product! This instruction guide is used for installation of Integrated Engineering's Turbo Inlet pipe Upgrade Kit for MK7/8V applications. This kit needs to be installed by a professional or an experienced technician. Integrated Engineering is not responsible for any damage caused by incorrect installation.

IEINCI10 Kit Contents:

- (1) Cast turbo inlet pipe
- (1) Universal silicone coupler
- (1) Stainless mount arm
- (2) Mount arm button head bolts
- (1) Silicone hose clamp
- (1) Inlet o ring



Open your IE Turbo Inlet Pipe Kit, inspect all components, and verify quantities.

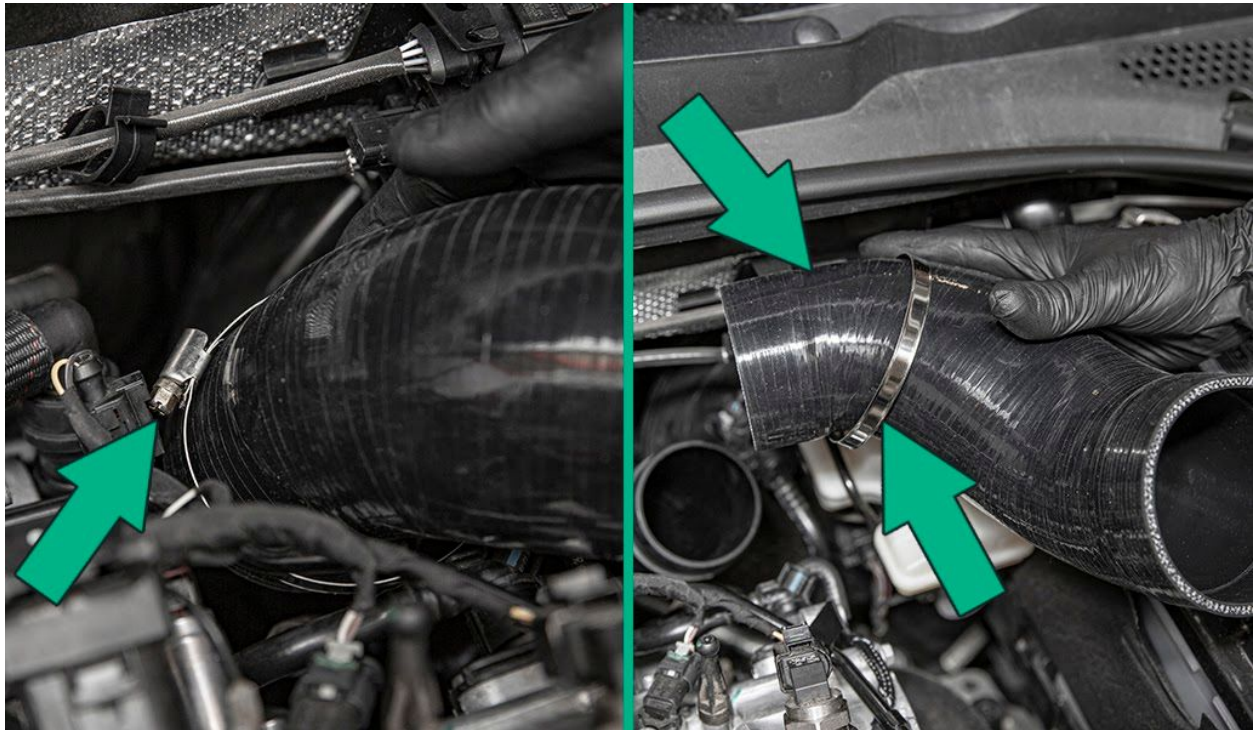
Park your car on a level surface and apply the parking brake. Gain access to the engine bay by opening the hood, making sure it is securely propped open. *Note: If you are installing a new IE intake kit along with your turbo inlet pipe, follow that install guide first.*



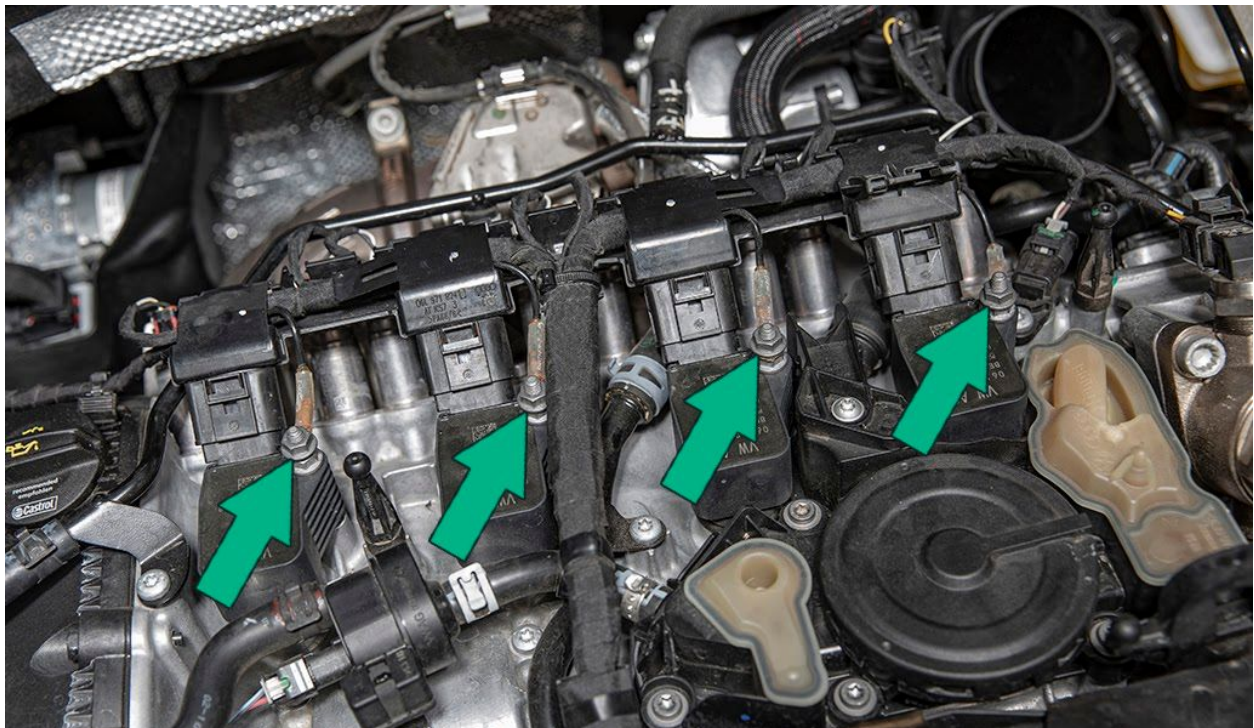
Start the installation procedure by carefully pulling up at the corners to remove your engine cover.



Using a screwdriver, loosen and remove your hose clamp and intake silicone from the factory turbo inlet pipe.



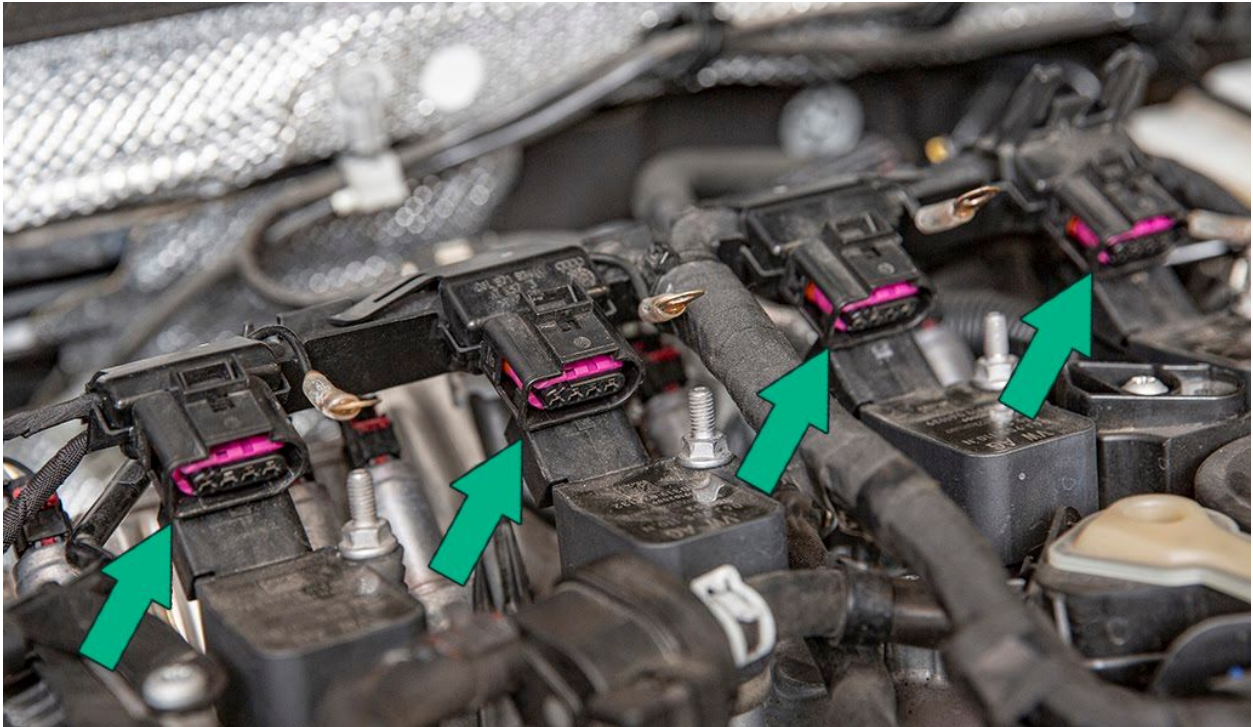
Remove all 4 coil pack nuts with a 10mm socket. Take care to not lose or drop these into your engine bay.



Remove all 4 coil pack harness grounds from the coil pack studs.



Carefully disconnect the harness from all 4 coil packs.



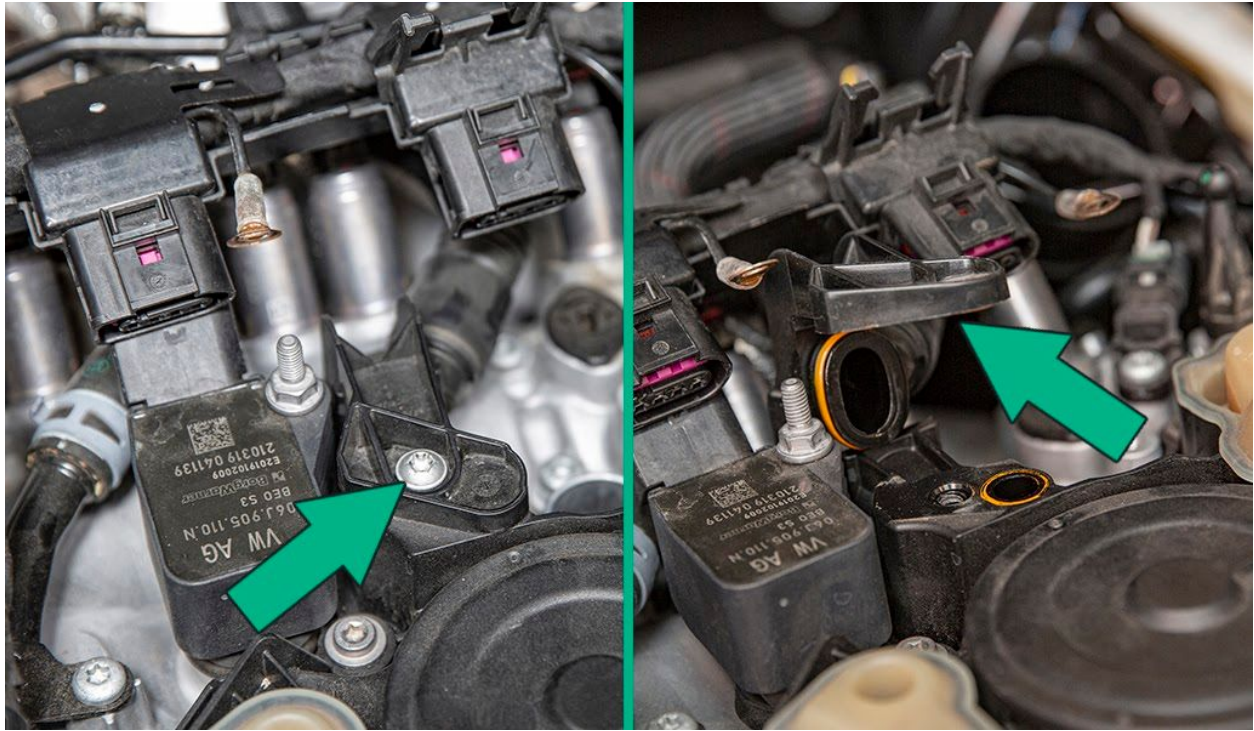
Remove the coil pack stud from cylinder one with a 10mm socket.



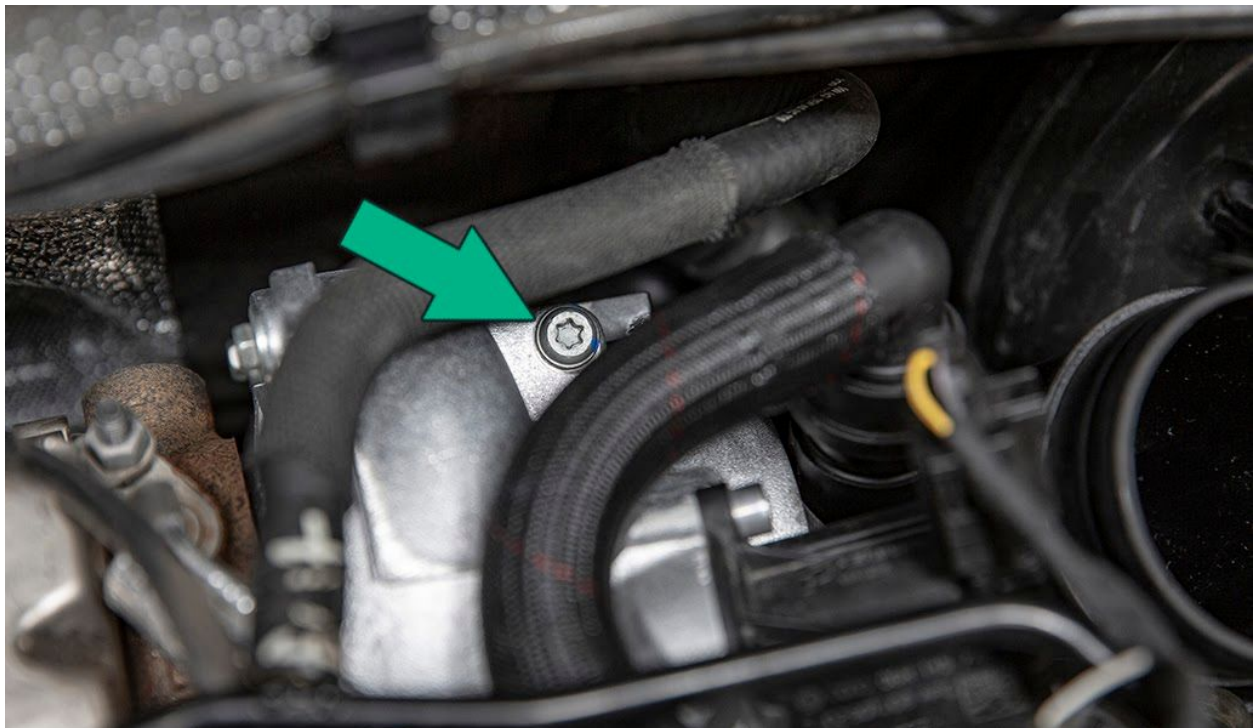
Pull up to remove cylinder one coil pack.



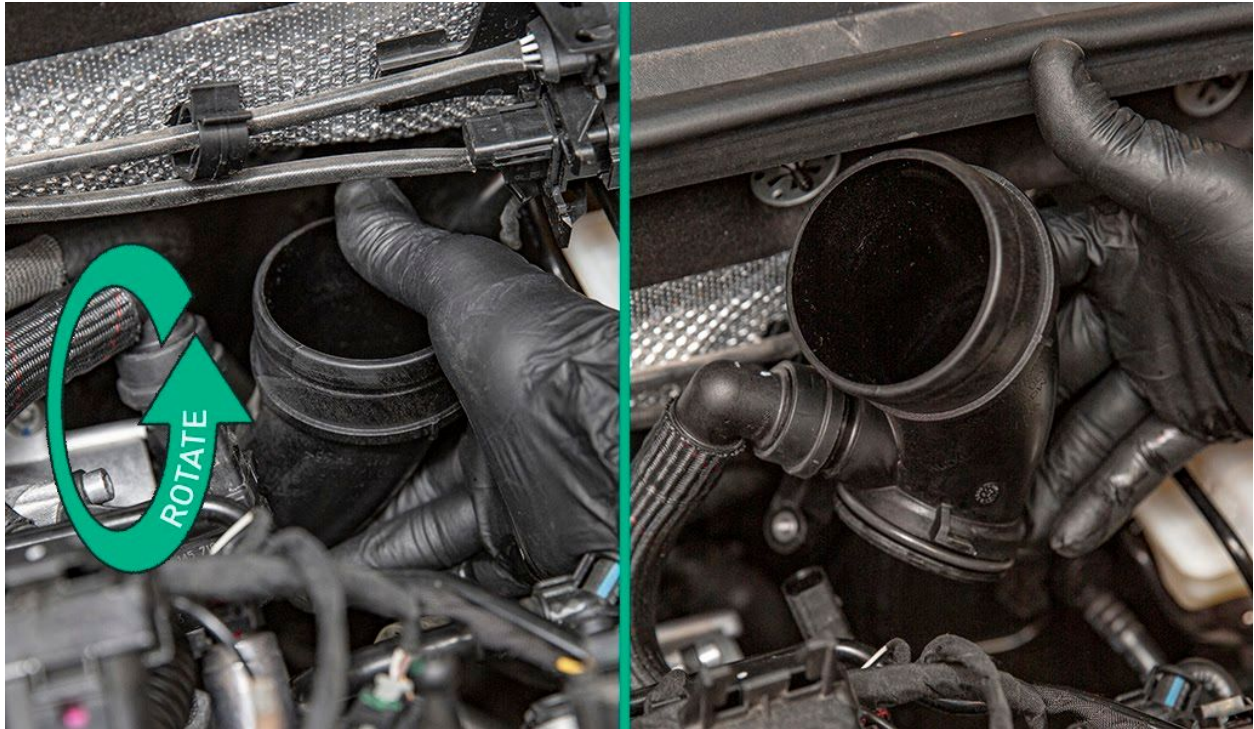
Using a T30 torx driver, remove the securing screw from the breather hose. Carefully pry up and back to disconnect the breather hose from the valve cover.



Loosen the mount bolt securing the factory turbo inlet pipe to the turbocharger with a T30 torx driver. *Note: You do not need to fully remove this bolt, just loosen it until it's removed from the threads.*



Firmly grasp the turbo inlet pipe and rotate clockwise to release from the turbocharger.



Pull and rotate back and forth to remove the breather hose from the turbo inlet pipe. *Note: This does not have a clip, just a tight o ring seal.*



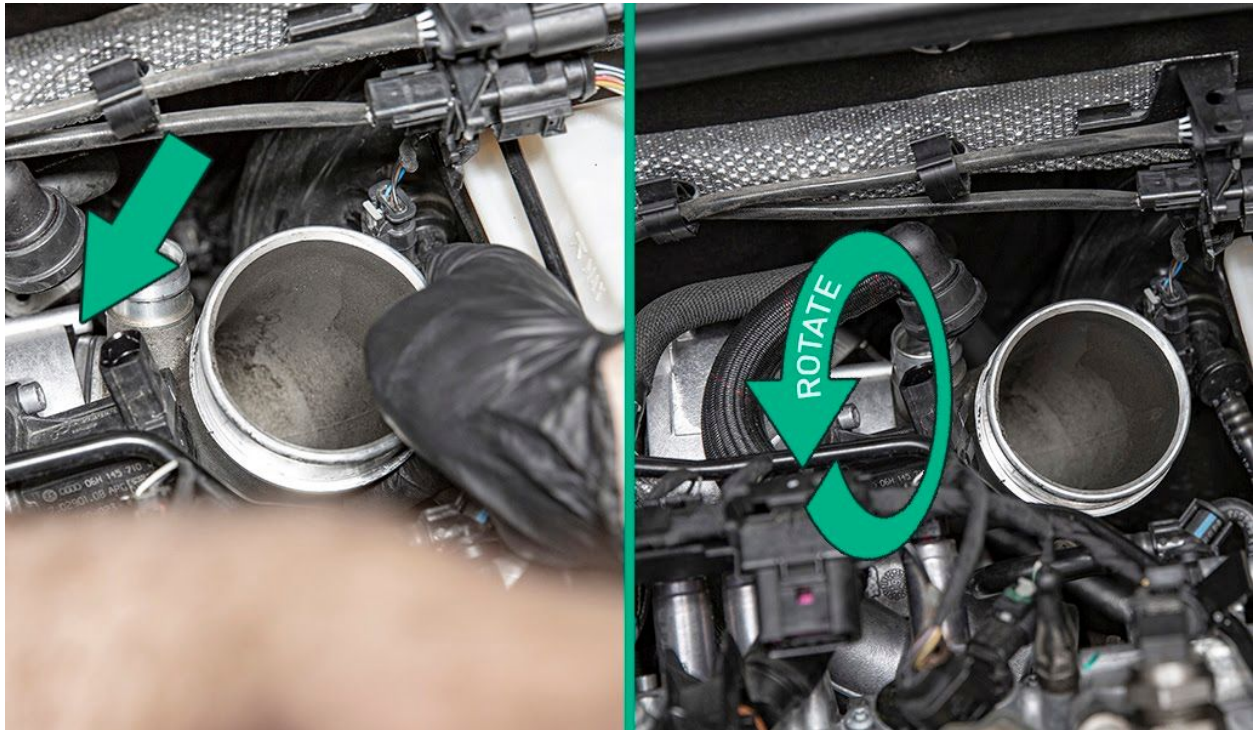
Install the included o ring onto the machined groove in your IE turbo inlet pipe.



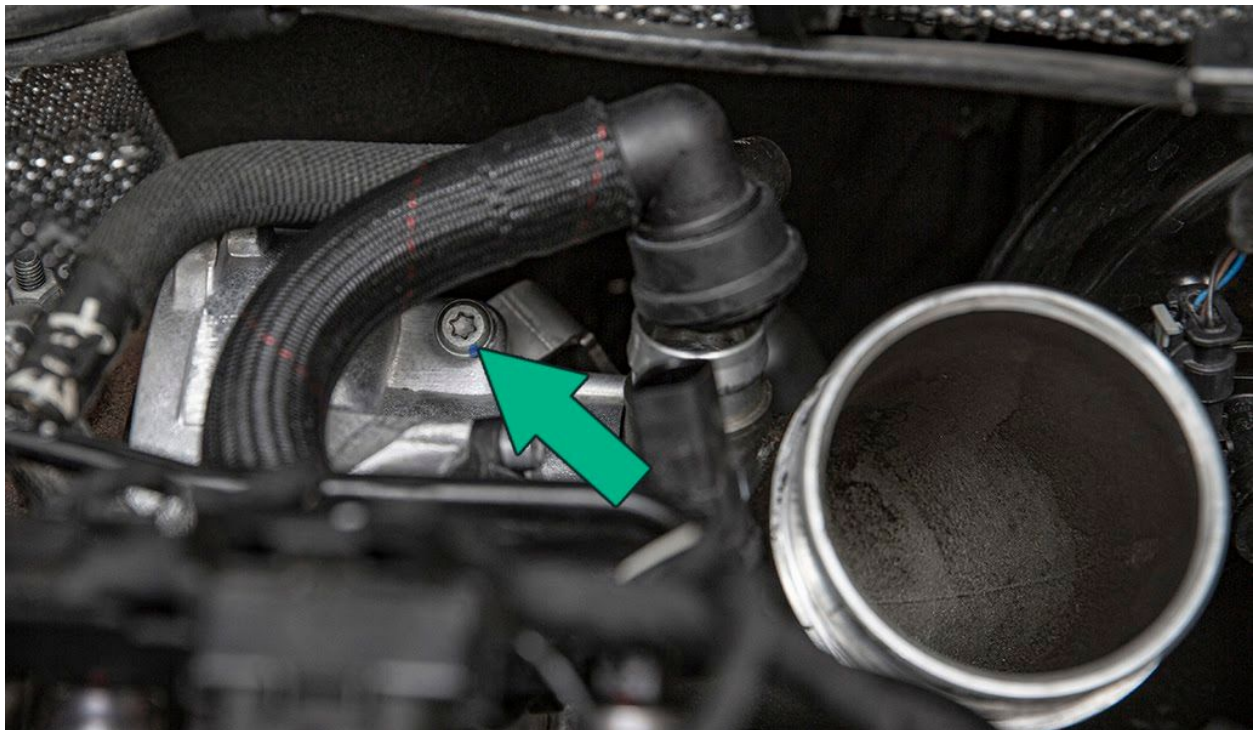
Install the stainless mount arm with the included button head bolts as shown below. Tighten firmly with a 4mm allen wrench.



Align your new turbo inlet pipe collar with the channels in the turbocharger and fully seat the inlet into the compressor. Rotate the turbo inlet clockwise to lock into place. *Note: This is a very tight fit, rotating into place takes some effort.*



Tighten the factory mount bolt to the stainless mount arm with a T30 torx driver.



Press the breather hose onto the machined barb of your turbo inlet pipe.



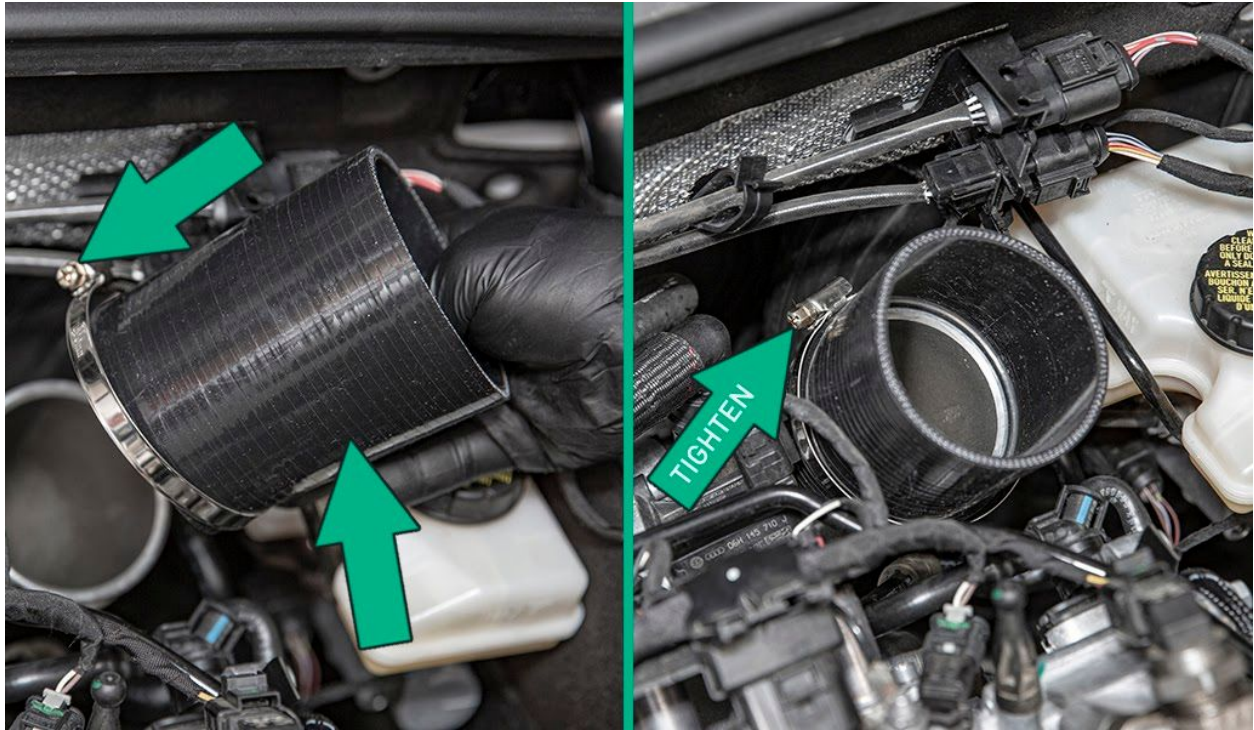
Completely reinstall your breather hose, coil pack, and coil pack harness in the reverse order of uninstall.



IF YOU ARE INSTALLING WITH A NON-IE COLD AIR INTAKE

A “universal” coupler and hose clamp has been included with your kit. This can be used to adapt your existing non-IE air intake system. **A direct fit is NOT guaranteed.**

Install the included clamp and silicone coupler onto the turbo inlet pipe and tighten with a screwdriver. Complete the install by making any necessary modifications to your intake system.

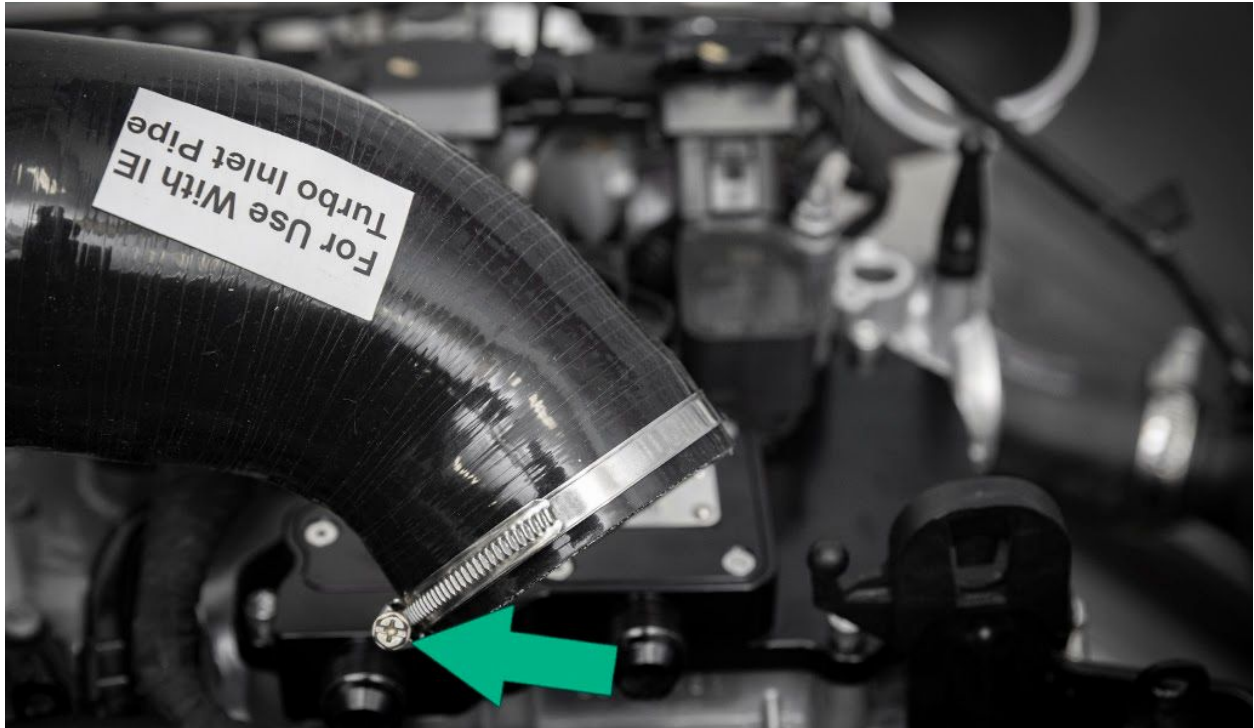


Note: This coupler can also be used to install the turbo inlet pipe to IE's discontinued cold air intake systems (part numbers: IEINCI1 and IEINCI2) without any modifications.

If you are installing your IE turbo inlet pipe with an IE Cold Air Intake System (part number: IEINCI11) discard this coupler and skip to the next page.

IF YOU ARE INSTALLING WITH AN IE V2 COLD AIR INTAKE PN: IEINCI10

Loosely install the included 70-90mm clamp to the turbo inlet side of the long intake silicone included with your IE cold air intake kit (*sold separately*).



Install the clamp and intake silicone to the turbo inlet. Follow your cold air intake install guide to finish installation of your intake kit.



With the intake fully installed. Reinstall the engine cover by aligning the grommets and pressing down to lock them in.



Verify all hose clamp connections are tight, and that your intake system is fully installed. Start the car and inspect for any leaks or rubbing components. Enjoy the performance of your new IE Turbo Inlet Pipe!



Thank you for purchasing another Integrated Engineering product. We are dedicated to serving your VW/Audi engine and performance needs. Please check our website frequently for new product releases. If you have any questions or concerns about this product please do not hesitate to contact us.

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