

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 1: Whether you have a stock airbox or Fabspeed installed Cold Air Kit on your Carrera, this intake is very simple to install. Follow these guidelines and the installation will take no more than 1 hour to complete. The first step is to locate the airbox and assess the job at hand.



The Intake requires all the parts above which should be located inside the box or may already be 90% put together. The Heat shield will another set of holes on the bottom but please regard as the grommets will be in the correct location for the 1999 car.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



Step 2: You must have these tools for the installation. You cannot access the MAF without a secured TORX driver.



STEP 3: This is really the first step for removing the OEM airbox. Simply locate your 13mm socket and remove the main bolt which secures the airbox to the vehicle.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 4: Remove the plug that connects to the MAF sensor.



STEP 5: Loosen the hose clamp that connect the airbox to the throttle body.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 6: Lift the oil fill from the airbox.



STEP 7: Your vehicle may also have this Grey plastic Solenoid Valve attached to the bottom of the factory Airbox which will need to be removed and relocated to a coolant line or another line in that area. The plastic line from the valve to the stock air box must be removed from the Valve side and just left open. **DO NOT PLUG IT OFF OR COVER IT AS YOU WILL GET A CE LIGHT.**

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 8: With the 13mm bolt removed, throttle body hose clamp loose, oil fill lifted; now you can lift and remove the airbox from the Carrera's engine compartment.



STEP 9: On the back of the airbox remove the MAF plug from the clasp, this will be the last point of attachment for the OEM airbox.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



Remove MAF from airbox
FABSPEED.com

STEP 10: With the airbox out of the vehicle, remove the MAF sensor using the T2.5 TORX driver.



Remove MAF from airbox
FABSPEED.com

STEP 11: Remove the MAF sensor from the airbox (DO NOT TOUCH THE RESISTORS). Place in a secure location.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 12: Now with the airbox completely removed, assess the engine compartment and get ready for the install of the best intake for your Porsche Carrera. (Check belts, any possible)



STEP 13: Attach rubber grommet to bottom of heatshield. DO NOT TIGHTEN!

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 14: Notice locations for heatshield grommets to go into (1999 Carrera Pictured). The Heat shield will another set of holes on the bottom but please regard as the grommets will be in the correct location for the 2000-2004 car.



STEP 15: Position heatshield in engine bay and tighten rubber grommets. Disregard the Bracket coming through the Hole. That has been discontinued. **A lubricant may be required on the rubber grommets so they slide into holes easier.**

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 16: With the heatshield installed, attach the heatshield bracket onto the rear and tighten engine side with a 10mm.



STEP 17: Tighten bracket with 3mm HEX-head.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 18: Tighten heatshield with 7/8 HEX-head.



STEP 19: Locate Factory Air Pump Bracket which will need to be unbolted and replaced with our new one. Also unclip Air pump power clip on the front side.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 20: Unbolt the 13mm front Motor mount bolt. Our new bracket will bolt to this location for support.



STEP 21: Replace the factory black bracket and bolt our new relocation bracket onto the Air Pump with the existing hardware.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 22: Locate and position all the bolts for the air pump bracket and the 13mm Motor mount bolt. Also reattach the Power clip for the Air Pump.



Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions

STEP 23: Tighten all the air pump bracket bolts and the 13mm Motor mount bolt. This will finish the Air pump relocation.



STEP 24: Insert MAF sensor onto the carbon fiber intake.

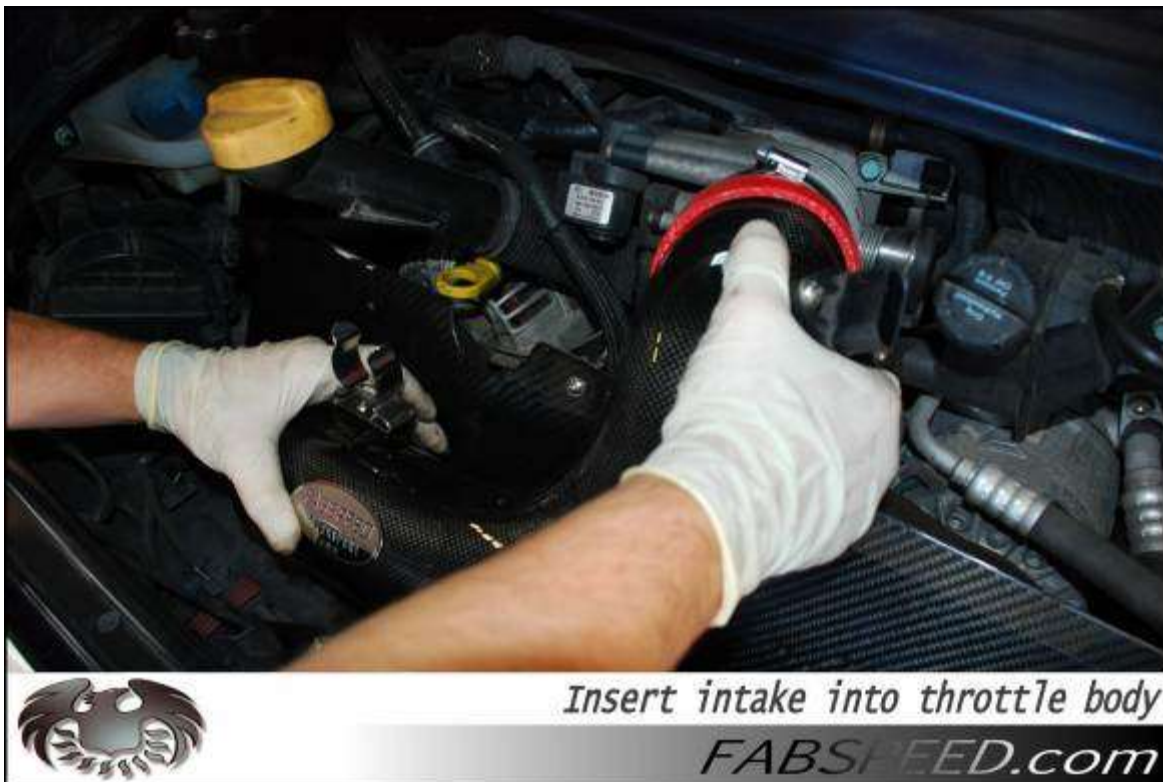


STEP 25: Insert screw for MAF sensor and tighten with 2.5 TORX driver. Disregard the extra washers.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 26: Insert silicone hose onto throttle body and tighten hose clamp.



STEP 27: Insert intake into the silicone hose attached to throttle body.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 28: Now that intake is on throttle body, tighten hose clamp.



STEP 29: Insert conical filter all the way onto carbon fiber intake and tighten hose clamp. Make sure the Filter is slid all the way on until the rubber is touching the Carbon Oil Filler Tab.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



STEP 30: Insert MAF plug into the MAF sensor.



STEP 31: Insert oil filler onto the intake bracket until it clips in and you're done.

Fabspeed Motorsport 2000-2004 996 Carrera Competition Intake Installation Instructions



FABSPEED COMPETITION INTAKE INSTALLED. Make sure that the deck lid closes and there are no possible interferences from the fan and the carbon fiber intake. If the fan hits the carbon intake, loosen the connection to the throttle body and put pressure on the intake as you tighten.