INSTALL GUIDE | Porsche 996 Carrera Competition Air Intake

FS.POR.996.COMPAI



Required Tools

Socket Driver
Swiveling Socket Adaptor
3mm Allen/hex wrench

8mm socket or wrench
10mm socket or wrench
Small Flashlight (Optional)

CAUTION

- *Always allow car to cool before performing any installation(s) or service(s) on it.*
- *Always be sure to work on an even and level surface when raising vehicle(s) with a jack, and support all raised vehicles with locked jack stands once elevated.*
- *Fabspeed Motorsport recommends that all installations be supervised or verified by a trained professional technician.*
- *Fabspeed Motorsport is not responsible for any personal injury or damage(s) sustained to a vehicle during installation of aftermarket performance parts.*

1. Before installing, be sure that the engine is cool. Allow the car to sit for at least one hour after running.

2. Using a tamper-proof T-10 bit, remove the (2) screws securing the mass airflow meter into the factory intake.



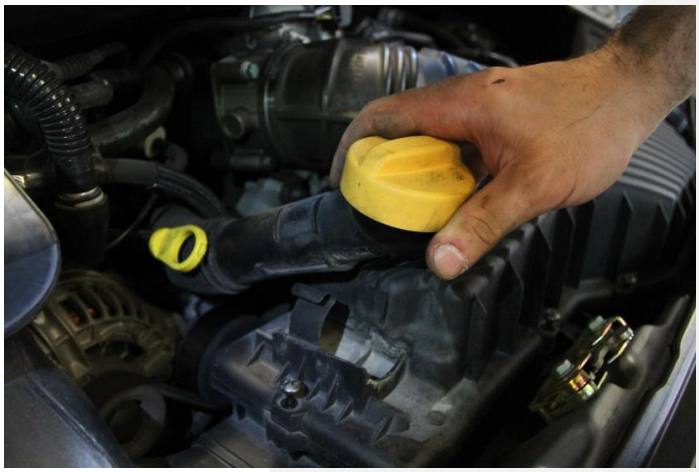

3. Remove mass air flow meter from intake.



4. Remove screws from the perimeter of the factory air box cover.



5. Separate the oil fill tube from the clip on the factory air box cover.



6. Loosen hose clamp securing the factory air box to the throttle body.



7. Separate factory air box from throttle body.



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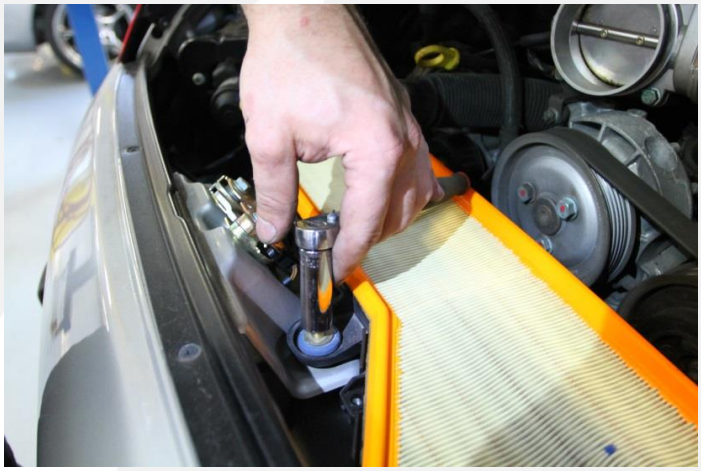
8. Free the cable line from the clip on the corner of the air box cover.



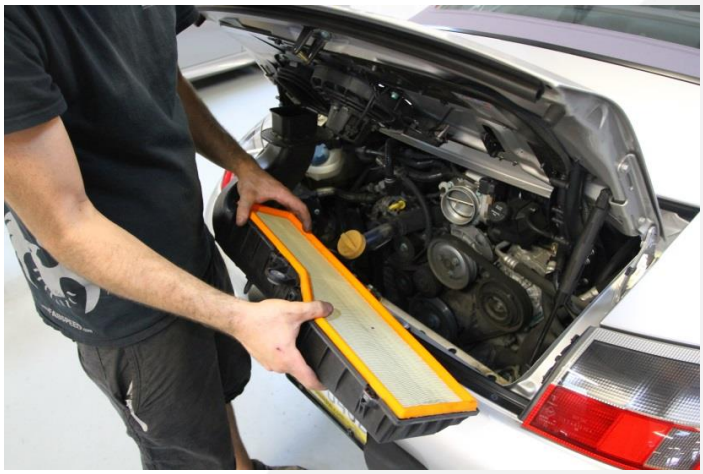
9. Remove factory air box from vehicle.



10. Remove bolt securing lower half of the factory air box.



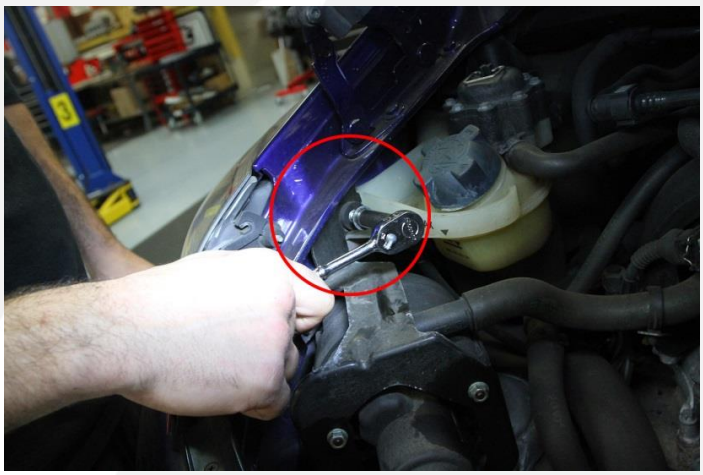
11. Remove lower portion of the factory air box from the vehicle.



12. Using a 13mm socket, remove the (2) bolts securing the bottom of the factory air pump mounting bracket.



13. Using a 10mm socket, remove the bolt securing the top of the factory air pump mounting bracket.

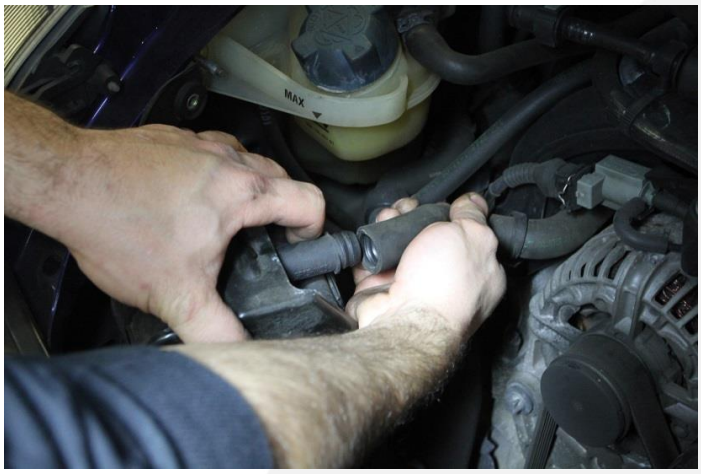


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14. Separate the rubber air hose from the pump.



15. Disconnect the electrical plug on the front of the pump.



16. Remove the air pump and bracket assembly from the vehicle, and remove the (3) 10mm nuts that are securing the bracket.



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17. Remove the factory mounting bracket and set aside/discard.



18. Set the supplied relocation bracket onto the studs and orient as shown below.



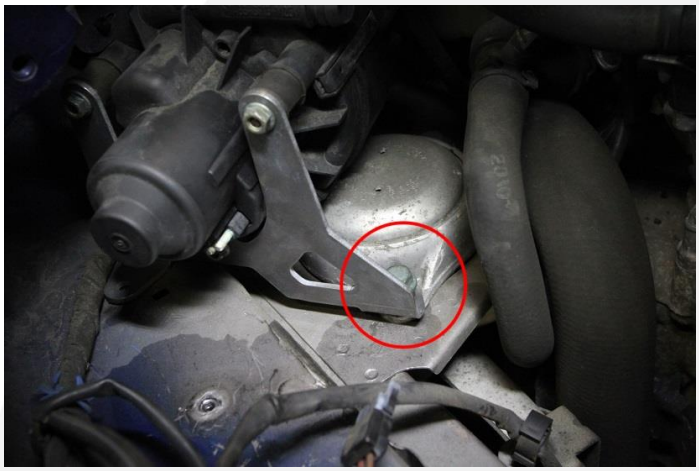
19. Re-use the factory 10mm nuts to secure the new bracket in place.



20. Using a 13mm socket, remove the bolt at the rear of the motor mount.



21. Place the assembled air pump and bracket back into the vehicle and secure using the 13mm bolt from step 19 above.



22. Re-insert the 10mm bolt in the rear corner to finish securing the new air pump bracket.

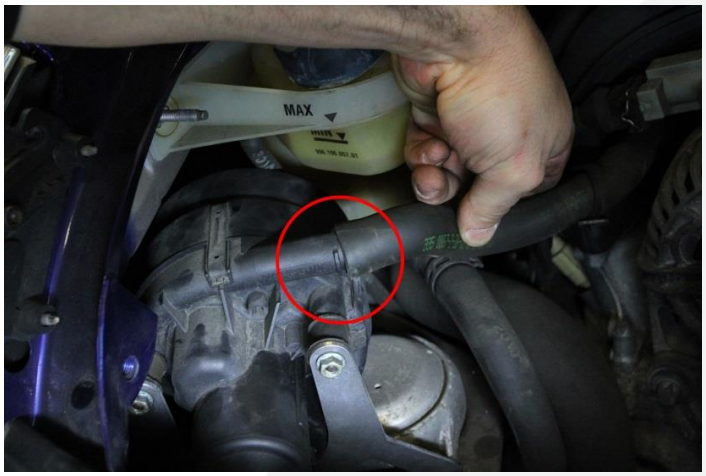


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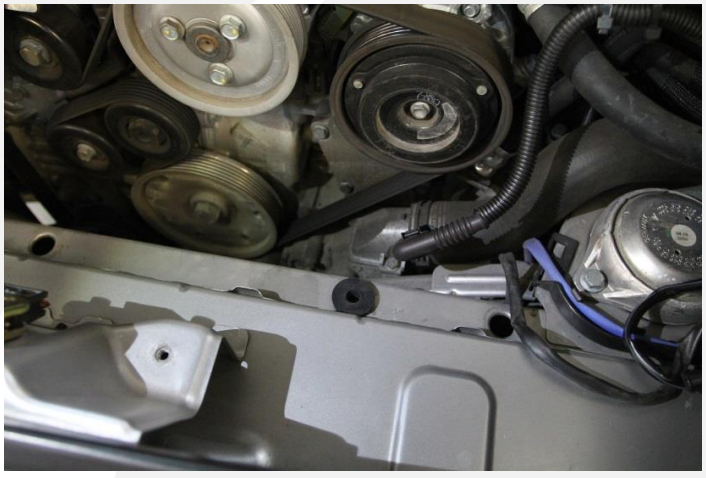
23. Re-attach the rubber air hose.



24. Re-attach the electrical plug.



25. Insert (2) supplied threaded rubber bushings into the holes in the lower rear frame rail.

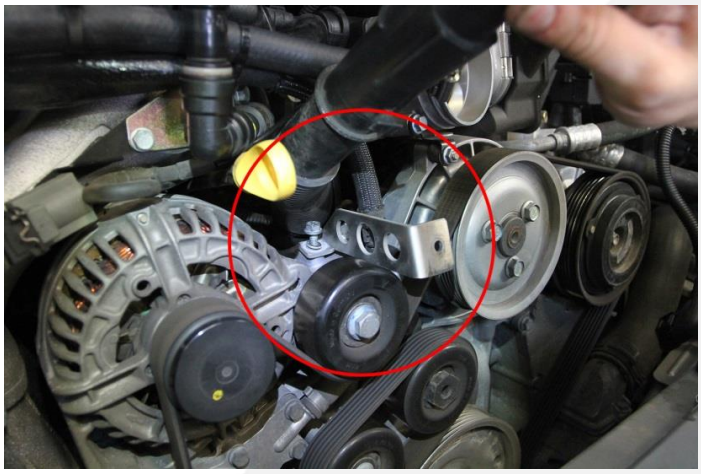


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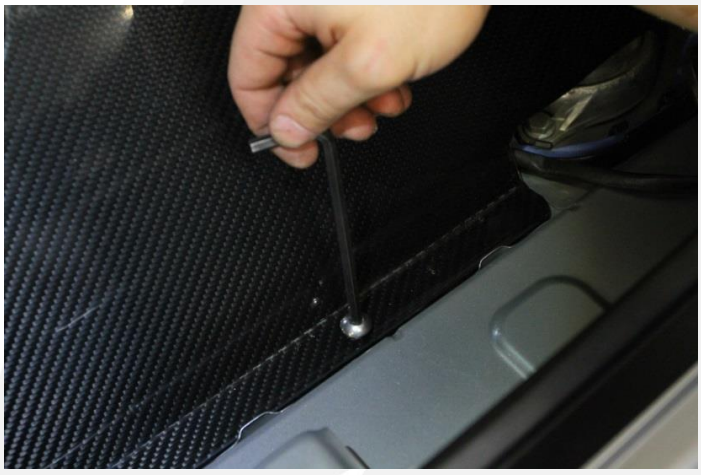
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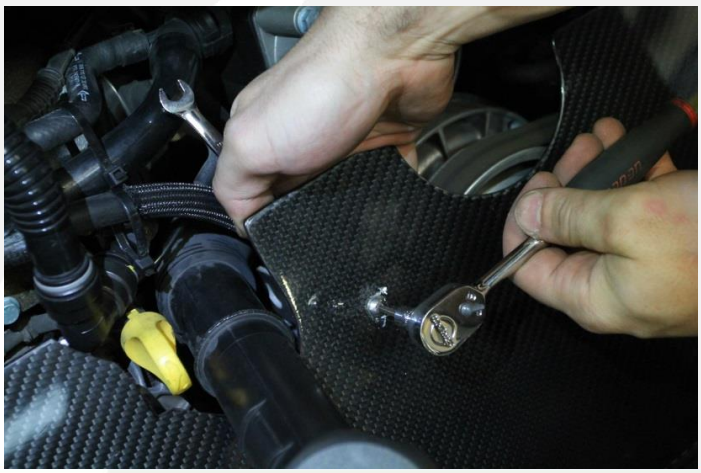
26. Using a 10mm wrench, remove the bolt located up and to the right of the alternator. Install supplied support bracket and re-insert/tighten bolt.



27. Insert the supplied carbon fiber heat shield and tighten the (2) 5.5mm hex screws.



28. Using a 3mm hex bit and an 8mm wrench, insert and tighten bolt and nut securing heat shield to the bracket behind it.

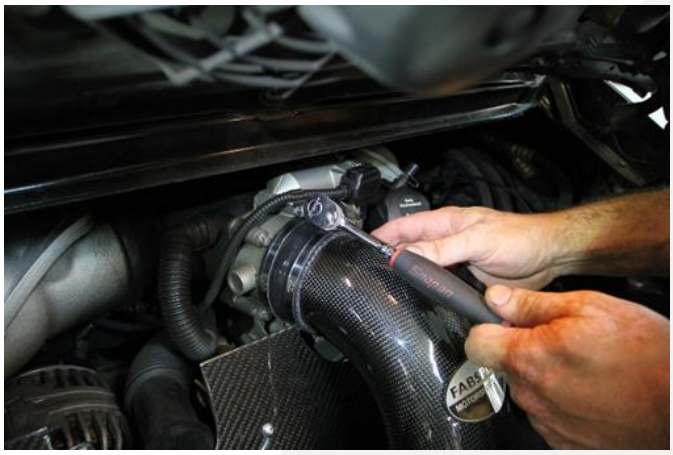


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29. Mount carbon fiber intake tube and secure by tightening the hose clamps onto the throttle body.



30. Insert mass airflow meter and tighten (2) retaining screws with 3mm hex.



31. Check all fittings & connections. Enjoy your new Fabspeed Competition Air Intake!



If you have any questions, comments, or concerns related to your product, please contact us!