



INSTALLATION GUIDE

PORSCHE MACAN 95B.2 COLD AIR INTAKE SYSTEM

FITMENT

- 2019+ Porsche Macan S (3.0L) 348HP / 354HP
- 2020+ Porsche Macan GTS (2.9L) 375 HP / Turbo (2.9L) 434HP

TECHNICAL HELP

If you need technical assistance or help with the installation procedure, please email info@flat6motorsports.com for immediate help.

IN THE BOX

- 1X High Flow Air Filter (A)
- 1X Airbox Panel Plate (B)
- 1X High Flow Duct (C)
- 2X Foam Filter Securing Pads (*Use is Optional, refer to Appendix A*)

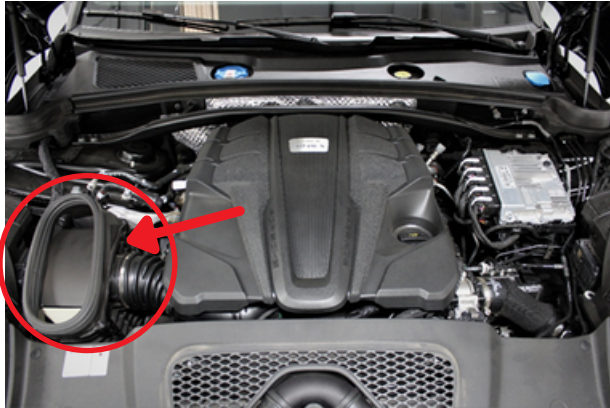


TOOLS NEEDED

- T-25 Torx Bit / Driver
- Socket Wrench (if applicable)
- Flat-head screwdriver



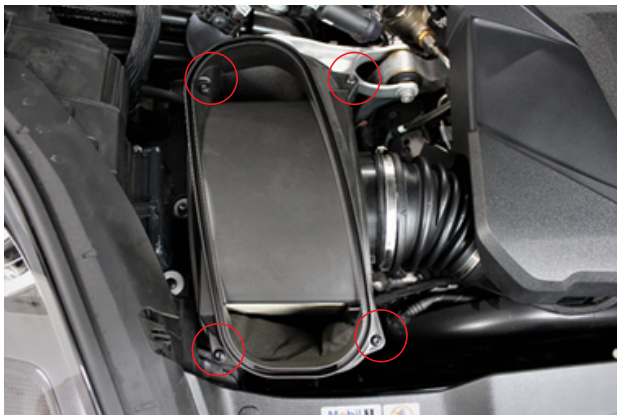
- 1) Open the hood to your Macan and locate the factory airbox.



- 2) Lift up the rubber gasket seal on top of the airbox and place it to the side.
Note – you will reuse the gasket on the High Flow Duct.



- 3) Remove the (4) T-25 torx bolts from the top of the airbox cover. You can lift the OEM tops off the factory airbox and then fully remove the screws from the tops, put in a safe place.
Note – You will reuse the bolts on the High Flow Duct.



REFERENCE PICTURES OF STEP 3

(Images of lifting the cover off and showing 2 of the screws removed from top)



- 4) With a flat-head screwdriver (or 7mm socket), loosen the worm clamp securing the inlet tube to the airbox.



- 5) Pull away the inlet tube and use both hands to slide up and lift away the factory air filter.





(Image of air filter removed from airbox)



REMOVAL OF THE FACTORY AIR FILTER IS NOW COMPLETE, NOW IT'S TIME TO INSTALL THE FLAT 6 MOTORSPORTS COLD AIR INTAKE SYSTEM.

- 6) Place the Airbox Panel Plate on top of the High Flow Air Filter. Align the filter and panel plate to the airbox's tracks. Ensure the retaining sliders on the Airbox Panel Plate are seated into the airbox tracks and begin to slide downward.



- 7) As the air filter and panel slide downward, grab the inlet hose and pull away to allow the panel to slide down and secure firmly.



- 8) With the panel secured, place the inlet tube around the panel ducting and tighten the clamp with a flat-head screwdriver (or 7mm socket). **IMPORTANT NOTE** - Only snug the clamp so that it makes a seal with the panel neck. Do not torque down with force as it may damage the plastic panel.



- 9) Next, install the rubber gasket on top of the High Flow Duct and ensure they are properly set in the grooves. Press firmly on top of the rubber to ensure they are properly seated into the grooves.



- 10) Align the High Flow Duct onto the top of the airbox.



- 11) Tighten the 4 bolts using a T-25 torx driver/socket. A torque specification is not required, just hand tighten the bolts to properly secure the entire assembly.



INSTALLATION OF THE HIGH FLOW INTAKE SYSTEM IS NOW COMPLETE! CLOSE YOUR TURBO HOOD AND TAKE YOUR MACAN FOR A SPIN. ENJOY THE IMPROVED TURBO RESPONSE AND POWER OUTPUT! PLEASE CONTACT US WITH ANY QUESTIONS.

APPENDIX A

CHECKING FILTER THRESHOLD

Due to small deviations in the filter pleat width and the narrow margin to fit the filter inside of the airbox, it is possible for the filter width to be a little thinner than intended, leaving a small gap between the airbox and side of the air filter. If there is any side to side play with the filter when mounted in the airbox, add the provided Foam Filter Securing Pads inside of the airbox to secure the filter firmly to the airbox. Stick firmly between the filter and ridge inside of the airbox.



MAINTENANCE OF FILTER

The Flat 6 Motorsports High Flow Air Filter is designed to be lifetime filter but for optimal performance it is recommended to clean every 15,000 miles. To service the filter, fill a bucket with dish soap (Dove, Palmolive, etc.) and tap water. Place the filter into the bucket with the cleaning solution. Let soak for 8-10 minutes. Rinse the air filter out with water from the inside of the filter pushing out any dirt. Do not use a pressure cleaner on the filter. Once rinsed thoroughly shake the filter to get as much water out of it then let it dry. Do not use a hair dryer, compressed air or any other kind of heat source to dry the filter. It may take a full day for the filter to properly dry.

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