



INSTALLATION GUIDE

PORSCHE 718 CAYMAN / BOXSTER (GT4/SPYDER & 4.0 GTS)

FITMENT

- 2020+ Porsche Cayman GT4
- 2021+ Porsche Cayman 4.0 GTS
- 2020+ Porsche Boxster Spyder
- 2021+ Porsche Boxster 4.0 GTS

TECHNICAL HELP

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

IN THE BOX

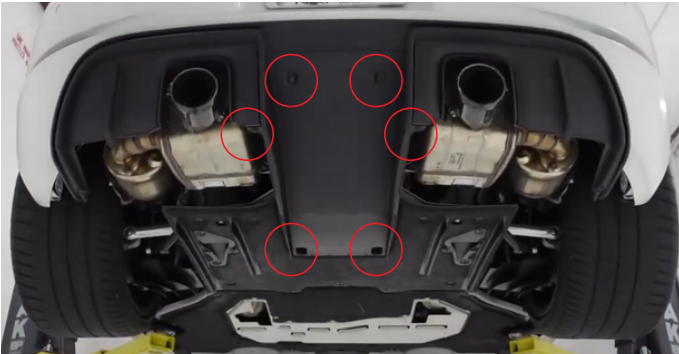
- Passenger Side Over-Axle-Pipe (OAP)
- Driver Side Over-Axle-Pipe (OAP)
- 16X M8-1.25 Stainless Steel Nuts
- 10X M8-1.25 Stainless Steel Bolts
- 2X Vacuum Line Block Off Caps (Use is Optional)



TOOLS NEEDED

- 13mm wrench
- 13mm socket and ratchet
- T-20 torx bit (optional)

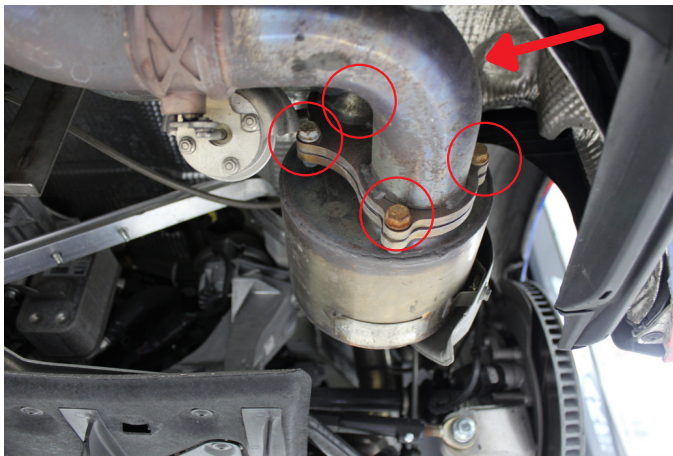
- 1) Lift or jack the vehicle from the rear and remove the rear wheels. Locate the 6 retaining T-20 screws for the center rear diffuser and remove.



ALTERNATIVE INSTALL

It is possible to install the Over-Axle-Pipes without pulling the muffler off. We prefer to have the space with the muffler removed but if you are interested in installing without removing the muffler, refer to Appendix A.

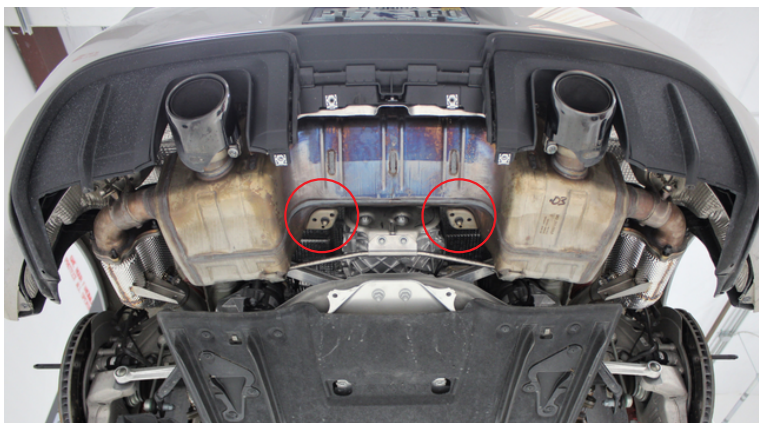
- 2) Next, locate and remove the 5 nuts securing the muffler to the Over-Axle-Pipes on each side of the vehicle.



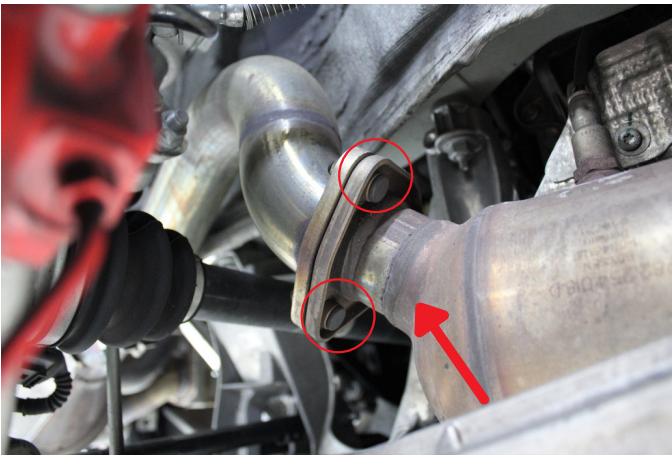
REFERENCE PICTURE



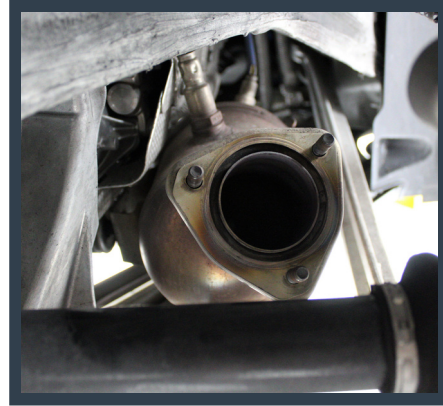
- 3) With the 5 nuts removed from each bank, locate the mounting bracket for the muffler assembly and remove the 2 securing nuts. Ensure the exhaust valve vacuum lines are removed by pulling them straight outward. Remove and pull down the muffler.



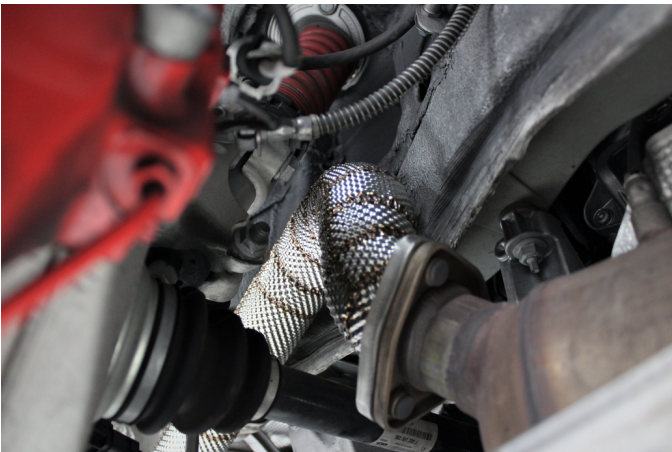
- 4) Locate the 3 13mm nuts on each side securing the Over-Axle-Pipes to the header flange and remove. Follow the same procedure on the other side.



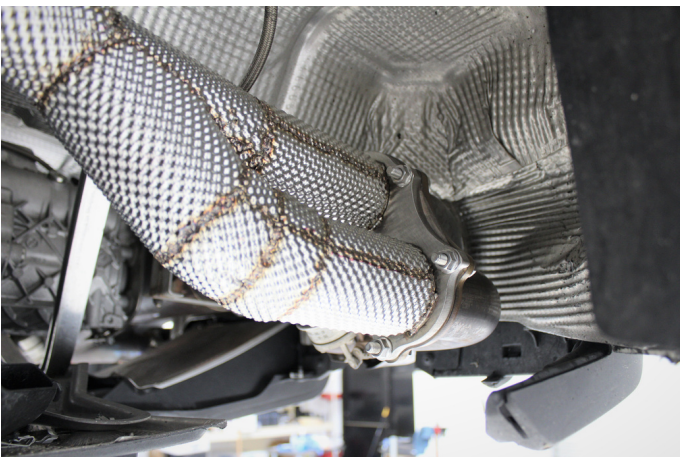
REFERENCE PICTURE



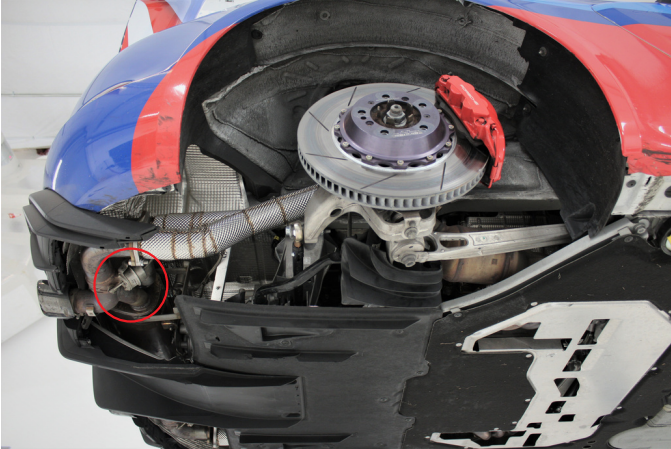
- 5) Install both sides of the Flat 6 Motorsports OAPs. Installation is the reverse procedure from removal. Secure the front of the OAPs with the provided M8-1.25 nuts.



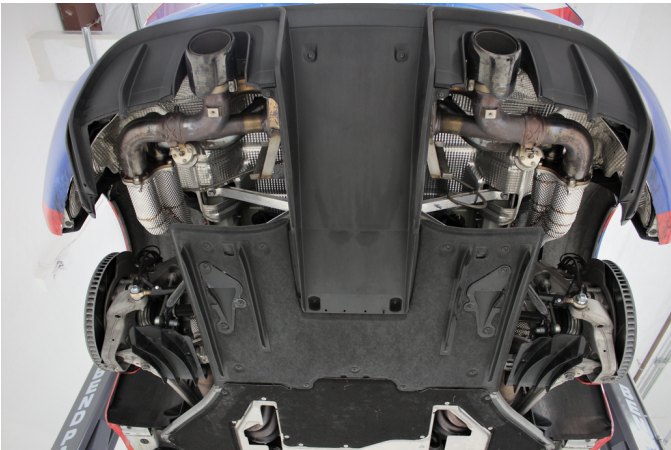
- 6) Remount the muffler and secure with the muffler support mounts. With the muffler supported, use the provided M8-1.25 nuts & bolts to secure the muffler flange to the Flat 6 Motorsports OAPs.



- 7) **OPTIONAL** - To maximize the sound output of the Flat 6 Motorsports OAPs, it is optional to leave the exhaust valves disconnected from the vacuum lines. To properly plug the vacuum lines, use a snug fitting vacuum plug or a screw. Ensure vacuum lines are safely tucked away.



- 8) Reinstall the middle diffuser with the 6 torx screws.



INSTALLATION OF THE FLAT 6 MOTORSPORTS OAPS IS NOW COMPLETE! TAKE YOUR CAYMAN/BOXSTER FOR A SPIN AND ENJOY THE ENHANCED SOUND AND POWER OUTPUT!

ENJOY THE PRODUCT?

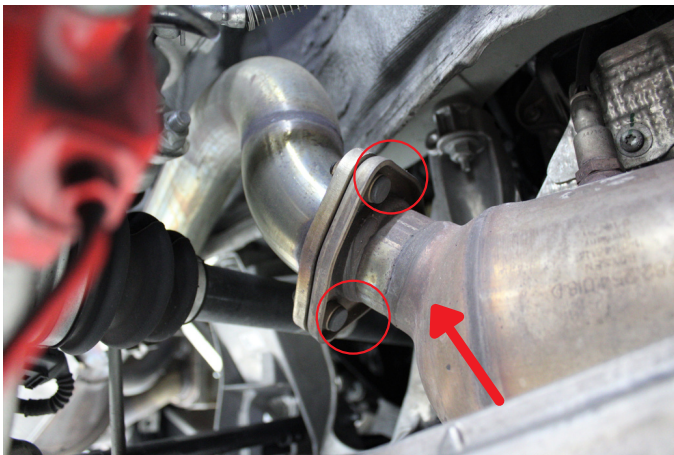
Please share your experience, pictures and videos to Rennlist, Planet-9, and social media! Tag us with @flat6motorsports or #flat6motorsports for a chance to win a gift card or a free product giveaway.

APPENDIX A

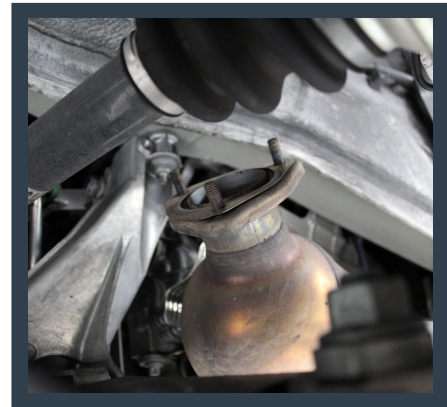
ALTERNATIVE INSTALL

To remove the over-axle-pipes without removing the rear muffler you will need to utilize the double nut technique to back the studs out of the header exit flange. NOTE - The Flat 6 Motorsports hardware does not come with additional hardware for this method. We recommend purchasing some M8x1.25 standard nuts for this procedure and 6 additional M8x1.25 30mm bolts.

The double nut technique requires you to insert 2 nuts on the stud and tighten to one another. With the nuts very tight to one another, use a 13mm wrench and turn counter-clockwise to back the stud out of the flange. Remove the nuts and replace with new hardware. There are many good tutorials of this technique on YouTube.



REFERENCE PICTURE



WANT THE VALVES ALWAYS OPEN?

Our kit includes 2 custom vacuum line block off caps. All you need to do is remove the vacuum line from the valve and insert the provided block off caps. Make sure the valves are in the open position when performing this step (they should be when the car idled and has been shut off). Due to variances, it may be necessary to remove the small metal clamp to secure the vacuum line block off caps in the vacuum lines. Simply use a pick and wiggle it back and forth to remove. We provide a zip tie to secure it to the vacuum line in case you want to revert back to the OEM configuration at any time.

