Installation Guide Porsche 987.2 Boxster / Cayman Valved Exhaust System



Disclaimer: This installation guide is intended to clarify the install of your new Soul Performance exhaust. **Please review this guide in full before beginning installation.** Do take proper precautions and safety measures when working on your vehicle and perform this work at your own risk



- o (1) Left Muffler
- o (1) Right Muffler
- o (2) Exhaust Tips
- o (1) Outlet X-Pipe
- o (2) Three-Bolt Gaskets
- o (6) M10 Long Bolts w/ (6) M10 Nuts
- o (6) Washers
- o (8) M10 Short Bolts w/ (8) M10 Nuts
- o (2) U Bolts w/ (2) M10 Nuts
- o Exhaust Hanger Brackets
- o Valve Controller Kit

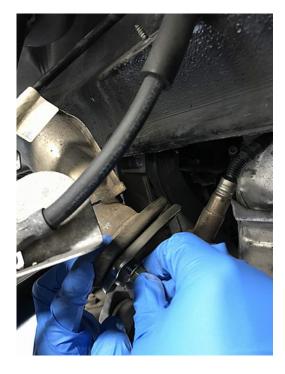
Valve Operation Test

Packing Sign Off

Shipped on ____/___/____



Pictured Left: Start by raising the car and removing the rear wheels. Remove the tire shield from the fender wells on both sides (two 10mm nuts and one T-25 Torx bolt)



Pictured Above: Remove factory mounting hardware from the header / muffler flanges on both sides. In most applications these will be a 13mm nut / bolt combination.





Pictured Above: Remove factory hardware from the rear mounting bracket. (Two) 13mm nut & bolt combinations per side.

After removing the four bolts, the exhaust will not be supported. It helps to have a friend/jack to support the exhaust.

Pictured Left: Slide the exhaust rear and downwards to remove it from the car.



Pictured Above: With your new SOUL exhaust on the ground, install the center outlet "X" pipe as shown (13mm nut / bolt). Tighten the X-section's mounting clamps enough to provide rigidity to the left and right side mufflers, but not fully torqued yet. You can now lift the SOUL exhaust into place, you may need a friend or jack to help support the system.



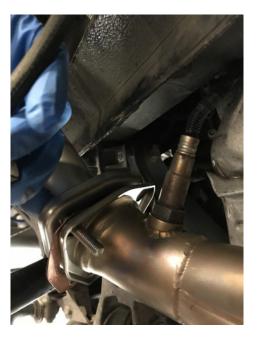
Pictured Above: Install and loosely tighten the first portion of the SOUL bracket (13mm nut/bolt)



Pictured Left: Install the second, outer portion of the SOUL exhaust mount and loosely tighten the hardware (13mm nut/bolt)



Pictured Left: Install the supplied U-Bolt and loosely tighten the 13mm nuts enough to leave room for adjustment later.



Pictured Left: If your factory gaskets are in good condition, apply a coat of Copper Seal and install them. Loosely install the three supplied nuts / bolts into the header/muffler flange. Leave them loose enough to allow for adjustment later.



Pictured Left: You can now begin to tighten the hardware on your SOUL exhaust from the front (starting with the header flanges) to the rear.



Tighten each side equally a small amount at a time.

Pictured Below: Route vacuum line

Pictured Below: Tighten the 13mm nuts on the SOUL exhaust U-Bolts.

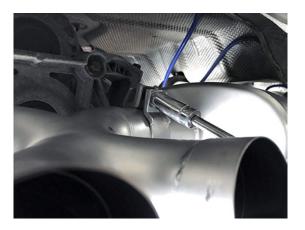


from the valves on your Soul exhaust to the OEM vacuum source (if equipped with factory optional Sport Exhaust) or reference our valve controller install guide if your car does not have factory PSE.)



Pictured Left: Loosely install the Soul Performance Exhaust tips onto the outlet "X" pipe and position the height as desired.

Pictured Right: After setting the desired height, remove the SOUL exhaust tips and tighten the outlet X-pipe clamp hardware.





Pictured Left: Reinstall SOUL exhaust tips, set the depth and tighten the tips (13mm)





Note: You may find that after your first full heat cycle of the exhaust that you need to re-adjust the tip placement to your liking. Additionally, the tone and sound of your exhaust will likely change as the mufflers get broken in, roughly a thousand miles or so.

You have now successfully completed the installation of your new Soul Performance Products exhaust!