



INSTALLATION INSTRUCTIONS

MAKE: Porsche
MODEL: 911 Carrera S (991)
YEAR: 2012-2016
ENGINE: H6-3.8L

Muffler Bypass Exhaust 49C36412



BEFORE STARTING ANY OF THE STEPS BELOW, ENSURE THAT THE VEHICLE IS COLD AND HAS NOT BEEN RUN FOR A MINIMUM OF 2 HOURS. ALWAYS WEAR EYE PROTECTION WHEN PERFORMING INSTALL.

1. Secure vehicle on jack stands (Refer to your manual for specified jack stand positions).
2. Remove the OE tips.
3. Remove rear tail lights (Refer to your owner's manual).
4. Remove bumper cover (Refer to your owner's manual).
5. Remove left and right side muffler heat shields.
6. Remove the left and right side muffler brackets secured to the exhaust manifolds and center muffler and then re-install the x4 nuts securing the center muffler to the exhaust manifolds without the brackets and tighten. The left and right brackets will not be re-used.
7. Loosen the left and right side muffler band clamps.
8. Remove the x2 nuts securing the left side OE muffler to the engine bracket. Remove left side OE muffler.
9. Remove the x2 nuts securing the right side OE muffler to the engine bracket. Remove right side OE muffler.
10. Remove the left and right side muffler bracket, nut, bolt and spacer off the OE mufflers.
11. Install the left and right muffler brackets, nut, bolt and spacer onto the left and right side aFe muffler bypass pipes but do not tighten.
12. Using the original band clamp (DO NOT TIGHTEN), install the left side aFe muffler bypass pipe and x2 original nuts removed from step 8 and tighten.
13. Using the original band clamp (DO NOT TIGHTEN), install the right side aFe muffler bypass pipe and x2 original nuts removed from step 9 and tighten.
14. Tighten the left and right side band clamps and then the nut and bolt securing the left and right muffler brackets to the aFe muffler bypass pipes.
15. Install the left and right side muffler heat shields.
16. Install the rear bumper cover.
17. Install the rear tail lights.
18. Install the OE tips or aFe tip upgrade and tighten

NOTES:

- It is normal for the aFe Muffler Bypass Pipes to emit smoke for the first few minutes upon initial start-up.

Caution: Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Exhaust systems reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. **aFe recommends professional installation on our products.**