

## **INSTALLATION INSTRUCTIONS**

**MAKE:** Porsche

MODEL: 911 Carrera / Carrera S (991)

**YEAR:** 2012-2016 **ENGINE:** H6-3.8L

# Headers 48-36401 (W/ Cats) 48-36403 (W/O Cats)



#### Parts Included:

- 24 Bolt, M8 X 1.25 X 30mm (03-50225)
- Nut, M8X 1.25, 6 (03-50403)

#### Tools Needed:

- O2 sensor wrench
- •8mm, 10mm, 12mm, 13mm, & 18mm socket
- •3/8" ratchet
- E10 Torx socket
- E18 Torx socket
- ●6mm Allen Wrench/ 6mm Allen Ball Socket

**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. **Note: aFe's Downpipe recommends an aftermarket tuner to clear check engine light.** 

# 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 x3 nuts and then the x6 bolts securing the left side OE exhaust manifold to the catalytic converter pipes and to the engine. Remove left side OE exhaust manifold.
- 3. Remove the x3 nuts and then the x6 bolts securing the right side OE exhaust manifold to the catalytic converter pipes and to the engine. Remove right side OE exhaust manifold.
- 4. Using the original cylinder head flange gasket and exhaust collector gasket (Replace if necessary), install the left side aFe header using the 8mm x 30mm bolts and 3-8mm nuts and bolts provided on converter flange tighten (Start with the inside and work your way out when tightening the cylinder head flange).
- 5. Using the original cylinder head flange gasket and exhaust collector gasket (Replace if necessary), install the right side aFe header using the 8mm x 30mm bolts and 3-8mm nuts and bolts provided on converter flange tighten (Start with the inside and work your way out when tightening the cylinder head flange).
- 6. Re-check all your work.
- 7. Remove vehicle off jack stands.

NOTE: It is normal for the aFe ELITE Header System to emit smoke for the first few minutes upon initial start-up.



#### RACE ONLY DISCLAIMER

This is a Race Only product that is to be used solely for competition, it cannot be used on vehicles that are operated on public streets, roads or highways. Its use is limited to closed-course and open-course racing that is formally sanctioned by a recognized racing organization. Any other use, including recreational off-road use, could be in violation of local, state and federal laws. A competition acknowledgement / liability release form must be filled out and submitted.