



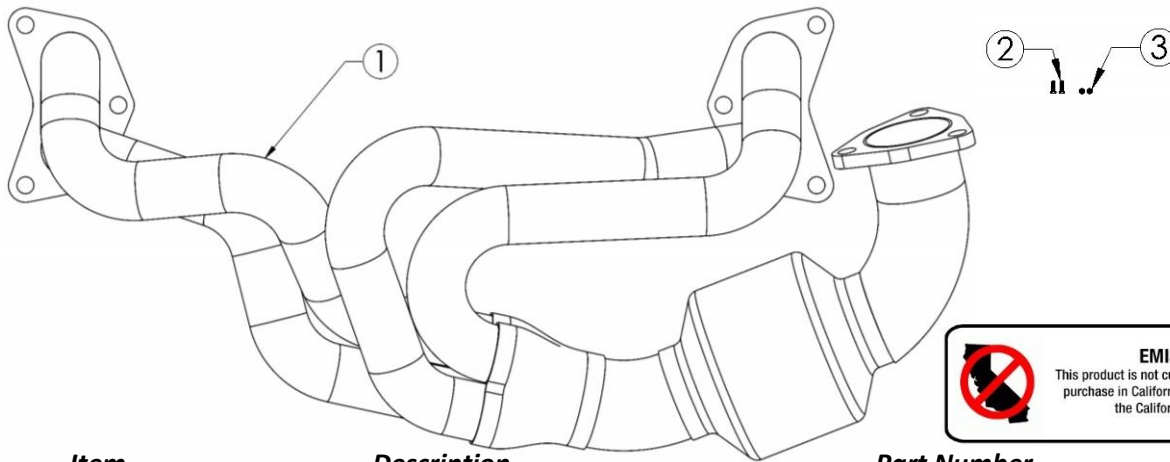
INSTALLATION INSTRUCTIONS

MAKE: Subaru
MODEL: Outback
YEAR: 2013-2019
ENGINE: H4-2.5L

Twisted Steel Long Tube Headers

48-36804-HC

NOTE: Fits 13-19 Subaru Legacy with the H4-2.5L



EMISSIONS DISCLAIMER
This product is not currently CARB exempt and is not available for purchase in California or for use on any vehicle registered with the California Department of Motor Vehicles.

Item	Description	Part Number	Quantity
1	Header Assembly	05-245478	1
2	Bolt, M10 x 1.25	03-50469	2
3	Nut, M10 x 1.25	03-50400	2

aFe POWER recommends professional installation on this product. Thoroughly inspect the aFe POWER exhaust system to make sure there is no damage from shipping (if damage is noted, immediately contact aFe POWER customer service). Allow time for your vehicle to cool down prior to installation. When working on your vehicle proceed with caution. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation.

Install band clamps to proper torque specifications of 40-45 ft-lb.

Install V-band clamps with anti-seize lubricant and hand tighten only to torque specifications of 10-15 ft-lb.





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1. **(Read instructions prior to installation.)** It is recommended to not fully tighten the exhaust until it has been fully installed. Leave loose for adjustability.
2. Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
3. For faster installation, spread out the parts of the exhaust alongside your vehicle as shown in the diagram above.
4. Secure the stock exhaust with jack/stands.
5. For safety reasons please remove the positive and negative terminals from the battery.
6. Remove the O2 sensors (x2) from the engine harness.
7. Remove the bolts (x9) to remove the OE exhaust manifold. (Make sure to label the O2 sensors). Retain Hardware for reinstallation.
8. Remove the bolts (x2) from the OE mid-pipe after the OE manifold. Once OE mid-pipe is removed push the exhaust system back towards the rear to remove the OE exhaust manifold. Retain Hardware for reinstallation.
9. Remove the OE exhaust manifold.
10. Remove the factory exhaust manifold gasket and re-use on the aFe Header.
11. Re-install the O2 sensors (x2) in the correct order as labeled in step 7, on the aFe Header.
12. Install the aFe Header back on the cylinder head using the factory hardware and gasket.
13. Re-route and plug the O2 sensor harness back on the engine.
14. Use the O.E. hardware to reinstall the OE Mid-pipe to the aFe Header.
15. Re-Install OE mid-pipe.
16. Re-connect battery.
17. Ensure that all the components of the aFe POWER exhaust system are aligned and are at a safe clearance from all wires, hoses, brake lines, body parts, and tires.
18. Start from the front of the aFe exhaust system and evenly tighten all clamps and fasteners.
19. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
20. Remove vehicle from jacks stands.
21. It is recommended to re-tighten all clamps and hardware after 50-100 miles.