## INSTALLATION INSTRUCTIONS



MAKE: Subaru MODEL: Impreza WRX YEAR: 06-19 ENGINE: H4-2.5L (t)



Item	Description	Part Number	Quantity
1	Header Assembly	05-145788	1
2	Washer, Flat	03-50228	1
3	Nut, Hex Lock: M8 x 1.25	03-50244	1

**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.

- 1. (Read instructions prior to installation.) It is recommended to remove the positive and negative terminals from the battery.
- 2. Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
- 3. Secure the stock exhaust with jack/stands.
- 4. Remove lower splash guards under the engine. Remove three bolts and clips.
- 5. Remove the stock heat shield from the stock manifold and remove the ground wire.
- 6. Remove the O2 sensors.
- 7. Remove the right & left nuts / bolts on the stock exhaust manifold.
- 8. Remove the stock exhaust manifold.
- 9. Install the aFe header onto the cylinder header using the factory hardware and gaskets. (The original exhaust manifold gaskets can be re-used if not damaged, replace if necessary)
- 10. Re-install O2 sensors and ground wire using supplied hardware.
- 11. Re-install the lower splash guards.
- 12. 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.
- 13. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
- 14. Remove vehicle from jacks stands.
- 15. It is recommended to re-tighten all clamps and hardware after 50-100 miles.