

## **INSTALLATION INSTRUCTIONS**

MAKE: BMW MODEL: M2 (F87) YEAR: 2016-2018 ENGINE: L6-3.0L (t) N55

## Axle-Back Exhaust 304 Stainless Steel

49-36333-P (Polished Tips) 49-36333-B (Black Tips) 49-36333-C (Carbon Fiber Tips)



Professional installation is highly recommended. (Read instructions prior to installation). Make sure to always have at least (2) stands or jacks on hand to support the removal of OE system. Also for the installation of aFe system. Any Removal of rubber isolation mounts may require using a spray lubricant such as WD40 and a pry bar.

- **Step 1.** (Read Instructions prior to installation) for faster removal and installation of exhaust a trained professional is recommended for this procedure.
- Step 2. Secure the stock exhaust with jack/stands.
- Step 3. Disconnect negative battery terminal.
- **Step 4.** Loosen the OE band clamp and remove the band clamp on the exhaust. Separate the exhaust and OE downpipe.
- Step 5. Disconnect the OE valve plug from the valve motor.
- Step 6. Remove the cross member.
- **Step 7.** Un-bolt all rubber hangers mounts off the chassis and remove OE exhaust system.
- Step 8. Remove OE exhaust.
- Step 9. Remove the valve motor from OE muffler.
- Step 10. Using a marker; measure 4" inches from the strait (tangent) part of the OE muffler & mark (Refer to Figure A.)
- Step 11. Remove all rubber hangers off OE muffler and install onto the aFe axle-back.
- Step 12. Install the valve motor to the aFe muffler using OE bolts.
- **Step 13.** Re-install the OE Exhaust using OE band clamp to the OE down pipe but do not tighten.
- **Step 14.** Install the aFe adaptor pipe onto to OE exhaust using (X1) 3" T-bolt clamp, bolt but do not tighten.
- Step 15. Install the aFe Muffler into to the adaptor pipe using (X1) 3" band clamp but do not tighten.
- **Step 16.** Using the OE nuts, secure the aFe muffler assembly using the OE hanger mounts and tighten.
- Step 17. Adjust exhaust before tightening.
- Step 18. Once aligned and you're satisfied, you may now tighten complete system. (Refer to Figures B & C)
- Step 19. Reconnect the OE valve plug to the aFe axle back system.
- Step 20. Re-install the cross member.
- Step 21. Reconnect battery.
- Step 22. Start the vehicle and check for any leaks.
- **Step 23.** Double check all work and ensure everything is tight Congratulations, your system is now complete







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.