

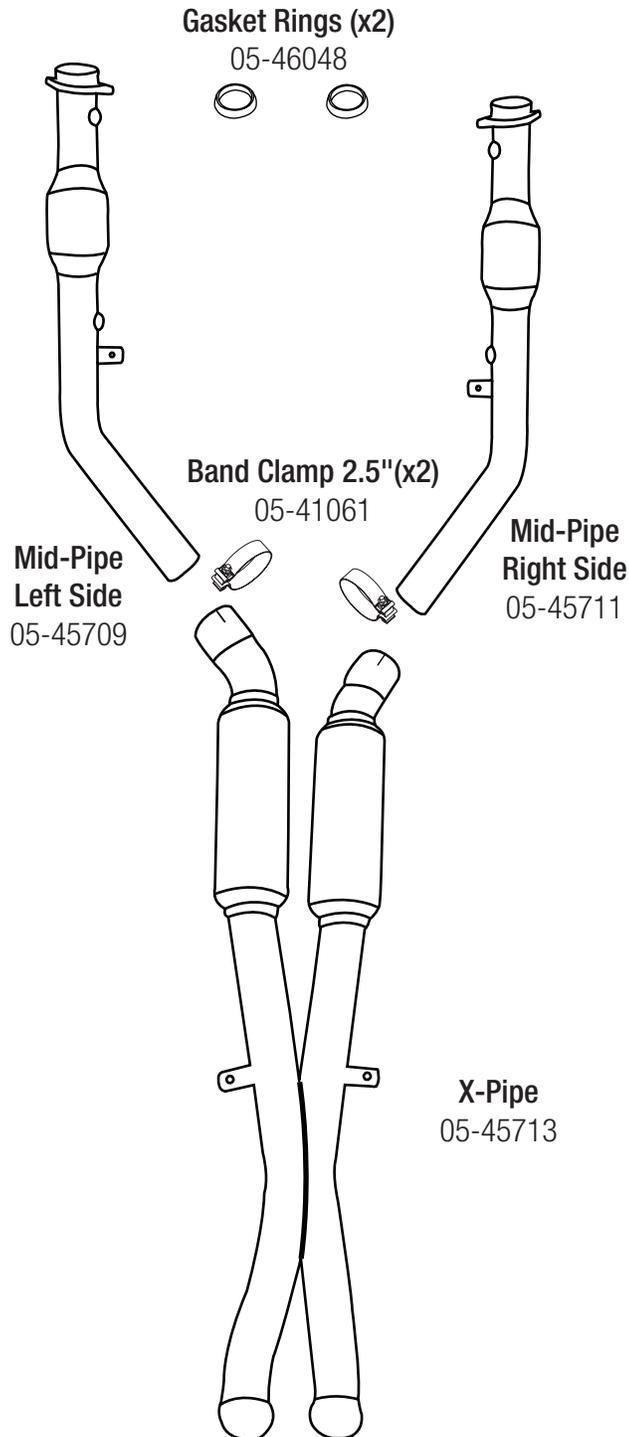


## INSTALLATION INSTRUCTIONS

MAKE: BMW  
MODEL: M3  
YEAR: E92, E93 2008-2013  
E90 2008-2011  
ENGINE: V8-4.0L

**304 Stainless Steel**  
**49-36321-1**

**aFe recommends professional installation on our products.**



**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.

**Note:** This exhaust will fit with O.E. muffler and/or aFe cat-back exhausts part numbers 49-36311-P, 49-36311-C, 49-36312-P, 49-36312-C, 49-36304, 49-36305.

- Step 1:** Secure vehicle on jack stands (Refer to your manual for specified jack stand positions).
- Step 2:** Remove the (x4) O2 sensors off the OE mid pipe.
- Step 3:** Loosen the band clamps securing the muffler section to the mid pipe and remove the (x2) 18mm nuts securing the rear mufflers to the rear differential.
- Step 4:** Remove the (x2) 13mm nuts securing the OE mid pipe isolation mounts to the lower center chassis brace.
- Step 5:** Remove the (x4) 13mm bolts securing lower center chassis brace. Remove center brace.
- Step 6:** Remove the (x4) torx bolts/nuts securing the OE mid pipe to the exhaust manifolds.
- Step 7:** Remove the (x2) 13mm bolts securing the OE mid pipe brackets to the chassis. While pushing the muffler section to the rear of the vehicle, remove the OE mid pipe.
- Step 8:** Using (x1) supplied aFe gasket, install the left side aFe mid pipe onto the left exhaust manifold using the original torx bolts/nuts removed from step 6 but do not tighten.
- Step 9:** Install the bolt removed from step 7 onto the left side aFe mid pipe and chassis and tighten.
- Step 10:** Using (x1) supplied aFe gasket, install the right side aFe mid pipe onto the right exhaust manifold using the original torx bolts/nuts removed from step 6 but do not tighten.
- Step 11:** Install the bolt removed from step 7 onto the right side aFe mid pipe and chassis and tighten.
- Step 12:** Remove the isolation mounts off the OE mid pipe and install onto the aFe x-pipe.
- Step 13:** Using (x2) 2.5" aFe band clamps, install the aFe x-pipe onto the left and right aFe mid pipes but do not tighten.
- Step 14:** Install the lower center cross brace using the (x4) original bolts removed from step 5 and tighten.
- Step 15:** Install the (x2) nuts removed from step 4 and secure the aFe x-pipe and tighten.
- Step 16:** Install the (x2) muffler nuts removed from step 3 and tighten. Now slide the band clamps over the muffler and aFe x-pipe but do not tighten.
- Step 17:** Install the (x4) O2 sensors and tighten.
- Step 18:** Align aFe exhaust system and then tighten the (x4) torx bolts/nuts from steps 8 and 10. Now tighten all band clamps.
- Step 19:** Re-check all your work and then remove vehicle off jack stands.

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