



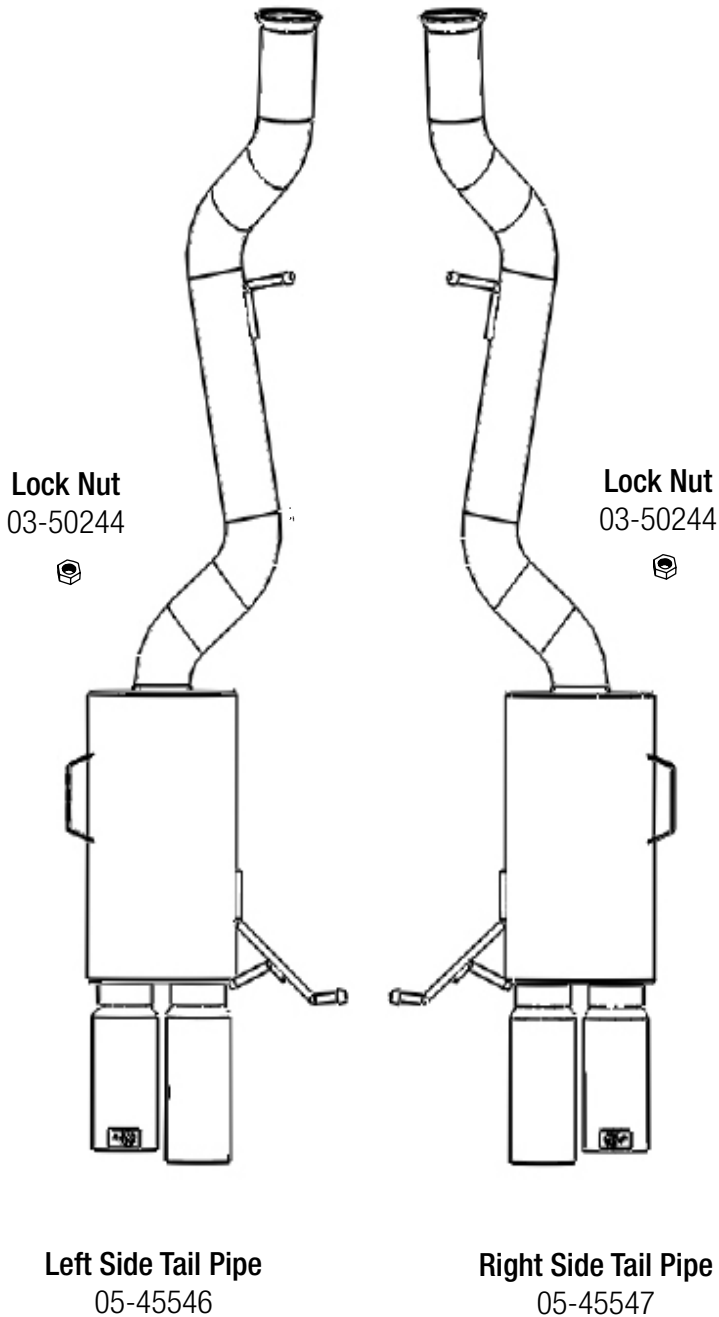
## INSTALLATION INSTRUCTIONS

MAKE: BMW  
MODEL: M3 E90  
YEAR: 2008-2013  
ENGINE: V8-4.0L

**Cat Back  
Stainless Steel  
49-36311-C**

**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: It is normal for your exhaust system to emit smoke for the first few minutes upon initial start-up.**

**Step 1:** (Read Instructions prior to installation) Secure vehicle on jack stands (Refer to your manual for specified jack stand positions).

**Step 2:** Loosen (x2) 13mm spherical band clamps completely and slide them forward.

**Step 3:** Remove (x2) 18mm head upper hanger mount nuts at differential.

**Step 4:** Support rear of muffler assembly with a work stand.

**Step 5:** Remove (x2) 8mm head screws under rear apron securing the exhaust bracket to the apron.

**Step 6:** Remove the (x4) 13mm head nuts at each side of the muffler side mounts.

**Step 7:** Remove the (x2) bolts or nuts securing the rear exhaust bracket to the chassis.

**Step 8:** Slide the differential hanger mounts off the studs and remove OE exhaust system.

**Step 9:** Lay OE and aFe exhaust system side-by-side and transfer all hanger mounts except the rear exhaust bracket mount in the exact same positions.

**Note:** You will need to use (x2) supplied nuts to secure the muffler side mounts.

**Step 10:** Install the rear exhaust bracket mounts using the bolts or nuts removed from step 7 and the screws removed from step 5 and tighten.

**Step 11:** Install the left side exhaust system onto the rear exhaust bracket hanger mount and then to the chassis using the original parts from step 3 and step 6 and tighten.

**Step 12:** Install the right side aFe exhaust system onto the rear exhaust bracket hanger mount and then to the chassis using the original parts from step 3 and step 6 and tighten.

**Step 13:** Slide the spherical band clamps back onto the OE mid pipe and aFe exhaust system.

**Step 14:** Align the aFe exhaust system and then tighten the band clamps. Check system and retighten after 150 miles.