



## INSTALLATION INSTRUCTIONS

MAKE: BMW

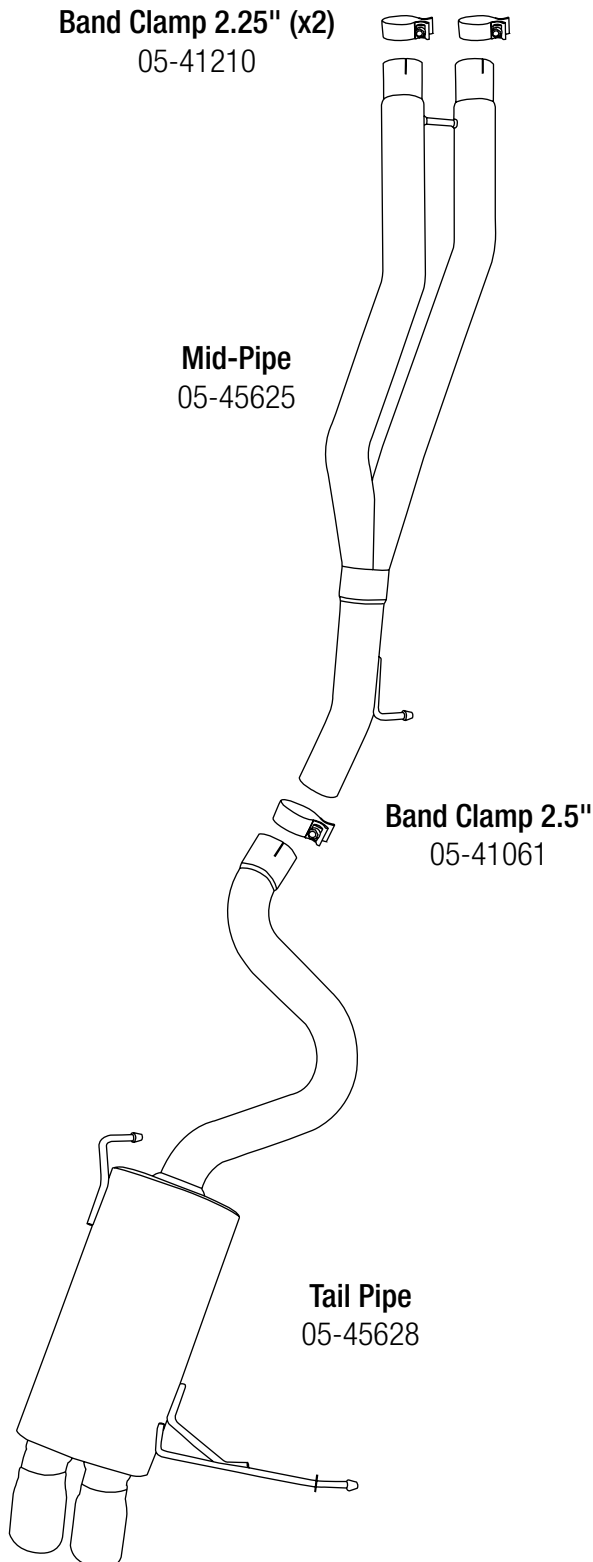
MODEL: 328i, 328xi, 328i xDrive (E92/93)

YEAR: 2007-2013

ENGINE: L6-3.0L Non-Turbo

**Cat Back**  
**304 Stainless Steel**  
**49-36313**

**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.

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

**Step 2:** Remove the center cross brace secured under the stock exhaust system.

**Step 3:** Remove the front mid pipe bracket by removing (x1) torx bolt and nut (This is the bracket between the exhaust manifolds and post catalytic converters).

**Step 4:** Remove the (x4) nuts and bolts securing the OE mid pipes to the exhaust manifolds.

**Step 5:** Remove the (x3) rubber hanger mounts by removing (x3) nuts securing the OE exhaust system to the chassis.

**Step 6:** Remove the stock exhaust system.

**Step 7:** Using a hack saw, cut the OE exhaust after the post catalytic converters. Remove 4" from the end of the weld on **BOTH** pipes and deburr after cutting. Refer to photo. (The photo shows the pipe already cut)



**Step 8:** Install the cut OE front mid pipes back onto the exhaust manifolds using the original gaskets (replace if necessary) and (x4) nuts and bolts removed from step 4 and tighten.

**Step 9:** Install the front mid pipe bracket removed from step 3 using the original torx bolt and nut and tighten.

**Step 10:** Remove the rubber hangers off the stock exhaust and install onto the aFe Exhaust System.

**Step 11:** Using two supplied aFe 2.25" band clamps, install the aFe Mid Pipe but do not tighten the band clamps and install the rubber hanger mount by using the original nut removed from step 5 and tighten.

**Step 12:** Using one supplied aFe 2.5" band clamp, install the aFe Tail Pipe but do not tighten the band clamp and install the rubber hanger mounts using the original nuts from step 5 and tighten.

**Step 13:** Align the aFe Exhaust System and then tighten all band clamps.

**Step 14:** Install the center and rear cross brace removed from step 2 and tighten.

**Step 15:** Re-check all your work.

**Step 16:** Remove vehicle off jack stands. Your installation is now complete. Check system and retighten after 150 miles.

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