

## INSTALLATION INSTRUCTIONS

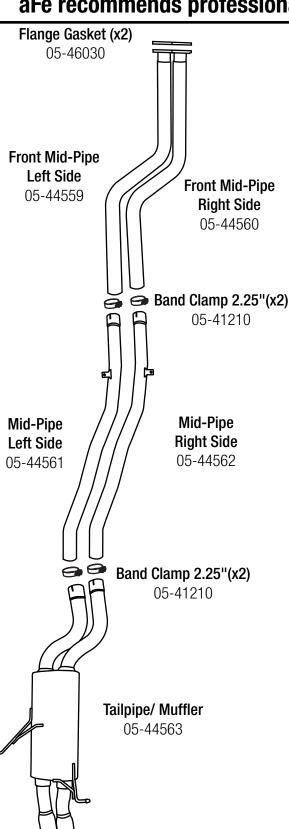
MAKE: BMW

**MODEL:** 325i/ci; 330i/ci (E46)

**YEAR:** 2001-2006 **ENGINE:** L6-2.5L, 3.0L

## Cat Back 409 Stainless Steel 49-46309

## 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 front and rear braces secured under the stock exhaust system(mark front and rear to avoid confusion during reinstallation)

**Step 3:** Remove the 4 nuts securing the stock exhaust pipe to the catalytic converter.

**Step 4:** With the help of a second person holding up the exhaust system, remove the 4 nuts securing the front and rear rubber exhaust hanger mounts.

**Step 5:** Remove the stock exhaust system.

**Step 6:** Remove the rubber hangers off the stock exhaust and install them onto the aFe exhaust system.

**Step 7:** Using the supplied aFe gasket, install the left side aFe front mid pipe using the original nuts from step 3 and tighten.

**Step 8:** Using the other supplied gasket, install the right side aFe front mid pipe using the other 2 nuts from step 3 and tighten.

**Step 9:** Using the supplied aFe 2.25" band clamp, install the left side aFe mid pipe but do not tighten the band clamp.

**Step 10:** Using the supplied aFe 2.25" band clamp, install the right side aFe mid pipe but do not tighten the band clamp.

**Step 11:** Using two supplied aFe 2.25" band clamps, install the afe muffler setion onto the afe mid pipes but do not tighten.

**Step 12:** Secure the rubber hangers using the four original nuts removed from step 4 and tighten.

**Step 13:** Install the front and rear braces removed from step 2 using the original hardware and tighten.

**Step 14:** Before tightening all band clamps, align the aFe exhaust by rotating at the slip joints.

**Step 15:** Tighten all band clamps from steps 9, 10 and 11. Your installation is now complete.