

INSTALLATION INSTRUCTIONS

MAKE: BMW

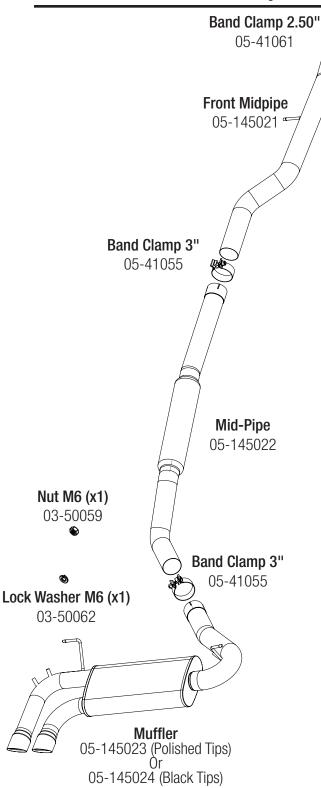
MODEL: 328i/428i (F30/F32)

YEAR: 2012-2016

ENGINE: L4-2.0L (t) (N20)

Cat Back 304 Stainless Steel 49-36329-B (Black Tips) 49-36329-P (Polished Tips)

<u>aFe recommends</u> 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 brace under the O.E. exhaust system.
- **Step 3:** Un-plug the actuator drive at the rear of the O.E. muffler.
- **Step 4:** Loosen the band clamp securing the O.E. exhaust to the catalytic converter.
- **Step 5:** Un-bolt all rubber hanger mounts off the chassis and remove O.E. exhaust system.
- **Step 6:** Remove all rubber hangers off the O.E. exhaust and install onto the aFe exhaust system.
- **Step 7:** Using the original bolts, install the center brace removed from step 2 and tighten.
- **Step 8:** Remove the actuator drive off the O.E. exhaust and install onto the aFe muffler brackets (the fixing bow and exhaust flap will not be re-used). Use (x1) supplied M6 nut and lock washer to secure the original bottom bolt to the Actuator drive.
- **Step 9:** Using (x1) supplied 2.5" aFe band clamp, slide the aFe front pipe over the catalytic converter but do not fully tighten.
- **Step 10:** Using the original bolts, secure the aFe front pipe rubber hanger mount and tighten.
- **Step 11:** Using (x1) supplied 3.0" aFe band clamp, install the aFe mid pipe with resonator onto the front pipe but do not fully tighten.
- **Step 12:** Using (x1) supplied 3.0" aFe band clamp, install the aFe muffler assembly onto the mid pipe but do not fully tighten.
- **Step 13:** Secure the aFe muffler assembly with jack stand and properly bolt the rubber hanger Mounts back on and tighten.
- Step 14: Align aFe exhaust and tighten all clamps.
- **Step 15:** Plug the actuator drive wire back on the actuator drive.
- **Step 16:** Verify all your work and remove from jack stand.

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