



INSTALLATION INSTRUCTIONS

MAKE: BMW
MODEL: 328i (F30)
YEAR: 2012-2014
ENGINE: L4-2.0L (t) (N20)

Cat Back
Stainless Steel
49-46310-B
49-46310-P

aFe recommends professional installation on our products.

Band Clamp 2.50"

05-41061

Front Midpipe

05-44601

Band Clamp 3"

05-41055

Mid-Pipe

05-44602

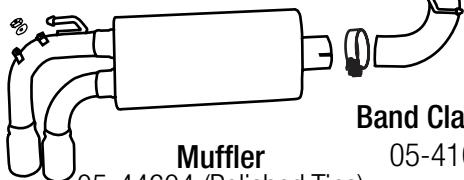
Band Clamp 3"

05-41055

Nut M6 Lock Washer M6

03-50059

03-50062



Muffler
05-44604 (Polished Tips)
Or
05-44613 (Black Tips)

Band Clamp 3"
05-41055

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. mid pipe 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 mid pipe over the catalytic converter but do not tighten.

Step 10: Using the original bolts, secure the aFe front mid pipe rubber hanger mount and tighten.

Step 11: Using (x1) supplied 3.0" aFe band clamp, install the aFe mid pipe onto the front mid pipe but do not tighten.

Step 12: Using (x1) supplied 3.0" aFe band clamp, install the aFe rear mid pipe onto the mid pipe but do not tighten.

Step 13: Using the original bolt, secure the aFe rear mid pipe rubber hanger mount and tighten.

Step 14: Using (x1) supplied 3.0" aFe band clamp, install the aFe muffler section onto the rear mid pipe but do not tighten.

Step 15: Using the original bolt, secure the aFe muffler section rubber hanger mount and tighten.

Step 16: Align aFe exhaust and tighten all clamps.

Step 17: Plug the actuator drive wire back on the actuator drive.

Step 18: 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.