

INSTALLATION INSTRUCTIONS

MAKE: MINI

MODEL: Cooper S (R56/R57/R58)

YEAR: 2007-2015 **ENGINE:** L4-1.6L (t)

Cat-Back 304 Stainless Steel 49-36318

aFe recommends professional installation on our products.

Band Clamp 2.25" 05-41210 **Front Mid-Pipe** 05-45629 Band Clamp 2.5" 05-41061 Mid-Pipe 05-45630 Band Clamp 2.5" 05-41061

Tail Pipe

05-45631

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: Loosen the band clamp in front of the flex pipe securing the OE exhaust to the catalytic converter.

Step 4: Remove the OE exhaust off the rubber hangers.

Step 5: Remove the stock exhaust system.

Step 6: Using a hack saw, cut the OE exhaust after the post catalytic converter 4" from the end of the weld and deburr after cutting. Refer to photo below.



Step 7: Install the cut OE front mid pipe (flex pipe and post cat section) back onto the rubber hangers and catalytic converter using the original band clamp loosened from step 3 but do not tighten.

Step 8: Install the center cross brace removed from step 2 using the (x6) supplied spacers and tighten.

Step 9: Using (x1) 2.25" aFe band clamp, slide the aFe front mid pipe over the cut section after the post catalytic converter approximately 2" deep but do not tighten.

Step 10: Using (x1) 2.5" aFe band clamp, slide the aFe mid pipe over the front pipe but do not tighten.

Step 11: Using (x1) 2.5" aFe band clamp, slide the aFe tail pipe onto the rubber hangers and over the aFe mid pipe but do not tighten.

Step 12: Align the aFe exhaust system and then tighten all band clamps.

Step 13: Re-check all your work.

Spacers

03-50211

9 9 9 9 9 9 **Step 14:** Remove vehicle off jack stands. Your installation is now complete.

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