

## **INSTALLATION INSTRUCTIONS**

MAKE: MINI

**MODEL:** Cooper S (F55/F56/F57)

**YEAR:** 2015 - 2020 **ENGINE:** L4-2.0L (t) B46

## Catalytic Converter Replacement 47-46305

## Parts Included:

• **(P/N: 05-144580)** Converter, Rear (x1)

## **Hardware Included:**

- (P/N: 05-410149) 2-3/8" Sleeve Clamp (x1)
- (P/N: 06-00140) Warranty Card (x1)



Caution: aFe recommends professional installation on our products. 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 braces secured under the stock exhaust system.
- **Step 3:** Loosen the 16 mm nut on the band clamp in front of the flex pipe securing the OE exhaust to the down pipe.
- **Step 4:** Remove the OE exhaust off the rubber hangers.
- **Step 5:** Remove the stock exhaust system.
- **Step 6:** Using visible ink, measure and mark a line 7" from the rear weld of the resonator (As shown in Figure A). Then using a saw cut the OE Exhaust.
- **Step 7:** Install the aFe Power catalytic converter replacement on to the band clamp in front of the flex pipe. Make only finger tight at this moment.
- **Step 8:** Install the aFe Power catalytic converter replacement on to your OE exhaust using the supplied 2-3/8" sleeve clamp. Do not tighten. Ensure that both tubes get 2" inches of clamping room. Make only finger tight at this moment.
- **Step 9:** Once you are happy with the fitment of the system, you may tighten the band clamp and the sleeve clamp.
- **Step 10:** Re-install the center cross braces and tighten.
- **Step 11:** Congratulations, you have now installed your aFe Power catalytic converter replacement. It is recommended to re-tighten all clamps after 50-100 miles of use.



Figure A