

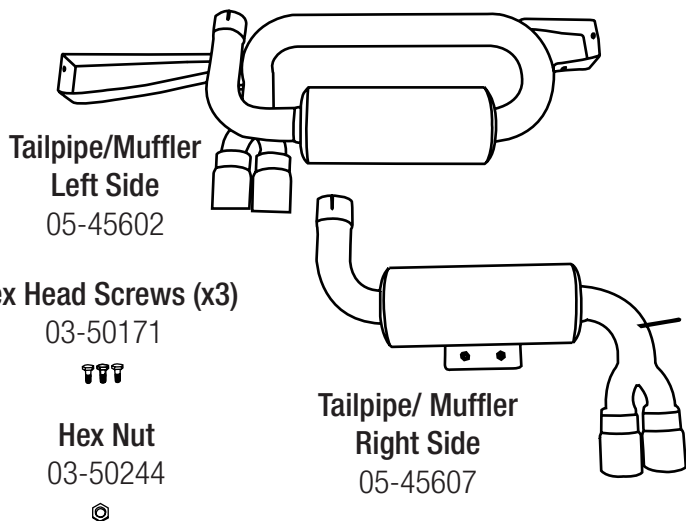
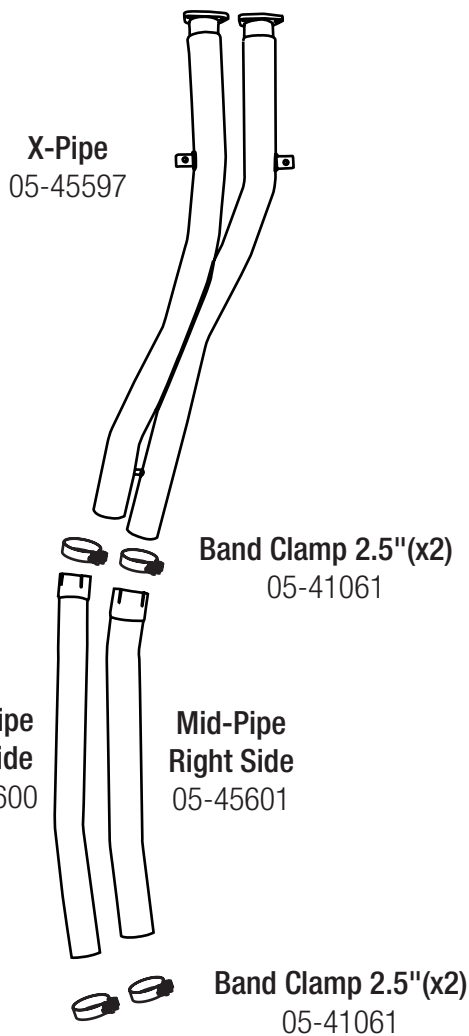


INSTALLATION INSTRUCTIONS

MAKE: BMW
MODEL: M3 (E46)
YEAR: 2001-2006
ENGINE: L6-3.2L

Cat Back
304 Stainless Steel
49-36314

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 (x2) nuts securing the OE mid pipe rubber hanger mounts off the center brace.

Step 3: Remove the (x8) bolts securing the two center braces off the chassis.

Step 4: Remove the (x3) bolts securing the center cross brace off the chassis.

Step 5: Remove the plastic expanding rivets securing the lower bumper cover to the bumper cover brackets.

Step 6: Remove the (x4) bolts securing the muffler section to the mid pipe.

Step 7: Remove the (x6) nuts securing the muffler rubber hanger mounts to the chassis.

Step 8: Remove muffler.

Step 9: Remove the (x4) nuts and bolts securing the mid pipe to the front pipes. Remove mid pipe.

Step 10: Transfer all rubber hanger mounts onto the aFe cat back exhaust system.

Step 11: Install the aFe X-pipe using the original gaskets (Replace if necessary), nuts and bolts removed from step 7 and tighten.

Step 12: Install both front and rear center brace using the original bolts removed from step 3 and tighten. Secure the rubber hanger mounts using the original nuts removed from step 2 and tighten.

Step 13: Using the (x2) 2.5" aFe band clamps, install the left and right side mid pipes but do not tighten.

Step 14: Using the (x2) supplied muffler bolts and (x1) nut and bolt for the muffler hanger, assemble the left and right side muffler sections and tighten.

Step 15: Install the rubber hanger mounts onto your aFe muffler assembly (one of the hanger mounts will not be used).

Step 16: Using (x2) supplied 2.5" aFe band clamps, install the aFe muffler assembly onto the aFe mid pipes and to the chassis but do not tighten the band clamps.

Step 17: Install the center cross brace using the original (x3) bolts removed from step 4 and tighten.

Step 18: Install the plastic expanding rivets securing the lower bumper cover to the bumper cover brackets.

Step 19: Carefully align the aFe exhaust system and then tighten all aFe band clamps.

Step 20: Re-check all your work.

Step 21: Remove vehicle off jack stands. Your installation is now complete.