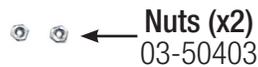




INSTALLATION INSTRUCTIONS

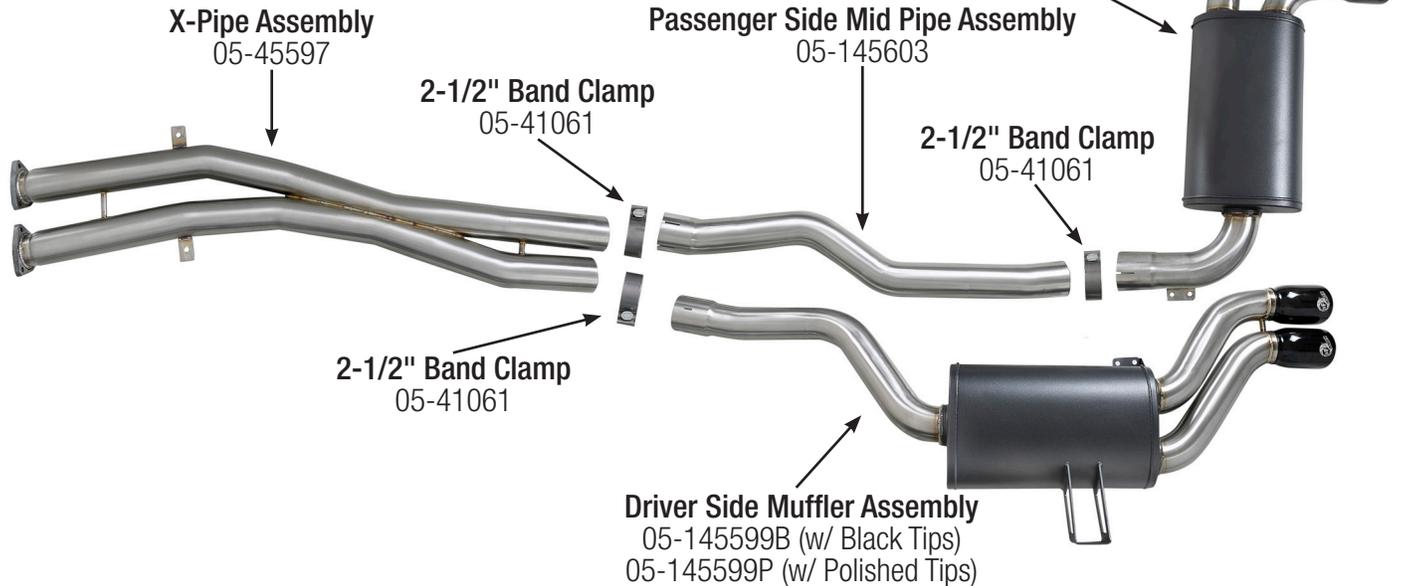
MAKE: BMW
MODEL: M3
YEAR: 2001 - 2006
ENGINE: L6-3.2L (S54)

Cat-Back Exhaust
49-36344-B (Black Tips)
49-36344-P (Polished Tips)



Passenger Side Muffler Assembly

05-145601B (w/ Black Tips)
05-145601P (w/ Polished Tips)



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 (x2) 13mm nuts securing the OE mid pipe rubber hanger mounts off the center brace.
- Step 3:** Remove the (x8) 13mm bolts securing the two center braces off the chassis.
- Step 4:** Remove the (x3) 18mm bolts securing the center cross brace off the chassis.
- Step 5:** Remove the (x4) 13mm bolts securing the muffler section to the mid pipe.
- Step 6:** Remove the (x6) 13mm nuts securing the muffler rubber hanger mounts to the chassis.
- Step 7:** Remove the (x4) 13 mm nuts and bolts securing the mid pipe to the front pipes. Remove mid pipe.
- Step 8:** Remove OE exhaust system.
- Step 9:** Transfer all rubber hanger mounts onto the aFe cat back exhaust system.
- Step 10:** Install the aFe X-pipe using the original gaskets (Replace if necessary), nuts and bolts removed from step 7 and tighten.
- Step 11:** 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 12:** Using the 2-1/2" aFe band clamp, install the mid pipe but do not tighten.
- Step 13:** Install the rubber hanger mounts onto your aFe muffler assembly (one of the hanger mounts will not be used).
- Step 14:** Using the (x2) supplied muffler bolts and (x2) nut and bolt for the muffler hanger, assemble the left and right side muffler sections.
- Step 15:** Using (x2) supplied 2-1/2" aFe band clamps, install the aFe muffler assembly onto the aFe mid pipes, but do not tighten.
- Step 16:** Install the center cross brace using the original (x3) 18mm bolts removed from step 4 and tighten.
- Step 17:** Carefully align the aFe exhaust system and then tighten all aFe band clamps.
- Step 18:** Re-check all your work.
- Step 19:** Remove vehicle off jack stands.
- Step 20:** Your aFe Power Cat-Back Exhaust is now installed. It is recommended to re-tighten all clamps and hardware after 50-100 miles of use.