INSTALLATION INSTRUCTIONS



 MAKE:
 BMW

 MODEL:
 M3 (G80) /M4 (G82)

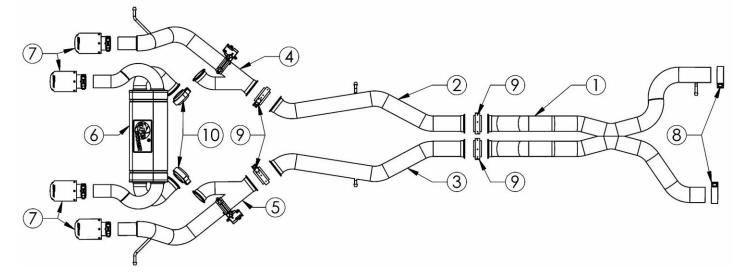
 YEAR:
 2021-2022

 ENGINE:
 L6-3.0L (tt)

49-36351-B

49-36351-C

Fitment Note: Fits M4 Competition and M3 Competition



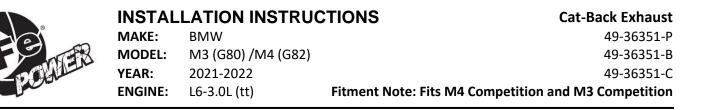
Item	Description	Part Number	Quantity
1	X-Pipe	05-245307	1
2	Driver Side Mid-Pipe	05-245308	1
3	Passenger Side Mid-Pipe	05-245309	1
4	Driver Side Tailpipe	05-245310	1
5	Passenger Side Tailpipe	05-245311	1
6	Muffler Assembly	05-245312	1
7	EXH Tip 2-1/2 In x 4 Out x 7L Bolt-On Pol	49T25404-P06	4
7	EXH Tip 2-1/2 In x 4 Out x 7L Bolt-On Blk	49T25404-B06	4
7	EXH Tip 2-1/2 In x 4 Out x 7L Bolt-On CF	49T25404-C07	4
8	Clamp, Band: 2-3/4″	05-41160	2
9	Clamp, V-Band 3"	05-41588	4
10	Clamp, V-Band 2-1/2"	05-410196	2

aFe POWER recommends professional installation on this product. Thoroughly inspect the aFe POWER exhaust system to make sure there is no damage from shipping (if damage is noted, immediately contact aFe POWER customer service). Allow time for your vehicle to cool down prior to installation. When working on your vehicle proceed with caution. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation.

Install band clamps to proper torque specifications of 40-45 ft-lb.

Install V-band clamps with anti-seize lubricant and hand tighten only to torque specifications of 10-15 ft-lb.





- 1. (Read instructions prior to installation.) It is recommended to not fully tighten the exhaust until it has been fully installed. Leave loose for adjustability.
- 2. Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
- 3. For faster installation, spread out the parts of the exhaust alongside your vehicle as shown in the diagram above.
- 4. Secure the stock exhaust with jack/stands.
- 5. Remove the crossmember, retain hardware.
- 6. Unplug the connector at the exhaust valves (displayed in image above).
- 7. Cut the O.E. Driver Side Front Pipe 3.5" from the weld after the Catalytic Converter and cut the O.E. Passenger Side Front Pipe 8" from the weld after the Catalytic Converter.
- 8. Remove Hangers from Rubber Mount Isolators in the front section and rear section of the O.E. exhaust. Un-Bolt the two Rubber Hanger Mounts in the Mid-section of the exhaust from the chassis (Seen in image above). Retain Mounts and bolts. Remove the O.E. Exhaust from the Car.
- 9. Remove the exhaust valve motor from the O.E. exhaust and install on to the aFe Power Exhaust using the O.E. hardware.
- 10. Re-Install the Rubber Hanger Mounts onto the vehicle, make sure the Driver Side Rubber Hanger Mount goes on the passenger side and that the Passenger Side Rubber Hanger Mount goes on the driver side.
- 11. Install aFe Power X-Pipe using the provided 3" Band Clamps. Slide Hanger into O.E. Rubber Mount Isolator.
- 12. Using the provided 3" V-Band Clamp, clamp the aFe Power Driver Side Mid-Pipe and the aFe Power Passenger Side Mid-Pipe to the aFe Power X-Pipe. Slide Hangers into O.E. Rubber Mount Isolators.
- 13. Using the provided 3" V-Band Clamp, clamp the aFe Power Driver Side Tailpipe to the aFe Power Driver Side Mid-pipe. Slide Hanger into O.E. Rubber Mount Isolators.
- 14. Using the provided 3" V-Band Clamp, clamp the aFe Power Passenger Side Tailpipe to the aFe Power Passenger Side Mid-pipe. Slide Hanger into O.E. Rubber Mount Isolators.
- 15. Using provided 2-1/2" V-Band Clamp, clamp the aFe Power Muffler Assembly to the aFe Power Driver/Passenger Side Tailpipes. Line up exhaust tips so they are flat and square to each other.
- 16. Install the crossmember using the O.E. Hardware.
- 17. Plug the connector into the exhaust valve.
- 18. Ensure that all the components of the aFe POWER exhaust system are aligned and are at a safe clearance from all wires, hoses, brake lines, body parts, and tires.
- 19. Start from the front of the aFe exhaust system and evenly tighten all clamps and fasteners.
- 20. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
- 21. Remove vehicle from jacks stands.
- 22. It is recommended to re-tighten all clamps and hardware after 50-100 miles.

