

# ***FAQs***

**Q:** Are any modifications needed to install the GM Performance Exhaust System?

**A:** No. The GM Performance Exhaust System is the ONLY system designed by GM for the 2005 Corvette. The GM Performance Exhaust System features easy, bolt-on installation that requires no cutting or welding.

**Q:** Why doesn't GM advertise horsepower, torque and fuel economy increases like most other exhaust manufacturers?

**A:** The results of horsepower, torque and fuel economy are very subjective. Changing the cat-back exhaust system alone will generally provide only modest gains.

**Q:** Will installing the GM Performance Exhaust System void my vehicle warranty?

**A:** No. In fact, the GM Performance Exhaust System is the ONLY system covered by the New-Vehicle Limited Warranty.

**Q:** Is a larger diameter pipe and muffler system better?

**A:** No, several details are considered when developing a balanced design that enhances maximum engine output, exhaust gas velocity, and sound. If the diameter of the tubing is too large, the exhaust gas velocity will be reduced thus depriving the exhaust of thermal velocity.

**Q:** My vehicle came equipped with stainless steel exhaust. What's the difference in the "stainless steels"?

**A:** 300 Series stainless steel is a higher-grade stainless steel than that of the original equipment exhaust system. The GM Performance Exhaust System is made completely of T-304 stainless steel.

**Q:** Where can I buy GM Performance Exhaust Systems?

**A:** GM Performance Exhaust Systems can be purchased at more than 7,000 GM Dealerships nationwide.

**Q:** Are special tools needed to install GM Performance Exhaust?

**A:** No. In fact, GM Performance Exhaust Systems allow the installer to use all of the original equipment exhaust hangers, permitting easy installation.

# FAQs

**Q:** What are the major benefits of the GM Performance Exhaust System?

- A:**
1. Deeper exhaust note compared to the original equipment exhaust system.
  2. Designed for your GM vehicle by GM engineers.
  3. Does not void the new-vehicle warranty.
  4. 300 Series stainless steel construction with semi-polished mufflers.
  5. Meets or exceeds ALL Federal decibel requirements, per SAE J1169 testing procedures.
  6. Adjustable and inter-changeable tips allow for vehicle personalization.
  7. Available at over 7,000 GM Dealerships nationwide.
  8. Emissions compliant in ALL 50 states.

**Q:** Why is the GM Performance Exhaust System better than the rest?

**A:** The GM Performance Exhaust System is designed, tested and manufactured specifically for your GM vehicle. GM Performance Exhaust System is made entirely of the highest quality 300 Series stainless steel; this includes the cat-back exhaust, the semi-polished mufflers and polished tips and fasteners. With semi-polished mufflers, adjustable and interchangeable exhaust tips, the GM Performance Exhaust System gives GM vehicle owners the opportunity to take vehicle personalization to the next level.

With the GM's high-performance engines producing more horsepower and torque all while becoming more efficient, only GM has the knowledge and technical expertise to design a performance exhaust system that will not void the vehicle warranty or inhibit vehicle performance.

GM engineers complete numerous tests to ensure that your GM Performance Exhaust System performs as designed and meets or exceeds all Federal Decibel Regulations without the need for additional modification to the vehicle.

### ***Testing: SAE J1169***

This SAE Standard establishes the test process, environment, and instruments to be used for measuring the exhaust sound level for passenger and multi-purpose vehicles. Readings are recorded under steady-state conditions differentiating this test from the ISO 5130 procedures that include measurements under dynamic engine deceleration. The SAE J1169 procedure was developed to aide government agencies in establishing in-service sound regulations, testing and enforcement procedures. Adhering to these criteria ensure that your GM Performance Exhaust System meet all federal decibel requirements.

### ***Materials: T-304 Stainless Steel***

300 Series stainless steel is less receptive to tarnish and rust. Unlike 400 Series stainless steel that permits surface corrosion, but not complete rust-through, 300 Series stainless steel discourages surface corrosion altogether.

# *FAQs*

**Q:** What other GM vehicles will the GM Performance Exhaust System fit?

**A:** GM will release systems in 2005 for these vehicles: Chevrolet Silverado and GMC Sierra, Chevrolet Tahoe and GMC Yukon, Chevrolet Corvette and Cobalt, Pontiac G6 and Solstice, and many Cadillac vehicles. Looking forward, GM will offer a wide variety of GM Performance Exhaust Systems for many other cars and trucks.

**Q:** How do I order the GM Performance Exhaust System?

**A:** Dealers must order the GM Performance Exhaust System via RAPID using the QPO order type or via your local Accessory Distributor Installer (ADI). GM Performance Exhaust Systems must be ordered individually and qualifies for return reserve, standard discounts and customer focus incentive (dealer must qualify) when ordered via RAPID. ADIs must order the GM Performance Exhaust System via GM EPIC.

**Q:** How long does it take to install the GM Performance Exhaust System?

**A:** Though installing GM Performance Exhaust varies slightly from vehicle to vehicle, generally, GM Performance Exhaust Systems can be installed in 1.5 hours or less.

**Q:** Can GM Performance Exhaust Tips be installed without installing the entire GM Performance Exhaust System?

**A:** Will vary by application.