



Guangzhou Jiabaolai Trading Co., Ltd.
automobile-sparepart.com

广州嘉宝来贸易有限公司
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39210-2G400 Automobile Spare Parts Oxygen Sensor for Kia Elantra Sonata

Our Product Introduction

For more products please visit us on automobile-sparepart.com

Basic Information

- Place of Origin: CHINA
- Brand Name: NABO
- Certification: TS16949
- Model Number: 39210-2G400
- Packaging Details: poly bag or air bubble bag, any boxes with customers' label, Corrugated box , Standard tray
- Delivery Time: 3-35 days
- Payment Terms: D/P, L/C, T/T



Product Specification

- Product Name: Oxygen Sensor
- Warranty: 12 Months
- Size: Standard



More Images



Product Description

Product Description:

The **Oxygen Sensor**, commonly referred to as the *O2 Sensor*, stands as an indispensable element within the vehicular exhaust framework.

This sensor's primary role involves the vigilant surveillance of oxygen concentrations within the exhaust emissions. Through its meticulous monitoring, the O2 Sensor supplies essential data to the Engine Control Module (ECM). This information exchange is crucial as it enables the ECM to regulate the air-fuel mixture with precision, ensuring optimal engine performance.

Acquiring real-time insights into the oxygen levels, the oxygen sensor empowers the vehicle's system to maintain an equilibrium in the combustion process. This equilibrium is vital for the vehicle's efficiency, environmental compliance, and the overall health of the engine.

Features:

Explore Our High-Precision Oxygen Sensor

1. Accurate Oxygen Level Detection

Equipped with cutting-edge sensing technology, our Oxygen Sensor delivers precision in measuring the concentration of oxygen in the exhaust fumes. It provides detailed, timely data to the engine's control unit allowing for accurate management of the air-fuel mix. This optimizes the combustion process, cutting down on emissions and enhancing efficiency.

2. Enhanced Fuel Efficiency

Constant surveillance of oxygen levels within the exhaust by our Oxygen Sensor empowers the ECM to fine-tune fuel injection and the air-fuel mixture. Achieving the correct balance results in improved fuel combustion, augmenting your vehicle's fuel economy. This translates into cost savings when refueling and a reduced environmental footprint.

3. Reliable and Durable Construction

Created to be resilient, our Oxygen Sensor employs robust components and materials to stand the test of time. Designed to thrive in the demanding environment of an exhaust system, the sensor can endure extreme temperatures and consistent contact with exhaust gases, all while maintaining peak performance levels.

4. Rigorous Quality Control

Our Oxygen Sensor is subjected to a thorough regimen of quality assurance tests to validate its precision and dependability. Conforming to, or surpassing, OEM standards, it assures you of consistent performance and seamless integration with your vehicle's systems.

5. Cost-Effective Solution

Representing an ideal blend of affordability and reliability, our Oxygen Sensor stands out as a cost-effective alternative. It assures sustained efficiency and compliance with environmental standards for your vehicle's exhaust setup, without the need for substantial financial investment.

Applications:

The fundamental role of an oxygen sensor is to assess the level of oxygen present in the vehicle's exhaust gases. Its operational principle hinges on the differentiation of oxygen concentration in the exhaust stream compared to that of ambient air. By conducting this comparison, the sensor is able to produce a voltage signal that reflects the differential in oxygen levels.

This voltage signal is then transmitted to the Engine Control Module (ECM), enabling it to make informed adjustments. The optimization of the air-fuel mixture leads to a more efficient combustion process, yielding benefits such as heightened fuel economy and lower vehicular emissions.

Enhance your automobile's exhaust system with our top-tier Oxygen Sensor. Our product guarantees precise monitoring of exhaust gas oxygen content, paving the way for notable improvements in fuel efficiency while simultaneously minimizing pollutant emissions. With confidence in the resilience and efficacy of our Oxygen Sensor, you can expect unwavering and accurate input to the ECM. This input is crucial for the fine-tuning of the air-to-fuel ratio, which, in turn, facilitates a smoother engine performance and underscores a commitment to environmental stewardship.

FAQ:

1. Who are we?

We are based in Guangzhou, China, start from 2018, we are specilizing in all kinds of spare parts for Japanese cars and Korean cars, for example, engine parts, suspension parts,electric parts, steering parts,transmission parts, body parts. . .

2. How can we guarantee quality?

Always a pre-production sample before mass production;

Always final inspection before shipment.

3. Why should you buy from us from other suppliers?

We have experience in spare parts for more than 10+years

A large of stock

Professional export company

Accept small order

We can design anything well according to customers' requirment

PRODUCT SPECIFICATIONS





MORE PRODUCTS



PRODUCTION LINE

Manufacturing Facility



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