



12V Auto Ignition Coil Electronic Control 27301-2E000 100% Tested

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: NABO
- Certification: TS16949
- Model Number: 27301-2E000
- Minimum Order Quantity: 10 PCS
- Price: \$2.88 ~ \$3.88
- Packaging Details: poly bag or air bubble bag, any boxes with customers' label, Corrugated box , Standard tray
- Delivery Time: 3~30 work days
- Payment Terms: D/P, L/C, T/T
- Supply Ability: 100000 pcs per month



Product Specification

- Product Name: Ignition Coil
- Size: Standard
- Package: PVC Bag With Cartons, After Wooden Pallets
- Quality: 100% Tested
- Warranty: 24 Months
- Car Make: For Hyundai
- Highlight: **12V Auto Ignition Coil,
Auto Ignition Coil Electronic, 27301-2E000**



More Images





Product Description

27301-2E000 Ignition Coil For Hyundai Elantra Tucson Kia 27301 2E000

Product Description:

The **ignition coil** is an essential part used in automobiles, it is responsible for transforming the low voltage of electricity into high voltage pulses that can light the fuel combination. It plays an important role in the engine's function.

The fact that it can boost the current from battery voltage (around 12V) to thousands of volts is remarkable. This transformation is how the spark plugs are able to ignite the fuel air mixture in the combustion chamber. Without it the mixture would not be ignited, resulting in the car not being able to move.

Moreover, the ignition coil's operation is under electronic control. An Electronic Control Unit commands the coil when to generate energy, and how much of it. This allows for the timing of the spark to be optimized for maximum performance and fuel efficiency.

Features:

The ignition coil utilizes advanced technology to deliver reliable high-energy ignition under various operating conditions. It generates sufficient voltage to ensure reliable ignition of the fuel mixture, providing strong power and excellent combustion efficiency.

Constructed with high-quality materials and manufacturing techniques, the ignition coil offers exceptional durability and reliability. It can withstand the impacts of high temperatures, vibrations, and other harsh environmental conditions, ensuring long-term stability and performance.

The ignition coil provides precise ignition timing and energy output to meet the engine's requirements. It possesses the ability to dynamically adjust based on changes in engine load and RPM, delivering optimal ignition performance.

The ignition coil is designed to be compact and easy to install on the engine. It typically features standard connection interfaces for compatibility with existing ignition systems.

The ignition coil can be customized and adapted for different automotive manufacturers and engine models. They are designed and manufactured in accordance with the specifications and standards of the respective car manufacturers, ensuring full compatibility with specific vehicle models' ignition systems.

Technical Parameters:

This standard sized ignition coil is specifically designed for Hyundai vehicles, with **OEM: 27301-2E000**. It is made of different materials including **PPO/PBT/Rubber/Special plastic**, allowing it to function at a wide range of temperatures ranging from -40 to 120 .

Additionally, the ignition coil delivers **powerful ignition energy and high voltage**. Besides, the coil has gone through rigorous tests involving **Open-Current Test; Thermal Shock; Salt Spray Test; High Temperature Endurance**, with **100% inspection** prior to shipping.

Applications:

Ignition coils are an essential part of many internal combustion engines. From automotive and powersport vehicles to small engines, marine and industrial engines, even performance and racing applications, they are ubiquitous in the world of engines.

Particularly in passenger cars, motorcycles, trucks, and other vehicles with internal combustion engines, the coils are necessary to ignite the air-fuel mixture in the engine cylinders. They emit strong and reliable sparks, vital for a successful combustion, and ultimately, an efficient engine operation.

Support and Services:

Auto Ignition Coil Technical Support and Service

Our team of trained technicians is available to provide technical support and service for Auto Ignition Coil products. We provide quick and reliable support, and our technicians are knowledgeable and experienced in all aspects of Auto Ignition Coil products.

We offer a variety of services to meet your needs, including:

Troubleshooting and diagnostic services

Repair and replacement services

Comprehensive maintenance services

Firmware and software updates

Hardware and wiring installation

We strive to provide the highest quality technical support and service for Auto Ignition Coil products, and we are committed to ensuring that our customers are satisfied with the results of our work.

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





MAIN PRODUCT

BRAKE SYSTEM



Brake Pad



Brake Shoe



Brake Disc



Brake Repair Kit



Brake Booster



Brake Cable



Brake Master
Cylinder



Brake Slave
Cylinder

TRANSMISSION SYSTEM



Drive Shaft



Propeller Shaft



Wheel Hub Bearing



Cv Joint



Clutch Set



Clutch Master
Cylinder



Clutch Release
Bearing

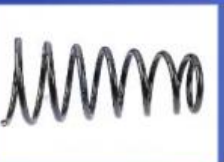


Universal Joint

SUSPENSION SYSTEM



Shock Absorber



Shock Absorber
Spring



Strut Mount



Tie Rod End



Bushing



Control Arm



Ball Joint



Rack End

STEERING SYSTEM



Power Steering
Rack



Power Steering
Pump



Steering Knuckle



Steering Column
Shaft



Steering Gear
Boots



Oil Control Valve



Oil seal



Steering Hose



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