



57700-2B210 Power Steering Rack for Hyundai SANTA FE 2.4 57700 2B210

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: 57700-2B210
- Minimum Order Quantity: 10 PCS
- Price: \$52.88 ~ \$66.88
- Packaging Details: poly bag or air bubble bag, any boxes with customers' label, Corrugated box , Standard tray
- Delivery Time: 3~ 45 days
- Payment Terms: D/P, L/C, T/T
- Supply Ability: 5000 pcs per month



Product Specification

- Product Name: Power Steering Rack
- Application: Automotive
- Surface Treatment: Powder Coating
- Size: Standard
- Packaging: Carton Box
- Material: Steel



Product Description

Product Description:

The Power Steering Rack

The power steering rack is a crucial element of a vehicle's power steering system. It is also known as a steering gear or steering rack and pinion. Its main role is to convert the rotational motion of the steering wheel into lateral or linear motion to control the direction of the front wheels. Without this component, it would be difficult to steer a vehicle, especially at low speeds. This is why it is necessary to maintain and replace the power steering rack as needed to ensure the vehicle's safety and functionality.

Components of the Power Steering Rack

The power steering rack is made up of a rack and a pinion gear, which work together to convert the steering wheel's rotation into the movement of the wheels. The rack is a long, flat metal bar with teeth along its length. The pinion gear, on the other hand, is a small gear at the end of the steering column, which meshes with the teeth on the rack. When the steering wheel is turned, the pinion gear rotates, causing the rack to move left or right, thereby turning the wheels in the desired direction.

Benefits of Using a Power Steering Rack

One of the advantages of using a power steering rack is that it allows the driver to exert less effort when steering the vehicle, making it easier and more comfortable to drive. In addition, it also improves the handling and stability of the vehicle, making it safer to drive. This is because it provides a more precise and responsive steering system that can quickly adjust to changes in the road conditions or driving behavior.

Conclusion

Overall, the power steering rack is an essential component of a vehicle's power steering system. It is responsible for converting the rotational motion of the steering wheel into lateral or linear motion to control the direction of the front wheels. By doing so, it makes it easier, safer, and more comfortable for drivers to steer their vehicles. Hence, it is crucial to maintain and replace the power steering rack as needed to ensure maximum performance and safety.

Features:

Superior Construction

Our power steering rack is crafted from high-quality materials, including robust metal components and precision-engineered gears. This construction ensures strength, durability, and long-lasting performance in various driving conditions.

Precise Steering Control

The power steering rack converts the rotational motion of the steering wheel into lateral or linear motion, allowing for precise control of the front wheels. This results in responsive and accurate steering, enhancing the overall handling and maneuverability of the vehicle.

Power Steering Assistance

Our power steering rack is designed to work seamlessly with the power steering system, providing the necessary assistance to reduce the effort required to turn the steering wheel. This assists in effortless maneuvering, especially at low speeds and during parking maneuvers.

Smooth and Quiet Operation

Our power steering rack incorporates high-quality seals and bearings that minimize friction and ensure smooth operation. This results in a quiet and comfortable driving experience, with reduced noise and vibration transmitted to the steering wheel.

Quality Assurance

Our power steering rack undergoes rigorous testing and quality control measures to meet or exceed industry standards. It is manufactured by trusted suppliers who prioritize quality and performance, providing you with a reliable and durable product.

Technical Parameters:

Product Name	Power Steering Rack
Application	Automotive
Size	Standard
Material	Steel
Surface Treatment	Powder Coating
Packaging	Carton Box

Support and Services:

Our Power Steering Rack product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of expert technicians is available to assist with any issues that may arise, from installation and calibration to troubleshooting and maintenance.

We offer a range of services to support our product, including:

Installation guidance and support

Calibration and adjustment services

Diagnostic testing and analysis

Repair and maintenance services

Technical training and education

Our goal is to provide our customers with the highest level of support and service throughout the life of their Power Steering Rack product. Please do not hesitate to contact us with any questions or concerns.

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

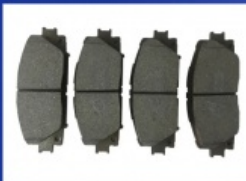
PRODUCT SPECIFICATIONS





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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