



## Engine Cast Iron Bracket Support High Strength Cast Iron Parts

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Dongfeng
- Certification: IATF 16949:2016
- Model Number: 1405078
- Minimum Order Quantity: 100 piece
- Packaging Details: Metal mesh box packaging
- Delivery Time: Spot goods
- Payment Terms: T/T
- Supply Ability: Annual production of 500000 pieces



### Product Specification

- Durability: High
- Operating Temperature: -40°C To 120°C
- Surface Finish: Powder Coated
- Warranty: 5 Year
- Melting Point: High
- Country Of Origin: China
- Mounting Position: Engine Block
- Heat Resistance: Yes
- Mounting Location: Engine Block
- Certifications: IATF 16949:2016
- Compressive Strength: High
- Installation: Bolt-On
- Material: Cast Iron
- Corrosion Resistance: Yes
- Highlight: **High Strength Engine Cast Iron Bracket.**

## Product Description

Engine cast iron bracket - stable support, excellent performance guarantee

Dear customers,

Thank you for choosing our engine cast iron bracket product! In the automotive and mechanical industries, engine mounts are important components that support and fix engines, and their quality and performance directly affect the stability, safety, and service life of the entire vehicle. We are well aware of this and therefore focus on producing high-quality engine cast iron brackets to provide you with reliable and durable products.

### 1, Company Introduction

We are an engine parts manufacturer with years of production experience, focusing on the research and development, production, and sales of key components such as engine mounts, suspension systems, and transmission systems. Since its establishment, the company has always adhered to the principle of "quality first, customer first" and is committed to providing customers with the highest quality products and services.

Our production team is composed of a group of experienced and skilled professionals with profound professional knowledge and extensive practical experience, ensuring that the design and manufacturing of each product meet industry standards and customer needs. At the same time, we are equipped with advanced production and testing equipment to ensure that every step of the product, from raw materials to finished products, undergoes strict quality control.

### 2, Product Features

High quality cast iron material

Our engine cast iron bracket is made of high-quality cast iron material, which has excellent mechanical properties and corrosion resistance. It can withstand large loads and vibrations, ensuring the stability and safety of the engine during operation. In addition, cast iron material also has good thermal conductivity and wear resistance, which can effectively extend the service life of the bracket.

Precision manufacturing process

We use advanced casting and processing techniques to ensure the dimensional accuracy and surface quality of the bracket.

Through precise casting processes, we can manufacture brackets with complex structures and various shapes to meet the needs of different vehicle models and engines. At the same time, we also conduct strict heat treatment on the bracket to improve its hardness and strength, ensuring stable performance even under harsh working conditions.

Stable support structure

The design of the cast iron bracket for the engine fully considers factors such as the weight, vibration, and torque of the engine, and adopts a reasonable support structure to ensure that the engine can maintain a stable position and posture during operation. At the same time, the bracket also has good vibration absorption performance, which can effectively reduce engine vibration and noise, and improve the ride comfort of the entire vehicle.

Wide applicability

Our engine cast iron bracket is suitable for various vehicle models and engine types, including sedans, trucks, buses, construction machinery, etc. Whether your vehicle is domestically produced or imported, we can provide you with suitable bracket products. In addition, we also provide customized services to tailor our bracket products to your specific needs.

Easy to install

Our engine cast iron bracket adopts standardized installation interfaces and bolt connections, making installation simple and fast, without the need for complex tools and processes. At the same time, the bracket is also equipped with detailed installation instructions and drawings, making it convenient for customers to install and debug.

### 3, Product advantages

Improve engine stability

The cast iron bracket of the engine has excellent support performance, which can effectively improve the stability of the engine and reduce faults and damage caused by vibration. This is of great significance for improving the performance of the entire vehicle and extending the service life of the engine.

Reduce noise and vibration

Cast iron brackets have good vibration absorption performance, which can effectively reduce engine vibration and noise, and improve the ride comfort of the entire vehicle. This is of great significance for improving driving experience and reducing vehicle noise pollution.

Enhance vehicle safety

The engine cast iron bracket is made of high-quality materials and precision manufacturing processes, with high strength and durability, and can withstand large loads and impacts. This is of great significance for ensuring the safety of vehicles during operation.

Reduce maintenance costs

High quality cast iron engine brackets have a long service life, reducing maintenance and replacement costs caused by malfunctions and damages. Meanwhile, the standardized design and installation interface of the bracket also facilitate customers' maintenance and upkeep work.

Environmental protection and energy conservation

Cast iron materials have good thermal conductivity and wear resistance, which can effectively reduce the energy consumption and emissions of engines. At the same time, our production process also meets environmental requirements and is committed to providing customers with green and environmentally friendly products and services.

### 4, Application Fields

Our engine cast iron brackets are widely used in various vehicle models and engine types, including but not limited to the following areas:

In the field of sedans: providing stable and reliable engine support for various sedans, ensuring that vehicles can maintain stability and safety in various road conditions.

Truck field: Provide strong support capability for heavy-duty trucks, ensuring the stability and durability of the engine during long-term, high load operation.

Bus field: Provide a comfortable and quiet driving environment for buses, reduce the impact of vibration and noise on passengers, and improve ride comfort.

In the field of construction machinery, we provide sturdy and durable engine support for various types of construction machinery to ensure stable performance even under harsh working conditions.

### 5, After sales service

We deeply understand the importance of after-sales service, and therefore provide customers with comprehensive after-sales service support. No matter if you encounter any problems or need assistance during use, we will wholeheartedly provide you with the following services:

Technical consultation: We provide professional technical support and advice to answer your questions about product performance, installation, usage, and other aspects.

Repair service: For damages caused by quality issues or normal use, we will provide free repair or replacement services.  
Customized service: tailor-made engine cast iron bracket products according to your specific needs.

Accessory Supply: We provide comprehensive accessory supply services to ensure that you can obtain the necessary accessories and spare parts in a timely manner during use.

6, Conclusion

We are well aware of the importance of engine cast iron brackets in the automotive and machinery industries, and therefore we are always committed to providing our customers with the highest quality products and services. We firmly believe that through our efforts and your trust, we can jointly promote the development of the automotive and machinery industries and contribute to the progress of society.

Thank you again for choosing our engine cast iron bracket product! If you have any questions or needs, please feel free to contact us at any time. We will wholeheartedly provide you with the highest quality service!



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