

# Geely Geometry A Silver-gray rear houding assembly made of aluminum alloy

# **Basic Information**

- Place of Origin:
- Brand Name:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

5052025400C15
10
RMB+748+PC
carton packaging
20-30Work days
MoneyGram
50000+PC+30day

China zhajiang

GEELY



## **Product Specification**

- Product Name:
- Type:
- Material:
- Color:
- Application:
- Packing:
- Quality:
- Highlight:

Rear Houding Assembly Car Body Parts

Aluminum Alloy

- Silver-gray
- Ensure Collision Safety
- Carton Packaging
- Very Good
- Geometry A Rear Houding Assembly, Aluminum Alloy Rear Houding Assembly, Aluminum alloy rear houding assembly



for more products please visit us on auto-partsspare.com

### Geely Geometry A Silver-gray rear houding assembly made of aluminum alloy

#### Description: Structure and material

The rear enclosure assembly of Geely Geometry A is made of high-strength metal material, and the overall structure is strong and compact. It is composed of a number of well-designed components, which are closely combined through advanced welding and connection processes to form a stable whole.

### Functions and functions

As an important part of the rear of the vehicle, the rear enclosure assembly not only creates sufficient storage space for the suitcase, but also provides a place for the spare tire and accompanying tools. Its reasonable layout maximizes the volume of the suitcase and meets the daily needs of users.

In terms of safety, the rear hoard plays a key role in the rear collision of the vehicle. It cooperates with the rear bumper, beam and energy-absorbing foam to form an effective collision buffer area. The well-designed spacing and space ensure that energy can be fully absorbed during collisions and protect the safety of passengers in the car.

At the same time, the rear hoard also plays a positive role in improving the stiffness of the vehicle. It is welded to the inner plate of the side D-column to form a closed section, which enhances the torsional stiffness of the body, effectively reduces the risk of fatigue cracking at the door hole, and improves the overall stability and durability of the vehicle. Installation and accessories

The rear hounding assembly is the reliable installation basis for important accessories such as back door locks. The accurate installation and stable operation of these accessories are inseparable from the solid and accurate structural support of the rear houding assembly.

#### Sealing and protection

The rear hoard assembly has excellent sealing performance and effectively blocks dust, moisture and other impurities from entering the car. Its well-designed ventilation structure ensures the circulation of air in the car and creates a comfortable driving environment. In addition, the excellent waterproofing ability enables the vehicle to prevent moisture from seeping into the car in the face of bad weather such as rain, and protect the equipment and interior of the car from damage. In a word, the rear hoard assembly of Geely Geometry A provides a solid guarantee for the overall quality and safety of the vehicle with its exquisite craftsmanship, powerful functions and reliable performance.

#### Applications:

• Space creation: An important function of the rear hounding is "enclosure", which can create space for the trunk of the vehicle and facilitate the storage of spare tires, other vehicle-side tools and other items. While meeting the needs of these storage space, the volume of the suitcase is maximized.

• Ensure collision safety: The rear hounding plays an important role in the rear collision of the car. In the design, it is necessary to consider the gap with the outer skin of the rear bumper, and provide enough space for the rear beam, rear bumper and bumper energy absorption foam to ensure that there is sufficient energy absorption space so that the whole vehicle can meet the collision design goal. For example, in order to meet the requirements of rear collision regulations in China and Europe, the distance from the rear hoardment to the rear beam should be at least 35mm, and it is recommended to be greater than 50mm.

 Improve the stiffness of the whole vehicle: the rear hounding assembly is located at the back end of the car body, and its function is equivalent to a beam of the body skeleton, which has a certain impact on the stiffness of the vehicle. In the design of the rear hoardment structure, the rear hound is welded to the side circumference D-pillar inner plate to form a closed section, which is conducive to improving the torsional stiffness of the whole vehicle, otherwise fatigue cracking is easy to occur at the door hole.

Undertake important installation functions: accessories such as back door locks are installed on the rear enclosure

assembly, which is the basis for the installation of these accessories.

 Sealing, ventilation and waterproofing: the rear enclosure assembly needs to have good sealing performance to prevent dust, moisture, etc. from entering the car; at the same time, it is necessary to consider the ventilation function to ensure air circulation in the car; it should also have a certain waterproof ability to avoid rainwater from seeping into the car.

Specification		
Product name	rear houding assembly	
Туре	Car Body Parts	
Material	aluminum alloy	
Color	Silver-gray	
Application	Ensure collision safety	
Packing	carton packaging	
Quality	very good	

#### Feature Advantage:

• Create sufficient storage space: An important function of the rear hoarding is "enclosure", which is designed to create space for the suitcase. While meeting the storage of spare tires and other vehicle-contained tools, the volume of the suitcase is maximized, which is convenient for users' daily use.

• Ensure collision safety: the rear hoarding can play a key role in the rear collision of the car. During the design, the gap between the outer skin of the rear bumper will be checked to provide enough space for the rear beam, rear bumper and bumper energy absorption foam to ensure sufficient energy absorption space, so that the whole vehicle can meet the collision design goal. For example, in order to meet the requirements of rear collision regulations in China and Europe, the distance from the rear hoardment to the rear beam should be at least 35mm, and it is recommended to be greater than 50mm.

• Improve the stiffness of the vehicle: the rear hoard assembly is located at the back end of the body, which is equivalent to a beam of the body skeleton, which has a certain impact on the stiffness of the vehicle. By welding the rear hoard and the inner plate of the side circumference D column to form a closed section, it is conducive to improving the torsional stiffness of the vehicle and reducing the risk of fatigue cracking at the door hole, thus improving the overall stability and durability of the vehicle.

· Good sealing and waterproofing performance: It has excellent sealing performance, which can effectively block dust, moisture, etc. from entering the car. Its well-designed structure also makes the vehicle have a certain waterproof ability, which can protect the equipment and interior of the car from damage in bad weather.

Provide the installation foundation for accessories: it is a reliable installation site for important accessories such as back

for more products please visit us on auto-partsspare.com

door locks to ensure that these accessories can be installed accurately and run stably.



<u>Contact information:</u> <u>Tel: +86 010-52239790</u> <u>Mobile +86 13810191349</u> <u>WhatsApp:+86 13810191349</u> <u>Operating China Geely Automobile, China FAW, full series of original factory spare parts</u>

**()** 13810191349

Xingda Hongyun (Beijing) International Trade Co., Ltd.

@ auto-partsspare.com

0191349 🕑 bjxdhysmyxgs@163.com 📀 auto-pa 69 South Fourth Ring Road East, Chaoyang District, Beijing