



## Geely Geometry A steel aluminum alloy silver-black mechanical steering with cross-bar assembly

Our Product Introduction

for more products please visit us on [auto-partsspare.com](http://auto-partsspare.com)

### Basic Information

- Place of Origin: China zhajiang
- Brand Name: GEELY
- Model Number: 6608066739
- Minimum Order Quantity: 10
- Price: RMB+1125+PC
- Packaging Details: carton packaging
- Delivery Time: 20-30Work days
- Payment Terms: MoneyGram
- Supply Ability: 50000+PC+30day



### Product Specification

- Color: Black,Silver
- Material: Steel And Aluminum Alloy
- Type: Car Inerior
- Application: Car Inside,Interior
- Product Name: Mechanical Steering With Cross-bar Assembly
- Package: Carton Packaging
- Function: The Force And Movement Output Of The Steering Gear Are Transmitted To The Steering Knuckle To Realize The Steering Of The Vehicle.
- Car Model: Geely Geometry A
- Highlight: **Geometry A steel aluminum alloy,  
Geometry A mechanical steering**



## Product Description

### Geely Geometry A steel aluminum alloy silver-black mechanical steering with cross-bar assembly

Description:

#### I. Introduction

As a high-profile electric vehicle, its mechanical steering wheel with cross-bar assembly is one of the key components to ensure accurate control and stable driving.

#### II. Design and structure

1. The well-designed mechanical steering adopts advanced engineering technology to ensure the sensitivity and accuracy of steering operation.

2. The structure of the cross-bar assembly is strong and durable, and can withstand stress and shock under various road conditions.

#### III. Performance advantages

1. It provides excellent steering response, so that the driver can change direction quickly and accurately when controlling the vehicle.

2. Effectively reduce the steering gap and make the steering movement more compact and direct.

#### IV. Reliability and durability

1. After rigorous testing and verification, it ensures stable performance under all kinds of harsh conditions.

2. The selection of high-quality materials and advanced manufacturing processes extends the service life and reduces maintenance costs.

#### V. Adaptability and compatibility

1. It is perfectly adapted to the overall chassis structure of Geely Geometry A and works with other components to achieve excellent control balance.

2. It can seamlessly connect with the electronic system of the vehicle and provide the driver with intelligent steering assistance function.

#### VI. Summary

The mechanical steering of Geely Geometry A with a cross-bar assembly brings drivers a safe, comfortable and fun driving experience with its exquisite design, excellent performance and reliable quality. Whether it is on urban streets or highways, you can enjoy the pleasure of driving freely.

#### Applications:

When the steering wheel is rotated, the movement of the steering wheel is transmitted to the input shaft of the mechanical steering gear with a cross-bar assembly through the steering column assembly. The input shaft converts the left and right rotational motion of the steering wheel into the reciprocating linear motion of the rack through the gear ring and the rack, so that the rack moves left and right, and then drives the inner and outer steering of the transverse rod. The cross lever then transmits the movement to the steering knuckle, so that the steering knuckle twists the wheel, so as to realize the steering of the vehicle.

The function of the steering lever is to connect the left and right steering arms of the car. On the one hand, it can make the two wheels rotate synchronously, and on the other hand, it can adjust the front beam, which is very important to ensure the straight-line driving stability, handling and normal wear of the car. It is one of the key components of the car steering system, which directly affects the stability, safety and service life of tires.

In addition, Geely Geometry A may use an electronic power steering system, in which the steering device with a cross-bar assembly works in collaboration with the electronic control system. The electronic control system will adjust the size of the power in real time according to the speed, torque and other sensor signals to provide light steering at low speed and ensure stable and reliable control performance at high speed.

#### Specifications:

Color	Black,Silver
Material	Steel and aluminum alloy
Type	Car Interior
Application	Car Inside,Interior
Product name	Mechanical steering with cross-bar assembly
Package	carton packaging
Function	The force and movement output of the steering gear are transmitted to the steering knuckle to realize the steering of the vehicle.
Car model	Geely Geometry A

#### Feature Advantage:

- Accurate steering control: It can transmit steering operation more accurately, making vehicle steering more accurate and stable, and helping to improve control performance.
- Adapt to different road conditions: It can ensure the reliability and flexibility of the steering system under various road conditions, so that the vehicle can achieve stable steering under different driving conditions.
- Adjust the front beam function: The front beam can be adjusted through the cross rod, which helps to optimize the positioning parameters of the wheels, reduce tire wear, extend the service life of the tire, and improve the driving stability and straight-line driving ability of the vehicle.
- Cooperate with the overall suspension system: Cooperate with the suspension system of the vehicle to maintain the handling and comfort of the vehicle.



**Contact information:**

**Tel: +86 010-52239790**

**Mobile +86 13810191349**

**WhatsApp:+86 13810191349**

**Operating China Geely Automobile, China FAW, full series of original factory spare parts**



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



13810191349



bjxdhysmyxgs@163.com



auto-partsspare.com

69 South Fourth Ring Road East, Chaoyang District, Beijing