

# 2017 freightliner business class m2 106

**2017 freightliner business class m2 106** is a versatile and robust vehicle designed to meet the demands of various commercial applications. This medium-duty truck combines innovative technology, impressive performance, and exceptional comfort, making it a popular choice among business owners and fleet managers. In this article, we will explore the specifications, features, performance, and benefits of the 2017 Freightliner Business Class M2 106. Additionally, we will discuss its applications in various industries and provide insights into maintenance and ownership considerations. Whether you are looking to purchase or simply want to learn more about this truck, this comprehensive guide will cover everything you need to know.

- Overview of the 2017 Freightliner Business Class M2 106
- Key Specifications
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## Overview of the 2017 Freightliner Business Class M2 106

The 2017 Freightliner Business Class M2 106 is designed for a wide range of commercial applications, making it an ideal choice for businesses that require a reliable medium-duty truck. With its strong chassis and customizable options, this truck is suitable for various sectors, including delivery services, construction, and towing. The M2 106 is known for its durability, ease of use, and high resale value, making it a smart investment for those in the transportation industry.

This vehicle features a spacious cab, advanced safety systems, and a powerful engine lineup, which enhances its appeal for both drivers and fleet operators. The M2 106 is built with a focus on driver comfort and operational

efficiency, ensuring that it meets the demands of daily use while providing a smooth driving experience.

## Key Specifications

### Engine Options

The 2017 Freightliner Business Class M2 106 offers a selection of powerful engine options to suit various operational needs. The primary engine choices include:

- **Mercedes-Benz OM926LA:** A 6.4-liter inline 6-cylinder engine that produces 280 to 350 horsepower and 660 to 1,000 lb-ft of torque.
- **Cummins ISB:** A 6.7-liter engine that provides 200 to 325 horsepower, offering a balance of power and fuel efficiency.

### Transmission Options

For enhanced drivability, the M2 106 comes with multiple transmission options, including:

- **Allison 1000 Series:** An automatic transmission known for its smooth shifting and reliability.
- **Meritor 6-speed manual:** A traditional manual option for those who prefer a more hands-on driving experience.

### Dimensions and Capacities

The dimensions of the M2 106 include a wheelbase ranging from 150 to 240 inches. The truck can accommodate a gross vehicle weight rating (GVWR) of up to 33,000 pounds, making it suitable for heavy-duty tasks. Additionally, it offers a payload capacity that varies depending on the configuration, allowing for flexibility in cargo handling.

# Outstanding Features

## Advanced Safety Technology

Safety is a top priority for the 2017 Freightliner Business Class M2 106. Key safety features include:

- **Lane Departure Warning:** Alerts drivers when the vehicle unintentionally drifts out of its lane.
- **Collision Mitigation System:** Uses sensors to detect potential collisions and applies brakes automatically if necessary.
- **Stability Control:** Helps maintain control during adverse driving conditions.

## Comfort and Ergonomics

The M2 106 is designed with driver comfort in mind. The spacious cab features:

- **Adjustable Seats:** Ergonomically designed seats that reduce fatigue on long hauls.
- **Climate Control:** Efficient HVAC systems for optimal temperature regulation.
- **Infotainment System:** Modern audio and navigation systems to keep drivers connected and informed.

## Performance and Efficiency

### Fuel Efficiency

One of the standout aspects of the 2017 Freightliner Business Class M2 106 is its fuel efficiency. Depending on the engine and driving conditions, the

truck can yield impressive miles per gallon (MPG) figures, which contribute to lower operating costs for businesses. Features such as optimized aerodynamics and lighter materials enhance fuel economy without compromising performance.

## Handling and Ride Quality

The M2 106 is equipped with a robust suspension system that ensures a smooth ride, even when carrying heavy loads. The vehicle's steering system is responsive, providing drivers with excellent maneuverability, which is especially beneficial in urban environments or tight job sites. Additionally, the truck's braking system is designed for safety and reliability, offering confident stopping power under various conditions.

## Applications in Various Industries

The versatility of the 2017 Freightliner Business Class M2 106 makes it an excellent choice for numerous industries. Common applications include:

- **Delivery Services:** Ideal for transporting goods in urban and suburban areas.
- **Construction:** Suited for hauling equipment and materials to job sites.
- **Towing:** Capable of towing trailers and other heavy loads.
- **Utility Services:** Used by municipal services for maintenance and repair tasks.

## Maintenance Tips and Ownership Considerations

Owning a 2017 Freightliner Business Class M2 106 requires regular maintenance to ensure longevity and reliability. Key maintenance tips include:

- **Routine Inspections:** Conduct regular inspections of brakes, tires, and fluid levels.
- **Scheduled Maintenance:** Follow the manufacturer's recommended service intervals for oil changes, filter replacements, and other critical services.

- **Driver Training:** Ensure drivers are trained in safe operating procedures and routine checks to minimize wear and tear.

Additionally, consider the total cost of ownership, including fuel, insurance, and potential repairs, to make informed financial decisions regarding the acquisition of this truck.

## **Conclusion**

The 2017 Freightliner Business Class M2 106 is a robust and versatile medium-duty truck that excels in various commercial applications. With its powerful engine options, advanced safety features, and comfortable design, it stands out in the competitive truck market. Its fuel efficiency and performance make it an economical choice for businesses looking to optimize their operations. Whether you are in the delivery, construction, or utility sector, the M2 106 is engineered to meet your needs effectively and efficiently.

### **Q: What is the maximum towing capacity of the 2017 Freightliner Business Class M2 106?**

A: The maximum towing capacity of the 2017 Freightliner Business Class M2 106 varies based on the specific configuration and equipment but can typically handle substantial loads, often exceeding 10,000 pounds depending on the setup.

### **Q: How fuel-efficient is the 2017 Freightliner Business Class M2 106?**

A: The fuel efficiency of the 2017 Freightliner Business Class M2 106 can range from 6 to 12 miles per gallon, depending on the engine choice, load, and driving conditions.

### **Q: What type of cargo can the M2 106 carry?**

A: The M2 106 is versatile and can carry various types of cargo, including construction materials, pallets, and equipment, making it suitable for industries such as logistics, construction, and utilities.

## **Q: Are there any common maintenance issues with the 2017 Freightliner Business Class M2 106?**

A: Common maintenance issues may include tire wear, brake inspections, and routine checks of the engine and transmission fluids. Regular maintenance can help prevent these issues from becoming significant problems.

## **Q: How does the 2017 Freightliner M2 106 compare to its competitors?**

A: The 2017 Freightliner M2 106 competes favorably with other medium-duty trucks in terms of performance, comfort, and safety features. Its strong build quality and reputation for reliability make it a preferred choice among many fleet owners.

## **Q: What safety features are included in the 2017 Freightliner Business Class M2 106?**

A: The M2 106 comes equipped with advanced safety features such as lane departure warning, collision mitigation systems, and electronic stability control, enhancing overall driver and road safety.

## **Q: Can the M2 106 be customized for specific business needs?**

A: Yes, the 2017 Freightliner Business Class M2 106 offers various customization options, including different wheelbases, body configurations, and specialized equipment to suit specific business requirements.

## **Q: What is the warranty coverage for the 2017 Freightliner M2 106?**

A: The warranty coverage for the 2017 Freightliner M2 106 typically includes a limited warranty on the chassis and specific components, but details can vary, so it is advisable to check with the dealership for the exact terms.

## **Q: Is the 2017 Freightliner M2 106 suitable for urban driving?**

A: Yes, the 2017 Freightliner M2 106 is designed for urban driving with its responsive steering, compact design, and excellent visibility, making it well-suited for navigating city streets and tight spaces.

## **Q: What are the financing options available for purchasing the 2017 M2 106?**

A: Financing options for the 2017 Freightliner M2 106 can include loans from banks, credit unions, and specialized commercial vehicle financing companies, often with competitive rates based on the buyer's creditworthiness.

## **[2017 Freightliner Business Class M2 106](#)**

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