THE FIVE CONTRIBUTING FACTORS THAT MAXIMIZE RCO.

UPFIT

Freightliner Trucks works closely with truck equipment manufacturers (TEMs) across a variety of segments to create vehicles with numerous segment-specific options and clear back-of-cab packaging that TEMs can efficiently upfit, reducing time and costs.

UPTIME

Our robust support footprint features a 24/7 toll-free hotline and hundreds of service locations with factory-certified technicians—including more than 400 dealership locations and more than 280 Elite Support™ Certified dealers. With Detroit™ Connect Virtual Technician™ diagnostic services*, you know within minutes when vehicles experience engine fault events, the severity, and when, where, and how to best fix the issue.

*Only available on trucks equipped with Detroit™ engines.

SAFETY

We understand the importance of operator visibility, entry and egress. Comfort in the truck during a long work day can help reduce fatigue and improve safety. Freightliner's vocational trucks offer numerous available safety features and ergonomically designed, well-insulated cabs to help keep drivers safe and productive.

QUALITY

Freightliner trucks are designed to maximize reliability and longevity. We rigorously test our products to ensure each model meets or exceeds customer business needs. Quality construction and durable materials help Freightliner trucks stay on the job and drive business results.

PRODUCTIVITY

Productivity starts with efficiency and dependability that maximize uptime. A truck has to be in service and getting the job done. We're focused on designing and testing medium and severe duty trucks for real-world conditions.



- Corrugated floor, roof and back-of-cab panels for added strength
- Meets Swedish A-pillar test and ECE R29 back wall impact standards, and SAE J2422 roof strength requirements
- Available in day cab, extended cab, or 4-door crew cab configurations



Components, systems, and entire vehicles are subjected to an array of virtual and physical tests to ensure our trucks deliver the expected function, performance and reliability.

WHERE TOUGHNESS MEETS EFFICIENCY.

We've applied sophisticated engineering to the structural elements of our trucks. First, our cabs are lightweight, yet extremely tough. Corrosion-resistant aluminum is reinforced with e-coated steel and assembled to precise manufacturing tolerances with Henrob rivets and welded construction. This process produces a durable and safe cab that meets stringent A-pillar impact, rollover and back wall impact tests. Plus, the chassis includes a robust backbone with single- or double-channel frame rails. The result is a tensile strength of up to 120,000 psi and an RBM ratio up to 3.7 million inch-pounds. This means the M2 106 can handle whatever job is thrown at it, day after day, year after year.











SPECS AND OPTIONS

PRODUCT FEATURES

- 106" BBC steel-reinforced aluminum day cab
- Cummins® B6.7 engine with 200 HP, 520 lb-ft torque
- Set-back front axle position @ 37.6"
- Strong, durable cab and hood
- Halogen composite headlights
- Rubber cab mounts
- 63" x 14" rear window
- Up to 55-degree wheel cut, depending on wheel equipment
- Rear cab cross-member flush with back-of-cab to allow for outriggers
- Supports a wide range of bodies and chassis-mounted equipment

AVAILABLE FEATURES

- Detroit™ DD5™ 200-240 HP / 560-660 lb-ft torque
- Detroit™ DD8™ 260-350 HP / 660-1050 lb-ft torque
- Detroit™ DD8™ and DD5™ engines feature Detroit™ Connect Virtual Technician™ diagnostic services to maximize uptime
- Emergency service application horsepower ratings available
- Large selection of wheelbases, frames and frame reinforcements
- Air cab mounts
- Freightliner AirLiner® rear suspension
- LED headlights
- Full inner-frame reinforcement
- Door-mounted down-view mirrors and a passenger door lower window enhance driver vision around truck and surroundings
- Wing dash with ergonomic design brings controls and gauges closer to the driver and provides space for up to eight more switches
- Power locks/power windows
- Meritor WABCO OnGuardACTIVE™ collision mitigation system
- Bendix AutoVue® lane departure warning system

Learn more at Freightliner.com

Competitive financing available through Daimler Truck Financial. For the Freightliner Trucks dealer nearest you, call 1-800-FTL-HELP. 25k, 0219. FTL/MC-B-1561. Specifications are subject to change without notice. Freightliner Trucks is registered to ISO 9001:2008 and ISO 14001:2004. Copyright © 2019. Daimler Trucks North America LLC. All rights reserved. Freightliner Trucks is a division of Daimler Trucks North America LLC, a Daimler company.

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FREIGHTLINER® WORK SMART™

FREIGHTLINER® WORK SMART™





AVAILABLE CAB CONFIGURATIONS

106" BBC Day Cab

132" BBC Extended Cab

154" BBC Crew Cab

THE ALL-AROUND PERFORMER.

The Freightliner M2 106 is designed to get any job done. With a GVWR of up to 66,000 pounds, this versatile medium-duty truck supports a wide range of bodies and chassis-mounted equipment, from dry vans to a concrete pump. Our multiplex wiring system, clear frame rails, and a variety of exhaust packages help you get the configuration you need for the job at hand.

In addition to being easy to upfit, the M2 106 maximizes uptime, safety, quality, and productivity to lower your Real Cost of Ownership™ (RCO). Your RCO is the comprehensive evaluation of the hard and soft costs over the lifetime of your vehicle, which reflects the true value of your truck to your business. Everyone's business is different, so you can spec your M2 106 based on the factors that impact your bottom line the most.

Improve your productivity with your choice of manual, automatic, or automated transmissions from Eaton® and Allison.® And keep drivers safe with the sloped aerodynamic hood, low-profile dash and best-in-class visibility of the ergonomic M2 106. Plus, the M2 106 provides up to a 55-degree wheel cut, set-back front axle and swept-back bumper for superior maneuverability in tight situations. The M2 106 is also available with the Detroit™ DD8™ engine and the Detroit™ DD5™ engine,* both available with the Detroit™ Connect suite of connected vehicle services to maximize uptime. All the more reason to choose this leading medium-duty truck for your hard-working fleet.

*Check with your dealer for availability.

ENGINES

- Cummins® B6.7*
  200-325 HP / 520-750 lb-ft torque
- Cummins® L9
  260-350 HP / 720-1150 lb-ft torque
- Detroit™ DD5™
  200-240 HP / 560-660 lb-ft torque
- Detroit™ DD8™*
  260-350 HP / 660-1050 lb-ft torque

TRANSMISSIONS

- Eaton Fuller manual
- Eaton Fuller automated
- Eaton Procision 7-speed dual-clutch
- Allison automatic

AXLES (UP TO)

- Steer* 20k
- AWD Steer 18k
- Single Drive 30k
- Tandem 46k



Detroit™ DD5™



Detroit™ DD8™

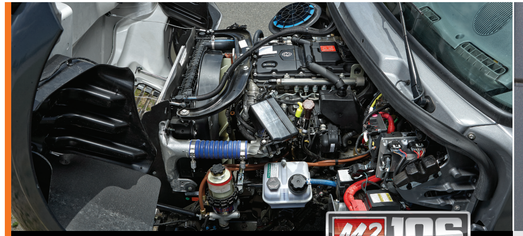


Cummins® B6.7 Engine



Cummins® L9 Engine

*Higher ratings are available for approved applications.



- Day cab, extended cab or crew cab available
- Engines available include the Cummins® B6.7, Cummins® L9, Detroit™ DD5™, and Detroit™ DD8™
- A variety of Eaton® or Allison transmission options
- Tilt hood for easy engine access
- Optional rubber fender extensions
- Halogen composite headlights for easy replacement
- Optional LED headlights for improved visibility
- Easy headlight bulb access
- 2500-sq.-in. windshield for greater visibility
- Optional heated windshield
- Convenient grab handles for easy entry/egress
- Breakaway mirrors
- Optional Meritor WABCO OnGuardACTIVE™ collision mitigation system
- Optional Bendix AutoVue® lane departure warning system
- Strong fiberglass tilt hood with spring assist
- Corrosion-resistant durable aluminum cab reinforced with e-coated steel
- Front steer axle up to 20k capacity
- Optional tow hooks bolted to frame
- Wide cab for easy installation of control tower
- Low step-in height for easy entry/egress
- Up to 55-degree wheel cut, depending on wheel equipment





- Ergonomically designed driver's area features an automotive-style dash, easy-to-read gauges and controls within easy reach
- Optional bright trim package
- Custom predrilled frame for easy body and accessory upfit
- Tandem drive axles available
- Efficient SCR and exhaust packaging for clear back-of-cab and pipe routing



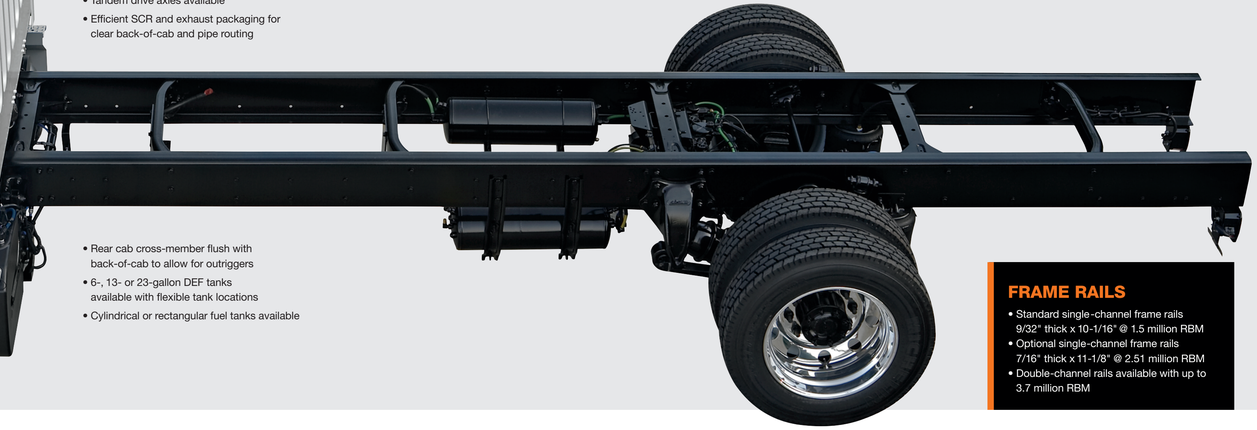
- Up to two batteries located under cab for easy body upfit
- A wide range of rear suspensions with optimized ratings
- Clear frame rail and clear back-of-cab configurations



- Advanced heating and cooling system features 14 vents, including one in each door, for uniform air distribution throughout the cab
- Optional SmartPlex® Electrical System for easy integration and operation of body equipment
- Optional wingdash (flat dash pictured above)



- 65-degree door opening for easy entry and egress
- Available in day cab, extended cab and crew cab (shown above)
- Mid-back driver and passenger seats available
- Optional air-suspended cab



- Rear cab cross-member flush with back-of-cab to allow for outriggers
- 6-, 13- or 23-gallon DEF tanks available with flexible tank locations
- Cylindrical or rectangular fuel tanks available

FRAME RAILS

- Standard single-channel frame rails 9/32" thick x 10-1/16" @ 1.5 million RBM
- Optional single-channel frame rails 7/16" thick x 11-1/8" @ 2.51 million RBM
- Double-channel rails available with up to 3.7 million RBM