



Bid Number 50-00124461

**ONE (1) YEAR CONTRACT FOR MODEL YEAR 2019 HEAVY DUTY
VEHICLES FOR THE JEFFERSON PARISH DEPARTMENT OF FLEET
MANAGEMENT**

BID DUE: NOVEMBER 1, 2018 AT 2:00 PM

ATTENTION VENDORS!!!

**Please review all pages and respond accordingly, complying with all provisions
in the technical specifications and Jefferson Parish Instructions for Bidders and
General Terms and Conditions. All bids must be received in the Purchasing
Department by the bid due date and time.**

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Buyer Name: Misty A. Camardelle
Buyer Email: mcamardelle@jeffparish.net
Buyer Phone: 504-364-2683**

A small, handwritten signature in blue ink is located in the bottom right corner of the page.



JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni
Parish President

Renny Simno
Director

July 2018

CHANGES TO JEFFERSON PARISH BIDDING PROCEDURES

The East bank Office of Purchasing is now open! We are located in the Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Suite 404, Jefferson, LA 70123. Bidders may submit bid responses at this location, pending authorization in each bid package. **Bidders should carefully read and must respond accordingly per the requirements of the bid packages. NOTE: Bidders submitting bids on the day of bid opening, bidders must submit at the West Bank location only.**

Other Changes Continued:

- For all advertised sealed bids, written evidence of signature authority must be included with bid submission.
- Current W9 Forms and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, a current W-9 form must be supplied upon contract execution, should you be awarded a contract and/or issued a purchase order.
- **Proof of insurance in the form of a current certificate evidencing coverages is required with bid submission.** Bidders must read the insurance requirements attachment included in each bid package for specific instructions. Upon contract execution, successful bidder must produce final insurance certificates in accordance with Jefferson Parish insurance requirements.

Bidders should reference the "Additional Requirements" section of the bid instructions and/or the "Important Notice to Bidders" included in the bid package for specific requirements to respond accordingly.

For more information, please call Jefferson Parish Purchasing at 504-364-2678.

Joseph S. Yenni Building – 1221 Elmwood Park Blvd., Ste. 404, Jefferson, LA 70123
Office 504.364.2678

General Government Bldg. – 200 Derbigny St – Suite 4400 - Gretna, LA 70053
Office 504.364.2678

Email: Purchasing@jeffparish.net Website: www.jeffparish.net

**ONE (1) YEAR CONTRACT FOR MODEL YEAR 2019 HEAVY DUTY
VEHICLES FOR JEFFERSON PARISH DEPARTMENT OF FLEET
MANAGEMENT**

Louisiana State Dealer's License:

In accordance with LA RS 32:1254 et seq and LA RS 38:2212.8, a Louisiana State Dealers License is required. All bidders must provide a copy of their Louisiana Dealer's License with their bid submission. Failure to submit this copy shall result in bid rejection.

Order Placement and Delivery of New Vehicles:

Upon order placement approved by Fleet Management, the successful vendor shall deliver vehicles within 220 days of order placement. All vehicles shall be delivered with 4 sets of keys.

Color of Vehicles (Exterior and Interior):

Exterior: Vehicles must be delivered in either white or red as specified by Fleet Management upon order placement.

Interior: Jefferson Parish will accept any available interior color; however this will be subject to approval by Jefferson Parish Fleet Management.

Servicing of Vehicles:

Successful vendor must pick up and/or deliver vehicles for factory maintenance and/or warranty services within one (1) hour of notification by the Jefferson Parish Fleet Management Department. The vehicles will be picked up and delivered to 4901 Jefferson Hwy., Suite A, Jefferson, LA 70121.

Brand Names:

Where brand names are specified, it is for the purpose of establishing minimum standard of quality. Bids may be submitted for products for equal quality, provided the brand names are specified in the respective line items as indicated. Complete equivalent product data will be required with bid submission. Failure to provide this documentation will result in bid rejection.

Pricing:

All pricing shall be firm until end of the 2019 model year or until contract expiration whichever is later. All pricing for dealer options must be invoiced at manufacturer's cost. Bidders must submit complete manufacturer's cost list with bid submission. Failure to submit will result in bid rejection. The Parish of Jefferson will accept and require Mid-Year model (2020) at 2019 model bid pricing.

Vehicle Warranty Information:

All new vehicles must be delivered complete with standard factory warranty. Warranty period (years/mileage) must be provided with bid submission. Failure to submit will result in bid rejection.

Vehicle Manuals:

Upon delivery of new vehicles, the successful vendor must provide (2) sets of manuals as indicated by each appropriate line item. Electronic copies of these manuals may be supplied at the successful vendor's cost.

Safety Specifications for All Vehicles:

Must meet or exceed all federal and state safety standards.

DATE: 10/17/2018
BID NO.: 50-00124461

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

BUYER: MCamardelle@jeffparish.net

BIDS WILL BE RECEIVED IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 11/01/2018 AND PUBLICLY OPENED THEREAFTER. For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only. All bids will be publicly opened at the West Bank location.

At no charge, bidders may also submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

Jefferson Parish adheres to the Louisiana Code of Governmental Ethics, contained in Louisiana Revised Statutes Annotated, R.S. 42:1101, et seq. Vendor/Proposer by this submission, warrants that there are no "conflicts of interest" related to this procurement that would violate applicable Louisiana Law. Violation of the Louisiana Code of Governmental Ethics may result in rescission of contract, permit or licenses, and the imposition of fines and/or penalties, without contractual liability to the public in accordance with applicable law.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Further, a current W-9 form and respective Tax Identification number must be supplied upon contract execution, should you be awarded a contract and/or issued purchase order. Failure to do so may result in delay of payment.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the buyer's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)



All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submitted a bid in response to this solicitation may submit a protest in writing to the Director of the Purchasing within 48 hours of bid opening. The Purchasing Director will review it in connection with the Parish Attorney's Office which will then respond in writing as soon as possible.

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA - R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.



The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

10, 12, 13, 15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

- 7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
- 8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
- 9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
- 10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Prior to contract executions/purchase order issuance, the successful bidder will be required to provide final insurance certificates which shall name Jefferson Parish as an additional insured in accordance with the instructions in the aforementioned "Standard Insurance Requirements" sheet.
- 11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
- 12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
- 13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
- 14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
- 15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
- 16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.
- 17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

See Page 1 for Conflicts of Interest Statement



All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES *f* NO _____

MAXIMUM ESCALATION PERCENTAGE REQUESTED *2* %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF *10/31/18*

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

 Dealer

 270 days

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)

 N-2018-00116

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: *Empire Truck Sales, LLC*

ADDRESS: *210 Frontage Rd.*

CITY, STATE: *Slidell, LA.* ZIP: *70458*

TELEPHONE: *(985) 641-4000* FAX: *985 641-9808*

EMAIL ADDRESS: *lscarrubba@empiretruck.com*

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: _____

NUMBER: _____

NUMBER: _____

NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ *4,089,791.³⁰*

AUTHORIZED SIGNATURE: *[Signature]*

 Brett A. Carrubba

Printed Name

TITLE: *Sales Representative*

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.



INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124461

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	10.00	EA	<p>ONE (1) YEAR CONTRACT FOR MODEL YEAR 2019 HEAVY DUTY VEHICLES FOR THE JEFFERSON PARISH DEPARTMENT OF FLEET MANAGEMENT</p> <p>0001 - 2019 52,000 GVWR HEAVY DUTY CAB AND CHASSIS <i>Freightliner M2-106 to 127SD</i> GVW: 52,000 LBS. CA 108 IN. ENGINE-DIESEL-12.8 380 HD OR EQUAL HP 380 MIN TORQUE 1350 LB. FT. C.I.D. 12.8L AIR FILER-DRY TYPE PAPER ELEMENT SINGLE EXHAUST-HORIZONTAL MUFFLER WITH VERTICAL STACK. 12 VOLT STARTER OIL FILTER FULL FLOW FUEL/WATER SEPARATOR **AUTOMATIC TRANSMISSION** REAR AXLE ROCKWELL RT 40-145 40,000 LBS. TOP SPEED: 60 MPH FRONT AXLE: 12,000 LBS. FRONT SUSPENSION: 12,000 LBS. REAR SUSPENSION: 40,000 LBS. HENDRICKSON BRAKES - FULL AIR FRONT CAM - 16.5 IN X 7.0 IN. AIR COMPRESSOR - MIN 13.2 CFM AIR DRYER BENDIX AD - 9 HEATED AUTOMATIC SLACK ADJUSTERS AUTOMATIC MOISTURE ADJUSTER ON WET TANK FRAME: 30.0SM 110,000 PSI DOUBLE CHANNEL BOLTED. DUAL AIR HORNS HOOD AND FENDER ASSEMBLY TILT TYPE INTEGRAL POWER STEERING PINTLE HITCH-HOLLAND PHT 760 PINTLE HITCH PROVIDED WITH FULL REINFORCEMENT TO TRUCK MOUNTED AT PROPER HEIGHT TO MATCH TRAILER. TOW HOOKS - HEAVY DUTY REAR TWO HOOKS MOUNTED ON THE OUTSIDE OF FRAME WITH CASE HARDENED BOLTS. ELECTRICAL - ALTERNATOR 90 AMPS BATTERIES MIN. NO.2 TOTAL CCA 1850 EMERGENCY FLASHERS 5 CAB LIGHTS HALOGEN HEADLIGHTS TURN SIGNAL - STANDARD TAILLIGHTS - TWO WITH INTEGRAL STOP/TURN TWO REVERSE LIGHTS BACK-UP ALARM-ELECTRIC CIRCUIT PROTECTORS REAR CLEARANCE LIGHTS TRIO BAR FUEL TANK - IN STEP TYPE 45 GAL CAPACITY TIRES - 11 R22.5 HIGHWAY TREAD FRONT MUD REAR WITH SPARE. CAB STANDARD TRIM SUN VISOR - LEFT AND RIGHT VINYL FLOOR COVERINGS - NO CARPET SEAT IN VINYL - MID BACK DRIVERS WITH</p>	<p>88,070.46 <i>88,070.46</i></p>	<p>880,704.60 <i>880,704.60</i></p>

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124461

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
2	20.00	EA	<p>TWO MAN PASSENGER SEAT SAFETY BELTS. RADIO - AM/FM INSTRUMENTATION - AIR CLEANER RESTRICTION INDICATOR PARKING BRAKE CONTROL DASH MOUNTED SPEEDOMETER MPH/KMH WITH ODOMETER WARNING LIGHTS: AMPS, FUEL WARNING LIGHT WATER IN FUEL LIGHT, LOW OIL PRESSURE, LOW COOLANT LEVEL, HIGH COOLANT TEMP BUZZERS: AIR PRESSURE GAUGES: VOLTOMETER OR AMMETER, OIL PRESSURE, WATER TEMPERATURE, FUEL, AIR PRESSURE. TACHOMETER CAB EXTERIOR: WEST COAST MIRRORS 7 IN X 16 IN WITH 5 IN ROUND CONVEX MIRROR MOUNTED BELOW WINDSHIELD - TINTED WINDSHIELD WIPERS - 2 SPEED INTERMITTENT WITH WASHER WHEELS 22.5 X 8.25 10 HOLE STEEL DISC. ISO HUB PILOT MOUNTED TRAILER PACKAGE WITH AIR AND ELECTRIC CONNECTION (7 PIN TRAILER PLUG) TO REAR OF FRAME SERVICE ABILITY - VEHICLE TO BE DELIVERED COMPLETELY SERVICED AND IN READY TO WORK CONDITION. AC FACTORY INSTALLED 2 SERVICE MANUALS 2 PARTS MANUALS 2 WIRING DIAGRAMS IF MFG. STILL PROVIDES, IF NO MANUAL OR DIAGRAM - CD'S WILL BE ACCEPTED 2 UNIT OVERHAUL MANUALS 4 SETS OF KEYS ALL STANDARD FACTORY EQUIPMENT.</p> <p>0002 - 2019 25,000 LB/29,000 LBS. CAB AND CHASSIS <i>Freightliner MD-106</i> GVW: 25,000 LBS. CA: 108 IN. ENGINE: 6.7 LITER V8 DIESEL <i>In line 6 cyl.</i> H.P: 220 AT 2300 RPM 8 CYLINGER TURBO & AIR TO AIR AFTER COOLER MIN TORQUE: 520 FT. LBS. AIR FILTER: DRY TYPE PAPER ELEMENT HORIZONTAL MUFFLER WITH VERTICAL STACK. 12 V STARTER OIL FILTERS: FULL FLOW FUEL/WATER SEPARATOR ENGINE OIL COOLER ENGINE COOLANT FILTER/CONDITIONER TRANSMISSION: <i>FORD</i> 6R140 6 SPEED <i>Allison Auto</i> **AUTOMATIC TRANSMISSION** REAR AXLE: SINGLE SPEED FRONT SUSPENSION: 8,000 LBS. CAPACITY REAR SUSPENSION: 15,500 LBS. CAPACITY AUXILLIARY SPRINGS: 4,500 LBS BRAKES: FULL AIR, AIR PARKING BRAKES</p>	<p><i>\$1,389,748.89</i></p>	<p><i>\$27,795,777.78</i></p>

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124461

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			SPRING SET TYPE WITH DASH MOUNTED CTRL AIR COMPRESSOR: MIN. 12 CFM AIR DRYPER: BENDIX-WESTINGHOUSE AD-9 HEATED AUTOMATIC SLACK ADJUSTERS AUTOMATIC MOISTURE EJECTOR ON WET TANK DRIVESHAFT: SPICER U-JOINTS 1610 H.D. FRAME: SINGLE CHANNEL FRAME 14.2 MIN SECTION MODULUS 12.64 SM HORN: SINGLE ONLY AVAILABLE HOOD AND FENDER ASSEMBLY - TILT TYPE INTEGRAL POWER STEERING FACTORY INSTALLED AIR CONDITIONING ELECTRICAL: ALTERNATOR - 85 AMPS BATTERIES: MIN. NO. 2 TOTAL CCA 1800 EMERGENCY FLASHERS CAB LIGHTS - 5 HEAD LIGHT - HALOGEN TURN SIGNALS - STANDARD TAIL LIGHTS - TWO WITH INTEGAL STOP-RUN REVERSE LIGHT - 2 BACK-UP CAMERA CIRCUIT PROTECTORS FUEL TANK - STEP TYPE - MIN. 45 GALLON TIRES - 10R22.5 HIGHWAY TREAT FRONT MUD AND SNOW REAR SPARE - WHEEL CAB - STANDARD TRIM CAB INTERIOR VINYL FLOOR COVERING - NO CARPET HEATER SUN VISORS - LEFT AND RIGHTS SEAT BELTS RADIO - AM/FM INSTRUMENT PANEL: AIR CLEANER RESTRICTION INDICATOR MOUNTED ON DASH PARKING BRAKE CONTROL - DASH MOUNTED SPEEDOMETER MPH/KHM WITH ODOMETER WARNING LIGHTS: LOW OIL PRESSURE LOW COOLANT LEVEL HIGH COOLANT TEMPERATURE FUEL WARNING LIGHT WATER IN FUEL WARNING LIGHT BUZZER: LOW AIR PRESSURE GAUGES: VOLTMETER OR AMPMETER OIL PRESSURE TEMPERATURE FUEL AIR PRESSURE TACHOMETER WINDSHIELD WIPERS - 2 SPEED INTERMITTENT WITH WASHER WHEELS - 22.5 X 7.5 HOLE 10 STEEL DISC. ISO HUB PILOT MOUNTED ALL STANDARD FACTORY EQUIPMENT 2 SERVICE MANUALS 2 PARTS MANUALS W WIRING MANUALS IF MFG. STILL PROVIDES. IF NO MANUAL OR		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124461

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
3	10.00	EA	<p>DIAGRAM - CD'S WILL BE ACCEPTED 4 SETS OF KEYS ALL SAFETY EQUIPMENT TO MEET STATE AND FEDERAL STANDARDS.</p> <p>0003 - 2019 33,000 LB/37,000 LB. CAB AND CHASSIS <i>Freightliner MJ-100</i> GVW: 33,000 LBS. CA 84 INCH ENGINE - 6.7L V8 TURBO CHARGE <i>In-line 6 cyl.</i> H.P.-250 AT 2300 RPM TURBO WITH AIR AFTER COOLER MIN TORQUE - 660 LBS. AIR FILTER - DRY TYPE PAPER ELEMENT SINGLE EXHAUST - VERTICAL WITH RAIN CAP 12 VOLT STARTER OIL FILTER - FULL FLOW FUEL/WATER SEPARATOR ENGINE OIL COOLER ENGINE COOLANT FILTER/CONDITIONER WATER CONDITIONER NOT REQUIRED TRANSMISSION - FORD 6R140 6 SPEED <i>Allison Auto</i> **AUTOMATIC TRANSMISSION** AUTOMATIC WITH PTO PROVISION REAR AXLE - 12,000 LB. GVW FRONT SUSPENSION - 12,000 LB. CAPACITY REAR SUSPENSION - 21,000 LB. CAPACITY AUXILLARY SPRINGS - 4,500 LBS. BRAKES - FULL AIR FRONT CAM - 15 IN X 4 IN. REAR CAM - 16.5 IN X 7 IN. AIR PARKING BRAKES - SPRING SET TYPE WITH DASH MOUNTED CONTROL. AIR COMPRESSOR - MIN. 15.5 CFM AIR DYRER - BENDIX - WESTINGHOUSE AD-9 HEATED AUTOMATIC SLACK ADJUSTERS AUTOMATIC MOISTURE EJECTOR ON WET TANK DRIVESHAFT - SPICER U-JOINTS 1610 H.D. SPICER 1710 - MERITOR 12T FRAME - 14.18 SM AND 120,000 PSI 15.48 SECTION MODULAR 120,000 PSI HORN - DUAL AIR HOOD & FENDER ASSEMBLY - TILT TYPE ELECTRICAL - ALTERNATOR - 13 AMPS BATTERIES - MIN NO. 2 TOTAL CCA 1800 EMERGENCY FLASHERS FIVE CAB LIGHTS HALOGEN HEADLIGHTS TURN SIGNALS - STANDARD TWO RESERVE LIGHTS CIRCUIT PROTECTORS FUEL TANK - LH STEP TYPE - 50 GALLON ALUMINUM - STEEL TIRES - 11R22.5 HIGHWAY TREAD FRONT MUD AND SNOW REAR SPARE - WHEEL CAB - STANDARD TRIM CAB INTERIOR - HEATER LEFT AND RIGHT SUN VISORS</p>	<p><i>\$7,004.40</i></p>	<p><i>\$70,044.40</i></p>
4	.00				

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124461

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
5	15.00	EA	<p>VINYL FLOOR COVERING - NO CARPET SEATS IN VINYL, MID-BACK DRIVERS WITH TWO PASSENGER SEAT BELTS RADIO - AM/FM INSTRUMENTATION - AIR CLEANING WARNING LIGHT ON DASH RESTRICTION INDICATOR AND PARKING BRAKE, CONTROL DASH MOUNTED, SPEEDOMETER MPH/ KMH WITH ODOMETER. TURN SIGNAL SWITCH, BACK-UP CAMERA, WARNING LIGHT, LOW OIL PRESSURE, LOW COOLANT LEVEL, HIGH COOLANT TEMPERATURE, FUEL WARNING LIGHT, WATER IN FUEL WARNING LIGHT. BUZZER: LOW AIR PRESSURE GAUGES - VOLMETER OR AMPMETER OIL PRESSURE, TEMPERATURE, FUEL, AIR PRESSURE, TACHOMETER CAB EXTERIOR - WEST COAST MIRRORS 7 IN. X 16 IN. WITH 8 IN. ROUND CONVEX MIRROR MOUNTED BELOW. WINDSHIELD WIPERS - 2 SPEED INTERMITTENT WITH WASHER. WHEELS - 22.5 X 8.25 10 HOLE STEEL DISC. ISO HUB PILOT MOUNTED SEVEN WIRE TRAILER CONNECTORS IN REAR OF TRUCK. BRAKE CONTROLLERS MOUNTED IN TRUCK TO CONTROL TRAILERS WITH ELECTRICAL BRAKES. PINTLE HOOL - HOLLAND PH-T125A 30,000 LB. GROSS TRAILER WEIGHT 6,000 LB. VERTICAL SPRING LOADED PIVOT MOUNTED TO FRAME. AC - FACTORY INSTALLED 2 SERVICE MANUALS 2 PARTS MANUALS 2 WIRING DIAGRAMS IF MFG. STILL PROVIDES, IF NO MANUAL OR DIAGRAM, CD'S WILL BE ACCEPTED. 2 UNIT OVERHAUL MANUALS 4 SETS OF KEYS ALL STANDARD FACTORY EQUIPMENT SERVICE ABILITY - TRUCK TO BE DELIVERED COMPLETELY SERVICED AND IN READY TO WORK CONDITION. ALL SAFETY AND FEDERAL STANDARDS.</p> <p>0004 - 2019 52,00 GVWR CAB AND CHASSIS GVW: 52,000 LBS. <i>Freightliner MJ-106 to JASD</i> CA 108-IN. ENGINE: MINIMUM STANDARD ENGINE C.I.D. - 9 LITERS H.P. - 300 MIN. TORQUE - 860 LBS. FT. TORQUE AIR FILTER - DRY TYPE PAPER ELEMENT SINGLE EXHAUST - HORIZONTAL MUFFLER VERTICAL STACK 12 VOLT STARTER OIL FLOW - FULL FLOW FUEL/WATER SEPARATOR</p>	<p><i>73,273.¹⁰</i></p>	<p><i>1,099,096.⁵⁰</i></p>

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INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124461

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			<p>ENGINE OIL COOLER FILTER/CONDITIONER TRANSMISSION -AUTOMATIC ALLISON WITH PTO NEW WORLD CURRENT YEAR MODEL MD35600 6 SPEED REAR AXLE - ROCKWELL RT 40-145 STEEL 40,000 LBS. TOP SPEED: 60 MPH FRONT AXLE - 12,000 LB. CAPACITY REAR SUSPENTION - 40,000 LB HENDRICKSON SUSPENSION BRAKES - FULL AIR FRONT CAM - 16.5 IN X 5.0 IN. REAR CAM - 16.5 IN X 7 IN. AIR PARKING BRAKES, SPRINT SET TYPE WITH DASH MOUNTED CONTROL AIR COMPRESSOR - MIN. 13.2 CFM WATER COOLED. AIR DRYER - BENDIX - WESTINGHOUSE AD-9 HEATED AUTOMATIC SLACK ADJUSTERS AUTOMATIC MOISTURE EJECTOR ON WET TANK DRIVESHAFT - SPICER - U-JOINTS 1710 H.D. FRAM - 13.72 SM 110,000 PSI DOUBLE CHANNEL BOLTED. DUEL AIR HORN HOOD AND FENDER ASSEMBLY - TILT TYPE INTEGRAL POWER STEERING PINTLE HITCH - HOLLAND PHT 760 PINTLE HITCH PROVIDED WITH FULL REIFORCE ELEMENTS TO TRUCK FRAM AND MOUNTED AT PROPER HEIGHT TO MATCH TRAILER. TOW HOOKS - HEAVY DUTY REAR TOW HOOKS MOUNTED ON THE OUTSIDE OF FRAME WITH CASE HARDENED BOLTS. ELECTRICAL - ALTERNATOR - 90 AMPS BATTERIES - MIN. NO. 2 TOTAL CCA 1850 EMERGENCY FLASHERS FIVE CAB LIGHTS HALOGEN HEALIGHTS TURN SIGNAL - STANDARD TAIL LIGHTS -TWO WITH INTEGRAL STOP/TURN TWO REVERS LIGHTS BACK-UP ALARM - CAMERA TYPE CIRCUIT PROTECTORS REAR CLEARENCE LIGHT TRIO BAR FUEL TANK - LH STEP TYPE - 45 GALLON TIRES - 11 R22.5 HIGHWAY TREAD FRONT MUD AND SNOW REAR SPARE - WHEEL CAB - STANDAR TRIM CAB INTERIOR - HEATER SUN VISORS - LEFT AND RIGHT VINYL FLOOR COVERINGS - NO CARPET SEAT IN VINYL - MID-BACK DRIVERS WITH TWO PASSENGERS. SEAT BELTS RADIO - AM/FM INSTRUMENTATION - AIR CLEANER RESTRICTION INDICATOR PARKING BRAKE CONTROL DASH MOUNTED SPEEDOMETER MPH/KMH WITH ODOMETER WARNING LIGHTS:</p>		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00124461

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
6	25.00	EA	<p>AMPS FUEL WARNING LIGHT WATER IN FUEL WARNING LIGHT LOW OIL PRESSURE LOW COOLANT LEVEL HIGH COOLANT LEVER BUZZER: AIR PRESSURE GAUGES - VOLTMETER OR AMPMETER OIL PRESSURE TEMPERATURE FUEL AIR PRESSURE TACHOMETER CAB EXTERIOR - WEST COAST MIRRORS 7 IN X 16 IN. WITH 5 IN. ROUND COMPLES MIRRORS MOUNTED BELOW. WINDSHIELD TINTED WINDSHIELD WIPERS - 2 SPEED INTERMITTENT WITH WASHER. WHEELS - 22.5 X 8.25 10 HOLE STEEL DISC. ISO HUB PILOT MOUNTED. TRAILER PACKAGE WITH AIR AND ELECTRIC CONNECTION (7 PIN TRAILER PLUG) TO REAR OF FRAME. SERVICEABILITY - VEHICLE TO BE IN READY TO WORK CONDITION. AC - FACTORY INSTALLED 2 SERVICE MANUALS 2 PARTS MANUALS 2 WIRING DIAGRAMS IF MFG. STILL PROVIDES, IF NO MANUAL OR DIAGRAM - CD'S WILL BE ACCEPTABLE 2 UNIT OVERHAUL MANUALS 4 SETS OF KEYS ALL STANDARD FACTORY EQUIPMENT.</p> <p>0005 - OPTIONS SEE PRICING SECTION IN SPECIFICATIONS</p> <p>*DO NOT BID THIS LINE ITEM: THIS WILL BE USED FOR INVOICING AND PAYMENT PURPOSES FOR OPTIONS TO VEHICLES. ALL OPTIONS SHALL BE INVOICED PER THE MANUFACTURE'S COST LIST WHICH MUST BE INCLUDED IN THE BID SUBMISSION.*</p>	<p><i>Excluded in packet</i></p>	

CORPORATE RESOLUTION

Included in Packet

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF

INCORPORATED.

AT THE MEETING OF DIRECTORS OF _____
INCORPORATED, DULY NOTICED AND HELD ON _____,
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT
WAS:

RESOLVED THAT _____, BE AND IS HEREBY
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE
A TRUE AND CORRECT COPY OF AN
EXCERPT OF THE MINUTES OF THE ABOVE
DATED MEETING OF THE BOARD OF
DIRECTORS OF SAID CORPORATION, AND
THE SAME HAS NOT BEEN REVOKED OR
RESCINDED.

SECRETARY-TREASURER

DATE

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Non-Public Works Bid Affidavit Instructions

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

Instruction sheet may be omitted when submitting the affidavit



Non-Public Works Bid

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF St. Tammany

BEFORE ME, the undersigned authority, personally came and appeared: November 1st 2018

Erett A. Carutha, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized Representative of Fugate Truck Sales (Entity), the party who submitted a bid in response to Bid Number 50-00124461 to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B ✓ there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

B

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B ✓ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

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That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

[Signature]
Signature of Affiant

Walter J. Carrubba
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 1st DAY OF November 2018

[Signature]
Notary Public

Crystal Gravois
Printed Name of Notary

066725
Notary/Bar Roll Number

My commission expires with life



[Handwritten mark]

Print

Notary Search - Detail

Name: MS. CRYSTAL GRAVOIS
Address: 1071 ROBERT BLVD STE 2
SLIDELL, LA 70458
Phone: (985) 649-6949
Notary ID Number: 66725
Parish: ST. TAMMANY
Agency: N/A
Notary Type: Non Attorney
Status: Active
Commission Date: 10/28/2013
Oath Date: 10/23/2013
Surety Expiration Date: 09/03/2022
Annual Report Current: Yes

Notary Events

Name Change	Previous Name: CRYSTAL DUNN	Previous Commission Date: 09/09/2008
Name Change	Previous Name: CRYSTAL STRECKER	Previous Commission Date: 10/21/2002

Deceased, Inactivated, Leave of Absence, Pre-Assessment Registration, Pre-Assessment Taken, Resigned, Retirement, and Revoked events are not available prior to February 11, 2012.

[Back to Search Results](#)[New Search](#)

STANDARD INSURANCE REQUIREMENTS FOR BIDDING PURPOSES

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 113646 or No. 113647, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the **Invitation to Bid**. Except as where otherwise precluded by law, the Parish Attorney or his designee, with the concurrence of the Director of Risk Management or his designee, may agree on a case-by-case basis, to deviate from Jefferson Parish's standard insurance requirements, as provided in this Section. Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid's due date. Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. Failure to comply will cause bid to be rejected. The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability, Workmen's Compensation Insurance and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

JEFFERSON PARISH REQUIRED STANDARD INSURANCE

WORKER'S COMPENSATION INSURANCE

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

Note: If your company is not required by law to carry workmen's compensation insurance, i.e. not a Louisiana company, sole employee of the company, then bidders must request a workmen's compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being



BID NO.: 50-00124461

rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

COMMERCIAL GENERAL LIABILITY

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

COMPREHENSIVE AUTOMOBILE LIABILITY

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.
Property Damage Liability \$1,000,000.00 each occurrence.

Note: This category may be omitted if bidders do not/will not utilize company vehicles for the project or do not possess company vehicles. Bidder must request an automobile insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

DEDUCTIBLES

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible shall be borne by the contractor.

NOTE: If the vendor requires a change in deductibles, the request must be submitted in writing to the Purchasing Department prior to the due date of the bid. Such request shall be reviewed by the Parish Attorney's Office with the concurrence of the Director of Risk Management.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

FOR CONSTRUCTION AND RENOVATION PROJECTS:

The following are required unless otherwise specified in the bid. Such insurance is due upon contract execution.

1) **OWNER'S PROTECTIVE LIABILITY**

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

2) **BUILDER'S RISK INSURANCE**

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.



Optional Manufacturer Cost List

ELITE HIGH BACK AIR SUSPENSION DRIVER SEAT WITH HEAT, 3 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, FORWARD AND REAR CUSHION TILT AND ADJUSTABLE SHOCK \$695.00

BASIC HIGH BACK NON SUSPENSION TOOL BOX PASSENGER SEAT \$236.00

5275MM (208 INCH) WHEELBASE (138in CT) \$1,695.00

6350MM (250 INCH) WHEELBASE (184in CT) \$2,995.00

EATON FULLER RTO-14908LL TRANSMISSION \$4,995.00

ALLISON 4500 RDS AUTOMATIC TRANS. W/ PTO PROVISION \$16,995.00

ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION \$3,995.00

DETROIT DD13 12.8L 450 HP @ 1625 RPM, 1900 GOV RPM, 1550 LB/FT @ 975 RPM \$ 14,950.00

DETROIT DD13 12.8L 470 HP @ 1625 RPM, 1900 GOV RPM, 1650 LB/FT @ 975 RPM \$ 15,319.00

DD8 7.7L 6 CYL DUAL STAGE 350 HP @ 2200 RPM, 2600 GOV RPM, 1050 LB/FT @ 1200 RPM \$3,995.00

CUM L9 300 HP @ 2000 RPM, 2200 GOV RPM, 860 LB/FT @ 1300 RPM \$4,995.00

CUM L9 350 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM 5,495.00

C-BRAKE BY JACOBS WITH LOW/OFF/HIGH BRAKING DASH SWITCH \$2,553.00

PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER \$140.00

PHILLIPS-TEMRO 150 WATT/115 VOLT OIL PREHEATER \$99.00

SET BACK AXLE – TRACTOR \$ 6,995.00

SET FORWARD AXLE – TRACTOR \$ 7,450.00

SEVERE DUTY PACKAGE \$5,995.00

RS-21-160 21,000# R-SERIES SINGLE REAR AXLE \$3,495.00

RS-30-185 30,000# U-SERIES SINGLE REAR AXLE	\$2,250.00
RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE	\$4,995.00
DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE	\$2,995.00
DETROIT DA-F-18.0-5 18,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	\$4,250.00
DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	\$5,495.00
HENDRICKSON SC13 COMPOSILITE 13,200# AIR LIFT STEERABLE PUSHER SUSPENSION, 15X4 BRAKES, FF1 AXLE & TIRES	\$14,450.00
HENDRICKSON HLM-2 20,000# NON-STEER PUSHER SUSPENSION, N-SERIES DROP CENTER AXLE	\$12,995.00
FABCO TC-180 TRANSFER CASE (OPTION FOR STEER AXLE DRIVE)	\$19,995.00
DRIVER CONTROLLED TRACTION DIFFERENTIAL	\$1,895.00
BENDIX (OR) WABCO AIR DISC BRAKES FRONT & REAR	\$4,995.00
FONTAINE 6000 SERIES 6NWB 24.0 INCH AIR SLIDE FIFTH WHEEL	\$4,995.00
1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT	\$1,495.00
13 GALLON DIESEL EXHAUST FLUID TANK	\$125.00
ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	\$479.00
COMPOSITE EXTERIOR SUN VISOR	\$347.00
132 INCH BBC HIGH-ROOF EXTENDED ALUMINUM CAB	\$7,995.00
154 INCH BBC HIGH-ROOF ALUMINUM CREW CAB	\$12,995.00
NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE	\$99.00
2-1/2 INCH FENDER EXTENSIONS	\$299.00
CHROME PKG. (GRILL, MIRRORS, HEAD LIGHT, BUMPER)	\$1,495.00

**POLISHED ALUMINUM (FUEL TANK, EXHAUST, WHEELS, BATTERY BOX, STEPS)
\$3,995.00**

LED LIGHTS (ROOF, REAR) \$399.00

HEATED MIRRORS \$99.00

PREMIUM INSULATION \$375.00

HOOD MOUNTED MIRRORS \$179.00

POWER WINDOWS \$249.00

PREMIUM RADIO \$599.00

CB RADIO \$399.00

DETROIT DIESEL DD13 EXTENDED WARRANTY:

EW4 5YR/200K MILES \$3,900.00

EW4 7YR/250K MILES \$6,900.00

DETROIT DIESEL DD8 EXTENDED WARRANTY:

EW4 5YR/200K MILES \$4,875.00

CUMMINS L9 EXTENDED WARRANTY:

HD1 5YR/200K MILES \$4,550.00

AT3 AFTERTREATMENT (MUST CHOOSE HD1) \$1,300.00

**Request for Taxpayer
 Identification Number and Certification**

Give Form to the
 requester. Do not
 send to the IRS.

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
G&S HOLDINGS, LLC

2 Business name/disregarded entity name, if different from above
EMPIRE TRUCK SALES, LLC

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

Individual/sole proprietor or single-member LLC

C Corporation

S Corporation

Partnership

Trust/estate

Limited liability company. Enter the tax classification (C=S corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

Other (see instructions) ▶ _____

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
373 US HWY 49 SOUTH

6 City, state, and ZIP code
RICHLAND, MS 39218

7 List account number(s) here (optional)

Requester's name and address (optional)

See Specific Instructions on page 3.

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			-					
--	--	--	---	--	--	--	--	--

or

Employer identification number

0	3	-	0	3	7	4	0	8	3
---	---	---	---	---	---	---	---	---	---

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here

Signature of U.S. person ▶ *Jenny Ross*

Date ▶ *6/20/18*

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.

MEETING OF THE
MEMBERS
OF
EMPIRE TRUCK SALES, LLC

A meeting of the Members of EMPIRE TRUCK SALES, LLC, was held on October 26, 2018, whereby a resolution was caused authorizing Brett Carrubba, Sales Representative, by his signature, enter into any and all contractual obligations on behalf of this corporation as related to Jefferson Parish Purchasing Department – Bid # 50-00124461, Bid for One (1) Year contract for Model Year 2019 Heavy Duty Vehicles for the Jefferson Parish Department of Fleet Management with a bid date of Thursday, November 1, 2018.



Brian W. Clegg, CPA
Secretary

Louisiana Motor Vehicle Commission

This Certifies that
 Brett A. Carrubba of Slidell, LA
 has been licensed by this Commission as a
 MOTOR VEHICLE SALESMAN,
 Employed by Motor Vehicle Dealer Licensee
 N -2018-00116
 Empire Truck Sales, LLC
 210 Frontage Road
 Slidell, LA 70458

pursuant to the laws of the State of Louisiana for the period ending March 31, 2020.

Louisiana Motor Vehicle Commission

Dated April 1, 2018

L.A. House
 Executive Director

NOTE: This Certificate is to be retained by the Employer.
 It is to be returned by the Employer to the Commission
 Office at 3519 12th Street, Metairie, LA 70002, within ten
 days of the termination of the Salesman's employment.

Termination Date:



Louisiana Motor Vehicle Commission

License No. N -2018-00242

2018-2020

This is to Certify that
 Brett A. Carrubba of Slidell, LA
 has been duly licensed by this Commission as a
 MOTOR VEHICLE SALESMAN,
 Employed by Motor Vehicle Dealer Licensee
 N -2018-00116 Empire Truck Sales, LLC
 Slidell, LA 70458

For the period ending 3/31/2020.
 Louisiana Motor Vehicle Commission

L.A. House
 Executive Director
 (OVER)

Dated: 4/01/2018

License No. N - 2018-00116
DPS Code: NSEC

2018-2020

Not Transferable
Valid Only at Address Below

Louisiana Motor Vehicle Commission

This Certifies that

Empire Truck Sales, LLC
210 Frontage Road
Slidell, LA 70458

Paul Lonnie Cook, Dealer-Operator/General Manager

is duly licensed as a

New Motor Vehicle Dealer

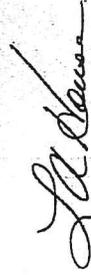
of the following make or makes

Detroit Diesel, Freightliner Trucks, Western Star Trucks

For the period ending March 31, 2020, unless license is sooner revoked.

In Witness whereof, LOUISIANA MOTOR VEHICLE COMMISSION, under and by virtue of the authority vested in it by the laws of the State of Louisiana, has caused this license to be issued with its seal imprinted hereon.

Dated April 1, 2018
Signed, Sealed and Attested



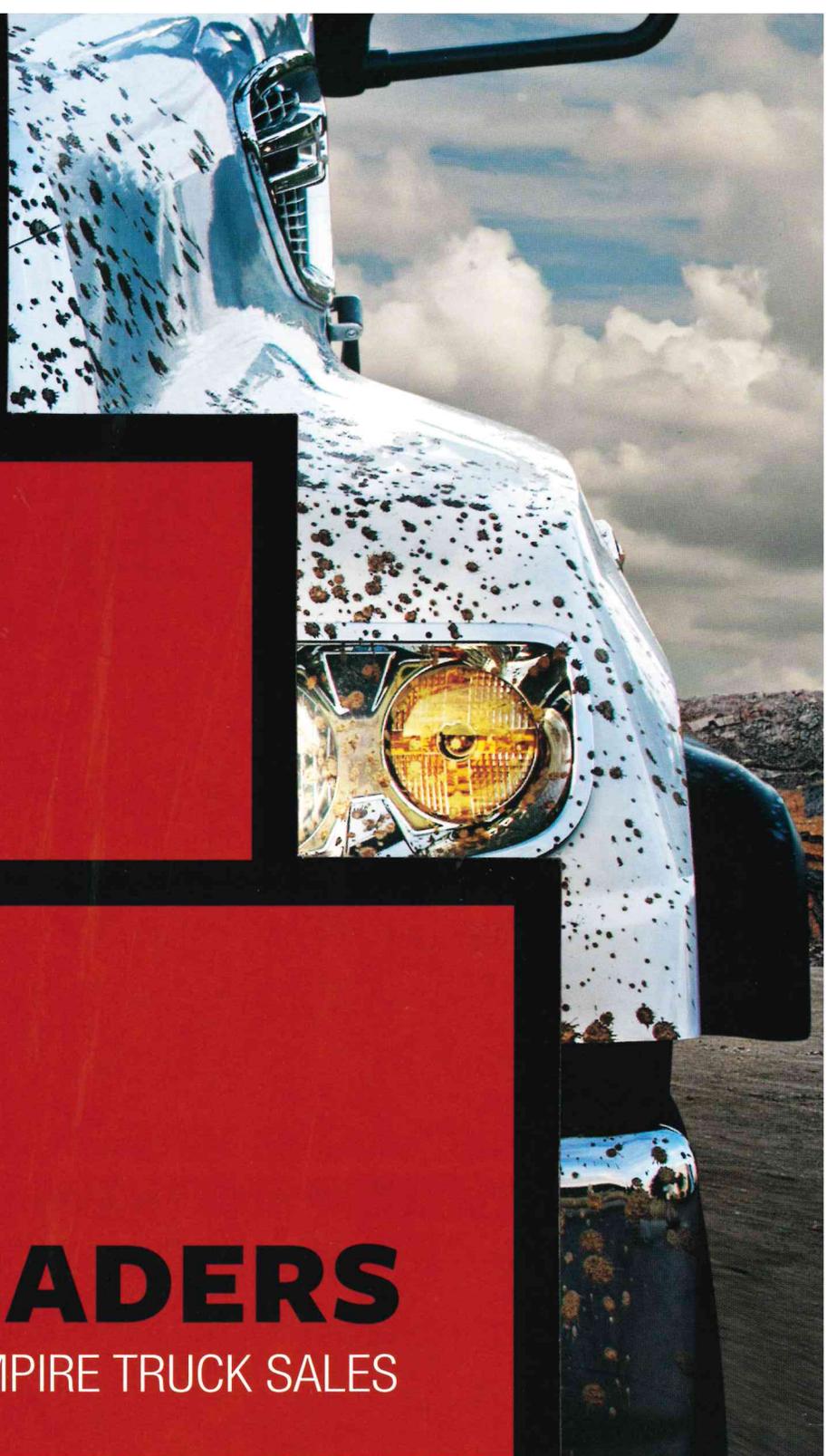
Executive Director



Chairman

LOUISIANA MOTOR VEHICLE COMMISSION

(To be prominently displayed in place of business)



WORK WITH
TRUSTED LEADERS

////// FREIGHTLINER AND EMPIRE TRUCK SALES

FREIGHTLINER

FOR
LONG HAUL

75

YEARS OF
INNOVATION

FREIGHTLINER

1942-2017

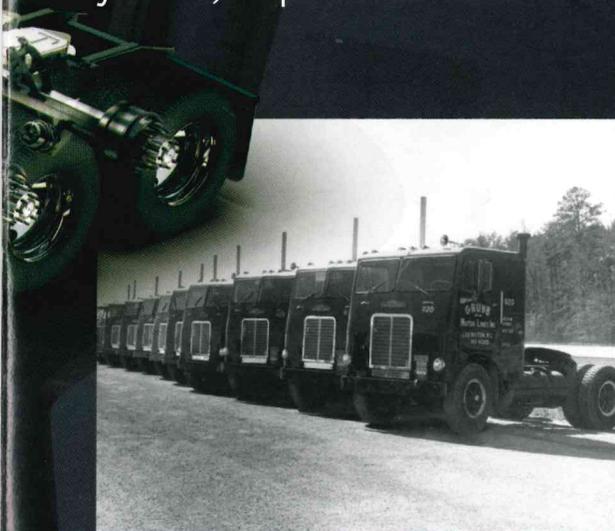
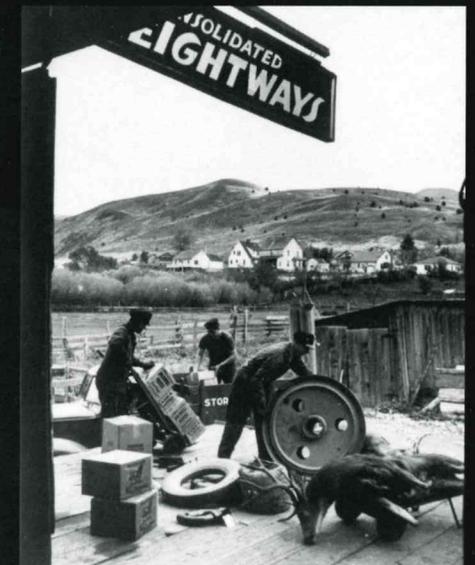
THE ROAD'S SAFE WITH EMPIRE TRUCK SALES

No one knows your business better than you, and there's no one who understands trucks better than the professionals at Empire Truck Sales. You can browse and purchase new and used trucks, and hit the road knowing that the team at Empire Truck Sales is ready to service your vehicles at your convenience. With a Full Service Body Repair Center, large parts inventory to help maintain your vehicles, and a factory-trained service team standing by, Empire Truck Sales will support you no matter how long the road.



RELIABLE IS A FEELING

We've been selling and repairing trucks for 35 years, and we're prepared to walk you through the process—from finding purchasing options to applying for financial programs, you can explore new trucks with people who love the industry. With Empire Truck Sales behind you, you'll have industry experts, lasting vehicles, and nationwide road service. No matter where you are, Empire Truck Sales is there.



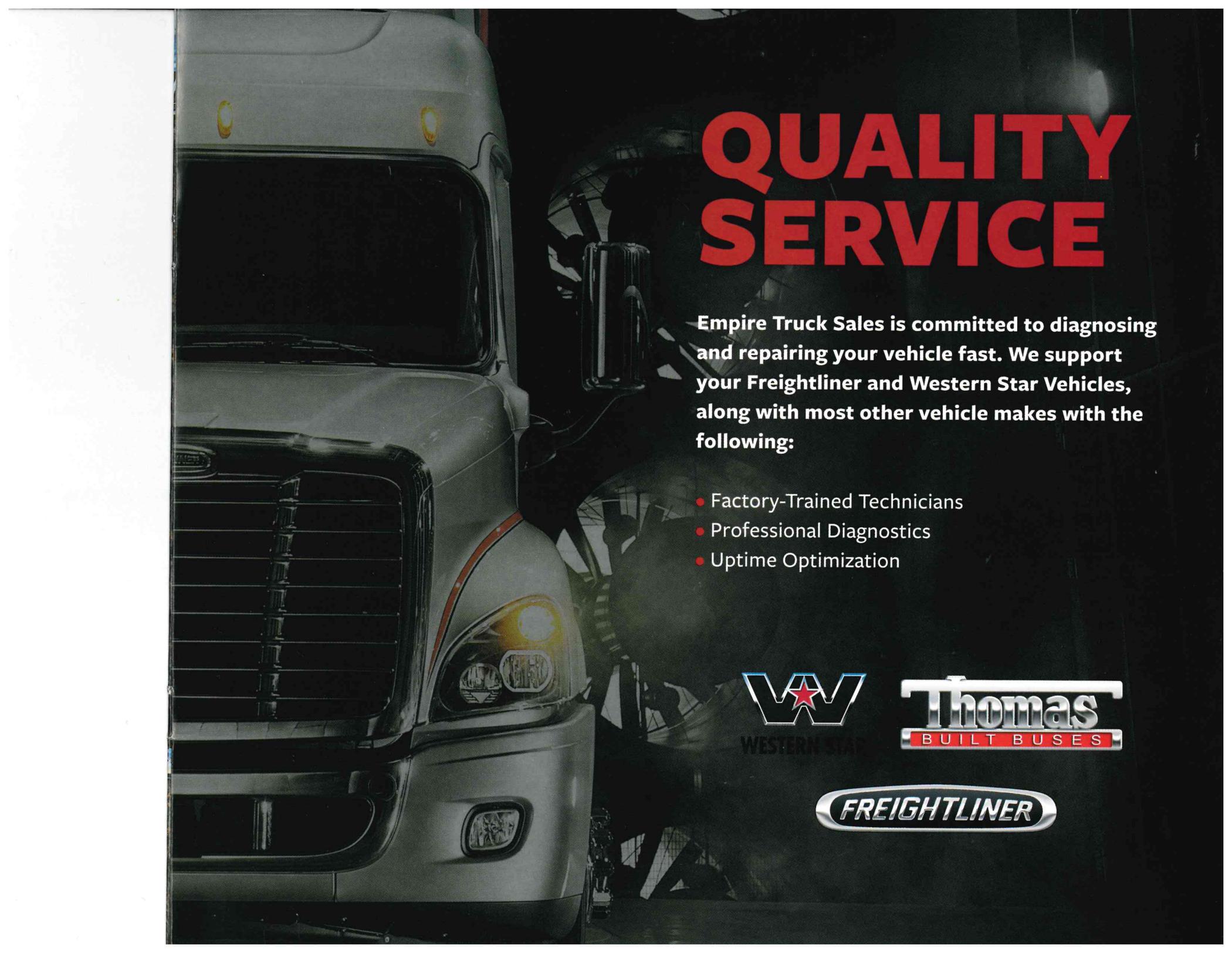
EXPANSIVE SERVICE

A large white semi-truck is shown in a dark, industrial setting, likely a service bay. The truck is the central focus, with its headlights and grille clearly visible. The background is dark, with some mechanical parts and tools visible, suggesting a workshop environment.

**Empire Truck Sales is expanding to serve you
with the following:**

- New Facilities
- 11 Locations
- Two Body Shops
- Increased Hours of Operation
- Factory-Trained Professional Technicians
- More High-Tech Service Bays
- Large Parts Inventory

We know the value of providing the best preventative maintenance possible, helping you find the perfect vehicle, and designing a payment program that works the way you do. When you need reliable trucks, truck parts and service, Empire Truck Sales is here for you.



QUALITY SERVICE

Empire Truck Sales is committed to diagnosing and repairing your vehicle fast. We support your Freightliner and Western Star Vehicles, along with most other vehicle makes with the following:

- Factory-Trained Technicians
- Professional Diagnostics
- Uptime Optimization



WESTERN STAR



GET BACK ON THE ROAD

Work with a family of industry professionals who can get you on the road and help you stay on the road. We love to keep you moving, and with 11 locations — five of which are along the I-10 Corridor — help is always on the way.

Visit empiretruck.com to learn more today.

MISSISSIPPI

Jackson 

373 Highway 49 South
(601) 939-5000

Meridian 

125 U.S. Hwy 11 & 80
(601) 482-5576

Columbus 

155 Wilkins-Wise Road
(662) 328-0821

Hattiesburg 

300 Sullivan Kilrain Road
(601) 544-3000

Biloxi 

8480 West Oaklawn Road
(228) 396-2300

Brookhaven 

121 Stribling Drive
(601) 823-5414

Waynesboro 

3610 Highway 145 South
(601) 735-2092

ALABAMA

Mobile 

2495 I. 65 Service Road North
(251) 330-0088

LOUISIANA

Slidell 

210 Frontage Road
(985) 641-4000

FLORIDA

Pensacola 

8807 Paul Starr Drive
(850) 478-0031

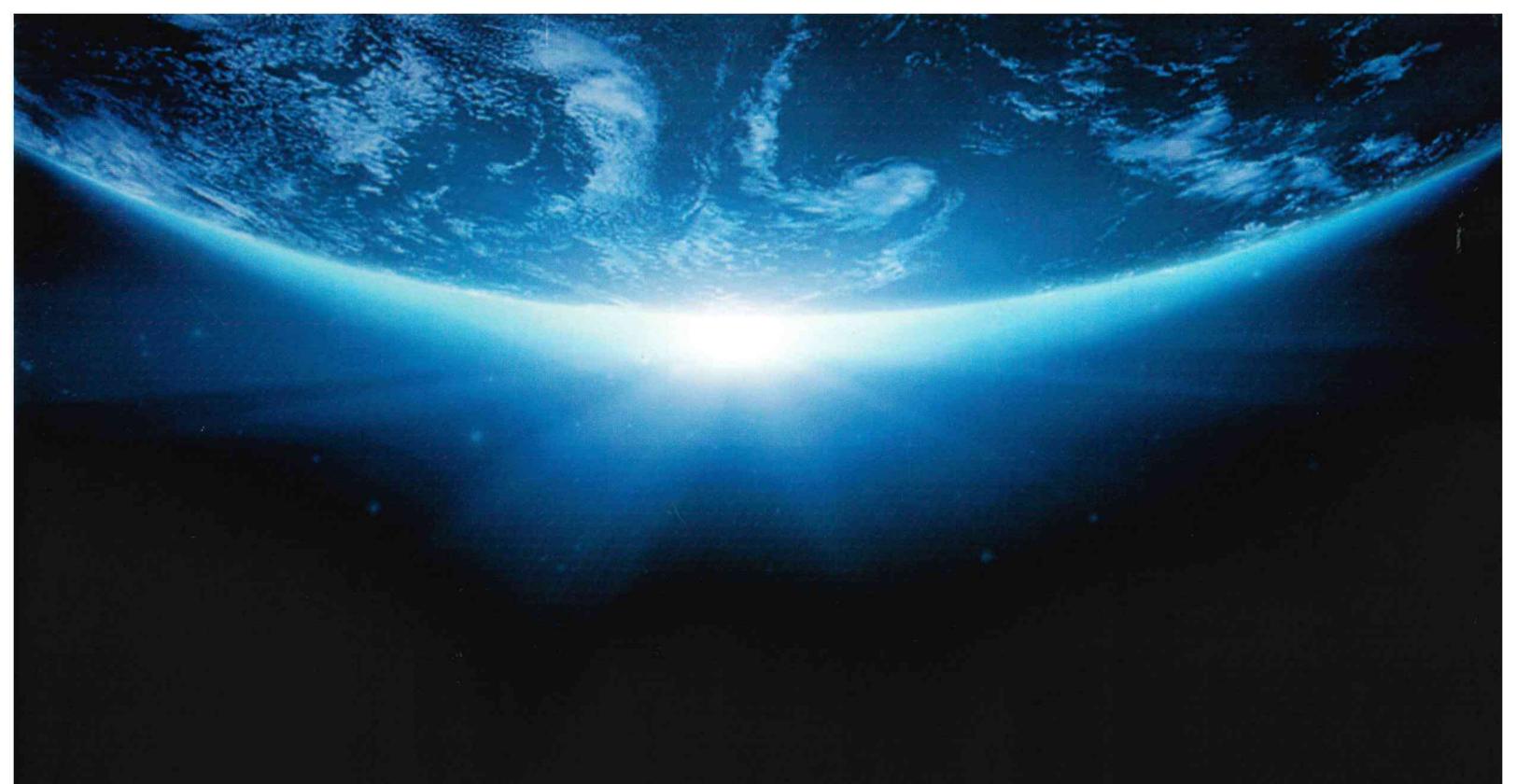
Mossy Head 

15 Sand Mine Road,
Defuniak Springs
(850) 951-2100

STAY CONNECTED



www.empiretruck.com



THE BEST OF ALL WORLDS





COMBINING THE BEST - EXCEEDING YOUR EXPECTATIONS!

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(601) 835-4400

COLUMBUS
155 Wilkins Wise Rd.
(662) 328-0820

GREENWOOD
3811 Highway 82 East
(662) 453-7556

BILOXI
8480 W. Oak Lawn Rd.
(228) 365-0000

HATTIESBURG
300 Sullivan-Killrain Rd.
(601) 544-3000

MERIDIAN
125 U.S. Hwy. 11 & 80
(601) 482-5575

NATCHEZ
257 John R. Junkin
(601) 442-3613

PHILADELPHIA
10400 Road 383
(601) 656-1997

TUPELO
2454 McCullough Blvd.
(662) 844-3212

TENNESSEE

JACKSON, TN
743 Airways Street
(731) 422-2542

MEMPHIS, TN
1505 Corporate Avenue
(901) 435-5294

ARKANSAS

LITTLE ROCK
10601 Otter Creek E. Blvd.
(501) 455-2540

TEXARKANA
1800 Jim Walter Drive
(870) 772-9321

FORT SMITH
3410 South Zero Street
(479) 646-8381

CAMDEN
2380 Hwy. 79 North
(870) 574-0290

SPRINGDALE
3838 Wagon Wheel Road
(479) 756-9779

MONTICELLO
1185 Highway 425 South
(870) 367-3496

ARKADELPHIA
301 High School Drive
(870) 246-8678

JONESBORO
5707 Commerce Square
(870) 268-9900

MISSISSIPPI

JACKSON
373 Highway 49 South
(601) 939-5000

JACKSON - USED TRUCKS
301 Highway 49 South
(601) 939-6000

JACKSON - BODY SHOP
345 Highway 49 South
(601) 933-5310

BROOKHAVEN
121 Stribling Road
(601) 835-4400

WAYNESBORO
3610 Highway 145 South
(601) 735-2092

COLUMBUS
155 Wilkins Wise Road
(662) 328-0820

BILOXI
8480 West Oak Lawn Rd.
(228) 365-0000

HATTIESBURG
300 Sullivan-Killrain Road
(601) 544-3000

MERIDIAN
125 U.S. Hwy. 11 & 80
(601) 482-5575

ALABAMA

MOBILE
2495 W. I-65 Ser. Rd. N.
(251) 330-0088

LOUISIANA

SLIDELL
210 Frontage Road
(985) 641-4000

FLORIDA

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www.striplingequipment.com



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WORK SMART™



M2 106

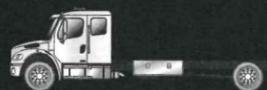
MEDIUM DUTY



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 OwnershipSM (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.

*Check with your dealer for availability.

Maximize your uptime with a standard Cummins[®] B6.7 engine, or a powerful 350 hp Cummins L9 engine. Improve your productivity with your choice of manual, automatic, or automated transmissions from Eaton[®], Fuller[®], and Allison[®]. And keep your drivers safe with the standard 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 now available with the advanced Detroit[™] DD5[™] engine* combined with an Allison transmission for Class-6 pick-up and delivery applications. All the more reason to choose this leading medium-duty truck for your hard-working fleet.

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 over 400 dealership locations and more than 200 Elite Support Certified dealers. With Detroit[™] Connect Virtual TechnicianSM 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.



E-coated Steel Reinforcements

Aluminum Structural Reinforcements

- 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 four-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 per rail. This means the M2 106 can handle whatever job is thrown at it, day after day, year after year.

ENGINES

- Cummins® B6.7*
200-325 hp / 520-750 lb-ft torque
- Cummins L9
260-350 hp / 720-1150 lb-ft torque
- Detroit™ DD5™
210-230 hp / 575-660 lb-ft torque

TRANSMISSIONS

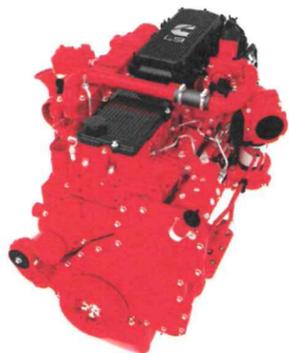
- Eaton Fuller Manual
- Eaton Fuller Automated
- Allison Automatic

AXLES (UP TO)

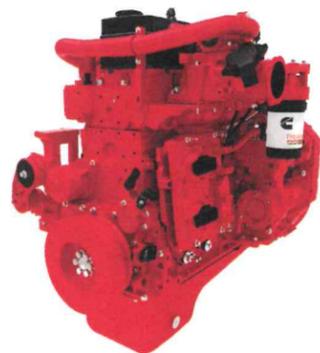
- Steer* 20k
- AWD Steer 18k
- Single Drive 30k
- Tandem 46k



Detroit™ DD5™



Cummins® L9 Engine



Cummins® B6.7 Engine



- Tilt hood for easy engine access
- Optional rubber fender extensions
- Halogen composite headlights for easy replacement
- Easy headlight bulb access
- 2,500 sq. in. windshield for greater visibility
- Optional heated windshield
- Convenient grab handles for easy entry/exit
- Breakaway mirrors
- Day cab, extended cab or crew cab available
- Meritor WABCO OnGuardACTIVE™ collision mitigation and OnLane™ lane departure warning systems available
- Strong fiberglass tilt hood with spring assist
- Cummins® B6.7 engine standard, optional L9 engine and Detroit™ DD5™ engine
- A variety of Eaton® or Allison transmission options
- 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/exit
- Up to 55-degree wheel cut, depending on wheel equipment



*Higher ratings are available for approved application.



- 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

- 65-degree door opening for easy entry and exit. *Spacious 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" @ 2.59 million RBM
- Double-channel rails available

SPECS AND OPTIONS

PRODUCT FEATURES

- 106" BBC steel-reinforced aluminum day cab
- 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
- Cummins® B6.7 engine with 200 hp, 520 lb-ft torque available with up to 20,000 lb. front and 46,000 lb. rear axles
- 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

- Emergency service application HP ratings available
- Large selection of wheelbases with frames and frame reinforcements
- Air cab mounts
- Freightliner AirLiner® rear suspension
- Full inner-frame reinforcement
- Door-mounted down-view mirrors and a passenger door lower window enhances 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
- DD5™ engine with Detroit™ Connect Virtual TechnicianSM diagnostic services to maximize uptime
- Meritor WABCO OnGuardACTIVE™ collision mitigation and OnLane™ lane departure warning systems

Competitive financing available through Daimler Truck Financial. For the Freightliner Trucks dealer nearest you, call 1-800-FTL-HELP. www.freightliner.com. 20k, 03/17. FTL/MC-B-1424. Specifications are subject to change without notice. Freightliner Trucks is registered to ISO 9001:2008 and ISO 14001:2004. Copyright © 2017. Daimler Trucks North America LLC. All rights reserved.

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WORK SMART™

FREIGHTLINER[®]

WORK SMART

108SD

VOCATIONAL SEVERE DUTY





108SD

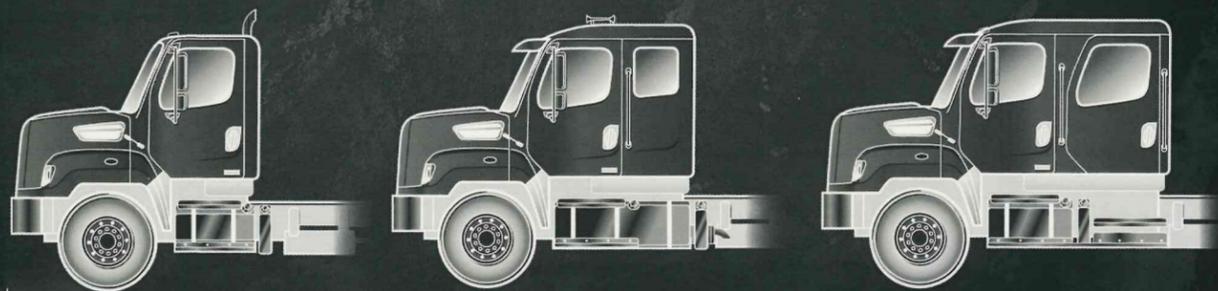
HEAVYWEIGHT POWER. EFFICIENT PACKAGE.

Freightliner's 108SD combines powerful, fuel-efficient engines, multiple power take-off (PTO) options, a chassis engineered for ease of upfit and a weight-optimized design. This severe duty truck takes toughness onto tight job sites and down narrow streets. It's powered by a Cummins® ISB or ISC engine, offering up to 350 horsepower and 1000 lb-ft torque. And it provides a wheel cut up to 50 degrees. The 108SD is extremely versatile, as well. Front engine, rear engine and transmission PTO options allow flexibility

for body hydraulic power needs. It offers integral front frame extensions in either 6" or 24" lengths. This gives a solid mounting point for hydraulic pumps, winches, hose reels, front stabilizers and snow plows. The 108SD also incorporates our proprietary SmartPlex™ Electrical System, which provides unmatched flexibility when configuring trucks for specific applications. Put simply, Freightliner has packed a lot of valuable features into an efficient package.

Available cab configurations:

- Day Cab
- Extended Cab
- Crew Cab



Set-Back Axle
42"

WHERE TOUGHNESS MEETS EFFICIENCY.

We've applied sophisticated engineering to the structural elements of our work 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 a complete offering of single and double channel frame rails. The result is a tensile strength of up to 120,000 psi and an RBM ratio up to 4.4 million inch-pounds per rail. This means the 114SD can handle whatever job is thrown at it, day after day, year after year.



■ Aluminum Structural Reinforcements
 ■ E-coated Steel Reinforcements
 ■ Corrosion-resistant Aluminum Panels

- Corrugated floor, roof and back-of-cab panels for added strength
- Meets Swedish A-pillar test standards and SAE J2422 roof strength requirements
- Available in day cab, extended cab or 4-door crew cab configurations
- 2,500 square-inch one-piece windshield for outstanding job site visibility
- Wide door openings with low step-in height for safe entry and exit
- Steel firewall for solid mounting of dash panel and driver controls



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.



108 SD

ENGINES	
Cummins ISB 200 - 325 hp / 520 - 750 lb-ft torque	•
Cummins ISC 260 - 350 hp / 660 - 1000 lb-ft torque	•
TRANSMISSIONS	
Eaton Fuller Manual	•
Allison Automatic	•
AXLES (UP TO)	
Steer	20k
Single Drive	38k
Tandem	46k



Cummins® ISC Engine

Cummins® ISB Engine

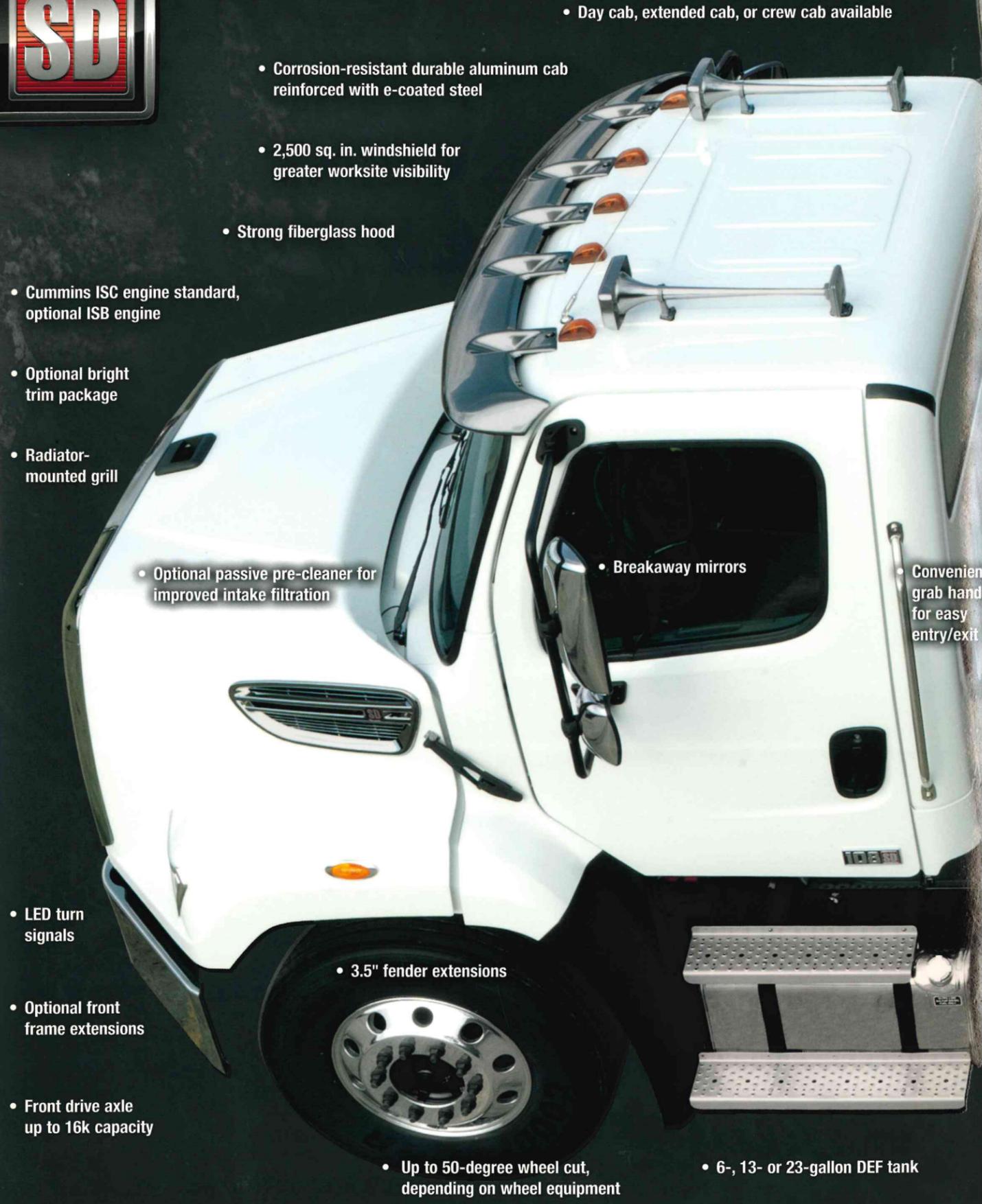
- Easy headlight bulb access
- Halogen composite headlights for easy replacement
- Hood-mounted splash guard
- Optional tow hooks bolted to frame



Tilt hood with radiator-mounted stationary grille for easy engine access.



6" and 24" front frame extensions available.



- Day cab, extended cab, or crew cab available
- Corrosion-resistant durable aluminum cab reinforced with e-coated steel
- 2,500 sq. in. windshield for greater worksite visibility
- Strong fiberglass hood
- Cummins ISC engine standard, optional ISB engine
- Optional bright trim package
- Radiator-mounted grill
- Optional passive pre-cleaner for improved intake filtration
- Breakaway mirrors
- Convenient grab hand for easy entry/exit
- LED turn signals
- 3.5" fender extensions
- Optional front frame extensions
- Front drive axle up to 16k capacity
- Up to 50-degree wheel cut, depending on wheel equipment
- 6-, 13- or 23-gallon DEF tank

- Multiple exhaust aftertreatment options and pipe routing
- Efficient SCR and exhaust packaging for clear back-of-cab
- Air-suspended cab
- Mid-back driver and passenger seats available
- A variety of Eaton or Allison transmission options
- Wide cab for easy installation of control tower
- Custom pre-drilled frame for easy body and accessory upfit



65-degree door opening for easy entry and exit.



Superior wheel cut for outstanding maneuverability.

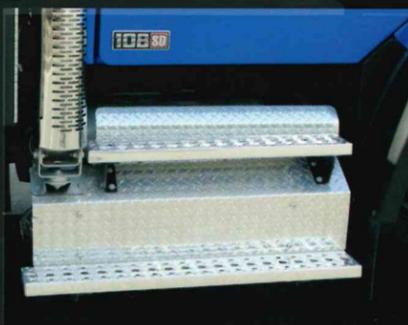


108SD standard wing dash.



Ergonomically-designed driver's area features an automotive-style dash, easy-to-read LED-backlit gauges and controls within easy reach.

- Clear frame rail and clear back-of-cab configurations
- 3 under cab-mounted batteries available
- Cylindrical or rectangular fuel tanks available



Exhaust aftertreatment located under cab for easy body upfit.

- A wide range of rear suspensions with optimized ratings
- Tandem drive axles available

FRAME RAILS	
Standard Single Channel Frame Rails	11/32" thick x 10 3/16" @ 1.81 million RBM
Optional Single Channel Frame Rails	7/16" thick x 11 1/8" @ 2.59 million RBM
<i>*double channel rails available up to 3.7 million RBM</i>	



WORK SMART™

STANDARD FEATURES

- 108" BBC steel-reinforced aluminum day cab
- Set-back front axle position @ 42"
- Stationary radiator-mounted mold-in color front grille
- Tilt hood for easy engine access
- Front grille, headlight bezels, engine air intake grille, bumper and primary mirrors trimmed in black
- Halogen composite headlights
- Air rear cab mounts
- Ergonomic wing dash
- 63" x 14" rear window
- Up to 50-degree wheel cut, depending on wheel equipment
- Standard Cummins® ISC 350 HP, 1000 lb-ft torque engine
- Eaton® Fuller® 6-speed manual transmission
- Front axle rated at 12,000 lbs
- Rear axle rated at 21,000 lbs
- 50-gallon cylindrical fuel tank

OPTIONAL FEATURES

- Bright-accented front grille with chromed grille surround, headlight bezels and engine air intake grille
- Engine air intake pre-cleaner
- Integral front frame extensions in 6" and 24" lengths for front bumper stabilizer install
- Large selection of wheelbases with frames and frame reinforcements to meet severe duty needs
- Engine and transmission power take-offs
- Two or three batteries mounted under cab to optimize back-of-cab packaging
- Range of cylindrical and rectangular aluminum fuel tanks
- Steer axles from 10,000 to 20,000 lbs
- Single drive axles from 17,500 to 38,000 lbs rating
- Tandem drive axles from 40,000 to 46,000 lbs rating
- A wide range of Eaton® and Allison® transmissions
- Freightliner AirLiner® and TuffTrac® rear suspensions
- Hendrickson® walking beam and air ride rear suspensions
- Expanded dash instrumentation, switches and controls to meet almost any vocational application
- Cummins® ISB engine with up to 325 HP, 750 lb-ft torque
- Frame-mounted front tow eyes



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FREIGHTLINER[®]

WORK SMART[™]

114SD

VOCATIONAL SEVERE DUTY





114SD

WORKING HARDER JUST GOT A LOT SMARTER.

The Freightliner Trucks 114SD is built for severe duty: packed with power and ready for work. For starters, the Detroit™ DD13® engine with BlueTec® emissions technology comes standard and offers 350 HP and 1,350 lb-ft of torque. Cummins ISL and ISL G engines also are available as options. The 114SD has optimized mid-chassis packaging and a strategically-mounted

aftertreatment system. The chassis layout simplifies upfitting for truck equipment manufacturers. And Freightliner's proprietary SmartPlex™ Electrical System provides unmatched flexibility when configuring a truck to suit specific body installations. The 114SD also offers an incredible combination of durability and comfort. It's been through rigorous testing to ensure that it delivers performance and reliability in the most demanding situations. And the automotive-style interior is designed to keep operators safe and productive. Put simply, the 114SD sets the new standard for engineered performance and efficiency.



Set-Back Axle

48"



Set-Forward Axle

31"*

* 29.5" optional

Available axle configurations:

- 114" BBC Set-Forward Axle
- 114" BBC Set-Back Axle

Available cab configurations:

- Day Cab
- Extended Cab
- Crew Cab (Set-Back Axle Only)



WHERE TOUGHNESS MEETS EFFICIENCY.

We've applied sophisticated engineering to the structural elements of our work 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 vocational chassis includes a robust backbone with a complete offering of single- and double-channel frame rails. The result is a tensile strength of up to 120,000 psi and an RBM ratio up to 4.4 million inch-pounds per rail. This means the 114SD can handle whatever job is thrown at it, day after day, year after year.



■ Aluminum Structural Reinforcements
 ■ E-coated Steel
 ■ Corrosion-resistant Aluminum Panels

- Corrugated floor, roof and back-of-cab panels for added strength
- Meets Swedish A-pillar test standards and SAE J2422 roof strength requirements
- Available in day cab, extended cab or 4-door crew cab configurations
- 2,500 square-inch one-piece windshield for outstanding job site visibility
- Wide door openings with low step-in height for safe entry and exit
- Steel firewall for solid mounting of dash panel and driver controls



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.



114 SD

ENGINES

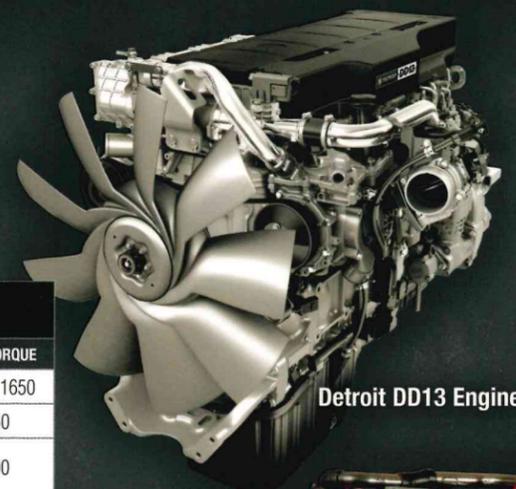
	HP	LB-FT TORQUE
Detroit DD13	350 - 470	1250 - 1650
Cummins ISL	up to 380	1250
Cummins Westport ISL G (natural gas)	up to 320	1000

TRANSMISSIONS

Eaton Fuller Manual
Eaton Fuller Automated with optional UltraShift® Plus and Cobra shifter
Allison Automatic with optional output retarder

AXLES

Steer	22,000 lbs
Single Drive	38,000 lbs
Tandem Drive	58,000 lbs
Tridrive	69,000 lbs

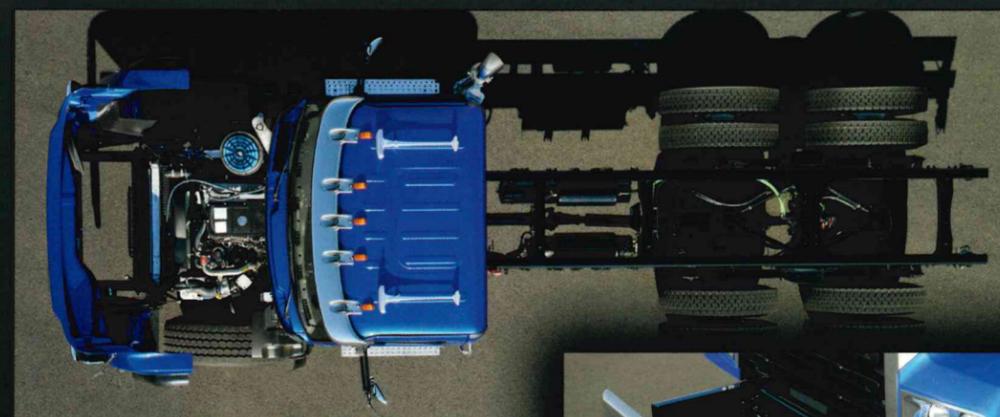


Detroit DD13 Engine



Cummins ISL G Engine

- Detroit DD13 engine standard, optional Cummins ISL and ISL G



Tilt hood with radiator-mounted stationary grille for easy engine access.



12" or 24" front frame extensions are available.

- Radiator-mounted grille
- Halogen composite headlights

- LED turn signals

- Hood-mounted splashguard

- Fixed or removable front tow devices

- Optional bridge formula bumper

- Corrosion-resistant Severe Duty aluminum cab reinforced with e-coated steel
- 2,500 sq. in. windshield for greater worksite visibility
- Strong fiberglass hood
- Multiple engine- and transmission-mounted PTO configurations

- Optional bright trim package

- Contoured hood for pre-cleaner and snow door. Optional passive pre-cleaner for improved intake filtration

- 3.5" fender extensions

- Front axle and suspension up to 22k capacity

- Day cab, extended cab, or crew cab* available (*set-back axle only)



- Breakaway mirrors

- Convenient grab handles for easy entry/exit

- 6-, 13- or 23-gallon DEF tank

- Up to 50-degree wheel cut, depending on wheel equipment

- Cylindrical or rectangular fuel tanks available

- Multiple exhaust aftertreatment options and pipe routing

- Air-suspended cab

- Mid-back driver and passenger seats available

- A variety of Eaton or Allison transmission options

65-degree door opening for easy entry and exit.

- Custom frame pre-punching available for easy body and accessory upfit

- Wide cab for easy installation of control tower



Superior wheel cut for outstanding maneuverability.



114SD standard wing dash.



Ergonomically-designed driver's area features an automotive-style dash, easy-to-read LED-backlit gauges and controls within easy reach.

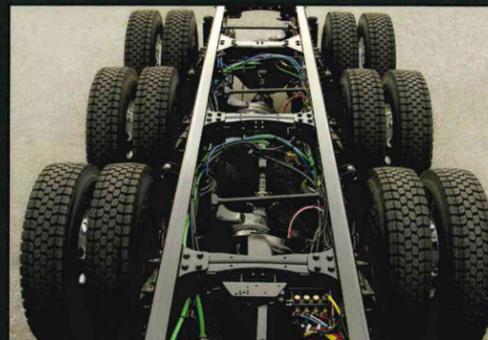
- Clear back-of-cab packaging

- Reinforced wing snow plow cross-member available

- A wide range of rear suspensions with optimized ratings

- 3 under-cab-mounted batteries available

- Cement mixer transition plates available



Tridem rear axles.

FRAME RAILS

Standard Single-Channel Frame Rails	11/32" thick x 10-3/16" @ 1.81 million RBM
Optional Single-Channel Frame Rails	1/2" thick x 11-7/8" @ 3.2 million RBM

**double-channel rails available up to 4.4 million RBM*



WORK SMART™

STANDARD FEATURES

- 114" BBC steel-reinforced aluminum day cab
- Set-forward front axle position @ 31"
- Strong, durable cab and hood
- Radiator-mounted mold-in color front grille with signature styling
- Front grille, headlight bezels, engine air intake grille, bumper and primary mirrors trimmed in black
- Halogen composite headlights
- Air rear cab mounts
- Ergonomic wing dash
- 63" x 14" rear window
- Up to 50-degree wheel cut, depending on wheel equipment
- Detroit DD13 engine with 350 HP, 1350 lb-ft torque
- Eaton® Fuller® 10-speed manual transmission
- Front axle rated at 12,000 lbs
- Rear axle rated at 40,000 lbs
- 60-gallon cylindrical fuel tank



OPTIONAL FEATURES

- Bright-accented front grille with chromed grille surround, headlight bezels and engine air intake grille
- Engine air intake pre-cleaner
- Integral front frame extensions in 12" and 24" lengths for front bumper stabilizer install
- Large selection of wheelbases with frames and frame reinforcements to meet severe duty needs
- Front engine, rear engine and transmission power take-offs
- Three batteries mounted under cab with clear back-of-cab packaging
- Range of cylindrical and rectangular aluminum fuel tanks
- Steer axles from 12,000 to 22,000 lbs
- Single drive axles from 21,000 to 38,000 lbs rating
- Tandem drive axles from 40,000 to 58,000 lbs rating
- Multiple clear frame specifications for outrigger installation
- Tridem drive axle set rated at 69,000 lbs
- Pusher and tag axles rated from 8,000 to 22,000 lbs, available in single or dual configurations
- A wide range of Eaton® and Allison® transmissions
- Freightliner AirLiner® and TufTrac® rear suspensions
- Hendrickson® and Chalmers® rear suspensions
- Expanded dash instrumentation, switches and controls to meet almost any vocational application
- Detroit DD13 engine with up to 470 HP, 1650 lb-ft torque
- Cummins ISL engine with up to 380 HP, 1300 lb-ft torque
- Cummins Westport ISL G (natural gas) engine with up to 320 HP, 1000 lb-ft torque
- Removable and frame-mounted front tow devices
- Grab handles with rubber inserts
- 3.2 million RBM single frame rail



SPECIALIZED OPTIONS

- Bridge formula bumpers for 29.5" front axle position
- Mixer body transition plates
- Set-back front axle position @ 48"
- Switch/harness pre-wire for lights (multiple configurations)
- Fresh air intake snow shield
- Snow plow crossmember for wing plow support
- Extreme climate thermal cab insulation
- Carbon fiber-reinforced aluminum type 3 compressed natural gas (CNG) fuel tanks with approximate range of 400 miles, depending on application
- 4.4 million RBM multi-channel frame rails



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WORK SMART

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FREIGHTLINER[®]

WORK SMART[™]

122SD

VOCATIONAL SEVERE DUTY



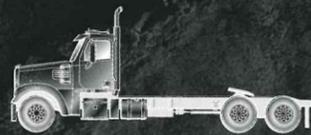


BUILT FOR SEVERE DUTY. CONFIGURED FOR YOUR NEEDS.

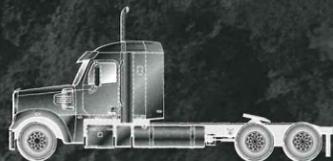
The Freightliner Trucks 122SD is designed for big jobs and brutal conditions. So whether you're hauling logs down a forest road or bringing stone out of a quarry, this truck can handle the job. With up to 600 horsepower and 2,050 lb-ft of torque, it has both the power and the pull. In fact, GCWR is rated up to 160,000 lbs. And there's even an optional 1,700 square-inch radiator. So load it up, put it to work, and rest easy.

The 122SD also offers plenty of versatility. For starters, the clear back-of-cab chassis and robust electrical system make it easy to configure the vehicle to your precise specifications. The large windshield enhances visibility and safety. And, with a wheel cut up to 50 degrees, the large 122SD can get in and out of tight job sites much more easily. Then when you add a quiet, comfortable cab interior and the Detroit™ Virtual Technician™ onboard diagnostic system, you have a truck engineered for excellent productivity.

Day Cab



34" Mid-Roof
48" Mid-Roof
58" Mid-Roof
70" Mid-Roof



58" Mid-Roof XT
70" Mid-Roof XT



58" Raised Roof
70" Raised Roof



Set-Back
Axle



43"

Set-Forward
Axle



30.9"

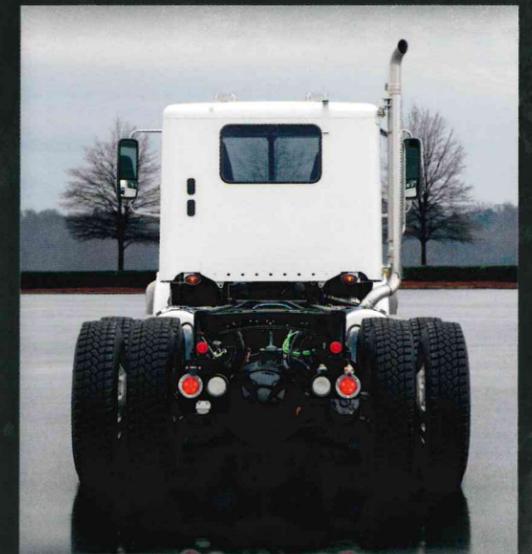
TOUGH INSIDE AND OUT.

The 122SD is tough. Test after test demonstrates it. The components, systems and entire truck have been subjected to an array of product validation tests to ensure the 122SD delivers the expected function, performance and reliability. The result is a durable and safe cab that meets stringent A-pillar impact, rollover and back wall impact tests. Plus, the vocational chassis includes a robust backbone with a complete offering of single and double channel frame rails. This provides a tensile strength of up to 120,000 psi and an RBM ratio up to 5 million inch-pounds per rail. So it can handle the abuse of a typical job site. No problem.



■ Aluminum Structural Reinforcements
 ■ E-coated Steel Reinforcements
 ■ Corrosion-resistant Aluminum Panels

- A durable, proven, non-corrosive aluminum SD cab reinforced with e-coated steel
- Strong cab construction; Henrob rivets used throughout the cab, and coach joints at cab roof and sidewall connections
- State-of-the-art adhesives to bond the cab's substructure to distribute forces and decrease fatigue
- Bonded windshields increase rigidity and the two-piece design makes them easier to replace when damaged



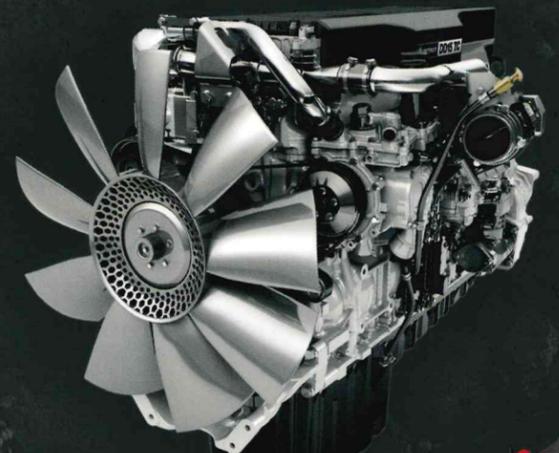
122 SD

ENGINES		
	HP	LB-FT TORQUE
Detroit DD13	350 - 450	1250 - 1650
Detroit DD15 TC	455 - 505	1550 - 1750
Detroit DD16	560 - 600	1850 - 2050
Cummins ISX15	400 - 600	1450 - 2050

All engines are certified to OBD13 and are GHG14 compliant.

TRANSMISSIONS	
Eaton Fuller Manual	
Eaton Fuller Automated Manual	
Allison Automatic	

AXLES	
Steer	12,000 lbs - 22,000 lbs
Single Drive	23,000 lbs - 26,000 lbs
Tandem Drive	40,000 lbs - 70,000 lbs
Tridrive	69,000 lbs



Detroit DD15 TC Engine



Cummins ISX15 Engine

- Detroit™ DD15® TC engine standard, optional Detroit DD13® or DD16®, Cummins® ISX15

- One-piece stainless steel grille

- Lower radiator rock guard

- Durable halogen headlight with serviceable reflector and bulb

- LED turn signals

- Hood-mounted splashguard

- Fixed or removable front tow devices

- Optional bridge formula bumper

- Optional 80,000 lb logger bumper (TMC-rated)



Hood tilts to approximately 90 degrees for easy engine and fluid access.

Optional skid plate for under-chassis protection.



- Day cab and multiple sleeper configurations available (set back or set forward available)

- GHG14 compliant

- Dual exhaust available

- Stainless steel visor optional with LED marker lights

- Corrosion-resistant durable aluminum SD cab reinforced with e-coated steel

- Multiple engine- and transmission-mounted PTO configurations

- Optional hood mirrors

- Standard bright trim packages

- Traditional style air intake grille with optional chromed steel finish and pre-cleaners

- Front axle up to 22k and front suspension up to 23k capacity

- 6-, 13- or 23-gallon DEF tank

- Cylindrical fuel tanks available with 23" or 25" diameters

- Multiple exhaust aftertreatment options and pipe routing

- Air-suspended rear cab mounts standard

- Eaton® UltraShift® Plus with hill start aid available

- Clear back-of-cab packaging

- Custom frame pre-punching available for easy body and accessory upfit



Wide door opening for safe, easy entry/egress. Available with exterior, cab-mounted grab handle.



Wheel cut up to 50 degrees for excellent maneuverability.

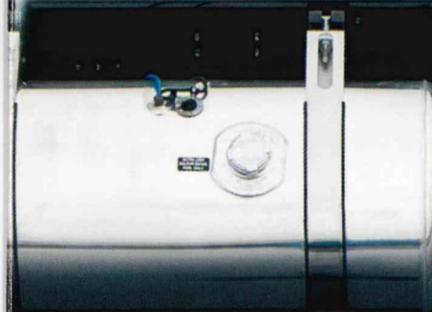
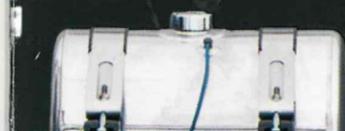


Dash controls are within easy reach for efficient operation.



The 122SD offers a roomy, quiet, comfortable cab interior.

- Available with tire pressure monitoring system and air-weigh system in cab



- 3 or 4 in-cab mounted batteries available (day cab)

- Winch brake optional

- Off-road ABS switch optional

- A wide range of rear suspensions with optimized ratings

- Cement mixer transition plates available



Available with tridem rear axles.

- Up to 5.07 million RBM frame option available

FRAME RAILS

Single Channel Frame Rails	11/32" thick x 10-3/16" x 3-1/2" Steel @ 1.81 million RBM (120ksi)
Single Channel Frame Rails	11/32" thick x 12-15/16" x 3-3/4" Steel @ 2.72 million RBM (120ksi)
Single Channel Frame Rails	7/16" thick x 13-1/8" x 3-3/4" Steel @ 3.5 million RBM (120ksi)
Double Channel Frame Rails (1/4" C-channel inner reinforcement)	7/16" thick x 11-1/8" x 3-9/16" Steel @ 3.71 million RBM (120ksi)
Double Channel Frame Rails (1/4" C-channel inner reinforcement)	11/32" thick x 12-15/16" x 3-3/4" Steel @ 4.32 million RBM (120ksi)
Double Channel Frame Rails (1/4" C-channel inner reinforcement)	7/16" thick x 13-1/8" x 3-3/4" Steel @ 5.07 million RBM (120ksi)

*Outer reinforcement back-of-cab to end of frame for trailing arm mixer body (3/8" x 4.5" x 4") available with specific frame rails



STANDARD FEATURES

- 122" BBC aluminum conventional day cab
- Set-back axle tractor @ 43"
- Detroit DD15 TC engine with Virtual Technician, 455 HP, 1550 lb-ft torque
- OBD13 / GHG14 compliant
- Jacobs® compression brake
- Dual side of hood black air intake grilles with engine-mounted, high-capacity air cleaner
- Under step-mounted horizontal aftertreatment system assembly with single cab-mounted vertical tailpipe
- 1500 square-inch aluminum radiator
- Eaton® Fuller® 10-speed manual transmission
- Up to 50-degree wheel cut
- Detroit front axle rated at 12,000 lbs
- Detroit tandem rear axle rated at 40,000 lbs, with AirLiner® 40k rear suspension
- 80-gallon aluminum fuel tank, 25" diameter
- Stainless steel grille with bright finish bezel
- Fiberglass hood with reinforced fenders tilts almost 90 degrees for easy engine access and serviceability
- Halogen headlamps with replaceable glass lens reflector, replaceable bulb; no tools required
- West Coast style, door-mounted mirrors
- Premium cab noise abatement and insulation
- Adjustable tilt and telescoping steering column
- Ergonomic wraparound dash with white face gauges



OPTIONAL FEATURES

- 122" BBC set-forward front axle @ 30.9", tractor and truck configurations
- Detroit DD13, DD15 TC and DD16 engines with up to 600 HP, 2050 lb-ft torque
- Detroit Visibility Package
- Cummins ISX15 engine with up to 600 HP, 2050 lb-ft torque
- A wide range of Eaton manual and automated manual, and Allison® automatic transmissions
- Steer axles rated from 12,000 to 22,000 lbs, suspensions rated up to 23k
- Hendrickson® 12.5k front axle air ride suspension
- Drive axles, including tridem, rated from 23,000 to 70,000 lbs
- Multiple fuel tanks available, 23" and 25" diameter, combination fuel/hyd tanks available
- Oregon Burl wood grain instrument panel
- Multiple sleeper configurations and interior cabinet layout options available, including cabinet nets instead of cabinet doors, and driver lounge option
- Multiple bright trim packages



SPECIALIZED SEVERE DUTY OPTIONS

- Huck spin frame fasteners
- Extreme climate thermal cab and sleeper insulation
- 1700 square-inch aluminum radiator that can cool loads up to 160,000 lbs GCW
- Radiator lower rock guard
- Skid plate (SBA only)
- Optional SD front cab mounts
- Hood fender extensions provide excellent spray protection
- Freightliner AirLiner®, TufTrac®, Hendrickson Haulmaax®, Primaax EX®/Firemaax® and Chalmers suspensions
- Liftable, steerable pusher and tag axles rated from 8,000 lbs to 22,000 lbs
- In-cab battery box for day cab
- Large selection of wheelbases with frames and frame reinforcements to meet severe duty needs up to 5 million RBM
- Multiple transmission power take-off locations available with in-cab mounted controls
- Diesel-fired auxiliary heaters
- 12-inch polished aluminum bridge formula bumper
- 12-inch chromed steel 3/8 inch logger bumper with center tow device
- Bendix and WABCO disc brakes (single/tandem axle only)



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WORK SMART™

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DETROIT™ DD13® ENGINE

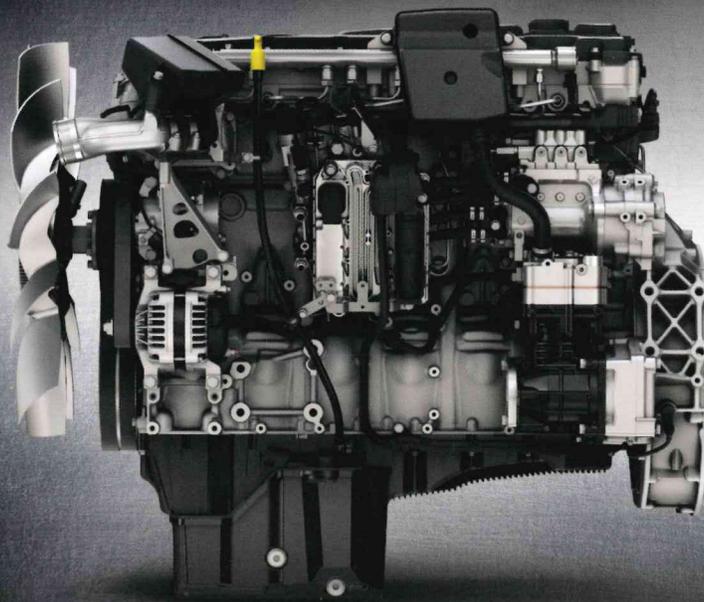
FROM
350-505
Horsepower

FROM
1250-1850
lb-ft Torque

DISPLACEMENT
12.8
Liters



DETROIT™
DEMAND PERFORMANCE



DETROIT™ DD8™

TECHNICAL SPECIFICATIONS

THE DETROIT DD8 ENGINE THE MOST ADVANCED ENGINE TECHNOLOGIES ENGINEERED TODAY.

The latest addition to our new lineup of medium-duty engines provides the versatility you demand along with the efficiency and durability you've come to expect from Detroit.

PERFORMANCE

- Simple fixed-geometry turbo design provides performance and reliability
- Robust design for an impressive B10 life of 400,000 miles
- Integrated engine brake option provides superior braking horsepower to extend service brake life
- Rear Engine Power Take-Off (REPTO) and Front Engine Power Take-Off (FEPTO) capability provide the flexibility needed for a variety of vocational applications
- Sturdy rear gear train and ribbed cast-iron block minimize noise vibration harshness (NVH)

POWER

- Usable power and torque reached at lower engine speeds—ideal for the demands of today's medium-duty truck

COMPLIANCE

- The DD8 is compliant with 2017 Greenhouse Gas (GHG17) requirements
- 2016 On-Board Diagnostics (OBD) certified

ECONOMY

- Smart, fuel-efficient design makes the most of every gallon
 - Advanced common rail fuel system optimizes each injection event to minimize fuel consumption
 - Piston and cylinder design reduces friction and provides optimal combustion control
 - Variable cam phasing technology for improved aftertreatment system performance
 - Variable-speed fan and advanced cooling reduce fan on time, contributing to reduced fuel consumption

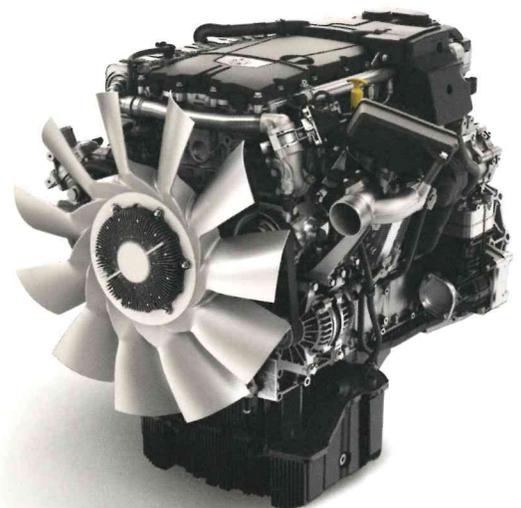
SERVICEABILITY

- Longest scheduled maintenance intervals in its class
- Oil and fuel filters are positioned above the frame rails for easier, faster, and cleaner filter changes
- Maintenance-free crankcase breather
- Detroit™ Connect Virtual Technician™ remote diagnostic service helps you maximize uptime and productivity

DD8 SPECIFICATIONS

Configuration Inline 6 Cylinder
Displacement 470 cu. in. (7.7 L)
Compression Ratio 17.6:1
Bore 4.33 in. (110 mm)
Stroke 5.3 in. (135 mm)
Weight (Dry) 1437 lb. (652 kg.)
Electronics DDEC®
Service Fill (Oil & Filter Change)	.. 26.9 qt. (25.5 L)
Horsepower Range 260-375*
Torque Range 660-1050

*375 HP Fire & Emergency and RV only.



Maintenance Intervals

Item	Mi / km / Hr†	Severe Duty	Short-Haul	Long-Haul
Engine Oil and Filter Change*	Miles	45,000	55,000	60,000
	Kilometers	72,000	88,000	96,000
	Hours	1500	1800	2000
	Months	12	18	—
Fuel Filter Change	Miles	45,000	55,000	60,000
	Kilometers	72,000	88,000	96,000
	Hours	1500	1800	2000
	Months	12	18	—
Valve Lash Adjustment	Miles	90,000	110,000	120,000
	Kilometers	145,000	177,000	193,900
	Hours	3000	3600	4000
	Months	24	36	—
Diesel Particulate Filter	A check-engine light will illuminate when ash requires removal. Normal DPF ash clean interval is every:			
	Miles	150,000		
	Kilometers	241,000		
DEF Pump Filter	Replace every 3 years or 500,000 miles (805,000 km) (10,000 hrs.)			
	Hours	5000		

* Maintenance intervals using Detroit Fluids Specification 93K222 (CK-4) or 93K223 (FA-4) approved oils. Severe duty averages less than 6.5 miles per gallon (mpg) and operates under severe conditions. Short-haul is up to 60,000 annual miles (96,000 kilometers) and averages between 6.5 and 8.5 mpg. Long-haul is over 60,000 annual miles (96,000 kilometers) and averages greater than 8.5 mpg.

† Miles/Kilometers or time, whichever occurs first.

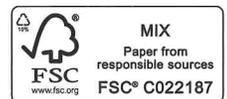
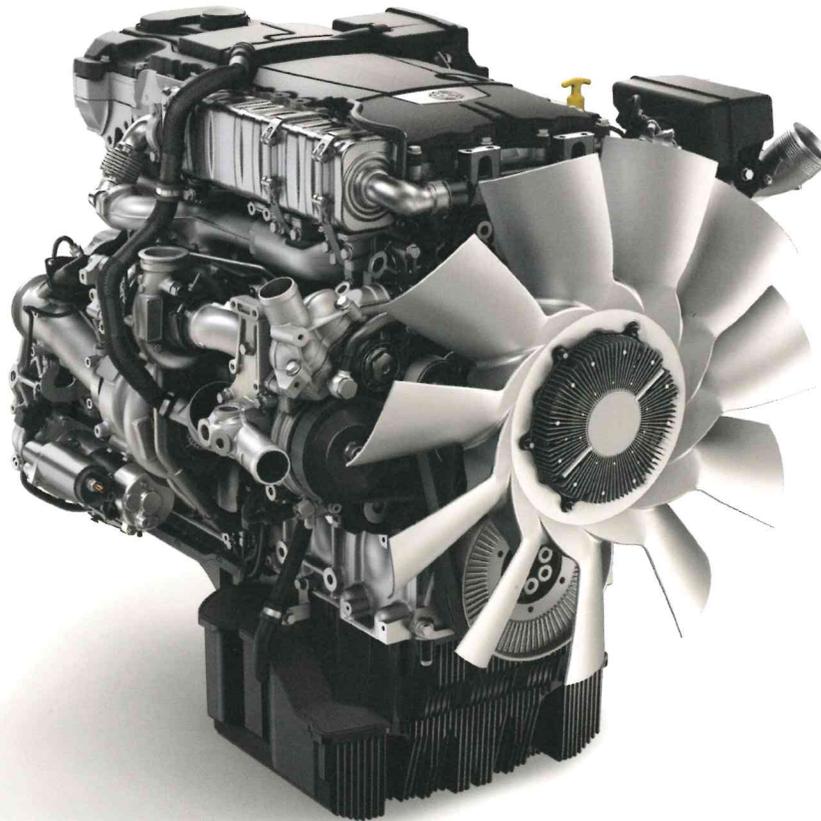
Power Ratings

DD8 Engine Power Ratings	
260 HP @ 2200 RPM	660 lb-ft @ 1400 RPM
260 HP @ 2200 RPM	720 lb-ft @ 1400 RPM
280 HP @ 2200 RPM	800 lb-ft @ 1400 RPM
300 HP @ 2200 RPM	860 lb-ft @ 1400 RPM
330 HP @ 2200 RPM	1000 lb-ft @ 1400 RPM
350 HP @ 2200 RPM	1050 lb-ft @ 1400 RPM
375 HP* @ 2200 RPM	1050 lb-ft* @ 1400 RPM

*Fire & Emergency and RV only.

Standard Warranty

Item	Warranty Limits (Whichever Occurs First)		Repair Charge (Paid by Owner)	
	Months	Miles / Kilometers	Parts	Labor
Engine	0-36	250,000 mi 400,000 km	No charge	No charge



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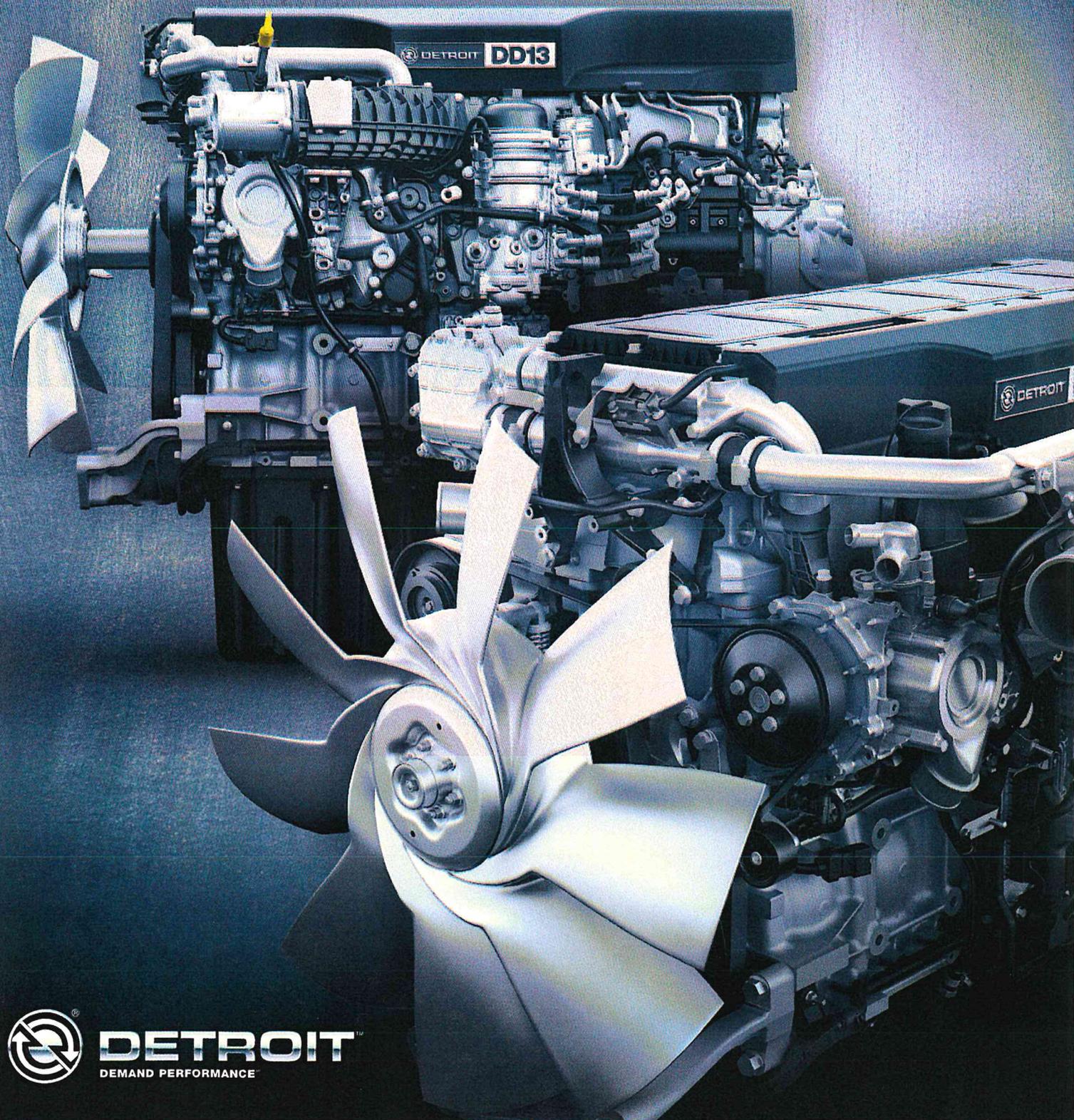
DETROIT
DEMAND PERFORMANCE™

DETROIT™ DD13® ENGINE

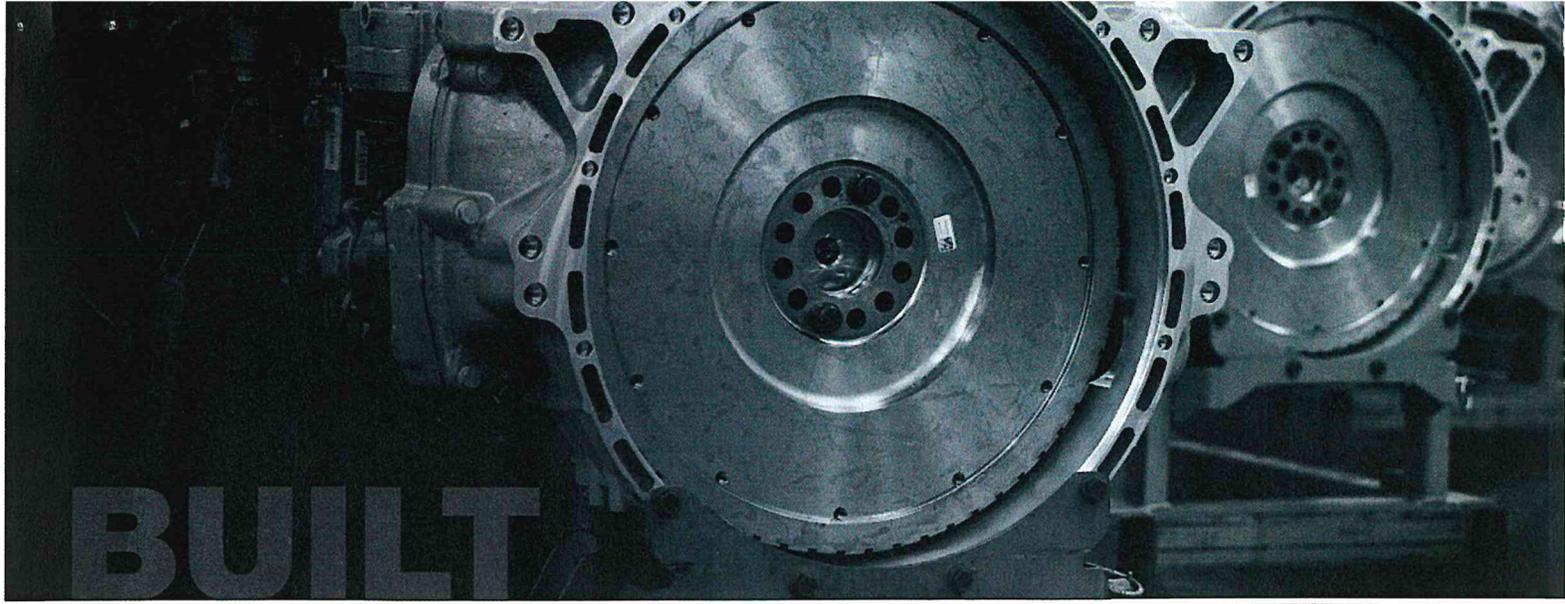
FROM
350-505
Horsepower

FROM
1250-1850
lb-ft Torque

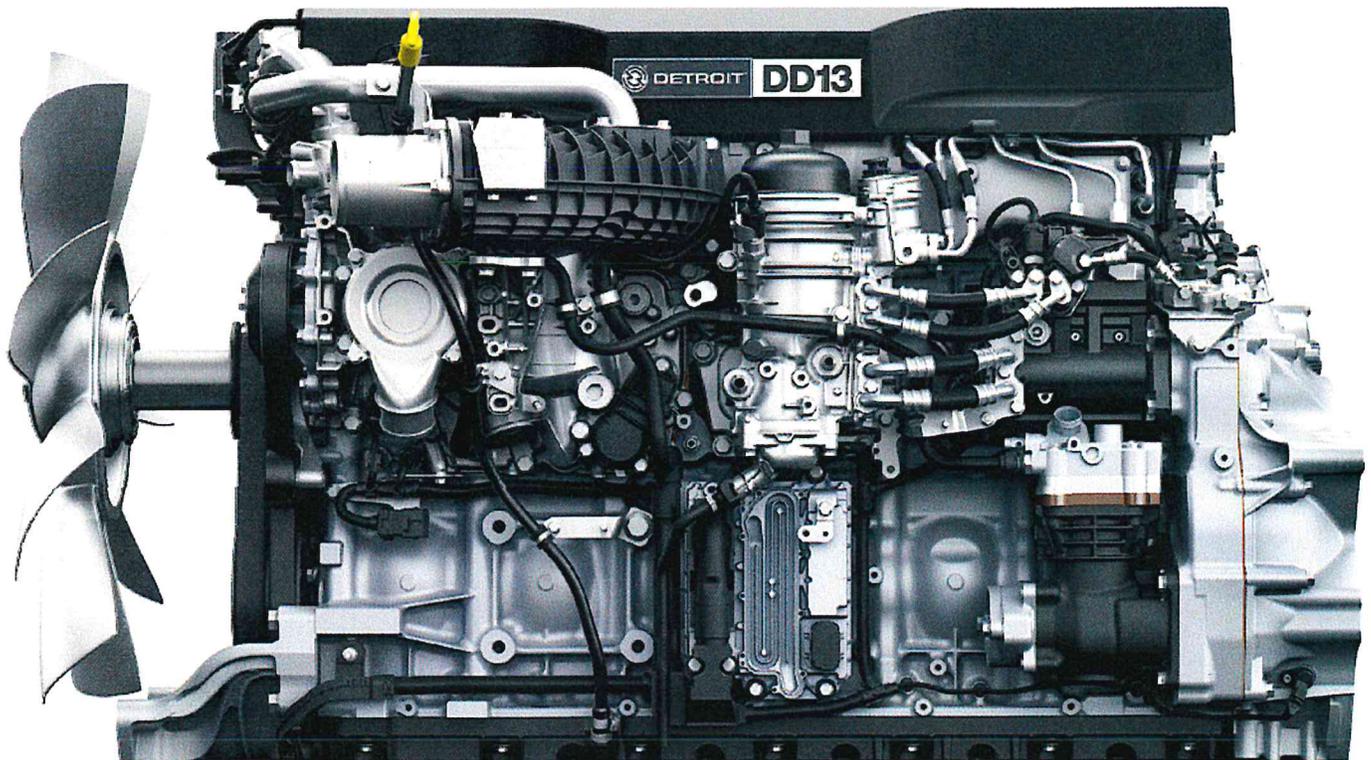
DISPLACEMENT
12.8
Liters

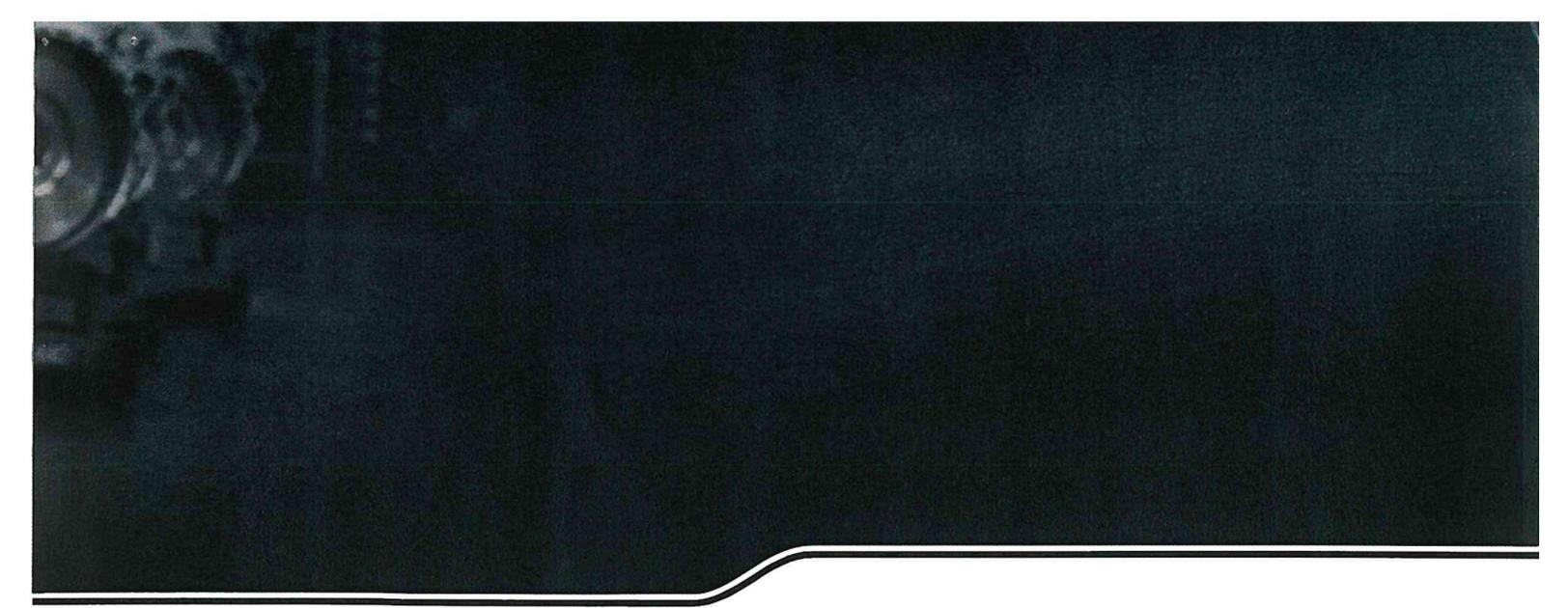


DETROIT™
DEMAND PERFORMANCE™



**BUILT
FOR YOUR
BOTTOM LINE**





THE DETROIT™ DD13® ENGINE OFFERS AN OPTIMAL BLEND OF PERFORMANCE AND EFFICIENCY. **IT'S NOT ONLY RIGHT FOR THE JOB, IT'S GREAT FOR YOUR BUSINESS.**

Productivity leads to profitability. Whether you're on the road or at a job site, it's important to operate vehicles that perform efficiently and reliably. That's precisely why Detroit builds the versatile DD13 engine with proven emissions technology.

Detroit engineers know what works. And what doesn't. That's why the DD13 follows the common base engine design of its successful big brother, the DD15® engine. This engine is everything you need and nothing you don't. In a time when economy means everything, the DD13 makes perfect sense.

Tailored specifically for LTL, regional distribution, and vocational, the DD13 uses the latest in diesel engine technology to create a fuel-saving 12.8-liter workhorse. It's an ideal pairing for a variety of Freightliner trucks, including the 114SD, 122SD, Cascadia®, M2 112, as well as Western Star models like the WS 4700, WS 4800, WS 4900, and WS 5700. And the DD13 is GHG17 compliant.

LTL

LOADS VARY. PERFORMANCE DOESN'T.

You drive intracity and intercity. Every day is different. But you can count on the DD13 to offer a smooth, efficient drive, no matter what route, pallet, or load comes your way.

REGIONAL DISTRIBUTION

GO THE DISTANCE. AND BEYOND.

You have tight schedules to keep. The DD13 engine keeps you going with proven reliability. It's also highly efficient, so you can minimize fuel and maximize profitability.

VOCATIONAL

THE HARDER YOU PUSH, THE HARDER IT PERFORMS.

This engine is built tough. Perfect whether you're hauling, dumping, or mixing. Push the DD13 to the limit. It's made to work.

**THE DD13 BOTTOM LINE BENEFITS:
ECONOMY, SERVICEABILITY, PERFORMANCE.
DEMAND IT ALL.**

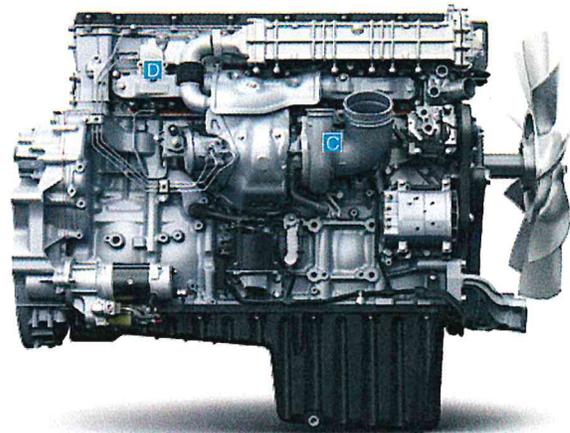
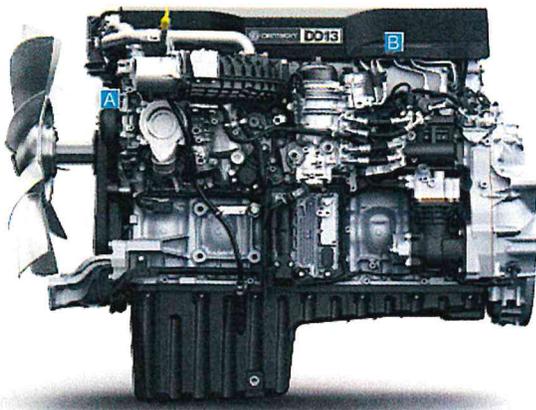
ECONOMY

DETROIT ENGINEERS CONTINUE TO DELIVER GREATER FUEL ECONOMY THROUGH INNOVATION. THIS DD13 ENGINE IS BETTER THAN EVER.

The fuel-efficient design makes the most of every gallon with the 2nd Generation Amplified Common Rail System (ACRS™) that optimizes each injection event to minimize fuel consumption. Available exclusively in Detroit engines, ACRS works in unison with our DDEC® electronic engine controls to deliver the exact amount of fuel you need at the right moment, creating an optimal combustion event. All that work fine-tuning combustion means lower emissions, less engine noise and vibration, and less wasted time stopping at the pump. Everything, right down to the advanced cooling system that decreases fan on-time, was designed to minimize fuel consumption.

WE'VE MADE SEVERAL IMPROVEMENTS TO THE DD13, INCLUDING:

- An optional **variable-speed water pump [A]** controls flow, based on engine speed and coolant temperature for reduced load on the engine and improved fuel economy.
- The **2nd Generation Amplified Common Rail Fuel System (ACRS) [B]**, which enables higher injector pressure and optimized combustion control, delivering the exact amount of fuel you need at the right moment.
- Made in Detroit, the **proprietary asymmetric turbocharger [C]** reduces weight and complexity while contributing to improved performance.
- A **friction-optimized piston design [D]** contributes to improved fuel economy and reduced oil consumption.



OPTIMIZED DRIVETRAIN EFFICIENCY

When it comes to maximizing the return on your Detroit-powered drivetrain, vehicle gearing is an important thing to consider. Spec'ing the right axles also is a critical factor in the fuel economy equation. To get the most out of each gallon of fuel, simply consult your local Detroit representative. Our engine experts and vast support network will ensure you get the perfect engine and drivetrain combination to meet your needs. With the Detroit Spec Manager tool, we'll analyze your specifications and make sure that all performance and economy needs are not only met, but exceeded.

Here's what you can expect for typical on-highway tractor-trailer applications of 80,000 lb. or less.

- For maximum fuel economy at typical cruise speeds, gear for an engine speed of 1300 RPM.
- When you need extra performance, gear for an engine speed of 1400 RPM at 65 mph.
- For gearing recommendations specific to heavy-haul or vocational applications, please consult your local Detroit representative.

PERFORMANCE

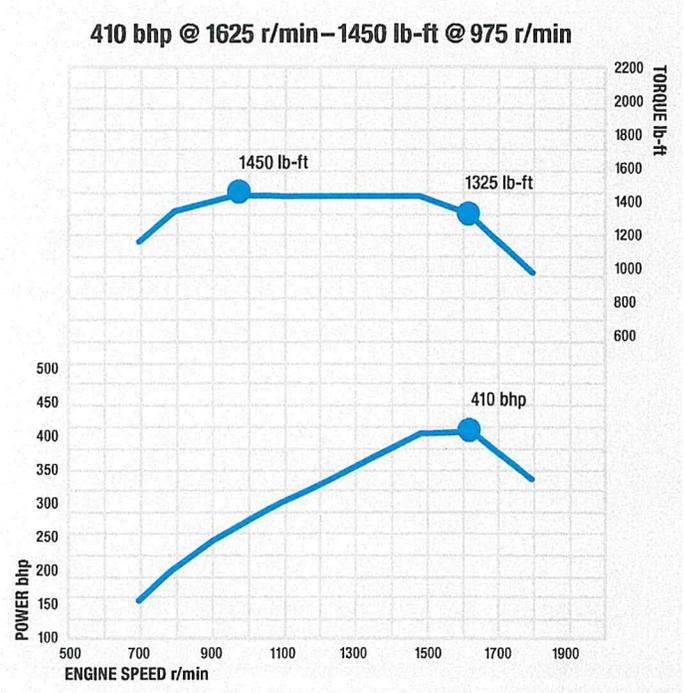
TORQUE RESPONSE IS THE KEY TO PERFORMANCE. THIS ENGINE WILL HAUL, CLIMB, PULL, MIX, AND DUMP WHEN AND WHERE YOU NEED IT.

An extremely wide and flat torque curve maintains the power to keep the driver's foot off the clutch and hands on the wheel for less shifting and fatigue.

With the DD13, drivers also will get a wider sweet spot that makes it easier to cruise along in the fuel-saving range. So, whether you're navigating traffic or maneuvering through a construction site, the DD13 delivers great fuel economy. A three-stage integrated Jacobs® engine brake gives you more stopping power and quieter engine braking than ever before. And, thanks to its exceptional braking power, the Jake Brake also extends the service brake life.

The DD13 design is based on a sturdy rear gear train and ribbed cast iron block to minimize noise, vibration, and harshness (NVH). The robust design provides a B50 life of one million miles. And, the proprietary, asymmetrical turbocharger has fewer moving parts than a VGT design, which improves performance and reliability. The turbocharger also applies constant back-pressure to efficiently enable the EGR system, all of which add up to a dependable engine that gets drivers where they need to go, and makes work seem a little less like work.

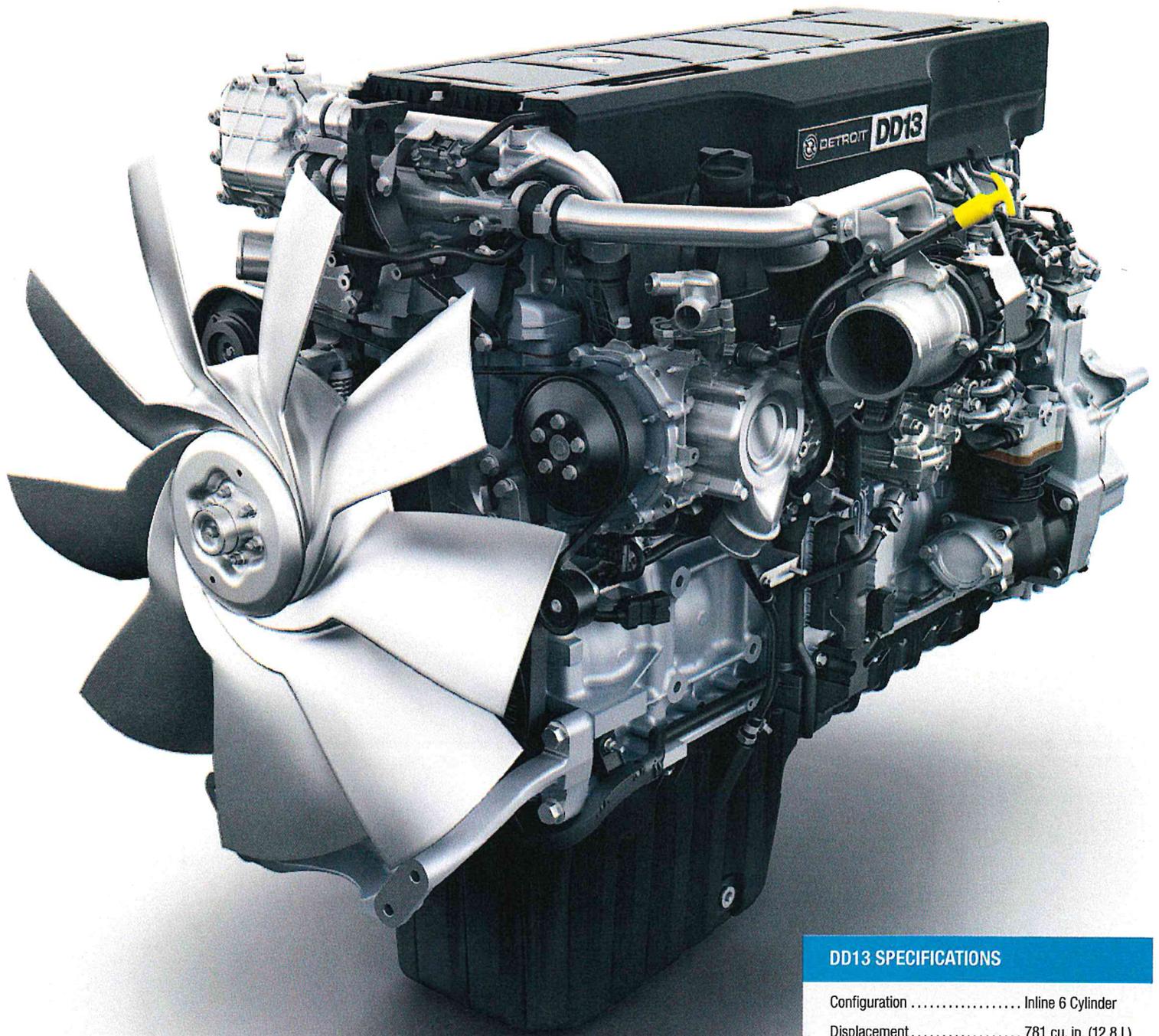
Horsepower and Torque Curve



Power Ratings

DD13 Engine Power Ratings	
350 HP @ 1625 RPM	1350 lb-ft @ 975 RPM
370 HP @ 1625 RPM	1250 lb-ft @ 975 RPM
380 HP @ 1625 RPM	1450 lb-ft @ 975 RPM
400 HP @ 1625 RPM*	1750 lb-ft @ 975 RPM*
410 HP @ 1625 RPM	1450 lb-ft @ 975 RPM
410 HP @ 1625 RPM	1550 lb-ft @ 975 RPM
410 HP @ 1625 RPM	1650 lb-ft @ 975 RPM
435 HP @ 1625 RPM	1550 lb-ft @ 975 RPM
450 HP @ 1625 RPM	1550 lb-ft @ 975 RPM
450 HP @ 1625 RPM	1650 lb-ft @ 975 RPM
470 HP @ 1625 RPM	1650 lb-ft @ 975 RPM
505 HP @ 1625 RPM	1850 lb-ft @ 975 RPM
DD13 Engine Multi-Torque Power Ratings	
410 HP @ 1625 RPM	1450/1650 lb-ft @ 975 RPM

*Integrated Detroit Powertrain only.



DD13 SPECIFICATIONS

Configuration	Inline 6 Cylinder
Displacement	781 cu. in. (12.8 L)
Compression Ratio	18.4:1
Bore	5.20 in. (132 mm)
Stroke.....	6.15 in. (156 mm)
Weight (Dry)	2487 lb. (1128 kg)
Electronics	DDEC [®]
Service Fill (Oil & Filter Change) ..	40 qt. (38L)
Horsepower Range	350-505
Torque Range.....	1250-1850 lb-ft
Rear-Engine Power Take-Off	Optional

**ENHANCED FUEL ECONOMY FOR A
LOWER TOTAL COST OF OWNERSHIP.**

TECHNOLOGY

THE BEST ENGINES HAVE THE BEST TECHNOLOGY.
DETROIT INNOVATION BENEFITS OUR CUSTOMERS
AND LEADS THE INDUSTRY FORWARD.

VIRTUAL TECHNICIAN

Detroit™ Connect, a suite of proprietary connected vehicle solutions, is designed to improve your bottom line. Detroit Connect provides fleets and owner-operators services and tools to improve uptime, fuel efficiency, safety, and performance. These tools provide them information about their vehicle they can't get anywhere else to better manage their business operations.

The Detroit Connect Virtual TechnicianSM remote diagnostic service takes the guesswork out of engine repair. When a truck's check engine light illuminates, data is collected immediately, providing a technical snapshot of the engine's status before, during, and after a fault code event. This information is sent to you and to the Detroit Customer Support Center (CSC), where a trained representative can diagnose the issue, recommend service and even contact the nearest authorized locations with parts in stock. The CSC can tell you if you need to pull over so you don't cause further damage, or if you can stay on the road. Put simply, it's like having a technician in every truck.

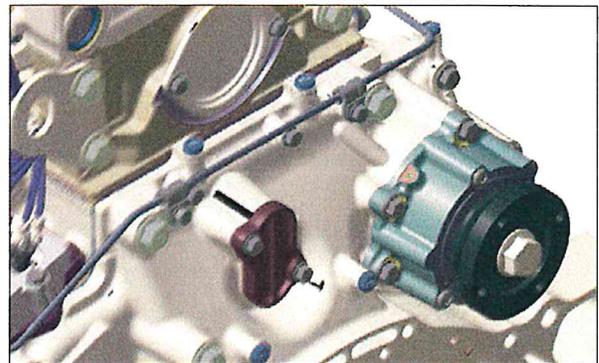
DDEC

Detroit DDEC[®] is a suite of innovative features that allow you to better manage fuel economy, engine performance, driving efficiency, and maintenance. You can utilize this technology to better control speed, assist in passing, optimize idle efficiency, and even reward your drivers for reaching fuel economy targets. With DDEC, there are also several options available to fleet managers that will help drivers better control engine idling, shifting techniques, and aftertreatment management. To learn more, contact your local Detroit dealer, distributor, or representative.

POWER TAKE-OFF (PTO)

The DD13 also offers rear-engine power take-off as an option for certain applications.

- DD13 PTO provides power while the vehicle is moving or stationary. The Rear-Engine PTO (REPTO) flange, an integral part of the flywheel housing, receives power through the gear train and does not depend on the transmission to receive its power.
- The DD13 is also available with Front-Engine PTO (FEPTO).
- PTOs are used in many applications.
 - Concrete mixers
 - Vacuum trucks
 - Brick and block trucks
 - Log haulers equipped with loading cranes
 - Snow plows



Rear-Engine PTO (REPTO)

COMPLIANCE

The DD13 is compliant with 2017 Greenhouse Gas (GHG17) requirements.

SERVICEABILITY

GETTING YOUR ENGINE SERVICED QUICKLY AND EASILY CAN MAKE A POSITIVE IMPACT ON YOUR TOTAL COST OF OWNERSHIP.

The DD13 can go up to 65,000 miles between oil drain, oil filter, and fuel filter changes. That's the longest scheduled maintenance interval in its class. And better yet, it's easy to keep an eye on those important maintenance items like the cartridge-style filters, which are conveniently located above the frame rails along with the oil fill. This makes it easy to replace the filters when it's time and to get you back on the road quickly.

When you need genuine parts and expert service, the Detroit support network will get you back on the road fast. The DD13 drives down your cost of ownership at every turn, sharing service procedures and many of the same parts as the DD15. And you are supported by the network: hundreds of authorized service outlets, an award-winning technician training program, an extensive parts distribution network, and expert engine support from our technical support center. Detroit combines all this to give you the genuine parts and expert service you need to succeed.

FACTORY-BACKED WARRANTY

Detroit engine owners enjoy comprehensive warranty coverage, including a fast, hassle-free process and expedited parts and service for critical downtime situations.

Maintenance Intervals*

Item	Mi/km/Hr†	Severe Duty	Short-Haul	Long-Haul	Efficient Long-Haul
Engine Oil and Filter Change**	Miles	35,000	40,000	55,000	65,000
	Kilometers	56,000	64,000	89,000	105,000
	Hours	750	1000	—	—
Fuel Filter Change	Miles	35,000	40,000	55,000	65,000
	Kilometers	56,000	64,000	89,000	105,000
	Hours	750	1000	—	—
Valve Lash Adjustment	Miles	Adjust at 100,000, at 500,000, and then every 500,000 thereafter.			
	Kilometers	Adjust at 160,000, at 800,000, and then every 800,000 thereafter.			
Diesel Particulate Filter	A check engine light will illuminate when ash requires removal. Normal DPf ash clean interval is:				
	Miles	500,000 to 550,000			
	Kilometers	800,000 to 880,000			
	Hours	11,000 to 11,500			
DEF Pump Filter	Replace filter every 3 years or 500,000 (800,000 km) miles, whichever comes first.				

* Maintenance intervals using Detroit Fluids Specification 93K222 (CK-4) or 93K223 (FA-4) Approved Oils.

** Recommended based on using Detroit's lube oil and oil analysis program.

Severe duty is up to 30,000 annual miles (48,000 kilometers) and a vehicle that averages less than 5 miles per gallon (mpg).

Short-haul is between 30,000 and 60,000 annual miles (48,000-96,000 kilometers) and a vehicle that averages between 5.1 and 5.9 mpg.

Long-haul is over 60,000 annual miles (96,000 kilometers) and a vehicle that averages between 6.0 and 6.9 mpg.

Efficient long-haul is over 60,000 annual miles (96,000 kilometers) and a vehicle that averages greater than 7 mpg.

Fuel economy represents overall fuel economy (including idle time).

†Miles/Kilometers or Hours, whichever occurs first.

Standard Warranty

Item	Warranty Limits (Whichever Occurs First)		Repair Charge (Paid by Owner)	
	Months	Miles/Kilometers	Parts	Labor
Engine	0-24	Unlimited	No charge	No charge
Injectors	0-24	200,000 mi 320,000 km	No charge	No charge
Upon expiration of the 24-month warranty coverage, but within 500,000 mi/800,000 km of use, the warranty continues to apply as follows:				
Major Components	25-60	500,000 mi 800,000 km	No charge	Not covered



DETROIT GENUINE PARTS

Authorized Detroit service outlets are staffed with factory-trained technicians who exclusively use Detroit™ genuine parts. Our technicians, graduates of our award-winning training program, know your powertrain inside and out. They're the experts who will make sure that, with normal maintenance at regular intervals, all components continue to perform at optimum power and efficiency for years to come. You can find expert technicians at hundreds of authorized Detroit service locations. Whether it's a new or remanufactured part, Detroit genuine parts precisely fit your engine, axles, and transmission, giving you the performance, reliability, and durability you count on from Detroit.

Detroit genuine parts are covered by a factory-backed nationwide warranty so you never have to worry about unexpected repair costs.

EXTENDED SERVICE COVERAGE

Detroit engine extended service coverage (ESC) takes care of tomorrow's costs at today's pricing, extending your factory on-highway coverage for up to five years/500,000 miles, or seven years/250,000 miles for vocational coverage. So, whether you need your engine serviced three years from now, or a major repair right now, your engine ESC helps protect your investment.

From covering basic engine components to complete coverage, including aftertreatment, our ESC packages fit your needs and your budget by providing:

- Service at hundreds of Detroit authorized service locations
- Repairs performed by certified technicians
- Unmatched availability of Detroit genuine parts
- Coverage throughout the U.S. and Canada
- Availability to purchase without a late fee for up to 12 months, or for a nominal \$400 late fee between 13-18 months
- Ability to transfer coverage to subsequent owner, enhancing resale value

UPTIME IS MONEY. THAT'S WHY SERVICEABILITY IS ESSENTIAL TO ACHIEVE A LOWER TOTAL COST OF OWNERSHIP.



EMPOWERED BY DETROIT

Here at Detroit, we've built our reputation by building high-quality products that perform beyond expectations. Today, you'll find our engines in Freightliner and Western Star trucks on roads and at job sites around the globe.

The secret to our success goes beyond the engines we build. Our people and our continuous pursuit of innovation are powerful driving forces. Our engineering and manufacturing expertise are world class. Our service network is expansive and responsive. That's why we continue to grow and evolve. That's also why we now offer a full line of products: engines, axles, transmissions, and advanced technologies. That's right. The company that makes the heart of the truck now gives you the arms, legs, and backbone to go with it. So, if you demand it all, demand Detroit.

DEMAND**DETROIT**.COM

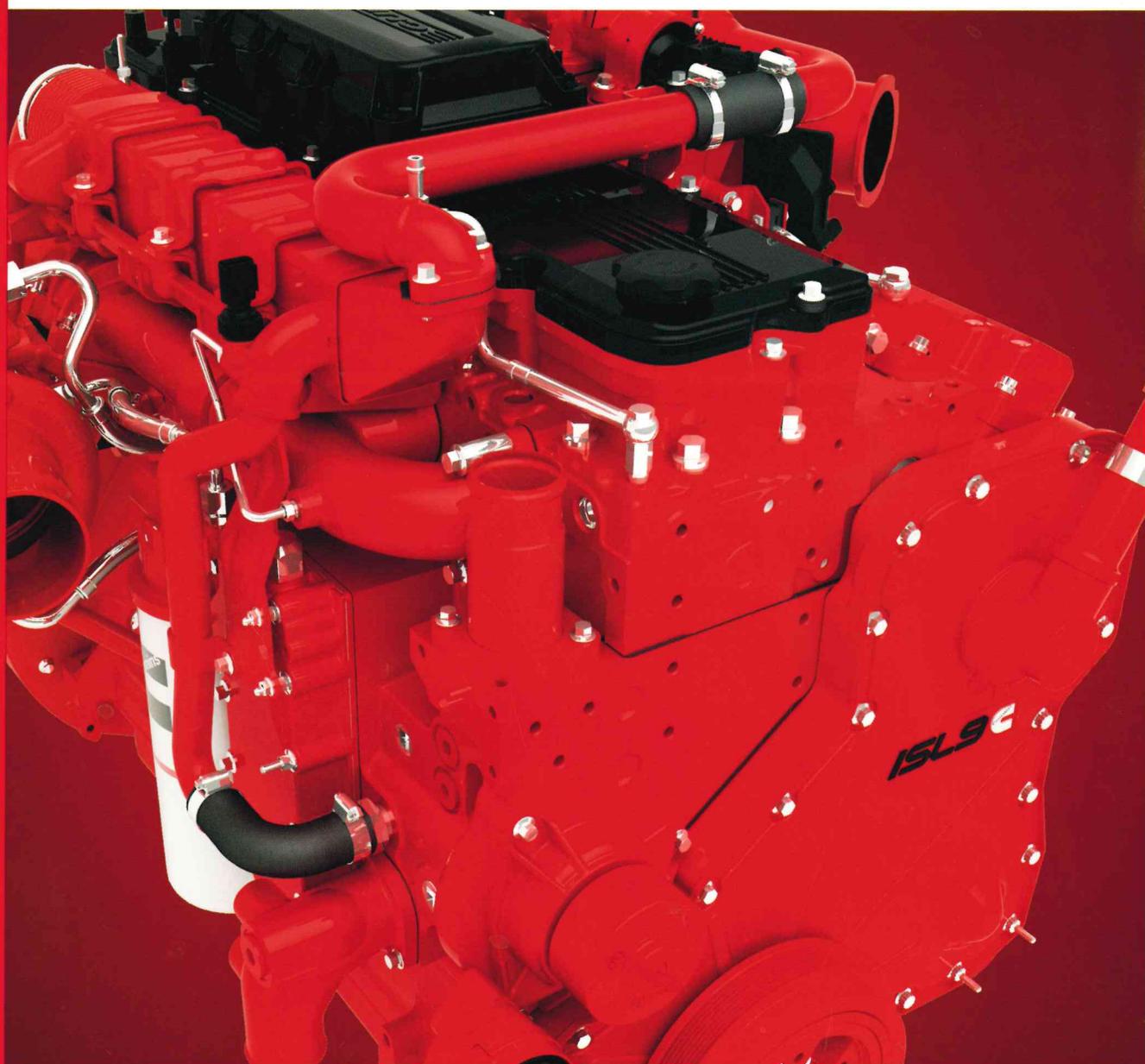
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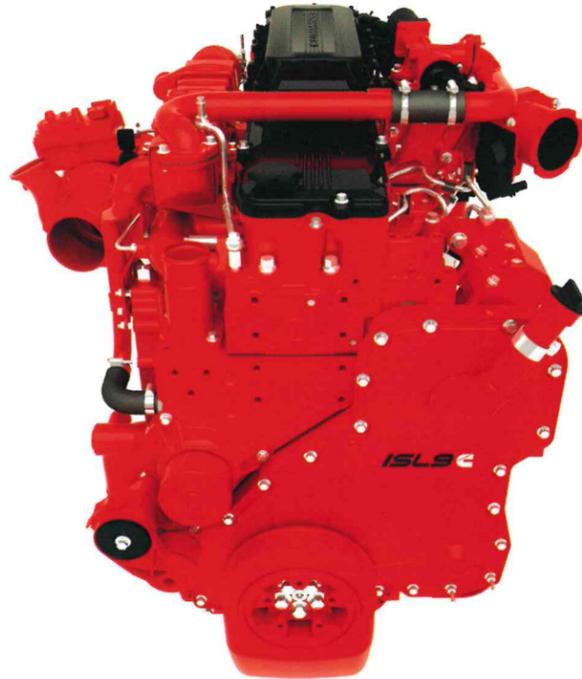


Better Power. Every™ Truck.

Cummins 2013 ISL9 For Truck Applications.



ISL9



Better. Where It Counts.

A great track record of proven performance continues to improve with Cummins ISL9. The ISL9 continues to have the highest power density of any engine in its class. So whether you're pulling a loaded dump truck out of the mud or a beverage truck across town, you've got the power to get the job done.

The ISL9 features common technology with the Heavy-Duty ISX15 and ISX12, including the XPI fuel system, a high-capacity Electronic Control Module (ECM) and the patented Cummins VGT™ Turbocharger from Cummins Turbo Technologies, for exceptional performance.

Replaceable wet liners make the ISL9 easier to rebuild. Heavy-duty roller followers, bypass oil filtration and targeted piston cooling all contribute to longer service in the toughest work environments.

Plus, the 2013 ISL9 gets up to 2 percent better fuel economy versus the 2012 ISL9. This fuel improvement comes from the addition of an air intake throttle that makes the Exhaust Gas Recirculation (EGR) system more efficient. The VGT Turbocharger has been modified to make it more efficient as well. With its fuel-economy gain, the 2013 ISL9 meets 2014 greenhouse gas (GHG) and fuel-efficiency standards a year ahead of schedule.

Every Benefit. Clear.

The Cummins Aftertreatment System has been proven for years and thoroughly tested under the most extreme conditions. This proven system consists of a Diesel Particulate Filter (DPF), Selective Catalytic Reduction (SCR) and a dosing system for the Diesel Exhaust Fluid (DEF). Designing and building the package in-house allows Cummins to calibrate the engine and aftertreatment system for optimum fuel economy, performance and near-zero emissions.

Expanded Ratings.

The power range has been expanded, as the ISL9 adds ratings previously offered in the ISC8.3 from 260 hp to 380 hp (194-283 kW). Optional features include engine braking for better control, Rear Engine Power Take-Off (REPTO) and Front Engine Power Take-Off (FEPTO). Maintenance intervals remain unchanged.

The ISL9 is one of the major reasons that Cummins engines are an industry favorite in medium-duty and vocational trucks, including dump trucks, mixers and refuse haulers. The ISL9 delivers better. Every truck.

ISL9 Ratings

Engine Model	Advertised HP (kW)	Peak Torque LB-FT (N•M) @ RPM
ISL9 380	380 (283)	1250 (1695) @ 1400
ISL9 370	370 (276)	1250 (1695) @ 1400
ISL9 350	350 (261)	1000 (1356) @ 1400
ISL9 345	345 (257)	1150 (1559) @ 1400
ISL9 330	330 (246)	1000 (1356) @ 1400
ISL9 300	300 (224)	860 (1166) @ 1300
ISL9 270	270 (201)	800 (1085) @ 1300
ISL9 260	260 (194)	720 (976) @ 1300

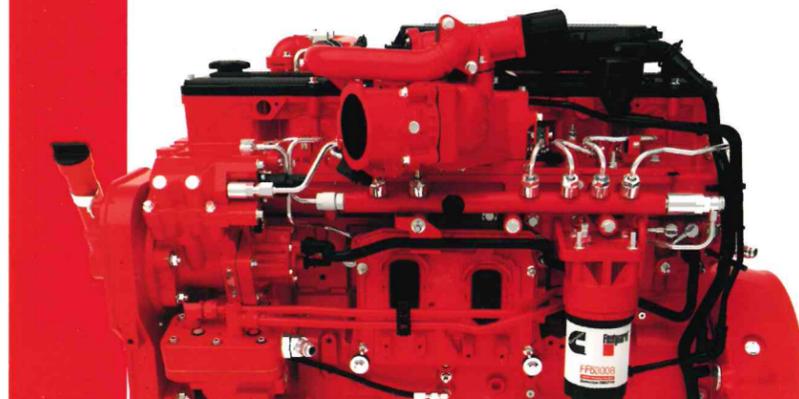
Better Warranty Coverage.

Base engine warranty coverage for Cummins ISL9 includes virtually everything from parts and labor on warrantable failures* for both the engine and the aftertreatment system. Even consumables used in the repair are covered – all with no deductible. Cummins base warranty coverage is good for 2 years/250,000 miles (402,336 km).

*Covers defects in Cummins materials or factory workmanship

Every Confidence.

Peace of mind comes from knowing you've bought a quality product, and that the manufacturer will stand behind it for years to come. Cummins offers a wide variety of protection plans for ISL9 engines, tailored to meet the needs of specific applications and trade cycles. It's insurance that allows you to make financial plans with complete confidence, with options for up to 7 years or 300,000 miles (482,803 km) on all registered parts and labor. Cummins extended coverage plans now cover internal components and major engine systems including the turbocharger, water pump and fuel injectors and, new for 2013, the air compressor, fuel pump and select engine sensors. For additional details, contact your local Cummins distributor or dealer.

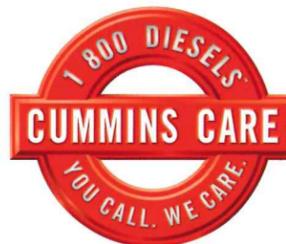


Every Setting. PowerSpec.

On a new truck order, Cummins PowerSpec helps you find the ideal gearing specs for engine performance or fuel economy. In addition to gearing recommendations, PowerSpec allows authorized users to customize the operating parameters on individual vehicles – or easily cascade a “hot spec” through an entire fleet. It also reads fault codes, and can be programmed to collect trip information for multiple drivers on every truck. See powerspec.cummins.com for more information.

Better Customer Care.

Cummins-powered vehicles are backed by the largest and most capable parts and service network in North America, with over 3,500 locations. Our authorized service technicians are fully trained on all of our engines, and have the necessary equipment and Genuine Cummins Parts to promptly handle any type of service issue. Call Cummins Care at 1-800-DIESELS™ (1-800-343-7357), and you'll get 24/7/365 assistance from a Cummins Care representative. If you need service, your Cummins Care representative will locate the nearest available and authorized facility.



Better Answers.

From lower operating costs to stronger performance, the ISL9 delivers better where it counts. To learn more, visit cumminsengines.com, phone 1-800-DIESELS (1-800-343-7357) or contact your local Cummins distributor or dealer.

New Standards. Proven Technology.

The U.S. Environmental Protection Agency (EPA) and the U.S. Department of Transportation (DOT) have enacted new GHG and fuel-efficiency standards, scheduled to take effect in 2014. Lowering fuel use results in less carbon dioxide (CO₂) emissions, so achieving better fuel economy actually reaches both standards.

The fact that Cummins is utilizing technology proven on commercial vehicle engines is one of the reasons we are meeting these requirements a full year ahead of schedule. Our Cummins 2013 engines will also be equipped with the required On-Board Diagnostics system that monitors and ensures optimal performance of the emissions system.



On-Board Diagnostics.

Cummins proven On-Board Diagnostics system has been used in thousands of on-road vehicles since 2007. This system

continuously monitors performance of the emissions system, providing alerts via a Malfunction Indicator Lamp (MIL) on the instrument panel. The MIL illuminates when it detects a malfunction related to the emissions control system, alerting the operator that the engine needs proper troubleshooting and possible repair.



Diesel Exhaust Fluid.

Diesel Exhaust Fluid (DEF) is sprayed at a rate of approximately 3 percent to 4 percent of fuel consumption, and will need to be refilled periodically. Simply check the DEF gauge on your dashboard at each refueling. DEF is readily available at all Cummins distributors, through Cummins

Filtration's distribution network and at major service stations and truck stops.

For more information, see the fuel and DEF usage calculator at cumminsengines.com.

ISL9 Maintenance Intervals

Maintenance Item	Miles/Kilometers	Hours	Months
Oil and Filter	15,000 MI 24,000 KM	500	6
Fuel Filter	15,000 MI 24,000 KM	500	6
Coolant Filter	15,000 MI 24,000 KM	500	6
Overhead Adjustment	150,000 MI 240,000 KM	5,000	48
Standard Coolant Change	60,000 MI 96,000 KM	2,000	24
Coalescing Filter	Every 3rd to 4th Oil Change Interval		
DEF Filter	200,000 MI 320,000 KM	6,500	
Particulate Filter Cleaning	200,000 MI 320,000 KM	6,500	

Consult your Operation and Maintenance Manual for more information.

ISL9 Specifications

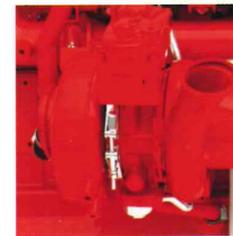
Advertised Horsepower	260-380 HP	194-283 KW
Peak Torque	720-1250 LB-FT	976-1695 N•M
Governed Speed	2100/2200 RPM	
Clutch Engagement Torque	575 LB-FT	780 N•M
Number of Cylinders	6	
System Weight	1,912 LB	867 KG
Engine (Dry)	1,695 LB	769 KG
Aftertreatment System*	217 LB	98 KG

*Increase over standard muffler; does not include chassis OEM-supplied components



Better. In Total Performance.

Cummins designs, develops and supports every component from the air handling to the exhaust aftertreatment as a totally integrated system – so we can optimize every function better than other engine manufacturers.



VGT™ Turbocharger From Cummins Turbo Technologies

The patented design is widely recognized as the industry leader for performance. Electric actuation improves precision and responsiveness. The VGT Turbocharger also increases fuel economy and braking horsepower.

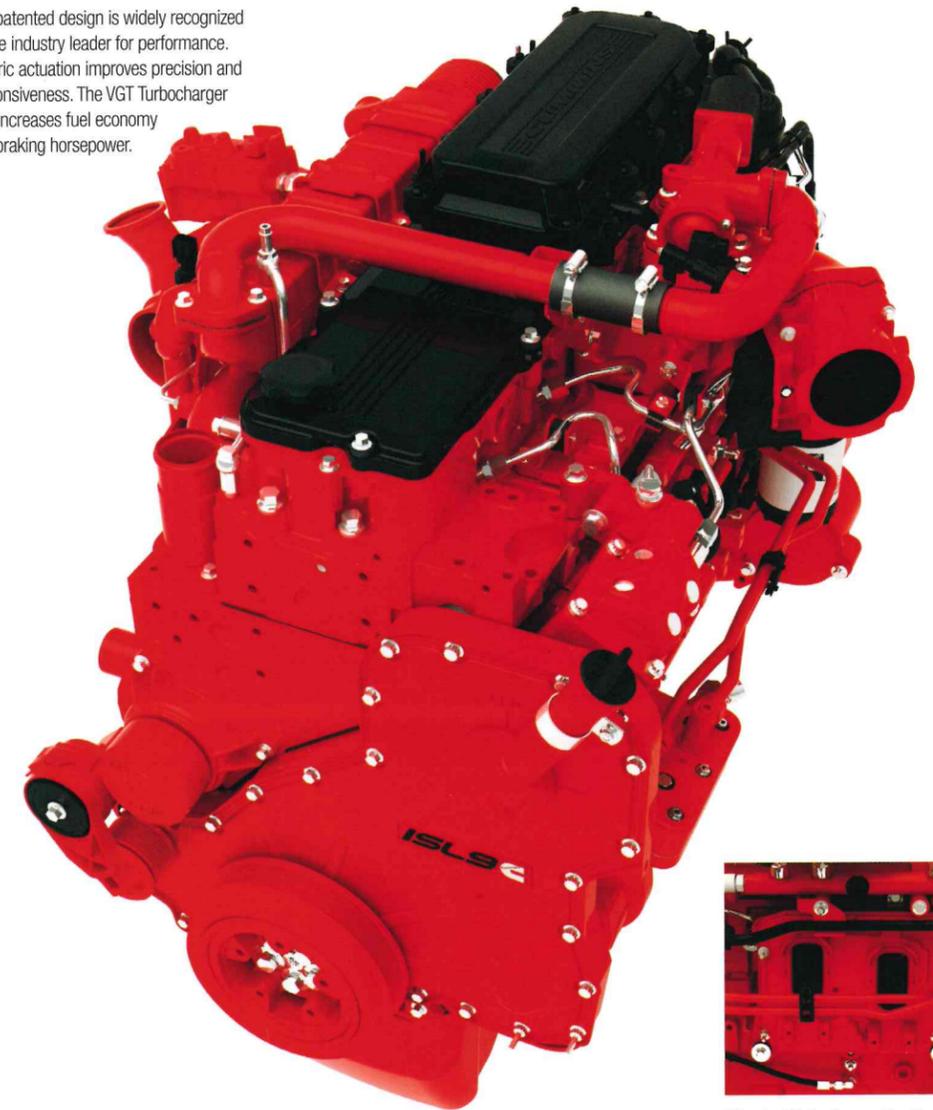


XPI Fuel System From Cummins Fuel Systems

Delivers superior performance regardless of engine rpm. Multiple injection events per cycle improve fuel efficiency and enable smoother, quieter operation.

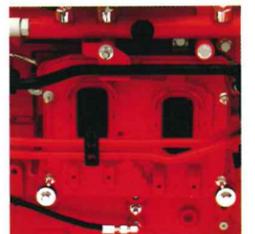
Cummins Aftertreatment System From Cummins Emission Solutions

Proprietary system consists of a Diesel Particulate Filter (DPF) and Selective Catalytic Reduction (SCR) technology for near-zero emissions.



Fleetguard® Fuel Filters, Lube Filters And DEF From Cummins Filtration

Fleetguard filters protect against corrosion and contaminants with innovative technology such as NanoNet™ media, which provides 10 times better protection than conventional fuel filters. High-quality DEF is widely available at authorized Cummins and Fleetguard locations, as well as in bulk delivery.



Single High-Capacity Electronic Control Module (ECM)

A single ECM manages the engine and aftertreatment system for optimum performance and fuel efficiency.



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EMPIRE II