# EXHIBIT A – Pricing Page ARFQ DCR250000091 2024 OR NEWER, 24 FOOT BOX TRUCK WITH LIFT GATE OR EQUAL

	3.1.1	Section
	2024 OR NEWER, 24 FOOT BOX TRUCK WITH LIFT GATE OR EQUAL	Description
Overall	EA	Unit of Measure
all Total Cost		Estimated Quantity
\$.	119985.7	Unit Cost
119,985.70	119985.7	Extended Cost

	Vendor should type or electronically enter the information into the Pricing Page to prevent errors in the evaluation.	Any product or service not on the Agency provided Pricing Page will not be allowable. The state cannot accept alternate pricing pages, failure to use Exhibit A Pricing Pages will lead to disqualification of vendors bid.	The Pricing Page contains a list of the Contract Services and estimated service volume. The estimated purchase volume for each item representrs the approxiate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied	Vendor must complete the pricing page in full as failure to complete the Pricing Page in its entirety will result in Vendor's bid being disqualified.	Please note: This information is being captured for auditing purposes.	Quantitles are Estimated for Bid purposes ONLY. This is not a guaranteed sale.
--	---	---	--	---	--	--

Vendor Name:	Matheny Motor Truck Company
Address:	
City, St. Zip:	
Phone No.:	304 769-5860 x 3601
Email Address:	cummings@mathenymotors.com

BIDDER /VENDOR INFORMATION:

Vendor Signature:

Date:

4/2/2025



#### State of West Virginia Agency Request for Quote

Proc Folder:

1654222

Doc Description: 2024 or Newer 24 foot box truck

Reason for Modification:

added addendum 1

Proc Type:

Agency Purchase Order

**Date Issued** 

**Solicitation Closes** 

2025-03-21

2025-04-03

10:30

Solicitation No ARFQ 0608

DCR2500000091

2

Version

#### **BID RECEIVING LOCATION**

#### VENDOR

Vendor Customer Code:

000000200051

Vendor Name :

Matheny Motor Truck Company

Address:

4125

Street:

1st Ave.

City:

Nitro

State:

WV

Country: United States

**Zip**: 25143

Principal Contact:

**Jack Cummings** 

Vendor Contact Phone:

304-769-5860

Extension: X 3601

#### FOR INFORMATION CONTACT THE BUYER

Wassef Maazaoui

304-558-9093

wassef.maazaoui@wv.gov

Vendor

Signature X

FEIN# 55-032-0770

DATE April 2, 2025

All offers subject to all terms and conditions contained in this solicitation

Date Printed: Mar 21, 2025

Page 1

FORM ID: WV-PRC-ARFQ-002 2020/05

#### ADDITIONAL INFORMATION

The West Virginia Department of Homeland Security, Division of Administrative Services (DAS) is soliciting bids on behalf of the WV. Division of Corrections and Rehabilitation for the one-time purchase of a 24 foot box truck for the West Virginia Correctional Industries located at 617 Leon Sullivan Way, Charleston, WV 25301.

INVOICE TO SHIP TO

WV CORRECTIONAL

**INDUSTRIES** 

, 617 LEON SULLIVAN WAY

WV CORRECTIONAL

**INDUSTRIES** 

617 LEON SULLIVAN WAY

CHARLESTON

WV

**CHARLESTON** 

WV

US

US.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1,	2024 or Newer 24 foot Box Truck with Li	ft Gate 1.00000	EA	\$119,985.70	\$119,985.70

Comm Code	Manufacturer	Specification	Model #	]
25101611	FREIGHTLINER	2025 with 24' Box and Lift Gate	M2 106	
				1.

#### **Extended Description:**

See Attached Specifications

#### SCHEDULE OF EVENTS

Line

1

**Event** 

Questions due by 2:00pm EST

**Event Date** 

2025-03-27

	Document Phase	Document Description	Page 3
DCR2500000091	Final	2024 or Newer 24 foot box truck	

## ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

# REQUEST FOR QUOTATION ARFQ DCR250000091 2024 OR NEWER, 24 FOOT BOX TRUCK WITH LIFT GATE OR EQUAL

- 7.2 The following remedies shall be available to Agency upon default.
  - 7.2.1 Immediate cancellation of the Contract.
  - **7.2.2** Immediate cancellation of one or more release orders issued under this Contract.
  - 7.2.3 Any other remedies available in law or equity.

#### 8. MISCELLANEOUS:

- **8.1** No Substitutions: Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.
- **8.2** Vendor Supply: Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.
- 8.3 Reports: Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 8.4 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager:	Jack Cummings
Telephone Number:	304 769-5860 X 3601
Fax Number:	304 769-5866
Email Address:	jcummings@mathenymotors.com

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Jack Cummir	Jack Cummings - Sales Consultant					
(Name, Title) Jack Cummings - Sales Consultant						
(Printed Matheny Mot	Name or Truck Com	and	Title) 5 1st Ave, Nitro WV	<sup>7</sup> 25143		
(Address) 304 769-5860		304 769-5	5866			
(Phone No journmings@			ımber)			
(E-mail a	ddress)	7,				

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand that this Contract is subject to the provisions of West Virginia code and rules and applicable adopted procedures; therefore, purchases and contracts violating West Virginia Code and rules are void and of no effect.

Matheny Motor Truck Company

(Company)

(Authorized Signature)

Representative Name, Title)

Jack Cummings - Sales Consultant

(Printed Name & Title of Authorized Representative)

April 2, 2025

(Date)

304 769-5860 X 3601 Fax 304 769-5866

(Phone Number) (Fax Number)

Revised 04-17-2024 - WVDCR

# SOLICITATION NUMBER: DCR2500000091 Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:
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[	]	Modify bid opening date and time
<u>[</u>	]	Modify specifications of product or service being sought
[	]	Attachment of vendor questions and responses
I	]	Attachment of pre-bid sign-in sheet
[ •	/]	Correction of error
Γ	1	Other

#### Description of Modification to Solicitation:

- 1 Modified document description to state "2024 or newer" instead of "2021 or newer"
- 2 Modified commodity line to state "2024 or newer" instead of "2021 or newer"
- 3 Added language in additional information box (The West Virginia Department of Homeland Security, Division of Administrative Services (DAS) is soliciting bids on behalf of the WV Division of Corrections and Rehabilitation for the one-time purchase of a 24 foot box truck for the West Virginia Correctional Industries located at 617 Leon Sullivan Way, Charleston, WV 25301.)

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

#### **Terms and Conditions:**

- 1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
- 2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

#### ADDENDUM ACKNOWLEDGEMENT FORM

#### SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification. Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received: (Check the box next to each addendum received)	
Addendum No. 1  Addendum No. 2  Addendum No. 3  Addendum No. 3  Addendum No. 8  Addendum No. 4  Addendum No. 9  Addendum No. 5  Addendum No. 10	
I understand that failure to confirm the receipt of addenda may be cause for rejectio I further understand that any verbal representation made or assumed to be made dur discussion held between Vendor's representatives and any state personnel is not bir the information issued in writing and added to the specifications by an official added binding.	ing any oral iding. Only
Matheny Motor Truck Company	
Company  Jack w d Cerry  Authorized Signature	
April 2, 2025	
Date	

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

#### SPECIFICATION PROPOSAL

Description

Weight Front Weight Rear

Price Level

M2 PRL-27M (EFF:MY24 ORDERS)

Data Version

SPECPRO21 DATA RELEASE VER 017

Vehicle Configuration

M2 106 PLUS CONVENTIONAL CHASSIS

5,709

3,450

2025 MODEL YEAR SPECIFIED

SET BACK AXLE - TRUCK

SET BACK AXLE - TRUCK

STRAIGHT TRUCK PROVISION, NON-TOWING

LH PRIMARY STEERING LOCATION

General Service

TRUCK CONFIGURATION

DOMICILED, USA (EXCLUDING CALIFORNIA AND

CARB OPT-IN STATES)

EPA EMISSIONS CERTIFICATION FOR REGISTRATION IN EPA OR ACT STATES - EPA CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD OF DRIVER DOOR)

NONE

PICKUP AND DELIVERY/SHORT HAUL SERVICE

GENERAL FREIGHT BUSINESS SEGMENT

GENERAL FREIGHT COMMODITY

TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS

MAXIMUM 8% EXPECTED GRADE

SMOOTH CONCRETE OR ASPHALT PAVEMENT -MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE

MEDIUM TRUCK WARRANTY

EXPECTED FRONT AXLE(S) LOAD: 10000.0 lbs

EXPECTED REAR DRIVE AXLE(S) LOAD:

16000.0 lbs

Application Version 12,0,009 Data Version PRL-27M.017 Reg cab stock box truck



11/11/2024 7:59 AM

Page 3 of 18

Description

Weight Front Weight Rear

EXPECTED GROSS VEHICLE WEIGHT CAPACITY

: 26000.0 lbs

Truck Service

DRY VAN BODY

MORGAN BODY COMPANY

EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE

FRAME "XX" INCHES: 32.0 in

Engine:

CUM B6.7 300 HP @ 2600 RPM, 2600 GOV, 660

LB-FT @ 1600 RPM

Electronic Parameters

75 MPH ROAD SPEED LIMIT

CRUISE CONTROL SPEED LIMIT SAME AS ROAD

SPEED LIMIT

**REGEN INHIBIT SPEED THRESHOLD - 5 MPH** 

Engine Equipment

N

2010 EPA/CARB/GHG21 CONFIGURATION

NO CARB24 SURCHARGE STANDARD OIL PAN

ENGINE MOUNTED OIL CHECK AND FILL SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER

DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT

SENSE

(2) DTNA GENUINE, FLOODED STARTING, MIN 1900CCA, 350RC, THREADED STUD BATTERIES

BATTERY BOX FRAME MOUNTED STANDARD BATTERY JUMPERS

SINGLE BATTERY BOX FRAME MOUNTED LH

SIDE UNDER CAB

WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN NON-POLISHED BATTERY BOX COVER.

HOLL COCKETAL PROFIT ELGIP PIGGO

NON-ESSENTIAL POSITIVE LOAD DISCONNECT, IN CAB CONTROL SWITCH MOUNTED

OUTBOARD OF DRIVER SEAT

POSITIVE AND NEGATIVE POSTS FOR

JUMPSTART LOCATED ON FRAME NEXT TO

STARTER

2

2



ם	escription	Weight Front	Weight Rear	
Р	ROGRESSIVE LOW VOLTAGE DISCONNECT AT 2.3 VOLTS FOR DESIGNATED CIRCUITS	2	<u></u>	
	UMMINS TURBOCHARGED 18.7 CFM AIR OMPRESSOR WITH INTERNAL SAFETY VALVE			
	TANDARD MECHANICAL AIR COMPRESSOR OVERNOR			•
A	IR COMPRESSOR DISCHARGE LINE			
	LECTRONIC ENGINE INTEGRAL SHUTDOWN ROTECTION SYSTEM			
	UMMINS ENGINE INTEGRAL BRAKE WITH ARIABLE GEOMETRY TURBO ON/OFF	20		to exe
A	H INBOARD FRAME MOUNTED HORIZONTAL FTERTREATMENT SYSTEM ASSEMBLY WITH ORIZONTAL TAILPIPE	-50	<del>-</del> 50	•
A A	NGINE AFTERTREATMENT DEVICE, UTOMATIC OVER THE ROAD REGENERATION ND VIRTUAL REGENERATION REQUEST WITCH IN CLUSTER			6.
S	TANDARD EXHAUST SYSTEM LENGTH			
R	H STANDARD HORIZONTAL TAILPIPE			
6	GALLON DIESEL EXHAUST FLUID TANK			
10	00 PERCENT DIESEL EXHAUST FLUID FILL			
	H MEDIUM DUTY STANDARD DIESEL EXHAUST LUID TANK LOCATION			
	TANDARD DIESEL EXHAUST FLUID PUMP OUNTING			
S	TANDARD DIESEL EXHAUST FLUID TANK CAP			
N	O MUFFLER/TAILPIPE SHIELD	-10		
A	IR POWERED ON/OFF ENGINE FAN CLUTCH			
	UTOMATIC FAN CONTROL WITHOUT DASH WITCH, NON ENGINE MOUNTED			
C	UMMINS SPIN ON FUEL FILTER			
FI	ULL FLOW OIL FILTER			
N	O COOLANT FILTER	-10		
70	30 SQUARE INCH ALUMINUM RADIATOR			
	NTIFREEZE TO -34F, OAT (NITRITE AND ILICATE FREE) EXTENDED LIFE COOLANT			
	ATES BLUE STRIPE COOLANT HOSES OR QUIVALENT			
	ONSTANT TENSION HOSE CLAMPS FOR OOLANT HOSES			
R	ADIATOR DRAIN VALVE			
Lo	OWER RADIATOR GUARD			

Application Version 12.0.009 Data Version PRL-27M.017 Reg cab stock box truck



11/11/2024 7:59 AM

Description

PHILLIPS-TEMRO 750 WATT/115 VOLT BLOCK
HEATER
CHROME ENGINE HEATER RECEPTACLE
MOUNTED UNDER LH DOOR
ALUMINUM FLYWHEEL HOUSING
ELECTRIC GRID AIR INTAKE WARMER
DELCO 12V 29MT STARTER WITH INTEGRATED
MAGNETIC SWITCH

Transmission

ALLISON 2500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION

#### Transmission Equipment.

ALLISON VOCATIONAL PACKAGE 354 -AVAILABLE ON 1000/2000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, EVS, HS, MH, PTS AND SPS

ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES

PRIMARY MODE GEARS, 6 FORWARD GEARS WITH MANUAL SELECTION FOR 3, 2 AND 1, AVAILABLE FOR 1000/2000 PRODUCT FAMILIES ONLY

PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

SECONDARY SHIFT SCHEDULE: RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED



Description

Weight

Weight Rear

Description

DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES

MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN

DASH MOUNTED T-HANDLE CABLE SHIFT CONTROL WITHOUT PARK BRAKE POSITION TRANSMISSION PROGNOSTICS - DISABLED

(N/A) 2013, FOR USE IN 1000/2000 ONLY

WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK

TRANSMISSION OIL CHECK AND FILL

SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)

15

# Front Axle and Equipment

DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74

DROP SINGLE FRONT AXLE

MERITOR 15X4 Q+:CAM FRONT BRAKES,

PLATINUM SHIELD SHOES

NON-ASBESTOS FRONT BRAKE LINING

CONMET CAST IRON FRONT BRAKE DRUMS

FRONT OIL SEALS

VENTED FRONT HUB CAPS WITH WINDOW,

CENTER AND SIDE PLUGS - OIL

STANDARD SPINDLE NUTS FOR ALL AXLES

MERITOR AUTOMATIC FRONT SLACK

**ADJUSTERS** 

TRW THP-60 POWER STEERING

POWER STEERING PUMP

2 QUART SEE THROUGH POWER STEERING

RESERVOIR

CURRENT AVAILABLE SYNTHETIC 75W-90

FRONT AXLE LUBE

#### Front Suspension

10,000# TAPERLEAF FRONT SUSPENSION

MAINTENANCE FREE RUBBER BUSHINGS -

FRONT SUSPENSION

FRONT SHOCK ABSORBERS

## Rear Axle and Equipment

MERITOR MS-19-14X 19,000# R-SERIES SINGLE REAR AXLE

-30

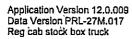
Application Version 12,0.009 Data Version PRL-27M.017 Reg cab stock box truck



11/11/2024 7:59 AM

Page 7 of 18

		Ma	ight	Weight	
	Description		ront	Rear	
	6.14 REAR AXLE RATIO				
	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING				
	RPL10 MERITOR SERVICE-FREE MAIN DRIVELINE WITH HALF ROUND (16T) YOKES		35	35	
	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE				
	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE				
	INDICATOR LIGHT FOR EACH DIFFERENTIAL LOCKOUT SWITCH				
	MERITOR 16.5X7 Q+ STAMPED SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			-10	
	NON-ASBESTOS REAR BRAKE LINING				
	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) WITH AUXILIARY SUPPORT BRACKETS				
	CONMET CAST IRON REAR BRAKE DRUMS				
	REAR OIL SEALS				
	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS				
	MERITOR, AUTOMATIC REAR SLACK ADJUSTERS				
	CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE				
Rear Suspension	The state of the s	4 - 14 ·	THE ST	74	7
	AIRLINER 21,000# REAR SUSPENSION WITH CHAIN CLEARANCE			20	
	AIRLINER HIGH POSITION RIDE HEIGHT				
	STANDARD AXLE SEATS IN AXLE CLAMP GROUP				
	IGNITION CONTROLLED ELECTRIC DUMP SWITCH FOR AIR SUSPENSION WITH STATE RETENTION AND GAUGE				
	REAR AIR SUSPENSION DUMP VALVE AUTOFILL >5 MPH WITH BUZZER AND INDICATOR LIGHT				
	SINGLE AIR'REAR SUSPENSION LEVELING VALVE				
	TRANSVERSE CONTROL RODS				
	REAR SHOCK ABSORBERS - ONE AXLE (AIR RIDE SUSPENSION)				



Pusher // Tag Equipment



Description

Weight Front Weight Rear

NO PUSHER/TAG BRAKE DUST SHIELDS

#### Brake System

AIR BRAKE PACKAGE

WABCO 45/4M ABS WITH TRACTION CONTROL

REINFORCED NYLON, FABRIC BRAID AND WIRE

**BRAID CHASSIS AIR LINES** 

FIBER BRAID PARKING BRAKE HOSE

STANDARD BRAKE SYSTEM VALVES

STANDARD AIR SYSTEM PRESSURE

PROTECTION SYSTEM

STD U.S. FRONT BRAKE VALVE

RELAY VALVE WITH 5-8 PSI CRACK PRESSURE,

NO REAR PROPORTIONING VALVE

WABCO SYSTEM SAVER HP WITH INTEGRAL

AIR GOVERNOR AND HEATER

AIR DRYER FRAME MOUNTED

STEEL AIR BRAKE RESERVOIRS

PULL CABLES ON ALL AIR RESERVOIR(S)

#### Trailer Connections:

NO TRAILER AIR HOSE

NO AIR HOSE HANGER

NO TRAILER ELECTRICAL CABLE

#### Wheelbase & Frame

6850MM (270 INCH) WHEELBASE Will adjust to meet spec at 253"

11/32X3-1/2X10-3/16 INCH STEEL FRAME

110

(8.73MMX258.8/0.344X10.19 INCH) 80KSI

3050MM (120 INCH) REAR FRAME OVERHANG

FRAME OVERHANG RANGE: 111 INCH TO 120

-70

300

CALC'D BACK OF CAB TO REAR SUSP C/L (CA): All measurements will be adjusted to meet spec

204.13 ln CALCULATED EFFECTIVE BACK OF CAB TO

REAR SUSPENSION C/L (CA): 201.13 in

CALC'D FRAME LENGTH - OVERALL : 428.76 in

CALCULATED FRAME SPACE LH SIDE: 127.45

CALCULATED FRAME SPACE RH SIDE: 169.11

CALC'D SPACE AVAILABLE FOR DECKPLATE:

Application Version 12.0:009 Data Version PRL-27M,017 Reg cab stock box truck



11/11/2024.7:59 AM

Page 9 of 18

	Description	Weight Front	Weight Rear
	Description.	Pront	Rear
	SQUARE END OF FRAME		
	FRONT CLOSING CROSSMEMBER		
	STANDARD WEIGHT ENGINE CROSSMEMBER		
	STANDARD CROSSMEMBER BACK OF TRANSMISSION		
	STANDARD MIDSHIP #1.CROSSMEMBER(S)		
	STANDARD REARMOST CROSSMEMBER		
	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment		<u> </u>	
	THREE-PIECE 14 INCH CHROMED STEEL BUMPER WITH COLLAPSIBLE ENDS	30″	• ,
	FRONT TOW HOOKS - FRAME MOUNTED	15	1+
	SINGLE LICENSE PLATE BUMPER MOUNTING ON LH SIDE		•
	NO MUDFLAP BRACKETS		
	NO REAR MUDFLAPS		
	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS		. \$
426. 2886 de	GRADE 8 THREADED HEX HEADED FRAME FASTENERS:		°β. ''g <sub>g</sub> . He' is his densetally controllation.
	EXTERIOR HARNESSES WRAPPED IN ABRASION TAPE		
Fifth Wheel			
	NO FIETH WHEEL		
Fuellianks			
	100 GALLON/378 LITER RECTANGÚLAR ÁLÚMINUM FUEL-TANK - LH	80	10
	RECTANGULAR FUEL TANK(S):		
,	PLAIN ALUMIŃUM/PAINTED:STEEL FUEL/HYDRAULIC TANK(S) ŴITH PAINTED ∛BANDS		
	FÜELTANK(S) FORWARD		
	PLAIN STEP FINISH		
	FUEL TANK CAP(S)		
	DETROIT FUEL WATER SEPARATOR WITH WATER IN FUEL SENSOR AND HAND PRIMER	-5	
	EQUIFLO INBOARD FUEL SYSTEM		
	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
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Application Version 12.0.009
Data Version PRL-27M.017
Reg cab stock box truck



11/11/2024 7:59 AM

Page 10 of 18

, **				19. 2
	Description	Welght Front	Welght Rear	
	CONTINENTAL HS3+ ECO PLUS 11R22.5 16 PLY RADIAL FRONT TIRES	24	, , , , , , , , , , , , , , , , , , ,	
	CONTINENTAL HDL2 11R22.5 14 PLY RADIAL REAR TIRES		·44.	
Hubs				
	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS			
	CONMET PRESET PLUS PREMIUM IRON REAR HUBS			
Wheels:				15
	ALCOA ULA18X 22.5X8,25 10-HUB PILOT 5.81 INSET ALUMINUM DISC FRONT WHEELS	-62	**************************************	
	ALCOA ULA18X ALUMINUM OUTSIDE, ACCURIDE 51637 STEEL INSIDE; 22.5X8.25 10- HUB PILOT DISC REAR WHEELS		-72	
	FRONT WHEEL MOUNTING NUTS		4	•
	REAR WHEEL MOUNTING NUTS			
Cab Exterior			1	
	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		and the second seco	**************************************
	AIR CAB MOUNTING			
	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			
	LH AND RH GRAB HANDLES			
	HOOD MOUNTED CHROMED PLASTIC GRILLE			
	CHROME HOOD MOUNTED AIR INTAKE GRILLE			
	FIBERGLASS HOOD			
	NO NOISE SHIELD-ENG COMPARTMENT			
	SINGLE 14 INCH ROUND HADLEY AIR HORN UNDER LH DECK	4		
	SINGLE ELECTRIC HORN			
<b>∮</b>	SINGLE HORN SHIELD			
	REAR-LICENSE PLATE MOUNT END OF FRAME			
	INTEGRAL HEADLIGHT/MARKER ASSEMBLY WITH CHROME BEZEL			
	LED AERODYNAMIÇ MARKER LIGHTS			
**	DAYTIME RUNNING LIGHTS	ر		
See a market	INTEGRAL STOP/TAIL/BACKUP LIGHTS	*		
	STANDARD FRONT TURN SIGNAL LAMPS			
	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE			

Application Version 12.0.009 Data Version PRL-27M.017 Reg.cab stock box truck



11/11/2024 7:59 AM

Description.

Weight Front

5

Weight Rear

DOOR MOUNTED MIRRORS

102 INCH EQUIPMENT WIDTH

LH'AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS

RH DOWN VIEW MIRROR

STANDARD SIDE/REAR REFLECTORS

63X14 INCH TINTED REAR WINDOW

TINTED DOOR GLASS LH AND RH WITH TINTED

NON-OPERATING WING WINDOWS

RH AND LH ELECTRIC POWERED WINDOWS

1-PIECE SOLAR GREEN GLASS WINDSHELD

2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED

#### Gab Interior

PROFESSIONAL TRIM PACKAGE

MIST AND CARBON GLOTH INTERIOR "PROFESSIONAL"

PROFESSIONAL

CARBON WITH BASE BLACK ACCENT

MOLDED PLASTIC DOOR PANEL

MOLDED PLASTIC DOOR PANEL

BLACK MATS WITH SINGLE INSULATION

ASH CUP AND (1)LIGHTER, (1)12V POWER OUTLET, (1)DASH MTD DUAL USB-C OUTLET

FORWARD ROOF MOUNTED CONSOLE

LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS

DIGITAL ALARM CLOCK IN DRIVER DISPLAY

(2) CUP HOLDERS LH AND RH DASH

M2/SD DASH

2-1/2 LB. FIRE EXTINGUISHER

HEATER, DEFROSTER AND AIR CONDITIONER

STANDARD HVAC DUCTING WITH SNOW

SHIELD FOR FRESH AIR INTAKE

MAIN HVAC CONTROLS WITH RECIRCULATION

SWITCH

STANDARD HEATER PLUMBING

VALEO HEAVY DUTY A/C REFRIGERANT

COMPRESSOR

BINARY CONTROL, R-134A

Application Version 12.0.009 Data Version PRL-27M.017 Reg cab stock box truck



11/11/2024 7:59 AM

Page 12 of 18

Description	Weight Front	Welght Réar	
 STANDARD INSULATION			
SOLID-STATE CIRCUIT PROTECTION AND FUSES			
12V NEGATIVE GROUND ELECTRICAL SYSTEM			
STANDARD LED CAB LIGHTING			
REMOTE KEYLESS ENTRY AND 2 TRANSMITTERS	2		
DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			
KEY QUANTITY OF 2			
LH AND RH ELECTRIC DOOR LOCKS			
NO MATTRESS	-20	-15	
TRIANGULAR REFLECTORS WITHOUT FLARES	10		
BASIC ISRINGHAUSEN HIGH BACK AIR: SUSPENSION DRIVERS SEAT WTIH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30		
2 MAN TOOL BOX MID BACK NON SUSPENSION PASSENGER SEAT, SEATS INC	20		
DUAL:DRIVER SEAT ARMRESTS, NO PASSENGER:SEAT ARMRESTS	.4		ч
LH AND RH INTEGRAL DOOR PANEL ARMRESTS			
BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER			
BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER			
BLACK SEAT BELTS			
ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN			
4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES			
DRIVER AND PASSENGER INTERIOR SUN VISORS			

# Instruments & Controls

NO INSTRUMENT PANEL-DRIVER

INTEGRATED UPPER & LOWER STORAGE

PANELS

BLACK GAUGE BEZELS

LOW AIR PRESSURE INDICATOR LIGHT AND

AUDIBLE ALARM

DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE





INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS  97 DB BACKUP ALARM ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFFIRUNISTART/IACCESSORY PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TIF COLOR DISPLAY DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY HEAVY DUTY ONEOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH 2 INCH ELECTRIC FUEL GAUGE ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM ELECTRONIC STABILITY CONTROL, 4X2 WYSAFETY MIN BODY WEIGHT EXCEEDS 4,000 LBS REQ NO LANE DEPARTURE WARNING SYSTEM ELECTROIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AMPENWAY WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1839 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WITHING PROVISION OVERHEAD	Description	Weight Front	Welght Rear	
ELECTRONIC GRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES  KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFFRUNISTARTIACCESSORY PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TET COLOR DISPLAY DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH 2 INCH ELECTRIC FUEL GAUGE ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM ELECTRONIC STABILITY CONTROL AX2 WISAFETY AMIN BODY WEIGHT EXCEEDS 4,000LBS REQ NO LAND DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AMIFMINDS WORLD TUNER RADIO WITH BLUETOCTH, USB AND AUXILIARY INPUTS, J1839 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AMIFM RADIO ANTENNA POWER AND GROUND WRIGHT PROVISION	 INTAKE MOUNTED AIR RESTRICTION			
CONTROLS ON STEERING WHEEL SPOKES KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFFRUNISTARTIACCESSORY PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH 2 INCH ELECTRIC FUEL GAUGE ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM ELECTRONIC STABILITY CONTROL, 4X2 WISAFETY MIN BODY WEIGHT EXCEEDS 4,00168 REQ NO LAME DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AMFMINDS WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1838 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AMFM RADIO ANTENNA POWER AND GROUND WRIGHT PROVISION	97 DB BACKUP ALARM		3	
INTEGRAL START POSITION; A POSITION OFF/RUN/START/ACCESSORY PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH 2 INCH ELECTRIC FUEL GAUGE ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM ELECTRONIC STABILITY CONTROL, 4X2 WISAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ NO LANE DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AMFMAWS WORLD TUNER RADIO WITH ELUETOOTH, USB AND AUXILIARY INPUTS, J1939 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AMFM RADIO ANTENNA POWER AND GROUND WRING PROVISION			•	
DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH 2 INCH ELECTRIC FUEL GAUGE ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM ELECTRONIC STABILITY CONTROL 4X2 WISAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ NO LANE DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AMFMAWS WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1838 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AMFM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	INTEGRAL START POSITION; 4 POSITION			
DRIVER DISPLAY HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH  2 INCH ELECTRIC FUEL GAUGE ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE  2 INCH TRANSMISSION OIL TEMPERATURE GAUGE ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM ELECTRONIC STABILITY CONTROL, 4X2 WISAFETY MIN BODY WEIGHT EXCEEDS 4,000 LBS REQ NO LANE DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AMFMAND WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AMFM RADIO ANTENNA POWER AND GROUND WIRING PROVISION				
INTERFACE CONNECTOR LOCATED BELOW LH DASH  2 INCH ELECTRIC FUEL GAUGE  ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE  2 INCH TRANSMISSION OIL TEMPERATURE GAUGE  ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER  ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY  NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM ELECTRONIC STABILITY CONTROL,4X2 W/SAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ NO LANE DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AM/FM/M/B WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1838 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WRING PROVISION				
ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE  2 INCH TRANSMISSION OIL TEMPERATURE GAUGE  ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER  ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY  NO OBSTACLE DETECTION SYSTEM NO DR ASSIST SYSTEM  ELECTRONIC STABILITY CONTROL, 4X2 W/SAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ  NO LANE DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939  DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	INTERFACE CONNECTOR LOCATED BELOW LH			
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GAUGE  ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER  ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY  NO OBSTACLE DETECTION SYSTEM  NO DR ASSIST SYSTEM  ELECTRONIC STABILITY CONTROL,4X2 W/SAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ  NO LANE DEPARTURE WARNING SYSTEM  ELECTRIC ENGINE OIL PRESSURE GAUGE  NO OVERHEAD INSTRUMENT PANEL  AM/FMAVB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939  DASH MOUNTED RADIO  (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION				
SENSOR DISPLAY IN DRIVER MESSAGE CENTER  ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY  NO OBSTACLE DETECTION SYSTEM  NO DR ASSIST SYSTEM  ELECTRONIC STABILITY CONTROL,4X2 W/SAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ  NO LANE DEPARTURE WARNING SYSTEM  ELECTRIC ENGINE OIL PRESSURE GAUGE  NO OVERHEAD INSTRUMENT PANEL  AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939  DASH MOUNTED RADIO  (2) RADIO SPEAKERS IN CAB  NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION				
WITHIN DRIVER DISPLAY  NO OBSTACLE DETECTION SYSTEM  NO DR ASSIST SYSTEM  ELECTRONIC STABILITY CONTROL,4X2  W/SAFETY MIN BODY WEIGHT EXCEEDS  4,000LBS REQ  NO LANE DEPARTURE WARNING SYSTEM  ELECTRIC ENGINE OIL PRESSURE GAUGE  NO OVERHEAD INSTRUMENT PANEL  AM/FM/WB WORLD TUNER RADIO WITH  BLUETOOTH, USB AND AUXILIARY INPUTS,  J1939  DASH MOUNTED RADIO  (2) RADIO SPEAKERS IN CAB  NO AM/FM RADIO ANTENNA  POWER AND GROUND WIRING PROVISION	SENSOR DISPLAY IN DRIVER MESSAGE			
NO DR ASSIST SYSTEM  ELECTRONIC STABILITY CONTROL,4X2 W/SAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ  NO LANE DEPARTURE WARNING SYSTEM  ELECTRIC ENGINE OIL PRESSURE GAUGE  NO OVERHEAD INSTRUMENT PANEL  AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939  DASH MOUNTED RADIO  (2) RADIO SPEAKERS IN CAB  NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION				
ELECTRONIC STABILITY CONTROL,4X2 W/SAFETY MIN BODY WEIGHT EXCEEDS 4,000LBS REQ NO LANE DEPARTURE WARNING SYSTEM ELECTRIC ENGINE OIL PRESSURE GAUGE NO OVERHEAD INSTRUMENT PANEL AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	NO OBSTACLE DETECTION SYSTEM			
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ELECTRIC ENGINE OIL PRESSURE GAUGE  NO OVERHEAD INSTRUMENT PANEL  AM/FM/WB WORLD TUNER RADIO WITH  BLUETOOTH, USB AND AUXILIARY INPUTS,  J1939  DASH MOUNTED RADIO  (2) RADIO SPEAKERS IN CAB  NO AM/FM RADIO ANTENNA  POWER AND GROUND WIRING PROVISION	W/SAFETY MIN BODY WEIGHT EXCEEDS			
NO OVERHEAD INSTRUMENT PANEL  AM/FMWB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1938  DASH MOUNTED RADIO  (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	NO LANE DEPARTURE WARNING SYSTEM			
AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	ELECTRIC ENGINE OIL PRESSURE GAUGE			
BLUETOOTH, USB AND AUXILIARY INPUTS, J1939 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	NO OVERHEAD INSTRUMENT PANEL			
(2) RADIO SPEAKERS IN CAB NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	BLUETOOTH, USB AND AUXILIARY INPUTS,			
NO AM/FM RADIO ANTENNA POWER AND GROUND WIRING PROVISION	DASH MOUNTED RADIO			
POWER AND GROUND WIRING PROVISION	(2) RADIO SPEAKERS IN CAB			
	NO AM/FM RADIO ANTENNA			
ROOF/OVERHEAD CONSOLE CB RADIO PROVISION	•			



Description

Weight Front Weight Rear

MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM

NO DIGITAL SATELLITE AUDIO RECEIVER ANTENNA

STANDARD RADIO WIRING WITH STEERING WHEEL CONTROLS

ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER

STANDARD VEHICLE SPEED SENSOR

**ELECTRONIC 3000 RPM TACHOMETER** 

DETROIT CONNECT PLATFORM HARDWARE

3 YEARS DAIMLER CONNECTIVITY BASE PACKAGE ON (FEATURES VARY BY MODEL) POWERED BY DETROIT CONNECT ON CUMMINS ENGINES

NO ASE DATA SVCE EXTENSION

NO EXTENSIONS

TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL

IGNITION SWITCH CONTROLLED ENGINE STOP

TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, BLUNTCUT

HARDWIRE SWITCH #1, ON/OFF LATCHING, 10 AMPS BATTERY POWER

HARDWIRE SWITCH #2, ON/OFF LATCHING, 10 AMPS BATTERY POWER

PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS ONLY

(1) OVERHEAD MOUNTED LANYARD CONTROL FOR DRIVER AIR HORN

NO TRAILER HAND CONTROL BRAKE VALVE

DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY

SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY

ROTARY HEADLAMP SWITCH, MARKER LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT FOR OPTIONAL FOG/ROAD LAMPS

ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR

SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT

Application Version 12.0.009 Data Version PRL-27M.017 Reg cab stock box truck



11/11/2024 7:59 AM

	Description	Welght Front	Weight Rear	
	Description	TIOR	,,,,,,,	
	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH 40 AMP (20 AMP PER SIDE) TRAILER LAMP CAPACITY			
Design		<u>a. 14.</u>		<b>*</b> * #
	PAINT: ONE SOLID COLOR			
Color				
	CAB COLOR A: LODOSEY WHITE ELITE EY			
	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			
	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			٠.
	STANDARD: E:COAT/UNDERCOATING			
Certification //Comp				
	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			
Sales Programs	Section 1987			
	NO SALES PROGRAMS HAVE BEEN SELECTED			
	TOTALE WEATH CLEES U	M M A R	Y t	

Weight Summary	e 1		parlents in the
	Weight	Weight	Total
	Front-	Rear	Weight
Factory Weight <sup>+</sup>	6196 lbs	3795 lbs	9991 lbs
Total Weight*	6196 lbs	3795 lbs	9991 lbs

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(\*\*\*) All cost increases for major components (Engines, Transmissions, Axies, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.

FREIGHTLINE

11/11/2024 7:59 AM

Page 16 of 18



Quoted By: Brent Peters

Quote: DN-0860320-1

Created:

3/24/2025

Revised:

3/24/2025

3960 GROVEPORT RD. • OBETZ, OHIO 43207 • Phone: 6144918860 • Fax:

Configuration: MATHENY MOTORS CUMMINGS 24FT HLF-30

Reference:

Sales Representative: BRENT PETERS

Customer

**Contacts** 

Ship To

**FLATBED** 

Ship to:

**Customer Number:** 

p.

Shipping Method: Flatbed Pickup

Terms:

<u>Model</u> GVSD09724096 Description

MORGAN DRY FREIGHT VAN BODY 24FT NOMINAL

Plant

WI - Janesville

**Body Dimensional Information** 

**Chassis Information** 

Make: FLATBED PICKUP DOMESTIC

Year: 2025

Inside Height: 97.12 Inside Width: 287:13 Rear Door Opening (W x H): 88Wx91.25H

Model: FLATBED PICKUP DOMESTIC Expected Date: Color: WHITE Rear Axie: Single (1)

Alr Home on Cab Roof. No

WB: ₹ 0 FW: 34 FOB: 185 Vert. Exh.: No 👵

Note: Body dimensional information above for reference only. These dimensions may change based on any special pricing items included in this quotation.

OPTION	DESCRIPTION	OTY	Weight**
MBB Assembly	DRY FREIGHT VAN BODY 24FT NOMINAL	1	0.001
SUBFRAME	3" I-BEAM CROSSMEMBERS ON 12" CENTERS WITH 4" LONGRAIL	1	705,357
Subframe FW Note	SET FRAME WIDTH TO 34 IN.	1	0.001
SUBFRAME	MYLAR TAPE IS APPLIED BETWEEN ALL STEEL SUBFRAME COMPONENTS AND EXTRUDED ALUMINUM LOWER BOTTOM RAILS TO PREVENT CORROSION	1	0.25
	EXTRA CROSSMEMBERS	4	83.16
	LOCATE (4) EXTRA CROSSMEMBERS AT REAR ON 6 IN. CENTERS	1	0.001
MOUNTING	FLATBED FIXED CA	1	0.01
<b>x</b> <sub>3</sub>	Year or		
MISCELLANEOUS	MOUNTING HARDWARE IS NOT SUPPLIED. PLEASE CONTACT MORGAN PARTS DEPARTMENT TO ORDER MOUNTING HARDWARE	1	0.001
4	لين <sup>و</sup> إ الله الله الله الله الله الله الله ال		
FLOOR	1 1/8 IN. LAMINATED HARDWOOD FASTENED TO SUBFRAME. FLOOR BOARDS ARE SHIP LAPPED AND PRE-UNDERCOATED FOR PROTECTION FROM ELEMENTS.	1	822.68
MOUNTING	UNDERCOATING WATER BASED UNDERCOATING APPLIED TO ROADSIDE AND CURBSIDE EXTERIOR AND INTERIOR OF LONG RAILS AND WHEEL PANS, AS APPLICABLE, EXCLUDING ALL OTHER FLOOR AND SUBFRAME EXTERIOR COMPONENTS	24	9.84
THRESHOLD	STEEL DIAMOND FLUSH TO REAR 1/8"X 24" ROUTED EDGE INTO FLOOR	1	84.0985

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Page 1 of 5



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REAR DOOR	WHITING OVERHEAD-ALUMINUM COVERED WHITE	1	167.61
	SPACER KIT FOR REAR DOOR INSTALLATION	1	1.69
	VINYL SEAL KIT WITH MONOBOLTED OVERHEAD DOOR	1	3.93
REAR FRAME	HEADER SUB-COMPONENT STAINLESS STEEL WITH STANDARD LIGHTS	1	55.1
Rear Frame Posts Dry	REAR FRAME STAINLESS STEEL WITH STAINLESS STEEL ENDPLATE 4.38 SS_EPSS ENDPLATE OVERHEAD DOOR	1	76.01
REAR FRAME	ENDPLATE SUB-COMPONENT FOR DRY FREIGHT FOR OVERHEAD DOOR STAINLESS STEEL V-GROOVE ENDPLATE FOR 1.12" & 1.38" FLOORS INCLUDES .25" HALF OVAL FOR REAR ENDPLATE. POOCHED HOLES AT REAR ACT AS ANTI-SLIP SURFACE.		77.6
	SST HEADER POST GUSSET	1	2.54
504 % J	SENDPLATE REINFORCEMENT SST	1	10.35
e# 2 3	and the state of t	•	
SKINS-SIDES	*:040 ALUMINUM PREPAINTED WHITE	1	203.16
	RIVETS FOR FRONT AND SIDEWALLS-24 BODY	1	4.61
SIDEWALL	MORGAN STANDARD SIDE WALL-WITH LIGHT WEIGHT ALUMINUM HAT POSTS ON 16"CENTERS CURBSIDE	1	142.041
	MORGAN STANDARD SIDE WALL WITH LIGHT WEIGHT ALUMINUM HAT POSTS ON 16"CENTERS ROADSIDE	1	142.041
LINER-SIDE	LINER-SIDES 3/8" PLYWOOD FULL	2	496.88
SCUFF	SCUFF-SIDE GALVANIZED STEEL 12 GA 16" HIGH	2	339.98
Scuff Height Note Side	SCUFF HEIGHT TOTALS 16 INCHES HIGH	1	TBD
INTERIORTIES	SERIES E-TRACK RECESSED SIDE WALL	6	263.04
Cargo Track Sides Row 1 Loc Note	LOCATE RECESSED ROW AT 24 IN. FROM TOP OF FLOOR TO CENTER OF TRACK	1	0.001
NOW I LOG HOLD	LOCATE RECESSED ROW AT 48 IN, FROM TOP OF FLOOR TO CENTER OF TRACK	1	0.001
Cargo Track Sides Row 3 Loc Note	LOCATE RECESSED ROW AT 72 IN. FROM TOP OF FLOOR TO CENTER OF TRACK	1	0.001
LINER-SIDE	LINER-SIDES FOR RECESSED SIDE TRACK IN NON-STANDARD LOCATIONS	2	0.002
FRONT END	MORGAN STANDARD FRONT WALL WITH LIGHT WEIGHT ALUMINUM HAT POSTS & AERODYNAMIC ALUMINUM RADII	1	49.067
SKINS-FRONT	.040 ALUMINUM PREPAINTED WHITE	1	27.58

Quotation Number: QN-0750391-2 Printed: 3/24/2025 4:08:55 PM EDT

Page 2 of 5



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3/24/2025

ione: 6144918860 • Fax:
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	3500 GROVEFORT ND. 9 OBE12, Office 45207 1 Hollo, 51440 10000 1 da.		
LINER-FRONT	LINER-FRONT 1/2" PLYWOOD FULL	1	108.7
ROOF	.032 ONE PIECE ALUMINUM SHEET WITH ANTI-SNAG ROOF BOWS ON 24 IN. CENTERS WITH CROWNED ROOF DESIGN WHICH PREVENTS WATER/ICE POOLING	1	157.04
	AERODYNAMIC ALUMINUM RADIUS AND POLY-TUFF CORNER CAPS	1	27.62
INTERIOR LIGHTS	ONE INTERIOR LED DOME LAMP	1	1.19
	TOTAL DOMELIGHT(S) = 2;	1	0.001
	EXTRA INTERIOR LED DOME LAMP ON SAME CIRCUIT	1	1.002
	SWITCH AND INDICATOR LAMP MOUNTED IN CAB DASH AND ROCKER SWITCH WITH BRACKET MOUNTED INSIDE BODY AT REAR	1	10.565
MISCELLANEOUS	SHIP LOOSE IN BODY	1	0.001
INTERIOR LIGHTS	SWITCH FOR DOMELIGHT CIRCUIT	1	0.001
EXTERIOR LIGHTS	TECNIQ S37 LED SEALED CLEARANCE LIGHT, PER FMVSS-108 INSTALLED IN FRONT CORNER CAPS, SIDE TOP RAILS AND FIVE ACROSS REAR HEADER.	1	6.87
DECALS	MORGAN LOGO AND SAFETY DECALS-FLATBED PICK-UP	1	0.1
A # 18 20 20 1	man and the same of the same o		£
SAFETY ITEMS	ALUMINUM 12" GRAB HANDLE-BOLTED	2	1.02
Q. , , , , , ,	GRAB HANDLE MOUNTED ON CURBSIDE AND ROADSIDE REAR	1	0.001
	CONSPICUITY TAPE INSTALLATION	1	0.54
	BOTH SIDES OF BODY, ACROSS BOTTOM OF REAR DOOR, UNDERRIDE PROTECTOR, AND TWO INVERTED L'S ON THE UPPER OUTBOARD CORNERS. PER DRAWING CONSP00	1	0.001
	APPLY TAPE WHERE ABLE; SHIP REMAINDER LOOSE IN BODY	1	0.001
	Total B	ōdÿ V	Veight:TBD]
-3 <b>T</b> II	CONTACT MORGAN FACTORY REP FOR TOTAL	BOL	Y WEIGHT
Additional Specific	cations included in Price:		
1.) FULL BODY N BOLTS	MOUNT USING APPROPRIATE SIZE MOUNTING WOOD FOR CHASSIS WITH POWDER COATED BLACK	U-	\$ 0.00
2.) CONNECT MA	ARKER LIGHTS TO CHASSIS		\$ 0.00
3.) CONNECT IN	TERIOR LIGHTS TO DASH MOUNTED SWITCH		\$ 0.00
4.) JŅSTALL PREI	MIUM MUD FLAPS WITH GALVANIZED MOUNTING BRACKETS		\$ 0.00
	-30 LEVEL RIDE TUCK UNDER LIFT GATE 60 X 84 KNURLED ALUMINUM PLATFORM FULLY GALVANIZE E HEAVY DUTY FULL SIDE STEP WITH DOCK BUMPERS CAB CUT OFF SWITCH	:D	\$ 0.00

\*WARNING:The above Distributor added or installed options WiLL NOT UPLOAD to Morgan, and Morgan will not be responsible for any information in this Additional Specifications Included in Price section.

#### NOTES TO CUSTOMER:

Quotation Number: QN-0750391-2 Printed: 3/24/2025 4:08:55 PM EDT Page 3 of 5



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Quote: DN-0860320-1

Quoted By: Brent Peters

Created:

3/24/2025

Revised:

3/24/2025

3960 GROVEPORT RD. • OBETZ, OHIO 43207 • Phone: 6144918860 • Fax:

As a condition of sale, Morgan may require an up-front deposit representing up to 50% of the purchase price listed on this Quote for material or component(s) that are "special order" or "unique" (e.g., items not readily transferrable by Morgan for other use), due and payable to Morgan prior to processing Customer's order. Customer shall not have the right of cancellation, except upon the written consent of Morgan. Material or components considered "special order" or "unique" (e.g., items not readily transferable by Morgan for other use), are not cancellable. If a cancellation of any order is accepted by Morgan, Morgan reserves the right to assess a cancellation fee of up to 50% of the price set forth on the Quote / Sales Agreement. Deposits are not refundable.

Production dates for all orders requiring a chassis are subject to change at Morgan's sole discretion if full and accurate chassis Vehicle Identification Number(s) ("V.I.N.") and their matching Purchase Order number are not received by Morgan at least thirty (30) days prior to an originally scheduled production 14: date.

DIMENSIONAL DATA: All dimensions, weights, and measurements specified herein are estimates and are subject to Morgan's manufacturing tolerances, may change without notice, and may vary depending on options selected. Please contact Morgan for dimension, weights, and measurements for your particular truck body and chassis.

NOTICE: Morgan Truck Body, LLC manufactures all vehicles to conform to applicable U.S. Federal Motor Vehicle Safety Standards (FMVSS) in effect at time of manufacture. Buyer/end-user is responsible for ensuring this vehicle, when operated, meets all applicable federal, state and local rules, regulations and statutes, including, but not limited to, those governing safety equipment, cargo securement, and accessories.

While the Goods remain on Morgan's premises, Morgan shall maintain the same degree of care, but no less than reasonable care, for Customers Goods; as it does for its own similar Goods. Morgan shall give Customer a notice of release ("Release Notice") of their completed truck body units and Customer shall remove, or authorize Morgan to remove, the Vehicles from Morgan's premises within five (5) days of the date thereof. Notwithstanding the forgoing, Customer shall assume all responsibility for the Goods, including but not limited to damage including Acts of God or vandalism following fourteen (14) days of Release Notice. Morgan reserves the right to assess a storage fee of \$25 per day for each day the Goods remain on Morgan's premises beyond fourteen (14) days following a Release Notice. Goods remaining on Morgan's premises after forty-five (60) days of a Release Notice will be delivered to Customer at Customer's expense.

Morgan shall not be responsible nor otherwise be held liable for cargo loss, loss of use, property damage, commercial (economic) loss, or other direct, Indirect, incidental, consequential, or special damages alleged to have been caused by any Morgan product, or any delay in delivery of such product, any

Morgan reserves the right to increase the quoted prices based on increases in prices charged to Morgan by its suppliers as of the date of Morgan's receipt of the chassis and all customer supplied material (if any). In the occurrence of Goods ordered without chassis (i.e., flat-bed pick-ups/deliveries), Morgan reserves the right to increase the quoted prices based on increases in prices charged to Morgan by its suppliers anytime up to start of production of the Goods.

Morgan's and CAPITOL CITY TRAILERS INC'S Sales Agreement Terms and Conditions apply to this quote, Morgan's Sales Agreement Terms and Conditions are available via the following hyperlink: Morgan's Sales Agreement Terms and Conditions and upon request. Any additional or different terms proposed by Buyer, including but not limited to any that may appear on Buyer's Purchase Order, are objected to and hereby rejected.

Prices in \$USD

Subtotal:

\$34,157.00

**Estimated Tax:** Sell Price Each: \$ 0.00

\$ 34,157.00

x Qtv:

**Total Quote Price:** 

Quote is valid for 60 days and is subject to the terms and conditions of this Quote and Morgan's Sales Agreement Terms and Conditions. In the event customer receives written consent from Morgan to cancel any order. Morgan reserves the right to assess a cancellation fee of up to 50% of the prices set forth on the Quote / Sales Agreement.

Quotation Number: QN-0750391-2 Printed: 3/24/2025 4:08:55 PM EDT Page 4 of 5



Quote: DN-0860320-1

Quoted By: Brent Peters

Created:

3/24/2025

Revised:

3/24/2025

3960 GROVEPORT RD. • OBETZ, OHIO 43207 • Phone: 6144918860 • Fax:

Price quoted does not include applicable taxes. Applicable taxes will be added at time of invoice.

Customer Acceptance of Quote - The pricing, specifications, and conditions of this quotation are satisfactory and are hereby accepted. We authorize Morgan to perform the work as specified. However, if full, 17 digit VIN (Vehicle Identification Number) is not provided to Morgan before at least 60 days of estimated chassis arrival date, Morgan reserves the right to delay the processing of this order.

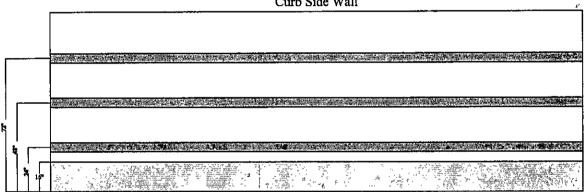
We (Customer) authorize and agree to allow Morgan to send email communication to us regarding chassis status and updates.

Customer Signature:	Date of Acceptance:	Customer PO Number:
PO and Chassis Details:	* Chassis Expected	Date:
PO# Chassis VIN	Customer Unit # 75	Chassis Factory #
* PO #, Chassis VIN #, and Chassis Expected Date are req Morgan Corporation. Please provide if not listed above.	quired when placing an ord	ler with
Make: FLATBED PICKUP Model: DOMESTIC  WB: 0 CAT  Rear Axie: Single (1) Vert. Exh.:		2025 Color: WHITE 185 ns on Cab No
Customer Accepts Chassis Specs Initals:		

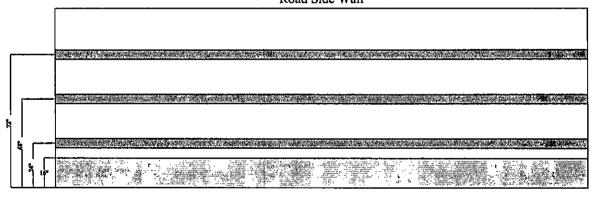


Front Wall

Curb Side Wall



Road Side Wall



Approved By:

t or gar of es

DN-0860320

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03-24-2025

Interior Cargo Control Liner

CAPITOL CITY TRAILERS INC

All dimensions and measurements specified herein are estimates and are subject to Morgan's manufacturing tolerances, may change without notice, and may vary depending on options selected.

# **Time and Distance Table**

# 1.1 Freightliner Medium Truck

Coverage <sup>1</sup>	The state of the s	
Description	Time <sup>2</sup>	Distance <sup>2</sup>
Basic Vehicle	2 Years	Unlimited
Battery	1 Year	100,000 ml/161 000 km
Brightwork	6 Months	Unlimited
Cab Corrosion/Perforation	5 Years	Unlimited
Cab Structure	5 Years	Unlimited
Corrosion	6 Months	Unlimited
Crossmembers	5 Years	Unlimited
Emission Regulations <sup>3</sup>		
Diesel Emission 2010 <sup>4</sup>	5 Years	100,000 mi/161 000 km
GHG21 <sup>5</sup> (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km
GHG21 <sup>5</sup> (Medium Heavy Duty to Heavy Heavy Duty Trucks/Tractors)	5 Years	100,000 ml/161 000 km
GHG21 <sup>5</sup> Tire (File Direct)	2 Years	24,000 mi/38 400 km
Frame Rails "	5 Years	Unlimited
Front/Steer Axle <sup>6</sup>		
Detroit <sup>7</sup>	2 Years	Unlimited
Non-Detroit -	2 Years	· Unlimited •
Palnt 4 4 4 4	1 Year	100,000 mi/161 000 km
.Paint, Chassis.	6 Months	Unlimited
Rear Axle <sup>8</sup> * · · · ·		
Detroit <sup>7</sup>	2 Years	• • • • Unlimited • • •
Non-Detroit	2 Years	Unlimited
Transfer Case	2 Years	Unlimited
Transmission <sup>9</sup>		
Detroit <sup>7</sup>	5 Years	750,000 mi/1 200 000 km
Eaton Hybrid	3 Years	150,000 mi/240 000 km
Non-Detroit	2 Years	Unlimited

<sup>&</sup>lt;sup>1</sup> Because Warranty coverage is determined by a unit's specifications, gross combination weight rating, road surface, and vocation, coverage may vary. For unit-specific coverage, Dealers should enter a product serial number or vehicle identification number on the *Coverage info* screen in OWL; for customers without access to OWL, see ordering Dealer for more information.

DISCLAIMER: Failure to read or distribute this information does not provide exemption from compliance with the information contained herein. Specifications are subject to change without notice. Intended for general information only, not offered as customer's Warranty.

<sup>&</sup>lt;sup>2</sup> Time or distance, whichever comes first.

<sup>&</sup>lt;sup>3</sup> See *Emission Regulations* subsection that follows or separate engine owner's manual for regulatory information.

<sup>&</sup>lt;sup>4</sup> Applies to vehicles equipped with EPA 2010 compliant diesel engines.

<sup>&</sup>lt;sup>5</sup> Applies to models 2013 and later domiciled in the United States and Canada.

<sup>&</sup>lt;sup>6</sup> Customers will have only one (1) type of front/steer axle coverage, either Detroit or non-Detroit, depending on how the unit is spec'd. Front axle coverage is also applicable to gliders. Detroit coverage may vary due to vocation, unit specifications, etc.; table shows the minimum coverage possible. For instructions on accessing unit-specific coverage, please see footnote 1 above.

<sup>&</sup>lt;sup>7</sup> Access Detroit parchments at DTNAConnect > Warranty Lit > Coverages > Detroit; for customers without access, see ordering Dealer for more information.

B Customers will have only one (1) type of rear axle coverage, either Detroit or non-Detroit, depending on how the unit is spec'd. Detroit coverage may vary due to vocation, unit specifications, etc.; table shows the minimum coverage possible. For instructions on accessing unit-specific coverage, please see footnote Tabove.

<sup>&</sup>lt;sup>9</sup> Customers will have only one (1) type of transmission coverage, depending on how the unit is spec'd.

# **Coverage Descriptions**

Based on a unit's specifications, New Product Limited Warranty (Warranty) coverage applies. For unit-specific coverage information (time/distance amounts and component descriptions), enter a product serial number or vehicle identification number (VIN) on the Check Info/Check Coverage screen in Online Warranty Link (OWL). Use time and distance tables in conjunction with the coverage description paragraphs; if a coverage is applicable, it will be included as a row in the table.

### 2.1 Axles

# Front/Steer Axle

#### Detroit-

A steer axle is non-powered. Coverage includes all axle components supplied/manufactured by Detroit Diesel Corporation (Detroit). Warrantable components could include, but not be limited to, I-beam, steering knuckles, spindles, kingpins, kingpin bearings, and steering arms. Tie rod assembly and boots may have a different coverage period; see specific coverage row. Excluded components could include, but not be limited to, wheel end equipment and steering linkage components.

#### Non-Detroit

A front/steer axle can be a front powered or non-powered axle. Coverage applies to factory-installed axles and includes I-beam, steering knuckles, differential on drive steer axle, spindles, kingpins, kingpin bearings, and steering arms. Excludes wheel end equipment, tie rod ends, steering linkage components, driveline(s), U-joints, kingpin bushings, kingpin seals, tag axle(s), pusher axle(s), and any axle installed by a service location or body builder.

# **Pusher Axle**

A pusher axle is a non-driven, weight-bearing axle that can be raised when not required to bear a portion of the load. Since the pusher axle can be of many different configurations, Warranty coverage applies to factory-installed axles and includes all components included in the individual build specification of each individual application. Excludes any axle installed by a service location or body builder.

# **Rear/Drive Axle**

#### Detroit

A rear drive axie can be a single or tandem axie configuration. Coverage includes all axie components supplied/manufactured by Detroit. Warrantable components could include, but not be limited to, axie housing, carrier assembly, differential assembly, power divider, and axie shafts. Seals and gaskets may have a different coverage period; see specific coverage row. Excluded components could include, but not be limited to, suspension and torque rod brackets, wheel end equipment, wiring, yokes, and attaching hardware.

#### Non-Detroit

A rear axle could be a drive, non-drive, or tandem axle. Coverage applies to factory-installed axles and includes axle housing, carrier assembly, differential assembly, power divider, axle shafts, and gaskets and seals. Excludes suspension and torque rod brackets, tie rod ends, wheel end equipment, wiring, yokes, driveline(s), U-joints, attaching hardware, tag axle(s), pusher axle(s), and any axle installed by a service location or body builder.

## Tag Axle

A tag axie is a non-driven, continuous weight-bearing axie. Since the tag axie can be of many different configurations, Warranty coverage applies to factory-installed axies and includes all components included in the individual build specification of each individual application. Excludes any axie installed by a service location or body builder.

# 2.2 Basic Chassis/Vehicle

Note: Basic Chassis applies to Freightliner Custom Chassis Corporation (FCCC) products; Basic Vehicle applies to Freightliner, Western Star, and Thomas Built Buses (TBB) products.

Coverage includes all factory-installed components of the chassis/vehicle that are not excluded elsewhere in the Warranty or described as having a different time, or distance, or hours, or listed separately on each new vehicle coverage table. See the Warranty Manual for a complete list of exceptions and exclusions. Also excluded are components warranted directly by component manufacturer.

## 2.3 Batteries

\*Detroit brand batteries of the same group and amperage are interchangeable with Alliance brand batteries and carry the same coverage period.

# **Standard Battery**

Coverage includes Alliance,\* EnerSys (NorthStar, Odyssey), and DTNA Genuine brand batteries only; claims for all other brands must be submitted directly to the supplier. Includes starting battery assemblies and factory-installed auxiliary power unit (APU) battery assemblies. Excludes non-Alliance, non-EnerSys, and non-DTNA Genuine brand batteries, battery cables, battery mounting box, and hardware.

# **Cranking Battery Only**

Coverage includes Alliance,\* EnerSys (NorthStar, Odyssey), and DTNA Genuine brand batteries only; claims for all other brands must be submitted directly to the supplier. Cranking battery warranty includes factory-installed cranking (starter) battery assemblies only. Excludes APU battery assemblies, non-Alliance, non-EnerSys, and non-DTNA Genuine brand batteries, battery cables, battery mounting box, and hardware.

# **Auxiliary Battery Only**

Coverage includes Alliance,\* EnerSys (NorthStar, Odyssey), and DTNA Genuine brand batteries only; claims for all other brands must be submitted directly to the supplier. Auxiliary battery warranty includes factory-installed APU battery assemblies only. Excludes cranking (starter) battery assemblies, non-Alliance, non-EnerSys, and non-DTNA Genuine brand batteries, battery cables, battery mounting box, and hardware.

DISCLAIMER: Failure to read or distribute this information does not provide exemption from compliance with the information contained herein. Specifications are subject to change without notice.

# 2.4 Brightwork

Coverage includes all factory-installed components with chrome, polished aluminum, or polished stainless steel surfaces. Excludes any damage to backside of bumpers, and concealed or inner surfaces.

# 2.5 Cab Corrosion/Perforation

Coverage is limited to rust-through or perforation of the cab and integral sleeper structure and sleeper box due to corrosion from within. Excludes all conditions of rust or corrosion that have not resulted in rust-through or perforation as well as surface rust or corrosion caused by non-adhesion and any damage to paint such as chips or scratches.

# 2.6 Cab Structure

Coverage includes cab and integral sleeper structural components, structural components of factory-installed sleeper boxes, sheet metal panels, doors, and hoods. Excludes all bolt-on components including door and hood hinges, latches, guides, and other mounting hardware.

# 2.7 Corrosion

Coverage includes Warranty against corrosion to any metal or metal alloy part of the vehicle.

#### **Excludes:**

- Corrosion caused by general rust (e.g., rust on the unfinished backside of a bumper)
- Surface rust caused by chips or scratches in the paint or chrome surfaces
- Corrosion caused by severe wash solutions, cleaning solvents, detergents, compounds
- Corrosion caused by salinity in the environment or corrosive salts and/or chemicals used on the road surface
- Corrosion due to improper use, misuse, or abuse, negligence, including improper or insufficient maintenance
- Corrosion due to ocean spray
- Corrosion due to environmental damage, including airborne fallout (includes chemicals, tree sap, etc.), or other atmospheric conditions, or other acts of nature
- · Corrosion due to damage caused by high-pressure washing
- Corrosion caused by acid rain or other industrial fallout
- Corrosion due to improper prevention measures during storage or use
- · Corrosion or rust on tone rings, rotors, or drums

# 2.8 Cowl Corrosion

Coverage is limited to rust-through or perforation of the cowl due to corrosion from within. Excludes all conditions of rust or corrosion that have not resulted in rust-through or perforation as well as surface rust or corrosion caused by non-adhesion and any damage to the paint such as chips or scratches.

## 2.9 Cowi Structure

Coverage includes cowl structural components, sheet metal panels, and hood. Excludes all bolt-on components (e.g., hood hinges, latches, guides, or other mounting hardware).

## 2.10 Crossmembers

Coverage includes crossmembers, gussets, and huck-mounting bolts that attach gussets to crossmembers and gussets/crossmembers to frame rails. Excludes any bolt-on item attached with either conventional or huck bolts.

## 2.11 Driveline

Coverage includes driveshaft tubing, U-joints, yokes, support bearings, and splines.

# 2.12 Frame Rails

Coverage is limited to breaking or cracking of factory-installed frame rails, frame rail liners, frame rail extensions, and any item(s) factory welded to them. Excludes all bolt-on items attached with either conventional or huck bolts.

# 2.13 Glider

A glider is a vehicle that may be ordered without major components. Coverage includes all components identified on the build specification.

# 2.14 Hybrid Transmission - Eaton

Eaton requires that only hybrid-authorized dealerships work on units equipped with Eaton hybrid parts. Preauthorization is required prior to repair of these vehicles in order to obtain technical assistance and a pre-authorization number for replacement parts. Eaton hybrid parts will be shipped directly from Eaton and will not be stocked in the Parts Distribution Centers (PDCs) due to the short shelf life and low volume. The following hybrid parts are covered under this Warranty: power electronics carrier (PEC), motor generator, inverter, AC/DC converter, hybrid control module (HCM), transmission control module (TCM), clutch, and electronic clutch actuator (ECA). Coverage does NOT include oil cooler or cooling systems. Please refer to Roadranger Warranty Guide TCWY0900 for more information on complete listing of limits and exclusions, as well as terms and conditions.

# 2.15 Paint (Body, Cab, Cowl)

# **Body Paint**

Coverage includes all factory-painted exterior body surfaces and defects such as orange peel, peeling/delaminating, cracking/checking, or loss of gloss due to cracking, checking, or hazing. Excludes lack of gloss issues on vehicles painted with low gloss colors; the undersides of hoods and roofs and side mounted air fairings; and any damages to the paint or painted surface such as chips and scratches.

DISCLAIMER: Failure to read or distribute this information does not provide exemption from compliance with the information contained herein. Specifications are subject to change without notice.

#### **Cab Paint**

Coverage includes all factory-painted surfaces (except those included in chassis paint coverage) and defects such as orange peel, peeling/delaminating, cracking/checking, or loss of gloss due to cracking, checking, or hazing. Excludes lack of gloss issues on vehicles painted with low gloss colors; the undersides of hoods and roofs and side mounted air fairings; and any damages to the paint or painted surface such as chips and scratches.

#### **Cowl Paint**

Coverage includes all factory-painted exterior surfaces of cowl structure (except those included in chassis paint coverage) and defects such as orange peel, peeling/delaminating, cracking/checking, or loss of gloss due to cracking, checking, or hazing. Excludes lack of gloss issues on vehicles painted with low gloss colors; the undersides of hoods and roofs and side mounted air fairings; and any damages to the paint or painted surface such as chips and scratches.

# 2.16 Paint (Chassis)

Coverage includes all factory-painted surfaces on frame rails, crossmembers/gussets, front and rear bumpers, suspension components, powertrain components, drivelines, fuel tanks, air tanks, wheel end equipment, tool boxes, battery boxes, access steps, attaching brackets and hardware, and defects such as peeling or non-adhesion. Excludes U-joints and any damages to paint or painted surface such as chips and scratches.

# 2.17 Towing/Roadside Assistance

Coverage may include emergency roadside assistance or towing to the nearest Authorized Service Facility for a warrantable repair in a vehicle-down situation that prevents the safe and lawful operation of the vehicle. Verify coverage on the *Coverage Information* screen in OWL; coverage will display as a separate category. If the customer requests towing to a location beyond the distance to the nearest Authorized Service Location, the customer will be responsible for the additional charges.

# 2.18 Transfer Case

Coverage includes housing and all internally lubricated parts. Excludes broken synchronizer pins, power take-offs (PTOs), airlines, gauge, clutch assemblies, driveline(s), and U-joints.

# 2.19 Transmission

# Detroit

Coverage includés all transmission components supplied/manufactured by Detroit. Excludes maintenance items.

DISCLAIMER: Failure to read or distribute this information does not provide exemption from compliance with the information contained become

DISCLAIMER: Failure to read or distribute this information does not provide exemption from compliance with the information contained herein. Specifications are subject to change without notice.

# Non-Detroit

Coverage does not include Allison transmissions or Eaton Hybrid transmissions. Coverage includes housing and all internally lubricated parts, electric/air shift/control units, valves, gaskets, and seals. Excludes broken synchronizer pins, PTOs, airlines, gauge, clutch assemblies, driveline(s), and U-joints.

DISCLAIMER: Fallure to read or distribute this information does not provide exemption from compliance with the information contained herein. Specifications are subject to change without notice.

# **New Product Limited Warranty Statements**

The following section outlines standard Limited Warranty (Warranty) statements for all new Daimler Trucks North America LLC (DTNA; Company) products sold by DTNA and domiciled in the USA (50 states and Washington, D.C.) and Canada. As necessary, information below may be divided by DTNA product type (vehicle/axle); this information is also included in the applicable Owner's Warranty Information Booklet.

Based on a product's specifications, Warranty coverage varies. For product-specific coverage information (time/distance amounts and component descriptions), enter a product serial number or vehicle identification number (VIN) on the *Coverage Information* screen in the OWL. General time/distance amounts and coverage descriptions are available by DTNA brand at *DTNAConnect* > *Warranty Lit* > *Other Warranty Documents* > <u>Coverages</u>.

# 3.1 New Vehicle Limited Warranty Statement

Under this New Vehicle Limited Warranty, DTNA warrants that each new vehicle will be free from defects in material and workmanship that occur under normal use within the applicable Warranty period, subject to certain limitations and exclusions as specified in this document.

This Limited Warranty applies only to new vehicles sold by an Authorized DTNA Service Location or ordered directly from DTNA; vehicles sold at auction or as a result of repossession retain the Warranty coverage from the original in-service date or factory invoice date if the vehicle has not been warranty registered.

DTNA reserves the right to reduce or remove coverage on vehicles in salvage condition.

This Warranty covers all components and parts unless specifically covered by other warranties or otherwise excluded by this document.

# 3.2 New Powertrain Component Statements

Engine components are covered by two types of warranties, the standard Limited Warranty and the Emission Control Systems Warranty, a requirement of the U.S. (Federal) Clean Air Act and Canada Motor Vehicle Safety Act. Axle and transmission components are covered by the standard Limited Warranty.

# **New Powertrain Component Limited Warranty**

The New Product Limited Warranty covers product repairs to correct any malfunction occurring during the Warranty period resulting from defects in material or workmanship. This Limited Warranty applies to the first retail purchaser and subsequent retail owners during the applicable Warranty period of new powertrain components manufactured by Detroit Diesel and/or supplied by Detroit Diesel or Detroit Diesel of Canada Limited (all which are collectively referred to as Detroit), subject to certain limitations and exclusions as specified in this document.

The Warranty period begins on the date the product is delivered to the first retail purchaser or put in use prior to sale at retail, whichever occurs first, and ends at the specified time or distance limits.

The cost of service supplies which are not reusable due to needed repairs is covered by this Warranty. Reasonable towing costs to the nearest authorized service facility are covered when due to warrantable failure, the power-train component is either inoperable, cannot be safely operated, or continued operation would cause further damage to the product. Detroit will pay reasonable travel expenses for the repairing mechanic to travel to and from the repair site.

#### **Engine Major Component Warranty Coverage**

Engine major component warranty covers casting defects. Casted engine major components are: cylinder block/ head, crankshaft, camshaft, main bearing bolts, flywheel housing, connecting rod assemblies, oil cooler housing, oil coolant module casting, water pump housing, and air inlet housing. Coverage is for the failed engine major component only; labor and additional parts are excluded. Progressive damage is limited to only the engine major component(s) affected by the failure.

Engines used in the on-highway application may carry longer coverage on engine major components; review the applicable Warranty parchment for coverage:

 MBE4000, Series 60, DD13, DD15, DD16 diesel fueled engines in on-highway applications (on-highway refers to a truck or coach designed and used to carry passengers and/or cargo, primarily on streets or paved highways)

## **Emission Control Systems Warranty**

For detailed information about product compliance with U.S. and Canadian law regarding design, build, and equipment, see the Emission Regulations (Diesel Vehicles) section. Please note that emission-related components no longer covered under the Limited Warranty described above may still be covered under the Emission Control Systems Warranty.

#### **Certified Engines and Engine Parts**

The Warranty period shall begin on the date the vehicle is delivered to the first retail purchaser or, if the vehicle is first placed in service as a demonstrator prior to sale at retail, on the date the vehicle is first placed in such service. Emission related defects in the genuine Company components listed in the <u>Emission Regulations (Diesel Vehicles)</u> section, including reasonable related diagnostic costs, are covered by this Warranty.

Covered components and component terminology varies from engine to engine. Some scheduled maintenance is required (refer to the Owner's Emission Control Maintenance Service Chart which is included in the Warranty Information booklet). Please check the specific Warranty Information Booklet to determine which components are covered by the emissions control systems warranty.

Service Locations should refer to the applicable Engine Warranty Information booklet to determine if a particular component is covered by the Emission Control Systems Warranty, as the components covered differ on each engine type as well as from year to year.

### 3.3 Limitations

This Warranty does not apply to products that are sold or domiciled outside of the United States (50 states and Washington, D.C.) or Canada.

This Warranty does not apply to non-Detroit engines, Allison transmissions, tires, or other components or parts that are not manufactured by Company and that are warranted directly by their respective manufacturers. Progressive damage caused by these manufacturers' components to any other parts including, but not limited to, parts installed by Company is excluded from Company warranty coverage. With respect to the foregoing, Company makes no Warranty whether express, implied, statutory or otherwise including, but not limited to, parts installed by Company is excluded from Company Warranty coverage. With respect to the foregoing, Company makes no Warranty whether express, implied, statutory, or otherwise including, but not limited to, any Warranty of merchantability or fitness for a particular purpose.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OF ANY KIND WHETHER WRITTEN, ORAL, OR IMPLIED INCLUDING, BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTIC-ULAR PURPOSE. THIS WARRANTY SPECIFICALLY EXCLUDES ANY OTHER WARRANTIES OR CONDITIONS PROVIDED FOR BY LAW, WHETHER STATUTORY OR OTHERWISE.

COMPANY'S SOLE OBLIGATION UNDER THIS WARRANTY SHALL BE TO REPAIR OR REPLACE, IN COMPANY'S SOLE DISCRETION, ANY DEFECTIVE COMPONENT OR PART. SUCH REPAIR OR REPLACEMENT SHALL BE WITHOUT COST TO PURCHASER WHEN PERFORMED WITHIN THE APPLICABLE WARRANTY PERIOD (TIME, DISTANCE, OR HOUR LIMIT, WHICHEVER OCCURS FIRST).

Purchaser must notify Company, within the applicable Warranty period, of any failure of the product to comply with this Warranty and Purchaser must, at Purchaser's expense, promptly return the unit to an Authorized Service Facility for inspection and repair or replacement of any defect in material or workmanship occurring within the applicable Warranty period. During New Product coverage, Warranty reimbursement will not be paid on repairs performed by customers on their own vehicles without a current Customer Performed Warranty Agreement (CPWA).

The product must be maintained and serviced according to the prescribed schedules outlined in the Driver's/ Operator's and Maintenance Manuals. Receipted bills and other evidence showing that required maintenance and service have been performed are required by Company as a condition of this Warranty.

After the Company's obligations under this Warranty expire, all liabilities of Company to Purchaser under this Warranty shall terminate. Repairs made under this Warranty do not constitute an extension of the original Warranty period for the vehicle or for any specific component or part.

To the extent that any provision of this Warranty contravenes the law of any jurisdiction, such provision shall be inapplicable in such jurisdiction, and the remainder of the Warranty shall not be affected.

# 3.4 Purchaser's Exclusive Remedy

THIS WARRANTY SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST COMPANY, WHETHER IN CONTRACT, UNDER STATUTE (INCLUDING STATUTORY PROVISIONS AS TO CONDITIONS AS TO QUALITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF GOODS SUPPLIED PURSUANT TO THE CONTRACT OF SALE), WARRANTY, TORT, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY.

# 3.5 Limitation of Liability

COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE COST TO REPAIR OR REPLACE, IN COMPANY'S SOLE DISCRETION, THE DEFECTIVE COMPONENT OR PART THAT IN NO EVENT SHALL EXCEED THE FAIR MARKET VALUE OF THE PRODUCT AT THE TIME THE DEFECT IS DISCOVERED.

IN NO EVENT SHALL COMPANY BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, INJURIES TO PERSONS OR DAMAGE TO PROPERTY, LOSS OF PROFITS OR ANTICIPATED PROFITS, OR LOSS OF PRODUCT USE.

# 3.6 Emission Regulations (Diesel Vehicles)

Vehicles and engines are designed, built, and equipped so as to conform, at the time of sale, with requirements of manufacturers whose vehicles and engines are designed to meet applicable Greenhouse Gas (GHG) and Fuel Efficiency Standards of the U.S. (Federal) Environmental Protection Agency (EPA), Emission Regulations under the Canada Motor Vehicle Safety Act in Canada, and the California Air Resources Board (CARB). Engines and vehicles are free from defects in material and workmanship which cause the engine or vehicle to fail to conform with

those regulations for the Warranty period. The Warranty period is 100,000 miles or five (5) years of operation, whichever occurs first, or the New Product Warranty, if the product warranty is longer for all emission-related components except tires and 24,000 miles or two (2) years, whichever occurs first, for the tires.

The Warranty obligations are not dependent upon the use of any particular brand of replacement parts. The Owner may elect to use non-Genuine Company Parts for replacement purposes. Use of replacement parts which are not of equivalent quality may impair the effectiveness of emission control systems. If other than Genuine Company Parts are used for maintenance replacements or for the repair of components affecting emission controls, the Owner should assure himself/herself that such parts are warranted by their manufacturer to be equivalent to Genuine Company Parts in performance and durability.

Coverage exclusions are listed in Coverage Exclusions elsewhere in this section.

#### Warranted Components

Warranted Components
Unless otherwise noted, the Warranty period is 5 years/100,000 miles, whichever occurs first, or the New Product Warranty, if the product Warranty is longer for all emission-related components except tires.

Diesellengines certified to California model year 2022 and later standards come with emission warranty periods of 5 years, 150,000 miles if medium heavy duty and 5 years/350,000 miles if heavy heavy duty.

Coverage is determined based on engine and vehicle emissions model year. To determine an engine seemissions model year, refer to the EPA/CARB certification label on the engine. To determine the vehicle's emissions model year, refer to the EPA/ CARB certification label on the driver's door or door jamb.

Components	Diesei Emission 2010		Gasoline Evaporative Emission 2011 <sup>2</sup>		
	Detroit Engine	DTNA Installed <sup>3</sup>	DTNA Installed	Detroit Engine	DTNA Installed <sup>4</sup>
A-Pillar Turning Vane					х
Aerodynamic Quarter Fenders					X
Aerodynamic Roof Fairings				i -	Х
Aerodynamic Roof Fairings (Adjustable Height)					Х
Aerodynamic Side Fairings			·		·x
Aerodynamic Wheel Covers					Х
Aftertreatment System (ATS) Aftertreatment Control Module (ACM)	х			х	٠.
Air Cleaner (Excludes Filter Element)			х		
Air Conditioning Component Leakage					X
Air Intake Pipes			х		
Air Intake Resonator		<u> </u>	×		
Ambient Air Temperature (AAT) Sensor					×
ATS Aftertreatment Device (ATD) Wiring Harness	х	†· <u></u>		х	

Components <sup>1</sup>	Diesel Emission 2010		Gasoline Evaporative Emission 2011 <sup>2</sup>	GHG21	
	Detroit Engine	DTNA installed <sup>3</sup>	DTNA Installed	Detroit Engine	DTNA Installed <sup>4</sup>
ATS Diesel Exhaust Fluid (DEF) Coolant Supply Valve & DEF Coolant Lines		х			
ATS DEF.Pump	X			Х	
ATS DEF Fuel Rail Pressure Sensor	Х			Х	
ATS DEF Fuel Pressure Sensor (Low)	Х			Х	
ATS DEF Low Dosing Unit	х			Х	
ATS DEF System Air Pressure Regulator & Associated Air Lines		х		,	4
ATS DEF System Chassis Interface Harness		×			
ATS DEF Tank	1	X	<del></del>	-,	
ATS DEF Tank DEF Level Gauge		X.	•		
ATS DEF Tank DEF Temperature Sensor		Х		.,	
ATS-DEF Tank Heater Tubing	-	Х		25,5 \$	ċ'
ATS DEF Temperature Sensor NOX Sensors	х			Х	
ATS Diesel Oxidation Catalyst (DOC) Inlet Temperature Sensor	х			х	
ATS DOC Outlet Temperature Sensor	х			Х	
ATS Diesel Particulate Filter (DPF) Inlet Pressure Sensor	х			Х	
ATS DPF Outlet Pressure Sensor	х			х	
ATS DPF Outlet Temperature Sensor	х			Х	
ATS Doser Block Assembly -	х			Х	
ATS Electrically-Heated DEF Lines		х			ŀ
ATS Fuel Doser Valve	х			X.	
ATS Oxidation Catalyst	X.	1		Х	
ATS Particulate Filter	УХ		**	X.	6.0
ATS Selective Catalytic Reduction (SCR) Catalyst	X			х	
Automatic Engine Shutdown Timer - Sleep Cab Tractors: Includes Auxiliary Technologies (Battery or Diesel Auxiliary Power Unit, Fuel-Operated Heater, Engine Start-Stop)					х
Automatic Engine Shutdown Timer - Vocational				>4	Х
Automatic Tire Inflation System					Х
Cam Sensor	1		х		

Components¹ ₽	Diesel Emission 2010		Gasoline Evaporative Emission 2011 <sup>2</sup>	GHG21	
	Detroit Engine	DTNA Installed <sup>3</sup>	DTNA Installed	Detroit Engine	DTNA Installed <sup>4</sup>
Camshaft Position Sensor	×			Х	
Catalytic Converter			Х		
Charge Air Cooler		Х			
Charge Air Cooler Outlet Sensor	Х			Х	
Chassis Fairing Skirts					X
Coolant Outlet Temperature Sensor	Х			×	
Coolant Sensor			х		
Crank Sensor			х		
Crankshaft Position Sensor	х			¹X	
Data Link Connector		Х	х	;	X
Delta P Sensor e, 🤯 💉	X			X	
Drive Wheel Fairings				. *	Xe 5
Engine Coolant Temp Sensor			Х	*	
Engine Control Module (ECM)			х		
Engine Start/Stop System					X
Evap Canister & Evap Canister Vent Solenoid			x		
Exhaust Gas Piping from the Turbocharger out to the Last ATD		х			
Exhaust Gas Recirculation (EGR) Cooler	Х			Х	
EGR Valve & Actuator	X.			Х	
Exhaust Manifold & Exhaust Manifold Gaskets			х		
Exhaust Pipes (Between Exhaust Manifold & Catalyst)			х		
Fuel Injectors	Х		Х	Χ ,	
Fuel Lines "			х		
Fuel Rail			х		٠.
Fuel Tank ;			х		
Fuel Tank Fairings (Chassis Fairings)		1			, X .
Fuel Tank Pressure Sensor			х		-
Fuel Temperature Sensor	х			х	
Gap Reducing Fairings					Х

DISCLAIMER: Fallure to read or distribute this information does not provide exemption from compliance with the information contained herein. Specifications are subject to change without notice. Intended for general information only, not offered as customer's Warranty.

WAR602-04 Revised 6/14/21

_ Components <sup>1</sup>	Diesel Emission 2010		Gasoline Evaporative Emission 2011 <sup>2</sup>	GHG21	
	Detroit Engine	DTNA Installed <sup>3</sup>	DTNA Installed	Detroit Engine	DTNA Installed <sup>4</sup>
Gas Cap			×		
High Pressure Fuel Pump	х			X	
Ignition Coils			х		
Intake Manifold Pressure Sensor	х			Х	
Intake Manifold Temperature Sensor	х			Х	
Intake Throttle Valve & Adaptor	х			Х	
Knock Sensors			Х		
Malfunction Indicator Lamp (MIL)		Х	х		Х
Manifold Absolute Pressure (MAP) Sensor			×		
Mass Air Flow Sensor			X		
Motor Control Module (MCM)	х			. X	
Neutral at Stop - Allison Automatic Transmissions <sup>5</sup>	-				Х
Neutral Coast - Detroit eCoast, Cummins/Eaton Smart- Coast <sup>5</sup>					х
Oxygen (O <sub>2</sub> ) Sensors			х		
Oil Fill Cap			х		
Oil Temperature Sensor	х			х	
Positive Crankcase Ventilation (PCV) Hose (Engine to Air Intake Pipe)			х		
Predictive Cruise Control - Detroit Intelligent Powertrain Management (IPM), Cummins Predictive Cruise Control					х
Purge Control Valve			х		
Rear Axies <sup>5</sup>					Х
Roof Spoilers					X
Side Extenders				_	Х
Spark Plugs <sup>6</sup>			х		
Spark Plug Wires			х		
Temperature-Barometric Air Pressure Sensor		1			Х
Throttle Body		<u> </u>	х		
Throttle Pedal			х		

Components <sup>1</sup>	Diesel Em	ission 2010	Gasoline Evaporative Emission 2011 <sup>2</sup>	GHG21	
	Detroit Engine	DTNA Installed <sup>3</sup>	DTNA Installed	Detroit Engine	DTNA Installed <sup>4</sup>
Tire Pressure Monitoring System					х
Tires <sup>7</sup>					Х
Transmissions <sup>S</sup>					Х
Transmission Control Module			х		
Transmission Speed Sensor			Х		
Turbo Speed Sensor	Х			Х	
Turbocharger	Х			Х	
Vapor Lines			×		
Vehicle Speed Limiter					X
Vehicle Speed Sensor (Transmission Main Shaft)		×	24	41.	** X
Walt to Start Indicator/Lamp:			.,		_ x

<sup>&</sup>lt;sup>1</sup> Per California Emission Control Systems Warranty Statement, DTNA must warrant the emission control system components for the vehicle in accordance with either Diesel Emission 2010 or Gasoline Evaporative Emission 2011, whichever is applicable.

- ATS ACM Mounting Bracket and Protective Cover
- DEF Tank Mounting Brackets/Hardware
- DEF Pump Mounting and Protective Cover

- Spark-ignition engines and light heavy-duty vehicles 5 years/50,000 miles (80 500 km), whichever occurs first
- . Compression ignition engines and medium and heavy heavy-duty vehicles 5 years/100,000 miles (161 000 km), whichever occurs first

## 3.7 Coverage Exclusions

The following components, parts, or conditions are specifically excluded from coverage under this Warranty.

Note: Parts found defective prior to installation must be filed as a Parts Adjustment Request (PAR) to the Parts Distribution Center (PDC).

## **Aerodynamic Wheel Covers**

Aerodynamic wheel covers are excluded from coverage under Warranty.

Note: Mounting loose covers on Freightliner Cascadia trucks may be reimbursed; varies by model/specifications.

<sup>&</sup>lt;sup>2</sup> Coverage period is 5 years/50,000 miles (80 500 km), whichever occurs first.

<sup>&</sup>lt;sup>3</sup> The following are excluded under Emissions coverage but are covered under standard New Vehicle Warranty coverage:

<sup>&</sup>lt;sup>6</sup> Diesel Emission 2010 components and emission-related defects in the marked components listed are included in this coverage. Coverage duration:

<sup>5</sup> To the extent warranted under component manufacturers' GHG21 emission-related warranty responsibilities, as detailed in warranty documentation.

<sup>&</sup>lt;sup>6</sup> Spark plugs are warranted under Basic Chassis coverage or until the first required maintenance, whichever comes first.

<sup>7</sup> Coverage period is 2 years/24,000 miles, whichever occurs first. File claims directly to tire manufacturer.

#### **Air Springs**

Tolerance buildup can occur during the assembly process of the rear suspension and rear cab air springs, and can cause the springs to have the appearance of being crooked, misaligned, or improperly installed. This tolerance buildup is not detrimental to the operation of the vehicle and will not have an effect on either the quality of the ride or the durability of the components or vehicle. Straightening of these springs is not covered under Warranty.

# Alignment of Axles/Wheels/Steering Wheel

Each DTNA vehicle manufacturing plant uses an integrated alignment system to align axles and wheels and to center the steering wheel to DTNA specifications. Realignment or readjustment of these items, including steering stops and steering poppets, is not covered under Warranty.

Any special alignment settings at the request of the Owner must be handled between the service location and Owner after delivery from factory. These special adjustments are not covered under Warranty.

#### Axle Breather Vents

During the manufacturing process, an oil run or drip stain may appear at the breather vent. Removing the vent, applying pipe sealant to the threaded vent fitting and re-installing the vent is unnecessary. Removing the axle breather vent and re-sealing the threaded fitting is not covered under this Warranty.

## **Cab Interior Components**

The repair or replacement of cab interior components that are rendered unserviceable due to normal wear or abuse are not covered under this Warranty.

These components include, but are not limited to:

- Curtains
- Floor coverings (including floor mats)
- · Painted trim components
- Steering wheel
- Steering wheel wrap
- Upholstery
- Window shades

### **Chrome Surfaces, Aluminum, and Stainless Steel Components**

The following items ARE covered under this Warranty:

- Chrome peeling off in sheets
  - Chrome cut at mounting bolts due to over-torque at the factory
  - Bubbles in the chrome that are not caused by rock chips and/or general rust conditions
  - Isolated rust along seams or welds

The following items are NOT covered under this Warranty:

General rust (e.g., rust on the unfinished backside of a bumper)

- Dimpling at the mounting bolts
- Staining, bluing, and/or yellowing that can be cleaned with a quality cleaning product
- Rust, pits, and/or nicks caused by road wash or road debris breaking the chrome surface
- Streaks/stains/corrosion caused by severe wash solutions or corrosive road salts/chemicals

Claims pertaining to failures of chrome surfaces, aluminum, and stainless steel components will not be processed unless a clear photo is provided that adequately shows the defect.

#### **Clutch Adjustment**

Clutch adjustments are normally required due to clutch wear and are considered normal maintenance. However, if the clutch adjustment is found to be outside of Company specifications during, or prior to, product in-service, a claim will be accepted on a one-time basis.

Claims for clutch adjustments will not be accepted unless the adjustment is found to be outside of Company specifications using the special clutch adjustment measuring tools provided by Company (e.g., adjusting the clutch to satisfy feel will not be accepted as Warranty).

### Competition.

Warranty will become void on any product that is used in competition including, but not limited to:

- Racing
- Tractor pulls
- Other motor sports

### Consumable Parts

Parts that are subject to consumption during their normal service life and are routinely replaced during normal maintenance services are covered up to 15,000 miles (24 000 km) for all DTNA vehicles except TBB bodies and chassis. TBB consumable parts are covered up to 30 calendar days from the date of in-service. These items are:

- Antennas (exception: satellite radio antennas)
- Ashtrays
- Belts
- Brake linings
- Cigarette lighter assembly
- `Clutch brake
- Clutch linings
- Data logger batteries
- Desiccant cartridges
- Fire extinguishers
- Flash tubes
- 👽 🕶 Fluorescent ballast and tubes
  - Fuses`
  - Gladhand
  - Hosetennas

- Light bulbs\*
- Lower center bumper air dam
- Mattresses
- Mud flaps
- Mud flap mounting brackets
- · Caps (including, but not limited to, DEF, fuel, radiator, surge tank)
- Receiver-drier filter
- Trailer air hoses
- Trailer electrical cables
- Windshield washer nozzles
- Wiper arms and blades (TBB makes wiper blades only)
- \* Sealed light and LED assemblies are not considered consumable.

The cost of consumable parts which are not reusable due to needed warrantable repairs is covered by this Warranty; examples include but are not limited to:

- Antifreeze
- Coolant
- Filters
- Fluids
- Grease/lubricants
- Qi

#### Corrosion -

Coverage provides Warranty against corrosion to any metal or metal alloy part of the vehicle. Rust or corrosion to specific components and/or caused by certain conditions are excluded from all Company Warranty coverage and will not be paid under Basic Vehicle, Cab Structure, Cab Corrosion, Aftermarket Parts Warranty, or Extended Service Coverage.

Exclusions to corrosion Warranty include, but are not limited to, the following:

- Corrosion caused by general rust (e.g., rust on the unfinished backside of a bumper)
- Surface rust caused by chips or scratches in the paint or chrome surfaces
- Corrosion caused by high-pressure washing, severe wash solutions, cleaning solvents, detergents, compounds
- Corrosion caused by salinity in the environment or corrosive salts and/or chemicals used on the road surface
- Corrosion caused by acid rain or other industrial fallout
- Corrosion due to improper prevention measures during storage or use
- Corrosion or rust on tone rings, rotors, or drums
- Corrosion due to environmental damage (including ocean spray); airborne fallout (includes chemicals, tree sap, etc.), or other atmospheric conditions or other acts of nature
- Corrosion due to improper use, misuse, or abuse, negligence, including improper or insufficient maintenance

#### **Damage**

The following are not covered under Warranty:

- Damage caused by use of the vehicle in any application that is not approved or is inconsistent with build specifications
- Damage resulting from improper use or misuse or abuse, negligence, improper operation, improper or insufficient maintenance (including, but not limited to, failure to maintain vehicle as outlined in the Driver's/Operator's and Maintenance Manuals), overloading, unauthorized modifications, accidents, or operation at excessive speeds
- Environmental damage, including airborne fallout (including chemicals, tree sap, etc.), or other atmospheric conditions, hallstones, or other acts of nature
- Damage caused by road salts/chemicals or cleaning solvents, detergents, or compounds
- Storage deterioration including damage caused by improper or insufficient storage or maintenance
- Damage caused by road hazards or road conditions
- Damage caused during shipping/transport after initial delivery of vehicle
- Damages (including peeling or flaking) caused by high-pressure washing or steam cleaning
- Damages occurring after in-service (e.g., from rock chips)
- Damages caused by customer-installed sealer in air conditioning systems
- Damages caused by non-factory approved engine horsepower/torque upgrades
- Damage due to vibration associated with misapplication or improper operation of drivetrain components
- Damage due to terrorist activities
- Damage due to acts of war

#### **Engine**

Any DTNA engine in a vehicle on which odometer mileage has been changed so the mileage cannot be readily determined is excluded from Warranty.

Non-DTNA engines, including all of its components as supplied by the non-Company engine manufacturer, are excluded from Warranty but are warranted separately by the manufacturer of the engine. For non-DTNA engine warranty or service, contact the engine manufacturer's authorized sales and service facility.

# Engine Brakes, Air Compressors, and Other Proprietary Engine Components

The engine manufacturer installs most air compressors and engine brakes. Any failure of a proprietary engine component or Jake Brake® component must be filed directly to the engine manufacturer.

Failures on Company engines and non-proprietary engine components can be filed through DTNA.

### **Exhaust System Clamps**

During the early life of the vehicle or when the engine is cold, many exhaust clamps exhibit a soot trace. This condition is self-correcting and does not require adjustment, tightening, or replacement of the clamp. Claims for adjusting or tightening will not be paid under Warranty.

#### Fifth Wheels

Adjustment of the locking mechanism, bushings, slide locking plungers, and the repair or replacement of lock guards are considered routine maintenance and are not covered under this Warranty.

#### Glass, Mirrors, Lens

Conditions excluded from Warranty include but are not limited to:

- Breakage
- Chips
- Scratches
- Cracks

### **Initial Operating Period**

During a vehicle's Initial Operating Period (IOP), repair on components found loose and included on a scheduled maintenance table may be reimbursed by Company. The IOP for DTNA vehicles is as follows:

Make	$\tilde{\phi}^{1}$		
Freightliner, Western Star	Up to 15,000 miles/24 000 km²		
FCCC	Up to 25,000 miles/40 000 km²		
TBB Bodies and TBB Chassis <sup>3</sup>	Up to 6 months from in-service date		

<sup>&</sup>lt;sup>1</sup> IOP does not apply to powertrain components.

Routine maintenance, servicing, and adjustment, as defined in the applicable Vehicle Maintenance Manual and Driver's Manual, are excluded from Warranty.

Periodic adjustment or re-torque of wheel bearings, wheel lug nuts, and suspension U-bolts are considered maintenance adjustments and are not covered under Warranty.

Vibrations, squeaks, rattles, loose fittings/clamps, hose fitting leaks, loose nuts/bolts/screws, and loose electrical connections may develop during the initial trip(s) of the vehicle; associated repairs/adjustments are covered under Basic Warranty unless the distance at which the condition occurs exceeds the published maintenance interval for the component.

<sup>&</sup>lt;sup>2</sup> The IOP begins at zero (0) distance; the in-service distance does not affect the IOP distance limits.

<sup>&</sup>lt;sup>3</sup> TBB applications utilizing FCCC chassis retain the FCCC IOP separate from the TBB body.

Components included on a scheduled maintenance table that have loosened at a time or distance exceeding the first scheduled maintenance or outside the IOP, whichever is greater, are not covered under Warranty and are the responsibility of the customer.

Components Found Loose <u>and</u> Included on a Scheduled Maintenance Table	Prior to First Scheduled Maintenance	After First Scheduled Maintenance
Within IOP	File Claim	File Claim
Outside IOP	File Claim	Customer Responsibility

 Components that do not appear on scheduled maintenance tables are not subject to IOP limitations and are covered per the applicable coverage and exclusions.

Consumable items are addressed separately from IOP; see <u>Consumable Parts</u> elsewhere in this section for details.

Exclusions from Warranty during the IOP are:

- Cab, hood, and fender-mounted mirrors are adjusted at the factory but may be retracted by the transporter to prevent damage during transport. Subsequent adjustments and tightening of mirror mounting
  hardware are considered part of the routine preparation of the vehicle before Customer delivery. Claims
  for adjusting the mirrors or tightening of the attaching hardware will not be paid under Warranty during
  or after the IOP.
- Claims for re-routing of electrical wiring, hoses, or lines which meet DTNA's routing standards will not be
  paid under Warranty during or after the IOP. However, if during the IOP, evidence of a potential failure
  (e.g., rubbing or chaffing that would lead to a short in a wire or a hole in a hose/line) is found where a
  line, hose, or electrical wiring is mis-installed and is making contact with one of the following, a one-time
  claim for correcting the routing will be accepted:
  - Hot-surface
  - Moving part
  - Sharp edge

Such claims should be filed with 28 - Part Improperly Installed as the Cause code; photos that clearly show evidence of rubbing or chaffing due to mis-installation must be available upon request.

Note: Preventative re-routing for other conditions not listed above is not considered warrantable. However, if a line, hose, or electrical wiring actually fails (i.e., leaks or shorts) due to rubbing or chaffing on any surface, such failures are covered per the applicable coverage and exclusions.

 Final preparation of the vehicle for Customer delivery to include cleaning/vacuuming interior of cab, washing windows; washing the exterior of the vehicle, and polishing exterior chromed or painted surfaces are considered as ordering location responsibilities. Claims for these activities will not be paid under Warranty during or after the IOP.

### **Loose Components**

During the manufacturing process, certain components are placed in the cab of the vehicle or strapped down to the chassis. It is the service location's responsibility to mount these shipped loose items in the correct location on the vehicle. Mounting the shipped loose items below will not be covered under Warranty.

These items include, but may not be limited to:

- Aerodynamic wheel covers
  - Exception: Mounting covers on Freightliner Cascadia trucks may be reimbursed; varies by model/ specifications
- Antennas
- Chrome lug nut covers
- Decals & paperwork
- Driver's pouch
- Fire extinguishers
- Jacks
- License plate brackets
- Mattress
- Reflectors with flares
- Reflectors without flares
- Spare wheels/tires
- Tire inflation hoses
- Trailer cables (air/electrical)
- Winter fronts

## **Misapplication of Product**

The Warranty on any product used inconsistent with its specified vocation/application will be downgraded to the Warranty that is consistent with product use. Any and all claims associated with the misapplication of the product will be subject to chargeback.

## **Miscellaneous Expenses**

Premium charges and work not directly related to the repair or replacement of a warranted part are not reimbursed, unless specifically stated elsewhere in the applicable Warranty coverage. Examples include, but are not limited to:

- Federal, state, provincial, and local taxes
- Travel expenses
- Loss of revenue
- Customer labor, including overtime labor
- Downtime
- Driver's expenses
- 🌃 🍎 🖫 Cost of rental equipment 🧦
  - Loss of cargo, including perishable cargo
  - General housekeeping and bulk shop supplies (e.g., shop rags, solvents, sweeping compounds, coveralls, etc.)
  - Communication charges
  - Towing/road call assistance
  - For non-powertrain component repairs, the removal, repair, or replacement of:

- Components/parts and optional items that are not sold or installed by Company
- Equipment installed by a body builder, customer, or service location
- Dynamometer testing on non-Company engines after repairs have been performed
- Shop hardware supplies that are not itemized on the claim as "parts used" (e.g., common bolts, washers, nuts, tie straps, cotter pins, etc.)
- Time spent waiting at a counter to obtain a part, etc.
- Environmental fees, cleanup, or other charges
- Cost of emergency services

## **Modifications to Original Equipment**

Company does not warrant product modifications or equipment installations unless performed at a Company Custom Truck Services (CTS) Center. In addition, the extra time necessary to remove body builder-installed items and/or equipment to work on a warrantable repair is not covered under this Warranty unless Company sells the complete chassis/body/equipment as a package.

If service locations or Customers perform any product modifications or equipment installations, to the extent these modifications or equipment installations adversely affect other vehicle components or vehicle performance, Company shall not accept any product liability or claims under the terms of the product Warranty. These claims become the sole responsibility of the person performing the modifications or equipment installations.

## Paint:

The following exclusions to paint warranty include, but are not limited to:

- Complete chassis:re-painting to repair paint damages
- Damages occurring after in-service (e.g., from rock chips)
- Peeling/flaking caused by high-pressure washing or steam cleaning
- Rusting of painted bumpers
- · Removal and/or replacement of decals, striping, and/or lettering not applied by Company

Specific areas of the vehicle are deliberately not painted or are not painted to any standard; paint repairs are not warrantable to such areas. These areas include:

- Underside of the hood, including the inside of the wheel wells
- Underside of the roof-mounted air fairings
- Underside of the exterior sun visor
- Inside of the side-mounted air fairings
- Inside of the bumper
- Aftertreatment devices

#### Gloss, ,

Gloss claims pertaining to gloss issues on vehicles painted with low-gloss colors (as identified in the Truck/Bus Sales Order) will not be covered under Warranty.

#### **Routine Maintenance**

Routine or preventative maintenance, servicing, and adjustment, as defined in the applicable Vehicle Maintenance Manual and Driver's Manual, are excluded from Warranty.

Periodic adjustment or re-torque of wheel bearings, wheel lug nuts, and suspension U-bolts are considered maintenance adjustments and are not covered under Warranty.

Vibrations, squeaks, rattles, loose fittings/clamps, hose fitting leaks, loose nuts/bolts/screws, and loose electrical connections may develop during the initial trip(s) of the vehicle and these types of repairs/adjustments are covered under Warranty one (1) time during the applicable IOP unless excluded above.

<u>Reminder</u>: After the IOP, these developments are the result of use and their repair/adjustment activities are considered routine maintenance and thus excluded from Warranty.

## Tampering/Misuse

Conditions resulting from tampering, misuse, improper adjustments, alteration, accident, failure to use recommended fuel or non-performance of required maintenance services are not covered.

It is a violation of U.S. federal law to alter the engine, exhaust plumbing, after treatment system, diesel exhaust fluid system, or other vehicle components in any way that would bring the engine/vehicle out of compliance with certification requirements [Ref: 42 U.S.C. §7522(a)(3)]. It is the Owner's responsibility to maintain the vehicle so that it conforms to EPA regulations.

#### **Test Products**

Any product(s) used in testing must be identified to the Warranty Department and accommodations must be made for claims that relate to the test item(s).

Any product used in endurance testing, such as the Altoona Test, are void of all Warranty, including but not limited to New Product Warranty, Aftermarket Parts Warranty, Extended Service Coverage, or any Company additional or used truck coverage.

## Tires and Tire Balancing

The tires are not covered under this Warranty, but are warranted separately by the tire manufacturer. Tire balancing is not covered under Warranty.

### Transmissions (Non-Company)

Allison transmissions and components are not covered under this Warranty, but are warranted separately by Allison. Information regarding Allison's warranty is provided for informational purposes only and is subject to change. For warranty or service information, contact Allison's authorized sales and service facility.

Eaton Hybrid transmissions are not covered under this Warranty.

# 3.8 Transfer of Warranty

This Warranty is transferable to a subsequent Owner if it has not expired. To ensure the Owner receives proper Warranty recognition, the ownership information should be updated in OWL.

# 3.9 Change of Owner Address Information

To ensure Company's ability to reach the current Owner with Recall and Field Service campaign information, the Owner's information must be updated whenever there is a change to the Owner's name or address.

## 3.10 Product Improvement

Company reserves the right to make improvements or changes to the product at any time without incurring any obligation to make such changes or improvements to any other vehicle.

## 3.11 Owner's Responsibilities

DTNA provides Owner's Warranty Information booklets for Company products. When the Owner first receives a Company product, the service location should review the Owner's Warranty Information booklet(s) with the Owner. It is important that the new Owner becomes familiar with the contents about Warranty, parts replacement that affects emission controls, and maintenance service. It is the Owner's responsibility to ensure the product is maintained as outlined in the Driver's/Operator's and Maintenance Manuals and to maintain the vehicle so that it conforms to EPA regulations.

To initiate Warranty, the customer must complete and sign the Warranty Start Form (WAR275); service locations keep the signed form on file and register the vehicle with DTNA for Warranty.

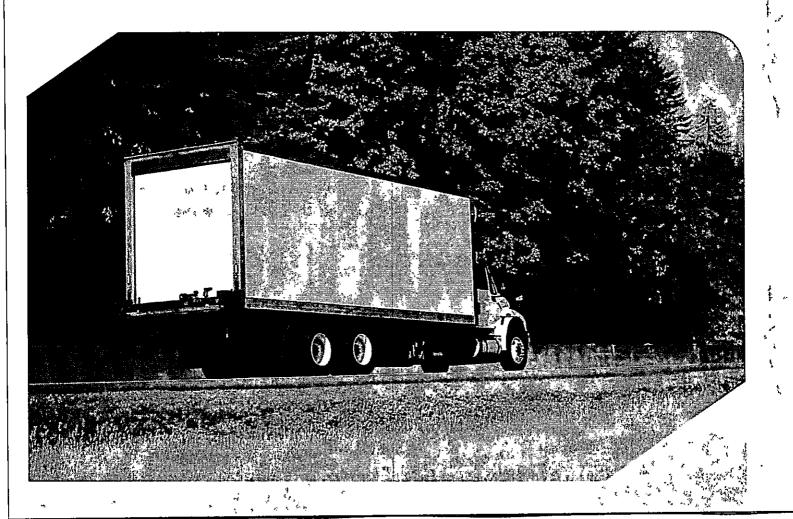
As soon as a problem exists, the Owner is responsible for presenting the product to an Authorized Service Location. The Warranty repairs should be completed in a reasonable amount of time. The Owner should also be aware that DTNA may deny Warranty coverage if the product has failed due to abuse, neglect, improper maintenance, or unapproved modifications. DTNA recommends that Owners retain all receipts regarding product maintenance but Company cannot deny Warranty solely for the lack of receipts.

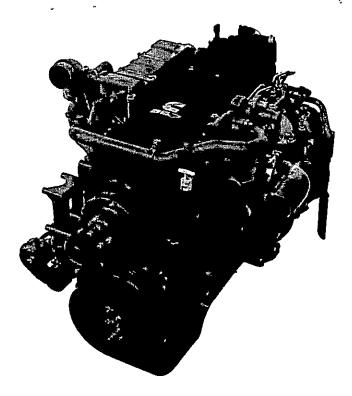




# Cummins 2021 extended warranty plans

ADDITIONAL COVERAGE OPTIONS FOR MEDIUM-DUTY TRUCKS





# Confidence is power

Cummins is committed to providing medium-duty truck customers with the most reliable and dependable power solutions on the road. But our commitment to our customers doesn't end on the assembly line. On top of products that are unmatched when it comes to reliability, Cummins customers also get advanced diagnostic features, superior support

from the largest service network in North America and a written commitment that comes from our warranty coverage options. While these options range in duration and coverage, they all affirm not only Cummins' commitment to our customers, but also conviction in the quality of our products.

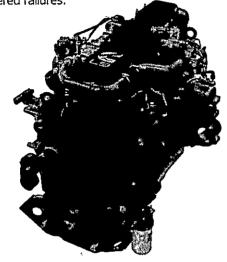
# A baseline that's anything but basic

The base engine warranty for both the  $B6.7^{TM}$  and  $L9^{TM}$  Cummins diesel engines includes parts and labor on warrantable failures for the engine – with no deductible. The B6.7 base warranty coverage is good for 3 years/unlimited miles\* while the L9 base warranty is good for 2 years/250,000 miles (402,336 km).\*\*

\*The B6.7 base warranty covers any fallures of the engine which result, under normal use and service, from a defect in material or factory workmanship (Warrantable Failure). This Coverage begins with the sale of the engine by Cummins and ends three years after the date of delivery of the Engine to the first user.

\*\*The L9 base warranty covers any failures of the engine which result, under normal use and service, from a defect in material or factory workmanship (Warrantable Failure). Coverage begins with the sale of the Engine by Cummins and ends after two years or 250,000 miles (402,336 kilometers) or 6,250 hours, whichever occurs first.

Cummins 2021 L9 and B6.7 customers are both eligible for Protection Plan 1 and Protection Plan 2. These plans provide additional peace of mind when it comes to internal components and major engine systems including parts and labor associated with covered failures.



#### **PROTECTION PLAN 1**

- Internal components and major engine systems, including the turbocharger, water pump, air compressor, fuel pump, select engine sensors and fuel injectors (excluding the aftertreatment injector)
- Options for the B6.7 range from 4 to 6 years and 100,000 to 300,000 miles (160,934 - 482,803 km)
- Options for the L9 range from 3 to 6 years and 100,000 to 300,000 miles (160,934 – 482,803 km)

#### **PROTECTION PLAN 2**

- Internal components and major engine systems
- Options for the B6.7 range from 4 to 7 years and 100,000 to 300,000 miles (160,934 -482,803 km)
- Options for the L9 range from 3 to 7 years and 100,000 to 300,000 miles (160,934 – 482,803 km)

# Medium-duty extended coverage options\*

Complete aftertreatment systems (DOC & DPF & SCR) Aftertreatment extended coverage Cummins-supplied aftertreatment sensors, and probes Requires Protection Plan 1 of greater or equal duration Cummins-supplied gaskets, mounting hardware, and filters Turbocharger Fuel pump Air compressor Select engine sensors Acumen module Cylinder head assembly Rocker level assembly Pistons, rings and liners Protection Plan 1 Protection Plan 2 Lube oil cooler assembly Up to 6 Years/ 300,000 Miles for Up to 7 Years/ 300,000 Miles for Cylinder block assembly B6.7 and L9 B6.7 and L9 Front gear cover Oll pan Connecting rod assembly Lube pump assembly...... Camshaft and bushings Cam follower assemblies EGR cooler, valve, and mixer Cam follower assembly Crank shaft assemblies

<sup>\*</sup>All coverages exclude non-Cummins-supplied components.

# Aftertreatment extended coverage

Extended coverage for your Cummins aftertreatment system is available for all Cummins-supplied components including the DPF and SCR. Options for the B6.7 range from 4 to 6 years and 100,000 to 300,000 miles (160,934 - 482,803 km). Options for the L9 range from 3 to 6 years and 100,000 to 300,000 miles (160,934 - 482,803 km).

# Keeping you on the road. Not in the bay.

Cummins Care makes your workload easier by creating a seamless support experience. You can expect to get complete solutions while working with one of over 3,700 authorized parts and service locations. Visit care cummins.com or call 1-800-CUMMINS™ (1-800-286-6467) to connect with a Cummins Care expert. The Cummins .Guidanz™ mobile app and INLINE™ mini-adapter allow for key engine information to be downloaded on a smartphone or tablet. You don't even have to wait in line for a diagnostic bay to open - your vehicle's info can be downloaded while you stand right outside the cab. Cummins' suite of Connected Solutions uses wireless technology to manage your engine's health. This includes Connected Diagnostics, our Connected Advisor program and Connected Software Updates that let you update engine control module calibrations over the air, from the road or wherever your trucks are domiciled.



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