REGIONAL REFUSE DISPOSAL DISTRICT #1

REQUEST FOR PROPOSALS (RFP)
NEW ROLL-OFF TRUCK

31 New Hartford Road • Barkhamsted, Connecticut

RFP Issue Date	Monday, October 12, 2026
Proposal Due Date and Time	Friday, October 23, 2026, at 2:00 p.m.
Submission Method / Address	Deliver proposals to: Regional Refuse Disposal District #1, 31 New Hartford Road, Barkhamsted, CT 06063.
Questions Due	Questions must be directed to administration@rrdd1.com.

1. Invitation and Purpose

Regional Refuse Disposal District #1 ("RRDD1" or "District"), located at 31 New Hartford Road in Barkhamsted, Connecticut, invites qualified truck dealers and manufacturers to submit proposals for the sale and delivery of one new roll-off truck. RRDD1 uses its trucks to transport recyclables, municipal solid waste, and bulky waste, generally within a 50-mile radius of Barkhamsted, Connecticut.

Proposals shall identify the truck and equipment offered, demonstrate compliance with the specifications below, and provide complete pricing and warranty information. The District may work with the selected vendor to finalize compatible details, provided the required specifications—including the 24-foot hoist—are met.

2. Required Truck Specifications

The proposed truck shall meet or exceed the following minimum requirements unless a specification expressly allows an alternate:

- General configuration: New roll-off truck capable of hauling containers up to 50 cubic yards. Overall length shall not exceed 37.5 feet, measured from the front bumper to the end of the hoist. A 2026 model-year truck is preferred.
- Engine: Six-cylinder diesel engine rated at a minimum of 525 horsepower, equipped with an engine brake.
- **Engine block heater:** Minimum 1,500-watt block heater.
- **Front axle:** 20,000-pound capacity.
- **Lift axle:** Factory-installed, steerable 20,000-pound lift axle located ahead of the rear axles. Vendors may also submit a separately priced alternate with a 13,500-pound steerable lift axle; the proposal must clearly identify it as an alternate.
- **Rear axle / suspension:** 46,000-pound axle capacity. Vendor shall identify the proposed rear suspension and axle configuration.
- **Front tires and wheels:** 315/22.50 front tires with unpolished aluminum rims.
- **Rear and tag-axle tires and wheels:** 11/22.50 rear and tag-axle tires with unpolished aluminum rims.
- **Transmission:** Allison automatic transmission.
- **Hoist — mandatory:** A minimum 60,000-pound-capacity, 24-foot hoist suitable for handling 50-cubic-yard roll-off containers. The proposal must expressly confirm the hoist is 24 feet long and provide the manufacturer, model, rated capacity, and relevant dimensional information. A proposal without a 24-

foot hoist will be considered nonresponsive unless RRDD1 expressly amends this requirement in writing.

- **Container handling:** Automatic box grabbers at the rear.
- **Tarp system:** Tarp system suitable for use with 50-cubic-yard containers.
- **Fuel tank:** Minimum 75-gallon fuel tank, left-mounted.
- **Driver seat:** High-back, air-suspension seat.
- **Instrumentation:** Full gauge panel.

3. Proposal Contents

1. Manufacturer, model, and complete description of the truck chassis and included equipment. A 2026 model-year truck is preferred; vendors must clearly identify the model year offered.
2. A specification sheet identifying compliance with every item in Section 2. Any deviation must be clearly disclosed; do not assume an unlisted substitution will be accepted.
3. Separate identification of the 24-foot hoist, including manufacturer, model, rated capacity, and confirmation of suitability for 50-cubic-yard containers.
4. Itemized purchase price, including chassis, hoist, tarp system, box grabbers, delivery, setup, and any other charges. Identify all taxes, fees, and optional equipment separately.
5. Delivery lead time from order/contract execution and the location from which the truck will be delivered.
6. Standard manufacturer and dealer warranties, available extended warranty options, duration and coverage of each, exclusions, and the price of each optional warranty.
7. Information on authorized service locations, parts availability, and the process for warranty service.
8. Proposal validity period and any assumptions or conditions affecting the quoted price.
9. Name and contact information of the vendor representative authorized to answer questions and negotiate final specifications.

4. Pricing

Provide a firm total price for the truck as proposed, with an itemized breakdown. Quote any permitted alternate configuration separately and do not combine alternate pricing with the base proposal. Clearly identify optional equipment and warranty pricing. Vendors may also submit an optional financing proposal that identifies the proposed financing terms, down payment (if any), interest rate, term, payment frequency, total cost of financing, and any fees or other conditions. Purchase and financing proposals must be shown separately. The District may request clarification of pricing but will not be responsible for costs omitted from the proposal.

5. Submission Requirements

Proposals must be received by Friday, October 23, 2026, at 2:00 p.m. at the following address: Regional Refuse Disposal District #1, 31 New Hartford Road, Barkhamsted, CT 06063. Proposals received after the deadline will not be considered.

6. Contact

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Regional Refuse Disposal District #1

Todd Arcelaschi, Administrator

31 New Hartford Road, Barkhamsted, CT 06063

7. Review and Award

RRDD1 intends to evaluate proposals for responsiveness to the specifications, including the mandatory 24-foot hoist, total price, equipment suitability, delivery schedule, warranty coverage, service support, and overall value to the District. The District may seek clarification, verify information, negotiate final details with a vendor, reject any or all proposals, waive informalities where permitted, or cancel this solicitation if doing so is in the District's best interest. Issuance of this RFP does not obligate RRDD1 to purchase a truck or reimburse proposal costs.

Any award is subject to applicable District approval requirements and completion of a written purchase agreement or purchase order. No vendor should begin work or incur costs on the District's behalf before receiving written authorization.

8. Final Specifications and Delivery

The specifications in this RFP are intended to describe the District's requirements. The successful vendor may work with RRDD1 to confirm final compatible details before order placement. No change may reduce or eliminate a mandatory requirement, including the minimum 24-foot hoist, without written approval by the District through an authorized amendment or written agreement. The vendor shall provide documentation showing the final truck and equipment configuration before delivery.

9. Vendor Acknowledgment

By submitting a proposal, the vendor acknowledges that it has reviewed this RFP and has disclosed all exceptions to the requested specifications.

Vendor / Company: Freightliner of Hartford

Authorized Representative: Robert Andrighetti Title: GM

Signature: _____ Date: 10.23.26

222 Roberts Street
East Hartford, CT 06108

Edward Zynko
edzynko@FOHCT.com
203 507-9886

Solicitation Number: 39390

Invitation to submit Bid for a new Roll-off Truck

Request for Proposal (RFP)

Regional Refuse Disposal District 1

AND

FREIGHTLINER OF HARTFORD INC

October 13, 2026 - October 23, 2026

2026 Freightliner 114SD Roll Off Truck

10/23/2026

RECEIVED
OCT 23 2026

Solicitation Number: 39390

Invitation to submit Bid for a new Roll-off Truck

Request for Proposal (RFP)

Regional Refuse Disposal District 1

AND

FREIGHTLINER OF HARTFORD INC

October 13, 2026 - October 23, 2026

General Header Information

Type:	Formal - Request for Proposal (RFP)
Start Date:	October 13, 2026 at 8:00:00 AM EDT
End Date:	October 23, 2026 at 2:00:00 PM EDT
Vendor Q&A Start Date:	
Vendor Q&A End Date:	
Description:	Regional Refuse Disposal District # 1, aka. RRDD1 the Municipal Transfer Station for the Towns of Barkhamsted, New Hartford and Winchester is seeking bids for a new Roll-off truck.
Delivery Terms:	Free On Board Destination
Payment Terms:	Vendor Specified
Contact Information:	Regional Refuse Disposal District 1 Todd Arcelaschi 31 New Hartford Road Barkhamsted CT, 06063 United States Tel: 860-379-1972 ext 111 Fax: administration@rrdd1.com
Contact Details:	If you have any questions, please contact: Todd Arcelaschi 31 New Hartford Road Barkhamsted CT, 06063 United States Tel: 860-379-1972 ext 111 Fax: administration@rrdd1.com
Selected Categories:	Motor vehicles (25100000) Truck tractors (25102100) Commercial and Military and Private Vehicles and their Accessories and Components (25000000)

The buying organization has no content in header custom fields of the solicitation.

The buying organization has no content in questions fields of the solicitation.

Documents Required Before Bidding

RRDD1 Roll Off Truck RFP.pdf **(Accepted)**

The buying organization has no content in requirements fields of the solicitation.

The buying organization has no content in line items fields of the solicitation.

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Regional Refuse Disposal District #1

Todd Arcelaschi, Administrator

31 New Hartford Road, Barkhamsted, CT 06063

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9. Vendor Acknowledgment

By submitting a proposal, the vendor acknowledges that it has reviewed this RFP and has disclosed all exceptions to the requested specifications.

Vendor / Company: Freightliner of Hartford, inc.

Authorized Representative: Edward Zynko Title: Sales Representative

Signature: _____ Date: 10/21/2026

Prepared for:
Regional Refuse Disposal District

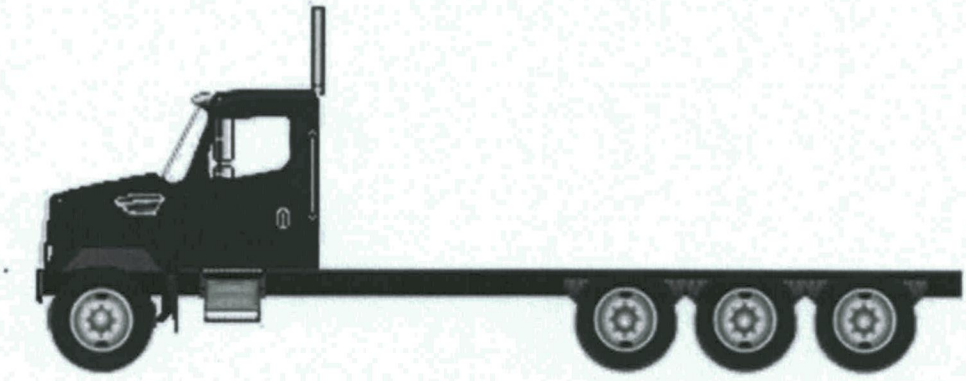
Prepared by:
Ed Zynko
FREIGHTLINER OF HARTFORD
222 ROBERTS STREET
EAST HARTFORD, CT 06108
Phone: 203 507-9886
E-Mail: edzynko@FOHCT.COM

A proposal for
Regional Refuse Disposal District

Prepared by
FREIGHTLINER OF HARTFORD
Ed Zynko

OCT 23, 2026

Freightliner 114SD Plus
Roll-Off 24' GalFab Package – WG0021



Components shown may not reflect all spec'd options and are not to scale

Prepared for:
Regional Refuse Disposal District

Prepared by:
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FREIGHTLINER OF HARTFORD
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QUOTATION

114SD PLUS CONVENTIONAL CHASSIS

SET FORWARD AXLE - TRUCK
DETROIT DD13 GEN 5 12.8L 525 HP @ 1625 RPM, 1900 GOV RPM, 1850 LB/FT @ 975 RPM
ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
MERITOR RT-46-164P 46,000# R-SERIES TANDEM REAR AXLE WITH PUMP
CHALMERS 854 46,000# REAR SUSPENSION
DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE
20,000# TAPERLEAF FRONT SUSPENSION
114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
7350MM (290 INCH) WHEELBASE
NO FIFTH WHEEL
1/2X3.64X11-7/8 INCH STEEL FRAME (12.7MMX301.6MM/0.5X11.88 INCH) 120KSI
2025MM (80 INCH) REAR FRAME OVERHANG
HENDRICKSON EX20 COMP 20,000# FL1 STEERABLE INTEGRAL PUSHER AXLE

			TOTAL
COMPLETE UNIT PRICE	*INCLUSIVE OF ALL FEES*	$	251,787.43

BALANCE DUE	**(LOCAL CURRENCY)**	**$**	***251,787.43***

COMMENTS / OPTIONS FOR CONSIDERATION:

- Unit is a stock truck and pricing will be held valid for 30 days of date of proposal. Issuance of a PURCHASE ORDER with Signed Quote will secure the unit and will remove it from available inventory.
- Chassis is currently in stock and can be delivered within a few days of award.
- Unit will be delivered from Freightliner of Torrington – 1028 S Main Street, Torrington, CT 06790.
- Parts and Service to be provided via our locations in Torrington, Hartford or East Hartford.
- Same day parts delivery available.
- Warranty service will be addressed in a timely manner and on a case by case basis.
- Terms are NET30 from date of invoice upon delivery
- Detroit DD13HT extended warranty for 5 years / 100,000 miles. **NET ADD $3,497.00**
- **OR** Detroit DD13HT extended warranty for 7 years / 150,000 miles. **NET ADD $6,732.00**
- Chassis Ultimate extended warranty for 7 years / 100,000 miles. **NET ADD $4,332.00**
- Chassis ATS extended warranty for 7 years / 100,000 miles. **NET ADD $356.00**
- Towing extended warranty increase to 7-years / unlimited miles - $750 cap per occurrence. **NET ADD $656.00**

Any items outside of compliance with specified components are highlighted with explanations in the following sheets in the left-hand margin.

APPROVAL:
Please indicate your acceptance of this quotation by signing below:
Customer: X_____ Date: ___ / ___ / ___.

Prepared for:
Regional Refuse Disposal District

Prepared by:
Ed Zynko
FREIGHTLINER OF HARTFORD
222 ROBERTS STREET
EAST HARTFORD, CT 06108
Phone: 203 507-9886
E-Mail: edzynko@FOHCT.COM

DAIMLER

Daimler Truck Financial

Date of Quote: October 14, 2026

Regional Refuse Disposal District #1 - Barkhamsted, CT

Barkhamsted, CT

Daimler Truck Financial Services USA LLC ("DTFS") is pleased to offer the following pricing quote to finance the acquisition of various vehicles as described below:

Borrower: Regional Refuse Disposal District #1 - Barkhamsted, CT
Issue Type: Tax-exempt Installment financing of the following equipment, subject to annual appropriation.

ITEM	DESCRIPTION OF EQUIPMENT	No of Units	COST
Equipment	2026 Freightliner 114SD Roll Off Truck	1	$251,787.43
Equipment			
Equipment			
Equipment			

Estimated Delivery Date:
Trade-in or Down Payment: None
Amount to Finance: AMOUNT FINANCED: $251,787.43

OPTION 1	
Term	5
Periodicity	AADV
Rate	6.652%
Payment	$57,042.91
+ Balloon $	

OPTION 2	
Term	
Periodicity	
Rate	
Payment	
+ Balloon $	

OPTION 3	
Term	
Periodicity	
Rate	
Payment	
+ Balloon $	

OPTION 4	
Term	
Periodicity	
Rate	
Payment	
+ Balloon $	

OPTION 5	
Term	
Periodicity	
Rate	
Payment	
+ Balloon $	

OPTION 6	
Term	
Periodicity	
Rate	
Payment	
+ Balloon $	

Interest Rate Expires: **November 12, 2026**
Quote No. 46307

The quoted Interest Rate assumes the Borrower designates the Installment Purchase as Tax Exempt pursuant to the IRS Code. To preserve the Tax Exempt structure of this installment Purchase, **all payments listed above (including Balloon, if any) are REQUIRED payments, not optional, and are required to be made by Borrower to DTFS.**

Subject to credit qualification and based on the terms described above, DTFS is quoting the Interest Rates as shown in the tables provided above. This quote and the Interest Rates stated herein expires as of the Date shown on this pricing quote and shall have no effect on any prior documentation signed by the parties. Should funding of this schedule occur after the expiration date, current pricing may be used. This pricing quote is not a commitment and is subject to credit approval by DTFS; credit qualification based on the terms of the transaction; verification of eligibility for tax-exempt financing; and mutually agreeable documentation executed and submitted to DTFS for funding. Any subsequent pricing quote, Commitment Letter or documentation executed by the parties will supersede and replace this pricing quote.

No changes in federal or applicable state or local tax law, regulations, case law, rulings, or other interpretations by the Internal Revenue Service that would affect any Federal, State of Local tax benefits are assumed in determining the above Quotes.

LEGAL OPINION: In the event that the "Amount to Finance" is over $500,000., the Borrower's Counsel shall furnish DTFS with an opinion covering this transaction and the documents used herein. This Opinion shall be in a form and substance satisfactory to DTFS.

Sincerely,
Daimler Truck Financial Services USA LLC

Prepared for:
Regional Refuse Disposal District

Prepared by:
Ed Zynko
FREIGHTLINER OF HARTFORD
222 ROBERTS STREET
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SPECIFICATION PROPOSAL

Description	Weight Front	Weight Rear
Vehicle Configuration		
114SD PLUS CONVENTIONAL CHASSIS	7,934	6,476
2026 MODEL YEAR SPECIFIED		
SET FORWARD AXLE - TRUCK		
STRAIGHT TRUCK PROVISION, NON-TOWING		
LH PRIMARY STEERING LOCATION		
General Service		
TRUCK CONFIGURATION		
DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
CARB CLEAN IDLE LABELS NOT FOR INITIAL REGISTRATION IN STATES REQUIRING CARB EMISSIONS CERTIFICATION (INCLUDES 6X4 INCH LABELS ON LOWER FORWARD OF DRIVER DOOR)		
CONSTRUCTION SERVICE		
CONSTRUCTION BUSINESS SEGMENT		
DRY BULK COMMODITY		
TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
MAXIMUM 12% EXPECTED GRADE		
SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
FREIGHTLINER LEVEL II WARRANTY		
EXPECTED FRONT AXLE(S) LOAD: 20000.0 lbs.		
EXPECTED REAR DRIVE AXLE(S) LOAD: 46000.0 lbs.		
EXPECTED PUSHER AXLE(S) LOAD: 20000.0 lbs.		
EXPECTED GROSS VEHICLE WEIGHT CAPACITY: 86000.0 lbs.		
Truck Service		
ROLL OFF/ROLL ON BODY		
Engine		
DETROIT DD13 GEN 5 12.8L 525 HP @ 1625 RPM, 1900 GOV RPM, 1850 LB/FT @ 975 RPM		
Electronic Parameters		
75 MPH ROAD SPEED LIMIT		

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	Description	Weight Front	Weight Rear
	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
	FLEET MANAGEMENT - DAILY ENGINE USAGE ENABLED		
	5 MINUTES IDLE SHUTDOWN WITH CLUTCH AND SERVICE BRAKE OVERRIDE		
	PTO MODE ENGINE RPM LIMIT - 1200 RPM		
	PTO RPM CONTROL WITH STEERING WHEEL SWITCHES		
	PTO MODE RPM INCREMENT - 50 RPM		
	PTO GOVERNOR RAMP RATE - 50 RPM PER SECOND		
	ONE CLUSTER MENU PTO SPEED		
	PTO SPEED 1 SETTING - 1150 RPM		
	NO FLEET SPEC FOR PARAMETERIZATION		
	PTO MINIMUM RPM - 750		
	ENABLE AUTO ENGINE RPM ELEVATE FOR EXTENDED IDLE		
	PTO 1, DASH SWITCH, ENGAGE WHILE DRIVING		
	ENGINE MOUNT PTO, DASH SWTICH ENGAGES PTO MODE, STATIONARY OPERATION		
Engine Equipment			
	EPA 2010 GHG 2024/CARB 2024 ULTRALOW NOX CONFIGURATION		
	STANDARD OIL PAN		
	ENGINE MOUNTED OIL CHECK AND FILL		
	SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH-CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED		
	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		
	(3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, 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 WITH TETHER		

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Description	Weight Front	Weight Rear
NON-ESSENTIAL POSITIVE LOAD DISCONNECT, IN CAB CONTROL SWITCH MOUNTED OUTBOARD OF DRIVER SEAT	2	
POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2	
PROGRESSIVE LOW VOLTAGE DISCONNECT AT 12.3 VOLTS FOR DESIGNATED CIRCUITS	2	
BW MODEL FE-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE		
ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
JACOBS BRAKE WITH LOW/MEDIUM/HIGH BRAKING, ACTIVATES STOP LAMPS		
RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25
ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER		
10 FOOT 06 INCH (126 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
STANDARD CURVE BRIGHT UPPER STACK(S)		
RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
13 GALLON DIESEL EXHAUST FLUID TANK		
100 PERCENT DIESEL EXHAUST FLUID FILL		
STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
POLISHED ALUMINUM DIAMOND PLATE DIESEL EXHAUST FLUID TANK COVER	15	5
LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
STANDARD DIESEL EXHAUST FLUID TANK CAP		
STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD		
AIR POWERED ON/OFF ENGINE FAN CLUTCH		
AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON-ENGINE MOUNTED		
DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR		
FULL FLOW OIL FILTER		

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	Description	Weight Front	Weight Rear
	NO COOLANT FILTER	-10	
	1400 SQUARE INCH VOCATIONAL RADIATOR		
	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
	HDEP FIXED RATIO COOLANT PUMP AND RADIATOR DRAIN VALVE		
	PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER	4	
	CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR WITH CURRENT SENSOR LIGHT		
	DELCO 12V MOD 3.175-39MT+ STARTER WITH ENGINE ECU SOFTWARE PROTECTION AND INTEGRATED MAGNETIC SWITCH	-45	
Transmission			
	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	260	100
Transmission Equipment			
	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV		
	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES		
	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
	S1 PERFORMANCE PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
	S1 PERFORMANCE SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
	1800 RPM PRIMARY MODE SHIFT SPEED		
	1800 RPM SECONDARY MODE SHIFT SPEED		
	ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		

Description	Weight Front	Weight Rear
2ND GEAR ENGINE BRAKE ALTERNATE PRESELECT WITH MODERATE DOWNSHIFT STRATEGY		
NEUTRAL AT STOP ENABLED		
DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES		
MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 1000 RPM		
MAXIMUM OUTPUT SPEED FOR PTO ENGAGEMENT 50 RPM		
AMT LOW MODE - CREEP		
AMT MANUAL MODE - URGE TO MOVE AND CREEP		
AMT DRIVE MODE - STANDARD		
PRIMARY CREEP SECONDARY STANDARD		
QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH BLUNTCUTS		
ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR		
CUSTOMER INSTALLED CHELSEA 281 SERIES PTO	50	
PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION ALLISON		
MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		
TRANSMISSION PROGNOSTICS - ENABLED 2013		
WATER TO OIL TRANSMISSION COOLER, FRAME MOUNTED		
TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
ATF-SYNTHETIC AUTOMATIC TRANSMISSION FLUID		
Front Axle and Equipment		
DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	190	
BENDIX ADB22X AIR DISC FRONT BRAKES	30	
NON-ASBESTOS FRONT BRAKE LINING		
FRONT DISC BRAKE ROTORS		
FRONT BRAKE DUST SHIELDS	5	
FRONT OIL SEALS		

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	Description	Weight Front	Weight Rear
	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
	STANDARD SPINDLE NUTS FOR ALL AXLES		
	FRONT AIR DISC BRAKE INTERNAL ADJUSTERS		
	STANDARD KING PIN BUSHINGS		
	TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR	130	
	POWER STEERING PUMP		
	4 QUART POWER STEERING RESERVOIR		
	OIL/AIR POWER STEERING COOLER		
	CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE		
Front Suspension			
	20,000# TAPERLEAF FRONT SUSPENSION	200	
	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION		
	FRONT SUSPENSION WITH LEFT HAND OFFSET SHACKLE BRACKET	4	
	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			
	MERITOR RT-46-164P 46,000# R-SERIES TANDEM REAR AXLE WITH PUMP		530
	4.10 REAR AXLE RATIO		
	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
	SPL250 HT SERVICE FREE DANA SPICER MAIN DRIVELINE	100	100
	SPL170 SF DANA SPICER INTERAXLE DRIVELINE WITH HALF ROUND YOKES		10
	DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		30
	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE		
	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH		
	INDICATOR LIGHT FOR EACH DIFFERENTIAL LOCKOUT SWITCH, ENGAGE <5 MPH, DISENGAGE >25 MPH		
	BENDIX ADB22X AIR DISC REAR BRAKES		-60
	NON-ASBESTOS REAR BRAKE LINING		
	STANDARD BRAKE CHAMBER LOCATION		

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	Description	Weight Front	Weight Rear
	REAR DISC BRAKE ROTORS		
	REAR BRAKE DUST SHIELDS		10
	REAR OIL SEALS		
	AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS		
	REAR AIR DISC BRAKE INTERNAL ADJUSTERS		
	CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE		
	STANDARD REAR AXLE BREATHER(S)		
Rear Suspension			
	CHALMERS 854 46,000# REAR SUSPENSION		370
	CHALMERS 800 SERIES - LOW RIDE HEIGHT		60
	54 INCH AXLE SPACING		
	FORE/AFT AND TRANSVERSE CONTROL RODS		
	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM)		20
Pusher / Tag Equipment			
	HENDRICKSON EX20 COMP 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, FL1 AXLE	695	1,290
	HENDRICKSON EX20 COMP 20,000# FL1 STEERABLE INTEGRAL PUSHER AXLE		
	(1) DASH VALVE AND (1) PHYSICAL GAUGE FOR SINGLE LIFT AXLE		
	LIFT AXLE WIRING, LIFT IN REVERSE, WITH LAST STATE RETENTION WITH IGNITION OFF		
	(1) REGULATOR AND (1) GAUGE MOUNTED ON CHASSIS FOR SINGLE LIFT AXLE		
	HENDRICKSON 16.5X6 CAST SPIDER CAM PUSHER/TAG BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
	NON-ASBESTOS PUSHER/TAG BRAKE LINING		
	CONMET CAST IRON PUSHER/TAG BRAKE DRUMS		
	PUSHER/TAG BRAKE DUST SHIELDS		5
	PUSHER/TAG OIL SEALS		
	VENTED PUSHER/TAG HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
	HALDEX LONGSTROKE PUSHER/TAG AXLE SERVICE CHAMBERS		
	HALDEX AUTOMATIC PUSHER/TAG SLACK ADJUSTERS		

	Description	Weight Front	Weight Rear
	HENDRICKSON EX20 COMP 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION		
	51 INCH AXLE SPACING PUSHER/TAG		
Brake System			
	WABCO 6S/6M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH		
	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
	STANDARD AIR MANAGEMENT UNIT		
	FIBER BRAID PARKING BRAKE HOSE		
	STANDARD BRAKE SYSTEM VALVES		
	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
	STD U.S. FRONT BRAKE VALVE		
	(2) RELAY VALVES; ONE 5-8 PSI FOR TANDEM AXLE AND ONE 3-4.5 PSI CRACK FOR PUSHER/TAG		
	WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER		
	WABCO OIL COALESCING FILTER FOR AIR DRYER		
	AIR DRYER FRAME MOUNTED		
	STEEL AIR BRAKE RESERVOIRS		
	PULL CABLES ON ALL AIR RESERVOIR(S)		
	CAB BLOW OUT KIT WITH AIR HOSE AND NOZZLE INSIDE LH CAB ENTRY DOOR	2	
Wheelbase & Frame			
	7350MM (290 INCH) WHEELBASE		
	1/2X3.64X11-7/8 INCH STEEL FRAME (12.7MMX301.6MM/0.5X11.88 INCH) 120KSI	780	330
	2025MM (80 INCH) REAR FRAME OVERHANG		
	FRAME OVERHANG RANGE: 71 INCH TO 80 INCH	-20	110
	CALC'D BACK OF CAB TO REAR SUSP C/L (CA): 205.91 in		
	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA): 202.91 in		
	CALC'D FRAME LENGTH - OVERALL: 386.04 in		
	CALCULATED FRAME SPACE LH SIDE: 90.07 in		
	CALCULATED FRAME SPACE RH SIDE: 101.69 in		
	SQUARE END OF FRAME		
	FRONT CLOSING CROSSMEMBER		

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	Description	Weight Front	Weight Rear
	STANDARD WEIGHT ENGINE CROSSMEMBER		
	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
	STANDARD REARMOST CROSSMEMBER		
	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment			
	16.5 INCH CHROME STEEL STRAIGHT BUMPER		
	REMOVABLE FRONT TOW/RECOVERY DEVICE, STORED ON CHASSIS FRAME	15	
	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS SUSPENSIONS ONLY		
	EXTERIOR HARNESSES WRAPPED IN ABRASION TAPE		
	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD		
Fuel Tanks			
EXCEEDS	100 GALLON/378 LITER ALUMINUM FUEL TANK - LH	20	
	25 INCH DIAMETER FUEL TANK(S)		
	POLISHING OF FUEL/HYDRAULIC TANK(S) WITH POLISHED STAINLESS-STEEL BANDS		
	FUEL TANK(S) FORWARD		
	POLISHED STEP FINISH		
	FUEL TANK FILLER NECK ANTI-SIPHON INSERT		
	CHROME FUEL TANK CAP(S)		
	EQUIFLO INBOARD FUEL SYSTEM		
	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
	INSULATION FOR FUEL LINES	2	
	FUEL COOLER MOUNTED LEFT HAND IN RAIL	10	
Tires			
	CONTINENTAL HAU 3 WT 315/80R22.5 20 PLY RADIAL FRONT TIRES	100	
EXCEPTION 22.5" WHEELS AVAILABLE UPON REQUEST	BRIDGESTONE M726ELA 11R24.5 16 PLY RADIAL REAR TIRES		272

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	Description	Weight Front	Weight Rear
	CONTINENTAL HAU 3 WT 315/80R22.5 20 PLY RADIAL PUSHER/TAG TIRES		100
Hubs			
	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		
	CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS		
	CONMET PRESET PLUS PREMIUM ALUMINUM PUSHER/TAG HUBS		-20
Wheels			
	ALCOA ULTRA ONE 89U64X 22.5X9.00 10-HUB PILOT 5.99 INSET ALUMINUM FRONT WHEELS	-28	
	ALCOA ULTRA ONE 98U63X 24.5X8.25 10-HUB PILOT ALUMINUM REAR WHEELS		-152
	ACCURIDE 41012 22.5X9.00 10-HUB PILOT 3.12 INSET 10-HAND ALUMINUM DISC PUSHER/TAG WHEELS		-38
	POLISHED DISC SIDE FRONT WHEELS WITH DURA-BRIGHT FINISH		
	POLISHED OUTER (DISHED SIDE) REAR WHEELS WITH OUTER ONLY DURA-BRIGHT FINISH		
	POLISHED OUTER (BOTH SIDES) PUSHER/TAG WHEELS WITH OUTER ONLY ACCU-SHIELD FINISH		
	FRONT WHEEL MOUNTING NUTS		
	REAR WHEEL MOUNTING NUTS		
	PUSHER/TAG WHEEL MTG NUTS		
Cab Exterior			
	114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
	AIR CAB MOUNTING		
	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
	FRONT FENDERS		
	3-1/2 INCH FENDER EXTENSIONS	15	
	LH AND RH EXTERIOR GRAB HANDLES WITH SINGLE RUBBER INSERT		
	BRIGHT FINISH RADIATOR SHELL/HOOD BEZEL		
	STATIONARY BLACK GRILLE WITH BRIGHT ACCENTS		
	CHROME HOOD MOUNTED AIR INTAKE GRILLE		
	FIBERGLASS HOOD		

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	Description	Weight Front	Weight Rear
	FREIGHTLINER NAME PLATES		
	TUNNEL/FIREWALL LINER		
	DUAL 26 INCH RECTANGULAR POLISHED ALUMINUM AIR HORNS ROOF MOUNTED	4	
	DUAL ELECTRIC HORNS		
	DUAL HORN SHIELDS		
	REAR LICENSE PLATE MOUNT END OF FRAME		
	HALOGEN COMPOSITE HEADLAMPS WITH BRIGHT BEZELS		
	LED AERODYNAMIC MARKER LIGHTS		
	DAYTIME RUNNING LIGHTS		
	FREIGHTLINER LED FLANGE MOUNTED STOP/TAIL/TURN LIGHTS WITH SEPARATE BACKUP LIGHTS AND ADDITIONAL 7 FEET WIRING END OF FRAME		5
	STANDARD FRONT TURN SIGNAL LAMPS		
	(2) FLUSH LED UTILITY LIGHTS MOUNTED BACK OF CAB/SLEEPER	6	
	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LED LIGHTS AND LH AND RH REMOTE		
	DOOR MOUNTED MIRRORS		
	102 INCH EQUIPMENT WIDTH		
	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
	STANDARD SIDE/REAR REFLECTORS		
	RH AFTERTREATMENT SYSTEM CAB ACCESS WITH POLISHED DIAMOND PLATE COVER		
	AERO BRIGHT EXTERIOR SUN VISOR	10	
	63X14 INCH TINTED REAR WINDOW		
	TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS		
	RH AND LH ELECTRIC POWERED WINDOWS		
	1-PIECE SOLAR GREEN GLASS WINDSHELD		
	8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITH FLUID LEVEL INDICATOR		
Cab Interior			
	RUGGED TRIM PACKAGE		
	GRAY & CARBON VINYL INTERIOR "RUGGED"		
	CARBON WITH PREMIUM GUNMETAL ACCENT (RUGGED)		

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Description	Weight Front	Weight Rear
MOLDED DOOR PANEL		
MOLDED PLASTIC DOOR PANEL		
BLACK MATS WITH SINGLE INSULATION		
(1) DASH MOUNTED 12V POWER OUTLET, (1) DASH MOUNTED DUAL USB-C OUTLET		
FORWARD ROOF MOUNTED CONSOLE		
CENTER STORAGE CONSOLE MOUNTED ON BACKWALL	20	
LH AND RH KICKPLATES		
DIGITAL ALARM CLOCK IN DRIVER DISPLAY		
(2) CUP HOLDERS LH AND RH DASH		
M2/SD DASH		
5 LB. FIRE EXTINGUISHER	10	
HEATER, DEFROSTER AND AIR CONDITIONER		
STANDARD HVAC DUCTING		
MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
STANDARD HEATER PLUMBING		
VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR		
BINARY CONTROL, R-134A		
PREMIUM INSULATION		
SOLID-STATE CIRCUIT PROTECTION AND FUSES		
12V NEGATIVE GROUND ELECTRICAL SYSTEM		
PREMIUM LED CAB LIGHTING		
DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
KEY QUANTITY OF 4		
LH AND RH ELECTRIC DOOR LOCKS		
NO MATTRESS	-20	-15
TRIANGULAR REFLECTORS WITHOUT FLARES	10	
ELITE ISRINGHAUSEN HIGH BACK AIR SUSPENSION DRIVERS SEAT W/2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT, ADJUSTABLE SHOCK, HEAT	70	
BASIC ISRINGHAUSEN HIGH BACK NON-SUSPENSION TOOLBOX PASSENGER SEAT		
DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS	4	
LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
BLACK LAREDO LEATHER DRIVER SEAT COVER		

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	Description	Weight Front	Weight Rear
	BLACK LAREDO LEATHER PASSENGER SEAT COVER		
	BLACK SEAT BELTS		
	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN		
	4-SPOKE 18 INCH (450MM) LEATHER WRAPPED STEERING WHEEL WITH CHROME SWITCH BEZELS		
	DRIVER AND PASSENGER INTERIOR SUN VISORS		
Instruments & Controls			
	ELECTRONIC ACCELERATOR CONTROL		
	NO INSTRUMENT PANEL-DRIVER		
	FULLY CONFIGURABLE CENTER INSTRUMENT PANELS		
	BRIGHT ARGENT FINISH GAUGE BEZELS		
	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
	(1) PNEUMATIC SINGLE BRAKE APPLICATION AIR GAUGE		
	DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE		
	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS		
	87 DECIBELS TO 112 DECIBELS AUTOMATIC SELF-ADJUSTING BACKUP ALARM		3
	CRUISE CONTROL STEERING WHEEL MOUNTED WITH DISENGAGE WITH WIPERS ON		
	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 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		
	FUEL FILTER RESTRICTION INDICATOR		
	ENGINE REMOTE INTERFACE WITH ONE OR MORE SET SPEEDS		
	QUICKFIT POWERTRAIN INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH BLUNTCUTS		

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Description	Weight Front	Weight Rear
ENGINE REMOTE INTERFACE CONNECTOR AT POWERTRAIN INTERFACE CONNECTOR		
ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
DIGITAL ENGINE OIL TEMPERATURE IN DRIVER DISPLAY		
ELECTRIC ENGINE OIL PRESSURE 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		
PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE		
(1) BACKUP CAMERA-END OF FRAME MOUNTED WITH 15 FOOT EXTRA LONG CABLE COILED AT END OF FRAME		
NO OVERHEAD INSTRUMENT PANEL		
7" B-PANEL INTERACTIVE TOUCHSCREEN DISPLAY RADIO W/ USB-C, APPLE CARPLAY, ANDROID AUTO, BLUETOOTH/AM/FM/SXM/WB, WITH MICROPHONE		
DASH MOUNTED RADIO		
(2) RADIO SPEAKERS IN CAB		
NO AM/FM RADIO ANTENNA		
UNIDEN PC78LTX FACTORY INSTALLED CB RADIO WITH SWR METER	5	
ROOF/OVERHEAD CONSOLE CB RADIO PROVISION		
SINGLE FIBERGLASS LH MIRROR MOUNTED CB ANTENNA WITH BRACKET AND LEAD	2	
SHARKFIN MULTI-BAND ANTENNA, RIGHT HAND BIAS ROOF MOUNTING LOCATION: AM/FM/WEATHERBAND, WIFI/BLUETOOTH, SDAR/SIRIUSXM, GNSS/GPS		
INTEROPERABLE SDAR ANTENNA		
ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
STANDARD VEHICLE SPEED SENSOR		
ELECTRONIC 3000 RPM TACHOMETER		
DETROIT CONNECT PLATFORM HARDWARE		

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	Description	Weight Front	Weight Rear
	3 YEARS DETROIT CONNECT BASE PACKAGE (FEATURES VARY BY MODEL) DETROIT CONNECT PLATFORM		
	TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL		
	IGNITION SWITCH CONTROLLED ENGINE STOP		
	ONE EXTRA HARDWIRED SWITCH IN DASH, ROUTE TO UNDER CAB, BLUNTCUT		
	HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS IGNITION POWER		
	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS AND SERVICE BRAKES		
	(1) OVERHEAD MOUNTED LANYARD CONTROL FOR DRIVER AIR HORN		
	REAR SPRING-LOADED HAND CONTROL BRAKE VALVE	2	
	DIGITAL TURBO AIR PRESSURE IN DRIVER DISPLAY		
	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		
	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH 40 AMP (20 AMP PER SIDE) TRAILER LAMP CAPACITY		
Color			
	CAB COLOR A: L0450EY GREEN ELITE EY		
	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT		
	STANDARD E COAT/UNDERCOATING		
Certification / Compliance			
	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS		
Secondary Factory Options			

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Description	Weight Front	Weight Rear
DEALER ADVISED AND ACCEPTS TERMS OF PIL#395; SPEED OF LOADED VEHICLE MUST BE LIMITED TO 5 MPH MAXIMUM WHEN LIFTABLE AXLE IS RAISED		
HEAVY-DUTY REMOVABLE RUBBER SLUSH CATCHING FLOOR MATS		

Extended Warranty Included in Bid Price – Additional Options Listed on Page 2

ALLISON 4500 RDS SERIES TRANSMISSION EXTENDED WARRANTY, 7 YEARS/UNLIMITED MILES FEX

TOWING: 5 YEARS/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE $750 CAP FEX APPLIES

Roll Off Hoist & Equipment by Sanitary Equipment Co., Inc.

- GalFab 24' Roll-Off Hoist
- Model: OR75-194T118
- Factory Mounted 24' 6" 75,000 # Capacity
- Poly Tri-Axle Fenders
- 5-Spool Commercial Hydraulic Valve to Control Hoist & Cover System
- 48" Large Aluminum Toolbox
- Two Extra Rear Tail Rollers Incorporated in Tail Section
- Truck Light Sealed Lighting System with LED Lights
- Auto Container Locks (Hooker System) with Separate Switch
- Rear Ratchet Tie Down Straps Installed One Per Side
- Pioneer 4500 Cover System with Extendable Arm and Gantry

This unit is specifically designed for up to 24' long roll off boxes and will accommodate 50 yard containers

(+) Weights shown are estimates only.
If weight is critical, contact Customer Application Engineering.

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

Time and Distance Table

1.1 Freightliner Level II

Level II coverage is not available for vehicles in this vocation:	*Mining*
Category Determinants	
Road Surface - most severe in-transit between sites	Up to 30% off-highway rough, maintained concrete/asphalt; maintained gravel/crushed rock; maintained dirt or soft soil
	Models with limitations: Columbia, Century, or Coronado - Up to 10% off-highway rough, maintained concrete/asphalt; maintained gravel/crushed rock
Gross Combined Weight Rating	140,000 lb/63 505 kg or less -Doubles on NY turnpikes are rated 143,000 lb -Doubles on FL turnpikes are rated 147,000 lb
Axles and Manufacturer's Gross Vehicle Weight Rating	
2-Axle Unit	49,000 lb/21 000 kg or less
3-Axle Unit	69,000 lb/31 000 kg or less
4-Axle Unit	89,000 lb/40 000 kg or less
5-Axles or More	98,000 lb/44 452 kg or less

Coverage[1]

Description	Time[2]	Distance[2]
Basic Vehicle	1 Year	100,000 mi/161 000 km
Batteries (Low Voltage)	1 Year	100,000 mi/161 000 km
Brightwork	6 Months	Unlimited
Cab Corrosion/Perforation	5 Years	Unlimited
Cab Structure	3 Years	150,000 mi/241 000 km
Corrosion	6 Months	Unlimited
Crossmembers	5 Years	300,000 mi/483 000 km
Detroit Assurance[3]	3 Years	300,000 mi/483 000 km
Emission Regulations[4]		
CARB 2022 (Medium Heavy Duty Trucks)[5]	5 Years	150,000 mi/241 500 km
CARB 2022 (Heavy Heavy Duty Trucks)[5]	5 Years	350,000 mi/563 500 km
Diesel Emission 2010[6]	5 Years	100,000 mi/161 000 km
GHG21 (Medium Heavy Duty to Heavy Heavy Duty Trucks/Tractors)[7]	5 Years	100,000 mi/161 000 km
GHG21 Tire (File Direct)[7]	2 Years	24,000 mi/38 400 km
Frame Rails	5 Years	300,000 mi/483 000 km
Front/Steer Axle[8]		
Detroit[9]	2 Years	Unlimited
Non-Detroit	2 Years	100,000 mi/161 000 km
Paint	1 Year	100,000 mi/161 000 km
Paint, Chassis	6 Months	Unlimited
Rear Axle[10]		
Detroit[9]	2 Years	Unlimited
Non-Detroit	2 Years	100,000 mi/161 000 km
Transfer Case	2 Years	100,000 mi/161 000 km

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Coverage[1]		
Description	**Time[2]**	**Distance[2]**
Transmission[11]		
Detroit DT-12[9]	2 Years	Unlimited
Non-Detroit	2 Years	100,000 mi/161 000 km

[1] 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.

[2] Time or distance, whichever comes first.

[3] Applies if units spec'd with Detroit Assurance.

[4] See *Emission Regulations* subsection that follows or separate engine owner's manual for regulatory information.

[5] Applies to products spec'd with CARB engine and domicile certification codes.

[6] Applies to vehicles equipped with EPA 2010 compliant diesel engines.

[7] GHG21 applies to units built on or after January 1, 2021. Units built prior to January 1, 2021, have GHG14/GHG17 coverage, respectively.

[8] 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.

[9] Access Detroit parchments at *DTNA Portal > Coverages > Detroit*; for customers without access, see ordering Dealer for more information.

[10] 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 1 above.

[11] Customers will have only one (1) type of transmission 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 1 above.

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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 axle can be a single or tandem axle configuration. Coverage includes all axle components supplied/manufactured by Detroit. Warrantable components could include, but not be limited to, axle housing, carrier assembly, differential assembly, power divider, and axle 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.*

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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 axle is a non-driven, continuous weight-bearing axle. Since the tag 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.*

2.2 Basic Chassis/Vehicle

Note: Basic Chassis applies to units without a factory-installed cab, usually Freightliner Custom Chassis Corporation (FCCC) products. Basic Vehicle applies to units with a factory-installed cab, usually Freightliner and Western Star 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 (Low Voltage)

Cranking Batteries

Coverage applies to these brands: Alliance, East Penn labeled as Alliance, Detroit, DTNA Genuine, and EnerSys (NorthStar, Odyssey); 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, battery cables, battery mounting box, and hardware.*

Auxiliary Batteries

Coverage applies to these brands: Alliance, East Penn labeled as Alliance, Detroit, DTNA Genuine, and EnerSys (NorthStar, Odyssey); 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, battery cables, battery mounting box, and hardware.*

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.*

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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 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.*

2.9 Detroit Assurance

Coverage includes these factory-installed components: radar sensor, camera, wiring harness, and video radar decision unit (VRDU) controller. *Excludes connecting components to the vehicle or mating systems.*

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2.10 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.*

2.11 Glider

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

2.12 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.*

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.*

2.13 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.*

2.14 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.*

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2.15 Transmission

Detroit

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

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.*

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New Product Limited Warranty Statements

The following section outlines standard Limited Warranty (Warranty) statements for all new Daimler Truck 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; 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 DTNA Portal > Coverages.

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 powertrain 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.

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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 Emission Regulations (Diesel Vehicles) 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.

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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 PARTICULAR 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

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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.

Coverage is determined based on engine and vehicle emissions model year. To determine an engine's emissions 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.

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

For CARB 2022, diesel engines certified to California model year 2022 and later standards come with emission warranty periods of 5 years/150,000 miles (whichever occurs first) if medium heavy duty and 5 years/350,000 miles (whichever occurs first) if heavy heavy duty.

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.

Components[1]	Diesel Emission 2010		Gasoline Evaporative Emission 2011[2]	GHG21[3]	
	Detroit Engine	DTNA Installed[4]	DTNA Installed	Detroit Engine	DTNA Installed[5]
A-Pillar Turning Vane					X
Aerodynamic Quarter Fenders					X
Aerodynamic Roof Fairings					X
Aerodynamic Roof Fairings (Adjustable Height)					X
Aerodynamic Side Fairings					X
Aerodynamic Wheel Covers					X
Aftertreatment System (ATS) Aftertreatment Control Module (ACM)	X			X	
Air Cleaner (Excludes Filter Element)			X		
Air Conditioning Component Leakage					X
Air Intake Pipes			X		
Air Intake Resonator			X		
Ambient Air Temperature (AAT) Sensor					X
ATS Aftertreatment Device (ATD) Wiring Harness	X			X	
ATS Diesel Exhaust Fluid (DEF) Coolant Supply Valve & DEF Coolant Lines		X			

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Components[1]	Diesel Emission 2010		Gasoline Evaporative Emission 2011[2]	GHG21[3]	
	Detroit Engine	DTNA Installed[4]	DTNA Installed	Detroit Engine	DTNA Installed[5]
ATS DEF Pump	X			X	
ATS DEF Fuel Rail Pressure Sensor	X			X	
ATS DEF Fuel Pressure Sensor (Low)	X			X	
ATS DEF Low Dosing Unit	X			X	
ATS DEF System Air Pressure Regulator & Associated Air Lines		X			
ATS DEF System Chassis Interface Harness		X			
ATS DEF Tank		X			
ATS DEF Tank DEF Level Gauge		X			
ATS DEF Tank DEF Temperature Sensor		X			
ATS DEF Tank Heater Tubing		X			
ATS DEF Temperature Sensor NOX Sensors	X			X	
ATS Diesel Oxidation Catalyst (DOC) Inlet Temperature Sensor	X			X	
ATS DOC Outlet Temperature Sensor	X			X	
ATS Diesel Particulate Filter (DPF) Inlet Pressure Sensor	X			X	
ATS DPF Outlet Pressure Sensor	X			X	
ATS DPF Outlet Temperature Sensor	X			X	
ATS Doser Block Assembly	X			X	
ATS Electrically-Heated DEF Lines		X			
ATS Fuel Doser Valve	X			X	
ATS Oxidation Catalyst	X			X	
ATS Particulate Filter	X			X	
ATS Selective Catalytic Reduction (SCR) Catalyst	X			X	
Automatic Engine Shutdown Timer - Sleep Cab Tractors: Includes Auxiliary Technologies (Battery or Diesel Auxiliary Power Unit, Fuel-Operated Heater, Engine Start-Stop)					X
Automatic Engine Shutdown Timer - Vocational					X
Automatic Tire Inflation System					X
Cam Sensor			X		
Camshaft Position Sensor	X			X	

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Components[1]	Diesel Emission 2010		Gasoline Evaporative Emission 2011[2]	GHG21[3]	
	Detroit Engine	DTNA Installed[4]	DTNA Installed	Detroit Engine	DTNA Installed[5]
Catalytic Converter			X		
Charge Air Cooler		X			
Charge Air Cooler Outlet Sensor	X			X	
Chassis Fairing Skirts					X
Coolant Outlet Temperature Sensor	X			X	
Coolant Sensor			X		
Crank Sensor			X		
Crankshaft Position Sensor	X			X	
Data Link Connector		X	X		X
Delta P Sensor	X			X	
Drive Wheel Fairings					X
Engine Coolant Temp Sensor			X		
Engine Control Module (ECM)			X		
Engine Start/Stop System					X
Evap Canister & Evap Canister Vent Solenoid			X		
Exhaust Gas Piping from the Turbocharger out to the Last ATD		X			
Exhaust Gas Recirculation (EGR) Cooler	X			X	
EGR Valve & Actuator	X			X	
Exhaust Manifold & Exhaust Manifold Gaskets			X		
Exhaust Pipes (Between Exhaust Manifold & Catalyst)			X		
Fuel Injectors	X		X	X	
Fuel Lines			X		
Fuel Rail			X		
Fuel Tank			X		
Fuel Tank Fairings (Chassis Fairings)					X
Fuel Tank Pressure Sensor			X		
Fuel Temperature Sensor	X			X	
Gap Reducing Fairings					X
Gas Cap			X		

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Components[1]	Diesel Emission 2010		Gasoline Evaporative Emission 2011[2]	GHG21[3]	
	Detroit Engine	DTNA Installed[4]	DTNA Installed	Detroit Engine	DTNA Installed[5]
High Pressure Fuel Pump	X			X	
Ignition Coils			X		
Intake Manifold Pressure Sensor	X			X	
Intake Manifold Temperature Sensor	X			X	
Intake Throttle Valve & Adaptor	X			X	
Knock Sensors			X		
Malfunction Indicator Lamp (MIL)		X	X		X
Manifold Absolute Pressure (MAP) Sensor			X		
Mass Air Flow Sensor			X		
Motor Control Module (MCM)	X			X	
Neutral at Stop - Allison Automatic Transmissions[6]					X
Neutral Coast - Detroit eCoast, Cummins/Eaton Smart-Coast[6]					X
Oxygen (O_2) Sensors			X		
Oil Fill Cap			X		
Oil Temperature Sensor	X			X	
Positive Crankcase Ventilation (PCV) Hose (Engine to Air Intake Pipe)			X		
Predictive Cruise Control - Detroit Intelligent Powertrain Management (IPM), Cummins Predictive Cruise Control					X
Purge Control Valve			X		
Rear Axles[6]					X
Roof Spoilers					X
Side Extenders					X
Spark Plugs[7]			X		
Spark Plug Wires			X		
Temperature-Barometric Air Pressure Sensor					X
Throttle Body			X		
Throttle Pedal			X		
Tire Pressure Monitoring System					X

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Components[1]	Diesel Emission 2010		Gasoline Evaporative Emission 2011[2]	GHG21[3]	
	Detroit Engine	DTNA Installed[4]	DTNA Installed	Detroit Engine	DTNA Installed[5]
Tires[8]					X
Transmissions[6]					X
Transmission Control Module			X		
Transmission Speed Sensor			X		
Turbo Speed Sensor	X			X	
Turbocharger	X			X	
Vapor Lines			X		
Vehicle Speed Limiter					X
Vehicle Speed Sensor (Transmission Main Shaft)		X			X
Wait to Start Indicator/Lamp					X

[1] 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.

[2] Coverage period is 5 years/50,000 miles (80 500 km), whichever occurs first.

[3] GHG21 applies to units built on or after January 1, 2021. Units built prior to January 1, 2021, have GHG14/GHG17 coverage, respectively.

[4] The following are excluded under Emissions coverage but are covered under standard New Vehicle Warranty coverage:

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

[5] Diesel Emission 2010 components and emission-related defects in the marked components listed are included in this coverage. Coverage duration:

- 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

[6] To the extent warranted under component manufacturers' GHG21 emission-related warranty responsibilities, as detailed in warranty documentation.

[7] Spark plugs are warranted under Basic Chassis coverage or until the first required maintenance, whichever comes first.

[8] Coverage period is 2 years/24,000 miles, whichever occurs first. File claims directly to tire manufacturer.

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.

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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)

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- 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

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- 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
- Oil

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

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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, hailstones, 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/transportafter 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.

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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	IOP[1]
Freightliner, Western Star	Up to 15,000 miles/24 000 km[2]
FCCC	Up to 25,000 miles/40 000 km[2]
TBB Bodies and TBB Chassis[3]	Up to 6 months from in-service date

[1] IOP does not apply to powertrain components.

[2] The IOP begins at zero (0) distance; the in-service distance does not affect the IOP distance limits.

[3] TBB applications utilizing FCCC chassis retain the FCCC IOP separate from the TBB body.

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.

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- 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 and 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 Consumable Parts 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. Keep photos that clearly show evidence of rubbing or chaffing due to mis-installation on file.

  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:

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- 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:

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  - 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.

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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.

Reminder: 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, aftertreatment 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.

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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.

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