



2015 Freightliner 114SD 8x6

National 14127H Boom Truck

Equipment# RA218523

CHASSIS SPECS

UNIT INFORMATION

VIN: 3ALPG3DV3FDGL5965

Dash: 18,836 Miles

Tri-Drive

Wheelbase: 298 In.

Cab To Axle: 216 In.

Air Brakes

CAB FEATURES

Standard Daycab

Heated Aerodynamic Mirrors

Air & City Horn

F/G Sunvisor

INTERIOR FEATURES

Mid Level Interior

A/C Equipped

Power Windows

Powers Door Locks

High Back Air Ride

Driver Seat

High Back Fixed

Passenger Seat

AM/FM/CD

Tilt Steering Column

Cruise Control

GVWR

81,000 Lbs.

FRONT AXLE

20,000 Lbs. FAWR

REAR AXLES

60,999 Lbs. RAWR

4.56 Ratio

Diff. Lock

Interaxle Lock

REAR SUSPENSION

Airliner

ENGINE

Detroit DD13

450 Horsepower

S/N: 471927S0274800

Dash: 3,588 Hours

Engine Brake

Block Heater

RH Vertical Exhaust

TRANSMISSION

Fuller RT0-16908LL

TIRES/WHEELS

Front Tire: 425/65R22.5

Front Wheel: Aluminum

Rear Tire: 11R24.5

Rear Wheel: Aluminum

EQUIPMENT SPECS

2017 National 14127H

S/N: 300919

33-Ton Rated Capacity

5-Section 127 Ft. Boom

30 Ft. Jib

Stand Up Controls

Front & Rear

O&D Outriggers

Front Stabilizer

360 Degree Work Area

15-Ton 2-Sheave

Hook Block



Unit Being Sold AS-IS/WHERE-IS
Qualifies For An Extended Warranty
See Pages 2-3 For More Info.

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DISCLAIMER: Specifications are believed to be correct, but may contain errors and/or omissions.
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PRICE: \$226,500

STOCK#: FDGL5965

EX WORKS: Kansas City, MO

QUOTE NUMBER: AD1.11-J_24 Tier A

EXPIRATION DATE: 12/31/2025



Specialty Truck Warranty with Rear Apparatus

Each Warranty Program Includes:

Engine, Critical Components (turbos, fuel injectors, fuel pump, water pump, ECM), Transmission and Rear Differential.
Rear Apparatus coverage includes: Electrical and Hydraulic System.

TRUCKS FROM RENTAL FLEET

24 Months / 50,000 Miles	Class 3-5	Class 6-8
Single-axle boom / bucket trucks, with no swing cab	\$5,075	\$6,000
Tandem-axle boom / bucket trucks and digger derricks	N/A	\$7,000
All units with swing cabs (riding units)	N/A	\$8,000

\$350 deductible per occurrence

Additional coverage options

Aftertreatment

24 Months

\$1,250

Comfort Package

24 Months

\$950

See contract for all details. See back for coverage summary. All costs are in US dollars.



Specialty Truck Warranty with Rear Apparatus

Covered Components Summary

CC = Included in Critical Components
LOL = Limits of Liability

Coverage Exclusions: Please refer to your contract for complete list and details of covered and non-covered items.

Engine (LOL: \$15,000 for Class 3-5; \$22,500 for Class 6-8)

Engine's internally lubricated hard parts include:

- Camshaft and Cam Bearings
- Cam Followers
- Connecting Rods
- Connecting Rod Bearings
- Connecting Rod Caps and Screws
- Crankshaft
- Cylinder Block Casting
- Cylinder Head
- Cylinder Head Gasket
- Cylinder Liners
- Cylinder Head Bolts
- Hydraulic Lifters
- Injector Cups
- Intake and Exhaust Valves
- Intake and Exhaust Valve Guides
- Main Bearings
- Oil Cooler and Housing
- Oil Pan
- Oil Pump Pick Up Screen
- Oil Pump Pick Up Tube*
- Oil Pump Pressure Relief Springs and Valves
- Pistons, Piston Rings, and Piston Oil Cooling Jets
- Power Take Off (PTO)
- Pushrods
- Rocker Arms and Rocker Arm Shafts
- Thrust Washers
- Timing Gears
- Timing Gear Cover and Housing
- Valve Cover
- Valve Retainers and Keepers (Locks)
- Valve Seats
- Valve Springs
- Wrist Pins

"Non-oil" related components:

- Exhaust Manifold
- Flywheel Housing
- Intake Manifold
- Thermostat Housing
- Vibration Dampener

* For Detroit Diesels, breakdowns originating from the "oil pump pick up tube O-ring" will only be covered if the TSB D18M3 has been performed by a certified OEM repair shop.

(CC) Engine Fuel Injectors, Water Pump, Fuel Pump & ECM (LOL \$5,000)

Covered Components:

- Complete Injector
- Fuel Injector Hard Lines
- Fuel Injection Pump
- Fuel Pump
- Engine Control Module (ECM)
- Water Pump

(CC) Turbo (LOL \$7,500)

Turbochargers include:

- Bearings
- Internal Variable Vane Assembly
- Turbine and Turbine Shaft
- Turbo Actuator

Transmission (LOL: \$6,000 for Class 3-5; \$7,500 for Class 6-8)

Internally lubricated hard parts of the manual or automatic transmission include:

- | | |
|-------------|--------------------|
| • Bands | • Oil Pump |
| • Bearings | • Shaft(s) |
| • Blockers | • Shift Forks |
| • Bushings | • Synchronizers |
| • Drums | • Thrust Washers |
| • Gear Sets | • Torque Converter |
| • Governor | • Valve Body |

Differential (LOL: \$6,000 for Class 3-5; \$7,500 for Class 6-8)

Internally lubricated hard parts include:

- Axle Housing
- Axle Shafts
- Bearings
- Bushings
- Carrier Case
- Gear Sets
- Limited Slip Clutch Pack

Power Divider includes:

- Bearings
- Gears
- Shafts
- Shift Forks

Model Year 2014 & Older Aftertreatment (LOL: \$7,000 for Class 3-5; \$8,000 for Class 6-8)

Covered Components:

- Aftertreatment Electronic Control Module (ACM)
- Diesel Exhaust Fluid (DEF) Module with Injection Nozzle
- DEF Tank
- Diesel Oxidation Catalyst (DOC)
- DOC Doser Injector
- Diesel Particulate Filter (DPF)
- DPF Dosing Module
- Exhaust Gas Recirculation (EGR) Valves
- EGR Cooler(s)
- Hydrocarbon Doser Injector (HC Doser, 7th Injector, ARD, AHI Module)
- Selective Catalytic Reduction (SCR) Catalyst
- Sensor, Lambda (O₂ Sensor)
- Sensor, NOx (2)

Model Year 2015 & Newer Aftertreatment (LOL: \$7,000 for Class 3-5; \$8,000 for Class 6-8)

Includes all 2014 Covered Components plus:

- Back Pressure Control Valve (BPV)
- DEF Heater Control Relay
- DEF Dosing Module - Wiring Harness
- DEF Heated Lines (3)
- DEF Heater Coolant Control Valve
- DEF Heating Elements
- DEF Heating Fittings (3 on Supply Module)
- DEF Pump and Module
- DEF Solution Level/Temperature Sensor
- Diesel Particulate Filter (DPF)
- DPF Air, Fuel, and Coolant Lines
- DPF Air, Fuel, Manifold Assembly
- EGR Actuator
- EGR Connecting Bellows and Clamps
- Exhaust Piping, Clamps, and Gaskets
- Exhaust Throttle Valve
- Hydrocarbon Doser Valve - Air, Fuel, and Coolant Lines; and Inline Air Filter
- Hydrocarbon Doser Valve (Voss Valve)
- SCR Decomposition Pipe and Pipe Elbows
- Sensor, BPV Pressure
- Sensor, Delta P (DPF Pressure)
- Sensor, DOC Inlet Pressure
- Sensor, DOC (Post) Temperature
- Sensor, DOC (Pre) Temperature
- Sensor, DPF Air Supply Pressure
- Sensor, DPF Backpressure
- Sensor, DPF Fuel Pressure
- Sensor, Pressure After Exhaust Throttle Valve
- Sensor, SCR (Post) Temperature
- Sensor, SCR (Pre) Temperature
- Wiring Harness - Emission Systems (including overlay)

Comfort Package (LOL \$6,000)

- Charge Air Cooler
- Radiator & Radiator Cap
- Fan Clutch
- Engine Air Compressor
- Alternator
- Starter & Starter Solenoid
- Engine Brake
- Fuel Tanks, Cap, & Valve
- Radio
- HVAC Blower Motor & Resister
- HVAC Temperature Controls, Control Head, & Control Valves
- HVAC Air Compressor & Pulley
- HVAC Fan Hub
- HVAC Heater Core

Apparatus Coverage

(LOL: Single Axle \$15,000;
Tandem Axle/Swing Cabs \$20,000)

Electrical Components

- Electrical Motors
- Electrical Joysticks
- Factory Installed Electronic Controllers
- Engine Air Compressor
- Gauges
- Indicators
- Instruments
- Rotary Electric Motors
- Sensors
- Solenoid Valves
- Switches
- Wiring Harness

Hydraulic System

- Actuators, Controllers & Sensor (Hydraulic Function ONLY)
- Hydraulic Cylinders
- Hydraulic Motors
- Hydraulic Oil Filter Base
- Hydraulic Oil Coolers
- Hydraulic Pump
- Hydraulic Swivel
- Hydraulic Valve
- PTO Pump

Eligibility

- Class 3-8: Start miles up to 900,000 miles (on odometer or ECM), whichever is greater, for Agriculture High Mileage Vehicles and up to 400,000 miles for All Other Vehicles
- Class 3-5 warranty expiration capped at 500,000 total miles
- Class 6-8 warranty expiration capped at 1,000,000 total miles
- Model age must be 20 years from current year or newer

Progressive Damage, Wearout & Carbon Packing

Please refer to your contract for details on Progressive Damage, Wearout and Carbon Packing coverage.

Underwriting

- New engine oil and filter required
- Check fault codes & perform preventative maintenance
- Continuing OEM maintenance recommendations must be followed
- Road test /performance evaluation to identify performance & operational issues
- Wrap coverage begins at expiration of prior OEM coverage (by age or mileage)
- Visual inspection of warranted components: identify leaks at seals, gaskets, and housing; verify engine performance i.e. skips, misses, knocking, etc.
- Repair identified deficiencies to maintain RO's of related underwriting repairs