

SPECIFICATION FOR 2025  
JEFFERSON COUNTY HIGHWAY DEPARTMENT  
SEMI TRACTOR AUTOMATIC TRANSMISSION

**AXLE CONFIG:** 6X4

**MISSION:** Requested GCWR: 62000. Calc. GCWR: 160000. Calc. GVWR: 84000  
Calc. Start / Grade Ability: 38.39% / 3.11% @ 55 MPH  
Calc. Geared Speed: 93.0 MPH

**DIMENSION:** Wheelbase: 242.00, CA: 173.00, Axle to Frame: 59.00 (TBD on order date).

**ENGINE, DIESEL:** {Cummins X15 605V} Productivity Series, EPA 2024, 605HP @ 1950 RPM, 2050 lb-ft Torque @ 1000 RPM, 2000 RPM Governed Speed, 605 Peak HP (Max)

**TRANSMISSION, MANUAL:** {Eaton Endurant XD PRO EXDP-20F118D} 18-Speed Fully Automated  
Manual, Aluminum Clutch Housing, Overdrive, Mechatronic Shift Controls, Pneumatic Clutch Actuation, Internal Lube Oil Pump, Hill Start Aid

**CLUTCH:** {Eaton Fuller 430MM} Maintenance Free, Self-Adjusting, Extreme Duty, 17" (430 mm) Dia Single Plate, Diaphragm Spring, Organic, 5-Spring Coaxial 254mm Standard Damper with Pre-Damper, 2"-18 Tooth Spline, Pneumatic Push Type Control, 2050 lb-ft (2780 Nm) Torque Capacity

**AXLE, FRONT NONDRIVING:** {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity

**AXLE, REAR, TANDEM:** {Meritor RT-46-164P} Single Reduction, Standard Width, 46,000-lb Capacity, with Lube Oil Pump, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends Gear Ratio: 3.73

**CAB:** Conventional, Day Cab

**TIRE, FRONT:** (2) 425/65R22.5 Load Range L XZY-3 (MICHELIN), 465 rev/mile, 65 MPH, All-Position

**TIRE, REAR:** (8) 11R22.5 Load Range G HSR 3 (CONTINENTAL), 494 rev/mile, 75 MPH, All-Position

**SUSPENSION, REAR, AIR, TANDEM:** {Hendrickson PRIMAAX EX} 46,000-lb Capacity, 56" Axle Spacing, 9.0" Ride Height, with Shock Absorbers

**PAINT:** Cab schematic 100LZ  
Location 1: 2303, Red(Std) Chassis schematic N/A

Base Chassis, Model SBA with 242.00 Wheelbase, 173.00 CA, and 59.00 Axle to Frame. (TBD on order date)

#### AXLE CONFIGURATION

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AXLE CONFIGURATION 6x4

#### ENGINE

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ENGINE, DIESEL {Cummins X15 605V} Productivity Series, EPA 2024, 605HP @ 1950 RPM, 2050 lb-ft Torque @ 1000 RPM, 2000 RPM Governed Speed, 605 Peak HP (Max)

EMISSION, CALENDAR YEAR {Cummins X15} EPA, OBD and GHG Certified for Calendar Year 2025

CARB EMISSION WARR COMPLIANCE Does Not Comply with CARB Emission Warranty

CARB IDLE COMPLIANCE Does Not Comply with California Clean Air Idle Regulations

EPA IDLE COMPLIANCE Low NOx Idle Engine, Complies with EPA Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood

VEHICLE REGISTRATION IDENTITY ID for Non-CARB Omnibus and/or Non-ACT Adopting State or Exempt Vehicle. Not for use on vehicles registering in CA/MA /OR/NJ/NY/WA. Contains non-mitigated legacy engine & cannot be registered in CA unless exempt. You may be held liable under state law for failure to properly register vehicle.

#### Notes

: CANNOT BE REGISTERED IN CA. For vehicles that will be registered in States other than CA.

RADIATOR Aluminum, Welded, Down Flow, Front to Back System, 1325 SqIn, with 806 SqIn Charge Air Cooler

#### Includes

: RADIATOR HOSES Premium, Rubber

FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed

#### Includes

: FAN Nylon

AIR CLEANER Dual, Polished Stainless Steel, One Mounted on Each Side of Cowl Ahead of The Doors

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

BLOCK HEATER, ENGINE {Phillips} 120V/1500W

#### Includes

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

ENGINE CONTROL, REMOTE MOUNTED for X15 Engines

FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted

FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)

HOSE CLAMPS, RADIATOR HOSES , Mechanical Type; with Constant-Tension Functionality

RADIATOR DRAIN & FILL FITTING SPECIAL; To Vacuum Out or Fill the Cooling System from the Bottom of Radiator, for Use with Quick-Connect Radiator Drain Tool or Shop Coolant Evacuation-Fill System

## **TRANSMISSION**

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TRANSMISSION, MANUAL {Eaton Endurant XD PRO EXDP-20F118D} 18-Speed Fully Automated Manual, Aluminum Clutch Housing, Overdrive, Mechatronic Shift Controls, Pneumatic Clutch Actuation, Internal Lube Oil Pump, Hill Start Aid

ROCK-FREE OPERATIONAL MODE Allows Driver to Control the Clutch Torque Directly by Applying and Releasing the Accelerator Pedal to Rock the Vehicle Free from a Stuck Condition, Includes Monostable 2 Position Switch Used to Select Between Rock-Free Mode Active and Rock-Free Mode Inactive

OIL COOLER, TRANSMISSION Water to Oil Type Included in Radiator End Tank (REQUIRES TRANSMISSION LUBE PUMP)

PTO CONTROL, DASH MOUNTED For Customer Provided PTO; Includes Switch, Electric/Air Solenoid, Piping and Wiring

SHIFT CONTROL PARAMETERS {Eaton Endurant} Automated Manual Transmission, Performance Calibration

TRANSMISSION OIL {EmGard 40W} Synthetic; 22 thru 33.99 Pints

TRANSMISSION SHIFT CONTROL sHIFTER

WIRING, TRANSMISSION wiring

## **CLUTCH**

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CLUTCH {Eaton Fuller 430MM} Maintenance Free, Self-Adjusting, Extreme Duty, 17" (430 mm) Dia Single Plate, Diaphragm Spring, Organic, 5-Spring Coaxial 254mm Standard Damper with Pre-Damper, 2"-18 Tooth Spline, Pneumatic Push Type Control, 2050 lb-ft (2780 Nm) Torque Capacity

## **REAR AXLES, SUSPENSIONS**

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AXLE, REAR, TANDEM {Meritor RT-46-164P} Single Reduction, Standard Width, 46,000-lb Capacity, with Lube Oil Pump, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends . Gear Ratio: 3.73

SUSPENSION, REAR, AIR, TANDEM {Hendrickson PRIMAAX EX} 46,000-lb Capacity, 56" Axle Spacing, 9.0" Ride Height, with Shock Absorbers

AXLE, PUSHER, LIFT TYPE {Watson & Chalin SL-2065 Tru-Track} 20,000-lb Capacity, One Self-Steer Axle

AXLE SPACING, FIRST PUSHER 55" Ahead of Drive Axle

AXLE, LIFT, CONTROLS for One Lift Axle; Controls Inside and Outside Cab; Includes Pressure Gauge and Lift/Lower Switch Inside Cab on Dash; Pressure Gauge and Pressure Regulator Outside Cab

LIFT AXLE ENGR REVIEW Special Quotation to Allow Engineering Review of Lift Axle Configurations

AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 65 thru 89.99 Pints

AXLE SHAFT MODIFICATION Axle Shaft Flanges Modified for 0.625" Diameter Drive Studs with Solid Type Cone-Locks

DIFF. SWITCH CONTROLS Two Independent Switches for Control Traction Differentials on Tandem Rear Axles, Mounted on Dash

PDL WARNING BUZZER Power Divider Lock

SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab

#### **FRONT AXLES**

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AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity

#### **FRONT SUSPENSIONS**

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SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, with Shock Absorbers

#### **CABS, COWLS, BODIES**

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CAB Conventional, Day Cab

##### Includes

: CAB REAR SUSPENSION Air

: CLEARANCE/MARKER LIGHTS (5) LED Roof Mounted

: COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window

: CONSOLE, CENTER Includes Two Cup Holders and One Additional Storage Area

: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger

: COURTESY LIGHT (2) Driver and Passenger Door Mounted

: DOME LIGHT, CAB Rectangular, Door and Instrument Panel Mounted Switch Activated, Timed Theater Dimming, Center Mounted, Integral to Console

: FLOOR COVERING Rubber, Black

: GLASS, ALL WINDOWS Tinted

: GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side

: GRAB HANDLE, CAB INTERIOR (4) "B" Pillar and Door Mounted, Two Each Side

: READING LIGHT, CAB Located in Overhead Console

: STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door

ACCESS, CAB AND FRAME Aluminum, Driver & Passenger Sides, Two Steps per Door; Left Side Frame Access

Step, Includes One Deck Plate and Grab Handle, for use with Day Cab or Sleeper Cab

AIR CONDITIONER with Integral Heater and Defroster

Includes

: HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps

AUTOMATIC CLIMATE CONTROL Automatically Maintains Cabin Comfort Based on Selected Temperature

CAB INTERIOR TRIM Diamond Elite, for Day Cab

Includes

: DOOR TRIM, INTERIOR Bright Handle

: INSTRUMENT PANEL TRIM Black with Woodgrain Accent, Black Gauges with Chrome Bezels

: SUN VISOR (4) Padded Vinyl, 2 Moveable (Front-to-Side) Primary Visors and 2 Flip-down Auxiliary Visors; Vanity Mirrors and Toll Ticket Straps Driver and Passenger Sides

CAB SOUND INSULATION Day Cab Interior Noise Reduction Package

FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood

GAUGE CLUSTER Premium Level; English with English Electronic Speedometer

Includes

: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for

: GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure

: WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)

GAUGE, AIR APPLICATION

GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} Mounted in Instrument Panel

GAUGE, LOAD INDICATING REAR Text Message in Cluster Display, for use with Rear Air Suspension

GAUGE, OIL TEMP, ENGINE

GAUGE, OIL TEMP, MANUAL TRAN for Manual Transmission

GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster

VIRTUAL GA,OIL TEMP,REAR AXLE Requires Premium Cluster

GRAB HANDLE, EXTERIOR (2) Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left and Right Side at B-Pillar

HOSE CLAMPS, HEATER HOSE {Breeze} Belleville Washer Type

INSTRUMENT PANEL Wing Panel

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

MIRRORS (2) Aero Pedestal, Power Adjust, Heated, Turn Signals, Bright Heads, Black Arms, 6.5" x 14" Flat Glass, Includes 6.5" x 6" Convex Mirrors, for 102" Load Width

#### Notes

: Mirror Dimensions are Rounded to the Nearest 0.5"

MIRROR, CONVEX, HOOD MOUNTED (2) Right and Left Sides, Bright, 7.5" x 7"

MODESTY PANEL Chrome, with Clear Lens LED Lights, for Day Cab

MONITOR, TIRE PRESSURE Omit

MOUNTING BRACKETS for Catwalk, Less Roof Catwalk

SEAT, DRIVER {ISRI} Series 400, Air Suspension, High Back, Synthetic Leather, Double Chamber Lumbar, Heat, Inboard Armrest, Suspension Cover, Fore/Aft Isolator, Cushion Extension, Seat Tilt, Memory Quickdown

SEAT, PASSENGER {Seats, Inc.} Non Suspension, High Back, Fixed Back, Integral Headrest, Synthetic Leather, for Use with Batteries in Cab

STORAGE, REAR WALL Storage Pocket, Located on Back Wall Between Driver and Passenger Seats

SUNSHADE, EXTERIOR Bright Stainless Steel, 13" Drop Sun Visor, with Clear Lights

TELEMATICS BRACKET with Universal Mount, 1" Ball Mount Size, Mounted to Plate, Flush Mounted, Upper Left Corner on Front Face of the Wing Panel, with Pass Through Hole for Telematics Cable

WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature

#### **FRAMES**

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FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 12.50" x 3.750" x 0.500" (317.5mm x 95.25mm x 12.7mm); 480.8" (12212mm) Maximum OAL

BUMPER, FRONT Contoured, Aluminum, Stainless Steel Clad, Heavy Duty

CROSSMEMBER, FRAME TIE for Heavy Duty

DECK PLATE Aluminum, (2) Sections, 15" Wide

FRAME RAILS WITH TAPERED REAR

TOW HOOK, FRONT (2) Frame Mounted; 80,000-lb. Total Capacity

LICENSE PLATE HOLDER Single Plate, Swing Type, Mounted Below Front Bumper

WHEELBASE RANGE 238" (605cm) Through and Including 295" (750cm)

## **BRAKES**

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BRAKE SYSTEM, AIR Dual System for Tractor Applications

### Includes

: BRAKE LINES Color and Size Coded Nylon

: GLAD HANDS (2) One for Service and One for Emergency; Trailer Hoses from Cab

: HAND CONTROL VALVE, AIR Mounted in Instrument Panel

: PARKING BRAKE CONTROL Yellow and Red Knobs, Located on Instrument Panel

: PARKING BRAKE VALVE Combination Valve for Tractor and Trailer

: QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for Forward Rear Axle :

TRACTOR PROTECTION VALVE

AIR BRAKE ABS {Bendix AntiLock Brake System} 6-Channel (6 Sensor/6 Modulator) Electronic Stability Program, with Automatic Traction Control

BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake

BRAKES, FRONT {Bendix Spicer ADB22X} Air Disc Type, Extended Service, Size 22.5", 23,000-lb Capacity

BRAKE CHAMBERS, FRONT AXLE 24 SqIn, for Air Disc Brakes

DUST SHIELDS, FRONT BRAKE Pad, with Air Disc Brakes

BRAKES, REAR {Bendix Spicer ADB22X} Air Disc Type, Extended Service, Size 22.5", 26,000-lb Capacity per Axle

BRAKE CHAMBERS, REAR AXLE 20/24 SqIn Spring Brake, Double Diaphragm, for Air Disc Brakes

PARK BRAKE CHAMBERS, ADDITIONAL (2) Spring Brake Type

BRAKES, PUSHER AXLE Air S-Cam Type, 16.5" x 6.0", Includes 24 Sq.In. Brake Chambers, Furnished with One Pusher Lift Axle

AIR COMPRESSOR {Cummins} 18.7 CFM

AIR COMPRESSOR DISCHARGE LINE 1/2" ID to 5/8" ID Teflon Hose, with Stainless Steel Braid; to Air Dryer

AIR DRYER {Bendix AD-HF} with Heater, Includes Pressure Protection Circuits, Safety Valve, Integral Purge Tank, Governor Pressure Settings 110 psi Cut-In/130 psi Cut-Out, Integrated PuraGuard Coalescing Filtration

AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab

AIR TANK Polished Aluminum, with Straight Thread O-Ring Ports

AIR TANK LOCATION (2) Stacked, Outside Right Rail, Back of Cab, Perpendicular to Rail

AIR TANK, AUXILIARY for Transmission Air Supply, Crossmember Mounted, Forward of Engine

DRAIN VALVE (2) {Berg} with Pull Chains, for Air Tanks

HOSE TENDER Slide Bar with Single Spring Bracket, Bar Extended 4" from Cab

SPRING BRAKE MODULATOR VALVE with Relay function

TRAILER HOSES AND CABLES {Phillips} Straight, Rubber Hose, 14' Working Length, Aluminum Glad Hands with Rubber Seals, Lighting Cable with Nylon Plug

#### **STEERING**

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STEERING GEAR (2) {Sheppard M100/M80} Dual Power

STEERING COLUMN Tilting and Telescoping

STEERING WHEEL 4-Spoke; 18" Dia., Black Leather Wrapped

#### **DRIVELINES**

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DRIVELINE SYSTEM {Dana Spicer} Service Free SPL350 Main Driveline with SPL250 Interaxle Shaft, for 6x4

#### **EXHAUST SYSTEMS**

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EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Cab Mounted

AFTERTREATMENT COVER Polished Aluminum

ENGINE COMPRESSION BRAKE {Cummins} Interbrake For Cummins Signature/ISX/X15 Engines; Furnished with Engine

EXHAUST HEIGHT 11' 6"

MUFFLER/TAIL PIPE GUARD (2) Bright Stainless Steel

TAIL PIPE (2) Turnback Type, Chrome, 6" Diameter Belled Down to 5" at Muffler

#### **ELECTRICAL SYSTEMS**

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ELECTRICAL SYSTEM 12-Volt, Standard Equipment

##### Includes

: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light



: STARTER SWITCH Electric, Key Operated  
: STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector  
: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever  
: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted  
  
ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened  
  
ALTERNATOR {Delco Remy 28SI} Brush Type, 12 Volt, 200 Amp Capacity, Pad Mount, with Remote Sense  
  
ANTENNA Shark Fin, Roof Mounted  
  
BATTERY BOX Steel, 2-3 Battery Capacity, Mounted Inside the Cab, Under Passenger Seat  
  
BATTERY SYSTEM {AGM-GP31} Maintenance-Free, (3) AGM 12-Volt 2475CCA Total, Top Threaded Stud  
  
BEACON LIGHT WIRING for (2) Customer Installed Beacons, Includes 2-Way Switch  
  
CB RADIO Accommodation Package, Header Mounted, Feeds from Accessory Side of Ignition Switch, Includes Power Source, Two Antennas and Antenna Bases with Wiring on Both Side Mirrors  
  
CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses  
  
FOG LIGHTS (2) Selective Yellow, LED  
  
HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position  
  
HEADLIGHTS Halogen, with Daytime Running Lights, Automatic Twilight Controlled  
  
HORN, AIR (2) Single Bell, Organ Tone, Extra Long, Chrome  
  
HORN, ELECTRIC (2) Disc Style  
  
JUMP START STUD (2) 12V, Remote Mounted  
  
POWER SOURCE, ADDITIONAL Two Auxiliary Power Outlets (APO) with Two USB-A Ports and Two USBC Ports, Located in the Instrument Panel  
  
RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input  
  
RADIO, STEERING WHEEL CONTROLS Mounted in Steering Wheel, Radio Function Control Switch, Includes Volume Up/Down, Mute, Forward/Back and Bluetooth Answer/Disconnect  
  
SPEAKER, AUXILIARY, CB RADIO with Jack for CB; Mounted Left Side Above Driver's Door  
  
SPEAKERS (2) 6.5" Dual Cone Mounted in Both Doors, (2) 5.25" Dual Cone Mounted in Both B-Pillars  
  
STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start  
  
TURN SIGNAL SWITCH Self-Canceling

## **FRONT END**

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FRONT END Tilting, Composite

BUG SCREEN Mounted Behind Grille

FENDER EXTENSIONS Rubber

GRILLE Chrome Vertical Accent Bars, with Black Mesh

LOGOS EXTERIOR Model Badges

LOGOS EXTERIOR, ENGINE Badges

## **SPEEDOMETER, TOOLS, MISC**

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COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan

FIFTH WHEEL LOCATION On Rear Axle Centerline

FIFTH WHEEL MOUNTING ANGLES On Axle Centerline, Accommodate 38" Spread with 5/8" Bolts, for Sliding 5th Wheel

GCWR RANGE GCWR Greater than 110,000-lb, for Transmission Application Validation

KEYS - ALL ALIKE, ID I-1624 Compatible with Z-250

MUD FLAP HOLDER Spring Loaded, Bright Finish, 45-Degree End, with Red and White Reflective Tape, Less Flaps

MUD FLAPS, REAR Black Poly, with Logo, Less Holders

OVER WIDTH IDENTITY Customer Approval, This Combination will Result in Vehicle Width Over 102"

PAINT SCHEMATIC, PT-1 Single Color, Design 100

PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

SAFETY TRIANGLES

SPECIAL RATING, GVWR Limited to 84,000-lb GVWR

## **FUEL TANKS**

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FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 80 US Gal (303L), Mounted Left Side, Under Cab

DEF TANK 10.8 US Gal (41L) Capacity, Frame Mounted Outside Left Rail, Under Cab

FUEL HEATER PLUMBING {Cummins} Plumbing for Thermal Recirculation Valve (TRV) Mounted to Cummins X15 Engines, Thermostatically Controlled

FUEL/WATER SEPARATOR {Davco 386} 12 VDC Electric Heater, with ESOC Fittings, Includes Water-in-Fuel Sensor

#### **WHEELS, TIRES - FRONT**

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WHEELS, FRONT {Alcoa 82362} DISC; 22.5x12.25 Rims, High Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Offset 3.875"

(2) TIRE, FRONT 425/65R22.5 Load Range L XZY-3 (MICHELIN), 465 rev/mile, 65 MPH, All-Position

#### **WHEELS, TIRES - REAR**

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WHEELS, REAR {Alcoa ULA18} DUAL DISC; 22.5x8.25 Rims, Mirror Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

(8) TIRE, REAR 11R22.5 Load Range G HSR 3 (CONTINENTAL), 494 rev/mile, 75 MPH, All-Position

#### **WHEELS MISC OPTIONS**

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COATING IDENTITY, FRONT WHEELS {Alcoa Dura-Bright XBR/EVO} Disc Front Wheels, Aluminum, with Vendor Applied Treatment, for Wide Base

COATING IDENTITY, REAR WHEELS {Alcoa Dura-Bright XBR/EVO} Disc Rear Wheels, Aluminum, with Vendor Applied Treatment, Not for Super Single/Wide Base

#### **WHEELS, TIRES - LIFT AXLE**

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WHEELS, LIFT AXLE PUSHER {Alcoa 82462} Single Wheels, For One Lift Axle; 22.5x12.25 Rims, High Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs << Pricing Includes Standard Tires >>

(2) TIRE, PUSHER 385/65R22.5 Load Range L HAC 3 (CONTINENTAL), 479 rev/mile, 68 MPH, All-Position

#### **BODY INTEGRATION**

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BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to 6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total; Includes 1 Switch Pack with Latched Switches

MISCELLANEOUS Mirror Polish Alcoa 22.5 X 12.25 front Wheels

MISCELLANEOUS Mirror Polish Alcoa 22.5 X 12.25 Pusher Axle Wheels

Cab schematic 100LZ

Location 1: 2303, Red (Std) Chassis

schematic N/A

**Services Section:**

**WARRANTY**

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WARRANTY Standard, Effective with Vehicles Built January 1, 2021 or Later, CTS-2015B

SRV CONT, EXT CUMMINS ENG/AFTR To 60-Month/200,000 Miles (320,000 km), Extended Cummins X15 Performance or Productivity Series Engine Coverage, Protection Plan 1 and Aftertreatment

Prep and Detail for delivery

Holland 60" Slide Double Locking Fifth Wheel

Rear Tractor Suspension Inflation and Adjustment System