

## Factory Options

S/O	Subcategory	Description	Qty.
Series			
S	Model Year and Price List	23.0 MY Price List	1
S	Series	XL Series	1
Base Mode	el		
S	Model Year	2023 Model Year	1
S	Base Model	XL7	1
0	Major Model	XL7	1
S	Axle Configuration	4X2 Axle Configuration	1
Vocation			
S	Application	Straight Truck-Delivery	1
S	Vocation	Dry Freight Body	1
S	Cab Type	Galvanized Steel Reinforced Two Door Day Cab	1
S	Weight Rating Vehicle	33,000 Lbs.	1
S	Weight Rating Front	Front 12,000 Lbs.	1
S	Weight Rating Rear	Rear 21,000 Lbs.	1
Body Integ	gration		
S	Transmission Interface Harness	Transmission Interface Harness	1
S	Power Source - Exterior	Exterior Chassis Signals	1
Frame & W	/heelbase		
S	Wheelbase	152.00 In. Wheelbase	1
S	Useable Cab To Axle/Trunnion Dimension	84.8 In. Cab To Axle/Trunnion Dimension	1
S	Frame Rear Overhang	97.00 ln.	1
S	Frame Rail Rear	Straight Cut Rear Frame Rail	1
S	Front Bumper	Three Piece White Painted Resin	1



S/O	Subcategory	Description	Qty.
S	Front Tow Hook	LH And RH Frame Mounted Front Tow Hooks	1
S	Frame Rail	Single Frame .354X10.16X3.50 In., 120Kpsi (RBM 1,877,214/Rail)	1
S	Battery Box	Integrated In Drivers Side Step	1
S	Chassis Type	Clean Chassis Frame	1
S	Air Dryer Location	Under Hood RH Side	1
S	Air Tank Location	Below Frame Rails Rear Of Cab On Separate Rails	1
ngine			
S	Engine	Cummins L9, 8.9 Liter, 300HP, 860 Ft/Lbs. Torque	1
S	Turbocharger	VGT Turbocharger	1
S	Engine Starter	Starter Delco Remy 39MT (12 V-6.4KW)	1
S	Alternator	Delco Remy 24 Si Brush Type (12V-130A)	1
S	Power Steering Pump	Power Steering Pump	1
S	Engine Oil Type	Shell Oil	1
S	Oil Filter	Oil Filter	1
S	Engine Drain Plug	Non-Magnetic Engine Oil Drain Plug	1
S	Engine Air Compressor	Gear Driven Engine Air Compressor	1
S	Air Dryer	Bendix AD-IS Air Dryer	1
S	Intake Air Warmer	Intake Air Warmer	1
S	Intake Air Filter	Donaldson Intake Air Filter and Service Indicator	1
S	Cold Package	Engine Block Heater With Cable and Cover	1
Cooling Sy	ystem		
S	Engine Cooling System	Engine Cooling System And Intercooler	1
S	Cooling System Hose Clamps	Shrink Band Hose Clamp	1
S	Engine Coolant	Engine Coolant	1
S	Engine Fan	Engine Cooling Fan	1
S	Fan Clutch	Electronically Controlled Engine Fan Drive	1
xhaust			
S	Exhaust System Regulation	Cummins EPA 2021 GHG Phase 2 Regulation Exhaust DPR-SCR	1



S/O	Subcategory	Description	Qty.
S	Exhaust System	Cummins Inline DOC, DPF and SCR Beneath Cab RH Horizontal Tailpipe	1
S	Exhaust Brake	Cummins VGT Exhaust Brake	1
S	DEF Tank	Heated DEF Tank 7.4 Gallons Frame Mounted LH Integrated In Drivers Side Step	1
S	DEF Tank Cap	DEF Tank Cap	1
ransmissi	on		
S	Transmission Shift Type	Automatic Shift	1
S	Transmission	Allison 3000 RDS Automatic Transmission With PTO Provision	1
S	Transmission Shift Selector	Push Button Electronic Shift Selector - Dash Mounted	1
S	PTO Port Location	Both 4 And 8 O'clock	1
S	Allison FuelSense®	GHG-21 Allison Neutral At Stop	1
S	Allison Vocational Package	Allison Vocational Package Number 223	1
S	Transmission Fluid	Synthetic Transmission Fluid - Automatic Transmission	1
S	Transmission Oil Cooler	Transmission Oil Cooler	1
Oriveline			
0	Drive Shaft	Dana Spicer SPL 170 Main Driveline With Half Round Yokes	1
uspensio	n - Front		
S	Front Suspension	12K Lbs. Tapered Leaf	1
S	Front Suspension Shock Absorber	Shock Absorber	1
ront Axle			
S	Front Axle	Dana Spicer E-Series E-1252RW 12.5K Lbs. Single Front Axle	1
S	Front Axle Lubrication	Synthetic Front Axle Lubrication	1
S	Front Axle Hub Bearing	Front Axle Hub Bearing- ConMet Pre Set	1
S	Power Steering Reservoir	2 Qt. Power Steering Reservoir	1
S	Steering Gear	Single ZF TRW TAS 85 Steering Gear	1



S/O	Subcategory	Description	Qty.
Suspensio	n - Rear		
S	Rear Suspension	21K Lbs. Multi Leaf Steel Spring	1
Rear Axle			
S	Rear Axle	Dana Spicer S23-172 23K Lbs. Heavy Duty Rear Axle	1
S	Rear Axle Lubrication	Conventional Rear Differential Gear Lubricant	1
Ο	Rear Axle Ratio	4.30 Rear Axle Ratio	1
Brakes			
S	ABS And Safety Systems	Wabco 4S/4M ABS Without Automatic Traction Control System	1
S	Service Brake System Type	Air Brake	1
S	Front Axle Brake Type	Air Bendix ES-165 16.5X5 S-Cam ConMet Drum	1
Ο	Front Axle Brake Chambers	Type 20 Bendix Service Chambers	1
0	Front Axle Slack Adjusters	5.50 Inch Bendix Slack Adjusters	1
S	Rear Axle Brake Type	Air Bendix ES-165 16.5X7 In. S-Cam ConMet Drum	1
0	Rear Axle Brake Chambers	Type 30/30 Bendix DDSB Chambers	1
0	Rear Slack Adjusters	6.00 Inch Bendix Slack Adjusters	1
S	Service Brakes Circuit	Service Brakes Circuit - Straight Truck	1
S	Parking And Emergency Brake	Parking and Emergency Brake 4X2 Straight Truck	1
S	Air Reservoirs	Dual 9 Gallon Steel Air Tanks	1
S	Air Reservoir Drain Valves	Haldex Manual Drain Valve On All Tanks	1
Electrical			
S	Battery	(2) East Penn AGM Group 31 Batteries Maintenance Free (925 CCA X 2)	1
S	Chassis Wiring	Chassis Wiring	1
S	Cruise Control	Cruise Control Without Adaptive Cruise Control	1
S	Headlights	LED Headlights	1
S	Clearance And Identification Lights	Clearance And Identification Lights	1
S	Stop/Turn/Tail And Back Up Lights	Combination Type Stop/Turn/Tail/Back-Up Lights	1
S	License Plate Bracket	License Plate Bracket Lamp	1



S/O	Subcategory	Description	Qty.
S	Reverse Lamp	Reverse Lamp - Straight Truck	1
Fuel Syste	m		
S	Fuel Tank	Rectangular 50 Gallon Aluminum Fuel Tank Driver's Side	1
S	Fuel Tank Cap	Non Locking Fuel Tank Cap	1
S	Fuel Water Separator Promotion	Fuel Water Separator - 23MY Promotion	1
S	Fuel Water Separator	Davco Fuel Pro® 245 Fuel Water Separator With Electric Pre-Heater	1
Wheels Ar	nd Tires		
S	Front Tire	Bridgestone Rib 11R22.5 R268FZ G-Load Range -14	2
S	Front Wheel	22.5x8.25 White Powdered Coated Steel Accuride	2
Ο	Rear Tire	Bridgestone Rib 11R22.5 R268FZ G-Load Range - 14	4
S	Rear Wheel	22.5x8.25 White Powder Coated Steel/White Powder Coated Steel Accuride	4
S	Valve Caps	Nickel-Plated Brass Valve Caps	1
Cab Exteri	or		
S	Exterior Cab Accessories	Paint Protection Tape	1
S	Exterior Cab Step	Steel Driver And Passenger Entry Steps - Straight Truck	1
S	Exterior Grab Handle	Driver's And Passenger Side Exterior Entry Grab Handle	1
S	Hood	Single Piece Polyester And Glass Sheet Molded	1
S	Grille	Grille Chrome Plated Plastic Horizontal Bar	1
S	Hood Tilt and Latch	Hood Tilt Assist And Latch	1
S	Fender Mounted Turn Lamp	Front Fender Mounted Turn Lamp	1
S	Cab Suspension	Cab Suspension Mounting - Air	1
S	Windshield	Laminated Windshield	1
S	Windshield Wipers	Intermittent Windshield Wipers	1
S	Windshield Washer Fluid Reservoir	Washer Fluid Reservoir	1
S	Rear Window	Rear Window	1



S/O	Subcategory	Description	Qty.
S	Primary Side View Mirrors	Black Primary Side View Mirror Upper Flat Lower Convex	1
S	Mirror Stay	Black Primary Side View Mirror Stay (Mounting Bracket) - Fixed	1
ab Interio	or		
S	Interior Cab Trim	Full Interior Cab Trim With Lower Rear Trim	1
S	Center Dash Panel	Center Dash Switch Panel	1
S	Overhead Storage	Overhead Storage Driver And Passenger Side	1
S	Sun Visors	Driver and Passenger Interior Sun Visors	1
S	Floor Mat	Vinyl Floor Mat And Heat/Noise Insulation	1
S	Door Locks and Window Controls	Manual Door Locks and Window Controls	1
S	Interior Door Handle	Interior Door Handles-Black	1
S	Exterior Door	Two Exterior Cab Doors	1
S	Horn	Electric Horn	1
S	Entertainment System	Denso Ten Radio CD,FM,AM,Bluetooth, Clarion Antenna	1
S	Speakers	Denso Ten 10 Watt Speakers - Driver And Passenger	1
S	Steering Wheel	Steering Wheel	1
S	Cup Holders	Dash Mount Medium Cup Holder	1
S	Steering Column	Steering Column With Tilt And Lock	1
S	Cigarette Lighter	Center Mount 12V/120W Accessory Receptacle	1
S	USB Charging Port	Dash Mounted 2.1 Amp USB Charging Port	1
S	Cab Heater And Air Conditioning Controls	Heater And Air Conditioning Controls	1
S	Cab Air Inlet Filter	Cab Air Inlet Filter	1
S	Cab Heater	Cab Heater	1
S	Drivers Seat	National 4 Way Adjustable High Back Vinyl Air Suspension RH Arm Rest	1
S	Passenger Seat	CVG 2/3 Width Vinyl Two Man Bench	1
S	Front Seat Belts	Driver And Passenger 3-Point Seat Belt Black, Center Black	1
S	Seat Belt Warning	Seat Belt Warning - Driver's Seat	1



S/O	Subcategory	Description	Qty.
S	Interior Dome Lamp	Interior Dome Lamp Day Cab	1
S	Number Of Keys	Two Keys	1
S	Interior Grab Handle	Interior Grab Handles 26 In. A Pillar RH/LH And 14 In. Long B Pillar RH/LH	1
nstrumen	ts And Controls		
S	Instrument Cluster	Electronic Instrument Cluster	1
S	Hour Meter	Hour Meter	1
S	Parking Brake Warning Alarm	Parking Brake Warning Lamp	1
S	Coolant Level Warning Alarm	Coolant Level Warning	1
aint			
S	Paint	Single Paint Color - Existing Solid Paint Color	1
S	Primary Cab Paint Color	Hino Nippon Bright White (HVJ)	1
S	Secondary Paint Color	Secondary Paint Color Match Primary Cab Paint Color	1
S	Bumper Color	Hino Nippon Bright White (HVJ)	1
S	Paint Process	Hino Factory Cab Paint	1
S	Chassis Paint	Powder Coat - No Chassis Paint	1
ales Adm	inistration		
0	Dealership	TRANSOURCE - RALEIGH - 83204	0
S	Freight	XL Series Freight Charge	1
S	Owner's Manual	Owners Manual	1
S	Freight and Material Surcharge	Material and Freight Surcharge	1
Varranty A	And Additional Services		
S	Chassis Warranty	Base Chassis Warranty - 2 Years / Unlimited Mileage	1
S	Engine Warranty - Extended Warranty Prices Subject To Change At Time Of DTU.	Engine Warranty - Cummins L9 - 2 Years/250,000 Miles	1
S	Emissions Warranty Type	Non-CARB State Emissions Warranty	1
S	Emissions System Warranty	EPA Emissions System Warranty - 5 Years / 100,000 Miles	1



S/O	Subcategory	Description	Qty.
S	Aftertreatment Warranty - Extended Warranty Prices Subject To Change At Time Of DTU.	Aftertreatment System Warranty - Cummins L9 - 2 Years / 250,000 Miles	1
S	Cab Warranty	Cab Warranty - 5 Years / Unlimited Mileage	1
S	Transmission Warranty	Allison RDS Transmission Warranty - 5 Years / Unlimited Mileage	1
S	Frame Rail and Crossmember Warranty	Frame Rails and Crossmember Warranty - 5 Years / Unlimited Mileage	1
S	HinoWatch Roadside Assistance Program	HinoWatch Roadside Assistance Program - 3 Years	1
S	Hino Telematics	Hino Edge Connected Vehicle- 5 Year Subscription	1