

Order #: 170659-4 Order Name: Stock Reefers March 2023 Order Revision #: 3

Dealer/Customer: MAXIM TRANSPORTATION (WINNIPEG,MB)TRL

Contact: MAXIM TRANSPORTATION SERVICES INC

Sales Person: Unknown

Dealers Customer: MAXIM TRANSPORTATION (WINNIPEG,MB)TRL

**Dealers Customer #:** 91870

**Date:** 3/8/2023

Requested Date: 03/31/2023

Dealer/Branch P.O: 6-3344

**Customer #:** 91870

**Customer P.O: 6-3344** 

	ltm	Product	Reference #	Name	Model #	Qty
ſ	1	ESS - Everest Super Seal Reefer	C-167526	Copy of C-164583	ESS-1114-31053	1

## Line Item 1

Configuration Reference #: C-167526 Configuration Name: Copy of C-164583

FG Item: 242160725

Product: ESS - Everest Super Seal Reefer

Model #: ESS-1114-31053

Mode of Transportation: Customer Pick-Up

## **Product**

Product	ESS - Everest Super Seal Reefer

Manufacturing PlantWayne, NEModel Year2024

Geometric Dimensions

Foam Insulation Requirements This Vehicle is prohibited from using HFCs in its construction by locations like

California, Washington, Canada.

Foam Insulation Composition This refrigerated vehicle contains non-HFC insulation and is compliant with State

and Canadian HFC-regulations.

CARB/GHG Phase 2 CARB/GHG2 compliance not required.

Packaged Options None

Serial Identification Canadian and U.S. Certification

Overall Height 13' 6"
Overall Length 53' 0"
Overall Width 102.36"
Upper Coupler Height 47"
Kingpin Location 30.00"

Landing Gear Location 105.0" From Kingpin

Wedge No Wedge

Undercarriage Design Tandem Axle, Slide Air-Ride Suspension, 49" Axle Centers

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Miscellaneous Text (TABA) None

Front

Front Corner Type 6" Extruded Aluminum Radius

Front Corner Sheet
Stainless Steel 0.021"
Front Sheets
Stainless Steel, 0.035"
Front Upright
Zee, Aluminum, 1.63"

Front Vents

Quantity and Type of Front Vent

Vent Screens

None

Location of Front Vent

None

**Electrical Connector and Gladhand** 

Location

Offset Roadside, Overlaid

Hose Couplers (Gladhands)

Great Dane Control and Supply with Urethane Seals

In-Line Air Filter None

**Document Holder** Great Dane Standard with Logo At Roadside Front

Additional Manifest Box None
Additional Manifest Box Location None
Miscellaneous Text (TABB) None

**Telematics** 

Telematics / Tracking System Install FleetPulse Base Telematics System

Alternative Telematics System .

Telematics System Install and

**Telematics System Installation Detail** 

Commission

Factory Furnished and Factory Commissioned

Great Dane Standard Location
FleetPulse 1 Year Data Contract

Telematics Data Contract
Side Exterior and Structural

Side Sheet MaterialAluminum, 0.040"Side Sheet TextureCorrugated

Side Post TypeJay, Aluminum 1.13"Side Post Spacing12/16/24" CentersBottom Rail Fasteners0.38" Aluminum Rivets

Rub Rail TypeNoneRub Rail LocationNoneExternal Protection Package (Lift Pads)NoneMiscellaneous Text (TABC)None

Rear

**Rear Frame Type** Stainless Steel Swing Door Frame

**Header Type** 4" Header

Rear Bumpers Rubber Dock Bumper

Bars Between Buckplate Lamps Install Stainless Steel Vertical Bars Between Each Tail Lamp

Rear Impact Guard Stainless Steel Rear Impact Guard, Bolt on Vertical, Weld On Horizontal
Rear Access System Handhold Roadside Door (Customer Elects To Delete Intermediate Channel)

Tag Bracket Location Standard Location

License Plate Installation None

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Miscellaneous Text (TABE)	None
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**Rear Doors** 

**Rear Door Type** Frame Type Swing With Triple Seal Gasket And Stainless Steel Diamond Pattern

Finish Cover Sheet

Lockrod 1 Per Door 5 Per Rear Door Hinge per Door

**Rear Door Holdback** Standard

**Rear Door Telematics Sensor** Harness Furnished with FleetPulse Base (No Sensor)

Floor-Door Jamb Standard None Type of Scuffband on Rear Door **Rear Door Scuffband Location** None **Rear Door Scuffband Position** None

**Inside Safety Release** Without Inside Safety Release **Rear Door Vent** One Swing Vent 5" X 15" Opening

**Rear Vent Location** Lower Curbside **Rear Door Vent Screen** With Screen

**Hazardous Placard** None Haz. Mat. Placard Location None **ERC Switch (Rear)** None **Miscellaneous Text (TABF)** None

**Roof Options** 

**Roof Bows** 1.13" Roof Bows on 32" Centers

**Roof Sheet** Aluminum **Miscellaneous Text (TABG)** None

Floor

Alum Duct 1.38" Smooth Type of Floor

**Front And Rear Floor Gutter** Install Front Gutters And Front Drains, Install Rear Gutters And Rear Drains

Reefer Rear Threshold / Dockplates (5) Smooth Aluminum Dock Plates Over Rear Gutter

Reefer Floor Inserts 44" Long Inserts in Center 72" of Floor

**Miscellaneous Text (TABH)** None

Lining / Scuffband

0.070" PunctureGuard **Side Lining** 

**Anti-Microbial Protection - Side** With Microban antimicrobial technology

**Front Lining** 0.090"L GRP (Glass-Reinforced-Polyester)

**Anti-Microbial Protection - Front** None

**Ceiling Lining** 0.090"L GRP (Glass-Reinforced-Polyester)

**Anti-Microbial Protection - Ceiling** 

**Rear Door Lining** 0.090"L GRP (Glass-Reinforced-Polyester)

**Anti-Microbial Protection - Rear Door** None **Unit Numbers on Lining** None **Rows of Front Scuffband** None Rows of Side Scuffband 1 Row

**Quantity of Rows of Logistic track** 1 Row Horizontal

Miscellaneous Text (TABI) None

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## Scuff/Logistic Track

Type of Side Scuffband (Row One) 16" High Integral Extruded Aluminum

Scuffband Location (Row One) Installed at Floor Level
Side Scuffband Position (Row One) Recessed on Sidewall

Type Of Track And Length "A" Overlaid on Lining, Full Length, Each Side

Track Height (First Row) 48" Floor to Centerline

Miscellaneous Text (TABJ) None

Understructure

Upper Coupler Type4.25" ChannelBottom Plate Thickness0.25" with Rolled-Lip

**Landing Gear** GD60, No-Lube, 10yr Vendor Warranty

Landing Gear Foot / Shoe Type 10" X 10" Cushion Foot

Landing Gear Bracing 'K' Bracing

Special Landing Gear Wing Plate Carbon steel mounting plates

Landing Gear Handle Location Roadside

Landing Gear Lube System No Special Lube System

Front Tire Protector Plates None
Tire Carrier None

**Crossmembers Ahead of Landing Gear** Aluminum Hat Type on 12" Centers **Crossmembers Over Landing Gear** 4" Steel I-Beam on 12" Centers

Bay Area Crossmembers 5" Aluminum I-Beam on 12" Centers URG Crossmembers 4" Steel I-Beam on 12" Centers

Extra Crossmembers at Rear 8" centers Last 4' of Body (1 extra typical)

Extra URG Rail Length None
Rear Tire Protector Plates None
Miscellaneous Text (TBHH) None

Aerodynamic Devices

Aerodynamic Fairings - Skirts, Transtex Edge E-1930T

Undercarriage

Side Fairing Color Default White

Aerodynamic Fairings - Tails, Rear

Frame Top Kits

None

Rear Fairing Color None
Miscellaneous Text (TABK) None

Suspension

Model of Suspension Hendrickson ULTRAAK 40K

Axle TypeHendrickson Tapered Spindle Standard WallReady-to-Roll Wheel EndHXL5 Hendrickson Extended-Life 5-Year System

Removable Location Stop Bar None

Locking Mechanism Air-Assist Pin Release

**Dump Valve** Manual Dump Valve w/Weatherproof Box and Liquid Air Pressure Gauge

Pintle Hook None
Miscellaneous Text (TABL) None

Rear Ramps and Mud Flaps

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Mudflaps Great Dane, Smooth Black with Logo

Mudflap Quantity/Bracket Material 1-Pair

Mudflap Mounting Location On Undercarriage

Miscellaneous Text (TABM) None Brakes, Tire Inflation Systems and Wheel Ends

**Brake Size** 16.50" x 7.00"

Brake Actuators WABCO Tristop with IBV 2.5" Stroke

Brake Lining
Brake Shoe Type
Brake Adjusters
Standard Brake Lining
Extended Service
WABCO EASYFIT 5.50"

Supplemental Brake Stroke Indicator None

**Dust Shield Type** Great Dane Standard

Tire-Inflation-System/Tire/Wheel Hendrickson TIREMAAX PRO

**Options** 

Tire Inflation System Pressure 100 PSI

Auxiliary Pressure Check Port Hoses Equipped With Integral Pressure Check Port

Wheel SealsFurnished with RTR Wheel End SystemAxle Spindle NutsFurnished with RTR Wheel End System

**Hubcaps** Hubcap To Accommodate Tire Inflation System

Wheel Lubricant Semi-Fluid Grease Furnished with RTR Wheel End System

Anti-Lock Brakes Wabco 2S/2M iABS Premium ECU Monitored Option ABS Fault Codes and Mileage

Optional Diagnostic Cable None

Brake Valves Great Dane Standard

Air-Tank Drain Valve Manual Hubodometer YN None Miscellaneous Text (TABN) None

Tires / Wheels / Hubs and Drums

Rim/Disc Wheel Size 22.5" X 8.25"

Hub/Wheel And Drum Hendrickson HXL Ductile Iron Hub Piloted 10 Stud Hub With Webb Outboard Cast

Drums

Brake Drum Balancing Supplied Balanced Only

Wheel Type 22.5" Aluminum Disc Wheel, Hub Piloted

Wheel/Rim Vendor Great Dane

Wheel Stud Options Long Studs Furnished with HXL Wheel End System

Wheel Spacer (Corrosion Barrier) Spacer between Hub and Disc Wheel

Tire Size 11R 22.5

Tire Brand Bridgestone Ecopia R123 (G)

Spare Tire None
Miscellaneous Text (TABO) None

Electrical

Exterior Light Package All Lights LED, Grote Long Life Light System, AMP Connector, Grote MicroNova

**Dot Lamps** 

Electrical Connector Type Great Dane Standard 7-Way Split Pin

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Front Top Rail Lights Loc 1 Top Mounted on Front Corner at 45 Degrees; Roadside and Curbside (Canadian

Requirement)

Buckplate Light Type Grote Series 40, LED Flange Mount
Buckplate Lights Qty & Loc 3 Each Side, Stop/Tail/Red Turn

Stainless Theft-Resistant Flange for

**LED Lamps** 

Installed on Buckplate lamps with Stainless Rivets

Rear Header Light Locations Center Cluster of 3 with 1 Each Side Outboard Corner, Dual Intensity Brake

Indication

Top and Bottom Side Marker Lamps/

Location

5 Each Side Top and Bottom Rail Evenly Spaced

Midship Turn SignalGrote LED Combination Turn and ClearanceLocation of Turn SignalRoadside and Curbside, Center of Trailer

Installation of Turn Signal Install Below Bottom rail

Supplemental Turn SignalNoneType of Supplemental Turn-SignalNoneLocation of Supplemental Turn SignalNoneInstallation of Supplemental turn SignalNoneFiller Plate SizeNoneMiscellaneous Text (TABP)None

**Electrical Interior** 

Dome Light QuantityNoneDome Light Vendor/TypeNoneDome Light Location Width-wiseNoneDome Light Location Length-wiseNoneDomelight Switch Qty / Type / LocNoneMiscellaneous Text (TABQ)None

Finish/Paint/Decal

Front Finish Stainless Steel
Front Finish, Front Corner Sheet Stainless Steel

Side Finish Pre-Painted White W/Ultra Road Shield

Rivet Color Unpainted
Top Rail Paint None
Bottom Rail Paint None

Rear Frame Finish None (Stainless Steel)

Rear Door FinishStainless SteelUndercarriage / Frame FinishBlack UndercoatWheel FinishStandard Finish

Upper Coupler FinishGreat Dane Standard CoatingLanding Gear FinishFinish to Match UndercarriageUpper Running Gear FinishGreat Dane Standard CoatingConspicuity Treatment LocationGreat Dane on Bottom Rail

Manufacturer's Logo Installation Red Logos

Microban Logo Installation Great Dane Standard

Installation Of Customer Decals None

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Exterior Unit Numbers	None
Miscellaneous Text (TABR)	None
Insulation	
Front Insulation	3.50" Urethane
Side Insulation	2.00" Urethane
Roof Insulation	2.50" Urethane
Rear Door Insulation	3.00" Urethane
Floor Insulation	2.00" Urethane
Subfloor Type	0.040" Great Dane GRPP (Glass-Reinforced-Polypropylene)
Floor Sills	Composite
Miscellaneous Text (TABS)	None
Controlled Temperature Unit	
Preparation for Nose Mounted Unit	No Unit Installation, Brace and Cut Hatch
Type of Nose Mounted Unit	Carrier Vector (Large Opening)
Unit Position	Standard
Quantity of Ceiling Evaporators	None
Miscellaneous Text (TABT)	None
Controlled Temperature Accessories	
Fuel Tank Capacity	Install Fuel Lines Only for Future Installation of Roadside Fuel Tank, Coil Excess at
	Each End. Run Fuel Lines up Through a Conduit in the Nose, Exit Front Wall Behind Unit.
Fuel Tank Location	Roadside Undermount, Width-Wise
Battery	None
Refrigeration Remote Indicator Lights	None
Refrigeration Unit Duct And Transition	None
Remote Control Panel	None
Miscellaneous Text (TABV)	None
Bulkheads, Air Return	
Bulkhead/Air Return	None
Factory Furnished Pallet Stops Air	None
Return	
Center Partitions and Preparation	None
Miscellaneous Text (TABW)	None
Calculated Values	
Lock Rod Product Type	ESS Reefer Van 4 Hdr Eberhard
CARB Compliance Year	2023
Geometric Dimensions	
Drop Depth	None
Rear Liftgate	
Liftgate Preparation	None
Floor	
Special Floor Rating	None
Rear Ramps and Mud Flaps	
Walkramp at Rear	None

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## Remote Evaporators

First Ceiling Evaporator Protector	None
Second Ceiling Evaporator Protector	None
Calculated Values	
Look Dod Longth (Coloulated)	407.05

Lock Rod Length (Calculated) 107.25

**Lock Rod Stocking Compliance** This Lock Rod Length is Stocked

Brake Adjusters - WABCO EASYFIT 5.50" EENID-1 BOMID-527454 CPQ-