



Dealer:

City & State:

Customer: WELLS FARGO - 53' HT COMPOSITE

Address: 3668 S Geyer Rd # 350 City, State & ZIP code: St. Louis MO 63127 Material no .: 30022367 Order no.: 66363 Serial no(s).: S039051-S039200 Quote no.: 040967 Quote date: 01/19/2024 Model: VC2530152-AJS Quantity: 150 EA Production: 04/2024 Rev. date: 01/19/2024 Revision: A 1

Product: , , , ,

<u>GWR</u>

GVWR: Trailer to meet 68,000 Pound GVWR

VIN PLATE: US - VIN Plate to Read in English (Standard)

Product Type: HT Composite
Composite New Design: Composite New Design

GEOMETRY

Length - Exterior: 53'-0"

** Length - Interior: 52'-6" Nominal Lining To Lining

Width - Exterior: 102.36"

** Width - Interior: 101.5" Nominal Lining To Lining

Height - Exterior: 13'-6"

Height - Interior: 110" Nominal

Deck Height: Standard application

Fifth Wheel Height: 47"
King Pin Location: 36"

Landing Gear Location: 107" from King Pin (+ 1"/-1/4")

TTRES & WHEETS

Tire Furnished: Factory Furnished

Tire Manufacturer: Continental HT3(G)
Tire Size: 295/75R22.5

Wheel Furnish: Factory Furnished
Wheel Material: All Steel Wheel
Wheel Manufacturer: HT Standard (TCC 361)

Wheel Size: 8.25 x 22.5, 5-Hand Hole (Steel, Inner & Outer)

Wheel Finish for Steel: Powder Coated White Steel Disc

Tire Stem Valve Position: Dual Wheel Steel / Aluminum / Combo (STD 180% outboard & straight inboard)

Wheel Finish for Aluminum: None (Due to All Steel Wheel Application)

* Valve Stem & Cap: TR-572 Valve Stem# 8900HALNC for use w/PSI; w/o Cap

UPPER COUPLER

Approach Plate: 1/4" thick 80,000 Lb Yield - 6 Support Channels

King Pin (BTM Main) Plate: 1/4" thick 80,000 Lb Yield

King Pin & Manufacturer: Standard (Jost) AAR Cruciform King Pin

* Front Bottom Rail: Carbon Steel, w/ Pick-Up plate Striker Angle (HT Standard)

Upper Coupler Tube Qt'y: (1) Tubing Application - Joggled

BODY/BASE

Forward Crossmember: Steel Hat Shaped Upper Coupler to Landing Gear : 12" C/L

Landing Gear Crossmember: 4" Steel I-Beams (80,000 PSI) : 12" C/L (5ea)
Bay Area Crossmember: 4" Steel I-Beams (80,000 PSI) : 12" C/L

Running Gear Crossmember: 4" Steel I-Beams (80,000 PSI): 12" C/L with 8" C/L Last 3.4'

Slider Body Rail (VT): 208" Rail Length

FT.COR

Upper Coupler Type: 3.40" Joggled with Exposed Coupler Top Plate (New STD)
Floor Specification: 1.38" (1-3/8") Nominal Domestic Laminated Oak Hardwood

Floor Ratings - VT: 18,000 lbs Rated Floor per TTMA- Standard HT Dry Van Floor Rating

'*' = non-standard option Page: 1 of 5

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Floor- Assembly Method: Wood Floor Assembly

Floor Screws: (3) 0.31" Dia. screws per Board on I beams

Threshold-Finish: Hot Dip Galvanized

* Threshold Plate: 0.13" X 28" Deep Steel Diamond Plate w/ Screws and Nuts

Threshold-Application: Standard Application

FRONT

Front Corner Radius: 4" Extruded Aluminum

Front Panel & Color - Dry: 0.05" Aluminum Prepainted White w/ natural color rivets

Front Corner Mat'l - Dry: Extruded Aluminum

Front Posts: (4) 2.5" Deep (16Ga) Steel Hats - Non AAR

Gladhands: Phillips Owik-E with Filters Control Line Only. Overlaid

Front Receptacle(7-Way): Phillips 7-Way without Circuit Breakers, Split Pins with QCS plug

Front Receptacle(7-Way) - Options: Phillips QCS Plug connector

Gladhand/7-Way Location: (Interior Harness Routing) Overlaid on Lower Roadside Front)

SIDE

Composite Side Material: 6.5 mm thick (0.5 outer/inner skin) Composite Panel, Pre-painted White, Both Sides,

with natural color rivets

Side Posts: 14 Gauge Galv Steel 'A' Slotted Logistic Insets with Composite Panel color matching

Outer Closure (For Composite New STD)

Side Post Centers: 48.5" C/L Stiffener (Side Closure) - For Composite

Side Top Rail: Side Top Rail for Composite (New STD)
Side Bottom Rail: Side Bottom Rail for Composite (New STD)

Fasteners to Bottom Rail: Standard Rivets to attach C/Members to the Side Bottom Rail

REAR

Rear Frame: Swing Door, 2.5" New Door Header Standard Trailers (with 1 Lock Rod Per LH & RH Door)

Rear Door Opening Spec.: Standard Application

Floor Level: Door to be Flush with Floor (STD)

Door Type for Dry Van - SW: 0.5" Composite Swing Door. Galvanized Prepainted White Interior & Exterior Skin

Option - Door (Main Line): Install Standard Anti-Theft Hardware

Option - Door Install Instruct: Standard Door Installation per Manufacturer's Recommendation

Option - Door & Hardware: One(1) Rubber Door Bumper (1.25" Deep) on Hinge of each Swing Door

Door Holder Type for Swing Door: Standard Door Holdback

Hinges: Four (4) Aluminum Hinges per Door (3" Height)

* Additional Hinge Option: Additional One(1) Aluminum Hinge (Total 5 Per Door)

* Additional Lock Rod Option: Additional Lock Rod - 1 Roadside

* Rear Underride Guard: 4" Tube Bolt on Assembly w/ Welded Perforated(Pooched) Horizontal. Rear Impact Guard

(RIG30-NEW)

Option - Horiz Member/Other: One piece roll formed w/continuous welding

Underide Bolt Spec.: Zinc plated bolts & nuts - Standard

Dock Bumper: Pair 3" X 6" Mold Bolted Bumper

Rubber Bumper Location: Inboard of Light Protector Bars (Standard)

Rear Frame Design: Rear Frame Enclosed Door Sill Design

LIFT GATE

ROOF

Roof Panel: 0.040" Aluminum

Roof Bow: 16 Gauge Galvanized Steel Anti-Snag

Roof Bow Centers: 24" Centers Full Length

LINING/SCUFF

Front Lining: 0.25" Top and 0.5" Bottom plywood Mounted to Front Posts Full Height

* Base Side Scuff: 6.0" High Integral Alum (New Composite STD) with Additional scuff (Plastic,

Corrugated or Wood)

* Additional Side Scuff: 18Ga x 6.5"H Corrugated Steel Butted to Intergral Aluminum

* Front Scuff: 7Ga x 12" High Primed Flat Steel Mounted Over Lining to Front Posts (Overlaid),

'*' = non-standard option Page: 2 of 5

Quote no.: 040967A Material no.: 30022367 V/C 53SW Q40967 WELLS FARGO MY25

Welded to Coupler plate

LANDING GEAR

L/Gear Spec.: Jost HT421.G3.17.157 5 Year Warranty Full HDG

L/Gear Mt'g Method: Inboard Mounting (Standard)

L/Gear Shoes: 10" X 10" RCF (Removable Cushion Foot) Low Profile

L/Gear Ground Clearance: Nom. 12" Ground Clearance

L/Gear Mt'g Bracket: Hot Dip Galvanized Large Wing Plate

L/Gear Crank Handle: Roadside
L/Gear Options: None (HT STD)

L/Gear Cross Brace Design: HT Standard Cross Brace attachment Design

RUNNING GEAR

Bogie Type: Sliding Tandem(2) Axle Bogie

Axle Spacing: 49" Axle Spacing

Axle ABS System: Tandem Axle w/2S1M ABS System

Bogie & Axle Location: Location to be Sliding Tandem Axle for specified slider Length w/Stop Bars @ Front &

Rear

Option-Related Bogie Stopper Feature: STD plug stopper

Susp. Manufacturer: Hendrickson
Suspension Capacity: Standard Duty

* Hendrickson Susp. Specification: Hendrickson Ultraa-K Air Ride
 Surelok (Anti-Dock): Surelok (Anti-Dock) Installed
 Locking Pin Mechanism: Air-Assist Pin Puller or Quik Draw

Susp. Sub-Frame: Hendrickson K-2 STD Duty

Type of Susp Spring: Air Bag
Spring Specification: Air Bag
Axle Diameter: 5.75"
Axle Supplier: Hendrickson

Axle-General Spec.: Axle - Tandem (2) Axle included in Suspension (For 2S1M or 2S2M System)

Axle-Track Length: 77-1/2"

Axle-Spindle Type: Tapered Spindle Brake Lining Size: 16.5" X 7"

Brake Lining Spec.: Hendrickson Extended Service (Abex-3030-197)

Brake Control System: 2S/1M Wabco ABS

Spring Brake Control: Sealco 110500 Springbrake Priority

Brake Cont-Hose & etc..: Standard Air Line & Hose Application (US&Canada)

Slack Adjuster Spec.: Gunite Auto-5.5", 28 Spline

Brake Chamber Spec.: TSE 3030 Tamper Resist (HT standard)

Stroke Length: MFG's Standard Stroke Length

* Hub Specification: HT Standard (KIC) 10 Stud Hub Piloted Outboard Iron Hub 01025 Casting

Drum Specification: HT Standard (KIC) Cast Drum

Hub/Drum-Opt(Nut&Other): Standard
Bearing Specification: Stemco

Lubrication Spec.: Chev Delo Gear EP5 80-90 oil

Wheel Seals Spec.: Stemco Platinum Performance Plus, Discover Seals, Sentinel Hub Cap, Pro-Torq Nut

* Tire Inflation Spec.: Meritor PSI Tire Inflation System w/ Thermal Alert

Tire Inflation Pressure: 100 PSI

Fig. Tire Inflation Lamp Location: Indicator PSI Light at Roadside Mounted over corner radius. (STD location)

* Tire Inflation Lamp Spec.: 33 Series Lamp

ELECTRICAL

* Harness-General Spec.: Molded Color Code Phillips Harness with QCS Plug

Harness-Special Feature: Manufacturer's Standard Feature

Front Light: (2) Phillips 51-HY37323 Amber 3/4" Penny, PC Rated

* Rear ID Header Light: (3) Phillips 51-HY38322 Red Dual Function 3/4" Penny, PC Rated
 * Rear ID-Special Feature: Dual Function 3 lamps Rear Header Lights - Marker & Stop functionality

'*' = non-standard option Page: 3 of 5

Quote no.: 040967A Material no.: 30022367 V/C 53SW Q40967 WELLS FARGO MY25

Rear Side Marker Type(Shape): Mini Button Style Lamp with Antitheft Bracket

Rear Side Marker Detail Spec: (2) Phillips 51-HY37322 Red 3/4" Penny, PC Rated w/anti-theft hardware

Rear Side Marker MT'G Location: Mounted on Standard Location on Rear Corner Post - HT STD

S/T/Tail Light-Quantity & Type: (4) Phillips Round Style or Equivalent

S/T/Tail Light-Detail Spec: (4) Phillips 51-HY40202 4" Round STT Mounted w/Stainless Steel Ring 51-40904

Main Mid-Turn Light: Install the Mid turn lamp

Mid-Turn Mounting Method: Mounting on Aerodynamic Side Skirt

Main Mid-Turn Light-Detail Spec: (2) Phillips 51-HY60303-0 LED 6.5" Oval MidTurn/Marker - Amber Surface Mount with

Stainless Steel Rivets

ABS Light Detail Spec: (1) Phillips 51-HY37323 Amber 3/4" Penny, PC Rated w/anti-theft hardware

ABS Light MT'G Location: Mounted on Standard Location on Rear Corner Post - HT STD

License Light:

(1) Phillips 51-HY37721-0 (Button Style, Clear) with Grommet (19mm Hole Required)

Option Related Harness/Wiring: Standard

Standard Application Electrical Related Regulation:

MARKING/DECALS

HT & Product Type Decal Package: Hyundai Logo & Product Type Decals Application(For not having pre-painted white

panels for side/door/front, Apply white HT Corporate decals)

* Decal Package: Customer Furnished Owner Decal Package, Specified in Notes

> Comment: Install Customer Furnished Wells Fargo supplied emergency number decal at front of

** Decal Opt 1-Additional Decal: Factory Furnish and Install (2) six digit horizontal unit numbers, 4" digits. Stencil

unit number interior c/s rear wall 12" from roof

Decal Opt 2-Decal Location: Standard Application Decal Opt 3-Decal Installation: Standard Application

Unit Number Location: 3 Unit Numbers, 1 Unit Number 5" Located Horizontally on Rear, 1 Unit Number 5"

Located Horizontally on Front, 1 Unit Number 4" Interior Located Horizontally on C/S

at Rear.

Conspicuity Vendor: 3M

Conspicuity Markings: Hyundai Standard Conspicuity with Logo Applied to Side Bottom Rail

License Plate: Customer Furnished License Plates. Fasten on HDG Mounting Plate w/ SUS Rivets

License Plate Brk't Install: Standard Install Location - Roadside Below Door Sill

Furnish Document Holder: Factory Furnished Document Holder Detail Spec: (1) Phillips 16-802

Document Holder/Manifest Loc.: Overlaid on Lower R/S Front. 18" from the bottom of the front sheet between the front

post & corner radius on the roadside

PATNT/FTNTSH

* Upper Coupler Finish: Prime and White Paint-Forward Section w/Black Undercoating inside of Upper Coupler

* Crossmembers Finish: Prime & Black Undercoating for ALL Steel Crossmembers (Except any Aluminum) Axle & Components Finish: Black Undercoating

Susp. Sub-Frame Finish: Black Undercoating Hot Dip Galvanized L/Gear(K-Bracing) Finish: L/Gear(Upper Leg) Finish: Hot Dip Galvanized Rear Frame-Finish: Hot Dip Galvanized

Rear Frame-Paint Color: None (For Galvanized or Stainless Steel)

Hot Dip Galvanized & Welded Horizontal Member Rear Underride-Finish & Spec.:

Rear Underride-Paint Color: None (For Galvanized or Stainless Steel)

MTSCELLANEOUS

Mudflap Provider: Factory Furnished Mudflaps

Mudflap Specification: 24"x30" White Plain Plastic with Hyundai Logo 3/8# thick with Anti-spray ribs

Mudflap Mounting Location: Suspension Frame (For Ultraa-K)

Mudflap Mounting Method/Install: Mounted on Ultraa-K Susp. w/ H.D Washer Retainer

Aero Dynamic Furnish: Factory Furnished

Aero Dynamic Skirt Spec.: Transtex Edge "E-1930T" Side Skirt-Aero Dynamic Device

Lift Pad Spec.: Install HT Occasional use lift pads for delivery

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I have read and authorize that the trailers be built to these specifications. X	ature			
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