



Material no.: 30015235  
 Order no.: 38013  
 Serial no(s): M008001-M008140  
 Quote no.: 024695  
 Quote date: 10/30/2019  
 Model: VC2530152-AJS  
 Quantity: 120 EA  
 Production: 12/2019  
 Rev. date: 10/30/2019  
 Revision: E

Dealer: TRANSPORT SERVICES, INC.  
 City & State: Cleveland, OH  
 Customer: TRANSPORT SERVICES-STOCK 53' HT COMPOSITE  
 Address: 10499 Royalton Road  
 City, State & ZIP code: North Royalton OH 44133

**Product : , , , ,**

**GVWR**  
 GVWR: Trailer to meet 68,000 Pound GVWR  
 \* VIN PLATE: Canadian/Transport Canada Compliant - VIN Plate to Read in English and French, Pounds and Kilograms  
 Product Type: HT Composite

**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")

**TIRES & WHEELS**  
 Tire Furnished: Factory Furnished  
 \* Tire Manufacturer: Hankook TL21(G), Low Rolling Resistance Tire  
 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)  
 \* Wheel Finish for Steel: Hot Dip Galvanized - Outer Rev.D  
 Wheel Finish for Aluminum: None (Due to All Steel Wheel Application)  
 \* Valve Stem & Cap: TR-572 Valve Stem for use w/PSI

**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: Galvanized-Whole Upper Coupler section, w/ Pick-Up plate Striker Angle  
 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  
 Bay Area Crossmember Material: Steel Crossmember  
 Running Gear C/M Size: 4" High  
 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

**FLOOR**  
 Upper Coupler Type: 3.40" Joggled with Exposed Coupler Top Plate (STD) Rev.E  
 \* Floor Specification: 1.38" (1-3/8") Net Domestic Laminated Oak Hardwood - Havco Brand Only (10 years)

'\*' = non-standard option

Quote no.: 024695E

Material no.: 30015235 V/C 53SW Q24695 TSI-STOCK 12/19-01/20

warranty)  
 \* Floor Ratings - VT: 20,000 lbs Rated Floor per TTMA  
 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 12" 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 Qwik-E with Filters Control Line Only. Overlaid (Bottom Open)  
 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: Overlaid on Lower Roadside Front (STD) - Mounted on external overlaid HDG mounting bracket

**SIDE**

Side Material: 6.5 mm thick Composite Panel, 80K PPW Galv. Steel, Both Sides w/ natural color rivets  
 Side Posts: 14 Gauge Galv Steel 'A' Slotted Logistic Insets with Composite Panel color matching  
 Outer Closure (For Composite)  
 Side Post Centers: 48" C/L Stiffener (Side Closure) - For Composite  
 \* Side Post Option-Extra Post: First Side Post to be as close to Front Lining as possible  
 Side Top Rail: Side Top Rail for Composite Trailer  
 Side Bottom Rail: Side Bottom Rail for Composite (STD)  
 Fasteners to Bottom Rail: Standard Rivets to attach C/Members to the Side Bottom Rail  
 \* Side Sub Options: Additional A-Slotted holes in Rearmost Position to use as Logistic Slots Rev.E

**REAR**

\* Rear Frame: Swing Door, 2.5" New Door Header Standard Trailers (with 1 Lock Rod Per LH & RH Door) Rev.E  
 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 Install Instruct: Standard Door Installation per Manufacturer's Recommendation  
 Option - Door & Hardware: One(1) Rubber Door Bumper Standard (1" Deep) on Hinge of each Swing Door  
 Hinges: Four (4) Aluminum Hinges per Door  
 \* Additional Hinge Option: Additional One(1) Aluminum Hinge (Total 5 Per Door)  
 \* Rear Underride Guard: 4" Tube Bolt on Assembly w/ Bolt on Perforated(Pooched) Horizontal. Rear Impact Guard (RIG) 30  
 Option - Horiz Member/Other: Construction of two pieces standard stitch welding  
 Underide Bolt Spec.: Zinc plated bolts & nuts - Standard  
 \* Dock Bumper: Pair 3 X 5.88 HT High Performance Polyurethane Radius Bumper ATRO Black Color  
 Rubber Bumper Location: Inboard of Light Protector Bars (Standard)

**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: 6.5" High Integral Alum (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: 0.63" x 12" High Black Recycled Plastic Mounted Over Lining to Front Posts (Overlaid)

Quote no.: 024695E

Material no.: 30015235 V/C 53SW Q24695 TSI-STOCK 12/19-01/20

**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 Vantraxx HKANT40K 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  
 Drum Specification: HT Standard (KIC) Cast Drum  
 Hub/Drum-Opt(Nut&Other): Standard  
 Bearing Specification: Stemco  
 Lubrication Spec.: Shell Spirax Oil 80-90  
 \* Wheel Seals Spec.: Stemco Discover Seals, Hub Cap included in tire inflation system, Pro-Torq Nut  
 \* Tire Inflation Spec.: Hendrickson Tire Maax Inflation System for Undressed Axle (This kit include Hendrickson Hub Cap for TireMaax)  
 Tire Inflation Pressure: 100 PSI  
 \* 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) Trucklite 33275Y LED PC Rated Mounted with Grommet  
 \* Rear ID Header Light: (5) Trucklite Dual Function LED 33204R Dual, without Anti-Theft Bracket  
 \* Rear ID-Special Feature: Dual Function Rear Header Lights - 3 Lamps at center with Marker & Stop

Rev.E

Quote no.: 024695E

Material no.: 30015235 V/C 53SW Q24695 TSI-STOCK 12/19-01/20

	functionality, 2 Lamps outboard with Marker & Turn functionality	
Rear Side Marker Type(Shape):	Mini Button Style Lamp with Antitheft Bracket	Rev.C
Rear Side Marker Detail Spec:	(2) Trucklite 33275R LED PC Rated Flush w/ Grommet 33725 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) Trucklite 40 or 44 Series (Round Style) or Equivalent	
S/T/Tail Light-Detail Spec:	(4) Trucklite 44322R LED (Super 44 Grey) Flange Mounted w/ Stainless Steel Rivets	
Main Mid-Turn Light:	Install the Mid turn lamp	
Mid-Turn Mounting Method:	Mounting Bracket	
* Main Mid-Turn Light-Detail Spec:	(2) Trucklite 60420Y LED Flange Mounted w/ Stainless Steel Ring	
ABS Light Detail Spec:	(1) Trucklite 33275Y LED PC Rated w/ Grommet 33725 w/ anti-theft hardware	
ABS Light MT'G Location:	Mounted on Standard Location on Rear Corner Post - HT STD	
License Light:	(1) Trucklite 33210C LED with 33815 Anti-Theft Flange	Rev.C
Option Related Harness/Wiring:	Standard	
Electrical Related Regulation:	Standard Application	

**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:	Factory Furnished Hyundai Information & Regulatory Decal Package with FMCSA Specified in Notes
Decal Opt 2-Decal Location:	Standard Application
Decal Opt 3-Decal Installation:	Standard Application
Conspicuity Vendor:	Avery
Conspicuity Markings:	Hyundai Standard Conspicuity with Logo Applied to Side Bottom Rail
License Plate:	Temporary For Delivery. Fasten On HDG Mounting Plate
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

**PAIN/FINISH**

* Upper Coupler Finish:	Galvanized-Whole upper coupler section
* Crossmembers Finish:	HDG : ALL Steel Crossmembers including Hat C/M, L/G & Bogie Area (Except any Aluminum)
* Axle & Components Finish:	Black Undercoating
* Susp. Sub-Frame Finish:	Black Undercoating
L/Gear(K-Bracing) Finish:	Hot Dip Galvanized
* L/Gear(Upper Leg) Finish:	Hot Dip Galvanized
Rear Frame-Finish:	Hot Dip Galvanized
Rear Frame-Paint Color:	None (For Galvanized or Stainless Steel)
* Rear Underride-Finish & Spec.:	Hot Dip Galvanized & Bolted Horizontal Member
Rear Underride-Paint Color:	None (For Galvanized or Stainless Steel)

**MISCELLANEOUS**

* Mudflap Provider:	Customer Furnished Mudflaps
* Mudflap Specification:	24"x30" Mudflap with Customer Name
Mudflap Mounting Loc.:	Suspension Frame
Mudflap Mounting:	STD Location w/ H.D Washer Retainer
* Lift Pad Spec.:	Install HT Occasional use lift pads for delivery, with HYUZ decals

Note

Signature

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