



# H3-45 VIP

**PREVOST**

- Quiet, luxurious ride with great visibility
- Impressive exterior styling
- Unsurpassed under floor storage and custom conversion space
- Superior handling with an independent suspension system
- Prevost unique power management system increases battery life and vehicle's power usage
- Integral stainless steel structure for optimal passenger safety
- Prevost Electronic Stability Program provides improved stability in adverse conditions
- Environmentally friendly Volvo D13 engine exceeds EPA emission regulations for clean air and fuel economy

# SPECIFICATION HIGHLIGHTS

H3-45 VIP

**USA** 1-800-621-5519

**SOUTH PLAINFIELD, NJ**  
1-800-223-0830

**MIRA LOMA, CA**  
1-800-421-9958

**DALLAS-FT. WORTH, TX**  
1-866-773-8678

**FORT MCMURRAY, AB**  
1-780-792-9526

**JACKSONVILLE, FL**  
1-800-874-7740

**NASHVILLE, TN**  
1-877-299-8881

**HOUSTON, TX**  
1-713-849-8562

**RICHMOND, BC**  
1-604-940-3306

**CAN** 418-883-3391

**TORONTO, ON**  
1-905-738-0881

**ST. NICOLAS, QC**  
1-866-870-2046

prevostcar.com

## GENERAL

Length, Overall (ft)	45
Wheelbase (in)	316.12
Width, Overall (in)	102
Height, Overall (in)	149
Floor-to-ceiling Height (in)	83
Cabin Floor Height (in)	63
Underfloor Storage (w/Driver A/C) (cu. ft.)	497
Underfloor Compartment Doors Width (in)	48.5
Entrance Door Width (in)	27
Ground Clearance (in)	11
Overhang (incl. Bumper) - Front (in)	75
Overhang (incl. Bumper) - Rear (in)	107
Turning Radius (ft)	42
Body Construction (Structure)	Integral Stainless Steel

Body Construction (Outer Shell - up to window level)	Fiber Composite
Body Construction (Sub-Frame)	Low-Alloy/High Tensile Steel

State-of-the-art Soundproofing	Standard
Fuel Tank (US Gallons)	222
Fuel Filler Necks on Both Sides	Standard
Gross Vehicle Weight Rating (lb)	55,500
Axle Design Load Capacity - Front (lb)	19,000
Axle Design Load Capacity - Drive (lb)	22,500
Axle Design Load Capacity - Tag (lb)	14,000
Wet Weight, w/Driver A/C (lb/kg)	31,140 / 14,125
Wet Weight, w/Full A/C (lb/kg)	31,840 / 14,442
Driver-only A/C	Standard
Full A/C	Optional
A/C Condenser with Copper Fins	Standard
A/C Refrigerant	134A
Cooling Capacity/Full A/C	108,000 btu/hr
Two-Year Warranty	Standard
Five-Year Warranty (Engine & Transmission)	Standard

## TIRES AND WHEELS

Michelin 315/80R22.5 (Drive Axle)	Standard
Michelin 365/70R22.5 (Front and Tag Axles)	Standard
Polished Aluminum Wheels 22.5 x 9 in. (Drive Axle)	Standard
Polished Aluminum Wheels 22.5 x 10.5 in. (Front and Tag Axles)	Standard
Dura-Bright Coating (Aluminum Wheels)	Optional
Michelin 455/55R22.5 Super Single Tires with 14 in Wheels (Drive Axle)	Optional

## POWERTRAIN

EPA compliant Volvo D13 engine 500HP with Diesel particulate Filter (DPF) and Selective Catalytic Converter (SCR)	Standard
Engine Torque Rating (ft.-lb.)	1750
Allison 5th Generation 6 speed Automatic transmission B500 (Commercial) / 4000MH (RV)	Standard
Allison Hydraulic Transmission Retarder	Optional
Cruise Control	Standard
Engine Brake (on all cylinders)	Optional
Pneumatic Drive Belts Tensioners	Standard
Turbo-boost Gauge	Standard
3-Speed Engine Cooling Fan	Standard
Engine Block Heater	Standard
Two-step Dual Filter with water separator	Standard
Prevost Liaison, 1 year coverage	Standard
Engine maintenance software with laptop	Optional

## BRAKES

All-disc Brakes with ABS	Standard
Front Wheels Brake Boosters	Type 27
Driver Wheels Brake Boosters	Type 24-24
Tag Wheels Brake Boosters	Type 14-16
Parking Brake Booster on Tag Wheels	Standard

## STEERING AND SUSPENSION

Tilt and Telescopic Steering Wheel	Standard
ZF Variable Assistance Power Steering System	Standard
Independent Suspension System	Standard
Front and Drive Axle Sway Bars	Standard
Integrated Pneumatic Level - Low Leveling System	Standard
Liftable Tag Axle	Standard

## ELECTRICAL SYSTEM

4 AGM batteries	Standard
Prime - battery management system	Standard
Fully Multiplexed Electrical System	Standard
12-volt Exterior Lighting	Standard
24-volt Main System	Standard
Additional Alternator Configurations for conversion	Optional

## INNOVATIVE SAFETY FEATURES

Prevost Electronic Stability Program	Standard
Prevost Aware - Adaptive Cruise Braking System	Optional
Automatic Fire Suppression System for Engine Compartment	Standard
Beru Tire Pressure Monitoring System	Standard
Xenon Low Beam Headlights	Standard

## FACTORY-INSTALLED EQUIPMENT

Factory Slide-Outs (Electric Motors & Pneumatic Seals)	Optional
(1, 2, 3 or 4 Slide-outs Available)	
Front Slide Driver's Side (Interior Dimensions)	170" x 30" x 71"
Rear Slide Driver's Side (Interior Dimensions)	86" x 24" x 60"
Rear Super Slide Driver's Side (Interior Dimensions)	126" x 24" x 60"
Front Slide Passenger Side (Interior Dimensions)	148" x 24" x 71" -or- 148" x 30" x 71" -or- 108" x 24" x 71"
Rear Slide Passenger Side (Interior Dimensions)	86" x 18" x 71"
Rear Super Slide Passenger Side (Interior Dimensions)	126" x 18" x 71"

Choice of Side Window Arrangement & Type Fixed, Electrical Awning or Sliding	Optional
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Fog Lights	Standard
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Driver's Window Blind	Optional
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Electric Windshield Blinds LH and RH	Optional
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Ramco Remote Heated Rearview Mirrors w/ Separate Convex Top (Painted in Black)	Standard
w/ Separate Convex Top (Chromed)	Optional
Signal Mirrors w/ LED Light	Optional

Central Electrical Door Locking System	Standard
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Remote or keyless unlatch of the entrance door	Standard
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Keyless keypad w/ multi-code capability	Standard
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Remote Keyless Locking (Entrance Door)	Standard
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Remote Keyless Locking (Compartment Doors)	Standard
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Trailer Hitch Package (20,000 lb)	Standard
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Trailer Air Brake Connection	Optional
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Cornering and Docking Lights	Standard
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Courtesy Lights Blinker Switch	Standard
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Engine and Compartment Lighting	Standard
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Driver Delivery Seat	Standard
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ISRI 6832 3 pt seat belt air ride seat	Optional
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ISRI 6832 climate control (heater and air circulation)	Optional
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Exterior Graphic Design Assistance	Optional
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Factory Exterior Paint w/Special Effects	Optional
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Back-up Sound Alarm	Standard
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Headlamp Cleaning System	Standard
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Glossy Black Wood & Leather	
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Smart Steering Wheel	Standard
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These specifications are based on the latest product information available at time of printing (11/15) and are subject to change. Contact your Prevost Sales Manager for full details on standard features, packages and options available on the latest model.

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