



VIN:

**EXTERIOR**

(4) Roof Mounted Power Awnings with Motion Sensors  
Front and Rear Roof Cowlings  
Roof Mounted Air Horns  
Stainless Steel Rub Package w/LED Lights  
Mud Flaps with Weights and Stainless Steel Trim  
Manual Leveling System (PREVOST)  
Docking Lights  
Bay Areas are Carpeted  
Slide Out Trays in Storage Area  
(4) Zip Dee® Chairs in Custom Built Storage

**CUSTOM EXTERIOR GRAPHICS & PAINT**

Base Coat/Clear Coat Standox® Paint  
Custom Painted Graphics with Super Clear Coat

**PLUMBING SERVICE BAY**

Utility Bay:  
City Water Inlet  
Exterior Water Faucet  
Hot and Cold Faucet  
Water Manifold System  
Soap and Towel Dispensers  
Black Tank Rinse

**DASH-ENTRY**

Custom Upholstered Dash  
Illuminated Dash Panel  
Custom Interior Entry Door Panel  
Electric Privacy Shades for Driver and Passenger Windows  
Steering Wheel Controlled Driver and Passenger Sun Shades  
ISR® Air Ride Driver Seat, Heated and 6-way Power  
Passenger Seat Heated and 6-way Power with Power Foot Rest  
Electric Step Well Cover, Switch at Driver and Passenger Area  
40 Channel Cobra® CB Radio  
12v Master Kill Switch  
220v Master Kill Switch  
Navigation System including:  
Color Backup Camera  
Side Mounted Cameras  
Bluetooth Technology  
XM/AM/FM/CD Player  
iPad Control & Docking Station

**INTERIOR LIGHTING**

Halogen and LED Ceiling and Cabinet Down Lighting with Variable Control  
Accent and Aisle Lighting Throughout Interior  
Custom Window Lighting Throughout Interior  
Reading Lights in Bedroom

**BEDROOM**

Automatic Blackout Shades  
Quilted Bedspread with Designer Pillows  
Jr. King 66" x 77"  
End Table with Drawers  
Sink and Vanity  
Walk-In Closet

**SALON/GALLEY**

(1) Custom Sofa Sleeper, (1) Dinette  
Corian Countertops  
Tile Backsplashes  
Designer Kitchen Sink with Sink Cover and Custom Faucets  
Side by Side Refrigerator  
2-Burner Cook Top Recessed with Cover  
Pre-Plumbed Dishwasher Drawer  
Convection Microwave Oven  
Combo Washer and Dryer  
Automatic Custom Window Covering  
Custom Wood Floors

**ELECTRICAL**

Charging and Power:  
40 AMP 24v Charger for Main Engine Batteries  
75 AMP Alternator for Main Engine Batteries  
Generator Battery Boost/House/Chassis  
(2) 75 AMP 24v Alternator for House Batteries  
50 AMP Automatic Power Transfer Between Generator & Shoreline  
with Generator Priority and Manual Override  
50 AMP Breaker Panel for Generator & Shoreline  
(4) 12v Deep Cycle 8D Lifeline 255 AMP/hr. Batteries  
(2) Inverters (7,000W or 7KW) will Operate:  
Front Air Conditioner  
Televisions/Entertainment System (Salon)  
110v AC Receptacles  
Convection Oven  
Refrigerator  
Power Management System with Monitors:  
DC Battery Voltage  
Holding Tank Levels  
Generator Operation (AGS)  
Auto Water Fill  
Coach Battery Voltage  
20KW Power Tech® Diesel Generator with Exhaust  
Air Bag Suspension

**CEILING, WINDOWS, & WALL TREATMENTS**

Automatic Shades with Custom Treatments on All Windows  
Suede Ceiling & Wall Material  
Vinyl Wall Material  
Designer Tile Backsplash in Kitchen  
Solid Surface Window Sills  
Designer Vanity Backsplashes and Tile Walls in Bathroom  
Tile Walls in Bathroom

**AUDIO-VISUAL**

Blu-Ray DVD and Surround Sound in Salon/Bedroom/Entertainment Bay  
Electric TV Antenna  
(1) In-Motion Satellite System  
(1) Stationary HD Satellite System  
(3) HD Satellite Receivers  
47" Samsung® LED HD Television in Salon  
47" Samsung® LED HD Television in Bedroom  
47" Samsung® LED HD Television in Entertainment Bay  
Crestron® System with 2 iPad Controls with Docking Station for:  
Audio/Visual in Salon/Bedroom/Entertainment Bay  
XM/AM/FM/CD Player  
Blu-Ray DVD Player  
Window Shades  
Lighting

**AIR CONDITIONING & HEATING**

Low Profile 15,000 BTU Roof Air Conditioner with:  
Heat Pump and Dual Control Module  
(3) Low Profile 13,500 BTU Roof Air Conditioner with:  
Heat Pump and Dual Control Module  
50,000 BTU Diesel Fired Boiler Hydronics System  
Electric Heater for Plumbing Bay  
110v Electronic Heater in Step Well, Bathroom, and Kitchen Base  
(3) Interior Zones and (1) Utility Bay Zone  
(7) Heat Exchangers

**PLUMBING**

143 Gallon Fresh Water Tank  
126 Gallon Total Holding Tanks  
63 Gallon Gray and 63 Gallon Black Water Tanks  
Driver Side Automatic Electric Dump Valves for Gray and Black Tanks  
20 Gallon Electric Water Heater with Winterization System & Motor Aide  
Water Pump with Accumulator Tank 65 PSI  
12v Back Up Water Pump

**BATHROOMS**

Custom Sinks and Faucets  
Custom Shower Walls with Seat and Shampoo Caddy  
Pressure Balanced Shower Valve with Slide Bar  
Bath Accessory Package  
Toilet  
Exhaust Fan  
Custom Glass Shower Door

**OPTIONS**

# EMERALD

X3-45 SERIES COACH

CHASSIS SPECIFICATION

### FACTORY-INSTALLED EQUIPMENT

2 Prevost Installed Slide Outs (Electric Motors and Pneumatic Seals)  
 1 Front and 1 Rear Regular OR Super Slide  
 Prevost-Patented Frameless Side Windows, Electrical Awnings  
 Front Cap Without Small Side Windows  
 Fog Lights  
 Driver's Window Blinds  
 Electric Windshield Blinds LH and RH  
 Ramco® Remote Heated Rearview Mirrors:  
 w/Separate Convex Top Chrome  
 Central Electrical Door Locking System  
 Remote Keyless Locking Entrance Door  
 Remote Keyless Locking Compartment Doors  
 Trailer Hitch Package (20,000 lbs.)  
 Dual License Plate Holder  
 Turn Signal Lights/Side Marker Lights (6)  
 Cornering and Docking Lights  
 Courtesy Lights Blinker Switch  
 Engine and Compartment Lighting  
 ISRI Air Ride Driver Seat 6832  
 Exterior Graphic Design  
 Back-Up Sound Alarm  
 Hot Water Booster Pump  
 Headlamp Cleaning System

### POWERTRAIN

EPA US10 compliant Volvo D13 Engine 500HP with Diesel  
 Particulate Filter (DPF) and Selective Catalytic Reduction (SCR)  
 Engine Torque Rating (ft.-lb.) 1750  
 Engine Warranty 5 yr./250,000 mi  
 Allison® World 4000 MH, 4th Generation  
 6-Speed Automatic Transmission Warranty 5 yr./200,000 mi  
 Allison® Hydraulic Transmission Retarder  
 Cruise Control  
 Pneumatic Drive Belt Tensioners  
 Turbo-Boost Gauge  
 Electric Starting Aid  
 3-speed Engine Cooling Fan  
 Engine Coolant Filter  
 Block Heater  
 Two-Step Dual Filter with Water Separator  
 Prevost Liasion

### TIRES/WHEELS

Michelin® 315/80R22.5 (Drive Axle)  
 Michelin® 365/70R22.5 (Front & Tag Axle)  
 Aluminum Rims 22.5"x9" (Drive Axle)  
 Aluminum Rims 22.5"x10.5" (Front & Tag Axle)

### BRAKES

All Wheel Disc w/ABS  
 Front Wheel Brake Boosters (Type 27)  
 Drive Wheel Brake Boosters (Type 24-24)  
 Tag Wheel Brake Boosters (Type 14-16)  
 Parking Brake Booster on Tag Wheels

### STEERING/SUSPENSION

Tilt and Telescopic Steering Wheel  
 ZF Variable Assistance Power Steering System  
 Independent Suspension System  
 Front and Drive Axle Sway Bars  
 Integrated Pneumatic Level - Low Leveling System  
 Lifiable Tag Axle  
 Splash Guards Between Drive & Tag Axles and Behind Front Axle  
 Rear End Ratio 4.10

### ELECTRICAL SYSTEM

Fully Multiplexed Electrical System  
 12v Exterior Lighting  
 24v Main System  
 Driver's A/C System with Quadruple Bosch 24V/120 AMP Alternator

### INNOVATIVE SAFETY FEATURES

Prevost Electronic Stability Program (ESP)  
 Automatic Fire Suppression System  
 Beru Tire Pressure Monitoring System  
 Xenon Low Beam Headlights

### GENERAL

Overall Length	45'
Wheelbase	334.5"
Overall Width	102"
Overall Height	143"
Floor-to-Ceiling Height (Finished)	85"
Cabin Floor Height	48.5"
Usable Cabin Flat Floor (Finished)	288 sf.
Under-Floor Storage (w/Driver A/C)	433 cu ft.
Underfloor Compartment Doors Width	70 5/8"
Entrance Door Width	30"
Ground Clearance	11"
Overhang (Incl. Bumper) - Front	68.75"
Overhang (Incl. Bumper) - Rear	82.75"
Turning Radius	44.3"
State-of-the-art Soundproofing	
Fuel Tank (US Gal)	208
Fuel Fill, Both sides	
Generator Hook-up on Main fuel Tank	

Full Dash A/C, Condenser w/Copper Fins,  
 Cooling Capacity 108,000 BTU/Hr.  
 A/C Refrigerant 134A  
 Gross Vehicle Weight Rating (lbs.) 55,500  
 Wet Weight, w/Full A/C (lbs.) 32,200  
 Axle Design Load Capacity-Front (lbs.) 19,000  
 Axle Design Load Capacity-Drive (lbs.) 22,500  
 Axle Design Load Capacity-Tag (lbs.) 14,000  
 Roof Exhaust Extension 9"  
 Body Construction Structure:  
 Integral Stainless/Rust Protected Mild Steel  
 Luggage Doors: Stainless Steel Ribbed Between  
 Luggage Doors and Windows: SS stretched  
 Body Construction-Outer Shell:  
 Stainless Steel to Bottom of Windows  
 Body Construction Sub-Frame:  
 Low-Alloy/High Tensile Steel  
 Baggage Bay Door Interior Aluminum Lining  
 Aluminum Partitions Between Baggage Compartments  
 Aluminum Floor Liner in Bays





- ✓ Custom Fiberglass Fenders
- ✓ Additional Zip Dee® Chairs
- Entrance Door Bell and Camera
- ✓ Water Filtration System w/Reverse Osmosis at Gallery Drinking Spout
- ✓ Automatic Shades with Custom Treatments on All Windows
- Coffee Maker
- ✓ Ground Effect Lights (White or Blue)
- ✓ 46" TV Lift Up in Nose
- Expandable "J" Lounge
- ✓ Wrap Around Dinette
- ✓ Custom Bar with Stools
- ✓ Sub Zero Refrigerator

**OPTIONS**

- Dishwasher in Pre-Plumbed Drawer
- ✓ Electric Heated Floors
- Air Operated Pocket Doors with Emergency Override
- Safe
- Wine Chiller
- Portable Grill
- Air Hose and Caddy
- Recliner
- Table & Chairs
- Bunk Beds w/Wardrobe & TV's

- Fireplace
- Electric Slide Out Pantry
- Central Vacuum
- Portable Vacuum
- Wine Cabinet
- Passenger Slide TV
- Custom Tile Floors
- Swivel Chair(s)
- Bath and Half Floor Plan
- Euro Chair w/ Footstool