



X3-45 SERIES COACH

COACH: 5299

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.)
 Trailer Air Brake Connection
 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 4000MH, 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 Lialson

TIRES/WHEELS

Michelin® 315/80R22.5 (Drive Axle)
 Michelin® 365/70R22.5 (Front & Tag Axle)
 Aluminum Wheels 22.5" x 9" (Drive Axle)
 Aluminum Wheels 22.5" x 10.5" (Front & Tag Axle)

BRAKES

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

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.
 Underfloor Storage (w/Driver A/C) 433 cu ft.
 Underfloor Compartment Doors Width 70 5/8"
 Entrance Door Width 30"
 Ground Clearance 11"
 Overhang (Including Bumper) - Front 68.75"
 Overhang (Including 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

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

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 Oven
Combo Washer and Dryer
Automatic Custom Window Covering
Custom Wood Floors

Safe
Electric Slide Out Pantry
Wrap Around Dinette

BATHROOM

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

CEILING, WINDOWS, & WALL TREATMENTS

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



X3-45 SERIES COACH

COACH: 5299

Conversion Specification

EXTERIOR

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

CUSTOM EXTERIOR GRAPHICS 7 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 Rise

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
ISRI® 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

AUDIO-Visual

Blu-Ray DVD and Surround Sound in Salon/Bedroom/Entertainm
Electric TV Antenna
(1) In-Motion Satellite System
(1) Stationary HD Satellite System
(2) HD Satellite Receivers
47" LED HD Television in Salon
47" LED HD Television in Bedroom
47" 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
Electric Heater for Plumbing Bay
110v Electronic Heater in Step Well, Bathroom, and Kitchen Base
50,000 BTU Diesel Fired Boiler Hydronics System
(3) Interior Zones and (1) Utility Bay Zone
(7) Heat Exchangers

PLUMBING

150 Gallon Fresh Water Tank
120 Gallon Total Holding Tanks
60 Gallon Gray and Black Water Tanks
Driver Side Automatic Electric Dump Valves for Gray and Black 1
20 Gallon Electric Water Heater with Winterization System & Mo
Water Pump with Accumulator Tank 65 PSI
12v Back Up Water Pump

ELECTRICAL

Charging and Power:
40 AMP 24v Charger for Main Engine Batteries
75 AMP 24v Alternator for Main Engine Batteries
Generator Battery Boost/House/Chassis
(2) 270 AMP 24v Alternator for House Batteries
50 AMP Automatic Power Transfer Between Generator & Shor
with Generator Priority and Manual Override
50 AMP Breaker Panel for Generator & Shoreline
(4) 12v Deep Cycle 8D Lifeline 290 AMP/hr. Batteries
(2) Inverters (7,000KW) will Operate:
Front Air Conditioner
Televisions/Entertainment System (Salon)
110v AC Receptacles
Convection Oven
Refrigerator
Power Management System with Monitors:
AC Battery Voltage
Holding Tank Levels
Generator Operation (AGS)
Auto Water Fill
Coach Battery Voltage
20kw Power Tech® Diesel Generator with Exhaust
Air Bag Suspension

ADDITIONAL OPTIONS

Custom Fiberglass Fenders
(2) Zip Dee® Chairs

All prices and options are subject to change without notice. Although we try to provide accurate information, it is not guaranteed. Equipment that is important to the customer should be personally verified.

