

CHASSIS	45CS	45DS	45FS
Chassis Make	Freightliner Custom Chassis®	Freightliner Custom Chassis®	Freightliner Custom Chassis®
Chassis Model	XCM	XCM	XCM
Platform Name	Freedom Bridge®	Freedom Bridge®	Freedom Bridge®
Engine	Cummins® L9	Cummins® L9	Cummins® L9
Horsepower	450 w/ Side Draft Radiator	450 w/ Side Draft Radiator	450 w/ Side Draft Radiator
Torque	1250	1250	1250
Transmission	Allison® 3000 MH 6-Speed w/ Electronic Shift Control	Allison® 3000 MH 6-Speed w/ Electronic Shift Control	Allison® 3000 MH 6-Speed w/ Electronic Shift Control
Alternator	240 Amp	240 Amp	240 Amp
Wheel Cut	56°	56°	56°
Front Tires	315/80R 22.5L	315/80R 22.5L	315/80R 22.5L
Rear Tires	315/80R 22.5L	315/80R 22.5L	315/80R 22.5L
Tag Tires	315/80R 22.5L	315/80R 22.5L	315/80R 22.5L
Front Brakes	Air Disc w/ABS	Air Disc w/ABS	Air Disc w/ABS
Rear Brakes	Air Drum w/ABS	Air Drum w/ABS	Air Drum w/ABS
Front Suspension	ZF IFS Air	ZF IFS Air	ZF IFS Air
Rear Suspension	V-Ride Air	V-Ride Air	V-Ride Air
Tag Suspension	UltraSteer® B-Series	UltraSteer® B-Series	UltraSteer® B-Series
WEIGHTS	45CS	45DS	45FS
GCWR (lbs)	61,000	61,000	61,000
GVWR (lbs)	46,000	46,000	46,000
Front GAWR (lbs)	16,000	16,000	16,000
Rear GAWR (lbs)	20,000	20,000	20,000
Tag GAWR (lbs)	10,000	10,000	10,000
Hitch Rating Weight (lbs)	15,000	15,000	15,000
Tongue Weight (lbs)	1,500	1,500	1,500
DIMENSIONS	45CS	45DS	45FS
Wheelbase	317"	317"	317"
Overall Length	44' 8"	44' 8"	44' 8"
Overall Height	12' 10"	12' 10"	12' 10"
Overall Width (Maximum)	102"	102"	102"
Interior Height (Maximum)	84"	84"	84"
Interior Width (Maximum)	96"	96"	96"
Interior Square (Feet)	458	458	458
Interior Storage (cu. ft.)	250	238	180
Exterior Storage (cu. ft.)	172	172	172
Patio Awning Width	19' 8"	19' 8"	19' 8"
Entry Door Awning Size	4' 0"	4' 0"	4' 0"
# of Slideouts	3	3	3
CAPACITIES	45CS	45DS	45FS
Fuel Capacity (gal)	150	150	150
Fresh Water Capacity (gal)	100	100	100
Grey Water Capacity (gal)	75	75	75

Black Water Capacity (gal)	50	50	50
Def. Tank (gal)	13	13	13
CHASSIS COMPONENTS	45CS	45DS	45FS
Dual DEF Remote Fill	S	S	S
Steerable Tag (FCCC UltraSteer)	S	S	S
DriveTech Steering Wheel w/Optiview Instrument Cluster (FCCC)	S	S	S
Valve Stem Extensions	S	S	S
(2) 12V Heavy Duty Chassis Batteries	S	S	S
CSA Package - FCCC	O	O	O
Tuned SACHS® Shocks	S	S	S
Power Assisted Steering	S	S	S
Front and Rear Aluminum Wheels	S	S	S
Tire Pressure Monitoring System	S	S	S
BrakeSync (FCCC)	O	O	O
Push Button Start	S	S	S
CONSTRUCTION	45CS	45DS	45FS
High Density Polystyrene Insulated Sidewalls, Roof and Floor	S	S	S
Electric Slideout Systems	S	S	S
Vacu-Bond Aluminum Framed Constructed Sidewalls, Roof and Floors	S	S	S
Dryseal Edge Coating for all Ceilings, Walls and Floors	S	S	S
Quiet Insulated, Ducted A/C System	S	S	S
Full Pass Through Basement Storage w/Composite Floor and Wall Construction	S	S	S
Painted Steel Frame Chassis Construction	S	S	S
Full Coverage Heavy Duty Undercoating	S	S	S
Steel Constructed Entry Step Box	S	S	S
Heated Fresh Water and Holding Tank Compartments (w/Aqua Hot Operational)	S	S	S
Premium Gel Exterior Vetrosina Fiberglass Skin (No Wood Substrate)	S	S	S
Powerlock System - Interlocking Floor, Walls and Roof	S	S	S
EXTERIOR	45CS	45DS	45FS
Patio Lighting	S	S	S
Basement Pass-Through Storage	S	S	S
Fiberglass Front Cap Assembly	S	S	S
Entry Door w/Radiused Upper, Deadbolt and Screen Door	S	S	S
Fiberglass Wheel Well Skirts	S	S	S
2nd Roof Mounted Awning	O	O	O
Lighted Acrylic Grab Handle at Entry Door	S	S	S
Window Awning Package	O	O	O
Side Swing Aluminum Bus-Style Baggage Doors w/Locking Handles	S	S	S
Winegard In-Motion Satellite	O	O	O
Porch Light w/Interior Switch	S	S	S
Molded-Fiberglass One-Piece Roof	S	S	S
Powered Entrance Awning w/LED Lighting	S	S	S

7-Way Round Tow Connection	S	S	S
Undercarriage LED Lights	S	S	S
Automatic Hydraulic Leveling Jacks	S	S	S
Front, Side and Rear Clearance and Marker Lighting	S	S	S
Rear Under Hood Utility Light	S	S	S
Fiberglass Rear Cap Assembly	S	S	S
Exterior Freezer	O	O	O
Full Bay Slide Trays - 2nd Bay Single 90"	O	O	O
Front and Rear Mud Flaps	S	S	S
Exterior Service Station - Includes: Water Pump Switch, Exterior Shower, Black Tank Flush, City Water Hookup, Towel Holder and Drainage Valves	S	S	S
Satellite Delete	O	O	O
King Universal Stationary Satellite	S	S	S
Electric Patio Awning w/LED Lighting and Motion Sensor Retract	S	S	S
Roof Vent Rain Covers	S	S	S
Oversized Dark Tinted Frameless Windows	S	S	S
Full Bay 90" Slide Tray	S	S	S
Automatic Entrance Steps	S	S	S
4-Color Premier Full Body Paint	S	S	S
Rear Ladder	S	S	S
Unidirectional HD On-Air Antenna	S	S	S
Basement Storage LED Lighting	S	S	S
Slideout Awning Toppers Above All Slideouts	S	S	S
Exterior Park Cable and Satellite Hookup	S	S	S
Front Cap Generator Access	S	S	S
Full Length Rearguard w/Nameplate	S	S	S
CAB EXTERIOR	45CS	45DS	45FS
Daytime Running Lights	S	S	S
Fog Lamps	S	S	S
Tinted Slider Driver Window	S	S	S
Top Mount Automotive Style Windshield Wiper System	S	S	S
Lower Front Clear Protective Film	S	S	S
Front Mount, Remote Power/Heated Mirrors w/Turn Signals and Side Cameras	S	S	S
Blind Spot Detection	O	O	O
Automotive One Piece Windshield	S	S	S
INTERIOR	45CS	45DS	45FS
Spacious Walk-in wardrobe w/Storage	S	-	-
U-Shape Dinette/Sofa	O	-	-
Interior Hardware-Brushed Bronze	O	O	O
Full Extension Drawer Guides w/Latches	S	S	S
Floor Heat (Living Area)	S	S	S
Dual Recliners	O	O	-
Stackable Washer and Dryer	S	S	S
Energy Efficient LED 3" Flush Mount Ceiling Lighting	S	S	S

Luxury Performance Fabric Sofa	O	O	O
Sofa w/Full Sleeper Bed	S	S	S
Hardwood Cabinetry	S	S	S
Interior Soft Touch Vinyl Ceiling	S	S	S
Floor Heat (Rear)	O	O	O
Hardwood Ceiling Feature Trim w/Lighting	S	S	S
Free Standing Dinette w/Credenza	S	S	S
Power Motion Lounge	S	S	S
Manual Day/Night Roller Shades	S	S	S
Porcelain Tile Flooring	S	S	S
Facing Dinette Booth	O	O	O
Hidden Hinge Cabinet Doors	S	S	S
Coordinating Window Treatments	S	S	S
Electric Fireplace (Living Area)	S	S	S
120V/USB Receptacles	S	S	S
L-Shape Dinette	-	-	O
Adapt-table® Dinette	O	O	O
INTERIOR ENTRY	45CS	45DS	45FS
Solid Surface Entry Step w/LED Accent Lighting	S	S	S
Power Entry Step Cover	S	S	S
Battery Disconnect Switch at Entry Console	S	S	S
Entry Door Manual Roller Shade and Blind	S	S	S
Metal Interior Grab Handle	S	S	S
ELECTRIC AND UTILITIES	45CS	45DS	45FS
Water Filtration System (Whole Coach)	S	S	S
Inverter: Single 2800W Pure Sine	S	S	S
Safe-T-View Camera System	S	S	S
Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump	S	S	S
Electric Power Cord Reel	S	S	S
Aqua-Hot 450D	S	S	S
Water Accumulation System	S	S	S
Cable TV/Satellite Hookup	S	S	S
High Capacity Water Pump	S	S	S
Auto Gen Start	S	S	S
Generator: 10kw Onan Quiet Diesel	S	S	S
A/Cs w/Condensation Pump	O	O	O
100W Solar Panel	S	S	S
Energy Management System (EMS)	S	S	S
(6) 6V Auxillary AGM Batteries	S	S	S
CO and Smoke Detectors, Fire Extinguisher	S	S	S
Neutral Loss Protection	S	S	S
Electric Water Hose Reel	S	S	S
Multiplex Wiring System	S	S	S
Sensored Tank Monitoring through Multiplex	S	S	S

Transfer Switch w/ Surge and Reverse Polarity Protection	S	S	S
Generator Auto Changeover	S	S	S
Black Holding Tank San-T-Flush System	S	S	S
Power Converter: 60 Amp	S	S	S
Central Vacuum System	S	S	S
Service Panel: 50 Amp, 120 Volt	S	S	S
KITCHEN	45CS	45DS	45FS
Stainless Steel Residential Refrigerator	S	S	S
Stainless Steel OTR Convection Microwave	S	S	S
Dishwasher	S	S	S
2-Burner Induction Cooktop	S	S	S
Polished Solid Surface Galley Countertop	S	S	S
Stainless Steel Farmhouse Sink	S	S	S
Residential Faucet w/ Pullout Sprayer	S	S	S
Adjustable Shelving	S	S	S
Shadow Box Glass Tile Backsplash w/ Window and Shade	S	S	S
Full Extension Drawer Guides w/ Latches	S	S	S
Waste Basket	S	S	S
Power Vent	S	S	S
Polished Solid Surface Sink Covers	S	S	S
Pantry Storage	S	S	S
BEDROOM / BUNK	45CS	45DS	45FS
Spacious Wardrobe Storage w/ Hardwood Doors	-	S	S
Designer Bedspread and Pillows w/ Shams	S	S	S
Solid Surface Bedroom Countertops	S	S	S
Individual Reading Lights at Bed Overhead	S	S	S
Remote Generator Start Switch	S	S	S
Encore Series King Bed	S	S	S
Bunk Beds (Mutli-Purpose Flip Bunk for Wardrobe and Seating w/ Doors)	-	-	S
120V/USB Receptacles at Nightstand(s)	S	S	S
Headboard	S	S	S
BATHROOM	45CS	45DS	45FS
Tile Backsplash	S	S	S
Glass Shower Door	S	S	S
Showermiser	S	S	S
Tile Shower	S	S	S
Designer Shower Head Assembly	S	S	S
Medicine Cabinet w/ Mirror	S	S	S
Shower Skylight	S	S	S
Power Vent(s)	S	S	S
Residential Faucet(s)	S	S	S
Towel Ring(s) and Toilet Paper Holder	S	S	S
Residential Sink(s)	S	S	S
Accent Lighting	S	S	S

Polished Solid Surface Countertop(s)	S	S	S
Porcelain Toilet w/Macerator	S	S	S
ENTERTAINMENT	45CS	45DS	45FS
Exterior Entertainment Center w/LED TV and Bluetooth® Soundbar	S	S	S
LED TV (Living Area)	-	-	S
Soundbar TV Sound System (Living Area)	S	S	S
Pop-up LED TV (Bedroom)	S	S	-
Pop-up LED TV (Living Area)	S	S	-
LED TV (Bedroom)	-	-	S
LED TV (Front Overhead)	S	S	S
CAB INTERIOR	45CS	45DS	45FS
Dash Air Conditioning and Heat	S	S	S
LED Optiview Instrument Panel	S	S	S
Switch for Power/Heated Mirrors	S	S	S
Driver and Passenger Overhead Storage Cabinetry	S	S	S
Driver and Passenger Side Manual Roller Shades and Blinds	S	S	S
Automatic Leveling Jacks Touchpad Controls	S	S	S
Front Power Roller Blind	S	S	S
Integrated 3-Point Driver and Passenger Seatbelts w/Adjustable Straps	S	S	S
Electronic Cruise Control	S	S	S
Momentary Battery Booster Switch - Connecting Chassis and House Batteries	S	S	S
Power Locks w/Key FOB Control	S	S	S
Windshield Wipers w/Delay	S	S	S
Radio Switch Main/Auxiliary Power at Dash	S	S	S
Color Backup Monitor	S	S	S
12V and USB Accessory Ports	S	S	S
Electric Alert Horn	S	S	S
10.2" Stereo w/Touch Screen w/AM/FM/CD/DVD/Bluetooth/Navigation/APP Store/Wi-Fi	S	S	S
120V AC Outlet at Dash and Passenger Area	S	S	S
Adjustable Suspended Pedals	S	S	S
Switch for Exterior Service Lights	S	S	S
Driver Console w/Lower Storage Bin	S	S	S
Passenger Console	S	S	S
Hide-A-Loft™ Power Drop-Down Overhead Bunk w/LED TV	O	O	O
Sirius/XM Satellite Radio Ready (Requires Subscription)	S	S	S
Automotive Style Wrap Around Dash	S	S	S
Keyless Entry w/Remotes	S	S	S
	45CS	45DS	45FS