## 20 CLASS A DIESEL 23 DISCOVERY LXE

CHASSIS	36HQ	40M	40G	44B	44S
Chassis Make	Freightliner Custom Chassis®	Freightliner Custom Chassis®	Freightliner Custom Chassis®	Freightliner Custom Chassis®	Freightliner Custom Chassis®
Chassis Model	XCM	ХСМ	ХСМ	ХСМ	ХСМ
Platform Name	Freedom Bridge®	Freedom Bridge®	Freedom Bridge®	Freedom Bridge®	Freedom Bridge®
Engine	Cummins® L9	Cummins <sup>®</sup> L9	Cummins® L9	Cummins® L9	Cummins® L9
Horsepower	380	380	380	450	450
Torque	1150	1150	1150	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	Allison® 3000 MH 6-Speed w/ Electronic Shift Control	Allison® 3000 MH 6-Speed w/ Electronic Shift Control
Alternator	160 Amp				
Wheel Cut	55°	55°	55°	60°	60°
Front Tires	275/80R 22.5H	275/80R 22.5H	275/80R 22.5H	275/80R 22.5H	275/80R 22.5H
Rear Tires	275/80R 22.5H	275/80R 22.5H	275/80R 22.5H	275/80R 22.5H	275/80R 22.5H
Tag Tires	-	-	-	275/80R 22.5H	275/80R 22.5H
Front Brakes	Air Disc w/ABS	Air Disc w/ABS	Air Disc w/ABS	Air Disc w/ABS	Air Disc w/AB
Rear Brakes	Air Drum w/ABS				
Front Suspension	Neway Air	Neway Air	Neway Air	ZF IFS Air	ZF IFS Air
Rear Suspension	V-Ride Air				
Tag Suspension	-	-	-	UltraSteer® B- Series	UltraSteer® B- Series
WEIGHTS	36HQ	40M	40G	44B	44S
GCWR (lbs)	46,400	46,400	46,400	58,600	58,600
GVWR (lbs)	36,400	36,400	36,400	43,600	43,600
Front GAWR (Ibs)	12,400	12,400	12,400	13,600	13,600
Rear GAWR (Ibs)	24,000	24,000	24,000	20,000	20,000
Tag GAWR (lbs)	-	-	-	10,000	10,000
Hitch Rating Weight (lbs)	10,000	10,000	10,000	15,000	15,000
Tongue Weight (Ibs)	1,000	1,000	1,000	1,500	1,500
DIMENSIONS	36HQ	40M	40G	44B	44S
Wheelbase	276"	263"	276"	309"	309"
Overall Length	36'9"	40'1"	41' 4"	44' 0''	44'0"
Overall Height	12'10"	12'10"	12'10"	12'10"	12'10"
Overall Width (Maximum)	102"	102"	102"	102"	102"
Interior Height (Maximum)	84"	84"	84"	84"	84"
Interior Width (Maximum)	96"	96"	96"	96"	96"
Interior Square (Feet)	149	133	168	180	177
Interior Storage (cu. ft.)	149	133	168	180	177
Exterior Storage (cu. ft.)	88	142	157	157	152
Patio Awning Width	18' 0"	18' 0"	18' 0"	18' 0"	18' 0"

## 20 CLASS A DIESEL 23 DISCOVERY LXE

# of Slideouts	4	3	2	4	4
CAPACITIES	36HQ	40M	40G	44B	44S
Fuel Capacity (gal)	100	100	100	100	100
Fresh Water Capacity (gal)	105	105	105	105	105
Grey Water Capacity (gal)	75	75	75	75	75
Black Water Capacity (gal)	50	50	50	50	50
Def. Tank (gal)	13	13	13	13	13
CHASSIS COMPONENTS	36HQ	40M	40G	44B	44S
Push Button Start	S	S	S	S	S
Tire Pressure Monitoring System	S	S	S	S	S
(2) 12V Heavy Duty Chassis Batteries	S	S	S	S	S
CSA Package - FCCC	0	0	0	0	0
Power Assisted Steering	S	S	S	S	S
Tuned SACHS <sup>®</sup> Shocks	S	S	S	S	S
DriveTech Steering Wheel w/Optiview Instrument Cluster (FCCC)	S	S	S	S	S
Front and Rear Aluminum Wheels	S	S	S	S	S
Steerable Tag (FCCC UltraSteer)	-	-	-	S	S
Valve Stem Extensions	S	S	S	S	S
BrakeSync (FCCC)	0	0	0	0	0
CONSTRUCTION	36HQ	40M	40G	44B	44S
Dryseal Edge Coating for all Ceilings, Walls and Floors	S	S	S	S	S
High Density Polystyrene Insulated Sidewalls, Roof and Floor	S	S	S	S	S
Heated Fresh Water and Holding Tank Compartments (w/Aqua Hot Operational)	S	S	S	S	S
Vacu-Bond Aluminum Framed Constructed Sidewalls, Roof and Floors	S	S	S	S	S
Painted Steel Frame Chassis Construction	S	S	S	S	S
Premium Gel Exterior Vetrosina Fiberglass Skin (No Wood Substrate)	S	S	S	S	S
Electric Slideout Systems	S	S	S	S	S
Quiet Insulated, Ducted A/C System	S	S	S	S	S
Full Pass Through Basement Storage w/Composite Floor and Wall Construction	S	S	S	S	S
Steel Constructed Entry Step Box	S	S	S	S	S
Full Coverage Heavy Duty Undercoating	S	S	S	S	S
Powerlock System - Interlocking Floor, Walls and Roof	S	S	S	S	S
EXTERIOR	36HQ	40M	40G	44B	44S
2nd Roof Mounted Awning	0	0	0	0	0
Roof Vent Rain Covers	S	S	S	S	S
Molded-Fiberglass One-Piece Roof	S	S	S	S	S
Fiberglass Rear Cap Assembly	S	S	S	S	S
Rear Ladder	S	S	S	S	S
Entry Door w/Radiused Upper, Deadbolt and Screen Door	S	S	S	S	S
Slideout Awning Toppers Above All Slideouts	S	S	S	S	S
Front, Side and Rear Clearance and Marker Lighting	S	S	S	S	S
Porch Light w/Interior Switch	S	S	S	S	S

Fiberglass Front Cap Assembly	S	S	S	S	S
Unidirectional HD On-Air Antenna	S	S	S	S	S
Automatic Hydraulic Leveling Jacks	S	S	S	s	S
Patio Lighting	S	S	S	S	S
Lighted Acrylic Grab Handle at Entry Door	S	S	S	S	S
Automatic Entrance Steps	S	S	S	S	S
·			0		0
Winegard In-Motion Satellite	0	O S	S	O S	S
Basement Pass-Through Storage	S	S			S
King Universal Stationary Satellite	S		S	S	
Window Awning Package	0	0	0	0	0
4-Color Premier Full Body Paint	S	S	S	S	S
7-Way Round Tow Connection	S	S	S	S	S
Full Bay Slide Trays - 2nd Bay Single 90"	-	0	0	0	0
Oversized Dark Tinted Frameless Windows	S	S	S	S	S
Powered Entrance Awning w/LED Lighting	S	S	S	S	S
Basement Storage LED Lighting	S	S	S	S	S
Full Bay 90" Slide Tray	S	S	S	S	S
Electric Patio Awning w/LED Lighting and Motion Sensor Retract	S	S	S	S	S
Satellite Delete	0	0	0	0	0
Exterior Freezer	0	0	0	0	0
Front and Rear Mud Flaps	S	S	S	S	S
Side Swing Aluminum Bus-Style Baggage Doors w/Locking Handles	S	S	S	S	S
Exterior Park Cable and Satellite Hookup	S	S	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	S	S
Fiberglass Wheel Well Skirts	S	S	S	S	S
Front Cap Generator Access	S	S	S	S	S
Full Length Rearguard w/Nameplate	S	S	S	S	S
Undercarriage LED Lights	S	S	S	S	S
Rear Under Hood Utility Light	S	S	S	S	S
CAB EXTERIOR	36HQ	40M	40G	44B	44S
Fog Lamps	S	S	S	S	S
Automotive One Piece Windshield	S	S	S	S	S
Tinted Slider Driver Window	S	S	S	S	S
Front Mount, Remote Power/Heated Mirrors w/Turn Signals and Side Cameras	S	S	S	S	S
Top Mount Automotive Style Windshield Wiper System	S	S	S	S	S
Blind Spot Detection	0	0	0	0	0
Lower Front Clear Protective Film	S	S	S	S	S
Daytime Running Lights	S	S	S	S	S
INTERIOR	36HQ	40M	40G	44B	44S
Electric Fireplace (Living Area)	-	S	S	-	S
U-Shape Dinette	-	-	S	S	0

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Power Motion Lounge w/Full Bed	-	-	-	-	S
Stackable Washer and Dryer	S	S	S	-	-
Energy Efficient LED 3" Flush Mount Ceiling Lighting	S	S	S	S	S
120 V/USB Receptacles	S	S	S	S	S
Side-By-Side Washer and Dryer	-	-	-	S	S
Adapt-table® Dinette	S	-	-	-	-
Sofa w/Queen Sleeper Bed & Ottoman(s)	-	-	-	S	-
Full Extension Drawer Guides w/Latches	S	S	S	S	S
Sofa w/Full Sleeper Bed	-	S	S	-	-
Interior Soft Touch Vinyl Ceiling	S	S	S	S	S
Loveseat w/Storage	S	S	-	-	-
Hardwood Ceiling Feature Trim w/Lighting	S	S	S	S	S
Sofa w/Storage	-	-	-	S	-
Facing Dinette Booth	-	0	-	0	-
Floor Heat (Living Area)	S	S	S	S	S
Dual Recliners	-	-	-	0	-
Coordinating Window Treatments	S	S	S	S	S
Porcelain Tile Flooring	S	S	S	S	S
Hardwood Cabinetry	S	S	S	S	S
Free Standing Dinette w/Credenza	-	S	-	0	S
Power Motion Lounge	0	0	0	0	-
Floor Heat (Rear)	0	0	0	0	0
Manual Day/ Night Roller Shades	S	S	S	S	S
Hidden Hinge Cabinet Doors	S	S	S	S	S
INTERIOR ENTRY	36HQ	40M	40G	44B	44S
Entry Door Manual Roller Shade and Blind	S	S	S	S	S
Power Entry Step Cover	S	c	c		
Battery Disconnect Switch at Entry Console		S	S	S	S
	S	S	S	S S	S S
Metal Interior Grab Handle	S S				
Metal Interior Grab Handle		S	S	S	S
	S	S S	S S	S S	S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted	S S	S S S	S S S	S S S	S S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump	S S 36HQ	S S S 40M	S S S <b>40G</b>	S S S 44B	S S S 445
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES	S S 36HQ S	S S S 40M S	S S S <b>40G</b> S	S S S 44B S	S S S 445 S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote	S S 36HQ S S	S S S 40M S S	S S S 40G S S	S S S 44B S S	S S S 445 S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System	S S 36HQ S S S S S	S S S 40M S S S S	S S <b>40G</b> S S S S	S S S 44B S S S S S	S S S 44S S S S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System A/Cs w/Condensation Pump Water Filtration System (Whole Coach)	S S 36HQ S S S S S S	S S S 40M S S S S O	S S S 40G S S S S O	S S S 44B S S S S O	S S 445 S S S S O
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System A/Cs w/Condensation Pump	S S 36HQ S S S S S O O S	S S S 40M S S S S O S S	S S S 40G S S S S O S S	S S S 44B S S S S O O S	S S S 44S S S S O S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System A/Cs w/Condensation Pump Water Filtration System (Whole Coach) Service Panel: 50 Amp, 120 Volt Generator Auto Changeover	S S 36HQ S S S S S S O S S S S S S	S S S 40M S S S S O S S S S	S S 40G S S S S O S S S S	S S S 44B S S S S O S S S S S	S S S 44S S S S O S S S S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System A/Cs w/Condensation Pump Water Filtration System (Whole Coach) Service Panel: 50 Amp, 120 Volt Generator Auto Changeover Energy Management System (EMS)	S S 36HQ S S S S S S S S S S S S S S S	S S S 40M S S S S S S S S S S S	S S S 40G S S S O C S S S S S S S	S S S 44B S S S S O S S S S S S	S S S 445 S S S S S S S S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System A/Cs w/Condensation Pump Water Filtration System (Whole Coach) Service Panel: 50 Amp, 120 Volt Generator Auto Changeover Energy Management System (EMS)	<ul> <li>S</li> <li>S</li> <li>36HQ</li> <li>S</li> </ul>	S S S 40M S S S S S S S S S S S	S S S 40G S S S S S S S S S S S S	S S S 44B S S S S S S S S S S S S	S S S 44S S S S S S S S S S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System A/Cs w/Condensation Pump Water Filtration System (Whole Coach) Service Panel: 50 Amp, 120 Volt Generator Auto Changeover Energy Management System (EMS) 100W Solar Panel	S           S           36HQ           S	S S S 40M S S S S S S S S S S S S S	S S S 40G S S S O C S S S S S S S S S S	S S S 44B S S S S S S S S S S S S S	S S S 44S S S S S S S S S S S S S
Metal Interior Grab Handle Solid Surface Entry Step w/LED Accent Lighting ELECTRIC AND UTILITIES Air Conditioners: (3) 15,000 BTU Roof Mount, Ducted w/Chill Grill and Rear Heat Pump Inverter: Single 2000W Pure Sine w/Remote Safe-T-View Camera System A/Cs w/Condensation Pump Water Filtration System (Whole Coach) Service Panel: 50 Amp, 120 Volt Generator Auto Changeover Energy Management System (EMS) 100W Solar Panel Sensored Tank Monitoring through Multiplex	<ul> <li>S</li> <li>S</li> <li>S6HQ</li> <li>S</li> </ul>	S S S 40M S S S S S S S S S S S S S S S S	S S S 40G S S S S S S S S S S S S S S S S S	S S S 44B S S S S S S S S S S S S S S S	S S S 445 S S S S S S S S S S S S S S

Batteries: (6) 6V Deep Cycle House Batteries	S	S	S	S	S
Auto Gen Start	S	S	S	S	S
High Capacity Water Pump	S	S	S	S	S
Electric Water Hose Reel	S	S	S	S	S
Neutral Loss Protection	S	S	S	S	S
Cable TV/Satellite Hookup	S	S	S	S	S
CO and Smoke Detectors, Fire Extinguisher	S	S	S	S	S
Transfer Switch w/Surge and Reverse Polarity Protection	S	S	S	S	S
Black Holding Tank San-T-Flush System	S	S	S	S	S
Multiplex Wiring System	S	S	S	S	S
Dual Gravity Water Fill	S	S	S	S	S
Power Converter: 60 Amp	S	S	S	S	S
Central Vacuum System	S	S	S	S	S
KITCHEN	36HQ	40M	40G	44B	445
Island Cabinet w/Polished Solid Surface Top, Stainless Steel Farmhouse Sink and Pop-up Receptacle	S	-	-	-	-
Polished Solid Surface Galley Countertop	S	S	S	S	S
Polished Solid Surface Sink Covers	S	S	S	S	S
Stainless Steel OTR Convection Microwave	S	S	S	S	S
Dishwasher	S	S	S	S	S
2-Burner Induction Cooktop	S	S	S	S	S
Residential Faucet w/Pullout Sprayer	S	S	S	S	S
Glass Tile Backsplash	-	-	S	-	-
Stainless Steel Farmhouse Sink	S	S	S	S	S
Shadow Box Glass Tile Backsplash w/Window and Shade	S	S	-	S	S
Full Extension Drawer Guides w/Latches	S	S	S	S	S
Adjustable Shelving	S	S	S	S	S
Power Vent	S	S	S	S	S
Stainless Steel Residential Refrigerator	S	S	S	S	S
Pantry Storage	S	S	S	S	S
Waste Basket	S	S	S	S	S
BEDROOM / BUNK	36HQ	40M	40G	44B	445
Headboard	S	S	S	S	S
Spacious Wardrobe Storage w/Hardwood Doors	S	S	S	S	S
Designer Bedspread and Pillows w/Shams	S	S	S	S	S
Individual Reading Lights at Bed Overhead	S	S	S	S	S
120V/USB Receptacles at Nightstand(s)	S	S	S	S	S
Encore Series King Bed	S	S	S	S	S
28" x 73" Bunk Beds w/4" Foam Mattress	-	-	S	S	-
Solid Surface Bedroom Countertops	S	S	S	S	S
Remote Generator Start Switch	S	S	S	S	S
BATHROOM	36HQ	40M	40G	44B	44S
Towel Ring(s) and Toilet Paper Holder	S	S	S	S	S
Medicine Cabinet w/Mirror	S	S	S	S	S
Tile Shower	S	S	S	S	S

Power Vent(s)	S	S	S	S	S
Porcelain Toilet w/Macerator	S	S	S	S	S
Accent Lighting	S	S	S	S	S
Residential Faucet(s)	S	S	S	S	S
Tile Backsplash	S	S	S	S	S
Residential Sink(s)	S	S	S	S	S
Glass Shower Door	S	S	S	S	S
Shower Skylight	S	S	S	S	S
Designer Shower Head Assembly	S	S	S	S	S
Polished Solid Surface Countertop(s)	S	S	S	S	S
ENTERTAINMENT	36HQ	40M	40G	44B	44S
LED TV (Living Area)	S	-	S	-	S
Mid Wall LED TV (Living Area)	-	0	-	-	-
Exterior Entertainment Center w/LED TV and Bluetooth® Soundbar	S	S	S	S	S
LED TV (Bedroom)	S	S	S	S	S
LED TV (Front Overhead)	S	S	S	S	S
Pop-up LED TV (Living Area)	-	S	-	S	-
Soundbar TV Sound System (Living Area)	S	S	S	S	S
CABINTERIOR	36HQ	40M	40G	44B	44S
Color Backup Monitor	S	S	S	S	S
Driver and Passenger Side Manual Roller Shades and Blinds	S	S	S	S	S
Hide-A-Loft <sup>™</sup> Power Drop-Down Overhead Bunk w/LED TV	0	0	0	0	0
Seat Belts - 3 Point Driver and Passenger	S	S	S	S	S
10.2" Stereo w/Touch Screen w/AM/FM/CD/DVD/Bluetooth/Navigation/APP Store/Wi- Fi	S	S	S	S	S
Driver and Passenger Overhead Storage Cabinetry	S	S	S	S	S
Sirius/XM Satellite Radio Ready (Requires Subscription)	S	S	S	S	S
Dash Air Conditioning and Heat	S	S	S	S	S
Electric Alert Horn	S	S	S	S	S
Radio Switch Main/Auxiliary Power at Dash	S	S	S	S	S
Automatic Leveling Jacks Touchpad Controls	S	S	S	S	S
Passenger Seat w/Reclining Back, Swivel, 6-way Power Controls, Heat and Power Footrest	S	S	S	S	S
Momentary Battery Booster Switch - Connecting Chassis and House Batteries	S	S	S	S	S
LED Optiview Instrument Panel	S	S	S	S	S
Power Locks w/Key FOB Control	S	S	S	S	S
Passenger Console	S	S	S	S	S
Driver Seat w/Reclining Back, Swivel, 6-way Power Controls, Heat	S	S	S	S	S
Switch for Power/Heated Mirrors	S	S	S	S	S
Driver Console w/Lower Storage Bin	S	S	S	S	S
Switch for Exterior Service Lights	S	S	S	S	S
Electronic Cruise Control	S	S	S	S	S
Front Power Roller Blind	S	S	S	S	S

## 20 CLASS A DIESEL 23 DISCOVERY LXE

Air Suspension Deflation System (w/Tag Dump Switch on 44' Floor Plans)	S	S	S	-	-
Adjustable Suspended Pedals	S	S	S	S	S
12V and USB Accessory Ports	S	S	S	S	S
Windshield Wipers w/Delay	S	S	S	S	S
Automotive Style Wrap Around Dash	S	S	S	S	S
120V AC Outlet at Dash and Passenger Area	S	S	S	S	S
Keyless Entry w/Remotes	S	S	S	S	S