

**45' LIBERTY COACH**  
***ELEGANT LADY MORITZ H3-45 SO-2 SUPER SLIDE BEDROOM #684***  
**DETAILED MERANO SPECS**

**A/C & HEATING SYSTEMS**

- 4- 14,000 BTU Cruise Air Reverse Cycle heat pump/air conditioning systems with SMX controls
- Air conditioning ducted through ceiling with concealed return air grills
- 80,000 BTU Webasto with soldered hard wall copper plumbing with 6 heat exchangers continuously circulating hot water heat through the main engine and domestic water heater.
- Webasto heat zoned on three thermostats including one in water bay
- Electric heat in bathroom toeboard
- Thermostatically controlled electric heat in water bay

**ELECTRICAL SYSTEMS**

- Continuous and uninterrupted stranded wiring
- 24 volt house electrical system
- 24 volt Programmable Logic Computer controlled electrical systems
- 3 digital Crestron touchpad operator interfaces
- Moritz Aerospace CAN bus network, electronic circuit breaker system with flat panel control, Crestron interfaced
- 20 kW Kohler generator on roll-out with centrally controlled air bag suspension
- Exclusive Liberty Coach Super Quiet Generator hush box sound insulator
- Liberty Coaches own 90 amp automatic shore power transfer switch
- 2- 3500 watt -24 volt OutBack Sine Wave Inverters
- 4-8D 450 minute reserve capacity gel batteries with custom designed battery installation to allow an average service life of 5 years
- 1 maintenance-free generator starting battery with auto boost from house batteries
- Exclusive Liberty Coach engineered New Generation Battery Watchdog automatic generator starting system, with multiple page system monitoring on Crestron
- Automatic shore power loss generator start control
- Shore power inlets on both port and starboard sides
- 75' electric shore power cord reel with remote control
- Cheater shore power adapter for twin 30 amp service
- Aesthetically pleasing switch locations
- Toe board accent lighting throughout coach
- 3 station Intercom system with remote control exterior camera & monitor in bedroom
- Lights inside all interior cabinets
- WAAV WiFi hotspot cellular based internet access system

## AUDIO/VISUAL SYSTEMS

- 42" Plasma display with tuner in living room on roll down mechanism and 32" LCD television in bedroom. Entire coach wired and configured for component HD
- 16x16 Knox HD component audio/video switch controlled via Crestron
- Bose Lifestyle 48 DVD/CD, FM/AM with Dolby Pro-Logic Surround sound system in living room and bedroom
- Crestron remote control system on 3 touch screens and 1 RF touch screen remote, and 2 8" WiFi remote which controls:
  1. Bedroom and Living room audio/video, and satellite systems including TracStar dish
  2. Awning
  3. All lighting
  4. Mechanical systems such as generator, Heat/AC, and electric locks
  5. Dash panel interfaced to back up camera
  6. Outdoor temperature with humidity display on all panels
  7. Webasto heat thermostats
- 40 channel high output Cobra 29 LTD Classic CB radio with remote external speaker
- Kenwood/Garmin navigation system that includes a 6" color screen, which displays the AM/FM, 6-disc changer and Sirius satellite radio and Blue Tooth connectivity
- Lower bay entertainment center: 30" LCD Flat Screen TV, JVC 110 volt stereo, larger refrigerator, storage drawers and phone jack
- TracStar in-motion DSS Satellite System with 2 HD DVR receivers, dome painted to match
- Concord electric TV antenna

## WATER SYSTEMS

- 189 gallon polished stainless steel fresh water tank
- 189 gallon aluminum holding tank with polished stainless front
- Enclosed water compartment with decorator laminate
- Holding tank compartment side walls and floor polished
- Hot & Cold water faucet in water tank compartment with hand sprayer
- Cold water hose connection in holding tank compartment for wash down and sewer hose clean-up
- Entire fresh water system, 1/2" ID tubing for constant pressure and volume in all areas
- Lacquer coated polished copper plumbing in holding tank bay
- 20 gallon electric water heater with main eng. heat exchanger & winterization bypass
- Auto fresh water tank fill while connected to city water supply
- Fresh water & holding tank monitors at forward overhead, driver & passenger side water bays
- City water inlet on both sides
- Air operated gray water by-pass

### WATER SYSTEMS (cont.)

- Air operated holding tank dump valve on both driver and passenger side
- Air dump valve for fresh water tank
- Starboard side air dump valve
- Macerator pump out system for holding tank
- 110 volt jet-pack water pump with integral pressure vessel & polished stainless steel end cover
- Emergency water shut-off valves located at each faucet
- Culligan 3-stage water treatment unit with reverse osmosis filtration faucet at galley sink

### BATHROOM/HALL VANITY AREA

- Water-jet anti-fume toilet
- Fantastic Vent bath fans with rain sensors in toilet room & in shower
- Meticulously laid tile flooring
- Custom design inlays in tile floor
- Tiled bathroom and hall vanity backsplash
- Separate his & her vanities with solid surfacing countertops with intergraded drip edge matching bowls or top mounted glass bowls
- Accent LED lighting on underside bathroom vanity top
- Upgraded double handle vanity faucets
- Halogen lights above each vanity with adjustable directional lighting
- Mirrored bath/hall ceiling
- Solid marble walls in toilet room
- Marble or granite shower with seat and shampoo caddy. Custom made shower pan and shower side walls built with rock board.
- Upgraded sliding ½ round glass shower door with custom etching (layout permitting)
- Grohe automatic temperature/pressure controlled shower valve with hand sprayer

### CABINETRY/GALLEY/LIVING ROOM

- Impressions laminate with combination real wood/upholstered doors
- Galley cabinetry multi level with large radius sections
- Custom Crown molding at intersection of ceiling and window arches
- Solid surface countertops with integral Neo Classic drip edge design & underside lighting
- Breakfast bar with 2 fixed chairs and 15" LCD monitor
- Large single bowl galley sink with cover
- Sink cover storage rack

### CABINETS/GALLEY/LIVING ROOM (cont.)

- Adjustable shelves in cabinets and roll-out shelf in galley cabinet
- Galley backsplash are tiled
- Pantry with adjustable shelves
- Concealed paper towel holder
- Ariston automatic coffee/espresso/cappuccino center plumbed to water system
- Sharp drawer type microwave oven
- Trash Compactor with trim painted to match cabinetry
- GE Stainless 20 cubic foot side by side refrigerator/freezer
- Dish Drawer dishwasher unit
- Bosch stacking washer/dryer unit
- 2-burner, 220 volt Gaggenau cooktop, recessed with cover
- All interior walls of cabinets fully finished and laminated
- All cabinetry sub straight manufactured of hardwood and lightweight cored material
- Cabinets are attached directly to coach framework
- All cabinet doors and drawers have positive catches
- Floors of cabinets and drawer boxes lined with a secured plush covering
- Single lever galley faucet with integral spray nozzle
- Liberty Coach designed mirrored and upholstered ceiling with custom designed wood moldings throughout with abundant halogen down lighting on dimmers
- Custom cut tile flooring in galley and hallway with inlay design
- CAD/CAM manufactured window frame surrounds designed to fit to coach window profile to allow most spacious “open” interior feeling
- Window frames designed with custom wood carved moldings and plastered look upper sections; all hand painted and hand rubbed
- Custom built overstuffed electric sleeper sofa
- Living room cabinet with 2 recliners
- Custom decorative throw pillows
- Quilted lower coach walls and entry door treatment
- Electrically operated window shades in living room with remote control
- Individual window shade for each window that can be operated all together or separately with remote.
- Abundant halogen down lighting with dimmers above sofas
- Air-operated pocket door with emergency release
- Tivoli lighting in window arches
- Amtico wood flooring in living room

## BEDROOM

- Impressions laminated cabinetry with real wood trimmed and upholstered inserts
- Custom bedroom ceiling with mirrored treatment, wood molding
- Reading lights above bed
- Abundant halogen down lighting on dimmers
- Electrically operated blackout window shades with remote control.
- King size bed with Temper-pedic mattress
- Upholstered bed base
- Bed raised on toe board with decorative accent lighting underneath
- Custom quilted and shirred bedspread
- Air bed deck lift
- Mirror treatment on underside of bed deck
- Upholstered walls & window sills
- Ultrasuede and fabric upgrades
- Custom made decorative throw pillows
- Large safe
- Digital clock with alarm, snooze and dimmer
- Air operated pocket door from hallway to bedroom

## DASHBOARD/ELECTRONICS/DRIVER'S AREA

- Air operated step well cover with dual controls at driver and passenger side
- Entrance door step apron covered in polished stainless steel
- Handrail at inside entry
- Blacked-out front overhead cabinet
- Upholstered & padded bullnose edge on bottom of forward overhead cabinet
- Driver & Passenger dash upholstered in gathered leather
- Electric privacy shades for driver & passenger with controls at driver's dash and passenger cabinet
- Electric sun shades for driver & passenger windshields with controls at driver's dash and passenger cabinet
- Leather wrapped steering wheel
- Exclusive Liberty Coach custom upholstered driver's dash with illuminated dash panels, operator indicator and warning lights
- Custom Burlwood dash panels
- Snack tray at dash
- Knoelder air-ride custom upholstered leather and contrast insert drivers seat with electric base, heat, cooling, and massage

#### DASHBOARD/ELECTRONICS/DRIVER'S AREA (cont.)

- 28" leather and contrast insert Villa six-way power co-pilot seat with footrest, heat and massage
- Driver and passenger map lights
- Digital clock positioned for ease of drivers viewing and readable for passenger and from living room and galley area
- Ergonomically engineered gauge and switch locations at driver's dash
- Generator battery gauge
- Generator temperature gauge
- DC Amp and Voltmeters for engine and house batteries at dash
- 3- Master lighting switch controls
- 3- Tivoli accent lighting master switch controls
- Electric bay door locks with controls at driver, passenger, bedroom
- Upholstered entrance door with decorative design and LED lighting
- Keyless touchpad entry system with key fob and integral alarm system
- Escort radar detector with front and rear receivers including laser detection built into dash
- High resolution color back-up camera w/pan-tilt interfaced to the Crestron dash panel
- 900 mhz cordless phone
- Color printer/copier, wireless and Bluetooth compatible
- Rechargeable flashlight at passenger cabinet
- Key ring hanger at entrance door designed to hold 5 sets of keys
- 2 tier driver console with drawer storage, cup holder, and recessed snack tray
- Generator stop/start controls at dash, galley, bedroom, & lower compartment

#### EXTERIOR/UNDERCOMPARTMENT

- Keyless touchpad entry system
- Steering wheel controlled air horn mounted behind front bumper
- Exclusive time-proven Liberty Coach designed Auto Level system with independent front, left rear and right rear manual override
- Exterior sun screen for windshields and small side windows and interior sunscreens for driver and passenger windshields
- Custom designed upholstered removable front bra
- PIAA driving lights
- Train horn
- Musical horns
- Exterior Siren
- Liberty Coach manufactured docking light, and front end trim
- Air Horns mounted behind front bumper

## EXTERIOR/UNDERCOMPARTMENT (cont.)

- Liberty Coach manufactured polished stainless steel side rails
- Exterior light mounted above power inlet on both sides for night hook-up
- Exterior light above front door
- 2 Exterior lights mounted on the bottom of entertainment center bay door
- Zip Dee New Century box type awning system mounted on the roof full length driver and passenger side with front and rear interface caps; entire system painted to match coach. System controlled by the Crestron system with wind sensors included
- 4 Zip Dee chairs embroidered with Liberty Coach logo
- Wheel decor package
- All exterior roof mounted options painted to match exterior of coach
- Drive axle flap with polished trim on fenders
- 16 marker lights with polished stainless steel marker light trim
- Rear mud flap with polished stainless steel trim
- Polished stainless steel weights on all splash guards
- Docking lights mounted below rear bumper
- Custom designed polished stainless steel exhaust tips for main engine and generator exhaust
- Exclusive Liberty Coach manufactured full-fit polished stainless steel tail light covers
- Exclusive Liberty Coach manufactured polished stainless steel main engine belt guard
- Extra large lights in engine compartment
- Racor engine filter
- Trailer hitch with light converter package for 3 or 4 tail light combinations
- 220 volt 30amp trailer power outlet at rear of coach.
- Stainless cap on trailer hitch
- Exclusive Liberty Coach logo trailer hitch cover
- Exclusive Liberty Coach rear camera lens clearing device operated from dash
- Liberty Coach manufactured roll-out tray in 1<sup>st</sup> and 2<sup>nd</sup> bay
- Durable, high-quality carpet for undercompartment flooring
- All stainless steel screws and bolts in undercompartment construction
- Hanging drawer in 1<sup>st</sup> and 2<sup>nd</sup> bay passenger side
- Decorator laminate on lower bay cabinets
- Metal floor in water compartment
- Enclosed holding tank & water compartment
- Holding tank compartment side walls polished
- LED under coach lighting
- 3M Protech shield on all front painted surfaces below windshield

Optional equipment

Living Room Slide drop down 20" LCD TV