

MILLENNIUM UNIT 651

2013 H3-45 - 4 SLIDE - BATH AND ONE HALF

CHASSIS SPECS

GENERAL

LENGTH, OVERALL	45.0 FT.
WHEELBASE	316.12 IN.
WIDTH, OVERALL	102.0 IN.
HEIGHT, OVERALL	149.0 IN /160" FINISHED
FLOOR-TO-CEILING HEIGHT	83.0 IN/ 78" FINISHED
CABIN FLOOR HEIGHT (FROM THE GROUND)	63.0 IN.
UNDER-FLOOR STORAGE	146 CU.FT.
UNDER-FLOOR COMPARTMENTS DOORS WIDTH	48.5 IN.
ENTRANCE DOOR WIDTH	27.0 IN.
STEP HEIGHT	14.0 IN.
GROUND CLEARANCE	11.0 IN.
TURNING RADIUS	41.8 FT.
BODY CONSTRUCTION (STRUCTURE)	INTEGRAL STAINLESS STEEL
BODY CONSTRUCTION (OUTER SHELL)	FIBER COMPOSITE
BODY CONSTRUCTION (SUB-FRAME)	LOW-ALLOY/HIGH TENSILE STEEL
FUEL TANK (US GALS.)	230
FUEL FILLER NECKS ON BOTH SIDES	
GROSS VEHICLE WEIGHT RATING (LBS.)	54,500
AXLE DESIGN LOAD CAPACITY (LBS.) – FRONT	19,000
AXLE DESIGN LOAD CAPACITY (LBS.) – DRIVE	22,500
AXLE DESIGN LOAD CAPACITY (LBS.) – TAG	14,000
CHASSIS WET WEIGHT - WITH DRIVER A/C (LBS.)	31,500

TIRES AND WHEELS

MICHELIN 315/80R22.5 (DRIVE)
MICHELIN 365/70R22.5 (FRONT & TAG)
ALCOA ALUMINUM RIMS
22.5 X 10.5 IN. (FRONT & TAG AXLES)
22.5 X 9 IN. (DRIVE AXLE)

POWERTRAIN

VOLVO D13 500 HORSEPOWER/1750 LB FT TORQUE (5-YR. WARRANTY)
3-SPEED ENGINE COOLING FAN
ALLISON WORLD 4000 MH TRANSMISSION, 6-SPEED AUTO. TRANS. (5-YR. WARRANTY)
PREVOST AWARE ADAPTIVE CRUISE CONTROL
ALLISON HYDRAULIC TRANSMISSION RETARDER
PNEUMATIC DRIVE BELTS TENSIONERS
TURBO BOOST GAUGE
ENGINE COOLANT FILTER
RACOR FUEL FILTER
DIFFERENTIAL LOCK TRACTION CONTROL

BRAKES

ALL-DISC BRAKES WITH ABS AND ELECTRONIC STABILITY PROGRAM (ESP)
OUTPUT RETARDER
FRONT WHEELS BRAKE BOOSTERS TYPE 27
DRIVE WHEELS BRAKE BOOSTERS TYPE 24-24
TAG WHEELS BRAKE BOOSTERS TYPE 14-16
PARKING BRAKE BOOSTER ON TAG WHEELS

STEERING AND SUSPENSION

SMART WHEEL LEATHER WITH BURL WOOD ACCENTS
PNEUMATIC TILT & TELESCOPIC STEERING WHEEL
ZF SERVOCOM CONSTANT POWER STEERING
ZF SERVOCOMTRONIC VARIABLE POWER STEERING
INDEPENDENT SUSPENSION SYSTEM
STEERING SLAVE CYLINDER
VARIABLE STEERING ASSISTANCE SYSTEM
FRONT & DRIVE AXLE SWAY BARS
INTEGRATED PNEUMATIC LEVEL-LOW LEVELING SYSTEM
LIFTABLE TAG AXLE

ELECTRICAL SYSTEM

FULLY MULTIPLEXED ELECTRICAL SYSTEM
12 VOLT EXT. LIGHTING
24 VOLT MAIN SYSTEM
4 - 120 AMP ALTERNATORS WITH SELECTOR SWITCH AND EMERGENCY BYPASS
DEDICATED CIRCUITS THROUGHOUT
HOMERUN WIRING THROUGHOUT

FACTORY- OPTIONAL EQUIPMENT

FACTORY SLIDE-OUTS (ALL-ELECTRICAL) 2 FRONT AND 2 REAR
XENON HEADLIGHTS
HEADLAMP CLEANERS
FOG LIGHTS
RAMCO REMOTE CHROME HEATED REARVIEW MIRRORS
CENTRAL ELECTRICAL DOOR LOCKING SYSTEM
REMOTE KEYLESS LOCKING (ENTRANCE DOOR)
REMOTE KEYLESS LOCKING (COMPARTMENT DOORS)
TRAILER HITCH PACKAGE (20,000 LBS.)
ENGINE AND COMPARTMENTS LIGHTING
5 COLOR FACTORY EXTERIOR PAINT W/SPECIAL EFFECT AND SUPER CLEAR COAT
BACK-UP SOUND ALARM
HOT WATER BOOSTER PUMP
ENGINE FIRE SUPPRESSION SYSTEM
TIRE PRESSURE MONITORING SYSTEM (TPMS)

GENERAL

LIGHTWEIGHT GRANITE COUNTERTOPS
POCKET DOORS
FLEXFOIL INSULATION ON INTERIOR OF SHELL
MARINE GRADE ELECTRICAL WIRE
LUTRON HOMEWORKS ILLUMINATION CONTROL SYSTEM WITH REMOTE DIAGNOSTICS OPTION
2 CRESTRON TOUCH SCREEN CONTROLLERS LINKED TO LUTRON HOMEWORKS OPERATING SYSTEM
2 I-PADS WITH CONTROL APPS
FULLTIME INTERNET WI-FI NETWORK CONNECTION
HIGH DEFINITION AUDIO/VIDEO PROCESSOR
TRACSTAR IN MOTION SATELLITE ANTENNA WITH DUAL LNB'S
WINEGARD HD SATELLITE ANTENNA
BLUERAY DVD PLAYER
2 SATELLITE HIGH DEFINITION DVR RECEIVERS
SIDE AND REAR DRIVING / SECURITY CAMERAS
SECURITY CAMERAS WITH 2 TERABYTE DVR
MOTION DETECTOR SECURITY SYSTEM
LED CEILING ACCENT ROPE LIGHTING THROUGHOUT
MARINE GRADE SOLID BRASS ADJUSTABLE OVERHEAD LED LIGHTS
MULTI-ZONE AQUA HOT HEATING SYSTEM
INTERIOR AND EXTERIOR LED LIGHTING
MOTORIZED CELL SHADES

FRONT AND REAR CUSTOM SPOILERS
ROOF PAINTED WITH CERAMIC PAINT
AIR DRYER ON AUXILIARY AIR PRESSURE TANK
INDIVIDUAL AIR PRESSURE GAGES ON GENERATOR AIR BAGS
OCCUPANCY SENSORS FOR AUTO INTERIOR LIGHT TURN OFF

STATEROOM

40" FLAT SCREEN LED TELEVISION
BOSE 321 GS SERIES SURROUND SOUND
AIPHONE INTERCOM WITH BUILT IN SECURITY CAMERA
MASTER LIGHTING SWITCH ON THE REAR NIGHTSTAND AND FRONT
DOOR AND BAY LOCK AND UNLOCKS WITH ON PANEL BY BED
ELECTRIC BLACK-OUT SHADES
CRYSTAL CHANDELIER
SMOKE AND CARBON MONOXIDE DETECTOR
SPECIAL LIGHTWEIGHT SOUND INSULATION PACKAGE
FABRICA CARPETING WITH HIGH DENSITY PADDING
LEFT AND RIGHT END TABLES AT HEAD OF THE BED
MIRRORED CEILING
CUSTOM BEDDING
CARPET LINED WARDROBE CABINETS WITH SPANISH CEDAR CEILINGS

LAVATORY'S

REAR LAVATORY
SECOND MID LAVATORY
2 HEADHUNTER ELONGATED COMMODOES WITH BIDET
120-VOLT VANITY LIGHTING
120-VOLT OUTLET IN BOTTOM AND INSIDE UPPER VANITY CABINET
FANTASTIC VENTS WITH COVER
AQUAHOT HEATER
GRANITE COUNTERTOPS
SHAMPOO AND SOAP HOLDER
LOWER VANITY CABINET WITH FLUSH DOORS AND DRAWERS
MEDICINE CABINETS

GALLEY

SIDE BY SIDE FULL SIZED REFRIGERATOR WITH 23.3 CUBIC FEET OF STORAGE
BREW EXPRESS COFFEE MAKER (RECESSED AND HARD PLUMBED)
TWO BURNER COOK TOP

STACKED WASHER AND DRYER
ADVANTIUM CONVECTION MICROWAVE
AQUAHOT HEATER
CENTRAL VACUUM
BAR DINETTE WITH POP-UP COMPUTER, LOADED WITH CRESTRON CONTROL APP
SMOKE AND CARBON MONOXIDE DETECTOR
AUTOMATIC INTERIOR LED CABINET LIGHTS
ELECTRIC FLOOR HEAT
FRANKE BEECH SINK SYSTEM WITH ACCESSORIES
SINGLE HANDLE FAUCET WITH BUILT-IN SPRAYER
FULL SIZED PANTRY
LIGHTWEIGHT CABINET CONSTRUCTION WITH WOOD VENEER AND POLYURETHANE FINISH WITH LIFETIME WARRANTY
FISCHER & PAYKEL DISHWASHER DRAWER

FRONT LOUNGE

BOSE LIFESTYLE V35 HOME THEATER SYSTEM
55" LED TELEVISION
RECLINER WITH FLIP OUT FOOTREST
MOTORIZED CELL SHADES
SOFA (ELECTRIC FRAME) ON DRIVER'S SIDE WITH STORAGE BELOW

PILOT AND CO-PILOT SEATING AREA

110 VAC AND 12 VDC OUTLETS
KENWOOD/GARMIN AM/FM/DVD/GPS/MP3/MAPPING SYSTEM
18" ADJUSTABLE MONITOR AT PASSENGER SEAT
10.5" COLOR LCD BACKUP MONITOR WITH I-CONTROL FUNCTIONS
CB RADIO WITH WEATHER BAND
MAP LIGHTS FOR CO-PILOT AND DRIVER
MASTER CONTROL SWITCHES
ELECTRIC PRIVACY SHADES
MAP STORAGE AND DRINK HOLDER
CARPETING BELOW THE DRIVER'S SEAT
EIGHT WAY ADJUSTABLE, AIR RIDE, DRIVER'S SEAT WITH HEAT AND MASSAGE
CUSTOM ENTRY DOOR DESIGN
CUSTOM DASH PANELS
SLIDE STEPWELL COVER
OPEN SHOE STORAGE IN STEPWELL
CUSTOM STEERING WHEEL WITH SMART FUNCTIONS

28" WIDE CO-PILOT SEAT, SIX WAY ADJUSTABLE WITH TWO WAY FOOTREST, HEAT AND MASSAGE, MAP STORAGE AND DRINK HOLDER
AUXILLIARY DASH AIR

EXTERIOR GENERAL EQUIPMENT

UPPER AND LOWER LED ROPE LIGHTING
CB ANTENNA
AM/FM ANTENNA
GPS ANTENNA
DIGITAL TV ANTENNA
IN-MOTION TRACSTAR SATELLITE
HD SATELLITE
2 HD DTV RECEIVERS WITH DVR
COLOR DIRECTIONAL BACKUP CAMERA ON REAR OF COACH
AIPHONE DOORBELL / SECURITY CAMERA NEXT TO ENTRANCE DOOR
4 FULL LENGTH ROOF MOUNTED AWNINGS WITH MOTION SENSORS (3-POSITION) SLIDE-OUT / WINDOW / PATIO
8 LED CURB LIGHTS
4 HIGH POWERED CONCEALED AIR HORNS
MILLENNIUM ONE-TOUCH LEVELING SYSTEM
GENERATOR EXHAUST THROUGH ROOF
CUSTOM PAINTED REAR WINDOW GRAPHICS
AQUAHOT EXHAUST THROUGH ROOF
SIDE MARKER LIGHT TRIM
CHROME PLATED HEATED SIDE MIRRORS

BAY COMPARTMENTS

1 ST BAY	117 CUBIC FEET OF STORAGE (CURBSIDE OR ROADSIDE)
2 ND BAY	97 CUBIC FEET OF STORAGE (CURBSIDE)
3 RD BAY	57 CUBIC FEET OF STORAGE (CURBSIDE)

8 - 8D MARINE DEEP CYCLE BATTERIES
4 - 3500 WATT OUTBACK INVERTERS
100 AMP VANNER BATTERY EQUALIZER
BATTERY TIE-IN RELAY (CONNECTING HOUSE BATTERIES TO CHASSIS BATTERIES AND CHASSIS BATTERIES TO HOUSE BATTERIES)
4 BATTERY DISCONNECT SWITCHES
GLENDINNING ELECTRIC REEL FOR SHORELINE CORD (WITH WIRELESS REMOTE) SHORELINE CORD (60')
SHORELINE REVERSE POLARITY MONITOR
TELEPHONE AND CABLE TV CONNECTORS NEAR SHORELINE REEL
AUXILIARY AIR COMPRESSOR WITH TWO SERVICE AIR CONNECTIONS (D/S AND P/S)
120 VOLT GFCI RECEPTACLES IN THE PLUMBING COMPARTMENT

HVAC

65.6K BTU AQUAHOT HEATER WITH 2 - 120VAC 2000 WATT ELEMENTS OR .41 GPH MAX FUEL USAGE WEBASTO FURNACE

4 ROOFTOP A/C UNITS LOW PROFILE (15,000 BTU'S EACH) CRESTRON CONTROLLED

AUXILLIARY DASH AIR (15,000 BTU)

120 VAC CERAMIC HEATER IN FIRST, SECOND AND PLUMBING BAYS

ELECTRIC FLOOR HEAT

GENERATOR

POWERTECH ULTIMATE 20 KW TURBO GENERATOR

GENERATOR AUTO-START FEATURE (CONTROLLED BY LUTRON AND CRESTRON SYSTEMS)

GENERATOR BATTERY BOOST CIRCUITRY

GENERATOR PRIMARY FUEL FILTER

START/STOP SWITCHES AT THE FOLLOWING LOCATIONS:

* GENERATOR

* DRIVER'S AREA POWER PANEL

* INVERTER PANEL

* CRESTRON TOUCHSCREENS

* ANY REMOTE ACCESS COMPUTER

GENERATOR EXHAUST THROUGH ROOF

ROOF MOUNTED COOLING SYSTEM FOR GENERATOR

INVERTER BYPASS SWITCHES

EMERGENCY POWER LOSS EMAIL NOTIFIER

PLUMBING

65.6K BTU AQUAHOT WATER HEATING WITH 2 - 120VAC 2000 WATT ELEMENTS OR .41 GPH MAX FUEL USAGE WEBASTO FURNACE

HEADHUNTER 120 VOLT WATER PUMP

WATER PRESSURE REGULATOR

CARTRIDGE WATER FILTER SYSTEM

2 HOSE CARRIERS FOR DUMPING HOLDING TANK HOSES

PAPER TOWEL DISPENSER

PEX PIPE PLUMBING WITH FLEXIBLE LINES FOR VIBRATION ISOLATION AND -0 DEGREE TEMPERATURES

MANIFOLD SYSTEM WITH SHUT OFF VALVES TO ALL PLUMBING EQUIPMENT. (NO SHUTOFFS INSIDE THE COACH INTERIOR; CONTINUOUS LINES RUN FROM THE MANIFOLD TO THE FIXTURE)

POLYPROPYLENE FRESH WATER TANK WITH CLEAN OUT (150 GALLONS)

POLYPROPYLENE GREY WATER TANK WITH CLEAN OUT (80 GALLONS)

POLYPROPYLENE BLACK WATER TANK WITH CLEAN OUT (75 GALLONS)

ELECTRIC OPERATED DUMP VALVES WITH EMERGENCY RELEASE
TANK LEVEL MONITOR GAUGES AT ALL CRESTRON PANELS AND REMOTE SYSTEMS
CITY WATER INLET WITH MILLENNIUM AUTOMATIC FRESH WATER FILL SYSTEM
GRAVITY FILL FOR FRESH WATER TANK
TANK CLEAN OUT VALVES FOR GREY AND BLACK TANK
HOSE BIB
BUILT IN PRESSURE WASHER WITH 75' LINE ON REEL (1450 PSI) WITH 25' SPARE HOSE
BUILT IN DEIONIZER
MACERATOR ON 30' ELECTRIC HOSE REEL
ABS PLASTIC UNDER THE PLUMBING EQUIPMENT

ENTERTAINMENT CENTER

ENTERTAINMENT CABINET WITH STORAGE DRAWERS
BOSE 321 GS SERIES SURROUND SOUND
40" LED TV ON ADJUSTABLE PULLOUT
4 ZIP DEE LAWN CHAIRS

❖ *While every attempt has been made to provide an accurate equipment listing and mileage statement Millennium is not responsible for errors or omissions.*