

# MAGNA

by Country Coach



*Something to write home about*





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by country coach

Country Coach, Inc.  
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(800) 654-0223

## CHASSIS SPECIFICATIONS

- Emergency Roadside Service
- DynoMax chassis: semi-monocoque construction of 8" x 3" x 1/4" tube w/welded componets
- GVW = 35,700      GCWR = 42,700
- Wheelbase: 36' - 236"    38' - 260"    40' - 274"
- Engine: Detroit Diesel Series 40 - 330 HP at 2000 RPM: 950 lbs./ft. torque at 1300 RPM
- Transmission: Allison World MD3060P
- Driveline: Spicer 1710 series
- Suspension: Full air-ride; Ridewell 8-bag suspension; Rockwell front and rear axles and Koni adjustable shock absorbers
- Steering: Ross fully integral, full time hydraulic power steering gear w/tilt and telescoping column
- King cruise control
- Engine protection module (EPM)
- Dual ABS air brakes:  
36', 38' and 40': 16 1/2" x 6" front axle  
16 1/2" x 10" rear axle
- Tires: Steel belted radials: 275/70R 22.5
- Rear Axle Ratio: 4.33
- Aluminum Alloy (6)
- Batteries: Two heavy duty deep cycle 8Ds on roll-out with master 12 volt battery disconnect switch
- Alternator: 160 amp
- Fuel capacity: 106 gallons (dual fuel fills; driver and passenger sides)
- Service center: access engine and transmission fluid levels, fuel filter/water separator and engine air cleaner filter minder

## CONSTRUCTION HIGHLIGHTS

- 102" wide body
- Tube steel cage structure
- Vacuum bonded walls and floor
- 1 1/2" expanded polystyrene insulation (sidewall, floor)
- R11 value fiberglass roof insulation
- All fiberglass exterior
- 1-piece reinforced fiberglass roofcap

- Exterior riding height: 11' 9" (including roof air)
- Finished interior height: 79"
- Sound and vibration dampening material throughout

## DRIVER COMPARTMENT AMENITIES

- Power operated driver and passenger seats
- Custom contoured dash and overhead w/instrumentation:
  - Systems monitor w/speech processor
  - Air leveling control
  - Generator instrumentation (engine preheat, hour meter)
  - Control and monitoring systems for coach functions
  - Master 12 volt domestic battery disconnect switch
- Wraparound windshield w/shade band
- Pantograph windshield wipers w/delay and washers
- Swing-out snack/drink tray
- Ducted overhead defrost system
- Heating/cooling/defrost unit in dash:  
39,700 BTU heating  
18,250 BTU cooling
- Privacy curtain
- Composite foam soundproofing
- Intec rear view system w/audio
- 40 channel CB w/antenna
- Digital clock
- AM/FM auto reverse cassette stereo w/4 speakers
- Cab lights
- 18" leather steering wheel

## GENERAL CONVENIENCES

- Light, medium or dark oak cabinetry
- Custom crafted radius cabinets w/raised panel doors
- Fabric headliner
- Fluorescent and indirect lighting throughout
- Rope lighting at floor



- Pleated shades in window boxes
- Thermostatically controlled variable speed exhaust fan w/rain sensor, insulated cover and dome stop switch
- 20" remote control color TV
- VCR w/remote control (front and rear operation)
- Remote operational switching for front and rear TV, VCR, TV boost and satellite switch
- Carpeted step stool
- Portable vacuum cleaner
- Ironing board
- Magazine rack
- Telephone jack
- Bronze tone reflective windows
- Pre-wired for satellite dish, solar panels, alarm system and washer/dryer
- LP detector system w/auto shut-off at tank
- Smoke detector
- Carbon monoxide detector
- Fire extinguisher
- Aisle light illuminating stepwell
- Power step slide cover

### **GALLEY AMENITIES**

- Corian counter tops w/insert
- Recessed fluorescent ceiling lighting
- Dometic 3-way refrigerator w/raised panel inserts and icemaker
- Microwave/convection oven w/power hood
- Recessed two burner gas cooktop w/electronic ignition and Corian cover
- Large, recessed, double stainless steel sink w/Corian covers and single lever faucet
- Pull-out trash receptacle
- Roll-out pantry drawers (varies with floorplan)
- Spice cabinet
- Natural wood window box w/mini blinds

### **BATH AMENITIES**

- Large vanity sink w/polished brasstone fixtures
- China toilet
- Thermostatically controlled variable speed exhaust fan w/rain sensor, insulated cover and dome stop switch
- Insulated skylight
- Lighted shower

- Brasstone and glass shower enclosure
- Clothes hamper
- Hardwood pocket door w/full length mirror

### **BEDROOM AMENITIES**

- Queensize bed w/gas cylinders to lift mattress for engine access (twins available)
- Quilted queen bedspread w/reversible sham and pillows
- Two nightstands (one w/twin beds)
- Cedar lined wardrobe w/lighting
- Pleated shades in fabric wrapped window boxes
- AM/FM auto reverse cassette stereo w/2 speakers
- Telephone jack
- Adjustable reading lights
- Remote switching: generator, curb lights, flood lights and over-the-road A/C blower
- 13" remote control color TV

### **HEATING AND COOLING SYSTEMS**

- Over-the-road A/C (front and rear)
  - 18,000 BTU cooling in rear
- Comfort Control Center, controls the following:
  - 35,000 BTU ducted forced air furnace
  - Additional 24,000 BTU forced air furnace in bedroom
  - Optional: 45,000 BTU diesel fired hydronic heating system
  - Two 13,500 BTU interducted roof airs w/elec. heat
  - Optional: Roof airs w/heat pumps

### **POWER SOURCES**

- 12 volt battery boost system (chassis and generator batteries)
- 12 volt battery disconnect switch at dash
- 8kw water-cooled diesel generator on roll-out
- Freedom 25 w/2500 watt solid state inverter and 130 amp solid state converter/charger
- 50 amp shore service w/shore cord and adaptors
- Two heavy duty deep cycle 8D batteries on roll-out tray (domestic)
- 50 amp shore service surge protector

### **PLUMBING FEATURES**

- Heated plumbing bay w/insulated doors
- Rapid recovery 10 gallon water heater (gas and electric) w/motor aid



- 12 volt water pump
- Electric low point drain valve for fresh water plumbing
- City water to water tank fill switch w/auto shut-off, controlled at dash
- Water filtration system
- Black water tank flush system
- Exterior hot/cold running water (plumbing bay)
- Pre-plumbed and pre-wired for washer/dryer

### **TANK CAPACITIES**

- 100 gallons fresh water (heated bay)
- 134 gallons combined waste water (two tanks, heated bay)
- 33.9 gallons LP
- 106 gallons diesel fuel

### **EXTERIOR CONVENIENCES**

- Powder coated steel frame structure entry door w/auto hold, deadbolt and screen door
- Lighted assist grip
- Patio light
- Electric entry doorstep w/automatic override at ignition
- TV antenna w/coaxial cable and 12 volt boost
- Telephone and cable TV hook-up
- Two 120 volt receptacles (in storage bay)
- Roof mounted air horns
- Roof rack and ladder
- Back-up alarm
- Remote control/heated cab mirrors w/turn signals
- 30" aluminum step ladder
- Compressed air supply hook-ups
- 4-point computer assisted air leveling system
- Rear flood lights in bumper
- Four curb lights
- Driving & fog lights
- Large halogen headlights
- Lighted, pass-through, exterior storage bays w/carpeted liners and insulated doors
- Paper towel holder
- Emergency road kit
- Complete undercoating
- Zip Dee encased awning package (window awning; patio awning w/slider bar kit;

two chairs)

- Trailer hitch receiver w/wiring and chrome cover
- Mud flaps (rear wheel wells)
- High quality gelcoat finish
- Chip guard paint protection
- 2-stage base coat/clear coat urethane exterior paint w/high gloss finish
- Stainless steel exterior trim package

### **SLIDE-OUT DIMENSIONS**

	<u>Great Room</u>	<u>Galley Slide*</u>
width:	11' - 9 5/8"	13' - 2 1/2"
height:	5' - 8 1/4"	5' - 8 1/4"
depth:	2' - 8"	1' - 6 3/4"

- Minimum interior aisle dimensions 20 1/2" when room fully retracted
- One window in front and rear walls and two in the outboard wall (\*one galley, one living room)

### **SLIDE-OUT SPECIAL FEATURES**

- HWH double cylinder room extension hardware w/racksensing valve, control assembly and emergency winch
- Push button slide activation control panel located in dash
- Room cantilever mounted to slide out hardware
- All steel room construction with vacuum laminated walls
- Zip Dee awning retracts and extends with room; when extended, the awning extends further to act as standard window awning
- Speech Processor with caution reminders prior to room extension/retraction
- Travel lock automatically engaged when room extension hardware is fully retracted
- Additional 120 volt receptacle located in cafe dinette or sofa arm
- Basement storage below slide-out room
- Folding coffee table
- Wall scone

### **OPTIONS**

- Engine exhaust brake w/heavy duty valve springs
- "Buddy" passenger seat
- Custom style sofa





- Custom style J sofa
- Custom style club chair(s)
- Custom occasional table(s)
- Wall mount cafe dinette table
- Dining table w/four chairs
- Wall mount dining table w/four chairs
- Custom dinette chairs
- 12" porcelain or ceramic tile flooring (galley and bath)
- Light, medium or dark cherry cabinetry
- Walnut cabinetry
- Whitewashed ash cabinetry
- Maple cabinetry
- Custom interior package
- Sculptured carpet
- Day/night shades
- Fabric wrapped window boxes w/rope lights
- Beveled strip mirrors (galley, dinette)
- Stained glass inserts
- Glassware cabinet w/drink set
- Single Corian galley sink
- Custom galley faucet
- Dometic over/under refrigerator w/icemaker (10 cu. ft.)
- Dometic side-by-side refrigerator w/icemaker (12 cu. ft.)
- Carin GPS navigation system
- Compact disc player w/multiple remote CD changer
- Bose stereo system
- VCR remote extender (allows remote operation for both TVs from VCR)
- Burglar alarm (inside/outside protection)
- 120 volt instrumentation package: volt, amp and hertz meters for shore and generator output; shore power polarity indicator
- Built-in safe w/combination lock
- Washer/dryer
- Corian vanity sink
- Custom vanity faucet and accessories
- Etched glass shower enclosure
- Brass hand held shower unit w/pulsator
- Electrically operated Microflush china toilet
- Exterior graphics package
- Thermo windows
- Sunscreen windshield cover
- Plexiglass sunvisors
- Roll-out storage trays
- Emergency towing package
- Full rear mudflap
- Engine oil reservoir
- Solar panels (4)
- Electric antenna
- Roof air w/heat pumps
- Radiant floor heating (galley, bath)
- Hydronic heating system
- Vinyl nose cover
- Coach armor