

2002

Knight

by Monaco

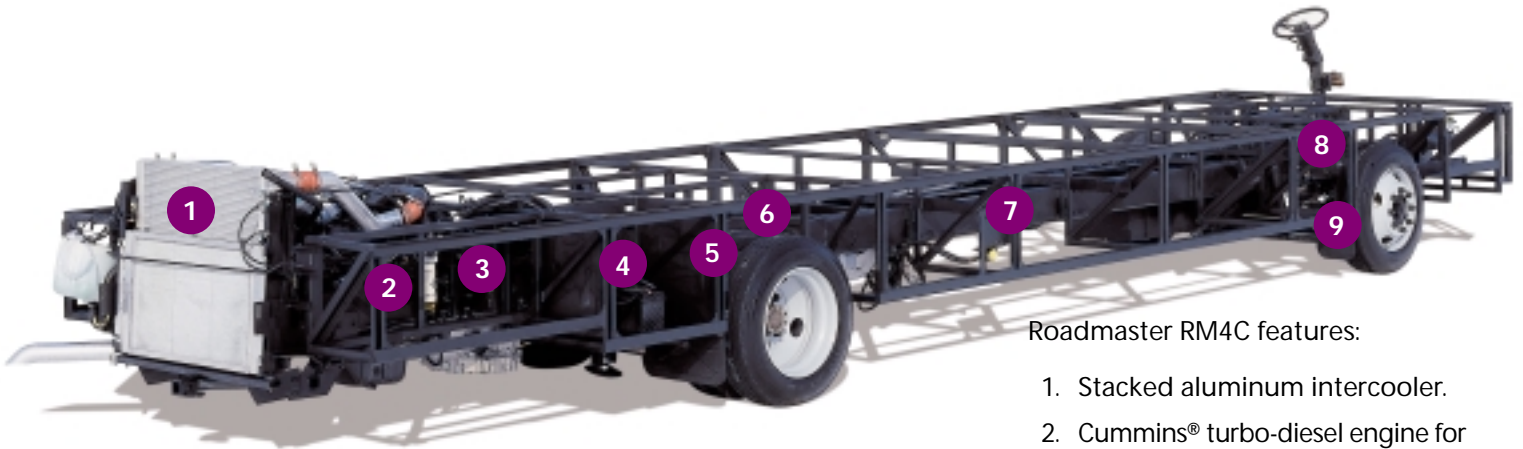




Our Systems Control Center puts control of the battery charger, HVAC system, slide-outs and more in one convenient and accessible location.

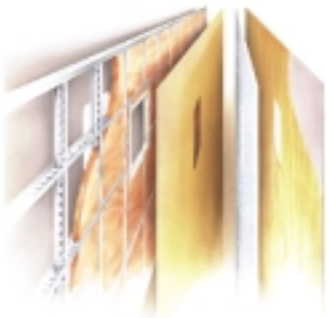
Put your hands on it

feel the quality construction



Roadmaster RM4C features:

1. Stacked aluminum intercooler.
2. Cummins® turbo-diesel engine for best-in-class power-to-weight ratio.
3. Allison® 5-speed or optional 6-speed transmission for smooth, even shifting and added horsepower and torque.
4. Unique 5-degree rear axle tilt for perfect alignment of engine, transmission and rear end to minimize drive train stress and noise.
5. RMS4A Air suspension system with four air bags and gas pressured shock absorbers for superb ride and handling.
6. An active suspension control system provides superior front-to-rear balance and reduces sway.
7. Heavy duty steel undercarriage and firewall provide strength and durability.
8. Electronically controlled exhaust braking system provides smooth braking.
9. Four-wheel hydraulic anti-lock disc brakes (ABS).



Layers and layers of protection:
(left to right)

- High gloss gel coat fiberglass.
- Alumaframe C-channel uprights and interlocking cross members filled with one-and-a-half inch fiberglass insulation.
- Vapor barrier.
- Bead foam insulation.
- Custom interior paneling.

The roof structure consists of:
(top to bottom)

- Peaked aluminum roof.
- Luaun backing.
- Tapered bead foam two inches thick at center.
- Two-and-a-half inch thick aluminum I-beam superstructure filled with fiberglass insulation.
- Vapor barrier.
- Structure foam.
- Bead foam insulation.
- Soft foam padding for extra insulation and interior noise reduction.
- Padded vinyl ceiling.



AVAILABLE ENGINES:

FLOORPLAN

30PBD, 32PBD, 34PBD

34PST

36PBS, 36PBD, 36PST

38PBD, 38PBT

STANDARD

Forced Option 275 hp Engine with 2000 MH Transmission

Forced Option 300 hp Engine with 3000 MH Transmission

Forced Option 300 hp Engine with 3000 MH Transmission

ISB 300 hp Engine with 3000 MH Transmission

OPTION

ISB 300 hp Engine with 3000 MH Transmission

No Option

ISC 315 hp Engine with 3000 MH Transmission

ISC 315 hp Engine with 3000 MH Transmission



Specifications

BODY CONSTRUCTION

Alumaframe Superstructure
Steel Cage Cockpit Construction
Peaked Aluminum Roof with Fiberglass Insulation
Smooth Gel Coat Fiberglass Sidewalls
Front and Rear Molded Fiberglass Caps with Integrated Bumpers
One-Piece Generator Access Door
Steel Framed Floor
Laminated Structurwood™ Flooring
Air Activated Power Step Well Cover
Interior Paneling with 3/4-inch Insulation
Foam Insulated Underbelly with Luaun Backer
Power Heated Remote Mirrors
Headlamps with Turn Signals
Baggage Doors with Integrated Single Handle Latches
One-Piece Polyethylene Pass-Through Storage Compartments with Cargo Nets
Mud Flaps
Exterior Vinyl Graphics
Chrome Name Decals
Entry Step Storage
Rear Ladder

OPTIONS

Storage Bay Slide-Out Tray (One Side)
Chrome Power-Heated Remote Mirrors with Turn Signals

COCKPIT

Fiberglass Automotive Dash with Burlwood IP Panel
CD Player/Radio with Four Speakers
Multi-Positioned Sunvisors
Rear Vision System with Audio
Intermittent Windshield Wipers
Tilt Telescopic Steering Wheel
Cruise Control
Power Steering
Drink Holder
Vinyl Pilot and Co-Pilot Recliner Seats
Pre-Wire for Six-Way Power Pilot and Co-Pilot Seats
Carpet Driver and Passenger Floor Mats

OPTIONS

Six-Way Power Pilot Seat
Six-Way Power Co-Pilot Seat
Power Footrest on Co-Pilot Seat
(Requires Six-Way Power

Co-Pilot Seat)
Power Sunvisors
Air Horn (Deletes City Horn)
Adjustable Accelerator and Brake Pedals (Requires Air over Hydraulic Brakes)

APPLIANCES AND ACCESSORIES

Large Double-Door Refrigerator
High Output Three-Burner Cooktop with Oven
Spacesaver Microwave
25-inch Stereo Color TV with Remote in Living Area
TV Antenna and Booster with TV Jacks
VCR Prep with Video Switching Box
Cable TV Hook-Up and Telephone Jacks
Washer/Dryer Prep
(N/A: 30PBD, 32PBD, 34PST)

OPTIONS

Large Double-Door Refrigerator with Ice Maker
Four-Door Refrigerator with Ice Maker
(N/A: 30PBD, 32PBD)
Recessed High Output Three-Burner Cooktop (w/o Oven)
Convection Microwave
Stereo TV Wired through Ceiling
Speakers
13-inch Color TV with Remote in Bedroom
VCR
Vented Combination Washer/Dryer
(N/A: 30PBD, 32PBD, 34PST)
Digital Satellite System Prep

INTERIOR

Western Oak Cabinetry
Solid Wood Square Raised Panel Cabinet Doors
Hardwood Cabinet Ends
Telestrut Overhead Storage Doors and Positive Catches on All Other Doors
Low Friction Roller Drawer Guides
Brass Finished Cabinet Hardware
Solid-Surface Kitchen Countertop with Solid-Surface Sink and Two Sink Covers
Kitchen Pantry with Adjustable Shelves
Booth Dinette with Drawers
Laminated Plank Flooring in Kitchen and Bathroom
Padded Vinyl Ceiling

Oversized Rear Wardrobe Closet with Mirrors (N/A: 30PBD, 34PBD, 36PBS)
Overhead Cabinets in Slide-Out Above Sofa
Laminate Bathroom Countertop
One-Piece Fiberglass Shower
Glass Shower Door with Brass Frame
Medicine Cabinet with Shelves
Bathroom Mirror
Towel Bars in Bathroom
Queen Bed with Shirt Closets and Night Stands
Bedroom Dresser (Bedroom Slide-Outs only)
Headboard with Mirror (30PBD, 34PBD, 36PBS)
Bedsread with Pillows
Nylon Carpeting and Pad in Living Area and Bedroom
Mini Blinds Throughout
Fabric Barrel Chair (N/A: 30PBD, 34PST, 36PST)
Fabric Sleeper Sofa (30PBD)
Easy Bed Sleeper Sofa (N/A: 30PBD)

OPTIONS

Value Package: Day/Night Pleated Shades in Living Area with Blackout Shades in Bedroom, Manual Hydraulic Levelers, 13-inch Color TV with Remote in Bedroom, VCR, and Raised Refrigerator Panel Inserts
Autumn Haze Cabinetry
Walnut Cabinetry
Leather Faced Recliner
(N/A: 30PBD, 34PST, 36PST)
Fabric Recliner (N/A: 30PBD, 34PST, 36PST)
Leather Faced Wonder Bed
(N/A: 30PBD, 32PBD, 34PST, 36PST, 38PBT)
Fabric Wonder Bed
(N/A: 30PBD, 32PBD, 34PST, 36PST, 38PBT)
Leather Faced Love Seat (Passenger Side) (30PBD, 36PBS)
Free-Standing Dinette Table with Two Free-Standing Chairs & Two Folding Chairs
Raised Refrigerator Panel Inserts
Day/Night Pleated Shades in Living Area with Blackout Shades in Bedroom
Neo-Angled Bath Tub
(N/A: 32PBD, 34PST, 36PST)

ELECTRICAL SYSTEMS AND LIGHTS

50 amp 120V Distribution Panel and Power Cord
 60 amp Electronic 12V Power Converter
 Onan® 6.5 LP Generator
 Two 6V Deep Cycle Batteries
 Battery Disconnect Switches
 12V and 110V Outlet in Cockpit Area
 Porch Light
 Power Entry Step with Light
 Lights in Outside Storage Compartment
 120V Receptacles Inside Storage Compartment
 Underhood Utility Light
 Computer Hook-Up with Phone Jack in Dinette Area
 Systems Control Center
 Fluorescent Ceiling Lights Throughout
 Incandescent Lights in Ceiling
 Decorative Dining Light
 Cosmetic Vanity Lights in Bathroom
 Halogen Lights under Living Room, Bedroom and Dining Room Cabinets
 Decorative Wall Lights in Bedroom
 Decorative Wall Lights in Living Area

OPTIONS

Energy Management System
 1500-Watt Inverter with Two Additional Batteries
 Onan® 7.5 KW QD Diesel Generator

PLUMBING AND LP SYSTEMS

Demand Water System and Water Pump
 10 Gal. LP Gas/Electric Water Heater with Electronic Ignition (DSI) (6 Gal. Water Heater on 30PBD)
 Winterization Valving System
 China Toilet
 No-Fuss Flush Black Holding Tank Rinsing System
 Insulated Systems Compartment with Easy Access to Hook-Up

HEATING, VENTS, AND AIR CONDITIONING

One 13.5M BTU Air Conditioner with Ducted Air and Wall Thermostat (N/A: 36 & 38 models)
 One 13.5M BTU and One 11.0M BTU Air Conditioner with Ducted Air and Wall Thermostat (36 & 38 models)
 35M BTU Electronic Ignition Furnace (40M BTU in 36PST and 38 Models)

Electronic AC/Heat Climate Control System
 In-Floor Ducted Heating System
 12V Roof Vent in Bathroom & Kitchen
 Wet Bay with 12V Heater

OPTIONS

Two A/Cs (13.5M BTU and 11.0M BTU) (std. on 36 & 38 models)
 Cold Weather Package (Individual Tank Heating Pads)
 12V Attic Fan in Kitchen

WINDOWS, DOORS AND AWNINGS

Radius Dual Pane Safety Glass Dark Tinted Slider Windows
 Front Entry Door with Removable Screen
 Interior and Exterior Grab Handles
 Tinted Skylight in Bathroom
 Patio Awning
 Slide-Out Awnings

OPTIONS

Automatic Patio Awning
 Front Door Awning
 Window Awning (Two on 36PBS)

SAFETY

Fire Extinguisher
 Deadbolt Lock on Entrance Door
 120V GFI Protected Circuit (Kitchen, Bathroom, Exterior)
 LP Gas Detector
 Smoke Detector
 Carbon Monoxide Detector
 Pilot and Co-Pilot Three-Point Seat Belts (Lap and Shoulder)
 Third Brake Safety Light
 Egress Window

CHASSIS/ENGINE/SUSPENSION

Roadmaster RM4C Chassis
 Cummins® ISB 275 Engine with Fuel Injection (30PBD, 32PBD, 34PBD)
 Cummins® ISB 300 Engine with Fuel Injection (34PST, 36 and 38 Models)
 Torque for 275 hp Engine: 550 Lbs./Ft. Max Net at 1,900 RPM
 Torque for 300 hp Engine: 660 Lbs./Ft. Max Net at 1,600 RPM
 Cubic Inch Displacement: 359"/5.9L
 Allison® 2000 MH Automatic Transmission with Overdrive:
 5-Speed (30PBD, 32PBD, 34PBD)

Allison® 3000 MH Automatic Transmission with Overdrive:
 6-Speed (34PST, 36 and 38 Models)
 160 amp Alternator
 Dual Fuel Fill
 Rear Axle Ratio: 4.88:1 (275 hp and 300 hp Engines)
 Rear Axle Ratio: 4.10:1 (315 hp opt. Engine)
 Radial Tires: 255/70R/22.5
 Stainless Steel Wheel Simulators
 4 Gas Shock Absorbers
 4 Air Bags
 ABS Hydraulic Brakes
 Auto Slack Adjusters
 Transmission Temperature Gauge
 Air Cleaner Restriction Indicator
 Fuel/Water Separator
 4,000 lb. Hitch Receiver* with Six-Point Connector on 24,000 lb. GVW Units
 5,000 lb. Hitch Receiver* with Six-Point Connector on 26,000 lb. GVW Units
 Undercoating

OPTIONS

Cummins® ISB 300 hp Engine with Allison® 3000 MH Automatic Transmission
 Cummins® ISC 315 hp Engine with Allison® 3000 MH Automatic Transmission (36 and 38 Models)
 Air Over Hydraulic Brakes (N/A: 30PBD, 32PBD)
 Manual Hydraulic Levelers

* Your towed vehicle should be equipped with auxiliary brakes if the weight of the towed load exceeds 1,000 lbs.



WEIGHT RATINGS (LBS.)	30PBD	32PBD	34PBD	34PST	36PBD	36PBS	36PST	38PBD	38PBT
Gross Vehicle	24,000	24,000	24,000	26,000	26,000	26,000	26,000	26,000	26,000
Gross Combined	28,000	28,000	28,000	31,000	31,000	31,000	31,000	31,000	31,000
Front Gross Axle	8,500	8,500	8,500	10,000	10,000	10,000	10,000	10,000	10,000
Rear Gross Axle	15,500	15,500	15,500	16,000	16,000	16,000	16,000	16,000	16,000

MEASUREMENTS

Wheelbase	160"	184"	204"	204"	228"	228"	228"	252"	252"
Overall Length	30' 11"	32' 4"	34' 4"	34' 4"	36' 4"	36' 4"	36' 4"	38' 5"	38' 5"
Overall Height (with A/C)	11' 9"	11' 9"	11' 9"	11' 9"	11' 9"	11' 9"	11' 9"	11' 9"	11' 9"
Interior Height	78"	78"	78"	78"	78"	78"	78"	78"	78"
Interior Width	94.5"	94.5"	94.5"	94.5"	94.5"	94.5"	94.5"	94.5"	94.5"
Exterior Width	100.5"	100.5"	100.5"	100.5"	100.5"	100.5"	100.5"	100.5"	100.5"

TANK CAPACITY (GAL.) All tank capacities are approximate. Actual "usable capacity" may vary as a result of variances in installation and fabrication.

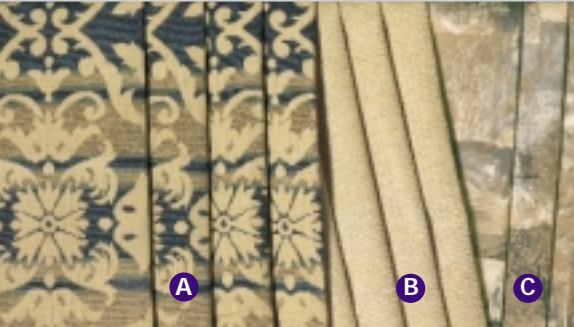
Water Heater	6	10	10	10	10	10	10	10	10
Gray Tank	52	52	52	52	52	52	52	52	52
Black Tank	52	52	52	52	52	52	52	52	52
Fresh Tank	80	80	80	80	80	80	80	80	80
LP Tank*	31	38	38	38	38	38	38	38	38
Fuel Tank	75	75	75	75	75	75	75	75	75

* Actual filled LP capacity is 80% of listing due to safety shut-off required on tank.

Choose

the details

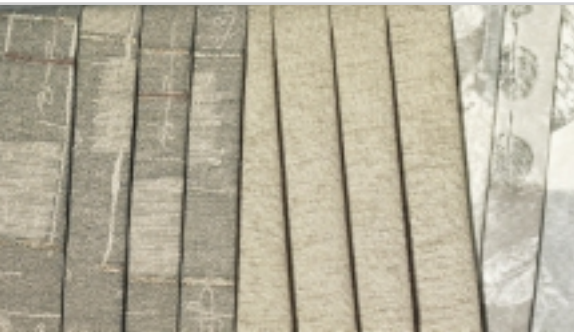
It's time to select some of your own details. It's time to be picky. Our designers have carefully appointed the Knight models to provide an array of styles, colors and fabrics. Now it's up to you. Select from the options before you and hit the road in style today. Consider the possibilities and choose your details.



Royal Blue



Wild River



Taupe





Rosetta

A Sofa **B** Chair **C** Bedspread

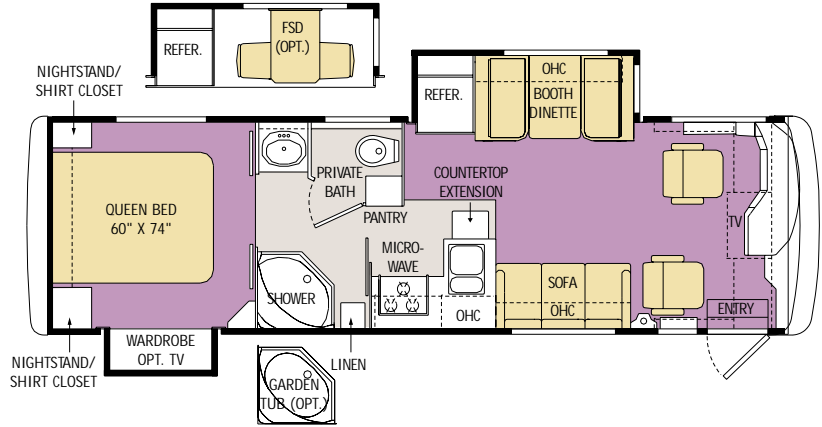
Note: While the color of the motorhome's exterior and the interior fabrics shown in this sales brochure are fair and reasonable depictions, they may not be an exact match of the actual colors. Due to product improvements, changes during the model year and/or transcription errors that may occur, information presented within this brochure may not be accurate at the time of your purchase. If certain information is significant to your purchasing decision, please confirm the information with your dealer prior to submitting your order.



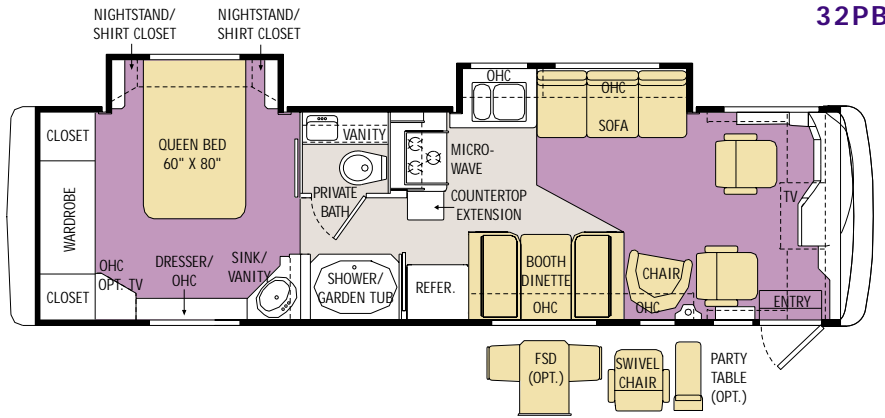
Floorplans

PLANK  CARPET 

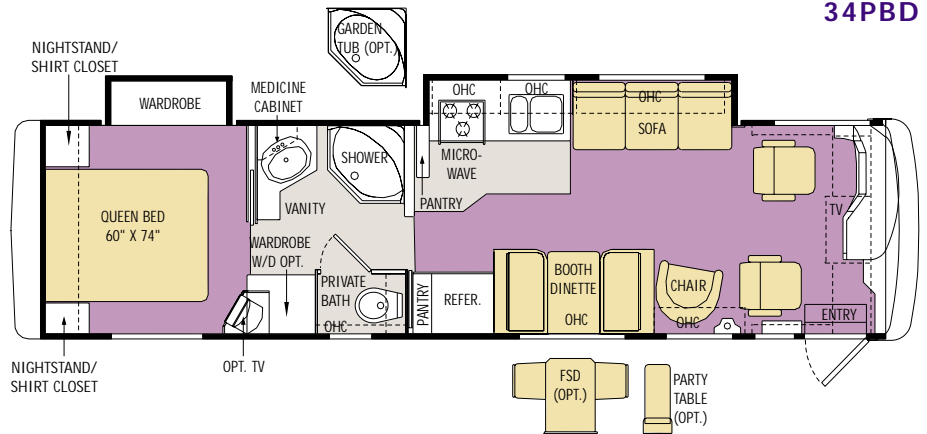
30PBD



32PBD



34PBD



34PST

