**Trust National RV**

National RV is celebrating its fortieth year of building quality recreational vehicles. During that time, the company has grown from a small camper manufacturer to one of America’s premiere builders of diesel and gasoline powered class “A” motorhomes. So take a few moments to read the story of how this small company from Southern California shunned the trailer manufacturing techniques of its mass production competitors to focus on building the best motorhomes on the road.

National RV has experienced phenomenal growth over the past forty years but has grown by reinvesting in its own products and facilities in sunny Southern California. Designing and building everything at a single location results in consistent quality across product lines, increased efficiencies and a stable, loyal workforce in the company’s home community. When you buy a National RV, you’ll never wonder whether it came from the “good” plant. They’re all built in Perris, and they’re all good.

**INVESTING IN THE FUTURE**

Four decades have passed, yet there is still so much to learn. Emerging technologies, demographics and customer wants are constantly shaping the idea of what a motorhome should be. National RV’s product development team is driven by customer feedback and the possibilities of new technologies. With a history of important innovations and patents already under its belt, National RV continues to research, develop, and invest in the latest manufacturing technologies to ensure ever increasing levels of quality and efficiency.

**Tropi-Cal**

Tropi-Cal is built on the proven Freightliner XC-Series chassis with a brawny 350 HP C7 Caterpillar engine. Inside you’ll find the comforts of highline motorcoaches costing tens of thousands more.

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Enhanced Livability is where a thoughtfully planned, well-built motorhome is truly set apart from the built trailer-like amenities of competitors’ motorhomes.

Tropi-Cal Special Editions choose from the opulent interior decor and exterior custom paint and graphics packages of the Sterling and Heritage Special Editions.

No Compromises

National RV chooses to use higher quality methods and components.

Full Featured Inside & Out

Walk around a Tropi-Cal and you’ll find attention to detail that extends to the most remote corner of the coach.

Live & Drive in Ultimate Comfort

From the four-seasons livability of Tropi-Cal’s interior to the ergonomic designs of the cockpit, your comfort is always of foremost importance.

Total Engineering

Rather than the haphazard collection of random parts that other manufacturers cobble together, Tropi-Cal is a complete, engineered system designed to function as a whole.

Join the Family

Enjoy the benefits of being part of the National RV Family.

Personalize Your Tropi-Cal

A choice of elegant interior and exterior color combinations.

California Style

A choice of elegant interior and exterior color combinations. Enjoy the benefits of being part of the National RV family.

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A choice of elegant interior and exterior color combinations.
California Style

M aybe it’s because we’re situated directly between Hollywood and Palm Springs. Maybe it’s because we work hard to build a motorhome that looks and feels like home. Whatever the reason, every National RV motorhome brings a little bit of California sunshine wherever it goes. And every Tropi-Cal bears the distinctive “California Styling” that has become the hallmark of a National RV.

DISTINCTIVE INTERIORS
National RV’s professional interior designers have created a choice of interior décors—Cairo and Tahiti or the opulent Sterling and Heritage Editions—that mix stately elegance with the fun and frivolity of Tropi-Cal. Throughout the coach, luxurious furnishings and amenities are coordinated in tasteful displays of color and texture. Opulent fabric choices (see back page) are complemented by a variety of beautiful cabinetry wood choices. Designer light fixtures, hardware and floor coverings complete each inviting interior.

FACTORY TOUR CONTINUED
Throughout the plant, high-tech equipment is used to turn engineered plans into precisely milled components. National RV has invested heavily in the latest manufacturing technologies to ensure consistent quality as well as to maximize manufacturing efficiencies.

PUTTING TECHNOLOGY TO WORK
In today's manufacturing environment, it takes skills to remain competitive. National RV has invested heavily in the latest manufacturing technologies to ensure consistent quality as well as to maximize manufacturing efficiencies.

A HIGHLY SKILLED WORKFORCE
National RV strives to build as many of the coach components as possible in-house. From ABS plastic thermo-forming to fiberglass to wiring harnesses, National RV is a manufacturer, not merely an assembler. In-house manufacturing enables National RV to closely monitor quality at every stage of manufacturing. Another benefit is that lower costs, as only one company is trying to make a profit on the same component. This is one way in which National RV is able to pack more features—and higher quality—into motorhomes than similarly priced models from competing motorhome “assemblers.”

IN-HOUSE MANUFACTURING

STYLISH EXTERIORS
Tropi-Cal sports sleekly contoured, molded fiberglass compartment doors, fenders and front and rear caps that lend it a distinctive, sculpted look—setting it apart from the boxy, flat surfaces and hard corners of typical motorhomes.

The gleaming high gloss gelcoat fiberglass is complemented with stylish, UV-resistant vinyl graphics in a choice of attractive color palettes. And for the Heritage and Sterling Editions (see Page 8), premium automotive paints are professionally applied to set these Special Editions apart.

CHASSIS & DRIVETRAIN
- Freightliner® XC raised rail chassis
- Patented Duraframe® Chassis System
- Caterpillar® CT350HP diesel engine
- Allison® MHS600 6-speed automatic transmission with 2 overdrive gears

INTERIORS
- Residential style inner spring pillow top mattress, queen size 60” x 80”
- Kustom-Fit® steel framed furniture
- Professional interior designs
- Multiple entertainment features

HEATING & AIR CONDITIONING
- Dual 13,500 BTU low-profile ducted roof air conditioners
- Dual 20,000 BTU Furnaces

ELECTRICAL & PLUMBING SYSTEMS
- Onan® 7.5kW Quiet Diesel generator
- 2,000 watt inverter/converter
- One-piece fiberglass tub-shower
- 10 gallon gas/electric water heater

EXTERIOR FEATURES
- Electric patio awning with metal cover
- Full gelcoat fiberglass exterior
- Three triple-slide floorplans in coach lengths from 35 to 39 feet

For a thorough listing of features and specifications, please see the “Tropi-Cal 2004 Specifications & Floorplans” sheet.
any motor-homes are built by companies who specialize in building inexpensive travel trailers—and their expertise in using cheaper materials and methods is evident in their motorhomes. National RV, on the other hand, builds on a legacy of designing and manufacturing motorhomes for the RV enthusiast. This fundamental difference in design and manufacturing philosophy is what sets Tropi-Cal apart from the competition, and yields a level of quality, comfort and livability that other motorhomes just can’t match.

FACTORY TOUR CONTINUED

ENHANCED LIVABILITY

SPACIOUS FLOORPLANS
All Tropi-Cal floorplans feature three spacious slide-outs to pack maximum living space into a coach size that’s easy to drive and park. The wide open expanses of living areas are one of Tropi-Cal’s most popular features.

THAT’S ENTERTAINMENT!
Whether you’re overnighting in town or in the boonies, Tropi-Cal’s wide array of entertainment features will keep you tuned in and connected. A huge 27” flat screen TV is placed in the cabinetry above the cockpit area for comfortable viewing from anywhere in the living area. A DVD player, TV hookups and an optional satellite dish expand your entertainment possibilities. In the bedroom, enjoy Tropi-Cal’s 19” TV with front-mounted A/V jacks to view fresh footage from your video camera. An available patio entertainment package features a 19” TV and AM/FM/CD stereo on a swivel slide-out mount in an exterior compartment. All Tropi-Cals come pre-wired for a KingDome® automatic satellite dish, and the dish itself is available as an option.

FACTORY TOUR CONTINUED

COLD HARD STEEL
All of the structural components of the motorhome—subfloor structure, sidewalls, floors, bulkhead and the arched roof—are fabricated from steel. Competitors may use aluminum, wood or other materials to save costs, but none are as strong as cold hard steel.

THE PATENTED DURAFRAME®
In the chassis shop, the patented Duraframe® all-steel subfloor system is constructed on precision assembly jigs. Fabricated from carefully formed steel components, the Duraframe® is welded at every joint to provide unyielding strength over the long haul. The completed Duraframe® substructure is carefully lowered onto the motorhome chassis then the two are welded together to form a permanent, super-strong structure. Next, a generous coat of rust-inhibiting paint is applied to the entire assembly before it enters the main assembly line.

THE OTHER GUYS—NOT A NATIONAL RV!

GIMP MOLDING
HIDING GAPS ON COMPETITOR’S MOTORHOME!

SMART USE OF SPACE
Take a look around a Tropi-Cal motorhome and you’ll discover that no space is wasted. Wherever possible, there are convenient and abundant storage spaces, nooks and recesses. Yet, the coach interior remains fresh, open and livable—never cluttered. Making a coach seem bigger on the inside than it looks from the outside is one of our greatest skills. The intelligent use of space can only be learned through decades of motorhome refinement, and that’s why National RV is so good at it.
Select Tropi-Cal motorhomes are built as Sterling or Heritage Editions. Each is a testament to impeccable taste and a fine example of the art of motorhome design, from custom exterior paint and vinyl graphics to opulently designed interiors and other special amenities.

**STERLING EDITION**
An etched stainless steel plaque announces that you are entering the fabulous Sterling Edition. Inside, gleaming metal sets the tone, with fine stainless steel appliances and fixtures throughout. Brushed metal meets fine Corian® and rich maple cabinetry (you may also choose walnut).

Throughout each Sterling Edition, carefully chosen fabrics elegantly cover the furniture, bedding and window treatments. Hand laid ceramic tile with artful tile inlays covers the floor from the kitchen to the bathroom.

**HERITAGE EDITION**
The Heritage Edition is an eclectic mix of simple values and sophisticated tastes. Richly patterned textiles and soft-touch OptimaLeather® denote elegance and comfort. Fine grained maple or cherry wood cabinets complement the rich fabrics with contemporary charm. Premium Corian® with accent edge moldings cover countertops in the living, kitchen and bath areas. The hand laid ceramic tile flooring with accent inlays hints of long lasting beauty that is found throughout this fine motorhome.

In another part of the plant, cabinetmakers are busy crafting the wooden fixtures to be placed inside the coach. Computer Aided Design (CAD) provides precisely fit components, then skilled craftsmen bring them together into a sturdy, elegant finished product.

Once it arrives on the assembly line from the chassis shop, the building of the coach “house” begins. The floor is laid, cabinets set in place, and all wiring and plumbing routed.

In the coach body shop, all coach body components—sidewalls, floors and roofs—are constructed with frames of tubular steel. Here is where precision pays off, as a properly fabricated wall frame will ensure a tight coach body structure over the long haul.

Tropi-Cal Special Editions will certainly stand out on the highways and in parks due to an elegant custom paint and vinyl graphics package. Lustrous top quality paint is professionally applied in National RV’s state-of-the-art paint facilities.
No Compromises

National RV never compromises on quality. While other manufacturers “build ’em cheap” to get the initial sale, we believe that building high quality into everything we build is an investment in the future.

National RV’s higher quality standards pay off in high resale values. When you’re ready to trade your Tropi-Cal in after many years of faithful service, you’ll be thankful that National RV went the extra mile. And that’s why so many National RV owners are repeat buyers. Some have been driving National RVs for decades!

FACTORY TOUR CONTINUED

A COCOON OF INSULATION

The entire coach is literally surrounded between the members of the tubular steel frame then laminated into place. This insulation will never settle or sag like fiberglass blanket insulation.

VACUUM LAMINATION

All coach body panels are vacuum laminated for unequalled strength and durability. This process uses advanced adhesives and vacuum to bond the various input components into a single, inseparable unit.

GENUINE CORIAN®

National RV proudly uses only genuine Corian® solid surface materials on every Tropi-Cal kitchen countertop. It’s the best countertop you can build into a motorhome. No other material can compare for beauty, performance and durability. At National RV, we don’t cut corners like our competitors by using cheaper laminates or imitation Corian®.

CuLINARY AMENITIES

Preparing meals in Tropi-Cal’s well appointed kitchen is a chef’s delight. The standard GE® SpaceSaver® convection microwave oven and high output 3-burner cooktop (or optional 21” cooktop with range/oven) make quick work of any meal.

Tropi-Cal comes standard with a generous 8 cu. ft. double door refrigerator. Or you may choose the optional 10 cu. ft. double door refrigerator with icemaker or the huge 12 cu. ft. side-by-side refrigerator with icemaker® for maximum food storage on extended trips.

KUSTOM-FIT® SEATING

Built especially for National RV in our color coordinated fabrics, this cockpit and living area seating exceeds the comfort and quality of furniture in much more expensive “highline” motorhomes. The exclusive cold poured foam and fully welded steel frames will provide years of driving and relaxation comfort.

COLD Poured Seat FOAM Has a 10 Year WAranTYY

Each cushion is formed as a single piece, molded in the correct shape. Competitors’ seats are pieced together from blocks of foam which can come unglued and fall apart.

CARPENTRY

National RV’s lamination process uses specially formulated adhesives to permanently bond the components together into a single, inseparable piece. Computer controlled extruders precisely meter the adhesive on to the workpiece between each layer of the assembly. As the extruder passes, a fine mist of water is emitted over the adhesive as a catalyst. From this point, skilled workmen move swiftly to complete the assembly and move it into the vacuum table before the adhesive begins to cure.

RESIDENTIAL QUALITY DRAWER CONSTRUCTION

Accuride® steel ball bearing drawer glides provide 45 lbs. of smooth operating drawer capacity; compare that to competitors’ 7 lb. drawer capacity using plastic drawer glides. These drawers are constructed using the time-honored dovetail joint method, not staples. Each drawer is finished with a solid hardwood drawer front for lasting beauty and structural integrity.

ONE-PIECE FIBERGLASS SHOWER

Step into a competitor’s plastic shower and feel it give and shift under your weight. Then step into a National RV shower and feel the satisfying rigidity that only National RV one-piece reinforced fiberglass shower can provide.

ADVANCED INDUSTRIAL ADHESIVES

National RV’s laminate processes use specifically formulated adhesives to permanently bond the components together into a single, inseparable piece.

ELECTRICAL SYSTEM

The reliable Onan® 7.5 kW Quiet Diesel generator provides plenty of power no matter how far you are from civilization.

Wall switches for ceiling lights centrally located will switch convenience.

Control of Tropi-Cal’s advanced house electrical system is at your fingertips with an ingenious new breaker panel conveniently located inside the coach.

50 AMP SERVICE & CORD

Tropi-Cal’s 50 Amp solid state converter and charge and 2,000 watt inverter provide plenty of energy for comfortable living.

2,000 WATT INVERTER

Tropi-Cal is equipped with a powerful 2,000 watt inverter/convertor with remote switch and 6 V deep cycle house batteries.

ONAN® QUIET DIESEL GENERATOR

The reliable Onan® 7.5 kW Quiet Diesel generator provides plenty of power no matter how far you are from civilization.

RESETTABLE BREAKERS

Control of Tropi-Cal’s advanced house electrical system is at your fingertips with an ingenious new breaker panel conveniently located inside the coach.

WALL SWITCHES FOR CEILING LIGHTS

Centrally located wall switches make turning ceiling lights on or off more convenient.

ENTRY STEP

Now, rather than having to carry– and find– extra fuses whenever a circuit is overloaded, simply push the breaker to reset it. All circuits are clearly labeled for easy identification.
WALK AROUND A TROPI-CAL AND YOU’LL DISCOVER AN UNCOMMON ATTRACTION TO DETAIL EVEN IN THE MOST REMOTE CORNERS OF THE MOTORHOME.

ON THE ROOF, FIND A SEAMLESS FIBERGLASS ROOF SKIN. OPEN A STORAGE COMPARTMENT DOOR AND LOOK THROUGH THE CAVERNIOUS STORAGE BAY, ALL THE WAY TO THE OTHER SIDE. RUN A HAND ALONG THE SKEEK, MOLDED FIBERGLASS BODY PANELS AND FEEL THE QUALITY THAT SETS TROPI-CAL APART FROM THE TRAVEL TRAILER TROPI-CAL APART FROM THE QUALITY THAT SETS BODY PANELS AND FEEL MOLDED FIBERGLASS ON THE OTHER SIDE. RUN A BAY, ALL THE WAY TO THE CAVENIOUS STORAGE COMPARTMENT DOOR AND LOOK THROUGH.

FULL GELCOAT FIBERGLASS EXTERIOR
Every Tropi-Cal motorhome is surrounded by gelcoat fiberglass—just like a boat—for long lasting quality, performance and great looks. The sidewalls, full front and rear caps, compartment doors, even the roof all have exterior surfaces made of gleaming, durable gelcoat fiberglass. Tropi-Cal is the only motorhome in its class that has it, while others choose to cut costs by using plastic, rubber or aluminum, which are easier to damage and more expensive to maintain and repair.

FOUR HYDRAULIC LEVELING JACKS
Quickly level the coach from the comfort of the driver’s seat. Some motorhomes use only three jacks to cut costs but Tropi-Cal features four hydraulic leveling jacks—one on each corner—for a firm, stable living area.

FLUSH SLIDE-OUTS
Look down the sides of other motorhomes and you’ll see unjustified, high drag protrusions at the slide-out seams. Tropi-Cal’s slideouts use an ingenious recessed double bulb sealing system to provide a flush surface when closed and a watertight seal at all times.

PASS-THROUGH STORAGE BAYS
National RV’s patented all steel Durafone® Chassis System makes huge pass-through basement storage bays possible. The Durafone® provides unmatched coach support through a steel truss framework that is engineered to provide both strength and rigidity to the coach. The design of the Durafone® also maximizes basement storage volume. Thick tubular steel risers lift the coach floor above the chassis frame rails for even more space and to provide pass-through functionality.

EASY UTILITIES ACCESS
Few motorhomes match the functionality and convenience found in Tropi-Cal’s utilities compartment:
- Clearly labeled, easy to reach valves
- Black tank rinse system
- Pressurized water fill with regulator
- Intellipump for using non-pressurized fresh water sources and for winterizing
- Heated and insulated compartment
- Water heater bypass valve

96” DRIVING SPACE
Tropi-Cal’s contoured fiberglass lower skirt effectively creates a 96” (standard width) driving space for a coach that boasts all of the living space of a 102” wide body motorhome. This narrower width close to the road makes it easier to drive and maneuver through parking lots and tight spaces without striking curbs and other obstructions with the coach’s compartment doors and lower body skirt.

SIX STANDARD GRADE LEVELS
Six standard grade levels accommodates varies in elevation up to 6”. Each grade level has its own electrically controlled hydraulic jack. This independent hydraulic Jack system makes huge pass-through storage bays possible.

LAMINATED FLOORS
Tropi-Cal’s storage compartment floors are made with the same vacuum lamination process as the sidewall, roof and coach floor. This includes sturdy 1/4” decking and thick EPS block foam insulation. Compare Tropi-Cal’s storage compartments to the industry standard rotocast plastic “tubs” that are cheaper, weaker and provide no insulation value.

GAS CHARGED STRUTS
Dual gas charged struts make loading and unloading gear a breeze. They lift the door for you, then hold it up out of your way.

FACTORY TOUR CONTINUED
National RV has been at the forefront of implementing new technologies in RV manufacturing. An excellent example is the CNC router. This advanced machine uses a computer-numerically-controlled (CNC) router to precisely cut windows and other openings in the sidewalls. Routed-out pieces aren’t wasted—they’re further shaped into insulated, sound-deadening panels for our heated basement storage compartments.

IT’S STARTING TO LOOK LIKE A MOTORHOME
By the time the sidewall is set into place on a National RV motorhome, many more machine-hours as well as the best materials and methods have already contributed to creating the strongest and all around best-performing motorhome sidewalls available. National RV’s unique method for attaching the sidewall uses no shear forces on the fasteners. Rather, the weight of the sidewall rests upon a sturdy ledge of steel. Screws are used to hold the wall laterally to the edge of the coach floor, but do not bear the weight of the sidewall and roof assemblies.
T
tropi-Cal is not only built for living, its also built for driving! And for both activities, comfort is the name of the game. Your home away from home should be a place of comfort, amenities and convenience, whether you’re lounging around the living room or spending a long day behind the wheel.

**LIVE & DRIVE IN ULTIMATE COMFORT**

**FOUR SEASONS COMFORT**

Tropi-Cal is designed for comfortable living all year long. The entire coach is literally surrounded by EPS block foam insulation that is laminated right into the arched roof, sidewalls and floor. Insulated storage and holding tank compartments and insulated, dual pane tinted windows are standard equipment. Controls for the powerful dual 13,500 BTU air conditioners and dual ducted 20,000 BTU furnaces are conveniently located at the central monitor panel. A powered roof vent with convenient wall mounted thermostat keeps the living area properly ventilated.

**COCKPIT COMFORT**

Melt away those highway miles in Tropi-Cal’s luxurious cockpit. Kustom-Fit 6-way power adjustable seats are clad in soft-touch OptimaLeather® for unmatched comfort. On the dash, an intuitive layout of controls and instruments are clearly marked for quick identification. Adjust the electric sunvisors and heated power mirrors at the touch of a button.

Driving Tropi-Cal is a pleasure, with an 18” tilt/telescopic steering wheel, touch pad electronic transmission shifter and full air brakes with ABS. The AM/FM/CD stereo features extra large buttons for easy tuning, and backing and parking chores are assisted by a driver-controlled rear vision system with sound.

National RV uses an advanced vacuum lamination process and the highest quality materials in the construction of the fully insulated roof, walls and floor.

**TUBULAR STEEL FRAME**

Stronger and less susceptible to work fatigue than aluminum and won’t decay like wood.

**CROWNEO ROOF**

The best RV roof in the business is built with archival tubular steel roof trusses. The crowned roof has radius edges for superior runoff.

**FIBERGLASS ROOF SKIN**

A seamless barrier against moisture; more durable and easier to maintain and repair than rubber or aluminum.

**¼” STRUCTURE-WOOD®**

This oriented strand board (OSB) from Weyerhaeuser carries a 25 year warranty and is used for both the roof deck and interior ceiling panel.

**EPS BLOCK FOAM INSULATION**

Used throughout the coach in every laminated coach body component. This foam won’t settle or sag like spun fiberglass insulation. Insulation is up to 6” thick in the roof, and completely surrounds the coach living areas.

**¼” THICK MAHOGANY PLYWOOD INTERIOR WALL PANEL**

A thick, firm interior wall surface that’s tough enough to anchor our cabinetry...and whatever pictures or fixtures you care to hang, wherever you want to hang them. Competitors’ thin interior wall surfaces “give” where you push them, revealing their weakness beneath the surface, with reinforcements built in only where necessary to attach cabinets. Our interior wall surfaces are ¼” thick and rigid throughout.

**HIGHS OLL GELCOAT EXTERIOR**

Exterior sidewall surface is made of a high gloss fiberglass gelcoat that is molded into a luan backing then vacuum laminated to the exterior structure. The result is excellent resistance to delamination and long-lasting great looks.

**A BETTER WAY TO MOUNT A SIDEWALL**

The National RV sidewall is placed on top of the steel floor framework. Some manufacturers use screws to fasten the sidewall horizontally to the edge of the floor. This places the fastening screws under an enormous amount of shear force, and the sidewall— and everything above it, such as the roof—is literally being held up by a few small screws! With the National RV method, the weight of the sidewall rests on the steel framework of the floor. Which would you prefer?
**TOTAL ENGINEERING**

**FREIGHTLINER XC SERIES CHASSIS**

At the heart of Tropi-Cal is the proven Freightliner XC-Series chassis, integrated into the Duraframe Chassis System. The XC-Series chassis benefits from a distinguished heritage that combines the automotive engineering excellence of DaimlerChrysler with the innovative, heavy-duty experience of Freightliner. Combining these two philosophies results in a car-like driving experience with long-lasting quality and durability.

**NEWAY AIR SUSPENSION**

Tropi-Cal’s full air ride suspension features the Neway AS-120 front and ADL rear suspension systems.

**CATERPILLAR C7 TURBO DIESEL ENGINE**

The Caterpillar C7 engine is engineered for power, reliability and efficiency while meeting the tough new emissions standards for diesel engines.

- **Displacement**: 8.3L
- **Peak horsepower**: 330 @ 2,400 RPM
- **Peak torque**: 860 lbs./ft @ 1,600 RPM

**ALLISON MH3000 AUTOMATIC TRANSMISSION**

The 6-speed MH3000 continues Allison’s tradition of reliability and performance.

**FACTORY TOUR CONTINUED**

**IN THE BASEMENT**

Sylishly contoured molded fiberglass compartment doors flank either side of the coach. EPS foam insulation runs throughout the basement floors, ceiling and doors. Paddle latches and gas charged struts aid in opening compartment doors with ease.

**REAP WHAT WE SEW**

National RV’s professionally designed interior décors come to life in the upholstery shop, where bolts of opulent fabrics are transformed into richly decorated window treatments. Dine, sleep, dine, and enjoy.

**THE ULTIMATE CHASSIS SYSTEM FOR MULTIPLE SLIDE-OUT MOTORHOMES!**

Tropi-Cal’s Duraframe® Chassis System is specifically engineered to provide the strength that today’s multiple slide-out motorhomes require—a combination of the XC-Series chassis.

**DURAFRAME CHASSIS SYSTEM**

The Duraframe® Chassis System is a marriage of National RV’s patented Duraframe® all steel subfloor technology and the Freightliner® XC-Series chassis.

Rigidly fabricated of welded tube and plate steel, the Duraframe® Chassis System provides all of the necessary structural rigidity to the coach while enabling huge bus-like pass through basement storage bays. Open the compartment doors of a Tropi-Cal and you’ll not only see a wide expanse of deep, flat-floor storage space, you’ll see all the way to the other side!

**ALL STEEL BULKHEAD**

Combined with the tubular steel cage-like frames of the sidewalls and roof, the ADL is designed to absorb roll forces through its Transverse Beam, allowing for softer, ride-optimized air springs. The ADL’s upper torque link helps maintain a near constant pinion angle through full axle articulation and torque loads.

**FLUSH FLOOR SLIDE MECHANISM**

Flush floor technology provides residential livability. Precise rack and pinion slide mechanisms are attached directly to the Duraframe® for superior support.

**5,000 LB. TOW HITCH**

Tropi-Cal’s Class III hitch is anchored directly to the all-steel Duraframe® Chassis System.

**TUBULAR STEEL RISERS**

Thick walled tubular steel risers lift the coach above the chassis rails to provide deep storage bays with pass through versatility.

**STEEL OUTRIGGERS**

The Duraframe® Chassis System uses rigid steel outriggers to provide uniform coach support from the center to the edges. Precise arrangement of outriggers and other steel members provides unmatched strength and rigidity to the overall motorhome.

**THE MAIN ASSEMBLY LINE**

The heart of National RV’s production facilities is the main assembly line. Here, a never-ending procession of motorhomes makes its way sideways through the plant on a specialized rail system. A versatile beehive of activity, the main line is where most of the coach’s manufactured components are installed—name-brand appliances, comfortable furnishings, interior lighting and fixtures. Near the end of the line, special UV-resistant graphics are applied and a nearly complete new motorhome emerges.
JOIN THE FAMILY

WHEN YOU BUY A TROPIC-CAL MOTORHOME, YOU BECOME A MEMBER OF THE NATIONAL RV FAMILY.

Through a wide variety of factory service and support benefits for owners to manufacturer support of local clubs and rallies— as well as the Islanders National RV Owners Club—National RV strives to foster a close, mutually beneficial relationship with the owners of the company’s products.

GREAT WARRANTY
National RV stands behind the quality components and workmanship built into every Tropic-Cal motorhome with one of America’s best RV warranties—including a 3 year/unlimited miles warranty against structural defects to the coach body and Duraframe® Chassis System. National RV covers all other factory installed components for a period of one year from the date of purchase.

ROADSIDE ASSISTANCE
National RV provides a complimentary first year of coverage by Coach Net®, America’s leading provider of 24-hour emergency roadside assistance. In addition to emergency towing, Coach Net® provides free trip planning, service scheduling assistance, travel maps, coverage for your towed vehicle and much more.

FACTORY SERVICE
In addition to hundreds of trained service technicians at its dealers throughout North America, National RV operates two large Factory Service and Parts Distribution Centers, one on each coast. This ensures that the expertise and parts to fix any problem are readily available either at your local dealer or one of these centers.

ISLANDERS GETAWAYS
GetAways are the highlight of National RV Owners Club membership. These well-organized events are a great opportunity to meet other RV enthusiasts. GetAways are held throughout the year at interesting locations across the United States. Quality entertainment, great food and fun activities are all part of every GetAway. You may also seek the assistance of National RV service technicians, tour the latest National RV products and hear the latest news from company officers.

REGIONAL CLUBS
Many national clubs cater to National RV owners in their local areas. National RV is committed to supporting these clubs through the Islander Newspaper, support for local rallies and events, and close cooperation through the GetAways and the National RV Owners Club. To find a National RV affiliated regional owners club near you, please visit the National RV website at: www.nationalrv.com

FACTORY TOUR CONTINUED
QUALITY ASSURANCE
Of course, no National RV hits the road without first undergoing a thorough battery of quality checks. In the rain test booth, every coach is subjected to a simulated rainstorm—with all of the slides extended!
STANDARD EDITIONS

EXTERIOR VINYL GRAPHICS | INTERIOR DECOR FABRICS | CABINETRY WOODS

STANDARD EXTERIOR VINYL GRAPHICS

NOTE: All non-Special Edition exterior graphics, interior décors and cabinetry woods are available independent of one another, and may be mixed to suit any taste. For the Special Editions (see below), the Sterling and Heritage Edition packages determine the interior decor, exterior color and optional cabinetry woods, which can not be mixed between packages.

SPECIAL EDITIONS

EXTERIOR PAINT AND VINYL GRAPHICS | INTERIOR DECOR FABRICS | CABINETRY WOODS

STERLING EDITION

Sterling Package also includes stainless steel appliances, cabinetry hardware, shower surround and other fixtures. See Specification Sheet for details.

HERITAGE EDITION

Your Authorized Tropi-Cal Dealer Is:

NATIONAL R.V., INC.
3411 N. Perris Boulevard
Perris, California 92571
(800) 260-8527 • Fax (909) 943-8498

www.nationalrv.com

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