

EARTHBOUND

RECREATIONAL VEHICLES



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2011 EARTHBOUND RV
INTRODUCTION & CONSTRUCTION

EARTHBOUND

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“Mission Statement”

Our mission is to provide recreational vehicles of the highest quality, that are technologically advanced, environmentally friendly, and enhance the lifestyles of our family of owners.

Earthbound RV will be guided by these Core Values and Beliefs:

- We will be morally and ethically driven in our activities.
- We will seek to manufacture products that meet or exceed our customers' expectations.
- We will commit ourselves to the highest quality standards in all aspects of our business.
- We value our team of competent, reliable and creative people.
- We will continually strive to be an industry leader by seeking to use new and technologically advanced materials, techniques and creative designs.

For more information, please visit our website at www.earthboundrv.com

Earthbound RV, LLC reserves the right to make changes or product improvements at any time without notice or obligation. All information subject to change. Please contact your local tow vehicle manufacturer for specific towing related information. Earthbound, LLC is in no way affiliated with Chrysler,™ Jeep™, or GM™.

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"THE RULES HAVE CHANGED"

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THE EARTHBOUND DIFFERENCE

"Green RV Of The Year"
-Roaming Times™ (2010)

"A smooth and tapered
highway torpedo compared to
it's competition"
-Men's Journal™

HGTV™ RV 2011 "Top
Pick" (Travel Trailer)

... Offers quality and
amenity levels not seen
at this price before"
-Motor Trend's
Truck Trend

"A Modern Classic"
-RV Lifestyle Magazine™

"If Pininfarina had designed a
travel trailer it would look like
an Earthbound
RV" -Julian Gothard, National
RVing Examiner™



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2010 model shown



"I just wanted to write a short note to let you know that I had the opportunity to deliver a "Golden Ridge" to Conyers, GA. The trailer was amazing to tow. I believe it is the easiest towing RV that is on the road today. The trailer's design is remarkable, and kudos to all of you who have managed to bring this RV to market."

-Phil Reese,
Reese Motor Co.™ & Aerostart, Inc.™



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"What impressed me was the fuel savings. I normally get about 10.5 to 11.5 miles per gallon, but with your unit I averaged about 13.5 to 14.5 mpg!"

-Phil Cummins, Apache Transport™

2010 model shown



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“Wow... what a great idea! I LOVE the inside designs, especially the Morrison... kind of reminds me of old art deco. I LOVE IT!”
-Terry Jamison,
Retail Customer



The “Sky View” panoramic front window (Montreal only)

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THE EARTHBOUND DIFFERENCE

"I've been so excited about the Earthbound. The philosophy behind the build is fantastic. I plan to make the investment in a travel trailer in the near future and the Earthbound is at the top of my list."

-Patrick Hutchison,
Retail Customer



"I've been looking at trailer possibilities for almost a year and I can't tell you just how refreshing it was to see your website today!

Anyway, your product is amazing! I am so thrilled to see a product like this coming to market!"

-Roger & Pam Bohnke,
Retail Customers



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IT'S TIME FOR CHANGE

The RV industry is well overdue for change, and the founders of Earthbound RV (EBRV) have proven their commitment to that change with their industry-wide award winning designs and construction methods.

Earthbound would like to welcome you to a "bird's eye view" into the ground breaking construction of it's new RV. See for yourself why Earthbound is at the leading edge of green, eco-friendly, automotive inspired RV design.



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Earthbound has been nominated and awarded "Green RV Of The Year 2010" by Roaming Times™, and has also been rated at the highest level possible "Emerald" status by the NTA, a nationally accredited green testing agency. More information can be found at <http://www.ntainc.com/green-building>



AWARDED
2010 ROAMING TIMES'

GREEN RV
OF THE YEAR

www.RoamingTimes.com



"EMERALD GREEN" STATUS



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Earthbound's "green" mascot (EB the frog) is giving the "thumbs-up" on EBRV's use of recycled or recycle-able materials prominent in each Earthbound RV. Did you know that EBRV has eliminated virtually all wood and wood by-products from its construction?



It doesn't take an Einstein to figure out that NO WOOD = NO ROT, NO MILDEW, & NO MOLD!



"EMERALD GREEN" STATUS



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- Unique European and automotive influenced aerodynamic design.
- Lighter weight, more fuel efficient designs. Towable by many of today's mid-sized SUVs.
- Superior tow-ability via lower center of gravity and wide-stance, X-Track™ axle system.
- Unmatched quality and workmanship... working with leading automotive, marine and aircraft suppliers.
- Utilizing green, recyclable composite materials.
- Rot Proof, mold proof, antimicrobial surfaces.
- 36-month, bumper-to-hitch *limited warranty.



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The 1st step in EBRV's production process begins with the preparation of exterior and interior shells, which are made of continuous sheets of aluminum and cross-reinforced, seamless composites. These lightweight, recyclable materials feature automotive quality that's resistant to cracking, yellowing, or fading like other RV's. EBRV's sidewalls feature a clear coat metallic, automotive paint (on aluminum) that is easily repaired at any automotive repair center.

EBRV's seamless composite floor / roof materials are carefully selected and cut to length as EBRV begins its state-of-the-art vacuum bonding lamination process. Earthbound composites are green, formaldehyde free, and will not rot, mildew, or mold like the wood by-products used in other RVs.

Zero Wood By-Products



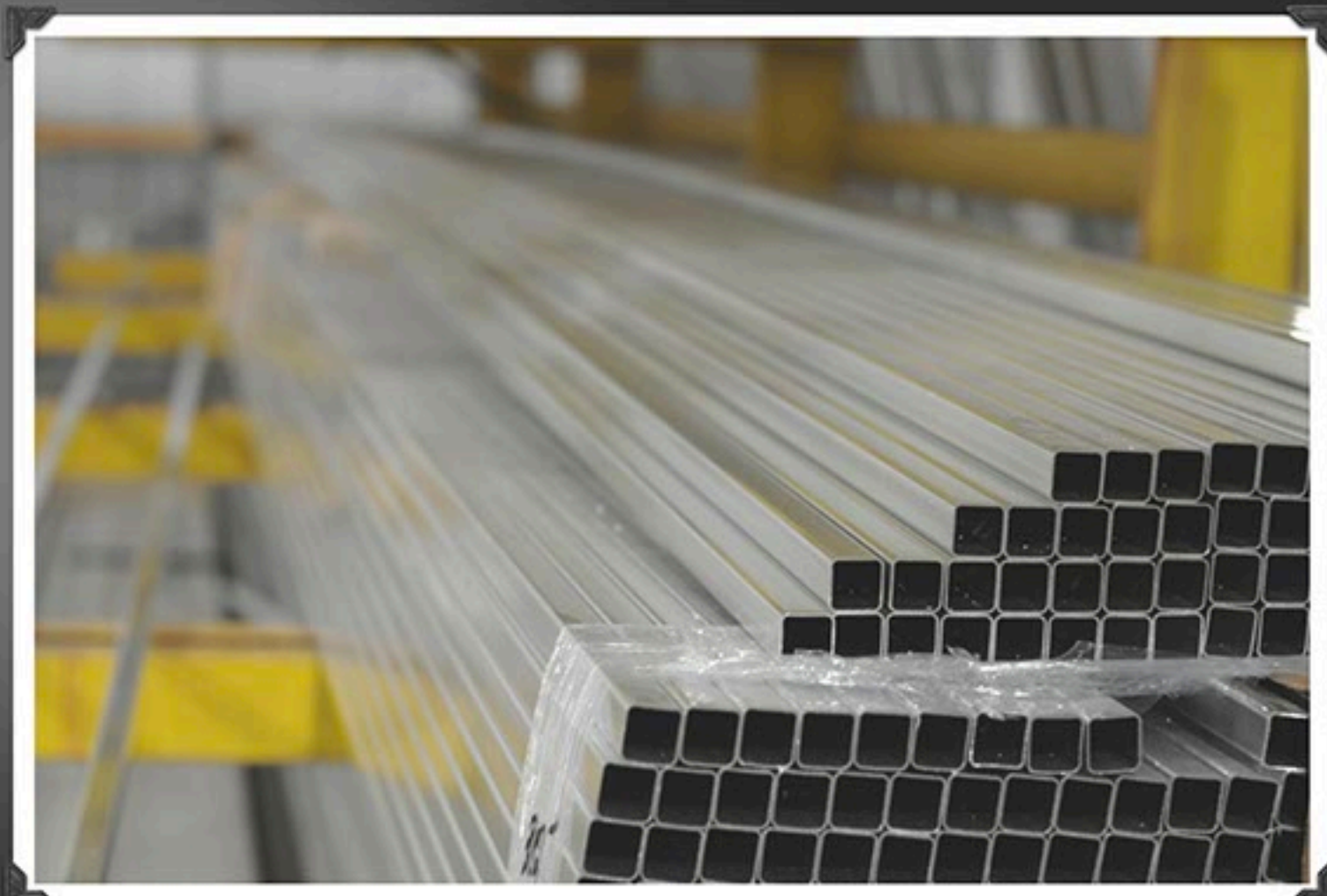
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Aluminum Cage Design

Each Earthbound sidewall, roof, and floor structure is 100% aluminum framed. EBRV's aluminum and composite cage design turns into a uni-body style construction, as will be demonstrated further ahead in the unique building process.



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Double Welded Cage

Each sidewall, roof, and floor is carefully welded on a jig platform to ensure 100% consistency. EBRV's sturdy aluminum cage is double welded (not screwed together) to ensure a permanent bond.



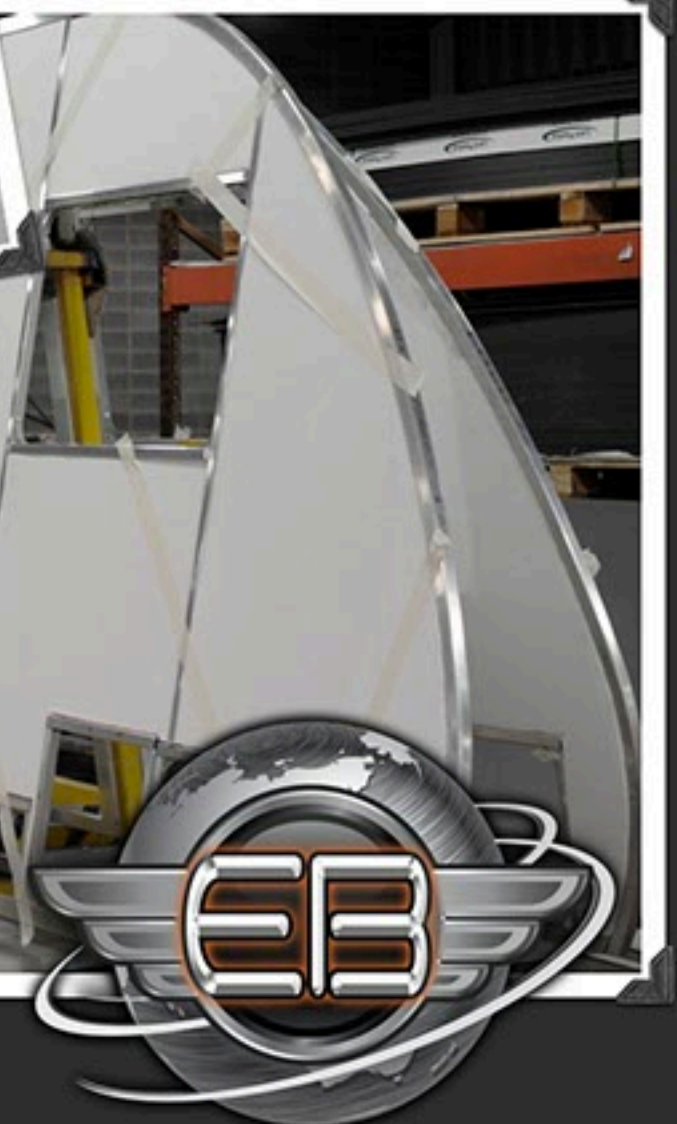
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Higher Density, Block Foam Insulation

After the welding process is complete, each structure is carefully prepped with 2-3lb density foam (R-5 per inch) for rock solid insulation and to further enhance the structure. This is a similar type of foam used to insulate cups of scalding hot coffee, preventing your hands from being burned. Many manufacturers use a less expensive 1-1/2lb foam that can degrade into a powder over time due to flex and abrasion when laminated to wood substrates.



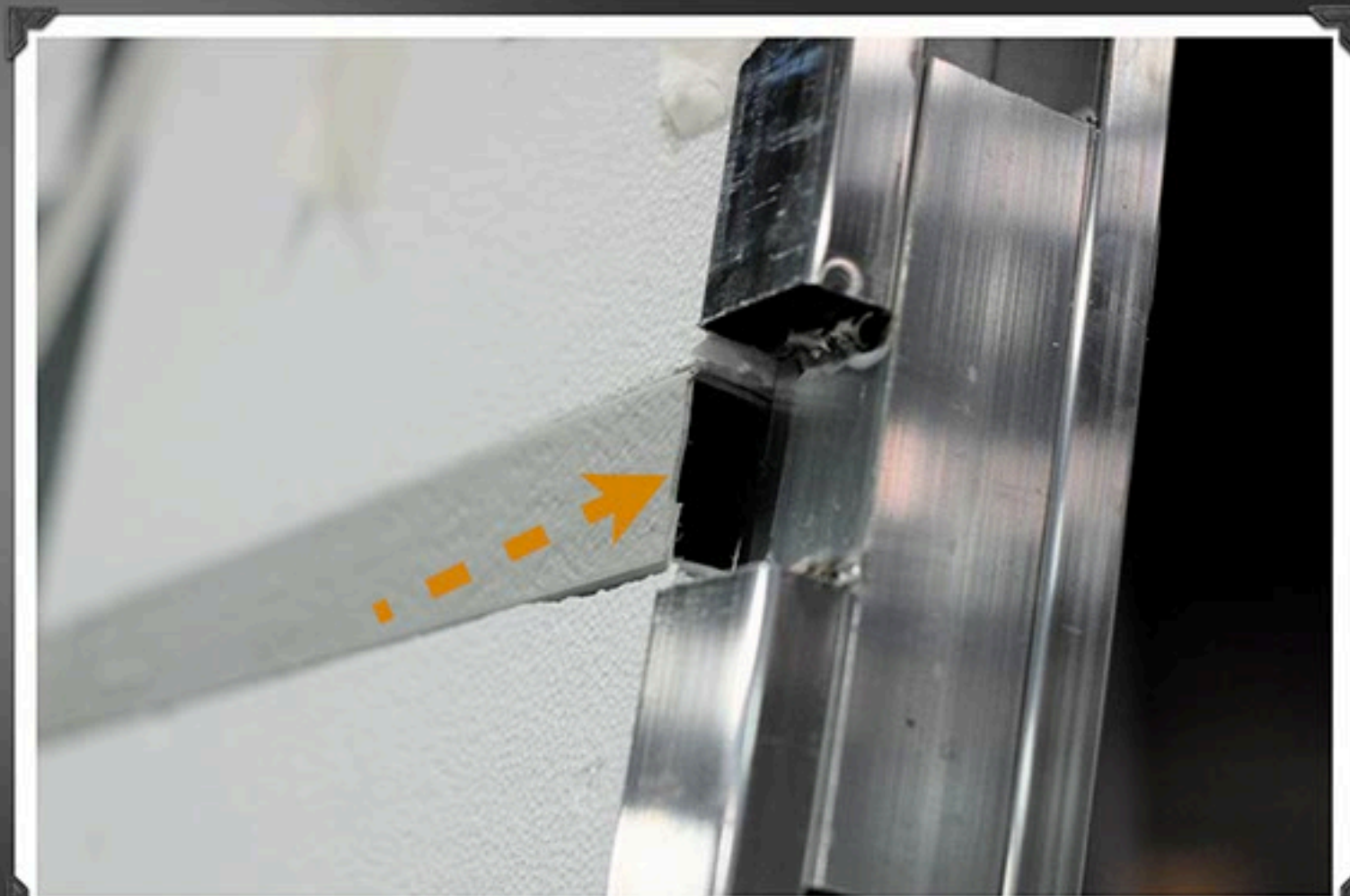
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Non-Conducting Wire Conduits

Non-conducting wiring conduits are inserted into the roof, wall, and floor structures to prevent electrical arching or degradation of wire looms over time.



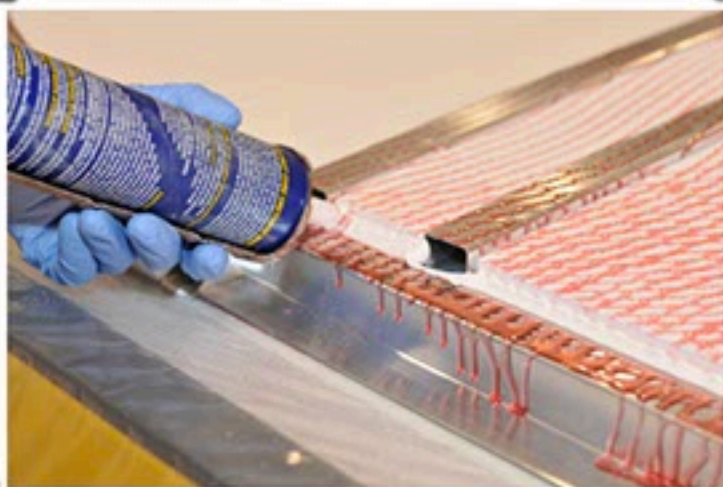
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100% Glue Coverage 100% Vacuum Bonded

Just prior to vacuum bonding, EBRV's specially formulated adhesives are applied to the entire surface of the foam and chemically etched aluminum to ensure a bond that is 100% secure. There are no crevices left without seal coverage. This will ensure years of care free use. This is another reason why EBRV can back its construction with a 3-year, bumper-to-hitch warranty.



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Seamless, Composite Roof & Floors

To further enhance the Earthbound structure, multiple layers of seamless, composite skins and thermal breaks are added to the roof and floor structures, which are designed to specifically handle the rugged abuse from drastic temperatures, hail, salt, and the sun.



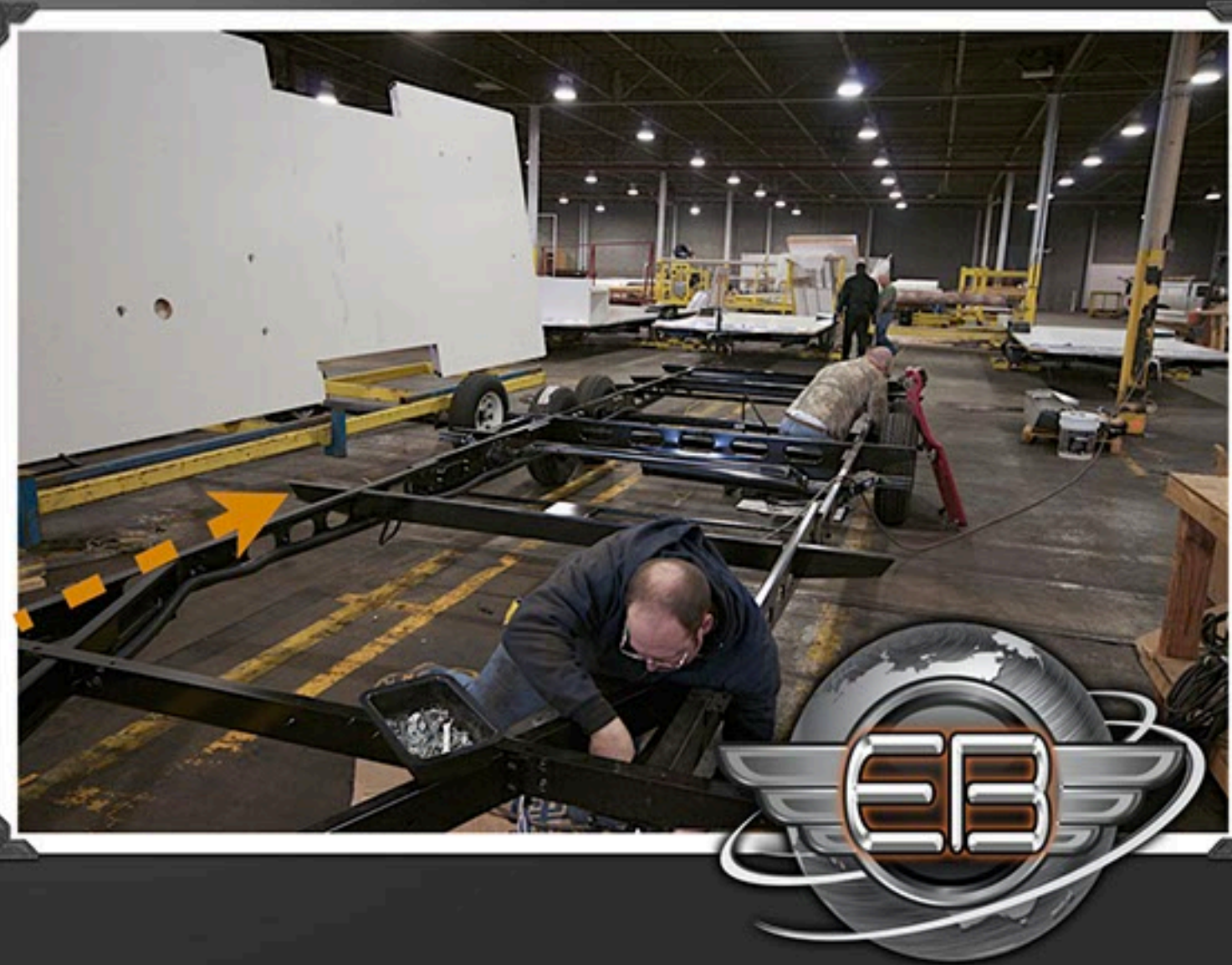
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Electrostatically Painted Chassis

As the walls, roof, and floor are being vacuum bonded, EBRV's flooring department begins prepping the custom engineered chassis. The Earthbound chassis is the next generation in lightweight uni-body design. The electro-statically painted chassis is not prone to rust, and its huck style bolts are up to 5X stronger than a welded frame section. Each frame features full outriggers and cross members to create a stable footprint for your floor, walls, and roof.



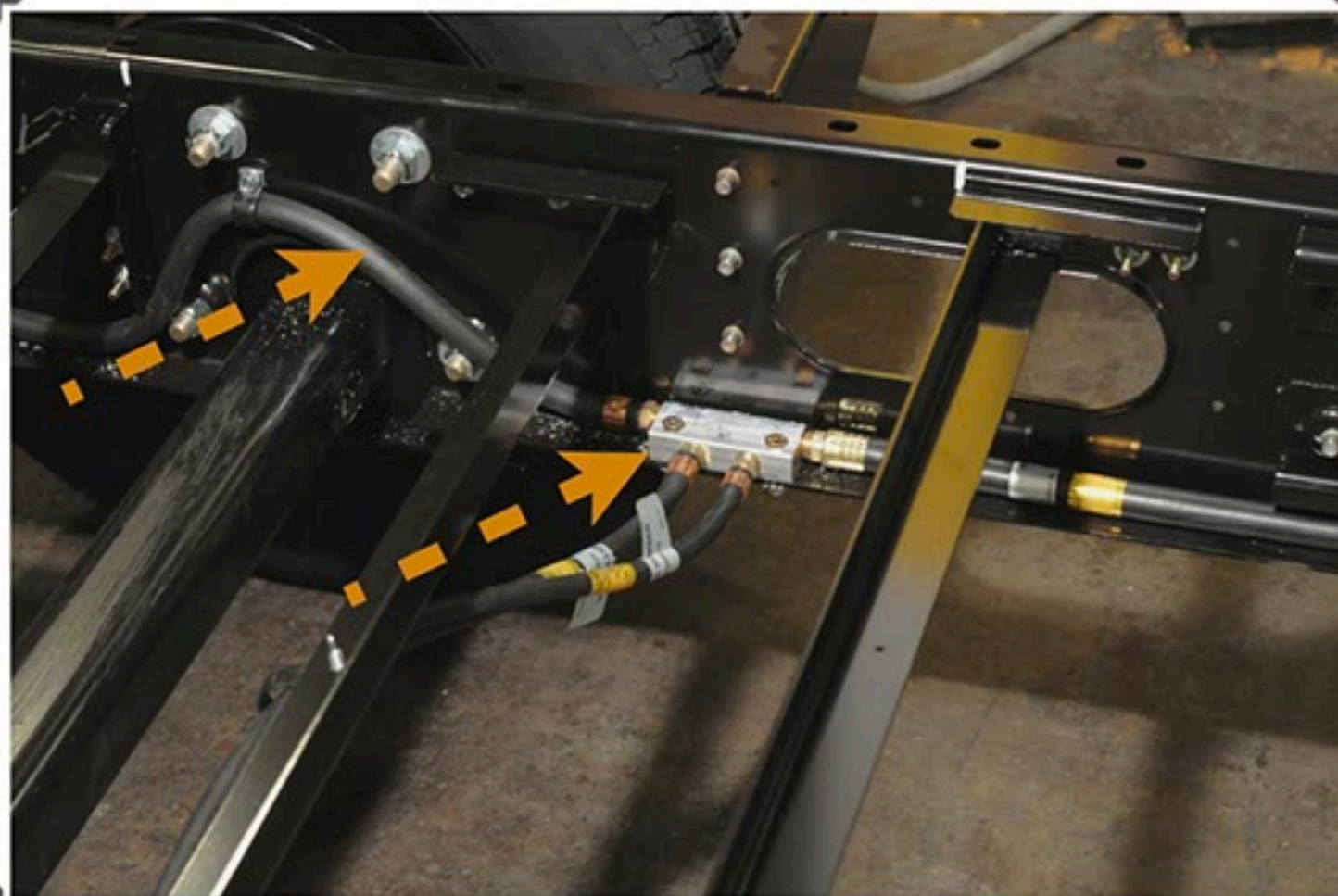
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Composite LP Manifold System

LP lines are now installed inside the frame rails of the chassis. Take note of the manifold designed composite LP lines that are used throughout. Eliminated is the antiquated black metal piping typically used in other RVs. EBRV's lightweight, durable LP system is custom ordered, pre-tested, and delivered pre-cut, specific to each unique Earthbound layout.



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Here are a few more fantastic features that come standard on every Earthbound:

- Remote dump valve pulls that are tied together, not separated (for easy waste dumping).
- A designated sewer hose carrier (under-mounted).
- Power scissor jacks, all the way around, with manual override.
- Skid plates to prevent damage to those power jack motors!



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USA-made, Goodyear™ Radial Tires!

Each Earthbound comes standard with a matching (under mounted) 15" Goodyear™ radial tire. By removing the simple safety pin, the tire slides right out for easy accessibility.

Dual, 3,500lb Dexter™ torsion bar suspension is another great Earthbound standard feature. This independent, dampened suspension is the same used in high end horse trailers to alleviate stress and impact on those prized stallions.



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Dexter™ Easy Lube™ Hubs

Dexter™ hubs are a standard item, and the name says it all. EZ-Lube™ hubs are designed for easy access to re-pack or lube bearings.



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Ceramic Insulated Holding Tanks

To further extend the camping season and eliminate service nightmares ever so common with a sagging "RV" underbelly, Earthbound has once again shown leading innovation by chassis mounting (ceramic encapsulated), seamless roto-cast holding tanks. This unique coating is commonly used in race cars for sound isolation, as well as hulls of military vessels for increased R values. A thin film has the equivalency of R-13!

12 volt heat pads are also a standard item on each holding tank and are placed strategically near each valve. This provides heat to the holding tanks (even while driving down the road)! Another clear commitment to automotive quality, NOT traditional RV construction!



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Ceramic Insulation Test

Here is EBRV's ceramic coating test on a (300 degree) skillet. Take note of the uncoated portion of the skillet (center). By placing an ice cube on the uncoated center, the ice cube dissipated almost immediately. When the ice cubes were placed on the coated sides, they lasted for nearly 7 minutes! This is tough stuff, and it's protecting your tanks from freezing too!



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Rot-Proof Earthbound Construction

After 30 minutes, EBRV's vacuum bonding is now complete. The floor, roof, and walls are now ready to be constructed into a uni-body, one-piece design. Here is an example of the difference between a modern Earthbound floor (pictured right), and a common wood framed RV floor (pictured below).



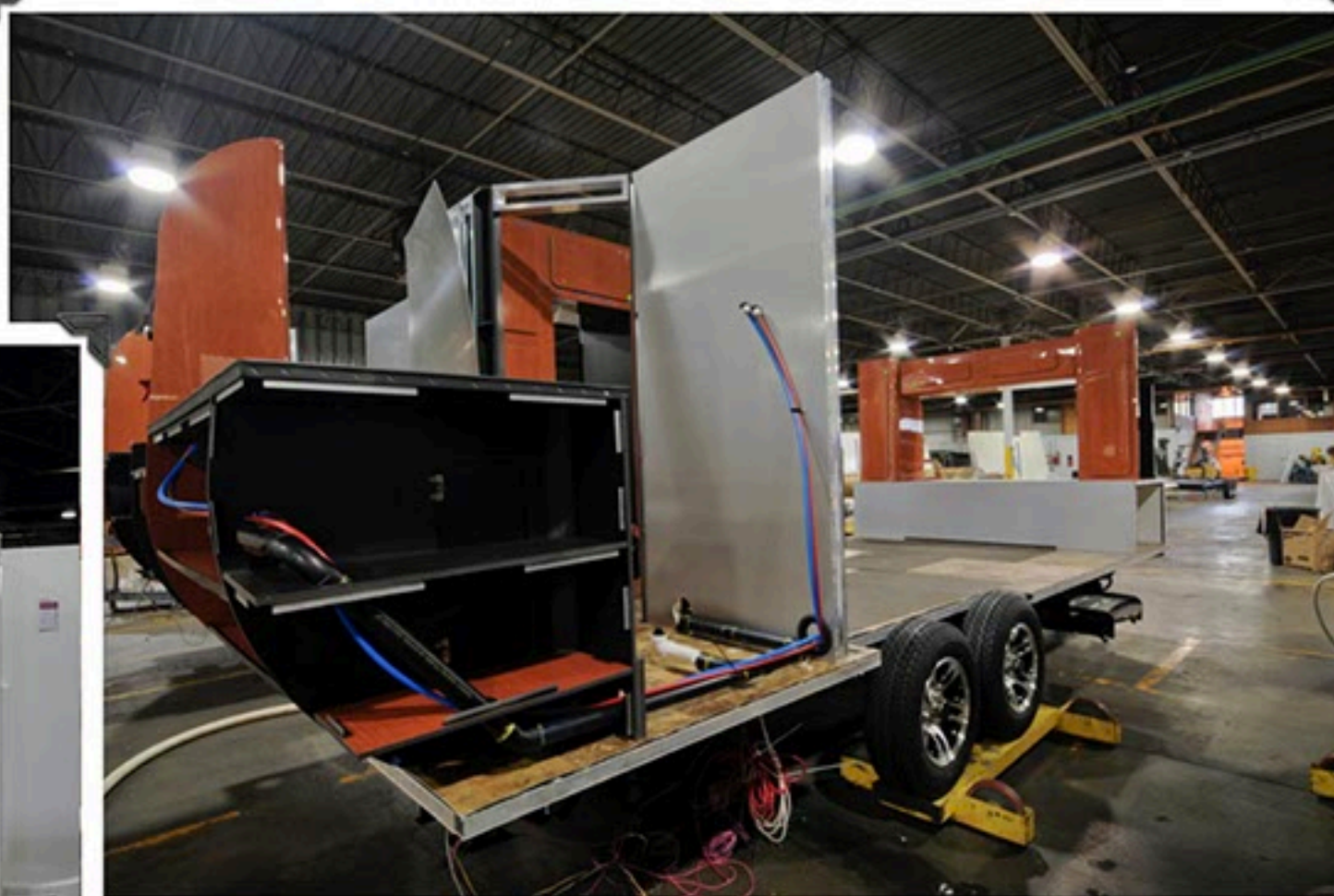
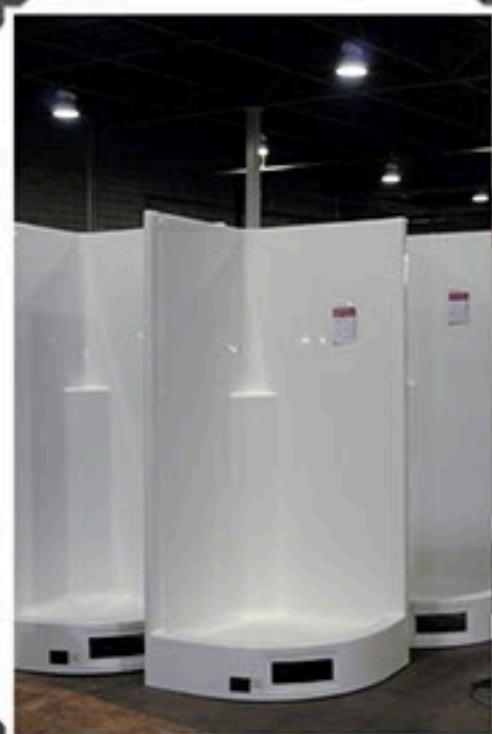
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Superior Construction Materials

After the floor is bolted to the chassis, EBRV's marine and aircraft influenced (wood-free), cabinetry is set into place. Interior walls are moved in, followed by the residential, one-piece fiberglass tub surround. Finally, continuous "home run" PEX™ plumbing lines are run throughout.



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Superior Construction Methods & Materials

Even Earthbound's interior wall framing is double welded, insulated, and utilized for structural reinforcement! As mentioned previously, everything ties into everything else for uni-body style construction.



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Industry's Best Plumbing System

Residential PEX™ plumbing is the best in the industry. It's readily available at over 12,400 hardware stores across the nation. It is guaranteed to -94 degrees and features a 10-year tubing warranty. Lines are color coded for separation of hot and cold runs.

Another Earthbound preventative measure is that lines are run above the insulated floor (or within the insulated floor) to prevent unnecessary freeze ups and to extend your colder weather camping season.



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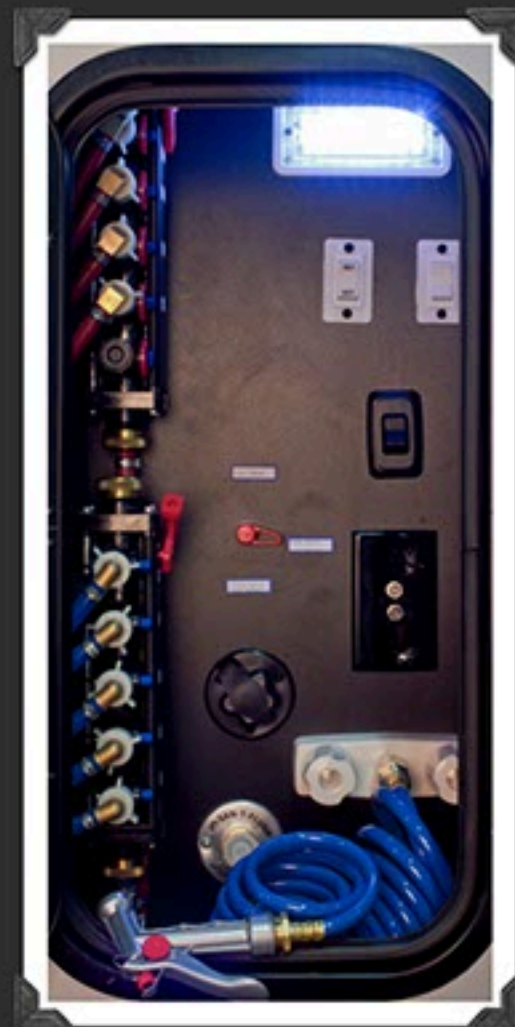
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Residential Plumbing... Luxury Motorhome Style Amenities

At the center of Earthbound's plumbing system is a residential style manifold system. With the turn of a key each water connection is easily isolated! This not only ensures equal pressure throughout the entire plumbing system, but it features "home run" connections, with no cuts, T's, elbows, or Y's in the lines. No unnecessary cuts = no unnecessary leaks down the road.

Within the same docking station each Earthbound also features L.E.D. lights, outside shower, black tank flush, city water fill, dual independent switches for rear power jacks (standard), and dual coax (RG6) connectors for cable and satellite!



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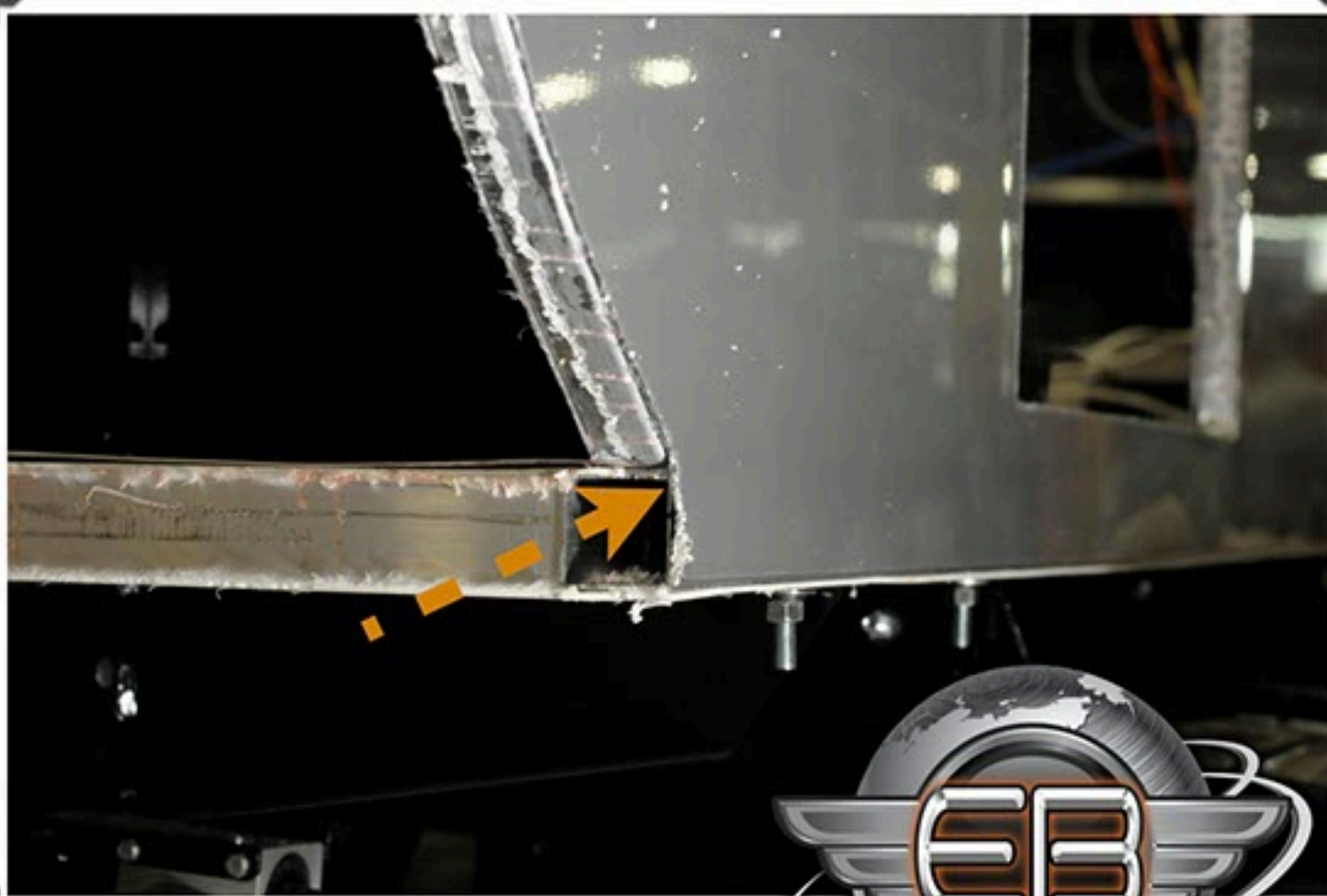


Now it's time to securely fasten the sidewalls to the EBRV floor structure. The automotive painted, aluminum framed, vacuum bonded sidewalls feature a multi-layer composite with high density foam backing. The composite used not only acts as a moisture and sound barrier, but it's rot proof, V.O.C. free, and adds (2) R values in addition to EBRV's high density polystyrene insulation.

Did you know most manufacturers use luan backers? Luan is a wood based veneer that swells when moisture comes in contact with it! Yuk!

The arrow in the photo to the right is pointing out EBRV's unique method of extending the outside metal passed the floor seam to prevent any chance of water intrusion.

Automotive, Wood-Free Construction



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Seamless, One-Piece Roof & Front Wall

Each Earthbound features a patented, one-piece roof design. The unique front wall and roof structure are one in the same... seamless composite that is wrapped all the way down to the pass through compartment... that is elevator bolted and L-bracketed into the floor... that is elevator bolted into the chassis and side wall... Getting the picture now? Unibody style construction, and fully insulated!



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Full Wrap Around Insulation

EBRV's composite backed rear wall is then set into place. It features the same wrap around insulation as the front wall... all the way down to the floor. Notice the arrow at the top? It's pointing to the roofline that overlaps the rear wall seam... eliminating any chance of unnecessary water intrusion.



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Seamless Composite Roof Structure

EBRV's seamless (wrap over sidewall) design is virtually leak-proof, hail-proof, and rot-proof. This fully gel coated, cross-reinforced composite is mechanically fastened, which sandwiches sealants between the roof and sidewall connection point.

By the time the radius aluminum roof edging is applied, 6 different layers of automotive adhesives and sealants will prevent water intrusion where the roof meets the sidewall. This is unheard of in the RV industry!

A 12-year composite roof skin warranty comes standard.

Say goodbye to rubber roof tears, black streaks, leaks, and heavy maintenance!



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3" Extended Downspouts

To further eliminate any chance of water intrusion, each Earthbound comes standard with extra-large 3" downspouts to shoot water away from the unit in heavy rains.



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Full Fiberglass Front & Rear Caps

Next, EBRV's one-piece, fiberglass front and rear caps with either aluminum or glass inserts are prepped and securely fastened to the unit. The L.E.D. exterior lighting, thermo-pane windows and vents are then attached with stainless steel screws and automotive sealant to prevent corrosion.



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Articulating front LP & Battery Door

Earthbound's unique front cap design includes an articulating front swing away hatch with a fully integrated LP and battery storage compartment.

Three USA-made, 20lb Manchester™ tanks come standard, as well as a fully vented battery box. This not only pulls weight off the tongue, but also makes the unit more aerodynamic by reducing wind drag.



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Dura-Chip Guard™ Front Cap Protection

Earthbound's lower front fiberglass cap is thoroughly protected with a Dura-Chip Guard™ treatment. Rocks, bugs, and road grime are no match for EBRV's durable chip-proof protection.



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Composite Slide Out Structure

Slide out leaks and floor rot are a problem of the past with Earthbound's unique, wood-free, composite slide room construction. Floors, roofing, and walls are all made of insulated, seamless composite and aluminum materials. EBRV's durable, lightweight slide mechanism is a cable and pulley system that is fast, easily accessible, and features a manual override if electrical outages become unavoidable. The cable system pulls equally from all four corners, unlike the ever so common gear driven slide outs that only pull from one side and eventually come out of alignment. EBRV's slide rooms are so light that they can easily be lifted by hand for installation!



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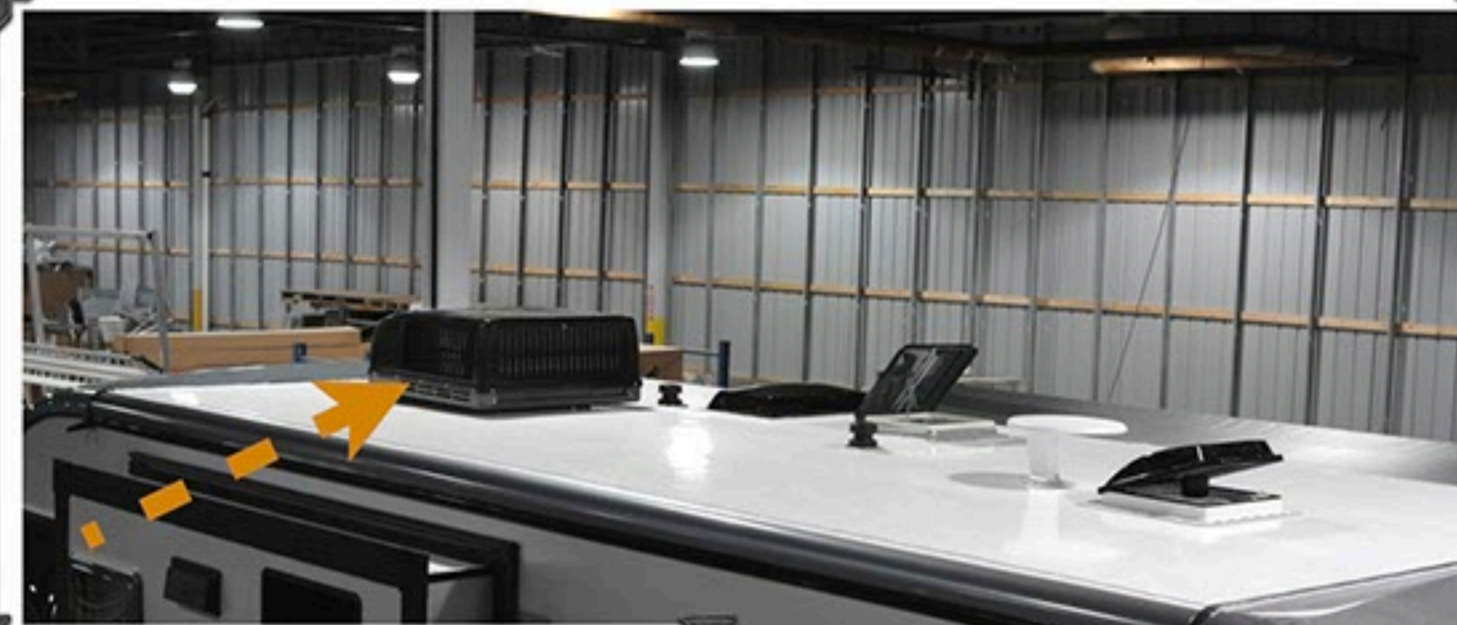
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No Upgrades Required Here

Final exterior treatments are then added to the roof, such as tinted vents and bathroom skylights.

A high profile 15K Dometic™ air conditioner (low-profile is a no-cost option) and a combination omni-directional TV / radio antenna are standard as well. There is no need to worry about cranking that old bat wing antenna up and down again!



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Remote Controlled Rain Sensing Fan

Each Earthbound comes standard with a Shur-flo™ rain sensing, remote controlled fan in the bedroom area. This fan features a limited lifetime warranty through Shur-Flo™.



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10 Gallon Water Heater... Standard

A 10-gallon, Atwood™ gas/electric DSI water heater is standard, along with a 25,000 BTU propane furnace. If an unlimited supply of hot water is preferred, EBRV offers a Precision Temp™ on-demand system as an option.



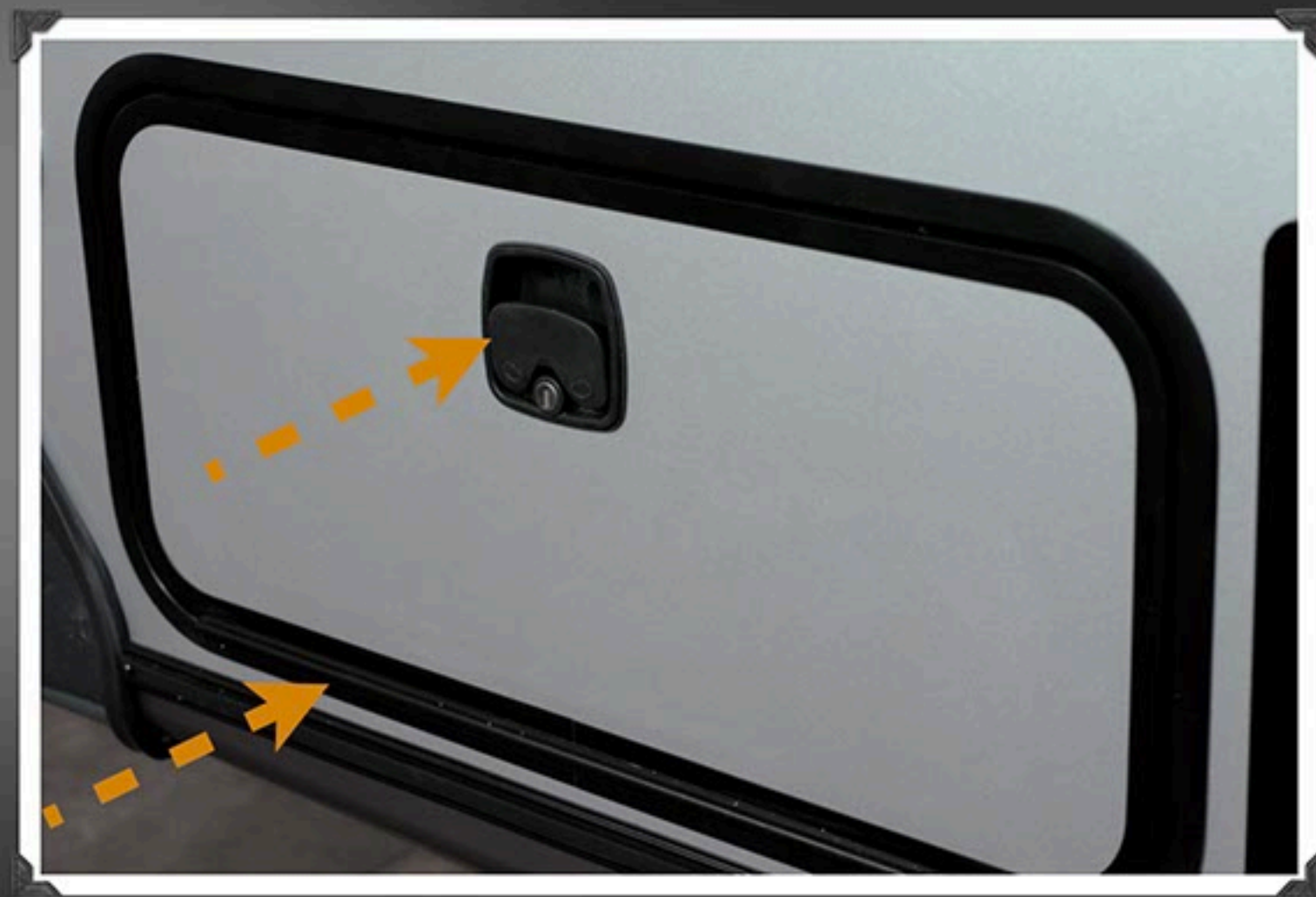
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Reverse Hinge, Slam Latch Baggage Doors

Motorhome style slam latches come standard on each insulated storage compartment door. All pass-through storage doors hinge at the bottom for easy access without the need for troublesome clips to prop open the door.



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Wide Track, X-Track™ Axle System

Take note of the custom moulded, EB branded fender skirting and aluminum alloy wheels. With EBRV's Wide Track, X-Track™ axle system, our wheels actually extend outside the sidewall which equals more stability while towing. That, combined with EBRV's already lower center of gravity, torsion suspension, unparalleled aerodynamics, and lightweight design makes for the best towing unit on the road.



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Power Tongue Jack With L.E.D. Lights

Earthbound's front and rear, independently controlled, power stabilizer jacks come standard, and so does the power front tongue jack! This heavy duty jack features L.E.D. lights for those late night camp site arrivals.



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Marine Speakers, Combo Light, & Grab Bar

Two outside marine speakers, along with a combination scare light/porch light, and stainless steel, easy entry grab bar are standard on every Earthbound unit.



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Power Awning With Push Button Control

As Earthbound team members finesse final trim and inspections, the last exterior appointments are added, such as an A&E™ 8500 series power awning, two 110v awning side outlets (for your awning lights), and outside TV hook-ups.



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Insulated, tinted, thermo-pane windows come standard. They are durable, lightweight, and feature adjustable “click & stay” struts for ease of opening and closing. The windows are made from the same durable material used to make blast shields for policemen. Each window is literally a built-in awning that allows for excellent cross-breeze and rain shielding. Take special note of the built-in, reflective solar shades and bug screens. This equals great added protection on those extra hot summer days!



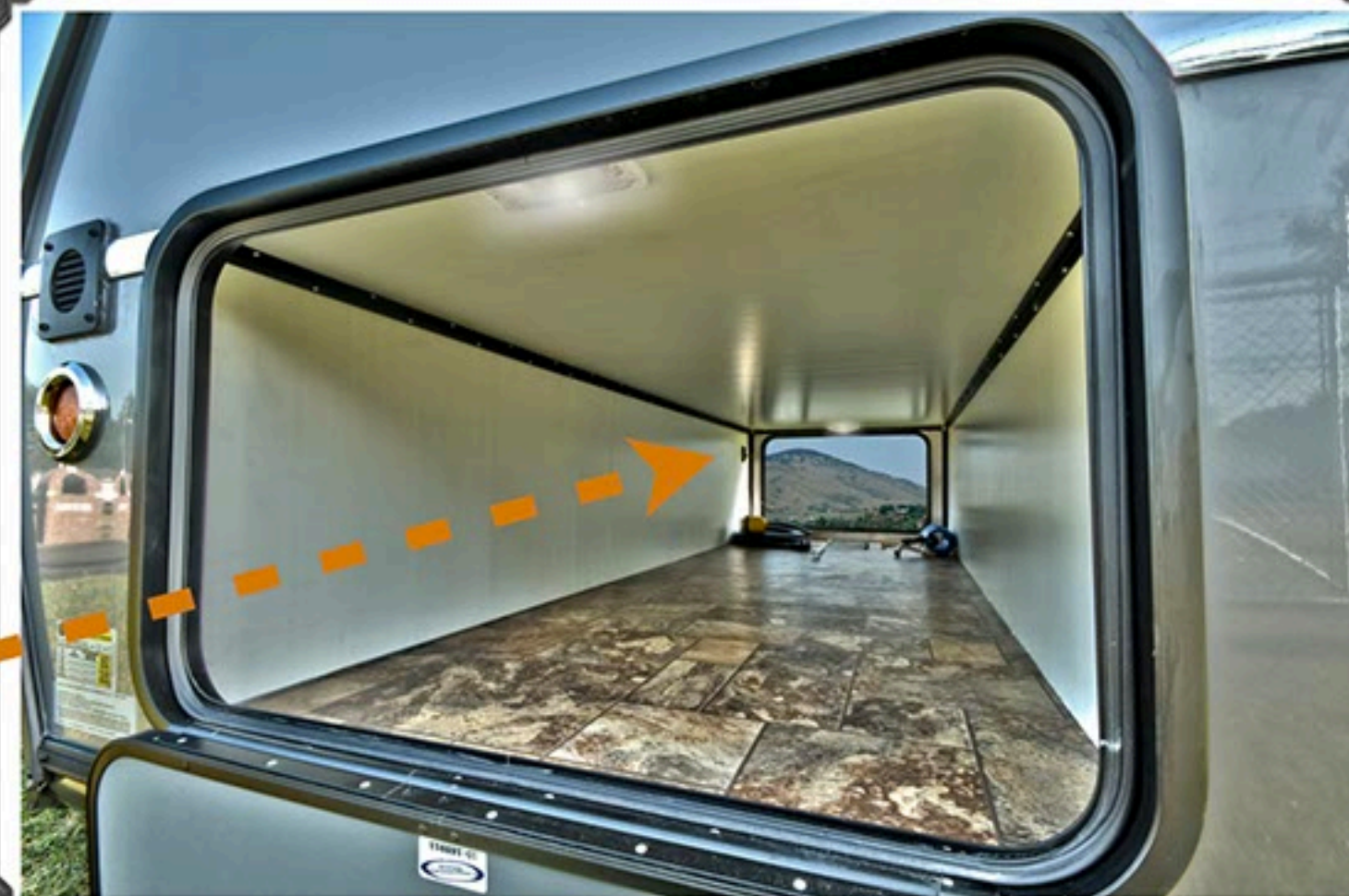
Insulated Thermo-Pane Windows

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If you want storage, EBRV has it... and then some! Earthbound's pass-through storage is the largest, cleanest, most water resistant available in travel trailers. The storage area is lit with two extra-bright, energy-efficient L.E.D. lights. This is where the switches for the independently controlled power front jacks and L.E.D. lights are located.



Huge Composite Pass-Through Storage

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Easy Dual Step Entry

EBRV's radius, dual-entry steps are bolted to the frame. They are low to the ground for easy entry and tuck away with ease. You are just two small steps away from your dream RV!



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Just when you thought it couldn't get any better, you enter the threshold of your new dream RV. Earthbound's European, aircraft, and marine influenced design is a pleasant mix of modern and vintage, with all of the amenities you deserve. The high gloss aluminum and composite cabinets, as well as the stainless steel and Eco-Leather finishes, will leave you the envy of the entire campground.

"LIVE SIMPLY, BUT SIMPLY LIVE"!



"The Room With A View"

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“Spacious Unique Layouts”

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EB Command Center



Sony™ Living Room LCD



Custom EB Branded, Sony™ Electronics Unit

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“Luxurious Kitchens”

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“Bountiful”



“Amenities”



Available Propane Oven

“Abode”

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Stainless, Name Brand
Houzer™ Sink &
Price Pfister™ Faucet



Convection Microwave

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Full Extend Guides



Slide-Out
Pantry

Where Applicable



Abundant Storage

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Large Under Bed Storage



Where Applicable

Sony™ Bedroom TV



"Bedrooms Fit For A True Queen... Pillow-Top Comfort"

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Introduction & Construction

For more information about Earthbound RV

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