

# SOLITUDE



2012-2022  
**10 YEARS**  
CREATING CUSTOMERS FOR LIFE



**GRAND DESIGN**  
RECREATIONAL VEHICLES

# SOLITUDE

— AND —

SOLITUDE  
S-CLASS



The Solitude has been third-party tested in extreme outdoor conditions. The heating and cooling system passed with flying colors – delivering comfortable and even room temperatures from cap to rear.

Note: Testing was performed in a temperature controlled chamber and does not account for variables such as wind, humidity, and altitude.



## MAXIMUM INSULATION

### 1 THERMAL ROOF DESIGN R-40\*

Fiberglass insulation and a layer of radiant foil insulation cover the roof. Grand Design goes further by extending both insulation layers the full length of the roof and around to the bottom of the front cap. To maximize the effectiveness of the insulation, a vented attic allows condensation to escape the roof structure.

### 2 EXCLUSIVE COMBINATION! FULLY LAMINATED WALLS R-11\*

Sidewalls, rear wall, slideroom endwalls and slideroom roof are all welded aluminum framed and laminated with rigid foam insulation. Many manufactures use wood framing and soft fiberglass insulation in the rear wall and slideroom that can settle over time and leave uninsulated air gaps.

### 3 EXCLUSIVE! TRIPLE INSULATED MAIN FLOOR R-45\*

The underbelly is lined with a radiant foil insulation barrier (Layer 1) and then covered with fiberglass insulation (Layer 2). The main floor enhances the R-Value with yet another layer of fiberglass insulation (Layer 3).

### 4 EXCLUSIVE! RAIL-TITE UNDERBELLY SEAL

Rigid aluminum rails are fastened around the perimeter of the underbelly to keep the corrugated barrier up tight against the frame for a better seal from the elements.

### 5 INSULATED GOOSENECK

Fiberglass insulation under the gooseneck is a place often forgotten by other manufactures.

### 6 1.5" INSULATED BAGGAGE DOORS

Rigid foam insulation lines the inside of our heavy duty baggage doors.

\*Equivalent R-Value



## MAXIMUM FUNCTION

### 40,000 BTU OF HEATING POWER

A high performance furnace and fireplace combine to deliver the heat.

### EVENFLOW HEATING SYSTEM

Vertically mounted heat vents are integrated into the cabinet bases. These vents push hot air from front to back (rather than straight up) and eliminate the need for floor vents that can collect dirt and debris, and are easily broken.

### HEATED UNDERBELLY & STORAGE BAY

Dedicated heat ducts run to both the underbelly and storage bay. 12-volt heat pads on each holding tank, and the enclosed utility center with low-point drains provide a functional water system – even in extreme cold.



Designed for your Comfort  
**RV AIRFLOW SYSTEMS™**

- ▶ Balances Air Flow Throughout the RV
- ▶ Increases A/C Air Volume
- ▶ Efficiency Leads to Energy and Cost Savings
- ▶ Reduces Temperature in a Shorter Amount of Time



**RAISING THE BAR IN CUSTOMER SERVICE & WARRANTY**

Every Grand Design RV is backed with a class leading 3-year limited structural warranty. By selecting suppliers with similar philosophies, many components used on our coaches also carry an extended warranty through the component manufacturer.

- ▶ **FLOOR DECKING** (25 Years)
- ▶ **AXLES** (5 Years)
- ▶ **EXTERIOR GRAPHICS** (5 Years)
- ▶ **CHASSIS** (3 Years)
- ▶ **ROOF COVERING** (12 Years)
- ▶ **TIRE WARRANTY**  
 (5 Years w/12 Month no questions asked replacement for manufacturer defects)



**NOW WITH REINFORCED AXLE HANGERS!**

**EXCLUSIVE! SUPERCHASSIS**

**101" Wide Body Chassis** - A full 5" wider than many coaches in its class, the widebody chassis allows for more livable floor space with deeper sliderooms, wider sofas in rear lounge models, and space saving sliding pocket doors into the bathrooms...all at a shorter towing length.

**Wide Rail Design** - Heavy duty I-beam main rails are placed further outward on the chassis. This wider rail placement provides a more stable jack stance, and allows for the slideroom gearpacks to be enclosed inside the frame rails (rather than outside).

**Running Gear** - Reinforced axle hangers, metal wheel wells, 1/2" shackles, greasable wet bolts and bronze bushings.

**STEALTH 3+**  
 SMART A/C SYSTEM

**RUN THREE 15K ACS AT THE SAME TIME!**

**ULTRA QUIET**  
 Up to **2x quieter** than the competition.

**MAXIMUM AVAILABLE COOLING POWER**  
 Dual 15,000 BTU A/Cs and prep for a 3rd A/C (N/A 280RK and 2930RL)

**AIRTITE CONNECTORS**  
 All duct pieces are securely fastened together using special connector brackets.

**RACETRACK DUCTING** True Racetrack Ducting extends past each AC unit to allow for uninterrupted airflow from the front to the back of the coach.



# SOLITUDE

S-CLASS



## STANDARD FEATURES



**CONTROL IN THE  
PALM OF YOUR HAND.**

### CONTROL YOUR RV

Control lighting, slide-outs, leveling and awnings from the palm of your hand.

### REAL-TIME DIAGNOSTICS

Compass Connect can notify you of system status, low battery voltage and leveling issues.



## CRE3000

SUSPENSION SYSTEM



Increased travel means smoother towing, improved towability and better protection from damaging road shock.

## (ABS) ANTI-LOCK BRAKES

Lippert's ABS can prevent wheel slip and lockup, providing more stability during slippery or emergency-brake situations.

Exclusive to Grand Design RV.  
(Standard on 7K Drum Brakes Only)



### 17.5" All-Steel H-Rated Tires

75mph Speed Rated

4,805 lb. Load Rating

Chip Guard: Protects from chips or cuts

Scrub Guard: Minimize wear from starts, stops, tight turns and curb impacts



**POWER SEATS  
BY APEX**



**NO CARPET  
IN SLIDES/FLUSH FLOOR  
KITCHEN SLIDES**



**SOLID SURFACE  
BATHROOM  
COUNTERTOPS**



**ROCKFORD  
SOUND SYSTEM**  
HEAD UNIT WITH  
INT. / EXT. SPEAKERS



**TPMS SYSTEM**  
MONITORS PRESSURE  
AND TEMPERATURE

## HIGHLIGHTED OPTIONS

### ADD THE OPTIONAL SOLAR PACKAGE

(SOLAR PREP COMES STANDARD)



**DUAL  
330W Solar Panels**



**50 AMP Controller**



**2000W Inverter**

(2) Dock Ports    Bluetooth Module



### UPGRADE TO 8K AXLES

We couple 8K axles with 17.5" H-rated Cooper tires to give you the most carrying capacity in the industry!

(Includes Disc Brakes)

### MORE OPTIONS:

DUAL PANE WINDOWS

GENERATOR PREP

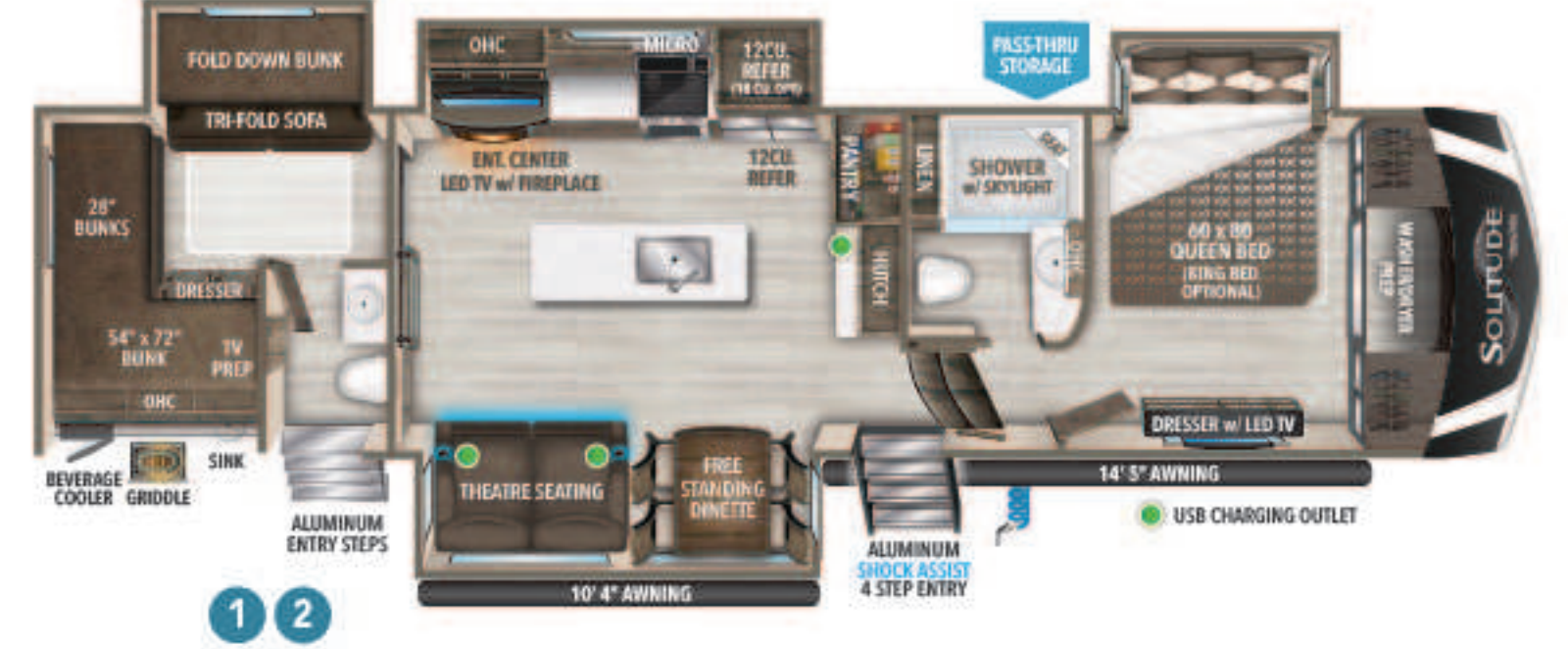
KING BED

# SOLITUDE

## S-CLASS



**2930RL**    UVW<sup>1</sup>    HITCH<sup>1</sup>    GVWR    LENGTH<sup>1</sup>    HEIGHT    CAPACITY  
 2930RL-R    11,442    2,174    15,000    34' 4"    13' 5"    81 106 53

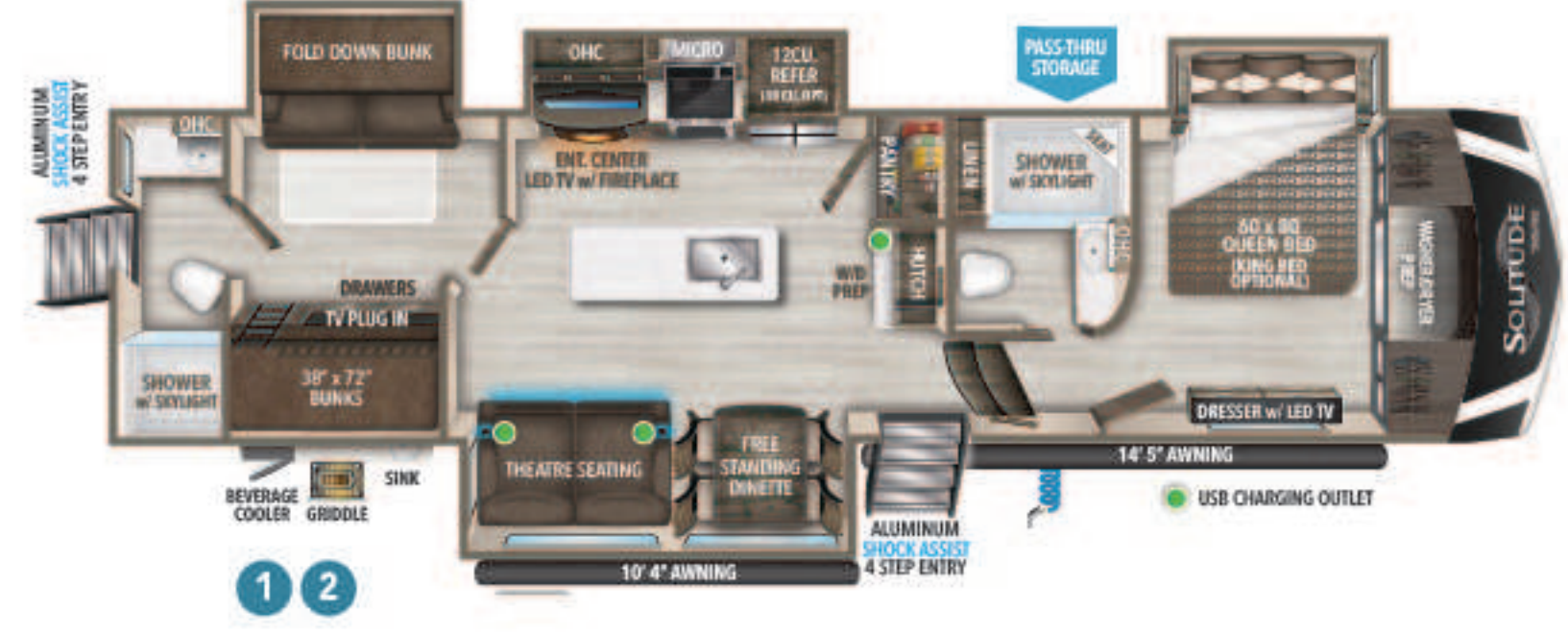


**3740BH**    UVW<sup>1</sup>    HITCH<sup>1</sup>    GVWR    LENGTH<sup>1</sup>    HEIGHT    CAPACITY  
 3740BH-R    13,884    2,900    16,800    40' 4"    13' 5"    81 106 106



**3460FL**    UVW<sup>1</sup>    HITCH<sup>1</sup>    GVWR    LENGTH<sup>1</sup>    HEIGHT    CAPACITY  
 3460FL-R    TBD    TBD    16,800    37' 11"    13' 5"    81 106 53

**COMING SOON!**



**3950BH**    UVW<sup>1</sup>    HITCH<sup>1</sup>    GVWR    LENGTH<sup>1</sup>    HEIGHT    CAPACITY  
 3950BH-R    14,054    2,584    16,800    40' 4"    13' 5"    81 106 106

<sup>1</sup>Based on average weight of the standard build. <sup>1</sup>Hitch to rear



**FOR MORE INFORMATION**  
 SCAN THE QR CODE USING YOUR  
 MOBILE PHONE CAMERA APP

FLOORPLANS



CONSTRUCTION



BUILD & PRICE



### OPTIONAL SLIDE CONFIGURATIONS

AVAILABLE ON MARKED MODELS ONLY

1



2



-R models indicate 18 cu ft. Residential Refrigerator option.



## STANDARD FEATURES

### THE RUBBER PIN BOX



The MORryde pin box system utilizes a unique rubber shear spring to positively deal with rough towing and road shock.

### **(ABS)** ANTI-LOCK BRAKES

Lippert's ABS can prevent wheel slip and lockup, providing more stability during slippery or emergency-brake situations. Exclusive to Grand Design RV. (Standard on 7K Drum Brakes Only)

### THE ESSENTIALS



ON DEMAND WATER HEATER



TPMS SYSTEM  
MONITORS PRESSURE AND TEMPERATURE



24" RESIDENTIAL RANGE



RESIDENTIAL WINDOW SURROUNDS



PROPANE QUICK CONNECT



UPGRADED SHOWER SYSTEM



ELECTRIC POWER CORD REEL

## HIGHLIGHTED OPTIONS

### ADD THE OPTIONAL SOLAR PACKAGE

(SOLAR PREP COMES STANDARD)



DUAL 330W Solar Panels



50 AMP Controller



2000W Inverter

(2) Dock Ports

Bluetooth Module



### UPGRADE TO 8K AXLES

We couple 8K axles with 17.5" H-rated Cooper tires to give you the most carrying capacity in the industry! (Includes Disc Brakes)

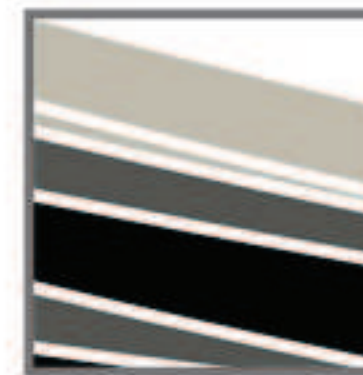
## THE ULTIMATE BARBEQUE EXPERIENCE



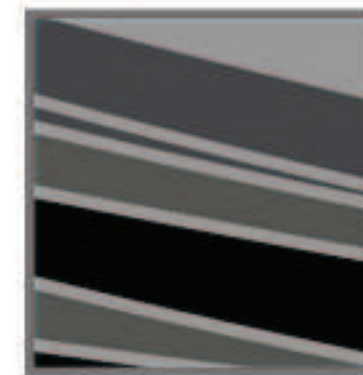
Optional Pull-Out Kitchen with Sink, Griddle, Drawers and pivoting table.

(NA 378MBS, 380FL, 382WB)

### FULL BODY PAINT OPTIONS



AURORA  
(AS SHOWN)



MIDNIGHT



PEARL



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FLOORPLANS



CONSTRUCTION

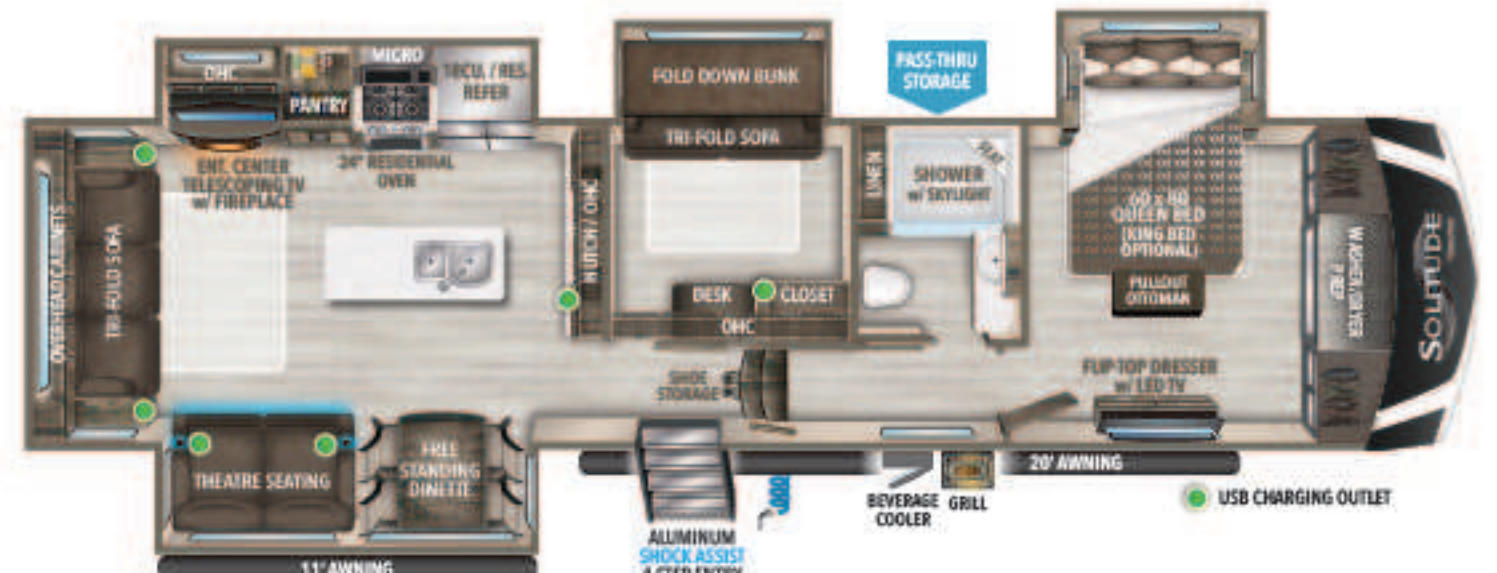


BUILD & PRICE

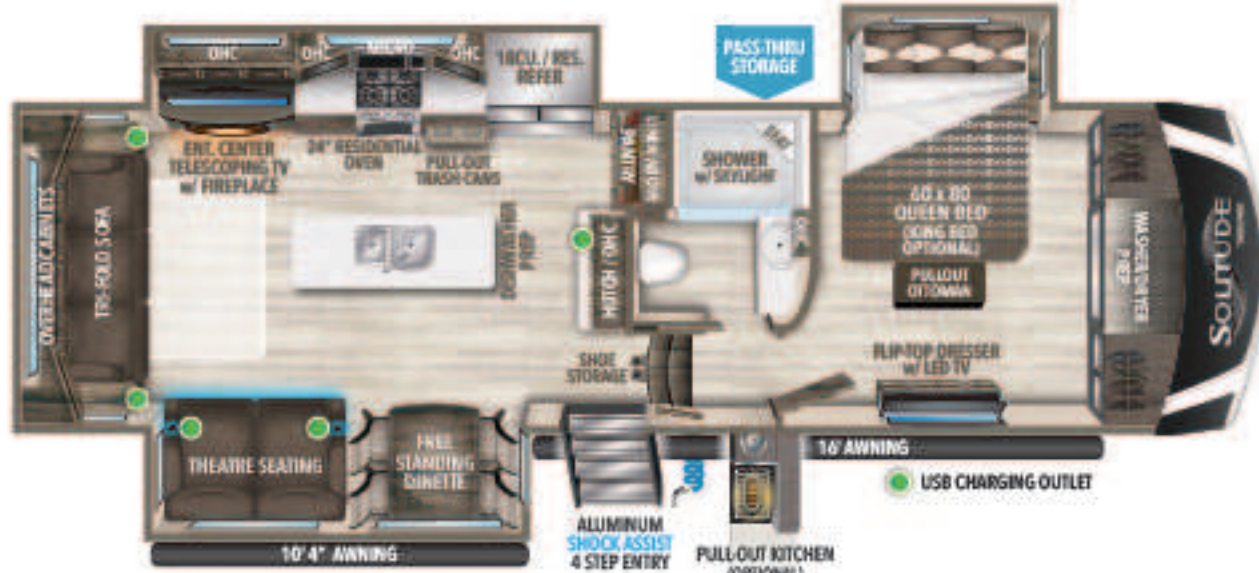




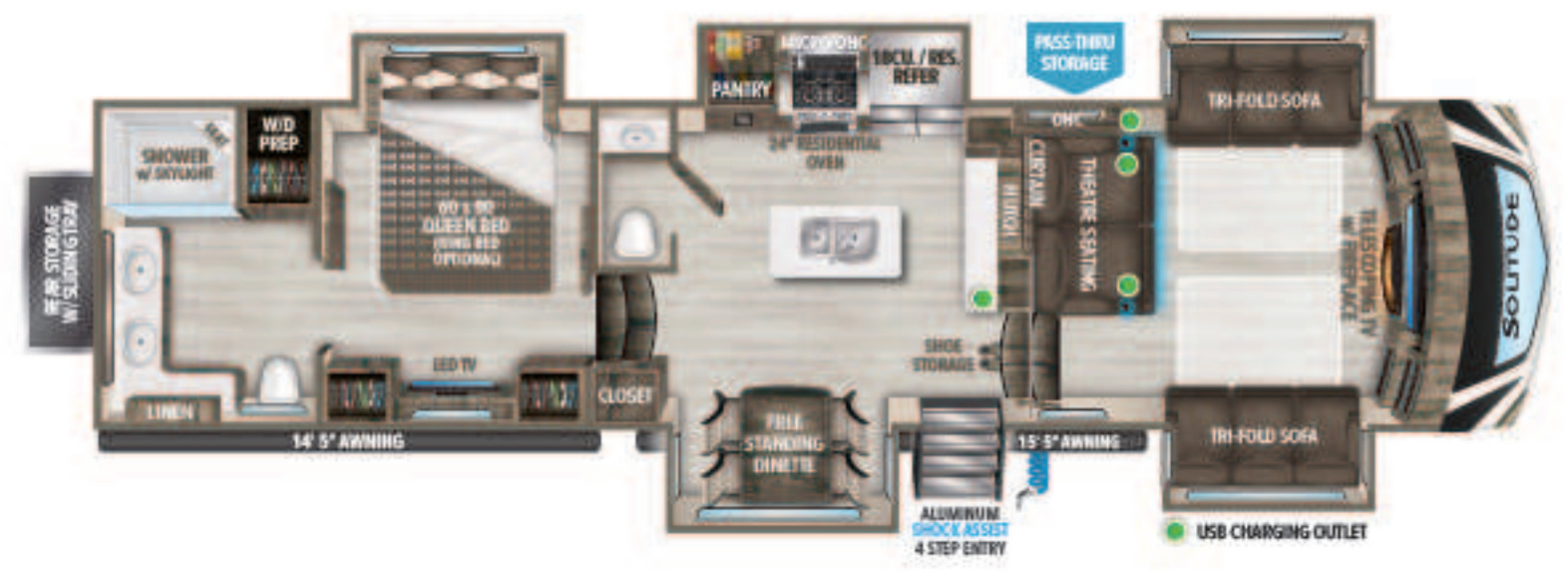
**280RK** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 280RK-R 12,334 2,044 15,000 32' 7" 13' 5" 81 106 53



**378MBS** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 378MBS-R 14,344 2,686 16,800 40' 2" 13' 5" 81 106 53



**310GK** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 310GK-R 12,100 2,350 15,000 34' 11" 13' 5" 81 106 53



**380FL** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 380FL-R 14,866 3,052 16,800 41' 5" 13' 5" 81 106 106



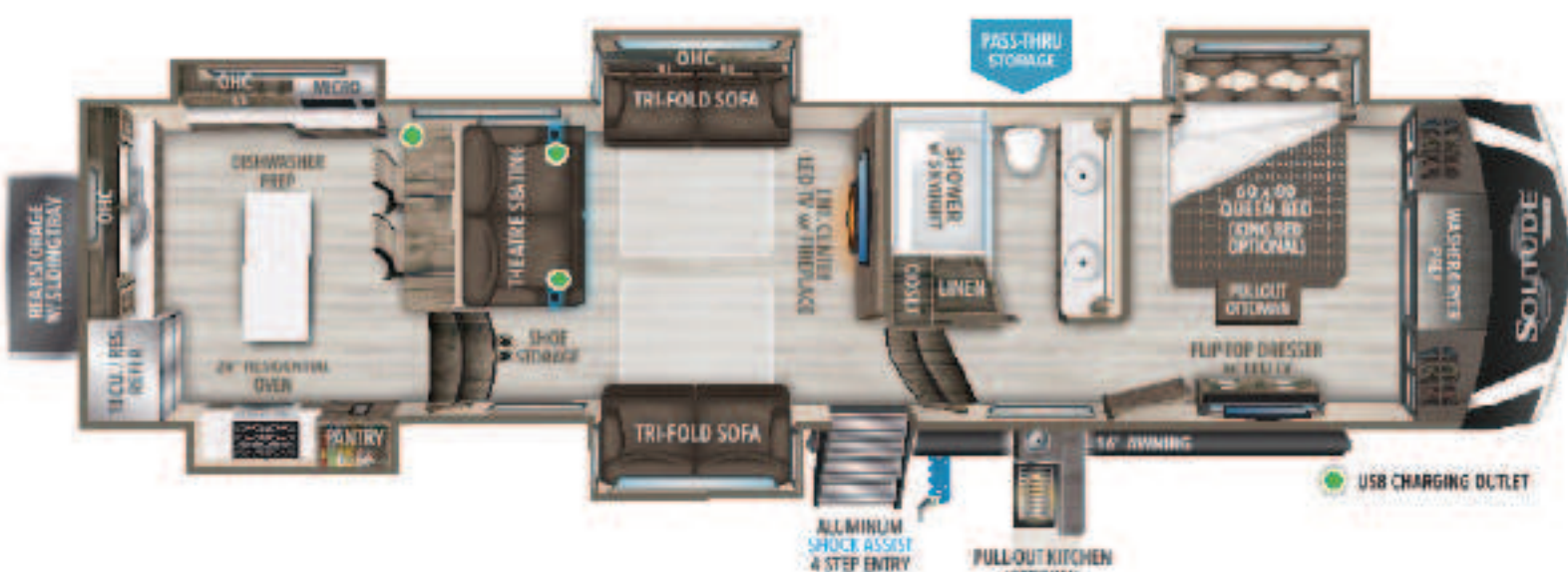
**345GK** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 345GK-R 13,320 2,604 16,800 37' 2" 13' 5" 81 106 53



**382WB** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 382WB-R 14,866 3,052 16,800 41' 5" 13' 5" 81 106 53



**373FB** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 373FB-R 13,950 2,800 16,800 41' 4" 13' 5" 81 106 106



**390RK** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 390RK-R 14,562 2,794 16,800 41' 5" 13' 5" 81 106 53



**376RD** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 376RD-R TBD TBD 16,800 42' 6" 13' 5" 81 106 53

**COMING SOON!**



**391DL** UVW' HITCH' GVWR LENGTH' HEIGHT CAPACITY  
 391DL-R 15,300 3,050 16,800 43' 11" 13' 5" 81 106 106

**NEW!**

† Based on average weight of the standard build. † Hitch to rear  
 -R models indicate 18 cu ft. Residential Refrigerator option.

# WE STRIVE FOR NOTHING LESS THAN CUSTOMERS FOR LIFE!



Thank you for taking the time to tour our coach.

We would like to share what sets Grand Design RV apart from all other RV manufacturers and why this difference is important to you.

My close friends and I were part of an ownership team at a travel trailer, fifth wheel company that grew to become one of the largest RV manufacturers in the world. While proud of this accomplishment, it became difficult to stay in touch with customers, employees, and ultimately the quality of the final product. It became obvious, there was a better way.

In 2012 we started with a mission to build a better RV company. A company with a culture that desires a long-term, personal connection with customers, employees and dealers – that company became Grand Design RV. Our business model of doing the right thing has led us to many years of unparalleled growth.

At Grand Design we are customer centered and everything we do daily revolves around you. Our goal is simple – continue to lead the industry with quality, innovative products while striving to improve our customers' RV experience before, during and after their purchase. We strive for nothing less than customers for life and I would be honored to personally welcome you to the Grand Design family.

Warmest Regards,

President / CEO / Co-Founder

## LONG TERM VALUE

Everything we do at our company is designed to build long-term value in what we offer our customers, "More features and superior value for your dollar."

## CUSTOMER CENTERED

Our focus, from the very first day we opened our doors, revolves around our customers. Your satisfaction is our future. GDRV4Life!

## STAYING CONNECTED

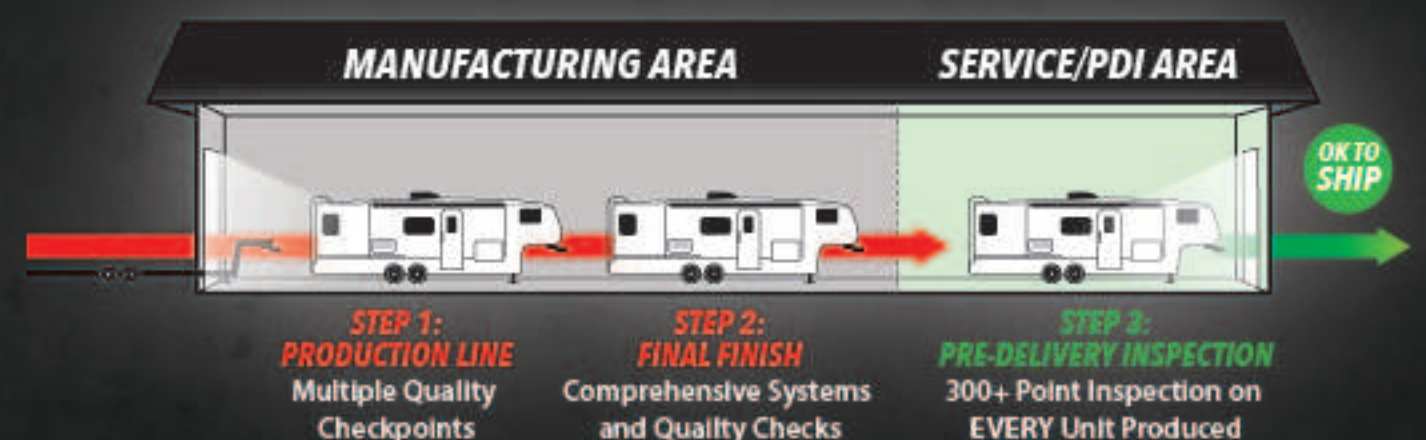
Magic happens when the CEO and Senior Management actively work with the production facilities to help build the team and develop products.

## EXPERIENCED WORKFORCE

Our local workforce has been hand-picked and has an excellent reputation for second-to-none industry craftsmanship.

## RAISING THE QUALITY BAR

We put every Grand Design RV through a series of quality inspection gates during the manufacturing process. Once completed, the unit undergoes a comprehensive "final finish" inspection. At this point, most manufacturers ship their coaches to the dealer for retail sale. We aren't most manufacturers. Every one of our coaches is moved to a PDI (Pre-Delivery Inspection) area where they are put through a rigorous 300+ point inspection checklist. It is only after this PDI that we certify a unit ready to ship to our dealers.



## QUALITY IS NOT AN OPTION, IT'S A HABIT!

Since day one dealers have reported their satisfaction levels confidentially regarding reliability and quality, parts, warranty and sales and rated us among the highest-rated RV manufacturers for EVERY one of our product lines, EVERY year.



## SUPERIOR SERVICE

Anything built by humans that travels down the open road is subject to issues. It's how those issues are addressed that makes Grand Design so special to our owners. Visit the independent owners page on Facebook (Grand Design RV Owners) and see for yourself. We take care of our customers after the sale. An informed customer will be a Grand Design customer!

## CLASS LEADING WARRANTY

We back every one of our coaches with a 3-year limited structural warranty.

Colton RV & Marine  
3122 Niagara Falls Blvd  
North Tonawanda, NY 14120  
(716) 694-0188  
www.ColtonRV.com

Colton RV  
3443 Southwestern Blvd.  
Orchard Park, NY 14127  
(716) 957-3250  
www.Coltonrv.com

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