Most of the features outlined in this section are available in all models, however certain items may not be available in all floor plans and models. See your dealer for specific information about the availability of any specific feature you are interested in.

Northwood Manufacturing reserves the right to make changes in the design of our coaches without notice. Some model features will undoubtedly change after the publication date of this material and will vary from information in this manual. See your dealer if you have any questions about a particular model.
We design our own chassis to guarantee quality. We use only top quality Rustoleum finish to prevent rust. We also double prime our welds for added protection.

Structural Steel

All Northwood Fifth Wheels and Travel Trailers are built on a chassis constructed of structural strength steel using I-beam or C-channel. Full length main rails and full width cross members insure a solid structure for easier towing and a quality feeling structure under foot. Chassis also include Z cross members for additional strength.

Camber Welds for Better Load Bearing Capacity

Extra welds are applied along the top of the main rails to create camber. The cambered frame has greater load carrying capabilities. Extra considerations such as these cambered frames insure that Northwood coaches will continue to be a top performer among competitive RV manufacturers.

Welded LPG/Battery Racks and Cast Iron Gas Manifold

All Northwood coaches include dual battery racks that are welded directly to the frame. Travel trailers include a large capacity, dual LPG tank rack that is conveniently located at the trailer tongue for quick access.

We nest our LP gas manifold line within the chassis structure to protect it from damage. We use larger dimension pipe to improve gas flow to all appliances. We also use brass fittings to attach appliance feed lines to the manifold. All of these considerations make our gas supply system extremely durable and problem free. LP lines are protected with vinyl sleeves and sealed with silicone when they pass thru the floor.
Shock Absorbers on all Axles

Northwood coaches utilize heavy duty shock absorbers at each wheel to maximize smooth, trouble free towing by reducing bounce and sway. (Shock ready on all smaller models - except 17C).

Heavy Duty Suspension

All trailers feature higher rated axles, brakes and tires for maximum capacity and ground clearance. Standard on all models. (Torflex axle used on 17VS Desert Fox.)

Welded and Bolted Steps

Our retractable steps are welded and bolted to the frame for additional strength. Steps are manufactured with heavy gauge steel for a solid step under foot.

Computer Designed Chassis

Our chassis are engineered to handle the most demanding travel conditions. Every chassis is designed to offer an efficient balance between high load capacity and low towing weight.

Welded Bumper Gussets

Our bumpers are welded to the frame and additional bumper gussets are included to increase structural quality. You will find our frames are built to the highest standards.
French Connectors
On standard safety chains

Beauty Rings, Cap & Chrome Lug Nuts
Standard on Nash Trailers

Chrome Wheels
Standard on Arctic & Desert Fox Trailers

Durable Roto-Molded Wheel Skirts
Our Roto-Molded wheel skirts are designed to resist cracking and fading for years of service, (available on most models).

2000 LB Tongue Jack
Gear Reduction feature makes raising and lowering easy.

Many competitors use 1000 lb jacks. Higher capacity jacks help to prevent gear damage when raising the tongue to level the

Mud Flaps
Mud flaps are standard on all trailers and 5th wheels.

Diamond Plate Storage Bumper
4-1/2" Hose Storage Bumper is 1/2" larger than those generally used by competitors. The larger size allows you to carry your sewer hose and adapter easily without jamming.

Aluminum Diamond Plate Front Cover
We use diamond plate to protect against impact from rocks and road debris. This durable surface helps to maintain the coaches new appearance much longer than other less durable materials.
Solid Wood Floor Assembly
The floor assembly is a unified structure of solid wood joists bonded to 5/8" tongue and groove exterior grade plywood decking.

Pre-Wiring For Options
We pre wire for standard electrical features and future options.

You won't find any chipboard in the floor, walls or roof. We always use plywood for its qualities of strength and durability.

Particle-Board
No Way!

Fully Insulated w/ R-7
The entire floor is fully insulated with top quality R-7 house type insulation.

Residential Heat Ducts and Metal Registers
We install the all metal heat distribution duct system. All inner floor components are protected with a tough polypropylene moisture barrier. Then we install metal heat ports at key locations. The heat ports vent downward distributing warm air to the fully insulated holding tank compartments. After the plywood is installed, we cut openings and install residential style metal heat registers.

Commercial Grade Flooring
We finish the floor assembly with thick, 20 mil wear surface, commercial grade vinyl flooring. The extra thick flooring provides years of wear, is more resistant to harsh weather breakdown, and less prone to cutting from rocks under foot and dropped objects.

Features & Benefits-4
Holding Tank Monitor

No need to venture out to check your fresh water level or how full your holding tanks are. All tank levels can be determined from inside the coach on the monitor panel. Levels in the Fresh, Grey and Black water holding tanks are easily determined. The monitor panel also indicates the charge level of your batteries, and activates the water pump.

Fully Insulated & Heated Tank Compartments

All of our extra large tank compartments are insulated to prevent freeze-ups. First, a full layer of R-7 insulation is laid into each compartment. (except 17C Nash model)

Then the tanks are placed on full length hanger brackets, suspending the tank above the insulation layer to maintain the air space for proper insulation.

Built-In Black Water Flush System

Our black water holding tank includes a convenient flush feature for quick, trouble free maintenance.
Freeze Resistant Pex Supply Lines
Our supply lines are made of freeze resistant, flexible tubing for years of trouble free service.

Brass Seats
Our faucet fixtures include durable brass seats for long life.

Full 1-1/2" Drain Lines
All of our trailers feature plumbing systems with one and a half inch drain lines.

Quick Winterization
Winterization is made quick and convenient with the easy winterizer valve system. Just turn the valves to drain and winterize your coach. It only takes a few minutes!

Residential Fixtures
Our sinks have a residential quality look and our faucets have an attractive satin nickel finish.

Auxiliary Shower
Arctic Fox and Desert Fox coaches feature an auxiliary shower accessory. (Also available as an option on Nash models). The shower provides hot and cold water through a flexible hose and operates the same as the interior bathroom shower. It's great for rinsing off after a swim or giving the dog a quick bath outside the coach.

Porcelain Lined Water Heater
Many of our competitors use aluminum water heater tanks. Our porcelain lined tank is corrosion resistant. You can expect years of trouble free service regardless of the water conditions. In addition, our tanks include an anode rod to prevent electrolysis. Finally, the tank is insulated with fiberglass and heavy foam. All Arctic Fox coaches come standard with a DSI 110 volt gas/electric water heater. (The electric water heater feature is available as an option in Nash and Desert Fox.)

Features & Benefits-6
Bonded Wood Frame Walls

Our wood framed coach walls are assembled on a wall template where studs are located on centers of 16" or less. Headers, blocking and plates are screwed to studs and the entire wall is glue bonded to plywood sheet. The walls become a unified single panel that gives extra strength to the structure of the coach.

4-1/2 & 5-1/2" Crown Trusses

Roof structures are built on 4-1/2 and 5-1/2" crown roof trusses. The extra slope of the trusses allows faster run-off and reduces the possibility of leaks. This bow truss design is extremely strong. The roof sheeting is bonded to the trusses making the roof a unified structure.

Full Sized Headers

We use full dimensional lumber over our doorways and slide out openings. In our super slide models, we use up to 2x8 headers and in our standard slides we use at least 2x6 headers for added strength. Doorways are framed using 2x4 headers.

Steel Hurricane Plates

Steel hurricane plates are installed at all key stress points.

Anchor Blocking in Walls

When we attach features such as ladders and racks, we provide additional blocking within the walls. This provides a secure, structural anchor point rather than simply hanging the features onto the wall surface.

2"x3" Door Posts

We use 2x3 door posts for extra strength around the door openings.

Pre-Drilled Wall Sill Plates

All of our walls have pre-drilled sill plates where they anchor to the floor. Pre-drilling adds to the strength of the coach by reducing the chance of splitting.

2"x4" Framed Wheel Wells

All coach wheel wells are framed with large 2"x4 members to provide added strength to wheel well openings. Most other manufacturers use lesser dimensional material.
Vinyl Grommet Protectors

Whenever wiring passes through wall paneling, plastic grommets protect the 110 and 12 volt wiring from wear. We also use grommets to protect our copper gas lines when they pass through walls.

GFI Protected Exterior Outlets

All coaches are equipped with exterior GFI outlets. You will find convenient exterior lighting where you need it. A 12 volt outlet is also available for TV when you add an antenna package.

Triple Surge Testing

* 1080 volt for 110 volt systems
* 600 volts for 12 volt systems

For your safety, every electrical system is surge tested with 1080 volts on the 110 volt systems. Likewise, every 12 volt system is surge tested with 600 volts. This test is performed three times during production.

Steel Sleeve Protectors

Steel sleeves protect 110 wiring and are used whenever lines pass through the studs in any of our wood framed coaches.

Convenient Electrical Load Center

All of our coaches have a handy, centrally located load center to access your fuses and breakers. Both 12 volt and 110 volt systems are accessed here.
Thick R-18 Roof Insulation

Our roofs are insulated with R-18 Blanket insulation. We pack all of our wood frame coaches with insulation that meets residential quality standards.

Wall Insulation

All of our wood frame walls are insulated with residential type R-7 fiberglass insulation. This full thickness insulation blanket is hand tucked and tacked to prevent sagging.

Fully Insulated Refrigerator Cabinet

Our refrigerator cabinet walls are fully insulated with R-7 blanket insulation.

Insulated Wheel Wells

We insulate the wheel wells with a blanket of R-7 fibreglass to keep you comfortable year 'round.
Crowned Bow Style Roof Trusses

Our roof trusses are made of 100% solid wood. Our trusses measures 4-1/2 to 5 1/2" in height, providing ample slope for fast run off.

Plywood Decking

We use exterior grade plywood on the roof, (no particle board here). The sheathing is bonded to the trusses forming a unified structure that is extremely strong.

One Piece Rubber or Vinyl Roof Membrane

We use a one piece heavy gauge continuous vinyl or rubber membrane to assure there will be no leaks from seams.

The vinyl and rubber roof membranes are designed for long life. We use a rubber membrane on certain models where the roof profile is more complex. Both materials are top quality and heavy gauge.

Roof Sealant

We apply plenty of sealant around all fixtures on the roof to assure a water tight seal.

All roof fasteners are sealed with an ample amount of roof sealant.

Our roof sealant is specially designed for adherence to the roofing membrane and we never skimp on the quantity to assure a good seal.

Features & Benefits-10
Rain Gutters & Down Spouts
All of our coaches are equipped with gutters to prevent water from running down the side of the trailer. Gutters keep the sidewalls free from streaking that can occur from roof runoff.

Large Rain Spouts
The large "J" channel drip rails move rain water to the extra large spouts at the ends of the gutter. These spouts project the water away from the side of the coach.

Carefree Awnings
These awnings are designed for quick and easy opening and retraction. Simply release two catches and pull down the awning. The support arms are adjustable to allow the user to set the extension and height of the awning.

A spring mechanism draws the awning back up to it's retracted position. In the retracted position, the awning is now locked and secure for travel.

We use Carefree brand awnings on our coaches and campers.
Lend-A-Hand Grab Bar

Standard on Arctic Fox (and available on Nash), is the compact, folding Lend-A-Hand grab bar. This feature makes access to the coach safer and easier. When not in use, the handle folds flat against the side wall. When needed, the bar swings out and locks to provide a cushioned assist to entry of the coach.

Radius Corner Windows

Radius corners are a standard feature on all Northwood coaches. Radius corner windows and doors are stronger than conventional square corners.

Vinyl Entry/Exit Assist Handle

A vinyl access assist handle is standard inside and out on every coach, inside and out.

Metal Door Catches

All Northwood doors are equipped with metal door hold catches for securing the door in the open position.

Fiberglass Doors

We use top quality heavy gauge metal doors with fiberglass surfaces. Radius corners add a touch of quality and extra strength to the design of all our coaches.

Double Locking Door

Our entry door is equipped with a flush mount lock and deadbolt for extra security.

Sliding Safety Door Latch Cover

Our screen doors come equipped with a sliding safety cover over the door handles.

Screen Door w/Kick Panel

The Reinforced metal kick panel protects the screen.
All-Wood Cabinetry

We build all our own cabinets. For every Camper, 5th wheel, Travel Trailer and Toy Hauler, every cabinet is custom made. By doing our own cabinet work, we can guarantee that they will be made right and built to last!

Hardwood Frames and Stiles

All Northwood cabinets are constructed with residential quality materials and methods. Because we use screw in our cabinets (not just staples as some others do), they hold up better under travel/road conditions. Our overhead cabinets are securely screwed into structural elements in the walls and ceiling, adding to the structural integrity of the coach.

Quality Hardware

* Pulls
* Handles
* Hinges

We use top quality hardware for our doors and drawers too. We select stylish and functional accents to make our coach interiors as practical and functional as your own kitchen at home.

Face Frame Construction

Our cabinets are glued and screwed together. Our cabinet makers apply the same standards used in quality residential cabinet construction. Northwood cabinets are built to be strong and beautiful!
Brushed Chrome Finishes

All of our coaches and campers feature Satin Nickel finishes on drawer pulls, hinges, faucets, latches and accessories. The look is stylish, functional and coordinates well with the natural light oak wood finishes you will find throughout our coaches.

Cabinet Door Handle

The soft gloss look of Satin Nickel maintains its just cleaned appearance longer than other higher gloss finishes, so it can save you time in housekeeping.

High Rise Galley Faucet

Cutting Board Sink Cover

Large, Deep 60/40 Galley Sink
SAFETY FEATURES

Fire Extinguishers
You will find a fire extinguisher conveniently placed in each kitchen/Galley area.

Carbon Monoxide Detector
A carbon monoxide (CO) detector is included in every Northwood coach.

LP Leak Detector
All coaches are equipped with a Liquid Propane gas leak detector.

Emergency Exits
Emergency exit windows are equipped with screens so they can be opened for ventilation.

Smoke Detectors
All coaches are equipped with a smoke detector.
Quality Fabrics...
We select top quality fabrics that will maintain their attractive appearance over years of wear.

...Quality Workmanship
Similar to our cabinets and counter tops, we manufacture the majority of our interior fabric treatments on site. We feature custom fit, made to order, elements in all of our coaches. You will see the difference in the fit and the finish.

Coordinated Color Palette
Our designers create interior color palettes featuring combinations and textures that reflect a residential quality and feel. Our interiors are available in a number of color combinations that enhance the beauty of our oak surfaces. Our interior combinations are popular, practical and pleasing to our customers.
We Know Slide-Outs!

Northwood is a pioneer in slide-out innovation. We produce the largest / best selling full wall camper slide out and our trailer slides are some of the deepest, warmest, and best designed in the industry. Check out these features...

Dual Rack & Pinion Ram Assembly in All Super Slides

Our direct drive electric motors have gear reduction features to deliver long term performance.

Slide-Outs With 5 Sets Of Seals Including Wiper Seals on All Four Sides

We take great care in creating a tight seal between the slide out and the coach. This extra effort results in a warmer, drier, quieter living space.

These automotive bulb seals are designed to stay soft and pliable through years of wear. The interior and exterior slide out flanges seal tightly against the coach in both the fully extended and retracted positions.

Extra Storage Under All Built-in Dinettes
Deluxe Sliding Pantry
This easy access, sliding storage unit provides additional space for canned and packaged pantry items.

Fluorescent Light(s) in the Galley
Energy efficient for longer battery life, our bright fluorescent galley light is another smart feature.

Vinyl Bead Welt (at Floor & Ceiling)
This durable seal provides better fit and a tighter finish seal between joined surfaces.

Around cabinet bases, the bead welt also prevents spills from running under the toe boards.

Retractable Drink Holder
Available in many models

Solid Wood Drawers on Roller Guides
Similar to residential cabinetry, our drawer slides are built with roller guides to provide smooth operation and longer durability. When drawers are closed, the drop down locking feature prevents them from opening while traveling, just lift and pull to open.

Storage Under Dinette Seats
In all of our fixed dinette models, you will find cabinet drawers under each dinette seat and additional storage is available under both seat cushions.
Large Medicine Cabinet
w/ Leaded Style Mirrors

Solid Blocking Under Tub Base
Tub/shower wall is completely sealed with full support under the tub floor.
The blocking creates a solid feel under foot and provides maximum weight support.

Marine Style Toilet
w/ Foot Pedal Flush
Easy, hands free operation

Bathroom Window (Most Models)
...for more natural light and ventilation

Deluxe Bath/Shower Screen
Standard in Fox / Available in Nash

Residential Quality
Glass Shower Enclosures
Some models feature Garden style shower enclosures.
**Bedroom Features**

**Full Wardrobe Slide-Out Provides Ample Closet and Dresser Space**

Many models include a full slide out wardrobe cabinet. This feature adds a lot of space to the bedroom suite. The wardrobe provides valuable closet space.

**Bedroom Stereo Shut-Off**

Listen to the radio or music from the bedroom and shut off the system without getting up.

**End Windows in the Bedroom Provide Additional Light**

Many models feature large bedroom windows in the front end of the coach.

**Under Bed Storage w/ 3/4" Plywood Deck**

Gas Strut Bed Lifts

We use a thick, 3/4" plywood deck to support our beds, (we never use chip board) and the gas lift assist struts make the bed easy to lift when accessing the storage area underneath.