



GLACIER



2024 GLACIER MODELS



The Ultimate Way To Play

17EXP



Built with Strength. Built for FUN!

Glacier Ice Houses are made by a workforce of skilled craftsmen in Minnesota, collectively dedicated to producing the highest quality and most innovative ice houses on the market. Our goal is to build only the highest quality Ice Houses/RVs, constructed of premium materials that will provide lasting

value and years of trouble-free service. We know that our ice houses will be subjected to heavy snow loads and endless "melt and freeze" cycles that can cause inferior roofing systems to leak.

That's why all Glacier Ice Houses are constructed with the strongest and most reliable

trussed roofing system on the market today. All Glacier Ice Houses feature a weather-sealed, seamless-rubber, trussed roof constructed of 3/8 inch plywood. Once you compare a Glacier Ice House to the competition, we're confident you'll agree that a Glacier Ice House is...

The Ultimate Way To Play For All Seasons!





The Glacier Difference

RADIANT BARRIER WRAP

We're committed to building an ice house that will be warm, comfortable and efficient to heat no matter what Mother Nature throws your way!

J-CHANNEL TRIM

We know that to build the industry's best ice house, we need to engineer innovative solutions to long-standing design issues that currently plague the competition!

GLACIER TRUSSED ROOF

Glacier Ice houses are constructed with the strongest and most reliable trussed roofing system on the market today.

HAND CRANK SYSTEM

At Glacier we use a 1 $\frac{3}{4}$ " strap that carries a 6000 lb capacity that will not rust vs a cable with a 1200 lb capacity.

LED LIGHTING

Compare Glacier's maintenance-free LED interior and exterior lighting to the competition and we're sure you'll agree, a Glacier Ice House is the ultimate way to play for all seasons.

FIT AND FINISH

Our goal is to focus on attention to detail, which allows us to create the highest quality ice house on the market.

RV WINDOWS

RV-grade windows provide a cleaner, more aesthetically pleasing look and offer a tighter weather seal that significantly improves energy efficiency.

ALL CEDAR INTERIOR

Glacier uses the highest quality Inland Red Cedar from the Eastern slopes of the Rockies in Idaho. All the cedar is kiln-dried to Glacier specs for durability and consistency in the use of the product.

AXLE DESIGN

We engineered a stronger, more resilient trailer chassis capable of handling heavier loads than the competition!



Glacier Series

14RC



Standard Features

- 1 Piece Seamless Roof
- 1-year Warranty
- 2-Burner Cooktop (12' & 14' Models)
- 20k BTU Forced Air Furnace (12' & 14' Models)
- 3-Burner Range w/Large Oven - (16' & up Models)
- 3/4" Marine Grade Plywood
- 30 lb. LP Tanks (2)
- 30FT Powercord
- 30k BTU Forced Air Furnace (16' & up Models)
- A/C Prep
- AM/FM Bluetooth Stereo
- Battery Disconnect
- Black Diamond Plate Front Nose
- Black Diamond Plate Wheel Wells
- Black Lug Nuts
- Blinds
- Bunk Bed Safety Rails
- Bunk Ladder
- Cable TV Prep
- Carpet (Except TH's, contain a rubber floor)
- New wall height 12', 14', 16' models

- Cedar Interior (16' & up Models Tongue and Groove standard, 12-14' Models standard with paneled walls)
- CO & LP Detectors
- Control Panel in Non Exp Models
- Dead Bolt Lock
- Digital Thermostat
- Door Strut
- Drawers (17' Hydraulic Chassis Only)
- Dual Pane Windows
- Enclosed Battery Box
- Exterior Compartments (Certain Models)
- Exterior Roof Corner Caps
- EZ Lube Axles
- Fire Extinguisher
- Flip Up Wheel Well Tops
- Free Standing Table (Certain Models That Apply)
- Glacier Entry Mat
- Hand Crank w/ 1-3/4" strap
- LED Exterior Indicator Lighting
- LED Glass Cabinet Door
- 60" Window (Models that Apply)

- LED Ice Hole Lights
- LED Interior Lighting
- LED Rope Light Around Interior Wheel Wells
- Fronts
- LED Speakers
- Lighted Cup Holders
- Manual Over ride pump for Hydraulic Chassis (16' & up Models)
- Netting Storage
- Porch Light
- Range Vent (16' & up Models)
- Reflective Graphics Package
- Ride Dampening Multi-Leaf Suspension
- Self-Edge Counter Tops
- Side Shelf
- Side Table
- Smoke Detector
- Standard USB Ports
- Subwoofer (Except 12', 14')
- Trussed Roof (All Models)
- TV Antenna with HDMI Hook ups
- U Shape Dinette (Models 16' and up)
- Exterior Outlet by Propane Tanks

Model	Size	Weight	Hitch Weight	GVWR	Sleeps	Receiver Hitch	Axles	R-Value
12RC	6.5'X12'	2680	195	2990	2	2"	1	R-14
14RC	6.5'X14'	2840	290	2990	2	2"	1	R-14
14RD	6.5'X14'	2815	290	2990	2	2"	1	R-14
14FD	6.5'X14'	2810	290	2990	2	2"	1	R-14
16FBH	8'X16'	4280	395	5500	2	2"	1	R-16
16RD	8'X16'	4260	395	5500	4	2"	1	R-16
17RD	8'X17'	4420	485	5500	5	2"	1	R-16
18RD	8'X18'	5740	875	10000	5	2 5/16"	2	R-16

16FBH



16FBH



16FBH

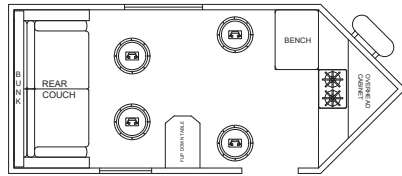


16RD

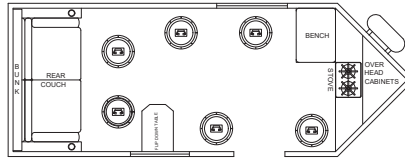


16RD

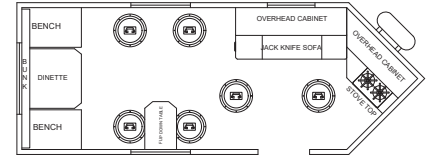
12 RC with Rear Sofa



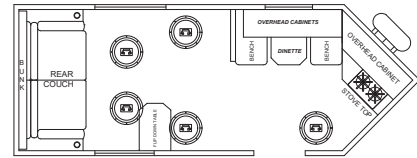
14 RC with Rear Sofa



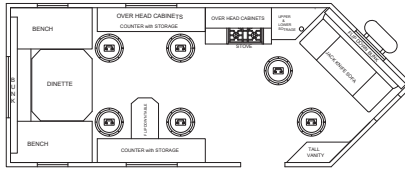
14 RD with Rear Dinette



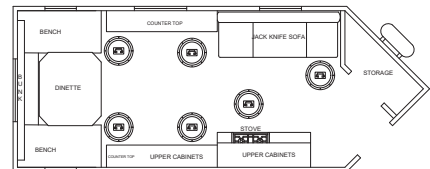
14 FD with Road Side Dinette



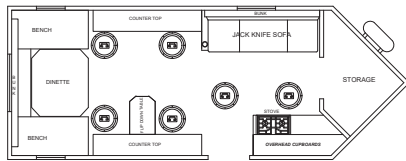
16 FBH



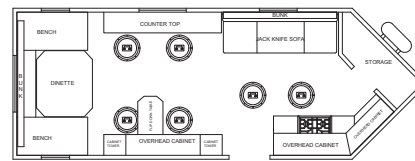
16 RD with Jack Knife & Rear Dinette



17 RD



18 RD





RV Explorers

17EXP



Glacier 17' RV Explorer



Glacier 22' RV Explorer

Model	Size	Weight	Hitch Weight	GVWR	Sleeps (Standard Models)	Receiver Hitch	Axles	R-Value	Holding Tanks		
									Fresh	Black	Gray
17EXP	8'X17'	4790	495	5500	5	2"	1	R-16	20	12	22
18EXP	8'X18'	5560	875	10000	5	2 5/16"	2	R-16	20	12	22
20EXP	8'X20'	6080	900	10000	5	2 5/16"	2	R-16	20	12	22
22EXP	8'X22'	6600	1025	10000	5	2 5/16"	2	R-16	30	12	22
24EXP	8'X24'	6800	1075	10000	6	2 5/16"	2	R-16	30	12	22



22EXP

22EXP

22EXP

22EXP

22EXP

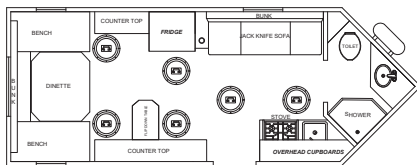
Standard Features

- 1 Piece Seamless Roof
- 1-year Warranty
- 13.5 Non Ducted A/C
- 2 Drawers
- 3-Burner Range w/Lighted Large Oven
- 30 lb. LP Tanks (2)
- 30FT Powercord
- 30k BTU Forced Air Furnace
- 12 volt 4.5 cu Refrigerator
- AM/FM Bluetooth Stereo
- Aqua Traction Shower and Toilet Pad
- Battery Disconnect
- Black Lug Nuts
- Blinds
- Blk. Diamond Plate Front Nose
- Blk. Diamond Plate Wheel Wells
- Bunk Ladder
- Cable TV Prep
- Carpet (Except TH's, contain a rubber floor)
- Cedar Interior
- 60" Window (Models that Apply)

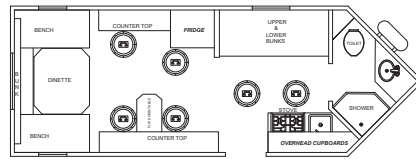
- CO & Smoke Detectors
- Dead Bolt Lock
- Digital Thermostat
- Dual Pane Windows
- Enclosed Battery Box
- Exterior Compartments (Models That Apply)
- Exterior Ladder
- Exterior Roof Corner Caps
- EZ Lube Axles
- Fire Extinguisher
- Flip Up Wheel Well Tops
- Free Standing Table
- Glacier Entry Mat
- Hand Crank w/ 1-3/4" strap (17' Model Only)
- LED Exterior Indicator Lighting
- LED Glass Cabinet Door
- LED Ice Hole Lights
- LED Interior Lighting
- LED Speakers
- Lighted Cup Holders
- Manual Over ride pump

- Medicine Cabinet in Bathrooms
- Microwave Oven
- Netting Storage
- Open Box Shelving Behind Toilet
- Porch Light
- Power Awning
- Power Ceiling Vent (Bathroom Only)
- Range Vent
- Reflective Graphics Package
- Ride Dampening Multi-Leaf Suspension (17' Models Only)
- Self-Edge Counter Tops
- Side Shelf
- Side Table
- 3/4" Marine Grade Plywood
- Standard USB Ports
- Trussed Roof (All Models)
- TV Antenna with HDMI Hook ups
- U Shape Dinette
- Voltage Meter All RV Explorer Models
- Exterior charging port all Hydraulic models
- Exterior Outlet by Propane Tanks

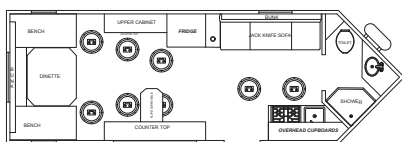
17 Exp



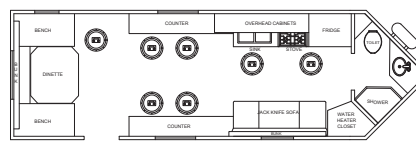
18 Exp



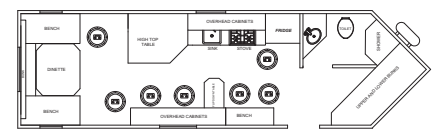
20 Exp



22 Exp



24 Exp



* Push button Hydraulic Torsion axle suspension option available on 16' and 17' models standard on 18' 20' 21' 22' and 24' models.



Limited Series

21LE



Standard Features

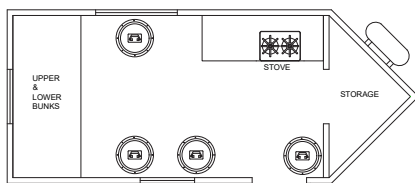
1-Year Warranty
 3/4" Marine Grade Plywood
 Blinds
 BLK. Diamond Plate Front Nose
 BLK. Diamond Plate Wheel Wells
 Bunk Ladder
 Cable TV Prep
 CO&Smoke Detectors
 Dead Bolt Lock
 60" Window (Models that Apply)

Digital Thermostat
 Enclosed Battery Box
 EZ Lube Axles
 Fire Extinguisher
 Glacier Rug
 Indoor/Outdoor Carpet
 LED Exterior Indicator Lighting
 LED Ice Hole Lights
 LED Interior Lighting

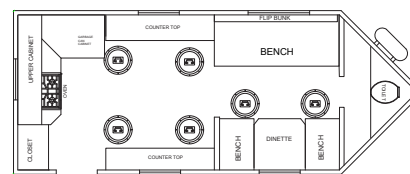
Panel and Cedar Interior
 Range Vent
 Reflective Graphic PKG
 Ride Dampening Multi-Leaf Suspension
 Self Edge Counter Tops
 TV Antenna
 USB Ports throughout the house
 Trussed Roof (All Models)
 Exterior Outlet by Propane Tanks

Shell Model	Size	Weight	Hitch Weight	GVWR	Receiver Hitch	Axles
12LE	6.5'X12'	2430	195	2990	2"	1
16LE	8'X16'	4030	395	5500	2"	1
16RKLE	8'X16'	4050	395	5500	2"	1
17MBLE	8'X17'	4660	485	5500	2"	1
17RBLE	8'X17'	4750	485	5500	2"	1
21LE	8'X21'	5720	925	10000	2 5/16"	2
22LE	8'X22'	6080	1025	10000	2 5/16"	2

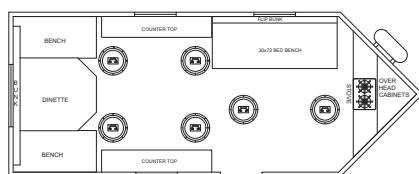
12 LE



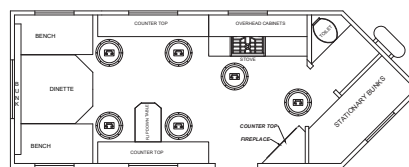
16 RKLE



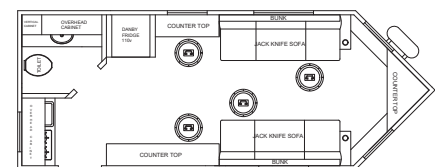
16 LE



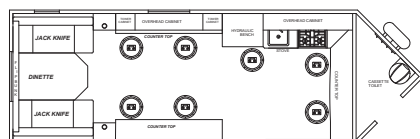
17 MBLE



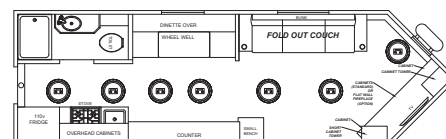
17 RBLE



21 LE



22 LE



Toy Haulers



18THEXP

14TH



17THEXP



14TH



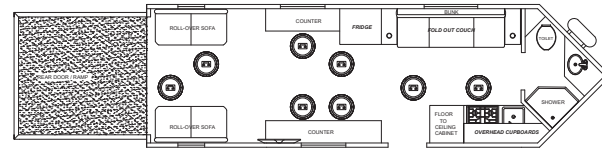
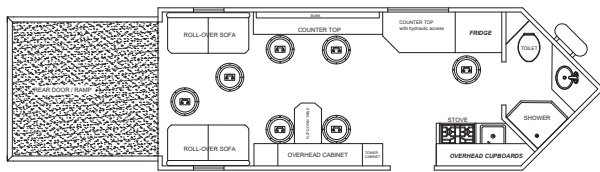
22THEXP



18THEXP

18THEXP | Cargo Length 10' (10³/₈")

22THEXP | Cargo Length 10'



TOY HAULER DOORS

LARGE 60" WIDE X 72" TALL 12', 14', 16' models | X-LARGE 77" WIDE X 84" TALL

TOY HAULERS ARE AVAILABLE IN MOST MODELS

Model	Size	Weight	Hitch Weight	GVWR	Sleeps	Receiver Hitch	Axles	R-Value	Holding Tanks		
									Fresh	Black	Gray
18THEXP	8'X18'	6060	875	10000	5	2 5/16"	2	R-16	20	12	22
22THEXP	8'X22'	6600	900	10000	5	2 5/16"	2	R-16	20	12	22



Shells & Spearhouse



Standard Features

Dead Bolt Lock
Roof Vent
1 Piece Seamless Roof
Trussed Roof (All Models)
EZ Lube Axles
Ride Dampening Multi-Leaf Suspension
Blk. Diamond Plate Wheel Wells

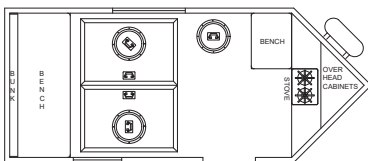
Blk. Diamond Plate Front Nose
Battery Powered Breakaway
(16' & up Models)
Carpet
3 Lights on 8' Models
1-year Warranty
Radiant Barrier Wrap (All Models)

3/4" Marine-Grade Plywood
Hand Crank w/ 1-3/4" Strap
(17' and Below Shells)
Hydraulic Frames with Push-button Operation
(16' and above Shells)
2 Lights on 6.5' Models

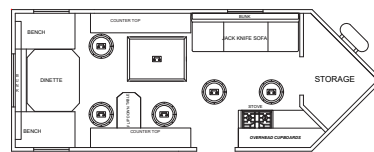
Shell Model	Size	Weight	Hitch Weight	GVWR	Receiver Hitch	Axles
12'	6.5'X12'	1480	195	2990	2"	1
14'	6.5'X14'	1650	290	2990	2"	1
16'	8'X16'	2750	395	5500	2"	1
17'	8'X17'	2996	485	5500	2"	1
18'	8'X18'	3840	875	10000	2 5/16"	2
20'	8'X20'	3915	900	10000	2 5/16"	2
21'	8'X21'	3960	925	10000	2 5/16"	2
22'	8'X22'	4150	1025	10000	2 5/16"	2
24'	8'X24'	4320	1075	10000	2 5/16"	2

Spear House	Size	Weight	Hitch Weight	GVWR	Sleeps	Receiver Hitch	Axles	R-Value
12SP	6.5'X12'	2720	195	2990	2	2"	1	R-14
17SP	8'X17'	4760	485	5500	5	2"	1	R-16

12SP



17SP



12SP 44"x62" spear hole opening split in the middle with fishing hole covers on each spear door

17SP 24"x36" single spear door

Comfort Options



Comfort Option	Glacier Series	RV Explorer Models	Shell Models
12 Volt Ceiling Fan	●	●	
A/C - 13.5 Non Ducted	●	S	
LED TV - 32" w/Bracket	●	●	
Awning Rope Lights	●	●	
Dream Dinette	●	●	
Extra Hole	●	●	
Extra Interior Lights	●	●	
Extra Porch Lights	●	●	
Flat Wall Fireplace	●	●	
Flip Down TV - 10.5"	●	●	
Go RVing Seal (Mandatory)	●	●	
Hydraulic Chassis	16' & 17'	16' & 17' Only	
Interior Accent Lighting	●	●	
Jackknife Sofa	●	●	
Microwave Oven	●	S	
Over the Wheel Well Fireplace	Models that apply	●	
Power Awning	●	S	
Power Ceiling Vent	●	S	
Lift Bed	●	●	
Refrigerator	4.5 cu or 6 cu	6 cu	
Sofa in Place of Dinette	●	●	
Solar Panel	●	●	
Solar Prep	●	●	
Spare Tire	Steel or Aluminum	Steel or Aluminum	
Stove/Oven Combo	16' & Up	S	
Toy Hauler	●	●	●
TV Antenna	●	S	
Two-Tone Exterior Siding Option	●	●	●
Coin Rubber Flooring	●	●	●
Wood Plank Flooring	●	●	●
Wheel Chair Access Door	●	●	●
Outside Grill	●	●	
Toilet Board	●	●	
Dry Flush Toilet	●	●	
Cabinet in front of Lift Bed	●	●	

* All 18' Models & up come standard with hydraulics

Optional Lift Bed Sizes	12' - 30"X 63"	17' - 45"X 82"	21' - 60"X 82"
	14' - 30"X 63"	17' Hydro - 48"X 82"	22' - 45"X 82"
	16' - 45"X 82"	18' - 48"X 82"	22' THEXP - 60"X 82"
	16' Hydro - 48"X 82"	20' - 60"X 82"	24' - 60"X 82"



Go RVing®

Each Glacier is weighed at the manufacturing facility prior to shipping. A label identifying the unloaded vehicle weight of the actual unit and the cargo carrying capacity is applied to every Glacier prior to leaving our facilities. The load capacity of your unit is designated by weight, not by volume, so you cannot necessarily use all available space when loading your unit. All information contained on this website is believed to be accurate at the time of publication. However, during the model year, it may be necessary to make revisions and Glacier LLC reserves the right to make changes without notice, including prices, colors, materials, equipment and specifications as well as the addition of new models and the discontinuance of models shown on this website. Therefore, please call to confirm the existence of any material, design or specifications that are material to your purchase decision.
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The Ultimate Way To Play

Glacier | RV Explorer | Toy Haulers | Shells

12 Custom Exterior Colors

At Glacier we offer custom exterior colors to fit every taste, from our luxurious metallic finishes to our bright, eye-popping colors that turn heads. Using premium quality aluminum, our paint resists UV degradation, which prevents chalking and fading in harsh environments. The color charts are for REFERENCE only. Actual metal color samples are available upon request.

We reserve the right to make changes without notice.

BLACK ONYX	SNOW WHITE	PEWTER	COPPER
MEDIUM CHARCOAL	YELLOW	ORANGE	RED
BRANDYWINE	SHAMROCK GREEN	GLACIER BLUE	NAVY BLUE

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All specifications subject to change without notice. Owners of Glacier ice houses are solely responsible for the selection and proper use of suitable tow vehicle. All customers should consult with a motor vehicle manufacturer or their dealer concerning the purchase and use of suitable tow vehicles. Glacier disclaims any liability or damages suffered as a result of the selection, operation, use or misuse of a tow vehicle. Product information is as accurate as possible at the date of publication of this brochure. Features, floor plans and specifications are subject to change without notice. - September 2018 | © 2023 Glacier Ice House | All rights reserved



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GlacierIceHouse.com**