



# TERN *Overland*

WINDOWS | ROOF HATCHES  
ENTRY & CARGO DOORS

*for Adventure Vehicles*

*www.TernOverland.com*

# Our Story

Founded in 2017 by Aimee Higgins and David Soza, Tern Overland began with a bold vision: craft a lightweight, expedition-ready camper. While sourcing premium materials, they uncovered a gap in the market—high-performance, European-style awning windows. Seizing this opportunity, they pivoted, and the Arctic Tern product line was born, starting with rugged windows and expanding to doors, hatches, and top-tier components.

The Arctic Tern, Tern's namesake, is no ordinary bird. Light, efficient, and resilient, the Arctic Tern migrates 44,000 miles annually—a fitting symbol for Tern Overland products that empower adventurers.

## GROWTH THROUGH GRIT

The 2020-2021 global challenges fueled an overlanding boom. Tern rose to the moment, expanding its team and partnering with distributors to reach more builders. The camper had taken a backseat until 2021 which marked the completion of Tern's prototype. Partnering with AT Overland, Tern sold the camper production, later named the Aterra, to focus on its industry-leading components. David, having successfully fulfilled his original camper vision, retired in 2022 to enjoy his well-earned adventures. Aimee took the wheel, steering Tern into a new chapter.

## FORGING THE FUTURE

The expansion of the Prescott warehouse and the growth of the team allowed for the addition of flat windows, black blinds, and 90-degree retrofit struts which helped expand the window line by 300%. The Adventure Door followed—filling a long-missing gap for teardrop and micro camper builders and contributed to 112% growth. Aimee's leadership and vision continues to fuel innovation, and guide new product development from the new R&D headquarters in the Salt Lake area. The Prescott distribution center continues to thrive, fully supported by the dedicated Tern Team.



## TERN OVERLAND TODAY

Tern Overland has set the standard for adventure vehicle components, designing and engineering premium windows, doors, and hatches built to perform in the world's toughest environments. Working with the finest global suppliers, every product reflects a meticulous balance of craftsmanship, durability, and design.

Our products are designed for a wide range of adventure vehicles—campers, trailers, vans, expedition trucks, and RVs, ensuring builders of all types have the components they need to create reliable, high-performance rigs.

- Dual-pane European acrylic windows with exceptional clarity
- Powder-coated doors for corrosion resistance and longevity
- Precision engineering meeting European ECE and North American DOT standards
- Fully stocked U.S. support from Prescott, Arizona

## COMMUNITY & SERVICE

With 180+ dedicated builders worldwide, Tern Overland serves a passionate community of explorers and craftspeople. Arctic Tern components are built for reliability, with in-stock replacement parts and expert support for every adventure.

## OUR TEAM

Behind every rugged product is a skilled, passionate team—the heart of Tern Overland. We value our people as much as our customers, offering benefits, education, and growth opportunities that strengthen both the company and the communities we serve.

## SERVICE YOU CAN COUNT ON

Every Arctic Tern product includes: one-year warranty, U.S.-based support, and fully stocked replacement components in Prescott, Arizona.

## *Vision:*

To build on our legacy and redefine the standards of overland components, delivering premium products engineered for exceptional durability and performance.

## *Mission:*

Our mission is to design and deliver overland components that combine innovation, craftsmanship, and tested reliability. We are dedicated to empowering adventurers with products that perform in every condition while upholding our commitment to relationships, product quality, and continuous improvement.



ARCTIC TERN  
*Windows*

WINDOWS THAT

*Set The Standard*

*Our windows are designed for adventurers who demand strength, performance, and reliability, combining cutting-edge materials, innovative design, and rugged construction.*

### **UNMATCHED QUALITY AND DESIGN**

Every Arctic Tern Window is built from premium, globally sourced components. Crafted from genuine G.E. Lucite Perspex, our dual-pane European acrylic maintains exceptional clarity even after 10 years of full sun exposure. A top-tier powder coating ensures enduring protection against the elements, while precise assembly meets strict European ECE regulations and is DOT-certified for North America. Select sizes can even serve as emergency exits, providing safety alongside convenience.

### **CLASSIC & FLAT WINDOW OPTIONS**

Choose between our Classic and Flat designs to match your build style. The Classic Window delivers a bright and open interior, while the Flat Window offers a sleek, modern exterior and dark gray tint for privacy and glare control.

### **INTEGRATED BLIND & SCREEN SYSTEM**

Both window styles include a dual-function blind and screen assembly in white or black. Each contains a retractable fine mesh insect screen and a blackout blind with reflective exterior. These can be used independently or together, creating a second dead air space for enhanced thermal insulation in very cold conditions.

### **FLEXIBLE & EASY INSTALLATION**

With multiple sizes and frame ring options, Arctic Tern Windows fit nearly any layout.

- Push-button locking handles with secure vent position
- High-quality rubber seals for weather-tight protection

### **CAM-LOCK STRUTS**

Take control of ventilation and visibility with Cam-Lock Struts—engineered to hold windows open at any angle up to 90°. They redefine window flexibility and comfort.

- Adjustable locking at any position
- Compatible with existing Arctic Tern Windows



### **SERVICE & SUPPORT YOU CAN TRUST**

One-year warranty. U.S. support. Fully stocked replacement parts in Prescott, Arizona.

# ARCTIC TERN WINDOWS

*Tailored to Your Build: Flat and Classic Options*



**FLAT**

Modern, low-profile design with a darker tint creates a private and cozy interior.



**CLASSIC**

Original raised profile with a subtle tint allows for a bright, open interior.

*Arctic Tern Windows combine strength, clarity, and precision engineering.  
Classic or Flat, you're choosing performance that lasts.*

# WHY ACRYLIC:

## LIGHTWEIGHT & EASY TO HANDLE

Because weight matters, especially in mobile applications, acrylic comes in at roughly 50% less than glass, making it far easier to transport, install, and operate, particularly for larger windows.

## SUPERIOR THERMAL EFFICIENCY

If you travel through all four seasons, acrylic offers over 4x more thermal efficiency than glass, reducing condensation, improving insulation, and maintaining consistent cabin comfort. Even larger windows help maintain warmth inside, airflow, and light.

## EXCEPTIONAL IMPACT RESISTANCE

Acrylic is 11-15x more impact-resistant than glass, and our double-pane construction increases that strength even further. It won't shatter, making it a safer, more reliable choice for rugged, off-grid travel.

## BRIGHTER INTERIORS & STRONG DESIGN

The Flat Window, with its tint, provides enhanced privacy and a cozy interior. The Classic Window with its original raised profile, allows for a bright, open interior. Both styles save weight, while keeping a sleek appearance, and maintaining a solid design.

## DURABILITY & MAINTENANCE

Acrylic requires reasonable care to avoid scratches, but most marks can be polished out. Premium double-pane acrylic windows are more expensive to produce than glass, reflecting quality over cost—so you're choosing performance, longevity, and peace of mind. For ongoing care, we offer the Novus Plastic Polish Care Kit, designed to clean, restore, and repair acrylic surfaces. *See page 29*



# STANDARD IN-STOCK SIZES: WINDOWS

NAME	DIMENSION H x W	ORIENTATION *	LBS	CUT HOLE	OVERALL Exterior Outer Edges H x W	BLIND/SCREEN Outer Edges H x W
300x500	11 3/4x19 5/8"	C, F, WH, AB, IFR	10	11 7/8x19 3/4"	13x20 7/8"	14 3/4x21 3/8"
300x700	11 3/4x27 1/2"	C, F, WH, AB, IFR	11	11 7/8x27 5/8"	13x28 3/4"	14 3/4x29 1/4"
300x1100	11 3/4x43 1/4"	C, F, WH, AB, IFR	13	11 7/8x43 3/8"	13x44 1/2"	14 3/4x45"
450x500	17 3/4x19 5/8"	C, F, WH, AB, IFR	12	17 7/8x19 3/4"	18 7/8x20 7/8"	20 5/8x21 3/8"
450x610 ■	17 3/4x24"	C, F, WH, AB, IFR	13	17 7/8x24 1/8"	18 7/8x25 1/4"	20 5/8x25 5/8"
450x900 ■	17 3/4x35 3/8"	C, F, WH, AB, IFR	18	17 7/8x35 1/2"	18 7/8x36 5/8"	20 5/8x37 1/8"
450x1100 ■	17 3/4x43 1/4"	C, F, WH, AB, IFR	21	17 7/8x43 3/8"	18 7/8x44 1/2"	20 5/8x45"
500x300 ■	19 5/8x11 3/4"	C, F, WH, AB, IFR	10	19 3/4x11 7/8"	20 7/8x13"	22 5/8x13 1/2"
550x700 ■	21 5/8x27 1/2"	C, F, WH, AB, IFR	17	21 3/4x27 5/8"	22 7/8x28 3/4"	24 5/8x29 1/4"
550x900 ■	21 5/8x35 3/8"	C, F, WH, AB, IFR	20	21 3/4x35 1/2"	22 7/8x36 5/8"	24 5/8x37 1/8"
550x1100 ■	21 5/8x43 1/4"	C, F, WH, AB, IFR	23	21 3/4x43 3/8"	22 7/8x44 1/2"	24 5/8x45"
550x1450 ■	21 5/8x57 1/8"	C, F, WH, AB, IFR	29	21 3/4x57 1/4"	22 7/8x58 1/4"	24 5/8x58 3/4"

\*C=Classic, F=Flat, WH=White Blind/Screen, AB=All Black Blind/Screen

\*IFR=Available Inner Frame Ring: 24-34mm/15/16-1 3/8", 35-44mm, 1 3/8-1 3/4", 45-54mm / 1 3/4-2 1/8", 64-74mm / 2 1/2-2 7/8"

- Minimum Wall Thickness: 24mm / 15/16" ■ Cut Hole Radius: 70mm / 2 3/4" ■ Fitment of Windows: Varies by wall thickness & curvature (vans).
- INSTALLATION: Due to standard manufacturing tolerances, we recommend confirming actual product measurements upon receipt before cutting materials.
- Maximum order from in stock products=Q 10. For larger quantities, see our OEM program for additional price savings and available terms—see page 30.

■ **EMERGENCY EXIT** Per RVIA guidelines, windows with clear openings exceeding 17 x 24" meet emergency exit requirements. Arctic Tern windows sized 450 x 610 mm (and larger), when equipped with Cam-Lock Struts, provide compliant egress openings.

# Special-Order

## WINDOWS FOR UNIQUE BUILDS

### CUSTOMIZABLE FOR YOUR PERFECT BUILD

Beyond our listed in-stock sizes (left), additional window dimensions are available to support specialized layouts. Share your target specifications with our team, and we'll help identify the closest available solution. Options also include non-opening windows for RVIA exhaust-clearance compliance, red handles, EXIT stickers, and more. Low 10-unit minimum for custom orders.

### *Slider Windows*

#### **VENTILATION. VISIBILITY. VERSATILITY.**

Arctic Tern Slider Windows deliver streamlined airflow and everyday functionality in a compact, horizontal or vertical design. The slider configuration provides quick ventilation without the exterior projection of an awning window, making it well-suited for high-traffic locations, tight wall spaces, or clearance-sensitive installations. They feature the same 70mm corner radius as our awning-style windows for consistent installation and aesthetics. Now available by custom order in glass or acrylic options to match your build's needs.

### *Square Windows*

#### **CLEAN LINES. CONFIDENT PERFORMANCE.**

A fresh window style from a trusted brand, combining a square-frame, double-pane flat acrylic design, cam-lock struts, a darker tint and a new low-profile shade and screen system. The result is modern styling, and the innovation you expect. *Available in 2026, contact our team for pre-order information and availability timelines.*

# ARCTIC BREEZE ROOF FAN

*Upgrade your journey with the Arctic Breeze Roof Fan.*

*Engineered for performance you can trust.*

Keep your camper, van, trailer, or expedition vehicle comfortable in any climate with the Arctic Breeze Roof Fan. Engineered for adventurers who demand performance, reliability, and ease of use, this fan delivers exceptional airflow, intuitive controls, and rugged durability.



ARCTIC TERN  
*Roof Vent*

## POWERFUL, INTELLIGENT VENTILATION

High-capacity airflow of up to 1766 CFM (3000 m<sup>3</sup>/h) ensures fresh, cool interiors. In AUTO Mode, the fan opens or closes automatically based on interior temperature, maintaining a consistent, comfortable environment.

## USER-FRIENDLY OPERATION

Control the fan via the LCD control panel, remote, or manual hand knob. Ten intake and exhaust speeds, multiple opening modes, and a smooth electric lid give precise ventilation wherever you are.

## DURABLE & WEATHER-RESISTANT

The UV-resistant, acrylic white or black dome, and ASA thermoplastic base withstand sun, heat, chemicals, and harsh weather conditions. A sealed top cover ensures a tight, weatherproof fit.

## COMFORT & CONVENIENCE

Pleated shade provides light control and privacy, while integrated LED lighting enhances interior ambiance. Low-noise operation keeps your cabin serene, even at high fan speeds.

## EASY INSTALLATION & COMPATIBILITY

Fits standard 14" x 14" cutouts and accommodates roof thicknesses 27–80mm (1 1/16"–3 1/8"). Operates on 12V with efficient power draw (fan: 20W, lighting: 4W). Safety features include anti-pinch protection and voltage regulation.



INTEGRATED LED LIGHT

# ARCTIC TERN MANUAL ROOF HATCH

*Open your camper to fresh air and daylight with the Arctic Tern Manual Roof Hatch—ventilation made simple.*

You asked, and we delivered! The Arctic Tern Manual Roof Hatch offers a straightforward, cost-effective solution to bring light and airflow into your camper, van, or overland rig. Perfect for creating a brighter, more open interior, this hatch combines durability, functionality, and easy operation.



ARCTIC TERN  
*Roof Hatch*

## MANUAL OPERATION, FULL CONTROL

Featuring a lightly tinted acrylic dome, gas struts, and four opening positions (2°, 10°, 30°, 60°), the hatch lets you precisely control ventilation and airflow. The accordion-style blind and bug screen provide privacy and protection from insects while letting light in.

## INTEGRATED LIGHTING

Built-in 12V LED lighting enhances interior illumination, making the space brighter and more inviting.

## RUGGED & WEATHER-READY

Designed to fit roof thicknesses between 25–60mm (0.98”–2.36”), the hatch accommodates a 502 x 702mm cutout with a 50mm corner radius. The roof hatch measures 102mm high, 836mm wide, and 646mm long, delivering a strong, weatherproof solution for your vehicle. The tinted acrylic dome ensures durability while maintaining a sleek appearance.

## OPTIONAL ACCESSORIES

Add an optional spoiler for high-speed or rain-prone conditions—ideal when the hatch is exposed to direct airflow. If positioned behind a wind break such as solar panels or other rooftop accessories, a spoiler may not be required.

## WHY CHOOSE A MANUAL ROOF HATCH?

Engineered with simplicity, reliability, and functionality in mind, the Manual Roof Hatch is the ideal upgrade for adventurers who want light, ventilation, and durability without the complexity or cost of an electric hatch.



# Entry Doors

ARCTIC TERN



*Every door is engineered to combine advanced materials, secure locking systems, and thoughtful design, delivering exceptional protection, insulation, and ease of use.*

**CONFIDENCE AT EVERY ENTRY**

At Tern Overland, every Arctic Tern entry door brings premium craftsmanship and real-world reliability to the toughest adventure environments. From the refined European styling of the Euro Door, to the rugged security and ventilation of the Wildlands Door, to the compact, trail-ready Adventure Door, each model is built for explorers, builders, and professionals alike. Arctic Tern doors deliver secure, practical access while opening your build to the landscapes you travel—making every arrival feel like home.

**SINGLE-KEY CONVENIENCE**

Engineered with a robust, double-cut key, your Cargo Doors, Wildlands, Adventure or Euro Doors, and Bulk Water Fills can be keyed alike—delivering streamlined, secure access. *\*Must specify at time of order*

*Wildlands*  
DOOR



*Adventure*  
DOOR



*Euro*  
DOOR



# Wildlands Door

## **STRENGTH. SECURITY. VENTILATION.**

Engineered for the world's toughest environments, the Arctic Tern Wildlands Door delivers unmatched protection and airflow in one package. Originally developed for demanding conditions in Africa and Australia, where strength and safety are essential, Tern refined and enhanced the design for North American adventurers. The result: a door that redefines expedition security, comfort, and flexibility.

Built from a powder-coated aluminum frame with stainless-steel hardware, the Wildlands Door stands up to the harshest conditions. A triple-locking system featuring two deadbolts and a single-handle latch ensures maximum strength and ease of use. The door can be keyed to match other Arctic Tern lockable products for seamless integration.

## **EXPEDITION-GRADE SECURITY MESH**

The door's stainless-steel #6 woven mesh isn't an ordinary screen, it's expedition-grade protection. Crafted from .040" stainless wire, the mesh resists cutting, tearing, and corrosion, offering reliable defense against wildlife and intrusion while maintaining visibility and airflow. Powder-coated for durability and low glare, it delivers lasting security without compromising ventilation or comfort.

## **VERSATILE BY DESIGN**

This innovative system allows full airflow and insect protection while keeping the cabin secure—even with the outer door open. The exterior-mounted bug screen prevents pets from pushing through, and it's easily replaceable with standard tools. An optional insulated thermal panel adds cold-weather versatility and privacy, ensuring comfort and performance year-round.



### INSULATED THERMAL PANEL

Optional accessory, provides insulation and privacy.

### TRIPLE DEAD BOLT LOCK SYSTEM

The high-security screen door uses a triple-deadbolt system to let you safely leave the outer door open for ventilation, while keeping your interior fully protected.

### DOUBLE RUBBER SEALS

Provides secure weather-tight seal.



### SINGLE-KEY CONVENIENCE

Engineered with a robust, double-cut key, your Cargo Doors, Wildlands, Adventure or Euro Doors, and Bulk Water Fills can be keyed alike—delivering streamlined, secure access. *\*Must specify at time of order*



### CUSTOMIZABLE FOR YOUR PERFECT BUILD

Tailor the Wildlands Door exactly to your build: select hinge (left/right), size, corner configuration, and color (black or white). Insulated thermal panels also available for customization. Low 10-unit minimum for custom orders.

## STANDARD IN-STOCK SIZES: WILDLANDS DOOR

NAME	DIMENSION H x W	ORIENTATION*	LBS	CUT HOLE	PASS-THROUGH	OVERALL Exterior Outer Edges H x W
1070x660	42 1/2x26"	RH, LH, 4TR, WH, AB	32	42 1/4x26 1/8"	40 3/8x24 1/4"	43 1/8x26 7/8"
1370x660	53 7/8x26"	RH, 2TR, WH, AB	41	54x26 1/8"	52 1/2x24 1/2"	54 7/8x26 7/8"
1822x622	71 3/4x24 1/2"	RH, 2TR, WH, AB	46	71 7/8x24 5/8"	70x22 11/16"	72 5/8x25 3/8"

*\*Looking at front of door: RH=Right Hinge, LH=Left Hinge, 4TR=All round corners, 2TR=Top Round, Bottom Square, WH=White, AB=All Black*

- Minimum Wall Thickness: 30mm / 1 1/8"    ■ Cut Hole Radius: 90mm / 3 1/2"    ■ Fitment of Entry Doors varies by type of wall material and thickness.
- **INSTALLATION:** Due to standard manufacturing tolerances, we recommend confirming actual product measurements upon receipt before cutting materials.
- Maximum order from in stock products=Q 10. For larger quantities, see our OEM program for additional price savings and available terms—see page 30.

# Adventure Door

## **COMPACT. CAPABLE. TRAIL-READY.**

Purpose-built for teardrop trailers and micro campers, the Arctic Tern Adventure Door delivers rugged durability in a compact form. Designed for off-road travel, it combines structural strength, insulation, and clean styling—engineered to perform wherever the trail leads.

## **BUILT FOR COMPACT EXPEDITIONS**

Sized at 915 x 660 mm (36" x 26"), the door is optimized for small adventure platforms where space and performance matter. A 1.5" thick construction, built around a high-density foam core and wrapped in black powder-coated aluminum skins, provides excellent rigidity, thermal efficiency, and weather resistance for four-season use.

## **CONFIGURABLE WINDOW SYSTEMS**

Ventilation and visibility are tailored to your build. Choose between:

- **Slider window** with integrated bug screen
- **Dual-pane awning window** with blackout shade and insect screen

## **LIGHTWEIGHT. FIELD-PROVEN.**

Weighing just 29 lbs, the Adventure Door is easy to install and operate while built to withstand heavy use. Available in left or right hinge configurations with awning or slider window options. Custom sizing is available by order.

## **SECURE BY DESIGN**

A heavy-duty locking latch with integrated deadbolt ensures dependable security, with keyed-alike compatibility across Arctic Tern lockable products. An interior trim ring and exterior rain guard complete the installation, delivering a clean fit and added protection against the elements.



### SINGLE-KEY CONVENIENCE

Engineered with a robust, double-cut key, your Cargo Doors, Wildlands, Adventure or Euro Doors, and Bulk Water Fills can be keyed alike—delivering streamlined, secure access. *\*Must specify at time of order*

### CUSTOMIZABLE FOR YOUR PERFECT BUILD

Tailor the Adventure Door exactly to your build: select window style (classic/flat awning or slider), hinge (left/right), corner configuration, size, and color. Low 10-unit minimum for custom orders.

## STANDARD IN-STOCK SIZES: ADVENTURE DOOR

NAME	DIMENSION H x W	ORIENTATION *	LBS	CUT HOLE	OVERALL Exterior Outer Edges HxW
915x660 AW**	36x26"	RH, LH, 2TR, 4TR, AB	29	36 1/8x26 1/8"	37 5/8x27 1/2"
915x660 SL**	36x26"	RH, LH, 2TR, 4TR, AB	29	36 1/8x26 1/8"	37 5/8x27 1/2"

*\*Looking at front of door: RH=Right Hinge, LH=Left Hinge, 4TR=All round corners, 2TR=Top Round, Bottom Square, WH=White, AB=All Black*

*\*\*AW=Awning style Classic window, black Blind/Screen, SL=Slider window, bug screen, no blind*

- *Minimum Wall Thickness: 30mm / 1 1/8"*   ■ *Cut Hole Radius: 90mm / 3 1/2"*   ■ *Fitment of Entry Doors varies by type of wall material and thickness*
- *INSTALLATION: Due to standard manufacturing tolerances, we recommend confirming actual product measurements upon receipt before cutting materials.*
- *Maximum order from in stock products=Q 10. For larger quantities, see our OEM program for additional price savings and available terms—see page 30.*

# Euro Door

## EUROPEAN DESIGN. EXPEDITION PERFORMANCE.

The Arctic Tern Euro Door combines refined European styling with the rugged durability expected from Tern Overland. Designed to complement modern camper builds, it delivers exceptional insulation, security, and functionality—crafted for life on and off the road. Built with a powder-coated aluminum frame, substantial insulation, and ABS interior panels, the Euro Door provides lasting strength and thermal performance. Dual rubber seals ensure a weather-tight, quiet ride. When closed, the door feels like a bank vault, giving immediate confidence in its strength and security.

## PRECISION AND COMFORT

A double-glazed window with a retractable blind is built into the door. A separate, full-length insect screen can be mounted on the cabin interior to provide airflow. Inside, a sturdy handle and built-in storage bin add practical convenience to its streamlined, expedition-ready design.

## SECURE AND SEAMLESS INTEGRATION

Dual locking latches deliver dependable security. Available in a right-hinge configuration only, the Euro Door is built to European standards and engineered for North American adventures—combining performance, efficiency, and style.

## SINGLE-KEY CONVENIENCE

Engineered with a robust, double-cut key, your Cargo Doors, Wildlands, Adventure or Euro Doors, and Bulk Water Fills can be keyed alike—delivering streamlined, secure access. *\*Must specify at time of order*



## STANDARD IN-STOCK SIZE: EURO DOOR

NAME	1810x600	Screen
DIMENSION H x W	71 1/4x23 5/8"	73 5/8x 23 5/8"
ORIENTATION*	RH, 4TR, WH	4 Square Corners
LBS	68	
CUT HOLE	71 3/8x23 3/4"	N/A
PASS-THROUGH	69x21	N/A
OVERALL Exterior Outer Edges HxW	72 1/2x24 1/2"	

\*Looking at front of door: RH=Right Hinge, 4TR=All round corners, WH=White.

- Cut Hole Radius: 90mm / 3 1/2"
- Minimum Wall Thickness: 30mm / 1 1/8"
- Fitment of Entry Doors varies by type of wall material and thickness
- Custom Entry Doors: Unavailable
- INSTALLATION: Due to standard manufacturing tolerances, we recommend confirming actual product measurements upon receipt before cutting materials.
- Maximum order from in stock products=Q 10. For larger quantities, see our OEM program for additional price savings and available terms—see page 30.



A scenic sunset over a beach. The sky is filled with vibrant orange and yellow clouds, transitioning to a darker blue at the top. The sun is low on the horizon, casting a golden glow over the water. A small boat is visible on the water in the distance. The foreground shows a sandy beach with gentle waves lapping at the shore. On the left, a dark landmass or cliffside is visible.

ARCTIC TERN  
*Cargo Doors*

*Every cargo door is engineered for strength and reliability, featuring durable materials, weather-tight seals, and optional gas struts for smooth, secure operation on any adventure.*

### **STRENGTH. FUNCTION. STYLE.**

Arctic Tern Cargo Doors combine sleek design with expedition-ready durability. Built from powder-coated aluminum skins with foam insulation, they provide a secure, weather-tight barrier while complementing any overland build.

Compression locks guarantee reliable security, and optional gas struts provide smooth, controlled operation for larger doors. Doors without gas struts include a convenient door holder clip to keep them open when needed.

### **ENGINEERED FOR EVERY BUILD**

All cargo doors swing open to 180 degrees (or 130 degrees with gas struts) and are fitted with one or two latches depending on size. Doors must be installed with the hinge in its assigned position—top-hinged doors on top, side-hinged doors on the side—to maintain proper weather seal. Optional gas struts are available for doors 15 3/4" or taller.

### **SINGLE-KEY CONVENIENCE**

Engineered with a robust, double-cut key, your Cargo Doors, Wildlands, Adventure or Euro Doors, and Bulk Water Fills can be keyed alike—delivering streamlined, secure access. *\*Must specify at time of order*

### **SERVICE & SUPPORT YOU CAN TRUST**

One-year warranty. U.S. support. Fully stocked replacement parts in Prescott, Arizona.

### **KEY FEATURES**

- Powder-coated aluminum skins with foam insulation
- Compression locks for secure, weather-tight sealing
- Optional gas struts for smooth operation (1–2 per door depending on size/type/design)
- One or two latches depending on door width
- Open 180° (130° with gas struts)
- Must be mounted in assigned hinge position
- Optional matching keyed locks



### HIGH STRENGTH HINGE

Hinges deliver dependable operation and secure support, far beyond ordinary hardware.



### TRIPLE RUBBER SEALS

Precision-engineered seals maintain a secure, rattle-free fit while protecting interiors from the elements.



### COMPRESSION LATCH

Rotates the cam behind the frame to draw the door tight, creating a water, dust, and vibration-resistant closure for reliable, consistent operation.

### SINGLE-KEY CONVENIENCE

Engineered with a robust, double-cut key, your Cargo Doors, Wildlands, Adventure or Euro Doors, and Bulk Water Fills can be keyed alike—delivering streamlined, secure access. *\*Must specify at time of order*



## CUSTOMIZABLE FOR YOUR PERFECT BUILD

Beyond our listed in-stock sizes (below), additional dimensions are available to support specialized layouts. Share your target specifications with our team, and we'll help identify the closest available solution. We also offer fully custom cargo doors to accommodate odd shapes. *Must maintain 70mm radius corners.*

Select hinge (left/right/top/bottom), gas strut options, size, odd shapes, and white or black. Low 10-unit minimum for custom orders.

## STANDARD IN-STOCK SIZES: CARGO DOORS

NAME	DIMENSION H x W	ORIENTATION *	LBS	CUT HOLE	PASS-THROUGH	OVERALL
						Exterior Outer Edges H x W
300x300	11 3/4x11 3/4"	RH, LH, 1 L	7	11 7/8x11 7/8"	9 7/8x9 7/8"	12 7/8x12 7/8"
300x600	11 3/4x23 5/8"	TH, 1 L	9	11 7/8x23 3/4"	9 7/8x21 3/4"	12 7/8x24 3/4"
300x1000	11 3/4x39 3/8"	BH, 2 L	10	11 7/8x39 1/2"	9 7/8x37 1/2"	12 7/8x40 1/2"
400x700	15 3/4x27 1/2"	BH, 1 L	12	15 7/8x27 5/8"	13 7/8x25 5/8"	16 7/8x28 5/8"
400x900	15 3/4x35 3/8"	TH, 2 L, 2 GS	15	15 7/8x35 1/2"	13 7/8x33 1/2"	16 7/8x36 1/2"
500x400	19 5/8x15 3/4"	RH, LH, 1 L, 1 GS	10	19 3/4x15 7/8"	17 3/4x13 7/8"	20 3/4x16 7/8"
500x900	19 5/8x35 3/8"	TH, 2 L, 2 GS	17	19 3/4x35 1/2"	17 3/4x33 1/2"	20 3/4x36 1/2"
600x900	23 5/8x35 3/8"	TH, 2 L, 2 GS	19	23 3/4x35 1/2"	21 3/4x33 1/2"	24 3/4x36 1/2"
600x1500	23 5/8x59"	TH, 2 L, 2 GS	27	23 3/4x59 1/8"	21 3/4x57 1/8"	24 3/4x60 1/8"

\*Looking at front of door: RH=Right Hinge, LH=Left Hinge, T=Top Hinge, B=Bottom Hinge, L=Locks, GS=Gas Struts

- Minimum Wall Thickness: 30mm / 1 1/8"    ▪ Cut Hole Radius: 70mm / 2 3/4"    ▪ Fitment of Cargo Doors varies by type of wall material and thickness.
- **INSTALLATION:** Due to standard manufacturing tolerances, we recommend confirming actual product measurements upon receipt before cutting materials.
- Maximum order from in stock products=Q 10. For larger quantities, see our OEM program for additional price savings and available terms—see page 30.

*AirFlo*



*Novus Care*  
KIT



*Water*  
FILLER



ARCTIC TERN  
*Components*



## HIGH-FLOW, COMPRESSION-RESISTANT TEXTILE

AirFlo is a versatile, breathable textile designed to improve airflow, reduce moisture, and prevent mold in campers, homes, or on the road. Lightweight yet durable, it works under mattresses, seat cushions, dog beds, dish cabinets, laptops, or toolboxes.

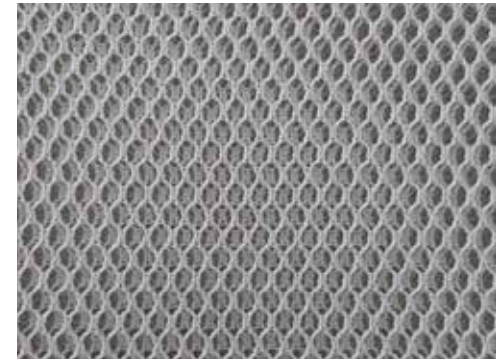
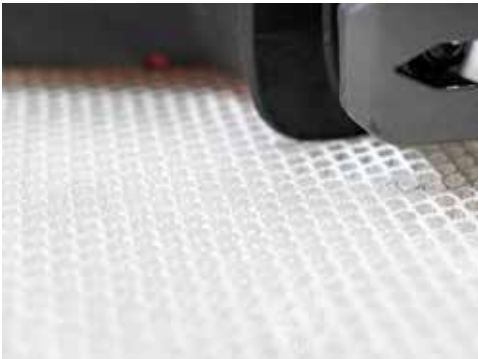
### FEATURES:

- 100% polyester, warp-knit, 10mm thick
- Soft yet compression-resistant
- Lightweight, durable, washable, quick-dry, and anti-fungal
- Resists fraying and unraveling

### SIZES AND OPTIONS:

- White: 10mm thick
- Black: 6mm thick
- Lineal yard: 78 3/4" wide, full yards only
- Whole roll: 38 yards
- Queen-size pad: 60" x 78 3/4"

AirFlo keeps surfaces ventilated, dry, and comfortable, making it ideal for campers, homes, or any project where airflow and protection are needed.



# Bulk Water Filler

Designed for adventurers who demand quality and convenience, the Arctic Tern Bulk Water Filler with Lock Barrel delivers a rugged, reliable solution for managing water on your camper, van, trailer, or overland rig. Engineered in Europe, this filler combines durable construction, secure operation, and a streamlined design.

## PREMIUM CONSTRUCTION

The filler features a sturdy cap with a rubber seal to prevent leaks and a heavy cover for dust protection and a clean, finished look. Built to withstand the rigors of off-road and expedition use, it's a practical upgrade for any adventure vehicle.

## LOCKING SECURITY

Each unit comes with two keys for secure operation, protecting your freshwater or water storage tank from unauthorized access.



## SINGLE-KEY CONVENIENCE

Engineered with a robust, double-cut key, your Cargo Doors, Wildlands, Adventure or Euro Doors, and Bulk Water Fills can be keyed alike—delivering streamlined, secure access. *\*Must specify at time of order*

## VERSATILE CONNECTIONS

- 1½" hose connection (*Reducer for standard 1 1/4" tank fittings available upon request*)
- 3/8" breather hose for proper tank ventilation



# Novus Care Kit

We strongly recommend these high-quality Novus products to care for all Arctic Tern Products including the windows, roof hatches, powder-coated entry doors and cargo access doors. The 2-stage polish effectively removes scratches from acrylic window panels from our acrylic window panels.

## **NOVUS NO. 1 - CLEAN AND PROTECT**

Gently cleans all plastics without scratching. Leaves a lustrous shine that resists fogging, repels dust, and eliminates static.

- Resists finger print marks
- Contains no abrasives or harsh chemicals or ammonia
- Leaves a smooth, clean, grease-less shine
- Makes a great cleaner/polish for powder coated surfaces

## **NOVUS NO. 2 - RESTORE AND FINISH**

Removes fine scratches, haziness and abrasions from most plastics. With repeated use, NOVUS No 2 restores faded and discolored plastics.

- Removes the damage instead of filling it in
- Buffs out quickly
- Not recommended for use on coated plastics

## **NOVUS NO. 3 - REPAIR AND PREPARE**

Removes heavy scratches and abrasions from most acrylic surfaces. Use when damage is too severe to be restored with NOVUS No. 2 polish.

- Requires use of NOVUS No. 2 for final finishing
- Not recommended for use on coated plastics

## **KIT CONTAINS:**

- NOVUS No. 1 8oz
- NOVUS No. 2 8oz
- NOVUS No. 3 2oz



# OEM PROGRAM

## *Build with Confidence. Grow Without Limits*

For builders and manufacturers ready to scale, the Arctic Tern OEM Program delivers flexible solutions, reliable supply, and wholesale support. Whether you need standard or custom-sized entry and cargo doors, our low minimum order quantities make it simple to get the products you need, when you need them.

### RELIABLE SUPPLY & PRODUCTION

We maintain strict production schedules and a robust supply chain to ensure consistent availability of high-quality components. This reliability allows you to plan projects with confidence, keeping your builds on schedule without compromise.

### MARGIN-FOCUSED SUPPORT

Our team provides volume-based pricing to help you maximize margins while delivering premium Arctic Tern products to your customers. Whether standard or custom, our doors and windows fit your projects while protecting your bottom line.

### LOW MINIMUM ORDER QUANTITIES

Low minimums make it easy to integrate Arctic Tern components into builds of any scale. Contact our OEM sales team for lead times, available configurations, and the best solution for your project.

### CUSTOM OPTIONS

*Every build is unique, and we're here to help make it possible.*

- Custom sizing for the Wildlands Door and Adventure Door
- Cargo doors produced in a variety of custom sizes and shapes
- Windows available in additional size options to suit your layout

*NOTE: No cancellations, returns, or exceptions on custom products*

### HOW THE PROGRAM WORKS

#### ***Pre-Orders & Inventory:***

- Pre-orders follow a simple 3-month forecast cycle
- Lead times average about 90 days from order to delivery
- A 50% deposit at order, with the remainder paid before shipment

#### ***Who should pre-order:***

- Any customer securing inventory for production
- Orders of 10 or more units
- Any specialty or custom items

#### ***This structure helps:***

- Keep inventory predictable
- Protect your build schedule
- Maintain flexibility to scale quantities as production grows

## *How to Sign Up as an OEM: It's Easy as 1-2-3*

### **1. COMPLETE THE APPLICATION**

- Submit your OEM application to Tern Overland
- Approval requires:
  - A minimum annual purchase of \$2,500
  - A current resale or sales tax certificate
  - Completion of the OEM Certification Course for your installation team (ensures warranty coverage)

### **2. PRODUCT TRAINING & RESOURCE ACCESS**

- Approved OEMs gain access to the online portal:
  - Complete product training
  - Access resource library (installation guides, videos)
  - View the full product list with SKUs and your assigned OEM pricing tier (scales with volume)
  - Access the pre-order schedule and deadlines

### **3. HOW TO ORDER**

- Off-the-shelf orders (quantities of 10 or less per SKU) via portal, phone, or email
- Pre-orders required for orders of 10 or more units or specialty/custom items
- All orders are subject to Tern Overland's OEM Terms & Conditions, including payment, shipping, warranty, returns, and branding

## **PAYMENT TERMS & SCHEDULE**

### **OEM PRE-ORDERS**

- Orders and initial 50% payment due by each cycle's cutoff date.
- Remaining 50% due two months later.
- Product is shipped after final payment is received.

### **QUALIFIED OEMS: NET 30 TERMS**

(IN-STOCK ITEMS, FOLLOWING AN APPROVED TERMS APPLICATION)

- Applies to in-stock items only.
- Full payment due within 30 days of the invoice date.
- Late or missed payments may revoke Net 30 privileges.

### **LATE PAYMENTS (ALL CUSTOMERS):**

- Finance charge of 1.5% per month (18% annually) applies to overdue balances starting the day after the due date.
- Accounts more than 30 days past due may be placed on hold.
- Future orders require prepayment until the balance is current.

*Data current through May 2026*

**ONE-YEAR LIMITED WARRANTY** Every Arctic Tern product is warranted free from defects in materials and workmanship for one year. For products purchased from Tern, the warranty begins on the invoice date. For products installed by an OEM, the end customer's warranty begins on the OEM sale date. Replacement parts or products and shipping are covered for valid claims (return shipping included if required). Labor, installation costs, and coverage for non-original purchasers are excluded. Fast, U.S.-based RMA support is always available.

# Why Tern Overland?

Tern Overland is more than a trusted, premium supplier—it's a relationship built on trust, communication, and support. It starts with the Tern Team: compassionate, real people dedicated to helping builders—wholesale or DIY—bring their dream adventure vehicles to life. From first contact to post-sale communication, the Tern Team is professional and focused on finding solutions.

## QUALITY YOU CAN TRUST

We partner with manufacturers who have robust engineering teams and care about both production and the end user experience. Every product is designed, engineered, and manufactured to the highest standards with globally sourced materials. Warranty support comes from both Tern and our manufacturers, and every supplier provides documented quality control and readily available replacement parts for both current and older product lines.

## WE CARE

We care about your production schedule, your customers, and your adventures. When you call, a real person listens, understands, and finds solutions—promptly and reliably—so you're back in action. Tern Overland is more than a vendor; we are a supply chain partner that has your back.

## FOR BUILDERS AND ADVENTURERS

Whether you're building a camper, trailer, van, expedition truck, RV, or truck camper—as a large manufacturer, bespoke builder, or DIY enthusiast—we're excited to fill the most important gaps in your dream rig. From windows and entry doors to cargo doors, we provide components that perform, backed by dedicated support every step of the way.

*“Teaming with the right vendor is critical. Tern Overland has been a dream to work with. Their team has been incredibly accommodating to our shifting needs. They offer custom products, keep our production supplied, and are a great asset.”*

*—Lindsay Lohrenz*  
**EOVOBAJA SYSTEMS**

*Reach out, and let's find a solution together.*

## *Want to make Arctic Tern the cornerstone of your builds?*

### **TURN PREMIUM QUALITY INTO PREMIUM MARGINS**

Every window, door, and hatch represents more than a component—it's a commitment to performance, reliability, and the people who depend on it in the field. From first design sketches to final installation, our focus remains the same: deliver products and partnerships you can trust.

Whether you're scaling production, refining a flagship build, or starting your very first project, our team is ready to support you with the inventory planning, technical knowledge, and responsive service you need to succeed.

### **LET'S BUILD SOMETHING THAT LASTS**

Connect with our team to discuss your upcoming builds, preorder schedules, or product specifications. We're here to help you plan smarter, build better, and adventure further.

*Get in touch today to start the conversation!*



**WAREHOUSE:**  
2286 Crosswind Dr. Ste B  
Prescott, Arizona 86301  
928.642.3459

## **DIY BUILDERS** *welcome!*

Not every project comes from a production line. Many of our customers are hands-on creators, designing and building their own adventure rigs from the ground up.

Tern Overland proudly supports the DIY builder community with the same premium Arctic Tern components trusted by leading manufacturers. All standard products are available from in-stock inventory at our Prescott, Arizona facility—ready to ship when inspiration strikes.

With straightforward installation, detailed documentation, and dedicated U.S. support, DIY builders can count on Tern for professional-quality components that perform for the long haul.

Whether you're a seasoned fabricator or just beginning your first build, Tern Overland helps you build with confidence.



@PINDROPTRAVELTRAILERS



@JUNIPEROVERLAND



@AEONRV



@BOREASCAMPERS

SPOT TERN

*in The Wild!*

SHOW US WHERE YOUR BUILD TAKES YOU

Tag @TernOverland

Use #WindowToTheWild or #DoorwayToTheWild

You might win gear. You'll definitely inspire someone.



By tagging and using these hashtags, you give Tern Overland permission to repost and use your photos with credit.



@ALLYSONOVERLAND



@ENRGVANS



@DRIVETHEGLOBE



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