# The 2022 Bremach Premium 4x4 SUV



10 Yr/120,000 Mile Powertrain Warranty 5 Yr/60,000 Mile Bumper-to-Bumper Warranty



\*Destination, taxes, license, preparation, and other standard costs not included.











## **STYLE**

### MODERN OFF- ROAD **VEHICLE**

BREMACH is a large vehicle, favorable noticeable and modern, thanks to a new radiator grill and on the road, attracting attention with its stylish clear cut lines emphasize the confident







LED daytime running lights. The restyled BREMACH design has become more expressive

Rear view mirrors, in the color of the body, with integrated tum signal indicators



Rear lamps with dynamic contour



### **COMFORT**

The interior of the **BREMACH** is designed to make being inside a pleasant experience. For this, the restyled **BREMACH** comes with leather-upholstered seats, leather-wrapped steering wheel gearshift and transfer knobs, and the parking brake lever

### COMFORT ALL OVER

Now everyone can appreciate the new interior of the restyled BREMACH, with its leather-wrapped steering wheel as the key element for more comfort and driving safety, new control functions have now been installed on the steering wheel. Also for comfortable driving, the vehicle is now equipped with new understeering wheel switches of expended functionality in modern design.









ing Second row seats with elbow-rests, are also equipped with two capacious cup-holders





Left under-steering wheel switch in the new design, with driving turn signal indicator mode and on-board control

Mult-functional steering wheel in the new design with cruise control and speed limiter, multimedia and loudspeaker systems



Cooled glove box compartment with USB connector

### BREMACH

### TRUST IN DRIVING

To ensure safe parking, the perfected BREMACH comes with front sensors, in addition to the rear parking sensors, and the rearview camera's indexing lines have become dynamic. Thanks to this upgraded system, the modern BREMACH is much easier to park in tight parking spaces.



When backing up a vehicle, a color display shows the view from the rear camera with dynamic indexing lines and front and rear parking sensor signals



Front re-switchable parking sensors and fog lamps



Rear parking sensors on the bumper and rear view camera in the tailgate handle



### **DRIVING COMFORT**

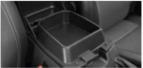
The restyled **BREMACH** is equipped with a modern 7-inch touch screen display, incorporated navigation, and maps. Thanks to precise navigation and compass, the vehicle keeps on the correct route and reaches its destination. When driving the multimedia system provides a positive atmosphere with mucic via USB, SD, or Bluetooth connections.



### **VOLUME AND SPACE**

### **EVERYTHING REQUIRED IS HAND**

When driving you may need a lot of things, so why limit yourself and take along less? The restyled **BREMACH** combines spacious and comfort, and everything will find place.





Central armrest is a convenient spacious 2-compartment box use by the driver and front-seat passenger





All doors are equipped with side pockets with a Pockets for rear seats passengers are located convenient niche

on the backrests of front seats



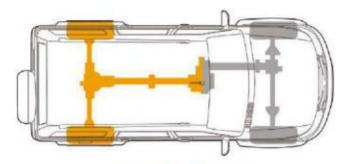




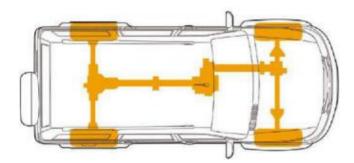
## **TECHNICAL ADVANTAGES**

### OFF-ROAD CAPABILITY

**BREMACH** has maintained all the advantages of a first-class four-wheel-drive off-roader able to reach the most rugged areas of countryside: extraordinary geometric off-road capability, robust frame design, high road clearance and a part-time all-wheel drive system with low gear range. These advantages are supplemented with electronically controlled rear axle differential lock.

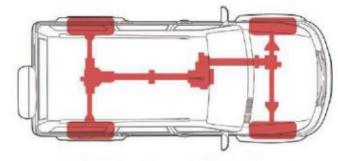


2H Rear-wheel drive
Engine torque is transmitted only to the rear wheels which
saves fuel when driving on roads

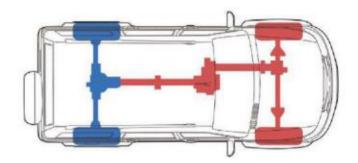


4H Four-wheel drive
Part-time all-wheel drive brilliantly manages driving under
complicated road and weather conditions





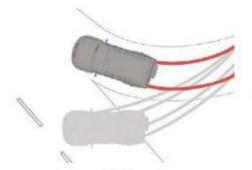
4L All-wheel drive and low gear range
2.542 transfer case low gear ratio is ideally suited for driving
on the worst rugged terrains



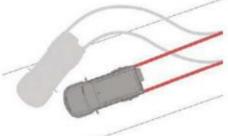
4L+ Rear axle differential lock
The Eaton rear axle differential lock is designed to maximize
off-road performance and is activated with a button
in the interior

### ACTIVE SAFETY SYSTEMS OF THE NEW BREMACH

**BREMACH** is equipped with the ESP system (in combination with ABS and EBD functions). The ESP system has been installed in **BREMACH** in cooperation with BOSCH (Germany). The new **BREMACH** ESP system includes a complete range of active safety features.



improves vehicle stability in situations of increased risk of skidding, side-slipping or rollover. ESP can be deactivated at the push of a button



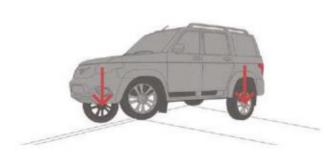
ABS
prevents wheel locking during braking
to maintain stability and handling of the
vehicle, and in most cases reduces the
braking distance



Off-Road mode is switched on with a special button on the central console to improve braking efficiency on loose surfaces



Hill Hold Control (HHC)
keeps the vehicle at standstill for a few
seconds so that the driver has time to
move his foot to the accelerator pedal and
the vehicle does not roll back



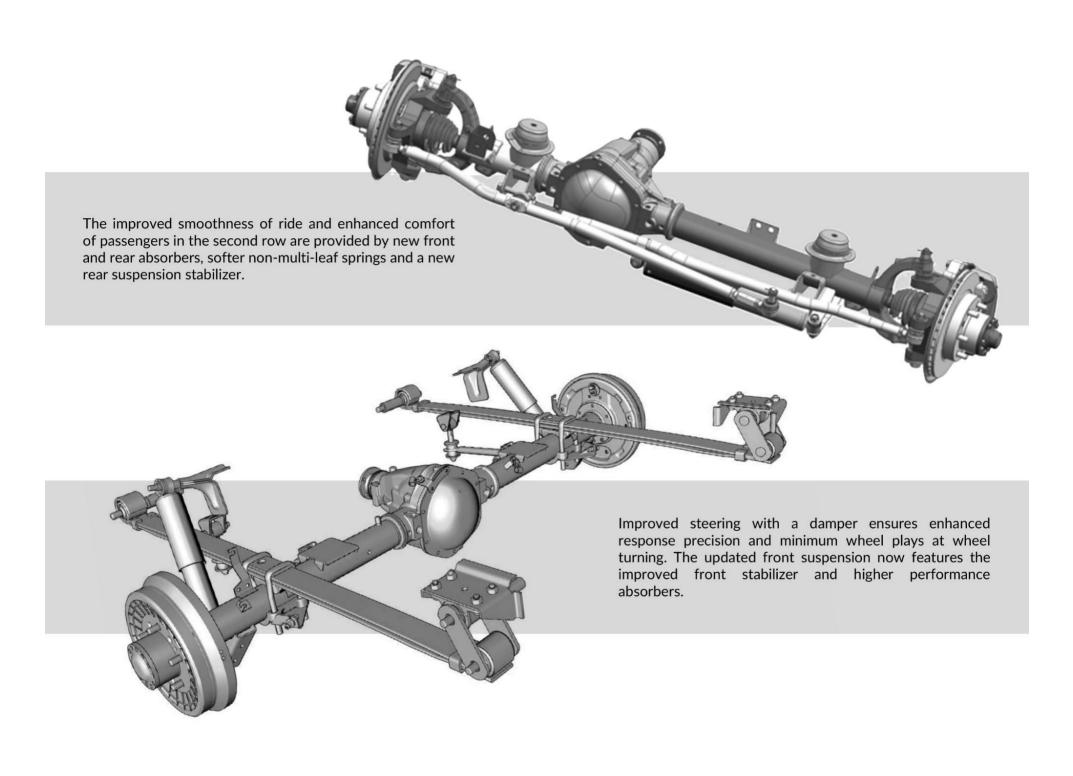
Traction Control System (TCS) serves as electronic inter-wheel differential lock and optimizes traction on drive wheels



Hydraulic Brake Assist (HBA)
is activated during emergency braking to ensure a swift
stop upon quick but insufficient pressure on the brake
pedal



Cornering Brake Control (CBC) distributes braking forces across the wheels when braking on turns



## STANDARD-PUNCH POWERGLIDE 6L50 6-SPEED AUTOMATIC TRANSMISSION GEARBOX

The **BREMACH** is equipped with PUNCH Powerglide 6L50 automatic transmission. The system represents the Powerglide family of products originally designed by General Motors. Now gearboxes for **BREMACH** SUVs, are manufactured by PUNCH Powerglide's Strasbourg factory in the northeast of France.

Powerglide 6L50 is a traditional six-speed automatic transmission with a torque converter clutch and a huge safety factor – maximum power and torque stand at 320 hp and 500 Nm respectively. The gearbox is paired with the updated ZMZ Pro engine with 154 horsepower and 235 Newton\*meter of torque.

Powerglide 6L50 transmission is characterized by higher fuel economy. When cruising along the highway at a constant speed of 55 mph, **BREMACH**, equipped with AT, consumes 0.5 Gal. less fuel than the one with a manual gearbox.



Powerglide 6L50 by PUNCH Powerglide Strasbourg



Manual shift mode implies more accurate control of AT and operation at full engine power and imitates the operation of a manual gearbox with forced consecutive upshifts and downshifts when the lever is moved to the +/- positions.

## OPTIONAL-5-SPEED MANUAL GEARBOX

The five-speed manual gearbox has also been upgraded. A team of **BREMACH** engineers has improved the selectivity of the drive and reduced shift travels and lever pressing. The lever itself is now composite and features a damper that improves vibroacoustic comfort. Lower noise levels and reduced background vibration are another benefit of the installation of a new clutch by LUK, with the driven disk augmented with an idle damper. Clutch pedal force is now 20% lower due to the new clutch spring.





### **GENUINE ALL-WHEEL OFF-ROADER**

**BREMACH** is famous for its unsurpassed geometric passability. A long with high bumpers and steady high ground clearance to the axle case, it is important to know that the BREMARCH is a frame off-roader. Powerful spar frame protects the vehicle's body from bumps, torsion and tensile loads, experienced when driving on rough terrain, towing a heavy trailer andor pulling out a stucks vehicle. This design allows for the stretching of resources under the toughest operating conditions.



### FRAME DESIGN FEATURES:

- 1. Impact protection
- 2. Torsion protection
- 3. Tensile protection
- 4. Proportional load distribution
- 5. Vehicles resource extension



### ONE TRIM LEVEL

Driver and passenger air bags
Front seat safety belts with pretensioners
Electric heated side mirrors adjustment
Tit and telescopic steering wheel adjustment
ABS and EBD systems
Air conditioner and cooled glove box
Rear parking sensors
Heated front seats
MP3/USB Audio system with 4 speakers
7" touchscreen In-dash multimedia and navigation
Multi functional heated leather steering wheel
Rearview camera and front, parking sensors
EPS, TCS, CBC, HHC, HBA systems, and off-road Mode
Kalahari or Sahara 18" alloy wheels
Climate control

Leather seats Heated rear seats Heated windscreen

ALL BASE MODEL 2022 SUVS HAVE THE ABOVE STANARD FEATURES





# TYPES OF UPHOLSTERY AND WHEEL RIMS













Dark leather

Brown leather

Combined leather



16-inch steel rims



16-inch alloy rims



Football 16-inch alloy rims



Sahara 18-inch alloy rims



Kalahari 18-inch alloy rims



Karoo 18-inch alloy rims



Tanami 18-inch alloy rims

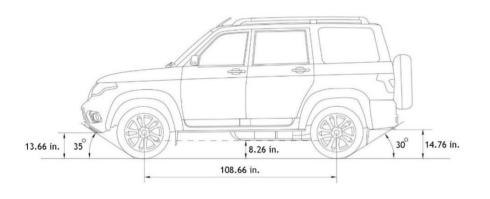
\*While all MY 2022 Bremach 4x4 SUVs start at "ONE TRIM LEVEL" offering great value, there are additional options and upgrades available

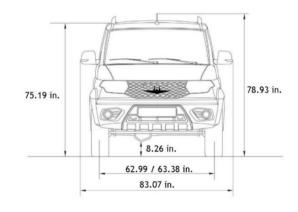


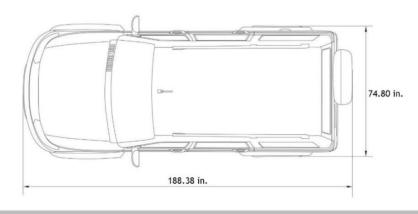


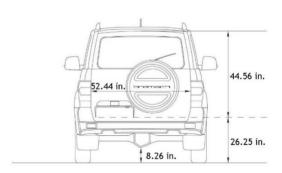
\*For cars with AT only. \*\*Only in combination with expedition equipment package

## **DIMENSIONS**









# **SPECIFICATIONS**



BREMACH				
Vehicle model	SUV			
Vehicle type	Off-road vehicle/MPV			
Seating capacity, pers		4+1		
Curb weight		4,684 lb.		
Gross weight		5,842 lb.		
Payload		1,157 lb.		
Max. front axle load		2,458 lb 2,683 lb.		
Max. rear axle load		3,159 lb 3,384 lb.		
Max. trailer capacity (braked)		3,306 lb.		
Max. trailer capacity (unbraked)		1,653 lb.		
Length (without/with spare wheel container)		187 in. (15.9 ft.) / 188 in. (15.7 ft.)		
Width (without/with mirrors)		74.8 in. (6.2 ft.) / 83 in. (6.9 ft.)		
Height (without/with antenna)		75.2 in. (6.3 ft.) / 81 in. (6.7 ft.)		
Wheelbase		108.6 in. (9.1 ft.)		
Front track		62.9 in. (5.2 ft.) / 63.4 in. (5.3 ft.)		
Rear track		62.9 in. (5.2 ft.) / 63.4 in. (5.3 ft.)		
Luggage compartment capacity VDA, (to shutter / to roof / with rear seats folded)		22.95 cubic ft. / 39.90 cubic ft. / 85.28 cubic ft.		

ENGINE			
Model	ZMZ PRO - 409051 Four-stroke. Gasoline.	V8 (TBD)	
Number and arrangement of cylinders	4, in-line	(TBD)	
Displacement	2.7 L	(TBD)	
Maximum output (hp)	154	(TBD)	
Maximum torque	173 ft.lb. at 2650 rpm	(TBD)	
Fuel	Unleaded Gasoline 87 Octane	(TBD)	

Gearbox	5-speed Manual	6-speed automatic	
Transfer case gearbox (with	Manual, 2-speed, direct-drive and underdriven		
ratios listed below	Electromechanical drive control		
Reduction	G.R. Transfer Box HI 1:1	G. R. Transfer Box HI 1:1	
gear ratio	G.R. Transfer Box LO 1:2.480	G. R. Transfer Box LO 1:2.542	
Type of drive	4x4 with front-wheel	drive activation option	

CHASSIS		
Front suspension	Dependent, spring with antisway bar	
Rear suspension	Dependent, on two leaf springs, with antisway bar	
Steering gear	Hydraulic power steering	
Service brakes type (front axle / rear axle)	With ventilated disc mechanisms / with drum mechanisms	
Wheel discs	6.5JX16 ◆ 7JX16 ◆ 7JX18	
Tires	225/75R16 . 235/70R16 245/70R16 . 245/60R18	

SPECIFICATIONS		
Fuel tank capacity	18 Gal.	
Fuel Economy - City	13 MPG	
Fuel Economy - Highway	24 MPG	
Approach angle / departure angle, deg.	35/30	
Min. road clearance	8.26 in.	
Turning circle along the front outer wheel axis	18.43 ft.	

## **SPACIOUS LUGGAGE COMPARTMENT**



Really spacious luggage compartment (volume to roof 39.9 cubic feet)



Luggage compartment shutter (volume to shutter 22.9 cubic feet)



Folding rear seats (60:40 ratio)



With rear seats fully folded (volume 85.3 cubic feet)

### **ACCESSORIES**

### FEATURES OF ORGINAL ACCESSORIES

Driver and passenger safety depends on the quality of the spare parts. Original accessories from the manufacturer fully comply with modern technical requirements, and their durability and reliability have been proven in practice. To order original accessories and spare parts, please visit the website parts bremachusa.com



Roof rack option







ipler





### Access ladder

The adjustable ladder is mounted to the tail gate to allow a fast and easy access to the cargo. High quality coating makes its usa convenient under extreme temperatures and weather conditions.



### Expedition rack

A rack-sold and ultra-convenient rack accommodate all sorts of cargo to transport, such as a tent for a fishing trip or equipment for hunting. Eight mounting legs and durable fasteners provide a uniform load distribution and protection when driving over rough terrains. Dedicated positions for optional headlight, shovel and rack jack attachment are provided, no installation tools required. A steel mesh secures the load. The roof rack has a shock-resistant powder coating.



### Cargo mat

A durable and lightweight cargo mat protects belongings, tools and other household items in the cargo space. The mat also protects the floor of the vehicle from fluids or wear and tear that may occur during transportation of cargo.



### All- weather floor mat

All-weather floor mats serve several important functions: they protect the interior from dirt and moisture, are easy to clean and also protect the vehicle floor from rust and decay. The interior protection was specially designed to minimize mud and water flor along the surface of the mat, thus preventing a spillover. Regardless of which muddy path you may have walked, the mat will keep the vehicle interior dry and clean.



### **Fuel tank Protection**

The finned on the perimeter, 3mm-thick impact-resistant steel skid plate protects the fuel tank from external damage.



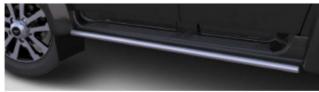
### Engine and gearbox protection

The under-ride protection bar and ribbed under-shield protect the engine and steering mechanisms while you drive over rocky



### Front bumper guard

The high-quality durable steel under-ride protection bar is attached directly to the front bumper.



### Side protection runners

The high-quality polished stainless steel side runners provide a reliable protection for the side thresholds from stumps, boulders and rocks.



















### FOR THE TENACIOUS, NO ROAD IS IMPASSABLE

Bremach, Inc. is an automotive OEM with facilities in Southern California. Bremach's World Manufacturer Identifier (WMI) is 7P2, NHTSA manufacturer ID 20037, and EPA and CARB ID BRH.

Bremach-branded 4x4 vehicles have been performing for decades across Europe and around the world. Bremach vehicles are specifically engineered for, and only available in, America - and only from Bremach Dealers.



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Thank you for your time and interest in Bremach, and good luck on your journey.



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