





# LENCO BEARCAT G3

## POWERTRAIN

Engine	6.7L V8 Turbo Diesel
Transmission	TorqShift 6-speed Automatic w/ OD
Transfer Case	4-Wheel Drive Shift on the Fly, Hi-Low Speed

## PERFORMANCE DATA

Approach Angle	38 Degrees
Departure Angle	17 Degrees
Ground Clearance	13" (330mm)
Side Slope	40 Percent (18 Degrees)
Gradient	> 60 Percent (27 Degrees)
Speed	68 MPH (109 KPH)
Turning Radius	25 ft. (7.6m)

## BALLISTIC DEFEAT

Body & Glass	Restricted
Floor & Fuel Tank	Armored to Blast
Rotating Hatch	Armored Large Escape Hatch
Gunports	(12): 5 each side / 2 rear

## INTERIOR FEATURES

Seating	(10); 2 Front + 8 Rear
Gear Storage	Gear Storage Under Bench Seats & Tie-Offs
Roof Access	Offset Large Escape Hatch w/Built-In Ladder for Easier Ingress / Egress to the Roof / Ramp
Center Console	All Switches & Electrical Equipment
Insulation	Full Ceiling with Headliner and Insulation

## POWER

HVAC	Dual Air Conditioning & Heating (Optional)
Alternators	Dual 377 Amp
Electrical	12 V, Dual Batteries
Strobe Lights	(2) Front & (2) Rear
Siren/PA System	Multi -Tone 200 Watt Speaker
Interior Lights	(8) White/Red Lenses
Power Inverter	AC-DC Inverter (Optional)

## TIRES & WHEELS

Standard 12R x 20 Tires / 2 Piece Wheel
Runflats Hutchinson VFI

## DIMENSIONS

Length	253"	(6,426mm)
Width	99"	(2,514mm)
Height: Escape Hatch	100"	(2,540mm)
with MARS	118"	(3,010mm)



## PATRIOT3 MOBILE ADJUSTABLE RAMP SYSTEM (MARS)

### 1 DUAL EXTENDABLE HYDRAULIC RAMPS

The MARS features dual independently operated hydraulic ramps that permit simultaneous, multi-story entry. The MARS is capable of reaching max height with full extension in less than 10 seconds.

### 2 SAFETY RAILING SYSTEM

The Safety Railing System is designed to reduce user risk during operations. All safety railings are stainless steel with a sand blasted textured finish for enhanced grip qualities. The railings fold down or can be quickly removed to reduce overall system height for transport and low clearance needs.

### 3 ACCESSORY MOUNT YOKES

These anodized, solid aluminum brackets allow for optional equipment to be mounted to the front of the internally stowed extension ramps.

### 4 MULTI-ANGLE EXTENSION RAMP (MER)

The MER provides an additional 48" (1.2m) of linear deck surface to the end of each extension ramp. This offers the MARS ramps an 80" (2m) breaching capability. In addition, the MER can be pivoted to provide a semi-level surface throughout the entire motion of the MARS ramps.

### 5 SIDE DEPLOYMENT RAILS (SDR)

Side Deployment Rails (SDR) are linear rails that mount to both sides of the ramp providing side deployment of Tactical Ladders. Each Side Deployment Rail system comes with two sliding ladder carriages. If desired, both carriages can be used on the same rail. Additional carriages achieve multi-ladder deployment.



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