

HUMVEE SABER™

REINFORCED SECURITY CONCEPT



World-Class Survivability

on a light, nimble vehicle

Commonality

leverages existing HUMVEE platform

Cost-Effectiveness

production price point solution

Versatile Transportability

by land, sea, and air

 **AM General®**

HUMVEE SABER™

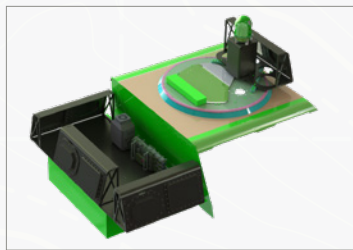


Increased Survivability

360° kinetic energy threat protection

Under-vehicle blast threat protection for front and rear wheels and center undercarriage

Blast seats, floating floor and transparent armor



Mobile Counter UAS

Elta North America's Modular Anti-Drone System – Kit (MADSK) On The Move (OTM) Defense in Depth is integrated onto this concept vehicle. MADSK OTM is designed to perform all aspects of the CUAS kill chain, conducting Detect, Track, ID, and Deter/Defeat of Group 1-3 UAS systems while operating at maneuver speed.



Enhanced Protection

In collaboration with IMMI, AM General integrated the MBrace® system on this concept vehicle. The MBrace airbag system, integrated into a multi-point seat belt, works in a fraction of a second to protect a soldier's head and neck.



Innovative Armor & Seating

AM General partnered with ArmorWorks to integrate ArmorVision™ and Advanced Modular Blast Seats. ArmorVision is a lighter weight and more affordable direct drop-in replacement for outdated transparent armor, while the blast seats provide superior blast protection and durability.

Off Road Mobility

Exceptional speed, mobility and agility across any rugged terrain in all weather conditions.

Versatile Configurations

2-, 4- and 6-passenger variants plus payload capacity for personnel and mission equipment.

Low Cost Logistics

Based on the proven HUMVEE 13-Series chassis, the HUMVEE Saber offers maximum commonality, simplified maintenance, and streamlined fleet sustainment.



GVW	6,396 kg. (14,100 lb.)
Powertrain	
Engine	205 hp 6.5L V8 turbocharged diesel engine
Transmission	4-speed electronically controlled
Transfer Case	2 Speed, High 1:1, Low 2.72:1
Fuel Capability	95 L (25 gal.)
Fuel Range	402 km (250 miles)
Safety	(Optional) Anti-Lock Brake System (ABS) • Electronic Stability Control (ESC) • Traction control
Mobility	
Suspension	Heavy duty
Angle of Approach	48°
Angle of Departure	37°
Ramp Breakover Angle	25°
Grade Capability	60%
Side Slope Capability	30%
Vertical Obstacle	30.5 cm (12 in.)
Electrical System	Dual Voltage 14V/28V
Exterior	(Optional) Turret Ring • Rear Access Door
Transportability	Highway, Rail, Marine, and Air

Booth display in collaboration with:



AM General Headquarters
105 N. Niles Ave
South Bend, IN 46617
(574) 237-6222
www.amgeneral.com