

HUMVEE° 2-CT°SECM

NEXT GENERATION SHOP EQUIPMENT CONTACT MAINTENANCE

U.S. MILITARY DESIGNATION: HMMWV NG-SECM

In a Public-Private Partnership with Rock Island Arsenal, AM General builds and delivers the HUMVEE 2-CT SECM to PdM EMSE (Product Manager Engineer, Maintenance, and Support Equipment).

This vehicle provides on-the-go maintenance and repair services for combat, tactical, ground support, and aviation equipment in maneuver and support units. The HUMVEE platform supports front line maintenance by enabling on-site repair of equipment and components, ensuring swift readiness of major combat systems for battle reentry.



Battle-proven HUMVEE platform excels in harsh & demanding environments

Improved ride & handling with anti-lock brakes & stability control



Onboard/ exportable power DC/AC power inverter Onboard air compressor



Lighter accessories with reduced complexity Compartmentalized tooling COTS equipment and tools



GVW

USA, all configurations: 12,100 lb. (5,488 kg) International, all configurations: 13,500 lb. (6,124 kg)

PAYLOAD

USA

Base vehicle: 5,100 lb. (2,313 kg) w/A-Kit: 5,000 lb. (2,268 kg) w/A- and B-Kits: 3,340 lb. (1,515 kg)

International

Base vehicle: 6,920 lb. (3,139 kg) w/A-Kit: 6,220 lb. (2,821 kg) w/A- and B-Kits: 4,560 lb. (2,068 kg)

POWERTRAIN

4-speed automatic transmission

2-speed transfer case, ratios: high - 1:1, low - 2.72:1

Hypoid front & rear differentials; 3.08:1 ratio

V8, 6.5L turbocharged diesel engine 190 hp (142 KW) @ 3,400 rpm 380 lb-ft (515 N•m) @ 1,700 rpm torque 25 gal. (95 L) fuel capacity

ELECTRICAL

Dual Voltage 14V/28V

MOBILITY

Seating for two soldiers

Aggressive angles of approach, departure, and ramp breakover

High climb capacity

37 x 12.5R-16.5 tires

Integrated deep water fording; increased capability with kit

ONBOARD SHELTER COTS EQUIPMENT INCLUDES:

Battery Service Tools
Cutting Torch Equipment
Nitrogen Changing Equipment
Refrigeration Service & Charging Kit
Electric Drills & Grinders
Pneumatic Tools
24V Impact Wrench and Sockets
Hammer/Punch/Chisels

Mechanical Pullers
Air Lifting Bag
Pliers, Screwdrivers, Wrenches,
Hammers
Brass Fitting Kit
Tap and Die Kits
Grounding Equipment