

TRUCK, TOW CARRIER, M1045A2

TAMCN D11257K NSN 2320-01-380-8229 ID 08778D



DESCRIPTION AND FUNCTION

The M1045A2 Tube-Launched, Optical-Tracked, Wire-Guided (TOW) missile variant will replace the M1045 and the M1046 HMMWV variants. It provides ground mobility for the TOW missile system giving commanders a more flexible and time sensitive, medium to long range, anti-armor capability.

Manufacturer: AM General

TECHNICAL CHARACTERISTICS

Dimensions

Length	182.5 in.
Height	76 in.
Reducible Height	71 in.
Cargo Deck Height Unloaded	37 in.
Vehicle Curb Weight (includes BII)	7,258 lbs.
Gross Vehicle Weight	10,300 lbs.
Width	86 in.

Performance Information

Fording Depth	30 in. (60 in. w/kit)
Maximum Speed	55 mph
Highway Payload	2,500 lbs.
Cross Country Payload	2,500 lbs.
Passenger Capacity	4

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Fuel Data

Type of Fuel	Diesel/JP
Fuel Tank Capacity	25 gal.
Fuel Consumption mpg	14 mpg
Fuel Consumption per hour	4.3 gal/hr @ 60 mph

Acquisition Information

In Service Date	2 Jan 1985
Service Life	15 yrs.
Planned Exit Date	31 Dec 2019

Associated Items

M220E2 TOW-2 Missile System	Associated Radio Set
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