

Type: Car, Armored, 4x4 Nomenclature: **AEC Mk III**
 Country: UK Date of Introduction: 1944

Physical Data:
Weight empty 28625 lb (12982 kg)
Weight loaded 31200 lb (14164 kg)
Length (OA) 221 in (5613 mm)
Width (OA) 106 in (2700 mm)
Height (OA) 105.9 in (2690 mm)
Ground clr 12.6 in (320 mm)
Wheel base (est) 136.6 in (3470 mm)
Wheel tread 89.5 in (2273 mm)
Drive 4x2 or 4x4
Armor .63 in (30 mm)
NBC protection Individual

Armament:
Main – Cal (1) 75mm cannon and
 (1) 7.92 mm BESA
 and (1) 7.7mm LMG
Elev & traverse Power or Manual
Fire control Optical
Aux wpns Crew side arms

Capacity:
Fuel 45.5 gal (173 liters)
Ammo/Qty 75mm (est-40 rds)
 7.92mm (3374 rds)
 7.7mm (600 rds)
Crew/Pass 4
Cargo Vol/Wgt n/a

Engine:
Type Diesel
HP at Rev/Min 158 hp (116.6 kW)
 @ 2000 rpm
Model 9.65 litre (AEC A197)
Mfr AEC
No. of Cyls 6
Location Rear
Cooling Liquid

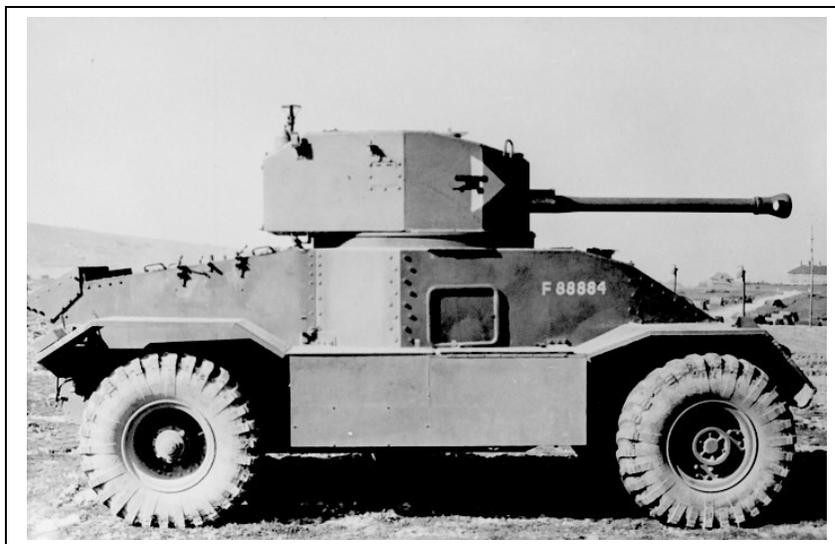
Transmission:
Type Manual
Gear Fwd/Rev 4/1 w/2-spd transfer
Model unk
Mfr AEC

Suspension System:
Type Leaf spring
Steering Front axle
Turning radius 60 ft (18.3 m)
No/wheels 4
Tire Size 13.50x20

General Data:
Elec voltage 24V
Radio As fitted by user

Night Vision: as fitted by user

Performance:
Speed/Land 41 mph (66 km/h)
Speed/Water n/a
Range 250 mi (402 km)
Fording depth unk
Max grade unk
Trench unk
Step unk



Remarks: The last of the wartime AEC heavy armored cars, the Mk III carried the same 75mm cannon as mounted on the Staghound Mk III, but without the rather cramped Crusader turret. The new turret was made of 30mm armor plate and was of welded construction. Power for the turret was supplied using an electric drive. Another improvement was the addition of a second exhaust fan in the turret roof. The AEC Mk III was usually assigned to the Heavy Troop of an armored car regiment to supply some direct support for the lighter units. After World War II the Mk III were dropped from British service as they wore out, cars also soldiered on with

Top: AEC Mk III with 75mm cannon. Above: An AEC Mk III of the Indian 10th Infantry Division in Italy. (Photos: Author's Collection)

Yugoslavia, Denmark (three cars for just a year or so) and Belgium, where they remained in service until at least 1960. 200 Mk IIIs were completed and carried British serial numbers F88878 thru F89077.

Usage: British and Commonwealth forces as well as Belgium, Denmark and Yugoslavia.

Manufacturer: Associated Equipment Company, Ltd. London, UK.