

Type: Carrier, Personnel, Armored, 4x4 Nomenclature: **Truck, 15-CWT, Armoured (C15TA)**
 Country: Canada Date of Introduction: 1943

Physical Data:
 Weight empty 10025 lb (4551 kg)
 Weight loaded 11775 lb (5346 kg)
 Length (OA) 187 in (4750 mm)
 Width (OA) 92 in (2337 mm)
 Height (OA) 89.5 in (2273 mm)
 Ground clr 9.5 in (241 mm)
 Wheel base 101 in (2565 mm)
 Wheel tread 70 in (1778 mm)
 Drive 4x4
 Armor .24 to .55 in (6 to 14 mm)
 NBC protection Individual

Armament:
 Main – Cal .30 to .50 cal.
 Elev & traverse Manual
 Fire control Optical
 Aux wpns Crew side arms

Capacity:
 Fuel Gas 50 US gals (189 liters)
 Ammo/Qty unk
 Crew/Pass 2/6
 Cargo Vol/Wgt 1750 lb (795 kg)

Engine:
 Type Gasoline
 HP at Rev/Min 104 hp (76.8 kW) @ 3000 rpm
 Model 270
 Mfr General Motors
 No. of Cyls 6
 Location Front
 Cooling Liquid

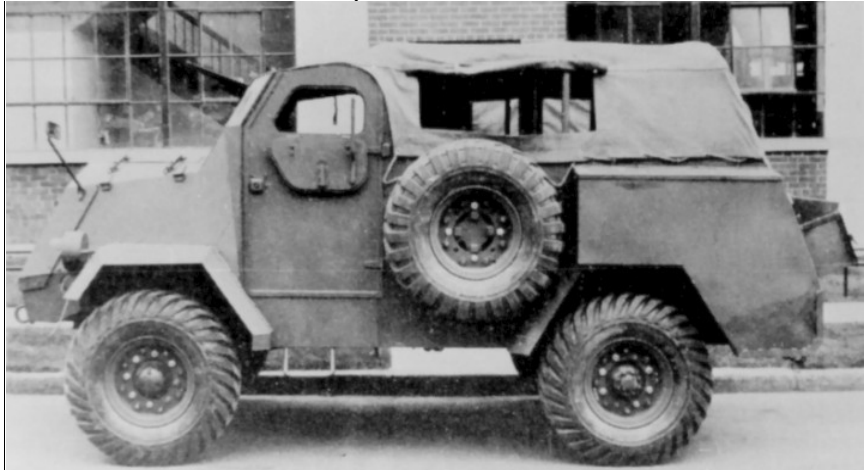
Transmission:
 Type Manual
 Gear Fwd/Rev 4/1 (w/2-spd trns)
 Model unk
 Mfr GM

Suspension System:
 Type Leaf spring
 Steering Front axle
 Turning radius 50 ft (15.25 m)
 No/wheels 4
 Tire Size 10.5x16

General Data:
 Elec voltage 6 (later) 12V
 Radio As fitted by user

Night Vision: as fitted by user

Performance:
 Speed/Land 45 mph (72.5 km/h)
 Speed/Water n/a
 Range 444 mi (714 km)
 Fording depth 24 in (610 mm)
 Max grade 53 %
 Trench unk
 Step unk



Photos: Above, C15TA at the General Motors of Canada plant in Ontario. (Photos: Author's collection)

Remarks: Built as a supplement and later replacement for the U.S. developed White M3A1 Scout Car, the primary role of the C15TA was as a forward area armored personnel carrier. The vehicle could also be easily converted to a General Service armored truck, ammunition carrier or a two-stretcher ambulance (a special armored ambulance was also produced separately, which had additional space for personnel and medical supplies). As it was, the APC version had enough storage space to carry the weapons and equipment for eight men. The C15TA was a well made vehicle, and remained in use well into the '60's; the C15TA cost approximately \$4,500 (1943 Canadian dollars) to build.

Usage: Used by Belgium, Canada, Denmark, Great Britain, Greece, Indonesia, Israel, Malaya, The Netherlands, Norway, Poland, Portugal, Spain (150 received in 1948) and South Vietnam.

Manufacturer: General Motors of Canada (chassis), Hamilton Bridge Company (armored body).