

Type: Car, Armored 4x2 Nomenclature: **Car, Armored, T8**
 Country: US Year of Introduction: 1930

Physical Data:

Weight empty unk
 Weight loaded 3800 lbs (1725 kgs)
 Length (OA) 156 in (3962 mm)
 Width (OA) 68 in (1727 mm)
 Height (OA) 69 in (1753 mm)
 Ground clr unk
 Wheel base unk
 Wheel tread unk
 Drive 4x2
 Armor .19 in (4.8 mm)
 NBC protection Individual

Armament:

Main – Cal (1) .30 cal LMG
 Elev & traverse Manual, rotation 360°
 Fire control Optical
 Aux wpns Crew side arms

Capacity:

Fuel Gasoline 19 gal
 (71.9 liters)
 Ammo/Qty unk
 Crew/Pass 3
 Cargo Vol/Wgt n/a

Engine:

Type (1) gasoline
 HP at Rev/Min unk
 Model Chevrolet
 Mfr GM
 No. of Cyls 6
 Location Front
 Cooling Liquid

Transmission:

Type Manual
 Gear Fwd/Rev 3/1
 Model unk
 Mfr Chevrolet

Suspension System:

Type Leaf spring
 Steering Front axle
 Turning radius unk
 No/wheels 4
 Tire Size unk

General Data:

Elec voltage 6V
 Radio As fitted by user

Night Vision: as fitted by user

Performance:

Speed/Land 55 mph (88.5 km/h)
 Speed/Water n/a
 Range 250 mi (402.3 km)
 Fording depth unk
 Max grade unk
 Trench unk
 Step unk



Above: T8 Armored Car number W-1308. Although a low, sleek design, the car didn't have any real military value. (Photos: Author's collection)

Remarks: A total of two T8 Armored Cars were completed, USA W-1307 and USA W-1308 (with W-1307 later being converted to the T9 Armored Car). The original T8s were based on a Chevrolet rear wheel drive car chassis, for which the Holabird Quartermaster Depot in Maryland, designed and built an armored body. Changes to the chassis in order to fit the Holabird body included a larger radiator, lowering of the steering wheel angle and length of the steering column, and raising the muffler for better ground clearance. The length of the foot pedals was also modified as the seats for the driver and assistant driver had been lowered to sit on the floorboard.

Usage: Although tested for several years the T8 was never type classified.

Manufacturer: Holabird Quartermaster Depot, Maryland, USA.