

Type: Car, Armored, 4x2 Nomenclature: **Armored Motor Car, No. 2**

Country: US Date of Introduction: 1916

**Physical Data:**

**Weight empty** (est) 8000 lb  
(3632 kg)  
**Weight loaded** (est) 9000 lb  
(4086 kg)  
**Length (OA)** 172 in (4370 mm)  
**Width (OA)** 64 in (1630 mm)  
**Height (OA)** 80 in (2030 mm)  
**Ground clearance** (est) 8 in  
(203 mm)  
**Wheel base** 130 in (3300 mm)  
**Wheel tread** unk  
**Drive** 4x2  
**Armor** .15 to .2 in  
(4 to 5 mm)  
**NBC protection** Individual

**Armament:**

**Main – Cal** (1) .30 cal LMG  
**Elevation & traverse** Manual  
**Fire control** Optical  
**Aux wpons** Crew side arms

**Capacity:**

**Fuel** Gas  
**Ammo/Qty** unk  
**Crew** 4  
**Cargo Vol/Wgt** (est) 1000 lb  
(454 kg)

**Engine:**

**Type** Gasoline  
**HP at Rev/Min** 36 hp (26.6 kW)  
**Model** unk  
**Mfr** White  
**No. of Cyls** 4  
**Location** Front  
**Cooling** Liquid

**Transmission:**

**Type** Manual  
**Gear Fwd/Rev** 4/1  
**Model** unk  
**Mfr** unk

**Suspension System:**

**Type** Leaf spring  
**Steering** Front axle  
**Turning radius** unk  
**No/wheels** 4 (duals at rear)  
**Tire Size** unk

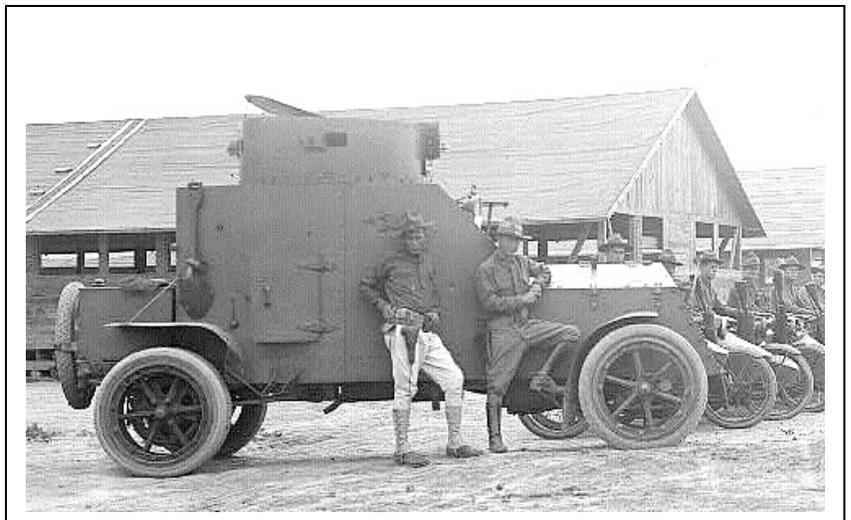
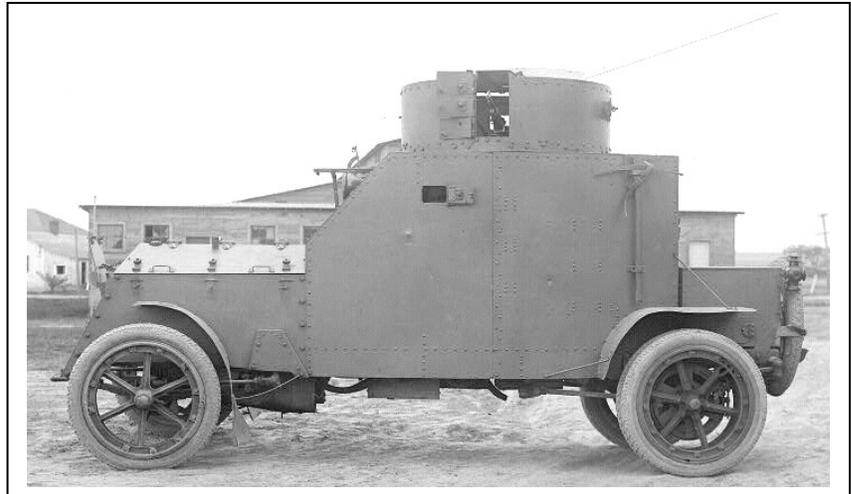
**General Data:**

**Elec voltage** 6V  
**Radio** n/a

**Night Vision:** n/a

**Performance:**

**Speed/Land** 40 mph (64 km/h)  
**Speed/Water** n/a  
**Range** unk  
**Fording depth** unk  
**Max grade** unk  
**Trench** unk  
**Step** unk



**Remarks:** The No. 2 Armored Motor Car was based on a commercial White truck chassis in the (3/4 to 1-ton range). Only the single vehicle was completed and it was paid for by the 1<sup>st</sup> Armored Motor Battery, New York National Guard. It appears that the Rock Island Arsenal designed and built the armored body. Armor ran from .15 inch (4 mm) to .2 inch (5 mm).

**Usage:** US Army/New York National Guard.

**Manufacturer:** White Motor Company and Rock Island Arsenal.

Above: Two views of the Armored Motor Car No. 2. Photos were taken while on the Mexican Border. (Photos LoC)