

Type: Car, Armored 4x2 Nomenclature: **Hotchkiss et Cie Model 1909**

Country: France Date of Introduction: 1909

**Physical Data:**

Weight empty unk  
Weight loaded unk  
Length (OA) 198.5 in (5040 mm)  
Width (OA) 67 in (1700 mm)  
Height (OA) (est) 79 in (2000 mm)  
Ground clr (est) 12 in (305 mm)  
Wheel base 144 in (3650 mm)  
Wheel tread (est) (1650 mm)  
Drive 4x2 Chain  
Armor (est) .12 in (3 mm)  
NBC protection n/a

**Armament:**

Main – Cal Hotchkiss 7.9 mm  
Elev & traverse Manual  
Fire control Optical  
Aux wpns Crew side arms

**Capacity:**

Fuel Gasoline  
Ammo/Qty unk  
Crew/Pass 2/4  
Cargo Vol/Wgt unk

**Engine:**

Type Gasoline  
HP at Rev/Min 75 hp 55 (kW)  
@ 1150 rpm  
Model V 9.5L  
Mfr Hotchkiss  
No. of Cyls 6  
Location Front  
Cooling Liquid

**Transmission:**

Type Manual  
Gear Fwd/Rev 3/1  
Model Shaft drive  
Mfr Hotchkiss

**Suspension System:**

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

**General Data:**

Elec voltage unk  
Radio n/a

**Night Vision:** n/a

**Performance:**

Speed/Land (est) 40 mph  
(64 km/h)  
Speed/Water n/a  
Range unk  
Fording depth (est) 16 in  
(406 mm)  
Max grade unk  
Trench unk  
Step unk



**Remarks:** A total of four Hotchkiss armored cars had been ordered by the Turkish government and were delivered in 1909. Unfortunately for the government, a dissident group known as the "Young Turks" later seized the cars. The vehicle itself had an armored compartment at the rear with an access door on the left hand side, while the driver and assistant driver were left in the open with only a small extension of armor over their heads. This plate probably acted as much as a blast baffle when the machinegun fired forward as anything else.

Above: Hotchkiss cars in Turkey. (Photos: Author's collection.)

**Usage:** Turkey.

**Manufacturer:** Hotchkiss et Cie, St Denis, France.