

Type: Car, Armored 4x4 Nomenclature: **Coventry Mark I**

Country: UK Date of Introduction: 1944

**Physical Data:**

**Weight emp (est)** 20700 lb (9398 kg)  
**Weight loaded** 23000 lb (10442 kg)  
**Length (est)** 204.5 in (5194 mm)  
**Width (OA)** 105 in (2667 mm)  
**Height (OA)** 93 in (2362 mm)  
**Ground clr (est)** 12 in (305 mm)  
**Wheel base** 118 in (2997 mm)  
**Wheel tread** unk  
**Drive** 4x4  
**Armor** .55 in (14 mm) max  
**NBC protection** Individual

**Armament:**

**Main – Cal** (1) 2-pdr (40mm)  
 QF Mk IX  
**Elev & traverse** Manual  
**Fire control** Optical  
**Aux wpns** (1) 7.92mm BESA  
 Mk II coax

**Capacity:**

**Fuel** unk  
**Ammo/Qty** unk  
**Crew/Pass** 4  
**Cargo Vol/Wgt** n/a

**Engine:**

**Type** Gasoline  
**HP at Rev/Min** 175 hp (129 kW)  
**Model** RXLD  
**Mfr** Hercules  
**No. of Cyls** 6  
**Location** Rear  
**Cooling** Liquid

**Transmission:**

**Type** Manual  
**Gear Fwd/Rev** 5/5  
**Model** unk  
**Mfr** Commer Cars Ltd

**Suspension System:**

**Type** Coil  
**Steering** Front axle  
**Turning radius** unk  
**No/wheels** 4  
**Tire Size** 13.50x20

**General Data:**

**Elec voltage** 24V  
**Radio** W/T Set No. 19

**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 Coventry was designed to replace the successful but ageing Humber and Daimler armored cars. Like the Daimler, a second steering wheel and driving controls were provided at the rear of the driving compartment and the transmission was arranged so as to allow five speeds in either direction. Large contracts were released to the Rootes Group and the Daimler Company in anticipation of replacing most of the existing medium armored cars, but only a few cars had been completed before the end of World War II and cancellation of the requirement. Even though the Coventry didn't see action during World War II, it was used in action by the French Army in Indo-China (Viet-

*Above: Early Coventry Mark Is under test.*

Nam). Very popular with their crews, at least one car had an air-conditioning unit installed by an enterprising crew.

**Usage:** Used in small numbers by Britain with most cars being transferred to France.

**Manufacturer:** Rootes Group, Daimler Company Ltd.