Type: Vehicle, Reconnaissance *Nomenclature:* **Car, Scout, (Aust) Dingo** Country: Australia Date of Introduction:1942

Physical Data:

Weight empty Loaded Length (OA) Width (OA) Height (OÁ) Ground Clearance Wheel Base Wheel Tread

Drive Armor

NBC Protection

Armament:

Main Elevation Traverse Fire Control Aux wpn - Cal

Capacity: Fuel

gasoline Ammo/Qty unk Crew/Passengers 2

Engine:

Туре НP Model Mfr No. of Cyls Location Cooling

Transmission:

Type Speeds Fwd/Rev Model Mfr

Manual w/2-spd trnsf 4/1 unk unk

Suspension System:

Type Leaf spring Wheels Steerable Front pair **Turning Radius** unk No of total wheels 4 Tire Size 10.50x18

General Data: Elec Voltage

Cargo Volume

Com

(1) British No 19 Wireless n/a

Night Vision Devices: n/a

Performance

Speed/Land	50 mph (80 km/h)
Speed/Water	n/a
Range (est)	500 mi (805 km)
Fording Depth(est)	18 in (457 mm)
Max Grade	unk
Trench Crossing	unk
Step (est)	8 in (203 mm)



(1).303 BREN

Crew side arms

Gasoline V8

unk

8

Ford

Front

Liquid

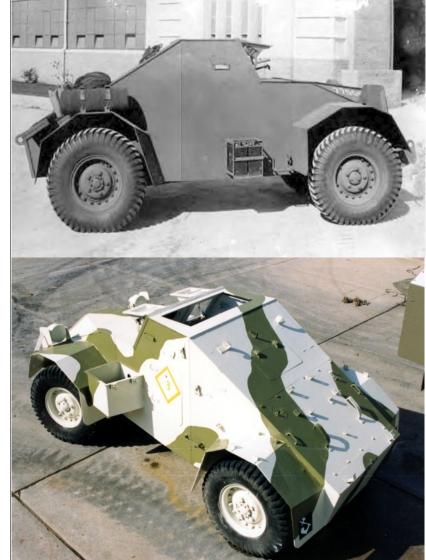
85 hp (62.7 kW)

52.5 gals (199 liters)

Manual

Manual

Optical



Top: Early Dingo before application of serial number or markings. Above: Restored Dingo at the RAAC Museum circa 1996. (Photo: Top, Author's collection. Above, Barry Marriott)

Remarks: Designed in Australia, production of the Dingo began in 1942 by the Ford Motor Company with a total of 245 vehicles completed (and accepted). Standard Ford and Marmon-Herrington components were used along with locally fabricated armor plate. The vehicle held a crew of two with a .303 BREN mounted as the vehicle primary weapon. Due to the weight of the vehicle its cross-country performance left much to be desired, particularly in the reconnaissance role. As new vehicles arrived from Canada and Great Britain, the Dingo was finally withdrawn from service in 1945.

Usage: Only used by Australian Army for training and home defense, 245 cars were completed in two versions, first with an 85 and then 95 hp engine.

Manufacturer: Ford Motor Company (chassis and running gear), Victorian Railways Workshops (body).