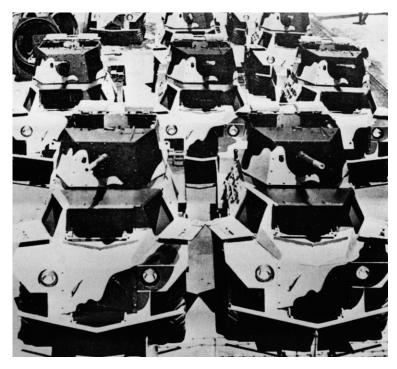
Type: Vehicle, Reconnaissance Nomenclature: Marmon-Herrington Armored Car Mark 4

Country: South Africa Date of Introduction: 1942

Physical Data: Weight: Empty Loaded Width (OA) Width (OA) Ground Clearance Wheel Base Wheel Tread Drive Armor	13900 lb (6311 kg) 217.5 in (5525 mm) 84 in (2134 mm) 90 in (2286 mm) 114 in (279 mm) 60 in (1524 mm) 4x4 .2447 in (6-12 mm, 4 mm under driver's compartment)
Armament: Main – Cal Model Elevation Traverse Fire Control Aux wpn – Cal	40 mm (2-pdr gun) Witwatersrand GM Manual -5 to +20° Manual 360° in 22 seconds Optical .303 Vickers or .30 cal Browning
Capacity: Fuel Ammo/Qty	50 gal (189 liters) Gasoline 40 mm (37 rds) .303 (750 rds) 3
Engine: Type	Gasoline 85 hp V8 Ford 8 Rear Liquid
Transmission: Type Speeds Fwd/Rev Mfr	4/1 w/2-spd trnsf
Suspension System: Type	Front pair4
General Data: Electrical	
Night Vision Devices	: n/a
Performance: Speed/Land Speed/Water Range Fording Depth Max Grade Trench Crossing Step	n/a 360 mi (579 km)
Step	





Remarks: The Mark 4 was a unibody design, with the mechanical components attached to the armored hull, without the use of a separate chassis. The main armament, a 40 mm (2-pdr) gun on a field mounting, was placed to fire directly through slots cut in the turret face, no mantlet was used. A coaxial .303 Vickers light machine gun was mounted to the right of the 2-pdr so as to raise and lower with the main gun. Of the 936 Mark 4s completed, 310 were fitted with a 2-pdr cannon and the remaining 626 only with machine guns.

Above, Top: Mk 4s outside the Ford assembly plant in South Africa. The chassis was built from components from Canada and Marmon-Herrington conversion kits. Above bottom: Mk 4 with .50 cal main armament. (Photos: Author's collection)

Usage: Used by South Africa and Commonwealth forces during WWII

Manufacturer: Chassis, Ford Motor Company of South Africa Pty. Body, South African Iron & Steel Industries.

Step