

CHEVROLET G506 1-1/2 TON 4X4 TRUCK



The Chevrolet G506 truck, produced during World War II, played a vital role in the transportation and logistics of Allied forces. Introduced in 1941, the G506 was a 1.5-ton 4x4 military truck that became renowned for its ruggedness and versatility. Powered by a 235 cubic-inch in-line-six engine, the G506 featured a robust drive train that contributed to its exceptional off-road capabilities. Its sturdy construction and four-wheel-drive capability made it well-suited for a variety of military operations, from troop transport to cargo hauling.

One of the notable aspects of the Chevrolet G506 was its adaptability, as it could be configured for various purposes such as a cargo truck, ambulance, or even a personnel carrier. Its deployment was not limited to the U.S. military, as it also served with other Allied forces during the war. The G506 represented an important chapter in the history of military vehicles, showcasing the reliability and durability required for wartime operations. Today, the Chevrolet G506 is remembered as an iconic piece of World War II military history, symbolizing the resilience

and functionality necessary for success on the battlefield.

This truck, a 1945 model, saw action in Europe near the end of the war. After its Army service, it was sold to Norway for use in their armed forces. Eventually it was purchased and brought back to the state for sale on the civilian market. Following several years of storage, it became part of the Jones Collection, where it is being resurrected for use in World War II history events.

TYPICAL CHARACTERISTICS

General Data

Crew.....	2
Weight(lb)....	8,215 (net) - 3,350(payload)-11,565(gross)
Rear Axle Gear Ratio	6.67:1
Axle Load:	
Loaded.....	Front - 4,235; Rear - 7,330
Empty.....	Front - 3,825; Rear - 4,390
Vehicle Dimensions:	
Loading Height.....	47 in
Ground Clearance	9.25 in
Capacities:	
Fuel.....	30 gal
Cooling System	17.25 qt
Crankcase	5 qt
Transfer Case.....	2 qt

Transmission.....	5 qt
Differentials (each).....	7 qt
Electrical System.....	6 v
Number of Batteries	1
Brakes	Chevrolet; hydraulic hydrovac
Dimensions	Front - 2, Rear - 3
Transmission.....	4 speeds
(Gear Ratio: High-direct; Low-7.06:1)	
Transfer Case.....	2 speeds
(Gear Ratio: High-direct; Low-1.941:1)	

Performance

Maximum Computed Gradability	65%
Turning Radius	29.5 ft
Fording Depth.....	29 in

Allowable Speed	48 mph
Maximum Towing Load	4,000 lb

Engine

Manufacturer.....	Chevrolet BV-1001 up
Type.....	Valve-in-head, 4-cycle, 6 in line
Displacement.....	235.5 cu in
Bore.....	3 3/16
Stroke.....	3 11/16
Payload.....	3,000 lbs
Maximum Governed Speed	3,100 rpm
Brake horsepower.....	83 at 3,000 rpm
Torque	184 ft-lb at 1,000 rpm

