Engine

Chassis Type	123.023	115.017
Engine	115.954	115.951
Operation	Four-cycle gasoline engine with carburetor	
Number of cylinders	4	
Arrangement of cylinders	In line, vertical	
Bore/stroke mm	93.75/83.6	
Total eff. piston displacement cc	cc 2307	
Compression ratio	8:1	
Firing Order	1-3-4-2	
Maximum engine rpm (no load)	6000	
Engine output SAE net. bhp/rpm	86/4800	85/4800
Maximum torque SAE net. lb-ft/rpm	116/3000	128/2500
Crankshaft bearings	5 multi-layer main bearings	
Valve arrangement	Overhead	
Camshaft arrangement	I overhead camshaft	
Oil cooling	None	
Cooling	Water circulating pump, thermostat with by-pass line, finned tube radiator, fan	
Lubrication	Pressure lubrication via gear-type oil pump	
Oil filter	Full-flow filter	
Air cleaner	Air cleaner with paper cartridge	

Electrical System

Battery	Voltage Capacity	12 V 66 Ah	
Starter	Bosch	GF 12 V 1.5 kW	
Alternator	Bosch	K1 14 V 55 A 20 maximum output 770 W	

00 Technical data

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Filling Capacities

Fuel	tank/reserve	Fuel approx. ltr. (US gal.)	80/11.5 (21.1/3)	65/9 (17.2/2.4)
Engine	Initial filling	Engine oil approx. Itr. (US qts.)	6 (6.3)	
	Oil and filter change	Engine oil approx. Itr. (US qts.)	5.5 (5.8)	
	Oil pan up to markings on oil dipstick	Engine oil max/min Itr. (US qts.)	5/3.5 (5.3/3.7)	
	Oil filter	Engine oil approx. Itr. (US qts.)	0.5 (0.53)	
Cooling system Coolant approx. with heater Itr. (US qts.)		10 (10.6)		
Wate	er pump		maintenance free	
Brake system Brake fluid approx. Itr. (US pts.)		0.5 (1.1)		
Automatic transmission		Autom. transmission fluid (ATF) approx. Itr. (US qts.) Initial filling/ fluid change	6.1/4.8 (6.4/5.1)	
Rear axle Hypoid oil SAE 90 approx. Itr. (US pts.)		1 (2.1)		
Autom. transmission Power steering fluid (ATF) approx. ltr. (US pts.)		1.4 (3)		