1968 AZLK Moskvitch 426 Station Wagon

User Manual

Bodywork

Type	4/5S EST
Doors	5

Engine information

Bore × stroke	76.00 mm x 75.00 mm 2.99 in x 2.95 in
Cylinders	S-4
Displace	1.4 litre 1361 cc (83.053 cu in)
Engine type	OHV
Valves	2 valves per cylinder | 8 valves in total
Engine construction	
Sump	
Compression ratio	7.00:1
Fuel system	1 Russian carb
Maximum power	61.8 PS (61.0 bhp) (45.5 kW) @ 4750 rpm
0-50 mph	
0-60 mph	
0-100 mph	
0-100 km/h	
80 - 120 km/h	
402 m (Quarter mile)	
Standing km	
Top speed	121 km/h (75 mph)
Fuel consumption	
CO2 emissions	
Power to weight ratio	63.54 bhp/ton
Specific output	
Maximum torque	109.0 Nm (80 ft·lb) (11.1 kgm) @ 2750 rpm
Bmep	1006.4 kPa (146 psi)
Specific torque	80.09 Nm/litre
Maximum rpm	
Code	
Main bearings	

Coolant	Water
Bore / stroke ratio	1.01
Unitary capacity	340.25 cc/cylinder
Aspiration	Normal
Compressor type	N/A
Intercooler	None
Catalytic converter	N

Dimensions and weight

Wheelbase	2400 mm
Wheelbase	94.5 in
Length (milimeters)	4089 mm
Length (inches)	161 in
Width (milimeters)	1549 mm
Width (inches)	61 in
Height (milimeters)	1510 mm
Height (inches)	59.4 in
L:W ratio	1.7
Ground clearance (milimeters)	
Ground clearance (inches)	
Kerb weight (kilograms)	960 kg
Kerb weight (pounds)	2116 lb
Weight distribuiton	
Fuel capacity (litres)	45.9 litre
Fuel capacity (UK Ga)	10.1 UK Ga
Fuel capacity (US Gal)	12.1 US Gal

Aerodynamics

Drag coefficient
Frontal area
Cx

Chassis

Engine location	Front
Engine alignment	Longitudinal
Drive	RWD
Steering	worm & roller
Turns lock-to-lock	

Turning circle	10.00 m
Tyres	6.00-13
Wheels	
Brakes F/R	
Brake ?	
Braked area	
Transmission	4M
Top gear ratio	
Final drive ratio	

General information

RAC rating	14.3
Number made	
Model code	
Model family	
Insurance classification	No information available
Tax band	No information available