

1967 Singer Vogue

User Manual

Bodywork

Type 4/5S SAL

Doors 4

Engine information

Bore × stroke 81.50 mm × 82.50 mm 3.21 in × 3.25 in

Cylinders S-4

Displace 1.7 litre 1725 cc (105.266 cu in)

Engine type OHV

Valves 2 valves per cylinder | 8 valves in total

Engine construction

Sump Wet sumped

Compression ratio 9.20:1

Fuel system 1 Zenith/Stromberg carburettor

Maximum power

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 140 km/h (87 mph)

Fuel consumption

CO2 emissions

Power to weight ratio 78.89 bhp/ton

Specific output

Maximum torque

Bmep 947 kPa (137.4 psi)

Specific torque 75.36 Nm/litre

Maximum rpm

Code

Main bearings

Coolant	Water
Bore / stroke ratio	0.99
Unitary capacity	431.25 cc/cylinder
Aspiration	Normal
Compressor type	N/A
Intercooler	None
Catalytic converter	N

Dimensions and weight

Wheelbase	2502 mm
Wheelbase	98.5 in
Length (millimeters)	4305 mm
Length (inches)	169.5 in
Width (millimeters)	1613 mm
Width (inches)	63.5 in
Height (millimeters)	1422 mm
Height (inches)	56 in
L:W ratio	1.72
Ground clearance (millimeters)	171 mm
Ground clearance (inches)	6.7 in
Kerb weight (kilograms)	938 kg
Kerb weight (pounds)	2068 lb
Weight distribuiton	
Fuel capacity (litres)	45.5 litre
Fuel capacity (UK Ga)	10 UK Gal
Fuel capacity (US Gal)	12 US Gal

Aerodynamics

Drag coefficient	
Frontal area	
Cx	

Chassis

Engine location	Front
Engine alignment	Longitudinal
Drive	RWD
Steering	
Turns lock-to-lock	3.600

Turning circle 10.20 m
Tyres 5.60 x 13
Wheels
Brakes F/R Di/Dr
Brake ? 244 mm
Braked area
Transmission 4M
Top gear ratio 1.00
Final drive ratio 3.70

General information

RAC rating 16.5
Number made
Model code
Model family
Insurance classification No information available
Tax band No information available