

2005 Toyota Wish 2.0 Z

User Manual

Bodywork

Type 4/5S EST

Doors 5

Engine information

Bore × stroke 86.00 mm × 86.00 mm 3.39 in × 3.39 in

Cylinders S-4

Displace 2 litre 1998 cc (121.925 cu in)

Engine type DOHC

Valves 4 valves per cylinder | 16 valves in total

Engine construction

Sump Wet sumped

Compression ratio 10.50:1

Fuel system direct petrol injection

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

Fuel consumption

CO2 emissions

Power to weight ratio 109.29 bhp/ton

Specific output

Maximum torque

Bmep 1207.6 kPa (175.1 psi)

Specific torque 96.1 Nm/litre

Maximum rpm

Code 1AZ-FSE (D4)

Main bearings

Coolant	Water
Bore / stroke ratio	1
Unitary capacity	499.5 cc/cylinder
Aspiration	Normal
Compressor type	N/A
Intercooler	None
Catalytic converter	Y

Dimensions and weight

Wheelbase	2750 mm
Wheelbase	108.3 in
Length (millimeters)	4560 mm
Length (inches)	179.5 in
Width (millimeters)	1745 mm
Width (inches)	68.7 in
Height (millimeters)	1600 mm
Height (inches)	63 in
L:W ratio	1.66
Ground clearance (millimeters)	170 mm
Ground clearance (inches)	6.7 in
Kerb weight (kilograms)	1400 kg
Kerb weight (pounds)	3086 lb
Weight distribuiton	
Fuel capacity (litres)	60 litres
Fuel capacity (UK Ga)	13.2 UK Ga
Fuel capacity (US Gal)	15.9 US Gal

Aerodynamics

Drag coefficient	
Frontal area	
Cx	

Chassis

Engine location	Front
Engine alignment	Transverse
Drive	FWD
Steering	rack & pinion
Turns lock-to-lock	

Turning circle

Tyres 215/50 R 17

Wheels 7JJ x 17

Brakes F/R VeDi/Di-S

Brake ?

Braked area

Transmission CVT

Top gear ratio 0.43

Final drive ratio 5.18

General information

RAC rating 18.3

Number made

Model code DBA-ANE11W-HWXQH

Model family

Insurance classification No information available

Tax band No information available