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Specifications: 2012 Toyota ZN6 86

Engine

Engine type	2.0L-Boxer 4
Capacity (cm ³)	1998
Cylinders/valves	Boxer 4/16V
Description	Four cylinders, horizontally opposed, 16-valve, DOHC, four valves
Bore x stroke (mm)	86 x 86
Compression ratio	12.5:1
Max. output	147kW @ 7,000rpm
Max. torque	205Nm @ 6,400-6,600rpm
Driven wheels	Rear
Recommended fuel type	98 or more Octane
Fuel-tank capacity (L)	50

Transmission

Type	Six-speed manual	Six-speed sequential-shift automatic (with paddle shift on GTS 86)
Ratios		
1st	3.626	3.538
2nd	2.188	2.06
3rd	1.541	1.404
4th	1.213	1.00
5th	1.00	0.713
6th	0.767	0.582
Reverse	3.437	3.168
Final drive	4.100:1	4.100:1

Steering

Turning circle	10.8m (tyre), 11.4m (body)
Type	Rack and pinion Electric Power Steering (EPS)

Suspension

Front	MacPherson strut with coil springs, gas-filled dampers and rose-jointed stabiliser bar
Rear	Double wishbone with coil springs, gas-filled dampers and rose-jointed stabiliser bar

Capacities

Seating	4
Cargo space height	391mm

Exterior dimensions

Overall length (mm)	4,240
Width (mm)	1,775
Roof height (mm)	1,285
Wheelbase (mm)	2,570
Tracks (mm)	Front: 1,520 Rear: 1,540

Interior dimensions

Front to rear couple distance (mm)	700
Front legroom (mm)	1065
Rear legroom (mm)	759

Wheels and tyres

GT	16 x 6.5J alloy with 205/55 R16 tyres
GTS	17 x 7J alloy with 215/45 R17 tyres

Brakes

GT	Ventilated front and solid rear disc brakes with anti-lock braking system(ABS), electronic brake-force distribution (EBD), brake assist (BA) and vehiclestability control (VSC). Front disc size: 277mm diameter by 24mm thick Rear disc size: 286mm by 10mm thick
GTS	Ventilated front and ventilated rear disc brakes with ABS, EBD, BA and VSC. Front disc size: 294mm diameter by 24mm thick Rear disc size: 290mm diameter by 18mm thick

Performance

0-100km/h (s)	7.6 (manual), 8.2 (auto)
Max. speed (km/h)	226 (manual), 210 (auto)
Coefficient of drag	0.27 Cd

Fuel consumption (L/100 km*)

Combined	7.8 (manual), 7.1 (auto)
Urban	10.4 (manual), 9.6 (auto)
Extra urban	6.4 (manual), 5.7 (auto)

CO₂ emissions (g/km)*

Combined	181 (manual), 164 (auto)
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* Fuel consumption and emissions will vary depending on driving conditions/style, vehicle conditions and

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