

Toyota Soarer Twin Turbo From 1991

GENERAL

Body type	Coupe
Drive	FR
Transmission	5 speed manual
Displacement, cc	2491
Frame	E-JZZ30-ACMVZ

SPECIFICATION (SPECS)

EXTERIOR

Exterior dimensions (LxWxH), mm	4860 x 1790 x 1350
Interior dimensions (LxWxH), mm	1825 x 1490 x 1110
Wheel base, mm	2690
Treads (F/R), mm	1520 / 1520
Ground clearance, mm	150
Curb vehicle weight, kg	1550
Gross vehicle weight, kg	
Seating capacity, persons	5
Doors number	2
Min.turning radius, m	5.4
Fuel tank capacity, l	78

ENGINE

Displacement, cc	2491
Engine model	1JZ-GTE
Max.power (Net), kw(PS)/rpm	280 ps (205.94 kw) / 6200 rpm
Max.torque(Net), N*m(kg*m)/rpm	37.0 kg*m (362.85 N*m) / 4800 rpm
Power density	5.54
Engine type	Serial 6 cylinder DOHC24 valve IC twin turbo
Engine information	
Fuel system	EFI (electronic fuel injection)
Turbocharger	Twin Turbo with intercooler
Fuel type	Unleaded premium gasoline
LEV system (Low emission vehicle)	No
Compression ratio	8.5
Bore, mm	86
Stroke, mm	71.5
Final gear ratio	

Fuel consumption at 10-15 modes, l/100km	11.9
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Fuel consumption at 60 km/h, l/100km	
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CHASSIS / TRANSMISSION

Power steering	Yes
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Tires size, front	225/55r16 93v
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Tires size rear	225/55r16 93v
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Braking system, front	Ventilated disk
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Braking system, rear	Ventilated disk
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Suspension system, front	Double wishbone type spring
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Suspension system, rear	Double wishbone type spring
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