

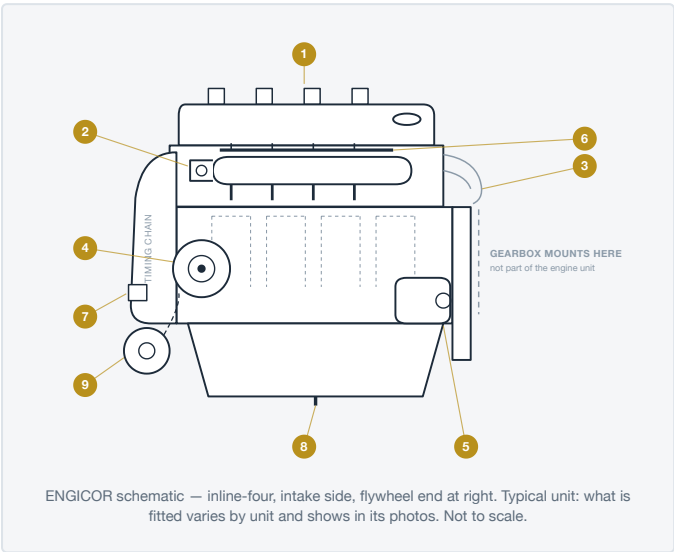
Toyota 1ZZ-FE

Gasoline · 1.8 L · Inline-4 · Catalogue rank #16 · Grade A only

US\$ 670

per unit · FOB · full container only

WHAT THE UNIT LOOKS LIKE AS SUPPLIED



- 1

Ignition coils
- 2

Throttle body
- 3

Exhaust manifold
- 4

Alternator
- 5

Starter motor
- 6

Fuel rail & injectors
- 7

Engine-mounted sensors
- 8

Oil pan / sump
- 9

Crank pulley & drive belt

Field note — not a 2ZR, whatever the displacement says

The 2ZR-FE replaced the 1ZZ-FE from 2007: both are 1.8 litres, but the 2ZR is a different engine with Dual VVT-i and they are not interchangeable. Early 1ZZ engines are known for oil consumption (piston rings and oil-drain design, later revised by Toyota); no hand check can measure that, so many workshops run a compression test before fitting.

REFERENCE DATA

Displacement	1,794 cc (1.8 L)
Family	Toyota ZZ
Configuration	Inline-4, DOHC 16-valve
Valve timing	VVT-i, intake camshaft (not on the first 1998–99 engines)
Fuel system	Multi-point injection (MPI)
Bore × stroke	79.0 × 91.5 mm
Compression ratio	10.0:1
Output range	120–140 hp
Block / head	Aluminium block, cast-iron liners; alloy head
Timing drive	Chain
Production	1998–2008

VEHICLE APPLICATIONS

Corolla / Corolla Altis (2000–2008) · Allion · Premio · Wish · Matrix · Pontiac Vibe · Celica · early RAV4 1.8

STRONGEST MARKETS

Kenya · Uganda · Tanzania · Nigeria · Pakistan

SCOPE OF SUPPLY

● USUALLY FITTED — VARIES BY UNIT · Intake manifold and throttle body · Exhaust manifold · Alternator and starter motor · Fuel rail and injectors · Ignition coils / plugs as found · Engine-mounted sensors, oil pan, pulleys · Turbo, A/C compressor, P/S pump: as found	● QUOTED SEPARATELY · Used gearbox — mixed loads only, sold untested and as-is · New wiring harness, on request · Other new parts, on request	● NOT SUPPLIED · ECU and used wiring harness · Radiator, intercooler, exhaust pipework · Driveshafts, subframe, off-engine brackets · New consumables (belts, filters, fluids)
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CONTAINER CONFIGURATIONS 90 / 45+45 · 130 / 65+65 20-ft: 90 engines, or 45 engines + 45 gearboxes. 40-ft: 130 engines, or 65 + 65. Commercial configurations; you choose the model mix.	GRADE A — THE CHECK Clean, crankshaft turned by hand Each engine is cleaned, looked over, its crankshaft turned by hand with a tool, and photographed from every side. Per-order photo file: Engine 1, Engine 2...	PAYMENTS 30 / 70 30% deposit starts order preparation and the shipping booking · 70% settled in Dubai before shipment. T/T, written Proforma Invoice.	SUPPLY & ORDER FOB · engicor.com/quote/ Freight quoted per order. Buy remotely (video + photos) or visit the Guangzhou warehouse we work from, 2,000+ engines.
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What the check covers: a manual crankshaft rotation check and an individual photo record. It is not a compression, leak-down, bench or running test, so on its own it does not prove how an engine will run once installed. Used gearboxes are sold untested and as-is (in their current condition), only inside 45+45 or 65+65 loads.