

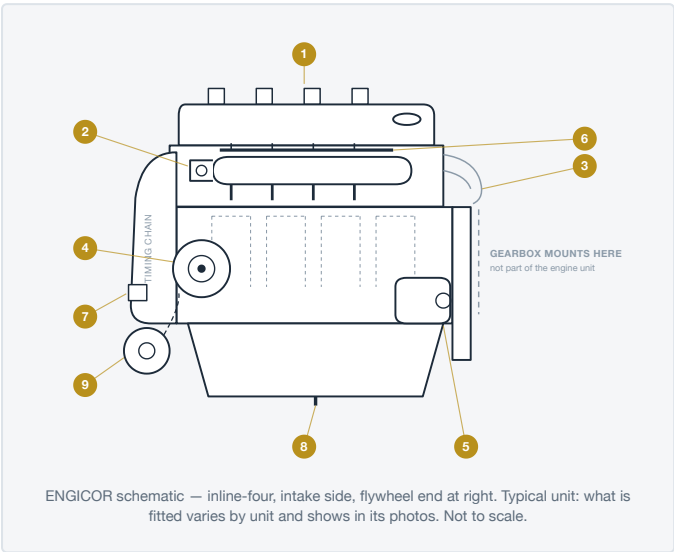
Toyota 1AZ-FE

Gasoline · 2.0 L · Inline-4 · Catalogue rank #17 · Grade A only

US\$ 490

per unit · FOB · full container only

WHAT THE UNIT LOOKS LIKE AS SUPPLIED



ENGICOR schematic — inline-four, intake side, flywheel end at right. Typical unit: what is fitted varies by unit and shows in its photos. Not to scale.

- 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 — FE is not FSE

The 1AZ-FSE is the direct-injection D-4 version fitted to the Noah, Voxy, Avensis, Isis and many Japanese-market Wish, Allion and Premio 2.0 models. Same displacement, different fuel system and management: it is not a drop-in replacement for a 1AZ-FE, and it is supplied on request. We quote strictly off the block stamp.

REFERENCE DATA

Displacement	1,998 cc (2.0 L)
Family	Toyota AZ
Configuration	Inline-4, DOHC 16-valve, twin balance shafts
Valve timing	VVT-i (intake camshaft)
Fuel system	Multi-point injection (MPI)
Bore × stroke	86.0 × 86.0 mm (square)
Compression ratio	9.6:1
Output range	about 145 hp
Block / head	Aluminium block, cast-iron liners; alloy head
Timing drive	Chain
Production	2000–2009 (varies by market)

VEHICLE APPLICATIONS

RAV4 (2000–2006) · Camry 2.0 (South-East Asia / Taiwan) · Ipsum · Wish 2.0 (Asia)

STRONGEST MARKETS

Kenya · Uganda · Tanzania · Zambia

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)

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.

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.