



TOYOTA 1/2AZ-FE

O.E. Variable Valve Timing Unit
 Original Equipment for the best reliability
 Viton Valve Seals
 Low friction, high-temp tolerant and more wear resistant for longer life
 Graphite Coated Pistons and Moly Rings
 Low friction, high-temp tolerant and more wear resistant for longer life
 O.E. Multi Layer Steel Head Gasket
 Original Equipment gasket reduces the chance of failure
 Precision CNC Block, Head and Valve Seat Surfacing
 Computer control ensures a flawless surface finish
 O.E. Timing Kit, Oil Pump and Gasket Set
 Original Equipment parts for best reliability and compatibility
 Precision Machined and Component Matched Balance Shaft Assembly/Main Girdle
 Ensures correct fit and operating tolerances
 Timing Cover, Pick Up Tube and Oil Pan Installed
 Eases installation, increases reliability, cuts hidden costs



QUICK GLANCE

Applications

Stock #	Application
423510	'01-'03 RAV4
424010	'02-'03 Camry, '03 Highlander, '02-'03 Solara
427810	'04-'05 Camry, '04-'05 Solara
424910	'04-'05 Highlander
427810	'04-'05 Camry PZEV
424710	'04-'05 RAV4, '05 Scion tC

TOYOTA 2UZ-FE

QUICK GLANCE

Applications

Stock #	Application
420010	'03-'04 4Runner, Lexus GX470
422510	'98-'01 Land Cruiser, Lexus LX470
423610	2001 Sequoia, 00-01 Tundra
425110	'05-'06 4Runner, Lexus GX470
476410	2006 Land Cruiser, Lexus LX470
550210	'05-'06 Sequoia, Tundra
550310	'02-'04 Sequoia, Tundra
550410	'02-'05 Land Cruiser, Lexus LX470

O.E. Variable Valve Timing Unit (where applicable)
 Original Equipment for the best reliability
 Viton Valve Seals
 Low friction, high-temp tolerant and more wear resistant for longer life
 Graphite Coated Pistons and Moly Rings
 Low friction, high-temp tolerant and more wear resistant for longer life
 O.E. Multi Layer Steel Head Gasket
 Original Equipment gasket reduces the chance of failure
 Precision CNC Block, Head and Valve Seat Surfacing
 Computer control ensures a flawless surface finish
 O.E. Timing Kit, Oil Pump and Gasket Set
 Original Equipment parts for best reliability and compatibility
 Baffle Plate(s), Pick Up Tube and Oil Pan Installed
 Eases installation, increases reliability, cuts hidden costs



100% Live-Run Tested (including VVT units where applicable)
 Quality is validated by running all engines before they leave the factory.
 Testing the variable valve timing actuators prevents costly and hard to diagnose problems.

3 Year/100,000 Mile Nationwide Warranty – **Parts & Labor**
 1-800-827-7455 • www.jasperengines.com



MAZDA FSDE/ZE

Viton Valve Seals

Low friction, high-temp tolerant and more wear resistant for longer life

O.E. MLS or Graphite Head Gasket

Original Equipment gasket reduces the chance of failure

Precision CNC Block, Head and Valve Seat Surfacing

Computer control ensures a flawless surface finish

Graphite Coated Pistons and Moly Rings

Low friction, high-temp tolerant and more wear resistant for longer life

O.E. Timing Kit, Oil Pump and Gasket Set

Original Equipment parts for best reliability and compatibility



QUICK GLANCE

Applications

Stock #	Application
461010	'00-'02 626
461110	'01-'03 Protege
462810	'93-'95 626, MX6, Ford Probe
464210	'96-'97 626, MX6, Ford Probe
468710	'98-'99 626

SUZUKI J-SERIES



Viton Valve Seals

Low friction, high-temp tolerant and more wear resistant for longer life

O.E. MLS or Graphite Head Gasket

Original Equipment gasket reduces the chance of failure

Precision CNC Block, Head and Valve Seat Surfacing

Computer control ensures a flawless surface finish

Graphite Coated Pistons and Moly Rings

Low friction, high-temp tolerant and more wear resistant for longer life

O.E. Timing Kit, Oil Pump and Gasket Set

Original Equipment parts for best reliability and compatibility

Timing Cover, Pick Up Tube and Oil Pan Installed

Eases installation, increases reliability, cuts hidden costs

QUICK GLANCE

Applications

Stock #	Application
485710	'96-'98 Sidekick
486510	'99-'02 Esteem
486410	'99-'00 Vitara, Chevrolet Tracker
487710	'01-'04 Vitara, Chevrolet Tracker
487810	'02-'03 Aerio

100% Live-Run Tested

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