SAC

Springfield Auto Care EXAMPLE SHOP

service@springfield-auto-care.example

TECHNICIAN WORKSHEET · 2.4L 2AZ-FE
RA-TOY2AZ-123456-20261027

2006 Toyota Camry · XV30 Camry LE sedan (2.4L) · FWD

4T1BE32KX6U123456

ODOMETER IN	DOOR-JAMB BUILD (MM/YY)	RO #	TECHNICIAN / DATE
125,000			

A · RECALLS AND CAMPAIGNS TO VERIFY (DEALER PRINTOUT OR NHTSA.GOV)

No tracked engine recalls listed for this model year.

B · INSPECTION POINTS, IN PLAN ORDER

1. Oil consumption (piston rings)

Check now · Past the range (51,000–123,000 mi, the middle half of 199 owner reports)

Oil-consumption test (mark and measure over 1,200 miles) ☐ OK ☐ Watch ☐ Fix

Spark plug fouling ☐ OK ☐ Watch ☐ Fix

Oil use: under 1 qt / 1–2 qt / more per 1,200 mi

Scan for: P0420, P0300

Parts (XV30): Ask your parts supplier for the OE part number for this VIN.

2. Coolant loss from stripped rear head-bolt threads

Check now · Past the range (77,000–121,000 mi, the middle half of 29 owner reports)

Check for coolant seep at the rear of the head ☐ OK ☐ Watch ☐ Fix

Combustion-gas test on the coolant ☐ OK ☐ Watch ☐ Fix

Rear head: dry / seep

Parts (XV30): Ask your parts supplier for the OE part number for this VIN.

3. Water pump leak

Check now · Past the range (39,000–77,000 mi, the middle half of 30 owner reports)

Inspect the pump weep hole ☐ OK ☐ Watch ☐ Fix

Pump: dry / seep / leak

Parts (XV30): Ask your parts supplier for the OE part number for this VIN.

4. Throttle body (idle and stalling codes)

Watch · Past the range (42,000–68,000 mi, the middle half of 24 owner reports)

Scan for throttle and idle codes ☐ OK ☐ Watch ☐ Fix

Inspect the throttle plate for carbon ☐ OK ☐ Watch ☐ Fix

Scan for: P2111, P2112, P2118, P0505

Parts (XV30): Ask your parts supplier for the OE part number for this VIN.

FACTORY MAINTENANCE

Not on this report for this car. Check the service records and the maker's schedule (brake fluid, spark plugs, coolant, transmission fluid). ☐ Records checked ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 2.4L 2AZ-FE, QUICK CHECKS

- **Transmission** (794 complaints): Counts every transmission complaint; not an engine fault.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Oil consumption (piston rings)

The piston rings can stop sealing, and the engine burns oil. At 125,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking. Our price is $2,700, before tax and shop supplies.

Ask: have you noticed oil level low between changes, or more than a quart every 1,200 miles?

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2. Coolant loss from stripped rear head-bolt threads

On some 2002–2006 engines the threads for the two rear head bolts pull out of the block. At 125,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking.

Ask: have you noticed coolant loss with no visible leak at the front, or coolant seep at the back of the head?

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3. Water pump leak

The water pump can seep from the weep hole, leak or wear its bearing. At 125,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking. Our price is $800, before tax and shop supplies.

Ask: have you noticed pink crust at the pump, or coolant level dropping?

Adjust after the inspection. The report is not a diagnosis or a guarantee, so say what the technician found, not what the report predicts.

NOTES FOR THE ADVISOR

Record findings here (OK / Watch / Fix and measurements); the advisor adjusts the quote before the handout is printed or sent.