SAC **Springfield Auto Care** EXAMPLE SHOP
service@springfield-auto-care.example

TECHNICIAN WORKSHEET · 1.8L 2ZR-FE
RA-TOY2ZR-123456-20261027

2011 Toyota Corolla · E140 Corolla LE sedan (1.8L) · FWD

2T1BU4EE7BC123456

ODOMETER IN: 115,000 | DOOR-JAMB BUILD (MM/YY) | RO # | TECHNICIAN / DATE

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

20V-024 · Air bags · control module	☐ Open ☐ Done ☐ N/A
19V-741 · Air bags · passenger frontal inflator (earlier replacement)	☐ Open ☐ Done ☐ N/A
19V-005 · Air bags · passenger frontal inflator	☐ Open ☐ Done ☐ N/A
16V-340 · Air bags · passenger frontal inflator	☐ Open ☐ Done ☐ N/A
15V-689 · Power window master switch	☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Water pump leak or noise

Check now · Past the range (40,000–75,000 mi, the middle half of 17 owner reports)

Inspect the pump weep hole — ☐ OK ☐ Watch ☐ Fix

Listen for bearing noise — ☐ OK ☐ Watch ☐ Fix

Pump: dry / seep / leak

Parts (E140): Ask your parts supplier for the OE part number for this VIN.

2. Oil leak at the oil galley plug (engine-to-transmission joint)

Watch · Any mileage (2009–2017 Corolla with the 2ZR-FE / 2ZR-FAE)

Look for wet oil at the bell housing seam — ☐ OK ☐ Watch ☐ Fix

Leak: dry / seep / drip

Parts (E140): Ask your parts supplier for the OE part number for this VIN.

3. Intake camshaft timing gear (intermittent check-engine light)

Watch · Any mileage (2009–2012 Corolla and Matrix)

Scan for cam timing DTCs — ☐ OK ☐ Watch ☐ Fix

Scan for: P0011, P0012, P0016

Parts (E140): Ask your parts supplier for the OE part number for this VIN.

FACTORY MAINTENANCE DUE BY 145,000 MI (ASK FOR RECORDS)

Spark plugs · every 120,000 mi · at 120,000 mi · $249	☐ Done (records) ☐ Due ☐ Quoted
Engine coolant · first at 100,000 mi, then every 50,000 mi or 5 years · was due at 100,000 mi and by age (check records) · From $179	☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 1.8L 2ZR-FE, QUICK CHECKS

- **Transmission / CVT** (826 complaints): Counts every transmission complaint, including the 2014-on CVT; not an engine fault.
- **Oil consumption** (45 complaints): Reported by some owners; no Toyota oil-consumption program covers the 2ZR. Check the oil level between changes.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Water pump leak or noise

The water pump can seep from its weep hole, leak, or whine as its bearing wears. At 115,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking. Our price is $480, before tax and shop supplies.

Ask: have you noticed pink crust or drips near the pump, or whining or grinding from the belt area?

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.