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

TECHNICIAN WORKSHEET · 4.0L 1GR-FE V6
RA-TOY1GR-123456-20261027

2014 Toyota 4Runner · N280 4Runner SR5 4WD (4.0L V6) · 4WD

JTEBU5JR2E5123456

ODOMETER IN: 110,000 | DOOR-JAMB BUILD (MM/YY): | RO #: | TECHNICIAN / DATE:

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

20V-012 · Low-pressure fuel pump can fail (2014–2015 4Runner, 2014 FJ Cruiser, 2018–2019 4Runner) ☐ Open ☐ Done ☐ N/A

19V-741 · Air bags · frontal inflator (earlier replacement) ☐ Open ☐ Done ☐ N/A

19V-005 · Air bags · passenger frontal inflator ☐ Open ☐ Done ☐ N/A

20V-682 (Low-pressure fuel pump can fail (2018–2019 4Runner)): not listed by NHTSA for MY2014. Confirm on the dealer printout.

B · INSPECTION POINTS, IN PLAN ORDER

1. Low-pressure fuel pump (Denso) failure

Check now · Any mileage (2014–2015 and 2018–2019 4Runner and 2014 FJ Cruiser covered by the recalls)

Check the VIN for open recalls ☐ OK ☐ Watch ☐ Fix

Scan for P0171 / P0174 / P0087 ☐ OK ☐ Watch ☐ Fix

Scan for: P0171, P0174, P0087

Parts (N280): Ask your parts supplier for the OE part number for this VIN.

2. Water pump leak

Watch · Any mileage (Toyota has a leak-inspection bulletin for 2008–2025 models)

Inspect the pump weep hole ☐ OK ☐ Watch ☐ Fix

Cooling-system pressure test ☐ OK ☐ Watch ☐ Fix

Pump: dry / seep / leak

Parts (N280): Ask your parts supplier for the OE part number for this VIN.

3. Oil seep at the timing cover / cylinder head joint

Watch · Any mileage (2003–2007 4Runner and 2007 FJ Cruiser in the bulletin; owners report it on high-mileage engines too)

Dye-test the front of the engine for the leak source ☐ OK ☐ Watch ☐ Fix

Front cover: dry / seep / drip

Parts (N280): Ask your parts supplier for the OE part number for this VIN.

FACTORY MAINTENANCE DUE BY 140,000 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 4.0L 1GR-FE V6, QUICK CHECKS

- **Frame rust** (1720 complaints): Tacoma frame-corrosion complaints (Toyota frame programs); not an engine fault.
- **Stalling / loss of power** (163 complaints): Mixed causes; some are the recalled low-pressure fuel pump.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Low-pressure fuel pump (Denso) failure
The in-tank low-pressure fuel pump made by Denso can stop working. Owners report it at all mileages, so it is worth a look at every visit. A recall or warranty extension may pay for it: we check the VIN.
Ask: have you noticed check-engine light, or rough running?

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.