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

TECHNICIAN WORKSHEET · 2.5L QR25DE
RA-NISQR-123456-20261027

2015 Nissan Altima · L33 Altima 2.5 S sedan · FWD

1N4AL3AP1FC123456

ODOMETER IN: 92,000 | DOOR-JAMB BUILD (MM/YY): | RO #: | TECHNICIAN / DATE:

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

20V-315 · Hood latch	☐ Open ☐ Done ☐ N/A
18V-915 · Rear doors · child lock	☐ Open ☐ Done ☐ N/A
17V-040 · Rear doors · latch	☐ Open ☐ Done ☐ N/A
16V-911 · Air bags · passenger occupant sensor	☐ Open ☐ Done ☐ N/A
16V-244 · Air bags · passenger occupant sensor	☐ Open ☐ Done ☐ N/A
16V-029 · Hood latch	☐ Open ☐ Done ☐ N/A
15V-733 · Brakes · caliper bolts	☐ Open ☐ Done ☐ N/A
15V-681 · Air bags · passenger occupant sensor	☐ Open ☐ Done ☐ N/A
15V-116 · Hood latch	☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. CVT (continuously variable transmission)

Check now · Inside the range (60,000–100,000 mi, the middle half of 466 owner reports)

Road test for whine and shudder — ☐ OK ☐ Watch ☐ Fix

Scan the TCM for stored codes — ☐ OK ☐ Watch ☐ Fix

Check CVT fluid condition — ☐ OK ☐ Watch ☐ Fix

CVT: smooth / whine / shudder

Scan for: P17F0, P17F1, P0776, P0841, P0744

Parts (L33): Ask your parts supplier for the OE part number for this VIN.

2. Cracked exhaust manifold, 2015–2017 Altima

Watch · Any mileage (2015–2017 Altima 2.5L)

Listen for an exhaust leak at the manifold when cold — ☐ OK ☐ Watch ☐ Fix

Manifold: sealed / leaking

Parts (L33): Ask your parts supplier for the OE part number for this VIN.

3. Oil cooler O-ring leak

Watch · Any mileage (Altima, Sentra and Rogue with the QR25DE)

Inspect the oil cooler at the filter — ☐ OK ☐ Watch ☐ Fix

Cooler: dry / seep / wet

Parts (L33): Ask your parts supplier for the OE part number for this VIN.

FACTORY MAINTENANCE DUE BY 122,000 MI (ASK FOR RECORDS)

Spark plugs · every 105,000 mi · at 105,000 mi · $249	☐ Done (records) ☐ Due ☐ Quoted
Engine coolant · first at 105,000 mi, then every 75,000 mi or 5 years · due by age: 7-year limit passed (check records) · From $179	☐ Done (records) ☐ Due ☐ Quoted
Brake fluid · every 20,000 mi or 2 years · was due at 80,000 mi and by age (check records) · $129	☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 2.5L QR25DE, QUICK CHECKS

- **Stalling / loss of power** (1237 complaints): Mixed causes; many reports describe the CVT fail-safe (reduced speed) rather than an engine fault.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. CVT (continuously variable transmission)

The CVT that Nissan pairs with this engine is the most common big bill on these cars. At 92,000 mi your car is in the mileage range where owners report it. Our price is $260, before tax and shop supplies.

Ask: have you noticed whine at highway speed, or shudder or judder from a stop?

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.