SAC **Springfield Auto Care** EXAMPLE SHOP
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TECHNICIAN WORKSHEET · 5.6L VK56 V8
RA-NISVK-123456-20261027

2014 Nissan Titan · A60 Titan SV Crew Cab 4x4 (5.6L V8) · 4WD

1N6AA0EC4EN123456

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

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

20V-188 · Air bags · driver frontal inflator — ☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Catalytic converters in the exhaust manifolds (P0420 / P0430)

Check now · Past the range (63,000–96,000 mi, the middle half of 51 owner reports)

Scan for P0420 / P0430 and misfires — ☐ OK ☐ Watch ☐ Fix

Listen for manifold leaks cold — ☐ OK ☐ Watch ☐ Fix

Scan for: P0420, P0430, P0300

Parts (A60): Ask your parts supplier for the OE part number for this VIN.

2. Oil leak at the right side block ball plug

Watch · Past the range (50,000–67,000 mi, the middle half of 15 owner reports)

Inspect behind the alternator for oil — ☐ OK ☐ Watch ☐ Fix

Ball plug: dry / wet

Parts (A60): 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 105,000 mi · was due at 105,000 mi (check records) · $249 — ☐ Done (records) ☐ Due ☐ Quoted

Engine coolant · first at 105,000 mi, then every 75,000 mi or 5 years · was due at 105,000 mi and by age (check records) · From $179 — ☐ Done (records) ☐ Due ☐ Quoted

Brake fluid · every 20,000 mi or 2 years · was due at 100,000 mi and by age (check records) · $129 — ☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 5.6L VK56 V8, QUICK CHECKS

- **Brakes** (2128 complaints): Brake complaints (pads, rotors, ABS) on these heavy trucks; not an engine fault.
- **Stalling / loss of power** (464 complaints): Mixed causes; includes the 2004–2006 ECM relay recall (10V-517) and the 2020–2021 fuel pump recall.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Catalytic converters in the exhaust manifolds (P0420 / P0430)

The front catalytic converters are built into the exhaust manifolds. At 110,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking.

Ask: have you noticed check-engine light with P0420 or P0430, or ticking exhaust leak at cold start?

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.

Reference only. Follow Nissan repair procedures and your shop's judgment.