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

TECHNICIAN WORKSHEET · 7.3L GODZILLA V8
RA-FD73G-123456-20261027

2021 Ford F-250 Super Duty · F-250 XLT Crew Cab 7.3 V8 4x4 · 4WD

1FT7W2BNXME123456

ODOMETER IN	DOOR-JAMB BUILD (MM/YY)	RO #	TECHNICIAN / DATE
60,000			

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

25V-455 · Low-pressure fuel pump may fail (2021–2023 Super Duty) ☐ Open ☐ Done ☐ N/A

25V-626 · Steering · column upper shaft ☐ Open ☐ Done ☐ N/A

22V-087 · Driveshaft · underbody insulators (gas engines) ☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Camshaft and valve tappet wear (tick, misfire)

Check now · Inside the range (47,000–109,000 mi, the middle half of 11 owner reports)

Listen for upper-engine tick at warm idle ☐ OK ☐ Watch ☐ Fix

Run a cylinder power balance test ☐ OK ☐ Watch ☐ Fix

Check the oil filter for metal ☐ OK ☐ Watch ☐ Fix

Idle hours (from PCM, if shown)

Tick: none / light / loud

Scan for: P0300, P0301, P0302, P0303, P0304, P0305, P0306, P0307, P0308

Parts (P558): Ask your parts supplier for the OE part number for this VIN.

2. Low-pressure fuel pump can fail (stall)

Check now · Any mileage (2021–2023 F-250 to F-550 Super Duty (recall 25V-455))

Check fuel pressure at start-up and under load ☐ OK ☐ Watch ☐ Fix

Scan for: P0087, P0230

Parts (P558): Ask your parts supplier for the OE part number for this VIN.

3. Ignition misfire (spark plug wires, coils)

Watch · Any mileage (2020–2025 7.3L; Ford notes wrong-cylinder ignition codes on 2023–2025 engines)

Cylinder power balance test ☐ OK ☐ Watch ☐ Fix

Inspect plug wires for heat damage ☐ OK ☐ Watch ☐ Fix

Scan for: P0300, P0352, P0353, P0354, P0355, P0357

Parts (P558): Ask your parts supplier for the OE part number for this VIN.

4. Starter drive gear stays engaged (rattle at start-up)

Watch · Any mileage (2021–2025 7.3L (SSM 54338))

Inspect the starter drive gear for scoring ☐ OK ☐ Watch ☐ Fix

Start-up noise: none / rattle

Parts (P558): 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 7.3L GODZILLA V8, QUICK CHECKS

- **Brakes / steering** (68 complaints): Chassis complaints, common on the heavy trucks and motorhome chassis; not engine faults.
- **Stall / loss of power** (24 complaints): Mixed causes; many cite the low-pressure fuel pump recall 25V-455.
- **Transmission** (21 complaints): Mostly 10-speed automatic complaints; not engine faults.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Camshaft and valve tappet wear (tick, misfire)

Ford says the variable displacement oil pump gives low oil pressure at idle. At 60,000 mi your car is in the mileage range where owners report it. Our price is $45, before tax and shop supplies.

Ask: have you noticed ticking or tapping from the top of the engine at idle, or rough running or misfire?

---

2. Low-pressure fuel pump can fail (stall)

The low-pressure fuel pump may fail and stall the engine while driving. 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 stall while driving, or hard start or long crank?

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.