SEA **Springfield Euro Auto** EXAMPLE SHOP
service@springfield-euro-auto.example

TECHNICIAN WORKSHEET · 2.9/3.0 TFSI EA839
RA-EA839-123456-20261027

2020 Audi Q7 · 4M Q7 55 TFSI quattro (3.0T) · AWD (quattro)

WA1LXAF76LD123456

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

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

22V-516 · Fuel pump part can break and stall the engine (2019–2021 Q8, 2020–2021 Q7) ☐ Open ☐ Done ☐ N/A

23V-212 · Front camera · windshield heater ☐ Open ☐ Done ☐ N/A

21V-078 · Air bags · passenger, control software ☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Coolant pump leak

Check now · Inside the range (52,000–73,000 mi, the middle half of 12 owner reports)

Pressure-test the cooling system ☐ OK ☐ Watch ☐ Fix

Check vacuum lines for coolant ☐ OK ☐ Watch ☐ Fix

Check coolant level cold ☐ OK ☐ Watch ☐ Fix

Coolant drop per week

Parts (4M): Ask your parts supplier for the OE part number for this VIN.

2. Electric fuel pump (program AWA-22-05)

Watch · Any mileage (15 years / 150,000 miles from in-service on certain 2018–2021 cars (Warranty Key U51))

Check the VIN for Warranty Key U51 and open recalls ☐ OK ☐ Watch ☐ Fix

Scan for: P0087

Parts (4M): Ask your parts supplier for the OE part number for this VIN.

3. Oil leak from the cylinder head

Watch · Any mileage (2018–2021 2.9 and 3.0 TFSI)

Inspect the cylinder heads for wet oil ☐ OK ☐ Watch ☐ Fix

Leak: dry / seep / wet

Parts (4M): Ask your parts supplier for the OE part number for this VIN.

4. PCV hose check valve

Watch · Any mileage (B9 S4/S5 3.0T (retailer report))

Smoke test ☐ OK ☐ Watch ☐ Fix

Scan for: P0171

Parts (4M): Ask your parts supplier for the OE part number for this VIN.

5. A/C evaporator failure (2018–2021 S4, S5, Q7)

Watch · Any mileage (2018–2021 S4 and S5, 2019–2021 Q7: A/C evaporator covered to 10 years / 100,000 miles)

Check vent temperature ☐ OK ☐ Watch ☐ Fix

Leak-check the evaporator ☐ OK ☐ Watch ☐ Fix

Check the VIN for warranty key U43 ☐ OK ☐ Watch ☐ Fix

A/C: cold / weak / warm

Parts (4M): Ask your parts supplier for the OE part number for this VIN.

FACTORY MAINTENANCE DUE BY 90,000 MI (ASK FOR RECORDS)

Spark plugs · every 40,000 mi or 6 years · was due at 40,000 mi and by age (check records) · $329 ☐ Done (records) ☐ Due ☐ Quoted

Brake fluid · every 2 years · $149 ☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 2.9/3.0 TFSI EA839, QUICK CHECKS

- **Turbo** (24 complaints): Turbo complaints are few and mixed; the class action alleges coolant pump failure can affect the turbos, not proven.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Coolant pump leak

The coolant pump can leak and drop the coolant level. At 60,000 mi your car is in the mileage range where owners report it. Our price is $1,180, before tax and shop supplies. Left until it fails, published repair bills run $4,700–$6,900.

Ask: have you noticed coolant warning light, or coolant level dropping with no visible drip?

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.