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

TECHNICIAN WORKSHEET · 2.0L TURBO FOUR (GME-T4 / HURRICANE 4)
RA-G20-123456-20261028

2021 Jeep Wrangler Unlimited 4xe · JL (2018–present) · 4WD

1C4JJXP6XMW123456

ODOMETER IN	DOOR-JAMB BUILD (MM/YY)	RO #	TECHNICIAN / DATE
45,000			

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

25V-741 · High-voltage battery can fail internally and catch fire (2020–2025 Wrangler 4xe, 2022–2026 Grand Cherokee 4xe)	☐ Open ☐ Done ☐ N/A
24V-720 · High-voltage battery can catch fire (replaced by 25V-741)	☐ Open ☐ Done ☐ N/A
23V-787 · High-voltage battery can catch fire (2021–2023 Wrangler 4xe)	☐ Open ☐ Done ☐ N/A
22V-865 · Loss of communication can shut the engine off (2021–2023 Wrangler 4xe)	☐ Open ☐ Done ☐ N/A
26V-363 · Steering · power steering pump wiring	☐ Open ☐ Done ☐ N/A
23V-191 · Fuel tank · frame stud	☐ Open ☐ Done ☐ N/A
22V-766 · Seat belts · front pretensioners	☐ Open ☐ Done ☐ N/A

22V-768 (Wrong fasteners on the battery 200-amp fuse (2022–2023 Wrangler 4xe)): not listed by NHTSA for MY2021. Confirm on the dealer printout.

23V-303 (Wrong fasteners on the battery 200-amp fuse (2022–2023 Wrangler 4xe)): not listed by NHTSA for MY2021. Confirm on the dealer printout.

B · INSPECTION POINTS, IN PLAN ORDER

1. 4xe high-voltage battery can fail internally (fire risk)

Check now · Any mileage (2020–2025 Wrangler 4xe and 2022–2026 Grand Cherokee 4xe (recalls 23V-787, 24V-720, 25V-741))

Check the VIN for 25V-741, 23V-787, 22V-768 and 23V-303 ☐ OK ☐ Watch ☐ Fix

Scan the hybrid battery module for codes ☐ OK ☐ Watch ☐ Fix

Recall: done / open

Scan for: P0DAB, P0BBE, P1C5E, P0B24, P0B28

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

2. Water pump and inlet tube coolant leaks (overheating)

Watch · Any mileage (FCA bulletins for 2018–2020 Wranglers and 2024-on models)

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

Check the water pump weep area and inlet tube joint with UV dye ☐ OK ☐ Watch ☐ Fix

Pump area: dry / residue / wet

Scan for: P0217, P0128

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

3. Turbo oil leaks and turbo replacement

Watch · Inside the range (11,000–74,000 mi, the middle half of 12 owner reports)

Look for oil at the turbo oil feed ☐ OK ☐ Watch ☐ Fix

Scan for boost codes ☐ OK ☐ Watch ☐ Fix

Turbo area: dry / oily

Scan for: P0299, P0244

Parts (JL): 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 2.0L TURBO FOUR (GME-T4 / HURRICANE 4), QUICK CHECKS

- **Stalling / loss of power** (371 complaints): Mixed causes: 4xe software and battery faults (recall 22V-865 changes a shutdown to limp-home), eTorque faults and overheating.
- **Steering** (120 complaints): Steering complaints, including the power steering pump wiring recall 26V-363; not engine faults.
- **Transmission / clutch** (119 complaints): Manual-clutch pressure plate recalls and automatic transmission complaints; not engine faults.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. 4xe high-voltage battery can fail internally (fire risk)

The high-voltage battery in the Wrangler 4xe and Grand Cherokee 4xe can fail internally and catch fire, parked or 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 "Service charging system" message; charging stops, or check-engine light with hybrid battery codes?

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.