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

TECHNICIAN WORKSHEET · 6.4L HEMI V8 (392)
RA-HEMI64-123456-20261027

2021 Dodge Charger Scat Pack · Charger Scat Pack 6.4 392 V8 · RWD

2C3CDXGJ0MH123456

ODOMETER IN: 52,000 | DOOR-JAMB BUILD (MM/YY) | RO # | TECHNICIAN / DATE

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

24V-198 · Air bags · side curtain inflators — ☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Camshaft lobe and lifter roller wear

Check now · Inside the range (46,000–76,000 mi, the middle half of 28 owner reports)

Misfire counters by cylinder — ☐ OK ☐ Watch ☐ Fix
Listen for tick at idle — ☐ OK ☐ Watch ☐ Fix
Inspect VVT oil control valve screens for metal — ☐ OK ☐ Watch ☐ Fix
Tick: none / light / loud
Scan for: P0300, P0301, P0302, P0303, P0304, P0305, P0306, P0307, P0308, P3400
Parts (LD): Ask your parts supplier for the OE part number for this VIN.

2. Fuel injector high-flow misfire (2021)

Watch · Any mileage (2021 models with the 6.4L)

Check injector date codes per TSB 14-003-22 — ☐ OK ☐ Watch ☐ Fix
Scan for: P0300
Parts (LD): Ask your parts supplier for the OE part number for this VIN.

3. Broken valve spring (2021–2022)

Watch · Any mileage (2021–2022 Challenger, Charger, Ram and Wrangler Hemi engines)

Compression / leak-down test on the misfiring cylinder — ☐ OK ☐ Watch ☐ Fix
Scan for: P0300
Parts (LD): 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 6.4L HEMI V8 (392), QUICK CHECKS

- **Electrical / stalling** (1181 complaints): Mostly electrical, battery and stop-start faults; not an engine-internal fault.
- **Transmission** (441 complaints): Counts every transmission complaint (8-speed automatics); not an engine fault.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Camshaft lobe and lifter roller wear
A lifter roller can fail and wear the camshaft lobe it rides on. At 52,000 mi your car is in the mileage range where owners report it.
Ask: have you noticed ticking or knocking from the engine, or misfire codes and rough idle?

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 Dodge repair procedures and your shop's judgment.