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

2021 Chevrolet Trailblazer · Trailblazer LS 1.2L turbo FWD · FWD

KL79MMS28MB123456

ODOMETER IN: 56,000 | DOOR-JAMB BUILD (MM/YY): | RO #: | TECHNICIAN / DATE:

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

20V-588 · Electronic brake boost can cut out (2021 Trailblazer, 2020–2021 Encore GX) ☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Turbocharger failure (2021 1.2L: free under GM special coverage)

Watch · Inside the range (26,000–66,000 mi, the middle half of 36 owner reports)

Listen under the car at a cold start	☐ OK ☐ Watch ☐ Fix
Check wastegate actuator rod movement	☐ OK ☐ Watch ☐ Fix
Scan for P0299, P0234	☐ OK ☐ Watch ☐ Fix
Check the VIN for special coverage N242450640	☐ OK ☐ Watch ☐ Fix

Wastegate rattle: yes / no

Scan for: P0299, P0234, P0236

Parts (9BQX): Ask your parts supplier for the OE part number for this VIN.

2. Oil pump debris and oil pressure codes (P0521, P06DD, P06DE)

Watch · Any mileage (2020–2021 and 2023–2025 1.2L engines in the GM notes)

Scan for P0521, P06DD, P06DE	☐ OK ☐ Watch ☐ Fix
Check the oil pump service update status by VIN	☐ OK ☐ Watch ☐ Fix

Scan for: P0521, P06DD, P06DE

Parts (9BQX): Ask your parts supplier for the OE part number for this VIN.

3. Evaporative emission purge pump failure (2020–2021)

Watch · Any mileage (2020–2021 Encore GX and 2021 Trailblazer: purge pump covered to 15 years / 150,000 miles)

Scan for P1467 and other EVAP codes	☐ OK ☐ Watch ☐ Fix
Check the VIN for special coverage N232395310	☐ OK ☐ Watch ☐ Fix

Scan for: P1467

Parts (9BQX): 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 1.2L / 1.3L TURBO I3 (LIH / LBP / L3T), QUICK CHECKS

- **Transmission (CVT / 6-speed)** (269 complaints): Counts every transmission complaint (CVT on 1.2L models, 9-speed automatic on 1.3L AWD). Not an engine fault.
- **Brakes** (202 complaints): Brake noise and electronic brake boost complaints (recall 20V-588 on 2020–2021 cars); not an engine fault.
- **Stall / shuts off while driving** (166 complaints): The largest engine-related group. Causes are mixed: engine failures (see that item), battery and electrical shutdowns ("battery saver mode"), and transmission faults. GM tells technicians to check the negative battery cable on 2024–2025 cars with an intermittent stall or no-start (PIT6263).
- **Battery / electrical** (65 complaints): Battery drain, "battery saver mode" and electrical shutdowns; not an engine fault.
- **Coolant leak / overheating** (22 complaints): Scattered coolant leaks; GM had a 2021 service update to replace a faulty coolant inlet pipe and temperature sensor on a small number of vehicles (N202321920). Check by VIN.

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 Chevrolet repair procedures and your shop's judgment.