SAC

Springfield Auto Care EXAMPLE SHOP

service@springfield-auto-care.example

TECHNICIAN WORKSHEET · 2.2L OHV I4 (LN2)
RA-G22-123456-20261028

2001 Chevrolet Cavalier · J-body (1995–2005) · FWD

1G1JC524617123456

ODOMETER IN: 142,000 | DOOR-JAMB BUILD (MM/YY): | RO #: | TECHNICIAN / DATE:

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

04V-036 · Ignition switch can overheat (2000–2001 Cavalier and Sunfire) ☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Ignition switch can overheat (recall 04V-036)

Recall · Listed for this model and year: check by VIN

- Dealer campaign history for 04V-036 ☐ OK ☐ Watch ☐ Fix
- Check the switch for heat damage ☐ OK ☐ Watch ☐ Fix
- Recall: done / open / not listed

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

2. In-tank fuel pump failure (stall, crank but no start)

Watch · Any mileage (GM bulletin for crank, no start from low fuel pressure)

- Fuel pressure test (key on and running) ☐ OK ☐ Watch ☐ Fix
- Listen for the pump at key on ☐ OK ☐ Watch ☐ Fix
- Check the pump relay and wiring at the tank ☐ OK ☐ Watch ☐ Fix
- Fuel pressure: ___ psi

Scan for: P0171, P0230

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

3. Coolant leaks and overheating (water pump, hoses, head gasket)

Watch · Any mileage (GM bulletins)

- Pressure test the cooling system ☐ OK ☐ Watch ☐ Fix
- Check the upper radiator hose at the battery tray ☐ OK ☐ Watch ☐ Fix
- Check the water pump weep hole ☐ OK ☐ Watch ☐ Fix
- Test coolant for combustion gas if it has overheated ☐ OK ☐ Watch ☐ Fix
- Cooling system: holds pressure / leaks

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

4. High oil consumption (GM bulletin)

Watch · Any mileage (1998–2001 Cavalier, Sunfire and S-series (GM bulletin))

- Check the oil level and plugs ☐ OK ☐ Watch ☐ Fix
- Oil consumption test over 1,000 miles ☐ OK ☐ Watch ☐ Fix
- Compression test if use is high ☐ OK ☐ Watch ☐ Fix
- Oil use: ___ qt per 1,000 mi

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

FACTORY MAINTENANCE DUE BY 172,000 MI (ASK FOR RECORDS)

Spark plugs · every 100,000 mi · was due at 100,000 mi (check records) · $249 ☐ Done (records) ☐ Due ☐ Quoted

Engine coolant · every 150,000 mi or 5 years · due by age: every 5 years (check records) · From $179 ☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 2.2L OHV I4 (LN2), QUICK CHECKS

- **Brakes / steering** (248 complaints): Chassis complaints; not engine faults.
- **Stalling** (131 complaints): Mixed causes: fuel pumps, the ignition switch, and a 2000 low-voltage warning light that GM fixed with a PCM reflash (campaign 01028). Fuel pump and switch faults have their own items.
- **Transmission** (63 complaints): Automatic and manual transmission complaints; not engine faults.
- **Check-engine light** (34 complaints): Mixed causes, mostly emissions and transmission codes; no single engine fault stands out.

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.