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

TECHNICIAN WORKSHEET · 1.5L TURBO 4B40
RA-4B40-123456-20261028

2019 Mitsubishi Eclipse Cross · Eclipse Cross SE 1.5T S-AWC · AWD

JA4AT5AA8KZ123456

ODOMETER IN: 76,000 | DOOR-JAMB BUILD (MM/YY): | RO #: | TECHNICIAN / DATE:

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

18V-620 · Electrical system · software — ☐ Open ☐ Done ☐ N/A

Factory powertrain warranty · may still apply (Mitsubishi usually 10 years or 100,000 mi, original owner). Check the in-service date before quoting engine or transmission work; covered repairs go to a Mitsubishi dealer. — ☐ Covered ☐ Expired ☐ Unknown

B · INSPECTION POINTS, IN PLAN ORDER

1. Ignition coils: misfire codes and limp mode

Watch · Any mileage (2019–2022 Eclipse Cross before the VIN cut-off; any mileage)

- Scan for P0300–P0304 — ☐ OK ☐ Watch ☐ Fix
- Check coil part numbers against the bulletin — ☐ OK ☐ Watch ☐ Fix
- Coils: original / countermeasure
- Scan for: P0300, P0301, P0302, P0303, P0304
- Parts (Eclipse Cross): Ask your parts supplier for the OE part number for this VIN.

2. Cold-weather stalling, frozen relays and no-start

Watch · Any mileage (2018–2020 Eclipse Cross; cold weather)

- Ask for the update history — ☐ OK ☐ Watch ☐ Fix
- Check relay part numbers — ☐ OK ☐ Watch ☐ Fix
- Scan for P0014 and other stored codes — ☐ OK ☐ Watch ☐ Fix
- Scan for: P0014
- Parts (Eclipse Cross): Ask your parts supplier for the OE part number for this VIN.

3. Fuel smell in the cabin (breather hose)

Watch · Any mileage (2018–2020 Eclipse Cross built before June 11, 2019)

- Check the breather hose for fuel residue — ☐ OK ☐ Watch ☐ Fix
- Rule out injector or fuel-line leaks — ☐ OK ☐ Watch ☐ Fix
- Parts (Eclipse Cross): Ask your parts supplier for the OE part number for this VIN.

4. Coolant leak at a hose clamp

Watch · Any mileage (2018–2020 Eclipse Cross (TSB-20-14-002); any mileage)

- Pressure-test the cooling system — ☐ OK ☐ Watch ☐ Fix
- Inspect hose clamps for seepage — ☐ OK ☐ Watch ☐ Fix
- Coolant: holds / drops
- Parts (Eclipse Cross): Ask your parts supplier for the OE part number for this VIN.

5. CVT shudder or surge (CVT-8)

Watch · Any mileage (2018–2020 Eclipse Cross and later CVT-8 cars; any mileage)

- Road test from a stop and at light throttle — ☐ OK ☐ Watch ☐ Fix
- Scan the CVT for codes — ☐ OK ☐ Watch ☐ Fix
- Shudder: none / some
- Parts (Eclipse Cross): 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 1.5L TURBO 4B40, QUICK CHECKS

- **Brakes** (16 complaints): Brake and forward-collision braking complaints; not an engine fault.
- **Air bags** (11 complaints): Air bag complaints; not an engine fault.
- **Steering** (10 complaints): Steering complaints; not an engine fault.

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 Mitsubishi repair procedures and your shop's judgment.