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

TECHNICIAN WORKSHEET · 3.8L V6 (3800 SERIES II / III)
RA-GM3800-123456-20261028

2004 Pontiac Grand Prix · Grand Prix GT 3.8L V6 sedan · FWD

2G2WP52K941123456

ODOMETER IN	DOOR-JAMB BUILD (MM/YY)	RO #	TECHNICIAN / DATE
120,000			

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

15V-201 · Valve cover gasket may leak (2004 Regal, Impala, Monte Carlo, Grand Prix)	☐ Open ☐ Done ☐ N/A
15V-701 · Improved repair for the valve cover recalls (1997–2004)	☐ Open ☐ Done ☐ N/A
14V-400 · Ignition switch · key position	☐ Open ☐ Done ☐ N/A
05V-046 · Accelerator pedal · return springs	☐ Open ☐ Done ☐ N/A
04V-299 · Frame · rear body mount bracket	☐ Open ☐ Done ☐ N/A
04V-287 · Brakes · front caliper bolts	☐ Open ☐ Done ☐ N/A
03V-331 · Brakes · right rear brake hose fitting	☐ Open ☐ Done ☐ N/A

09V-116 (Front valve cover gasket oil can drip on the exhaust manifold (1997–2003 3.8L non-supercharged)): not listed by NHTSA for MY2004. Confirm on the dealer printout.

08V-118 (Front valve cover gasket oil seepage (1997–2003 Regal and Grand Prix supercharged)): not listed by NHTSA for MY2004. Confirm on the dealer printout.

B · INSPECTION POINTS, IN PLAN ORDER

1. Front valve cover gasket oil leak onto the exhaust (fire recall)

Check now · Any mileage (1997–2004 Regal and Grand Prix, 2000–2004 Impala and Monte Carlo with the 3.8L)

Check the VIN for open recalls	☐ OK ☐ Watch ☐ Fix
Inspect the front valve cover gasket and exhaust manifold for oil	☐ OK ☐ Watch ☐ Fix

Recall: done / open

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

2. Intake manifold coolant leaks (upper manifold and lower gasket)

Check now · Past the range (40,000–90,000 mi, the middle half of 25 owner reports)

Pressure-test the cooling system	☐ OK ☐ Watch ☐ Fix
Check oil for coolant	☐ OK ☐ Watch ☐ Fix
Inspect upper manifold around the EGR passage	☐ OK ☐ Watch ☐ Fix
Look for coolant at the throttle body	☐ OK ☐ Watch ☐ Fix

Coolant loss over a week: none / some

Scan for: P0128, P0401

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

3. Plastic coolant elbows crack and leak

Watch · Any mileage (Older, high-mileage engines)

Inspect elbows for cracks and wet spots	☐ OK ☐ Watch ☐ Fix
Pressure-test the cooling system	☐ OK ☐ Watch ☐ Fix

Elbows: plastic / aluminum

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

FACTORY MAINTENANCE DUE BY 150,000 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
Automatic transmission fluid · every 100,000 mi · was due at 100,000 mi (check records) · $259	☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 3.8L V6 (3800 SERIES II / III), QUICK CHECKS

- **Stalling / loss of power** (569 complaints): Mixed causes: sensors, ignition and fuel faults; not one engine-internal fault.
- **Engine fire** (555 complaints): Many describe engine compartment fires on W-body cars covered by the valve cover recalls; others are electrical or unrelated fires.
- **Transmission** (420 complaints): Counts every transmission complaint (4T65-E automatic); not an engine fault.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Front valve cover gasket oil leak onto the exhaust (fire recall)
GM recalled these cars because oil from the front valve cover gasket can drip onto the hot exhaust manifold, mostly during hard braking. 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 burning oil smell, or oil on the front exhaust manifold?

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2. Intake manifold coolant leaks (upper manifold and lower gasket)
Coolant can leak at the plastic upper intake manifold (where it breaks down around the EGR passage) and at the lower intake manifold gasket. At 120,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking. Our price is $780, before tax and shop supplies.
Ask: have you noticed coolant level keeps dropping, or sweet smell or coolant at the throttle body area?

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 Pontiac repair procedures and your shop's judgment.