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

TECHNICIAN WORKSHEET · 2.0L BETA / BETA II (G4GC)
RA-BETA2-123456-20261028

2008 Hyundai Elantra · HD Elantra GLS 2.0 · FWD

KMHDU46DX8U123456

ODOMETER IN	DOOR-JAMB BUILD (MM/YY)	RO #	TECHNICIAN / DATE
128,000			

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

08V-429 · Fuel pump may deliver too little pressure (2008 Elantra 2.0)	☐ Open ☐ Done ☐ N/A
20V-061 · Service brakes, hydraulic · antilock/traction control/electronic limited slip · control unit/module	☐ Open ☐ Done ☐ N/A
15V-100 · Steering · electric power assist system	☐ Open ☐ Done ☐ N/A
13V-113 · Exterior lighting · brake lights · switch	☐ Open ☐ Done ☐ N/A
11V-179 · Air bags · frontal · sensor/control module-inactive	☐ Open ☐ Done ☐ N/A
11V-143 · Air bags · frontal · sensor/control module-inactive	☐ Open ☐ Done ☐ N/A

00V-259 (Air-flow sensor signal can drop out and stall the engine (2000 Elantra)): not listed by NHTSA for MY2008. Confirm on the dealer printout.

B · INSPECTION POINTS, IN PLAN ORDER

1. Timing belt (interference engine)

Now · Past the range (60,000 miles / 4 years in the owner's manual as owners quote it; guides give 60,000–90,000 miles)

Look for a timing belt sticker or receipt	☐ OK ☐ Watch ☐ Fix
Check the belt edge and teeth through the upper cover if possible	☐ OK ☐ Watch ☐ Fix

Belt: documented / unknown

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

2. Stalling: fuel pump and air-flow sensor signal

Check now · Any mileage (stalls are reported from new to past 100,000 miles)

Check the VIN for open recalls	☐ OK ☐ Watch ☐ Fix
Scan for fuel-pressure, crank-sensor and air-flow codes	☐ OK ☐ Watch ☐ Fix
Fuel pressure test if it has stalled	☐ OK ☐ Watch ☐ Fix

Stalls: none / some

Scan for: P0087, P0171, P0335, P0100

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

FACTORY MAINTENANCE DUE BY 158,000 MI (ASK FOR RECORDS)

Engine coolant · first at 60,000 mi, then every 25,000 mi or 2 years · was due at 110,000 mi and by age (check records) · From $179	☐ Done (records) ☐ Due ☐ Quoted
Automatic transmission fluid · every 105,000 mi · was due at 105,000 mi (check records) · $259	☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 2.0L BETA / BETA II (G4GC), QUICK CHECKS

- **Air bags / seat sensor** (1252 complaints): Air bag warning lights and passenger seat-sensor faults; not an engine fault. Check the VIN for air bag recalls.
- **Steering** (736 complaints): Mostly 2007–2010 Elantra electric power steering (recall 15V-100) and front-suspension corrosion on early cars; not an engine fault.
- **Brakes** (701 complaints): Brake and ABS complaints, including the ABS module recall 20V-061 on 2007–2010 Elantra; not an engine fault.
- **Automatic transmission** (333 complaints): Counts every transmission and shifter complaint; not an engine fault.
- **Fire** (138 complaints): Mixed causes; the ABS module (20V-061 Elantra, 16V-815 / 22V-800 Sportage) is the main recalled fire risk, not the engine.
- **Check-engine light** (93 complaints): Mixed causes (oxygen sensors, evaporative leaks, misfires); Hyundai issued ECM updates for cold-start stumble and hesitation on 2001–2004 cars.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Timing belt (interference engine)

The 2.0L uses a rubber timing belt with a tensioner and idler, and it is an interference engine: if the belt breaks or jumps, the valves hit the pistons. At 128,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking. Our price is $1,350, before tax and shop supplies.

Ask: have you noticed ticking or whine from the belt cover, or engine stops and will not restart?

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2. Stalling: fuel pump and air-flow sensor signal

Stalling while driving is the largest engine-related complaint group. Owners report it at all mileages, so it is worth a look at every visit. Our price is $1,250, before tax and shop supplies.

Ask: have you noticed engine stalls at low speed or when coming to a stop, or hard start or long cranking?

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.