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

TECHNICIAN WORKSHEET · 3.3T / 3.5T TWIN-TURBO V6
RA-G70V6-123456-20261028

2019 Genesis G70 · IK G70 3.3T Sport AWD (twin-turbo V6) · AWD

KMTG34LE7KU123456

ODOMETER IN: 65,000 | DOOR-JAMB BUILD (MM/YY): | RO #: | TECHNICIAN / DATE:

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

24V-191 · Left turbo oil supply pipe can crack and leak (2019–2022 G70, 2018–2020 G80, 2017–2022 G90, 3.3T) ☐ Open ☐ Done ☐ N/A

24V-107 · Electrical · starter solenoid ☐ Open ☐ Done ☐ N/A

21V-161 · Brakes · ABS module ☐ Open ☐ Done ☐ N/A

Factory powertrain warranty · may still apply (Genesis 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 Genesis retailer. ☐ Covered ☐ Expired ☐ Unknown

24V-169 (Left turbo oil feed pipe can leak (2018–2023 Stinger, 2019–2020 K900, 3.3T)): not listed by NHTSA for MY2019. Confirm on the dealer printout.

19V-538 (Turbo oil supply pipe seal may be loose (2018 G80, 2017–2018 G90, 3.3T)): not listed by NHTSA for MY2019. Confirm on the dealer printout.

B · INSPECTION POINTS, IN PLAN ORDER

1. Turbocharger oil feed pipe leak (fire risk)

Check now · Any mileage (2017–2022 Genesis G70, G80 and G90 3.3T, 2018–2023 Stinger and 2019–2020 K900 (recalls); 2022 GV80 3.5T (campaign T25G))

Check the VIN for open recalls and campaigns ☐ OK ☐ Watch ☐ Fix

Inspect both turbo oil feed pipes and the exhaust manifolds for wet oil ☐ OK ☐ Watch ☐ Fix

Turbo oil pipes: dry / seep / wet

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

2. Spark plugs and coils (rear bank under the intake)

Plan · Any mileage (All 3.3T engines; misfire codes usually point to plugs or coils)

Scan for misfire counters and P030x ☐ OK ☐ Watch ☐ Fix

Check plug condition and gap ☐ OK ☐ Watch ☐ Fix

Misfire counters per cylinder

Scan for: P0300, P0301, P0302, P0303, P0304, P0305, P0306

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

3. 8-speed automatic: solenoid and E-module faults

Watch · Any mileage (2019-on G70, G80, G90 and later GV70 / GV80 with the 8-speed automatic)

Scan the TCM for P07xx codes ☐ OK ☐ Watch ☐ Fix

Road test for harsh shifts ☐ OK ☐ Watch ☐ Fix

Scan for: P0711, P0717, P0722, P0741, P0748

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

C · ALSO REPORTED FOR THE 3.3T / 3.5T TWIN-TURBO V6, QUICK CHECKS

- **Stalling / hesitation** (18 complaints): Mixed causes: fuel pump recalls, turbo lag and transmission logic.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Turbocharger oil feed pipe leak (fire risk)
The left turbocharger oil supply pipe can crack after long exposure to engine-bay heat and drip oil onto the exhaust manifold. 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 white smoke from under the hood, or burning-oil smell?

2. Spark plugs and coils (rear bank under the intake)
Turbo engines are hard on spark plugs. Owners report it at all mileages, so it is worth a look at every visit. Our price is $430, before tax and shop supplies.
Ask: have you noticed misfire or shaking under boost, or check-engine light with P0300–P0306?

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 Genesis repair procedures and your shop's judgment.