



Technical Service Bulletin

GROUP ENGINE	NUMBER 21-EM-006HG
DATE April , 2021	MODEL(S) G80 (DH), G90 (HI)

SUBJECT: THERMOSTAT HEATER CONTROL CIRCUIT OPEN CODE SET

This TSB supersedes TSB# 20-EM-003HG to include an additional part number for 3.8L vehicles.

Description: Certain G80 and G90 Genesis vehicles may experience DTC code P0597 for “Thermostat Heater Control Circuit/Open”. This bulletin provides information on replacing the electric thermostat. No drivability issues are associated with this condition.

Applicable Vehicles:

- Certain 2018MY G80 (DH) 3.3T and 3.8L vehicles built before 8/30/17
- Certain 2017-2018MY G90 (HI) 3.3T vehicles built before 8/30/17

Parts Information:

Part Name	Part Number	Picture	Qty.	Remarks
Electric Thermostat	25500-3L200 (3.3T) 25500-3L100 (3.8L)		1	Newer lot date than July 20, 2017.

Warranty Information:

Normal Warranty Applies.

Service Procedure:

- Use the GDS-M to verify the DTC code:
P0597 – Thermostat Heater Control/Open
- Confirm that the countermeasure thermostat has a newer lot date than July 20, 2017.

A blue marking will indicate lot date placement.
- Refer to the applicable shop manual for replacement procedure.
- Check for DTC codes with GDS and clear after replacement.

The service procedure is now complete.

