



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:

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

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

The service procedure is now complete.

