|          | GENESIS   | GROUP<br>AUTOMATIC<br>TRANSMISSION | NUMBER<br>19-AT-012G                         |
|----------|---|------------------------------------|--|
| Tech     | nical Service Bulletin                                  | DATE<br>JUNE 2019                  | MODEL(S)<br>G70 (IK)<br>G80 (DH)<br>G90 (HI) |
| SUBJECT: | AUTOMATIC TRANSMISSION I<br>P0732, P0733, P0734, P0735, |                                    |  |

**Description:** This TSB provides a procedure to diagnose and repair a transaxle for the following Incorrect Ratio DTC (transaxle clutch slipping more than 200 rpm in gear).

| DTC   |         | DESCRIPTION             |  |
|-------|---------|-------------------------|--|
| P0731 | P073100 | Gear 1 incorrect ratio  |  |
| P0732 | P073200 | Gear 2 incorrect ratio  |  |
| P0733 | P073300 | Gear 3 incorrect ratio  |  |
| P0734 | P073400 | Gear 4 incorrect ratio  |  |
| P0735 | P073500 | Gear 5 incorrect ratio  |  |
| P0736 | P073600 | Reverse incorrect ratio |  |
| P0729 | P072900 | Gear 6 incorrect ratio  |  |
| P076F | P076F00 | Gear 7 incorrect ratio  |  |
| P0730 | P073000 | Gear 8 incorrect ratio  |  |

| Applicable Vehicles: |
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## WARRANTY INFORMATION: Normal Warranty applies

## SERVICE PROCEDURE:

- 1. Connect a GDS and check for DTC. Record the DTC and delete the DTC.
  - If any solenoid DTC are found, refer to the appropriate TSB or shop manual and follow the repair procedure.
  - If no solenoid DTC are found, go to Step 2.
- 2. If any of the above DTC are found, refer to the appropriate shop manual, Automatic Transmission section. Replace the transmission.