

HYUNDAI C1282: YAW RATE & LATERAL G SENSOR-ELECTRICAL

OVERVIEW

| | | |
|----------------------|---|-------------|
| Severity | : | High |
| DIY Difficulty Level | : | Advanced |
| Repair Cost | : | \$550-\$750 |
| Can I Still Drive? | : | No |

What Does The Hyundai C1282 Code Mean?

The HECU monitors a signal voltage of either yaw-rate sensor or lateral G sensor to detect open or short to battery or short to ground. A failure is detected if the lateral acceleration sensor or yaw rate sensor signal voltage stays in the fault range longer than 100 ms or the lateral acceleration sensor or yaw rate sensor reference voltage stays in the fault range longer than 100 ms, or the self test form is against specification during self test.

What Are The Potential Causes Of The Hyundai C1282 Code?

- Yaw Rate & Lateral G sensor
- Open or short of Yaw Rate & Lateral G sensor
- HECU

Reference Sources

[Brake System Repair Information for C1282](#) - Page 73.