Stinger(CK) > 2019 > G 3.3 T-GDI LAMBDA ll > Engine Electrical System

Troubleshooting

Step 1: Visual inspection
Check for obvious damage such as a cracked or broken terminal and case or cover that could permit leakage of electrolyte.
Determine the cause of damage and correct as needed.
Clean any corrosion with a solution of baking soda and water.

NG → Replace battery

OK

Step 2: Inspect output current from an alternator.
(Refer to Engine Electrical System - "Alternator")

NG → Inspect alternator or Replace if necessary

OK

Step 3: Inspect parasitic current
 - Key OFF
 - Doors closed
 - Hood swich OFF
   Specification: Max. 50mA

10~20 minutes later

NG → Inspect r elevant system wiring

OK

Step 4: Battery status test

NG → Replace battery

OK

Battery is in good condition.