



GROUP
Electrical

MODEL
**2018MY
Stinger (CK)**

NUMBER
PS549

DATE
March 2018



TECHNICAL OPERATIONS

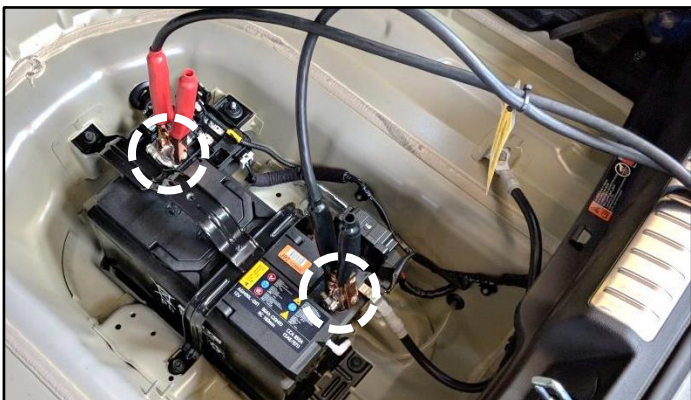
SUBJECT: BATTERY INSPECTION AND TESTING PROCEDURE USING GR8

This Pitstop provides information regarding how to properly inspect and test the battery on 18MY Stinger (CK) using GR8. The Stinger (CK) models have two (2) differently rated AGM batteries. Refer to the table below.

When required to connect GR8 to the battery in a Stinger to inspect and test the battery, whether during PDI or at other times, ensure to always conduct GR8 battery test directly at the battery posts as shown below, not at clamp(s) located under the hood. Testing the battery using clamps under the hood can result in false “measured Cold Cranking Amps” (CCA) and voltage readings, resulting in unnecessary battery replacement. When prompted to charge the battery by GR8, connect probes directly to the battery posts to ensure proper charging.

Removal of rear floor cargo cover and spare tire is necessary to access the battery located in the rear cargo area.

| Model | Engine | Battery |
|-------|--------|---------|
| CK | 2.0L | 800CCA |
| | 3.3L | 850CCA |



Note: Be sure the GR8 software is up-to-date before using.
If necessary refer to TSB SST 052 to update to software Version 192-210185F.