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**SUBJECT:**

Charger Pursuit Battery Testing and Replacement Interval Recommendation

**OVERVIEW:**

This information only bulletin discusses using the correct test equipment and replacement interval for testing Charger Pursuit wet cell lead acid batteries.

**MODELS:**

2015 - 2020 (LD) Dodge Charger (Pursuit)

**NOTE:** This bulletin applies to vehicles within the following markets/countries: North America, EMEA and LATAM.

**NOTE:** This bulletin applies to vehicles built on or after October 01, 2014 (MDH 1001XX) and on or before November 30, 2020 (MDH 1130XX) equipped with a 3.6L V6 24V VVT Engine (Sales Code ERB) or a 5.7L V8 HEMI MDS VVT Engine (Sales Code EZH), the Police Group (Sales Code AHB) and with a 800 AMP Maintenance Free Battery (Sales Code BCF).

**SPECIAL TOOLS/EQUIPMENT REQUIRED:**

Part No.	Description
GR8-1220KIT-CHRY	Midtronics GR8 Series Battery and Electrical Diagnostic Station

**DISCUSSION:**

Once a wet cell lead acid battery for the applicable vehicles in this bulletin has been in service for 4,500 engine hours or more, the battery should be tested. **Engine hours can be viewed using the “up” and “down” arrows in the Instrument Panel Cluster (IPC).** It is also recommended the wet cell lead acid battery be tested at every engine oil change after reaching 4,500 engine hours. If the battery is tested with the GR8 and fails testing, but is within the batteries warranty coverage, follow published warranty policies and procedures for replacement. If the battery is outside of warranty coverage, this would not be a warrantable repair.

If the GR8 is not available to test the wet cell lead acid battery, it is only a recommendation that the wet cell lead acid battery be replaced at 4,500 engine hours. It is also only a recommendation that the wet cell lead acid battery be replaced if the total engine hours reach 7,500 hours.

**NOTE:** Battery replacements submitted as warranty repairs must meet all required criteria per the published warranty policies and procedures and be within the battery warranty coverage period.

Using the GR8 battery tester, follow the steps below for proper testing:

1. Disconnect the negative battery cable before connecting the battery tester clamps directly to the battery post. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info>08 - Electrical / 8F - Engine Systems / Battery System / Sensor, Intelligent Battery (IBS) / Removal.
2. Use the “arrow” keys and select following screens to run the battery test (Fig. 1) .
3. Select “diagnostic test” and press “enter”.
4. Enter the model year and press “enter”.
5. Enter the make “Dodge” and press “enter”.
6. Enter the model “Charger” and press “enter”.
7. Enter the application “LD Police” and press “enter”.
8. To view the battery results, the tester will prompt to enter the last four digits of the VIN.



Fig. 1  
Charge Menu Screen

9. Connect the negative battery cable when testing or replacement is complete. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info>08 - Electrical / 8F - Engine Systems / Battery System / Sensor, Intelligent Battery (IBS) / Installation.

**POLICY:**  
Information Only