



GENERAL SERVICE BULLETIN

Battery Tester Instructions

23-7082

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Summary

The purpose of this article is to provide instructions on obtaining the ACES and DTC codes for battery warranty submission once after achieving final result on the GRX-3590 or DCA-8000. These codes are required on all Ford paid warranty claims.

Service Information

After testing the battery and receiving a Replace Battery decision, follow these instructions to obtain ACES and DTC codes for warranty submission.

DCA-8000 Tester

1. Scroll down to view the ACES Code needed for warranty submission.
2. Select the Press For Code button.
3. A pop up will ask to enter the repair order (RO) number. Enter the information and select Next.
4. Next, it will ask for the RO line number. Enter the information and select Next.
5. The DCA-8000 will return to the results screen and a new button showing DTC Code will be displayed. Select the button to display the code needed for warranty submission.
6. The DTC to be used for warranty submission will be displayed. The ACES and DTC codes will also display on a printout from the onboard printer.

NOTE: Additional DCA-8000 instructions and frequently asked questions can be found on the Midtronics website.

GRX-3590 Tester

1. On the main menu, select Charge Menu.
2. On the charge menu, select Diagnostic. Once in the diagnostic mode, follow the screens and enter all information requested by tool. Once battery/vehicle info has been entered, the tool will start with the conductance test, and depending on state of battery, may go into charging.
3. After the battery fails during the test or charge, the user will see the enter vehicle identification number (VIN) screen. The user must enter a VIN to continue.
4. After the VIN entry screen, the user must enter the RO number.
5. After the RO number, the user must enter the line number.
6. Results processing screen shown next.
7. Results shown. Press the down button.
8. Press down again.
9. Press down again.
10. DTC and ACES code shown on screen. User can also print the results from the result screen.