SERVICE BULLETIN

Classification:	Reference:	Date:
EL12-088	NTB13-011	February 5, 2013

LEAF® EV BATTERY INFORMATION SHEET

APPLIED VEHICLES: 2011 – 2012 LEAF® (ZEO)

SERVICE INFORMATION

For warranty documentation it may be necessary to print the Battery Information Sheet for the high voltage battery (EV Battery).

Refer to the steps is this bulletin to obtain and print the Battery Information Sheet.

NOTE: Before obtaining and printing the Battery Information Sheet:

- Check Service Comm for any open campaigns.
- Perform/complete any open campaigns that are listed in Service Comm.

OBTAINING AND PRINTING THE BATTERY INFORMATION SHEET

NOTE: Before obtaining and printing the Battery Information Sheet, perform/complete any open campaigns that are listed in Service Comm.

1. Set the parking brake.
2. Connect the plus VI to the vehicle.
3. Push the power switch button to ON but not READY to drive (foot off brake).
4. Start C-III plus.
5. Wait for the plus VI to be recognized.
6. Select **Maintenance**.

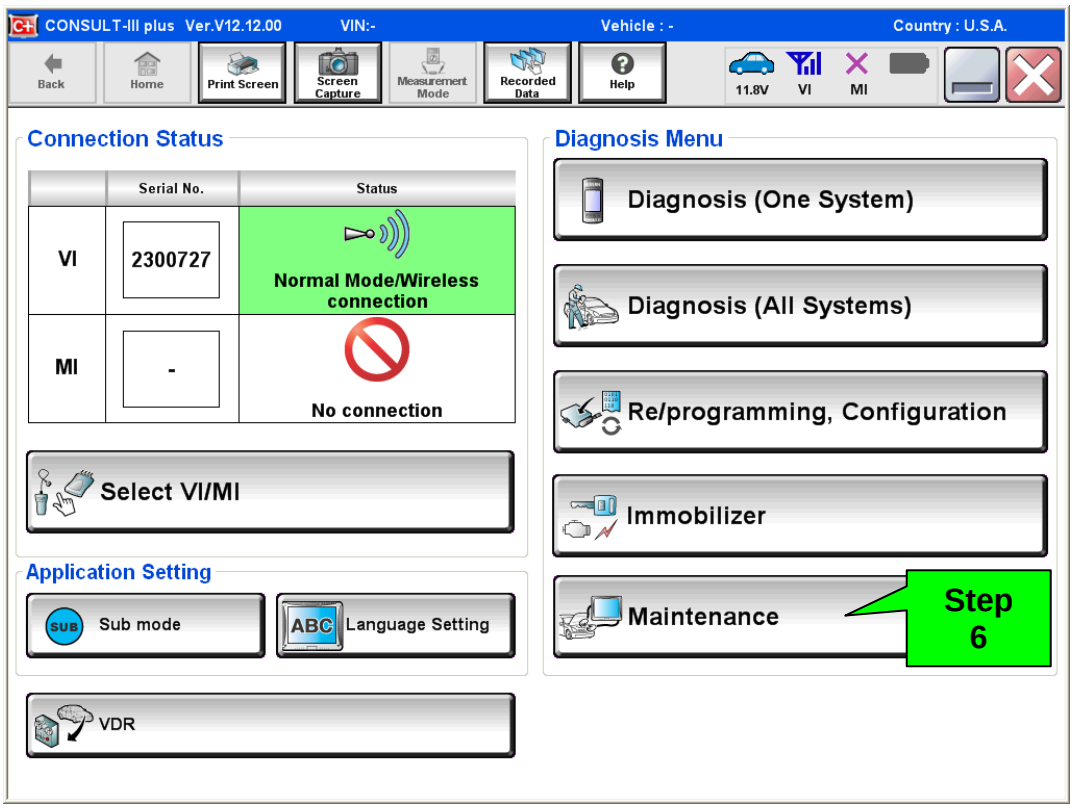


Figure 1

7. Select **EV Battery usage report**.

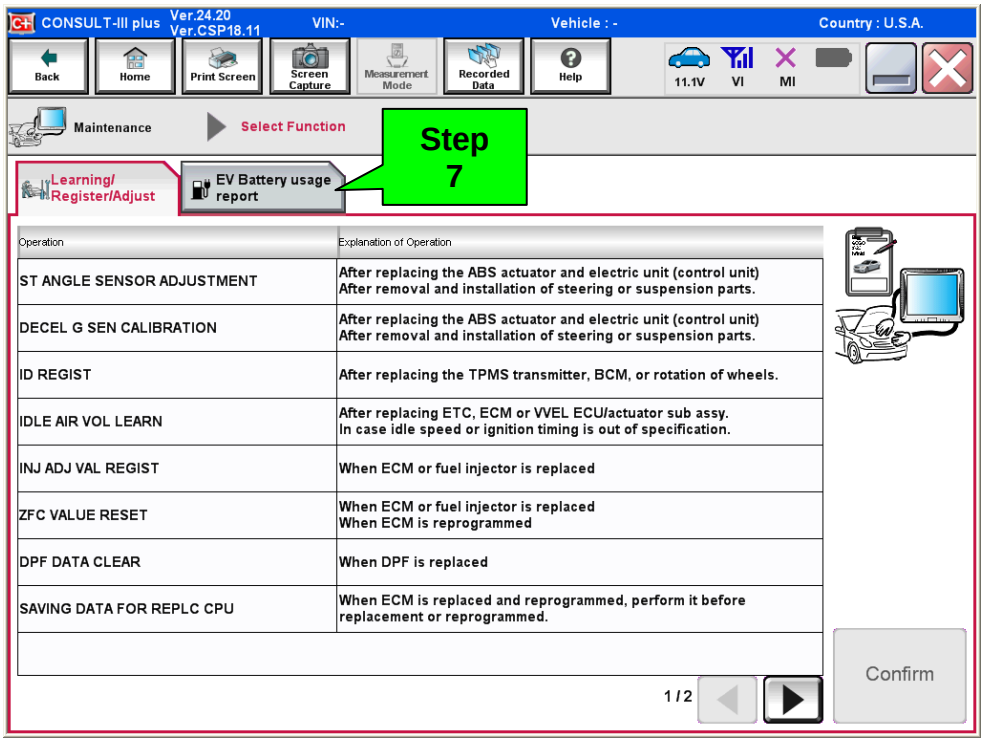


Figure 2

8. Select **Next**.

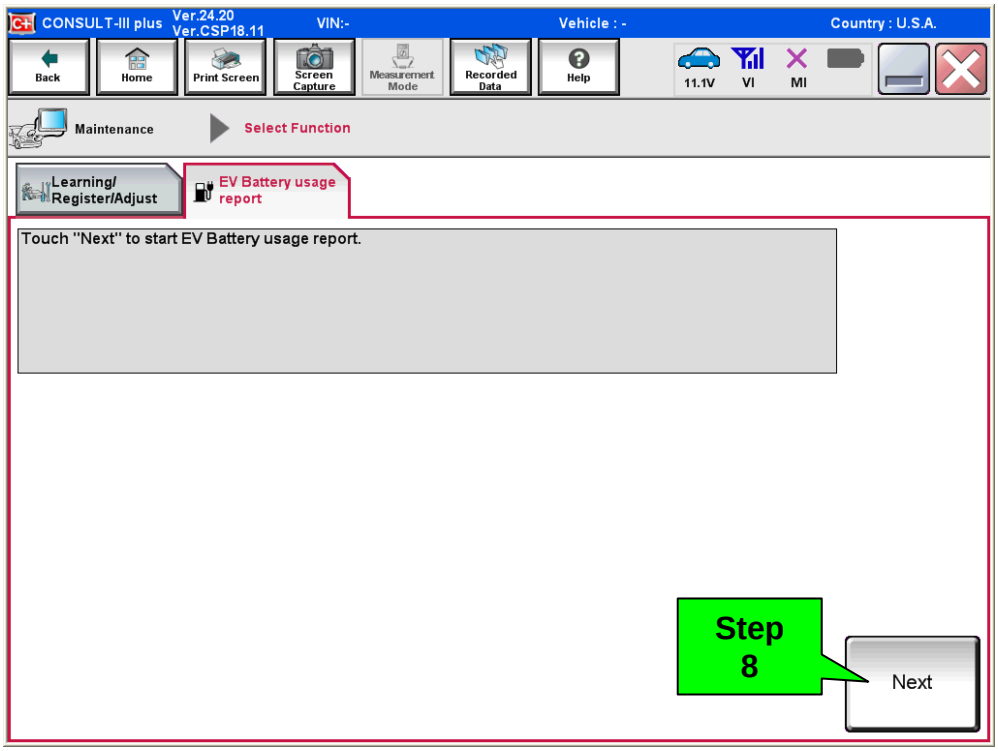


Figure 3

9. Input the **Battery registration date**
    - Use the drop-down arrows to select the month and year.
    - Read the on-screen instructions to determine the Battery registration date.
10. Select **Register**.
11. Select **Next**.

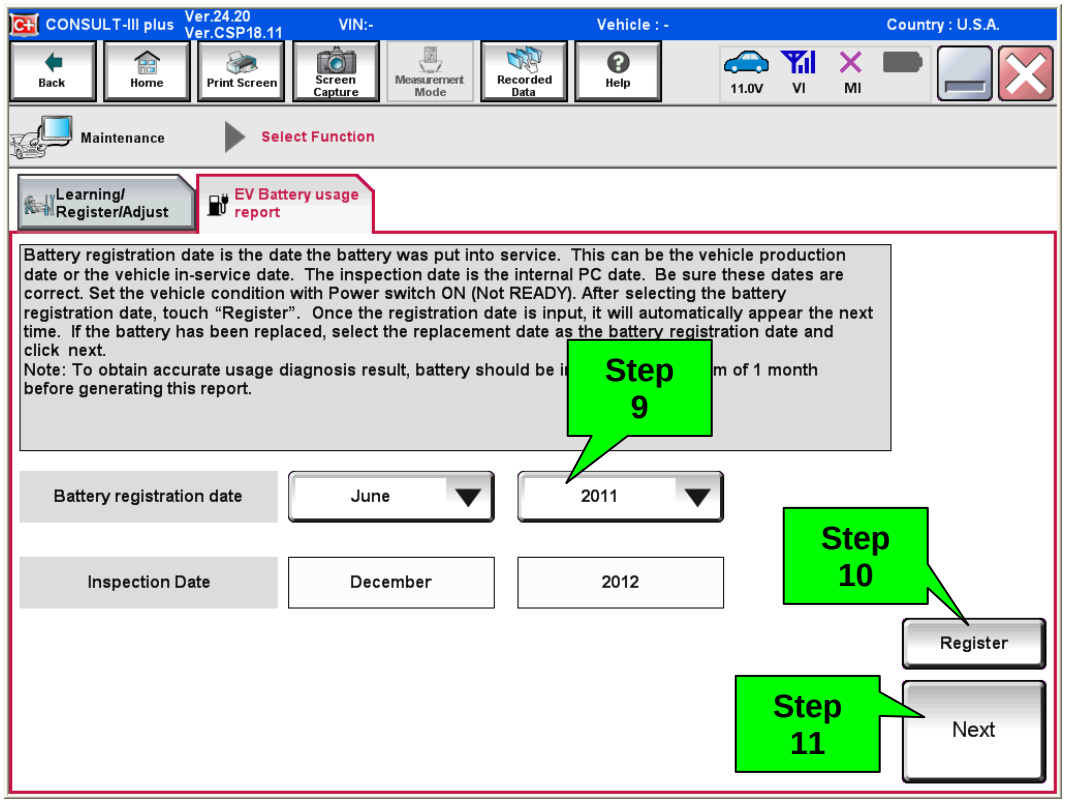


Figure 4

12. Select **Battery Information Sheet**.

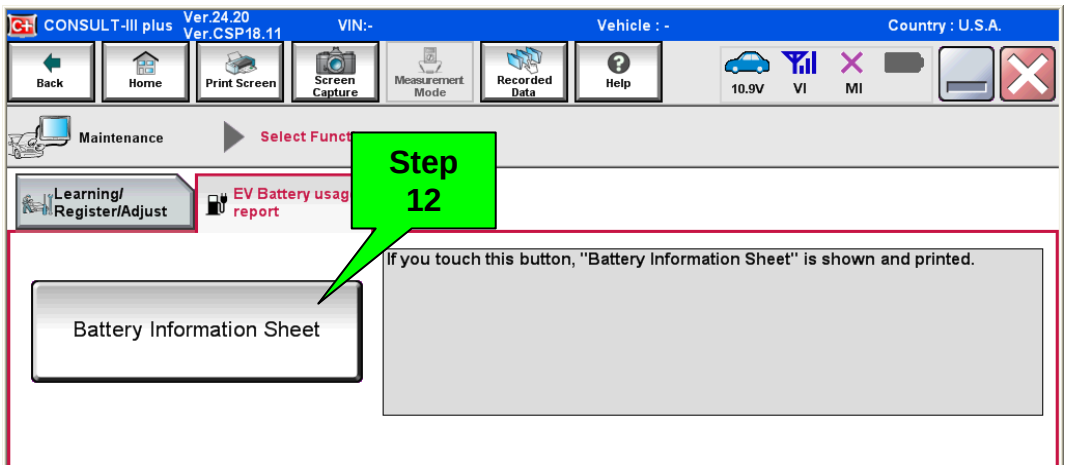
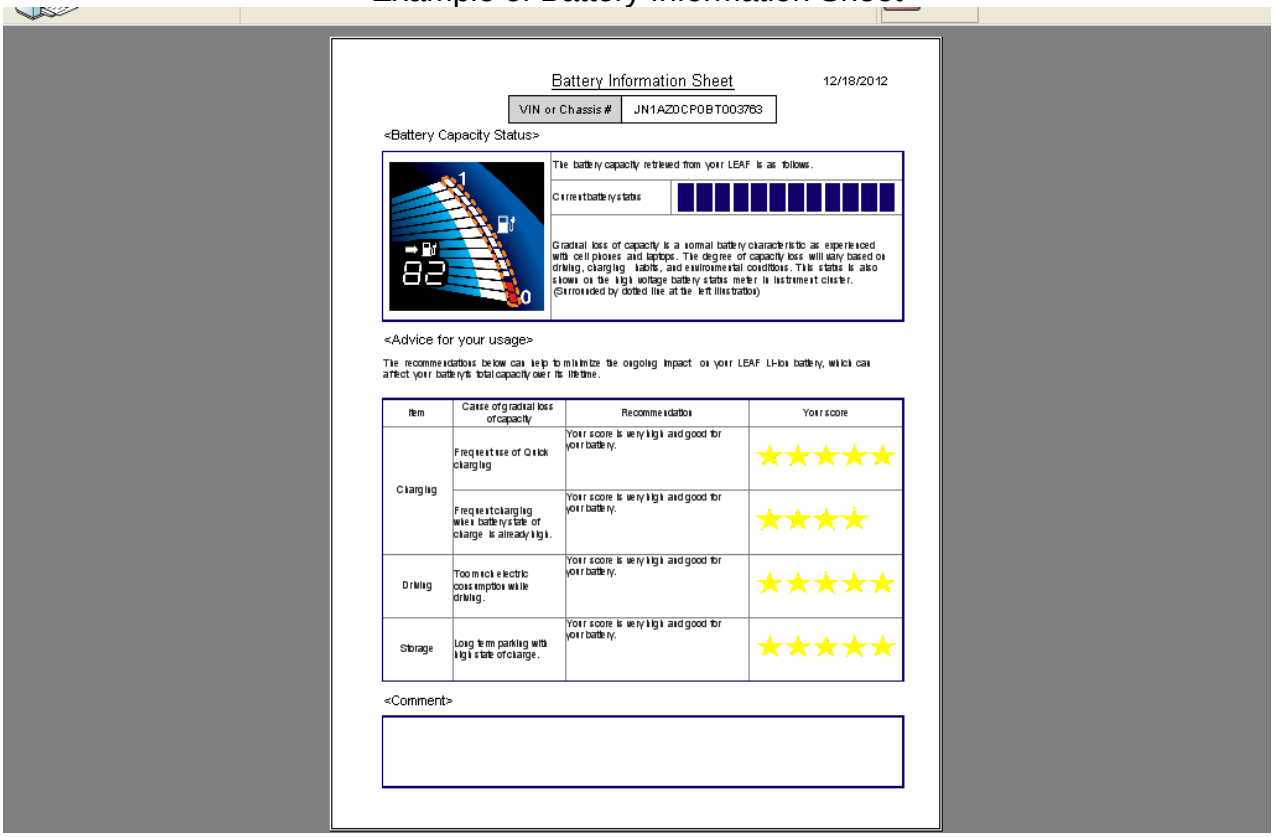


Figure 5

13. Print the **Battery Information Sheet** and use for warranty documentation.

Example of Battery Information Sheet



Battery Information Sheet 12/18/2012

VIN or Chassis #	JN1AZ0CP0BT003763

<Battery Capacity Status>

The battery capacity retrieved from your LEAF is as follows.

Current battery status

Gradual loss of capacity is a normal battery characteristic as experienced with cell phones and laptops. The degree of capacity loss will vary based on driving, charging habits, and environmental conditions. This status is also shown on the high voltage battery status meter in instrument cluster. (Surrounded by dotted line at the left illustration)

<Advice for your usage>

The recommendations below can help to minimize the ongoing impact on your LEAF LI-Ion battery, which can affect your battery's total capacity over its lifetime.

Item	Cause of gradual loss of capacity	Recommendation	Your score
Charging	Frequent use of Quick charging	Your score is very high and good for your battery.	★★★★★
	Frequent charging when battery state of charge is already high.	Your score is very high and good for your battery.	★★★★
Driving	Too much electric consumption while driving.	Your score is very high and good for your battery.	★★★★★
Storage	Long term parking with high state of charge.	Your score is very high and good for your battery.	★★★★★

<Comment>

Figure 6