

EL12-088

NTB13-011

February 5, 2013

Date:

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.

Nissan Bulletins are intended for use by gualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. NOTE: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

OBTAINING AND PRINTING THE BATTERY INFORMATION SHEET

NOTE: Before obtaining and printing the <u>Battery Information Sheet</u>, 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.

CONSL	JLT-III plus Ver.V12.12.00	VIN:-	Vehicle : -				Country : U.S.A.
H Back	Home Print Screen	Screen Capture	Recorded Data	() Help	(11.8V	VI MI	
Connection Status			D	Diagnosis Menu			
	Serial No.	Status		Dia	gnosis (Or	ne Syste	em)
VI	2300727 Normal Mode/Wireless connection			Diagnosis (All Systems)			
м							
		No connection		🍝 🖯 Re/	programm	ing, Co	nfiguration
Select VI/MI				Immobilizer			
Application Setting Sub mode Image Setting				Maintenance Step 6			
	VDR						

Figure 1

7. Select EV Battery usage report.

CONSULT-III plus Ver.24.20 VII	N:- Vehicle : -	Country : U.S.A.					
Back Back Print Screen		-					
Maintenance Select Function	Maintenance Select Function Step						
Register/Adjust EV Battery usage 7							
Operation	Explanation of Operation						
ST ANGLE SENSOR ADJUSTMENT	After replacing the ABS actuator and electric unit (control unit) After removal and installation of steering or suspension parts.						
DECEL G SEN CALIBRATION	After replacing the ABS actuator and electric unit (control unit) After removal and installation of steering or suspension parts.						
ID REGIST	After replacing the TPMS transmitter, BCM, or rotation of wheels.						
IDLE AIR VOL LEARN	After replacing ETC, ECM or VVEL ECU/actuator sub assy. In case idle speed or ignition timing is out of specification.						
INJ ADJ VAL REGIST	When ECM or fuel injector is replaced						
ZFC VALUE RESET	When ECM or fuel injector is replaced When ECM is reprogrammed						
DPF DATA CLEAR	When DPF is replaced						
SAVING DATA FOR REPLC CPU	When ECM is replaced and reprogrammed, perform it before replacement or reprogrammed.]					
		0.5					
1/2 Confirm							
	Figure 2						

Figure 2

8. Select Next.

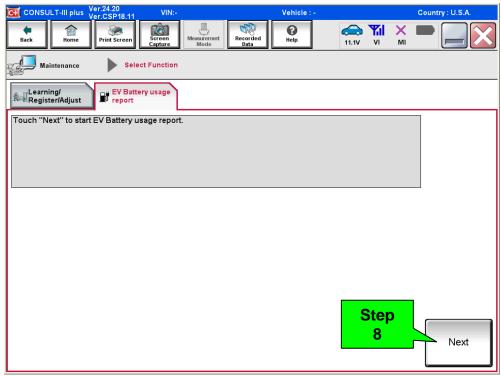


Figure 3

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.

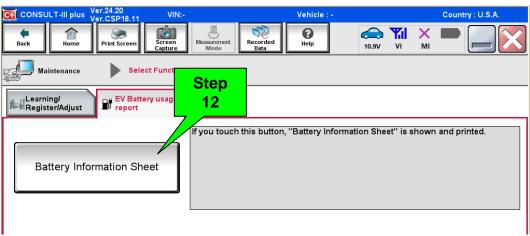
10. Select Register.

11. Select Next.

CONSULT-III plus Ver.24.20 Ver.CSP18.11	VIN:-	Vehicle : -	Country : U.S.A.				
Back Home Print Screen		Recorded Data	11.0V VI MI	\times			
Maintenance Se	lect Function						
Register/Adjust							
Battery registration date is the date the battery was put into service. This can be the vehicle production date or the vehicle in-service date. The inspection date is the internal PC date. Be sure these dates are correct. Set the vehicle condition with Power switch ON (Not READY). After selecting the battery registration date, touch "Register". Once the registration date is input, it will automatically appear the next time. If the battery has been replaced, select the replacement date as the battery registration date and click next. Note: To obtain accurate usage diagnosis result, battery should be in Step of 1 month before generating this report.							
Battery registration date	June	2011					
Inspection Date	December	2012	Step 10				
			Step 11				

Figure 4

12. Select Battery Information Sheet.





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

	лап				
	Battery C		lattery Information Sheet Chassis # JN1AZ0CP0BT0037	12/18/2012	
	÷82		ie batte vy capacity retrieved from voir LEA irreitbatte vy status radial boss of capacity is a iomail batte vy this cell pioses and baytos. The digite of this cell piose and baytos. The digite of the digite of the digite of the digite of the digite of the strong of the digite of the digite of the digite of the digite of the strong of the digite of the digite of the digite of the digite of the strong of the digite of the digite of the digite of the digite of the strong of the digite of the digite of the digite of the digite of the strong of the digite of the strong of the digite of the dig	characteristic as experienced capacity loss will largy based on positions. This status is also	
т	e recommen	teryts total capacity over its Cause of gradual loss	minimize the orgonig impact on γour LEs infettme. Recommendation	AFLHon battery, which can Your score	
	Charglig	of capacity Frequent use of Quick changlig	Your score is very ligh and good for Your score is very ligh and good for	****	
-		Frequent charging when batterystate of charge is already high. Too much electric	yourbattery. Yourscore is wery high and good for yourbattery.	****	
-	Driving	constrantics electric constrantics while driving.	Your score is very light and good for your battery.	****	
	storage Comment	ligistate of charge.		****	

Example of Battery Information Sheet

Figure 6