

Technical Service Bulletin

	VE BATTERY CAN		No:	TSB-15-54-002	
CHARGED TO	DATE:	May, 2015			
WAF	RANTY EXTENSIO	Ν	MODE	L: 2012–13 i–MiEV	
CIRCULATE TO:		[X] TECHNICIAN			
[X] SERVICE ADVISOR	X] SERVICE ADVISOR [X] SERVICE MANAGER [X] WARRANTY PROCES				

PURPOSE

The Main Drive Lithium–ion Battery on 2012 – 2013 i–MiEV vehicles are covered for defects in material and workmanship for 8 years or 100,000 miles (160,000km), whichever comes first. In the event the Main Drive Lithium–ion Battery cannot be charged to full available capacity when properly connected to a properly functioning compatible charger, however, Mitsubishi is extending the warranty on the Main Drive Lithium–ion Battery to 10 years or 100,000 miles (160,000 km), whichever comes first.

This warranty extension does not apply to gradual capacity loss based on time and usage. The capacity of the Main Drive Lithium–ion Battery, like other commonly used Li–ion batteries, will decrease according to time and usage. This type of decrease in battery capacity is normal.

Please refer to Warranty Bulletin WB 2016–004 for additional details.

AFFECTED VEHICLES

2012 i–MiEV (US and Canada) Certain 2013 i–MiEV built May 25, 2012 – November 15, 2012 (Canada Only)

CUSTOMER NOTIFICATION

A letter will be sent to all owners of affected vehicles informing them of the warranty extension. A sample customer notification letter appears at the end of this bulletin.

REQUIRED OPERATIONS

Repairs must be completed by a certified i–MiEV technician. Please ensure the Main Drive battery's charge is properly maintained while the vehicle is not being serviced.

IMPORTANT

Please ensure the Main Drive battery is fully charged prior to vehicle delivery. This will limit customer inconvenience and maximize customer satisfaction.

SPECIAL EQUIPMENT

If necessary, the following equipment is needed to diagnose DTCs and perform Cell Voltage Smoothing.

- VCI (Vehicle Communication Interface) or VCI Lite MB991824 or MB992744V.
- MEDIC Laptop/Tablet with A/C power adapter 520924, or FZG1MK2.
- MUT-III main harness 'A' (blue connector at the DLC end) MB991910 or MB992745V.
- USB 2.0 cable MB991827 or RRAR1MBR–108GL.

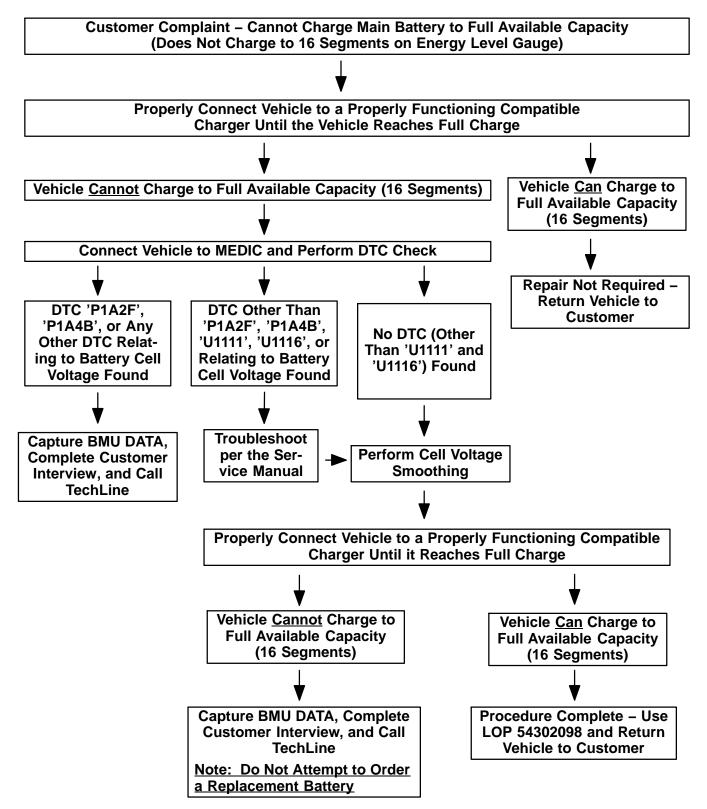
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Continued

The information contained in this bulletin is subject to change. For the latest version of this document, go to the Mitsubishi Dealer Link, MEDIC, or the Mitsubishi Service Information website (www.mitsubishitechinfo.com) (4286)

PROCEDURE

Follow the flow chart below to troubleshoot the customer's concern.



IMPORTANT

Before performing any procedures described in this TSB, properly connect the vehicle to a properly functioning compatible charger until it reaches full charge. If the vehicle <u>CAN</u> charge to full available capacity (16 segments on the Energy Level Gauge), return the vehicle to the customer and advise a repair is not required at this time.

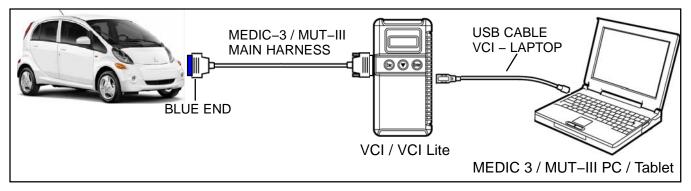
If the vehicle <u>CANNOT</u> charge to full available capacity (16 segments on the Energy Level Gauge), perform the procedures described in this TSB.

DTC CHECK

NOTE: Do not charge the Main Drive battery while performing this procedure. If the Main Drive battery is being charged, please disconnect the charging cable before proceeding.

- 1. Connect the equipment as follows:
 - Turn the MEDIC PC/tablet on. If the battery indicator in the lower right hand corner of the screen does not show a full charge, it is recommended that either the battery be charged prior to beginning, or that reprogramming be completed with the A/C power adaptor connected.
 - Connect the USB cable to the VCI/VCI Lite.
 - When the laptop/tablet displays the MUT–III main screen, connect the USB cable to the device.
 - Connect the MUT-III main harness with the blue DLC connection to the VCI/VCI Lite.
 - Connect the blue connection of the MUT–III main harness to the vehicle's data link connector.
 - Turn the VCI power switch ON . Verify that the indicator lamp in the upper right corner of the screen is green.

NOTE: VCI and MEDIC 3 Laptop shown for illustration purposes only



3 ma as a st	
Control and a second seco	
edite Na Indexite - & Sterg (1995 Security in respect to the second	HEALTH AND
	Ð
Menu	
System select	Special function
CAN bus diagnosis	Configuration
What's New June 2012: Disgnostic database is updated.	Topics
Disgnostic database is updated of "128Y IABEV". Suo 2014 Piease select function.	Introduction of the stop sampling for Data fat.
System function Measure	ement function
Drive Recorder (Display only)	SWS monitor Drive Recorder (Display only)
ECU reprogramming	All DTCs
V.C.I. Stand-alone Diagnosis (Data Transfer to PC-card)	MiEV Computer Diagno
Please asked function	

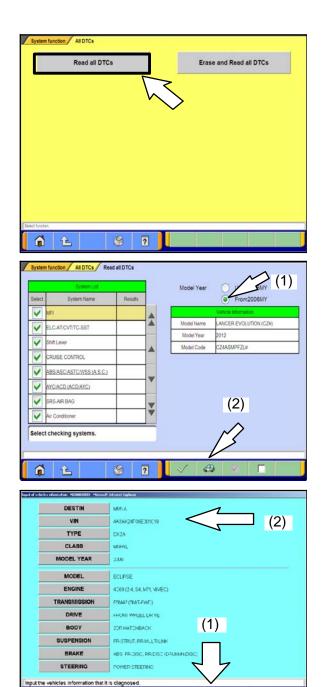
2. On the vehicle, turn the electric motor switch to the ON position (do not engage READY mode).

NOTE:

Ensure all accessories are off (e.g. lights, heating and AC system, audio/navi unit, etc...) and the Main Drive Li–on battery is not charging.

- 3. From the MEDIC main page,
 - a. Click on MUT-III
 - b. Select "Special Function."

c. Select "All DTCs."



C

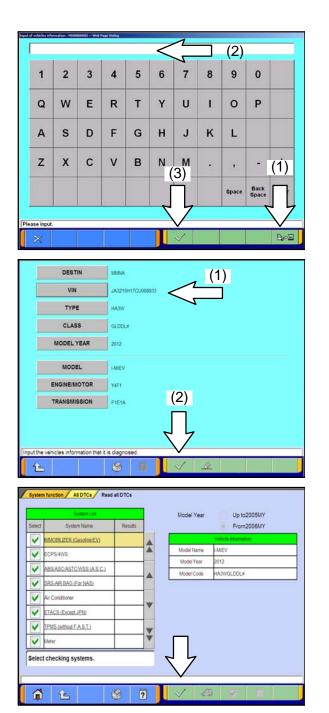
1º

d. Select "Read all DTCs."

e. Make sure the "From 2006MY" field is selected (1). Click on the car icon at the bottom of the page to select your vehicle (2).

f. If the VIN listed does not match the vehicle you are working on, click on the eraser icon at the bottom of the page (1).

Click on the VIN button (2).



g. Click on the icon in the lower RH corner of the screen to have the MUT–III automatically read the VIN (1). If a message appears saying that the VIN cannot be read automatically, manually type the 17 digit VIN into the VIN field (2).

When the VIN is entered correctly, click on the check mark icon to continue (3).

h. Ensure the VIN entered is correct (1).

Click on the check mark icon to continue (2).

i. Click on the check mark icon at the bottom of the page to initiate DTC scan.

Confirm scanning for all DTCs by clicking on the check mark icon when prompted.

	System List	_		Diagnostic trouble code(s)				
Select	System Name	Results		Code	Name	Status		
V	MMOBILIZER (Gasoline/EV)	TC		U1111	Display CAN fimeoul/Not equipped	Active		
V	ECPS/4WS	OK		U1111	Display CAN timeout Not equipped	Active	,	
Y	ABS/ASC/ASTC/WSS (A.S.C.)	OK		U1111	Display CAN timeout Not equipped	Active	1	
V	SRS-AIR BAG (For NAS)	OK		U1116	F.A.S.T. CAN timeout No equipped	Active		
V	Air Conditioner	OK						
V	ETACS (Except_IPN)	TC						
V	TPMS (without F.A.S.T.)	TC	w					
V	Meter	TC	W				1	
Chec	k end and DTC(s) was detec	ted.		Numb	er of DTC(s):4			

- j. When the DTC scan completes, there may be **4** DTCs displayed with codes "U1111" and "U1116". This is normal.
 - If no DTCs are found (other than DTC U1111 or U1116), proceed to Cell voltage smoothing below.
 - (2) If there are DTCs displayed (other than P1A2F, P1A4B, U1111, U1116, or any other DTC relating to battery cell voltage), troubleshoot the DTCs according to the service manual before proceeding to the Cell Voltage Smoothing section below.
 - (3) If DTC P1A2F, P1A4B, or any other DTCs relating to battery cell voltage is found, skip the **Cell Voltage Smoothing** section and proceed directly to the **Capture BMU Data** section below.

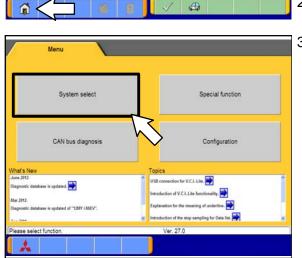
CELL VOLTAGE SMOOTHING

NOTE: Do not charge the Main Drive battery while performing this procedure. If the Main Drive battery is being charged, please disconnect the charging cable before proceeding.

NOTE: Cell voltage smoothing will not start when certain DTCs are active. Ensure active DTCs are troubleshooted (other than DTC U1111 and U1116) prior to performing this procedure.

NOTE: MEDIC must remain connected during the cell smoothing procedure (approximately 2 hours). Ensure MEDIC is fully charged or connected to a charging cable.

1. Turn the electric motor switch to engage READY mode.



- 2. Return to the main menu by selecting the Home icon in the lower left corner.
- 3. Select "System Select."

ECU Information

Reset

Cell voltage smoothing

1 L

	System List		Model Year	Up to2005MY
5	Air Conditioner			From2006MY
5	ETACS			Vehicle Information
7	TPMS		Model Name	MEV
3	Meter		Model Year	2012
2	Steering Angle Sensor		Model Code	HA3WGLDDL#
0	осм			
1	EV-ECU		/ (1)
_	EV/MEV Remote System			
2				(2)
2	BMU			∧ (∠)
	BMU COMP&HTR	W		
3		V		2

Battery maintenance function

Test

Battery auto capacity measured

Write learned value (Changed ECU)

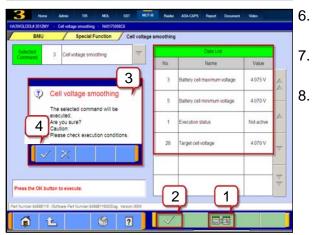
CMU ID numbering

4. In the left column labeled "Systems List", scroll down and select "No. 13, BMU" (1).

Click on the check mark icon (2) to continue.

5. Select "Cell voltage smoothing."

- Click (1) and select "1, 3, 5, and 28" from the data list (if not already pre-selected).
- . Click on the check mark icon (2) and the Cell voltage smoothing window will display (3).
- 8. Click on the check mark icon (4) in the Cell voltage smoothing window to continue.



- 9. Confirmation of Cell voltage smoothing will appear (1).
- 10. Click on the check mark icon (2) to execute Cell voltage smoothing.

- 11. Wait approximately 2 hours for Cell voltage smoothing to complete.
 - **NOTE:** During Cell voltage smoothing, the "Execution status" will display "Active".
- 12. The Cell voltage smoothing is complete when the "Execution status" displays "Not active" (1).
- 13. Once the Cell voltage smoothing is complete, properly connect vehicle to a properly functioning compatible charger until it reaches full charge.
- 14. Confirm the Battery cell maximum voltage value (2) and the energy level gauge.
 - a. If the Battery cell maximum voltage value (2) is more than 4.080V and the energy level gauge can charge to 16 segments, repair is complete. Complete the warranty claim with LOP 54302098.
 - b. If the Battery cell maximum voltage value (2) is less than 4.080V, or the energy level gauge cannot charge to 16 segments, proceed to the **Capture BMU Data** section.

Value 4.070 V Executed 5 4.070 V nd was execute 2 1 Not active tion status 28 4 070 V arget cell voltage Active 1 Execution status

	Data List			
No.	Name	Value		
3	Battery cell maximum voltage	4.100 V		
5	Battery cell minimur 2	4.070 V		
1	Execution status	Not active		
28	Target cell voltage	4.070 V	~	

CAPTURE BMU DATA

NOTE: Do not charge the Main Drive battery while performing this procedure. If the Main Drive battery is being charged, please disconnect the charging cable before proceeding.

	1.	Return to the main menu by selecting the Home icon in the lower left corner.
Menu	2.	Select "System Select."
System select Special function		
CAN bus diagnosis Configuration		
What's New Topics Jame 2012 USB connection for V.C.L.Use. Diagrantic database is updated at "IZBY LMEV". USB connection for V.C.L.Use. Response database is updated at "IZBY LMEV". Explanation for the meaning of undefine. Please select function. Ver. 27.0		
System select System List Model Year Up to 2005MY	3.	In the left column labeled "Systems List", scroll down and select "No. 13, BMU" (1).
5 Air Cendstoner 6 ETAC5 7 TPMS 8 Meter 9 Steering Angle Sensor		Click on the check mark icon (2) to continue.
10 OCM 11 EV-ECU 12 EV/MEV Remote System (1)		
13 BMU 14 COMPRATTR (2)		
Send their Yher and System		
System select BMU Check Chart For Problem Symptoms Diagnostic Trouble Code Data List	4.	Select "Data List."
Actuator Test Drive Recorder Special Function		
Votmeter Ohmmeter		
Plaser select function.		

Info. Name Value 411 Aufo capa measured ODO 27440 mile 412 Aufo capa measured ODO 00 mile 412 Aufo capa measured ODO 00 mile 413 Aufo capa measured ODO 00 mile 414 Aufo capa measured ODO 00 mile 415 Aufo capa measured ODO 00 mile 414 Aufo capa measured ODO 00 mile 415 Aufo capa measured ODO 00 mile 416 Aufo capa measured ODO 0 mile 416 Aufo capa measured ODO 0 mile					Data List		
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412 hs.2 0.0 mie 413 Ado capa measured 000 0.0 mie 414 Ado capa measured 000 0.0 mie 415 Ado capa measured 000 0.0 mie 416 Ado capa measured 000 0.0 mie 416 Ado capa measured 000 0.0 mie						411	
413 Addo capa measured 000 0.0 mile 414 Addo capa measured 000 0.0 mile 414 Addo capa measured 000 0.0 mile 415 Addo capa measured 000 0.0 mile 415 Addo capa measured 000 0.0 mile				0.0 mile	Auto capa measured ODO his 2	412	
414 hs.4 Dumme 415 Auto capa measured 000 0.0 mile			•	0.0 mile	Auto capa measured ODO his 3	413	
10 hs 5 00 mme				0.0 mile		414	
	_			0.0 mile	Auto capa measured ODO his.5	415	
			*	0.0 mile		416	

Case Open Date Opened By	110/183 545515 100127837	Count Inte Operation		Last By		Ē
A Required Twill			Reporting Scales Information			
leater	ALL DESCRIPTION			Province Zime (Det	1. 40106-318-18	
Daster Prons Contact Barrier ⁴	And Made	🔍 Contact Phone		Dentit Manager Service Rome Service FAX		
1001112	A REAL PROPERTY.	CALOR & LOCAL & CALOR	Value la billionnation		Contraction and an exception	
1008	1000		VIETW			
Déneter *	48077		Hold Taar	44.44	Looper	
Dete of RO * remidaliyy	552015		Production Date			
10.81	28548		Engine Code/Geraul#	400-10	-	81
			Tatamaan			-
			Res Line			
	_		Case beformation			6
Describe Problem.*	2441					8
	1	Click o	n the Paper-Clip I	con to Attack	Files	
Canfirm Fix			4			
	-					8
BIC:	11	P	Eelect Datem	O Adve O Stored	Add Freeze Frame Data (optorial) 🐲	
	None					
			dogs (starting income sound)			

- 5. Install a USB flash drive to MEDIC.
- 6. Save the service data with the "snapshot" function (lower right hand icon). The file will automatically be saved as "AD+yyyy/mm/dd-time.csv" on the USB flash drive. Ensure the data is saved to the USB flash drive and do not edit the name or contents of the file.

NOTE: The saving process may take a few minutes.

- Complete the Customer Interview sheet shown later in this TSB.
- Create a Techline case, attach the BMU data from the USB flash drive and the completed customer interview sheet to the Techline case, and then call TechLine. For instructions on how to attach files to a Techline case, please refer to the dealer letter sent to Service Managers on May 13, 2015.

PARTS INFORMATION

Use the genuine Mitsubishi part listed below.

Description	Part Number	Application	Qty
	9499D398	With Battery Warming and Quick Charge	
Battery Pack Assy, EV	9499D399	With Battery Warming, Without Quick Charge	1
	9499D400	Without Battery Warming and Without Quick Charge	
O–Ring, EV Control	04004460	With Quick Charge	4
Electrical	9499A169	Without Quick Charge	2

NOTE:

- All i-MiEV main battery packs are sent to the dealer on an exchange basis only
- Dealers are not to order a replacement battery themselves
- Battery situations that are reviewed and approved by MMNA Techline for replacement will be ordered by MMNA Techline for the dealer.
- Dealers will be paid a battery handling fee of \$500 MMNA Warranty will add the fee on the claim for the dealer

WARRANTY INFORMATION

Warranty extension to 10/100 for the i-MiEV main traction battery pack.

Check Battery: DTC Check & Cell Voltage Smoothing = OK

Nature Code: 80DCause Code: 100Labor Operation No.: 54302098Time Allowance: 2.0 hrs.

Check Battery: DTC Check & Cell Voltage Smoothing = Not OK, Replace i–MiEV Main Traction Battery

Nature Code: 80DCause Code: 100Labor Operation No.: 54302099Time Allowance: 3.9 hrs.Review Warranty Bulletin WB 2016–004 for details

							CIIIS	
Dealer	Company name				Repair Order number			
Information	Dealer / Shop contact				R.O. Date day / mo / yr			
VIN J						Contact		
	Name				MMNA	Techline Case #	N/A	
Customer Information	TEL No.				Contact Information	Techline FAX#	(714) 934-4279	
	E-mail					E-mail	MMNA-Techline@mmsa.com	
Vehicle info	rmation				-	Vehicle FFD	(Freeze Frame Data)	
Vehicle type	ZAA-HA3W		Chassis number	HA	3W-	Acquired date		
Power unit (motor) type	Y4F1		Transmission type	F1	E1A	File name		
Registration date	Date/month/year / /		Inspection date	Date/monthlyear	1 1	Freeze Frame	Screen captures or print out of freeze frames sent to	
Concern Date	Date/month/year / /		ODO meter		mi	Data	Techline	
	Note: In a effort to		understand the answer the foll				/itsubishi "I",	
 (AVAS) indicat 4- High-beam ind 5- Turn-signal ind /Hazard warnii 6- Position indica 7- Front fog light (if so equipped 8- Service remind 9- Outside air ten warning indica 10- Regenerative b 11- Ready indicate 12- Tire pressure n warning light 13- 12V starter bai system warning 	bosition indicator le Alerting System or icator licators tor indicator) ler uperature tor orake system indicator or nonitoring system ttery charging	Circle ar	2 13 14 15 16 17 ny Indicator and w	7 18 19 arning lights t	that appliesSee	8 9 1 1 1 1 1 1 1 1	 4- Electric power steering system warning light 5- Electric motor unit warning light 6- Brake warning light 7- Anti-lock braking system warning light 7- Anti-lock braking system warning light 8- Power down warning light 9- Active stability control (ASC) indicator 0- Active stability control (ASC) OFF indicator 1- Charging indicator 2- Theft-alarm indicator 3- Door-ajar warning light 4- Driver's seat belt reminder/warning light 7- Supplemental Restraint System (SRS) warning light 	
	illuminates		Power unit warning 12V battery charge "READY" doesn't i	warning light		Other warnin	arning light illuminates (#18) g light(s) #, # # t when accelerator pedal is depresse	
	(2) EV operation	· · · · · ·	"READY" turns off without operator input Other					
	(3) Driving performance		Rough acceleration Bad acceleration performance Driving speed fluctuates Does not reach Max. speed Rough deceleration Loud motor noise Abnormal power consumption Cruising range became short Sudden acceleration Short driving range per one charge Other					
Area of Concern	(4) Charging concern	Doesn't charge when 1st connect Charging time long Charging time short Circuit breaker trips Charging stops Strange noise Other						
	(5) Air conditioning		Air doesn't become Outside/Inside air (Air doesn't b	ecome hot 🛛 🗌 es not operate 🗌	Blower speed can not change Other	
	(6) Brake		Brake warning lamp Warning buzzer sou Bad deceleration	inds 🗌 No	o regeneration whi o regeneration dur arning buzzer sour		Brake pedal feels hard Brake pedal feels spongy s use	
	(7) i-MiEV remote		Unable to see char		nable to set charg nable to start HEA		to set charge Other	
Additional concerns/ observations/ comments								

i Customer Interview Sheet for EV related concerns

Page 14 of 16 TSB-15-54-002

	Customer In	Iterview Sheet page 2 VIN:
Customer Us	sage Information	
(1) frequency of		Every day 2~4days/week Only on weekends Several times/month
(2) Mileage per d		15 mi or below 25 mi. or below 35 mi. or below 45 mi. or below 60 m
(3) Max. driving s	-	□ Lower than 35 mph □ About 35 mph □ About 50 mph □ Higher than 50 mph
(4) Main use time		Morning Daytime Evening Nighttime
17	Ŧ	
(5) Hour of use p		
(6) Charging	Charge Cable (120v) (Level1 charging)	Battery levelbar_ Morning Noon Nightly Each time after use Every day regar
method and		Used daily? Y or N Used weekly? Y or N Only when low? Y or N # of usage
frequency of	EVSE (240v) (Level 2 charging)	Battery level Morning Noon Nightly Each time after use Every day rega Used Daily Y or N Used weekly? Y or N Only when low? Y or N # of usage
use	DC Quick Charge	Battery level Morning Noon Nightly Each time after use Every day rega
	(Level 3 charging)	Used daily? Y or N Used weekly? Y or N Only when low? Y or N # of usage
Brand or Make o	f charger being used	
(7) Typical usage	e of vehicle	City area Freeway Near the coast Mountain side Other
Concerns/ obse	ervations/ comments	
oonoonna oooo		
		E CONTRACTOR
		Please indicate number of bars on the Energy level / SOC
		(state of charge) gauge when concern occurred (item #7)
Condition w	hen problem occurre	ad
(1) Time of occurrence	From new car de	
(2) Prior concerns/issue (3) Frequency of occurr		Ves (phenomenon: /Timing (year/month: /) Sometimes under certain specific conditions () Randomly/infrequent
(4) Weather condition		Cloudy Rainy Snowy with Lightning Others()
(5) Outside temperature		Warm Cool Cold Other(F)
(6) Occurring place	City area	Suburb High way mountain roads Uphill Downhill Others()
(7) Energy level gauge	Near "F"	F to 1/2 🔄 Near 1/2 🔄 1/2 to near "E" 🗌 Near "E" 🗌 Warning light illuminates
	📋 At start up 🗌	At re-start up 🗌 At normal driving 🗌 At uphill 📄 At downhill 📄 At highway 🗌 In traffic jar
	At stopping	At starting At acceleration At fixed acceleration (km/h) At braking At reversing
(8) Operational status	left long in the s	tate of "READY" Others()
(b) Operational status	*Accelerator state	On light app Wide open throttle At release At resume At some open throttle \$
	*Brake state	On light app Continuous operation At release At re-step in
	*Shifter position	
(9) Auxiliary operation		Heater Defogger Seat heater
(10) Occupants	1 person	2 persons 3 persons 4 persons
(11) Load in vehicle	No load	Yes(lbs.)

,Supplier name of charger:

V) * Condition (Energy level gauge: Number of segment indicated (

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Concerns/ observations/ comments

* Charge method

(12) While Charging

Quick charging (Place:

Home charging (



WARRANTY BULLETIN

Warranty Extension for 2012-2013MY I-MiEV Main Traction Battery

(Check Superscreen for eligibility)

Warr	anty Bı	lletin	Application	
USA	Canada		P. Rico	
X	X		x	
Issue Date		May 26, 2015		
Bulletin Number		WB 2016-004		

Coverage Extension: 8-Years/100,000 miles extended to 10-Years/100,000 miles

The warranty coverage for the 2012-2013MY <u>I-MiEV main traction battery pack</u>, has been extended from the original 8-years/100,000 miles to <u>10-yrs/100,000 miles (Canada 10-yrs/160,000 kilometers)</u>, whichever comes first. The main traction battery's 10yrs/100,000 mile extension is transferable.

Warranty Coverage Application: NOTE: This is NOT a Recall Campaign.

If diagnosis of a covered I-MiEV vehicle requires that main traction battery needs to be replaced, it is submitted on a warranty type 'W' claim. <u>A PWA 10 will be required as well as both a MMNA Techline case and Techline approved and authorized main traction replacement battery order release.</u>

Warranty Claim Procedures:

- 1. Only Mitsubishi dealers authorized to sell and service I-MiEV vehicles are allowed to perform any warranty covered repairs on I-MiEV models.
- 2. Replace the I-MiEV main traction battery pack only on a customer complaint basis and only after extensive and guided diagnosis from MMNA Techline. Only MMNA Techline may approve the replacement of an I-MiEV main battery pack with a MMNA provided exchange unit.
- 3. I-MiEV vehicles eligible for this warranty extension will be identified on the MMNA Superscreen.

 Warranty Extensions
 (Note: These are Not Recalls or Service Campaigns)

 2012-2013MY IMIEV MAIN BATTERY WARRANTY EXTENSION: 8/100 TO 10/100 (160K CAN)

4. Use the current LOTS system labor operation and labor time for replacement of an IMIEV main traction battery. Only one of these operations may be claimed.

- 5. Nature Code: 80D Cause Code: 100
- 6. Replaced main traction batteries are not available through a normal parts order and are only shipped as an <u>exchange item</u> after being authorized and ordered by Techline. USA and Puerto Rico dealers are reimbursed a \$500 handling fee and the required and authorized labor costs.

If you have any questions, please call the Warranty Information Line @ 1.800.380.2324 or email us at <u>WarrantyWebHotline@mmsa.com.</u>

MMNA WARRANTY ADMINISTRATION

- Check Box As Reviewed			GENERAL MANAGER
	PARTS MANAGER	☐ OTHER	WARRANTY ADMINISTRATOR



Mitsubishi Motors North America, Inc.

6400 Katella Avenue Cypress, CA 90630 Telephone: 714-372-6000 www.mitsubishicars.com

AFFECTED VEHICLES MODEL: 2012 i-MiEV

This notice applies to your vehicle, _____.

Date: Month, 2015

Dear Mitsubishi Owner,

The Main Drive Lithium-ion Battery on your 2012 i-MiEV is covered for defects in material and workmanship for 8 years or 100,000 miles, whichever comes first. In the event the Main Drive Lithium-ion Battery cannot be charged to full available capacity when properly connected to a properly functioning compatible charger, however, Mitsubishi is extending the warranty on the Main Drive Lithium-ion Battery to 10 years or 100,000 miles, whichever comes first.

In the event your vehicle experiences the subject condition within the terms of the warranty extension, please contact your certified i-MiEV Mitsubishi dealer to have the repair performed. This warranty extension does not apply to gradual capacity loss based on time and usage. The capacity of the Main Drive Lithium-ion Battery, like other commonly used Li-ion batteries, will decrease according to time and usage. This type of decrease in battery capacity is normal.

If you have already encountered a problem with the Main Drive lithium-ion battery and had it repaired/replaced on your vehicle as a result of this specific condition and have paid for the repair, you may send your original repair order or invoice **and** original receipt/proof of payment to the following address for reimbursement consideration:

Mitsubishi Customer Relations Department, P.O. Box 6400, Cypress, CA 90630-0064

Please keep a copy of this notification with your vehicle's warranty book for future reference. If you have any questions, please contact us:

Mitsubishi Customer Relations Department • P.O. Box 6400 Cypress, CA 90630-0064 Phone 1-888-648-7820 Hours: Monday – Friday 7 a.m. – 4 p.m. Pacific Time

Sincerely,

Mitsubishi Motors North America, Inc.

TSB-15-54-002