



# SERVICE BULLETIN

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : INFORMATION	ISSUE NO. : MSB-11E00-003	DATE : 2011-06-20
SUBJECT : PRECAUTIONS ON HIGH-VOLTAGE SYSTEM COMPONENTS		<MODEL> (EUR) 11-12 i-MiEV (HA3W)
GROUP : GENERAL		

## 1. Description:

Additional precautions for the replacement of high-voltage system components on the i-MiEV have been established in the applicable Workshop Manuals. This Service Bulletin contains the added descriptions.

## 2. Applicable Manuals:

Manual	Pub. No.	Title (Info-ID)	Attached Sheet
2011 i-MiEV Workshop Manual CD-ROM	CHAE11E1-CD (English) CHAF11E1-CD (French) CHAG11E1-CD (German) CHAS11E1-CD (Spanish) CHAI11E1-CD (Italian)	Added after Service Plug Removal Steps Check Sheet (M001-01-970-03500-01)	Add attached sheet 3-①
		Inverter Removal and Installation (M549-30-120-02800-01)	Add attached sheet 3-②
		Battery Management Unit (BMU) Removal and Installation (M549-40-120-01400-01)	Add attached sheet 3-③
		On Board Charger/DC-DC Converter Removal and Installation (M549-50-140-01500-01)	Add attached sheet 3-④
		EV Charger Cable (Regular Charging) Removal and Installation (M549-50-160-02000-01)	Add attached sheet 3-⑤
		EV Charger Cable (Quick Charging) Removal and Installation (M549-22-360-01600-01)	Add attached sheet 3-⑥
		2012 i-MiEV Workshop Manual CD-ROM	CHAE12E1-CD (English) CHAF12E1-CD (French) CHAG12E1-CD (German) CHAS12E1-CD (Spanish) CHAI12E1-CD (Italian)
Battery Management Unit (BMU) Removal and Installation (M549-40-120-01400-01)	Add attached sheet 3-③		
On Board Charger/DC-DC Converter Removal and Installation (M549-50-140-01500-01)	Add attached sheet 3-④		
EV Charger Cable (Regular Charging) Removal and Installation (M549-50-160-02000-01)	Add attached sheet 3-⑤		
EV Charger Cable (Quick Charging) Removal and Installation (M549-22-360-01600-01)	Add attached sheet 3-⑥		

There may be some attached sheets not included in this Service Bulletin because they are not applicable to your market. Their sheet numbers are not listed in the above table.

## 3. Details:

See Attached sheet 3.

①

**PRECAUTIONS ON REPLACEMENT OF HIGH-VOLTAGE SYSTEM COMPONENTS**** DANGER**

*Always observe the procedures described in this manual when you disassemble any parts. In particular, disassembling high-voltage components listed below may lead to serious injuries or even death.*

- *Electric motor control unit (EMCU)*
- *Motor (Electric motor unit)*
- *Battery management unit (BMU)*
- *Main battery*
- *On board charger/DC-DC converter (OBC)*
- *Quick charging system*

②

** DANGER**

*Do not disassemble any inverter other than those described in this manual.*

③

** DANGER**

*Do not disassemble any battery management unit (BMU) other than those described in this manual.*

④

** DANGER**

*Do not disassemble any on board charger/DC-DC converter other than those described in this manual.*

⑤

** DANGER**

*Do not disassemble any EV charger cable (regular charging) and main battery cable other than those described in this manual.*

⑥

** DANGER**

*Do not disassemble any EV charger cable (quick charging) other than those described in this manual.*