SERVICE BULLETIN

MITSUBISHI MOTORS

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) i-MiEV (HA3W) <M/Y> 11–12
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)	Inverter Removal and Installation (M549-30-120-02800-02)	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

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.

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.