SERVICE BULLETIN

MITSUBISHI MOTORS

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CHANGE	ISSUE NO. : MSB-13EXML00-003A	DATE : 2013-12-19
SUBJECT : Power switch operation at the time of the M.U.T-III communication		<Affected Destination/Model> (MMNA/USTP/EUR/MMAL/ NZ) <M/Y> 11-14
GROUP : GENERAL(Gr:00)		i-MiEV(HA3W)/OUTLANDER PHEV(GF0W)

1. Description :

Please refer to the attached document for the information about the change of mention in the applicable service manual. (A attention about the power switch ON/LOCK(OFF) operation when MUT-III communicates with a vehicle)

2. Affected service manuals :

Please refer to the attached document (Attached sheet 1)

3. About the details :

(2) For overseas market

⚠ CAUTION

~~**While the M.U.T.-III (scan tool) is communicating with the vehicle, the electric motor switch may not be turned off and no normally. Therefore, when you turn off the electric motor switch for that communication, wait for several seconds and then turn on it again (do not turn on it immediately).**~~

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The caution corrected by this revised MSB "MSB-13EXML00-003A"

⚠A

While the M.U.T.-III (scan tool) is communicating with the vehicle, the electric motor switch may not be turned to LOCK (OFF) and ON normally. Therefore, when you turn the electric motor switch to LOCK (OFF) for that communication, wait for approximately 30 seconds and then turn ON it again (do not turn ON it immediately).

MMNA **Attached sheet 1**

Applicable manual	Pub. No.	Applicable title (INFO ID)
2012 i-MiEV SERVICE MANUAL	MSCD-018B-2012	HOW TO PERFORM VEHICLE IDENTIFICATION NUMBER (VIN) WRITING (M001-01-140-73901-01)
		OPTION CODING (M001-01-501-43500-01)
		PROCEDURES FOR WRITING BMU LEARNING VALUE (M001-02-100-03301-01)
		RESET ESTIMATED INFORMATION AND CONTROL INFORMATION OF TRACTION BATTERY CAPACITY (M001-02-110-03000-01)
		DIAGNOSTIC FUNCTION (M355-00-100-77201-01)
		HYDRAULIC UNIT CHECK (M355-00-610-27901-01)
		DIAGNOSTIC FUNCTION (M372-00-740-12400-01)
		DIAGNOSTIC FUNCTION (M423-01-110-04600-01)
		DIAGNOSTIC FUNCTION (M511-00-070-88400-01)
		DIAGNOSTIC FUNCTION (M524-01-380-23400-01)
		POST-COLLISION DIAGNOSIS (M524-00-112-18201-01)
		DRIVER'S AIR BAG MODULE AND CLOCK SPRING REMOVAL AND INSTALLATION (M524-04-750-65802-01)
		PASSENGER'S [FRONT] AIR BAG MODULE REMOVAL AND INSTALLATION (M524-04-730-34202-01)
		SIDE AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-03-650-72802-01)
		CURTAIN AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-01-350-70502-01)
		SEAT BELT WITH PRE-TENSIONER REMOVAL AND INSTALLATION (M524-00-411-76802-01)
		DIAGNOSTIC FUNCTION (M541-10-050-19200-01)
		DIAGNOSTIC FUNCTION (M540-20-050-21500-01)
		DIAGNOSTIC FUNCTION (M540-10-430-19700-01)
		DIAGNOSTIC FUNCTION (M540-40-300-07500-01)
		DIAGNOSTIC FUNCTION (M545-40-060-04000-01)
		DIAGNOSTIC FUNCTION (M541-40-090-17900-01)
		DIAGNOSTIC FUNCTION (M541-50-060-18600-01)
		DIAGNOSTIC FUNCTION (M541-30-210-09700-01)
		DIAGNOSTIC FUNCTION (M543-10-130-21600-01)
		DIAGNOSTIC FUNCTION (M545-00-100-25800-01)
		DIAGNOSTIC FUNCTION (M547-00-420-05300-01)
		DIAGNOSTIC FUNCTION (M540-50-130-01100-01)
		DIAGNOSTIC FUNCTION (M544-70-060-01500-01)
		DIAGNOSTIC FUNCTION (M545-10-420-15100-01)
		DIAGNOSTIC FUNCTION (M549-20-050-06300-01)
		DIAGNOSTIC FUNCTION (M549-30-050-01501-01)
		DIAGNOSTIC FUNCTION (M549-40-050-03401-01)
		PROCEDURES FOR SMOOTHING CELL VOLTAGE (M549-40-180-02700-01)
		TRACTION BATTERY CAPACITY AUTOMATIC MEASUREMENT (M549-45-570-05000-01)
		CHECK ON TRACTION BATTERY CAPACITY (M549-45-500-03901-01)
		DIAGNOSTIC FUNCTION (M549-50-050-03100-01)
		DIAGNOSTIC FUNCTION (M552-01-980-44400-01)

Applicable manual	Pub. No.	Applicable title (INFO ID)
2013.5 i-MiEV SERVICE MANUAL	MSCD-318B-2013M	HOW TO PERFORM VEHICLE IDENTIFICATION NUMBER (VIN) WRITING (M001-01-140-73901-01)
		OPTION CODING (M001-01-502-23400-01)
		PROCEDURES FOR WRITING BMU LEARNING VALUE (M001-02-100-03301-01)
		RESET ESTIMATED INFORMATION AND CONTROL INFORMATION OF MAIN DRIVE LITHIUM-ION BATTERY CAPACITY (M001-02-110-08500-01)
		DIAGNOSTIC FUNCTION (M355-00-100-77201-01)
		HYDRAULIC UNIT CHECK (M355-00-610-27901-01)
		DIAGNOSTIC FUNCTION (M372-00-740-12400-01)
		DIAGNOSTIC FUNCTION (M423-01-110-04600-01)
		DIAGNOSTIC FUNCTION (M511-00-070-88400-01)
		DIAGNOSTIC FUNCTION (M524-01-380-23401-01)
		POST-COLLISION DIAGNOSIS (M524-00-112-18201-01)
		DRIVER'S AIR BAG MODULE AND CLOCK SPRING REMOVAL AND INSTALLATION (M524-04-750-65802-01)
		PASSENGER'S [FRONT] AIR BAG MODULE REMOVAL AND INSTALLATION (M524-04-730-34202-01)
		SIDE AIR BAG MODULE(S)　REMOVAL AND INSTALLATION (M524-03-650-72802-01)
		CURTAIN AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-01-350-70502-01)
		SEAT BELT WITH PRE-TENSIONER REMOVAL AND INSTALLATION (M524-00-411-76802-01)
		DIAGNOSTIC FUNCTION (M541-10-050-19200-01)
		DIAGNOSTIC FUNCTION (M540-20-050-21500-01)
		DIAGNOSTIC FUNCTION (M540-10-430-19700-01)
		DIAGNOSTIC FUNCTION (M540-40-300-07500-01)
		DIAGNOSTIC FUNCTION (M545-40-060-04001-01)
		DIAGNOSTIC FUNCTION (M541-40-090-17901-01)
		DIAGNOSTIC FUNCTION (M541-50-060-18600-01)
		DIAGNOSTIC FUNCTION (M541-30-210-09700-01)
		DIAGNOSTIC FUNCTION (M543-10-130-21600-01)
		DIAGNOSTIC FUNCTION (M545-00-100-25800-01)
		DIAGNOSTIC FUNCTION (M547-00-420-05300-01)
		DIAGNOSTIC FUNCTION (M540-50-130-01100-01)
		DIAGNOSTIC FUNCTION (M544-70-060-01500-01)
		DIAGNOSTIC FUNCTION (M545-10-420-15100-01)
		DIAGNOSTIC FUNCTION (M549-20-050-15900-01)
		DIAGNOSTIC FUNCTION (M549-30-050-05900-01)
		DIAGNOSTIC FUNCTION (M549-40-050-03401-01)
		PROCEDURES FOR SMOOTHING CELL VOLTAGE (M549-40-180-04900-01)
		MAIN DRIVE LITHIUM-ION　BATTERY CAPACITY AUTOMATIC MEASUREMENT (M549-45-570-05001-01)
		CHECK ON MAIN DRIVE LITHIUM-ION BATTERY CAPACITY (M549-45-500-06200-01)
		DIAGNOSIS FUNCTION (M549-50-050-09700-01)
		DIAGNOSTIC FUNCTION (M552-01-980-44401-01)

EU

Applicable manual	Pub. No.	Applicable title (INFO ID)
2011 i-MiEV Workshop Manual	CHAE11E1-CD(Eng) CHAF11E1-CD(Fre) CHAG11E1-CD(Ger) CHAI11E1-CD(Ita) CHAS11E1-CD(Spa)	DIAGNOSIS FUNCTION (M001-01-340-99500-01)
		PROCEDURES FOR WRITING BMU LEARNING VALUE (M001-02-100-02201-01)
		RESET ESTIMATED INFORMATION AND CONTROL INFORMATION OF MAIN BATTERY CAPACITY (M001-02-110-02901-01)
		MULTI USE TESTER (M.U.T.-III) SUB ASSEMBLY (M001-01-240-53800-01)
		HOW TO PERFORM CHASSIS NUMBER (CHASSIS NO.) WRITING (M001-01-520-68500-01)
		OPTION CODING (M001-01-501-43500-01)
		HYDRAULIC UNIT CHECK (M355-00-610-27901-01)
		STEERING WHEEL SENSOR CALIBRATION (M355-00-920-31600-01)
		DRIVER'S AIR BAG MODULE AND CLOCK SPRING REMOVAL AND INSTALLATION (M524-04-750-65800-01)
		PASSENGER'S [FRONT] AIR BAG MODULE REMOVAL AND INSTALLATION (M524-04-730-34200-01)
		SIDE AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-03-650-72800-01)
		CURTAIN AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-01-350-70500-01)
		SEAT BELT WITH PRE-TENSIONER REMOVAL AND INSTALLATION (M524-00-411-76800-01)
		SERVICE REMINDER FUNCTION SET (M540-20-820-57500-01)
		DIAGNOSIS FUNCTION (M549-40-050-03401-01)
		PROCEDURES FOR SMOOTHING CELL VOLTAGE (M549-40-180-02700-01)
		MAIN BATTERY CAPACITY MEASUREMENT (M549-45-570-02700-01)
		CHECK ON MAIN BATTERY CAPACITY (M549-45-500-03901-01)
2012 i-MiEV Workshop Manual	CHAE12E1-CD(Eng) CHAF12E1-CD(Fre) CHAG12E1-CD(Ger) CHAI12E1-CD(Ita) CHAS12E1-CD(Spa)	DIAGNOSIS FUNCTION (M001-01-340-99500-01)
		PROCEDURES FOR WRITING BMU LEARNING VALUE (M001-02-100-02201-01)
		RESET ESTIMATED INFORMATION AND CONTROL INFORMATION OF MAIN BATTERY CAPACITY (M001-02-110-02901-01)
		MULTI USE TESTER (M.U.T.-III) SUB ASSEMBLY (M001-01-240-53800-01)
		HOW TO PERFORM CHASSIS NUMBER (CHASSIS NO.) WRITING (M001-01-520-68500-01)
		OPTION CODING (M001-01-501-43500-01)
		HYDRAULIC UNIT CHECK (M355-00-610-27901-01)
		STEERING WHEEL SENSOR CALIBRATION (M355-00-920-31600-01)
		DRIVER'S AIR BAG MODULE AND CLOCK SPRING REMOVAL AND INSTALLATION (M524-04-750-65800-01)
		PASSENGER'S [FRONT] AIR BAG MODULE REMOVAL AND INSTALLATION (M524-04-730-34200-01)
		SIDE AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-03-650-72800-01)
	A	CURTAIN AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-01-350-70500-01)
		SEAT BELT WITH PRE-TENSIONER REMOVAL AND INSTALLATION (M524-00-411-76800-01)
		SERVICE REMINDER FUNCTION SET (M540-20-820-57500-01)
		DIAGNOSIS FUNCTION (M549-40-050-03401-01)
		PROCEDURES FOR SMOOTHING CELL VOLTAGE (M549-40-180-02700-01)
		MAIN BATTERY CAPACITY MEASUREMENT (M549-45-570-02700-01)
		CHECK ON MAIN BATTERY CAPACITY (M549-45-500-03901-01)

Applicable manual	Pub. No.	Applicable title (INFO ID)
2013.5 i-MiEV Workshop Manual	CHAE13E1-CD(Eng) CHAF13E1-CD(Fre) CHAG13E1-CD(Ger) CHAI13E1-CD(Ita) CHAS13E1-CD(Spa)	DIAGNOSIS FUNCTION (M001-01-340-99500-01)
		PROCEDURES FOR WRITING BMU LEARNING VALUE (M001-02-100-02203-01)
		RESET ESTIMATED INFORMATION AND CONTROL INFORMATION OF MAIN BATTERY CAPACITY (M001-02-110-02901-01)
		MULTI USE TESTER (M.U.T.-III) SUB ASSEMBLY (M001-01-240-53800-01)
		HOW TO PERFORM CHASSIS NUMBER (CHASSIS NO.) WRITING (M001-01-520-68501-01)
		OPTION CODING (M001-01-501-43500-01)
		HYDRAULIC UNIT CHECK (M355-00-610-27902-01)
		STEERING WHEEL SENSOR CALIBRATION (M355-00-920-31600-01)
		DRIVER'S AIR BAG MODULE AND CLOCK SPRING REMOVAL AND INSTALLATION (M524-04-750-65800-01)
		PASSENGER'S [FRONT] AIR BAG MODULE REMOVAL AND INSTALLATION (M524-04-730-34200-01)
		SIDE AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-03-650-72800-01)
		CURTAIN AIR BAG MODULE(S) REMOVAL AND INSTALLATION (M524-01-350-70500-01)
		SEAT BELT WITH PRE-TENSIONER REMOVAL AND INSTALLATION (M524-00-411-76800-01)
		SERVICE REMINDER FUNCTION SET (M540-20-820-57500-01)
		DIAGNOSIS FUNCTION (M549-40-050-07800-01) A
		PROCEDURES FOR SMOOTHING CELL VOLTAGE (M549-40-180-02700-01)
		MAIN BATTERY CAPACITY MEASUREMENT (M549-45-570-04900-01)
		CHECK ON MAIN DRIVE LITHIUM-ION BATTERY CAPACITY (M549-45-500-06200-01)
2014 OUTLANDER/ OUTLANDER PHEV Workshop Manual	CGFE14E1-CD(Eng) CGFF14E1-CD(Fre) CGFG14E1-CD(Ger) CGFI14E1-CD(Ita) CGFS14E1-CD(Spa)	DIAGNOSIS FUNCTION <PHEV> (M001-01-341-08400-01)
		PROCEDURES FOR WRITING BMU LEARNING VALUE <PHEV> (M001-02-100-05500-01)
		How to reset failure information in the CMU EEPROM <PHEV> (M001-02-330-01800-01)
		RESET ESTIMATED INFORMATION AND CONTROL INFORMATION OF DRIVE BATTERY CAPACITY <PHEV> (M001-02-110-09600-01)
		INITIALISATION PROCEDURE FOR LEARNING VALUE IN MPI ENGINE <PHEV> (M001-01-171-57300-01)
		How to write the chassis number to the engine-ECU, the KOS-ECU, the OSS-ECU, the PHEV-ECU and the REMCU <PHEV> (M001-01-140-88100-01)
		CODING LIST <PHEV> (M001-01-502-24500-01)
		IGNITION TIMING CHECK (M111-00-173-32700-01)
		IDLE MIXTURE CHECK (M111-00-212-33600-01)
		COMPRESSION PRESSURE CHECK (M111-00-264-25201-01)
		MOTOR COOLANT CHANGE (M142-00-120-08401-01)
		DIAGNOSIS FUNCTION (M549-40-050-09000-01)
		PROCEDURES FOR SMOOTHING CELL VOLTAGE (M549-40-180-06100-01)
		DRIVE BATTERY CAPACITY AUTOMATIC MEASUREMENT (M549-45-570-14600-01)
		CHECK ON TRACTION BATTERY CAPACITY (M549-45-500-08400-01)
		DIAGNOSIS FUNCTION (M549-50-050-11600-01)

MMAL/NZ

Applicable manual	Pub. No.	Applicable title (INFO ID)
2013 i-MiEV Workshop Manual	AU900303 NZ:DRAFT	PROCEDURES FOR WRITING BMU LEARNING VALUE (M001-02-100-08800-01)
2013.5 i-MiEV Workshop Manual	AU900414 NZ:DRAFT	DIAGNOSIS FUNCTION (M549-50-050-08600-01)
2014 OUTLANDER/ OUTLANDER PHEV Workshop Manual	AU900408 NZ:DRAFT	DIAGNOSIS FUNCTION (M001-01-341-10300-01)
		A PROCEDURES FOR WRITING BMU LEARNING VALUE (M001-02-100-09900-01)
		How to reset failure information in the CMU EEPROM (M001-02-330-02900-01)
		RESET ESTIMATED INFORMATION AND CONTROL INFORMATION OF DRIVE BATTERY CAPACITY (M001-02-110-10400-01)
		INITIALISATION PROCEDURE FOR LEARNING VALUE IN MPI ENGINE (M001-01-171-62500-01)
		How to write the chassis number to the engine-ECU, the KOS-ECU, the OSS-ECU, the PHEV-ECU and the REMCU (M001-01-140-94400-01)
		CODING LIST (M001-01-502-52400-01)
		DIAGNOSIS FUNCTION (M549-40-050-10800-01)
		PROCEDURES FOR SMOOTHING CELL VOLTAGE (M549-40-180-07200-01)
		DRIVE BATTERY CAPACITY AUTOMATIC MEASUREMENT (M549-45-570-15700-01)
		CHECK ON TRACTION BATTERY CAPACITY (M549-45-500-09500-01)
		DIAGNOSIS FUNCTION (M549-50-050-12700-01)