MITSUBISHI MOTORS

SERVICE BULLETIN

DOMESTIC SALES & AFTER SALES SERVICE OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CORRECTION	ISSUE NO. : MSB-10E51_54-501	DATE : 2010-07-05
SUBJECT : CUSTOMISATION OF FRONT/REAR WIPER WASHER		<MODEL> (EUR) ASX (GA0W) <M/Y> 11
GROUP : EXTERIOR/CHASSIS ELECTRICAL		

1. Description:

There have been some errors in the description of customisation function for front/rear wiper washer. This Service Bulletin contains the correct information.

2. Applicable Manual:

Manual	Pub. No.	Title (Info-ID)	Attached Sheet
2011 ASX Workshop Manual	CGWE11E1-CD (English) CGWF11E1-CD (French) CGWG11E1-CD (German) CGWS11E1-CD (Spanish) CGWI11E1-CD (Italian)	Customisation Function (M545-00-251-12900-01)	Attached sheet 1
		Customisation Function (M511-02-741-78200-01)	Attached sheet 2
		Customisation Function (M511-02-741-74800-01)	Attached sheet 3

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. Corrected Specifications:

See Attached sheets 1 to 3.

Attached Sheet 1

Adjustment item (M.U.T.-III display)	Adjustment item	Adjusting content (M.U.T.-III display)	Adjusting content
Front wiper operation	Adjustment of the intermittent windshield wiper operation <Vehicles without lighting control sensor>	Normal INT	Intermittent wiper interval is fixed to 4 seconds.
		Variable INT	Intermittent wiper interval is calculated only by the wiper volume control.
		Speed Sensitive	Intermittent wiper interval is calculated according to the intermittent wiper volume control and vehicle speed (initial condition).
	Adjustment of the intermittent windshield wiper operation <Vehicles with lighting control sensor>	Normal INT	Intermittent wiper interval is fixed to 4 seconds.
		Variable INT	Intermittent wiper interval is calculated only by the wiper volume control.
		Speed Sensitive	Intermittent wiper interval is calculated according to the intermittent wiper volume control and vehicle speed.
<Incorrect>		Rain Sensitive	Intermittent wiper interval is calculated according to the intermittent wiper volume control and lighting control sensor (initial condition).
~~Front~~ wiper washer <Correct> Front/rear	Disabling or enabling washer-linked wiper function	Only Washer	No function
		Washer & Wiper <Added> *	With function: Without delayed finishing wipe function <Initial condition (vehicles for RUSSIA)>
		With after wipe	With function: With delayed finishing wipe function <Initial condition (except vehicles for RUSSIA)>
Intelligent/ Comfort washer	With/without Comfort washer function	Disable	No function <Initial condition (vehicles for RUSSIA)>
		Enable	With function <Initial condition (except vehicles for RUSSIA)>
Intermittent time of rear wiper	Adjustment of rear wiper interval	0 sec	No wiper interval
		4 sec	4 seconds
		8 sec	8 seconds (initial condition)
		16 sec	16 seconds
Rear wiper low speed mode	Disabling or enabling rear wiper continuous operation	Disabled	No function
		Enabled	With function (initial condition)

NOTE:*:Delayed finishing wipe function is available for only front wiper.

<Added>

Attached Sheet 2

CUSTOMISATION FUNCTION

By operating the M.U.T.-III ETACS system or MMCS, the following functions can be customised. The programmed information is held even when the battery is disconnected.

Adjustment item (M.U.T.-III display)	**Adjustment item**	**Adjusting content (M.U.T.-III display)**	**Adjusting content**
Front wiper operation	Adjustment of the intermittent windshield wiper operation <Vehicles without lighting control sensor>	Normal INT	Intermittent wiper interval is fixed to 4 seconds.
		Variable INT	Intermittent wiper interval is calculated only by the wiper volume control.
		Speed Sensitive	Intermittent wiper interval is calculated according to the intermittent wiper volume control and vehicle speed (initial condition).
	Adjustment of the intermittent windshield wiper operation <Vehicles with lighting control sensor>	Normal INT	Intermittent wiper interval is fixed to 4 seconds.
		Variable INT	Intermittent wiper interval is calculated only by the wiper volume control.
		Speed Sensitive	Intermittent wiper interval is calculated according to the intermittent wiper volume control and vehicle speed.
<Incorrect>		Rain Sensitive	Intermittent wiper interval is calculated according to the intermittent wiper volume control and lighting control sensor (initial condition).
~~Front~~ wiper washer <Correct> Front/rear	Disabling or enabling washer-linked wiper function	Only Washer	No function
		Washer & Wiper <Added> *	With function: Without delayed finishing wipe function <Initial condition (vehicles for RUSSIA)>
		With after wipe	With function: With delayed finishing wipe function <Initial condition (except vehicles for RUSSIA)>
Intelligent/ Comfort washer	With/without Comfort washer function	Disable	No function <Initial condition (vehicles for RUSSIA)>
		Enable	With function <Initial condition (except vehicles for RUSSIA)>

NOTE:*:Delayed finishing wipe function is available for only front wiper.

<Added>

Attached Sheet 3

CUSTOMISATION FUNCTION

By operating the M.U.T.-III ETACS system or MMCS, the following functions can be customised. The programmed information is held even when the battery is disconnected.

Adjustment item (M.U.T.-III display)	**Adjustment item**	**Adjusting content (M.U.T.-III display)**	**Adjusting content**
Intermittent time of rear wiper	Adjustment of rear wiper interval	0 sec	No wiper interval
		4 sec	4 seconds
		8 sec	8 seconds (initial condition)
		16 sec	16 seconds
Rear wiper low speed mode	Disabling or enabling rear wiper continuous operation	Disabled	No function (initial condition)
		Enabled	With function
Rear wiper (linked reverse gear)	Adjustment of automatic rear window wiper operation with reverse gear engaged	Enable(R wip.ON)	Operates only when the rear wiper switch is ON.
		Enable(R/F wip.)	Operates only when the front or rear wiper switch is ON (initial condition).
<Added> Front /rear wiper washer	Disabling or enabling washer-linked wiper function	Only Washer	No function
		Washer & Wiper	With function: Without delayed finishing wipe function <Initial condition (vehicles for RUSSIA)>
		With after wipe	With function: With delayed finishing wipe function *<Initial condition (except vehicles for RUSSIA)> NOTE : * : Delayed finishing wipe function is available for only front wiper.