SERVICE BULLETIN

MITSUBISHI MOTORS

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CORRECTION	ISSUE NO. : MSB-14EXL22-501	DATE : 2014-03-17
SUBJECT : SELECTOR LEVER ASSEMBLY CHECK		<DESTINATION/MODEL> (EUR/RUSSIA/MMAL/NZ) <M/Y> 14
GROUP : TRANSAXLE(Gr:22)		OUTLANDER PHEV(GF0W)

1. Description :

Please refer to the attached document for the correction of the error in writing existing in the applicable service manual.

2. Affected service manuals :

FOR EUR/RUSSIA

Applicable manual	Pub. No.	Applicable title (INFO ID)	Content
2014 OUTLANDER/ OUTLANDER PHEV Workshop Manual	CGFE14E2-CD (English) CGFF14E2-CD (French) CGFG14E2-CD (German) CGFS14E2-CD (Spanish) CGFI14E2-CD (Italian) RUSSIA:N/A	G-22D: INSPECTION [SELECTOR LEVER ASSEMBLY CHECK] (M222-30-420-01200-01)	Refer to attached sheet 2

FOR MMAL/NZ

Applicable manual	Pub. No.	Applicable title (INFO ID)	Content
2014 OUTLANDER/ OUTLANDER PHEV Workshop Manual	AU900408 (MMAL) DRAFT (NZ)	G-22C: INSPECTION [SELECTOR LEVER ASSEMBLY CHECK] (M222-30-420-01200-01)	Refer to attached sheet 2

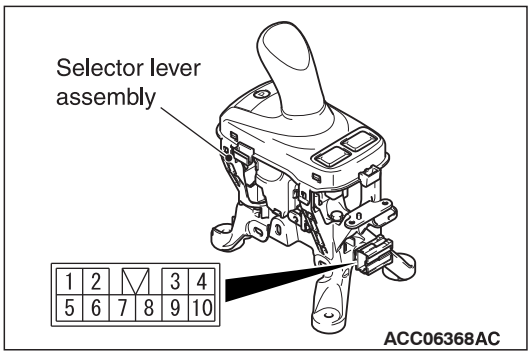
3. About the details :

Please refer to the attached document (Attached sheet 2)

Attached sheet 2

INSPECTION

SELECTOR LEVER ASSEMBLY CHECK



Observe the following chart to check the selector lever assembly. If defective, replace the selector lever assembly.

- To measure the voltage, connect the connector to the selector lever assembly. Then turn on the power supply mode of the electric motor switch to measure the voltage at the wiring harness side.

Terminal number	Item	Selector lever position	Standard value
7 – 8	Shift sensor (main)	Is not operated	2.3 – 2.7 V
		Is held at N position	
		Is held at R position	0.59 – 1.49 V
		Is held at D position	3.5 – 4.4 V
		Is held at B position	
3 – 4	Shift sensor (sub)	Is not operated	2.3 – 2.7 V
		Is held at N position	
		Is held at R position	3.5 – 4.4 V
		Is held at D position	0.59 – 1.49 V
<Incorrect>		Is held at B position	
~~5 – 9~~	Select sensor (main)	Is not operated	2.32 – 2.57 V
5 – 8 <Correct>		Is held at N position	4.27 – 4.39 V
		Is held at R position	
		Is held at D position	
<Incorrect>		Is held at B position	2.32 – 2.57 V
~~1 – 10~~	Select sensor (sub)	Is not operated	2.32 – 2.57 V
1 – 4 <Correct>		Is held at N position	4.27 – 4.39 V
		Is held at R position	
		Is held at D position	
		Is held at B position	2.32 – 2.57 V