MITSUBISHI MOTORS

SERVICE BULLETIN

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CORRECTION	ISSUE NO. : MSB-11E54-508	DATE : 2011-07-05
SUBJECT : COMBINATION METER DIAGNOSIS CODE B2465 DIAGNOSIS PROCEDURE		<MODEL> <M/Y>
GROUP : CHASSIS ELECTRICAL		(EUR/UK/RUSSIA) See following 2. Applicable Manuals table.

1. Description:

Errors are found in the combination meter diagnosis procedure for diagnosis code B2465 in the applicable Workshop Manuals. This Service Bulletin contains the corrected descriptions.

2. Applicable Manuals:

See Attached sheets 1 (1/4) to 1 (4/4).

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 sheet 2.

<EUR>

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2007 OUTLANDER Workshop Manual CD-ROM (CW0W)	07	CGXE07E1-CD (English) CGXS07E1-CD (Spanish) CGXF07E1-CD (French) CGXG07E1-CD (German)	Code No.B2465 Ignition Switch Signal Error (M540-20-980-01900-01)	Attached sheet 2
2008 OUTLANDER Workshop Manual CD-ROM (CW0W)	08	CGXE08E2-CD (English) CGXS08E2-CD (Spanish) CGXF08E2-CD (French) CGXG08E2-CD (German)		
2009 OUTLANDER Workshop Manual CD-ROM (CW0W)	09	CGXE09E1-CD (English) CGXS09E1-CD (Spanish) CGXF09E1-CD (French) CGXG09E1-CD (German) CGXI09E1-CD (Italian)		
2010 OUTLANDER Workshop Manual CD-ROM (CW0W)	10	CGXE10E1-CD (English) CGXS10E1-CD (Spanish) CGXF10E1-CD (French) CGXG10E1-CD (German) CGXI10E1-CD (Italian)		
2011 OUTLANDER Workshop Manual CD-ROM (CW0W)	11	CGXE11E1-CD (English) CGXS11E1-CD (Spanish) CGXF11E1-CD (French) CGXG11E1-CD (German) CGXI11E1-CD (Italian)		
2008 LANCER Workshop Manual CD-ROM (CY0A)	08	CG1E08E2-CD (English) CG1S08E2-CD (Spanish) CG1F08E2-CD (French) CG1G08E2-CD (German)	Code No.B2465 Ignition Switch Signal Error (M540-20-980-09700-01)	

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2009 LANCER Workshop Manual CD-ROM (CY0A)	09	CG1E09E1-CD (English) CG1S09E1-CD (Spanish) CG1F09E1-CD (French) CG1G09E1-CD (German) CG1I09E1-CD (Italian)	Code No.B2465 Ignition Switch Signal Error (M540-20-980-09700-01)	Attached sheet 2
2010 LANCER Workshop Manual CD-ROM (CY0A)	10	CG1E10E1-CD (English) CG1S10E1-CD (Spanish) CG1F10E1-CD (French) CG1G10E1-CD (German) CG1I10E1-CD (Italian)		
2009 LANCER SPORTBACK Workshop Manual CD-ROM (CX0A)	09	CG4E09E1-CD (English) CG4S09E1-CD (Spanish) CG4F09E1-CD (French) CG4G09E1-CD (German) CG4I09E1-CD (Italian)		
2010 LANCER SPORTBACK Workshop Manual CD-ROM (CX0A)	10	CG4E10E1-CD (English) CG4S10E1-CD (Spanish) CG4F10E1-CD (French) CG4G10E1-CD (German) CG4I10E1-CD (Italian)		
2011 LANCER/ LANCER SPORTBACK Workshop Manual CD-ROM (CY0A/CX0A)	11	CG1E11E1-CD (English) CG1S11E1-CD (Spanish) CG1F11E1-CD (French) CG1G11E1-CD (German) CG1I11E1-CD (Italian)		
2009 LANCER EVOLUTION Workshop Manual CD-ROM (CZ4A)	09	CGEE09E1-CD (English) CGES09E1-CD (Spanish) CGEF09E1-CD (French) CGEG09E1-CD (German) CGEI09E1-CD (Italian)		

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2010 LANCER EVOLUTION Workshop Manual CD-ROM (CZ4A)	10	CGEE10E1-CD (English) CGES10E1-CD (Spanish) CGEF10E1-CD (French) CGEG10E1-CD (German) CGEI10E1-CD (Italian)	Code No.B2465 Ignition Switch Signal Error (M540-20-980-09700-01)	Attached sheet 2
2011 LANCER EVOLUTION Workshop Manual CD-ROM (CZ4A)	11	CGEE11E1-CD (English) CGES11E1-CD (Spanish) CGEF11E1-CD (French) CGEG11E1-CD (German) CGEI11E1-CD (Italian)		

<UK>

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2008 LANCER EVOLUTION Workshop Manual (CZ4A)	08	N/A	Code No.B2465 Ignition Switch Signal Error (M540-20-980-13800-01)	Attached sheet 2

<RUSSIA>

Underneath Manual/Model	<M/Y>	Underneath Pub. No.	Title (Info-ID)	Attached Sheet
2007 OUTLANDER Workshop Manual (CW0W)	07	N/A	Code No.B2465 Ignition Switch Signal Error (M540-20-980-01900-01)	Attached sheet 2
2008 OUTLANDER Workshop Manual (CW0W)	08	N/A		
2009 OUTLANDER Workshop Manual (CW0W)	09	N/A		
2010 OUTLANDER Workshop Manual (CW0W)	10	N/A		
2011 OUTLANDER Workshop Manual (CW0W)	11	N/A		
2008 LANCER Workshop Manual (CY0A)	08	N/A	Code No.B2465 Ignition Switch Signal Error (M540-20-980-09700-01)	
			Code No.B2465 Ignition Switch Signal Error (M540-20-980-08600-01)	
2009 LANCER Workshop Manual (CY0A)	09	N/A	Code No.B2465 Ignition Switch Signal Error (M540-20-980-09700-01)	

Attached sheet 1 (4/4)

Underneath Manual/Model	<M/Y>	Underneath Pub. No.	Title (Info-ID)	Attached Sheet
2010 LANCER Workshop Manual (CY0A)	10	N/A	Code No.B2465 Ignition Switch Signal Error (M540-20-980-09700-01)	Attached sheet 2
2009 LANCER SPORTBACK Workshop Manual (CX0A)	09	N/A		
2010 LANCER SPORTBACK Workshop Manual (CX0A)	10	N/A		
2011 LANCER/ LANCER SPORTBACK Workshop Manual (CY0A/CX0A)	11	N/A		
2010 LANCER EVOLUTION Workshop Manual (CZ4A)	10	N/A		
2011 LANCER EVOLUTION Workshop Manual (CZ4A)	11	N/A		

Attached sheet 2

DIAGNOSIS PROCEDURE

STEP 1. M.U.T.-III other system diagnosis code
Check again if the diagnosis code is set to the ETACS-ECU.

NO <Correct>

Q: Is the diagnosis code set?

<Incorrect> **YES :** Go to Step 2.

<Incorrect> **NO :** Troubleshoot the ETACS-ECU. Refer to ETACS-ECU – Diagnosis code chart.

YES <Correct>

STEP 2. M.U.T.-III CAN bus diagnostics
Use the M.U.T.-III to diagnose the CAN bus lines.

Q: Is the check result normal?

YES : Go to Step 3.

NO : Repair the CAN bus line. (Refer to GROUP 54C – Troubleshooting).

STEP 3. Combination meter operation check
Check that the combination meter works normally.

Q: Is the check result normal?

YES : Go to Step 4.

NO : Check the power supply circuit of combination meter. Refer to.

STEP 4. Check whether the diagnosis code is reset.
Check again if the diagnosis code is set to the combination meter.

(1) Erase the diagnosis code.
(2) Turn the ignition switch from "LOCK" (OFF) position to "ON" position.
(3) Check again if the diagnosis code is set to the combination meter.

Q: Is the diagnosis code set?

YES : Replace the combination meter.

NO : The trouble can be an intermittent malfunction (Refer to GROUP 00 – How to use Troubleshooting/inspection Service Points – How to Cope with Intermittent Malfunction).