



SERVICE BULLETIN

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : INFORMATION	ISSUE NO. : MSB-11E00-008	DATE : 2011-10-20
SUBJECT : INSTALLATION OF ON-VEHICLE RADIO TRANSMISSION EQUIPMENT	<MODEL> <M/Y>	
GROUP : GENERAL	(EUR) See following 2. Applicable Manuals table.	

1. Description:

The table "FREQUENCY, OUTPUT, AND RADIO WAVE TYPE OF THE RADIO TRANSMISSION EQUIPMENT" in PRECAUTIONS FOR INSTALLATION OF ON-VEHICLE RADIO TRANSMISSION EQUIPMENT in Group 00 PRECAUTIONS BEFORE SERVICE has been incorrect. This Service Bulletin contains the correct table.

2. Applicable Manuals:

Manual/Model	<M/Y>	Pub. No.	Title (Info-ID)	Attached Sheet
2012 i-MiEV Workshop Manual CD-ROM (HA3W)	12	CHAE12E1-CD (English) CHAF12E1-CD (French) CHAG12E1-CD (German) CHAS12E1-CD (Spanish) CHAI12E1-CD (Italian)	Precautions for Installation of On-vehicle Radio Transmission Equipment (M001-01-550-08400-01)	Attached sheet 1
2012 OUTLANDER Workshop Manual CD-ROM (CW0W)	12	CGXE12E2-CD (English) CGXF12E2-CD (French) CGXG12E2-CD (German) CGXS12E2-CD (Spanish) CGXI12E2-CD (Italian)	Precautions for Installation of On-vehicle Radio Transmission Equipment (M001-01-550-01700-01)	
2012 PAJERO/MONTERO Workshop Manual CD-ROM (V80/90)	12	CBKE12E1-CD (English) CBKF12E1-CD (French) CBKG12E1-CD (German) CBKS12E1-CD (Spanish) CBKI12E1-CD (Italian)	Precautions for Installation of On-vehicle Radio Transmission Equipment (M001-01-550-11400-01)	

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 1.


PRECAUTIONS FOR INSTALLATION OF ON-VEHICLE RADIO TRANSMISSION EQUIPMENT

The computers (control unit) for various on-vehicle electronic equipment are provided with sufficient protective measures against external radio wave interference. However, because the on-vehicle radio transmission equipment may affect adversely the computers (control unit), pay attention to the following precautions for installation.

- Install radio transmission equipment and antenna (including coaxial cables) 200 mm or more away from the computers (control unit) for on-vehicle electronic equipment.
- Because radio wave is radiated from the coaxial cables of the antenna for radio transmission equipment, do not route the cables in parallel with the vehicle wiring harness.
- Install only radio transmission equipment with the frequencies, output, and radio wave types described in the table.

FREQUENCY, OUTPUT, AND RADIO WAVE TYPE OF THE RADIO TRANSMISSION EQUIPMENT

<Incorrect>



Frequency (MHz)	Transmission output (W)	Radio wave type
3.5	50	CW, SSB, AM, FM
7		
14		
21		
28		
50	5	FM
144		
430		
900		
1,200		

<Correct>

Frequency (MHz)	Maximum output power (W)	Modulation
3.5	50	CW, FM, AM, SSB
7		
14		
21		
28		
50		
144		
430	2	
1,260		