SERVICE BULLETIN

MITSUBISHI MOTORS

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CORRECTION	ISSUE NO. : MSB-13EX16-501	DATE : 2013-04-15
SUBJECT : ALTERNATOR SPECIFICATION (OUTPUT V/A)		<Destination/Model> (RUSSIA/SOUTH AFRICA) <M/Y> 13
GROUP : ENGINE ELECTRICAL		ASX(GA0W)

1. Description :

See the attached document for the correction of the error existing in the applicable service manual.

2. Applicable service manual :

Applicable manual	Pub. No.		Applicable title (INFO-ID)	Content
2013 ASX WORKSHOP MANUAL	SOUTH AFRICA (EUR Ver)	CGWE13E1-CD (ENGLISH) CGWS13E1-CD (SPANISH) CGWF13E1-CD (FRENCH) CGWG13E1-CD (GERMAN) CGWI13E1-CD (ITALIAN)	GENERAL INFORMATION (M161-00-011-83700-01)	Attached sheet
	RUSSIA	N/A		

※Eur version vehicles are exported to South Africa.

3. Details :

See the attached document

※Time for enforcement : From 13MY

Attached sheet

ALTERNATOR SPECIFICATIONS

Item	4B1	4N1	4A9-Vehicles for Russia	4A9-Except vehicles for Russia
Type	Battery voltage sensing			
Rated output V/A	~~12/120~~ <Incorrect>	12/130	12/85	12/95
Voltage regulator	Electronic built-in type			

12/105 <Correct>

SERVICE SPECIFICATIONS

M1161000301314

Item		Standard value	Limit
Alternator output line voltage drop (at 30 A) V		–	maximum 0.3
Regulated voltage ambient temperature at voltage regulator V	–20°C	14.2 – 15.4	–
	20°C	13.9 – 14.9	–
	60°C	13.4 – 14.6	–
	80°C	13.1 – 14.5	–
Output current		–	70 % of normal output current