

# **SERVICE BULLETIN**

#### AFTERSALES SERVICE OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE: CORRECTION	ISSUE NO.: MSB-08E23-502	DATE: 2008-02-05	
SUBJECT: A/T FLUID TEMF	<model> (EUR)</model>	<m y=""></m>	
GROUP : AUTOMATIC TRANSMISSION		OUTLANDER (GS45X)(CW0W)	07-

## 1. Description:

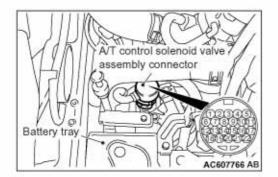
The A/T fluid temperature sensor check is corrected in the applicable Workshop Manuals. This Service Bulletin contains the modified descriptions.

#### 2. Applicable Manuals:

Manual	Pub. No.	Title (Info-ID)	Attachment
2007 OUTLANDER Workshop Manual	CGXE07E1-CD (English) CGXS07E1-CD (Spanish) CGXF07E1-CD (French) CGXG07E1-CD (German)	A/T Fluid Temperature Sensor Check (M231-00-450-40700-01)	Attachment 1
2008 OUTLANDER Workshop Manual	CGXE08E2-CD (English) CGXS08E2-CD (Spanish) CGXF08E2-CD (French) CGXG08E2-CD (German)	A/T Fluid Temperature Sensor Check (M231-00-450-45200-01)	Attachment 1

### 3. Corrected Specifications:

See Attachment 1.



#### A/T FLUID TEMPERATURE SENSOR CHECK

- Disconnect the A/T control solenoid valve assembly connector. and No. 3 <Added>
- Measure the resistance between the sensor-side connector terminal No. 2 of the A/T control solenoid valve assembly connector and the earth.

Standard value: <Deleted>

Fluid temperature °C	Resistance kΩ	
10	Approx. 6.62	
25	Approx. 3.51	- 1
80	Approx. 0.55	-
110	Approx. 0.25	

NOTE: In the information screen on the multi-information display, the fluid temperature warning comes on when the AIT fluid temperature is approximately 140 °C or higher, and automatically goes out when the AIT fluid temperature dropped below approximately 135 °C.

#### A CAUTION

The A/T fluid temperature sensor cannot be removed or replaced as a single unit. When the A/T fluid temperature sensor needs to be replaced, replace the valve body assembly.

When the resistance of the A/T fluid temperature sensor is outside the standard value, and the fluid temperature warning comes on/goes out at other than the specified temperatures, replace the valve body assembly and the harness.