



SERVICE BULLETIN

QUALITY INFORMATION ANALYSIS
OVERSEAS SERVICE DEPT. MITSUBISHI MOTORS CORPORATION

SERVICE BULLETIN		No.: MSB-98E52-502	
		Date: 1999-10-31	
Subject: CORRECTION TO ERASING OF DIAGNOSIS CODES		<Model>	<M/Y>
		(EX,EXP)ECLIPSE (D30)	98-10
Group: INTERIOR		(EX,EXP)GALANT (E50-80)	98-10
		(EX,EXP)L200 (K00)	98-10
Draft No.: 98AL070710		(EX,EXP)L300 (P0, P10, P20, P30)	98-10
		(EX,EXP)COLT (CJ0A)	98-10
CORRECTION	OVERSEAS SERVICE DEPT	(EX,EXP)LANCER (CK0A)	98-10
		(EX,EXP)CARISMA	


T. NITTA - VICE GENERAL MANAGER
QUALITY INFORMATION ANALYSIS

1. Description:


This Service Bulletin informs you of correction to erasing of the diagnosis codes.

2. Applicable Manuals:

Manual	Pub. No.	Language	Page(s)
'96 COLT/LANCER Workshop Manual CHASSIS	PWME9511	(English)	52B-6
	PWMS9512	(Spanish)	
	PWMF9513	(French)	
	PWMG9514	(German)	
	PWMD9515	(Dutch)	
	PWMW9516	(Swedish)	
'98 COLT/LANCER Workshop Manual CHASSIS	PWME9511-A	(English)	52B-5
	PWMS9512-A	(Spanish)	
	PWMF9513-A	(French)	
	PWMG9514-A	(German)	
	PWMD9515-A	(Dutch)	
	PWMW9516-A	(Swedish)	
'96 ECLIPSE Workshop Manual CHASSIS	PWUE95E1	(English)	52B-6
	PWUS95E1	(Spanish)	
	PWUF95E1	(French)	
	PWUG95E1	(German)	
	PWUD95E1	(Dutch)	
	PWUI95E1	(Italian)	
'97 GALANT Workshop Manual CHASSIS	PWDE9611	(English)	52B-8
	PWDS9612	(Spanish)	
	PWDF9613	(French)	
	PWDG9614	(German)	
	PWDD9615	(Dutch)	
	PWDW9616	(Swedish)	

TEST EQUIPMENT

52400080035

Tool	Name	Use
	Digital multi-meter	Checking the SRS electrical circuitry Use a multi-meter for which the maximum test current is 2 mA or less at the minimum range of resistance measurement

TROUBLESHOOTING

52400310097

STANDARD FLOW OF DIAGNOSTIC TROUBLESHOOTING

Refer to GROUP 00 – How to Use Troubleshooting/Inspection Service Points.

DIAGNOSIS FUNCTION

52400320063

DIAGNOSIS CODE CHECK

Connect the MUT-II to the diagnosis connector (16 –pin) under the instrument under cover, then check diagnosis codes.
(Refer to GROUP 00 – How to Use Troubleshooting/Inspection Service Points.)

ERASING DIAGNOSIS CODES

~~Refer to GROUP 00 – How to Use Troubleshooting/Inspection Service Points.~~

<Incorrect>

↑ <Correct>

WHEN USING THE MUT-II

Connect the MUT-II to the diagnosis connector and erase the diagnosis code.

Caution

Turn off the ignition switch before connecting or disconnecting the MUT-II.

INSPECTION CHART FOR DIAGNOSIS CODES

52400330222

Inspect according to the inspection chart that is appropriate for the malfunction code.

Code No.	Diagnosis Item	Reference Page
14	Analog G-sensor system in the SRS-ECU	52B-9
15, 16	Front impact safing G sensor system inside SRS-ECU	52B-9
17	Side impact safing G sensor system inside SRS-ECU	52B-10
21, 22, 61, 62	Driver's side air bag module (squib) system	52B-10
24, 25, 64, 65	Front passenger's side air bag module (squib) system	52B-11
31, 32	SRS-ECU capacitor system	52B-11
34*	Connector lock system	52B-12
35	SRS-ECU (deployed air bag) system	52B-12
41*	IG ₁ (A) power circuit system	52B-12
42*	IG ₁ (B) power circuit system	52B-13
43	SRS warning lamp drive circuit system	Lamp does not illuminate.*
		Lamp does not switch off.
44*	SRS warning lamp drive circuit system	52B-15
45	Internal circuit system of non-volatile memory (EEPROM) inside SRS-ECU	52B-15