

# **SERVICE BULLETIN**

QUALITY INFORMATION ANALYSIS OVERSEAS SERVICE DEPT. MITSUBISHI MOTORS CORPORATION

SERVICE BULLETIN			<b>No.</b> : MSB-97E22-501			
				<b>Date</b> : 1998-03-31	<model></model>	<m y=""></m>
Subject:	CORR	DRRECTION TO V5M31 TRANSMISSION			(EC,EXP) PAJERO	
-	WORK	SHOP MANUAL (DELETION OF OIL			(V10,V20,V30V40)	
	GUIDE	)	•		,	
Group:	MANUAL TRANSAXLE Draf		oftno: 97-MT-502			
CORRECTIO	N	OVERSEAS SERVICE DEPT		R. Usami  R. Usami  R. Usami - Manager  QUALITY INFORMATION ANALYSIS		

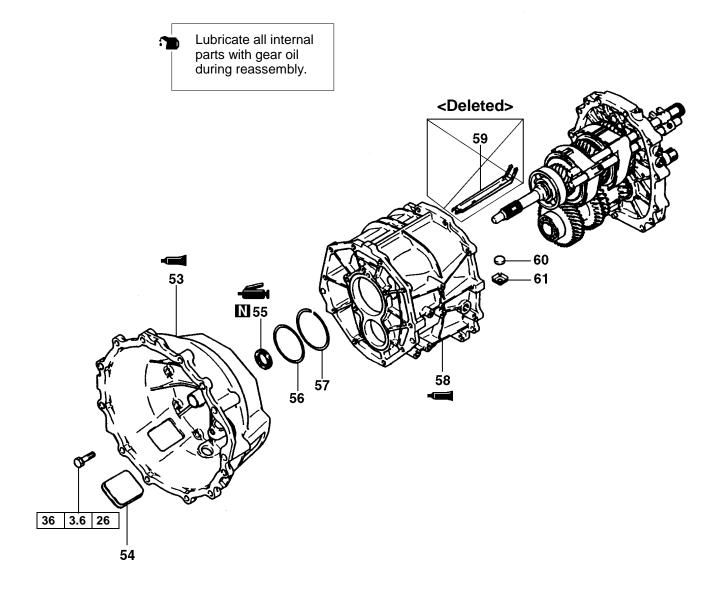
# 1. Description:

This Service Bulletin informs you of correction to the following Workshop Manual (of deletion of the oil guide).

# 2. Applicable Manuals:

Manual	Pub. No.	Language	Page(s)
TRANSMISSION Workshop Manual	PWEE8914	(English)	22C-3-4,
	PWES8915	(Spanish)	22C-3-5c,
	PWEF8916	(French)	22C-3-9
	PWEG8917	(German)	
	PWED8918	(Dutch)	
	PWEW8919	(Swedish)	

## 3. Details:



## **Disassembly steps**

**→**|← 53. Clutch housing

54. Inspection hole cover 55. Oil seal

**→**H**←** 

**→**G← 56. Spacer

57. Snap ring

**→**F**←** 58. Transmission case →E€ 59. Oil guide

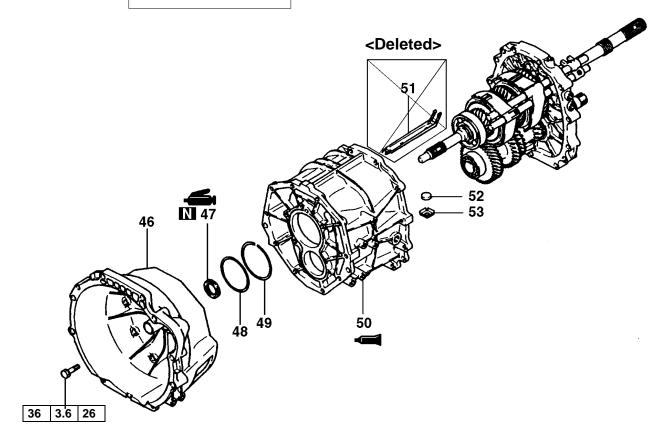
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**→**D**←** 60. Magnet

**→**D**←** 61. Magnet holder

TRM0405

Lubricate all internal parts with gear oil during reassembly.



## **Disassembly steps**

46. Clutch housing **→**|←

**→**H← 47. Oil seal →G← 48. Spacer

49. Snap ring

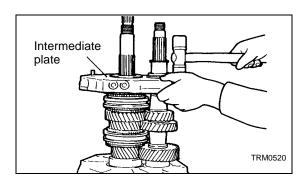
50. Transmission case **→**F←

# <Deleted> →E←

51. Oil guide

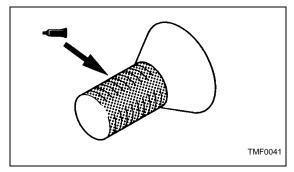
**→**D**←** 

52. Magnet 53. Magnet holder **→**D**←** 



(2) Using a plastic hammer, install the intermediate plate. NOTE

Push the intermediate plate until the snap ring grooves for the main shaft and countershaft cluster gear bearings come out of the rear bearing retainer mounting surface

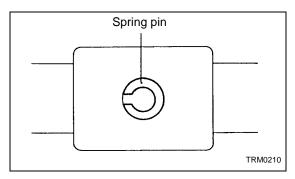


## →B← REAR BEARING RETAINER INSTALLATION

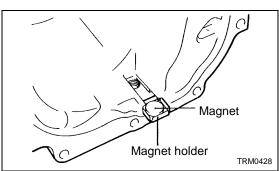
(1) The rear bearing retainer mounting bolt is a precoated one. When it is to be reused, apply a sealant to the bolt beforehand.

# Specified sealant:

3M STUD Locking No. 4170 or equivalent



### **→**C← SPRING PIN INSTALLATION



## →D← MAGNET HOLDER / MAGNET INSTALLATION

