



# TOYOTA Technical Service BULLETIN

March 23, 2001

Title:

## TRANSMISSION ENGAGEMENT IN 5TH GEAR

Models:

'97 - '99 RAV4

TC001-01

TRANSMISSION & CLUTCH

**Introduction** New part numbers to improve engagement of 5th gear are provided in this bulletin.

**Applicable Vehicles**

- 1997 - 1999 model year **RAV4** vehicles.

### Production Change Information

MODEL	PLANT	STARTING VIN
RAV4 (4x2)	Motomachi	JT2XP10V#Y0020136
		JT2GP10V#Y0045229
	Tahara	JT2GP10V#Y7070935
RAV4 (4x4)	Motomachi	JT2HP10V#Y0232883
		JT2HP10V#Y7161376
		JT2YP10V#Y0218663

### Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME
33393-12021	33393-12022	Hub, Transmission Clutch, No. 3
33395-12020	33395-12021	Sleeve, Transmission Hub, No. 3
33336-12060	33336-12061	Gear, 5th
90364-28011 90364-28013	90364-28023	Bearing, Needle Roller (for 5th gear)
33151-28020	Same	Retainer, Bearing, Rear (MTM)

### Warranty Information

OP CODE	DESCRIPTION	TIME	OPN	T1	T2
334051	2WD Synchronizer Ring (5th Gear)	10.8	33336-12061	24	56
	2WD with A/C Synchronizer Ring (5th Gear)	11.0			
	4WD Synchronizer Ring (5th Gear)	11.4			
	4WD with A/C Synchronizer Ring (5th Gear)	11.6			

#### Applicable Warranty\*:

This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 60 months or 60,000 miles, whichever occurs first, from the vehicle's in-service date.

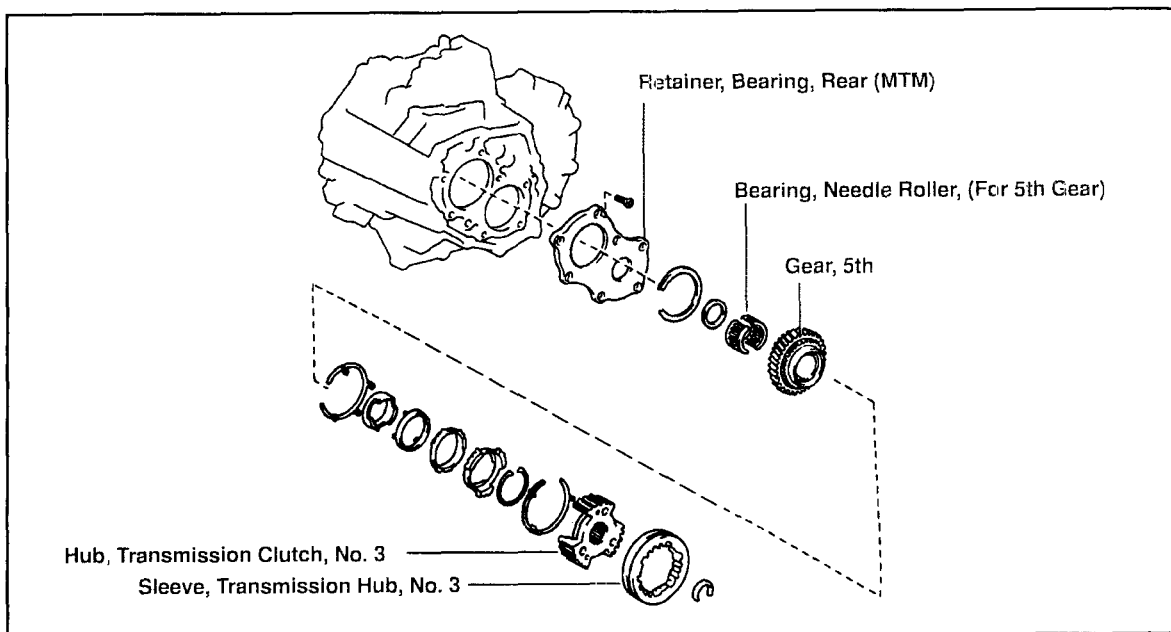
\* Warranty application is limited to correction of a problem based upon a customer's specific complaint.



Toyota Supports ASE Certification

Index \* 054883

Page 1 of 2

**Transmission  
Components****Repair  
Procedure**

Please refer to the Manual Transaxle Section of the appropriate Repair Manual.

MODEL YEAR	REPAIR MANUAL PUBLICATION NUMBER
1997	RM505U
1998	RM595U
1999	RM668U