MANUAL TRANSMISSION SYSTEM (MTM)

4103J–02

PROBLEM SYMPTOMS TABLE

Use the table below to help you find the cause of the problem. The numbers indicate the priority of the likely cause of the problem. Check each part in order. If necessary, replace these parts.

★: (G52 MANUAL TRANSMISSION Repair Manual Pub. No. RM994E or W56 MANUAL TRANSMISSION Repair Manual Pub. No. RM995E or R150F MANUAL TRANSMISSION Repair Manual Pub. No. RM996E)

Symptom	Suspect Area	See page
Noise	1. Oil (Level low)	41–2
	2. Oil (Wrong)	41–2
	3. Gear (Worn or damaged)	★
	4. Bearing (Worn or damaged)	★
Oil leakage	1. Oil (Level too high)	41–2
	2. Gasket (Damaged)	★
	3. Oil seal (Worn or damaged)	41–30
	4. O–Ring (Worn or damaged)	★
Hard to shift or will not shift	1. Synchronizer ring (Worn or damaged)	★
	2. Shift key spring (Damaged)	★
Jumps out of gear	1. Locking ball spring (Damaged)	★
	2. Shift fork (Worn)	★
	3. Gear (Worn or damaged)	★
	4. Bearing (Worn or damaged)	★