MANUAL TRANSMISSION SYSTEM (M550)

410D4–02

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.

Symptom	Suspected 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)	41–7
	4. O–ring (worn or damaged)	★
Shifting is hard or disabled	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)	★

HINT: ★ See pub. No. RM1114E, page 41–1