

TROUBLESHOOTING

MX002-04

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 parts.

Symptom	Suspected Area	See page
Noise	<ol style="list-style-type: none"> 1. Oil (Level low) 2. Oil (Wrong) 3. Gear (Worn or damaged) 4. Bearing (Worn or damaged) 	<p>MX-4</p> <p>MX-4</p> <p>MX-10</p> <p>MX-10</p>
Oil leakage	<ol style="list-style-type: none"> 1. Oil (Level too high) 2. Gasket (Damaged) 3. Oil seal (Worn or damaged) 4. O-ring (Worn or damaged) 	<p>MX-4</p> <p>MX-4</p> <p>MX-4</p> <p>MX-4</p>
Hard to shift or will not shift	<ol style="list-style-type: none"> 1. Control cable (Faulty) 2. Synchronizer ring (Worn or damaged) 3. Shifting key spring (Damaged) 	<p>MX-56</p> <p>MX-4</p> <p>MX-30</p> <p>MX-39</p> <p>MX-4</p> <p>MX-30</p> <p>MX-39</p>
Jumps out of gear	<ol style="list-style-type: none"> 1. Locking ball spring (Damaged) 2. Gear shift fork (Worn) 3. Gear (Worn or damaged) 4. Bearing (Worn or damaged) 	<p>MX-4</p> <p>MX-4</p> <p>MX-4</p> <p>MX-4</p>