

# TROUBLESHOOTING

## PROBLEM SYMPTOMS TABLE

MT07Q-01

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                         | Suspect Area                                                                                                          | See page                                                                                                                                         |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Noise                           | 1. Oil (Level low)<br>2. Oil (Wrong)<br>3. Gear (Worn or damaged)<br>4. Bearing (Worn or damaged)                     | <a href="#">MT-4</a><br><a href="#">MT-11</a><br><a href="#">MT-4</a><br><a href="#">MT-11</a><br><a href="#">MT-15</a><br><a href="#">MT-15</a> |
| Oil leakage                     | 1. Oil (Level too high)<br>2. Gasket (Damaged)<br>3. Oil seal (Worn or damaged)<br>4. O-Ring (Worn or damaged)        | <a href="#">MT-4</a><br><a href="#">MT-11</a><br><a href="#">MT-15</a><br><a href="#">MT-15</a><br>–                                             |
| Hard to shift or will not shift | 1. Synchronizer ring (Worn or damaged)<br>2. Shift key spring (Damaged)                                               | <a href="#">MT-28</a><br><a href="#">MT-31</a><br><a href="#">MT-31</a>                                                                          |
| Jumps out of gear               | 1. Locking ball spring (Damaged)<br>2. Shift fork (Worn)<br>3. Gear (Worn or damaged)<br>4. Bearing (Worn or damaged) | <a href="#">MT-15</a><br><a href="#">MT-15</a><br><a href="#">MT-15</a><br><a href="#">MT-15</a>                                                 |