

TROUBLESHOOTING

Crankshaft noisy

1. Worn connecting rod big end bearing
2. Bent connecting rod
3. Worn crankshaft main journal bearing

Jumps out of gear

1. Shift fork bent or damaged
2. Shift fork shaft bent
3. Shift claw bent
4. Gear engagement dogs or slots worn
5. Shift drum cam grooves damaged

Hard to shift

1. In correct clutch adjustment
2. Shift fork bent or damaged
3. Shift fork shaft bent

Excessive output gear noise

1. Output drive and driven gears worn or damaged
2. Bearing worn or damaged
3. Excessive backlash between output drive and driven gears
4. Improper shim thickness