



# 9. GEARSHIFT LINKAGE

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## SERVICE INFORMATION

### GENERAL INSTRUCTIONS

- The gearshift spindle and stopper arm can be serviced with the engine in the frame.
- If the shift forks, drum and transmission require servicing, remove the engine and separate the crankcase.

## TROUBLESHOOTING

### Hard shifting

1. Improper clutch adjustment
2. Shift forks bent
3. Shift shaft bent
4. Shift drum stopper bent
5. Shift drum cam groove bent

### Transmission jumps out of gear

1. Gear dogs worn
2. Shift shaft bent
3. Shift drum stopper broken
4. Shift forks bent