

9. GEARSHIFT LINKAGE

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SERVICE INFORMATION

GENERAL

- The gearshift spindle and stopper arms 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 (section 13).

TROUBLESHOOTING

Hard to shift

1. Improper clutch hydraulic system; air in system.
2. Shift forks bent.
3. Shift claw bent.
4. Shift drum cam grooves damaged.

Transmission jumps out of gear

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