



TRANSMISSION

TORQUE VALUES

Gearshift drum bearing set plate	9–13 N·m (0.9–1.3 kg-m, 7– 9 ft-lb)
Spring hook pin bolt	22–28 N·m (2.2–2.8 kg-m, 16–20 ft-lb)
Kick starter stopper plate	18–25 N·m (1.8–2.5 kg-m, 13–18 ft-lb)

TROUBLESHOOTING

Hard to Shift

1. Improper clutch adjustment; too much free play
2. Shift forks bent
3. Shift shaft bent
4. Shift fork claw bent
5. Shift drum cam groove damaged

Transmission Jumps Out Of Gear

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