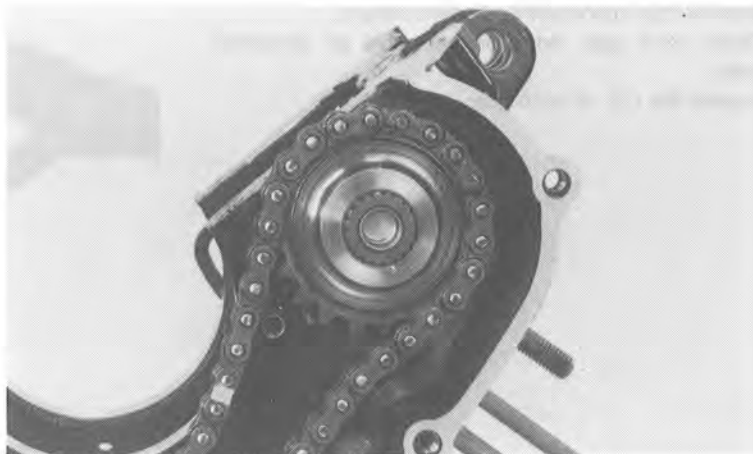




TRANSMISSION DISASSEMBLY

Separate the crankcase (Section 10).
Remove the balancer chain from the rear balancer.



TRANSMISSION GEAR INSPECTION

Inspect each gear for backlash.

SERVICE LIMIT: 0.2 mm (0.01 in)



Place the gears in neutral, and check each gear dog for minimum end clearance.

SERVICE LIMIT: 0.30 mm (0.012 in)

If the clearance exceeds the service limit, inspect the thrust washers, gears, shift forks and shift drum, replacing the parts which show excessive wear.

