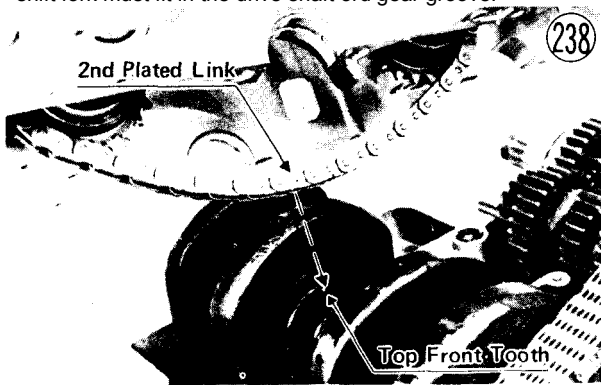
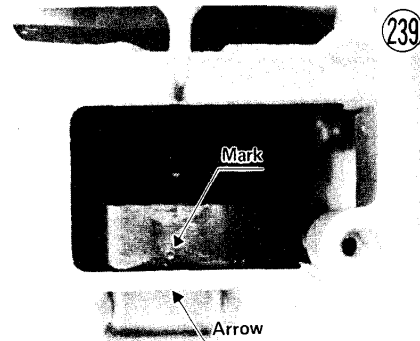


•Fit the lower crankcase half on the upper crankcase half, engaging the 2nd plated link with the top front tooth of the sprocket on the crankshaft. The 3rd gear shift fork must fit in the drive shaft 3rd gear groove.



•Install and tighten lightly the 10 mm lower crankcase half bolts (6) and check that the arrow on the lower crankcase points to the mark on the flywheel (Fig. 239).

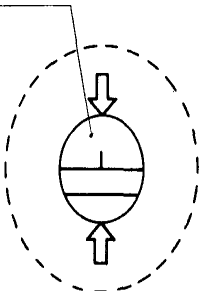
Balancer Chain Timing



- Check that the arrow beside the timing inspection hole points to the mark on the rear balancer weight, and that the marks on the front balancer weight shaft align with the mark on the lower crankcase (Fig. 240). If the three timing mark pairs are not aligned at the same time, lift off the lower crankcase half and correct the timing.
- Remove the metal wire that holds the ratchet pin in the balancer chain tensioner body.
- Install and tighten lightly the 6 mm lower crankcase half bolts (17). Tighten the 10 mm bolts (6) first with 3.7-4.3 kg-m (27-31 ft-lbs) of torque, following the tightening sequence numbers on the lower crankcase half. Next tighten the 6 mm bolts (17) in the sequence shown in Fig. 241 with 0.9-1.1 kg-m (78-95 in-lbs) of torque.

Lines on the balancer shaft align with the marks on the crankcase.

Balancer Weight



2. Arrow points to the line mark.

