

CRANKSHAFT/TRANSMISSION

Set the shift drum in the 2nd gear position as shown.

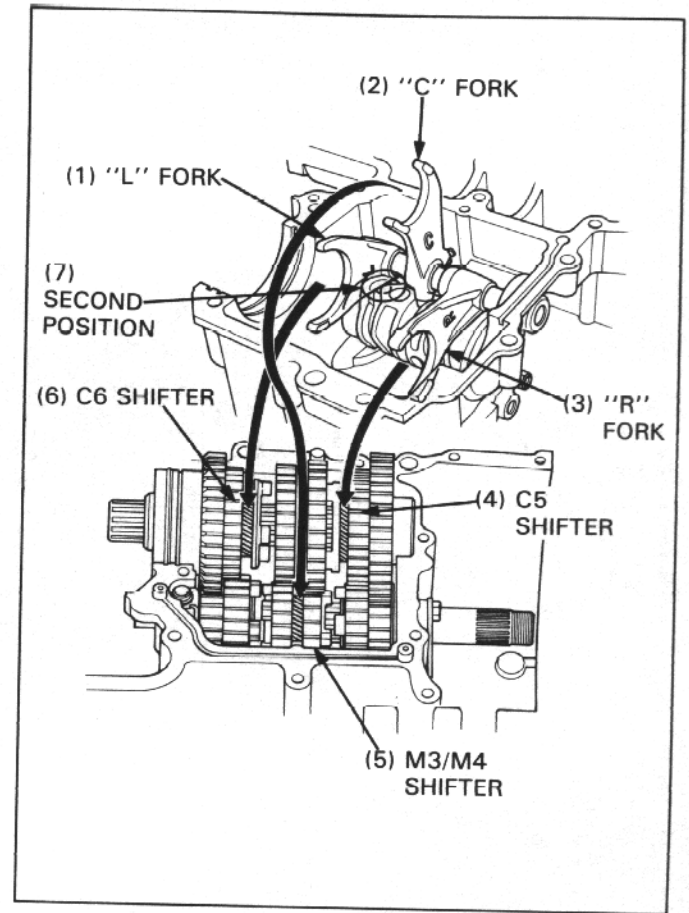
NOTE

- The shifter-pin of the left shift fork (marked "L") should be located as shown.

Align the left shift fork (marked "L") with the C6 shifter gear, and the right shift fork (marked "R") with the C5 shifter gear first, then lowering the lower crankcase, align the center shift fork (marked "C") with the M3/M4 shifter gear.

Assemble the crankcases.

Make sure each crankcase is assembled securely.



Install the crankcase bolts and sealing washers as shown.

NOTE

- Four 6 mm bolts (marked Δ on the crankcase) have sealing washers.
- Twelve 8 mm bolts (for the crankshaft main journals) have sealing washers.
- Four 8 mm bolts (marked Δ on the crankcase, ⑨, ⑩, ⑪ and ⑫) is black in color.

Tighten all crankcase bolts in a gradual, crisscross pattern, beginning with larger diameter bolts first as shown.

TORQUE:

8 mm crankcase bolt: 24 N·m (2.4 kg-m, 17 ft-lb)

8 mm x 65 crankcase bolt (⑫):

27 N·m (2.7 kg-m, 20 ft-lb)

6 mm crankcase bolt: 12 N·m (1.2 kg-m, 9 ft-lb)

