

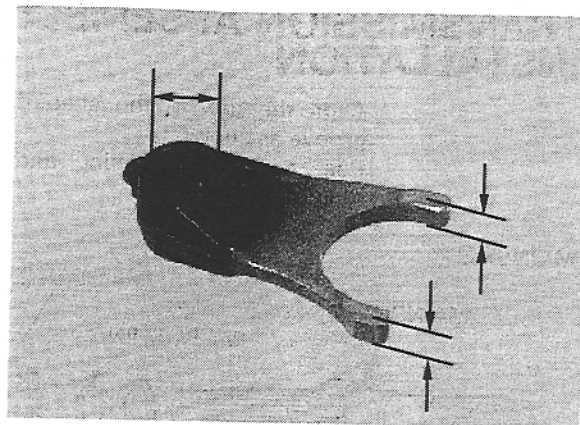
Inspect the shift forks and replace any shift fork if it is bent or damaged.

Measure the I.D. of the shift fork.

SERVICE LIMIT: 14.03 mm (0.552 in)

Measure the thickness of the shift fork operation area.

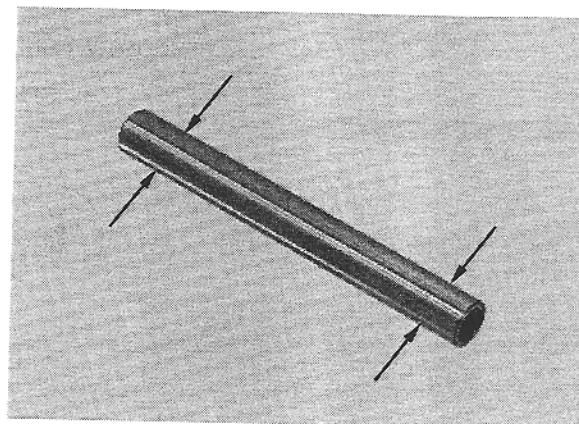
SERVICE LIMIT: 5.9 mm (0.23 in)



Inspect the shift fork shaft and replace the shift fork shaft if it is bent or damaged.

Measure the O.D. of the shift fork.

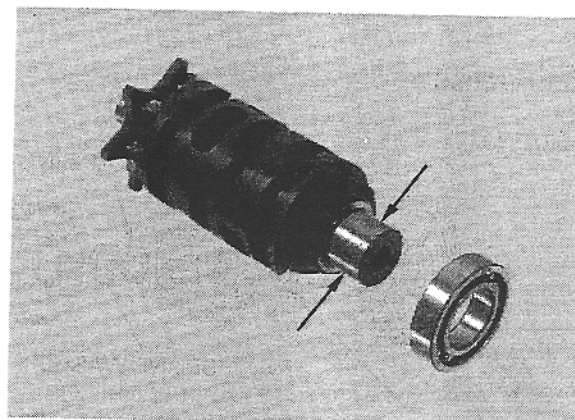
SERVICE LIMIT: 13.95 mm (0.549 in)



Inspect the shift drum grooves and replace the drum if they are damaged or worn.

Measure the O.D. of the shift drum-to-right crankcase bearing rolling area.

SERVICE LIMIT: 19.93 mm (0.785 in)



GEARSHIFT SPINDLE INSPECTION

Remove the snap ring and spring.

Inspect the gearshift spindle and gearshift plate claw wear or damage.

Replace if it is worn or damaged.

Inspect the return spring and replace if it is damaged.

Inspect the reset spring and replace if it is damaged.

