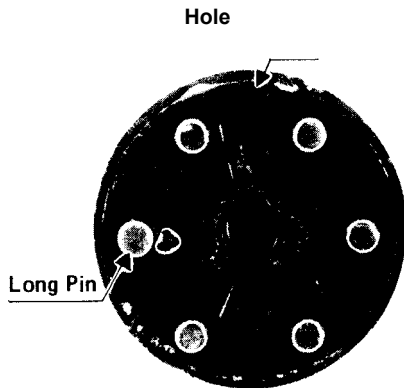


58 DISASSEMBLY

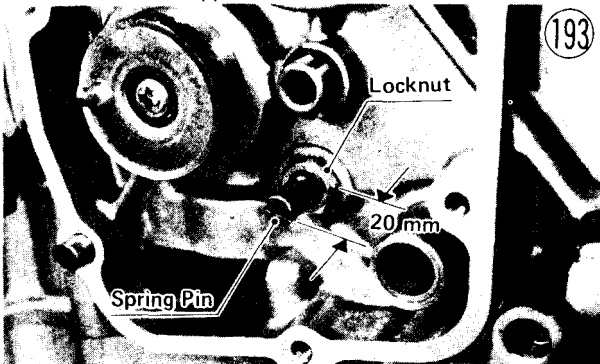
Installation:

•If the shift drum pins were removed, make sure the one long pin is assembled in the position shown. If this pin is assembled in the wrong position, the neutral indicator light will not light when the gears are in neutral.



•Check that the external shift mechanism return spring pin is not loose. If it is loose, remove it, apply a non-permanent locking agent to the threads, re-install it, and tighten the locknut.

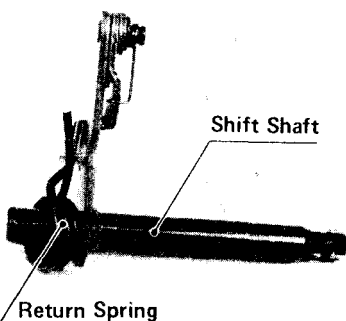
NOTE: The return spring pin must be screwed in until it protrudes approximately 20 mm from the crankcase, so that it can work satisfactorily as an external shift mechanism lever stopper.



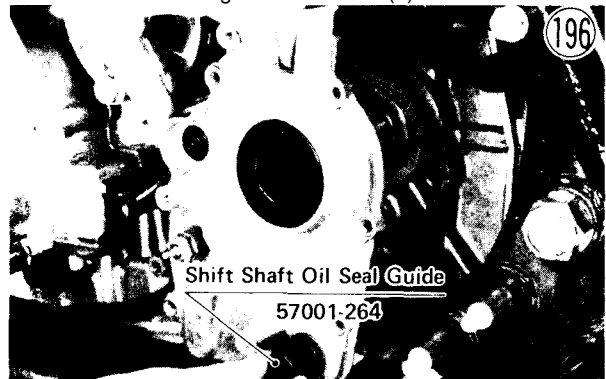
- Check that two knock pins are in place.
- Replace the output shaft O ring with a new one if it is damaged, and install it next to the ball bearing inner race.
- Check that the return spring is properly fitted on the shaft, install the external shift mechanism, and place the shift mechanism arm and overshift limiter on the shift drum pins.

KICKSTARTER SPRING

Removal:



- Apply a high temperature grease to the lips of the clutch push rod oil seal and the output shaft collar oil seal.
- Insert the shift shaft oil seal guide (special tool) in the external shift mechanism cover oil seal, and install the cover and then tighten the screws (7).



- Install the output shaft collar on the output shaft.
- Install the engine sprocket chain guard.
- Fit the neutral indicator switch lead back on the switch and install the clutch push rod.
- Install the engine sprocket (Pg. 56).
- Adjust the drive chain (Pg. 17).
- Check the oil level and oil (Pg. 196).

- Remove the right foot peg.
- Mark the position of the kickstarter pedal so that it can later be installed on the kick shaft in the same position.
- Take out the kickstarter pedal bolt, slightly widen the gap in the kickstarter pedal with a screwdriver, and then pull off the kickstarter pedal.
- Remove the kickstarter cover screws (4), and pull off the kickstarter cover and gasket, prying the points shown in Fig. 197 with a screwdriver.