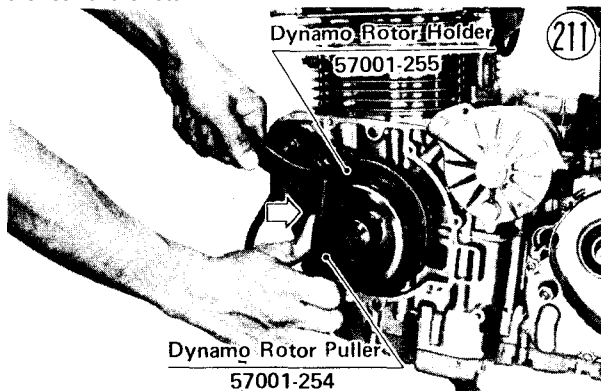
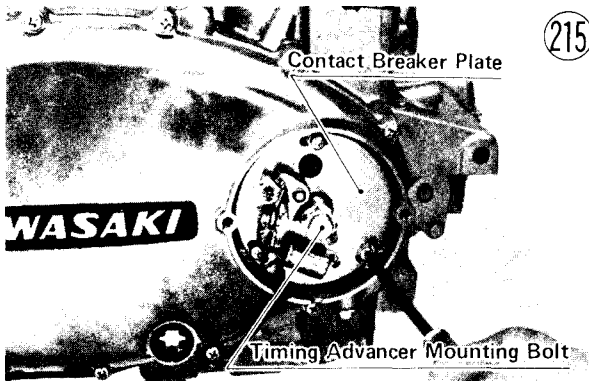
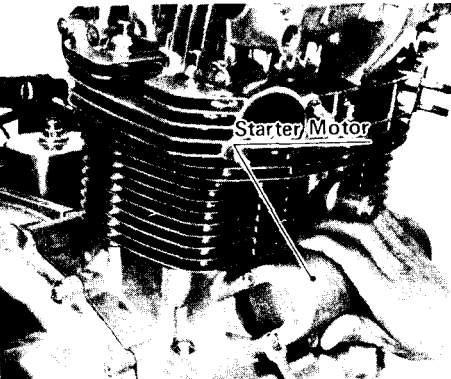


62 DISASSEMBLY

rotor puller (special tool). There is a thrust washer at the rear of the rotor.



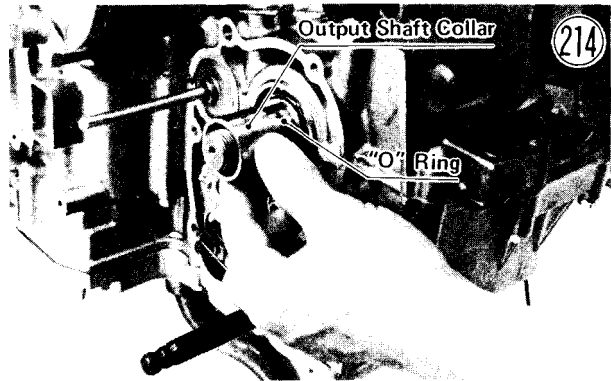
- Pull off the starter motor sprockets and chain.
- Remove the starter motor retaining bolts (2).



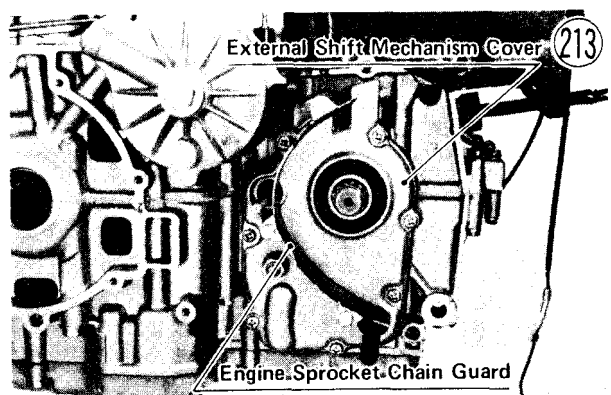
- Pry the starter motor loose from the crankcase with a screwdriver and pull the starter motor off towards the right side of the engine (Fig. 156).

CAUTION Do not tap on the starter motor shaft. Tapping on the shaft may damage the motor.

- Remove the engine sprocket chain guard.



- Move the external shift mechanism lever arms out of their positions on the end of the shift drum, and pull out the external shift mechanism.
- Remove the contact breaker cover and gasket.
- Take out the contact breaker plate screws, lock washers, and flat washers (3 ea), and remove the plate.



- Remove the external shift mechanism cover screws (7), and pull off the external shift mechanism cover and gasket.

- Take off the output shaft collar, using a bearing puller if it is difficult to remove, and take off the O ring.

- With a 17 mm wrench on the crankshaft rotation nut to keep the shaft from turning, remove the advancer mounting bolt, and take off the timing advancer.
- Mark the position of the kickstarter pedal so that it can later be replaced 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.
- Pull out the spring guide, and remove the kick spring.
- Remove the screws (12), and pull off the engine cover and gasket. There is a slot to facilitate cover removal. Pry this point with a screwdriver.

