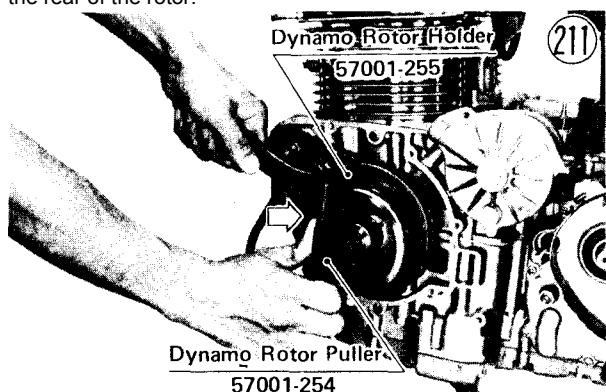
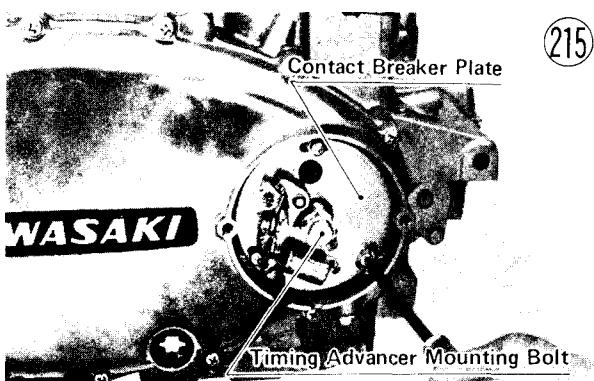


## 62 DISASSEMBLY

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).

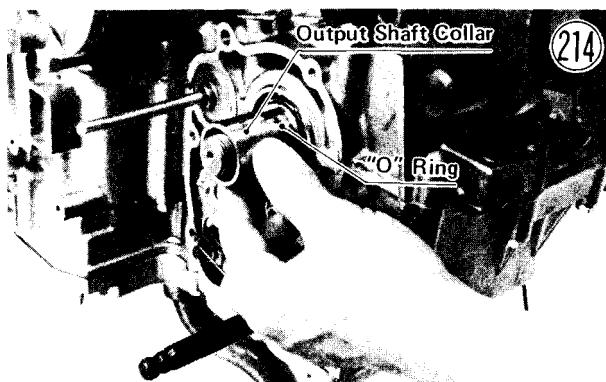


- Pry the starter motor loose from the crankcase with a screwdriver and pull the starter motor off towards the right side of the engine (Fig. 156).

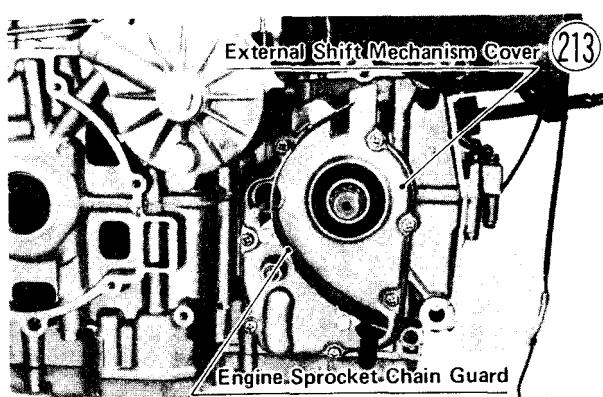
**Do not tap on the starter motor shaft**

**CAUTION**      **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.

