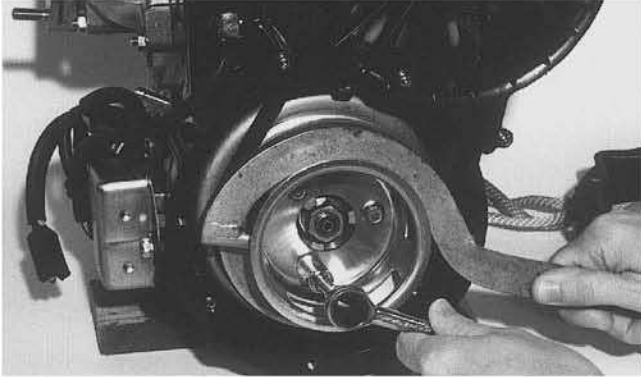
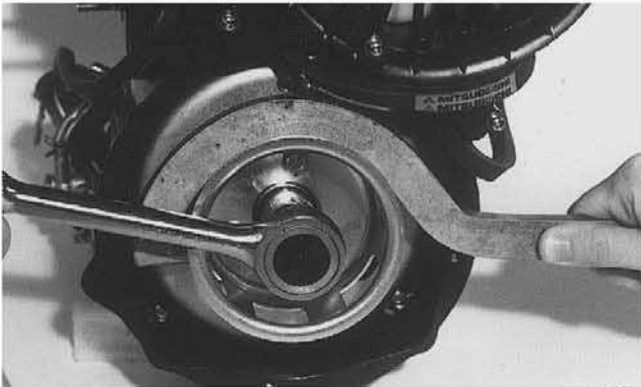


6. Remove the intake-manifold cooling shroud from the engine. Discard the two gaskets.
7. Using Flywheel Spanner Wrench (p/n 0144-007) to secure the crankshaft, remove the three cap screws and lock washers securing the starter pulley to the flywheel. Remove the starter pulley; then carefully pry the fan belt drive pulley from its seated position on the flywheel and remove.



AB020

8. Temporarily install the starter pulley on the flywheel with three cap screws. Using the flywheel spanner wrench to secure the crankshaft, loosen and remove the flywheel nut and washers.

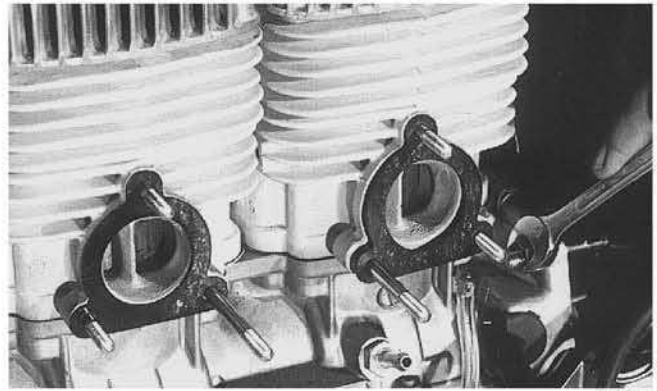


AB021

■ **NOTE:** If an impact wrench is being used, use of a flywheel spanner wrench will not be necessary.

9. Remove the cap screws securing the starter pulley to the flywheel and remove the pulley.
10. Remove the flange nuts securing the fan case to the crankcase; then remove the fan case.

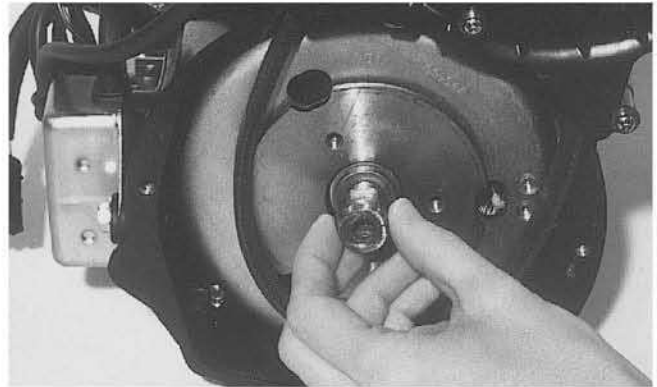
■ **NOTE:** For further servicing of the axial fan components, see section 3.



AB015

11. Install a protective cap onto the end of the crankshaft.

■ **NOTE:** A suitable protective cap can be made by welding a 3 mm (1/8 in.) plate on one side of a spare flywheel nut.



AB022

⚠ CAUTION

To prevent damage to the crankshaft, thread a protective cap onto the crankshaft. The puller must bottom on the cap and not on the crankshaft. Also, do not thread puller bolts more than 12.7 mm (1/2 in.) into the flywheel. Damage to the coils may result.

12. Using the Flywheel Puller/Spanner Wrench (p/n 0144-310) or suitable equivalent, remove the flywheel from the crankshaft by tightening the puller bolt, striking the head of the puller bolt with a hammer, and tightening again. Repeat procedure until the flywheel is free. Account for the key in the end of the crankshaft.