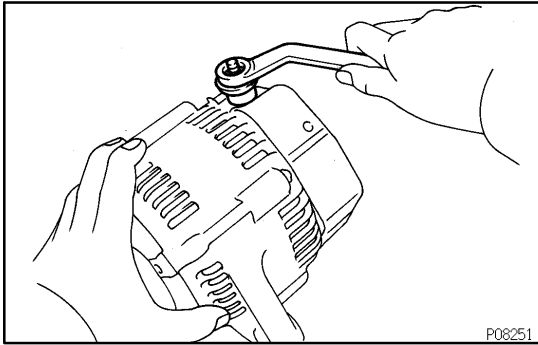
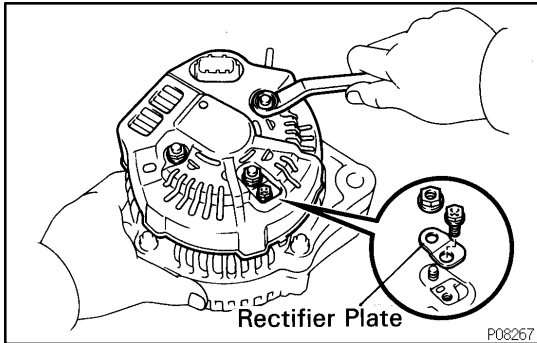




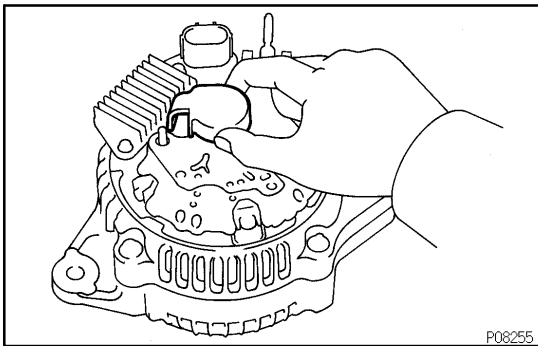
DISASSEMBLY

1. REMOVE REAR END COVER

- (a) Remove the nut and terminal insulator.

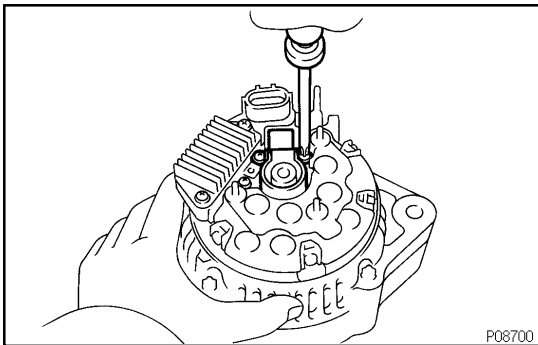


- (b) Remove the 3 nuts, bolt, rectifier plate and rear end cover.

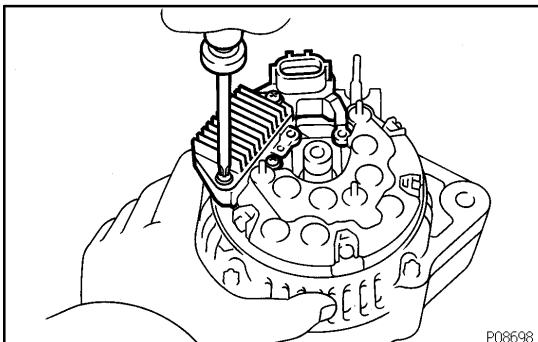


2. REMOVE BRUSH HOLDER

- (a) Remove the brush holder cover from the brush holder.

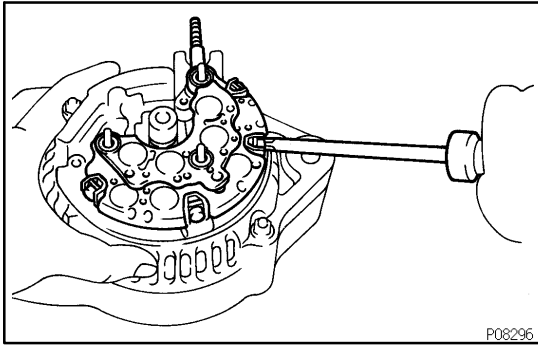


- (b) Remove the 2 screws and brush holder.



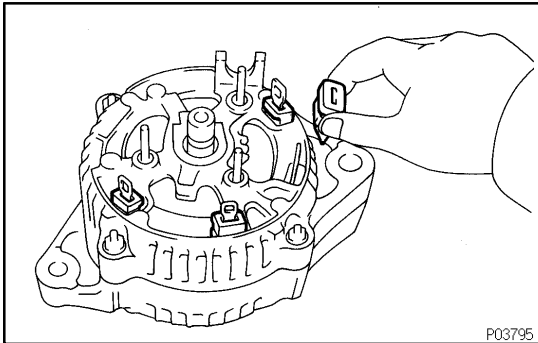
3. REMOVE VOLTAGE REGULATOR

- Remove the 3 screws and voltage regulator.

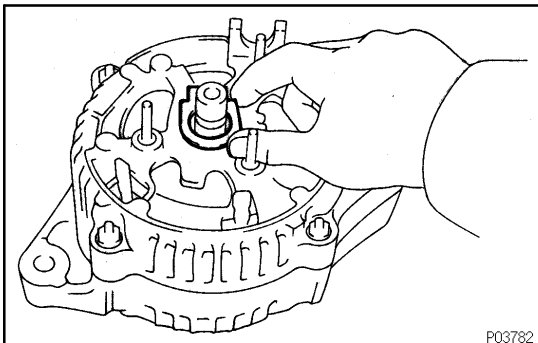


4. REMOVE RECTIFIER HOLDER

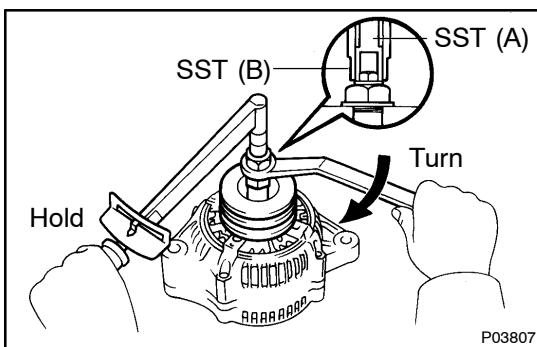
- (a) Remove the 4 screws and rectifier holder.



- (b) Remove the 4 rubber insulators.



- (c) Remove the seal plate.



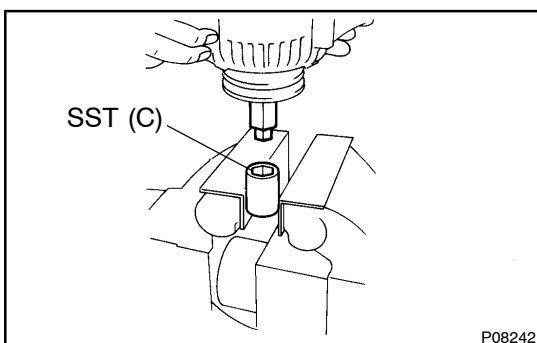
5. REMOVE PULLEY

- (a) Hold SST (A) with a torque wrench, and tighten SST (B) clockwise to the specified torque.

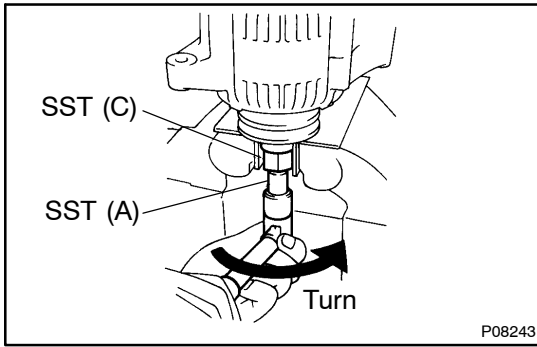
SST 09820-63010

Torque: 39 N·m (400 kgf·cm, 29 ft·lbf)

- (b) Check that SST (A) is secured to the rotor shaft.



- (c) Mount SST (C) in a vise.
(d) Install the generator to SST (C).

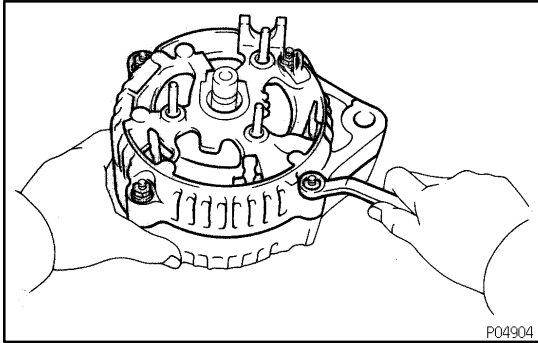


- (e) To loosen the pulley nut, turn SST (A) in the direction shown in the illustration.

NOTICE:

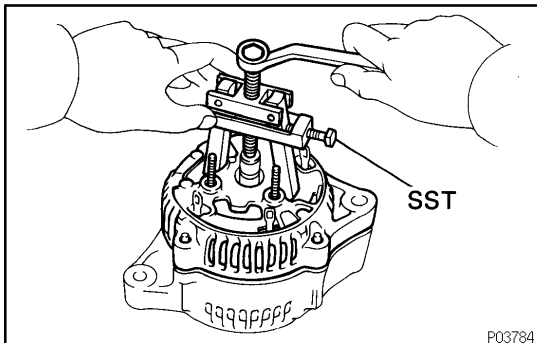
To prevent damage to the rotor shaft, do not loosen the pulley nut more than one-half of a turn.

- (f) Remove the generator from SST (C).
 (g) Turn SST (B) and remove SST (A and B).
 (h) Remove the pulley nut and pulley.

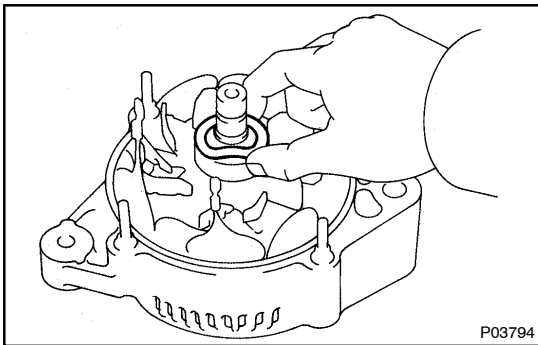


6. REMOVE RECTIFIER END FRAME

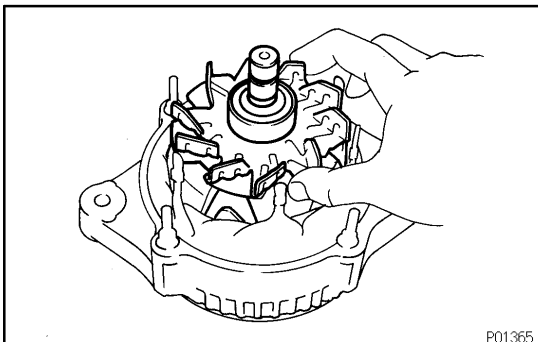
- (a) Remove the 4 nuts.



- (b) Using SST, remove the rectifier end frame.
 SST 09286-46011



- (c) Remove the generator washer.



7. REMOVE ROTOR FROM DRIVE END FRAME