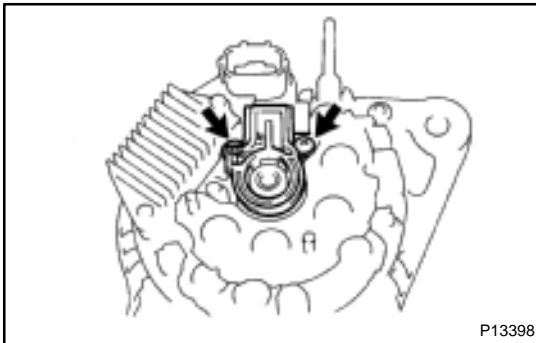


DISASSEMBLY

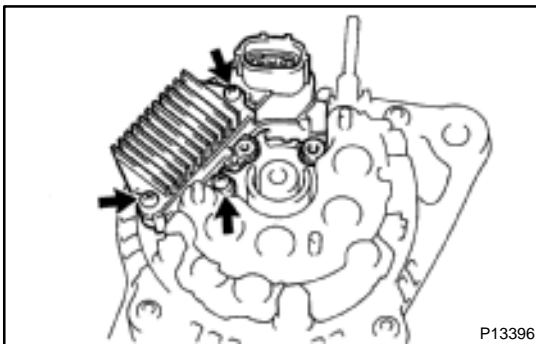
1. REMOVE REAR END COVER

- (a) Remove the nut and terminal insulator.
- (b) Remove the 3 nuts and end cover.



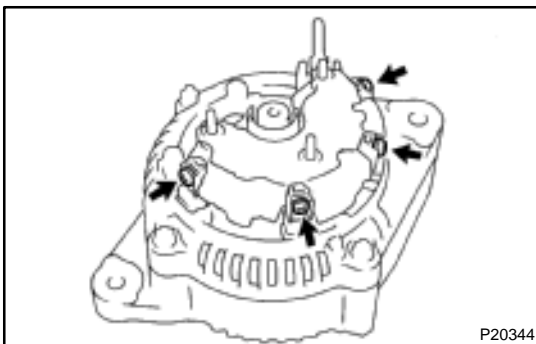
2. REMOVE BRUSH HOLDER

- (a) Remove the 2 screws, brush holder and cover.
- (b) Remove the brush holder cover from the brush holder.



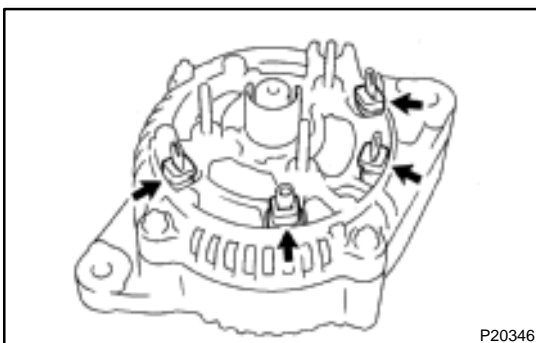
3. REMOVE VOLTAGE REGULATOR

Remove the 3 screws and voltage regulator.

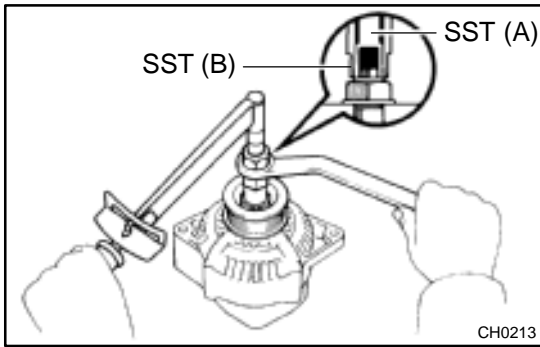


4. REMOVE RECTIFIER HOLDER

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



- (b) Remove the 4 rubber insulators.



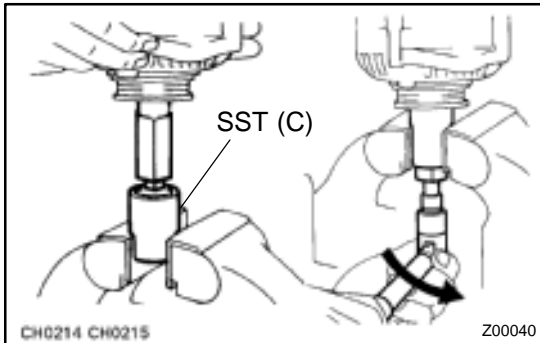
5. REMOVE PULLEY

- (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) As shown in the illustration, mount SST (C) in a vise, and install the generator with SST (A) and (B) to SST (C).

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

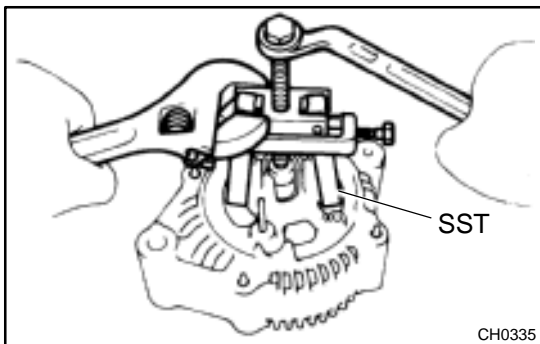
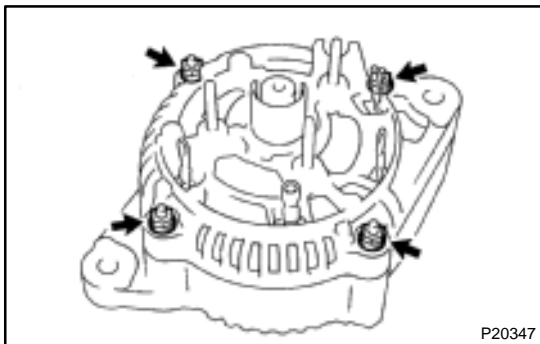
NOTICE:

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

- (e) Remove the generator with SST (A) and (B) from SST (C).
 (f) Turn SST (B) and remove SST (A) and (B).
 (g) 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) Using snap ring pliers, remove the generator washer from the rectifier end frame.

7. REMOVE ROTOR FROM DRIVE END FRAME