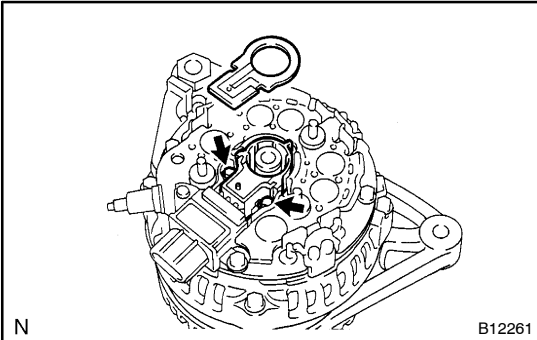


## DISASSEMBLY

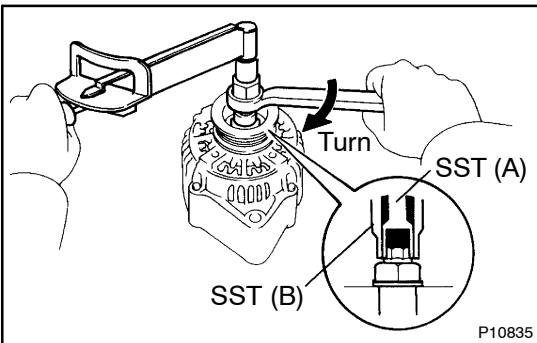
### 1. REMOVE REAR END COVER

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



### 2. REMOVE BRUSH HOLDER

- (a) Remove the rear seal plate from the brush holder.
- (b) Remove the 2 screws and brush holder.
- (c) Remove the front seal plate from the coil assembly.

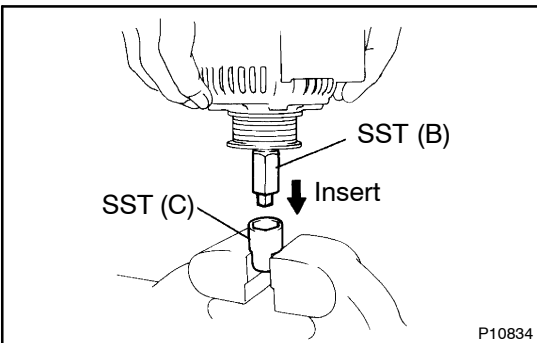


### 3. REMOVE PULLEY

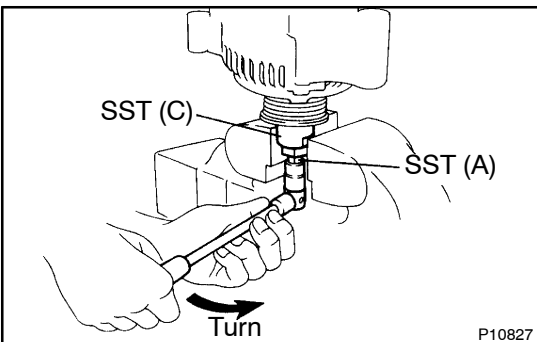
- (a) Hold SST (A) with a torque wrench, and tighten SST (B) clockwise to the specified torque.  
SST 09820-63010

**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) Insert SST (B) into SST (C), and attach the pulley nut to SST (C).

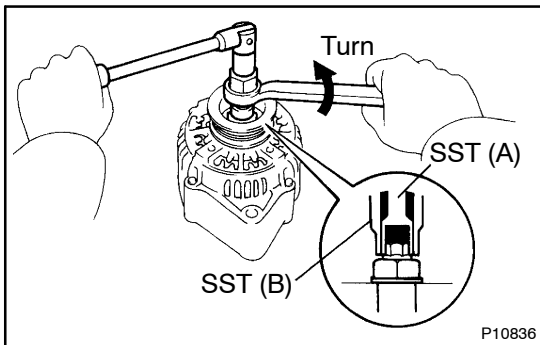


- (e) To loosen the pulley nut, turn SST (A) in the direction shown in the illustration.

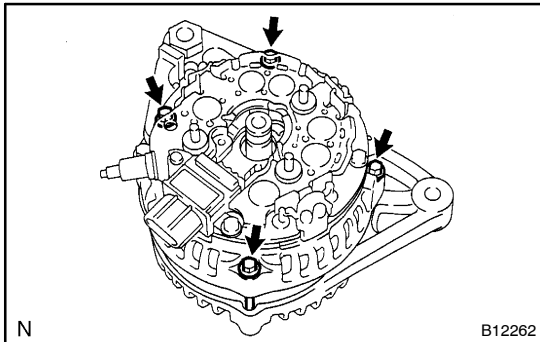
### NOTICE:

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

- (f) Remove the alternator from SST (C).

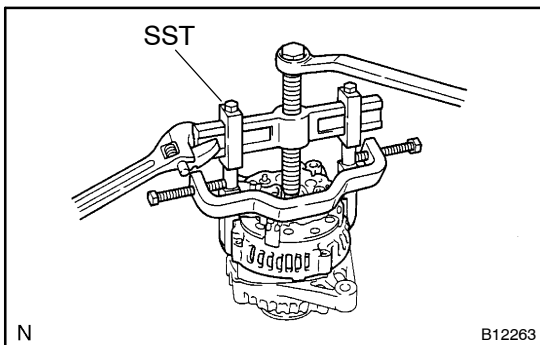


- (g) Turn SST (B), and remove SST (A and B).
- (h) Remove the pulley nut and pulley.



#### 4. REMOVE COIL ASSEMBLY

- (a) Remove the 4 bolts.



- (b) Using SST, remove the coil assembly.  
SST 09950-40011 (09951-04020, 09952-04010  
09953-04020, 09954-04010, 09955-04071,  
09958-04011)
- (c) Remove the alternator washer.

#### 5. REMOVE ROTOR FROM DRIVE END FRAME