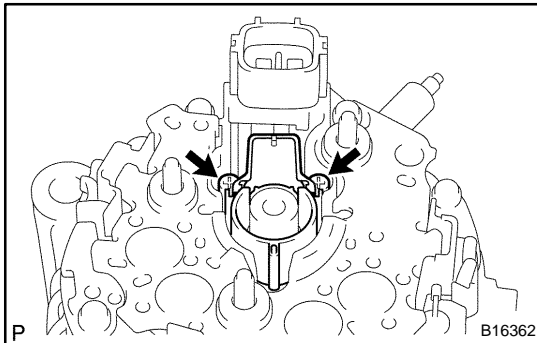


DISASSEMBLY

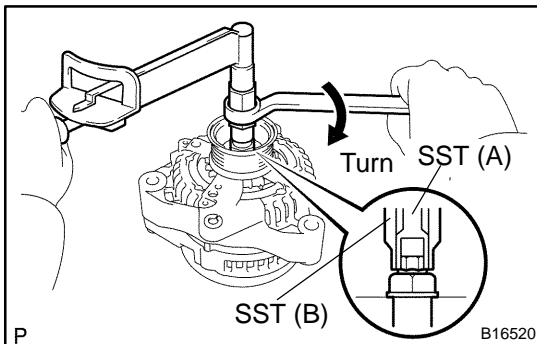
1. REMOVE REAR END COVER

- Remove the 3 nuts and end cover.
- Remove the terminal insulator.



2. REMOVE BRUSH HOLDER

- Remove the rear seal plate from the brush holder.
- Remove the 2 screws and brush holder.
- Remove the front seal plate from the coil assembly.



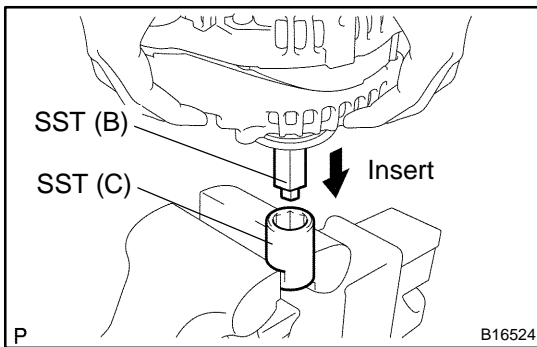
3. REMOVE PULLEY

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

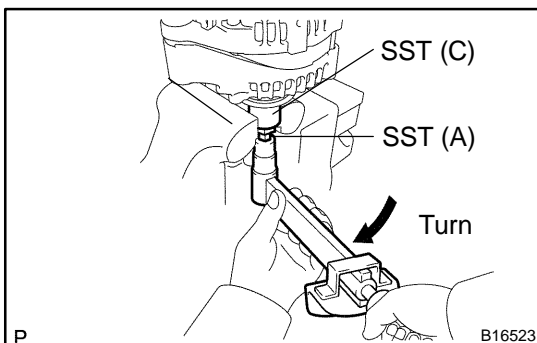
SST 09820-63011

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

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



- Mount SST (C) in a vise.
- Insert SST (B) into SST (C), and attach the pulley nut to SST (C).

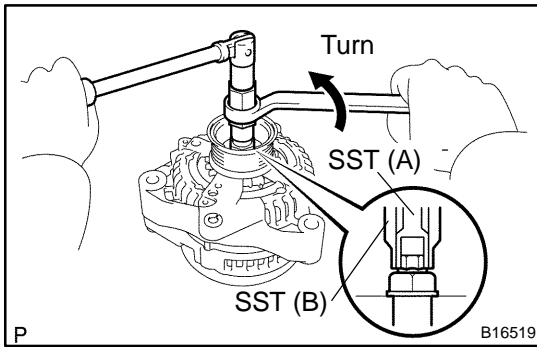


- To loosen the pulley nut, turn SST (A) in the direction shown in the illustration.

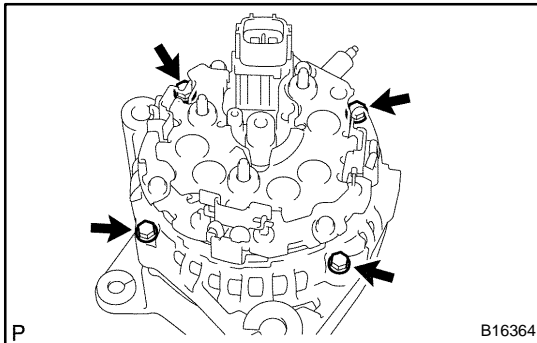
NOTICE:

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

- Remove the generator from SST (C).

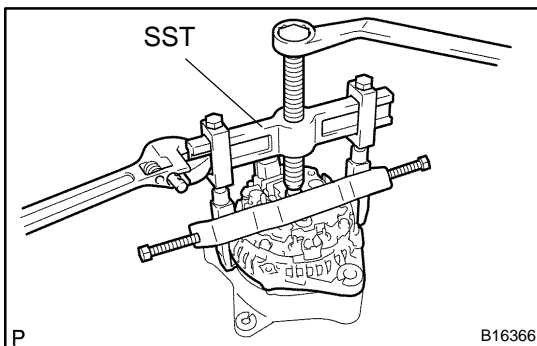


- (g) Turn SST (B), and remove SST (A and B).
- (h) Remove the pulley nut and pulley.



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,
09957-04010, 09958-04011)
- (c) Remove the generator washer.

5. REMOVE ROTOR FROM DRIVE END FRAME