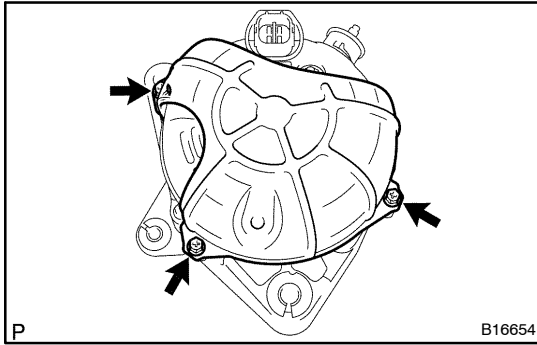
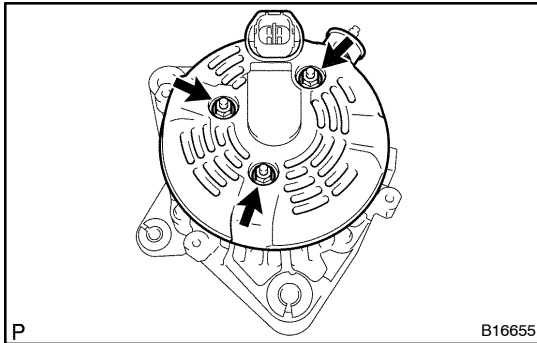




DISASSEMBLY

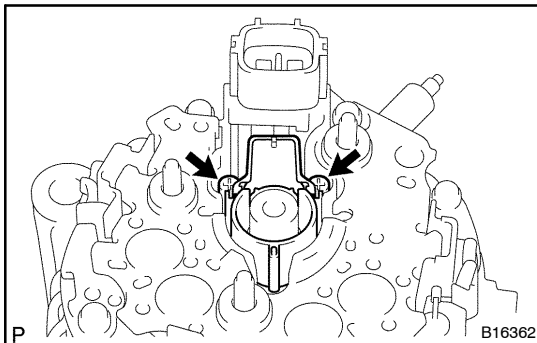
1. REMOVE REAR END COVER

- (a) Remove the 3 screws and rear end cover.



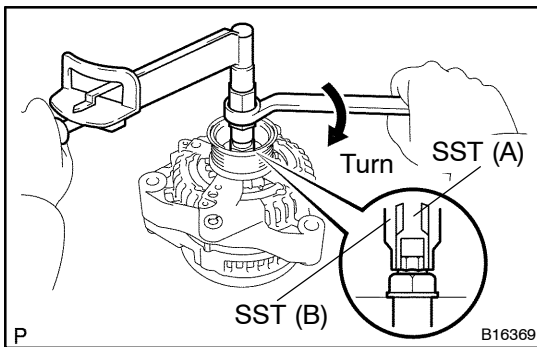
2. REMOVE END COVER

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



3. 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.



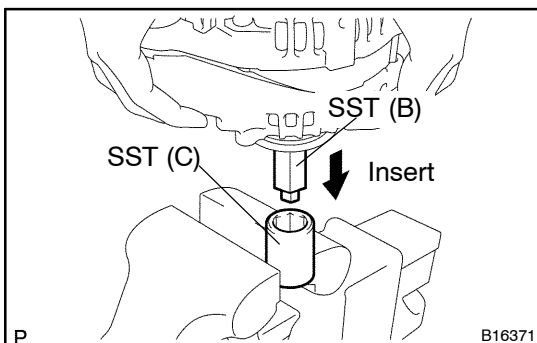
4. REMOVE PULLEY

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

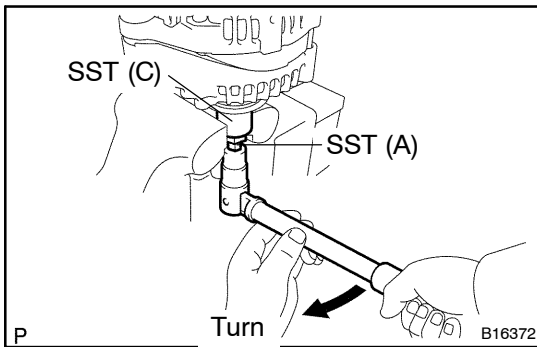
SST 09820-63011

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

- (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).

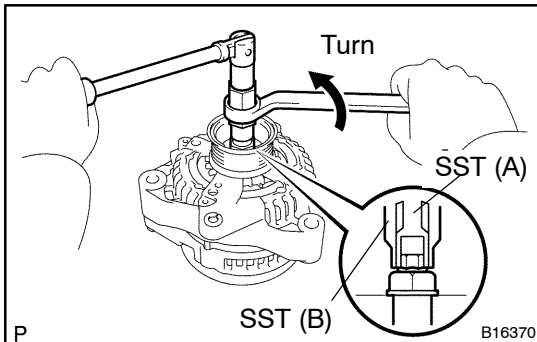


- (e) To loosen the pulley nut, turn SST (A) in the direction shown in the illustration.

NOTICE:

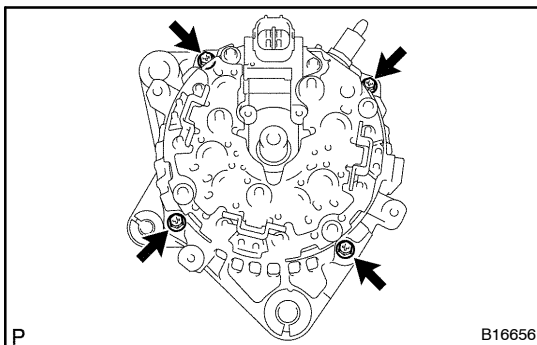
To prevent damage to the rotor shaft, do not loosen the pulley nut more than one-half of a turn.

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

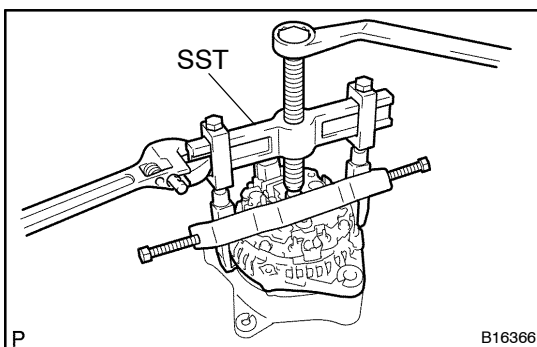


- (g) Turn SST (B), and remove SST (A and B).

- (h) Remove the pulley nut and pulley.

**5. 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 generator washer.

6. REMOVE ROTOR FROM DRIVE END FRAME