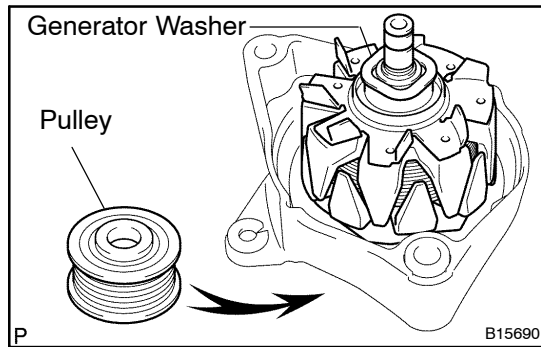
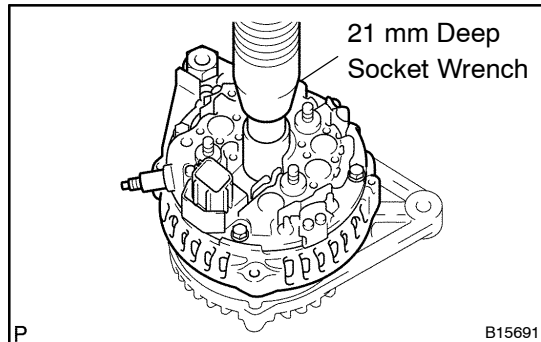




REASSEMBLY

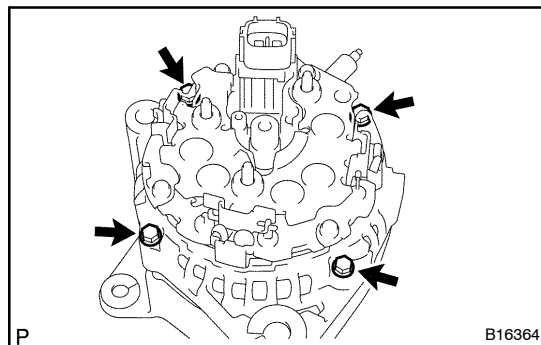
1. INSTALL GENERATOR ROTOR

- Place the drive end frame on the pulley.
- Install the rotor to the drive end frame.
- Install the generator washer.



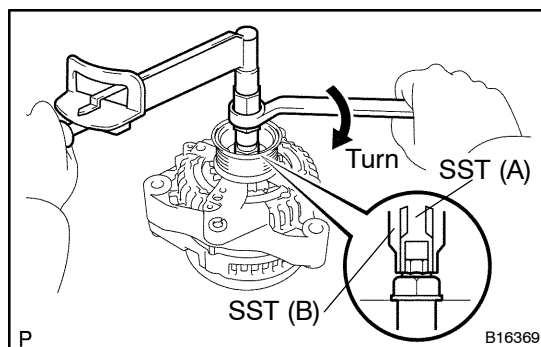
2. INSTALL RECTIFIER END FRAME

- Using a 21 mm deep socket wrench and press, carefully press in the rectifier end frame.



- Tighten the 4 bolts.

Torque: 5.8 N·m (59 kgf·cm, 51 in·lbf)



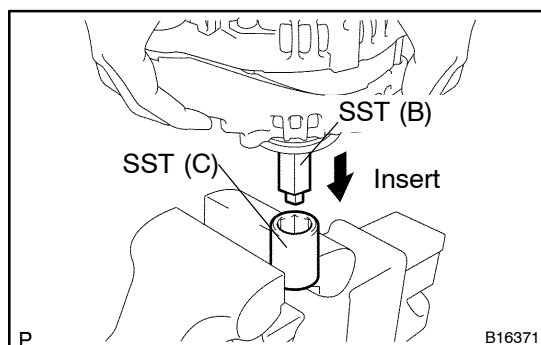
3. INSTALL PULLEY

- Install the pulley to the rotor shaft by tightening the pulley nut by hand.
- Hold SST (A) with a torque wrench, and tighten SST (B) clockwise to the specified torque.

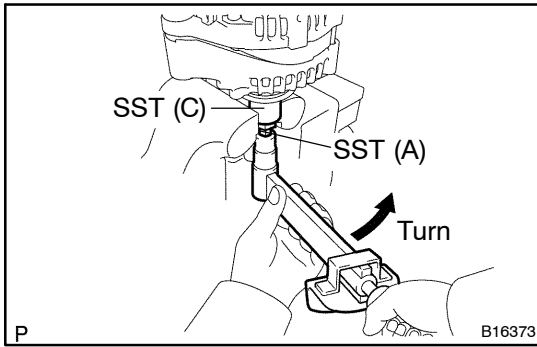
SST 09820-63011

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

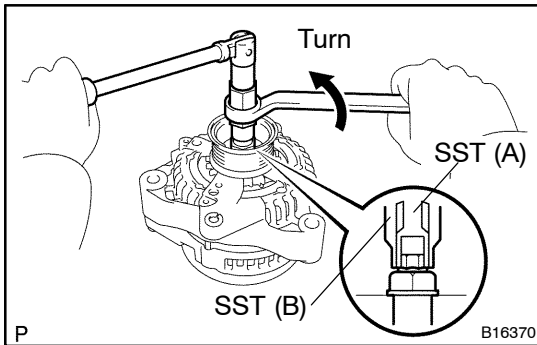
- Check that SST (A) is secured to the pulley shaft.



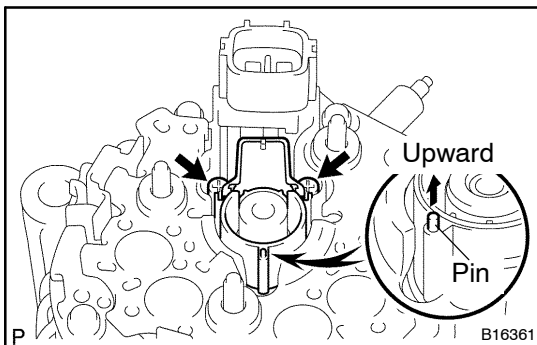
- Mount SST (C) in a vise.
- Insert SST (B) into SST (C) to attach the pulley nut to SST (C).



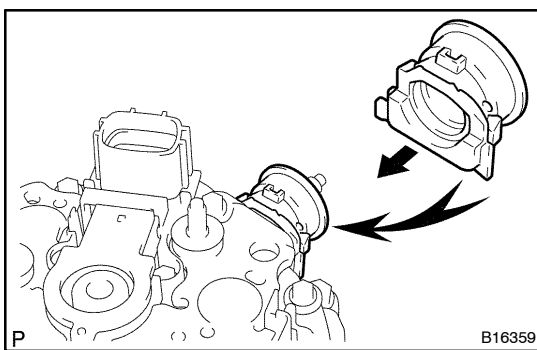
- (f) Tighten the pulley nut by turning SST (A) in the direction shown in the illustration.
Torque: 110.3 N·m (1,125 kgf·cm, 81 ft·lbf)
- (g) Remove the generator from SST (C).



- (h) Turn SST (B) and remove SST (A and B).



- (i) Place the brush holder on the rectifier end frame with the pin facing upward.
- (j) Install the 2 screws.
Torque: 1.8 N·m (18 kgf·cm, 16 in·lbf)

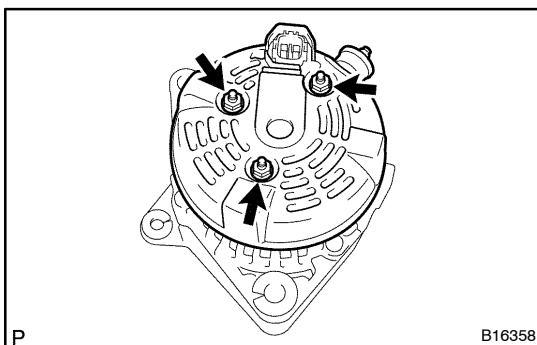


4. INSTALL REAR END COVER

- (a) Install the terminal insulator.

NOTICE:

Be careful of the insulator's installation direction.



- (b) Install the end cover with the 3 nuts.
Torque: 4.6 N·m (47 kgf·cm, 41 in·lbf)
- 5. CHECK ROTOR ROTATES ROTATION**
 Check that the rotor rotates smoothly.