

## GENERATOR > INSTALLATION

for Preparation [Click here](#)

### 1. INSTALL GENERATOR ASSEMBLY

- a. Install the generator with the 3 bolts and nut.

**Torque:**

**43 N\*m{ 438 kgf\*cm , 32 ft.\*lbf }**

- b. Connect the wire harness bracket to the generator with the bolt.

**Torque:**

**24 N\*m{ 245 kgf\*cm , 18 ft.\*lbf }**

- c. Attach the generator wire.

- d. Connect the generator wire with the nut.

**Torque:**

**9.8 N\*m{ 100 kgf\*cm , 87 in.\*lbf }**

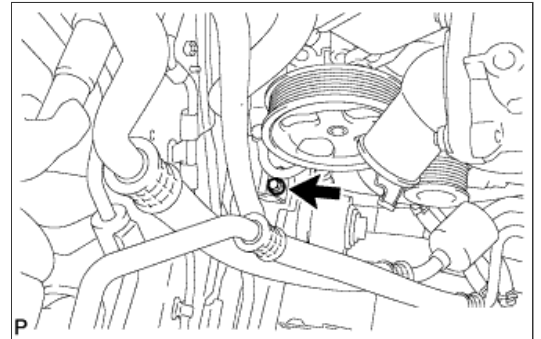
- e. Install the terminal cap.

- f. Connect the generator connector.

- g. Connect the No. 2 return tube bracket with the bolt.

**Torque:**

**28 N\*m{ 286 kgf\*cm , 21 ft.\*lbf }**



### 2. CONNECT VANE PUMP ASSEMBLY

- a. Connect the vane pump with the 2 bolts.

**Torque:**

**43 N\*m{ 438 kgf\*cm , 32 ft.\*lbf }**

- b. Attach the clamp and connect the connector.

### 3. INSTALL FRONT FENDER APRON SEAL RH

- a. Install the front fender apron seal RH with the 4 clips.

#### 4. INSTALL AIR CLEANER CASE SUB-ASSEMBLY

- a. Install the air cleaner case with the 3 bolts.

**Torque:**

**12 N\*m { 122 kgf\*cm , 9 ft.\*lbf }**

#### 5. INSTALL AIR CLEANER FILTER ELEMENT SUB-ASSEMBLY

#### 6. INSTALL AIR CLEANER CAP AND HOSE

- a. Attach the 4 clamps to install the air cleaner cap and hose.

**Text in Illustration**

*1	Air Cleaner Hose
*2	Throttle Body
*3	Groove
*4	Protrusion
*a	Upper Side
*b	Front

**HINT:**

When installing the air cleaner hose, align its groove with the protrusion of the throttle body as shown in the illustration.

- b. Tighten the hose clamp.

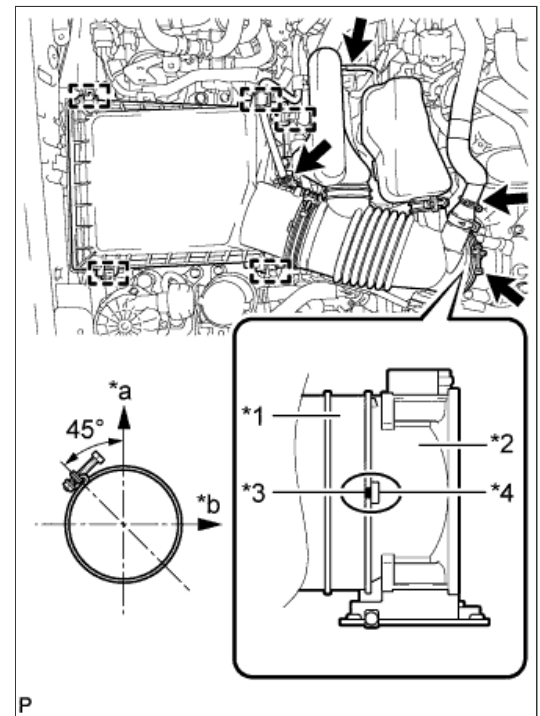
**Torque:**

**5.0 N\*m { 51 kgf\*cm , 44 in.\*lbf }**

**HINT:**

Make sure the direction of the hose clamp is as shown in the illustration.

- c. Connect the mass air flow meter connector, No. 1 air hose and No. 2 ventilation hose and attach the wire harness clamp.



#### 7. INSTALL RADIATOR ASSEMBLY

- a. Install the radiator assembly ([Click here](#)).

#### 8. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

**NOTICE:**

When disconnecting the cable, some systems need to be initialized after the cable is reconnected ([Click here](#)).