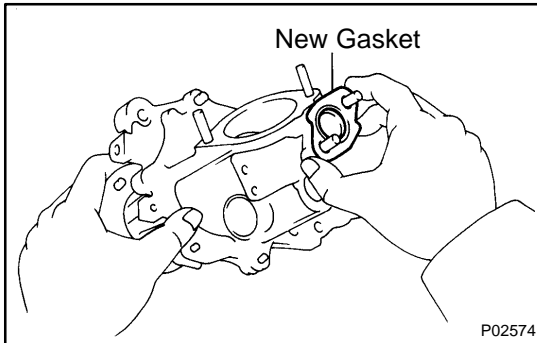


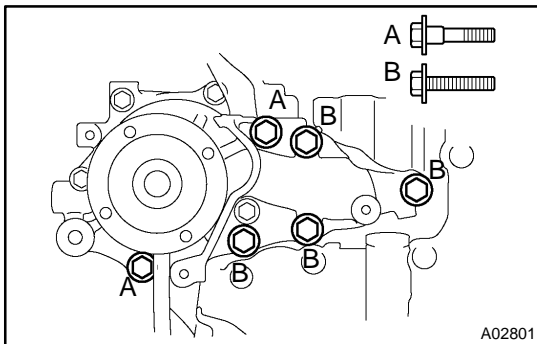
## INSTALLATION

### 1. INSTALL WATER PUMP

- Install a new O-ring to the cylinder block.
- Install the drain hose.



- Install a new gasket to the water pump.
- Connect the water pump to the water bypass pipe. Do not install the nut yet.



- Install the water pump with the 2 bolts (A) and 4 bolts (B).  
**Torque: 21 N·m (210 kgf-cm, 15 ft-lbf)**

#### HINT:

Hand tighten the (A) bolts first.

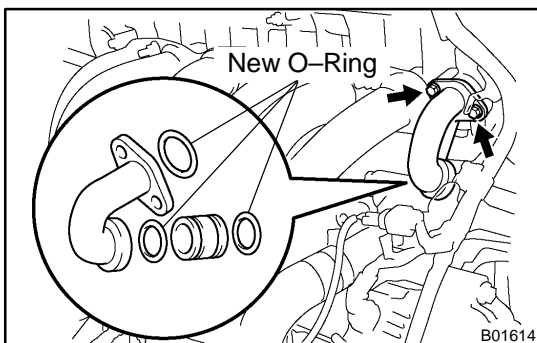
- Install the 2 nuts holding the No.2 water bypass pipe to the water pump.

**Torque: 21 N·m (210 kgf-cm, 15 ft-lbf)**

- Install the connector bracket (for crankshaft position sensor connector) with the bolt.
- Install the clamp bracket (for engine wire) with the bolt.
- Install the generator with the bolt and nut.

**Torque: 40 N·m (400 kgf-cm, 30 ft-lbf)**

- INSTALL THERMOSTAT AND WATER INLET**  
(See page [CO-13](#))



### 3. INSTALL NO.1 WATER BYPASS PIPE AND WATER BYPASS OUTLET

- Install 2 new O-rings to the No.1 water bypass pipe.
- Install a new O-ring and the water bypass outlet with the 2 bolts.

**Torque: 9.0 N·m (90 kgf-cm, 80 in.-lbf)**

### 4. INSTALL IDLER PULLEY AND TIMING BELT

(See page [EM-23](#))

- INSTALL WATER PUMP PULLEY AND DRIVE BELT**  
**Torque: 14 N·m (140 kgf-cm, 10 ft-lbf)**

**6. INSTALL RADIATOR ASSEMBLY**  
(See page [CO-23](#))