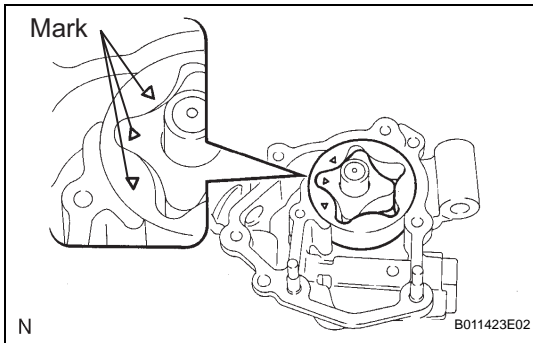


REASSEMBLY

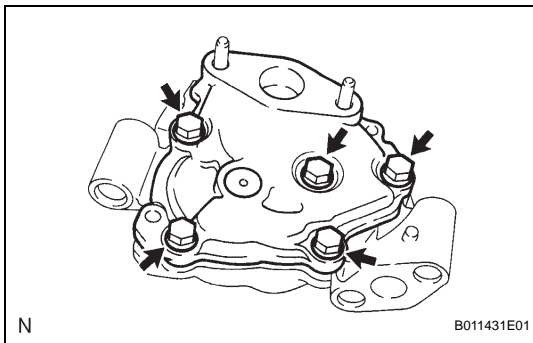
1. INSTALL OIL PUMP ROTOR

- Coat the drive rotor and driven rotor with engine oil.
- Place the drive and driven rotors into the oil pump with the marks facing the pump cover side.



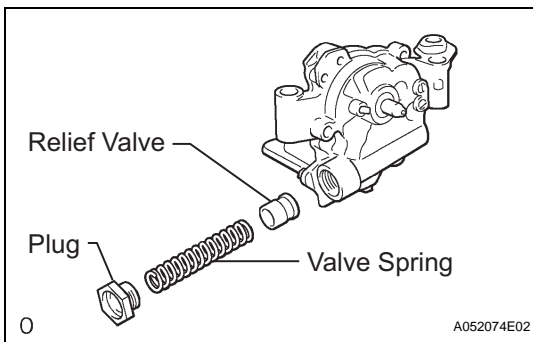
2. INSTALL OIL PUMP COVER

- Install the oil pump cover with the 5 bolts.
Torque: 8.8 N*m (90 kgf*cm, 78 in.*lbf)



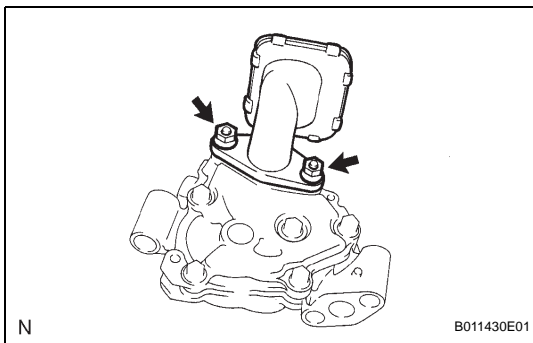
3. INSTALL OIL PUMP RELIEF VALVE

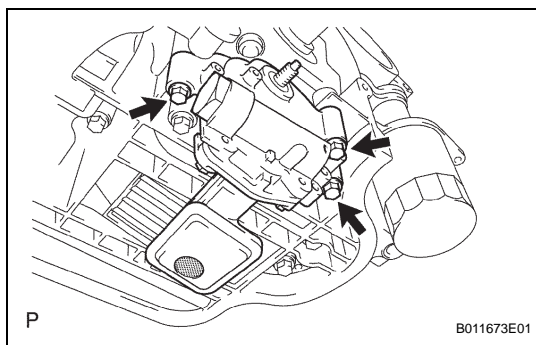
- Coat the relief valve with engine oil.
- Insert the relief valve and spring into the pump body hole.
- Using a 27 mm socket wrench, install the plug.
Torque: 49 N*m (500 kgf*cm, 36 ft.*lbf)



4. INSTALL OIL PUMP STRAINER

- Install a new gasket and the oil strainer with the 2 nuts.
Torque: 8.8 N*m (90 kgf*cm, 78 in.*lbf)





INSTALLATION

1. INSTALL OIL PUMP ASSEMBLY

- (a) Install a new gasket and the oil pump with the 3 bolts.

Torque: 19 N*m (194 kgf*cm, 14 ft.*lbf)

2. INSTALL CHAIN SUB-ASSEMBLY

- (a) Install the chain (see page [EM-32](#)).