

INSTALLATION

1. INSTALL WATER PUMP

Install the water pump and 4 bolts to the pump cover with a new gasket.

Torque:

Cover Side 21 N·m (215 kgf·cm, 15 ft·lbf)

Pump Side 9 N·m (90 kgf·cm, 78 in·lbf)

2. INSTALL WATER BY-PASS JOINT FR

Install the by-pass joint and 2 bolts with a new gasket, and connect the hose.

Torque: 19 N·m (195 kgf·cm, 14 ft·lbf)

3. INSTALL WATER PUMP ASSEMBLY

(a) Install the 2 new O-rings to the cylinder block.

(b) Install the water pump assembly, 2 bolts and 3 nuts.

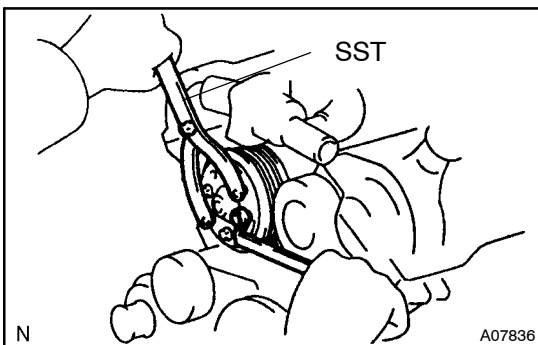
Torque: 19 N·m (195 kgf·cm, 14 ft·lbf)

4. INSTALL WATER INLET AND THERMOSTAT

(See page CO-11)

5. CONNECT 2 RADIATOR HOSES

6. CONNECT WATER BY-PASS PIPE NO.1 AND RESERVOIR OUTLET HOSE

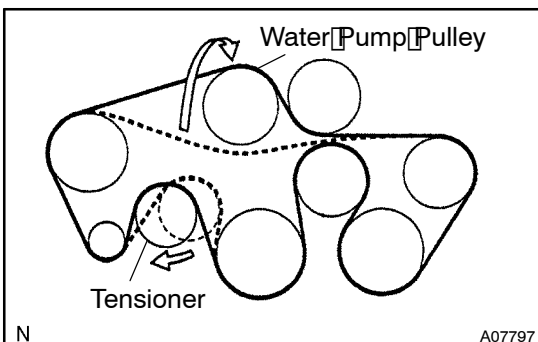


7. INSTALL WATER PUMP PULLEY AND DRIVE BELT

(a) Using SST, install the pulley and 4 bolts.

Torque: 29 N·m (295 kgf·cm, 21 ft·lbf)

SST 09960-10010, 09962-01000, 09963-00700



(b) Set the belt at any part other than the water pump pulley as shown in the illustration.

(c) Turn the tensioner clockwise to loosen the belt, and set the belt around the water pump pulley.

NOTICE:

Make sure the belt is correctly set around the pulley.

8. FILL ENGINE COOLANT (See page CO-2)

9. INSTALL AIR CLEANER ASSEMBLY LH AND RH WITH AIR FLOW METER AND V-BANK COVER