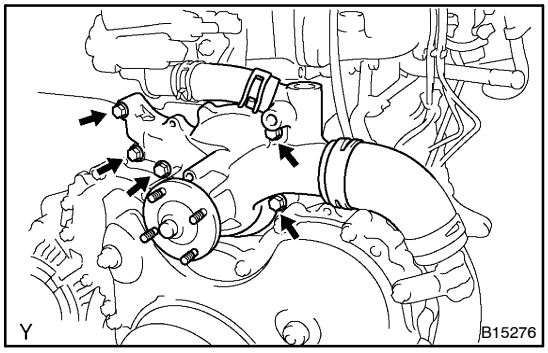
CO0L9–02

INSTALLATION

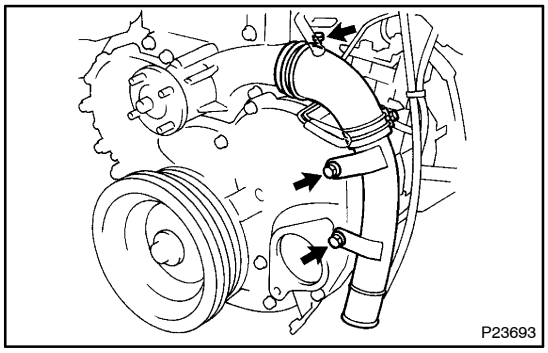


1. INSTALL WATER PUMP

(a) Connect the water bypass hose to the water pump.

(b) Install a new gasket and the water pump with the 5 bolts.

Torque: 25 N·m (255 kgf·cm, 18 ft·lbf)



2. INSTALL RADIATOR PIPE

(a) Connect the radiator hose to the water pump.

(b) Install the radiator pipe with 2 bolts.

Torque: 21 N·m (214 kgf·cm, 15 ft·lbf)

3. INSTALL WATER PUMP PULLEY, FLUID COUPLING, FAN AND DRIVE BELT(S)

(a) Install the fan to the fluid coupling with 4 new nuts.

Torque: 6.5 N·m (66 kgf·cm, 57 in.·lbf)

(b) Temporarily install the pump pulley, the fluid fan and coupling assembly with the 4 nuts.

(c) Install and adjust the drive belt(s) with the alternator adjusting bolt and pivot bolt (See page CH–2).

Torque:

Adjusting bolt: 18.5 N·m (189 kgf·cm, 14 ft·lbf)

Pivot bolt: 37.5 N·m (382 kgf·cm, 28 ft·lbf)

(d) Tighten the 4 water pump pulley nuts.

Torque: 18.5 N·m (189 kgf·cm, 14 ft·lbf)

4. FILL WITH ENGINE COOLANT

5. START ENGINE, AND CHECK FOR COOLANT LEAKS