WATER PUMP

CO0WI–01

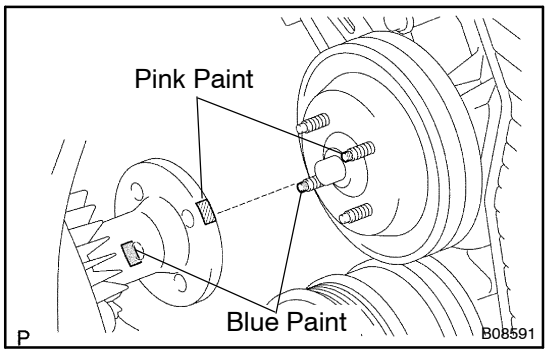
INSTALLATION

1. INSTALL WATER PUMP (See Pub. No. RM172E)
2. INSTALL CAMSHAFT OIL SEAL RETAINER (See Pub. No. RM172E)
3. INSTALL NO.1 CAMSHAFT TIMING PULLEY (See page EM–7)
4. INSTALL IDLER PULLEY (See page EM–7)
5. INSTALL TIMING BELT (See page EM–7)
6. **INSTALL WATER PUMP PULLEY, FLUID COUPLING, FAN AND DRIVE BELTS**

HINT:

Perform phase assembly in order to improve reliability.

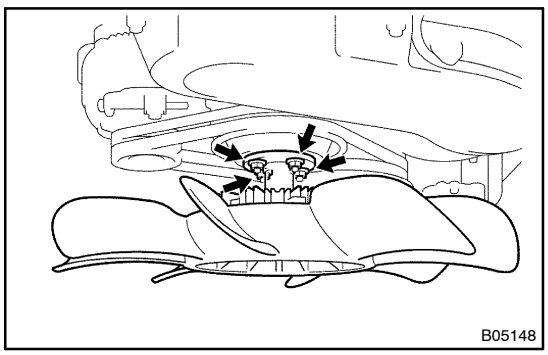
(a) Install the fan to the fluid coupling with 4 new nuts.
Torque: 6.4 N·m (65 kgf·cm, 57 in.·lbf)



(b) Assemble the same paint color section of the installing section of the water pump pulley seat and the fan coupling.

(c) Temporarily install the pump pulley, the fan with fluid coupling with the 4 nuts.

(d) Install and adjust the drive belt. (See Pub. No. RM172E)



(e) Tighten the 4 water pump pulley nuts.
Torque: 19.6 N·m (200 kgf·cm, 14 ft·lbf)

7. **FILL WITH ENGINE COOLANT**
8. **START ENGINE AND CHECK FOR COOLANT LEAKS**