

WATER PUMP > REMOVAL

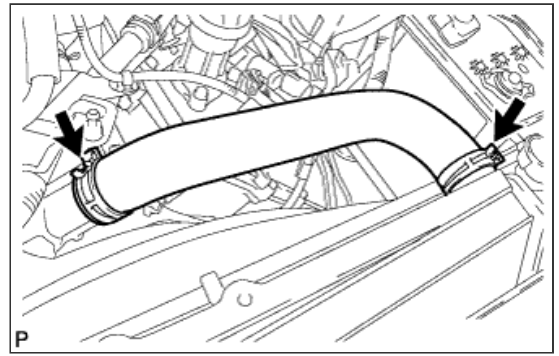
for Preparation [Click here](#)

1. REMOVE WATER INLET SUB-ASSEMBLY WITH THERMOSTAT

- a. Remove the water inlet with thermostat ([Click here](#)).

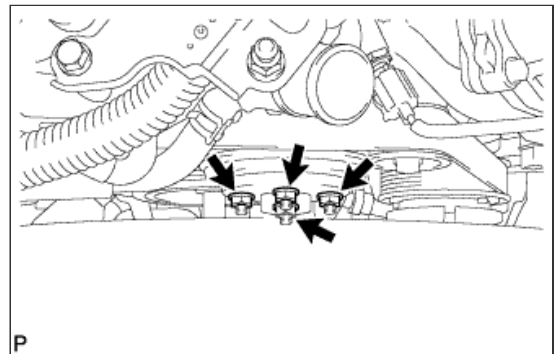
2. REMOVE NO. 1 RADIATOR HOSE

- a. Remove the No. 1 radiator hose.



3. REMOVE FAN SHROUD

- a. Loosen the 4 nuts holding the fluid coupling.
- b. Remove the fan and generator V-ribbed belt ([Click here](#)).

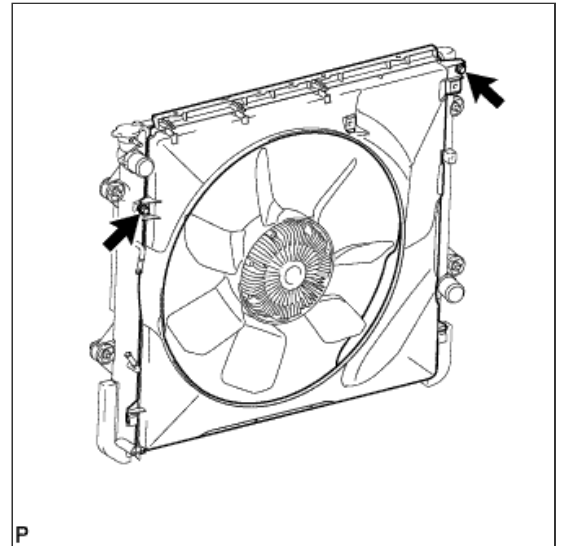


- c. Remove the 2 bolts holding the fan shroud.
- d. Remove the 4 nuts of the fluid coupling, and then remove the fan shroud together with the fluid coupling.

NOTICE:

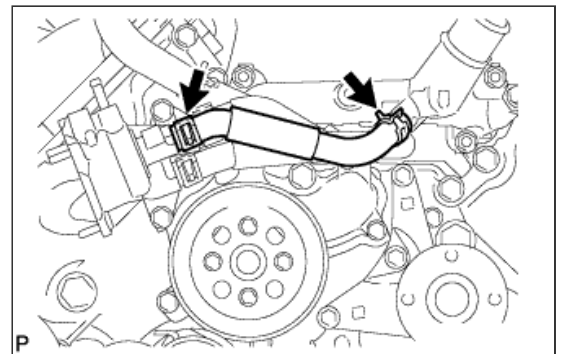
Be careful not to damage the radiator core.

e. Remove the fan pulley from the water pump.



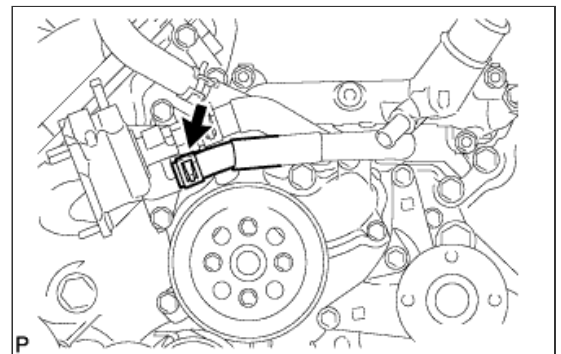
4. REMOVE NO. 1 WATER BY-PASS HOSE

a. Remove the No. 1 water by-pass hose.



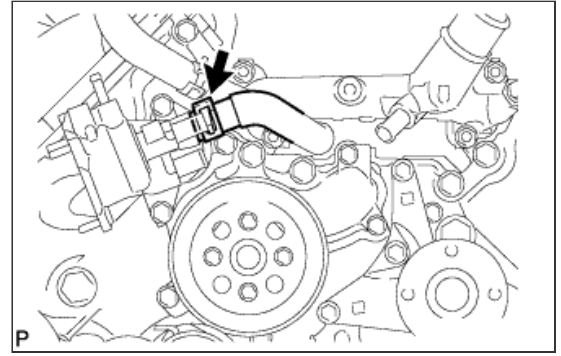
5. DISCONNECT NO. 8 WATER BY-PASS HOSE

a. Disconnect the No. 8 water by-pass hose.



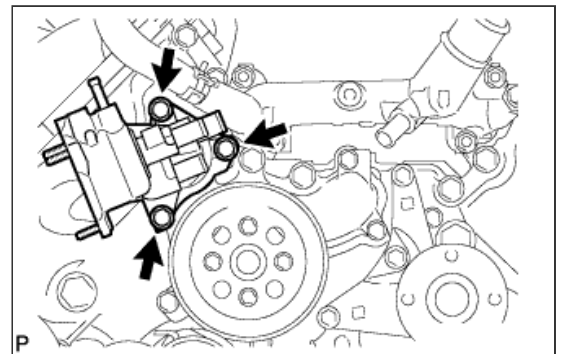
6. DISCONNECT NO. 5 WATER BY-PASS HOSE

- a. Disconnect the No. 5 water by-pass hose.



7. REMOVE WATER INLET HOUSING

- a. Remove the 3 bolts and water inlet housing.
- b. Remove the gasket from the water pump.

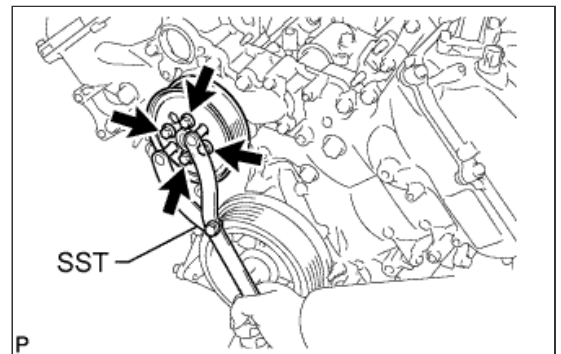


8. REMOVE WATER PUMP PULLEY

- a. Using SST, hold the water pump pulley.

SST
09960-10010 (09962-01000, 09963-01000)

- b. Remove the 4 bolts and water pump pulley.



9. REMOVE WATER PUMP ASSEMBLY

- a. Remove the 8 bolts, water pump and gasket.

