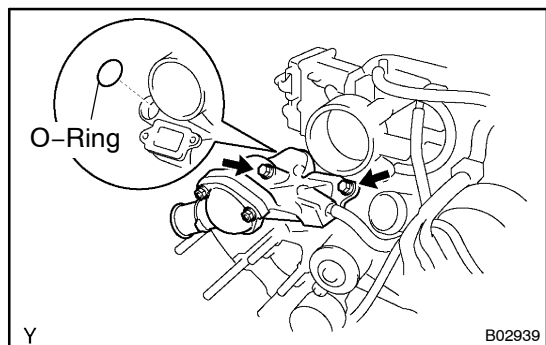


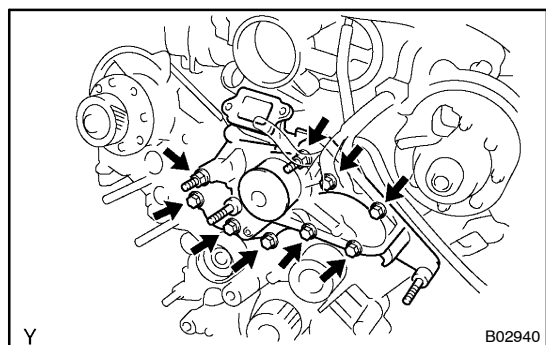
## REMOVAL

1. DRAIN ENGINE COOLANT
2. REMOVE TIMING BELT (See page EM-15)
3. REMOVE NO. 2 IDLER PULLEY (See page EM-15)



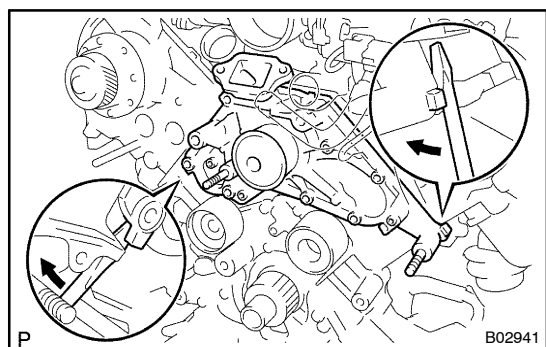
### 4. REMOVE WATER INLET AND INLET HOUSING ASSEMBLY

- (a) Disconnect the water bypass hose from the water inlet housing.
- (b) Remove the 2 bolts holding the water inlet housing to the water pump.
- (c) Disconnect the water inlet housing from the front water bypass joint, and remove the water inlet and inlet housing assembly.
- (d) Remove the O-ring from the water inlet housing.



### 5. REMOVE WATER PUMP

- (a) Remove the 5 bolts, 2 stud bolts and nut.



- (b) Using a screwdriver, remove the water pump by prying the portions between the water pump and cylinder block.
- (c) Remove the O-ring from the water bypass pipe.