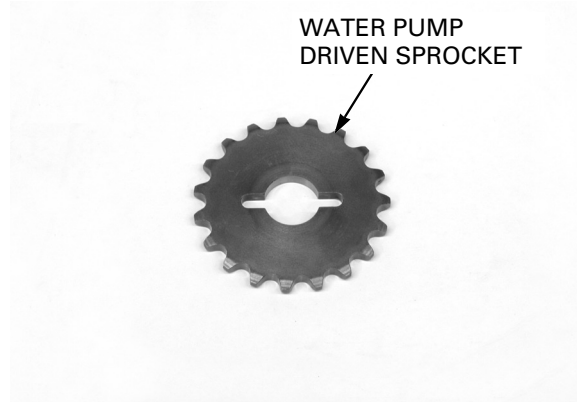


## COOLING SYSTEM

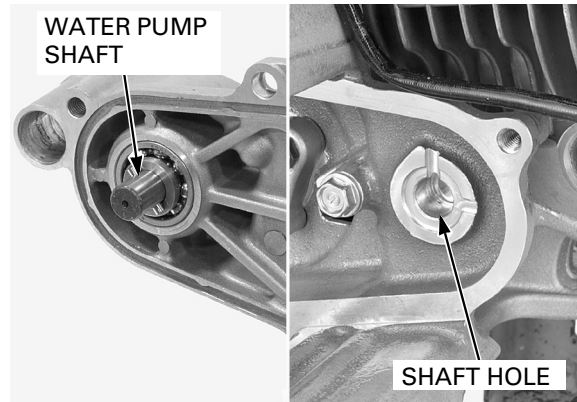
### WATER PUMP DRIVEN SPROCKET

Check the water pump driven sprocket teeth for wear or damage.



### WATER PUMP SHAFT

Check the water pump shaft and shaft hole of the right crankcase for wear or damage.



### PUMP SHAFT BEARING

Turn the water pump shaft with your finger. The bearing should turn smoothly and quietly. Also check that the bearing inner race fits tightly on the pump shaft and the bearing outer race fits tightly on the water pump/stator base.

Replace the water pump bearing if the bearing does not turn smoothly, quietly, or if it fits loosely on the pump shaft or stator base/water pump (page 7-22).

