

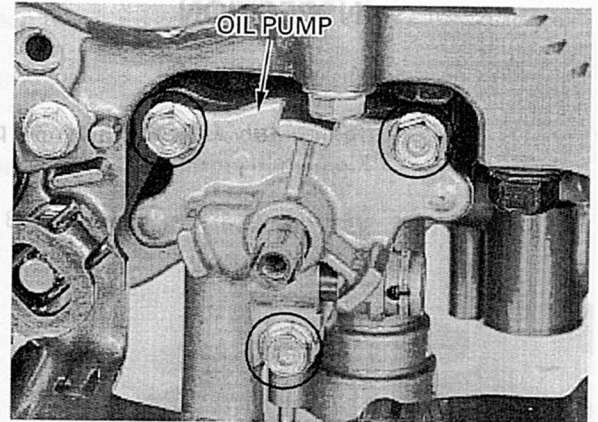
OIL PUMP

REMOVAL

Remove the oil pan and oil strainer (page 4-5).
Remove the clutch and oil pump driven sprocket (page 9-12).

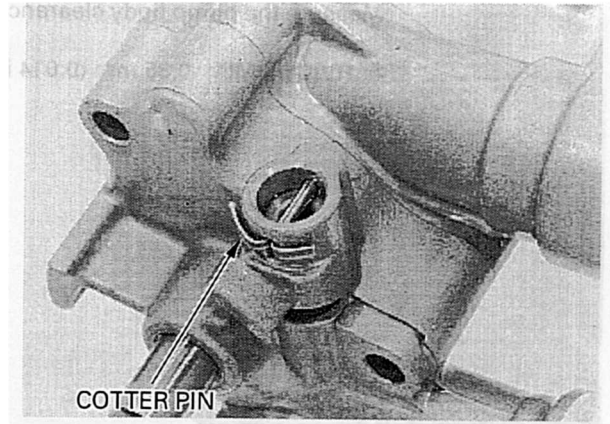
Remove the oil pump mounting bolts and the oil pump.

Remove the dowel pins.



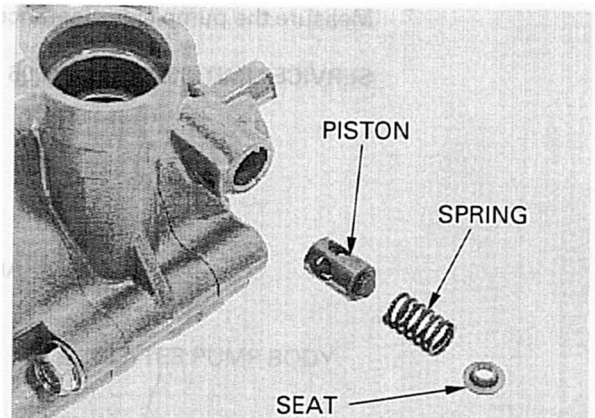
COOLER PUMP RELIEF VALVE

Remove the cotter pin, spring seat, spring and piston.



Check the piston for wear, sticking or other damage.
Check the spring for fatigue or damage.

Install the piston, spring and spring seat and secure them with a new cotter pin.



DISASSEMBLY

Remove the following:

- oil pump bolts
- cooler pump body
- dowel pins
- cooler pump outer and inner rotors
- drive pin
- main pump body
- pump shaft
- thrust washer
- drive pin
- main pump inner and outer rotors

Clean the all disassembled parts thoroughly.

