

OIL COOLER

INSPECTION

Check the oil cooler air passage for clogging or damage. Straighten bent fins and collapsed core tubes. Remove insects, mud or any obstruction with compressed air or low water pressure.

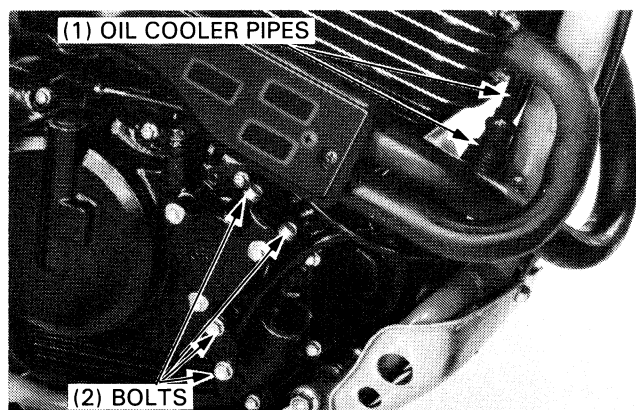
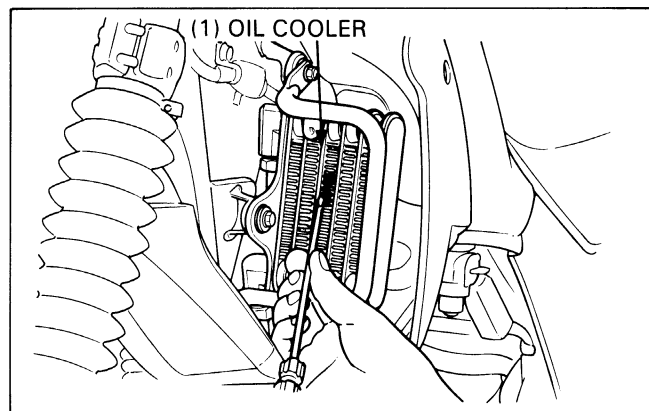
Replace the oil cooler if the air flow is restricted over more than 20% of the radiating surface.

Also inspect the oil cooler inlet and outlet pipes for cracks or deterioration, and replace if necessary. Check the tightness of both pipe connections.

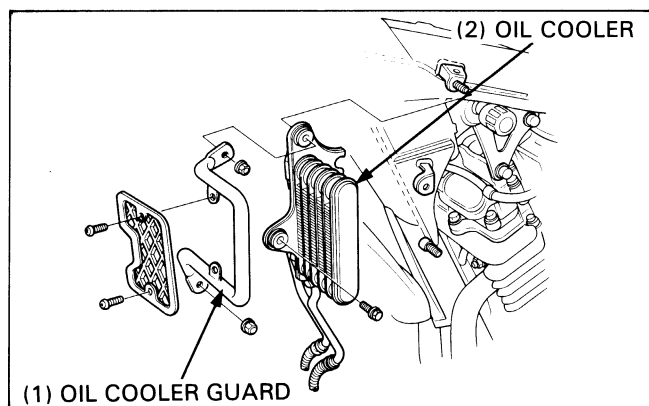
REMOVAL

Remove the fuel tank (page 4-3).
Drain the engine oil (page 2-2).

Remove the four bolts and disconnect the oil cooler pipes from the right crankcase cover.



Remove the two oil cooler mounting bolt, nuts, oil cooler guard and the oil cooler.



INSTALLATION

Make sure that the O-rings on the ends of the pipes are in good condition.

Install the oil cooler in the reverse order of removal.

