

COOLING SYSTEM

OIL COOLER/OIL HOSES

INSPECTION

Remove the front fender (page 16-1).

Inspect the oil cooler soldered joints and seams for leaks. Blow dirt out of core fins with compressed air. If insects, etc., are clogging the oil cooler, remove them with low pressure water.

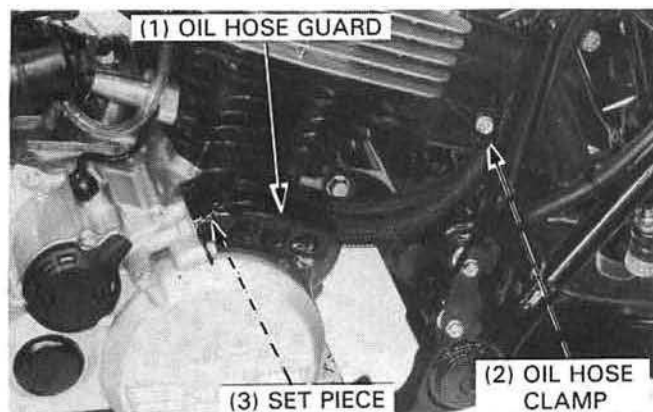
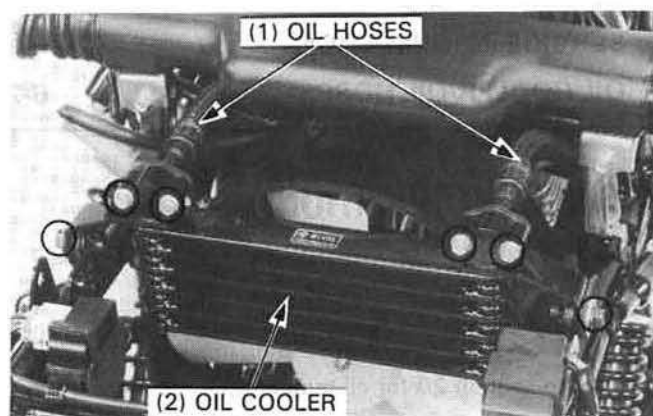
Carefully straighten any bent fins.

REMOVAL

Drain the engine oil (page 2-2).

Remove the oil hoses from the oil cooler by removing the mounting bolts.

Remove the oil cooler, oil hose guard, clamp and set piece. Disconnect the oil hoses from the crankcase cover.

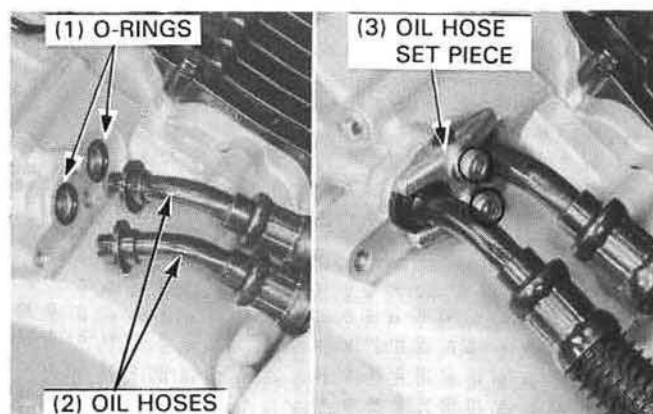


INSTALLATION

Install new O-rings and the oil hoses to the crankcase cover.

Install the set piece and tighten the socket bolts to the specified torque.

TORQUE: 10–14 N·m (1.0–1.4 kg-m, 7–10 ft-lb)



Install the oil cooler to the frame and tighten the bolts securely.

Connect the oil hoses to the cooler with new O-rings. Tighten the bolts securely.

Route the oil hoses according to the illustration on page 1-11.

