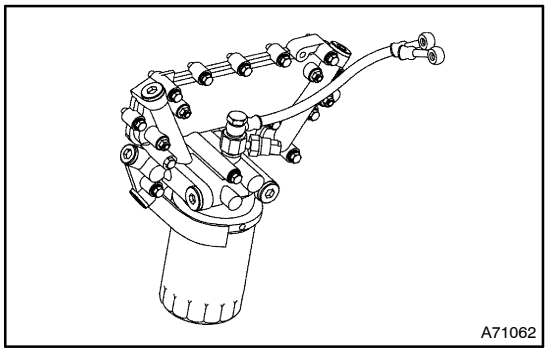
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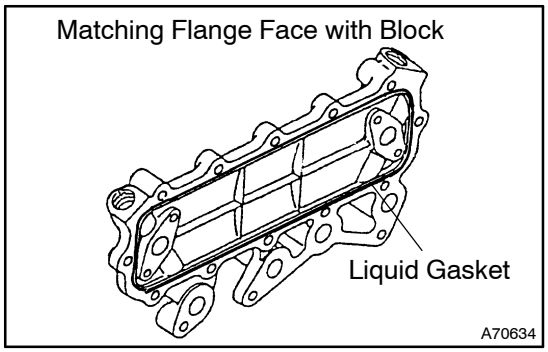
REPLACEMENT

1. DISCONNECT BATTERY NEGATIVE TERMINAL
2. DRAIN ENGINE COOLANT
3. DRAIN ENGINE OIL
4. REMOVE EXHAUST PIPE ASSY FRONT


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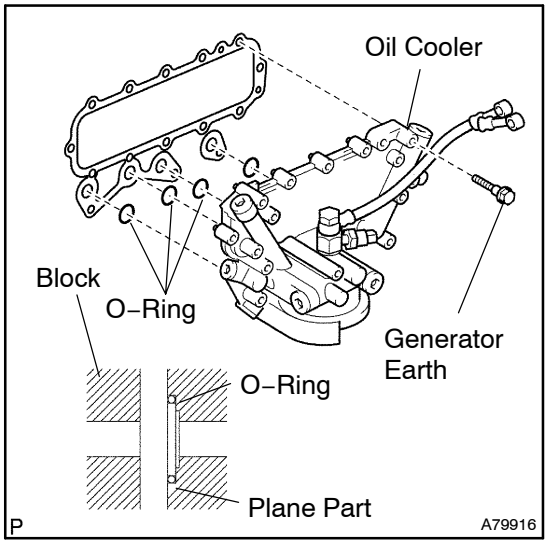
5. REMOVE OIL COOLER CASE
(a) Disconnect the oil pressure switch connector.
(b) Remove the union bolt and gasket, and disconnect pipe and hoses.
(c) Remove the 15 bolts, oil cooler assy and O–ring.

6. REMOVE OIL PRESSURE SWITCH
7. REMOVE OIL COOLER ASSY
(a) Remove the nut, oil cooler element from the oil cooler element cover.
(b) Remove the plug, each valve and spring from the oil cooler element cover.
8. INSTALL OIL COOLER ASSY
(a) Tighten the nut and install the oil cooler element onto the oil cooler element cover.
Torque: 24.5 N·m (250 kgf·cm, 18 ft·lbf)
(b) Install each valve and spring onto the oil cooler element cover and tighten the plug.
Torque: 29.5 N·m (300 kgf·cm, 21 ft·lbf)
9. INSTALL OIL PRESSURE SWITCH
(a) Apply adhesive to 2 or 3 threads of the oil pressure switch.
Adhesive:
Part No. 08833–00080, THREE BOND 1344, LOCTITE 242 or equivalent
(b) Install the oil pressure switch.
Torque: 12.3 N·m (125 kgf·cm, 9 ft·lbf)



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10. INSTALL OIL COOLER CASE
(a) Clean the cylinder block mounting surface of the oil cooler.



(b) Insert the O–ring into the O–ring groove of the oil cooler.

HINT:

Face the flat area of the O–ring toward the oil cooler for installation.

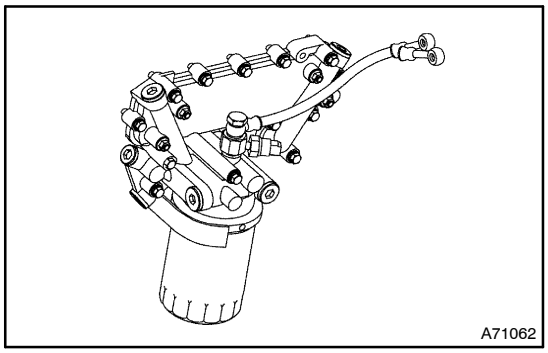
(c) Apply seal packing to the oil cooler housing and install it onto the cylinder block within 20 minutes.

Seal packing: Part No. 08826–00080 or equivalent

Coating width: 1.5 – 2.5 mm (0.059 – 0.098 in.)

HINT:

- If more than 20 minutes have passed since the seal packing is applied, do not assemble the parts. After removing the seal packing completely, reapply it to assemble them.



(d) Install new O–rings and oil w/bracket cooler assy with the 13 bolts.

Torque: 32.5 N·m (330 kgf·cm, 29 ft·lbf)

(e) Connect the oil pressure switch connector.

(f) Install the 2 pipes together with the new gaskets and union bolt to the oil cooler assembly.

11. INSTALL EXHAUST PIPE ASSY FRONT
12. REFILL ENGINE COOLANT
13. ADD ENGINE OIL
14. CONNECT BATTERY NEGATIVE TERMINAL
15. CHECK FOR ENGINE COOLANT LEAKS
16. CHECK ENGINE OIL LEVEL
17. CHECK FOR ENGINE OIL LEAKS