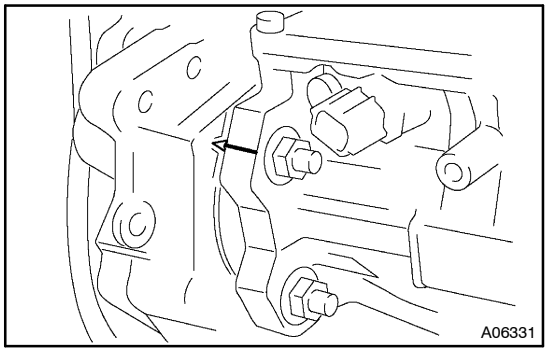


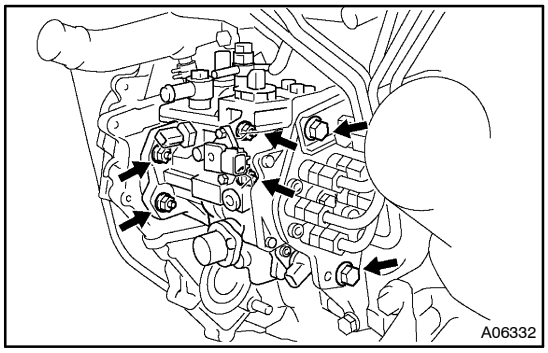
INJECTION TIMING (1HD–FTE)

EM0W3–01

INSPECTION

1. INSPECT INJECTION TIMING

Using mirror, check that the punching line of the injection pump flange and the punching line of the water pump aligned.



2. ADJUST INJECTION TIMING

(a) Loosen these nuts and bolt:
- 2 Bolts holding injection pump to injection pump stay.
- 4 nuts holding injection pump to timing belt case.

(b) Align the punching line by slightly tilting the injection pump.

(c) Tighten these nuts and bolt:
- 4 nuts holding injection pump to timing belt cover.

Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)
- 2 Bolts holding injection pump to injection pump stay.

Torque:
Injection pump stay bracket
39 N·m (398 kgf·cm, 29 ft·lbf)
Injection pump stay
69 N·m (700 kgf·cm, 51 ft·lbf)