

## OIL COOLER ASSY (2UZ-FE)

170A0-01

### REPLACEMENT

1. REMOVE ENGINE UNDER COVER ASSY REAR
2. DRAIN ENGINE OIL
3. DRAIN ENGINE COOLANT (See page 16-5 )
4. REMOVE OIL FILTER ASSY (See page 17-3 )
5. REMOVE OIL COOLER ASSY
  - (a) Disconnect the 2 oil cooler hoses from oil cooler.
  - (b) Remove the union bolt, plate washer and the oil cooler.
  - (c) Remove the O-ring from the oil cooler.
6. INSTALL OIL COOLER ASSY
  - (a) Clean the oil cooler contact surface on the cooler mounting.
  - (b) Install a new O-ring to the oil cooler.
  - (c) Apply a light coat of engine oil on the threads and under the head of the union bolt.
  - (d) Install the plate washer and union bolt.  
**Torque: 69 N·m (700 kgf·cm, 51 ft·lbf)**
  - (e) Connect the 2 oil cooler hoses to the oil cooler.
7. INSTALL OIL FILTER ASSY (See page 17-3 )
8. ADD ENGINE OIL(See page 17-3 )
9. REFILL ENGINE COOLANT (See page 16-5 )
10. CHECK FOR ENGINE OIL LEAKS
11. CHECK FOR ENGINE COOLANT LEAKS
12. INSTALL ENGINE UNDER COVER ASSY REAR