

1GR-FE LUBRICATION ENGINE OIL COOLER REMOVAL

PROCEDURE

1.DRAIN ENGINE COOLANT

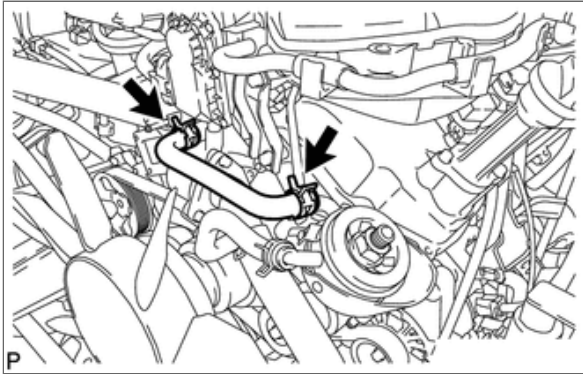
Click here [Engine / Hybrid System>1GR-FE COOLING>COOLANT>REPLACEMENT](#)

2.DRAIN ENGINE OIL

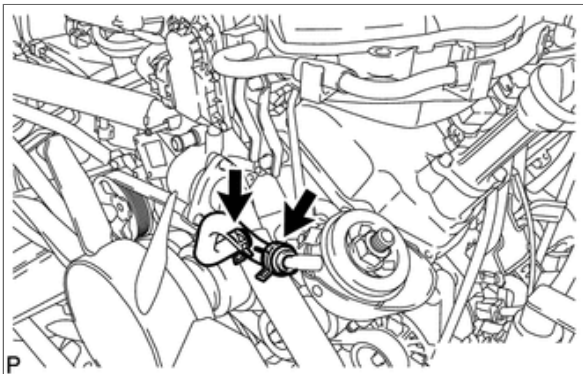
Click here [Engine / Hybrid System>1GR-FE LUBRICATION>OIL AND OIL FILTER>REPLACEMENT](#)

3.REMOVE OIL FILTER SUB-ASSEMBLY**15601**

Click here [Engine / Hybrid System>1GR-FE LUBRICATION>OIL AND OIL FILTER>REPLACEMENT](#)

4.REMOVE NO. 2 OIL COOLER HOSE**15778****a.**

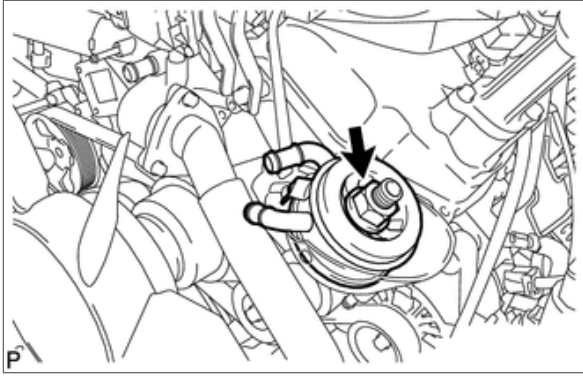
Slide the 2 clamps and remove the No. 2 oil cooler hose from the water inlet and oil cooler assembly.

5.REMOVE OIL COOLER HOSE**15777****a.**

Slide the 2 clamps and remove the oil cooler hose from the water inlet and oil cooler assembly.

6.REMOVE OIL COOLER ASSEMBLY**15710**

a.



Remove the oil cooler union bolt, plate washer and oil cooler assembly.

b. Remove the O-ring from the oil cooler assembly.