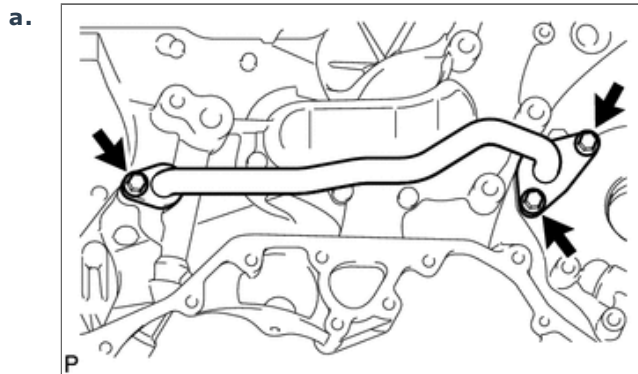


## 1GR-FE LUBRICATION OIL PUMP DISASSEMBLY

## PROCEDURE

## 1.REMOVE OIL PUMP OUTLET PIPE

15413

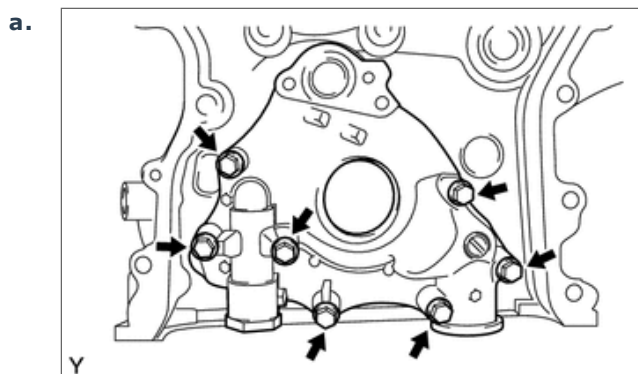


Remove the 3 bolts and oil pump outlet pipe.

- b. Remove the 2 O-rings.

## 2.REMOVE OIL PUMP COVER

15115



Remove the 7 bolts, oil pump cover, drive rotor and driven rotor.

## 3.REMOVE OIL PUMP RELIEF VALVE

15131

- a. Remove the relief valve plug, relief valve spring and oil pump relief valve.