Print Exit

1GR-FE ENGINE MECHANICAL CYLINDER HEAD DISASSEMBLY

PROCEDURE

■ 1.REMOVE VALVE LIFTER

13751

a. Remove the valve lifter.

HINT:

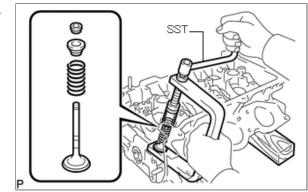
Arrange the removed parts so that they can be reinstalled in their original locations.

2.REMOVE VALVE

HINT:

Arrange the removed parts so that they can be reinstalled in their original locations.

a.



Using SST, compress the inner compression spring and remove the valve spring retainer lock.

SST

09202-70020 (09202-00010)

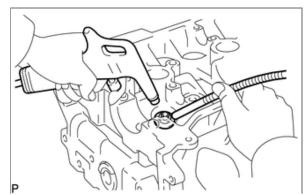
b. Remove the valve, inner compression spring and valve spring retainer.



3.REMOVE VALVE SPRING SEAT

13734

a.



Using compressed air and a magnet hand, remove the valve spring seat by blowing air.

© 2012 TOYOTA MOTOR CORPORATION. All Rights Reserved.