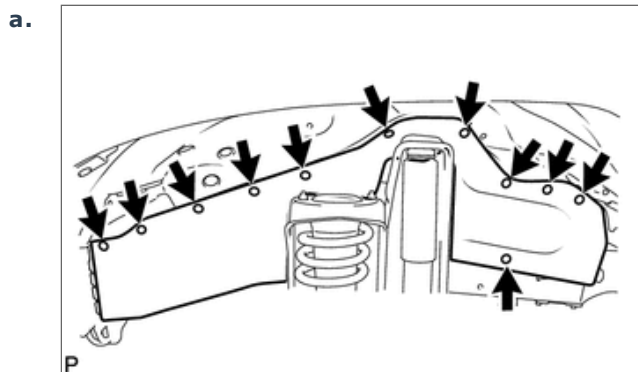


CAUTION / NOTICE / HINT**CAUTION:**

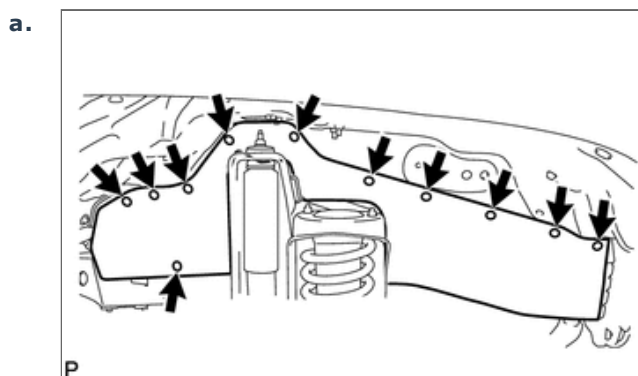
- Wear protective gloves when removing the exhaust pipe.
- The exhaust pipe is extremely hot immediately after the engine has stopped.
- Confirm that the exhaust pipe has cooled down before removing it.

PROCEDURE**1.REMOVE FRONT EXHAUST PIPE SUB-ASSEMBLY****17410**

- for Model Code #J71, #76 Series:
Click hereEngine / Hybrid System>1GR-FE INTAKE / EXHAUST>EXHAUST PIPE(for Model Code #J71, #J76 Series)>REMOVAL
- for Model Code #J78, #79 Series:
Click hereEngine / Hybrid System>1GR-FE INTAKE / EXHAUST>EXHAUST PIPE(for Model Code #J78, #J79 Series)>REMOVAL

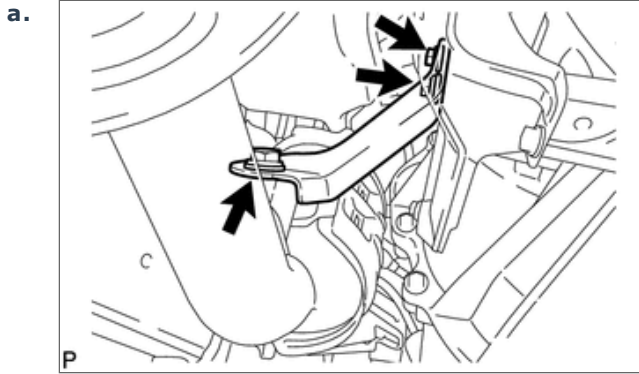
2.REMOVE FRONT FENDER APRON SEAL LH**53737B**

Using a clip remover, detach the 11 clips and remove the front fender apron seal LH.

3.REMOVE FRONT FENDER APRON SEAL RH**53736**

Using a clip remover, detach the 11 clips and remove the front fender apron seal RH.

4.REMOVE NO. 2 MANIFOLD STAY**17119**

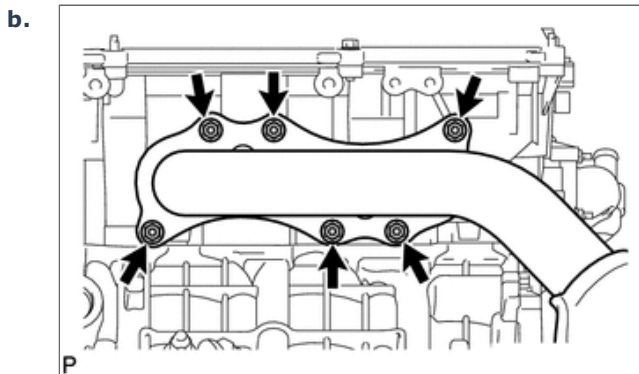


Remove the 3 bolts and No. 2 manifold stay.

5.REMOVE EXHAUST MANIFOLD SUB-ASSEMBLY LH

17105

- a. Disconnect the air fuel ratio sensor (for Bank 2 Sensor 1) and heated oxygen sensor (for Bank 2 Sensor 2) connectors.



Remove the 6 nuts, exhaust manifold sub-assembly LH and gasket.

6.REMOVE AIR FUEL RATIO SENSOR (for Bank 2 Sensor 1)

89467C

[Click here](#)Engine / Hybrid System>1GR-FE ENGINE CONTROL>AIR FUEL RATIO SENSOR>REMOVAL

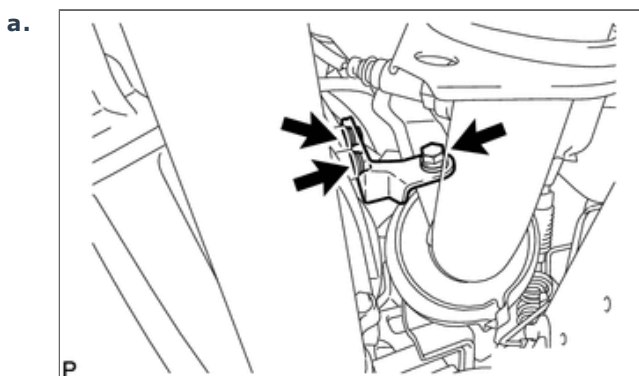
7.REMOVE HEATED OXYGEN SENSOR (for Bank 2 Sensor 2)

89465A

[Click here](#)Engine / Hybrid System>1GR-FE ENGINE CONTROL>HEATED OXYGEN SENSOR>REMOVAL

8.REMOVE NO. 1 MANIFOLD STAY

17118



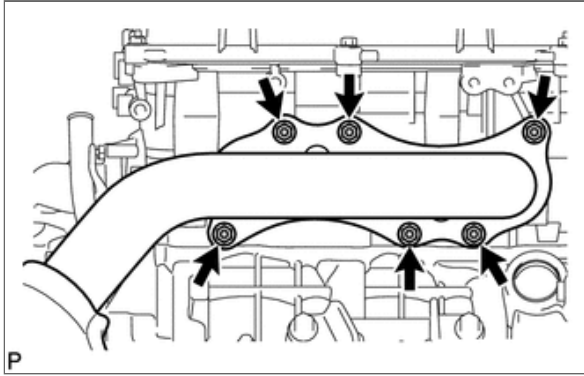
Remove the 3 bolts and No. 1 manifold stay.

9.REMOVE EXHAUST MANIFOLD SUB-ASSEMBLY RH

17104

- a. Disconnect the air fuel ratio sensor (for Bank 1 Sensor 1) and heated oxygen sensor (for Bank 1 Sensor 2) connectors.

b.



Remove the 6 nuts, exhaust manifold sub-assembly RH and gasket.



10.REMOVE AIR FUEL RATIO SENSOR (for Bank 1 Sensor 1)

89467B

[Click here](#)Engine / Hybrid System>1GR-FE ENGINE CONTROL>AIR FUEL RATIO SENSOR>REMOVAL



11.REMOVE HEATED OXYGEN SENSOR (for Bank 1 Sensor 2)

89465

[Click here](#)Engine / Hybrid System>1GR-FE ENGINE CONTROL>HEATED OXYGEN SENSOR>REMOVAL