1GR-FE FUEL FUEL TANK(for 130 L Tank) REMOVAL

PROCEDURE



■ 1. PRECAUTION

NOTICE:

After turning the ignition switch off, watching time may be required before disconnecting the cable from the battery teminal. Therefore, make sure to read the disconnecting the cable from the battery terminal notice before proceeding with work.

Click hereGeneral>INTRODUCTION>REPAIR INSTRUCTION>PRECAUTION



2. DISCHARGE FUEL SYSTEM PRESSURE

Click hereEngine / Hybrid System>1GR-FE FUEL>FUEL SYSTEM>PRECAUTION



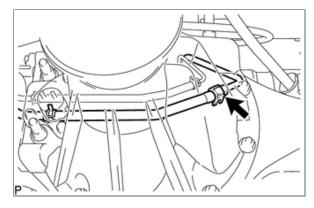
3.DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL



4.DRAIN FUEL



5.DISCONNECT FUEL MAIN HOSE

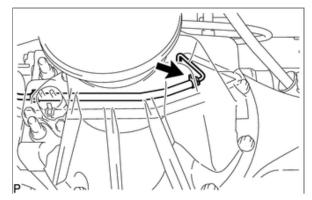


Disconnect the fuel main hose from the fuel suction tube sub-assembly. Click hereEngine / Hybrid System>1GR-FE FUEL>FUEL SYSTEM>PRECAUTION



6.DISCONNECT FUEL RETURN HOSE

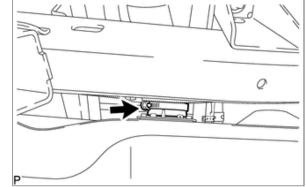
a.



Slide the clamp and disconnect the fuel return hose from the fuel suction tube sub-assembly.





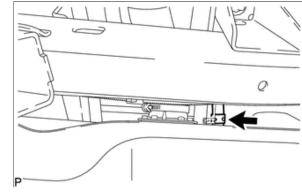


Loosen the clamp and disconnect the fuel inlet hose from the fuel tank filler lower pipe sub-assembly.

8.DISCONNECT FUEL BREATHER HOSE

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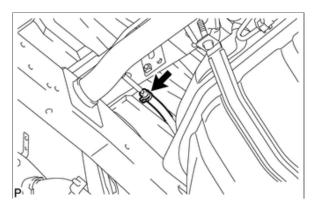


Slide the clamp and disconnect the fuel breather hose from the fuel tank assembly.

9.DISCONNECT FUEL EVAPORATION HOSE

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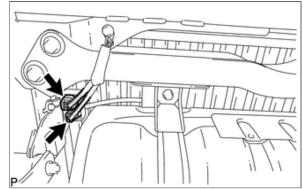


Slide the clamp and disconnect the fuel evaporation hose from the No. 2 fuel main tube sub-assembly.

■ 10.REMOVE FUEL TANK ASSEMBLY

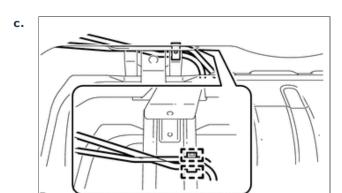
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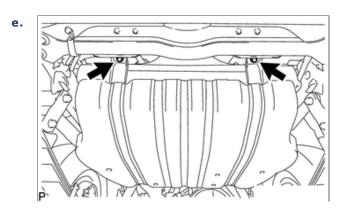
Disconnect the fuel sender gauge connector.

b. Disconnect the fuel pump connector.



Detach the 2 wire harness clamps from the frame.

d. Set an engine lifter underneath the fuel tank assembly.



Remove the 2 bolts, 2 pins and 2 fuel tank bands.

- **f.** Slightly lower the engine lifter.
- **g.** Remove the No. 1 fuel tank protector sub-assembly.

■ 11.REMOVE FUEL EVAPORATION HOSE

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a. Slide the clamp and remove the fuel evaporation hose from the fuel tank assembly.

12.REMOVE FUEL SENDER GAUGE ASSEMBLY

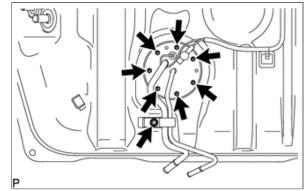
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Click hereEngine / Hybrid System>1GR-FE FUEL>FUEL SENDER GAUGE ASSEMBLY(for 130 L Tank)>REMOVAL

13.REMOVE FUEL SUCTION TUBE SUB-ASSEMBLY

77203B

a.



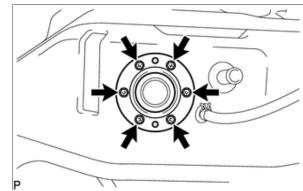
Remove the nut.

- **b.** Remove the 7 screws and fuel suction tube sub-assembly from the fuel tank assembly.
- **c.** Remove the gasket from the fuel suction tube sub-assembly.

14.REMOVE FUEL TANK FILLER LOWER PIPE SUB-ASSEMBLY

77011

a.



Remove the 6 screws and fuel tank filler lower pipe sub-assembly from the fuel tank assembly.

- **b.** Remove the gasket from the fuel tank filler lower pipe sub-assembly.
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