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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: M20A-FXS (FUEL): FUEL FILTER (for PHEV Model): REPLACEMENT; 2023 - 2024 MY Prius Prime [03/2023 -]		

REPLACEMENT

CAUTION / NOTICE / HINT

The necessary procedures (adjustment, calibration, initialization or registration) that must be performed after parts are removed and installed, or replaced during fuel filter (fuel sub-tank sub-assembly) removal/installation are shown below.

CAUTION:

- Never perform work on fuel system components near any possible ignition sources.



- Vaporized fuel could ignite, resulting in a serious accident.
- Do not perform work on fuel system components without first disconnecting the cable from the negative (-)



auxiliary battery terminal.

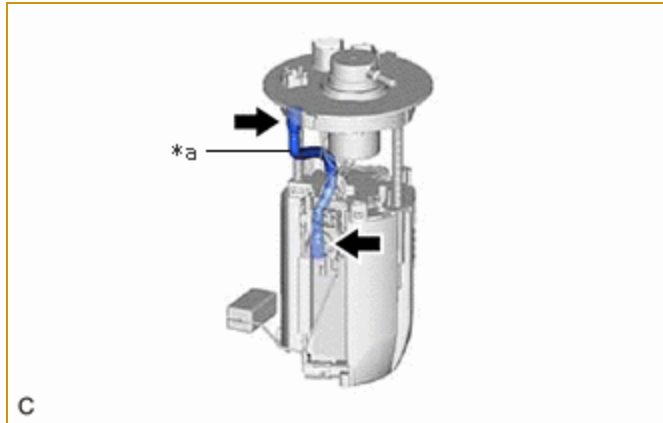
- Sparks could cause vaporized fuel to ignite, resulting in a serious accident.

NOTICE:

- After the ignition switch is turned off, there may be a waiting time before disconnecting the negative (-) auxiliary battery terminal.

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- Do not disconnect the tube shown in the illustration when disassembling the fuel suction tube with pump and gauge assembly. Doing so will cause reassembly of the fuel suction tube with pump and gauge assembly to be impossible as the tube is pressed into the fuel suction plate sub-assembly.



*a	Tube
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- When replacing the fuel filter, replace it together with the fuel suction plate sub-assembly.

HINT:

When the cable is disconnected / reconnected to the auxiliary battery terminal, systems temporarily stop operating. However, each system has a function that completes learning the first time the system is used.

Learning completes when vehicle is driven

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK
Front Camera System	Drive the vehicle straight ahead at 35 km/h (22 mph) or more for 5 seconds or more.	INFO

Learning completes when vehicle is operated normally

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK
Power Door Lock Control System*1 <ul style="list-style-type: none"> Back door opener 	Perform door unlock operation with door control switch or electrical key transmitter sub-assembly switch.	INFO
Power Back Door System*2	Reset back door close position	INFO
Air Conditioning System	After the ignition switch is turned to ON, the servo motor and cooler expansion valve standard position is recognized.	-
*1: w/o Power Back Door System *2: w/ Power Back Door System		

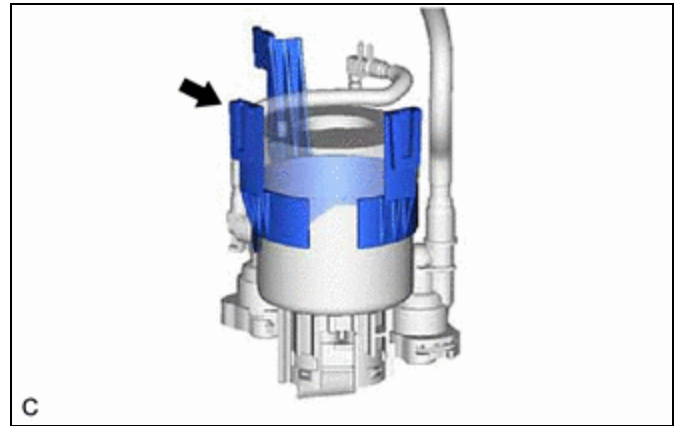
PROCEDURE

1. REMOVE FUEL MAIN VALVE ASSEMBLY

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2. REMOVE NO. 1 FUEL SUCTION SUPPORT

- (a) Remove the No. 1 fuel suction support from the fuel filter.



3. INSTALL NO. 1 FUEL SUCTION SUPPORT

- (a) Install the No. 1 fuel suction support to the fuel filter.

4. INSTALL FUEL MAIN VALVE ASSEMBLY

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