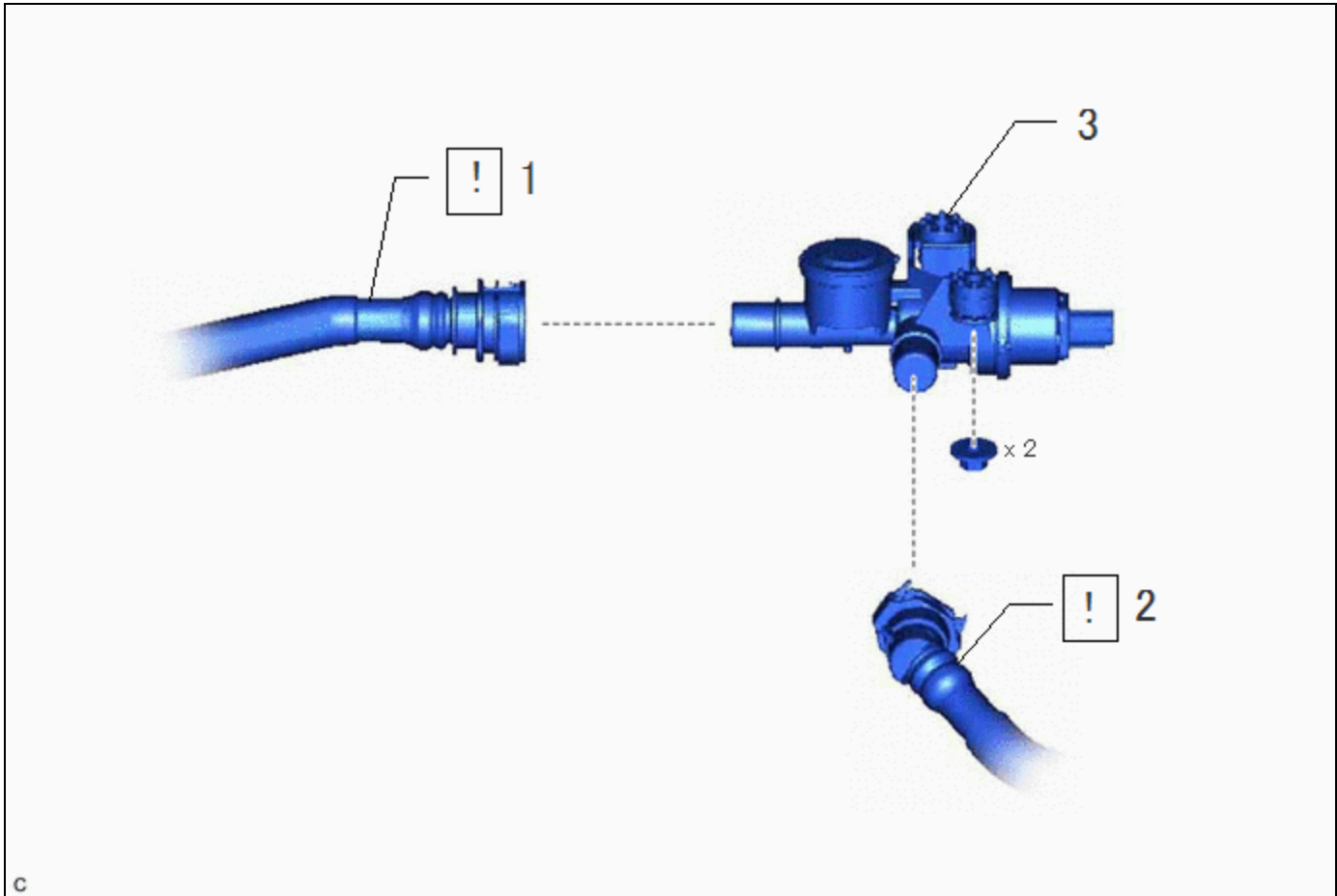


Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002B00A
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: M20A-FXS (EMISSION CONTROL): FUEL VAPOR CONTAINMENT VALVE (for PHEV Model): REMOVAL; 2023 - 2024 MY Prius Prime [03/2023 -]		

REMOVAL

CAUTION / NOTICE / HINT



PROCEDURE		PART NAME CODE			
1	NO. 2 FUEL TANK BREATHER TUBE SUB-ASSEMBLY	-	INFO	-	-
2	FUEL TANK VENT HOSE SUB-ASSEMBLY (CANISTER SIDE)	77404	INFO	-	-
3	FUEL VAPOR CONTAINMENT VALVE (CLOSE TANK WITH BOLT VALVE ASSEMBLY)	77070A	-	-	-

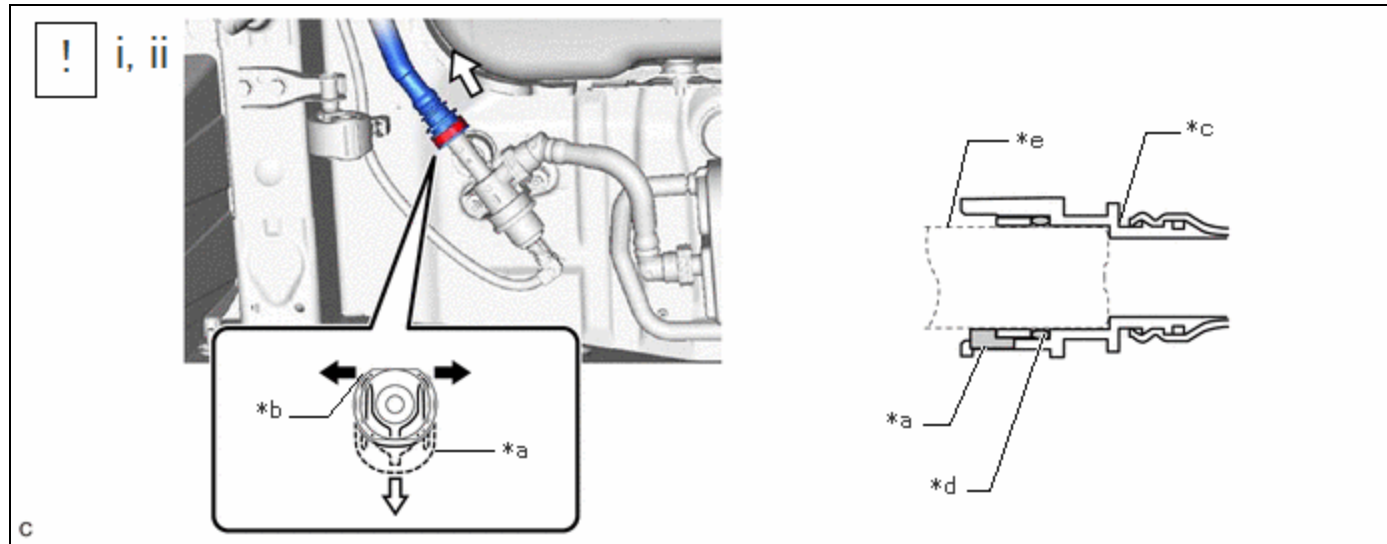
PROCEDURE

1. DISCONNECT NO. 2 FUEL TANK BREATHER TUBE SUB-ASSEMBLY

!

NOTICE:

- Remove any dirt or foreign matter on the tube connector before performing this work.
- Do not allow any scratches or foreign matter to get on the parts when disconnecting them as the tube connector has an O-ring that seals the pipe (fuel vapor containment valve (close tank with bolt valve assembly)).
- Perform this work by hand. Do not use any tools.
- Do not forcibly bend, twist or turn the No. 2 fuel tank breather tube sub-assembly.
- Protect the disconnected parts by covering them with plastic bags after disconnecting the No. 2 fuel tank breather tube sub-assembly.
- If the tube connector and pipe (fuel vapor containment valve (close tank with bolt valve assembly)) are stuck, push and pull to release them.



*a	Retainer	*b	Tab
*c	Tube Connector	*d	O-ring
*e	Pipe (Fuel Vapor Containment Valve (Close Tank with Bolt Valve Assembly))	-	-
	Spread		Pull

(1) Spread the tabs of the retainer to disengage the lock claws and pull it down.

HINT:

Do not remove the retainer.

(2) Pull off the No. 2 fuel tank breather tube sub-assembly.

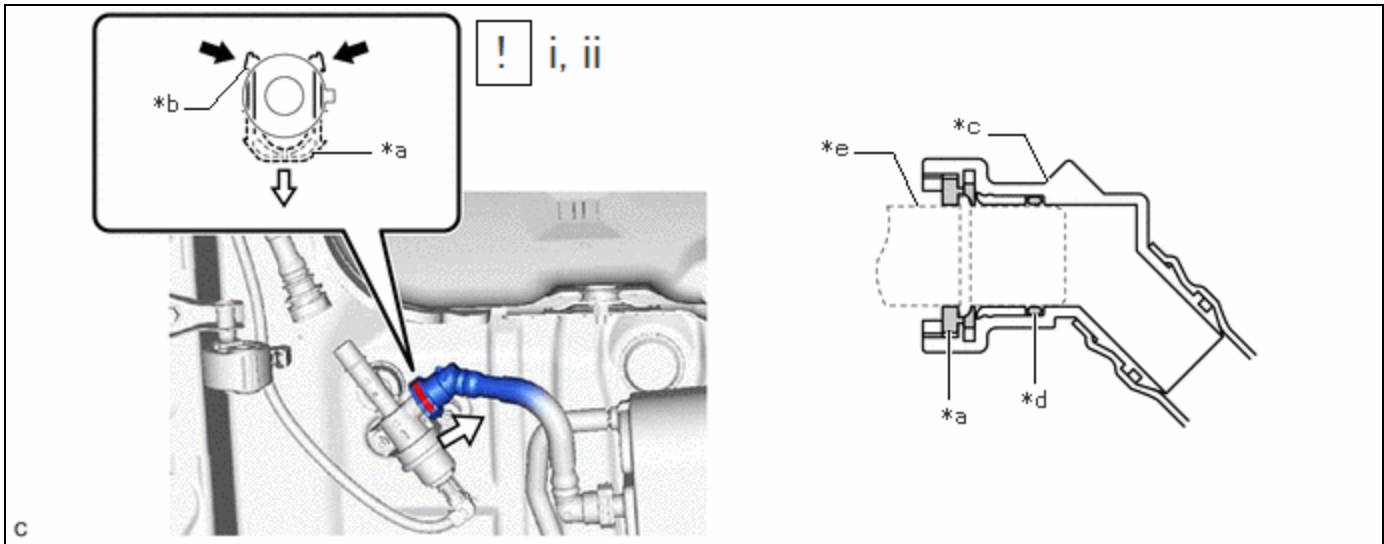
2. DISCONNECT FUEL TANK VENT HOSE SUB-ASSEMBLY (CANISTER SIDE)



!

NOTICE:

- Remove any dirt or foreign matter on the tube connector before performing this work.
- Do not allow any scratches or foreign matter to get on the parts when disconnecting them as the tube connector has an O-ring that seals the pipe (fuel vapor containment valve (close tank with bolt valve assembly)).
- Perform this work by hand. Do not use any tools.
- Do not forcibly bend, twist or turn the fuel tank vent hose sub-assembly (canister side).

- Protect the disconnected parts by covering them with plastic bags after disconnecting the fuel tank vent hose sub-assembly (canister side).
- If the tube connector and pipe (fuel vapor containment valve (close tank with bolt valve assembly)) are stuck, push and pull to release them.



*a	Retainer	*b	Tab
*c	Tube Connector	*d	O-ring
*e	Pipe (Fuel Vapor Containment Valve (Close Tank with Bolt Valve Assembly))	-	-
	Pinch		Pull

(1) Pinch the tabs of the retainer to disengage the lock claws and pull it down.

HINT:

Do not remove the retainer.

(2) Pull off the fuel tank vent hose sub-assembly (canister side).

3. REMOVE FUEL VAPOR CONTAINMENT VALVE (CLOSE TANK WITH BOLT VALVE ASSEMBLY)

