



# Technical Service Bulletin

SUBJECT:		NO: <b>TSB-23-13-005</b>	
<b>FUEL FILLER TUBE REMOVAL PROCEDURE - SERVICE MANUAL REVISION</b>		DATE: <b>August 2023</b>	
		MODEL: <b>2022-2024 Outlander</b>	
<b>CIRCULATE TO:</b>	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

## PURPOSE

This bulletin provides the Fuel Filler Tube removal procedure.

## AFFECTED VEHICLES

2022-2024 Outlander

## AFFECTED SERVICE MANUAL

- 2022-2024 Outlander

## PROCEDURE

Please use the following chart as a guide to replace the indicated pages in the affected Service Manuals, Group 13, Engine, Fuel System, Removal and Installation, Fuel Tank.

Applicable manual	Pub. No.	Applicable Title	Contents
2022 OUTLANDER Service manual	MSCD-030B-2022 (Volume 2)	ENGINE └ FUEL SYSTEM └ REMOVAL AND INSTALLATION └ FUEL TANK └ Removal and Installation	Attached sheet 2
2023 OUTLANDER Service manual	MSCD-030B-2023 (Volume 1)		
2024 OUTLANDER Service manual	MSCD-030B-2024 (Volume 1)		

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REMOVAL AND INSTALLATION

FUEL TANK

Removal and Installation

REMOVAL

Fuel Tank

<Added>

WARNING:

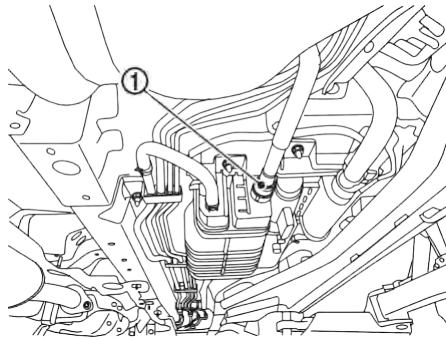
Be sure to read "General Precautions" when working on the fuel system. Refer to General Precautions.

1. Perform the steps 1 to 7 of "REMOVAL" in "FUEL LEVEL SENSOR UNIT, FUEL FILTER AND FUEL PUMP ASSEMBLY". Refer to Removal and Installation.
2. Drain fuel from fuel tank if necessary. Refer to Removal and Installation.

CAUTION:

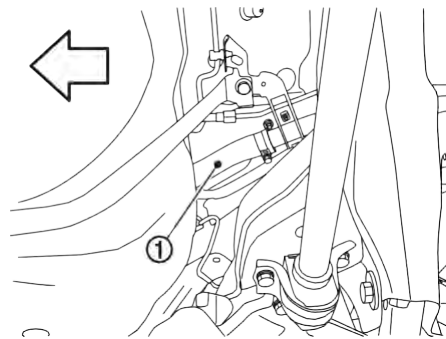
- Because fuel tank forwardly inclines and becomes unstable when installing/removing, fuel should be drained if found the remaining quantity.
- Situate vehicle on a flat and solid surface.

3. Remove main muffler. Refer to Removal and Installation.
4. Remove rear propeller shaft. Refer to Removal and Installation.
5. Remove under cover LH and under cover RH.
6. Disconnect EVAP tube ① from EVAP canister.



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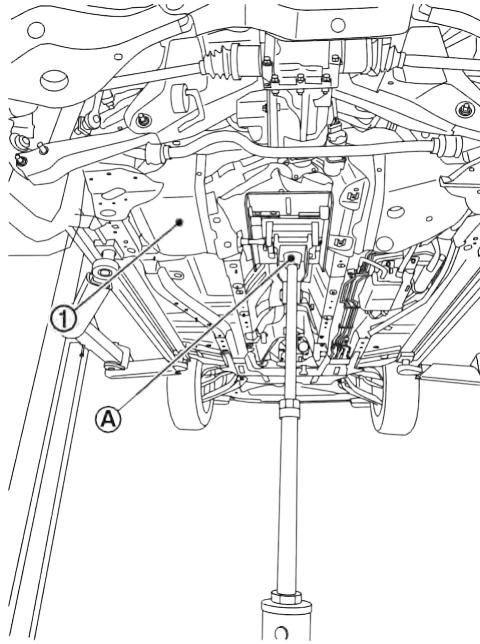
7. Remove fuel filler hose ① at fuel filler tube side.



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← : Vehicle front

8. Support center of fuel tank ① with suitable jack ②.



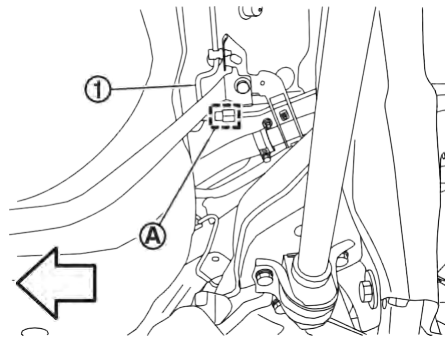
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9. Remove fuel tank bands.

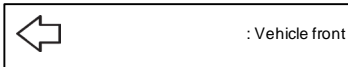
10. Tilt the fuel tank forward and lower the fuel tank front 10 cm (3.94 in).

11. Disconnect vent hose ① at rear side of fuel tank.

- Instruction for quick connector ② of EVAP tube. Refer to Quick Connector.



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12. Lower suitable jack carefully to remove fuel tank while holding it by hand.

**CAUTION:**

Fuel tank may be in an unstable condition, due to the shape of the fuel tank bottom. Be sure to secure tank at all times.

13. If replacing the fuel tank, remove the fuel level sensor unit, fuel filter and fuel pump assembly to transfer to the new fuel tank. Remove and discard the O-ring. Refer to FUEL LEVEL SENSOR UNIT, FUEL FILTER AND FUEL PUMP ASSEMBLY.

**Fuel Filler Tube**

1. Remove rear wheel house protector. Refer to REAR WHEEL HOUSE PROTECTOR.
2. Remove rear suspension member. Refer to REAR SUSPENSION MEMBER.
3. Remove fuel filler tube.

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