

TECHNICAL INSTRUCTIONS
FOR
SAFETY RECALL 26LF01
Certain 2019 – 2025 Model Year ES 300h
Fuel Cap Negative Pressure Valve & Fuel Filler Dust Intrusion

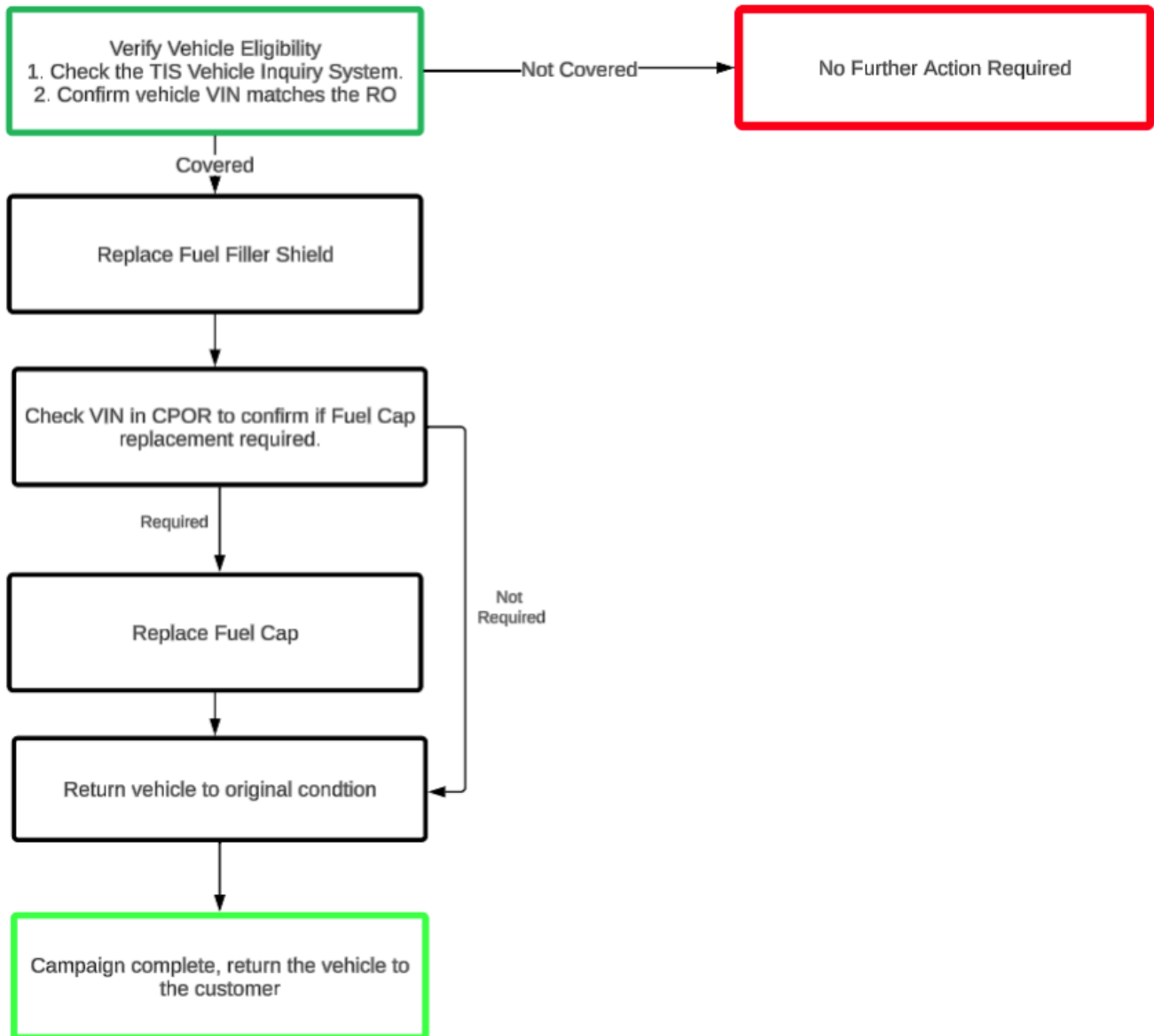
Replacement of Both Fuel Cap & Fuel Filler Shield

The repair quality of covered vehicles is extremely important to Lexus. All dealership technicians performing this recall are required to successfully complete the most current version of the E-Learning course “Safety Recall and Service Campaign Essentials”. To ensure that all vehicles have the repair performed correctly, technicians performing this recall repair are required to have completed the following course:

- LIC206B - Electrical Repair 2

It is the dealership’s responsibility to select technicians with the above course completion to perform this recall repair. Carefully review your resources, the technician skill level, and ability before assigning technicians to this repair. It is important to consider technician days off and vacation schedules to ensure there are properly trained technicians available to perform this repair at all times.

I. OPERATION FLOW CHART



II. IDENTIFICATION OF AFFECTED VEHICLES

1. CHECK VEHICLE FOR CAMPAIGN ELIGIBILITY

- Compare the vehicle's VIN to the VIN listed on the Repair Order to ensure they match.
- Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this Campaign, and that it has not already been completed.

NOTICE:

TMNA warranty will not reimburse dealers for repairs completed on vehicles that are not affected or were previously completed, even by another dealer.

III. PREPARATION

A. PARTS

Part Number	Part Description	Quantity
04006-13206	FUEL TANK CAP ASSY SSP KIT	1
04006-15106	SSP FUEL TANK FILLER PIPE SHIELD 1	1

B. TOOLS & EQUIPMENT

• Standard Hand Tools	• Protective Tape
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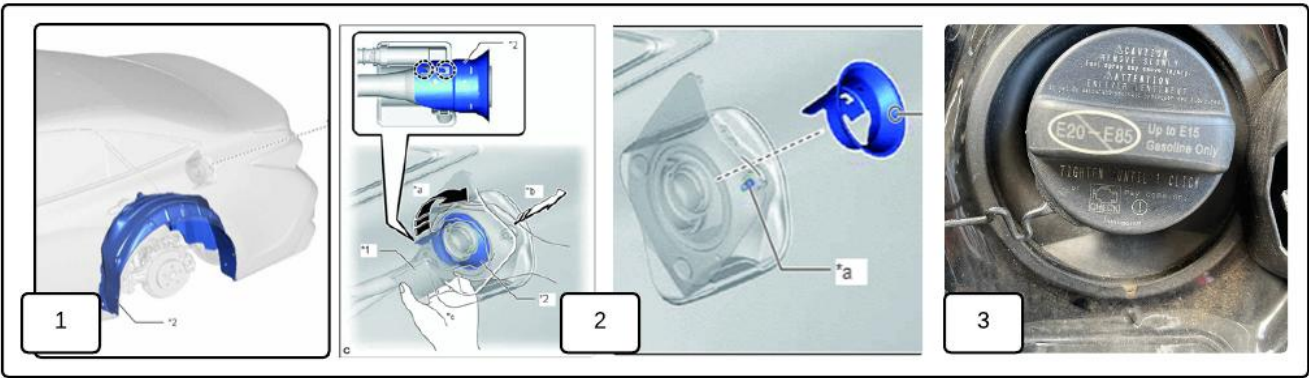
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V. BACKGROUND

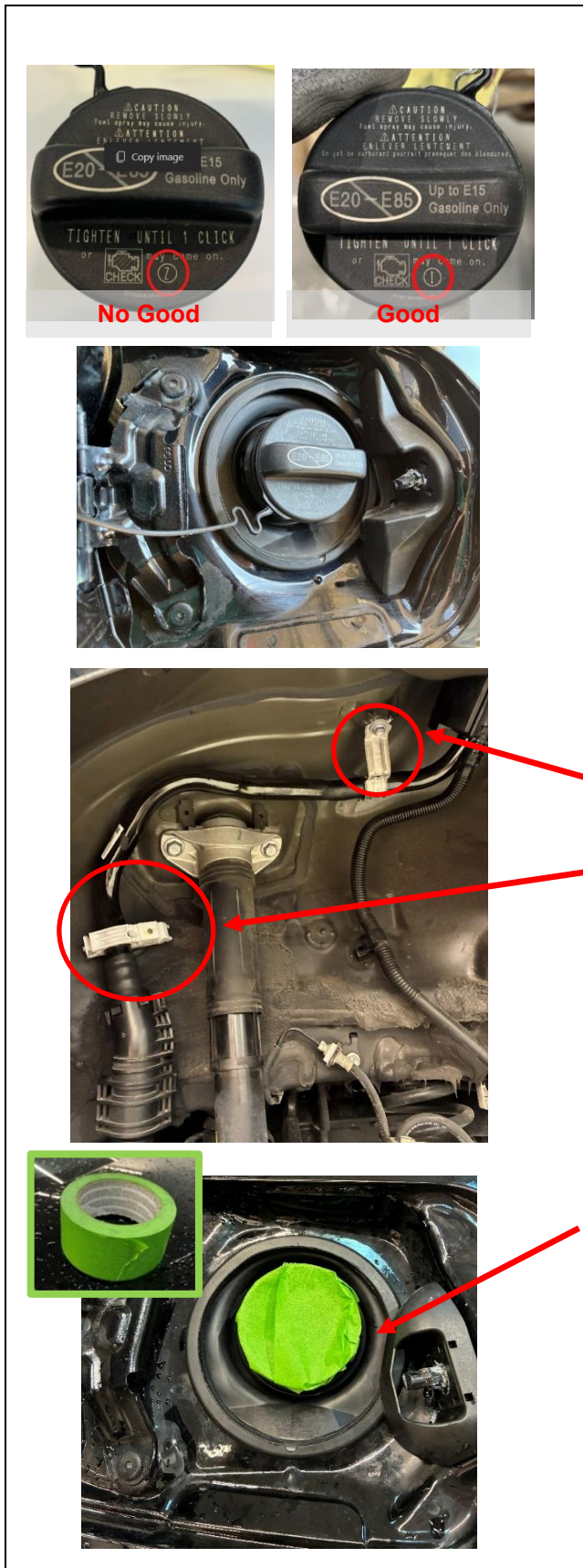
Under certain conditions, a fuel pressure difference may be produced that can cause evaporative emissions to exceed the allowed limits. In addition, debris may accumulate inside the fuel lid area, causing potential fuel vapor leaks. This issue will not trigger the M.I.L. (Malfunction Indicator Lamp).

VI. COMPONENTS

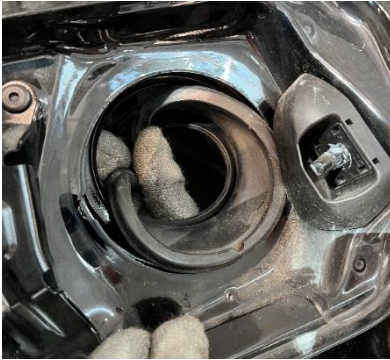


1	Rear Wheelhouse Liner
2	Filler Pipe Protector
3	Fuel cap Assembly

VII. FUEL CAP REPLACEMENT & FUEL FILLER SHIELD REPAIR PROCEDURE



1. Inspect Fuel Cap to confirm good or no good.
 - a. ②= No Good, must be replaced
 - b. ①= Good, do not replace
2. Clean Fuel Cap and Fuel Filler Compartment.
3. Remove Fuel Filler Cap
4. Remove fuel cap tether from fuel door
 - a. Mark removed Fuel Cap to prevent reuse.
5. Remove Rear LH Wheel
6. Remove Rear Wheelhouse Liner LH.
7. Remove 12mm holding bolt on fuel filler pipe
8. Release secure holding clip on Fuel Filler Pipe
9. Cover opening with tape to prevent contamination of fuel line.
 - a. **Note: be careful not to hit or damage the filler pipe retainer surface, as damage may cause fuel cap gasket not to seal properly.**



10. Pull Fuel Filler Pipe from behind out of fuel compartment.
11. Remove metal ring from outer section of rubber shield.
12. Pull rubber shield from behind to remove from fuel filler compartment
13. Remove metal ring from lower section of rubber shield.
14. Install lower metal ring in new rubber shield
15. Install new rubber shield in fuel filler compartment
16. Install metal ring in outer section of rubber shield
17. Push fuel filler back into fuel filler compartment
18. Remove tape from opening.
 - a. Ensure all tape is removed.
19. Secure holding clip on fuel filler pipe
20. Reinstall 12mm holding bolt.
21. Reinstall Wheel House Liner LH.
22. Reinstall Rear LH Wheel
 - a. Properly torque nuts



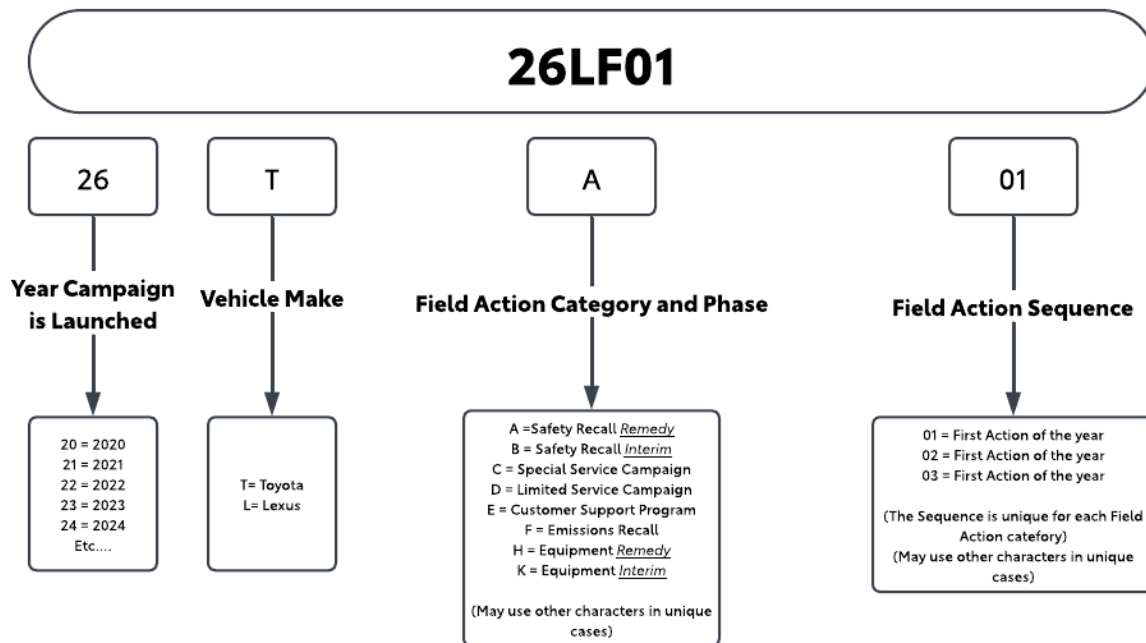
23. Clean the fuel cap area and filler neck seal surface before installing the new cap.
24. Replace fuel cap
 - a. Attach tether to fuel door.
25. Ensure cap is closed properly.

◀ VERIFY REPAIR QUALITY ▶

- Confirm satisfactory appearance and cleanliness of the vehicle interior before returning the vehicle to the customer.

VIII. APPENDIX

A. CAMPAIGN DESIGNATION DECODER



Examples:

20LA01 = Launched in 2020, Lexus, Safety Recall Remedy Phase, 1st Safety Recall Launched in 2020
 21LC02 = Launched in 2021, Special Service Campaign, 2nd Special Service Campaign Launched in 2021
 22LE05 = Launched in 2022, Customer Support Program, 5th Customer Support Program Launched in 2022

B. CAMPAIGN PARTS DISPOSAL

As required by Federal Regulations, please make sure all campaign parts (original parts) removed from the vehicle are disposed of in a manner in which they will not be reused, **unless requested for parts recovery return.**