



TECHNICAL SERVICE BULLETIN

Slow Fuel Fill And/Or Spit Back During Refueling

22-2176

20 June 2022

This bulletin supersedes 21-2254.

Model:

Ford 2021-2022 Bronco Sport	Built on or before 03-Dec-2021
2020-2022 Escape	Built on or before 03-Jan-2022
2020-2022 Explorer	Built on or before 14-Feb-2022
Lincoln 2020-2022 Aviator	Built on or before 7-Feb-2022
2020-2022 Corsair	Built on or before 03-Jan-2022

Summary

This article supersedes TSB 21-2254 to update the vehicle model years affected, production fix date and part list.

Issue: Some 2020-2022 Escape/Corsair vehicles built on or before 3-Jan-2022, 2020-2022 Explorer vehicles built on or before 14-Feb-2022, 2020-2022 Aviator vehicles built on or before 07-Feb-2022 and 2021-2022 Bronco Sport vehicles built on or before 3-Dec-2021 may exhibit a slow fuel fill and/or spit back condition during refueling. This may be due to the design of the fuel tank filler pipe. To correct the condition, follow the Service Procedure to replace the fuel tank filler pipe.

Action: Follow the Service Procedure to correct the condition on vehicles that meet all of the following criteria:

- One of the following vehicle lines:
 - 2020-2022 Escape/Corsair built on or before 03-Jan-2022
 - 2020-2022 Explorer built on or before 14-Feb-2022
 - 2020-2022 Aviator built on or before 7-Feb-2022
 - 2021-2022 Bronco Sport built on or before 03-Dec-2021
- Exhibits a slow fuel fill or spit back during refueling

Parts

Service Part Number	Quantity	Description	Unit of Issue	Piece Quantity
LX6Z-9034-JE	1	Fuel Tank Filler Pipe (Bronco Sport/Escape/Corsair, 1.5L/2.0L/2.3L)	1	1
LX6Z-9034-JD	1	Fuel Tank Filler Pipe (Escape/Corsair 2.5L Hybrid PHEV)	1	1
LX6Z-9034-JC	1	Fuel Tank Filler Pipe (Escape 2.5L Hybrid FHEV)	1	1
L1MZ-9034-W	1	Fuel Tank Filler Pipe (Explorer 2.3L, 3.0L, 3.3L Duratec)	1	1
L1MZ-9034-Y	1	Fuel Tank Filler Pipe (Explorer 3.3L Hybrid)	1	1
L1MZ-9034-X	1	Fuel Tank Filler Pipe (Aviator 3.0L EcoBoost)	1	1
L1MZ-9034-AC	1	Fuel Tank Filler Pipe (Aviator 3.0L Hybrid)	1	1
W712356-S442	1	Filler Pipe Bolts (All Explorer/Aviator Variants)	4	2
W700228-S450	1	Filler Pipe Screw (All Explorer/Aviator Variants)	2	2
LB5Z-3B477-A	1	Wheel Hub Nut (All Explorer/Aviator Variants)	2	1
W719430-S439	1	Anchor Plate Bolts (All Explorer/Aviator Variants)	4	2
W520214-S440	1	Lower Arm Vertical Link Upper Nut (All Explorer/Aviator)	2	2

		Variants)		
W719459-S439	1	Lower Arm Vertical Link Upper Bolt (All Explorer/Aviator Variants)	4	2
W720438-S439	1	Lower Arm Vertical Link Lower Bolt (All Explorer/Aviator Variants)	1	1
W714297-S440	1	Lower Arm Vertical Link Lower Nut (All Explorer/Aviator Variants)	1	1
W719432-S439	1	Wheel Hub Retainers (All Explorer/Aviator Variants)	4	4
LB5Z-7827936-A	1	Capless Fuel Filler Housing Without Lock (Explorer Non-hybrid)	1	1
LB5Z-7827936-C	1	Capless Fuel Filler Housing With Lock (Explorer Non-hybrid)	1	1
LB5Z-7827936-B	1	Capless Fuel Filler Housing (Explorer Hybrid)	1	1
LC5Z-7827936-A	1	Capless Fuel Filler Housing Without Lock (Aviator Non-hybrid)	1	1
LC5Z-7827936-B	1	Capless Fuel Filler Housing (Aviator Hybrid)	1	1

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Special Service Part (SSP)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SSP/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2020-2022 Escape/Corsair, 2021-2022 Bronco Sport: Replace The Fuel Tank Filler Pipe (Do Not Use With Any Other Labor Operations)	222176A	0.9 Hrs.
2020-2022 Explorer/Aviator: Replace The Fuel Tank Filler Pipe (Do Not Use With Any Other Labor Operations)	222176B	2.0 Hrs.

Repair/Claim Coding

Causal Part:	9034
Condition Code:	42

Service Procedure

1. Replace the fuel tank filler pipe. Refer to the Workshop Manual (WSM), Section 310-01 > Fuel Tank and Lines.

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