

NATIONAL TRANSPORTATION SAFETY BOARD
Investigative Hearing

Alaska Airlines Flight 1282

Boeing 737-9, N704AL

Left Mid Exit Door Plug Separation in Portland, OR

January 5, 2024

Docket No.	SA-543
EXHIBIT	
11E	

**Manufacturing Records and Human
Performance - Attachment 4
Previous MED plug Removals**
(2 Pages)

DCA24MA063

**MANUFACTURING RECORDS AND HUMAN
PERFORMANCE**

Group Chair's Factual Report
Attachment 4 - Previous MED plug Removals
July 1, 2024

Removal Records search for all Item IDs [REDACTED] (Plug Base Part Number) and [REDACTED] (Plug Module Installation Base Number)

Line	A/P Desc	Record ID	Date	Rev	Item ID	Item Description	ORDER ID	PLAN TITLE	Reason for Removal	Aircraft Location at Time of Removal
			10/16/2019	0		MID EXIT DOOR		MID EXIT DOOR	ACCESS	Factory - FD5
			10/16/2019	0		MID EXIT DOOR		MID EXIT DOOR	ACCESS	Factory - FD5
			10/22/2019	0		MED PLUG DOOR		ACCESS	ACCESS	Factory - FD1
			10/22/2019	0		MED PLUG DOOR		MED PLUG DOOR	ACCESS	Factory - FD1
			10/29/2019	0		MID EXIT DOOR		MID EXIT DOOR	ACCESS	Factory - FD6
			10/29/2019	0		MID EXIT DOOR		MID EXIT DOOR	ACCESS	Factory - FD6
			11/1/2019	0		L/H MID PLUG DOOR		L/H MID EXIT PLUG	access	Factory - FD1
			11/13/2019	0		R/H MED PLUG		R/H MED PLUG	ACCESS	Factory - FD1
			11/13/2019	0		L/H MED PLUG		L/H MED PLUG	ACCESS	Factory - FD1
			12/12/2019	0		L/H MED DOOR PLUG		L/H MED PLUG	ACCESS TO VIEW DOORWAY. PER MAINTENANCE MANUAL TASK	Factory - FD3
			12/12/2019	0		R/H MED DOOR PLUG		R/H MED PLUG	ACCESS TO VIEW DOORWAY. PER MAINTENANCE MANUAL TASK	Factory - FD3
			12/18/2019	0		L/H MED DOOR PLUG		L/H MED DOORWAY PLUG	ACCESS TO PERFORM [REDACTED] REWORK	Factory - FD1
			1/14/2020	0		MED		MED	ACCESS	Field - Renton
			1/14/2020	0		MED		MED	ACCESS	Field - Renton
			1/15/2020	0		R/H MED DOORWAY PLUG		R/H MED DOORWAY PLUG	ACCESS TO WORK	Field - Renton
			1/15/2020	0		L/H MED DOORWAY PLUG		L/H MED DOORWAY PLUG	ACCESS TO WORK	Field - Renton
			2/3/2020	0		PLUG DOOR		PLUG DOOR	Gain access for inspection of	Field - San Antonio
			2/3/2020	0		PLUG DOOR		PLUG DOOR	Gain access for inspection of	Field - San Antonio
			2/5/2020	0		PLUG DOOR		PLUG DOOR	Gain access for NCR [REDACTED]	Field - San Antonio
			2/6/2020	0		PLUG DOOR		PLUG DOOR	GAIN ACCESS FOR INSPECTION FOR	Field - San Antonio
			2/6/2020	0		MID-DOOR, RH		MID-DOOR, RH	OPEN ONLY TO ACCESS FOR SEALANT APPLICATION, REF	Field - SDC
			2/6/2020	0		MID-DOOR, LH		MID-DOOR, LH	OPEN ONLY TO ACCESS FOR SEALANT APPLICATION, REF	Field - SDC
			2/7/2020	0		R/H MID DOOR ASSY		R/H MID DOOR ASSY	Access - [REDACTED]	Field - SDC
			2/7/2020	0		L/H MID DOOR		L/H MID DOOR	access	Field - SDC
			2/12/2020	0		PLUG DOOR		PLUG DOOR	Gain access for NCR [REDACTED]	Field - San Antonio
			2/12/2020	0		PLUG DOOR		PLUG DOOR	Gain access for NCR [REDACTED]	Field - San Antonio
			7/1/2020	0		LH MID EXIT DOOR PLUG		LH MID EXIT DOOR PLUG	TO ACCESS TO RESEAL AREA PER	Field - SDC
			7/1/2020	0		RH MID EXIT DOOR PLUG		RH MID EXIT DOOR PLUG	TO ACCESS TO RESEAL AREA PER	Field - SDC
			7/17/2020	0		PLUG OR MID DOOR		POST ASSY SEAL PLUG OR MID DOOR	ACCESS TO APPLY FILLET SEAL	Field - Moses Lake
			7/17/2020	0		PLUG OR MID DOOR		POST ASSY SEAL PLUG OR MID DOOR	ACCESS TO APPLY FILLET SEAL	Field - Moses Lake
			7/20/2020	0		L/H PLUG OR MID DOOR		L/H PLUG OR MID DOOR	EDGE FRAMES SPIRIT ACCESS.	Field - Moses Lake
			7/20/2020	0		INTEGRATION - EDGE FRAMES, MED		R/H PLUG OR MID DOOR	EDGE FRAME SPIRIT ACCESS	Field - Moses Lake
			8/10/2020	0		LH MID EXIT DOOR LOCKBOLTS		LH MID EXIT DOOR LOCKBOLTS	ACCESS FOR NCR [REDACTED]	Field - SDC
			8/10/2020	0		RH MID EXIT DOOR LOCKBOLTS		RH MID EXIT DOOR LOCKBOLTS	ACCESS FOR NCR [REDACTED]	Field - SDC
			8/12/2020	0		MED PLUG		INTEGRATION - EDGE FRAMES, MED	ACCESS	Field - Renton
			8/19/2020	0		MID EXIT DOOR PLUG ASSY L/H		MID EXIT DOOR PLUG ASSY L/H	GAIN ACCESS FOR INSPECTION AND REWORK [REDACTED]	Field - Renton
			8/19/2020	0		MID EXIT DOOR PLUG ASSY, R/H		MID EXIT DOOR PLUG ASSY, R/H	GAIN ACCESS FOR INSPECTION AND REWORK [REDACTED]	Field - Renton
			10/13/2020	0		MID EXIT DOOR PLUG LH		MID EXIT DOOR PLUG LH	REF [REDACTED] GAIN ACCESS FOR INSPECTION	Field - SDC
			10/13/2020	0		MID EXIT DOOR PLUG RH		MID EXIT DOOR PLUG RH	REF [REDACTED] GAIN ACCESS FOR INSPECTION	Field - SDC
			10/29/2020	0		L/H MID-DOOR		L/H MID-DOOR	/To Gain Access	Field - Renton
			10/29/2020	0		R/H MID-DOOR		L/H MID-DOOR	/To Gain Access	Field - Renton
			11/12/2020	0		MED PLUG DOOR		MED PLUG DOOR	access	Factory - FD1
			11/12/2020	0		MED PLUG DOOR		MED PLUG DOOR	access	Factory - FD1
			12/8/2020	0		PLUG OR MID DOOR		PLUG OR MID DOOR	access to work	Field - Moses Lake
			12/8/2020	0		PLUG OR MID DOOR		PLUG OR MID DOOR	access to work	Field - Moses Lake
			8/22/2021	0		CONTROLLINGINSTL-MED PLUG		CONTROLLINGINSTL-MED PLUG	access to work	Field - Moses Lake
			8/31/2021	0		MID DOOR PLUG		MID DOOR PLUG	access to work	Field - Moses Lake
			9/30/2021	0		MED		MED	ACCESS	Factory - FD1
			9/30/2021	0		MED		MED	ACCESS	Factory - FD1
			6/9/2022	0		MID EXIT DOOR LH		MID EXIT DOOR LH	remove replace damaged door	Field - SDC
			6/14/2022	0		MID EXIT DOOR LH		MID EXIT DOOR LH	Removed for use on another AP [REDACTED]	Factory - FD6
			6/14/2022	0		MID EXIT DOOR LH		MID EXIT DOOR LH	Removed for use on another AP [REDACTED]	Factory - FD1
			8/18/2022	0		PLUG DOOR MID EXIT R/H		PLUG DOOR MID EXIT R/H	REMOVE AND REPLACE PLUG DOOR PER NCR [REDACTED]	Field - SDC
			8/18/2022	0		MID EXIT DOOR RH		MID EXIT DOOR RH	TO REMOVED FOR SEATTLE FLYER [REDACTED]	Field - Renton
			4/21/2023	0		MID EXIT PLUG DOOR ASSY		MID EXIT PLUG DOOR ASSY	ACCESS TO [REDACTED]	Factory - FD7
			4/21/2023	0		RH MED PLUG		RH MED PLUG	ACCESS	Factory - FD1
			4/25/2023	0		RH MED PLUG		RH MED PLUG	ACCESS TO WORK [REDACTED]	Factory - FD1
			4/28/2023	0		LH MED PLUG ASSY		LH MED PLUG ASSY	ACCESS TO WORK [REDACTED]	Factory - FD1
			1/7/2024	0		LT MID EXIT DOOR		LT MID EXIT DOOR	TO GAIN ACCESS FOR MOUNT BOLT TORQUE VERIFICATION	Field - Renton
			1/10/2024	0		MID EXIT DOOR R/H		MID EXIT DOOR R/H	ACCESS FOR [REDACTED]	Field - Renton
			1/10/2024	0		PLUG DOOR		PLUG DOOR	ACCESS	Factory - FD3
			1/10/2024	0		PLUG DOOR		PLUG DOOR	ACCESS	Factory - FD3