



STAR ONLINE PUBLICATION



Case Number: S2623000021

Release Date: April 2026

Models Affected: 2017 - 2026 Chrysler Pacifica (RU)

Symptom/Vehicle Issue: The Customer Concern Is The Power Liftgate, Rear Wiper, Backup Lamp, Center High Mounted Stop Lamp (CHMSL), Or Speaker Would Intermittently Not Function.

Diagnosis/Diagnosis: Inspect the Y550A black connector for proper connection or bent pins. If the connector is not properly connected, inspect connectors for bent pins or spread terminals. If there are no bent pins or spread terminals, then properly connect the Y550A connector. If pins are bent, do not attempt to repair the connector. Replace liftgate Wiring Harness. If the terminals are spread, repair them with 68496388AA service kit, and confirm proper operation. See figures 1, 2, and 3.



Fig 1

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.



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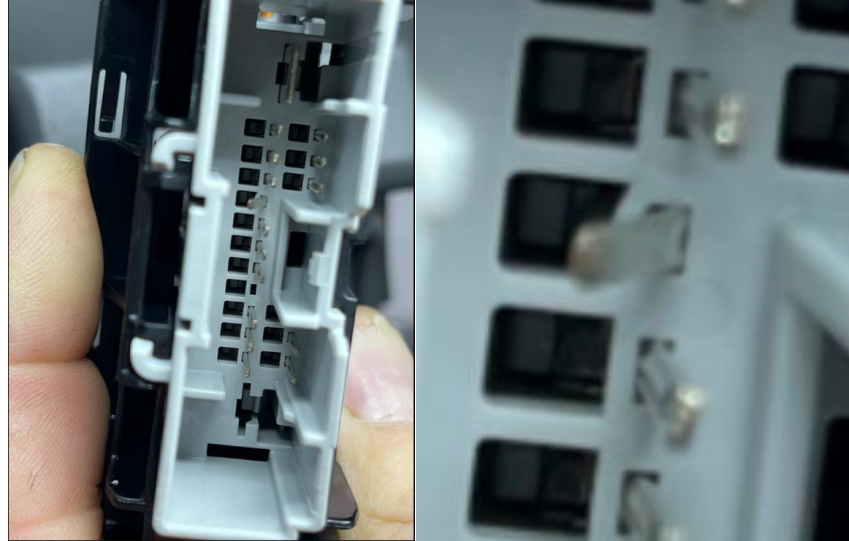


Fig 2

Harness Family	Pin Number	Circuit Name	Circuit Function	Pin Option Comments	Color	Wire Gauge	Wire Type
LIFTGATE	1	C15	HVC - EBL FEED		DB/WH	2	CABT
LIFTGATE	2	W13	WWS - WIPER MTR SIG RR		BN/GN	1	5ABT
LIFTGATE	3	L51	ELT - STOP LAMP SIG /CHMSL FEED		WH/DG	0.5	5ABT
LIFTGATE	4	N0	No Connect		NA	0.35	5ABT
LIFTGATE	5	D403	COM - LIN BUS BCM/CBC_3		OG/DB	0.35	5ABT
LIFTGATE	6	N0	No Connect		NA	0.35	5ABT
LIFTGATE	7	W17	WWS - MTR REAR WIPER PARK SIG		BN/GN	0.35	5ABT
LIFTGATE	8	Z923	GND - GENERIC 23		BK	2	CABT
LIFTGATE	9	L15	ELT - BACKUP LAMPS FEED LT		WH/BG	0.5	5ABT
LIFTGATE	10	L16	ELT - BACKUP LAMPS FEED RT		WH/VT	0.5	5ABT
LIFTGATE	11	L71	ELT - PARK 1 RR LT		WH/GY	0.5	5ABT
LIFTGATE	12	L3	ELT - LICENSE PLATE		WH/DB	0.35	5ABT
LIFTGATE	13	X300	AUD - SUBWOOFER SPEAKER (+) 1	RC3/RGE	GY/BN	18	S
LIFTGATE	14	X390	AUD - SUBWOOFER SPEAKER (-) 1	RC3/RGE	DG/BN	18	S
LIFTGATE	15	G78	DRL - LIFT/SWING/TAIL GATE AJAR SIG		VT/OG	0.35	5ABT
LIFTGATE	16	N0	No Connect		NA	0.35	5ABT
LIFTGATE	17	P223	DRL - DECKLID/LIFTGATE RELEASE SW SIG		GN/WH	0.35	5ABT
LIFTGATE	18	Z923	GND - GENERIC 23		BK	0.5	5ABT
LIFTGATE	19	Z923	GND - GENERIC 23		BK	1	5ABT

Fig 3

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