



Technical Service Bulletin

55 Power rear lid not closing fully, rear lid lock not engaging secondary latch position, DTC B113E29, B12E015

55 24 95 2064476/4 March 22, 2024. Supersedes Technical Service Bulletin Group 55 number 24-91 dated February 19, 2024 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5 and SQ5	2018 - 2021	All	Not Applicable
A7, Q3, Q5, SQ5, and Q8	2019 - 2021		
A6 allroad, S7, Q5 e quattro, SQ8, and RS Q8	2020 - 2021		
A7 e quattro, RS 7, e-tron Sportback, Q5 Sportback, and SQ5 Sportback	2021		

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised <i>title</i> (Removed DTC B113E07) Revised <i>header</i> (Removed DTC) Revised <i>Condition</i> (Removed DTC) Revised <i>Technical Background</i> (Removed DTC)
3	02/19/2024	Revised <i>Production Solution</i> (Modify production solution) Revised <i>Warranty</i> (Modify labor operation for GFF)
2	09/30/2021	Revised title (Added DTCs B12E015 and B113E07) Revised header (Added DTCs) Revised <i>Condition</i> (Added DTCs) Revised <i>Technical Background</i> (Added DTCs)

Customer states:

- The power rear lid does not close completely.
- The rear lid lock does not engage in the secondary latching position.
- The instrument cluster indicates that the rear lid is open.



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Workshop findings:

One or more of the following DTC(s) may be stored in the rear lid control module J605 (address word 006D):

- **DTC B113E29** (Closing assistance Range/Performance).
- **DTC B12E015** (Rear lid closing assist motor Open circuit/short circuit to B+).

Technical Background

The following failure modes can lead to this customer concern:

1. The internal clutch of the closing assist motor can be blocked due to a dimensional deviation (Figure 1).

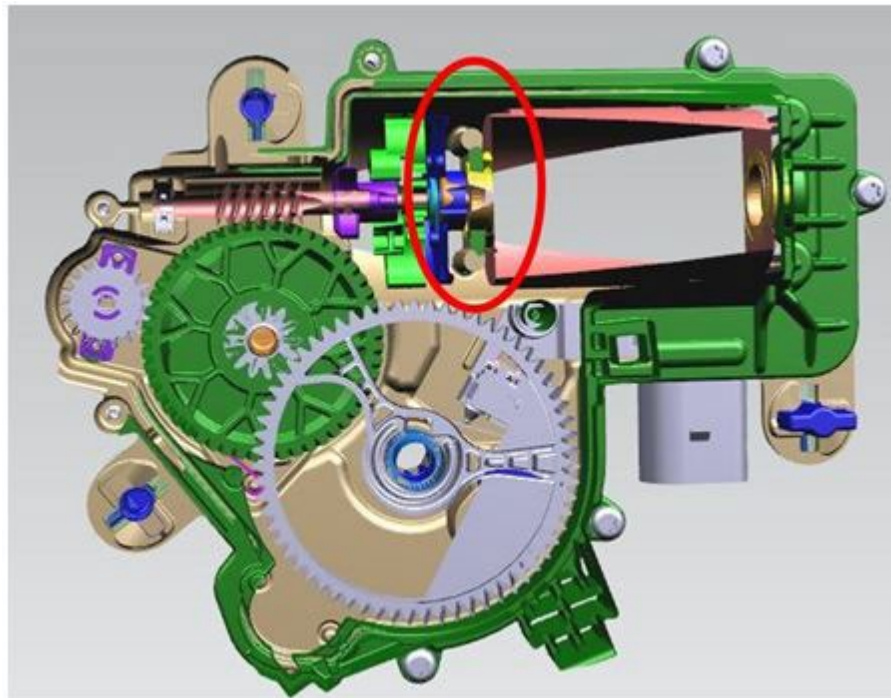


Figure 1. Blocked clutch due to a dimensional deviation.

2. An improper solder joint inside the closing assist motor can cause a short circuit. This failure mode could cause DTC B12E015 to store (Figure 2).



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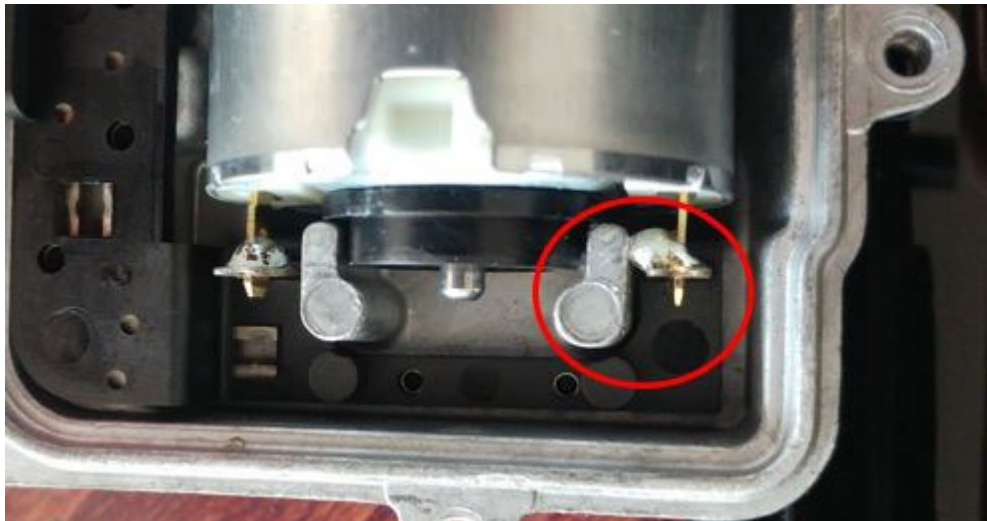


Figure 2. Short circuit caused by solder joint.

3. The Bowden cable clip has detached from the closing assist motor housing (Figure 3).

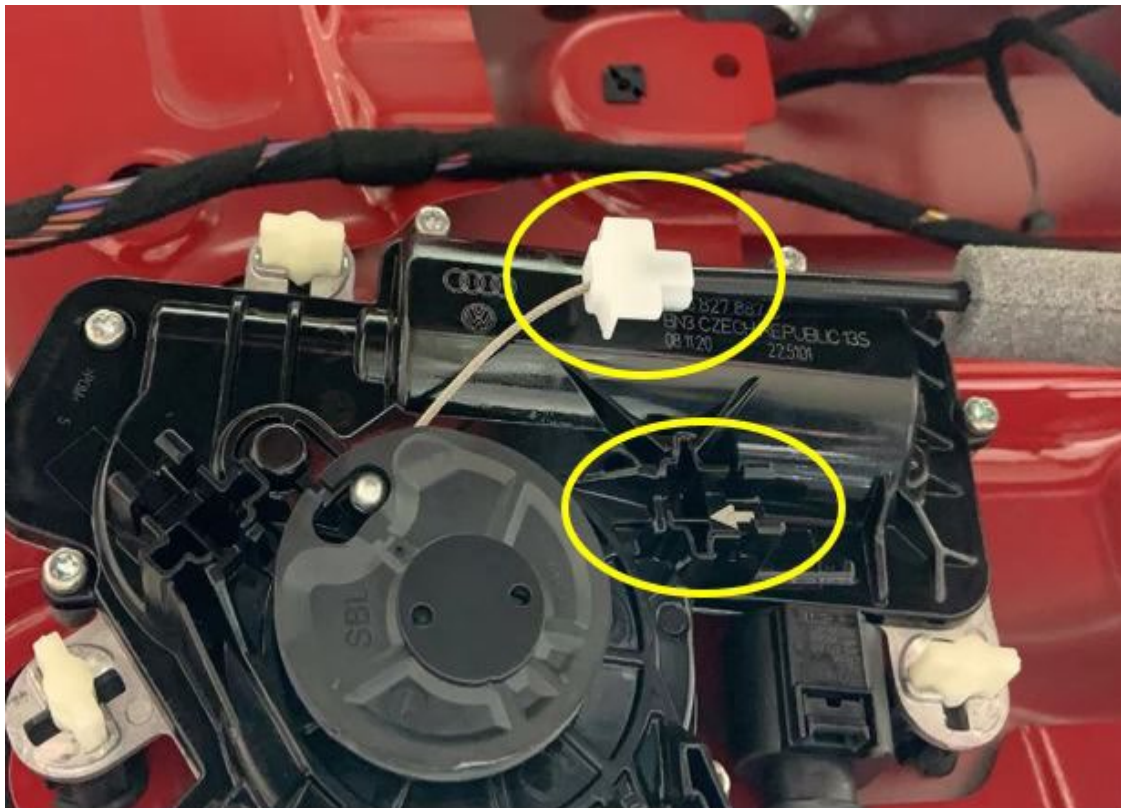


Figure 3. Detached Bowden cable clip.



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Production Solution

Optimized components in series production.

Service

Replace the rear lid closing assist motor according to the Elsa Repair Manual.

Warranty

Claim Type:	<ul style="list-style-type: none"> • 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	5584		
Damage Code:	0010		
Labor Operations:	Closing assist motor remove & reinstall	5541 19XX	See SRT with associated operations
Diagnostic Time:	GFF	0150 0060	Time stated on the diagnostic protocol (Max 30 TU)
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2064476/4		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA



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3V5827887C	Motor, liftgate	01
5TA827887C	Motor, liftgate (Q3)	01

Tool Number	Tool Description
VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10)

Additional Information

All parts and service references provided in this TSB (**2064476**) are subject to change and/or removal.

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