

Technical Service Bulletin

Topic	93 Q6 e-tron: charging cable is shown as being connected; U01E400
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2077962/2
Level	EH
Status	Released for publishing
Release date	Jul 31, 2025

New customer code

Object of complaint	Complaint type	Position
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery -> high-voltage battery charging at home charging station	functionality -> faulty	
power, vehicle electrical system, data transfer -> power supply -> high-voltage battery charging socket	functionality -> cannot be released	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery	functionality -> operation sequence incorrect	
engine -> engine operation -> electro-drive mode	functionality -> no function	
power, vehicle electrical system, data transfer -> power supply -> high-voltage battery charging socket	functionality -> operation sequence incorrect	
power, vehicle electrical system, data transfer -> power supply -> high-voltage battery charging socket	functionality -> no function	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery -> remote controlled high-voltage battery charging (online)	functionality -> cannot be activated	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery	functionality -> reading error	
engine -> engine operation -> electro-drive mode	functionality -> cannot be switched on/activated	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery	functionality -> cannot be switched on/activated	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery	functionality -> no function	

Vehicle data

Q6

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
GF*	2025	A		*	*	*

Documents

Document name
master.xml
schnellere_bearbeitung_optimiert.png

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Add additional information)
1	05/14/2025	Initial publication

Customer states:

Message in instrument cluster: "Charging connector still attached. Vehicle cannot be driven" although connector is not plugged in.

Workshop findings:

The following DTC is logged in *Data Bus On Board Diagnostic Interface* -J533-, (address word 0019):

- **U01E400**: "Control unit for charging communication, no communication" is stored as active/static

Please observe whether one or two charging sockets are installed in the vehicle.

PR number: JS1

One of the two following diagnostic addresses **cannot be accessed**:

- 813C (control unit for charging communication 1) or

OR

- 813D (control unit 2 for charging communication 1), i.e. they are not in the diagnostic log.

PR number: JS0

813C (control unit for charging communication 1) is not accessible, i.e. not in the log.

Technical Background

Hardware issue in control unit for activation of charging flap and charging socket.

Production Solution

Not applicable.

Service



Try to reproduce the customer complaint (based on the description/cause of the issue), so that it can be clearly assigned to this TSB. The following repair must only be carried out if all the criteria (model/type, chassis number, engine/motor and gearbox code, PR number(s), part number, software version, code etc.)

apply exactly. Otherwise, this solution will not eliminate the problem and repeat repairs may be necessary. In such a case, we may reject the warranty claim and charge back the cost of the parts.

Proceed as follows to restore the vehicle’s drive system:

Switch off the ignition

Remove fuse F39 (activation of charging flap and charging socket no.1) or F43 (activation of charging flap and charging socket no.2) for at least 10 seconds. The fuse is located in the luggage compartment (see following images).



Figure 1: Fuse carrier installation location: luggage compartment on left, open cover.

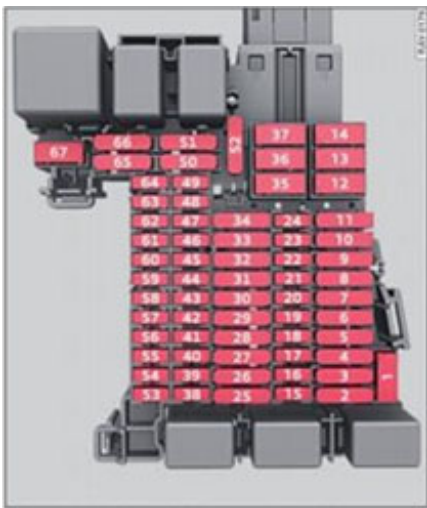


Figure 2: Fuse carrier.

Reinsert the fuse in its position.

If the conditions specified above apply, replace the control unit for activation of charging flap and charging socket which **cannot be reached**.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9353		
Damage Code:	0040		
Labor Operations:	If necessary, restore the vehicle’s drive system (remove fuse):		
	Remove and install luggage compartment side trim (rear)	7003 1910	See SRT with associated operations

Claim Comment:	Repair HV charge manager (remove fuse)	9351 4199	5 TU
	Replace control unit for activation of charging flap and charging socket:		
	Replace high-voltage charge manager	9351 5599	40 TU
	GFF	0150 0060	Labor according to the diagnostic log
	Charge battery	2706 8950	See SRT with associated operations
	As per TSB 2077962/2		

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

Control unit for activation of charging flap and charging socket: Part number 95C907594*, depending on PR number.

Additional Information

All part and service references provided in this TSB (**2077962**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

©2025 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies, and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.