

 Connection offline

Vehicle-specific service

Topic	90 PSS Warning about drive system, travel assist and Audi drive select not working; DTC P164700
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2077114/2
Level	EH
Status	Released for publishing
Release date	Mar 31, 2025

Vehicle data

A3 produced from CW48/24 to CW08/25

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
8Y*	2025	A		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
WAU	*	GY	*	S	*	000001	999999		

Control units

Diagnostic address	Software part number	Software version	Hardware part number	Hardware version
0019 - Data Bus OBD Interface	*	*	*5QS*.907.530*	005

Documents

Document name
master.xml

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Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised Service (<i>Changed estimated solution arrival date</i>)
1	03/07/2025	Initial publication

Customer states:

There is a warning in the instrument cluster about the drive system.

If the vehicle is equipped with travel assist, a warning message may also be displayed for this system.

The Audi drive select function cannot be used.

The complaint usually cannot be reproduced in the workshop.

Workshop Findings:

The following DTC is stored in the Engine control unit J623 (DA0001):

- **DTC P164700** Checking coding/versions of control modules in powertrain

If the vehicle is equipped with Drive select, the following DTC may be stored in the information electronics (DA005F).

- **DTC U111000** Function restriction due to communication interruption.

Technical Background

Due to a software issue, initialization cannot be performed correctly after the vehicle is started (ignition on). This leads to incompatibilities with the above-mentioned systems, which then display a warning message in the instrument cluster.

Production Solution

Production solution with SW version 3091 in week 08/2025 for data bus diagnostic interface J533 (DA0019)

Service

1. Explain to the customer that a solution is expected to be available by the end of the Q2 quarter of 2025 (subject to change) and that no repairs are necessary at this point.
2. Do not replace any components for this condition since this will not resolve the customer's concern.
3. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in AccessAudi (under *Related Links >> Service*).

Warranty

There is no reason to replace parts or attempt repairs. Unjustified work/replacement parts will be charged back. Invoicing under warranty is not permitted.

Additional Information

All part and service references provided in this TSB (**2077114**) 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.

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