



Connection offline

Vehicle-specific service

Topic	45 PSS: Engine warning lamp on, U034B00 in electromechanical brake servo control unit and P162400 in engine control unit
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2076568/2
Level	EH
Status	Released for publishing
Release date	Apr 18, 2025

Vehicle data

A3

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	A	000001	999999		

Documents

Document name
master.xml



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Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Updated Information)
1	01/15/2025	Initial publication

Customer States:

- After starting the engine, the engine warning lamp lights up permanently.

Workshop findings:

- The complaint can be reproduced.
- The software version in the electromechanical brake servo control unit is 0562.
- The DTC “P162400 - Requirement malfunction lamp on active” with symptom number “17324” is logged in the engine control unit.

AND

- The DTC “U034B00 - Software Incompatibility with Brake Booster Control” with symptom number “500032” is logged in the electromechanical brake servo control unit.

Technical Background

Software issue in the software of the electromechanical brake servo which can result in the engine warning light being triggered during the vehicle start phase.

Production Solution

Under analysis.

Service

1. Explain to the customer that a solution is expected to be available by the end of the 2nd 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*).

Workaround

Erase the DTC in the electromechanical brake servo and engine control unit and test drive the vehicle ensuring that the engine is started multiple times.

Warranty

Replacing parts or attempting repairs will not fix the problem. Unjustified work/replacement parts will be charged back. Invoicing under warranty is not permitted.

Additional Information

The functionality of the electromechanical brake servo and engine control unit is not impaired.

All part and service references provided in this TSB (**2076568**) 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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