



Technical Service Bulletin

15 Engine does not run smoothly at idling speed - all TFSI engines

15 24 53 2075530/1 October 8, 2024.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
All Audi Vehicles	2005 – 2024	All	Not Applicable

Condition

Customer states:

- Engine does not run smoothly at idling speed after cold start.

Workshop findings:

- Sporadic misfiring logged in event memory of engine control unit.
- The above complaints occur more frequently on vehicles that are primarily used for short drives.

Technical Background 1

Deposits in inlet ports and inlet valves.

Production Solution

Not applicable.

Service

Clean the inlet valves/ ports by walnut blasting.

The cylinder head does not have to be removed. Remove only the intake manifold/ compressor and clean according to the repair instructions.

Granulate blasting unit VAS 294 011

Granulate VAS 294 011/8



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Repair instructions (see attachments).

Warranty

Claim Type:	<ul style="list-style-type: none">If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	1570		
Damage Code:	0055		
Labor Operations:	Remove and install intake manifold.	2447 19XX (All models)	See SRT with associated operations
	Remove and install compressor	2114 19XX (All models)	See SRT with associated operations
	Clean cylinder head 4 cyl.	1570 2999 (All models)	90 TU
	Clean cylinder head 5 cyl.	1570 2999 (All models)	110 TU
	Clean cylinder head 6 cyl.	1570 2999 (All models)	130 TU
	Clean cylinder head 8 cyl.	1570 2999 (All models)	160 TU
	Clean cylinder head 10 cyl.	1570 2999 (All models)	190 TU
	Clean cylinder head 12 cyl.	1570 2999 (All models)	230 TU



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	GFF	No allowance	0 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 2075530/1		

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

Tool Number	Tool Description
VAS 294 011	Granulate blasting unit
VAS 294 011/8 or 294 012 70 H00	Granulate or Granulate ASE
VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10)

Additional Information

All part and service references provided in this TSB (**2075530**) 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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