

Technical Service Bulletin



01 Combustion engine does not switch off, electric mode not available - 2.0 TFSI Audi Q5 Hybrid

24 12 46 2031139/1 October 10, 2012.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Audi Q5 Hybrid	2013	All	CHJA Engine code

Condition

The vehicle does not work in electric operation mode; the combustion engine does not switch off for electric driving although the high-voltage battery is fully charged.

The vehicle is ready for operation ("Hybrid ready" is shown) when selecting the driving mode, the combustion engine starts.

Technical Background

The vehicle cannot be driven electrically, or the combustion engine does not switch off for electric driving because the mixture adaptation has not yet been completed.

The mixture adaptation values (programmed values) are reset after updating the engine control unit or deleting the entry.

After resetting the programmed values, another program is necessary.

Production Solution

Not applicable.

Service

Reprogram the mixture adaptation values as follows:

1. Access via the guided functions/01 engine electronics.
2. Create reprogrammed readiness code: (adaptation run via tester).
3. Warm up the combustion engine, engage the handbrake.
4. Press the accelerator pedal; 2 second kick down (if the combustion engine does not yet run).
5. Start diagnosis.

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6. Operate acceleration and brakes. Engine speed must be increased a few times. After about 90 seconds, the values are successfully programmed.
7. Switch off the engine.

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0039		
Labor Operations:	Charge battery	2706 8950	10 TU
Diagnostic Time:	GFF/guided functions	0150 0000	Time stated on diagnostic protocol (Max 50 TU)
Claim Comment:	As per TSB #2031139/1		

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.

Additional Information

All parts and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.