

Technical Service Bulletin

00 Audi Mobil Charger: charge rate is preset at 50% only

00 19 28 2056357/1 October 9, 2019.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Audi e-tron quattro	2019 – 2020	All	Not Applicable

Condition

Customer states:

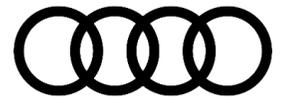
- Charge rate is only at 50%, using Audi mobile charger.

Technical Background

The preset of for the charging rate with 240V is initially limited to 50%. This is for the customer if they do not have a dedicated 50amp circuit. If the customer has a dedicated 50amp circuit, it is no problem to change the coding to the 100% charge rate without the risk of tripping the fuse.

Production Solution

Not applicable.



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Service

Change adaptation in Audi mobile charge from 50% preset to 100% preset charge rate:

1. Establish connection between VAS 611 009 and E943, the Audi mobile charger, and the Diagnostic tester (system) (Figure 1).

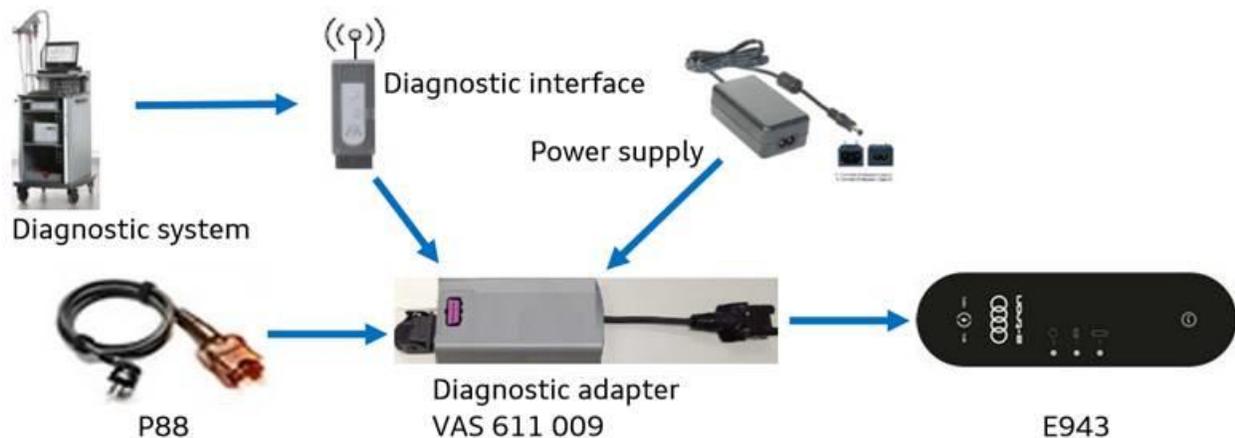
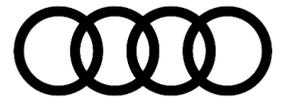


Figure 1. Set up overview.

ODIS:



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- For entering the VIN use:
AUDILADEKABELMINI
Model selection: All external components.

Fahrzeugidentifikation automatisch manuell

VIN

AUDILADEKABELMINI

Hersteller

Audi

Modell

Alle Externen Komponenten

Modelljahr

Alle Modelljahre

Variante

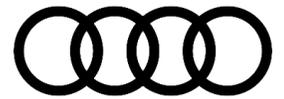
Alle Varianten

Motor

Alle Motorkennbuchstaben

Figure 2. Entering VIN into ODIS.

- Go to the test plan, select test (Figure 3).



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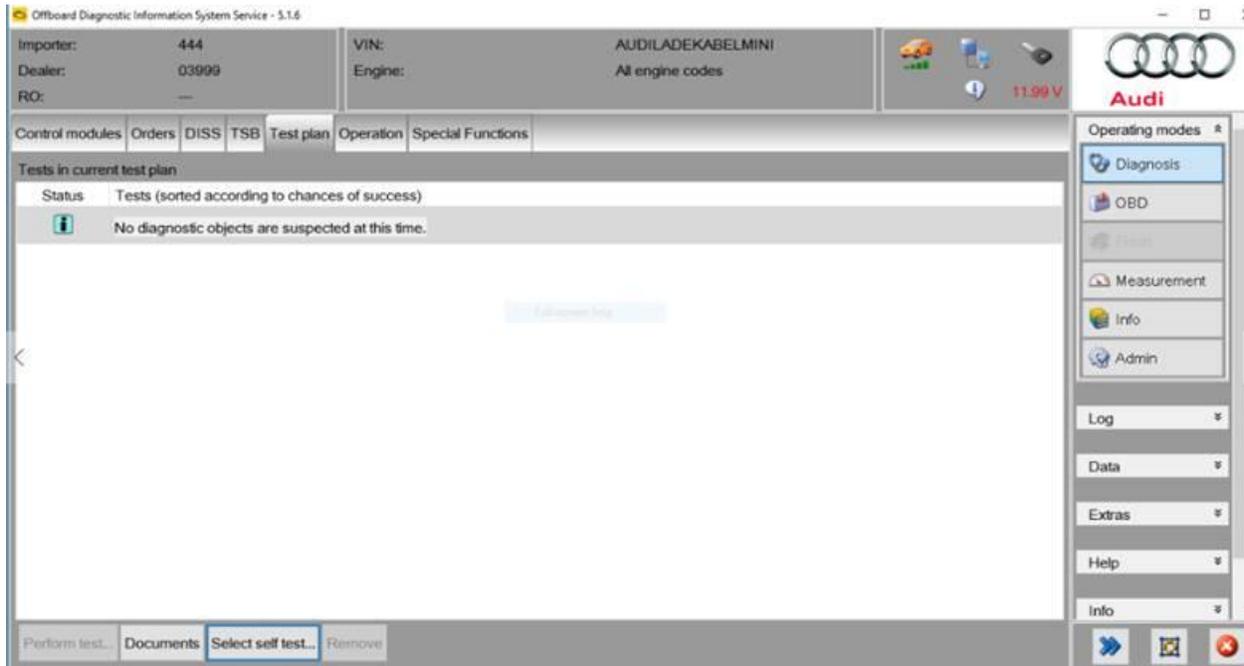
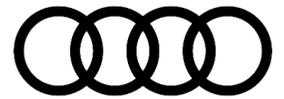


Figure 3. Follow test plan.

4. Follow below selection tree to E943 Technical Service Bulletin (Figure 4).



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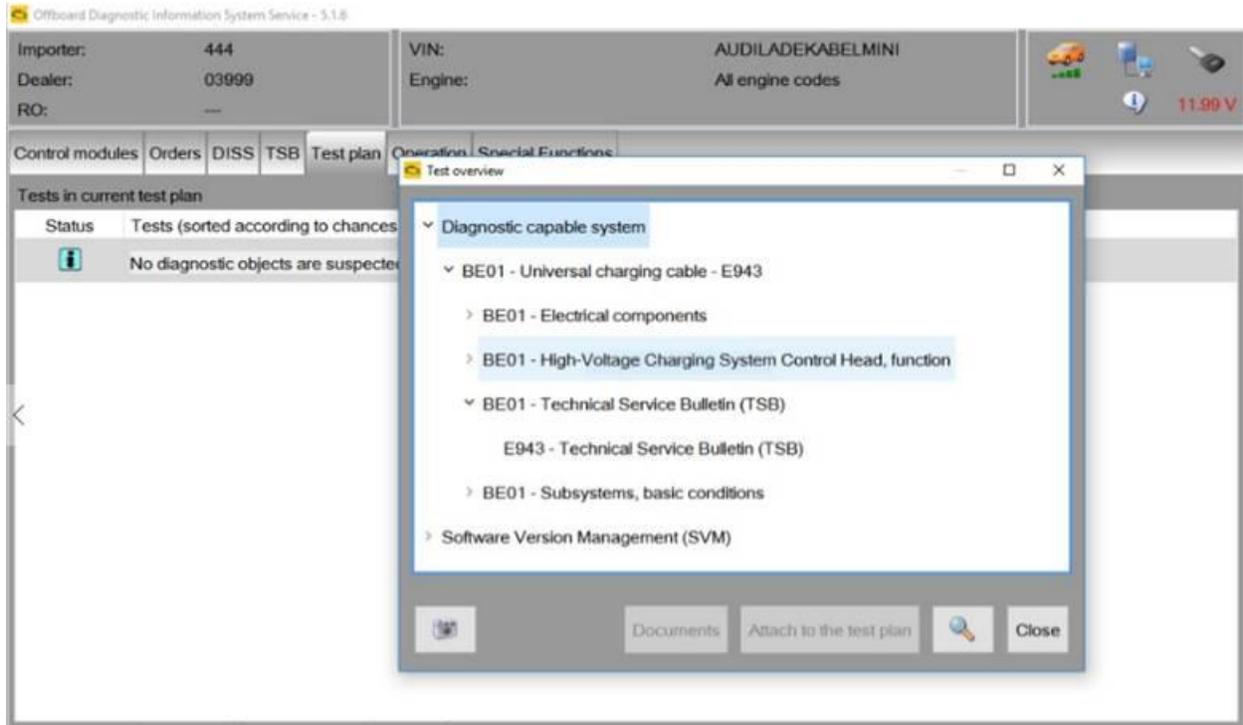
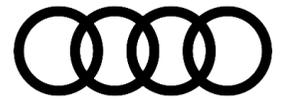


Figure 4. In test plan, select E943 Technical Service Bulletin.

5. “Perform test” (Figure 5).



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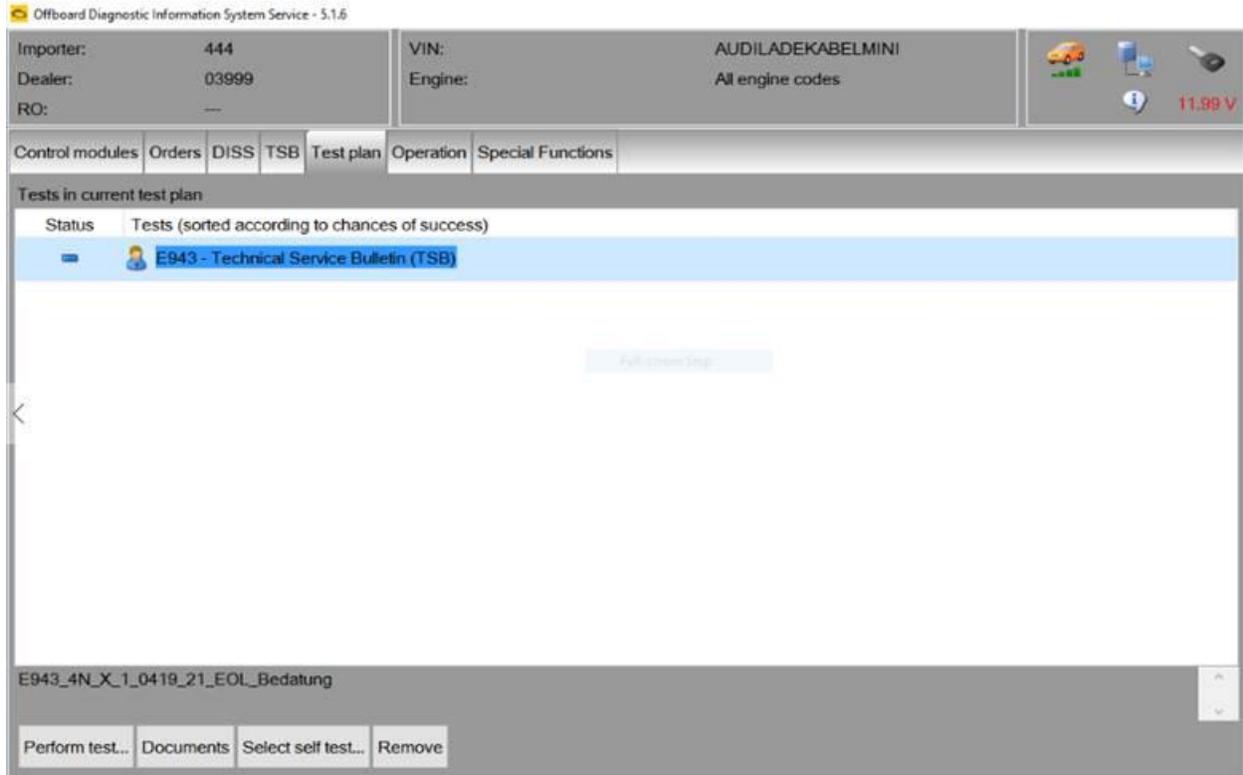
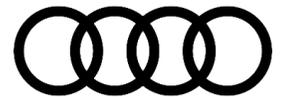


Figure 5. Perform E943 Technical Service Bulletin.

6. Change adaptation values, “Complete/Continue” (Figure 6).



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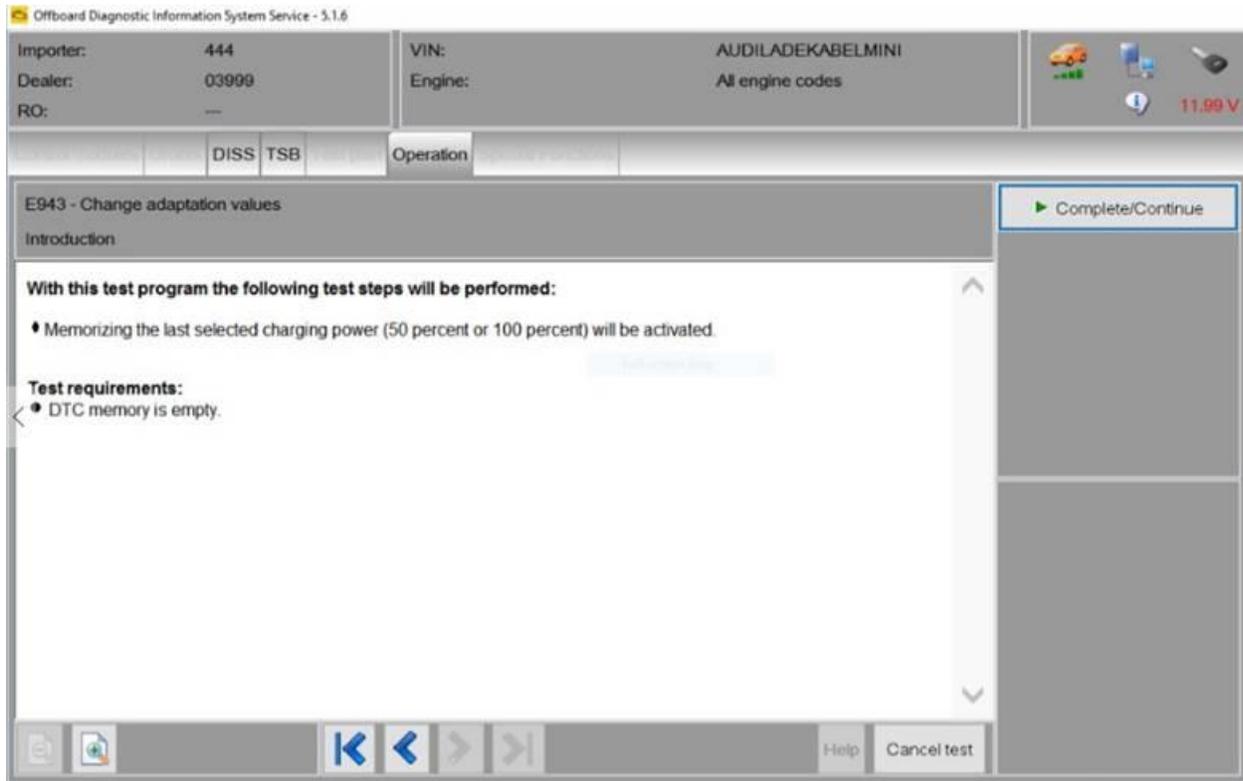


Figure 6. Complete/Continue with changing adaptation values.

7. Change adaption values: "Yes" (Figure 7).



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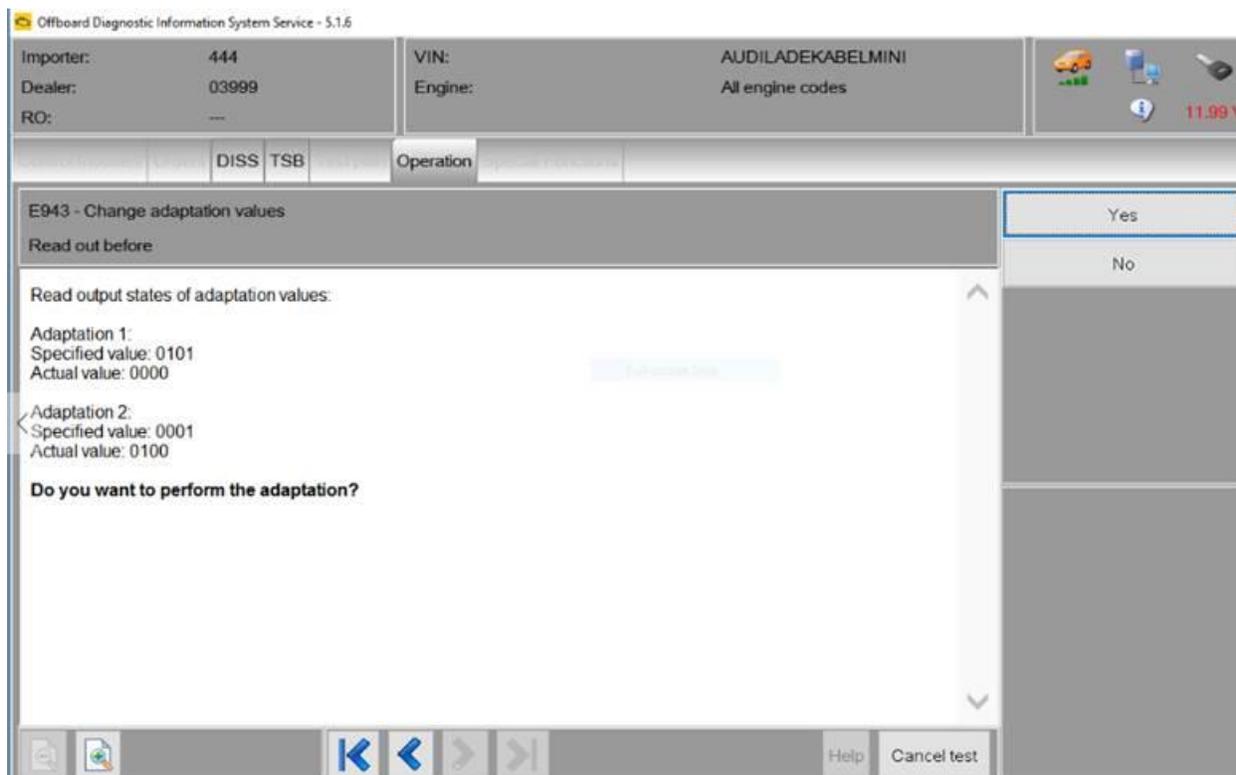


Figure 7. Confirm adaption change.

8. New values: "Complete/Continue" (Figure 8).



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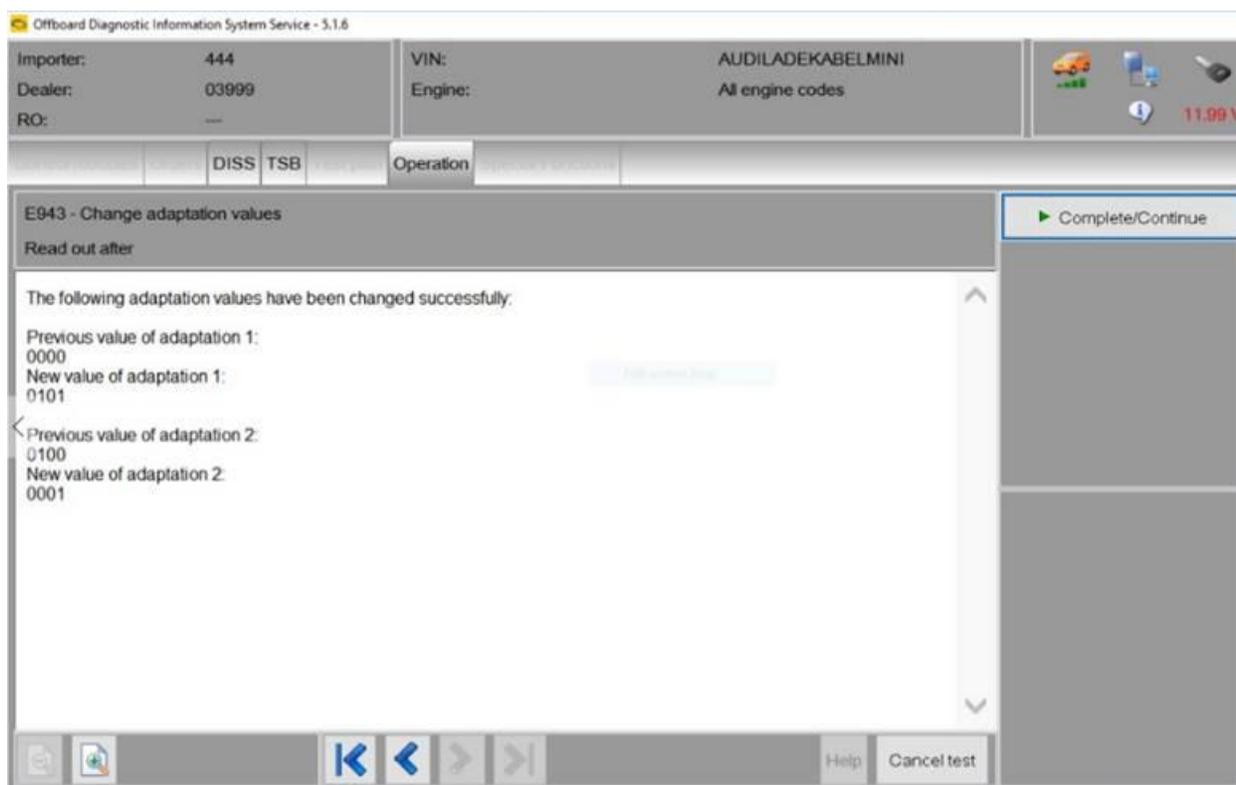


Figure 8. Adaptation values read out.

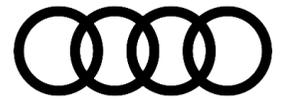
9. End of test: "Complete/Continue".

Finish ODIS as usual.

Test charge rate function charge rate preset being at 100% now.

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9354		
Damage Code:	0040		
Labor Operations:	Change coding of mobile charger	9354 0199	20 TU



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Diagnostic Time:	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 #2056351/1		

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 6011 009	Diagnostic adapter

Additional Information

All parts and service references provided in this TSB (2056351) 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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