

air mass sensor



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1st



Troubleshooting ONLY after reading the safety guidelines!



scan me!

hug me!

www.holz-kraft.help/security_guidelines/
write me!

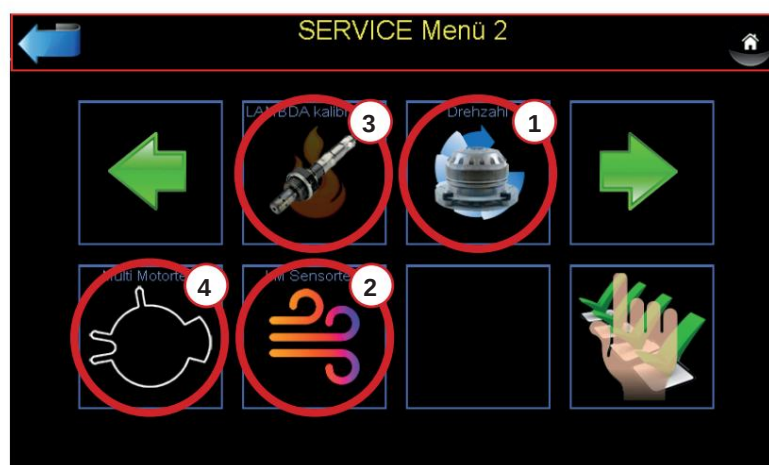
After every error code has been rectified, the air mass sensor and exhaust fan test must be carried out!

Complete tests 1-3 carefully!

1 = Start exhaust fan

2 = Air mass sensor test

3 = Lambda sensor calibration



Because it's about your safety!

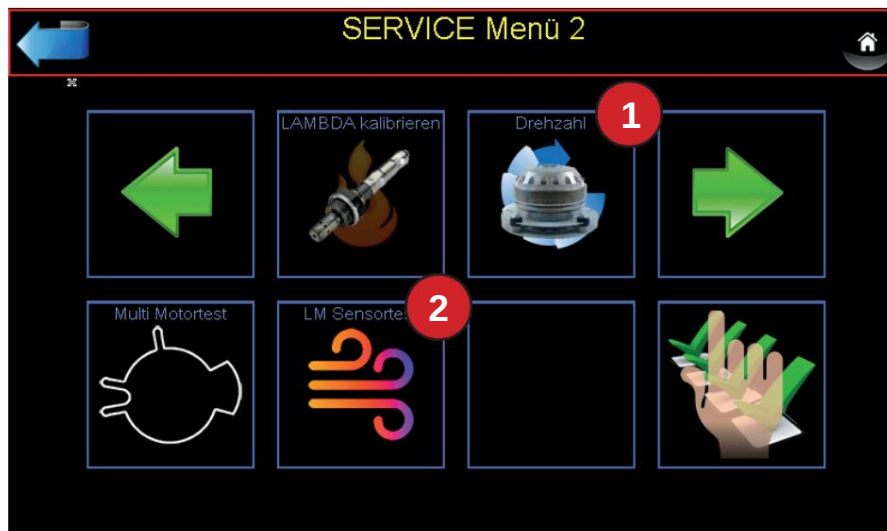
exhaust fan and air mass sensor test

Preparation:

Switch off the boiler and wait until it reaches STANDBY mode.

Now press the **tool button** and **arrow to the right**.

You are in **SERVICE menu 2**.



1

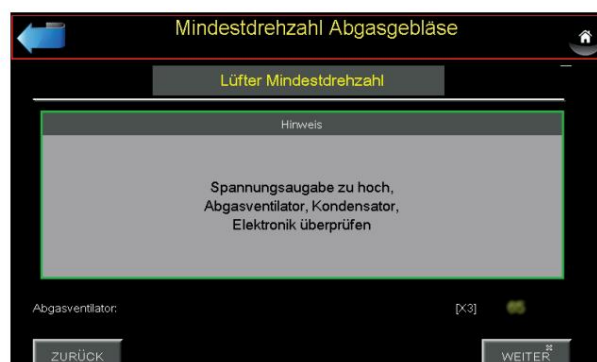
Minimum speed:

Click on the **Speed** button and wait until the following window opens:



Observe the exhaust fan (possibly with a flashlight) and press **NEXT**.

Once the fan is spinning, touch the display or touch **NEXT**. The test is complete.



exhaust fan and air mass sensor test

2

Air mass sensor test:

Press **LM Sensor** and wait until the following window opens:

Open the combustion chamber door.

The measured value depends very strongly on the boiler temperature.

The higher this is, the higher the measured value. Therefore, it can happen that **the measured value is incorrect**. is displayed.

Write down the value now displayed:



Press **NEXT** and close the combustion chamber door.

The measured value is also very dependent on the boiler temperature and the chimney draught. **The measured value** can again be displayed incorrectly.

Write down the value now displayed:



Then press **NEXT**.

The following value is crucial. Only if this value is correct can the test be completed successfully and you can click **NEXT**.

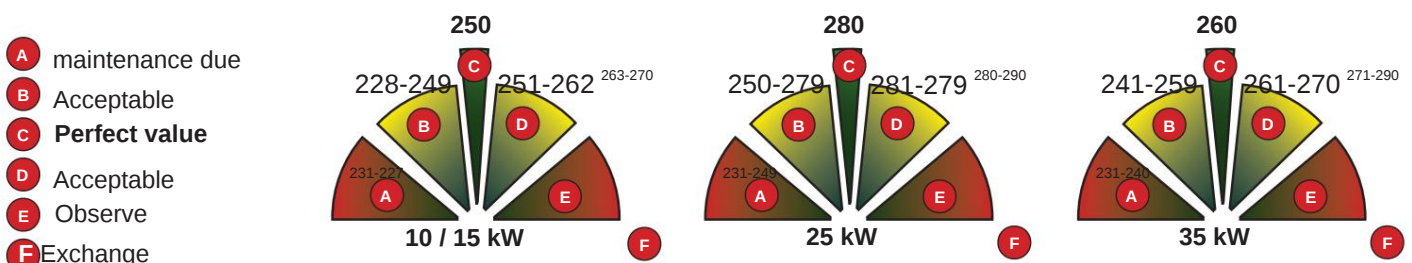
If the value is **less than 230**, you should only operate the boiler in an emergency. A thorough cleaning of all exhaust gas paths is recommended.

If the value is **greater than 298**, the air mass sensor is defective and must be replaced. Continued operation with the defective air mass sensor is not permitted!

Write down the value now displayed:



If the value is in between, you can see in the diagram which range the air supply to your boiler is in. If **CONTINUE** appears, the test is complete.





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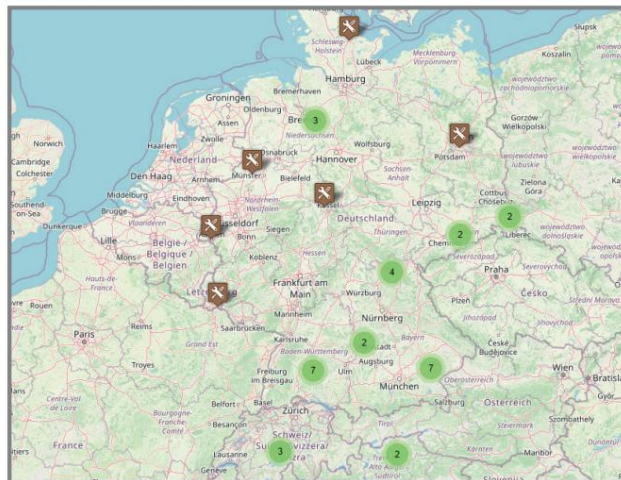
How to find your service partner:



scan me!

hug me!

www.Re2.support/servicepartner/ write to
me!



Or contact the Re2 Support Hotline:



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