



Do not use compressed air to clean air mass sensors!

Cleaning may cause damage

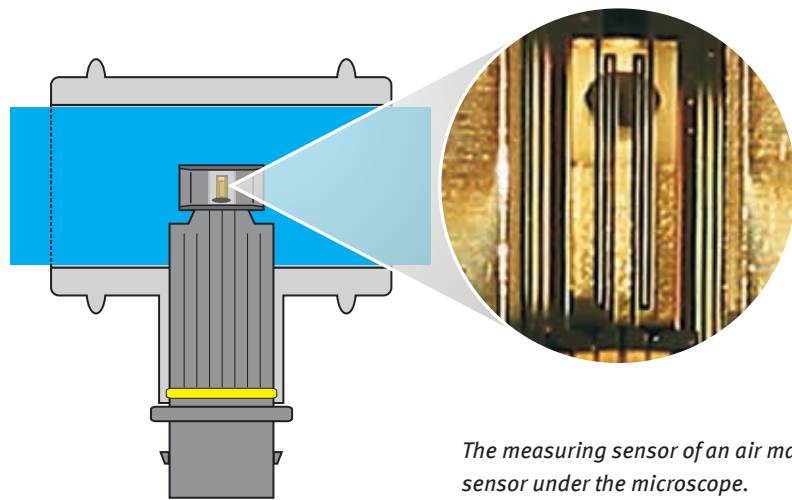
To enable air mass sensors to measure with the required precision, the measuring sensors themselves must be extremely thin. This makes them susceptible to mechanical damage.

For this reason, air mass sensors should never be cleaned using compressed air. The hot-film sensor may be destroyed.

We also strongly advise against using the cleaning sprays which are increasingly available on the market. If an air mass sensor is already faulty, no improvement will be achieved by cleaning it.

If fully functional air mass sensors are treated in this way, the cleaning spray may enter the interior of the air mass sensor and damage the electronic components.

To ensure a reliable function, we recommend installing a new air mass sensor.



The measuring sensor of an air mass sensor under the microscope.

The consequences of cleaning with compressed air



Left: The film to which the sensor elements are applied has been "bombarded" by particles.



Right: In this case, there is hardly any film left. The sensor looks "sandblasted".