

10 Maintenance

10.8 Change the air filter

Precondition

The power supply isolating device is switched off, the device is locked off, a check has been made that no voltage is present.

1. Check the heat exchanger visually for leaks.
2. Have KAESER Service check the heat exchanger for internal leaks and clean if contaminated.

10.8 Change the air filter



Check that all sealing surfaces match each other. The use of an unsuitable air filter element can permit dirt to ingress the pressure system and cause damage to the machine.

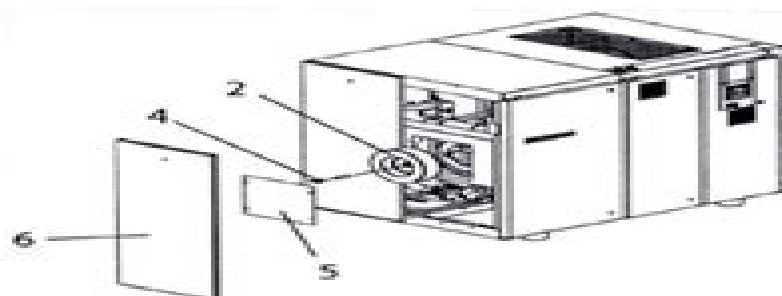
Do not clean the air filter element. A damaged air filter element can permit dirt to ingress the pressure system and cause damage to the machine.

Material

Spares

Precondition

The supply disconnecting device is switched off, the device is locked off, a check has been made that no voltage is present. The machine has cooled down.



10-50058

Fig. 26

Air filter maintenance

- (2) Air filter element
- (4) Nut

- (5) Cover plate
- (6) Access panel

1. Remove the access panel (6).
2. Remove the cover plate (5).
3. Unscrew the nut (4) and remove the filter element.
4. Clean all parts and sealing surfaces.
5. Insert the new element and secure with the nut (4).
6. Screw the cover plate (5) onto the machine.
7. Close all access doors and replace all enclosure panels.
8. Switch on the power supply and reset the maintenance interval counter.

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Roman Wölfel



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