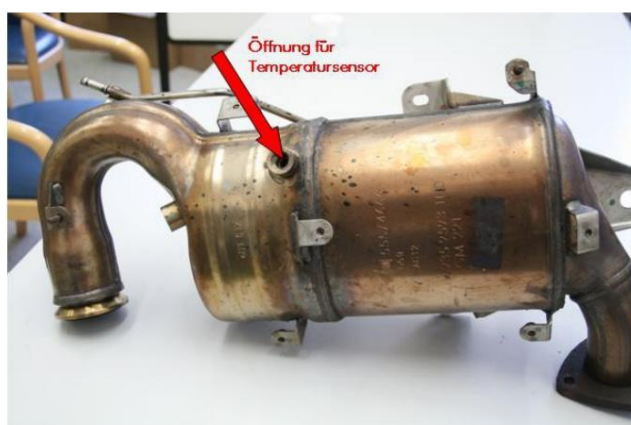


104 DPF cleaner

Important instructions:

- Safety glasses, protective gloves and protective equipment as per Use vehicle manufacturer!
- The particle filter cleaner 104 is closed on all of them Particulate filter systems applicable.
- **If the vehicle has a clogged particle filter If it no longer starts, cleaning must not be carried out! (Attention: risk of fire!)**
- Before cleaning the cause of the blockage Determine particle filter. The cause is not in the driving profile of the customer, exhaust gas-relevant components (exhaust gas recirculation, Check injectors, etc.).
- Check the oil level before cleaning! This is definitely increased Carry out an oil change (risk of oil dilution Diesel)
- **Do not warm up the engine!** The temperature of the particle filter should be a maximum of 50°C.
- The lines for the differential pressure sensor should be blown through with compressed air after flushing! Remove the cable from the sensor while blowing through. • If there are no probes or sensors, the exhaust pipe must be removed.
- Cleaning and rinsing is also done by the catalyst possible.
- Then query the error memory and eliminate existing errors. If no regeneration took place during the test drive, this must be initiated manually using the workshop tester.
- **Be sure to follow the vehicle manufacturer's safety regulations during regeneration! (Caution: risk of fire)**
- For particle filters that are subject to mechanical damage, such as B. If there are melts due to overheating, cleaning is not possible. The particle filter needs to be replaced.

1. Remove the temperature sensor or pressure connection in front of the particle filter
2. Insert the spray probe into the resulting opening with the spray direction of the particle filter.
3. Spray the cleaner into the particle filter at intervals (spray approx. 3 - 5s - leave to act for approx. 5s).



Attention: Aerosol must be sprayed in an upright position, tilted up to a maximum of 45°



4. Then reinstall the temperature sensor or pressure connection and check for leaks.
5. Query the fault memory and delete it if necessary. Let the vehicle run for at least 15 minutes to evaporate most of the liquid

(Connect the suction), carry out a test drive (at least 30 minutes, the resulting mist is just water vapor) then start the filter regeneration manually with the tester. **Follow the vehicle manufacturer's safety instructions for regeneration!**

