Additives

TT-711 DPF Renser one

CLEANING OF CLOGGED DPF WITHOUT DISASSEMBLY

- DPF Renser one cleans and unclogs.
- DPF Renser two flushes out.
- Leaves no residues; does not contain metal and is non-flammable.

Technical Info

- State: liquid.
- Odour: characteristic.
- pH: 13.
- Flash point: +175°C.
- VOC (Volatile Organic Compounds) content: 0.6%.
- Shelf life: 24 months, dry, cool and frostfree.

Packing

TT-711 DPF renser One - can 500ml	740302118

Product

Characteristics

- Top professional cleaning and unclogging system for particulate filters; it is the solution for every blocked DPF, for all types of diesel engines equipped with a diesel particulate filter and a catalytic converter.
- Cleans and dissolves soot particles from the porous filter structure in the DPF, thus restoring the optimum effect. Makes filter replacement unnecessary.
- TT-712 DPF Renser two later flushes and removes particulates.
- Applicable with the TT-710 Rensepistol.

Use

Preparation

- Park the vehicle in a well-ventilated area.
- Connect a compressed-air line to the gun with a minimum pressure of 5 bar. The gun is provided with a pressure relief valve.
- Check and correct the engine oil level, if necessary.
- Turn off all electrical consumers (air conditioning, seat heating, etc.).
- Bring the engine to operating temperature and then switch it off.
- The cleaning kit contains 3 different injectors: two conical nozzles and a metal probe. If it is possible to access the DPF sensors directly, use the metal probe to spray the liquid directly into the DPF through one of the sensor openings on the front of the DPF, after removing this sensor. If this is not possible, use one of the conical nozzles to inject the liquid into the DPF through the air line of the differential pressure sensor. In passenger cars, this sensor is usually located in the engine compartment; in lighter commercial vehicles and off-roaders, this sensor may be located nearer or on the DPF. Check whether this air line of the differential pressure sensor is connected to the front of the particulate filter. In some vehicles, the DPF is located close to the exhaust manifold and turbocharger. Make sure DPF Renser does not come into contact with these parts.
- Place a receptacle under the exhaust pipe to collect the dripping liquid.

Cleaning

- Fill the gun reservoir with TT-711 DPF Renser one (500ml).
- This applies to both using the metal probe and a conical injector: Spray the product on the front of the DPF for about 1 min; wait 2-3 minutes and repeat this operation until you empty the whole container. When using the metal probe, move it regularly to ensure that the entire inner hold of the DPF is treated.
- Start the engine when you have finished the treatment with TT-711 DPF Renser one and increase the speed to ± 3000 rpm for 5 min.
- Fill the gun reservoir with TT-712 DPF Renser two (1L).
- Use one of the conical nozzles via the air line of the differential pressure sensor on the front of the particulate filter. If a sensor has been removed from the DPF before injecting TT-711 DPF Renser one, reassemble it before proceeding with the TT-712 DPF Renser two treatment.
- Spray the entire contents (1L) of the reservoir while the engine is running at a speed of 2000 - 2500 rpm.
- Stop the engine; reconnect the air line to the differential pressure sensor. Use compressed air to blow any residual fluid out of this air line before assembly. Do this to prevent the differential pressure sensor from transmitting incorrect values to the engine management.
- Start the engine, let it run idle for at least 5 minutes. Remove any existing error codes in the engine management. If applicable, reset the values of the DPF and DPF control sensors.
- Take the car on a test drive of about 20 minutes to promote further cleaning. Drive at a constant speed at increased engine speed (higher than 2500 rpm). Excessive smoke coming out of the exhaust is proof that the cleaning process is still ongoing.

Maintenance of the TT-710 Rensepistol

- This gun is designed for optimal efficiency and easy maintenance: Rinse the gun with water after each filter cleaning to make sure/(or: to ensure) that any DPF Renser residues are flushed out. Blowing 25 cl of water with compressed air through the gun is sufficient. Store the dried gun in a dry and dust-free environment.

Guidelines for prevention and maintenance

- It is possible to prolong the positive effect of the treatment by adding TT-709 Novafuel Powerkleen RFU to the fuel in order to clean the injection and combustion circuit (stimulating the regeneration of the particulate filter). TT-702 DPF Care is specifically suited for the maintenance of the DPF.