Service Information

SI 19210 4016



Cleaning of A/C evaporator with Contra Sept® A/C cleaner & 19210 pressure cup gun

Important advice

- Please use cleaning instruction from vehicle manufacturer, if available!
- Please shake the bottle before using
- Cleaning with Contra Sept® needs no further water to flush the evaporator!
- Before starting to work, turn off ignition, fan and A/C!
- Electronics within the cleaning area need to be protected from moisture!
- Specified points on pressure cup gun need to be greased after every use!

Access to evaporator

- Option 1: The cabin air filter is located in the interior, between fan motor and evaporator:
 - → Dismount the cabin air filter and clean evaporator through cabin filter air box.
- Option 2: The cabin air filter is located in the engine compartment or in the interior, in front of the fan motor:
 - → Check if temperature sensor or fan resistor is near the evaporator. If so, please remove. Clean evaporator through resulting opening.
- Option 3: There is no temperature sensor or fan resistor installed or accessible:
 - → Remove fan motor and clean evaporator through air routing.
- Option 4: There is no temperature sensor or fan resistor installed on evaporator and fan motor cannot be removed:
 - → Drill about 20mm hole behind or before evaporator. After cleaning, close hole with suitable rubber plug or duct tape.



Service Information

SI 19210 4016



Cleaning process

- 1. Close air flaps for footwell.
- 2. Fill pressure cup gun with 1 ltr. Contra Sept® A/C cleaner. Connect with pressurised air system (maximum pressure 10 bar).
- 3. Insert probe in box through resulting opening.
- 4. Cover up filter box after insertion of probe to protect interior from overspray.
- 5. Place thumb on guide disk of the probe to set spray direction.
- 6. To clean, flush the evaporator and box, activate the gun and spray Contra Sept® side to side. The product und flushed out dirt will run down the condensation hole. Therefore place a drain pan under the vehicle!
- 7. The condensation hole need to be checked during cleaning! Only when condensation hole is dripping, clean mechanically.
- 8. Use complete content in gun.
- 9. Allow Contra Sept® A/C cleaner to take effect according to the cleaner's Service Information.
- 10. Blow through evaporator with empty gun and used probe for minimum 2 minutes.
- 11. Afterwards open all air flaps and turn on A/C for 20 min. on highest fan level. The A/C needs to be on medium temperature. Open all doors and windows.
- 12. Turn off A/C and vehicle.

Information: If the system is without cabin filter, clean out leaves and dirt with compressed air. Always replace cabin filter! Do <u>not</u> flush with water.

