### **Service Information**

SI 582 2519



# Application of 582 System-Agent 5-in-1 for all AC with R134a and R1234yf refrigerants

#### Important:

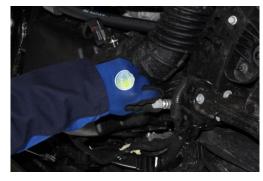
- TUNAP 582 is suitable for air-conditioning units with R134a and R1234yf refrigerants (two different adapters).
- Only certified personnel must do all work on AC systems.
- Protective equipment: Chemical resistant gloves, safety glasses and protective clothing
- TUNAP 582 should only be applied with the engine running (2000-2500 RPM) and only on the low-pressure circuit.
- The AC must be operational when using the 582 System Agent.
- The filling adapter is for up to six applications.
- Green connector is for R1234yf, black connector is for R134a systems

#### **Application:**

Start the engine, start the AC and set it to full cooling power (proceed with the next steps but let it run at least for 1 minute).



2. Lose the safety cap from the low-pressure service point.



Connect the hose with the filling adapter. Make sure to use the right one for your AC-system (green or black)



The specifications provided in this Service Information sheet are the results of careful analysis. Any application-related specifications shall be viewed as recommendations based on past experiences. Due to the wide variety of applications and work methods, we are unable to provide binding specifications. Therefore, there exists no contractual legal relationship, nor will secondary obligations arise from any purchase contracts. Only the most recent version of the Service Information sheet retains its validity.

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4. Press the can (make sure you shake it first) TUNAP 582 into the filling adapter



5. Wait at least for 1 minute with the engine running (see step 1) before connecting the filling system. Make sure to connection is tight.



6. Get the engine up to 2000 to 2500 RPM, then press the can TUNAP 582 into the filling adapter until the whole product has been added to the cooling system (around. 5 seconds).



7. Afterwards disconnect quickly the adapter system from the AC service point.



8. Finally reinstall the safety cap for the service point on the lowpressure system.

