Odor like crayon or vinegar entering the passenger compartment through the ventilation system

Topic number	LI00.00-P-066047
Version	2
Design group	00.00 General
Date	07-07-2017
Validity	Model 166 only
Reason for change	Validity updated

Complaint:

Alleged complaint by customer of odor like crayon or vinegar entering the passenger compartment through the ventilation system after vehicle start.

Cause:

Odors can be caused by a variety of root causes unrelated to any issue with the vehicle or any of its component parts, including individual use, misuse and/or maintenance of the vehicle. Perception and description of odors is also highly subjective. Accordingly, the instructions referenced herein are provided to assist you in diagnosing the cause, if possible, of an alleged odor..

Remedy:

- 1. Perform the attached workshop instruction
- 2. Clean the evaporator with the professional air conditioner cleaner (A 000 989 46 00 09) according to WIS. Only this cleaner must be used.
- 3. Renew the dust filter and change the combination filter to a fine particle filter.
- 4. Update the latest software for the air conditioning control unit.
- 5. After the update go into workshop coding and set the following codings:
- a) coding #000 (Regulation of evaporator temperature) to: "Fixed value 2°C"
- b) coding #005 (Drying of the evaporator after the ignition is switched off (Waiting time: '1h')) to "NO"
- c) coding #006 (Drying of the evaporator after the ignition is switched off (Waiting time: '3min')) to "YES"
- 6. If the complaint still exists after 2 weeks of normal driving and use, please proceed according to LI00.00-P-066036.

Attachments					
File	Description				
workshop instruction_EN.pdf	workshop instruction				

Parts

XENTRY TIPS

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 000 989 46 00	46 00 09 professional air conditioner 1 cleaner			Х		
A 166 830 72 01			fine particle filter	1	code P21	Х
A 166 830 02 18			dust filter	1	without code P21	Х

Operation numbers/damage codes							
Op. no.	Operation text	Time	Damage code	Note			
			8380P 01	Evaporator cleaning with filter replacement and flashing of dryblow and re-heat software			