

Radiator fan running continuously, electric drive not possible and Ready indicator in instrument cluster lit yellow

Topic number	LI27.00-P-056298
Version	1
Design group	27.00 General
Date	05-02-2013
Validity	MODEL 212.098, 212.298 (BLUEHYBRID) MODEL 212.095 (Hybrid)
	VIN end numbers: ...A596917 to ...A761829
Reason for change	
Reason for block	

Complaint:

The following complaints/features may occur after driving for long periods:

1. Radiator fan running continuously
2. Hybrid functions of electric motor (boost, recuperation, start/Stop, etc.) are not active
3. Ready indicator in instrument cluster is yellow
4. Transmission oil temperature is higher than 100°C after driving for long periods

Note: No fault codes are displayed in XENTRY for this complaint.

Cause:

P2 hybrid: Transmission thermostat permanently closed.

Remedy:

Please do not replace any components. Read out the fault memory of the vehicle including the EEPROM data as a log file (*.log) and create a PTSS Case with the above data.

Symptoms
Power generation / Engine management / Engine start/stop / Engine does not turn off
Power generation / Engine management / Engine management indicator lamp / READY indicator / Illuminates yellow
Power generation / Engine management / Boost effect / Nonfunctional
Power generation / Engine management / Electric drive / Nonfunctional
Power generation / Engine management / Regenerative braking / Nonfunctional

Validity		
Vehicle	Engine	Transmission
212.095	276.952	724.206
212.098	651.924	724.208

XENTRY

212.195	276.952	724.206
212.298	651.924	724.208