

AF54.10-P-8030A	Error message in instrument cluster in red lettering at high outside temperatures and faults codes 9050 and 9051 are stored in the battery control unit	20.10.03
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MODEL 211.### ## up to 350386

Operation no. of operation texts or standard texts and flat rates

Category	Op. no.	Operation text	Time	Acc. no.	Code
P	541011	Perform quick test	004 WU	---	---
P	542300	Replace control unit for on-board electrical system (after testing), MODEL 211.0	009 WU	---	---
P	542300	Replace control unit for on-board electrical system (after testing), MODEL 211.2	012 WU	---	---

Damage code	Cause	Remedy	
54 849 73	<p>Battery control unit (BSG)</p> <p><b>i</b> At high temperatures (more than 50 °C) in the spare wheel well, unstable conditions can occur for the battery control unit (BSG). The BSG cannot display any voltage or current values in these conditions.</p> <p>The following fault messages could be shown in red lettering in the instrument cluster (KI):</p> <p>D "Stop! Battery/Alternator"</p> <p>D "Brake defective! Stop the vehicle!"</p>	<p>1 Check Q-status and part number of battery control unit (BSG).</p> <p><b>i</b> As of VIN end no. 350387 temperature tested battery control units with a software release of Q1 (A 211 540 27 45) and with a white HT stamp on the housing are installed in the series production.</p> <p><b>i</b> As of VIN end number 363850 temperature tested battery control units with a new software release of Q2 (A 211 540 27 45) are being installed in the series production. The white stamp on the housing is now omitted.</p>	
	<p><b>i</b> Furthermore, fault codes 9050 and 9051 for consumer shutoff stages 1 and 2 are stored in the battery control unit.</p>	<p><b>i</b> If a battery control unit (BSG) is installed with an older Q-status: #</p>	
		<p>2 Remove/install/replace battery control unit (BSG).</p>	

Parts ordering notes

Part no.	Designation	Quantity
A 211 540 27 45	Battery control unit	as required