

MODEL 215, 220

Modification notes

17.12.01	Replaces STIP 72.19-015 dated 14.12.2001		
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Damage code	Cause	Remedy	
Door control unit 72 220 EZ (left front) 72 230 EZ (right front) 73 220 EZ (rear door)	i Fault code B1602 "Power closing solenoid valve is faulty; open circuit" is stored in the door control unit and the closing assist for the associated door no longer functions.	1 Delete fault memory of door control unit concerned.	
Door lock: 72 111 73 (front door) 73 111 73 (rear door)	The power closing function of the associated door will remain deactivated for as long as fault code B1602 in the door control unit is current and/or stored. Cause 1: The fault B1602 will be stored in the door control unit if connector 8 (power closing valve) is disconnected from the left/right front or left/right rear door control unit although the door control unit is still being supplied with voltage (battery is connected and connector 1 for voltage supply of the door control unit is connected). i As a result, power closing ceases to function.	2 Check power closing solenoid valve using DAS. i To do so, use the DAS to monitor the actual values of the power closing solenoid valve in the door control unit. Procedure: Check the door control unit using the DAS: - Actual values - Power closing solenoid valve The actual value for the power closing solenoid valve is set to "OFF" if the door is open or completely closed. Close door to first detent. While the door is being pulled closed, the actual value changes to "ON" for approx. 2 seconds. If the actual values are OK and the power closing function is working properly, neither the door control unit nor the door lock should be replaced. The fault was in fault code B1602 stored in the door control unit (see Causes).	
	Cause 2:	i Power closing does not function even after the fault code has been deleted: #	
	The fault B1602 will be stored in the door control unit if, when the door control unit is replaced, first the voltage supply (connector 1) and then connector 8 (power closing valve) is connected to the left/right front or left/right rear door control unit. i As a result, power closing ceases to function.	3 Use DAS to check that power closing is functioning. Open the vehicle using the DAS: - Functions covering all control units - Convenience systems - Power closing - Function test Carry out function test step by step in the way described.	