


**Diagnosis – Function Test**

**Preparation for Test:**

1. Review 21, 22,
2. Review electrical diagrams:  
 PE68.00-P-1100D (Model 163)  
 PE68.00-P-1100C (Model 170)  
 PE68.00-P-1100B (Models 202, 208)  
 PE68.00-P-1100A (Model 210)  
 PE68.00-P-1100SA (Model 220)  
 For Model 129, see ETM, Vol. 2, Group 68,
3. Review section 0,
4. Fuses are OK,
5. Battery voltage: 11 – 14 V
6. Ignition: **ON**

Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy <sup>1)</sup>
⇒ 1.0 Transmitter pushbuttons	The transmitter pushbuttons are pre-programmed. The vehicle is located within the range of the garage door receiver.   The signal of the garage door receiver is 85% of that of the transmitter, but at least approx. 45 feet.  Press transmitter pushbutton:	Garage door is opened.	13

<sup>1)</sup> Observe Preparation for Test, see 22.