Electrical Test Program – Test

Preparation for Test:

1. Review section 0,
2. Review PSE 22

⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
1.0		**Interior switch (CL) (S6/1s2)**	N10/1 6 ❩— (1) 	Disconnect connector 1 from signal pick-up and activation module (N10/1) S6/1s2: **Rest position** **Press to lock and hold** S6/1s2: **Rest position** **Press to unlock and hold**	 >20 kΩ approx. 200 Ω >20 kΩ <1 Ω	Wiring, S6/1s2, S6/1s3
2.0		**Left front door switch (S17/3) Circuit**		Vehicle unlocked with IR transmitter via "global" selection. Both front doors closed. Vehicle locked via interior switch (S6/1s2). Open driver door.	 CL unlocks vehicle.	Wiring, 23 PSE ⇒ 1.0, 32 PSE/CL ⇒ 4.0, 32 ⇒ 3.0

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⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
3.0		**Right front door switch (S17/4) Circuit**		Vehicle unlocked with IR transmitter via "global" selection. Both front doors closed. Vehicle locked via interior switch (S6/1s2). Open passenger-side door.	 CL unlocks vehicle.	Wiring, 23 PSE ⇒ 2.0, 32 PSE/CL ⇒ 2.0, 32 ⇒ 1.0
4.0		**Left rear door switch (S17/5) Circuit**		Vehicle unlocked with IR transmitter. Ignition key removed. All doors closed. Lock vehicle using RCL, then open left rear door within 30 seconds.	 Time elapsed >40 seconds, subsequent locking without function.	Wiring, PSE (A37).

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⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
5.0		**Right rear door switch (S17/6) Circuit**		Vehicle unlocked with IR transmitter. Ignition key removed. All doors closed. Lock vehicle using RCL, then open right rear door within 30 seconds.	Time elapsed >40 seconds, subsequent locking without function.	Wiring, PSE (A37).