


Diagnosis – Function Test

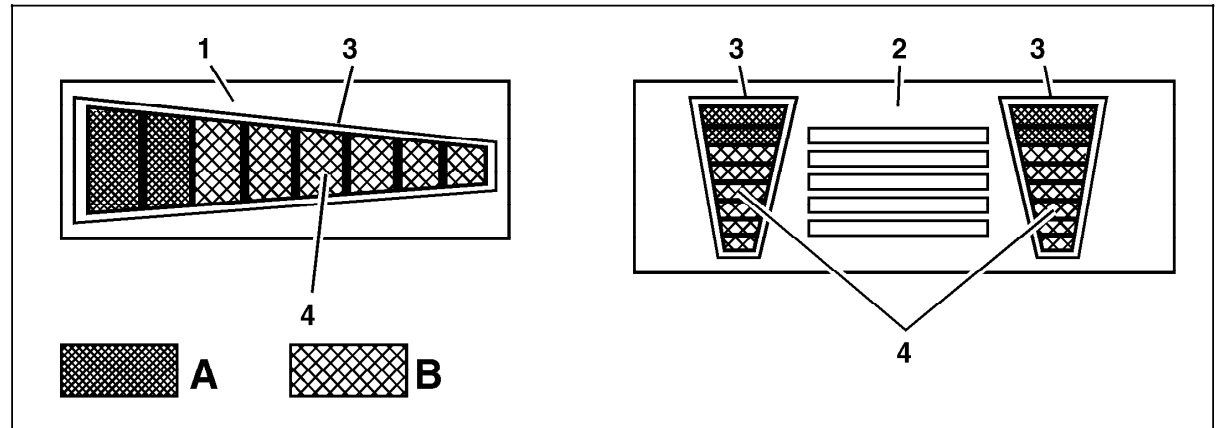
Test step/Test sequence	Test condition	Nominal value	Possible cause/Remedy ¹⁾
⇒ 1.0 Function test	<p>PTS on/off switch (S95): ON (switch control LED OFF).</p> <p>Battery voltage: 11 - 14 V. Speedometer functioning properly Ignition: ON</p>	<p>Quick-test: When ignition switch is turned: ON System functional: all segments (4, Figure 1) should illuminate for approx. 2 sec.. and the frame (3, Figure 1) should also illuminate.</p> <p> Note: Ensure that there are no obstacles in the front, rear, or sides of the vehicle.</p>	23 ¹⁾

¹⁾ Observe Preparation for Test, see 22.

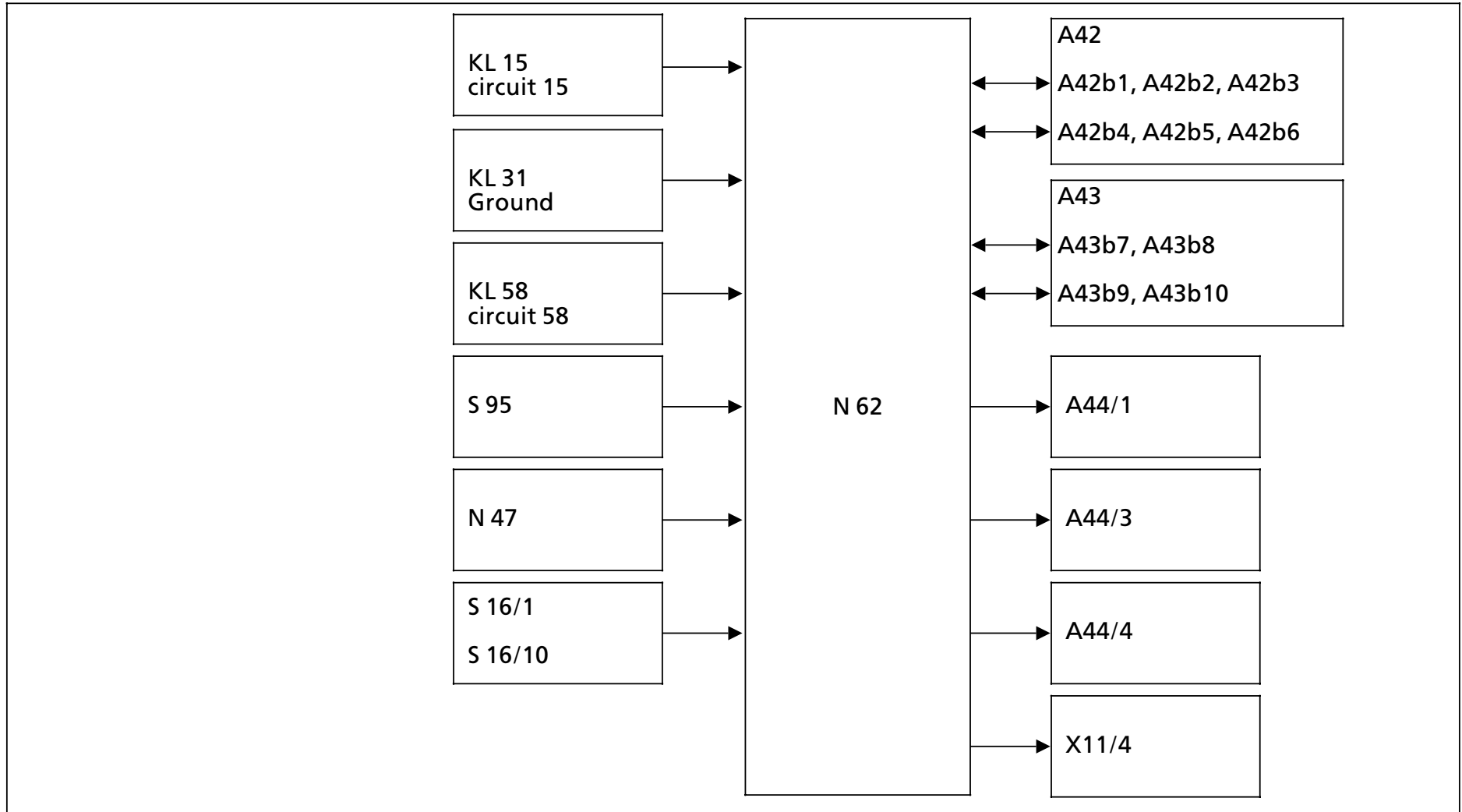
Diagnosis – Function Test

Shown for model 140

- 1. Warning indicator in the dashboard
- 2. Warning indicator in the dome lamp
- 3. Frame
- 4. Segment
- A Red segment
- B Yellow segment



P54.65-0309-04



8.1 Parktronic System (PTS)

Models 140, 210

A42	PTS sensor assembly (front bumper)	A44/4	PTS warning indicator (center instrument panel air outlet)
A42b1	Left outer sensor	KI 15	Voltage supply, circuit 15
A42b2	Left center sensor	KI 31	Ground, circuit 31
A42b3	Left inner sensor	KI 58	Lights, circuit 58
A42b4	Right inner sensor	N47	Traction systems control module, VSS signal
A42b5	Right center sensor	N62	Ultrasonic PTS control module
A42b6	Right outer sensor	S16/1	Starter lock-out/backup lamp switch
A43	PTS sensor assembly (rear bumper)	S16/10	Transmission range recognition switch (voltage coded)
A43b7	Right outer sensor	S95	PTS on/off switch
A43b8	Right inner sensor	X11/4	Data link connector (DTC readout)
A43b9	Left inner sensor		
A43b10	Left outer sensor		
A44/1	PTS warning indicator(left instrument panel air outlet)		
A44/3	PTS warning indicator (rear dome lamp)		