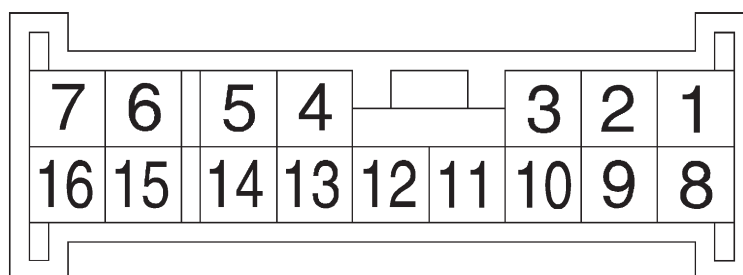


6-2c [T500] BODY ELECTRICAL SYSTEM (KEYLESS ENTRY)

5. Control Module I/O Signal



B6M0957

Content	Terminal No.	Measuring condition
Door and rear gate lock actuator (Except driver side)	1 (OUTPUT)	Battery voltage is present when pressing the transmitter UNLOCK/DISARM button two times.
Door and rear gate lock actuator	2 (OUTPUT)	Battery voltage is present when pressing the transmitter LOCK/ARM button one time.
Power supply (Back-up)	3	Battery voltage is constantly present.
Room light	4 (OUTPUT)	0 V is present when pressing the transmitter UNLOCK/DISARM button one time.
Door lock switch	5 (INPUT)	0 V is present when operating the door lock switch.
Rear gate latch switch (Wagon)	6 (INPUT)	Battery voltage is present when opening the rear gate.
Door switch	7 (INPUT)	Battery voltage is present when any door is open.
Ground	8	—
Door lock actuator (Driver side)	9 (OUTPUT)	Battery voltage is present when pressing the transmitter UNLOCK/DISARM button one time.
Security control module	10	—
Security control module	11	—
Horn relay	12 (OUTPUT)	0 V is present when pressing the transmitter UNLOCK/DISARM or LOCK/ARM button.
Security control module	13	—
Ignition switch (ON)	14 (INPUT)	Battery voltage is present when ignition switch is turned ON.
Door unlock switch	15 (INPUT)	0 V is present when operating the door lock switch.
Key warning switch	16 (INPUT)	Battery voltage is present when inserting the key into the ignition switch.