

# System Operation Check Mode

KEYLESS ACCESS WITH PUSH BUTTON START SYSTEM (DIAGNOSTICS)

## 11. System Operation Check Mode

### A: OPERATION

- 1) On «Main Menu» display, select {Each System Check}.
- 2) On «System Selection Menu» display, select {Keyless access system}.
- 3) On «Keyless access system» display, select {Work Support}.
- 4) Select {System Operation Check Mode}.
- 5) Select the check point and click [OK].
- 6) Select [Exit] to exit the drive item mode. The screen will return to the «Drive item» screen.

#### NOTE:

- Each output check continues to run for five seconds before stopping automatically.
- The voltage will stabilize at about 3 mV when the voltage is measured using tester during output.

Data	Keyless access CM output check	Remarks
Tuner power supply ON (indoor tuner)	Output	Perform check of the power supply for the receiver.
	Stop	
Driver's external transmitter	Output	Perform driver's side door outside antenna output check.
	Stop	
Passenger's external transmitter	Output	Perform passenger's side door outside antenna output check.
	Stop	
STSW	Output	Turn on the STSW.*2
	Stop	
IGN2	Output	Turn on the IGN2.
	Stop	
IGN1	Output	Turn on the IGN1.
	Stop	
ACC	Output	Turn on the ACC.
	Stop	
Start SW character illumination lighted	Output	Perform ON output of the push button ignition switch back-up light.*1
	Stop	
Start SW indicator lighted (green)	Output	Perform ON output of the push button ignition switch back-up light.*1
	Stop	
Start SW indicator lighted (orange)	Output	Perform ON output of the push button ignition switch back-up light.*1
	Stop	
Steering lock power supply	Output	Output power supply signal from power supply CM to steering lock CM.
	Stop	

\*1: When lit by a condition other than for a system operation check mode, it will not become unlit even when set to OFF or no output.

\*2: When performed with ignition switch ON, engine will start. Therefore, great care must be exercised.

#### NOTE:

For detailed operation procedures, refer to "PC application help for Subaru Select Monitor".