14.System Operation Check Mode

A: OPERATION

CAUTION:
After executing the system operation check mode, execute the Clear Memory Mode. <Ref. to EN(H4DOTC)(diag)-60, OPERATION, Clear Memory Mode.>

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

Item		SSM display		Execution condition
Activating the actuator ON/OFF	Activating the fuel pump ON/OFF	Fuel Pump	ON ←→ OFF	Ignition switch is ON (engine OFF)
	Activating the purge control solenoid valve ON/OFF	CPC Solenoid Valve	ON ←→ OFF	
	Activating the radiator fan relay ON/OFF	Radiator Fan Relay	ON ←→ OFF	
	Activating the A/C relay ON/OFF	A/C Relay	ON ←→ OFF	
	Activating the wastegate control solenoid valve ON/OFF	Turbocharger Wastegate Solenoid	0.0% ←→ 99.6%	
	Activating the purge control solenoid valve 2 ON/OFF	CPC Solenoid 2	ON ←→ OFF	
	Activating the ELCM switching valve ON/OFF	ELCM switching valve	ON ←→ OFF	
	Activating the ELCM vacuum pump ON/OFF	ELCM pump	ON ←→ OFF	
Fuel pump control	Fuel pump OFF operation	OFF drive	OFF	At idling
Fixing the timing of idle ignition		Fixed Idle Ignition Timing	10.0°	At idling
Idle speed control		Idle Speed Control	500 — 2000 rpm	At idling
Injector control	Stopping fuel injection (Cylinder selection)	Injection Stop Mode	Injector 1 Injector 2 Injector 3 Injector 4	At idling
	Fuel injection amount control (All cylinders)	Injection Quantity Control	0 — 20%	At idling
EGR control valve control		EGR Valve Control	0 — 255 STEP	At idling
High pressure fuel pipe inspection		High Pressure Fuel Inspection		At idling
Alternator control		Alternator control	Low mode Middle mode High mode	At idling