

10. System Operation Check Mode

A: OPERATION

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

NOTE:

If not equipped (based on area or condition), process will not go on.

CAUTION:

After executing the system operation check mode, execute the Clear Memory Mode. <Ref. to IDI(diag)-16, OPERATION, Clear Memory Mode.>

System Operation Check Mode

INSTRUMENTATION/DRIVER INFO (DIAGNOSTICS)

B: LIST

- Combination meter (models with normal meter)

Check item	Item 1	Item 2	Note
Pointer operation check	Speedometer	Speedometer 0 km/h (MPH) indication	—
		Speedometer 40 km/h (MPH) indication	—
		Speedometer 80 km/h (MPH) indication	—
		Speedometer 120 km/h (MPH) indication	—
		Speedometer 160 km/h (MPH) indication	—
		Speedometer 200 km/h (MPH) indication	—
		Speedometer 240 km/h (MPH) indication	—
		Speedometer 280 km/h (MPH) indication	—
	Tacho meter	Tachometer 0 rpm indication	—
		Tachometer 1000 rpm indication	—
		Tachometer 2000 rpm indication	—
		Tachometer 3000 rpm indication	—
		Tachometer 4000 rpm indication	—
		Tachometer 5000 rpm indication	—
		Tachometer 6000 rpm indication	—
		Tachometer 7000 rpm indication	—
	Economy gauge	Fuel efficiency gauge (ECO gauge) MIN scale command	—
		Fuel efficiency gauge (ECO gauge) 1/4 scale command	—
		Fuel efficiency gauge (ECO gauge) 1/2 scale command	—
		Fuel efficiency gauge (ECO gauge) 3/4 scale command	—
		Fuel efficiency gauge (ECO gauge) MAX scale command	—
Segment of liquid crystal display check	LCD display all lighted		—
	AT shift (For CVT only)	P range display	—
		R range display	—
		N range display	—
		L range display	—
		△ display	—
		▽ display	—
		8 range display	—
		7 range display	—
		6 range display	—
		5 range display	—
		4 range display	—
		3 range display	—
		2 range display	—
		1 range display	—

System Operation Check Mode

INSTRUMENTATION/DRIVER INFO (DIAGNOSTICS)

Check item	Item 1	Item 2	Note
Segment of liquid crystal display check	Odometer	Odometer numerical device display 0	—
		Odometer numerical device display 1	—
		Odometer numerical device display 2	—
		Odometer numerical device display 3	—
		Odometer numerical device display 4	—
		Odometer numerical device display 5	—
		Odometer numerical device display 6	—
		Odometer numerical device display 7	—
		Odometer numerical device display 8	—
		Odometer numerical device display 9	—
	Trip meter	Trip meter numerical device display 0	—
		Trip meter numerical device display 1	—
		Trip meter numerical device display 2	—
		Trip meter numerical device display 3	—
		Trip meter numerical device display 4	—
		Trip meter numerical device display 5	—
		Trip meter numerical device display 6	—
		Trip meter numerical device display 7	—
		Trip meter numerical device display 8	—
		Trip meter numerical device display 9	—
	Fuel gauge bar display	Fuel sender E-point command	—
		Meter E scale command	—
		Fuel warning lit position command (fuel warning also lights)	—
		Meter 1/4 scale command	—
		Meter 1/2 scale command	—
		Meter 3/4 scale command	—
		Meter F-scale command	—
		Fuel sender F-point command	—
	Shift-up indicator		MT model only
	CRUISE indicator		—
	SET indicator		—
	READY indicator		HEV model only

System Operation Check Mode

INSTRUMENTATION/DRIVER INFO (DIAGNOSTICS)

Check item	Item 1	Item 2	Note
Lamp check	All lamps lit		—
	Indicator drive	High-beam indicator	—
		Position light indicator	High-class meter only
		Front fog light indicator	—
		Water temperature (COOL) indicator	—
		VDC OFF indicator	—
		VDC operation/failure indicator	—
		Hill start assist OFF/failure indicator	—
		EV mode indicator	—
		HEV READY indicator	—
	Warning drive	Driver side seat belt warning	—
		Airbag warning	—
		TPMS warning	US only
		All seats door warning	—
		Water temperature (HOT) warning	—
		E/G remaining oil warning	—
		AT (CVT) oil temperature warning	CVT only
		ABS warning	—
		BRAKE warning	—
		AWD warning	CVT only
		Remaining washer fluid washer	—
		Remaining fuel warning	—
		EPS warning	—
		Check E/G warning	—
		HEV fail warning	—
		Charge warning	—
		Oil pressure warning	—
		Vacuum pump warning	—
MFD output check	Passenger side seat belt warning		—
	Momentary fuel efficiency display value		—
	Mean fuel efficiency A display value		—
	Mean fuel efficiency B display value		—
	Remaining fuel cruising distance display value		—
	External air temperature indication value		—
	Mean vehicle speed display value		—
Buzzer output	Sounding output ON/OFF		—
Illumination check	Brightness check		—

System Operation Check Mode

INSTRUMENTATION/DRIVER INFO (DIAGNOSTICS)

- Combination meter (models with color TFT)

Check item	Item 1	Item 2	Note
Pointer operation check	Speedometer	—	—
	Tacho meter	—	—
	Fuel Meter Operation	—	—
	Water thermometer	—	—
Lamp check	All lamps lit	—	—
	Indicator drive	High-beam indicator	—
		Position light indicator	—
		Front fog light indicator	—
		Rear fog light indicator	—
		VDC OFF indicator	—
		VDC operation/failure indicator	—
		Hill start assist OFF/failure indicator	—
	Warning drive	Driver side seat belt warning	—
		Airbag warning	—
		TPMS warning	—
		E/G remaining oil warning	—
		AT (CVT) oil temperature warning	—
		ABS warning	—
		BRAKE warning	—
		AWD warning	—
		Remaining fuel warning	—
		EPS warning	—
		Check E/G warning	—
		Charge warning	—
		Oil pressure warning	—
		HID auto leveler warning	—
MFD output check	Passenger side seat belt warning	—	—
	Rear seat (right) seat belt warning	—	—
	Rear seat (center) seat belt warning	—	—
	Rear seat (left) seat belt warning	—	—
	Momentary fuel efficiency display value	—	—
	Mean fuel efficiency A display value	—	—
	Mean fuel efficiency B display value	—	—
	Remaining fuel cruising distance display value	—	—
	External air temperature indication value	—	—
	Mean vehicle speed display value	—	—
Illumination check	Brightness check	—	—
Buzzer output	Sounding output ON/OFF	—	—
Display Operation Check Mode	White indication	—	—
	Black indication	—	—
	Red indication	—	—
	Green indication	—	—
	Blue indication	—	—
	Gradation indication	—	—
	Flicker indication	—	—
	Cross talking indication	—	—