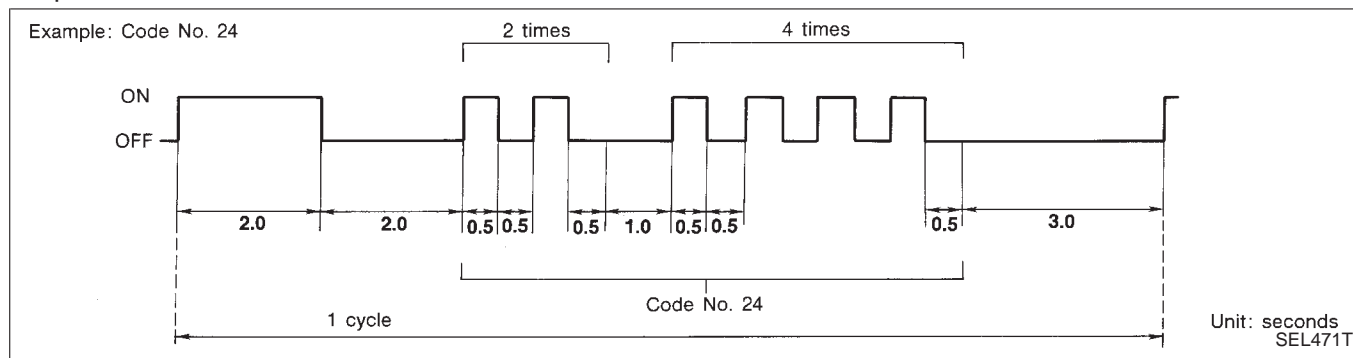


IVMS (LAN)

On-board Diagnosis — Mode I (IVMS communication diagnosis) (Cont'd)

DESCRIPTION

In this mode, a malfunction code is indicated by the number of flashes from the front map lamps and step lamps as shown below:



After indicator lamp turns on for 2 seconds then off for 2 seconds, it flashes [cycling ON (0.5 sec.)/OFF (0.5 sec.)] to indicate a malfunction code of the first digit. Then, 1 second after indicator lamp turns off, it again flashes [cycling ON (0.5 sec.)/OFF (0.5 sec.)] to indicate a malfunction code of the second digit.

For example, the indicator lamp goes on and off for 0.5 seconds twice and after 1.0 second, it goes on and off for 0.5 seconds four times. This indicates malfunction code "24".

MALFUNCTION CODE TABLE

Code No.	Malfunctioning LCU	Detected items	Diagnostic procedure
24	Driver door control unit (LCU01)	Malfunctioning communication	Refer to CONSULT DIAGNOSTIC CHART, "COMM FAIL" (EL-172).
25		No response from data line A-1	Refer to CONSULT DIAGNOSTIC CHART, "NO RESPONSE" (EL-173).
34	Passenger door control unit (LCU02)	Malfunctioning communication	Refer to CONSULT DIAGNOSTIC CHART, "COMM FAIL" (EL-172).
35		No response from data line A-2	Refer to CONSULT DIAGNOSTIC CHART, "NO RESPONSE" (EL-173).
41	Rear RH door control unit (LCU03)	Malfunctioning communication	Refer to CONSULT DIAGNOSTIC CHART, "COMM FAIL" (EL-172).
42		No response from data line A-2	Refer to CONSULT DIAGNOSTIC CHART, "NO RESPONSE" (EL-173).
44	Rear LH door control unit (LCU04)	Malfunctioning communication	Refer to CONSULT DIAGNOSTIC CHART, "COMM FAIL" (EL-172).
45		No response from data line A-1	Refer to CONSULT DIAGNOSTIC CHART, "NO RESPONSE" (EL-173).
54	Multi-remote control unit (LCU05)	Malfunctioning communication	Refer to CONSULT DIAGNOSTIC CHART, "COMM FAIL" (EL-172).
55		No response from data line A-1	Refer to CONSULT DIAGNOSTIC CHART, "NO RESPONSE" (EL-173).
11	No malfunction		—