SYSTEM OUTLINE

The current always flows from the **STOP** fuse into **TERMINAL 2** of the stop light SW. If the brake pedal is depressed, the stop lights light up.

STOP LIGHT DISCONNECTION WARNING

If any stop light wiring is faulty when the brake pedal is depressed with the ignition SW set at ON, the light failure sensor detects a voltage difference and inputs the signal to **TERMINAL 4** of the body ECU No.2. The body ECU No.2 controls the combination meter through the communication to turn on the rear light warning light to warn the driver. The warning light is remained lit until the ignition SW is turned to the **OFF** position.

SERVICE HINTS

S12 STOP LIGHT SW

1-2 : Closed with brake pedal depressed

L4 LIGHT FAILURE SENSOR

9, 10-GROUND: Approx. 12 volts with stop light SW on

8-GROUND : Approx. 12 volts with Ignition SW at ON or ST position

11–GROUND : Always continuity

: PARTS LOCATION

Code		See Page	Code	See Page	Code	See Page
B6		72 (LHD)	J8	74 (LHD)	L4	78 (LHD)
		86 (RHD)	J18	74 (LHD)	L4	90 (RHD)
C11	Α	72 (LHD)	J20	78 (LHD)	R9	78 (LHD)
		86 (RHD)	J21	78 (LHD)	R10	78 (LHD)
C12	В	72 (LHD)	J32	88 (RHD)	KIU	92 (RHD)
012		86 (RHD)	J35	88 (RHD)	R11	78 (LHD)
H25		76 (LHD)	J37	88 (RHD)	R12	78 (LHD)
		90 (RHD)	J39	88 (RHD)	N12	92 (RHD)
H26		76 (LHD)	J42	88 (RHD)	S12	74 (LHD)
		90 (RHD)	J43	90 (RHD)	312	88 (RHD)
J7		74 (LHD)	J44	90 (RHD)		

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)	
1D	58 (LHD)	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)	
	58 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)	
1F	58 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)	
	58 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)	
1G	59 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)	
	59 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)	
1H	59 (LHD)	Cowl Wire and Driver Side J/B (Left Kick Panel)	
	59 (RHD)	Cowl Wire and Driver Side J/B (Right Kick Panel)	

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)	
IC1	98 (LHD)		
	108 (RHD)		
IC3	98 (LHD)	Floor No.2 Wire and Cowl Wire (Left Kick Panel)	
103	108 (RHD)		
IE1	98 (LHD)		
IJ1	110 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Steering Column)	
IJ2	100 (LHD)	Instrument Panel Wire and Cowl Wire (Left Side of the Blower Unit)	
	110 (RHD)	Instrument Panel Wire and Cowl Wire (Right Side of the Steering Column)	

: GROUND POINTS

Code	See Page	Ground Points Location	
IF	98 (LHD)	Left Kick Panel	
	108 (RHD)		
II	98 (LHD)	Right Side of the Cowl Panel	
	108 (RHD)	Cowl Side Panel RH	
ВК	102 (LHD)	Quarter Panel LH	
	112 (RHD)		

: SPLICE POINTS

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
B4	102 (LHD)	Floor No.2 Wire	B5	102 (LHD)	- Floor No.2 Wire
	112 (RHD)	1 1001 NO.2 WITE		112 (RHD)	

