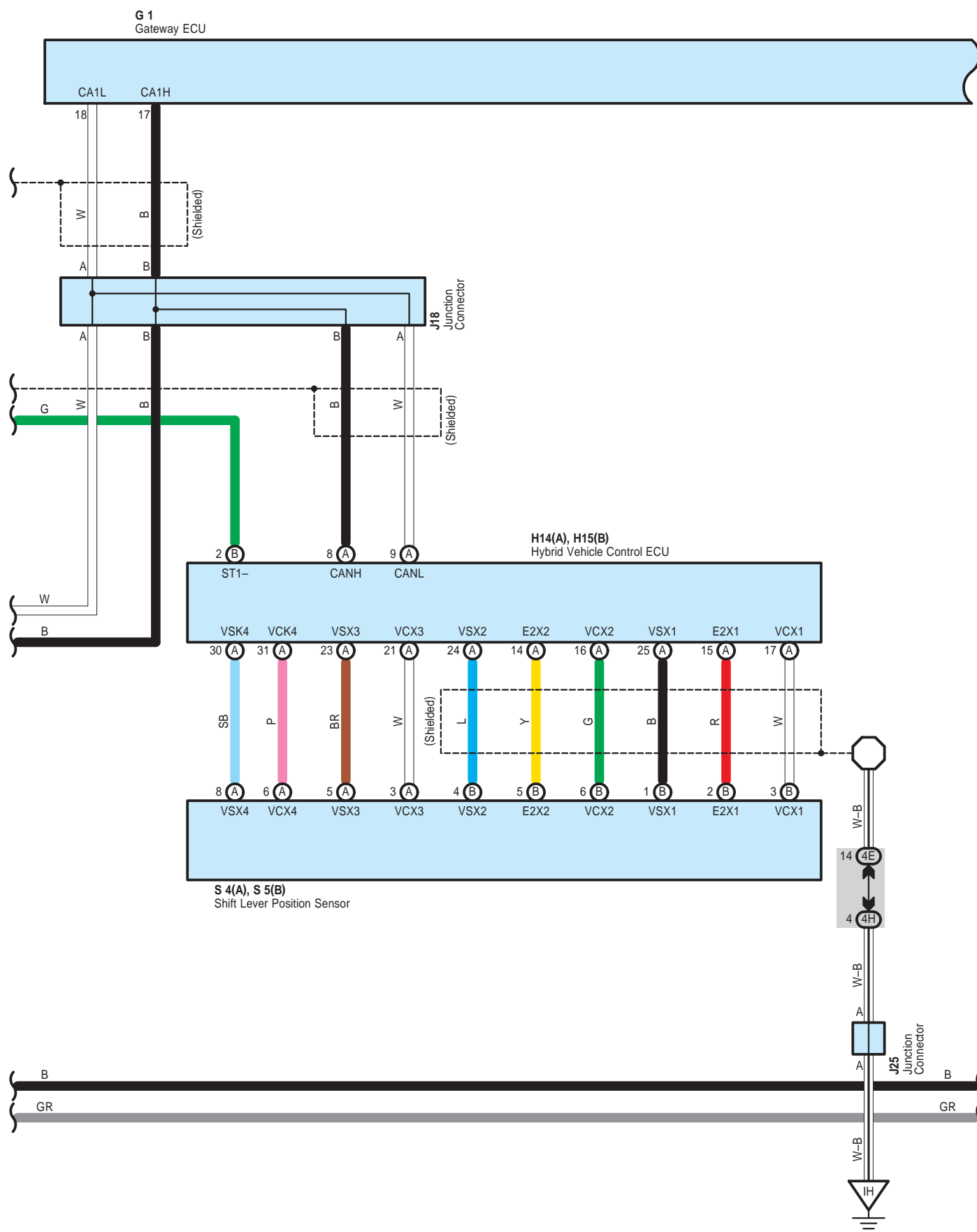


* 1 : w/ Smart Key System
* 2 : w/o Smart Key System



System Outline

This is a system to assist the driver to steer the vehicle with easy steering force. Based on torque signal of steering from power steering torque sensor, and vehicle speed and other vehicle information from skid control ECU, power steering ECU calculates assisting current to control power steering motor.

Under the system in abnormality, power source relay and motor relay in power steering ECU is shut down and master warning lamp on combination meter blinks as well as P/S warning is indicated, resulting to stop the assistance.

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A8	48	J17	50	S5	B 51
B5	A 48	J18	50	S7	A 51
C10	49	J24	50	S8	B 51
D1	49	J25	50	S9	C 51
G1	49	M13	50	S10	D 51
H14	A 49	P6	51	S11	51
H15	B 49	P7	A 51	S16	51
J6	50	P8	B 51	T4	51
J9	50	P9	D 51	T5	51
J15	50	P10	C 51	T11	51
J16	50	S4	A 51		

○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
3	22	Engine Room R/B (Engine Compartment Left)

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	30	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
1G	30	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)
1L	31	
1M		
3C	23	
4C	38	Instrument Panel Wire and Center Connector No.1 (Behind the Combination Meter)
4D		
4E		
4F		
4H		
4I		
4K		
4L		
5C	42	Instrument Panel Wire and Center Connector No.2 (Instrument Panel Brace RH)
5D		
5E		
5G		
5H		
5J		
5K		
5L		
5M		

 : **Connector Joining Wire Harness and Wire Harness**

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA1	58	Engine Room Main Wire and Instrument Panel Wire (Upper Parts of Front Body Pillar LH)
IA3		
IG1	59	Instrument Panel Wire and Instrument Panel No.2 Wire (Behind the Combination Meter)
IG2		
II1	59	Engine Wire and Instrument Panel Wire (Behind the Glove Box)

 : **Ground Points**

Code	See Page	Ground Points Location
IG	58	Cowl Side Panel LH
IH		
II	58	Instrument Panel Brace LH