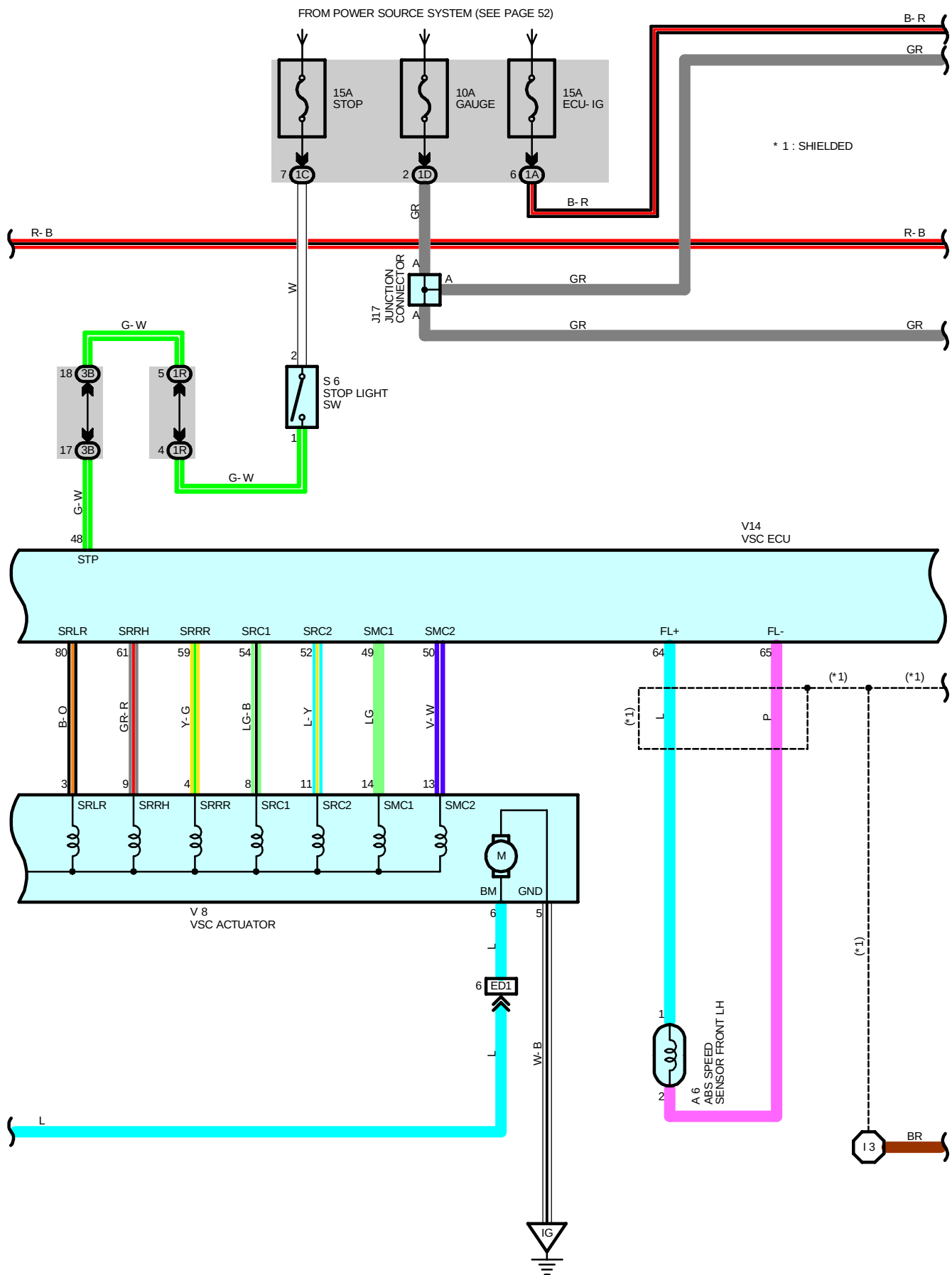
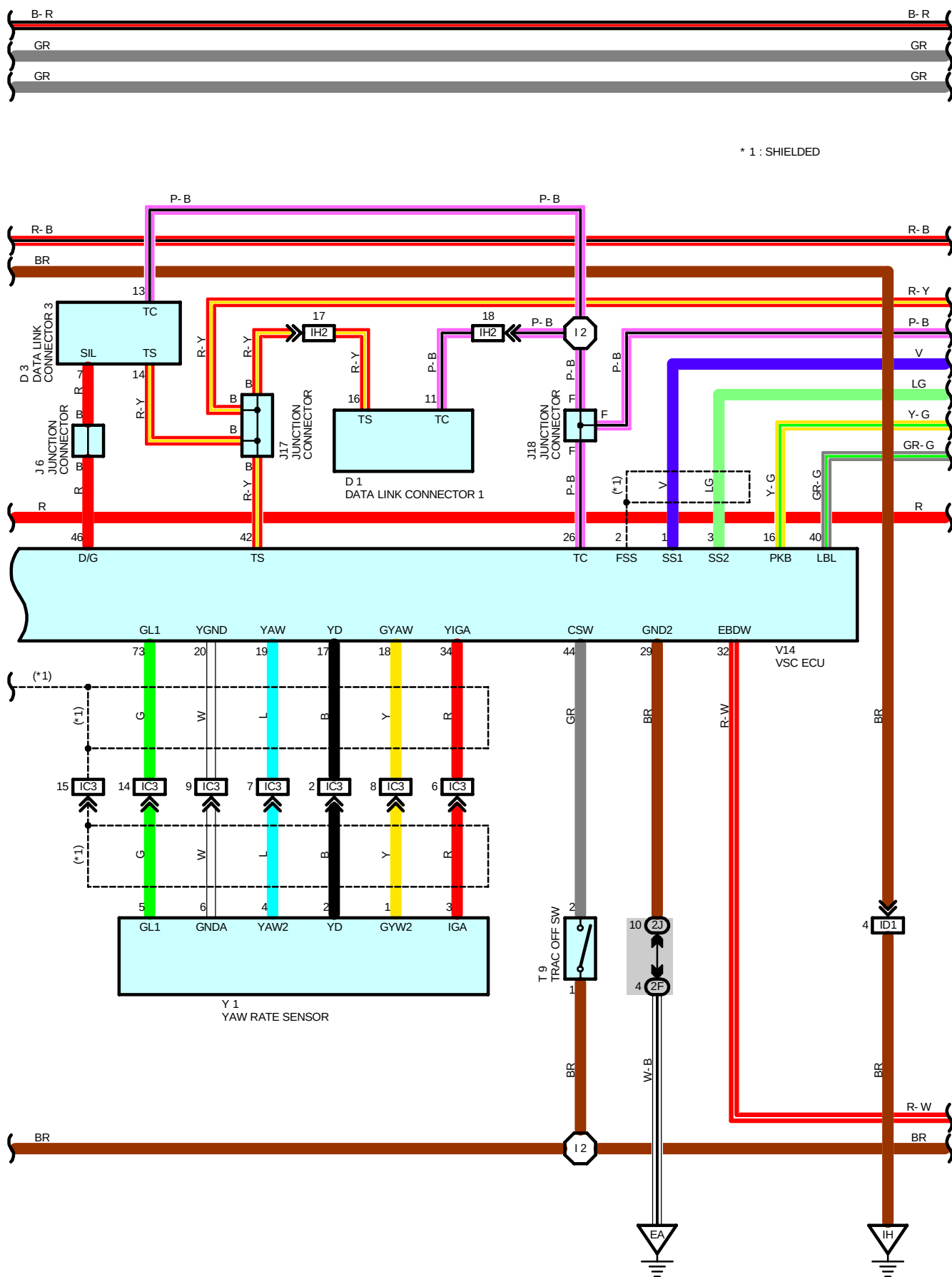
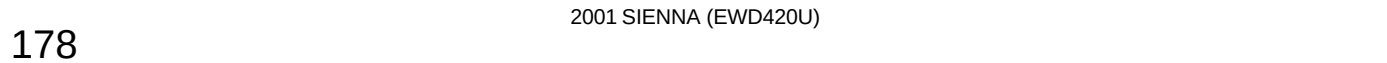


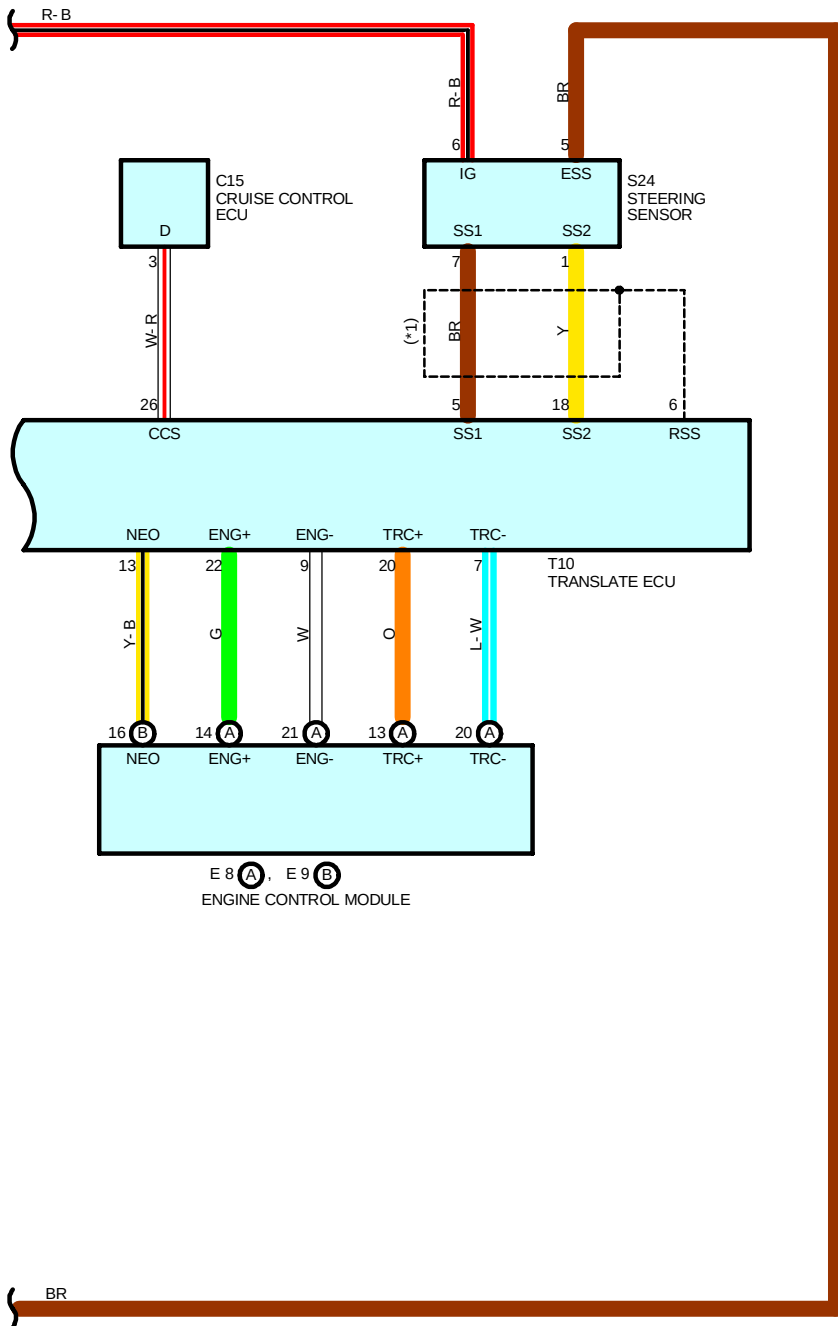








* 1 : SHIELDED



SYSTEM OUTLINE

The vehicle could be in an extreme over steering or under steering tendency due to unexpected accidents, road conditions, vehicle speed, or by other external factors. In such a case, this system automatically controls the engine output and the braking to each wheel, to decrease the extreme over steering and under steering.

* To decrease extreme over steering tendency

When the system determines that the over steering tendency is large, the system applies brakes to the outer wheels according to the degree of over steering, and creates a moment towards the outer side of the vehicle, to decrease the tendency of over steering. Also, when the brakes are applied, the vehicle speed decreases while the stability increases.

* To decrease extreme under steering tendency

When the system determines that the under steering tendency is large, the system applies brakes to the front or rear wheels according to the degree of under steering, to decrease the tendency of under steering.

* TRAC OFF SW

The SW to send the VSC system into OFF mode. When the SW is pushed after starting the engine, the system will be in OFF mode, and the TRAC OFF indicator light will turn on. When the SW is pushed again, the system will be in standby mode. When the engine is stopped and re-started, regardless of the TRAC OFF SW, the system will be in standby mode.

Information to the driver

The VSC system informs the driver when the tire grip is about to exceed its grip capacity, by blinking the slip indicator light and turning on the buzzer. Accordingly, the driver is informed to drive more gently.

SERVICE HINTS

V14 VSC ECU

51-GROUND : Always approx. **12** volts

56-GROUND : Approx. **12** volts with the ignition SW at **ON** position

83, 29-GROUND : Always continuity

T10 TRANSLATE ECU

1-GROUND : Approx. **12** volts with the ignition SW at **ON** position

14-GROUND : Always continuity

A6, A7 ABS SPEED SENSOR FRONT LH, RH

1-2 : **1.5 - 1.7** k Ω (20°C, 68°F)

A17, A18 ABS SPEED SENSOR REAR LH, RH

1-2 : **1.5 - 1.7** k Ω (20°C, 68°F)

S6 STOP LIGHT SW

2-1 : Closed with brake pedal depressed

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
A6	32	D3	34	P1	33
A7	32	D12	34	P3	35
A17	36	E8	A 34	S6	35
A18	36	E9	B 34	S24	35
A30	34	J2	A 35	T9	35
B1	32	J3	B 35	T10	34
C9	B 34	J6	35	V8	33
C10	A 34	J8	35	V13	35
C11	C 34	J17	35	V14	35
C15	34	J18	35	Y1	37
D1	32	M4	33		

○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
7	29	R/B No.7 (Engine Compartment Left)
8	30	R/B No.8 (Engine Compartment Right)

 : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	22	Cowl Wire and Driver Side J/B No.1 (Lower Finish Panel)
1C		
1D		
1J		
1R		
2F	24	Engine Room Main Wire and Engine Room J/B No.2 (Engine Compartment Left)
2J	24	Cowl Wire and Engine Room J/B No.2 (Engine Compartment Left)
3A	26	Cowl Wire and J/B No.3 (Behind the Combination Meter)
3B		
3D		

 : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
ED1	40	Cowl Wire and Engine Room Main Wire (Behind Headlight LH)
IC2	42	Cowl Wire and Floor Wire (Left Cowl Side Panel)
IC3		
ID1	42	Instrument Panel Wire and Cowl Wire (The Back Side of the Lower Finish Panel)
IH1	44	Engine Wire and Cowl Wire (Front Side of the Blower Motor)
IH2		
IK5	44	Engine Room Main Wire and Cowl Wire (Right Cowl Side Panel)
BA2	46	Gauge Wire and Floor Wire (On the Left Rear Wheel House)

 : GROUND POINTS

Code	See Page	Ground Points Location
EA	40	Front Side of the Right Fender Apron
ED	40	Near the Left Front Suspension Support
IG	42	Left Cowl Side Panel
IH	42	Right Instrument Panel Brace
IJ	42	Right Cowl Side Panel

 : SPLICE POINTS

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
I2	44	Cowl Wire	B6	46	Floor Wire
I3					