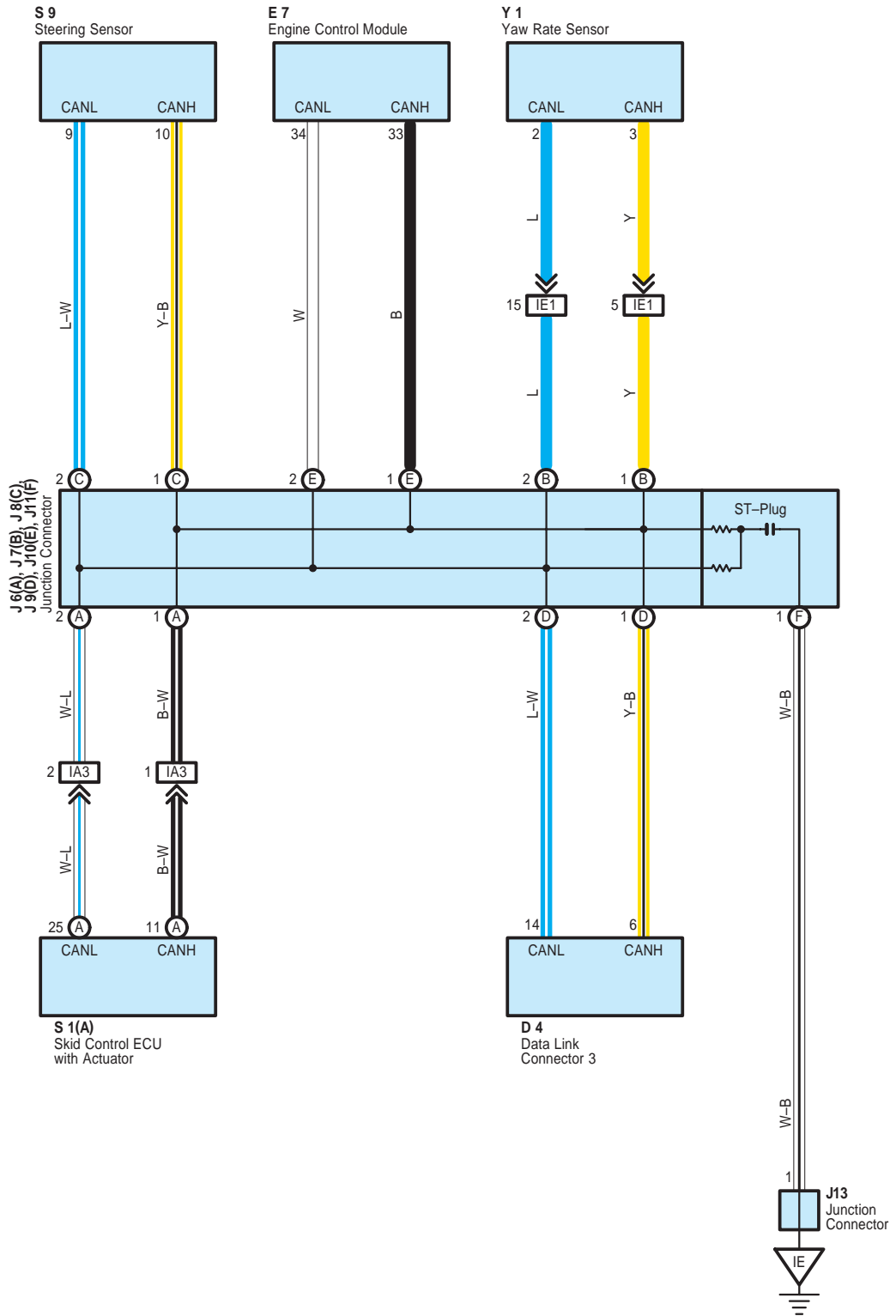


Multiplex Communication System – CAN



System Outline

Multiplex communication system (CAN) uses a serial communication protocol and communicates with a differential voltage. In this network system, TERMINALS CANH and CANL are used for communication between the ECUs and sensors, and excellent data communication speed and communication error detecting facility are provided.

This system is working for the following systems:

- * ABS (w/ VSC)
- * Auto LSD
- * Cruise Control
- * Downhill Assist Control
- * Electronically Controlled Transmission and A/T Indicator
- * Engine Control
- * Hill-Start Assist Control
- * TRAC
- * VSC

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page	
D4	44	J9	D	45	S1 A 43 (2TR-FE)	
E7	44	J10	E	45	S9 45	
J6	A 45	J11	F	45	Y1 47 (*1)	
J7	B 45	J13		45		48 (*2)
J8	C 45	S1	A	41 (1GR-FE)		49 (*3)

□ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA3	54	Instrument Panel Wire and Engine Room Main Wire (Left Kick Panel)
IE1	54	Instrument Panel Wire and Floor No.2 Wire (Left Kick Panel)

▽ : Ground Points

Code	See Page	Ground Points Location
IE	54	Right Kick Panel

* 1 : Double Cab * 2 : Access Cab * 3 : Regular Cab * 4 : Separate Seat * 5 : Bench Seat