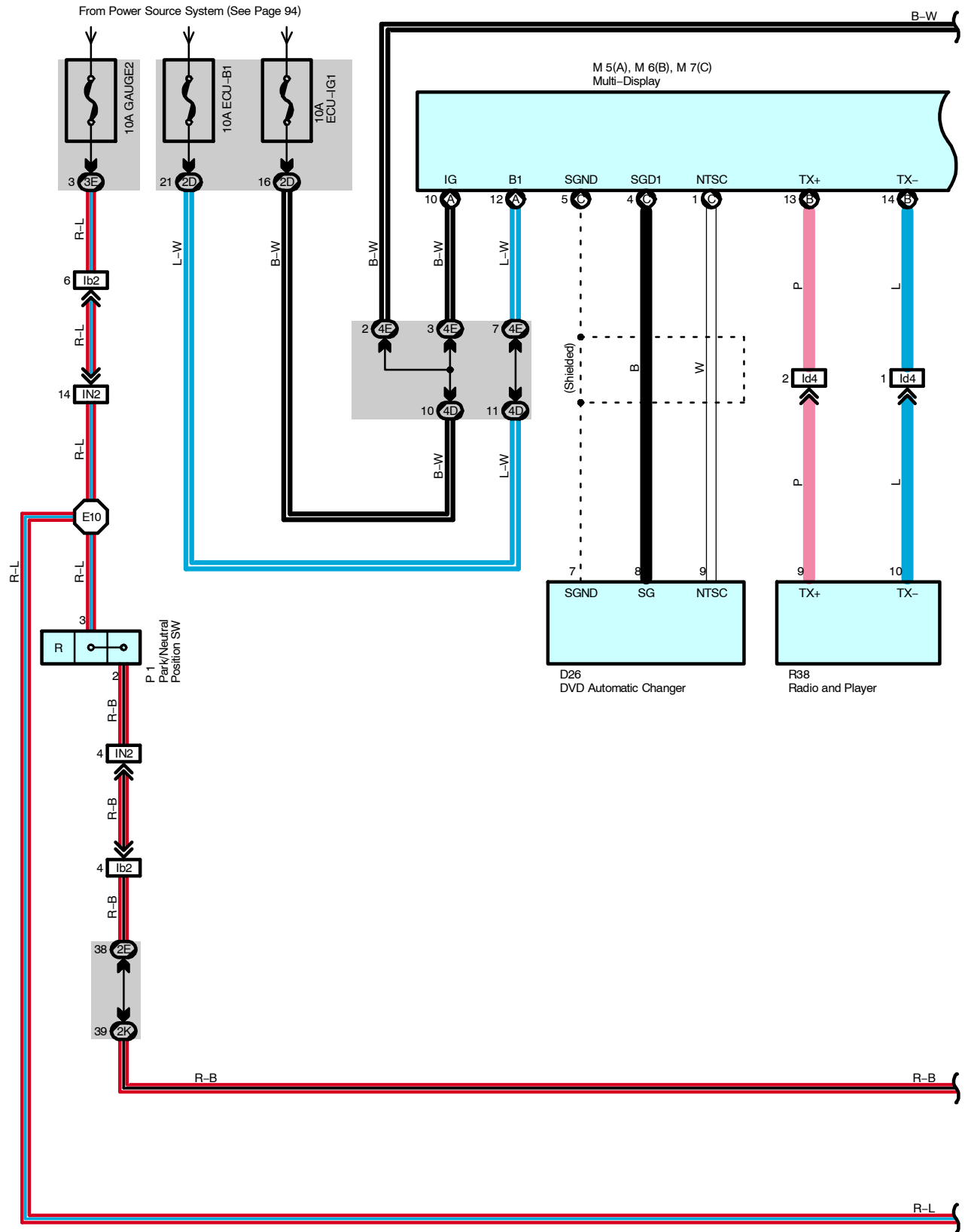
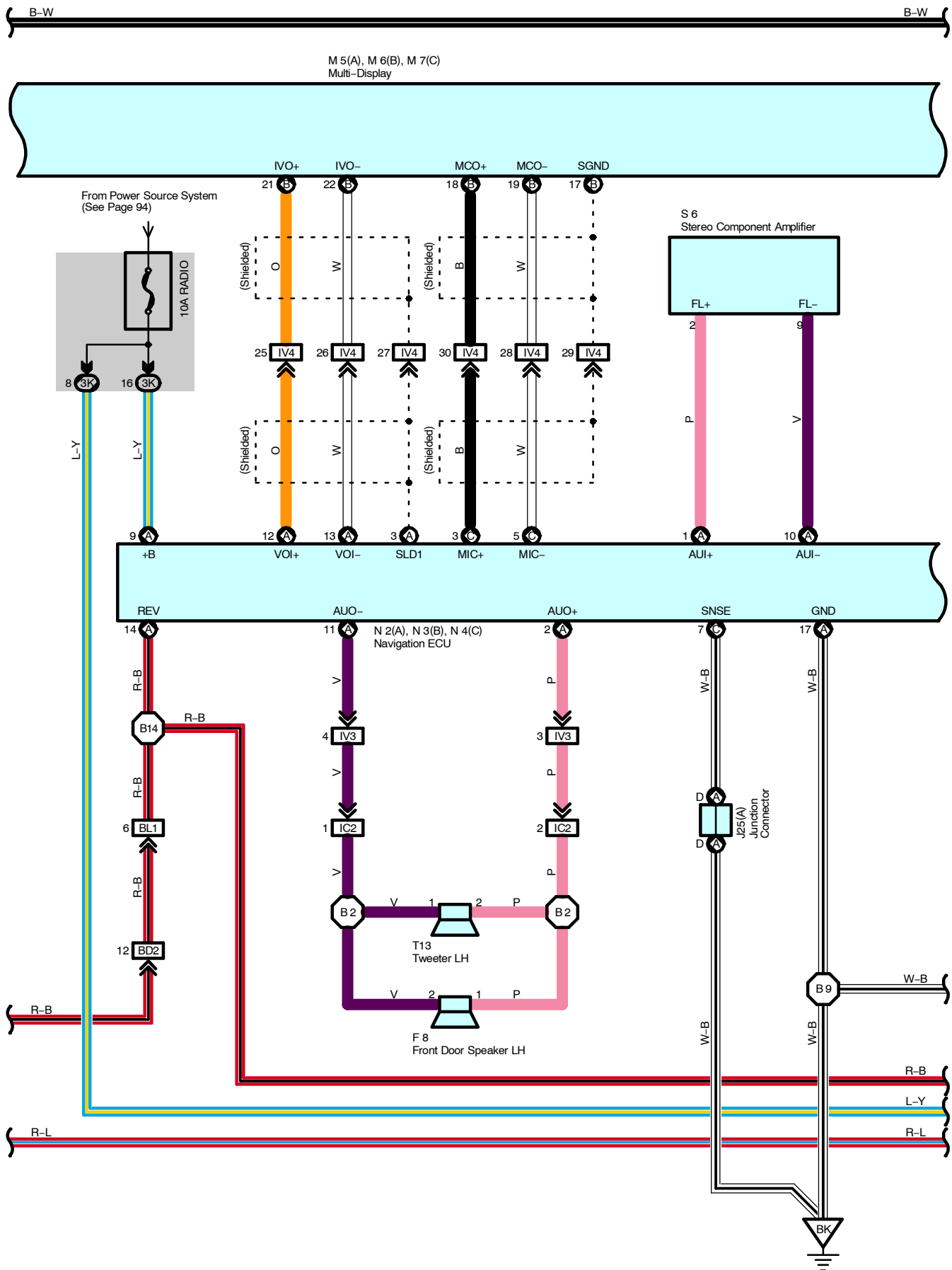
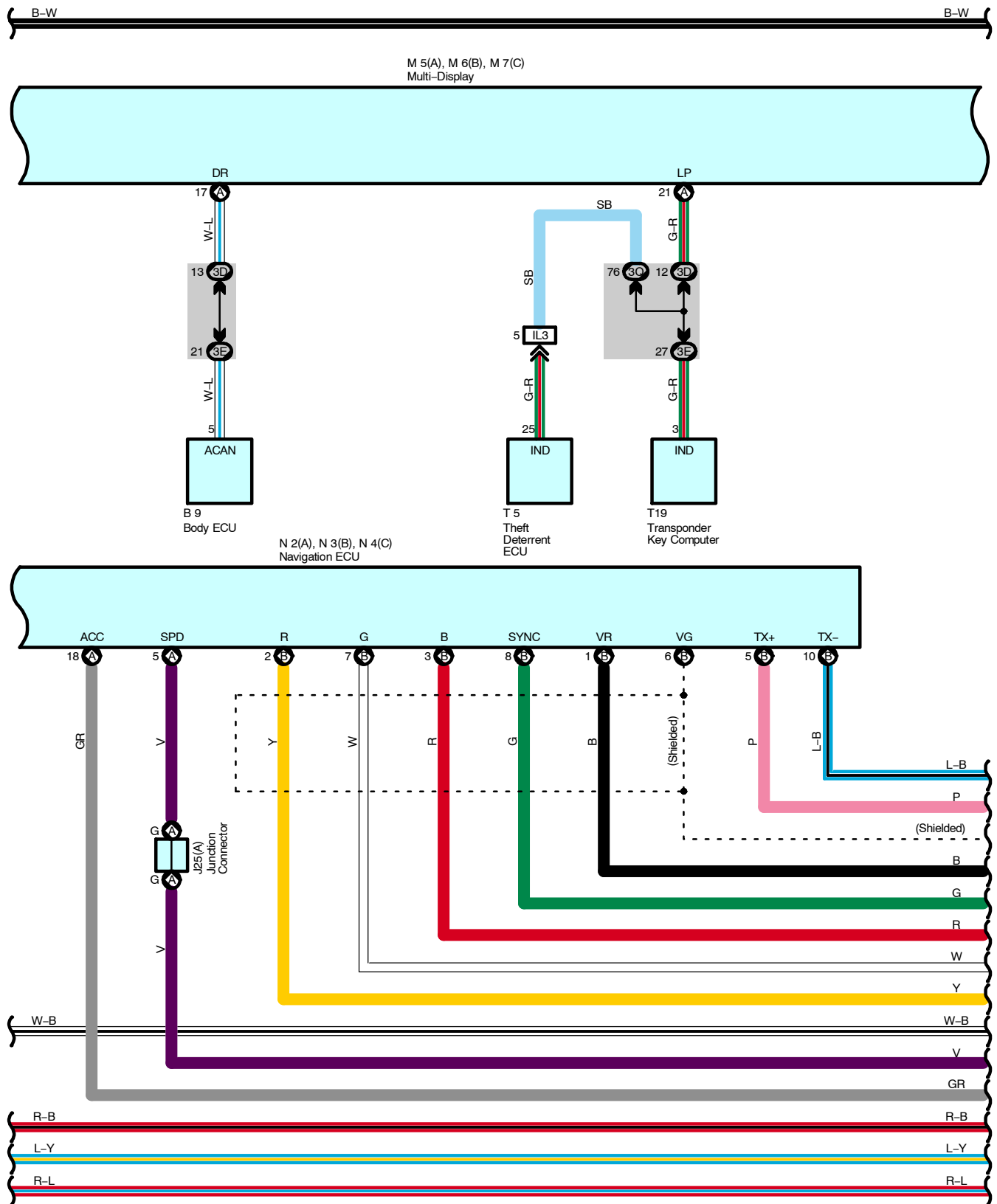


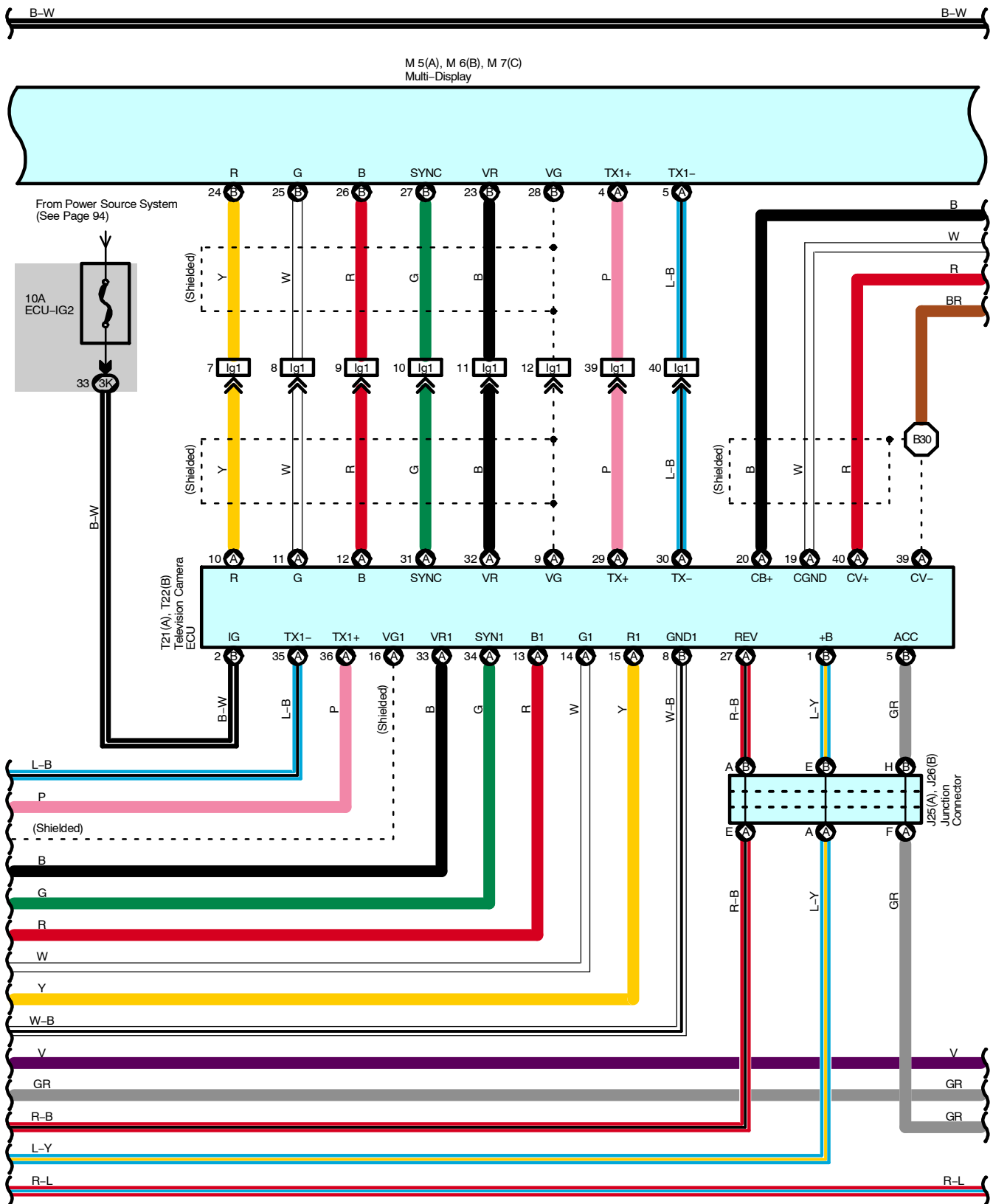
Navigation System, TOYOTA Parking Assist (Rear View Monitor)



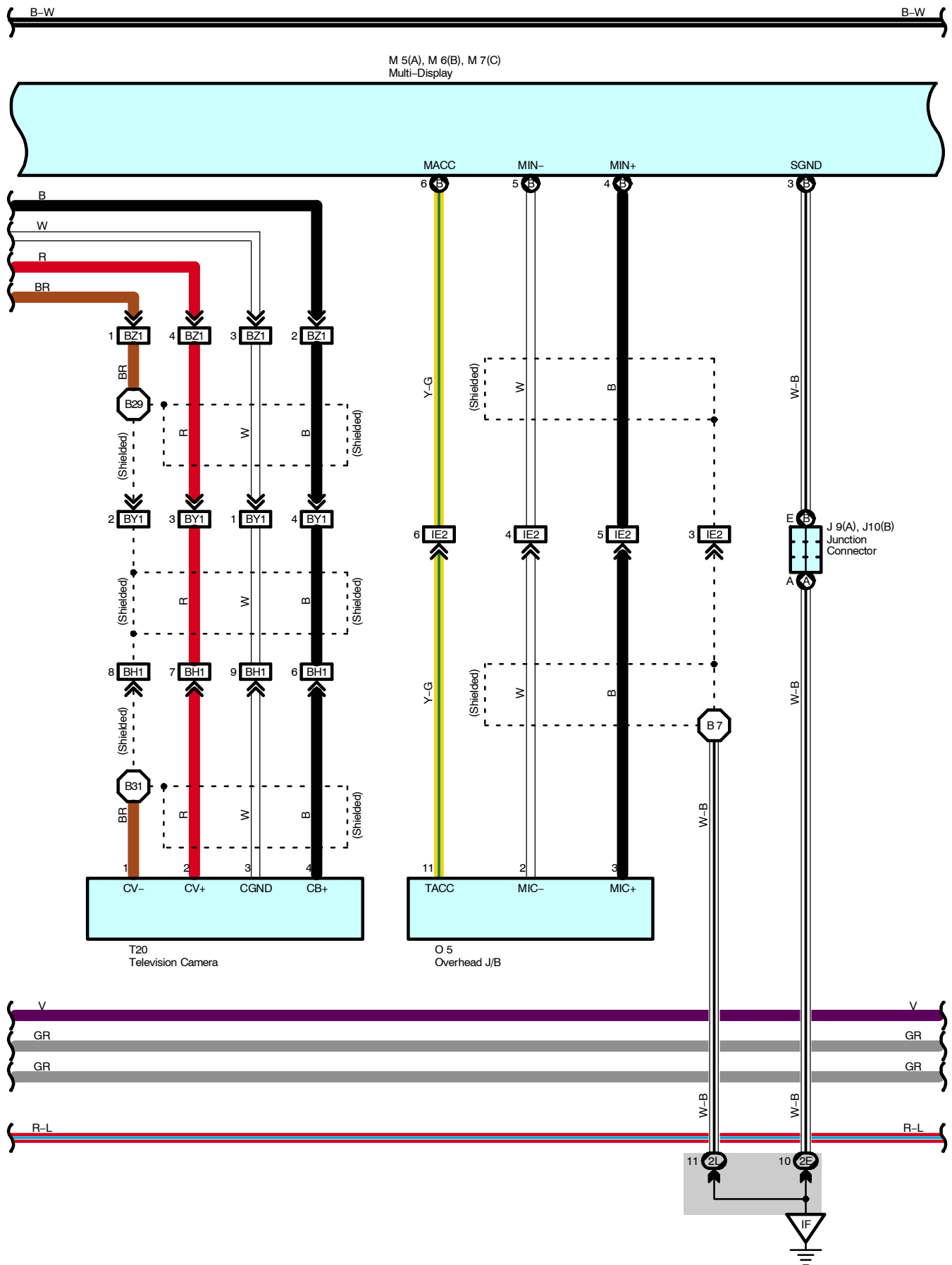


Navigation System, TOYOTA Parking Assist (Rear View Monitor)

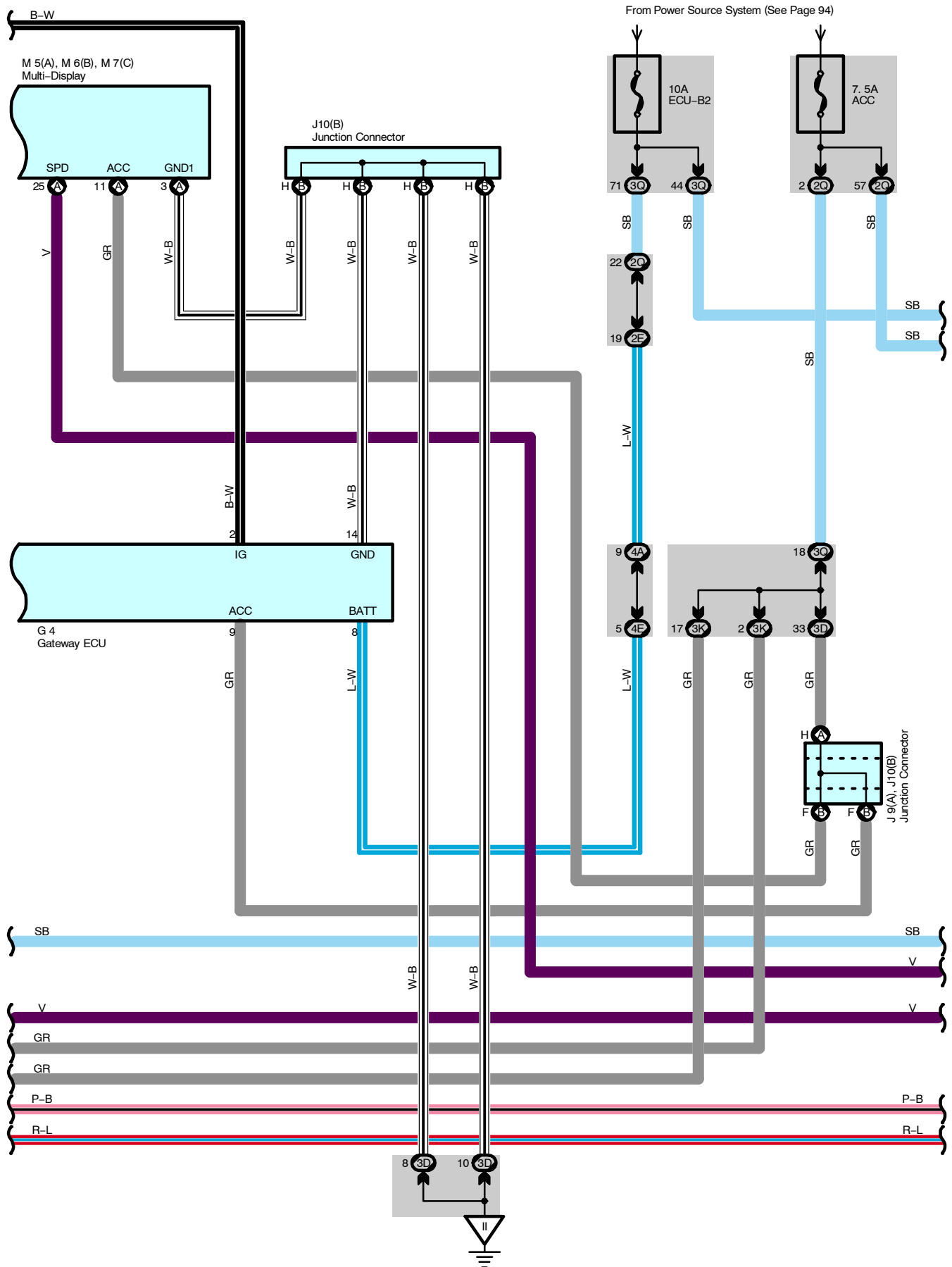


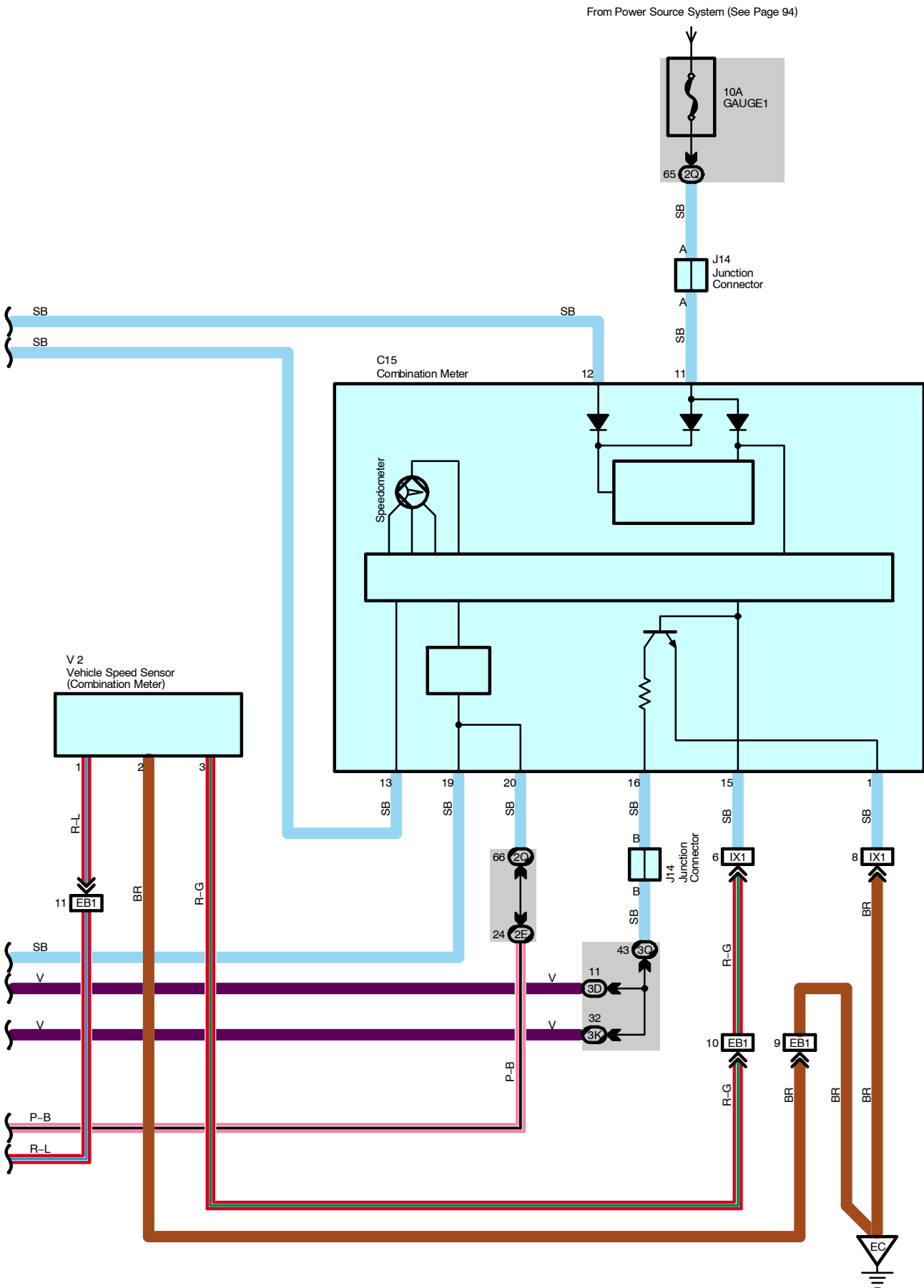


Navigation System, TOYOTA Parking Assist (Rear View Monitor)









Navigation System, TOYOTA Parking Assist (Rear View Monitor)

System Outline

The navigation system displays the operating status and instructions for the automatic air conditioning or radio and player, as well as trip information. Additionally, the navigation system precisely measures the current vehicle position, displays the map obtained from the map database on the screen, and informs the route to the destination shown on the map using voice guidance.

Service Hints

N2 (A), N4 (C) Navigation ECU

- (A) 9–Ground : Always approx. 12 volts
- (A)18–Ground : Approx. 12 volts with ignition SW at ACC or ON position
- (A)17–Ground : Always continuity
- (C) 7–Ground : Always continuity

M5 (A), M6 (B) Multi-Display

- (A)12–Ground : Always approx. 12 volts
- (A)11–Ground : Approx. 12 volts with ignition SW at ACC or ON position
- (A)10–Ground : Approx. 12 volts with ignition SW at ON or ST position
- (A) 3–Ground : Always continuity
- (B) 3–Ground : Always continuity

T22 Television Camera ECU

- 1–Ground : Always approx. 12 volts
- 5–Ground : Approx. 12 volts with ignition SW at ACC or ON position
- 2–Ground : Approx. 12 volts with ignition SW at ON or ST position
- 8–Ground : Always continuity

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A45	70	J14	71	P8	73
B9	70	J25	A 72	R38	71
C15	70	J26	B 72	S6	73
D1	68	M5	A 71	T5	71
D7	70	M6	B 71	T13	73
D26	70	M7	C 71	T19	71
E8	70	N2	A 72	T20	73
F8	72	N3	B 72	T21	A 73
G4	70	N4	C 72	T22	B 73
J9	A 71	O5	72	V2	69
J10	B 71	P1	69		



: Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
2D	28	Dash Wire and Cowl Side J/B LH (Left Kick Panel)
2E		
2K	28	Floor No.1 Wire and Cowl Side J/B LH (Left Kick Panel)
2L	28	Roof No.1 Wire and Cowl Side J/B LH (Left Kick Panel)
2Q	30	Instrument Panel Integration Wire and Cowl Side J/B LH (Left Kick Panel)
3D	40	Dash Wire and Cowl Side J/B RH (Right Kick Panel)
3E		
3K	40	Floor No.2 Wire and Cowl Side J/B RH (Right Kick Panel)
3Q	42	Instrument Panel Integration Wire and Cowl Side J/B RH (Right Kick Panel)
4A	52	Dash Wire and J/B No.4 (Instrument Panel Center)
4C		
4D		
4E		
4F		
7B	64	Dash Wire and J/B No.7 (Behind the Grove Box)
7D	64	Engine Room No.2 Wire and J/B No.7 (Behind the Grove Box)



: Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EB1	76	Engine Wire and Transmission Wire (On the Transmission)
IC2	78	Front Door LH Wire and Dash Wire (Left Kick Panel)
IE2	78	Dash Wire and Roof No.1 Wire (Left Kick Panel)
IL3	80	Instrument Panel Integration Wire and Computer Wire (Instrument Panel Center)
IN2	80	Engine Wire and Dash Wire (Behind the Glove Box)
IU1	82	Instrument Panel Integration Wire and Dash Wire (Behind the Glove Box)
IV3	82	Dash Wire and Floor No.2 Wire (Right Kick Panel)
IV4		
IX1	82	Instrument Panel Integration Wire and Engine Wire (Behind the Glove Box)
Ib2	84	Dash Wire and Dash Wire (Behind the Combination Meter)
Ic2	84	Dash Wire and Dash Wire (Behind the Center Panel)
Id4	84	Dash Wire and Dash Wire (Instrument Panel Center)
Ig1	84	Dash Wire and Floor No.2 Wire (Right Side of Front Console)
BD2	86	Floor No.3 Wire and Floor No.1 Wire (Left Rear Side Quarter Panel)
BH1	86	Pillar No.1 Wire and Back Door Upper Wire (Left Side of Back Door)
BL1	88	Floor No.2 Wire and Floor No.3 Wire (Right Side of Rear Floor Crossmember)
BY1	88	Pillar No.1 Wire and Floor No.3 Wire (Left Rear Side Quarter Panel)
BZ1	88	Floor No.3 Wire and Floor No.2 Wire (Right Side of Rear Floor Crossmember)



: Ground Points

Code	See Page	Ground Points Location
EC	76	Rear Bank of Right Cylinder Head
IF	78	Set Bolt of Cowl Side J/B LH
IH	78	Set Bolt of Cowl Side J/B RH
II		
BK	86	Front Side Under the Front Passenger's Seat

Navigation System, TOYOTA Parking Assist (Rear View Monitor)



: Splice Points

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
E10	76	Engine Wire	B14	88	Floor No.2 Wire
B2	88	Front Door LH Wire	B29	88	Floor No.3 Wire
B7	88	Roof No.1 Wire	B30	88	Floor No.2 Wire
B9	88	Floor No.2 Wire	B31	88	Back Door Upper Wire

