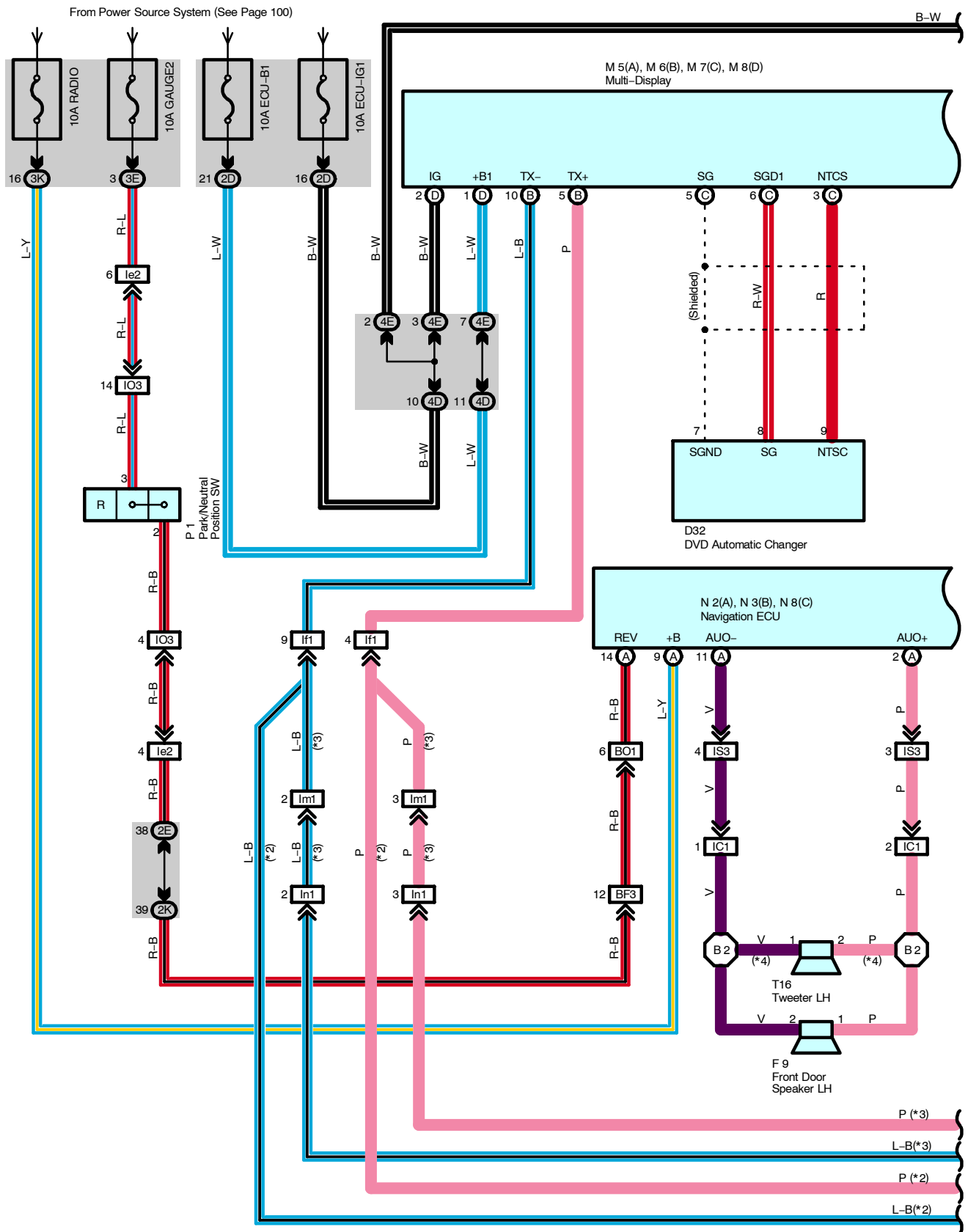
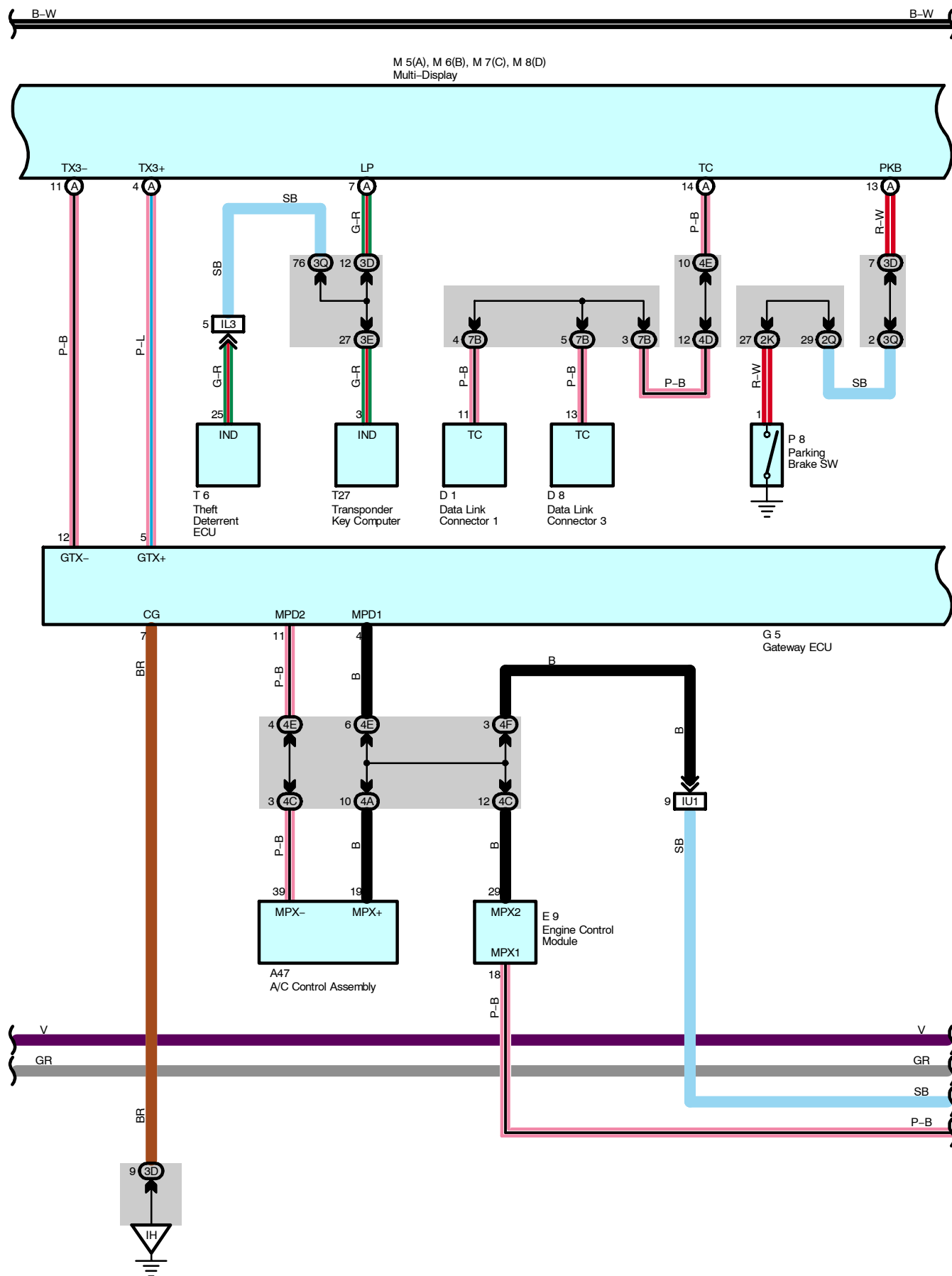


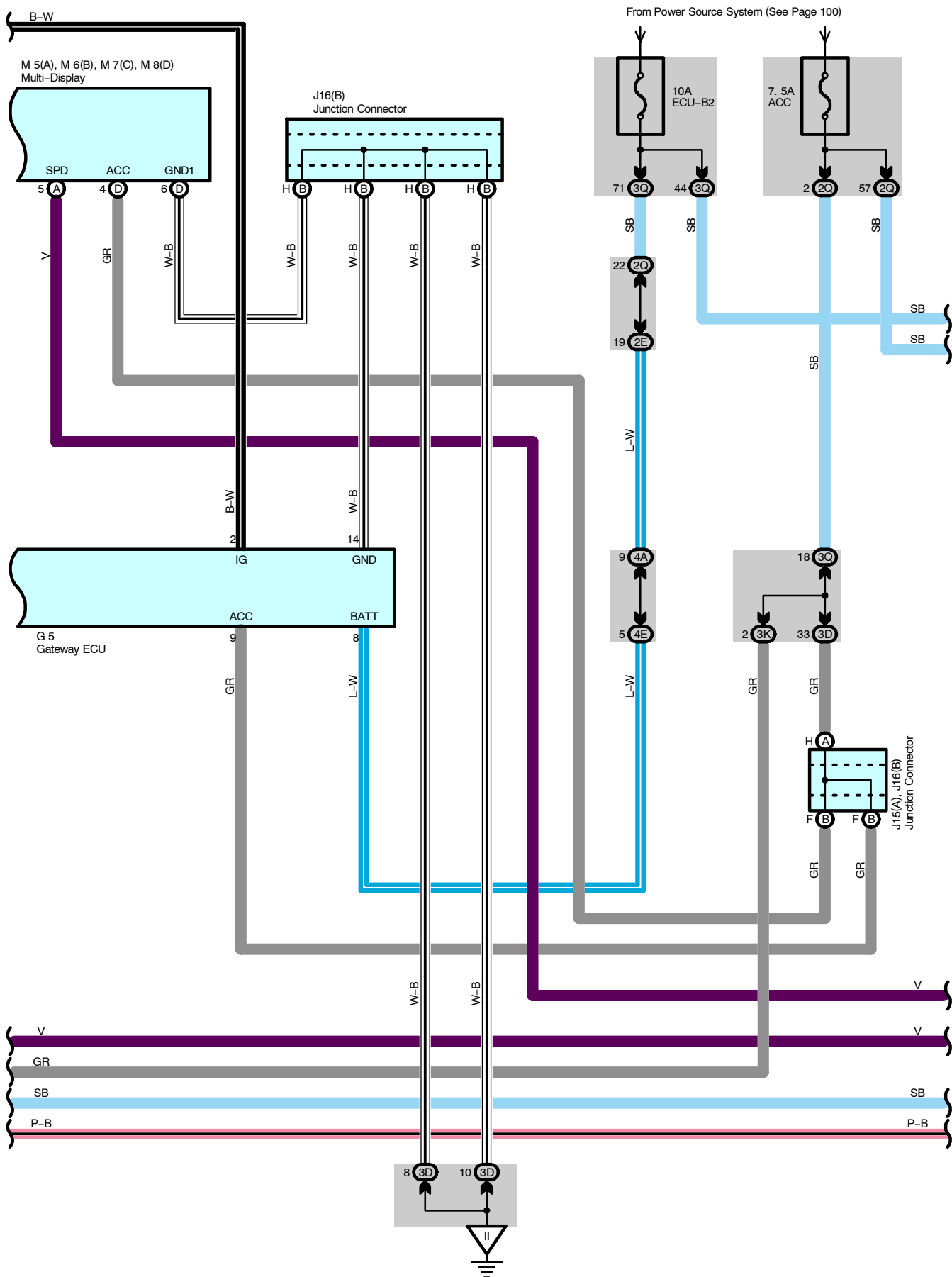
LEXUS Navigation System



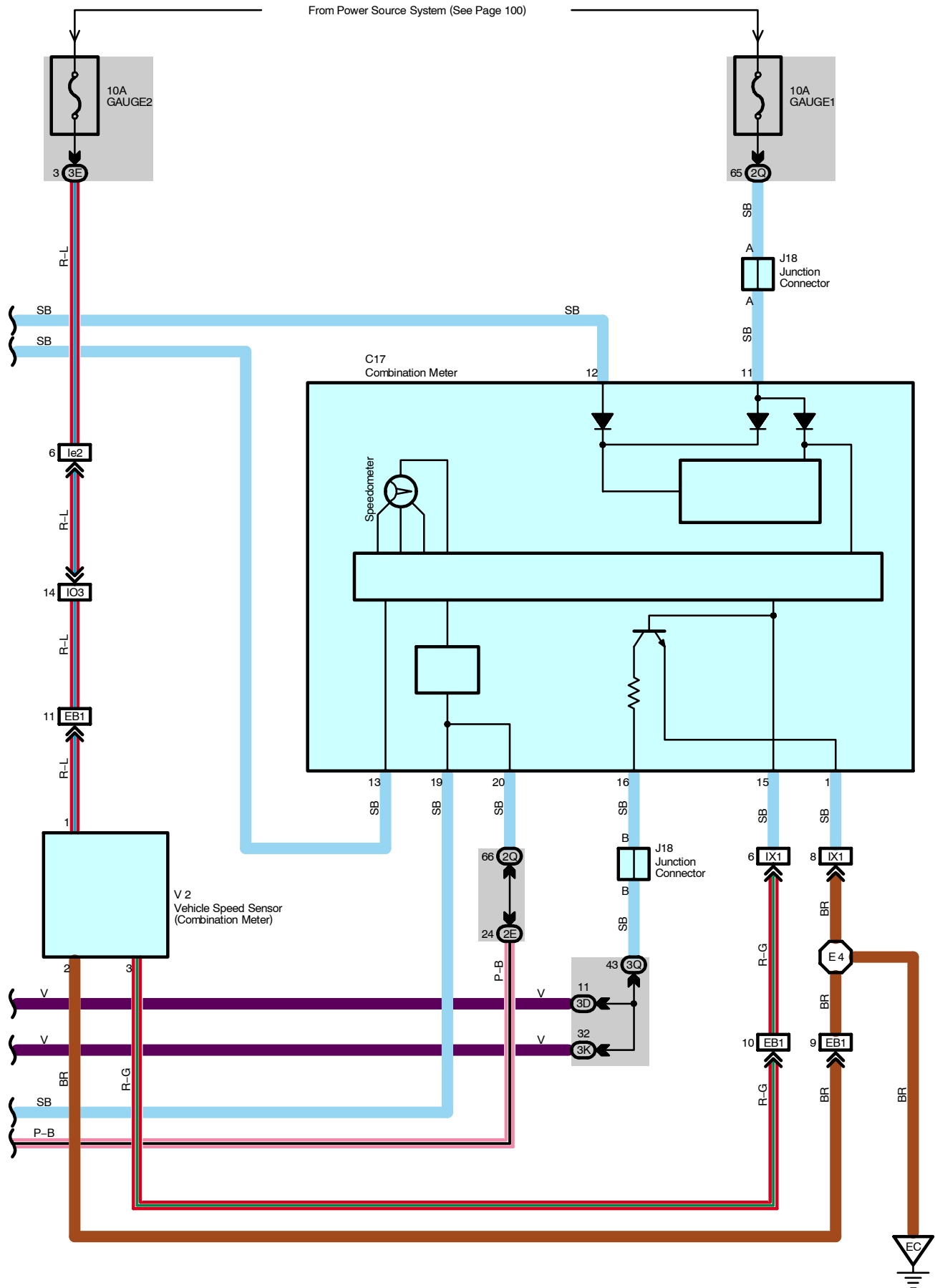
- * 1 : Shielded
- * 2 : w/ LEXUS Link System (Mayday System)
- * 3 : w/o LEXUS Link System (Mayday System)
- * 4 : 7 Speaker

LEXUS Navigation System





LEXUS Navigation System



System Outline

The LEXUS 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), N8 (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, (C) 7-Ground : Always continuity

M8 Multi-Display

- 1-Ground : Always approx. 12 volts
- 4-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
- 6-Ground : Always continuity

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A47	70	J18	72	O4	74
B9	70	J24	74	P1	69
C17	71	M5	72	P8	75
D1	68	M6	72	R36	73
D8	71	M7	72	S18	75
D32	71	M8	72	S19	75
E9	71	M9	72	T6	73
F9	74	M10	72	T16	75
G5	71	N2	74	T27	73
J15	72	N3	74	V2	69
J16	72	N8	74		

○ : 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		Floor 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		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)

LEXUS Navigation System

: Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EB1	78	Engine Wire and Transmission Wire (On the Transmission)
IC1	80	Front Door LH Wire and Dash Wire (Left Kick Panel)
IE2	80	Dash Wire and Roof No.1 Wire (Left Kick Panel)
IL3	82	Instrument Panel Integration Wire and Computer Wire (Instrument Panel Center)
IO3	82	Engine Wire and Dash Wire (Behind the Glove Box)
IS2	84	Dash Wire and Floor No.2 Wire (Right Kick Panel)
IS3		
IU1	84	Instrument Panel Integration Wire and Dash Wire (Behind the Glove Box)
IX1	86	Instrument Panel Integration Wire and Engine Wire (Behind the Glove Box)
Ie2	86	Dash Wire and Dash Wire (Behind the Combination Meter)
If1	88	Dash Wire and Dash Wire (Behind the Center Panel)
Ih1	88	Dash Wire and Dash Wire (Behind the Glove Box)
Ik1	88	Dash Wire and Floor No.2 Wire (Right Side of Front Console)
Im1	88	Dash Wire and Computer No.4 Wire (Right Side of Rear Console)
In1	88	Computer No.4 Wire and Dash Wire (Right Side of Rear Console)
BF3	90	Floor No.3 Wire and Floor No.1 Wire (Left Rear Side Quarter Panel)
BO1	94	Floor No.2 Wire and Floor No.3 Wire (Right Side of Rear Floor Crossmember)

: Ground Points

Code	See Page	Ground Points Location
EC	78	Rear Bank of Right Cylinder Head
IH	80	Set Bolt of Cowl Side J/B RH
II		
BK	90	Front Side Under the Front Passenger's Seat

: Splice Points

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
E4	78	Engine Wire	B23	92	Floor No.2 Wire
B2	92	Front Door LH Wire			

