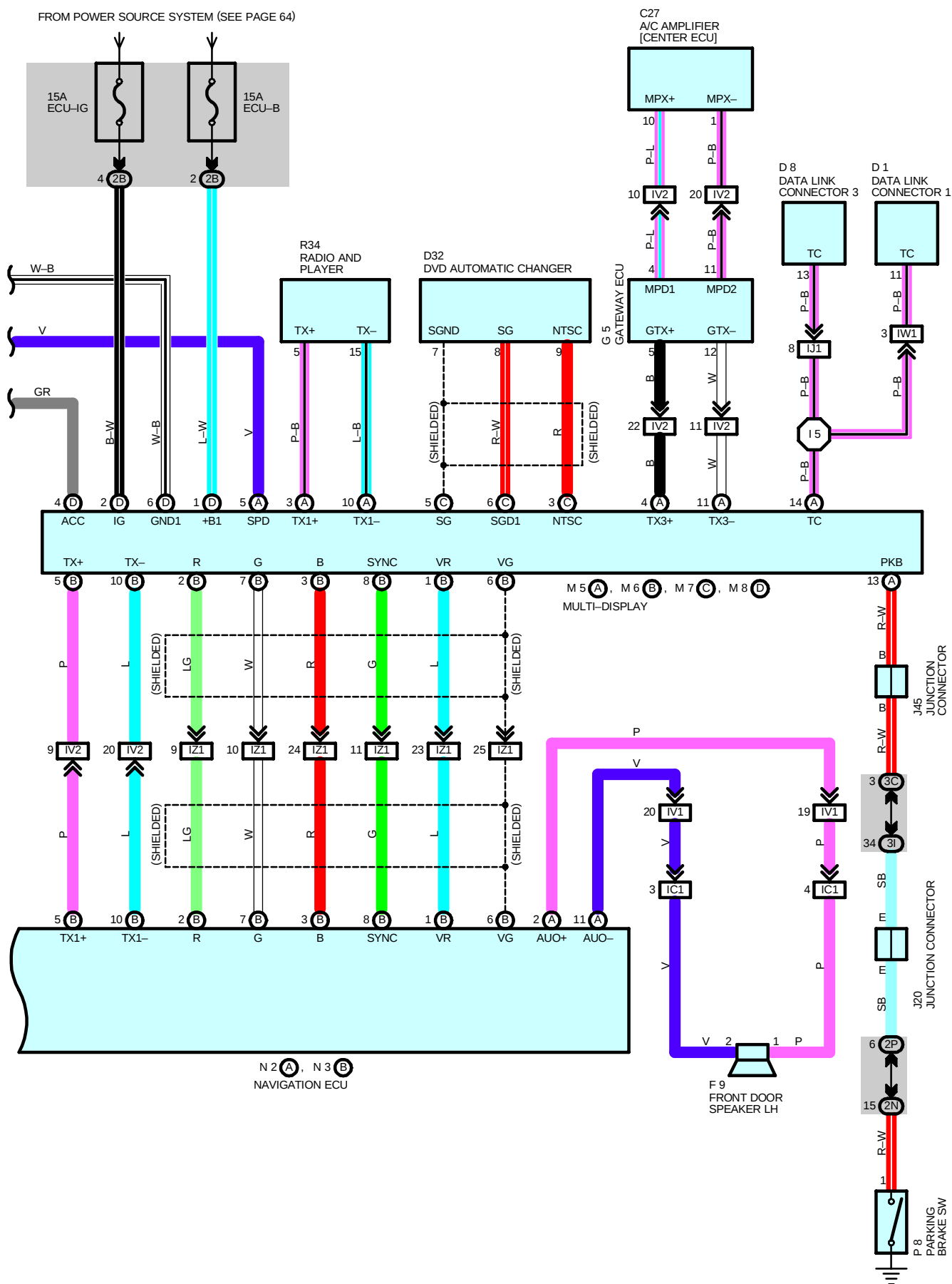




NAVIGATION SYSTEM

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 NAVIGATION ECU

- 9-GROUND : Always approx. **12** volts
- 18-GROUND : Approx. **12** volts with ignition SW at **ACC** or **ON** position
- 17-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
- 6-GROUND : Always continuity

: PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
C14	A 40	J11	41	M8	D 41
C15	B 40	J14	41	N2	A 43
C27	40	J18	41	N3	B 43
D1	38	J20	41	P8	43
D8	40	J45	41	R34	41
D32	40	M5	A 41	S18	A 43
F9	42	M6	B 41	S19	B 43
G5	40	M7	C 41		

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1E	23	Engine Room No.2 Wire and Engine Room J/B (Engine Compartment Left)
2B	26	Dash Wire and Cowl Side J/B LH (Left Kick Panel)
2D		
2N	26	Floor Wire and Cowl Side J/B LH (Left Kick Panel)
2P	28	Instrument Panel Integration Wire and Cowl Side J/B LH (Left Kick Panel)
3C	32	Dash Wire and Cowl Side J/B RH (Right Kick Panel)
3E	32	Floor No.2 Wire and Cowl Side J/B RH (Right Kick Panel)
3I	32	Instrument Panel Integration Wire and Cowl Side J/B RH (Right Kick Panel)

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IC1	48	Front Door LH Wire and Dash Wire (Left Kick Panel)
IG1	50	Engine Room No.2 Wire and Dash Wire (Behind the Combination Meter)
IJ1	50	Dash Wire and Detector Wire (Instrument Panel Center)
IU3	52	Instrument Panel Integration Wire and Dash Wire (Behind the Glove Box)
IV1	54	Dash Wire and Floor No.2 Wire (Behind the Glove Box)
IV2		
IV3		
IW1	54	Engine Room No.2 Wire and Dash Wire (Behind the Glove Box)
IX1	54	Instrument Panel Integration Wire and Engine Wire (Behind the Glove Box)
IZ1	54	Floor No.2 Wire and Dash Wire (Right Side of Front Console)
BO3	58	Floor No.2 Wire and Floor No.3 Wire (Right Side of Rear Floor Crossmember)

**: GROUND POINTS**

Code	See Page	Ground Points Location
EC	46	Rear Bank of Right Cylinder Head
IF	48	Set Bolt of Cowl Side J/B LH
BK	56	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
I5	50	Dash Wire	I8	50	Dash Wire