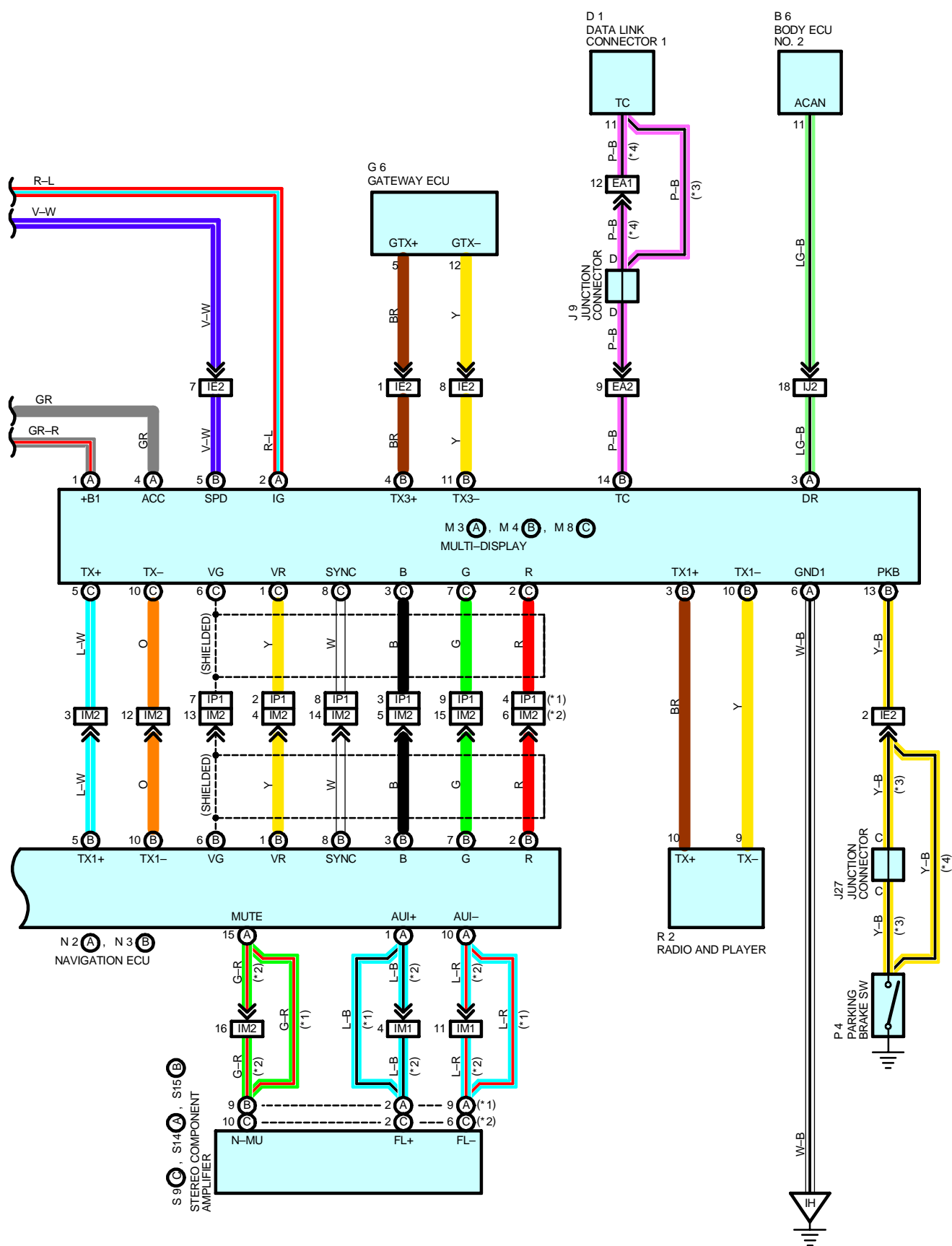


- \* 1 : MARK LEVINSON
- \* 2 : EXCEPT MARK LEVINSON
- \* 3 : 3UZ-FE
- \* 4 : 2JZ-GE



# 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) 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

### M3 (A) 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
B6	<a href="#">42</a>	J6	<a href="#">43</a>	M8	C <a href="#">43</a>
C12	A <a href="#">42</a>	J9	<a href="#">43</a>	N2	A <a href="#">45</a>
C13	B <a href="#">42</a>	J13	<a href="#">43</a>	N3	B <a href="#">45</a>
D1	<a href="#">38 (3UZ-FE)</a>	J17	<a href="#">43</a>	P1	<a href="#">39 (3UZ-FE)</a>
	<a href="#">40 (2JZ-GE)</a>	J22	<a href="#">44</a>	P4	<a href="#">43</a>
F9	<a href="#">44</a>	J27	<a href="#">43</a>	R2	<a href="#">43</a>
G6	<a href="#">42</a>	J28	<a href="#">44</a>	S9	C <a href="#">43</a>
J3	A <a href="#">39 (3UZ-FE)</a>	M3	A <a href="#">43</a>	S14	A <a href="#">45</a>
J4	B <a href="#">39 (3UZ-FE)</a>	M4	B <a href="#">43</a>	S15	B <a href="#">45</a>

## ○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1C	<a href="#">28</a>	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
1D		
1F	<a href="#">28</a>	Cowl Wire and Driver Side J/B (Left Kick Panel)
1G	<a href="#">29</a>	
2H	<a href="#">31</a>	Cowl Wire and Passenger Side J/B (Right Kick Panel)
3G	<a href="#">33</a>	Instrument Panel Wire and Instrument Panel J/B (Instrument Panel Reinforcement Center)
3H		

## □ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EA1	<a href="#">50 (2JZ-GE)</a>	Engine Wire and Cowl Wire (Inside of the ECU Box)
EA2	<a href="#">48 (3UZ-FE)</a>	
	<a href="#">50 (2JZ-GE)</a>	
IB1	<a href="#">52</a>	Front Door LH Wire and Cowl Wire (Left Kick Panel)

**: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS**

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IE1	52	Instrument Panel Wire and Cowl Wire (Left Side of the Steering Column)
IE2		
IJ2	54	Instrument Panel Wire and Cowl Wire (Left Side of the Blower Unit)
IJ3		
IL3	54	Floor No.1 Wire and Cowl Wire (Right Kick Panel)
IM1	54	Instrument Panel Wire and Floor No.1 Wire (Front RH Side of the Shift Lever)
IM2		
IP1	54	Instrument Panel Wire and Floor No.1 Wire (Near the Passenger Side R/B)

**: GROUND POINTS**

Code	See Page	Ground Points Location
IF	52	Left Kick Panel
IH	52	Instrument Panel Brace RH
II	52	Right Side of the Cowl Panel
BM	56	Quarter Panel RH

**: SPLICE POINTS**

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
I1	54	Cowl Wire	I4	54	Instrument Panel Wire
I3	54	Instrument Panel Wire	I10		