

SYSTEM OUTLINE

The LEXUS navigation system displays the operating status and instructions for the automatic air conditioning or radio and player. 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

M1 (A) MULTI-DISPLAY

- (A) 1-GROUND : Always approx. **12** volts
- (A) 2-GROUND : Approx. **12** volts with ignition SW at **ON** or **ST** position
- (A) 4-GROUND : Approx. **12** volts with ignition SW at **ON** or **ACC** position
- (A) 6-GROUND : Always continuity

N5 (A) NAVIGATION ECU

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

○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page			
C12	130 (RHD)	J18	B	131 (RHD)	P4	132 (RHD)		
D1	131 (RHD)	J28	A	135 (RHD)	R4	A	133 (RHD)	
F15	134 (RHD)	J29	B	135 (RHD)	R5	B	133 (RHD)	
G1	131 (RHD)	J30		135 (RHD)	S12		133 (RHD)	
J11	131 (RHD)	M1	A	132 (RHD)	S32	A	137 (RHD)	
J13	131 (RHD)	M2	B	132 (RHD)	S33	B	137 (RHD)	
J14	131 (RHD)	M3	C	132 (RHD)	S34	C	137 (RHD)	
J15	A	131 (RHD)	N5	A	136 (RHD)	S35		137 (RHD)
J16	B	131 (RHD)	N6	B	136 (RHD)			
J17	A	131 (RHD)	P2		132 (RHD)			

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
DE	100 (RHD)	Instrument Panel Wire and Driver Side J/B (Right Kick Panel)
DI	101 (RHD)	Floor Wire and Driver Side J/B (Right Kick Panel)
LF	110	Floor No.2 Wire and Luggage Room J/B (Luggage Room Left)
PE	105 (RHD)	Instrument Panel Wire and Passenger Side J/B (Left Kick Panel)
PF		

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IF2	156 (RHD)	Instrument Panel Wire and Floor Wire (Left Side of Shift Lever)
II1	156 (RHD)	Front Door RH Wire and Floor Wire (Right Kick Panel)
BE2	158 (RHD)	Floor No.2 Wire and Floor Wire (Lower Back Panel RH)

▽ : GROUND POINTS

Code	See Page	Ground Points Location
IG	154 (RHD)	Cowl Side Panel LH
II	154 (RHD)	Left Side of Shift Lever
IJ	154 (RHD)	Instrument Panel Brace LH
BO	158 (RHD)	Quarter Panel RH