

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	116 (LHD)	J17	A	117 (LHD)	P2	118 (LHD)	
D1	117 (LHD)	J18	B	117 (LHD)	P4	118 (LHD)	
F14	120 (LHD)	J28		121 (LHD)	R4	A	119 (LHD)
G1	117 (LHD)	J30		121 (LHD)	R5	B	119 (LHD)
J11	117 (LHD)	M1	A	118 (LHD)	S12		119 (LHD)
J13	117 (LHD)	M2	B	118 (LHD)	S32	A	123 (LHD)
J14	117 (LHD)	M3	C	118 (LHD)	S33	B	123 (LHD)
J15	A	N5	A	122 (LHD)	S34	C	123 (LHD)
J16	B	N6	B	122 (LHD)	S35		123 (LHD)

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
DE	87 (LHD)	Instrument Panel Wire and Driver Side J/B (Left Kick Panel)
LF	110	Floor No.2 Wire and Luggage Room J/B (Luggage Room Left)
PE	94 (LHD)	Instrument Panel Wire and Passenger Side J/B (Right Kick Panel)
PF		
PI	95 (LHD)	Floor Wire and Passenger Side J/B (Right Kick Panel)

□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA1	142 (LHD)	Front Door LH Wire and Floor No.2 Wire (Left Kick Panel)
IB3	142 (LHD)	Instrument Panel Wire and Engine Room Main Wire (Cowl Side Panel LH)
IF1	144 (LHD)	Instrument Panel Wire and Floor Wire (Right Side of Shift Lever)
IF2		
BC1	146 (LHD)	Floor No.2 Wire and Floor Wire (Rear Floor Partition Panel LH)
BE2	146 (LHD)	Floor No.2 Wire and Floor Wire (Lower Back Panel RH)

▽ : GROUND POINTS

Code	See Page	Ground Points Location
IH	142 (LHD)	Right Side of Shift Lever
IJ	142 (LHD)	Instrument Panel Brace RH
IK	142 (LHD)	Cowl Side Panel RH
BO	146 (LHD)	Quarter Panel RH