

System Outline

The TOYOTA navigation system displays the operating status and instructions for the 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

N2 (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
A4	36 (LHD 1MZ–FE)	J7	A	R8	C
	46 (RHD 1MZ–FE)				
A35	42 (LHD)	J8	B	R9	D
	52 (RHD)				
C7	40 (LHD)	J11		R15	
	50 (RHD)				
F10	42 (LHD)	N2	A	R16	
	52 (RHD)				
F11	42 (LHD)	N3	B	R20	E
	52 (RHD)				
J3	41 (LHD)	P3		R21	F
	51 (RHD)				
J5	41 (LHD)	R6	A	T6	
	51 (RHD)				
J6	41 (LHD)	R7	B	T7	
	51 (RHD)				

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
2A	28	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)
2B		
2G	28	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
2K	28	Floor Wire and Driver Side J/B (Lower Finish Panel)
2L	29	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)
2R		
2S		
3A	34 (LHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace RH)
	35 (RHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace LH)
3B	34 (LHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace RH)
	35 (RHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace LH)

TOYOTA Navigation System, Radio and Player

: Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IB2	60 (LHD)	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
	72 (RHD)	
IC1	60 (LHD)	Instrument Panel Wire and Floor Wire (Left Kick Panel)
	72 (RHD)	Instrument Panel Wire and Floor Wire (Right Kick Panel)
IK1	62 (LHD)	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
	74 (RHD)	
IL2	62 (LHD)	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
	74 (RHD)	
IM1	62 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)
	74 (RHD)	Instrument Panel Wire and Floor No.2 Wire (Left Kick Panel)
IM2	74 (RHD)	Instrument Panel Wire and Floor No.2 Wire (Left Kick Panel)
IM4	62 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)
	74 (RHD)	Instrument Panel Wire and Floor No.2 Wire (Left Kick Panel)
BC1	64 (LHD)	Floor No.4 Wire and Floor No.2 Wire (Behind the Rear Passenger's Seat RH)

: Ground Points

Code	See Page	Ground Points Location
IJ	60 (LHD)	Instrument Panel Brace LH
IK	72 (RHD)	
IL	60 (LHD)	Instrument Panel Brace RH
	72 (RHD)	
BQ	64 (LHD)	Front Side of Rear Quarter Wheel House LH
	76 (RHD)	

: Splice Points

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
I4	62 (LHD)	Instrument Panel Wire	B10	64 (LHD)	Floor No.2 Wire
	74 (RHD)			76 (RHD)	
B6	64 (LHD)	Floor No.4 Wire			

