## **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

Co	de	See Page	Co	de	See Page	Code		See Page
Δ	A4	36 (LHD 1MZ-FE)	J7	Α	41 (LHD)	R8	С	41 (LHD)
^		46 (RHD 1MZ-FE)	3,   7		51 (RHD)	110	)	51 (RHD)
Δ.	A35	42 (LHD)	J8	В	41 (LHD)	R9	D	41 (LHD)
_ ^		52 (RHD)	Jo		51 (RHD)			51 (RHD)
	7	40 (LHD)	14	11	42 (LHD)	R15	15	43 (LHD)
~	C7	50 (RHD)	J11		52 (RHD)	KIS		53 (RHD)
	<del>-</del> 10	42 (LHD)	N2	А	43 (LHD)	R16		43 (LHD)
'	10	52 (RHD)	INZ		53 (RHD)			53 (RHD)
F <sup>2</sup>	11	42 (LHD)	N3	В	43 (LHD)	— R20 E	P20 E	41 (LHD)
	11	52 (RHD)	INO	В	53 (RHD)		51 (RHD)	
J	2	41 (LHD)	P3		41 (LHD)	R21	F	41 (LHD)
"	J	51 (RHD)			51 (RHD)			51 (RHD)
J5	А	41 (LHD)	R6	Α	41 (LHD)	T6		41 (LHD)
] 33		51 (RHD)	NO	^	51 (RHD)			51 (RHD)
J6	В	41 (LHD)	R7	7 B	41 (LHD)	T7		41 (LHD)
"		51 (RHD)	187	, B	51 (RHD)			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	20	Institution to a line write and briver side 3/b (Lower Fillish Faller)				
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						
2R	29	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)				
2S						
ЗА	34 (LHD)	Instrument Panel Wire and Passenger Side J/B (Instrument Panel Brace RH)				
] 5/	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)				
IDZ	72 (RHD)	Thom bookers wile and instrument raner wile (Left Nick raner)				
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)				
IIXI	74 (RHD)	Linguile wille and institution it railer wille (berilling the Glove Box)				
IL2	62 (LHD)	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)				
ILZ	74 (RHD)	Tion Door the wife and instrument and wife (Mynthox Faller)				
IM1	62 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)				
IIVII	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)				
11114	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)	a institutional diace Lit		
IL	60 (LHD)	Instrument Panel Brace RH		
"-	72 (RHD)			
BQ	64 (LHD)	Front Side of Rear Quarter Wheel House LH		
DQ.	76 (RHD)	Trong Side of Near Quarter Wheel House Life		

# : Splice Points

	Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points	
	14	62 (LHD)	Instrument Panel Wire	B10	64 (LHD)	Floor No.2 Wire	
		74 (RHD)	instrument ranei whe		76 (RHD)	1 Floor No.2 Wife	
Γ	B6	64 (LHD)	Floor No.4 Wire				