

System Outline

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.
The navigation system is also capable of recognizing voice and enables you to operate itself or the audio system by briefly pressing the voice operation switch and giving a voice command.

Service Hints

N5 (A), N7 (C) Navigation Receiver Assembly

- (A) 4–Ground : Always approx. 12 volts
- (A) 3–Ground : Approx. 12 volts with the engine start/stop SW at ACC ON or IG ON position
- (A) 7–Ground : Always continuity
- (C) 11–Ground : Always continuity (RHD)

○ : Parts Location

Code		See Page	Code		See Page	Code		See Page	
A27		44 (LHD)	J18	B	55 (RHD)	S5	B	41 (*1)	
		54 (RHD)	J23	B	55 (RHD)			43 (*2)	
B1		40 (*1)	J27		55 (RHD)			S13	51 (*3)
		42 (*2)	N5	A	46 (LHD)				53 (*4)
		50 (*3)			56 (RHD)	47 (LHD)			
		52 (*4)			46 (LHD)	57 (RHD)			
C14		44 (LHD)	N6	B	56 (RHD)	S28	49 (LHD)		
		54 (RHD)			46 (LHD)		59 (RHD)		
J3	A	45 (LHD)	N7	C	56 (RHD)	S29	49 (LHD)		
J9	A	45 (LHD)			46 (LHD)		59 (RHD)		
J10	B	45 (LHD)	N8	D	56 (RHD)	S30	49 (LHD)		
J11	A	45 (LHD)			N9		E	46 (LHD)	59 (RHD)
		55 (RHD)	56 (RHD)	49 (LHD)					
J12	B	45 (LHD)	P3		46 (LHD)	S31	59 (RHD)		
		55 (RHD)			56 (RHD)		47 (LHD)		
J14		55 (RHD)	S5	A	41 (*1)	T18	57 (RHD)		
J17	A	45 (LHD)			43 (*2)		T19	47 (LHD)	
		55 (RHD)			51 (*3)	57 (RHD)			
J18	B	45 (LHD)					53 (*4)		

○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
5	28	Fuse Block (Lower Finish Panel)

○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
CA	36 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	36 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CB	36 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	36 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CF	36 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	36 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CH	37 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	37 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
CJ	37 (LHD)	Instrument Panel Wire and Center J/B (Behind the Combination Meter)
	37 (RHD)	Instrument Panel Wire and Center J/B (Instrument Panel Reinforcement RH)
DA	32	Instrument Panel Wire and Instrument Panel J/B (Left Side of the Instrument Panel)
DB		
DC		

* 1 : LHD 1ZZ–FE, 3ZZ–FE * 2 : LHD 1CD–FTV * 3 : RHD 1ZZ–FE, 3ZZ–FE * 4 : RHD 1CD–FTV * 5 : 1ZZ–FE, 3ZZ–FE * 6 : 1CD–FTV

Audio and Navigation System (Map Type)

: Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA8	64 (LHD)	Engine Room Main Wire and Instrument Panel Wire (Behind the Combination Meter)
	74 (RHD)	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
ID2	64 (LHD)	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
	74 (RHD)	
IE3	64 (LHD)	Instrument Panel Wire and Floor Wire (Left Kick Panel)
	74 (RHD)	
IJ1	66 (LHD)	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
	76 (RHD)	
IK2	66 (LHD)	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
	76 (RHD)	
IL1	66 (LHD)	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)
	76 (RHD)	
BA1	68 (LHD)	Rear Door No.2 Wire and Floor Wire (Left Center Pillar)
	78 (RHD)	
BB1	68 (LHD)	Rear Door No.1 Wire and Floor No.2 Wire (Right Center Pillar)
	78 (RHD)	

: Ground Points

Code	See Page	Ground Points Location
IK	74 (RHD)	Behind the Combination Meter
IL	64 (LHD)	Instrument Panel Brace RH
	74 (RHD)	
IM	64 (LHD)	Right Kick Panel
	74 (RHD)	

