

# Starting and Ignition (LHD 1AZ-FE)

## Service Hints

### I14 Ignition SW

7-8 : Closed with the ignition SW at **ST** position

7-6 : Closed with the ignition SW at **ON** or **ST** position

### ST Relay

5-3 : Closed with the neutral start SW **P** or **N** position and the ignition SW at **ST** position

### S4 (A), S5 (B) Starter

Points closed with the neutral start SW **P** or **N** position and the ignition SW at **ST** position (A/T)

Points closed with the ignition SW at **ST** position (M/T)

### A2 Neutral Start SW

9-6 : Closed with the shift lever in **P** or **N** position

### IG2 Relay

5-3 : Closed with the ignition SW at **ON** or **ST** position

## ○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A2	32 (LHD 1AZ-FE)	I2	33 (LHD 1AZ-FE)	N1	33 (LHD 1AZ-FE)
E7	A	I3	33 (LHD 1AZ-FE)	S4	A
E8	B	I4	33 (LHD 1AZ-FE)		
E11	E	I14	37 (LHD)	S5	B
I1	33 (LHD 1AZ-FE)	J19	38 (LHD)		
					35 (LHD 1CD-FTV)

## ○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
2	22	Engine Room R/B (Front Side of Left Suspension Tower)
7	23	Engine Room R/B No.2 (Front Side of Left Suspension Tower)

## ○ : Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
IC	24 (LHD)	Instrument Panel J/B and Instrument Panel Wire (Lower Finish Panel)
IH		
IL	25 (LHD)	Instrument Panel J/B and Engine Room Main Wire (Lower Finish Panel)
IN		
IP		

## □ : Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EA1	52 (LHD 1AZ-FE)	Engine Wire and Engine Room Main Wire (Near The Engine Room R/B)
	54 (LHD 1CD-FTV)	
ID3	56 (LHD)	Instrument Panel Wire and Engine Room Main Wire (Upper Part of Front Body Pillar LH)
IL3	58 (LHD)	Engine Wire and Instrument Panel Wire (Right Kick Panel)

## ▽ : Ground Points

Code	See Page	Ground Points Location
EA	52 (LHD 1AZ-FE)	Left Radiator Side Support
	54 (LHD 1CD-FTV)	
EC	52 (LHD 1AZ-FE)	Intake Side of Cylinder Block
ED	52 (LHD 1AZ-FE)	Left Side of Cylinder Block

## ○ : Splice Points

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
E3	52 (LHD 1AZ-FE)	Engine Wire			

