





# STARTING AND IGNITION (5VZ-FE)

## SERVICE HINTS

### S1 (A), S2 (B) STARTER

Points closed with Park/Neutral position SW at **P** or **N** position and ignition SW at **ST** position (A/T)

Points closed with clutch start SW or clutch start cancel SW on and ignition SW at **ST** position (4WD M/T)

Points closed with clutch start SW on and ignition SW at **ST** position (2WD M/T)

### I14 IGNITION SW

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

2-1 : Closed with ignition SW at **ST** position

### P1 PARK/NEUTRAL POSITION SW (A/T)

6-5 : Closed with A/T shift lever in **P** or **N** position

### ST RELAY [R/B NO.2]

5-3 : Closed with Park/Neutral position SW at **P** or **N** position and ignition SW at **ST** position (A/T)

5-3 : Closed with clutch start SW or clutch start cancel SW on and ignition SW at **ST** position (4WD M/T)

5-3 : Closed with clutch start SW on and ignition SW at **ST** position (2WD M/T)

### C8 CLUTCH START CANCEL SW (4WD M/T)

1-3 : Closed with ignition SW on and cancel SW on

### C9 CLUTCH START SW (M/T)

1-2 : Closed with clutch pedal fully depressed

## ○ : PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
C8	<a href="#">32</a>	I2	<a href="#">29 (5VZ-FE)</a>	J9	A <a href="#">29 (5VZ-FE)</a>
C9	<a href="#">32</a>	I3	<a href="#">29 (5VZ-FE)</a>	J10	B <a href="#">29 (5VZ-FE)</a>
E5	A <a href="#">33</a>	I4	<a href="#">29 (5VZ-FE)</a>	P1	<a href="#">29 (5VZ-FE)</a>
E8	D <a href="#">33</a>	I5	<a href="#">29 (5VZ-FE)</a>	S1	A <a href="#">29 (5VZ-FE)</a>
F5	<a href="#">33</a>	I14	<a href="#">33</a>	S2	B <a href="#">29 (5VZ-FE)</a>

## ○ : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
2	<a href="#">21</a>	R/B No.2 (Engine Compartment Left)

## ○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1B	<a href="#">22</a>	Cowl Wire and J/B No.1 (Lower Finish Panel)
3A	<a href="#">24</a>	Cowl Wire and J/B No.3 (Behind the Instrument Panel Left)
3D		
3E		

## □ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EA1	<a href="#">36 (5VZ-FE)</a>	Engine Room Main Wire and Engine No.2 Wire (Near the Battery)
IF1	<a href="#">40</a>	Engine Room Main Wire and Cowl Wire (Left Kick Panel)
IK2	<a href="#">40</a>	Engine Wire and Cowl Wire (Right Kick Panel)
IK3		

## ▽ : GROUND POINTS

Code	See Page	Ground Points Location
EA	<a href="#">36 (5VZ-FE)</a>	Front Left Fender
EB	<a href="#">36 (5VZ-FE)</a>	Under the Data Link Connector 1
IE	<a href="#">40</a>	Around the Right Edge of the Reinforcement
IG	<a href="#">40</a>	Around the Left Edge of the Reinforcement

**: SPLICE POINTS**

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
I1	40	Cowl Wire	I9	40	Cowl Wire
I6					