Position of Parts in Engine Compartment

[A/C Condenser Fan Motor] [EGR Gas Temp. Sensor]
[A/C Idle Up VSV] [Electronically Controlled Transmission Solenoid (for 3VZ–E 2WD, 22R–E)]
[A/C Magnetic Clutch] [Electronically Controlled Transmission Solenoid (3VZ–E 4WD)]
[ADD Indicator SW] [Engine Coolant Temp. Sensor (EFI Water Temp. Sensor)]
[Electronically Controlled Transmission] [ABS Check Connector]
[Solenoid] [ABS Actuator (Rear Wheel ABS)]
[ABS Check Connector] [ABS Actuator (Rear Wheel ABS)]
[ABS Relay (Rear Wheel ABS)] [ABS Relay (4Wheel ABS)]
[Auto Antenna Motor] [ABS Relay (4Wheel ABS)]
[Brake Fluid Level SW] [ABS Actuator (4Wheel ABS)]
[A20] [ABS Speed Sensor Front Left (4Wheel ABS)]
[A21] [ABS Speed Sensor Front Right (4Wheel ABS)]
[A22] [ABS Speed Sensor Front Right (4Wheel ABS)]
[A23] [ABS Speed Sensor Front Right (4Wheel ABS)]
[B1] [Back-Up Light SW (for M/T)]
[B2] [Brake Fluid Level SW]
[C1] [Cold Start Injector]
[C22] [Cruise Control Actuator (Motor Type)]
[D1] [Data Link Connector 1 (Check Connector)]
[D2] [Daytime Running Light Resistor (for Canada)]
[D3] [Distributor (for 3VZ–E)]
[F1] [Front Turn Signal Light LH]
[F2] [Front Turn Signal Light RH]
[F3] [Front Turn Signal Light RH]
[G1] [Generator (Alternator)]
[G2] [Generator (Alternator)]
[H1] [Heated Oxygen Sensor (Oxygen Sensor) Main]
[H2] [Heated Oxygen Sensor (Oxygen Sensor) Sub]
[H3] [Heated Oxygen Sensor (Oxygen Sensor) Sub]
[H4] [Horn LH]
[H5] [Horn RH]
[H6] [Horn RH]
Position of Parts in Engine Compartment

I 1 Igniter (for 3VZ–E)
I 2 Ignition Coil (for 3VZ–E)
I 6 Indicator SW (for Transfer, M/T)
I 7 Indicator SW (for Transfer Position, A/T 3VZ–E),
  Transfer Fluid Temp. Sensor (for 3VZ–E) and
  Transfer Oil Pressure SW (for ADD 3VZ–E)
I 8 Injector No. 1
I 9 Injector No. 2
I 10 Injector No. 3
I 11 Injector No. 4
I 12 Injector No. 5 (for 3VZ–E)
I 13 Injector No. 6 (for 3VZ–E)
K 1 Knock Sensor
N 1 Noise Filter (for Ignition)
O 1 Oil Pressure SW
O 3 Oil Temp. Sensor (for 4WD A/T 3VZ–E)
P 1 Park/Neutral Position SW (Neutral Start SW) and
  Back–Up Light SW (for A/T)
R 1 Rear Washer Motor
R 2 Resistor (for Condenser Fan)
S 1 Start Injector Time SW
S 2 Starter
S 3 Starter
T 1 Throttle Position Sensor
V 2 Vehicle Speed Sensor (Speed Sensor) (for
  Electronically Controlled Transmission)
V 3 Volume Air Flow (Air Flow Meter)
V 4 VSV (for 2WD, ADD)
V 5 VSV (for 4WD, ADD)
V 6 VSV (for PAIR)
V 7 VSV (for EGR)
V 8 VSV (for FPU)
W 1 Washer Motor
W 2 Water Temp. SW (for 3VZ–E)
W 3 Water Temp. Sensor
W 4 Wiper Motor

*1: 4WD
*2: 2WD
Position of Parts in Engine Compartment

[22R–E]

A 1 A/C Condenser Fan Motor  E 1 EGR Gas Temp. Sensor
A 3 A/C Idle–Up VSV  E 2 Electronically Controlled Transmission Solenoid (for 22R–E)
A 5 ADD Indicator SW  F 1 Front Parking Light LH
A 6 ABS Actuator  F 2 Front Parking Light RH
A 7 ABS Check Connector  F 3 Front Turn Signal Light LH
A 8 ABS Check Connector  F 4 Front Turn Signal Light RH
A 9 ABS Relay  G 1 Generator (Alternator)
A 10 Auto Antenna Motor  G 2 Generator (Alternator)
B 1 Back–Up Light SW (for M/T)  H 1 Headlight LH
B 2 Brake Fluid Level SW  H 2 Headlight RH
C 1 Cold Start Injector  H 3 Heated Oxygen Sensor (Oxygen Sensor) Main
C 2 Cruise Control Actuator  H 4 Horn LH
C 3 Cruise Control Vacuum Pump  H 5 Horn RH
C 4 Cruise Control Vacuum SW  H 10 Heated Oxygen Sensor (Oxygen Sensor) Sub
D 1 Data Link Connector 1 (Check Connector)  
D 2 Daytime Running Light Resistor (for Canada)
Position of Parts in Engine Compartment

1 3 Ignition Coil and Igniter (for 22R–E)
1 4 Indicator SW (for Transfer, A/T 22R–E) and Transfer Oil Pressure SW (for ADD, w/ Electronically Controlled Transmission 22R–E)
1 5 Indicator SW (for Transfer L4 Position SW) (for A/T 22R–E)
1 6 Indicator SW (for Transfer, M/T)
1 8 Injector No. 1
1 9 Injector No. 2
1 10 Injector No. 3
1 11 Injector No. 4

K 1 Knock Sensor

N 1 Noise Filter (for Ignition)

O 1 Oil Pressure SW
O 2 Oil Temp. SW (for 4WD A/T 22R–E)

P 1 Park/Neutral Position SW (Neutral Start SW) and Back–Up Light SW (for A/T)

R 1 Rear Washer Motor
R 2 Resistor (for Condenser Fan)
S 1 Start Injector Time SW
S 2 Starter
S 3 Starter

T 1 Throttle Position Sensor
T 2 Transfer Neutral Position SW

V 2 Vehicle Speed Sensor (Speed Sensor) (for Electronically Controlled Transmission of 22R–E)
V 3 Volume Air Flow (Air Flow Meter)
V 4 VSV (for 2WD, ADD)
V 5 VSV (for 4WD, ADD)
V 6 VSV (for PAIR)
V 7 VSV (for EGR)
V 8 VSV (for FPU)

W 1 Washer Motor
W 3 Water Temp. Sender
W 4 Wiper Motor
Position of Parts in Instrument Panel

A 11 A/C Amplifier
A 12 A/C Cut Relay (for 4WD A/T of 3VZ–E)
A 13 A/C Thermistor and A/C Triple Pressure SW (A/C Dual and Single Pressure SW)
A 14 A/C SW
A 15 ADD Control Relay
A 16 ABS Deceleration Sensor (Rear Wheel ABS)
A 17 ABS ECU (Rear Wheel ABS)
A 18 Auto Antenna Control Relay
A 24 ABS ECU (4Wheel ABS)
A 25 ABS ECU (4Wheel ABS)
B 3 Blower Motor
B 4 Blower Resistor
C 5 Cassette Relay Block (Defogger Relay, POWER Fuse)
C 6 Cigarette Lighter
C 7 Circuit Opening Relay
C 8 Clock
C 9 Clutch Start Cansel SW
C 10 Clutch Start SW
C 11 Combination Meter
C 12 Combination Meter
C 13 Combination Meter
C 14 Combination Meter
C 15 Combination SW
C 16 Combination SW
C 17 Combination SW
C 18 Cruise Control Clutch SW

C 19 Cruise Control ECU
C 20 Cruise Control Main Relay
D 4 Daytime Running Light Relay (Main)
D 5 Daytime Running Light Relay No. 4
D 6 Defogger SW
D 7 Diode (for ADD)
D 8 Diode (for Power Window)
D 9 Diode No. 1 (for Daytime Running Light System)
D 10 Diode No. 2 (for Daytime Running Light System)
D 11 Door Control Relay
D 12 Door Courtesy SW Front LH
D 13 Door Courtesy SW Front RH
D 25 Diode (for Rear Power Window)
E 5 Electronically Controlled Transmission Pattern Select SW
E 6 Engine Control Module (Engine and Electronically Controlled Transmission ECU (A/T), Engine ECU (M/T))
E 7 Engine Control Module (Engine and Electronically Controlled Transmission ECU (A/T), Engine ECU (M/T))
E 8 Engine Control Module (Engine and Electronically Controlled Transmission ECU (A/T), Engine ECU (M/T))
F 5 Fuse Block (20A DEFOG, 15A REAR ANTI LOCK, 20A ECU–IG)
G 3 Glove Box Light
G 4 Glove Box Light SW
H 6 Hazard SW
H 7 Heater Blower SW
H 8 Horn Relay
H 11 Headlight Auto Cut ECU (4Wheel ABS)
I 14 Ignition Key Cylinder Light
I 15 Ignition SW and Unlock Warning SW
I 16 Integration Relay
K 2 Key Interlock Solenoid
L 1 Light Reminder Relay
O 4 O/D Main SW
P 2 Parking Brake SW
R 3 Radio
R 4 Radio and Player
R 5 Radio and Player
R 6 Rheostat
S 4 Shift Lock ECU
S 5 Speaker LH
S 6 Speaker RH
S 7 Stop Light SW
T 3 Turn Signal Flasher

*1: 4Wheel ABS
*2: Rear Wheel ABS
*3: 6 Speaker
*4: 2 Speaker
Position of Parts in Body

A 19 ABS Speed Sensor (Rear Wheel ABS)
A 28 ABS Speed Sensor Rear LH (4Wheel ABS)
A 29 ABS Speed Sensor Rear RH (4Wheel ABS)

B 5 Back Door Control SW
B 6 Back Door Lock Detection SW LH
B 7 Back Door Lock Detection SW RH
B 8 Back Door Unlock Warning SW
B 9 Back-Up and License Plate Light LH
B 10 Back-Up and License Plate Light RH
B 11 Buckle SW

D 14 Diode (for Rear Interior Light)
D 15 Diode (for Rear Window Defogger)
D 16 Door Courtesy Light LH
D 17 Door Courtesy Light RH
D 18 Door Courtesy SW Rear LH
D 19 Door Courtesy SW Rear RH
D 20 Door Lock Control SW RH
D 21 Door Lock Motor, Door Unlock Detection SW, Door Key Lock and Unlock Detection SW LH
D 22 Door Lock Motor, Door Unlock Detection SW, Door Key Lock and Unlock Detection SW RH
D 23 Door Lock Motor Rear LH
D 24 Door Lock Motor Rear RH

F 6 Fuel Pump
F 7 Fuel Sender

H 9 High Mounted Stop Light

I 17 Interior Light (for Front)
I 18 Interior Light (for Rear)

M 1 Map Light
M 2 Moon Roof Control SW
M 3 Moon Roof Motor

P 3 Power Window Control SW Front RH
P 4 Power Window Control SW Rear LH
P 5 Power Window Control SW Rear RH
P 6 Power Window Master SW and Door Lock Control SW
P 7 Power Window Motor Front LH
P 8 Power Window Motor Front RH
P 9 Power Window Motor Rear LH
P 10 Power Window Motor Rear RH

R 7 Rear Combination Light LH
R 8 Rear Combination Light RH
R 9 Rear Heater
R 10 Rear Power Window and Rear Wiper Control Relay
R 11 Rear Power Window Limit SW
R 12 Rear Power Window Lock SW
R 13 Rear Power Window Motor
R 14 Rear Power Window SW
R 15 Rear Window Defogger (+)
R 16 Rear Window Defogger (–)
R 17 Rear Wiper Motor
R 18 Remote Control Mirror LH
R 19 Remote Control Mirror RH
R 20 Remote Control Mirror SW

S 8 Speaker Rear LH
S 9 Speaker Rear RH
S 10 Squaker Speaker Rear LH
S 11 Squaker Speaker Rear RH