TOYOTA

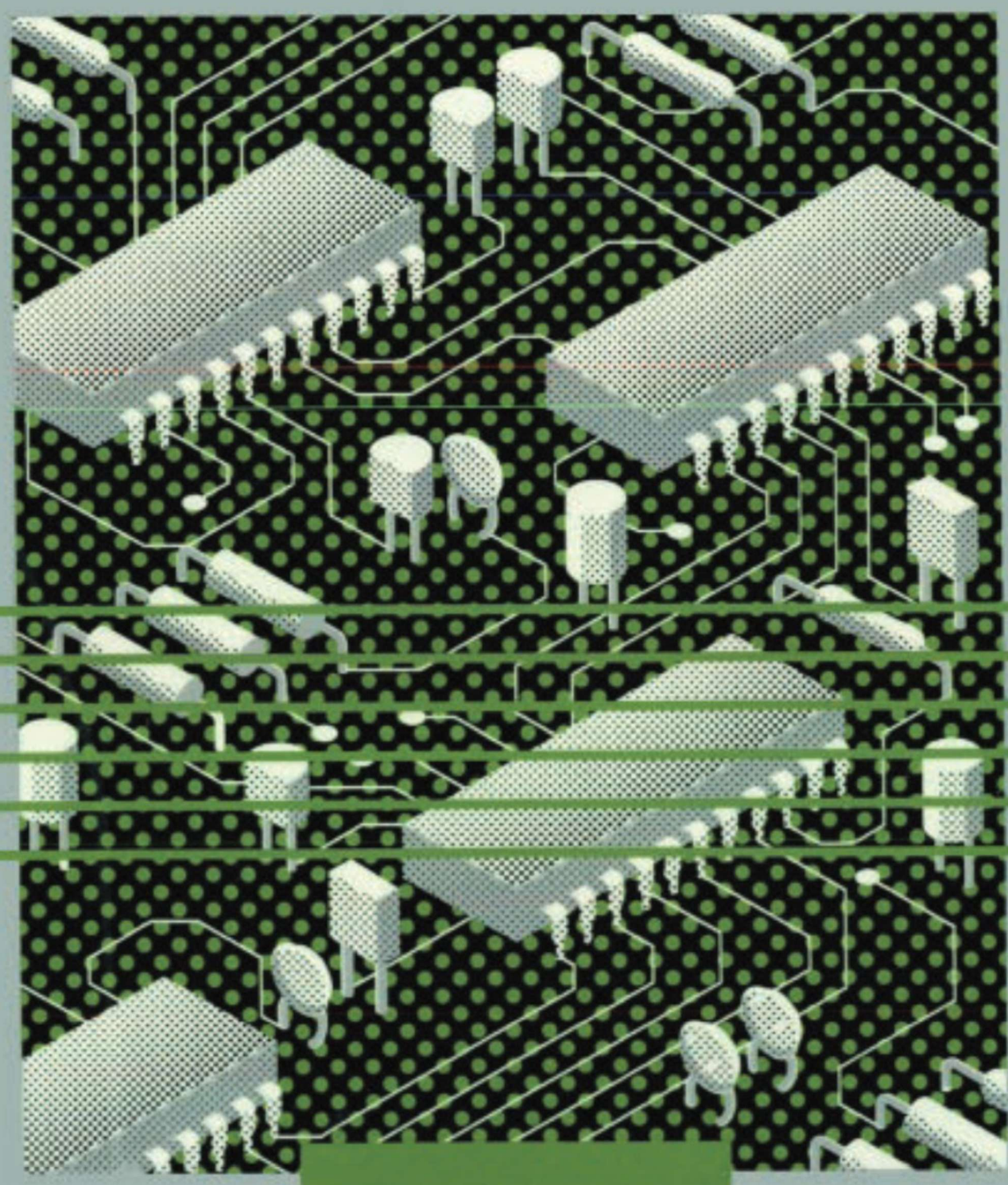
# LAND CRUISER / LAND CRUISER PRADO

# ELECTRICAL WIRING DIAGRAM

## SUPPLEMENT

VZJ 9_ Series
KZJ 9_ Series
RZJ 9_ Series
LJ 9_ Series

Jan., 1998~



For Europe & General Pub. No. EWD340F

# FOREWORD

This supplement provides information covering changes in the electrical system specifications of the LAND CRUISER / LAND CRUISER PRADO which were made in Jan., 1998.

Applicable models: VZJ90, 95 Series
KZJ90, 95 Series
RZJ90, 95 Series
LJ90, 95 Series

For information which is not mentioned in this manual, please refer to the following Electrical Wiring Diagram Manuals:

| Manual Name | Pub. No. |
|---|---|
| ● LAND CRUISER/LAND CRUISER PRADO Electrical Wiring Diagram | EWD269F |
| ● LAND CRUISER/LAND CRUISER PRADO Chassis and Body Repair Manual Supplement | RM627E |

All information in this manual is based on the latest product information at the time of publication. However, specifications and procedures are subject to change without notice.

**TOYOTA MOTOR CORPORATION**

**NOTICE**

**When handling supplemental restraint system components (removal, installation or inspection, etc.), always follow the direction given in the repair manuals listed above to prevent accidents and supplemental restraint system malfunction.**

# LAND CRUISER/LAND CRUISER PRADO
# ELECTRICAL WIRING DIAGRAM

English


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|---|---|---|
| | LHD | RHD |
| ABS | 33-2 | 69-2 |
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| EMISSION CONTROL (3RZ-F) | 4-2 | 41-2 |
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| ENGINE CONTROL (3RZ-FE) | 7-2 | 44-2 |
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| ENGINE IMMOBILISER SYSTEM (1KZ-TE) | 8-7 | 45-7 |
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| ENGINE IMMOBILISER SYSTEM (5VZ-FE) | 6-7 | 43-7 |
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| FUEL TANK CHANGEOVER | 28-2 | 64-2 |
| GLOW PLUG | 5-2 | 42-2 |
| HEADLIGHT | – | 49-2 |
| HEADLIGHT (w/ DAYTIME RUNNING LIGHT) | 11-2 | – |



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| | LHD | | RHD |
|---|---|---|---|
| HEADLIGHT (w/o DAYTIME RUNNING LIGHT) | 12-2 | ... | – |
| HEADLIGHT BEAM LEVEL CONTROL | 17-2 | ... | 54-2 |
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| IGNITION (3RZ-F) | 4-3 | ... | 41-3 |
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| ILLUMINATION | 14-2 | ... | 51-2 |
| INTERIOR LIGHT | 13-2 | ... | 50-2 |
| KEY REMINDER AND SEAT BELT WARNING | 22-2 | ... | – |
| LIGHT REMINDER BUZZER | 20-2 | ... | 57-2 |
| MIRROR HEATER | 24-3 | ... | 60-3 |
| MOON ROOF | 23-2 | ... | 59-2 |
| POWER OUTLET | 29-2 | ... | 65-2 |
| POWER SEAT | 27-2 | ... | 63-2 |
| POWER SOURCE | 1~37-1 | ... | 38~73-1 |
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| REAR HEATER | – | ... | 72-2 |
| REAR HEATER (w/ CONSOLE BOX) | 36-3 | ... | – |
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| SRS | 31-2 | ... | 67-2 |
| STARTING (DIESEL) | 2-2 | ... | 39-2 |
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| 4WD | 30-4 | ... | 66-4 |

This manual consists of the following 7 sections:

| No. | Section | Description |
|---|---|---|
| A | INDEX | Index of the contents of this manual. |
| | INTRODUCTION | Brief explanation of each section. |
| B | HOW TO USE THIS MANUAL | Instructions on how to use this manual. |
| C | ABBREVIATIONS | Defines the abbreviations used in this manual. |
| D | RELAY LOCATIONS | Shows position of the Electronic Control Unit, Relays, Relay Block, etc. This section is closely related to the wiring diagram. |
| E | ELECTRICAL WIRING ROUTING | Describes position of the Parts Connectors, Ground points, etc. This section is closely related to the wiring diagram. |
| F | CONNECTOR LIST | Describes the form of the connectors for the parts Appeared in this book. This section is closely related to the wiring diagram. |
| G | OVERALL ELECTRICAL WIRING DIAGRAM | Provides circuit diagrams showing the circuit connections. |

English

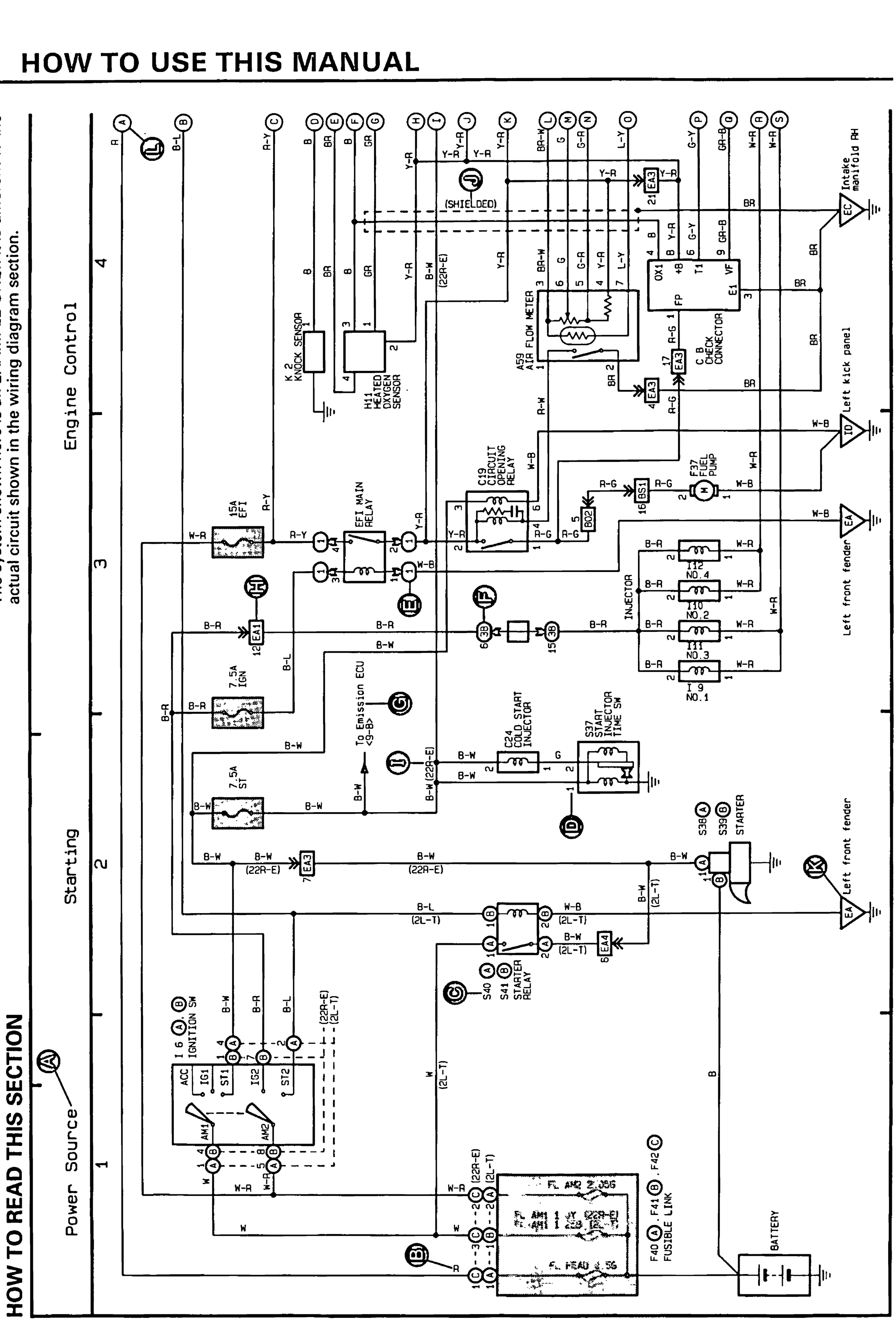
* The system shown here is an EXAMPLE ONLY. It is different to the actual circuit shown in the wiring diagram section.

HOW TO READ THIS SECTION

Power Source

Starting

Engine Control



Ⓐ: System Title

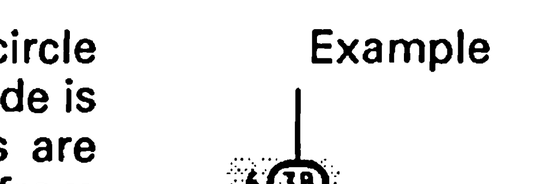
Ⓑ: Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| B | = Black | GR | = Gray | O | = Orange | V | = Violet |
| BR | = Brown | L | = Blue | P | = Pink | W | = White |
| G | = Green | LG | = Light Green | R | = Red | Y | = Yellow |

The first letter indicates the basic wire code and the second letter indicates the color of the stripe.

Example: L – Y

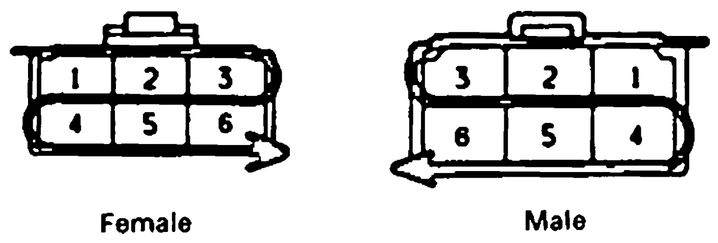



Ⓒ: The position of the parts is the same as shown in the wiring diagram and wire routing.

Ⓓ: Indicates the pin number of the connector.
The numbering system is different for female and male connectors.

Example: Numbered in order from upper left to lower right

Numbered in order from upper right to lower left



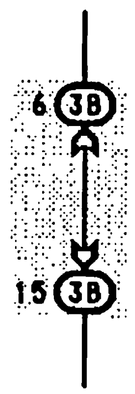

The numbering system for the overall wiring diagram is the same as above.

Ⓔ: Indicates a Relay Block. No shading is used and only the Relay Block No. is shown to distinguish it from the J/B.

Example: ① Indicates Relay Block No. 1

Ⓕ: Junction Block (The number in the circle is the J/B No. and the connector code is shown beside it). Junction Blocks are shaded to clearly separate them from other parts.

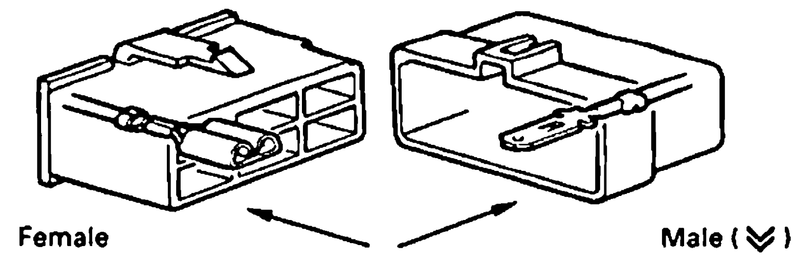
Example




3B indicates that it is inside Junction Block No. 3.

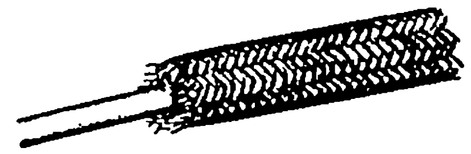
Ⓖ: Indicates related system.

Ⓗ: Indicates the wiring harness and wiring harness connector. The wiring harness with male terminal is shown with arrows (≫). Outside numerals are pin numbers.




Ⓘ: ( ) is used to indicate different wiring and connector, etc. when the vehicle model, engine type, or specification is different.

Ⓙ: Indicates a shielded cable.

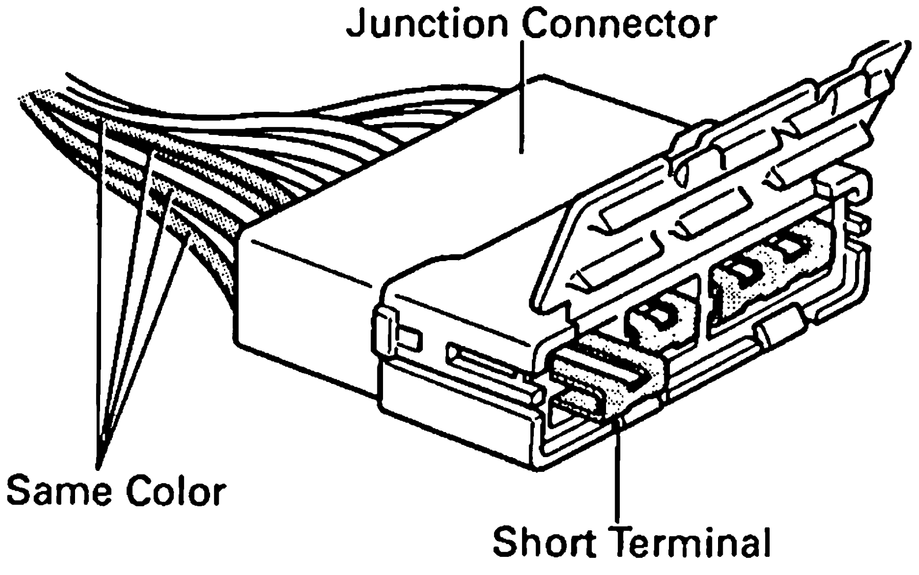


Ⓚ: Indicates and located on ground point.

Ⓛ: The same code occuring on the next page indicates that the wire harness is continuous.

**HINT:**

Junction connector (code: J 1 to J38) in this manual include a short terminal which is connected to a number of wire harnesses. Always perform inspection with the short terminal installed. (When installing the wire harnesses, the harnesses can be connected to any position within the short terminal grouping. Accordingly, in other vehicles, the same position in the short terminal may be connected to a wire harness from a different part.)
Wire harness sharing the same short terminal grouping have the same color.



## ABBREVIATIONS

The following abbreviations are used in this manual.

| | | |
|---|---|---|
| ABS | = | Anti-Lock Brake System |
| A/C | = | Air Conditioner |
| A/T | = | Automatic Transmission |
| COMB. | = | Combination |
| DIFF. | = | Differential |
| ECT | = | Electronically Controlled Transmission |
| ECU | = | Electronic Control Unit |
| EFI | = | Electronic Fuel Injection |
| EGR | = | Exhaust Gas Recirculation |
| EVAP | = | Evaporative Emission |
| G.C.C. | = | Gulf Cooperation Council |
| ISC | = | Idle Speed Control |
| J/B | = | Junction Block |
| LH | = | Left-Hand |
| LHD | = | Left-Hand Drive |
| M/T | = | Manual Transmission |
| O/D | = | Overdrive |
| R/B | = | Relay Block |
| RH | = | Right-Hand |
| RHD | = | Right-Hand Drive |
| SRS | = | Supplemental Restraint System |
| SW | = | Switch |
| TEMP. | = | Temperature |
| VSV | = | Vacuum Switching Valve |
| w/ | = | With |
| w/o | = | Without |
| 4WD | = | Four Wheel Drive Vehicles |

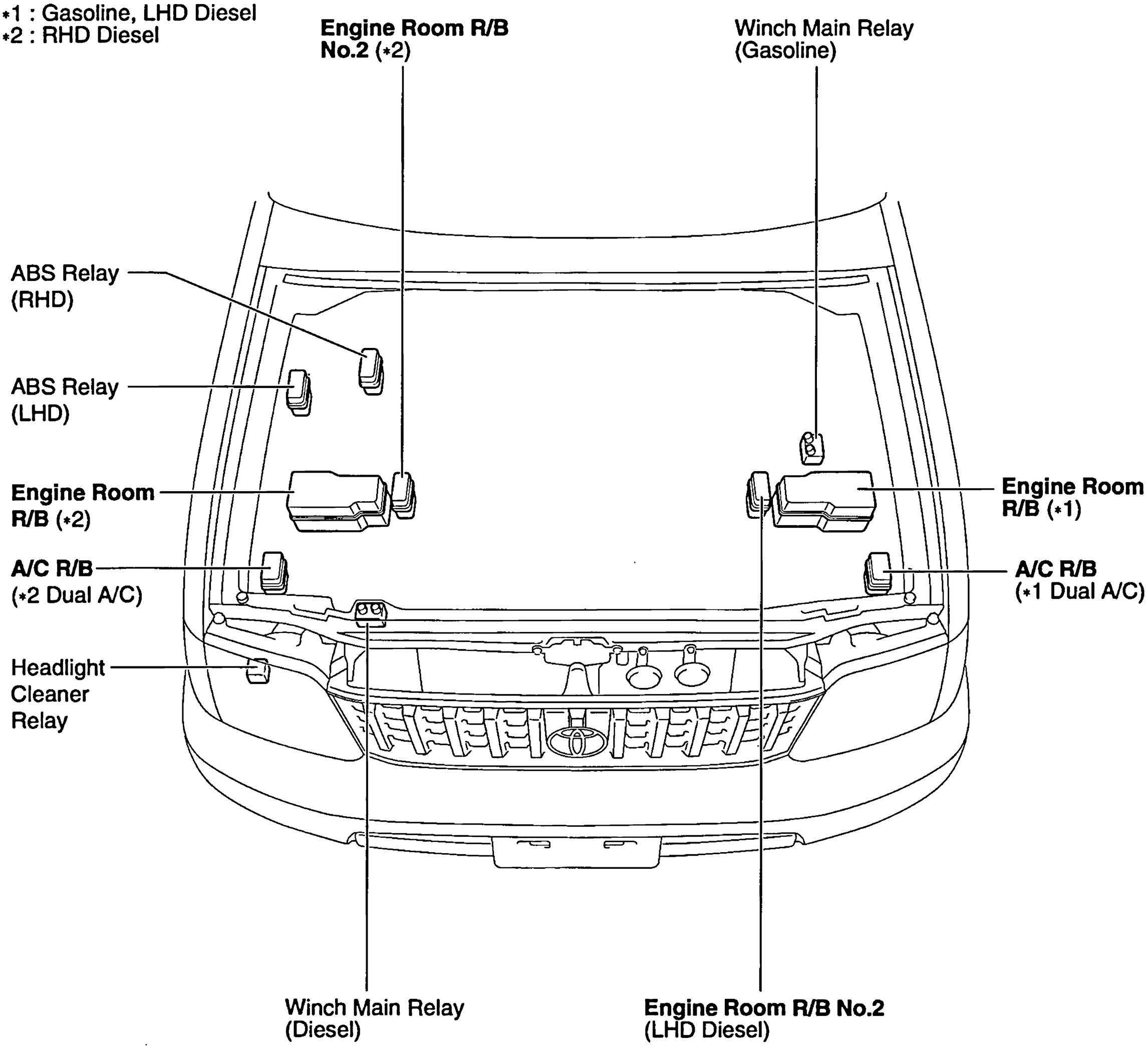
* The titles given inside the components are the names of the terminals (terminal codes) and are not treated as being abbreviations.

# D RELAY LOCATIONS

## [Engine Compartment]

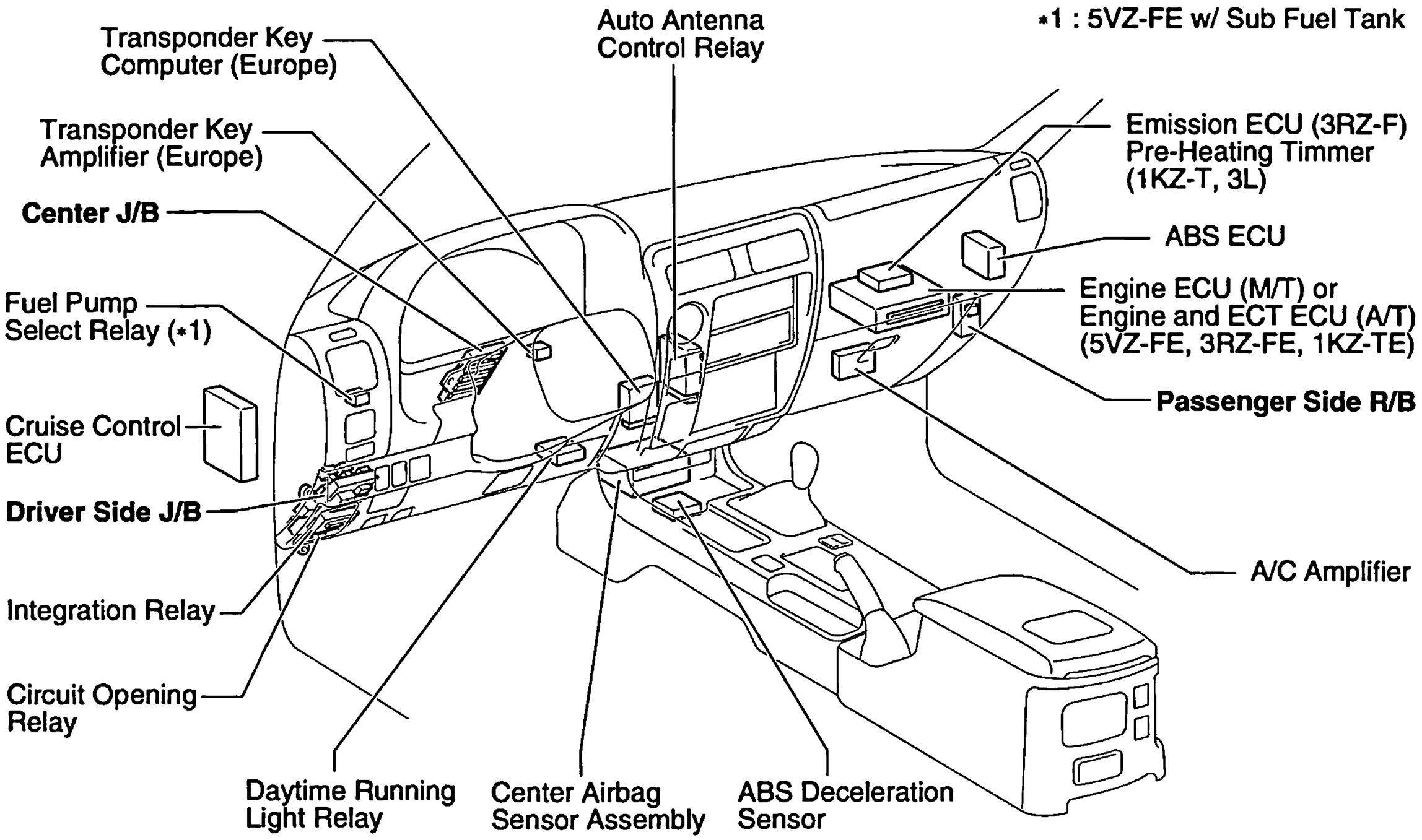
English

*1 : Gasoline, LHD Diesel
*2 : RHD Diesel

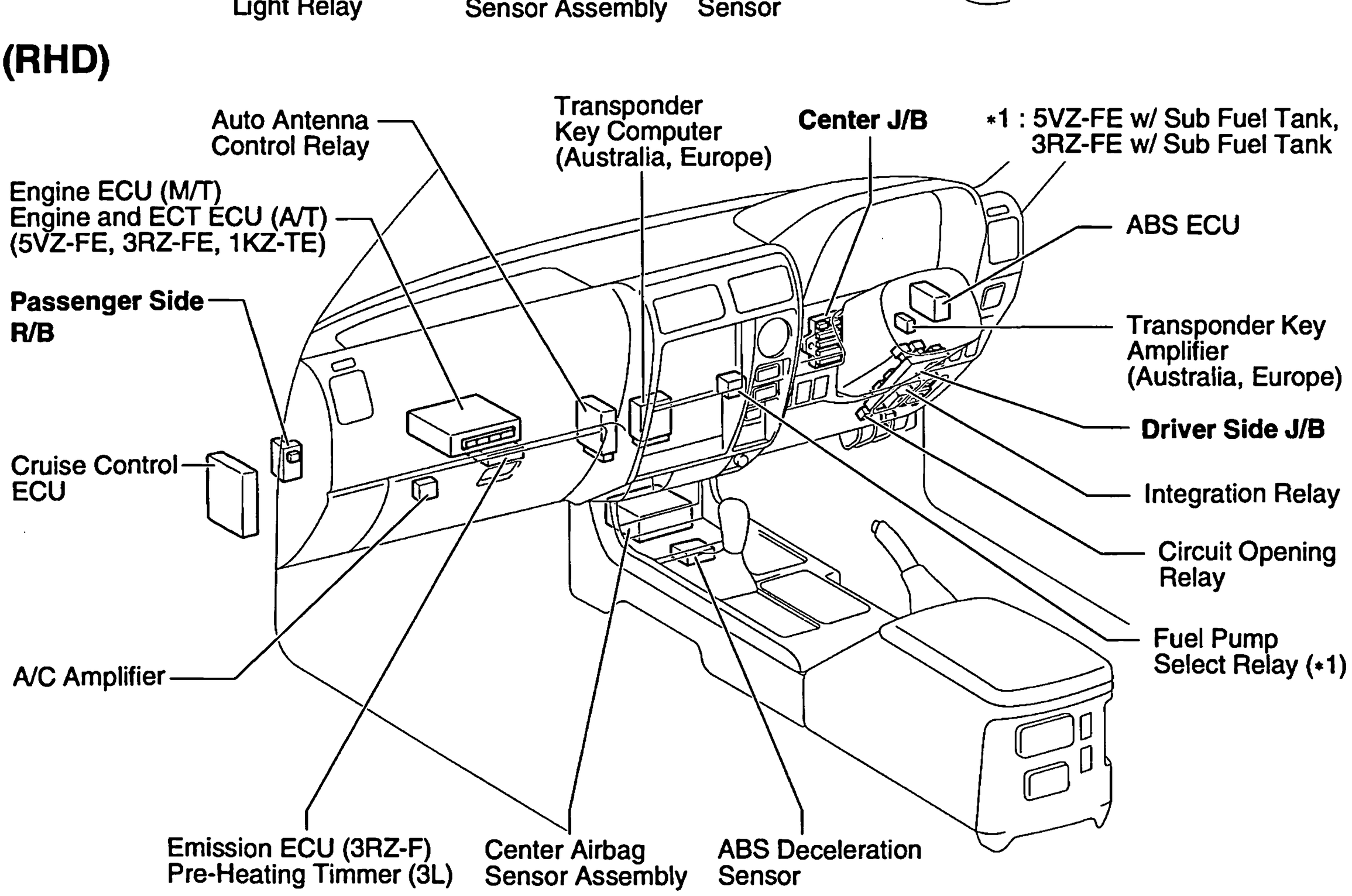


# [Instrument Panel]

## (LHD)



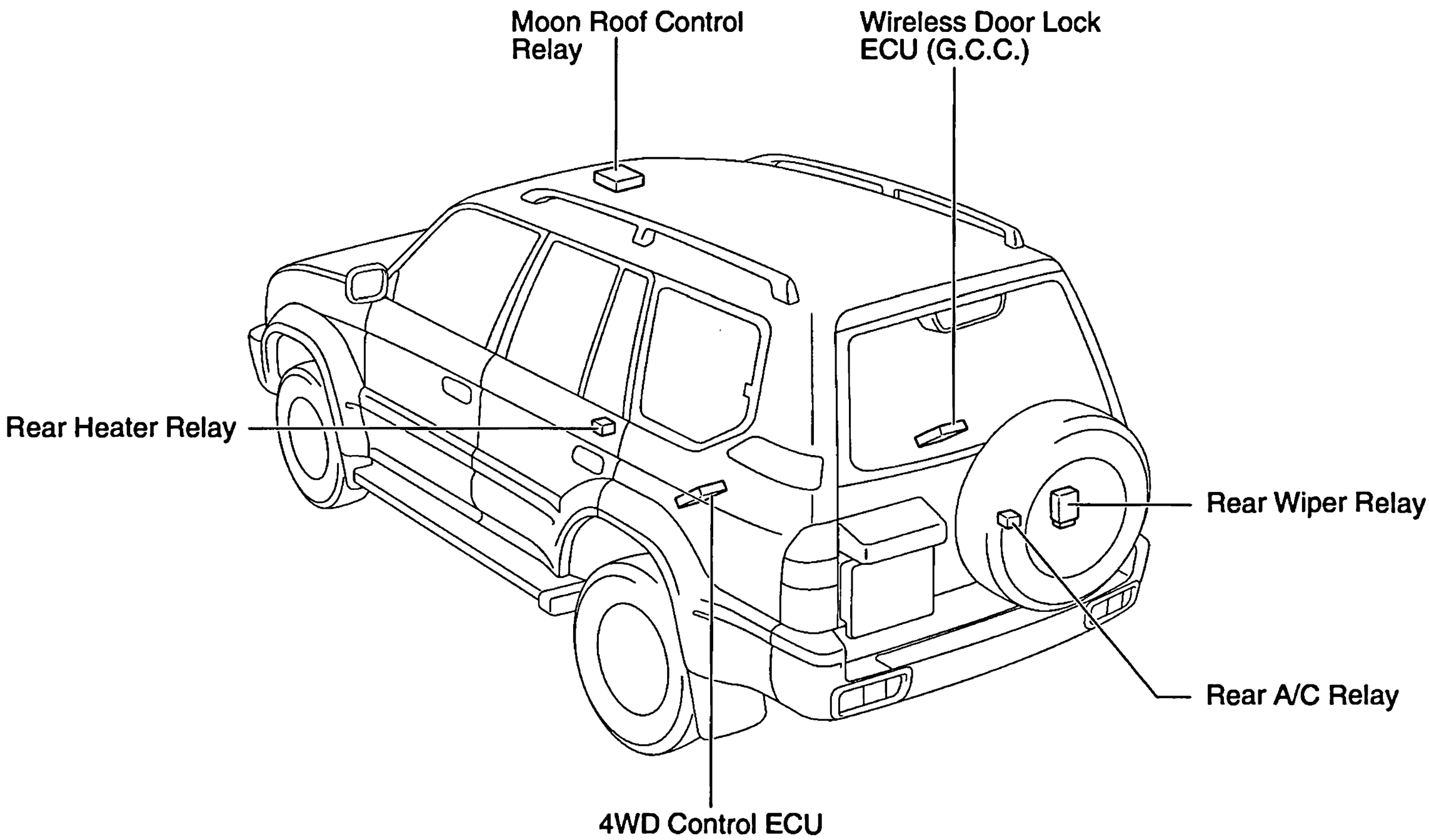

## (RHD)



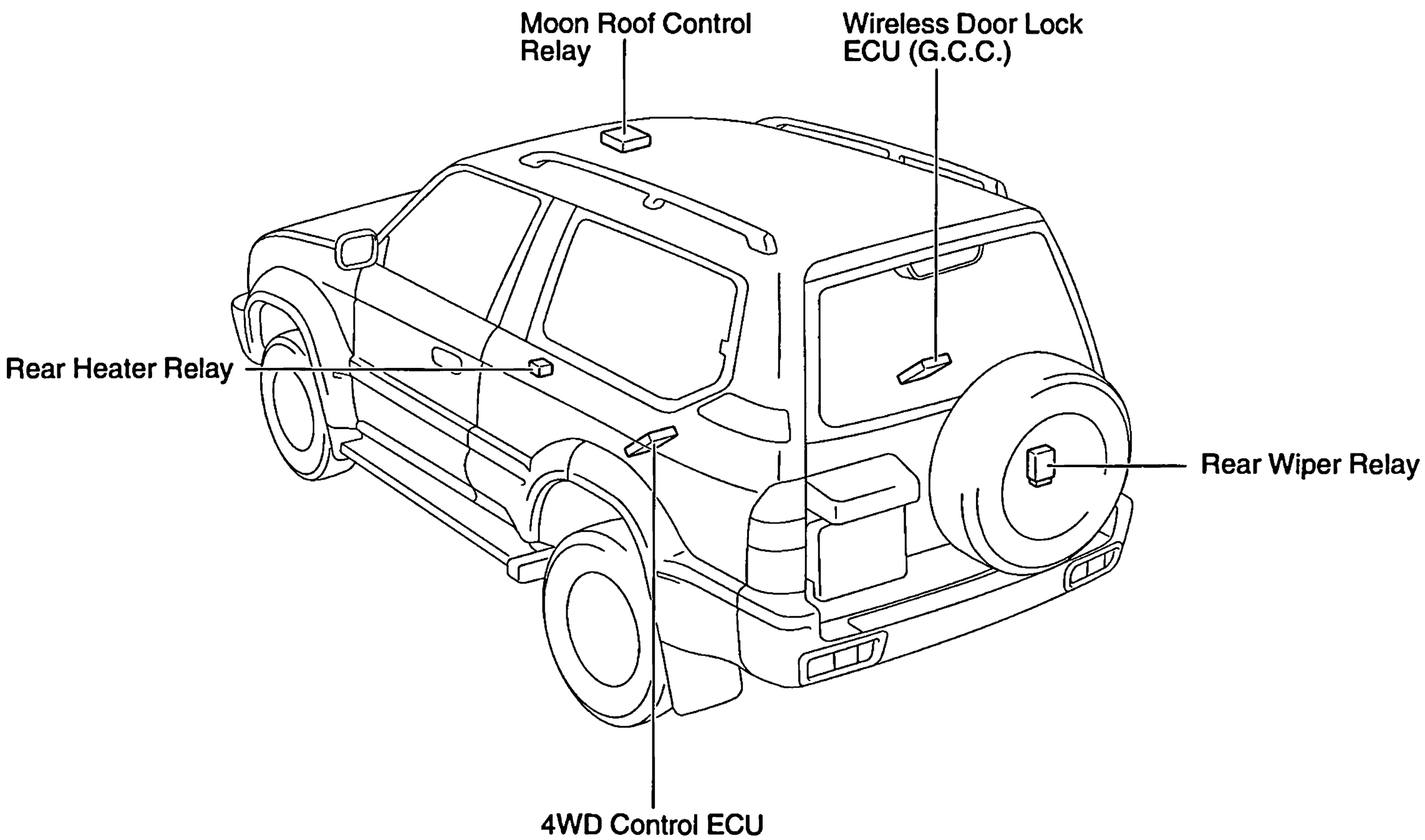
# D RELAY LOCATIONS

## [Body]

## (5-Door)

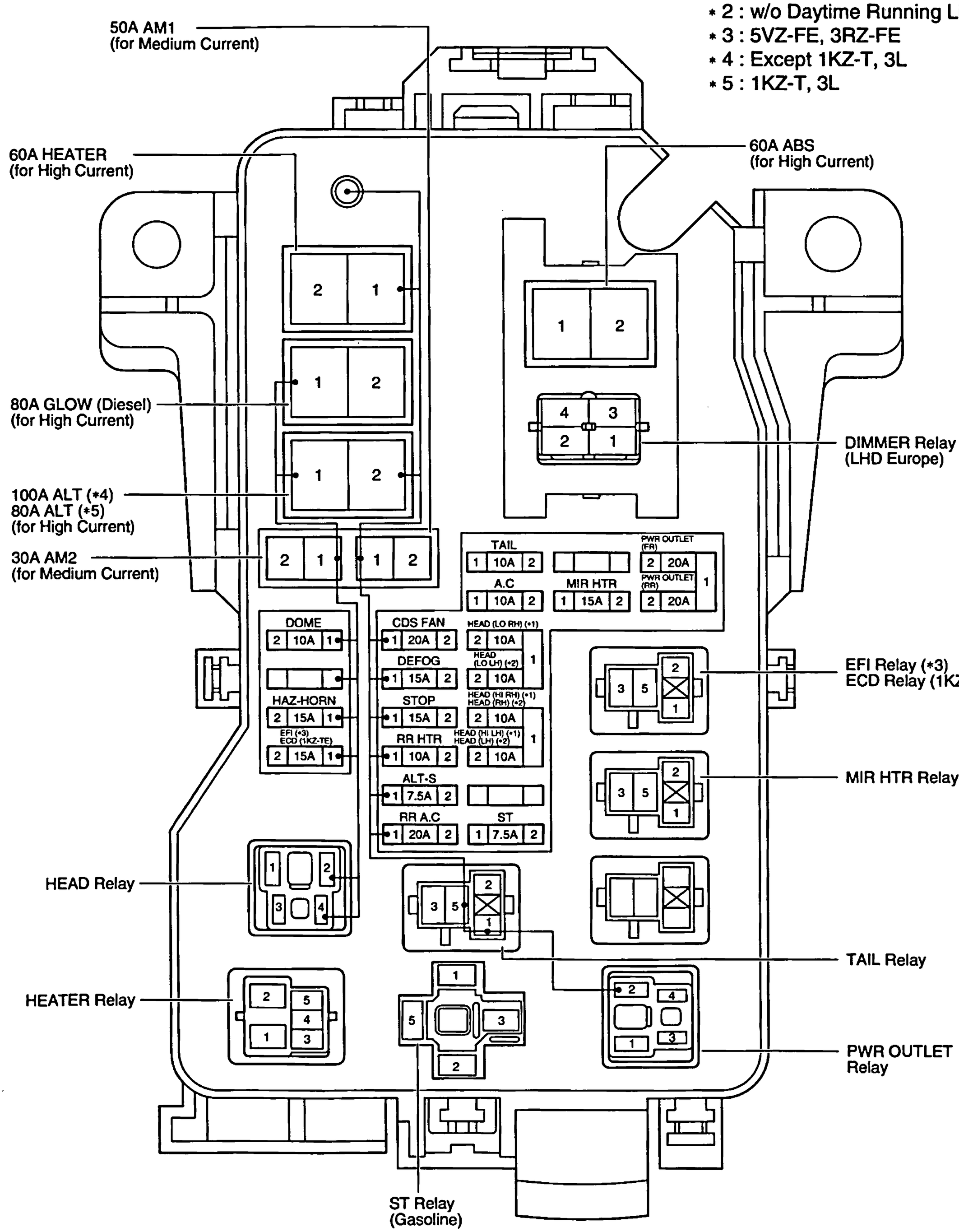



## (3-Door)



| ② : Engine Room R/B | Gasoline, LHD Diesel: Engine Compartment Left (See Page 28) |
|---|---|
| | RHD Diesel: Engine Compartment Right (See Page 28) |

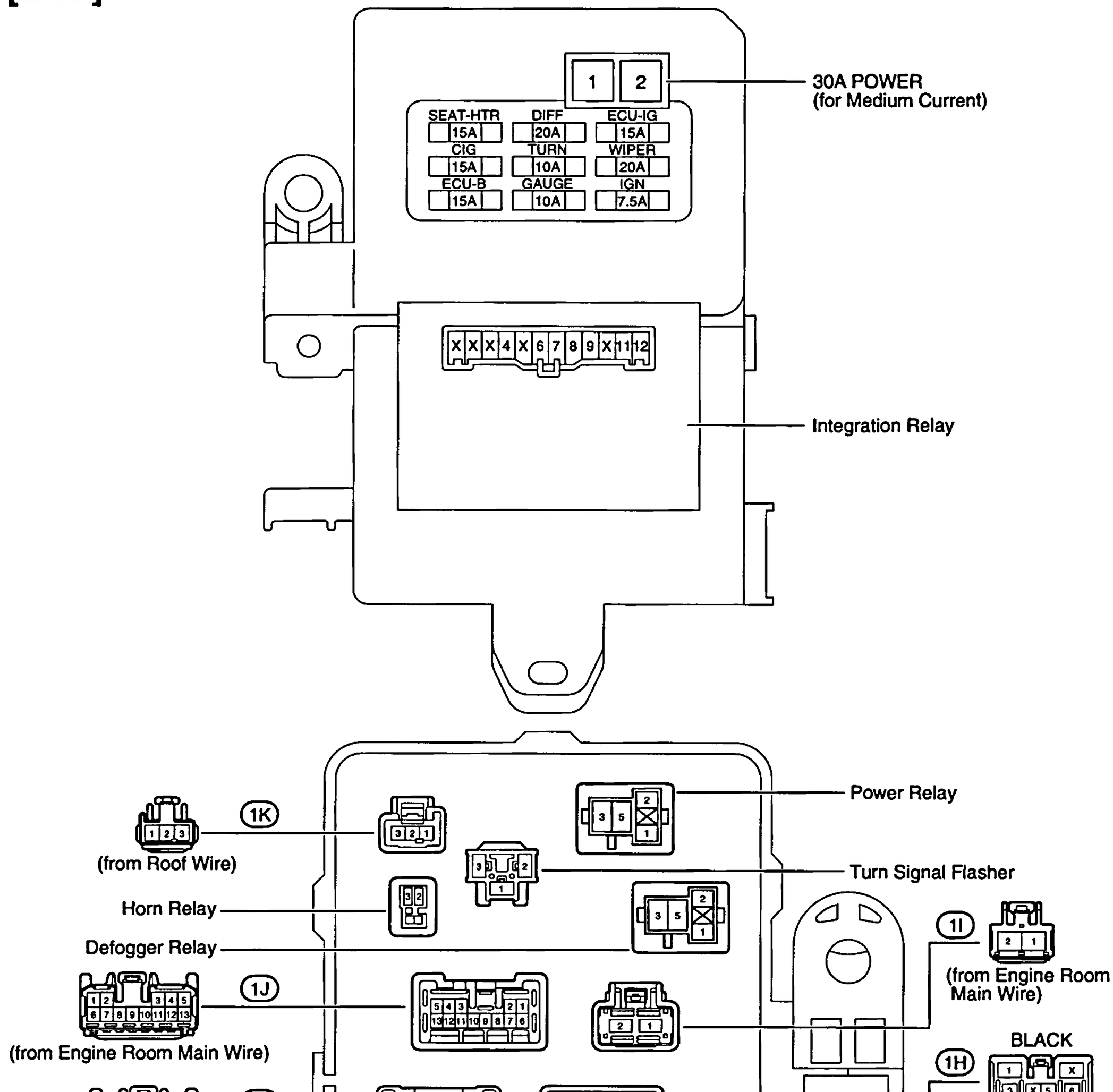
* 1 : w/ Daytime Running Light
* 2 : w/o Daytime Running Light
* 3 : 5VZ-FE, 3RZ-FE
* 4 : Except 1KZ-T, 3L
* 5 : 1KZ-T, 3L



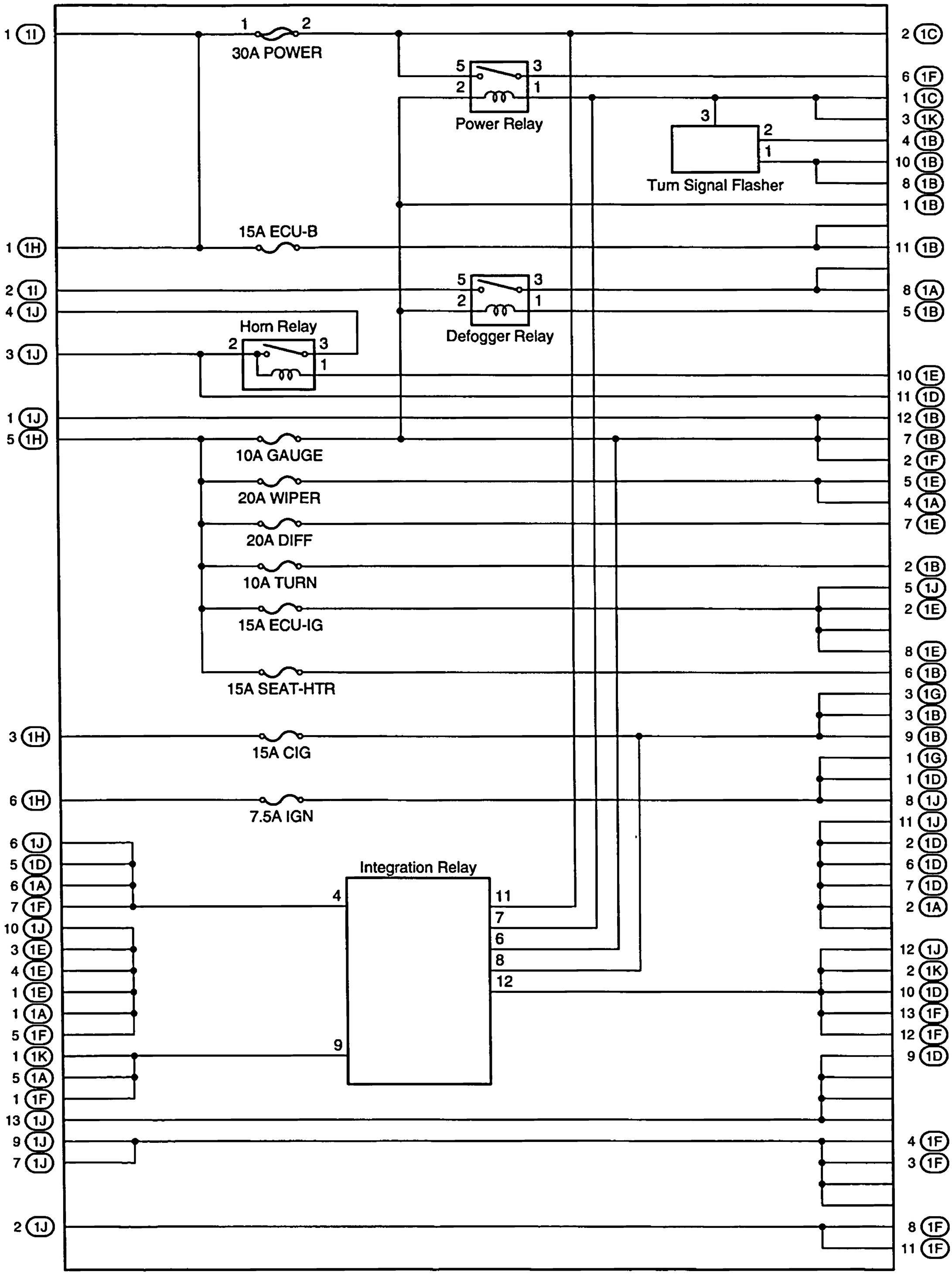
# D RELAY LOCATIONS

| : Driver Side J/B | Lower Finish Panel (See Page 29) |
|---|---|

## [LHD]



# [Driver Side J/B Inner Circuit]



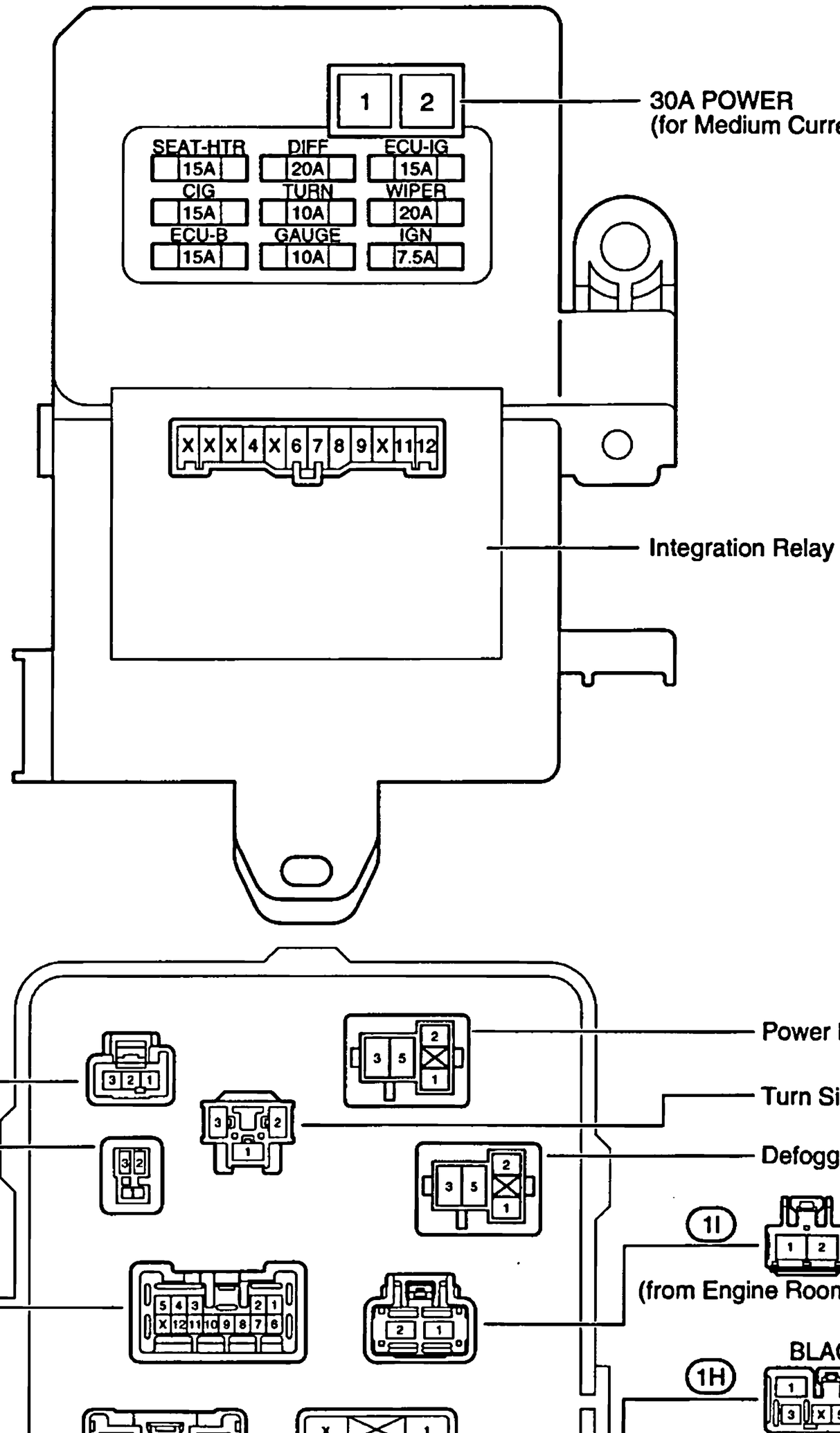

English

# D RELAY LOCATIONS

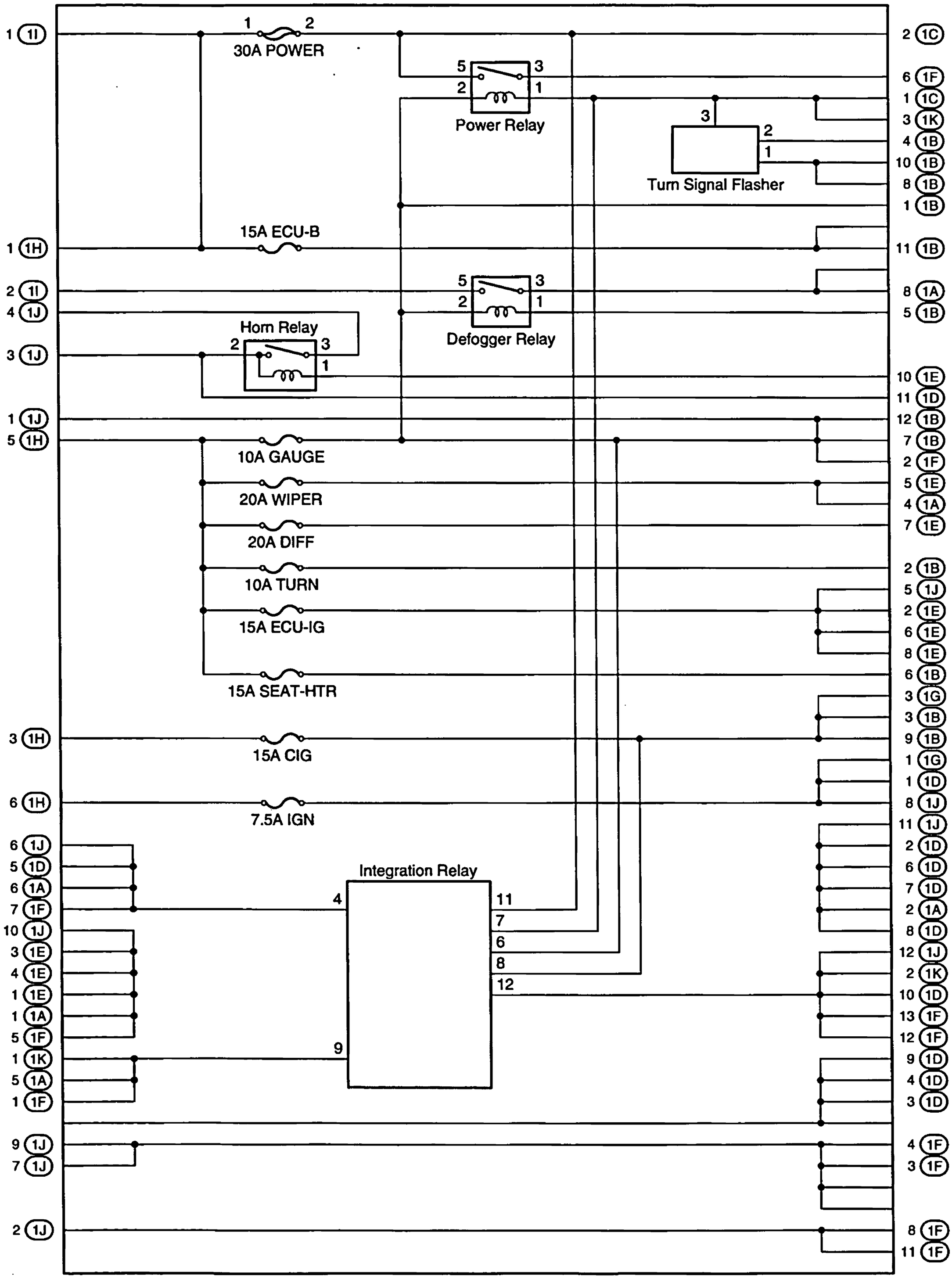
| : Driver Side J/B | Lower Finish Panel (See Page 29) |
|---|---|

## [RHD]

English



# [Driver Side J/B Inner Circuit]



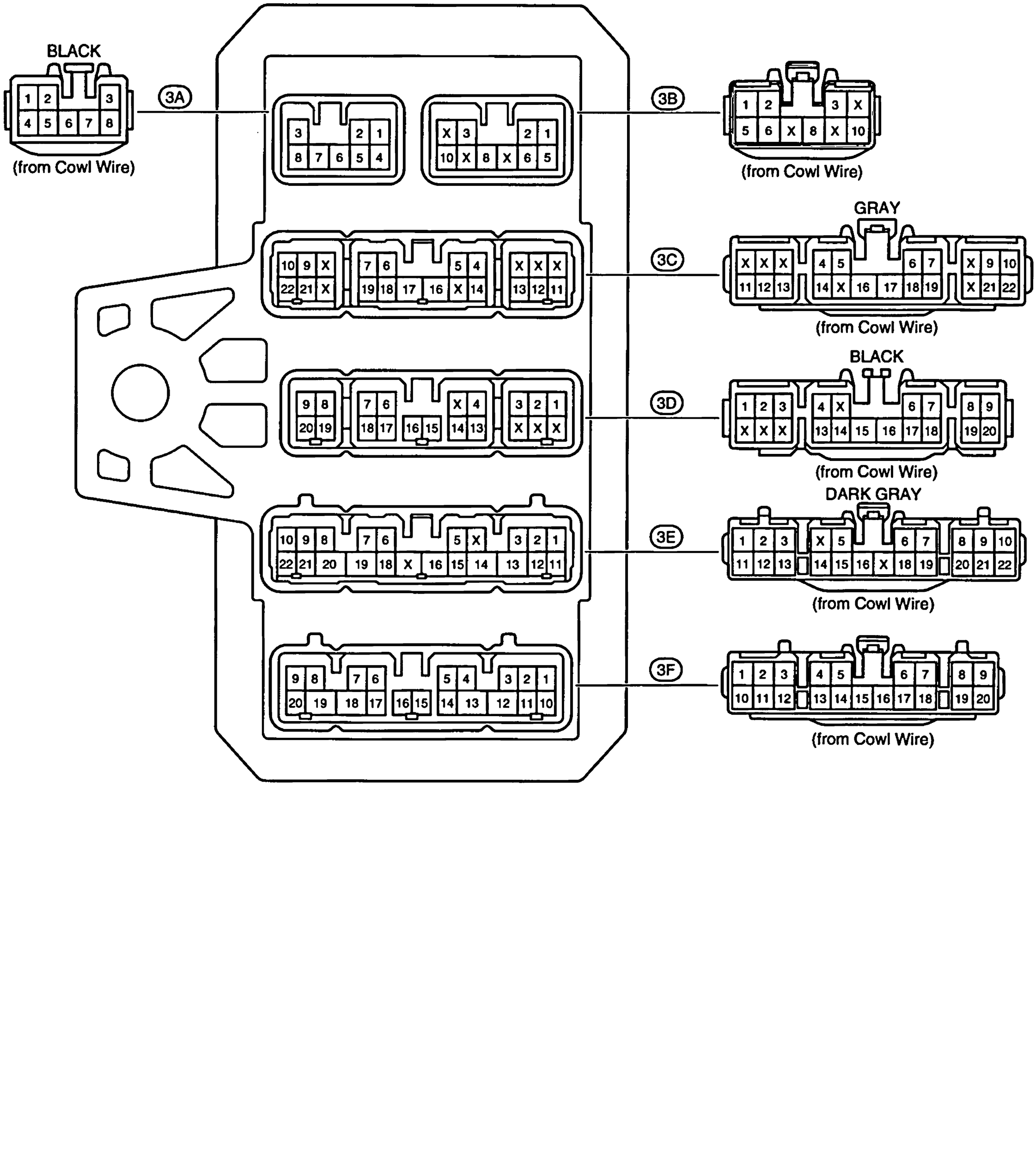

English

# D RELAY LOCATIONS

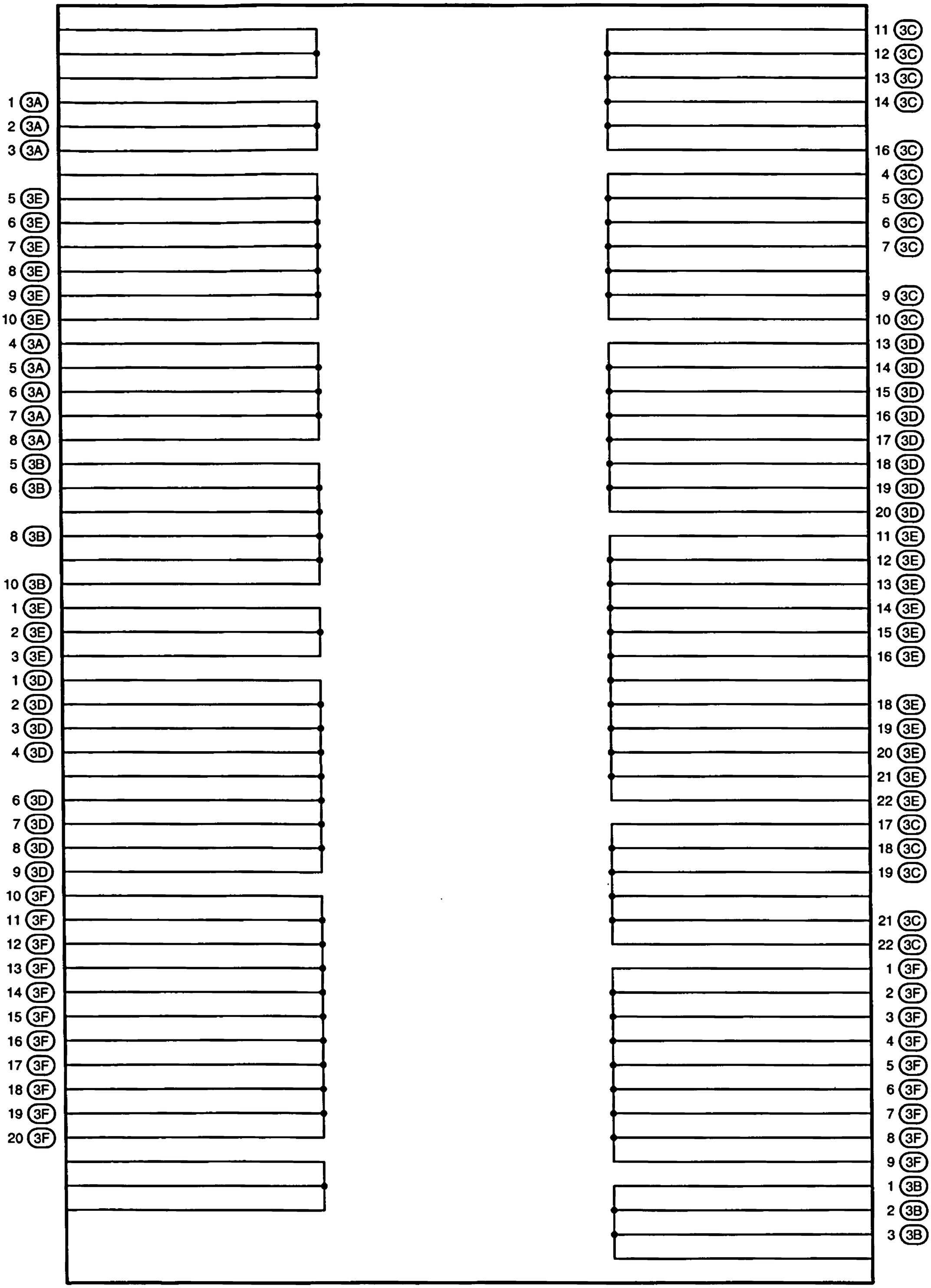
| | |
|---|---|
| : Center J/B | Near The Steering Column Tube (See Page 29) |

[LHD]

English



# [Center J/B Inner Circuit]



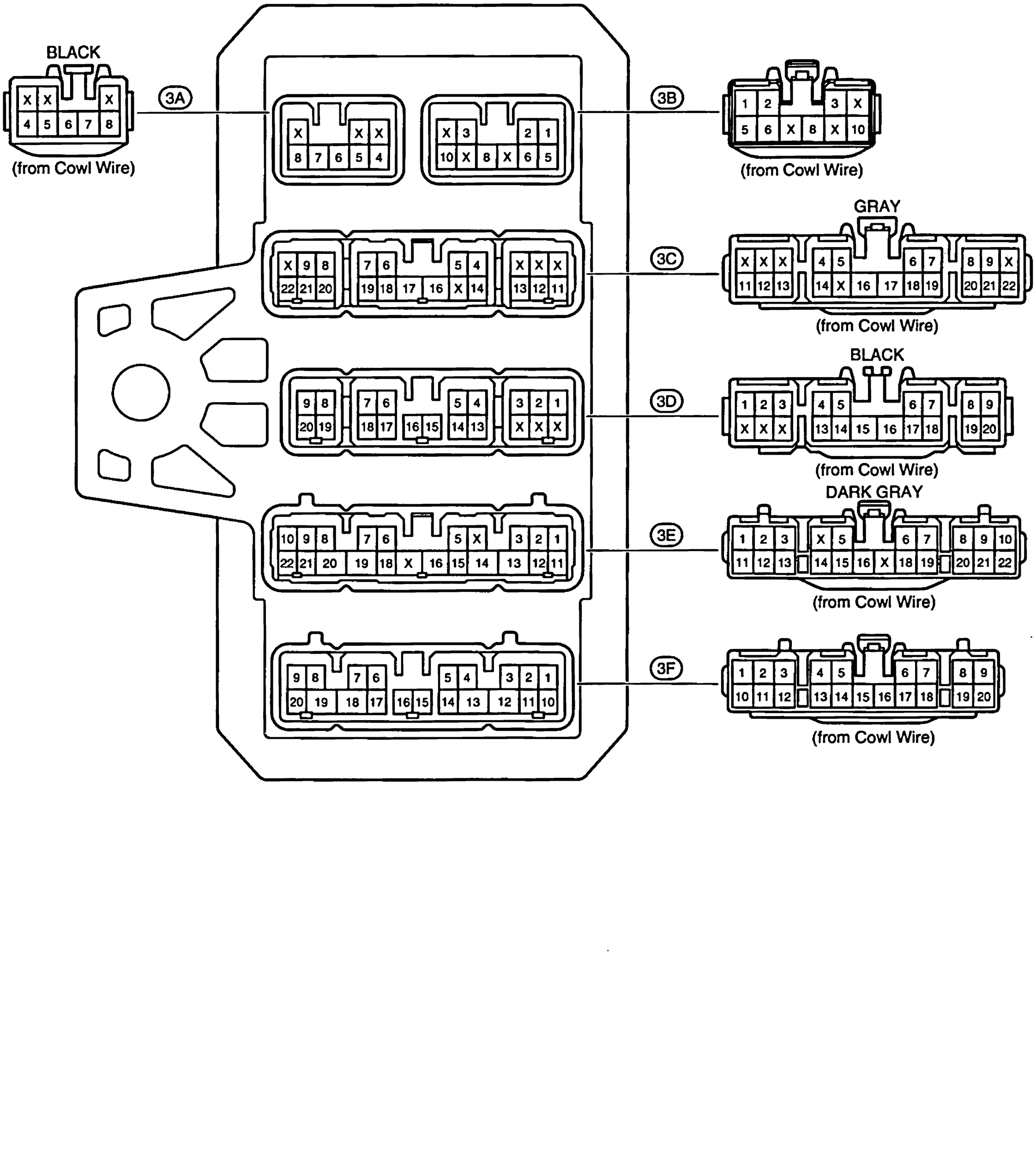

English

# D RELAY LOCATIONS

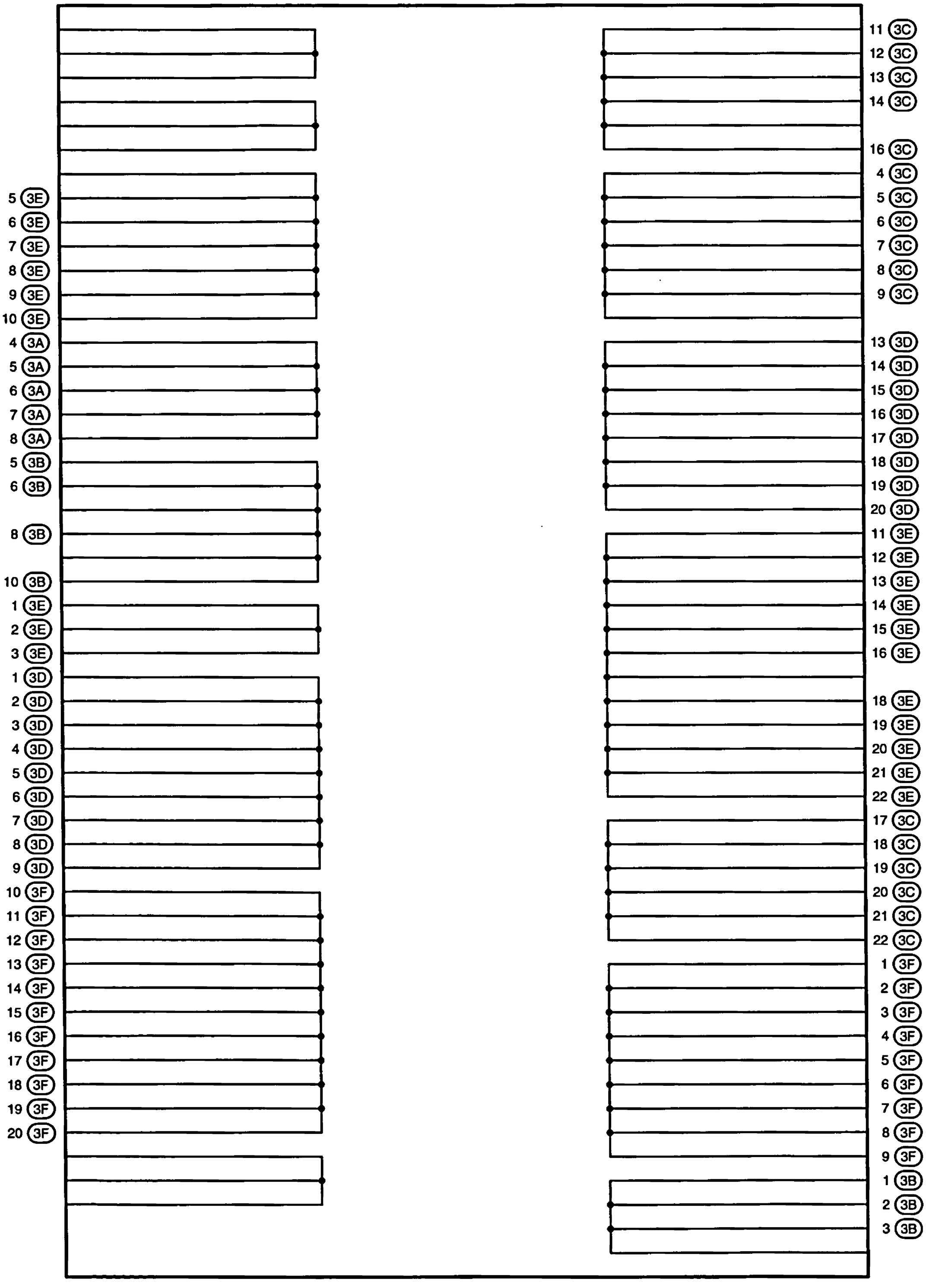
| | |
|---|---|
| : Center J/B | Near The Steering Column Tube (See Page 29) |

[RHD]





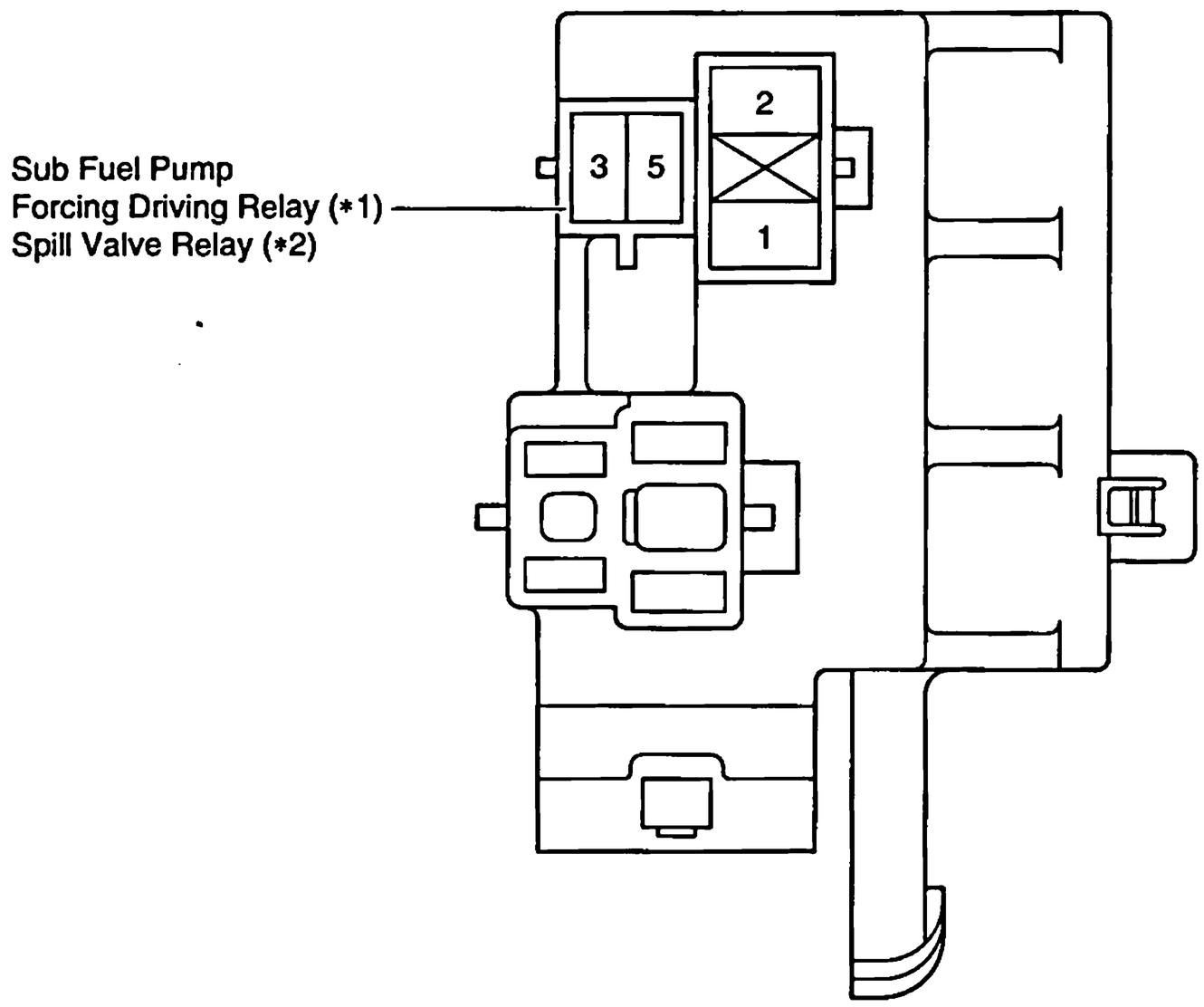
# [Center J/B Inner Circuit]



# D RELAY LOCATIONS

| ④ : Passenger Side R/B | Cowl Side Right (See Page 29) |
|---|---|

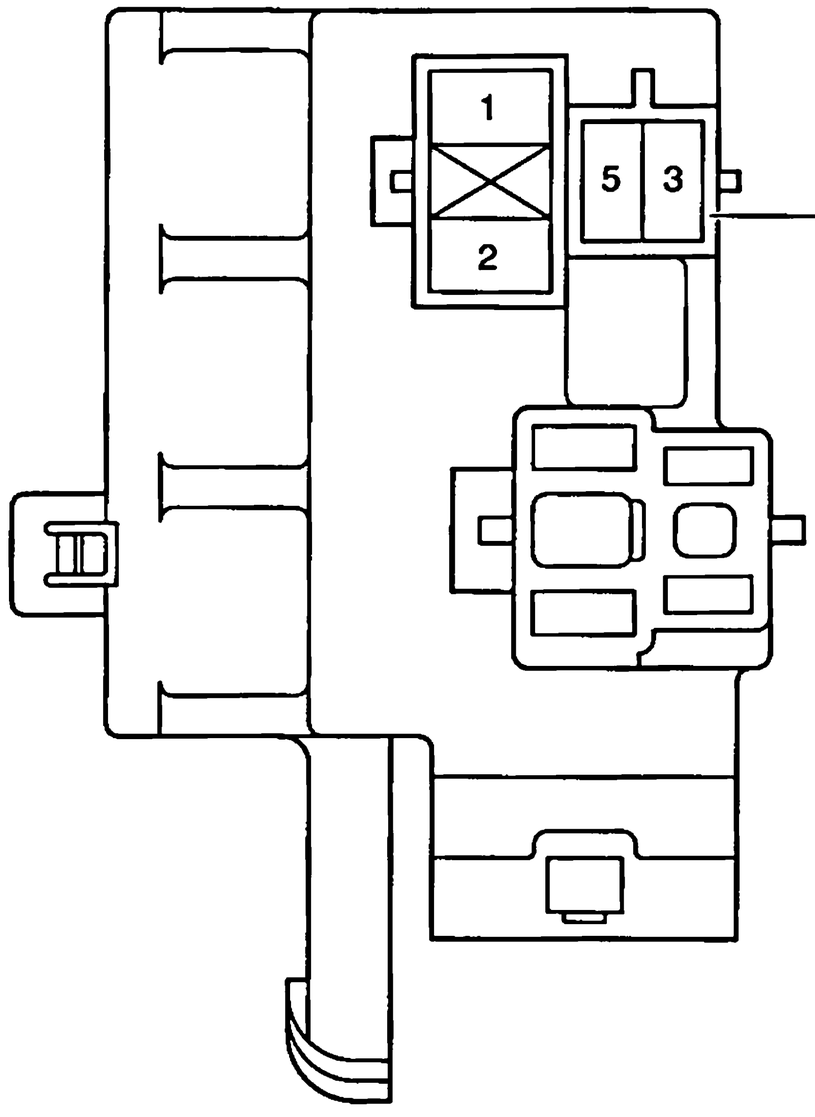
## [LHD]




*1 : 5VZ-FE w/ Sub Fuel Tank
*2 : 1KZ-TE

| ④ : Passenger Side R/B | Cowl Side Left (See Page 29) |
|---|---|

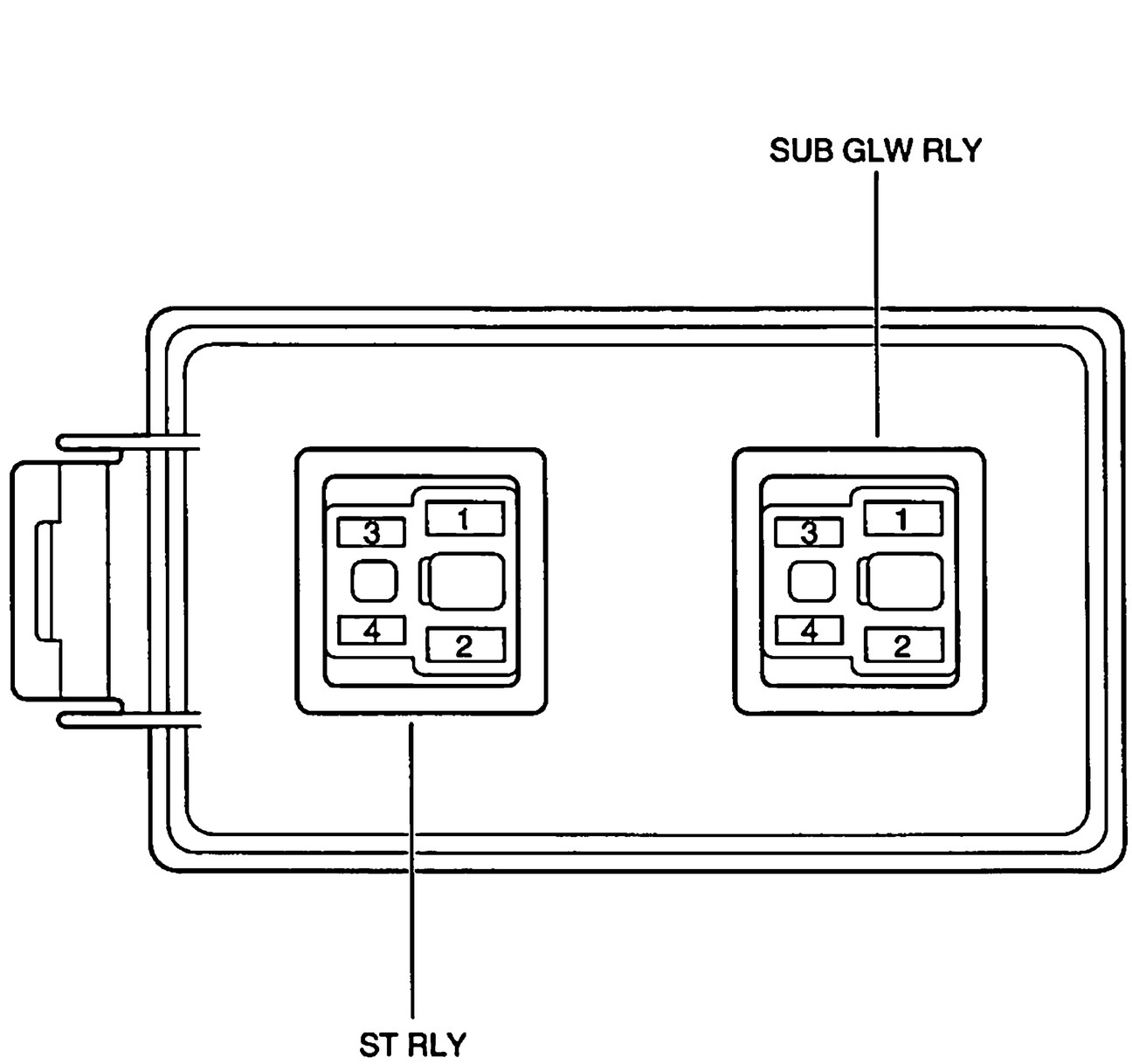
## [RHD]




*1 : 5VZ-FE, 3RZ-FE w/ Sub Fuel Tank
*2 : 1KZ-TE

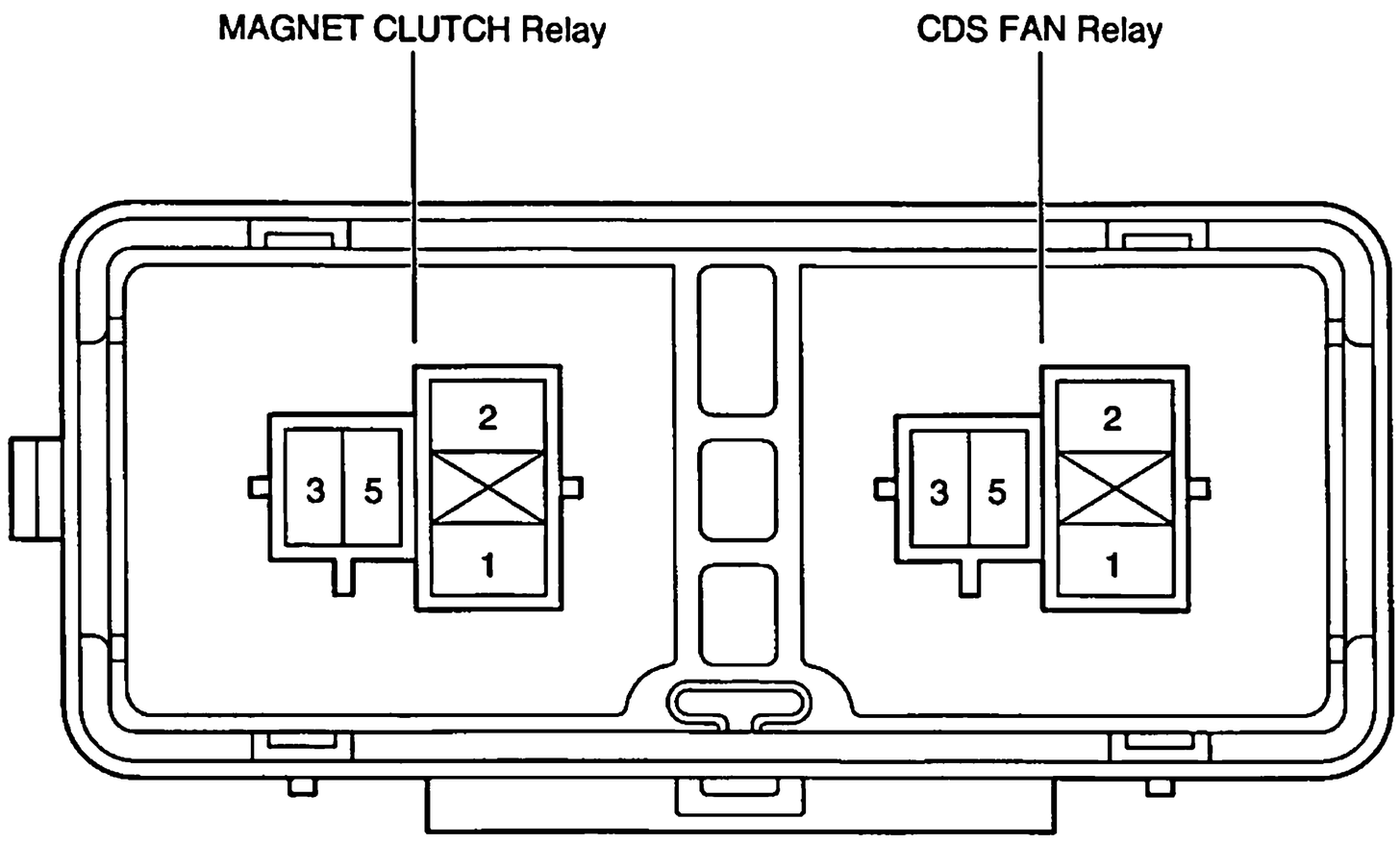
| ⑤ : Engine Room R/B No.2 | LHD: Engine Compartment Left (See Page 28) |
|---|---|
| | RHD: Engine Compartment Right (See Page 28) |

**[Diesel]**



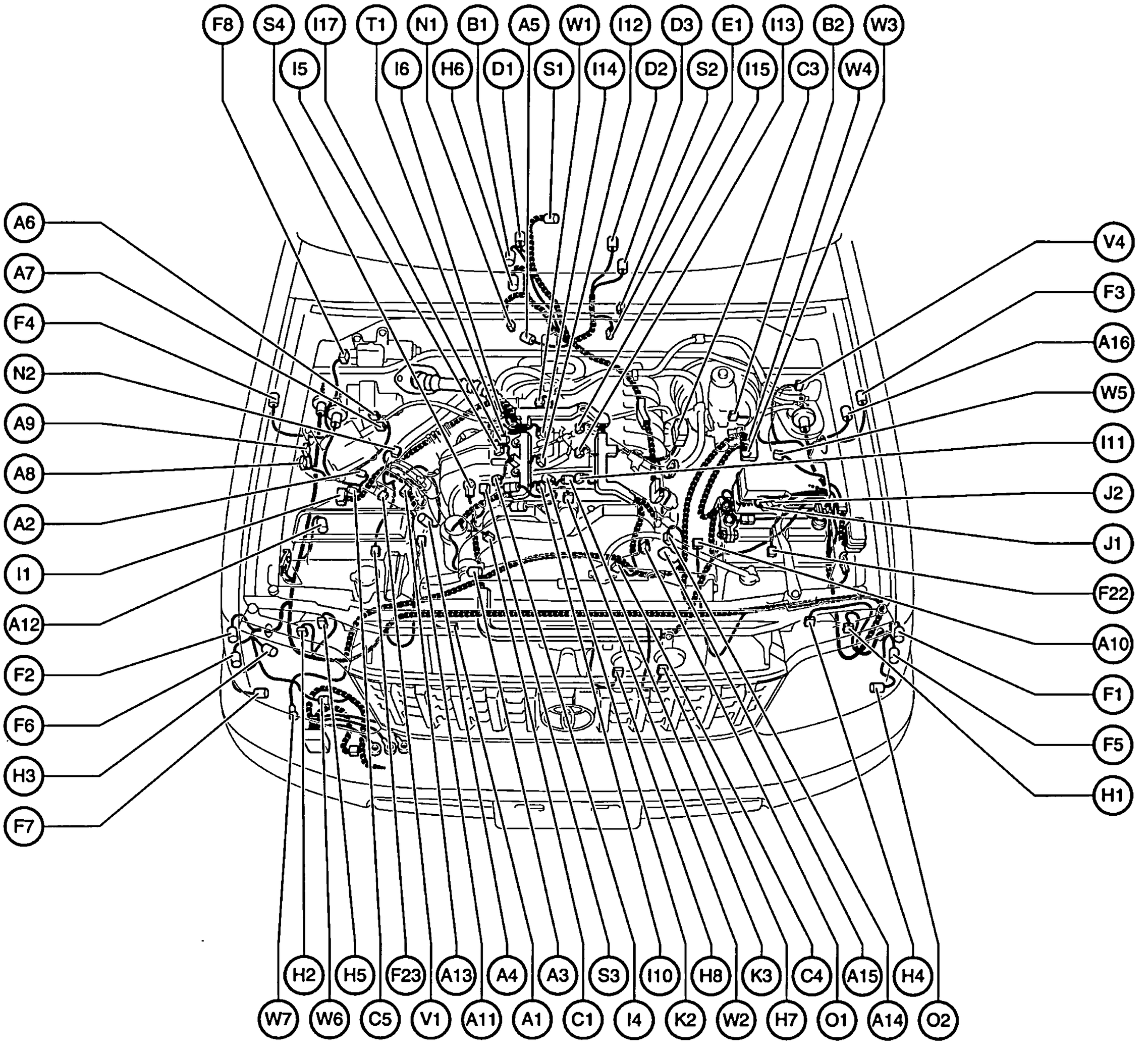

| ⑥ : A/C R/B | Gasoline, LHD Diesel: Engine Compartment Left (See Page 28) |
|---|---|
| | RHD Diesel: Engine Compartment Right (See Page 28) |

**[Dual A/C]**



## Position of Parts in Engine Compartment

### [LHD : 5VZ-FE]




| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 5 | A/T Fluid Temp. SW | *Contacteur thermique de liquide de A/T* | *Interruptor de la temperatura del líquido de la A/T* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |

# Position of Parts in Engine Compartment (Cont'd)

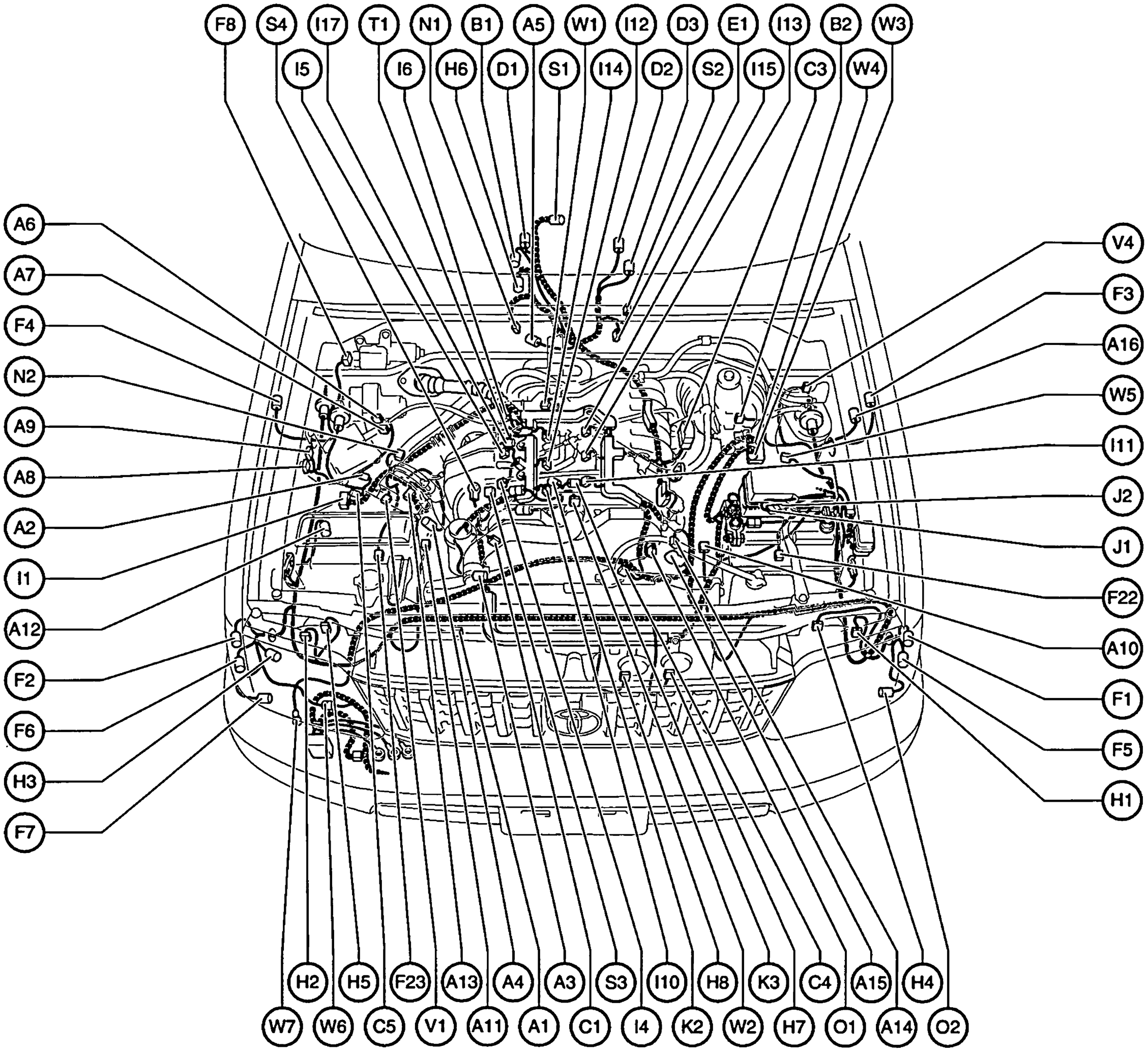
| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 13 | Air Flow Meter | *Débitmètre d'air* | *Medidor de flujo de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| C 1 | Camshaft Position Sensor | *Capteur de position d'arbre à cames* | *Sensor de posición del árbol de levas* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| C 4 | Crankshaft Position Sensor | *Capteur de position de vilebrequin* | *Sensor de posición del cigüeñal* |
| C 5 | Cruise Control Actuator | *Dispositif de commande de programmateur de vitesse de croisière* | *Actuador del control de crucero* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| D 3 | Detection SW (Transfer Neutral Position) | *Détecteur (de position neutre de boîte de transfert)* | *Interruptor de detección (posición de punto muerto de la transferencia)* |
| E 1 | ECT Solenoid | *Solénoïde de commande ECT* | *Solenoide de ECT* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 22 | Front Airbag Sensor LH | *Capteur de sac gonflable avant gauche* | *Sensor del colchón de aire frontal izquierdo* |
| F 23 | Front Airbag Sensor RH | *Capteur de sac gonflable avant droit* | *Sensor del colchón de aire frontal derecho* |
| H 1 | Headlight Beam Level Control Actuator LH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant gauche* | *Actuador de control del nivel del haz del faro izquierdo* |
| H 2 | Headlight Beam Level Control Actuator RH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant droit* | *Actuador de control del nivel del haz del faro derecho* |
| H 3 | Headlight Cleaner Relay | *Relais de lave-projecteur avant* | *Relé del limpiador del faro* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 6 | Heated Oxygen Sensor | *Capteur d'oxygène réchauffé* | *Sensor de oxígeno calentado* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 1 | Igniter | *Allumeur* | *Encendedor* |
| I 4 | Ignition Coil No.1 | *Bobine d'allumage no.1* | *Bobina de encendido N.°1* |
| I 5 | Ignition Coil No.2 | *Bobine d'allumage no.2* | *Bobina de encendido N.°2* |
| I 6 | Ignition Coil No.3 | *Bobine d'allumage no.3* | *Bobina de encendido N.°3* |
| I 10 | Injector No.1 | *Injecteur no.1* | *Inyector N.°1* |
| I 11 | Injector No.2 | *Injecteur no.2* | *Inyector N.°2* |
| I 12 | Injector No.3 | *Injecteur no.3* | *Inyector N.°3* |
| I 13 | Injector No.4 | *Injecteur no.4* | *Inyector N.°4* |
| I 14 | Injector No.5 | *Injecteur no.5* | *Inyector N.°5* |
| I 15 | Injector No.6 | *Injecteur no.6* | *Inyector N.°6* |
| I 17 | ISC Valve | *Soupape ISC* | *Válvula de ISC* |
| J 1 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 2 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| K 2 | Knock Sensor No.1 | *Capteur de cognement moteur no.1* | *Sensor de golpeteo N.°1* |
| K 3 | Knock Sensor No.2 | *Capteur de cognement moteur no.2* | *Sensor de golpeteo N.°2* |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | *Contacteur de démarrage au point mort, contacteur de feux de recul et témoin de A/T* | *Interruptor de arranque en punto muerto, interruptor de las luces de marcha atrás e interruptor de indicador de A/T* |
| N 2 | Noise Filter (Ignition) | *Filtre antiparasites (allumage)* | *Filtro de ruido (encendido)* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 2 | Speed Sensor (ECT) | *Capteur de vitesse (ECT)* | *Sensor de velocidad (ECT)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| T 1 | Throttle Position Sensor | *Capteur de position de papillon d'accélération* | *Sensor de posición del acelerador* |
| V 1 | Variable Resistor | *Résistance variable* | *Resistor variable* |
| V 4 | VSV (EVAP) | *VSV (EVAP)* | *VSV (EVAP)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

### [LHD : 5VZ-FE]

English

Deutsch




| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 5 | A/T Fluid Temp. SW | A/T-Öltemeraturschalter |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 13 | Air Flow Meter | Luftmengenmesser |

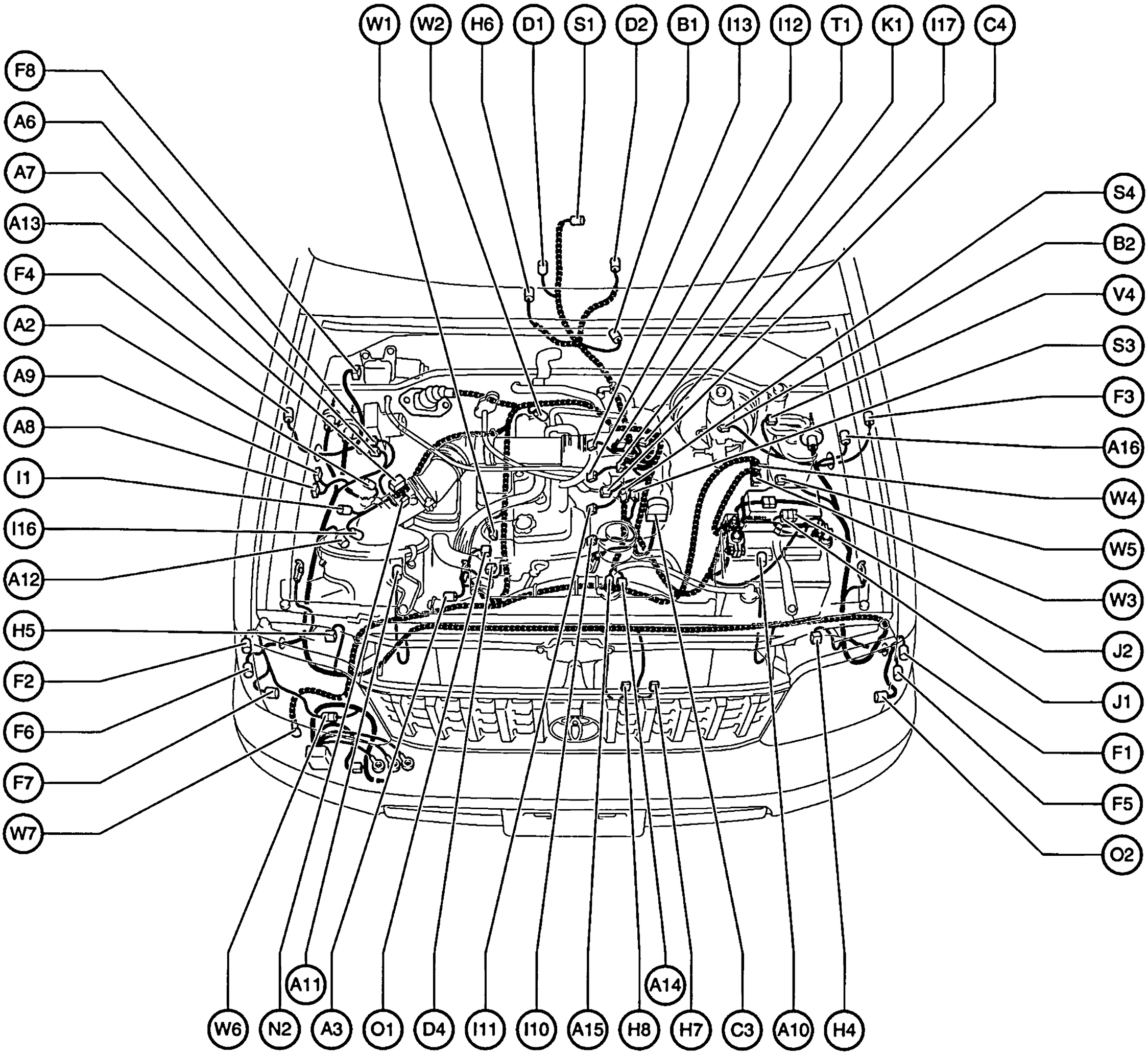
# Position of Parts in Engine Compartment (Cont'd)

| Code | English | Deutsch |
|---|---|---|
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| C 1 | Camshaft Position Sensor | Nockenwellenpositionssensor |
| C 3 | Check Connector | Prüfstecker |
| C 4 | Crankshaft Position Sensor | Kurbelwellenpositionssensor |
| C 5 | Cruise Control Actuator | Konstanthalterstellglied |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| D 3 | Detection SW (Transfer Neutral Position) | Abtastschalter (Verteilergetriebeneutralposition) |
| E 1 | ECT Solenoid | ECT-Magnet |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 22 | Front Airbag Sensor LH | vorderer Airbagsensor, links |
| F 23 | Front Airbag Sensor RH | vorderer Airbagsensor, rechts |
| H 1 | Headlight Beam Level Control Actuator LH | Leuchtweitenstellglied, links |
| H 2 | Headlight Beam Level Control Actuator RH | Leuchtweitenstellglied, rechts |
| H 3 | Headlight Cleaner Relay | Scheinwerferwascherrelais |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 6 | Heated Oxygen Sensor | beheizte Lambdasonde |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 1 | Igniter | Schaltgerät |
| I 4 | Ignition Coil No.1 | Zündspule Nr.1 |
| I 5 | Ignition Coil No.2 | Zündspule Nr.2 |
| I 6 | Ignition Coil No.3 | Zündspule Nr.3 |
| I 10 | Injector No.1 | Einspritzventil Nr.1 |
| I 11 | Injector No.2 | Einspritzventil Nr.2 |
| I 12 | Injector No.3 | Einspritzventil Nr.3 |
| I 13 | Injector No.4 | Einspritzventil Nr.4 |
| I 14 | Injector No.5 | Einspritzventil Nr.5 |
| I 15 | Injector No.6 | Einspritzventil Nr.6 |
| I 17 | ISC Valve | ISC-Ventil |
| J 1 | Junction Connector | Verbindungsstecker |
| J 2 | Junction Connector | Verbindungsstecker |
| K 2 | Knock Sensor No.1 | Klopfsensor Nr.1 |
| K 3 | Knock Sensor No.2 | Klopfsensor Nr.2 |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | Neutralstart-, Rückfahrscheinwerfer- und AT-Anzeigenschalter |
| N 2 | Noise Filter (Ignition) | Störschutzfilter (Zündung) |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 2 | Speed Sensor (ECT) | Geschwindigkeitssensor (ECT) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| T 1 | Throttle Position Sensor | Drosselklappenpositionssensor |
| V 1 | Variable Resistor | Regelwiderstand |
| V 4 | VSV (EVAP) | VSV (EVAP) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Engine Compartment

### [LHD : 3RZ-FE]





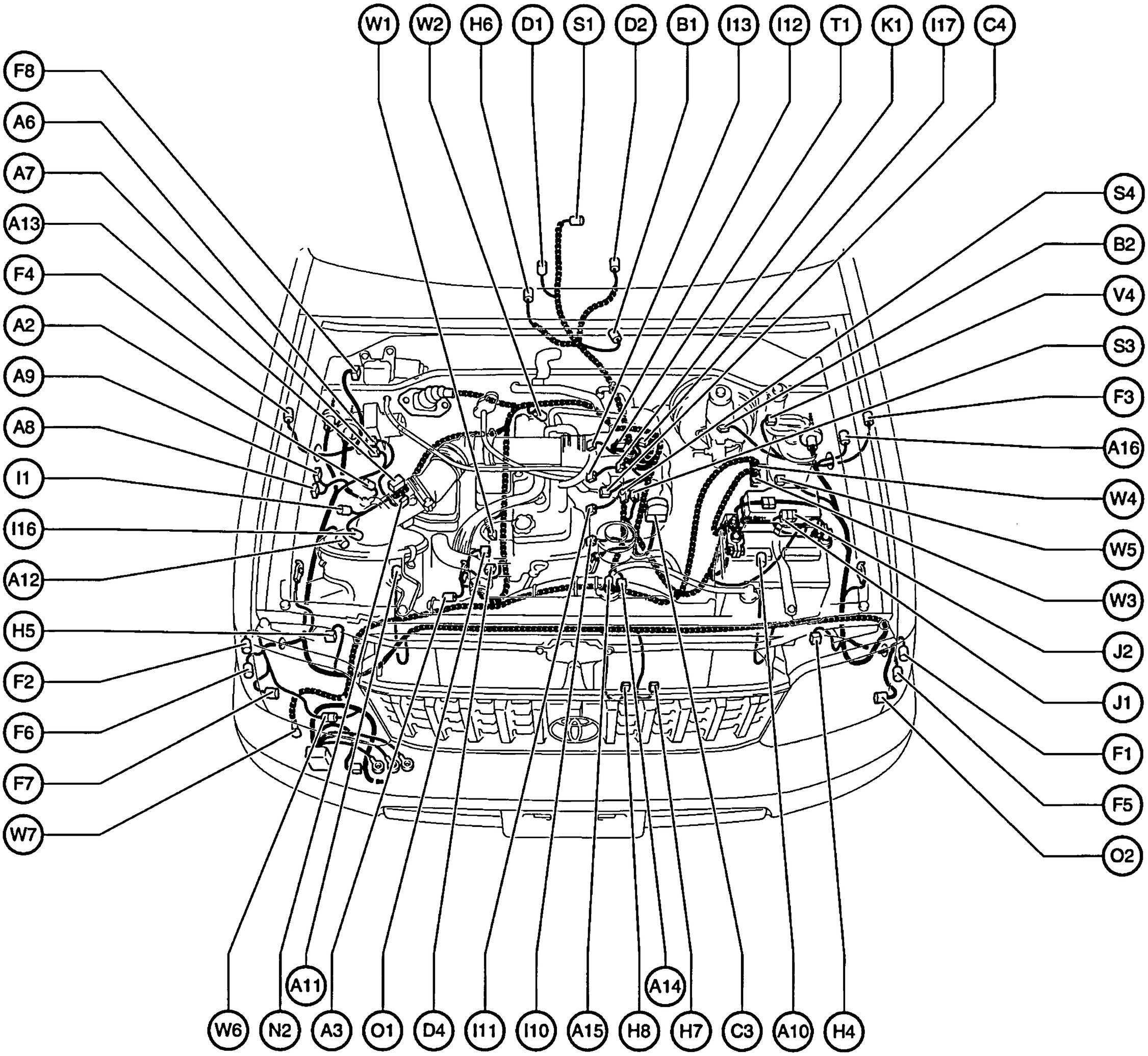
# Position of Parts in Engine Compartment

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 13 | Air Flow Meter | *Débitmètre d'air* | *Medidor de flujo de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| C 4 | Crankshaft Position Sensor | *Capteur de position de vilebrequin* | *Sensor de posición del cigüeñal* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| D 4 | Distributor | *Distributeur* | *Distribuidor* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 6 | Heated Oxygen Sensor | *Capteur d'oxygène réchauffé* | *Sensor de oxígeno calentado* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 1 | Igniter | *Allumeur* | *Encendedor* |
| I 10 | Injector No.1 | *Injecteur no.1* | *Inyector N.° 1* |
| I 11 | Injector No.2 | *Injecteur no.2* | *Inyector N.° 2* |
| I 12 | Injector No.3 | *Injecteur no.3* | *Inyector N.° 3* |
| I 13 | Injector No.4 | *Injecteur no.4* | *Inyector N.° 4* |
| I 16 | Intake Air Temp. Sensor | *Capteur de température d'air d'admission* | *Sensor de la temperatura del aire de admisión* |
| I 17 | ISC Valve | *Soupape ISC* | *Válvula de ISC* |
| J 1 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 2 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| K 1 | Knock Sensor | *Capteur de cognement moteur* | *Sensor de golpeteo* |
| N 2 | Noise Filter (Ignition) | *Filtre antiparasites (allumage)* | *Filtro de ruido (encendido)* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| T 1 | Throttle Position Sensor | *Capteur de position de papillon d'accélération* | *Sensor de posición del acelerador* |
| V 4 | VSV (EVAP) | *VSV (EVAP)* | *VSV (EVAP)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

### [LHD : 3RZ-FE]

English



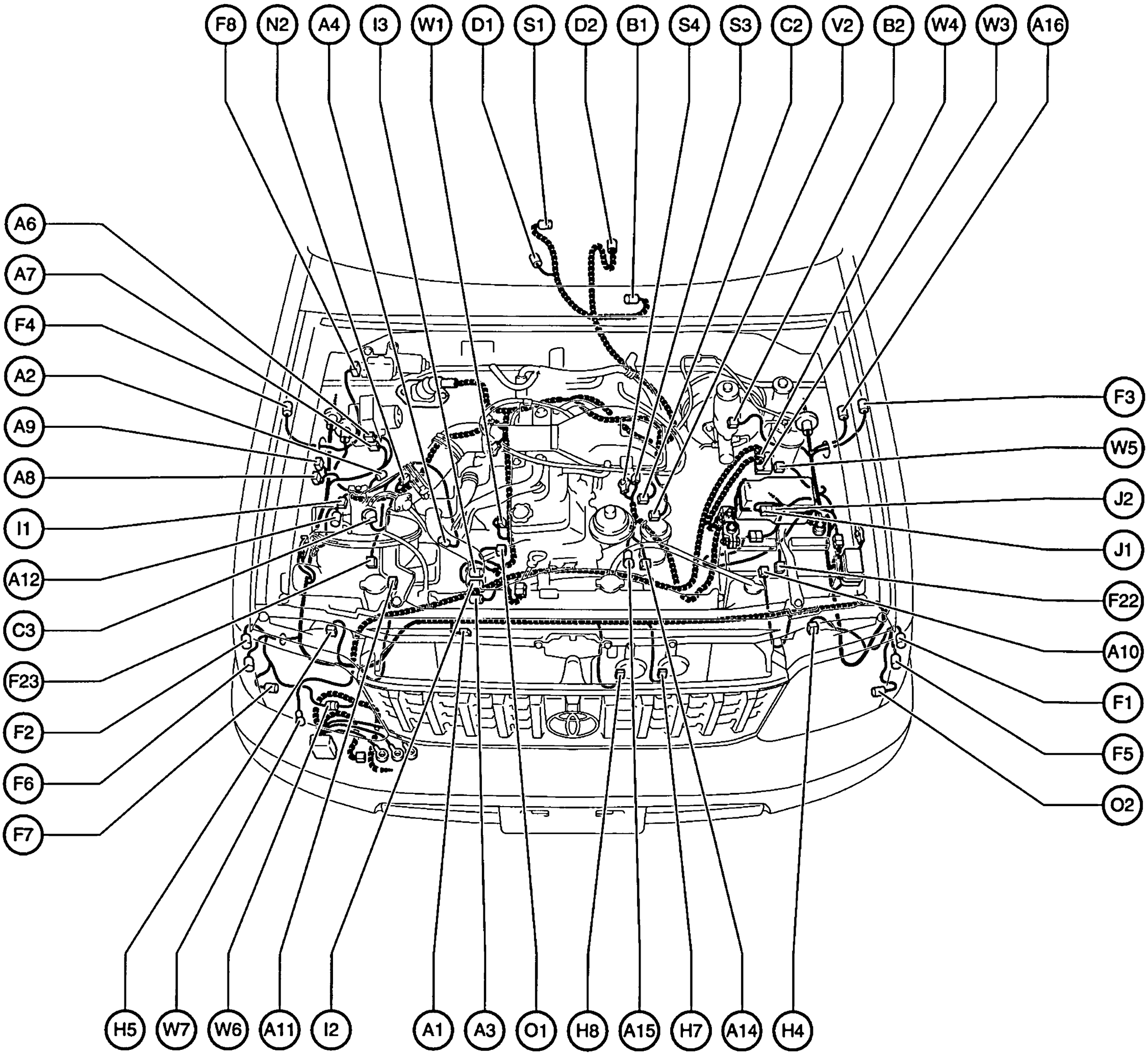
# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 13 | Air Flow Meter | Luftmengenmesser |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| C 3 | Check Connector | Prüfstecker |
| C 4 | Crankshaft Position Sensor | Kurbelwellenpositionssensor |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| D 4 | Distributor | Verteiler |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 6 | Heated Oxygen Sensor | beheizte Lambdasonde |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 1 | Igniter | Schaltgerät |
| I 10 | Injector No.1 | Einspritzventil Nr.1 |
| I 11 | Injector No.2 | Einspritzventil Nr.2 |
| I 12 | Injector No.3 | Einspritzventil Nr.3 |
| I 13 | Injector No.4 | Einspritzventil Nr.4 |
| I 16 | Intake Air Temp. Sensor | Ansaugluftemperatursensor |
| I 17 | ISC Valve | ISC-Ventil |
| J 1 | Junction Connector | Verbindungsstecker |
| J 2 | Junction Connector | Verbindungsstecker |
| K 1 | Knock Sensor | Klopfsensor |
| N 2 | Noise Filter (Ignition) | Störschutzfilter (Zündung) |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| T 1 | Throttle Position Sensor | Drosselklappenpositionssensor |
| V 4 | VSV (EVAP) | VSV (EVAP) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Engine Compartment

**[LHD : 3RZ-F]**

English



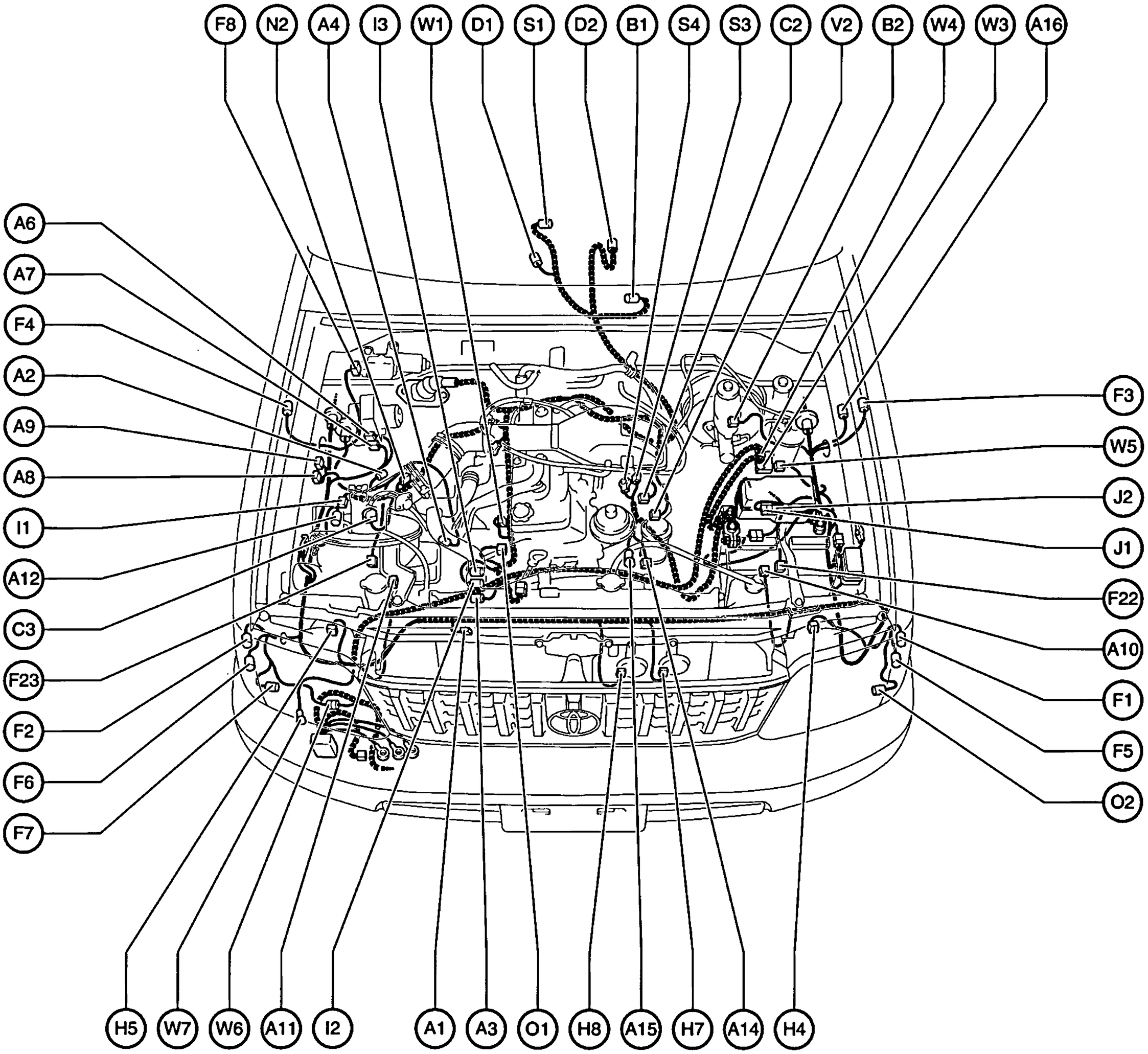
# Position of Parts in Engine Compartment

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| C 2 | Carburetor | *Carburateur* | *Carburador* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 22 | Front Airbag Sensor LH | *Capteur de sac gonflable avant gauche* | *Sensor del colchón de aire frontal izquierdo* |
| F 23 | Front Airbag Sensor RH | *Capteur de sac gonflable avant droit* | *Sensor del colchón de aire frontal derecho* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 1 | Igniter | *Allumeur* | *Encendedor* |
| I 2 | Ignition Coil and Distributor | *Bobine d'allumage et distributeur* | *Bobina de encendido y distribuidor* |
| I 3 | Ignition Coil and Distributor | *Bobine d'allumage et distributeur* | *Bobina de encendido y distribuidor* |
| J 1 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 2 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| N 2 | Noise Filter (Ignition) | *Filtre antiparasites (allumage)* | *Filtro de ruido (encendido)* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| V 2 | VSV (A/C Idle-Up) | *VSV (de régime ralenti accéléré de A/C)* | *VSV (aumento del ralentí del A/C)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

### [LHD : 3RZ-F]



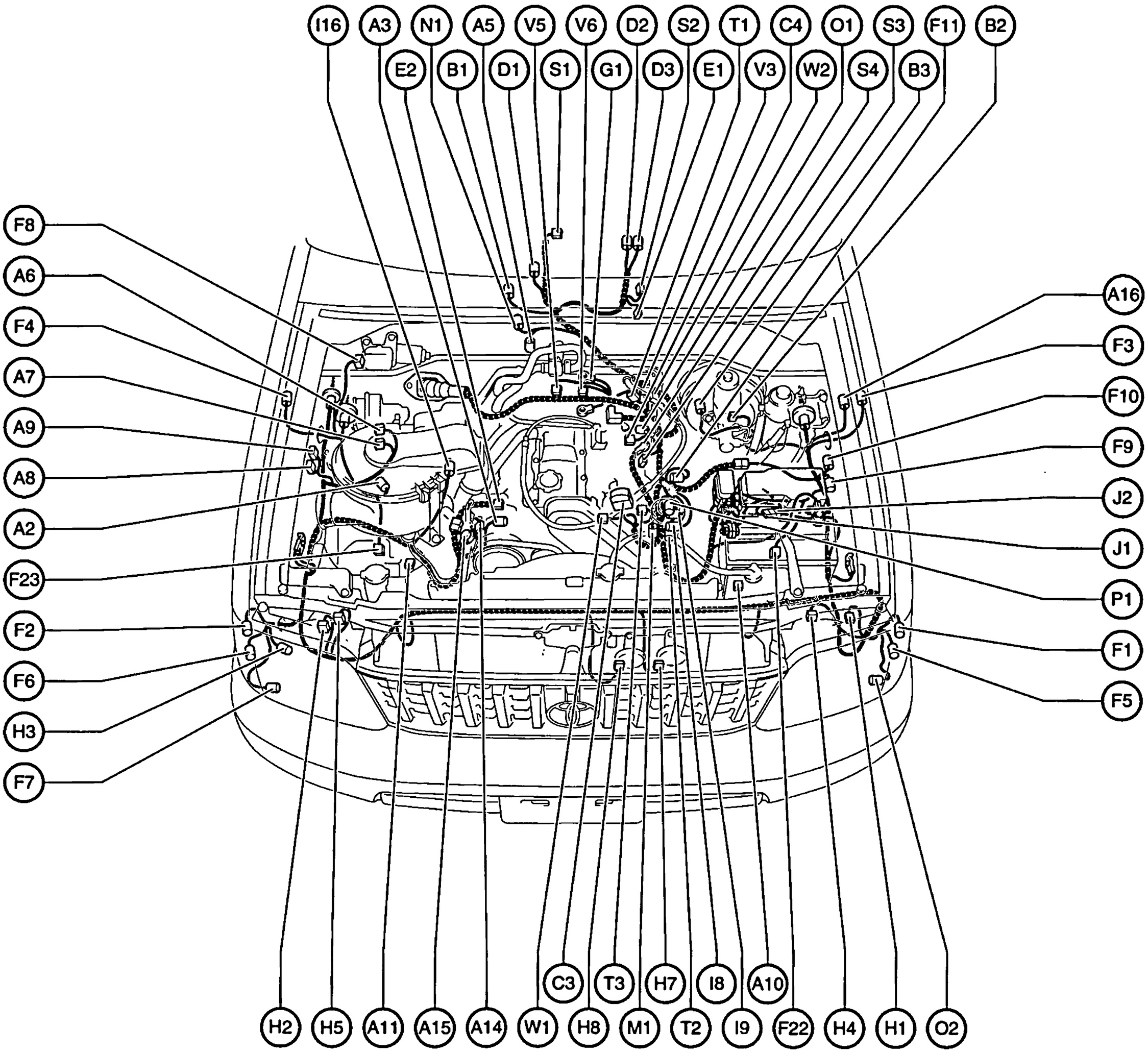


# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| C 2 | Carburetor | Vergaser |
| C 3 | Check Connector | Prüfstecker |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 22 | Front Airbag Sensor LH | vorderer Airbagsensor, links |
| F 23 | Front Airbag Sensor RH | vorderer Airbagsensor, rechts |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 1 | Igniter | Schaltgerät |
| I 2 | Ignition Coil and Distributor | Zündspule und Verteiler |
| I 3 | Ignition Coil and Distributor | Zündspule und Verteiler |
| J 1 | Junction Connector | Verbindungsstecker |
| J 2 | Junction Connector | Verbindungsstecker |
| N 2 | Noise Filter (Ignition) | Störschutzfilter (Zündung) |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| V 2 | VSV (A/C Idle-Up) | VSV (A/C-Schnelleerlauf) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Engine Compartment

### [LHD : 1KZ-TE]




| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 5 | A/T Fluid Temp. SW | *Contacteur thermique de liquide de A/T* | *Interruptor de la temperatura del líquido de la A/T* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |

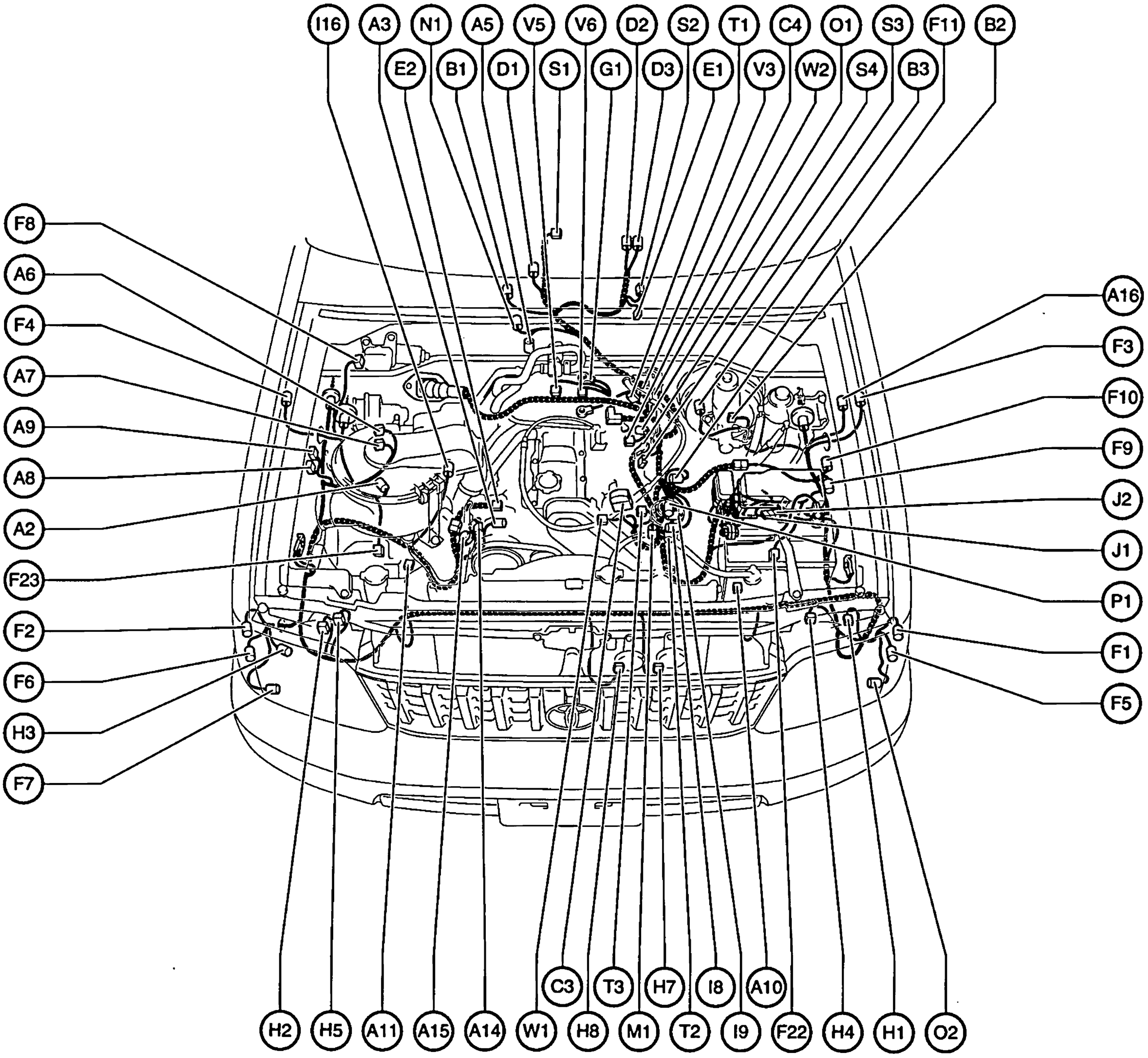
# Position of Parts in Engine Compartment (Cont'd)

| Code | English | *Français* | *Español* |
|---|---|---|---|
| B 3 | Brake Vacuum Warning SW | *Contacteur de rappel de dépression de frein* | *Interruptor de advertencia de vacío del freno* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| C 4 | Crankshaft Position Sensor | *Capteur de position de vilebrequin* | *Sensor de posición del cigüeñal* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| D 3 | Detection SW (Transfer Neutral Position) | *Détecteur (de position neutre de boîte de transfert)* | *Interruptor de detección (posición de punto muerto de la transferencia)* |
| E 1 | ECT Solenoid | *Solénoïde de commande ECT* | *Solenoide de ECT* |
| E 2 | Engine Oil Level Sensor | *Capteur de niveau d'huile moteur* | *Sensor del nivel de aceite del motor* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 9 | Fuel Filter Warning SW | *Manocontact de rappel de filtre à essence* | *Interruptor de advertencia del filtro de combustible* |
| F 10 | Fuel Heater | *Réchauffeur de combustible* | *Calefactor de combustible* |
| F 11 | Fuel Temp. Sensor | *Capteur de température de carburant* | *Sensor de la temperatura del combustible* |
| F 22 | Front Airbag Sensor LH | *Capteur de sac gonflable avant gauche* | *Sensor del colchón de aire frontal izquierdo* |
| F 23 | Front Airbag Sensor RH | *Capteur de sac gonflable avant droit* | *Sensor del colchón de aire frontal derecho* |
| G 1 | Glow Plug | *Bougies de préchauffage* | *Bujía incandescente* |
| H 1 | Headlight Beam Level Control Actuator LH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant gauche* | *Actuador de control del nivel del haz del faro izquierdo* |
| H 2 | Headlight Beam Level Control Actuator RH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant droit* | *Actuador de control del nivel del haz del faro derecho* |
| H 3 | Headlight Cleaner Relay | *Relais de lave-projecteur avant* | *Relé del limpiador del faro* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 8 | Injection Pump Resistor No.1 | *Résistance de pompe à injection no.1* | *Resistor de la bomba de inyección N.° 1* |
| I 9 | Injection Pump Resistor No.2 | *Résistance de pompe à injection no.2* | *Resistor de la bomba de inyección N.° 2* |
| I 16 | Intake Air Temp. Sensor | *Capteur de température d'air d'admission* | *Sensor de la temperatura del aire de admisión* |
| J 1 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 2 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| M 1 | Magnetic Spill Valve | *Valve de renversement magnétique* | *Válvula de derrame magnética* |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | *Contacteur de démarrage au point mort, contacteur de feux de recul et témoin de A/T* | *Interruptor de arranque en punto muerto, interruptor de las luces de marcha atrás e interruptor de indicador de A/T* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| P 1 | Pick-Up Sensor (Engine Speed Sensor) | *Capteur de reprise (Capteur de vitesse de moteur)* | *Sensor captor (Sensor de la velocidad del motor)* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 2 | Speed Sensor (ECT) | *Capteur de vitesse (ECT)* | *Sensor de velocidad (ECT)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| T 1 | Throttle Position Sensor | *Capteur de position de papillon d' accélération* | *Sensor de posición del acelerador* |
| T 2 | Timing Control Valve | *Soupape de contrôle de calage* | *Válvula de control de la distribución* |
| T 3 | Turbo Pressure Sensor | *Capteur de pression de turbocompresseur* | *Sensor de presión turbo* |
| V 3 | VSV (EGR Valve) | *VSV (soupape EGR)* | *VSV (Válvula EGR)* |
| V 5 | VSV (Intake Constrictor Control No.1) | *VSV (commande de resserrement d'admission no.1)* | *VSV (control de constricción de admisión N.° 1)* |
| V 6 | VSV (Intake Constrictor Control No.2) | *VSV (commande de resserrement d'admission no.2)* | *VSV (control de constricción de admisión N.° 2)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |

## Position of Parts in Engine Compartment

**[LHD : 1KZ-TE]**

English



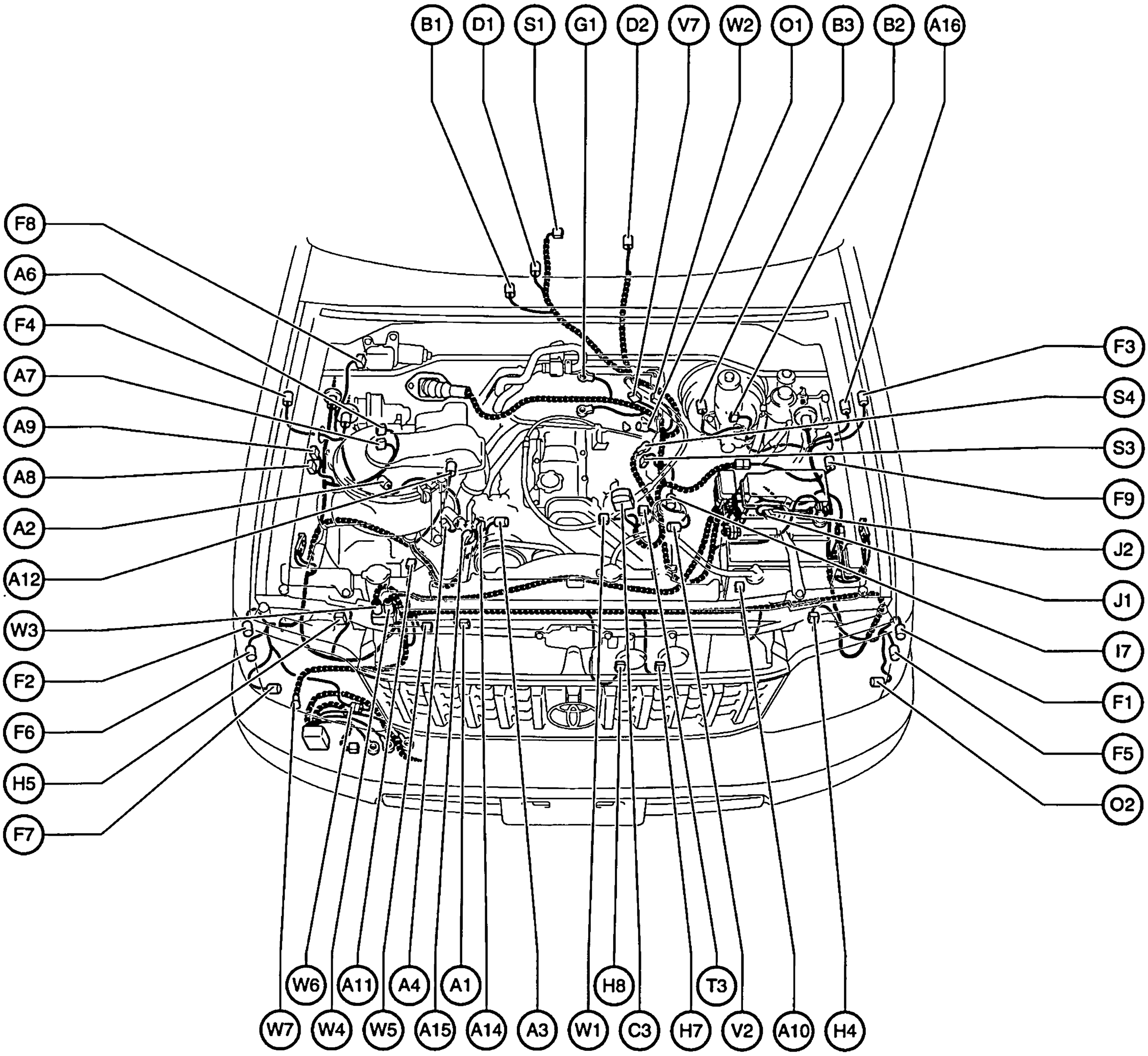
# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 5 | A/T Fluid Temp. SW | A/T-Öltemeraturschalter |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| B 3 | Brake Vacuum Warning SW | Bremsunterdruckwarnschalter |
| C 3 | Check Connector | Prüfstecker |
| C 4 | Crankshaft Position Sensor | Kurbelwellenpositionssensor |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| D 3 | Detection SW (Transfer Neutral Position) | Abtastschalter (Verteilergetriebeneutralposition) |
| E 1 | ECT Solenoid | ECT-Magnet |
| E 2 | Engine Oil Level Sensor | Motorölstandsensor |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 9 | Fuel Filter Warning SW | Kraftstoffilterwarnschalter |
| F 10 | Fuel Heater | Kraftstoffheizung |
| F 11 | Fuel Temp. Sensor | Kraftstofftemperatursensor |
| F 22 | Front Airbag Sensor LH | vorderer Airbagsensor, links |
| F 23 | Front Airbag Sensor RH | vorderer Airbagsensor, rechts |
| G 1 | Glow Plug | Glühkerzen |
| H 1 | Headlight Beam Level Control Actuator LH | Leuchtweitenstellglied, links |
| H 2 | Headlight Beam Level Control Actuator RH | Leuchtweitenstellglied, rechts |
| H 3 | Headlight Cleaner Relay | Scheinwerferwascherrelais |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 8 | Injection Pump Resistor No.1 | Einspritzpumpenwiderstand Nr.1 |
| I 9 | Injection Pump Resistor No.2 | Einspritzpumpenwiderstand Nr.2 |
| I 16 | Intake Air Temp. Sensor | Ansaugtemperatursensor |
| J 1 | Junction Connector | Verbindungsstecker |
| J 2 | Junction Connector | Verbindungsstecker |
| M 1 | Magnetic Spill Valve | Magnetüberlaufventil |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | Neutralstart-, Rückfahrscheinwerfer- und AT-Anzeigenschalter |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| P 1 | Pick-Up Sensor (Engine Speed Sensor) | Drehzahlsensor (Motordrehzahlsensor) |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 2 | Speed Sensor (ECT) | Geschwindigkeitssensor (ECT) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| T 1 | Throttle Position Sensor | Drosselklappenpositionssensor |
| T 2 | Timing Control Valve | Zündzeitpunktsteuergerät |
| T 3 | Turbo Pressure Sensor | Ladedrucksensor |
| V 3 | VSV (EGR Valve) | VSV (EGR-Ventil) |
| V 5 | VSV (Intake Constrictor Control No.1) | VSV (Ansaugluftdrosselungssteuerung Nr.1) |
| V 6 | VSV (Intake Constrictor Control No.2) | VSV (Ansaugluftdrosselungssteuerung Nr.2) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |

## Position of Parts in Engine Compartment

**[LHD : 1KZ-T]**

English



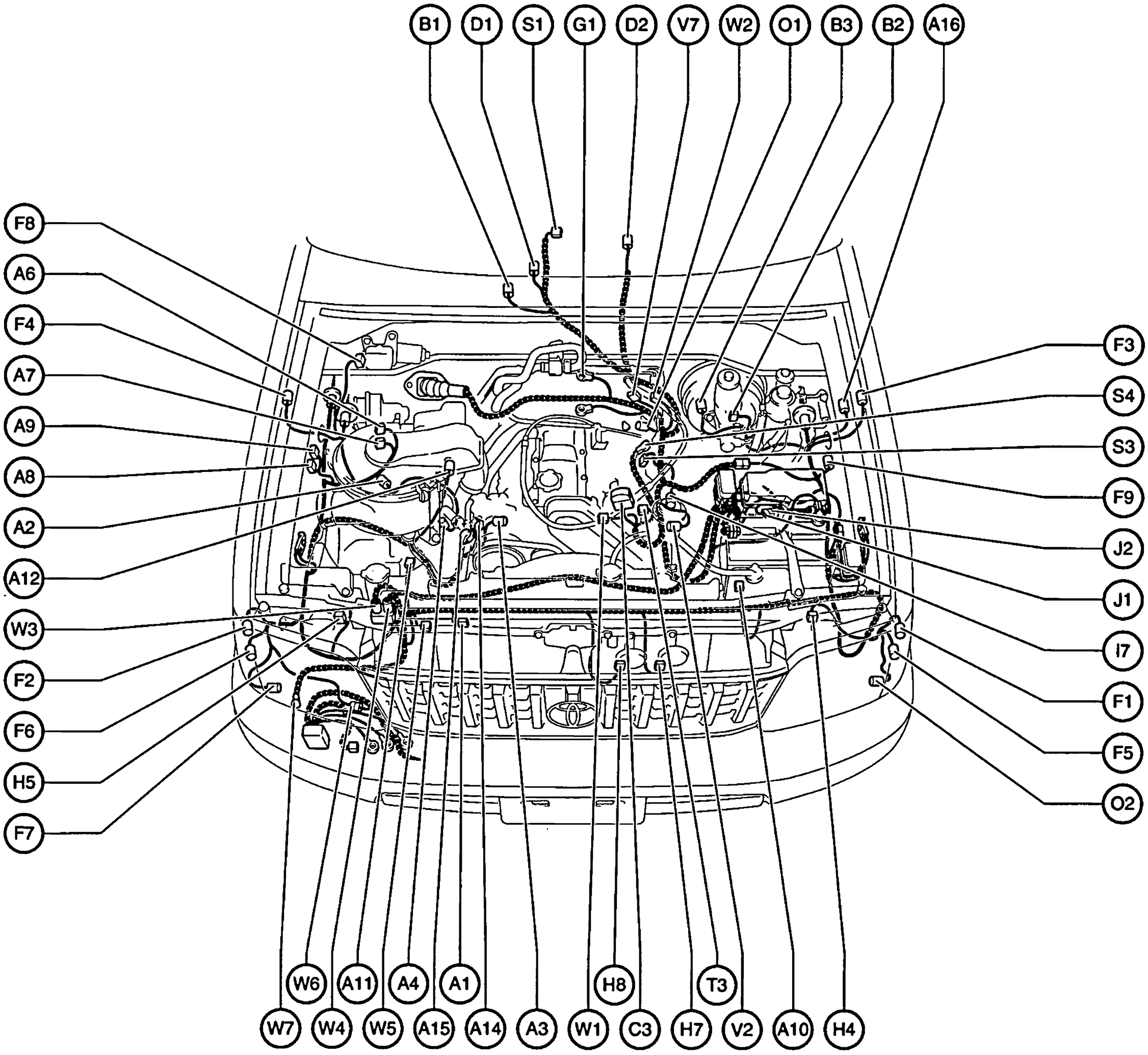
# Position of Parts in Engine Compartment

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| B 3 | Brake Vacuum Warning SW | *Contacteur de rappel de dépression de frein* | *Interruptor de advertencia de vacío del freno* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 9 | Fuel Filter Warning SW | *Manocontact de rappel de filtre à essence* | *Interruptor de advertencia del filtro de combustible* |
| G 1 | Glow Plug | *Bougies de préchauffage* | *Bujía incandescente* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 7 | Injection Pump | *Pompe d'injection* | *Bomba de inyección* |
| J 1 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 2 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| T 3 | Turbo Pressure Sensor | *Capteur de pression de turbocompresseur* | *Sensor de presión turbo* |
| V 2 | VSV (A/C Idle-Up) | *VSV (de régime ralenti accéléré de A/C)* | *VSV (aumento del ralentí del A/C)* |
| V 7 | VSV (Intake Shutter) | *VSV (volet obturateur d'admission)* | *VSV (obturador de admisión)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

**[LHD : 1KZ-T]**

English



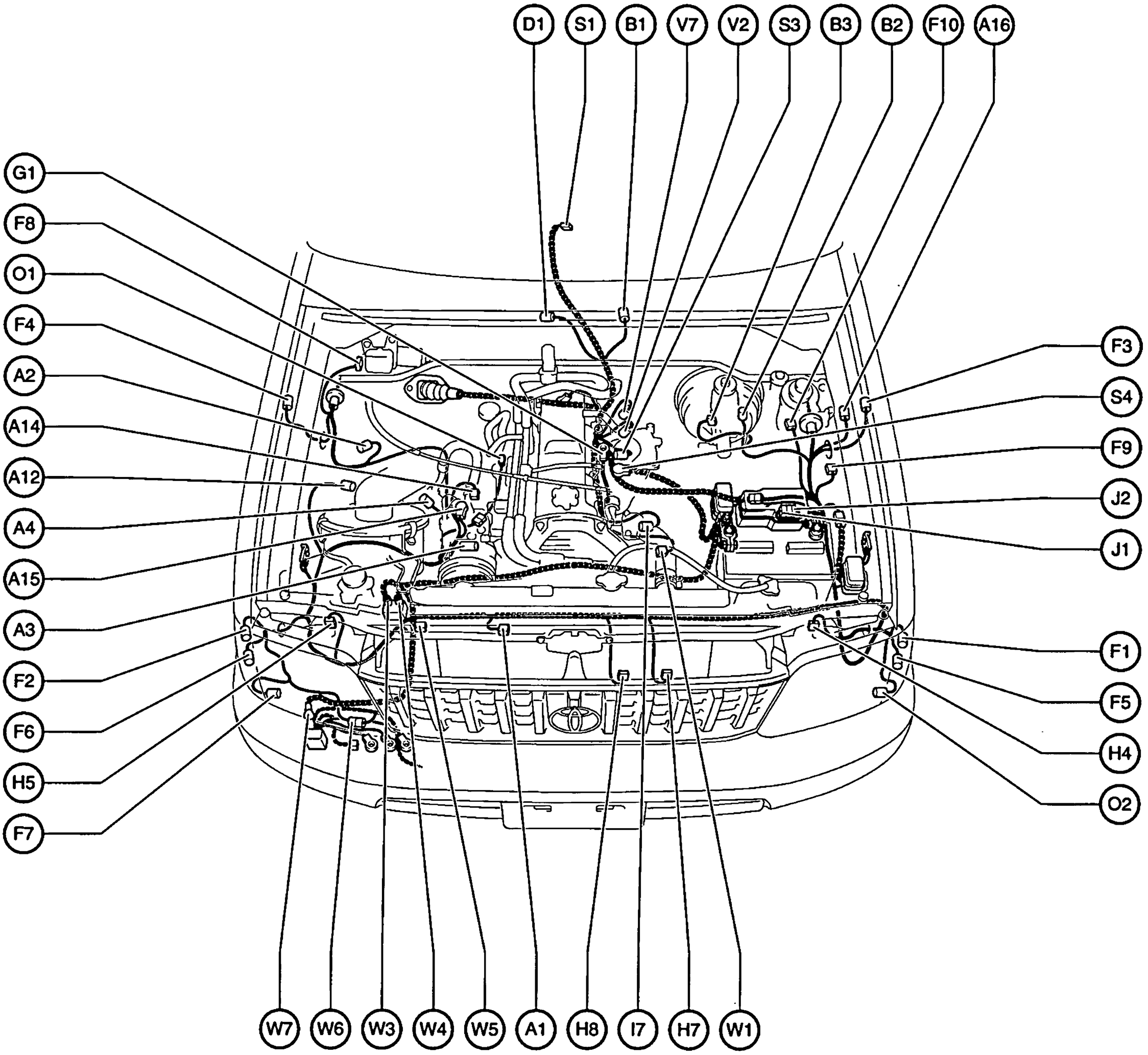
# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| B 3 | Brake Vacuum Warning SW | Bremsunterdruckwarnschalter |
| C 3 | Check Connector | Prüfstecker |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 9 | Fuel Filter Warning SW | Kraftstoffilterwarnschalter |
| G 1 | Glow Plug | Glühkerzen |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 7 | Injection Pump | Einspritzpumpe |
| J 1 | Junction Connector | Verbindungsstecker |
| J 2 | Junction Connector | Verbindungsstecker |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| T 3 | Turbo Pressure Sensor | Ladedrucksensor |
| V 2 | VSV (A/C Idle-Up) | VSV (A/C-Schnelleerlauf) |
| V 7 | VSV (Intake Shutter) | VSV (Ansaugklappe) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Engine Compartment

**[LHD : 3L]**





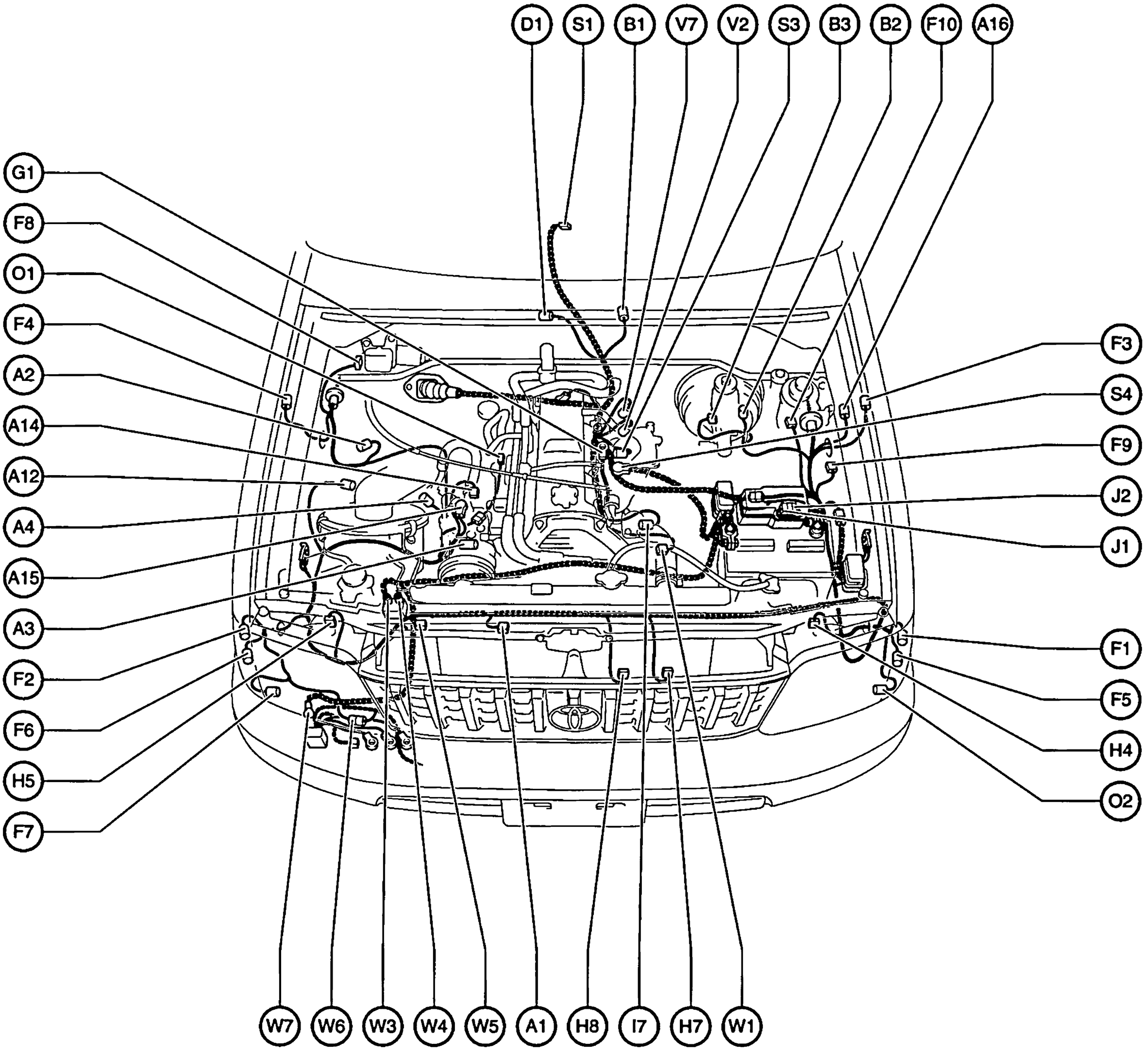
# Position of Parts in Engine Compartment

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| B 3 | Brake Vacuum Warning SW | *Contacteur de rappel de dépression de frein* | *Interruptor de advertencia de vacío del freno* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 9 | Fuel Filter Warning SW | *Manocontact de rappel de filtre à essence* | *Interruptor de advertencia del filtro de combustible* |
| F 10 | Fuel Heater | *Réchauffeur de combustible* | *Calefactor de combustible* |
| G 1 | Glow Plug | *Bougies de préchauffage* | *Bujía incandescente* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 7 | Injection Pump | *Pompe d'injection* | *Bomba de inyección* |
| J 1 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 2 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| V 2 | VSV (A/C Idle-Up) | *VSV (de régime ralenti accéléré de A/C)* | *VSV (aumento del ralentí del A/C)* |
| V 7 | VSV (Intake Shutter) | *VSV (volet obturateur d'admission)* | *VSV (obturador de admisión)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

**[LHD : 3L]**

English



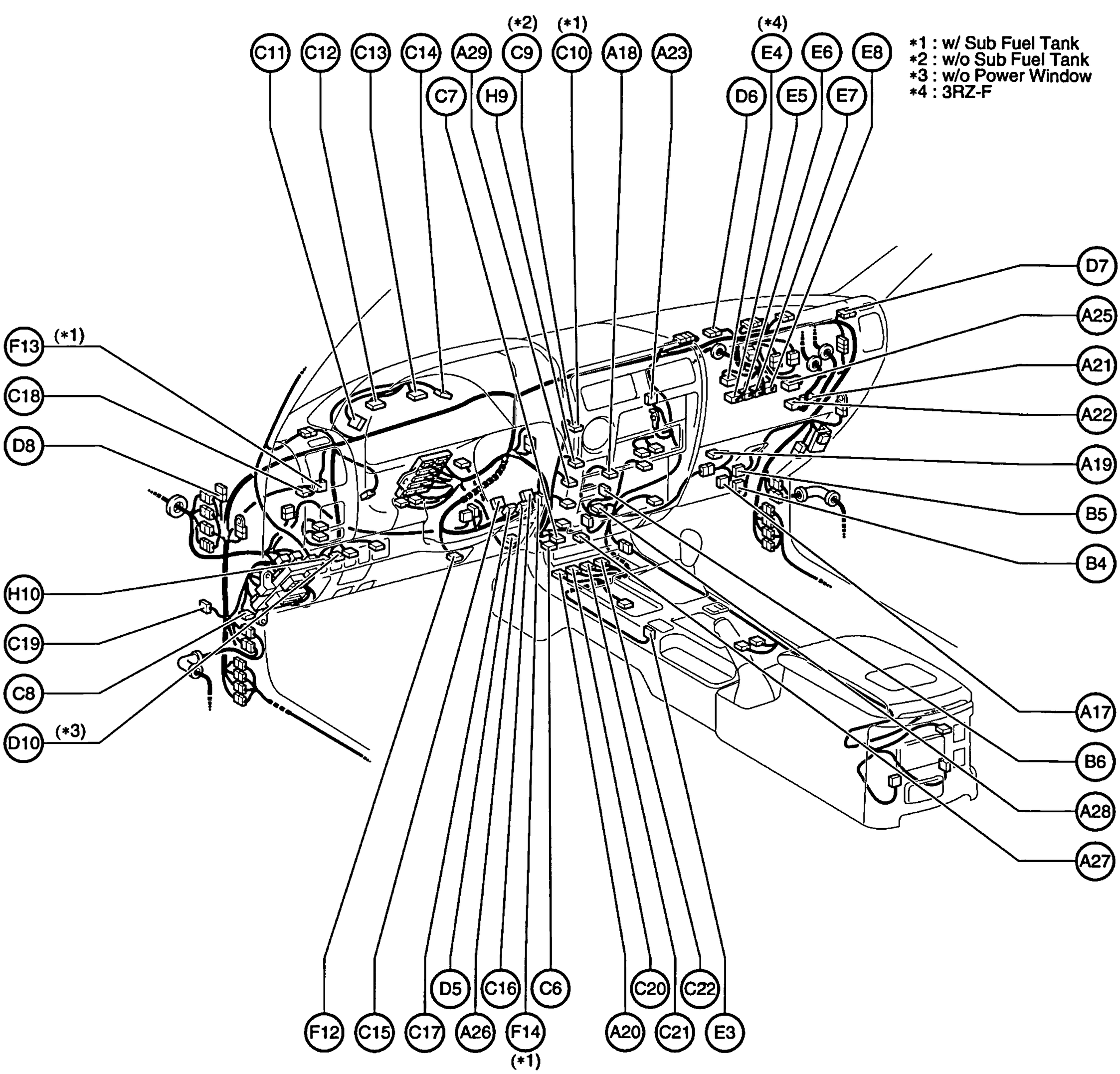
# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| B 3 | Brake Vacuum Warning SW | Bremsunterdruckwarnschalter |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 9 | Fuel Filter Warning SW | Kraftstoffilterwarnschalter |
| F 10 | Fuel Heater | Kraftstoffheizung |
| G 1 | Glow Plug | Glühkerzen |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 7 | Injection Pump | Einspritzpumpe |
| J 1 | Junction Connector | Verbindungsstecker |
| J 2 | Junction Connector | Verbindungsstecker |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| V 2 | VSV (A/C Idle-Up) | VSV (A/C-Schnelleerlauf) |
| V 7 | VSV (Intake Shutter) | VSV (Ansaugklappe) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Instrument Panel

**[LHD : 1]**

English



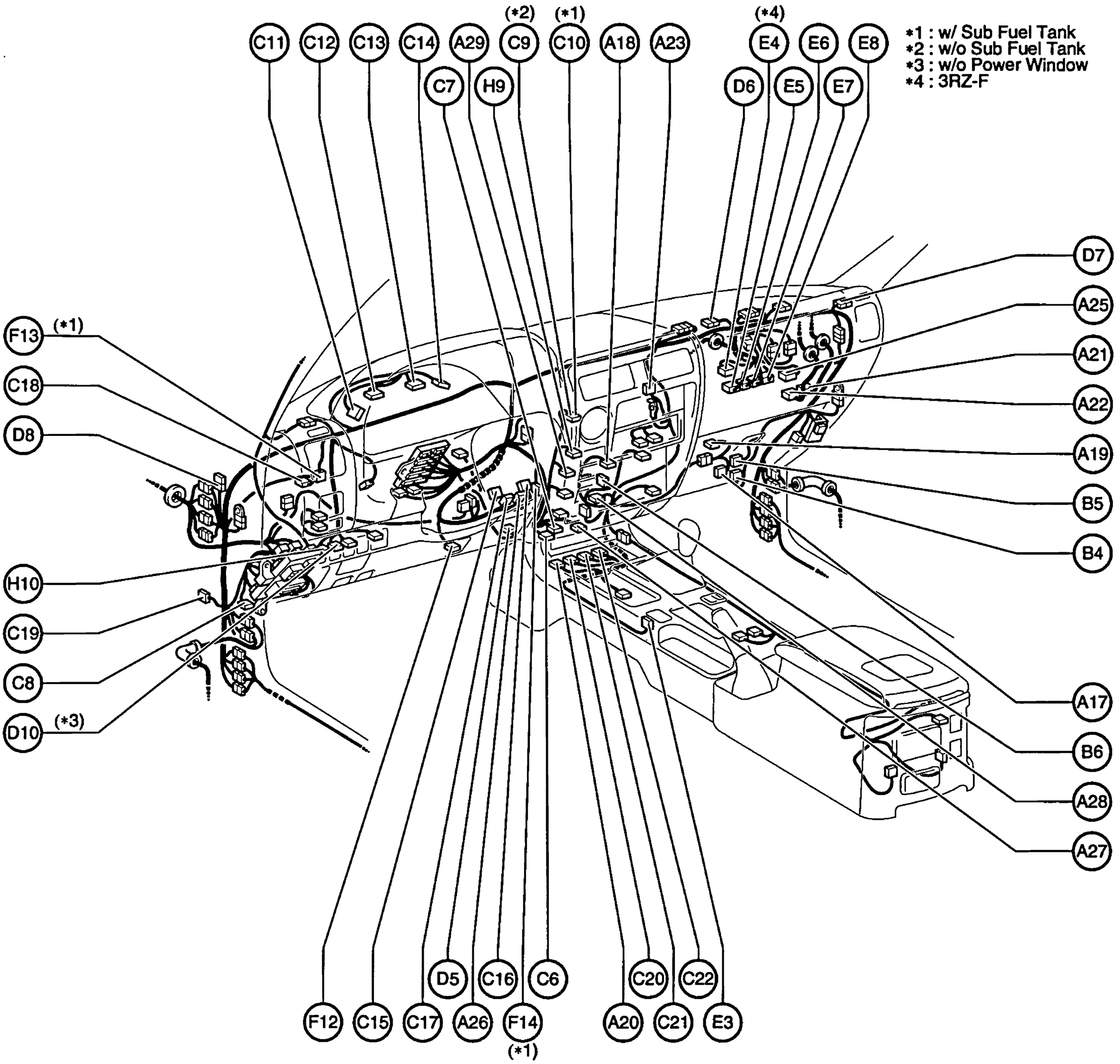
# Position of Parts in Instrument Panel

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 17 | A/C Amplifier | *Amplificateur de A/C* | *Amplificador del A/C* |
| A 18 | A/C SW | *Commande de A/C* | *Interruptor del A/C* |
| A 19 | A/C Thermistor (Front) | *Thermistance de A/C (avant)* | *Termistor del A/C (frontal)* |
| A 20 | ABS Deceleration Sensor | *Capteur de décélération ABS* | *Sensor de desaceleración del ABS* |
| A 21 | ABS ECU | *ECU ABS* | *ECU del ABS* |
| A 22 | ABS ECU | *ECU ABS* | *ECU del ABS* |
| A 23 | Accessory Meter | *Compteur accessoire* | *Medidor de accesorios* |
| A 25 | Airbag Squib (Front Passenger Airbag Assembly) | *Charge explosive de sac gonflable (ensemble de sac gonflable de passager avant)* | *Detonador del colchón de aire (conjunto del colchón de aire del pasajero delantero)* |
| A 26 | Airbag Squib (Steering Wheel Pad) | *Charge explosive de sac gonflable (rembourrage de volant de direction)* | *Detonador del colchón de aire (almohadilla del volante de dirección)* |
| A 27 | Ashtray Illumination | *Eclairage de cendrier* | *Iluminación del cenicero* |
| A 28 | Auto Antenna Control Relay | *Relais de commande d'antenne électrique* | *Relé de control de la antena eléctrica* |
| A 29 | Auto Antenna SW | *Contacteur d'antenne électrique* | *Interruptor de la antena eléctrica* |
| B 4 | Blower Motor | *Moteur de soufflerie* | *Motor del soplador* |
| B 5 | Blower Resistor | *Résistance de soufflerie* | *Resistor del soplador* |
| B 6 | Blower SW | *Commande de soufflerie* | *Interruptor del soplador* |
| C 6 | Cigarette Lighter | *Allume-cigare* | *Encendedor de cigarrillos* |
| C 7 | Cigarette Lighter Illumination | *Eclairage d'allume-cigare* | *Iluminación del encendedor de cigarrillos* |
| C 8 | Circuit Opening Relay | *Relais d'ouverture de circuit* | *Relé de abertura del circuito* |
| C 9 | Clock | *Montre électrique de bord* | *Reloj* |
| C 10 | Clock and Sub Fuel Tank Gauge | *Montre électrique de bord et jauge de niveau d'essence de réservoir auxiliaire* | *Reloj y medidor del depósito de combustible secundario* |
| C 11 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 12 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 13 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 14 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 15 | Combination SW | *Commande combinée* | *Interruptor de combinación* |
| C 16 | Combination SW | *Commande combinée* | *Interruptor de combinación* |
| C 17 | Combination SW | *Commande combinée* | *Interruptor de combinación* |
| C 18 | Cruise Control Clutch SW | *Contacteur d'accouplement de programmateur de vitesse de croisière* | *Interruptor del embrague de control de crucero* |
| C 19 | Cruise Control ECU | *ECU de programmateur de vitesse de croisière* | *ECU de control de crucero* |
| C 20 | Center Airbag Sensor Assembly | *Ensemble de capteur de sac gonflable central* | *Conjunto del sensor del colchón de aire central* |
| C 21 | Center Airbag Sensor Assembly | *Ensemble de capteur de sac gonflable central* | *Conjunto del sensor del colchón de aire central* |
| C 22 | Center Airbag Sensor Assembly | *Ensemble de capteur de sac gonflable central* | *Conjunto del sensor del colchón de aire central* |
| D 5 | Daytime Running Light Relay | *Relais de dispositifs d'éclairage de conduite de jour* | *Relé de la luz de marcha diurna* |
| D 6 | Diode (Door Courtesy) | *Diode (d'éclairage de courtoisie sur porte)* | *Diodo (cortesía de la puerta)* |
| D 7 | Diode (Glow Plug) | *Diode (bougie de préchauffage)* | *Diodo (bujía incandescente)* |
| D 8 | Diode (Headlight Beam Level Control) | *Diode (commande de réglage d'orientation de faisceau de projecteur)* | *Diodo (control del nivel del haz de los faros)* |
| D 10 | Door Lock Control SW | *Commande de condamnation de porte* | *Interruptor de control de bloqueo de la puerta* |
| E 3 | ECT Pattern Select SW | *Sélecteur de mode de sélection de rapport de boîte ECT* | *Selector de patrón de ECT* |
| E 4 | Emission ECU | *ECU antipollution* | *ECU de emisiones de escape* |
| E 5 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| E 6 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| E 7 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| E 8 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| F 12 | Front Speaker (Instrument Panel) | *Haut-parleur avant (tableau de bord)* | *Altavoz frontal (tablero de instrumentos)* |
| F 13 | Fuel Pump Select Relay or Short Connector | *Relais de sélection de pompe d'alimentation d'essence ou bloc raccord de shunt* | *Relé de selección de la bomba de combustible o conector cortocircuitador* |
| F 14 | Fuel Tank Changeover SW | *Contacteur de changement de réservoir de carburant* | *Conmutador del depósito de combustible* |
| H 9 | Hazard SW | *Commande de feux de détresse* | *Interruptor de peligro* |
| H 10 | Headlight Beam Level Control SW | *Commande de réglage d'orientation de faisceau de projecteur avant* | *Interruptor de control del nivel del haz del faro* |

## Position of Parts in Instrument Panel

**[LHD : 1]**





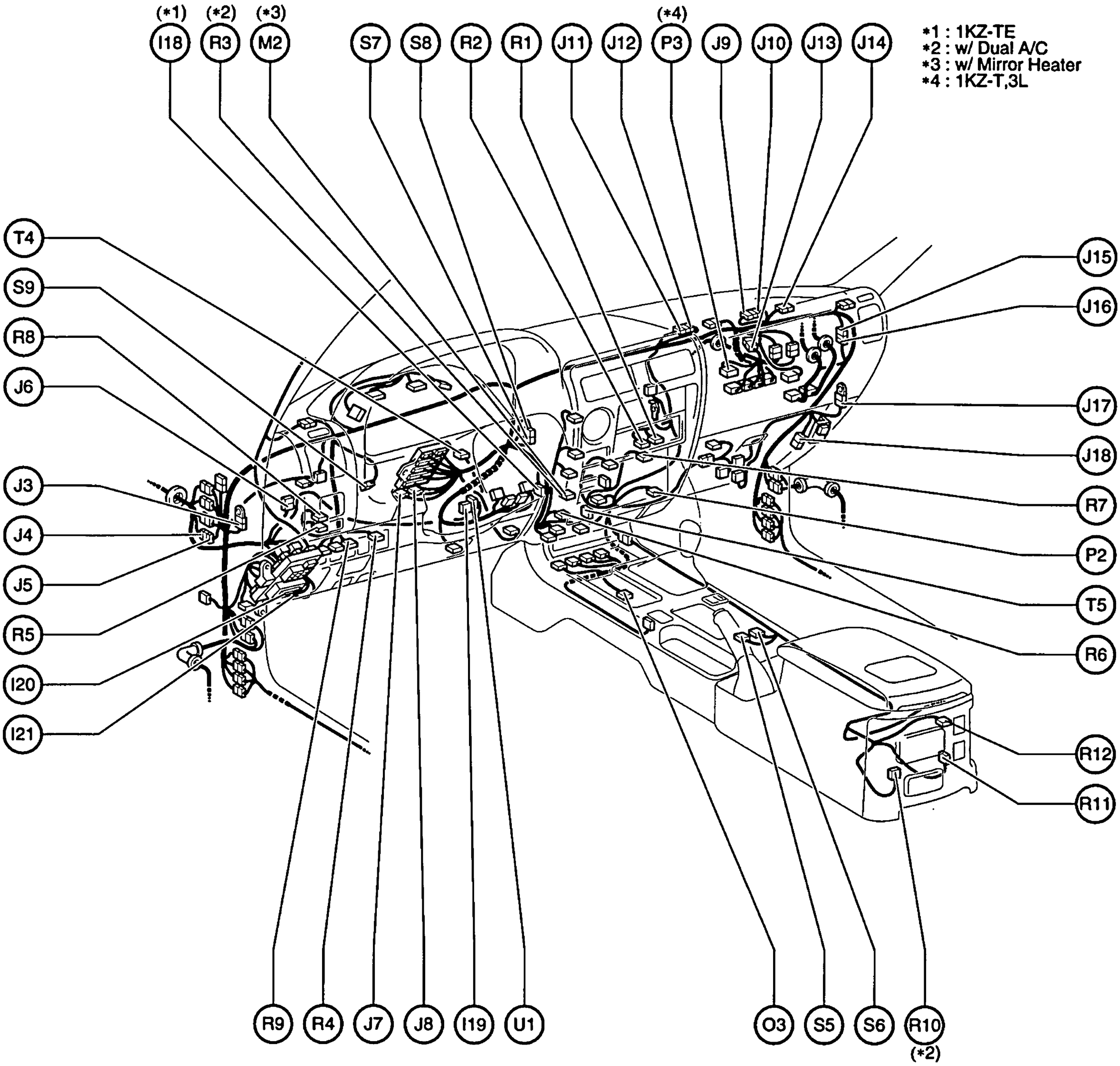
# Position of Parts in Instrument Panel

| Code | English | Deutsch |
|---|---|---|
| A 17 | A/C Amplifier | A/C-Verstärker |
| A 18 | A/C SW | A/C-Schalter |
| A 19 | A/C Thermistor (Front) | A/C-Thermistor (vorn) |
| A 20 | ABS Deceleration Sensor | ABS-Verzögerungssensor |
| A 21 | ABS ECU | ABS-ECU |
| A 22 | ABS ECU | ABS-ECU |
| A 23 | Accessory Meter | Zubehörinstrument |
| A 25 | Airbag Squib (Front Passenger Airbag Assembly) | Airbag-Zündladung (Beifahrerairbag) |
| A 26 | Airbag Squib (Steering Wheel Pad) | Airbag-Zündladung (Lenkradpolster) |
| A 27 | Ashtray Illumination | Aschenbecherbeleuchtung |
| A 28 | Auto Antenna Control Relay | Antennensteuerrelais |
| A 29 | Auto Antenna SW | Antennenschalter |
| B 4 | Blower Motor | Gebläsemotor |
| B 5 | Blower Resistor | Gebläsewiderstand |
| B 6 | Blower SW | Gebläseschalter |
| C 6 | Cigarette Lighter | Zigarettenanzünder |
| C 7 | Cigarette Lighter Illumination | Zigarettenanzünderbeleuchtung |
| C 8 | Circuit Opening Relay | Schaltkreisöffnungsrelais |
| C 9 | Clock | Uhr |
| C 10 | Clock and Sub Fuel Tank Gauge | Uhr und Kraftstoffstandanzeige im Kraftstoffnebentank |
| C 11 | Combination Meter | Kombiinstrument |
| C 12 | Combination Meter | Kombiinstrument |
| C 13 | Combination Meter | Kombiinstrument |
| C 14 | Combination Meter | Kombiinstrument |
| C 15 | Combination SW | Kombischalter |
| C 16 | Combination SW | Kombischalter |
| C 17 | Combination SW | Kombischalter |
| C 18 | Cruise Control Clutch SW | Geschwindigkeitskonstanthalter-Kupplungsschalter |
| C 19 | Cruise Control ECU | Geschwindigkeitskonstanthalter-ECU |
| C 20 | Center Airbag Sensor Assembly | mittlerer Airbagsensor |
| C 21 | Center Airbag Sensor Assembly | mittlerer Airbagsensor |
| C 22 | Center Airbag Sensor Assembly | mittlerer Airbagsensor |
| D 5 | Daytime Running Light Relay | Tagesfahrleuchtenrelais |
| D 6 | Diode (Door Courtesy) | Diode (Türleuchte) |
| D 7 | Diode (Glow Plug) | Diode (Glühkerzen) |
| D 8 | Diode (Headlight Beam Level Control) | Diode (Leuchtweitenstellung) |
| D 10 | Door Lock Control SW | Türverriegelungssteuerschalter |
| E 3 | ECT Pattern Select SW | ECT-Schaltbetriebsartwahlschalter |
| E 4 | Emission ECU | Abgas-ECU |
| E 5 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| E 6 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| E 7 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| E 8 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| F 12 | Front Speaker (Instrument Panel) | Frontlautsprecher (Armaturenbrett) |
| F 13 | Fuel Pump Select Relay or Short Connector | Kraftstoffpumpenwahlrelais oder Kurzschlußstecker |
| F 14 | Fuel Tank Changeover SW | Kraftstofftankumschalter |
| H 9 | Hazard SW | Warnblinkschalter |
| H 10 | Headlight Beam Level Control SW | Leuchtweitenstellschalter |

## Position of Parts in Instrument Panel

**[LHD : 2]**





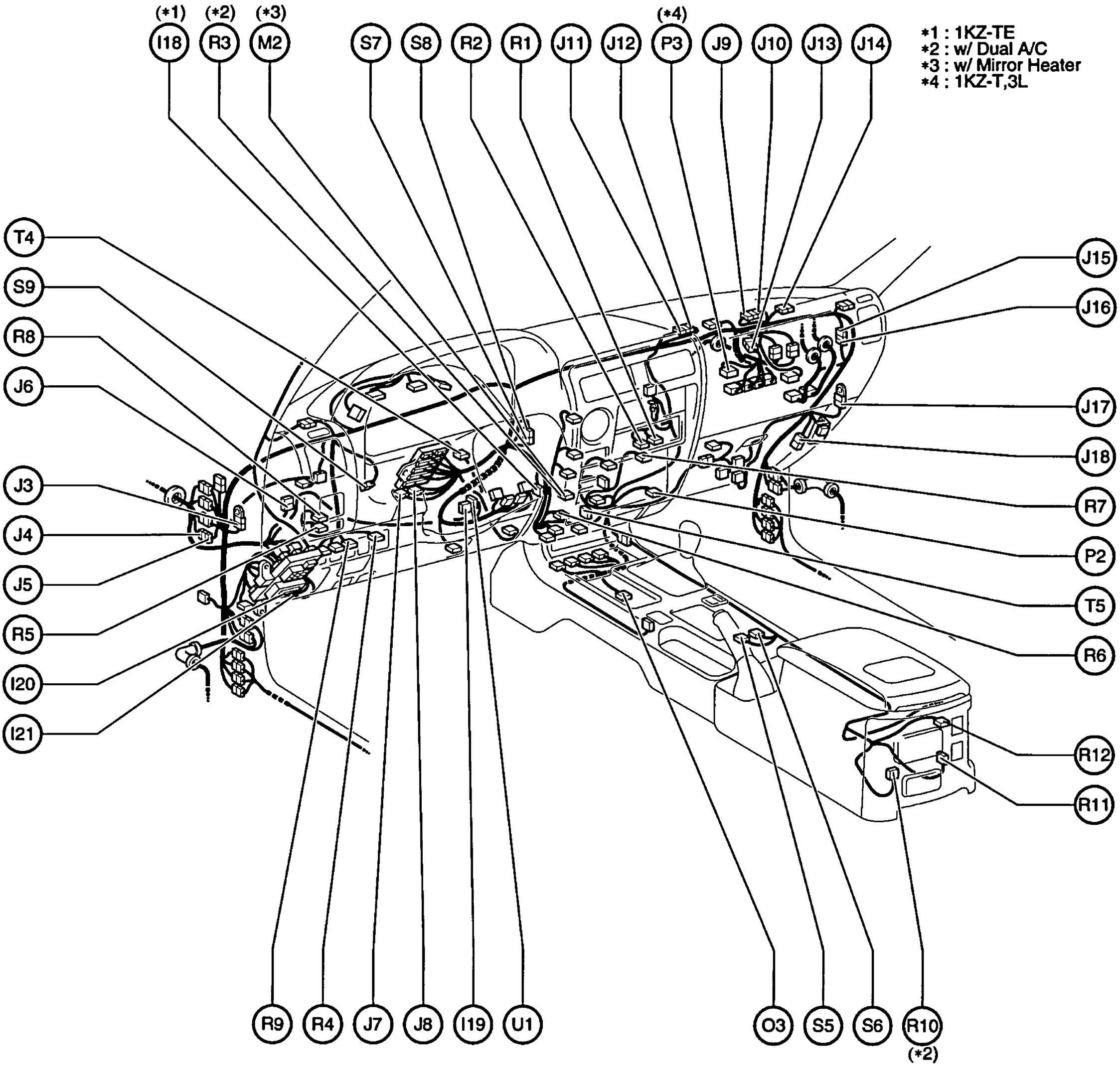
# Position of Parts in Instrument Panel

| Code | English | *Français* | *Español* |
|---|---|---|---|
| I 18 | Idle-Up SW | *Contacteur de régime ralenti accéléré* | *Interruptor de aumento del ralentí* |
| I 19 | Ignition SW | *Contacteur d'allumage* | *Interruptor de encendido* |
| I 20 | Integration Relay | *Relais d'intégration* | *Relé de integración* |
| I 21 | Integration Relay | *Relais d'intégration* | *Relé de integración* |
| J 3 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 4 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 5 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 6 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 7 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 8 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 9 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 10 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 11 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 12 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 13 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 14 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 15 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 16 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 17 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 18 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| M 2 | Mirror Heater SW | *Contacteur de résistance électrique de chauffage rétroviseur* | *Interruptor del calefactor del retrovisor* |
| O 3 | O/D Main SW and A/T Shift Lever Illumination | *Contacteur principal O/D et éclairage de levier de changement de vitesses de A/T* | *Interruptor principal de O/D e iluminación de la palanca de cambios de la A/T* |
| P 2 | Power Outlet (Front) | *Prise d'alimentation (avant)* | *Toma de alimentación (frontal)* |
| P 3 | Pre-Heating Timer | *Minuterie de préchauffage* | *Distribuidor de precalentamiento* |
| R 1 | Radio and Player | *Autoradio et lecteur de cassettes* | *Radio y reproductor* |
| R 2 | Radio and Player | *Autoradio et lecteur de cassettes* | *Radio y reproductor* |
| R 3 | Rear A/C SW (Front) | *Commande de A/C arrière (avant)* | *Interruptor del A/C trasero (frontal)* |
| R 4 | Rear Diff. Lock SW | *Contacteur de blocage de différentiel arrière* | *Interruptor de enclavamiento del diferencial trasero* |
| R 5 | Rear Fog Light SW | *Commande de projecteur antibrouillard arrière* | *Interruptor de la luz antiniebla trasera* |
| R 6 | Rear Heater SW (Front) | *Commande de chauffage arrière (avant)* | *Interruptor del calefactor trasero (frontal)* |
| R 7 | Rear Window Defogger SW | *Commande de désembueur de glace de lunette arrière* | *Interruptor del desempañador de la ventanilla trasera* |
| R 8 | Remote Control Mirror SW | *Commande de rétroviseur à commande électrique* | *Interruptor del espejo retrovisor de control remoto* |
| R 9 | Rheostat | *Rhéostat* | *Reóstato* |
| R 10 | Rear A/C Control SW | *Commande de A/C arrière* | *Interruptor de control del A/C trasero* |
| R 11 | Rear Heater Blower SW | *Commande de soufflerie de chauffage arrière* | *Interruptor del soplador del calefactor trasero* |
| R 12 | Rear Heater SW (Rear) | *Commande de chauffage arrière (arrière)* | *Interruptor del calefactor trasero (trasero)* |
| S 5 | Seat Heater SW LH | *Commande de chauffage de siège gauche* | *Interruptor del calefactor del asiento izquierdo* |
| S 6 | Seat Heater SW RH | *Commande de chauffage de siège droit* | *Interruptor del calefactor del asiento derecho* |
| S 7 | Short Connector (SRS) | *Bloc raccord de shunt (SRS)* | *Conector cortocircuitador (SRS)* |
| S 8 | Short Connector (SRS) | *Bloc raccord de shunt (SRS)* | *Conector cortocircuitador (SRS)* |
| S 9 | Stop Light SW | *Contacteur de feux stop* | *Interruptor de la luz de parada* |
| T 4 | Transponder Key Amplifier | *Amplificateur de clé de transpondeur* | *Amplificador de la llave de transmisor* |
| T 5 | Transponder Key Computer | *Ordinateur de clé de transpondeur* | *Computadora de la llave de transmisor* |
| U 1 | Unlock Warning SW | *Contacteur de rappel de libération* | *Interruptor de advertencia de desbloqueo* |

## Position of Parts in Instrument Panel

**[LHD : 2]**



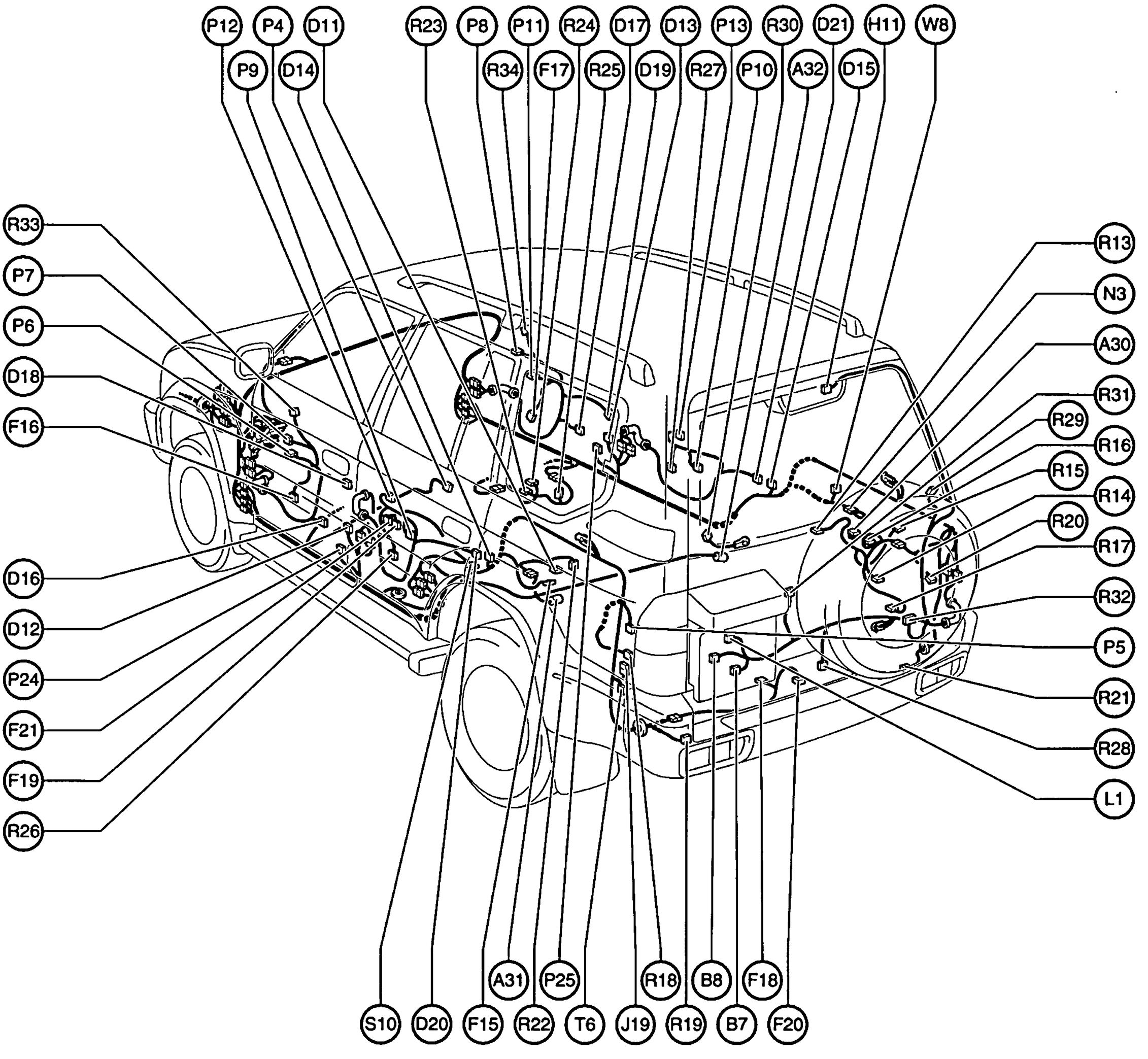


# Position of Parts in Instrument Panel

| Code | English | Deutsch |
|---|---|---|
| I 18 | Idle-Up SW | Schnelleerlaufschalter |
| I 19 | Ignition SW | Zündschalter |
| I 20 | Integration Relay | integriertes Relais |
| I 21 | Integration Relay | integriertes Relais |
| J 3 | Junction Connector | Verbindungsstecker |
| J 4 | Junction Connector | Verbindungsstecker |
| J 5 | Junction Connector | Verbindungsstecker |
| J 6 | Junction Connector | Verbindungsstecker |
| J 7 | Junction Connector | Verbindungsstecker |
| J 8 | Junction Connector | Verbindungsstecker |
| J 9 | Junction Connector | Verbindungsstecker |
| J 10 | Junction Connector | Verbindungsstecker |
| J 11 | Junction Connector | Verbindungsstecker |
| J 12 | Junction Connector | Verbindungsstecker |
| J 13 | Junction Connector | Verbindungsstecker |
| J 14 | Junction Connector | Verbindungsstecker |
| J 15 | Junction Connector | Verbindungsstecker |
| J 16 | Junction Connector | Verbindungsstecker |
| J 17 | Junction Connector | Verbindungsstecker |
| J 18 | Junction Connector | Verbindungsstecker |
| M 2 | Mirror Heater SW | Außenspiegelheizungsschalter |
| O 3 | O/D Main SW and A/T Shift Lever Illumination | O/D-Hauptschalter und A/T-Wählhebelbeleuchtung |
| P 2 | Power Outlet (Front) | Strombuchse (vorn) |
| P 3 | Pre-Heating Timer | Vorheiztimer |
| R 1 | Radio and Player | Radio und Cassettenspieler |
| R 2 | Radio and Player | Radio und Cassettenspieler |
| R 3 | Rear A/C SW (Front) | Schalter, hintere A/C (vorn) |
| R 4 | Rear Diff. Lock SW | Verriegelungsschalter für hinteres Differential |
| R 5 | Rear Fog Light SW | Nebelschlußleuchtenschalter |
| R 6 | Rear Heater SW (Front) | hinterer Heizungsschalter (vorn) |
| R 7 | Rear Window Defogger SW | Heckscheibenheizungsschalter |
| R 8 | Remote Control Mirror SW | Außenspiegelschalter |
| R 9 | Rheostat | Widerstand |
| R 10 | Rear A/C Control SW | Schalter, hintere A/C |
| R 11 | Rear Heater Blower SW | Gebläseschalter, hintere Heizung |
| R 12 | Rear Heater SW (Rear) | hinterer Heizungsschalter (hinten) |
| S 5 | Seat Heater SW LH | Sitzheizungsschalter, links |
| S 6 | Seat Heater SW RH | Sitzheizungsschalter, rechts |
| S 7 | Short Connector (SRS) | Kurzschlußstecker (SRS) |
| S 8 | Short Connector (SRS) | Kurzschlußstecker (SRS) |
| S 9 | Stop Light SW | Bremsleuchtenschalter |
| T 4 | Transponder Key Amplifier | Transpondertastenverstärker |
| T 5 | Transponder Key Computer | Transpondertastenmikroprozessor |
| U 1 | Unlock Warning SW | Entriegelungswarnschalter |

## Position of Parts in Body

### [LHD : 5-Door]




| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 30 | A/C Thermistor (Rear) | *Thermistance de A/C (arrière)* | *Termistor del A/C (trasero)* |
| A 31 | ABS Speed Sensor Rear LH | *Capteur de vitesse de ABS arrière gauche* | *Sensor de velocidad de ABS, trasero izquierdo* |
| A 32 | ABS Speed Sensor Rear RH | *Capteur de vitesse de ABS arrière droit* | *Sensor de velocidad de ABS, trasero derecho* |
| B 7 | Back Door Courtesy SW | *Contacteur d'éclairage de courtoisie de hayon* | *Interruptor de cortesía de la puerta posterior* |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | *Moteur de condamnation de hayon, contacteur de condamnation et de libération de porte et contacteur de détection de libération de porte* | *Motor de bloqueo de la puerta posterior, interruptor de bloqueo y desbloqueo de la llave de la puerta e interruptor de detección de desbloqueo de la puerta* |
| D 11 | Detection SW (Rear Diff. Lock) | *Détecteur (blocage de différentiel arrière)* | *Interruptor de detección (bloqueo del diferencial trasero)* |
| D 12 | Door Courtesy SW Front LH | *Contacteur d'éclairage de courtoisie sur porte avant gauche* | *Interruptor de cortesía de la puerta frontal izquierda* |
| D 13 | Door Courtesy SW Front RH | *Contacteur d'éclairage de courtoisie sur porte avant droite* | *Interruptor de cortesía de la puerta frontal derecha* |
| D 14 | Door Courtesy SW Rear LH | *Contacteur d'éclairage de courtoisie sur porte arrière gauche* | *Interruptor de cortesía de la puerta trasera izquierda* |

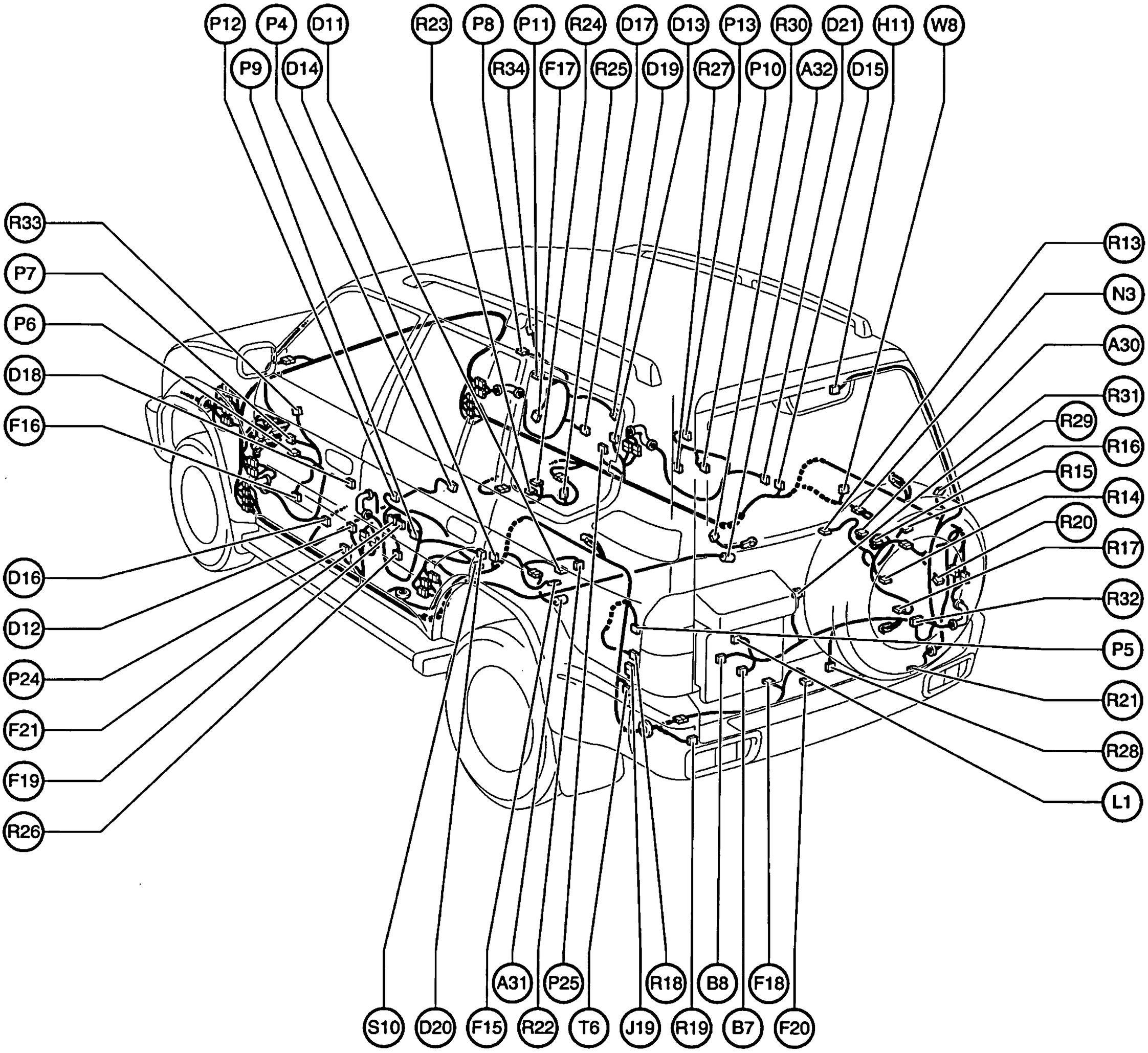
# Position of Parts in Body (Cont'd)

| Code | English | *Français* | *Español* |
|---|---|---|---|
| D 15 | Door Courtesy SW Rear RH | *Contacteur d'éclairage de courtoisie sur porte arrière droite* | *Interruptor de cortesía de la puerta trasera derecha* |
| D 16 | Door Key Lock and Unlock SW LH | *Contacteur de condamnation et de libération de porte gauche avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta izquierda* |
| D 17 | Door Key Lock and Unlock SW RH | *Contacteur de condamnation et de libération de porte droite avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta derecha* |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant gauche* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal izquierda* |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant droite* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal derecha* |
| D 20 | Door Lock Motor and Door Unlock Detection SW Rear LH | *Moteur de condamnation de porte et contacteur de détection de libération de porte arriére gauche* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta trasera izquierda* |
| D 21 | Door Lock Motor and Door Unlock Detection SW Rear RH | *Moteur de condamnation de porte et contacteur de détection de libération de porte arriére droite* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta trasera derecha* |
| F 15 | 4WD Control ECU | *Unité ECU de contrôle 4WD* | *ECU de control de 4WD* |
| F 16 | Front Speaker LH | *Haut-parleur avant gauche* | *Altavoz frontal izquierdo* |
| F 17 | Front Speaker RH | *Haut-parleur avant droit* | *Altavoz frontal derecho* |
| F 18 | Fuel Pump | *Pompe d'alimentation* | *Bomba de combustible* |
| F 19 | Fuel Return Solenoid Valve | *Soupape à solénoïde de retour de carburant* | *Válvula de solenoide de retorno de combustible* |
| F 20 | Fuel Sender | *Jauge émettrice de niveau d'essence* | *Emisor de combustible* |
| F 21 | Fuel Solenoid Valve | *Soupape à solénoïde de carburant* | *Válvula de solenoide de combustible* |
| H 11 | High Mounted Stop Light | *Feux stop à implantation haute* | *Luz de parada de montura alta* |
| J 19 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| L 1 | License Plate Light | *Eclairage de plaque minéralogique* | *Luz de la matrícula* |
| N 3 | Noise Filter (Rear Window Defogger) | *Filtre antiparasites (désembueur de lunette arrière)* | *Filtro de ruido (desempañador de la ventanilla trasera)* |
| P 4 | Parking Brake SW | *Contacteur de frein de stationnement* | *Interruptor del freno de estacionamiento* |
| P 5 | Power Outlet (Rear) | *Prise d'alimentation (arrière)* | *Toma de alimentación (trasera)* |
| P 6 | Power Window Master SW and Door Lock Control SW | *Commande générale de lève-glace électrique et commande de condamnation de porte* | *Interruptor principal de la ventanilla automática e interruptor de control de bloqueo de la puerta* |
| P 7 | Power Window Motor Front LH | *Moteur de lève-glace électrique avant gauche* | *Motor de la ventanilla automática frontal izquierda* |
| P 8 | Power Window Motor Front RH | *Moteur de lève-glace électrique avant droit* | *Motor de la ventanilla automática frontal derecha* |
| P 9 | Power Window Motor Rear LH | *Moteur de lève-glace électrique arrière gauche* | *Motor de la ventanilla automática trasera izquierda* |
| P 10 | Power Window Motor Rear RH | *Moteur de lève-glace électrique arrière droit* | *Motor de la ventanilla automática trasera derecha* |
| P 11 | Power Window SW (Front Passenger's Side) | *Commande de lève-glace électrique (de passager avant)* | *Interruptor de la ventanilla automática (lado del pasajero delantero)* |
| P 12 | Power Window SW Rear LH | *Commande de lève-glace électrique arrière gauche* | *Interruptor de la ventanilla automática trasera izquierda* |
| P 13 | Power Window SW Rear RH | *Commande de lève-glace électrique arrière droite* | *Interruptor de la ventanilla automática trasera derecha* |
| P 24 | Pretensioner LH | *Prétendeur gauche* | *Pretensor izquierdo* |
| P 25 | Pretensioner RH | *Prétendeur droit* | *Pretensor derecho* |
| R 13 | Rear A/C Blower Motor | *Moteur de soufflerie de A/C arrière* | *Motor del soplador del A/C trasero* |
| R 14 | Rear A/C Blower Resistor No.1 | *Résistance de soufflerie de A/C arrière no.1* | *Resistor N.° 1 del soplador del A/C trasero* |
| R 15 | Rear A/C Blower Resistor No.2 | *Résistance de soufflerie de A/C arrière no.2* | *Resistor N.° 2 del soplador del A/C trasero* |
| R 16 | Rear A/C Magnetic Valve | *Vanne électromagnétique de A/C arrière* | *Válvula magnética del A/C trasero* |
| R 17 | Rear A/C Relay | *Relais de A/C arrière* | *Relé del A/C trasero* |
| R 18 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 19 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 20 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 21 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 22 | Rear Diff. Lock Motor | *Moteur de blocage de différentiel arrière* | *Motor de bloqueo del diferencial trasero* |
| R 23 | Rear Heater Blower Motor | *Moteur de soufflerie de chauffage arrière* | *Motor del soplador del calefactor trasero* |
| R 24 | Rear Heater Blower Resistor | *Résistance de soufflerie de chauffage arrière* | *Resistor del soplador del calefactor trasero* |
| R 25 | Rear Heater Relay | *Relais de chauffage arrière* | *Relé del calefactor trasero* |
| R 26 | Rear Speaker LH | *Haut-parleur arrière gauche* | *Altavoz trasero izquierdo* |
| R 27 | Rear Speaker RH | *Haut-parleur arrière droit* | *Altavoz trasero derecho* |
| R 28 | Rear Washer Motor | *Moteur de lave-glace de lunette arrière* | *Motor del lavador trasero* |
| R 29 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 30 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 31 | Rear Wiper Motor | *Moteur d'essuie-glace de lunette arrière* | *Motor del limpiador trasero* |
| R 32 | Rear Wiper Relay | *Relais d'essuie-glace de lunette arrière* | *Relé del limpiador trasero* |
| R 33 | Remote Control Mirror LH | *Rétroviseur à commande électrique gauche* | *Espejo retrovisor de control remoto izquierdo* |
| R 34 | Remote Control Mirror RH | *Rétroviseur à commande électrique droit* | *Espejo retrovisor de control remoto derecho* |
| S 10 | Sub Fuel Sender and Fuel Pump | *Jauge émettrice d'alimentation auxiliaire et pompe d'alimentation* | *Emisor de combustible secundario y bomba de combustible* |
| T 6 | Trailer Socket | *Prise de remorque* | *Receptáculo para remolque* |
| W 8 | Wireless Door Lock ECU | *ECU de condamnation de porte à commande radio* | *ECU de bloqueo de la puerta inalámbrico* |

## Position of Parts in Body

**[LHD : 5-Door]**



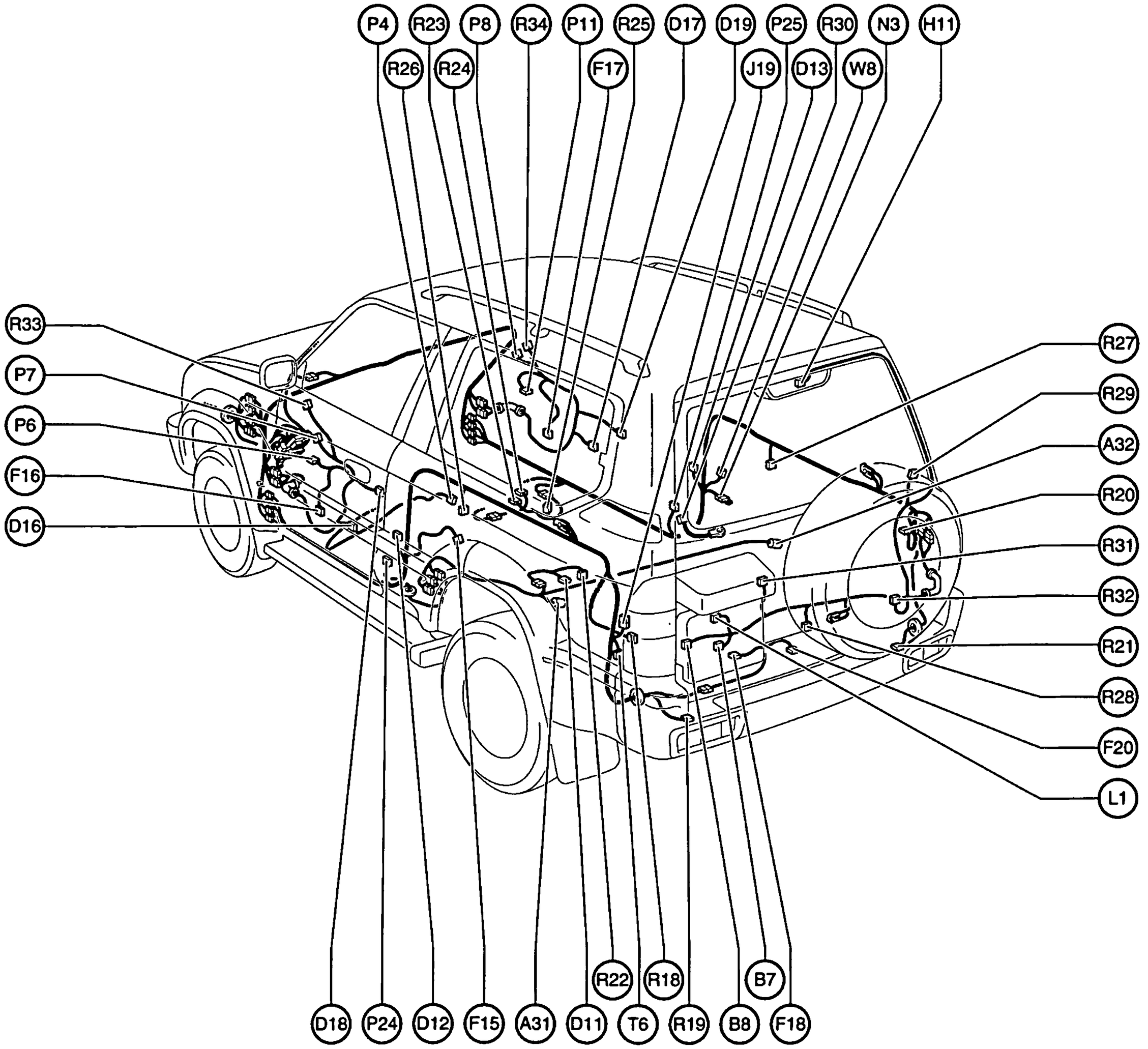


# Position of Parts in Body

| Code | English | Deutsch |
|---|---|---|
| A 30 | A/C Thermistor (Rear) | A/C-Thermistor (hinten) |
| A 31 | ABS Speed Sensor Rear LH | ABS-Raddrehzahlsensor, hinten, links |
| A 32 | ABS Speed Sensor Rear RH | ABS-Raddrehzahlsensor, hinten, rechts |
| B 7 | Back Door Courtesy SW | Heckklappenleuchtenschalter |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | Heckklappenverriegelungsmotor, Türschlüsselverriegelungsschalter und Türentriegelungsschalter |
| D 11 | Detection SW (Rear Diff. Lock) | Abtastschalter (hintere Differentialsperre) |
| D 12 | Door Courtesy SW Front LH | Türleuchtenschalter, vorne, links |
| D 13 | Door Courtesy SW Front RH | Türleuchtenschalter, vorne, rechts |
| D 14 | Door Courtesy SW Rear LH | Türleuchtenschalter, hinten, links |
| D 15 | Door Courtesy SW Rear RH | Türleuchtenschalter, hinten, rechts |
| D 16 | Door Key Lock and Unlock SW LH | Türschloßverriegelungsschalter, links |
| D 17 | Door Key Lock and Unlock SW RH | Türschloßverriegelungsschalter, rechts |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, links |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, rechts |
| D 20 | Door Lock Motor and Door Unlock Detection SW Rear LH | Türverriegelungsmotor und Türentriegelungsschalter, hinten, links |
| D 21 | Door Lock Motor and Door Unlock Detection SW Rear RH | Türverriegelungsmotor und Türentriegelungsschalter, hinten, rechts |
| F 15 | 4WD Control ECU | 4WD-Steuer-ECU |
| F 16 | Front Speaker LH | Frontlautsprecher, links |
| F 17 | Front Speaker RH | Frontlautsprecher, rechts |
| F 18 | Fuel Pump | Kraftstoffpumpe |
| F 19 | Fuel Return Solenoid Valve | Kraftstoffrücklaufmagnetventil |
| F 20 | Fuel Sender | Kraftstoffstandgeber |
| F 21 | Fuel Solenoid Valve | Kraftstoffmagnetventil |
| H 11 | High Mounted Stop Light | Zusatzbremsleuchte |
| J 19 | Junction Connector | Verbindungsstecker |
| L 1 | License Plate Light | Kennzeichenleuchte |
| N 3 | Noise Filter (Rear Window Defogger) | Störschutzfilter (Heckscheibenheizung) |
| P 4 | Parking Brake SW | Handbremsschalter |
| P 5 | Power Outlet (Rear) | Strombuchse (hinten) |
| P 6 | Power Window Master SW and Door Lock Control SW | Fensterheberhaupt- und Türverriegelungssteuerschalter |
| P 7 | Power Window Motor Front LH | Fensterhebermotor, vorne, links |
| P 8 | Power Window Motor Front RH | Fensterhebermotor, vorne, rechts |
| P 9 | Power Window Motor Rear LH | Fensterhebermotor, hinten, links |
| P 10 | Power Window Motor Rear RH | Fensterhebermotor, hinten, rechts |
| P 11 | Power Window SW (Front Passenger's Side) | Fensterheberschalter (Beifahrerseite) |
| P 12 | Power Window SW Rear LH | Fensterheberschalter, hinten, links |
| P 13 | Power Window SW Rear RH | Fensterheberschalter, hinten, rechts |
| P 24 | Pretensioner LH | Straffer, links |
| P 25 | Pretensioner RH | Straffer, rechts |
| R 13 | Rear A/C Blower Motor | Gebläsemotor, hintere A/C |
| R 14 | Rear A/C Blower Resistor No.1 | Gebläsewiderstand Nr.1, hintere A/C |
| R 15 | Rear A/C Blower Resistor No.2 | Gebläsewiderstand Nr.2, hintere A/C |
| R 16 | Rear A/C Magnetic Valve | Magnetventil, hintere A/C |
| R 17 | Rear A/C Relay | Relais, hintere A/C |
| R 18 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 19 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 20 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 21 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 22 | Rear Diff. Lock Motor | Verriegelungsmotor für hinteres Differential |
| R 23 | Rear Heater Blower Motor | Gebläsemotor, hintere Heizung |
| R 24 | Rear Heater Blower Resistor | Gebläsewiderstand, hintere Heizung |
| R 25 | Rear Heater Relay | hinteres Heizungsrelais |
| R 26 | Rear Speaker LH | Hecklautsprecher, links |
| R 27 | Rear Speaker RH | Hecklautsprecher, rechts |
| R 28 | Rear Washer Motor | Heckscheibenwaschermotor |
| R 29 | Rear Window Defogger | Heckscheibenheizung |
| R 30 | Rear Window Defogger | Heckscheibenheizung |
| R 31 | Rear Wiper Motor | Heckscheibenwischermotor |
| R 32 | Rear Wiper Relay | Heckscheibenwischerrelais |
| R 33 | Remote Control Mirror LH | elektrisch einstellbarer Außenspiegel, links |
| R 34 | Remote Control Mirror RH | elektrisch einstellbarer Außenspiegel, rechts |
| S 10 | Sub Fuel Sender and Fuel Pump | Nebenkraftstoffstandgeber und Kraftstoffpumpe |
| T 6 | Trailer Socket | Anhängerstecker |
| W 8 | Wireless Door Lock ECU | Türverriegelungsfernbedienungs-ECU |

## Position of Parts in Body

### [LHD : 3-Door]



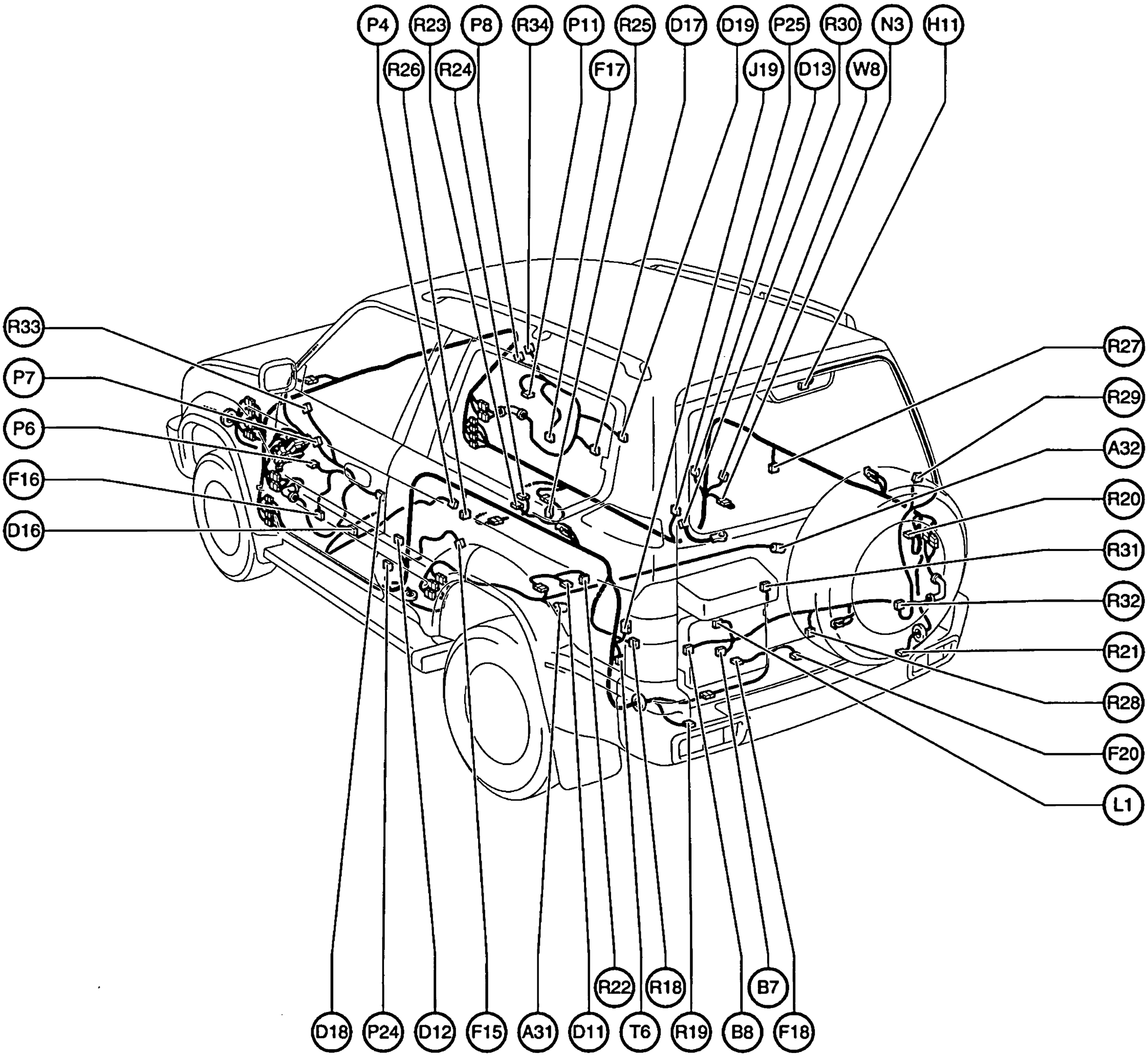

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 31 | ABS Speed Sensor Rear LH | *Capteur de vitesse de ABS arrière gauche* | *Sensor de velocidad de ABS, trasero izquierdo* |
| A 32 | ABS Speed Sensor Rear RH | *Capteur de vitesse de ABS arrière droit* | *Sensor de velocidad de ABS, trasero derecho* |

# Position of Parts in Body (Cont'd)

| Code | English | *Français* | *Español* |
|---|---|---|---|
| B 7 | Back Door Courtesy SW | *Contacteur d'éclairage de courtoisie de hayon* | *Interruptor de cortesía de la puerta posterior* |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | *Moteur de condamnation de hayon, contacteur de condamnation et de libération de porte et contacteur de détection de libération de porte* | *Motor de bloqueo de la puerta posterior, interruptor de bloqueo y desbloqueo de la llave de la puerta e interruptor de detección de desbloqueo de la puerta* |
| D 11 | Detection SW (Rear Diff. Lock) | *Détecteur (blocage de différentiel arrière)* | *Interruptor de detección (bloqueo del diferencial trasero)* |
| D 12 | Door Courtesy SW Front LH | *Contacteur d'éclairage de courtoisie sur porte avant gauche* | *Interruptor de cortesía de la puerta frontal izquierda* |
| D 13 | Door Courtesy SW Front RH | *Contacteur d'éclairage de courtoisie sur porte avant droite* | *Interruptor de cortesía de la puerta frontal derecha* |
| D 16 | Door Key Lock and Unlock SW LH | *Contacteur de condamnation et de libération de porte gauche avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta izquierda* |
| D 17 | Door Key Lock and Unlock SW RH | *Contacteur de condamnation et de libération de porte droite avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta derecha* |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant gauche* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal izquierda* |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant droite* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal derecha* |
| F 15 | 4WD Control ECU | *Unité ECU de contrôle 4WD* | *ECU de control de 4WD* |
| F 16 | Front Speaker LH | *Haut-parleur avant gauche* | *Altavoz frontal izquierdo* |
| F 17 | Front Speaker RH | *Haut-parleur avant droit* | *Altavoz frontal derecho* |
| F 18 | Fuel Pump | *Pompe d'alimentation* | *Bomba de combustible* |
| F 20 | Fuel Sender | *Jauge émettrice de niveau d'essence* | *Emisor de combustible* |
| H 11 | High Mounted Stop Light | *Feux stop à implantation haute* | *Luz de parada de montura alta* |
| J 19 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| L 1 | License Plate Light | *Eclairage de plaque minéralogique* | *Luz de la matrícula* |
| N 3 | Noise Filter (Rear Window Defogger) | *Filtre antiparasites (désembueur de lunette arrière)* | *Filtro de ruido (desempañador de la ventanilla trasera)* |
| P 4 | Parking Brake SW | *Contacteur de frein de stationnement* | *Interruptor del freno de estacionamiento* |
| P 6 | Power Window Master SW and Door Lock Control SW | *Commande générale de lève-glace électrique et commande de condamnation de porte* | *Interruptor principal de la ventanilla automática e interruptor de control de bloqueo de la puerta* |
| P 7 | Power Window Motor Front LH | *Moteur de lève-glace électrique avant gauche* | *Motor de la ventanilla automática frontal izquierda* |
| P 8 | Power Window Motor Front RH | *Moteur de lève-glace électrique avant droit* | *Motor de la ventanilla automática frontal derecha* |
| P 11 | Power Window SW (Front Passenger's Side) | *Commande de lève-glace électrique (de passager avant)* | *Interruptor de la ventanilla automática (lado del pasajero delantero)* |
| P 24 | Pretensioner LH | *Prétendeur gauche* | *Pretensor izquierdo* |
| P 25 | Pretensioner RH | *Prétendeur droit* | *Pretensor derecho* |
| R 18 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 19 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 20 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 21 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 22 | Rear Diff. Lock Motor | *Moteur de blocage de différentiel arrière* | *Motor de bloqueo del diferencial trasero* |
| R 23 | Rear Heater Blower Motor | *Moteur de soufflerie de chauffage arrière* | *Motor del soplador del calefactor trasero* |
| R 24 | Rear Heater Blower Resistor | *Résistance de soufflerie de chauffage arrière* | *Resistor del soplador del calefactor trasero* |
| R 25 | Rear Heater Relay | *Relais de chauffage arrière* | *Relé del calefactor trasero* |
| R 26 | Rear Speaker LH | *Haut-parleur arrière gauche* | *Altavoz trasero izquierdo* |
| R 27 | Rear Speaker RH | *Haut-parleur arrière droit* | *Altavoz trasero derecho* |
| R 28 | Rear Washer Motor | *Moteur de lave-glace de lunette arrière* | *Motor del lavador trasero* |
| R 29 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 30 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 31 | Rear Wiper Motor | *Moteur d'essuie-glace de lunette arrière* | *Motor del limpiador trasero* |
| R 32 | Rear Wiper Relay | *Relais d'essuie-glace de lunette arrière* | *Relé del limpiador trasero* |
| R 33 | Remote Control Mirror LH | *Rétroviseur à commande électrique gauche* | *Espejo retrovisor de control remoto izquierdo* |
| R 34 | Remote Control Mirror RH | *Rétroviseur à commande électrique droit* | *Espejo retrovisor de control remoto derecho* |
| T 6 | Trailer Socket | *Prise de remorque* | *Receptáculo para remolque* |
| W 8 | Wireless Door Lock ECU | *ECU de condamnation de porte à commande radio* | *ECU de bloqueo de la puerta inalámbrico* |

## Position of Parts in Body

[LHD : 3-Door]

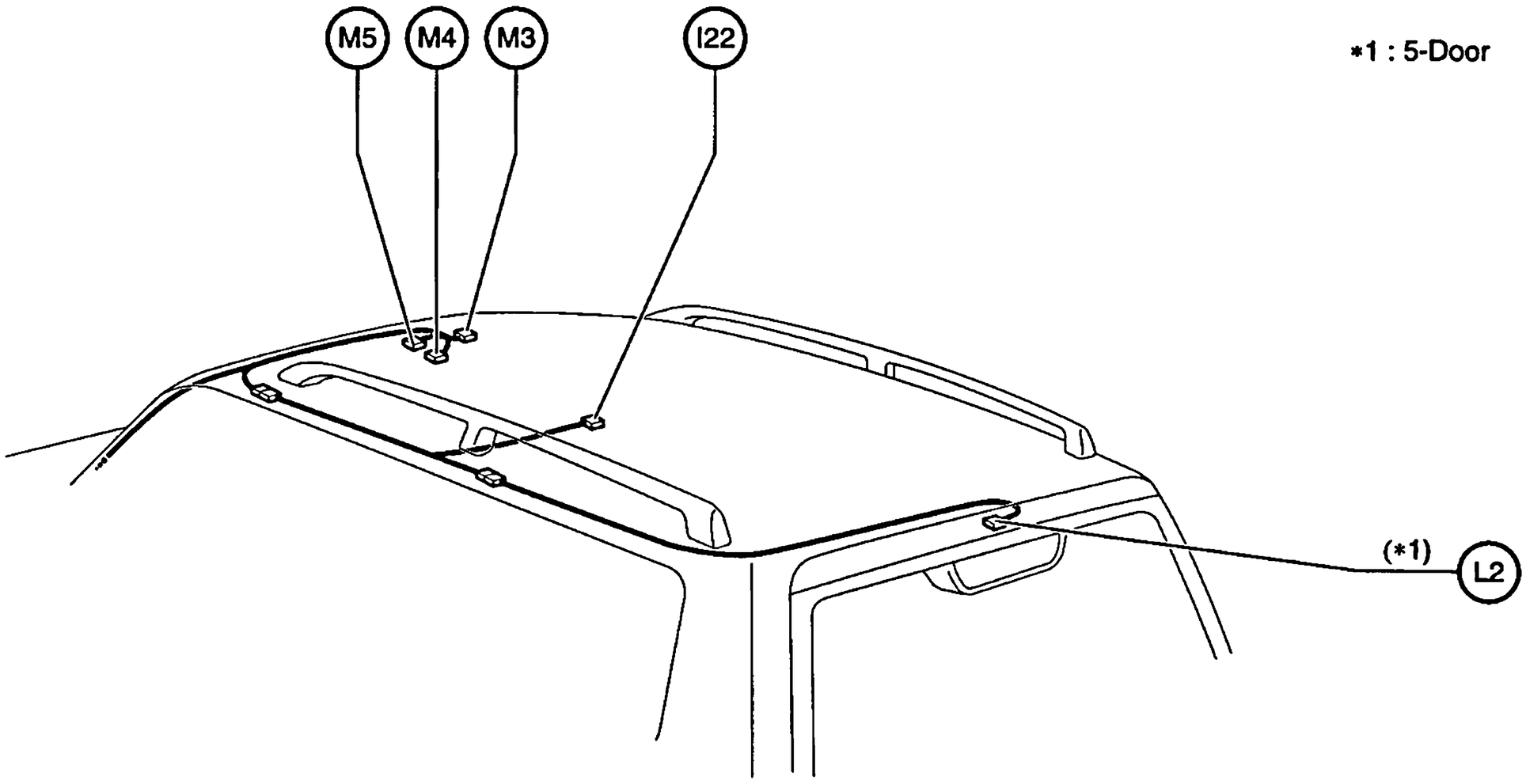


# Position of Parts in Body

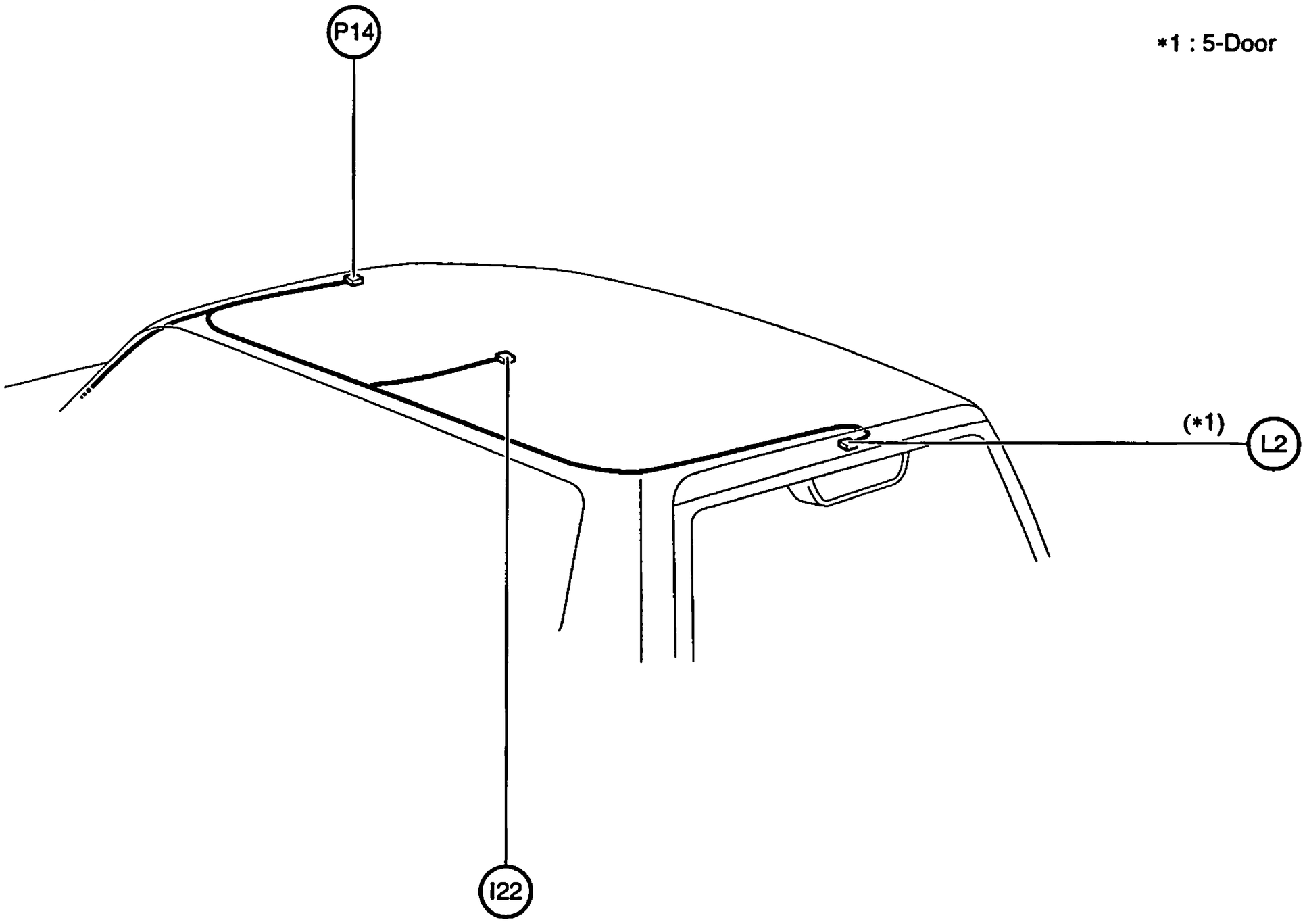
| Code | English | Deutsch |
|---|---|---|
| A 31 | ABS Speed Sensor Rear LH | ABS-Raddrehzahlsensor, hinten, links |
| A 32 | ABS Speed Sensor Rear RH | ABS-Raddrehzahlsensor, hinten, rechts |
| B 7 | Back Door Courtesy SW | Heckklappenleuchtenschalter |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | Heckklappenverriegelungsmotor, Türschlüsselverriegelungsschalter und Türentriegelungsschalter |
| D 11 | Detection SW (Rear Diff. Lock) | Abtastschalter (hintere Differentialsperre) |
| D 12 | Door Courtesy SW Front LH | Türleuchtenschalter, vorne, links |
| D 13 | Door Courtesy SW Front RH | Türleuchtenschalter, vorne, rechts |
| D 16 | Door Key Lock and Unlock SW LH | Türschloßverriegelungsschalter, links |
| D 17 | Door Key Lock and Unlock SW RH | Türschloßverriegelungsschalter, rechts |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, links |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, rechts |
| F 15 | 4WD Control ECU | 4WD-Steuer-ECU |
| F 16 | Front Speaker LH | Frontlautsprecher, links |
| F 17 | Front Speaker RH | Frontlautsprecher, rechts |
| F 18 | Fuel Pump | Kraftstoffpumpe |
| F 20 | Fuel Sender | Kraftstoffstandgeber |
| H 11 | High Mounted Stop Light | Zusatzbremsleuchte |
| J 19 | Junction Connector | Verbindungsstecker |
| L 1 | License Plate Light | Kennzeichenleuchte |
| N 3 | Noise Filter (Rear Window Defogger) | Störschutzfilter (Heckscheibenheizung) |
| P 4 | Parking Brake SW | Handbremsschalter |
| P 6 | Power Window Master SW and Door Lock Control SW | Fensterheberhaupt- und Türverriegelungssteuerschalter |
| P 7 | Power Window Motor Front LH | Fensterhebermotor, vorne, links |
| P 8 | Power Window Motor Front RH | Fensterhebermotor, vorne, rechts |
| P 11 | Power Window SW (Front Passenger's Side) | Fensterheberschalter (Beifahrerseite) |
| P 24 | Pretensioner LH | Straffer, links |
| P 25 | Pretensioner RH | Straffer, rechts |
| R 18 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 19 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 20 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 21 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 22 | Rear Diff. Lock Motor | Verriegelungsmotor für hinteres Differential |
| R 23 | Rear Heater Blower Motor | Gebläsemotor, hintere Heizung |
| R 24 | Rear Heater Blower Resistor | Gebläsewiderstand, hintere Heizung |
| R 25 | Rear Heater Relay | hinteres Heizungsrelais |
| R 26 | Rear Speaker LH | Hecklautsprecher, links |
| R 27 | Rear Speaker RH | Hecklautsprecher, rechts |
| R 28 | Rear Washer Motor | Heckscheibenwaschermotor |
| R 29 | Rear Window Defogger | Heckscheibenheizung |
| R 30 | Rear Window Defogger | Heckscheibenheizung |
| R 31 | Rear Wiper Motor | Heckscheibenwischermotor |
| R 32 | Rear Wiper Relay | Heckscheibenwischerrelais |
| R 33 | Remote Control Mirror LH | elektrisch einstellbarer Außenspiegel, links |
| R 34 | Remote Control Mirror RH | elektrisch einstellbarer Außenspiegel, rechts |
| T 6 | Trailer Socket | Anhängerstecker |
| W 8 | Wireless Door Lock ECU | Türverriegelungsfernbedienungs-ECU |

## Position of Parts in Roof

### [LHD]
### (w/ Moon Roof)




### (w/o Moon Roof)



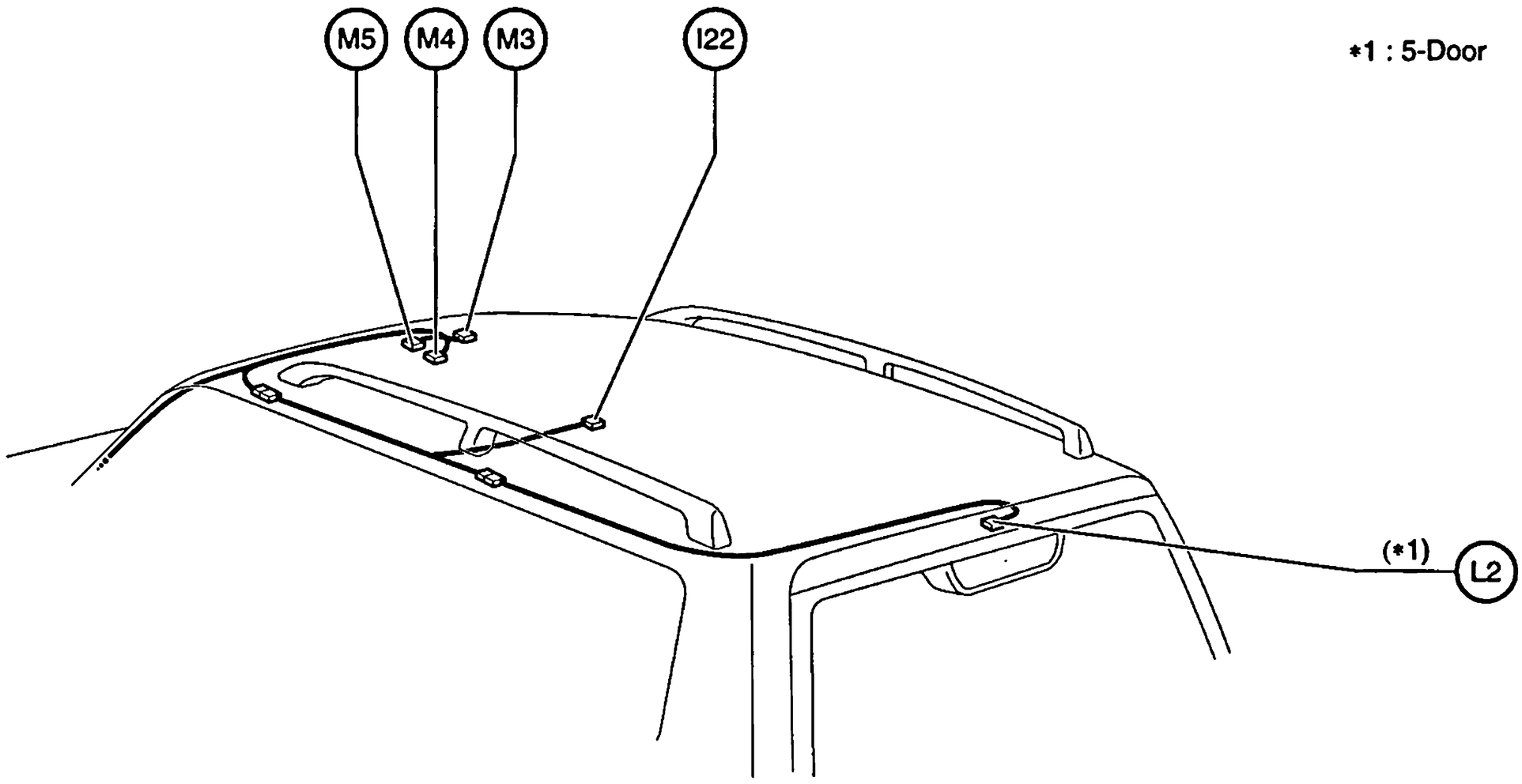
# Position of Parts in Roof

| Code | English | *Français* | *Español* |
|---|---|---|---|
| I 22 | Interior Light | *Plafonnier* | *Luz interior* |
| L 2 | Luggage Compartment Light | *Eclairage de compartiment à bagages* | *Luz del portaequipajes* |
| M 3 | Moon Roof Control Relay | *Relais de commande de toit ouvrant* | *Relé de control del techo lunar* |
| M 4 | Moon Roof Control SW and Personal Light | *Commande de toit ouvrant et projecteur individuel* | *Interruptor de control del techo lunar y luz personal* |
| M 5 | Moon Roof Motor and Limit SW | *Moteur de toit ouvrant transparent et interrupteur de fin de course* | *Interruptor de motor y limitador del techo lunar* |
| P 14 | Personal Light | *Projecteur individuel* | *Luz personal* |

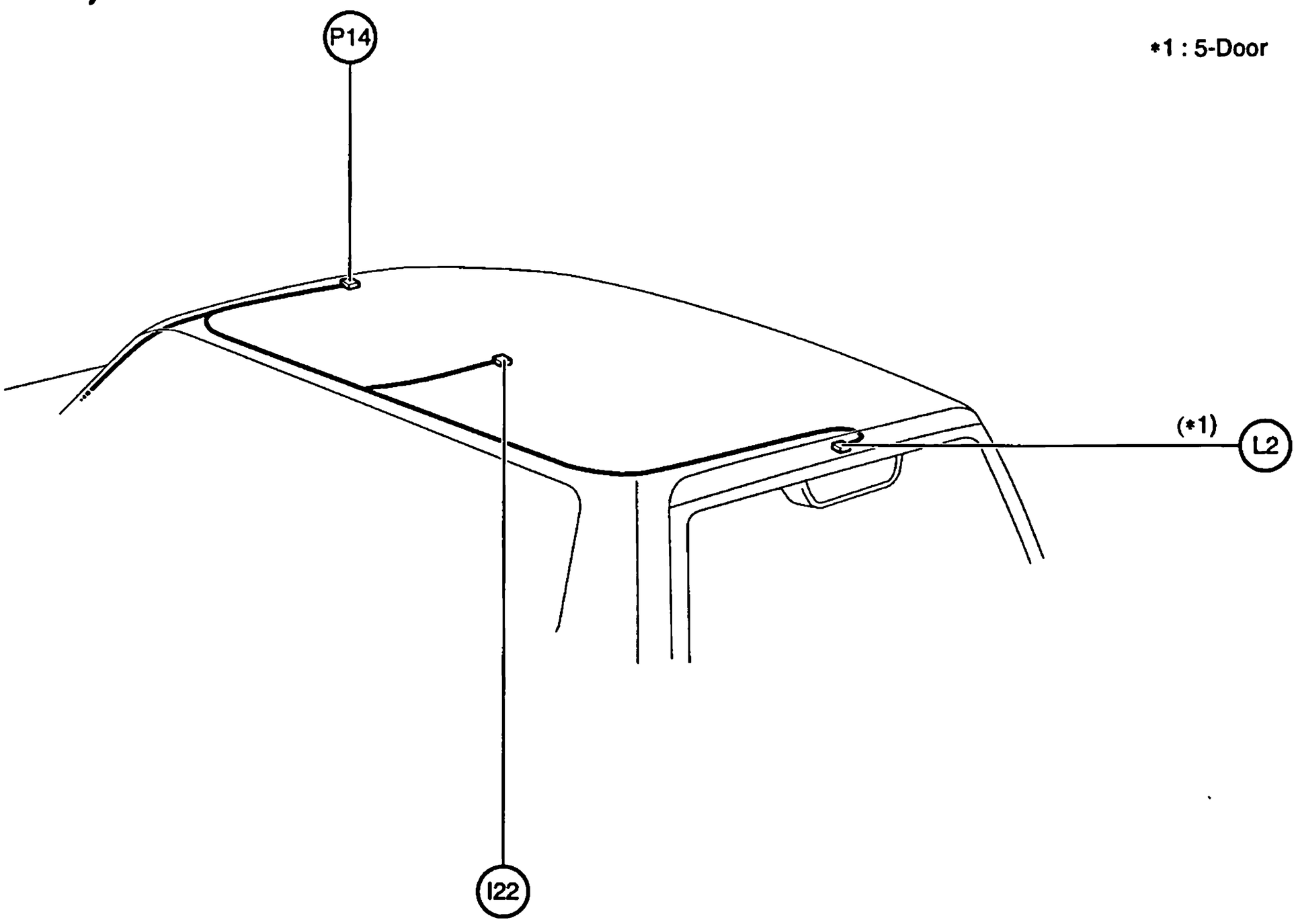
## Position of Parts in Roof

### [LHD]
### (w/ Moon Roof)






### (w/o Moon Roof)



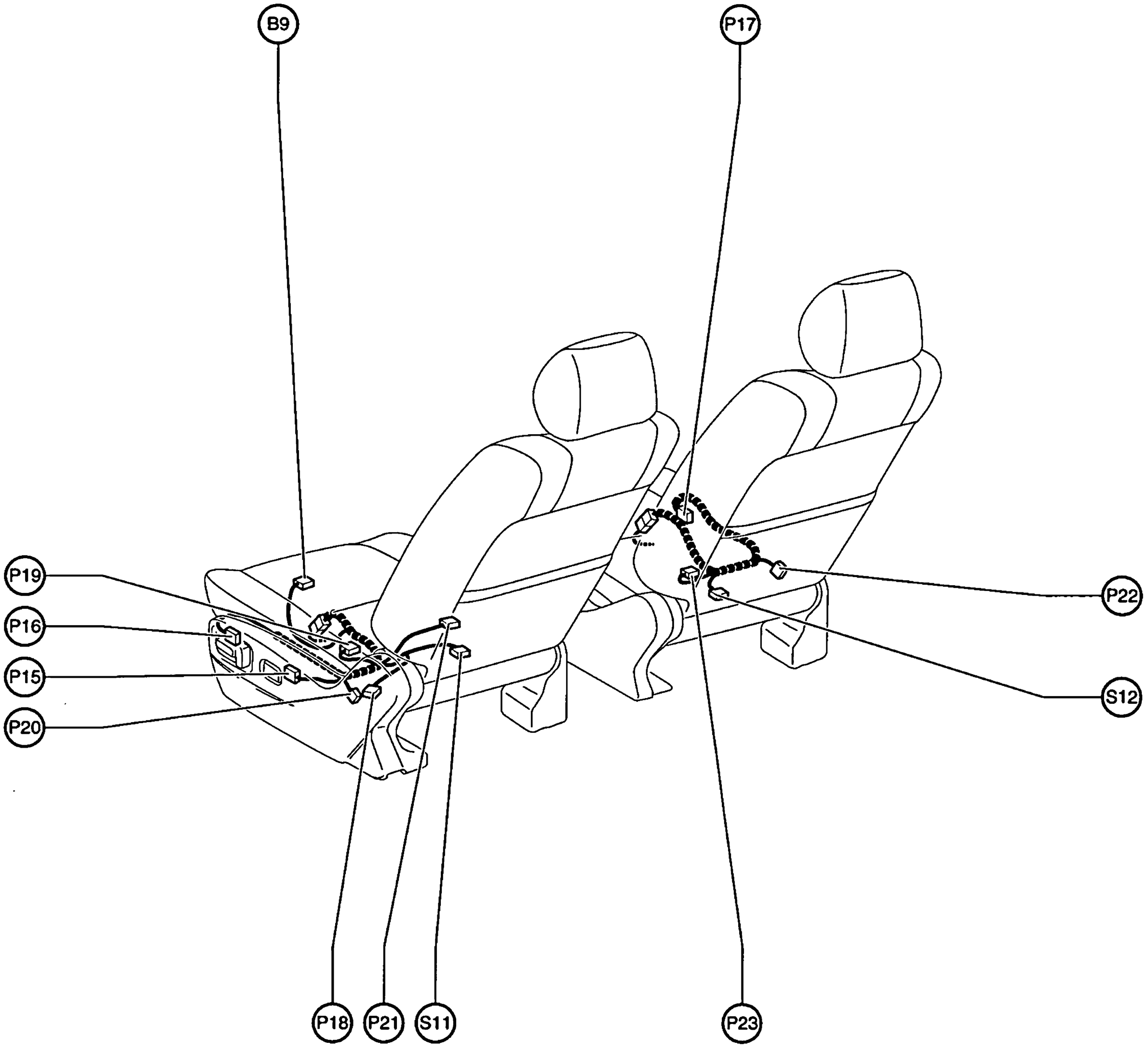
# Position of Parts in Roof

| Code | English | Deutsch |
|---|---|---|
| I 22 | Interior Light | Innenleuchte |
| L 2 | Luggage Compartment Light | Gepäckraumleuchte |
| M 3 | Moon Roof Control Relay | Monddachrelais |
| M 4 | Moon Roof Control SW and Personal Light | Monddachschalter und Leseleuchte |
| M 5 | Moon Roof Motor and Limit SW | Monddachmotor und Endschalter |
| P 14 | Personal Light | Leseleuchte |

## Position of Parts in Seat

[LHD]





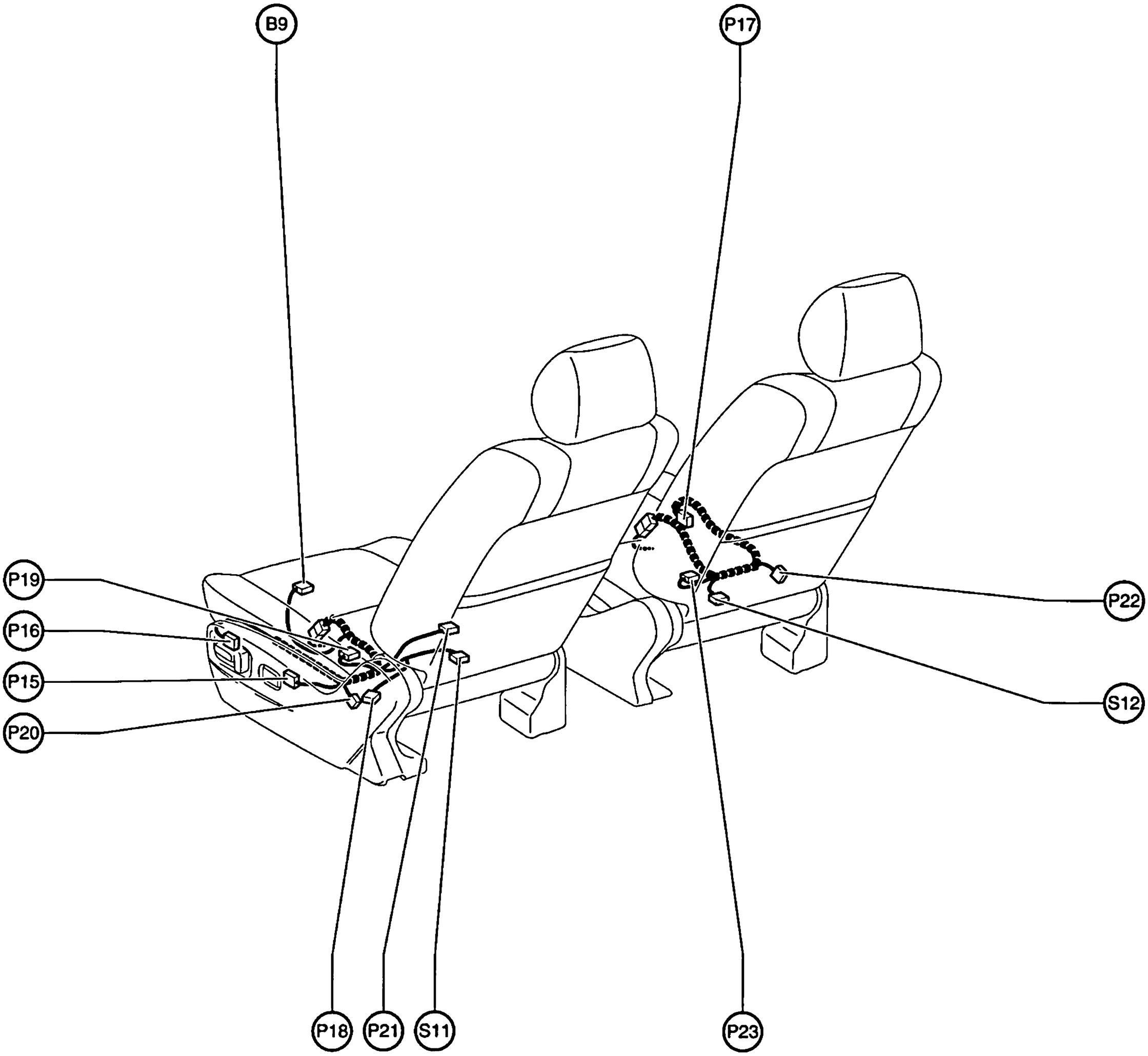
# Position of Parts in Seat

| Code | English | *Français* | *Español* |
|---|---|---|---|
| B 9 | Buckle SW (Driver's Side) | *Contacteur de boucle (côté conducteur)* | *Interruptor de la hebilla (lado del conductor)* |
| P 15 | Power Seat Control SW (Driver's Seat Lumbar Support) | *Commande de siège à commande électrique (support lombaire de siège de conducteur)* | *Interruptor de control del asiento eléctrico (control del soporte lumbar del asiento del conductor)* |
| P 16 | Power Seat Control SW (Driver's Seat) | *Commande de siège à commande électrique (siège de conducteur)* | *Interruptor de control del asiento eléctrico (asiento del conductor)* |
| P 17 | Power Seat Control SW (Front Passenger's Seat) | *Commande de siège à commande électrique (siège de passager avant)* | *Interruptor de control del asiento eléctrico (asiento del pasajero delantero)* |
| P 18 | Power Seat Motor (Driver's Seat Lumbar Support) | *Moteur de siège à commande électrique (support lombaire de siège de conducteur)* | *Motor del asiento eléctrico (soporte lumbar del asiento del conductor)* |
| P 19 | Power Seat Motor (Driver's Seat Rear Vertical Control) | *Moteur de siège à commande électrique (commande de réglage vertical arrière de siège de conducteur)* | *Motor del asiento eléctrico (control vertical trasero del asiento del conductor)* |
| P 20 | Power Seat Motor (Driver's Seat Reclining Control) | *Moteur de siège à commande électrique (commande de réglage d'inclinaison de siège de conducteur)* | *Motor del asiento eléctrico (control de reclinación del asiento del conductor)* |
| P 21 | Power Seat Motor (Driver's Seat Slide Control) | *Moteur de siège à commande électrique (commande de translation de siège de conducteur)* | *Motor del asiento eléctrico (control deslizante del asiento del conductor)* |
| P 22 | Power Seat Motor (Front Passenger's Seat Reclining Control) | *Moteur de siège à commande électrique (commande de réglage d'inclinaison de siège de passager avant)* | *Motor del asiento eléctrico (control de reclinación del asiento del pasajero delantero)* |
| P 23 | Power Seat Motor (Front Passenger's Seat Slide Control) | *Moteur de siège à commande électrique (commande de translation de siège de passager avant)* | *Motor del asiento eléctrico (control deslizante del asiento del pasajero delantero)* |
| S 11 | Seat Heater (Driver's Side) | *Chauffage de siège (côté conducteur)* | *Calefactor del asiento (lado del conductor)* |
| S 12 | Seat Heater (Front Passenger's Side) | *Chauffage de siège (côté passager avant)* | *Calefactor del asiento (lado del pasajero delantero)* |

## Position of Parts in Seat

[LHD]



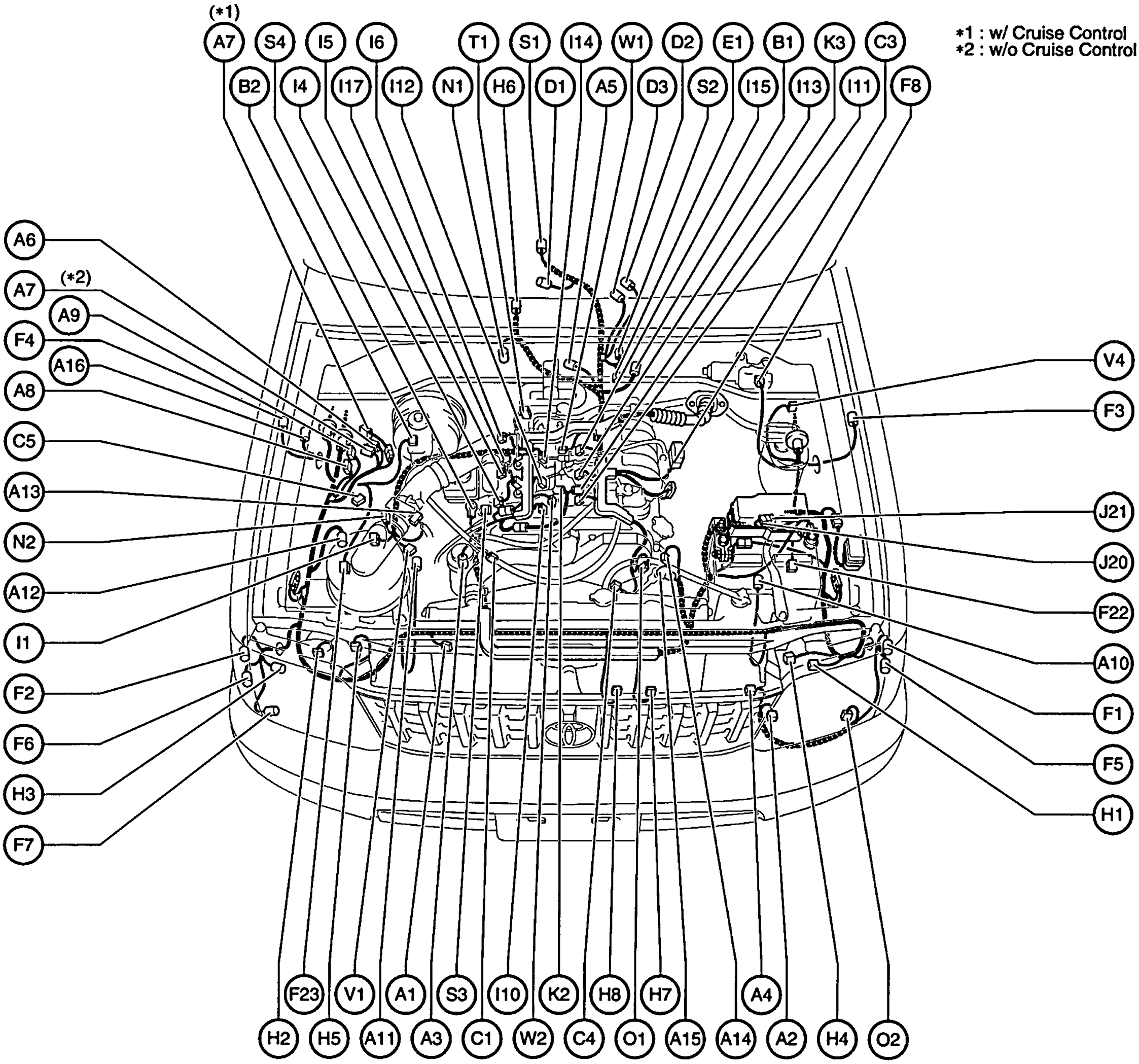


# Position of Parts in Seat

| Code | English | Deutsch |
|---|---|---|
| B 9 | Buckle SW (Driver's Side) | Gurtschloßschalter (Fahrerseite) |
| P 15 | Power Seat Control SW (Driver's Seat Lumbar Support) | Sitzeinstellschalter (Kreuzstütze, Fahrersitz) |
| P 16 | Power Seat Control SW (Driver's Seat) | Sitzeinstellschalter (Fahrersitz) |
| P 17 | Power Seat Control SW (Front Passenger's Seat) | Sitzeinstellschalter (Beifahrersitz) |
| P 18 | Power Seat Motor (Driver's Seat Lumbar Support) | Sitzstellmotor (Kreuzstütze, Fahrersitz) |
| P 19 | Power Seat Motor (Driver's Seat Rear Vertical Control) | Sitzstellmotor (Höheneinstellung, hinten, Fahrersitz) |
| P 20 | Power Seat Motor (Driver's Seat Reclining Control) | Sitzstellmotor (Sitzlehneneinstellung, Fahrersitz) |
| P 21 | Power Seat Motor (Driver's Seat Slide Control) | Sitzstellmotor (Längsverstellung, Fahrersitz) |
| P 22 | Power Seat Motor (Front Passenger's Seat Reclining Control) | Sitzstellmotor (Sitzlehneneinstellung, Beifahrersitz) |
| P 23 | Power Seat Motor (Front Passenger's Seat Slide Control) | Sitzstellmotor (Längsverstellung, Beifahrersitz) |
| S 11 | Seat Heater (Driver's Side) | Sitzheizung (Fahrerseite) |
| S 12 | Seat Heater (Front Passenger's Side) | Sitzheizung (Beifahrerseite) |

## Position of Parts in Engine Compartment

## [RHD : 5VZ-FE]




| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 5 | A/T Fluid Temp. SW | *Contacteur thermique de liquide de A/T* | *Interruptor de la temperatura del líquido de la A/T* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 13 | Air Flow Meter | *Débitmètre d'air* | *Medidor de flujo de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |

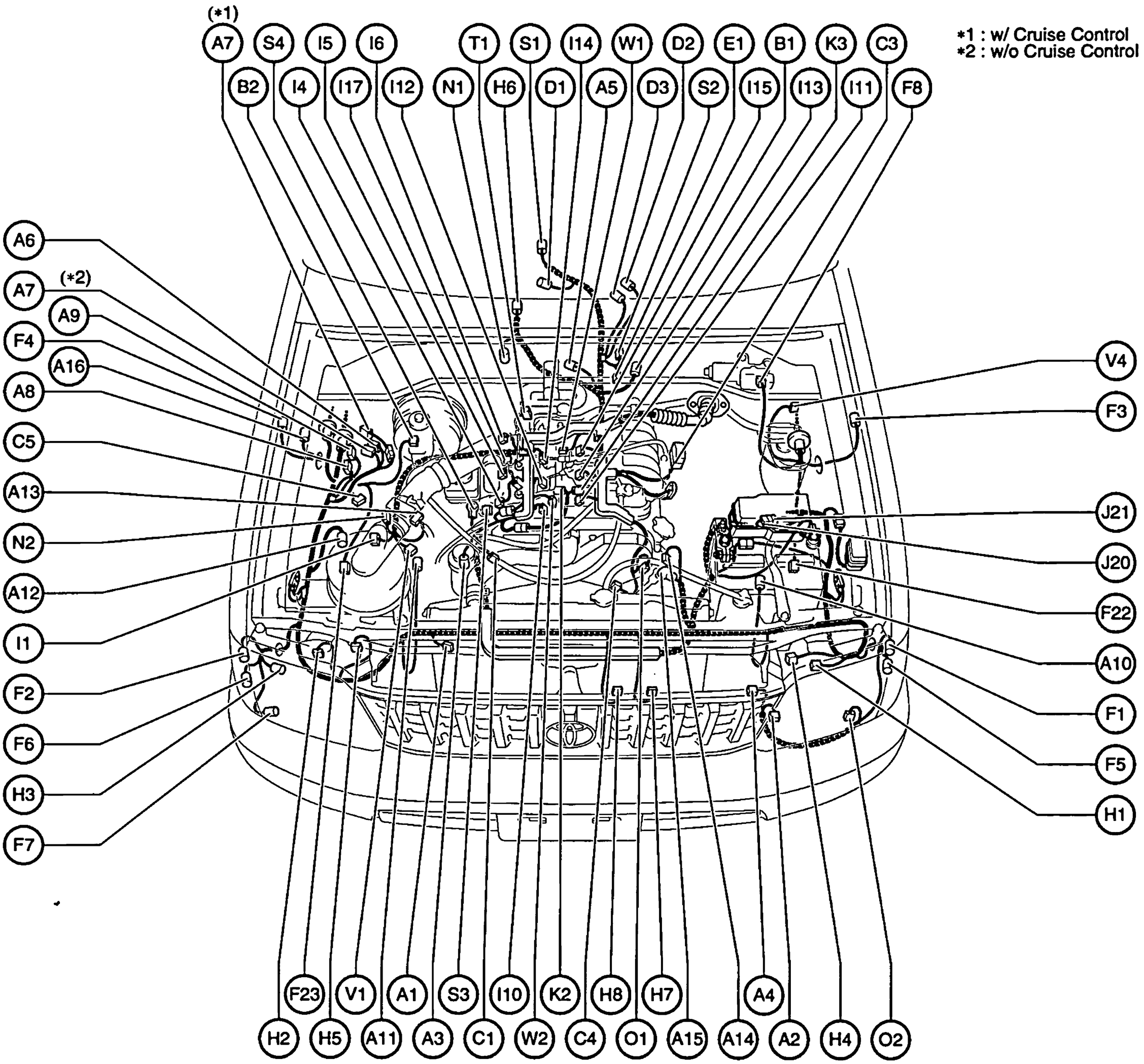
# Position of Parts in Engine Compartment (Cont'd)

| Code | English | *Français* | *Español* |
|---|---|---|---|
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| C 1 | Camshaft Position Sensor | *Capteur de position d'arbre à cames* | *Sensor de posición del árbol de levas* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| C 4 | Crankshaft Position Sensor | *Capteur de position de vilebrequin* | *Sensor de posición del cigüeñal* |
| C 5 | Cruise Control Actuator | *Dispositif de commande de programmateur de vitesse de croisière* | *Actuador del control de crucero* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| D 3 | Detection SW (Transfer Neutral Position) | *Détecteur (de position neutre de boîte de transfert)* | *Interruptor de detección (posición de punto muerto de la transferencia)* |
| E 1 | ECT Solenoid | *Solénoïde de commande ECT* | *Solenoide de ECT* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 22 | Front Airbag Sensor LH | *Capteur de sac gonflable avant gauche* | *Sensor del colchón de aire frontal izquierdo* |
| F 23 | Front Airbag Sensor RH | *Capteur de sac gonflable avant droit* | *Sensor del colchón de aire frontal derecho* |
| H 1 | Headlight Beam Level Control Actuator LH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant gauche* | *Actuador de control del nivel del haz del faro izquierdo* |
| H 2 | Headlight Beam Level Control Actuator RH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant droit* | *Actuador de control del nivel del haz del faro derecho* |
| H 3 | Headlight Cleaner Relay | *Relais de lave-projecteur avant* | *Relé del limpiador del faro* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 6 | Heated Oxygen Sensor | *Capteur d'oxygène réchauffé* | *Sensor de oxígeno calentado* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 1 | Igniter | *Allumeur* | *Encendedor* |
| I 4 | Ignition Coil No.1 | *Bobine d'allumage no.1* | *Bobina de encendido N.° 1* |
| I 5 | Ignition Coil No.2 | *Bobine d'allumage no.2* | *Bobina de encendido N.° 2* |
| I 6 | Ignition Coil No.3 | *Bobine d'allumage no.3* | *Bobina de encendido N.° 3* |
| I 10 | Injector No.1 | *Injecteur no.1* | *Inyector N.° 1* |
| I 11 | Injector No.2 | *Injecteur no.2* | *Inyector N.° 2* |
| I 12 | Injector No.3 | *Injecteur no.3* | *Inyector N.° 3* |
| I 13 | Injector No.4 | *Injecteur no.4* | *Inyector N.° 4* |
| I 14 | Injector No.5 | *Injecteur no.5* | *Inyector N.° 5* |
| I 15 | Injector No.6 | *Injecteur no.6* | *Inyector N.° 6* |
| I 17 | ISC Valve | *Soupape ISC* | *Válvula de ISC* |
| J 20 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 21 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| K 2 | Knock Sensor No.1 | *Capteur de cognement moteur no.1* | *Sensor de golpeteo N.° 1* |
| K 3 | Knock Sensor No.2 | *Capteur de cognement moteur no.2* | *Sensor de golpeteo N.° 2* |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | *Contacteur de démarrage au point mort, contacteur de feux de recul et témoin de A/T* | *Interruptor de arranque en punto muerto, interruptor de las luces de marcha atrás e interruptor de indicador de A/T* |
| N 2 | Noise Filter (Ignition) | *Filtre antiparasites (allumage)* | *Filtro de ruido (encendido)* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 2 | Speed Sensor (ECT) | *Capteur de vitesse (ECT)* | *Sensor de velocidad (ECT)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| T 1 | Throttle Position Sensor | *Capteur de position de papillon d' accélération* | *Sensor de posición del acelerador* |
| V 1 | Variable Resistor | *Résistance variable* | *Resistor variable* |
| V 4 | VSV (EVAP) | *VSV (EVAP)* | *VSV (EVAP)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |

## Position of Parts in Engine Compartment

### [RHD : 5VZ-FE]

English



# Position of Parts in Engine Compartment

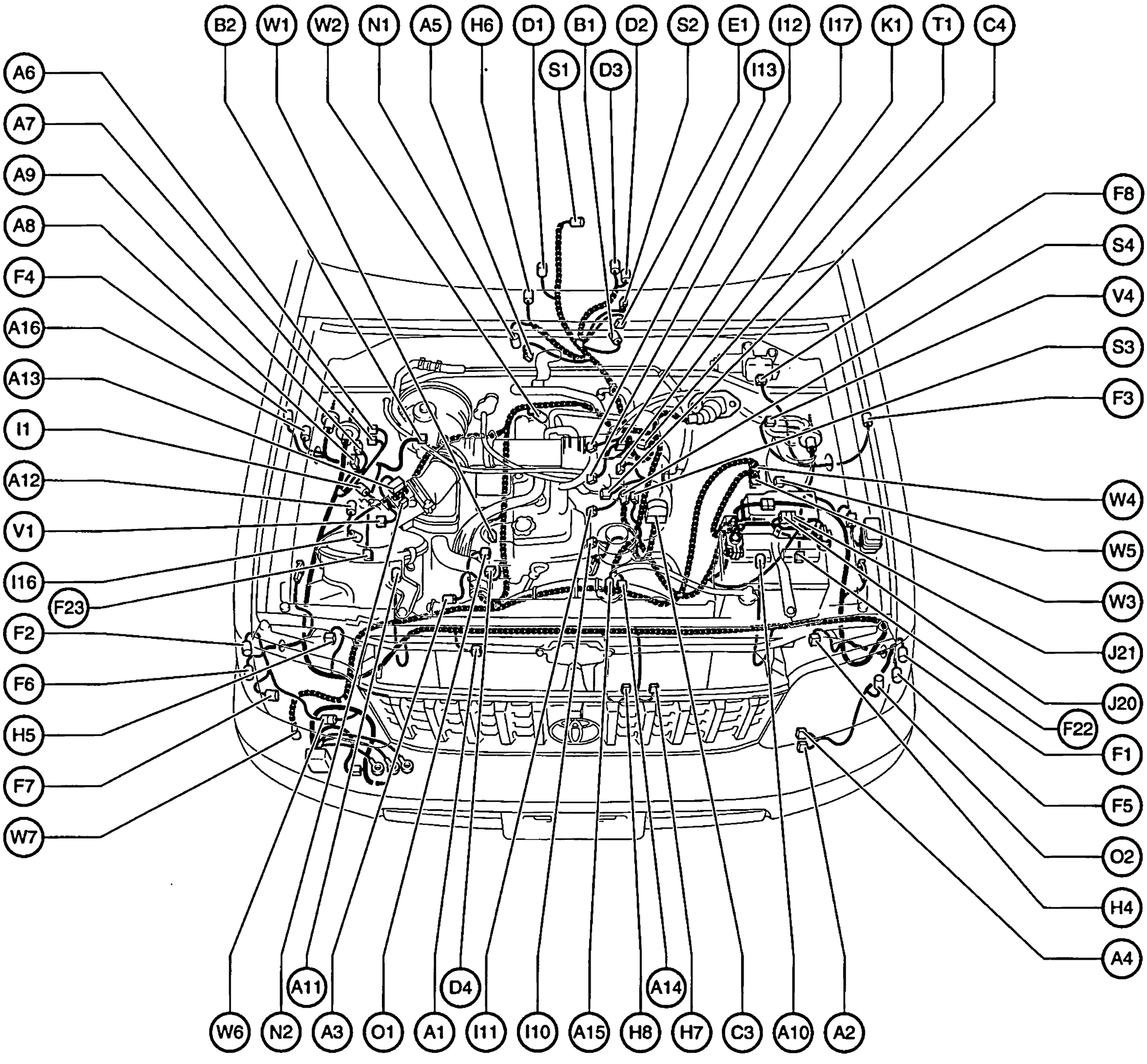
| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 5 | A/T Fluid Temp. SW | A/T-Öltemeraturschalter |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 13 | Air Flow Meter | Luftmengenmesser |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| C 1 | Camshaft Position Sensor | Nockenwellenpositionssensor |
| C 3 | Check Connector | Prüfstecker |
| C 4 | Crankshaft Position Sensor | Kurbelwellenpositionssensor |
| C 5 | Cruise Control Actuator | Konstanthalterstellglied |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| D 3 | Detection SW (Transfer Neutral Position) | Abtastschalter (Verteilergetriebeneutralposition) |
| E 1 | ECT Solenoid | ECT-Magnet |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 22 | Front Airbag Sensor LH | vorderer Airbagsensor, links |
| F 23 | Front Airbag Sensor RH | vorderer Airbagsensor, rechts |
| H 1 | Headlight Beam Level Control Actuator LH | Leuchtweitenstellglied, links |
| H 2 | Headlight Beam Level Control Actuator RH | Leuchtweitenstellglied, rechts |
| H 3 | Headlight Cleaner Relay | Scheinwerferwascherrelais |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 6 | Heated Oxygen Sensor | beheizte Lambdasonde |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 1 | Igniter | Schaltgerät |
| I 4 | Ignition Coil No.1 | Zündspule Nr.1 |
| I 5 | Ignition Coil No.2 | Zündspule Nr.2 |
| I 6 | Ignition Coil No.3 | Zündspule Nr.3 |
| I 10 | Injector No.1 | Einspritzventil Nr.1 |
| I 11 | Injector No.2 | Einspritzventil Nr.2 |
| I 12 | Injector No.3 | Einspritzventil Nr.3 |
| I 13 | Injector No.4 | Einspritzventil Nr.4 |
| I 14 | Injector No.5 | Einspritzventil Nr.5 |
| I 15 | Injector No.6 | Einspritzventil Nr.6 |
| I 17 | ISC Valve | ISC-Ventil |
| J 20 | Junction Connector | Verbindungsstecker |
| J 21 | Junction Connector | Verbindungsstecker |
| K 2 | Knock Sensor No.1 | Klopfsensor Nr.1 |
| K 3 | Knock Sensor No.2 | Klopfsensor Nr.2 |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | Neutralstart-, Rückfahrscheinwerfer- und AT-Anzeigenschalter |
| N 2 | Noise Filter (Ignition) | Störschutzfilter (Zündung) |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 2 | Speed Sensor (ECT) | Geschwindigkeitssensor (ECT) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| T 1 | Throttle Position Sensor | Drosselklappenpositionssensor |
| V 1 | Variable Resistor | Regelwiderstand |
| V 4 | VSV (EVAP) | VSV (EVAP) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |

English

Deutsch

## Position of Parts in Engine Compartment

### [RHD : 3RZ-FE]




| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 5 | A/T Fluid Temp. SW | *Contacteur thermique de liquide de A/T* | *Interruptor de la temperatura del líquido de la A/T* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |

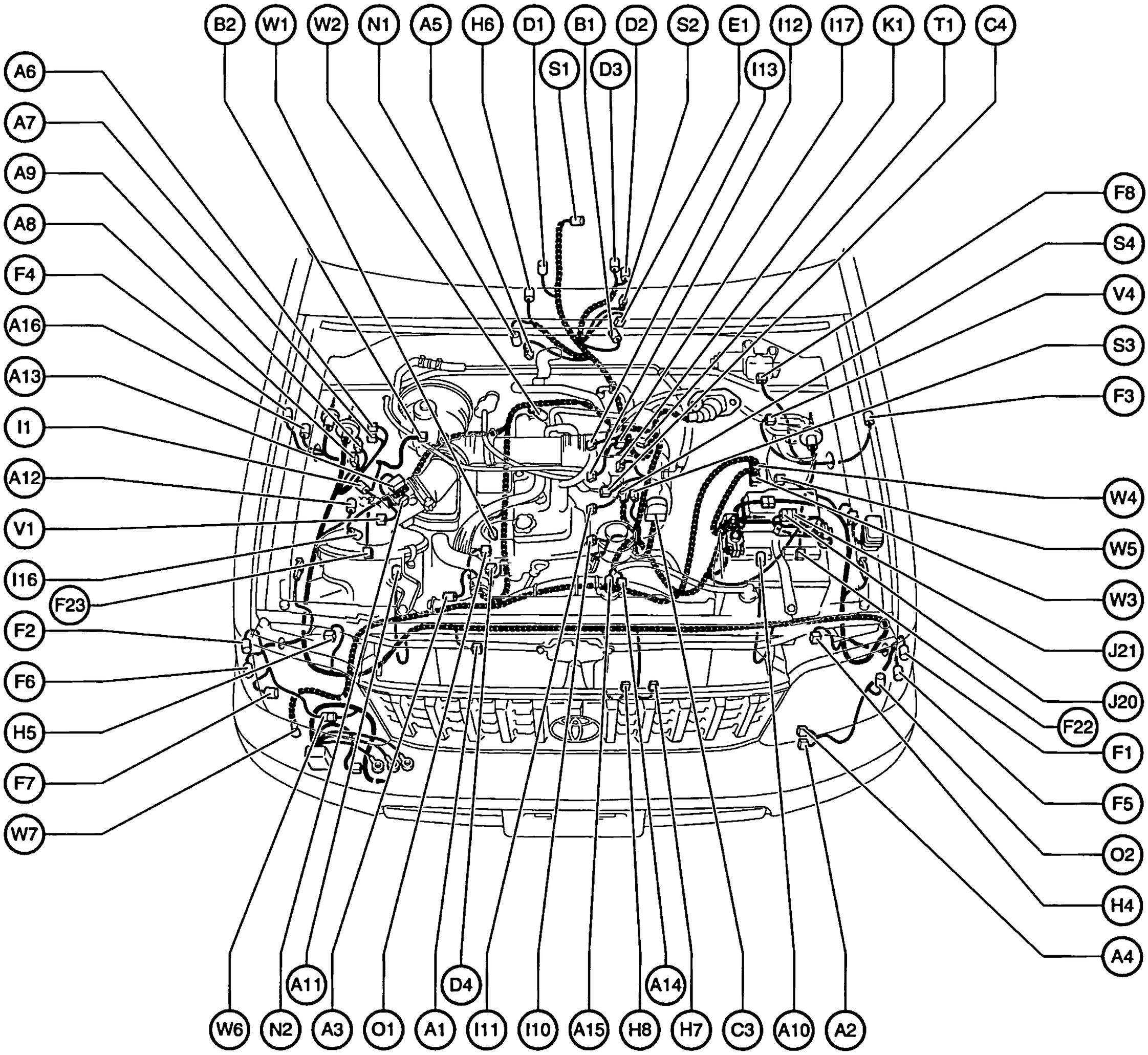
# Position of Parts in Engine Compartment (Cont'd)

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 13 | Air Flow Meter | *Débitmètre d'air* | *Medidor de flujo de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| C 4 | Crankshaft Position Sensor | *Capteur de position de vilebrequin* | *Sensor de posición del cigüeñal* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| D 3 | Detection SW (Transfer Neutral Position) | *Détecteur (de position neutre de boîte de transfert)* | *Interruptor de detección (posición de punto muerto de la transferencia)* |
| D 4 | Distributor | *Distributeur* | *Distribuidor* |
| E 1 | ECT Solenoid | *Solénoïde de commande ECT* | *Solenoide de ECT* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 22 | Front Airbag Sensor LH | *Capteur de sac gonflable avant gauche* | *Sensor del colchón de aire frontal izquierdo* |
| F 23 | Front Airbag Sensor RH | *Capteur de sac gonflable avant droit* | *Sensor del colchón de aire frontal derecho* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 6 | Heated Oxygen Sensor | *Capteur d'oxygène réchauffé* | *Sensor de oxígeno calentado* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 1 | Igniter | *Allumeur* | *Encendedor* |
| I 10 | Injector No.1 | *Injecteur no.1* | *Inyector N.° 1* |
| I 11 | Injector No.2 | *Injecteur no.2* | *Inyector N.° 2* |
| I 12 | Injector No.3 | *Injecteur no.3* | *Inyector N.° 3* |
| I 13 | Injector No.4 | *Injecteur no.4* | *Inyector N.° 4* |
| I 16 | Intake Air Temp. Sensor | *Capteur de température d'air d'admission* | *Sensor de la temperatura del aire de admisión* |
| I 17 | ISC Valve | *Soupape ISC* | *Válvula de ISC* |
| J 20 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 21 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| K 1 | Knock Sensor | *Capteur de cognement moteur* | *Sensor de golpeteo* |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | *Contacteur de démarrage au point mort, contacteur de feux de recul et témoin de A/T* | *Interruptor de arranque en punto muerto, interruptor de las luces de marcha atrás e interruptor de indicador de A/T* |
| N 2 | Noise Filter (Ignition) | *Filtre antiparasites (allumage)* | *Filtro de ruido (encendido)* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 2 | Speed Sensor (ECT) | *Capteur de vitesse (ECT)* | *Sensor de velocidad (ECT)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| T 1 | Throttle Position Sensor | *Capteur de position de papillon d' accélération* | *Sensor de posición del acelerador* |
| V 1 | Variable Resistor | *Résistance variable* | *Resistor variable* |
| V 4 | VSV (EVAP) | *VSV (EVAP)* | *VSV (EVAP)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

### [RHD : 3RZ-FE]





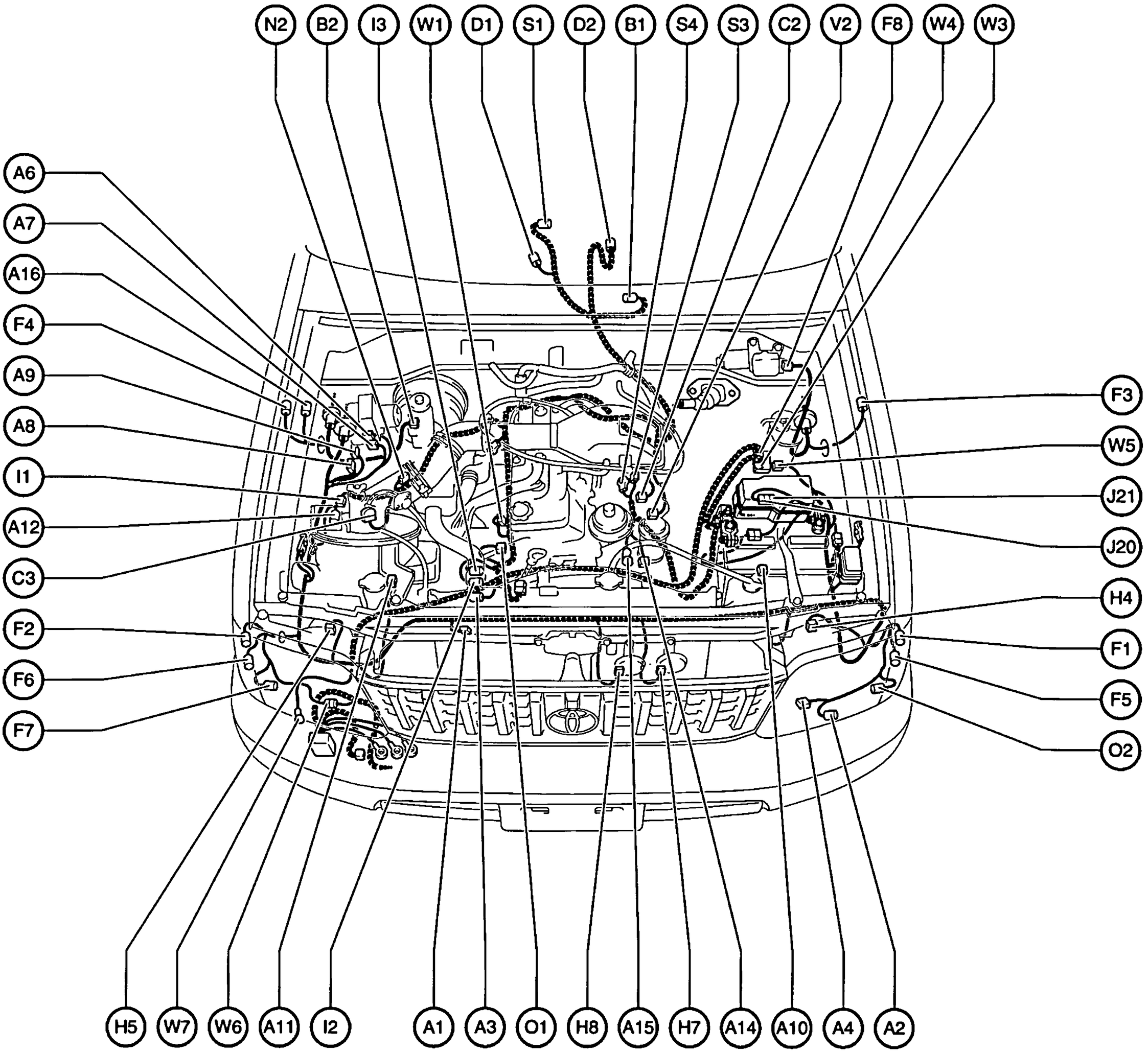
# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 5 | A/T Fluid Temp. SW | A/T-Öltemeraturschalter |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 13 | Air Flow Meter | Luftmengenmesser |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| C 3 | Check Connector | Prüfstecker |
| C 4 | Crankshaft Position Sensor | Kurbelwellenpositionssensor |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| D 3 | Detection SW (Transfer Neutral Position) | Abtastschalter (Verteilergetriebeneutralposition) |
| D 4 | Distributor | Verteiler |
| E 1 | ECT Solenoid | ECT-Magnet |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 22 | Front Airbag Sensor LH | vorderer Airbagsensor, links |
| F 23 | Front Airbag Sensor RH | vorderer Airbagsensor, rechts |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 6 | Heated Oxygen Sensor | beheizte Lambdasonde |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 1 | Igniter | Schaltgerät |
| I 10 | Injector No.1 | Einspritzventil Nr.1 |
| I 11 | Injector No.2 | Einspritzventil Nr.2 |
| I 12 | Injector No.3 | Einspritzventil Nr.3 |
| I 13 | Injector No.4 | Einspritzventil Nr.4 |
| I 16 | Intake Air Temp. Sensor | Ansauglufttemperatursensor |
| I 17 | ISC Valve | ISC-Ventil |
| J 20 | Junction Connector | Verbindungsstecker |
| J 21 | Junction Connector | Verbindungsstecker |
| K 1 | Knock Sensor | Klopfsensor |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | Neutralstart-, Rückfahrscheinwerfer- und AT-Anzeigenschalter |
| N 2 | Noise Filter (Ignition) | Störschutzfilter (Zündung) |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 2 | Speed Sensor (ECT) | Geschwindigkeitssensor (ECT) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| T 1 | Throttle Position Sensor | Drosselklappenpositionssensor |
| V 1 | Variable Resistor | Regelwiderstand |
| V 4 | VSV (EVAP) | VSV (EVAP) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Engine Compartment

**[RHD : 3RZ-F]**





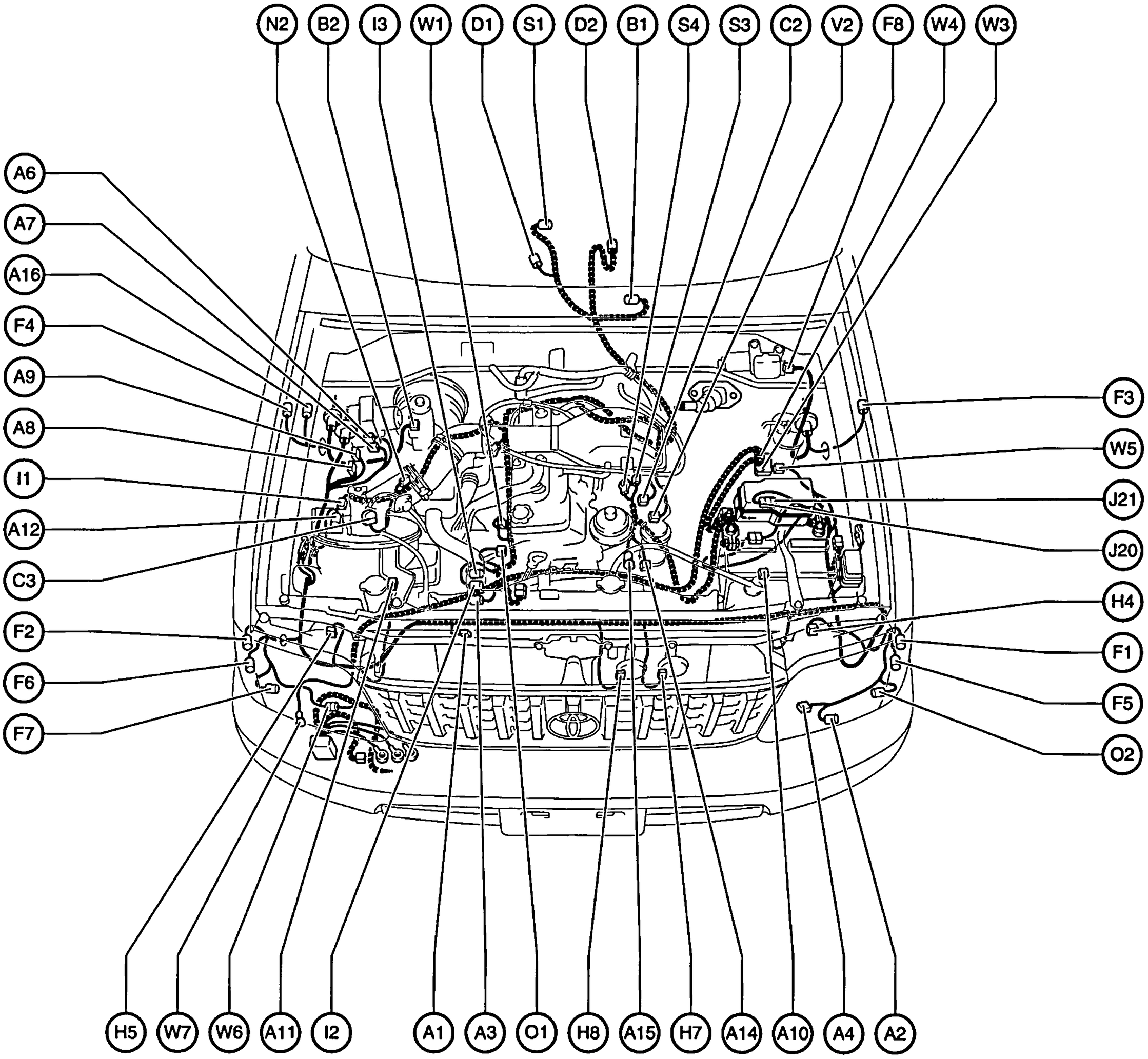
# Position of Parts in Engine Compartment

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| C 2 | Carburetor | *Carburateur* | *Carburador* |
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 1 | Igniter | *Allumeur* | *Encendedor* |
| I 2 | Ignition Coil and Distributor | *Bobine d'allumage et distributeur* | *Bobina de encendido y distribuidor* |
| I 3 | Ignition Coil and Distributor | *Bobine d'allumage et distributeur* | *Bobina de encendido y distribuidor* |
| J 20 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 21 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| N 2 | Noise Filter (Ignition) | *Filtre antiparasites (allumage)* | *Filtro de ruido (encendido)* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| V 2 | VSV (A/C Idle-Up) | *VSV (de régime ralenti accéléré de A/C)* | *VSV (aumento del ralentí del A/C)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

**[RHD : 3RZ-F]**

English

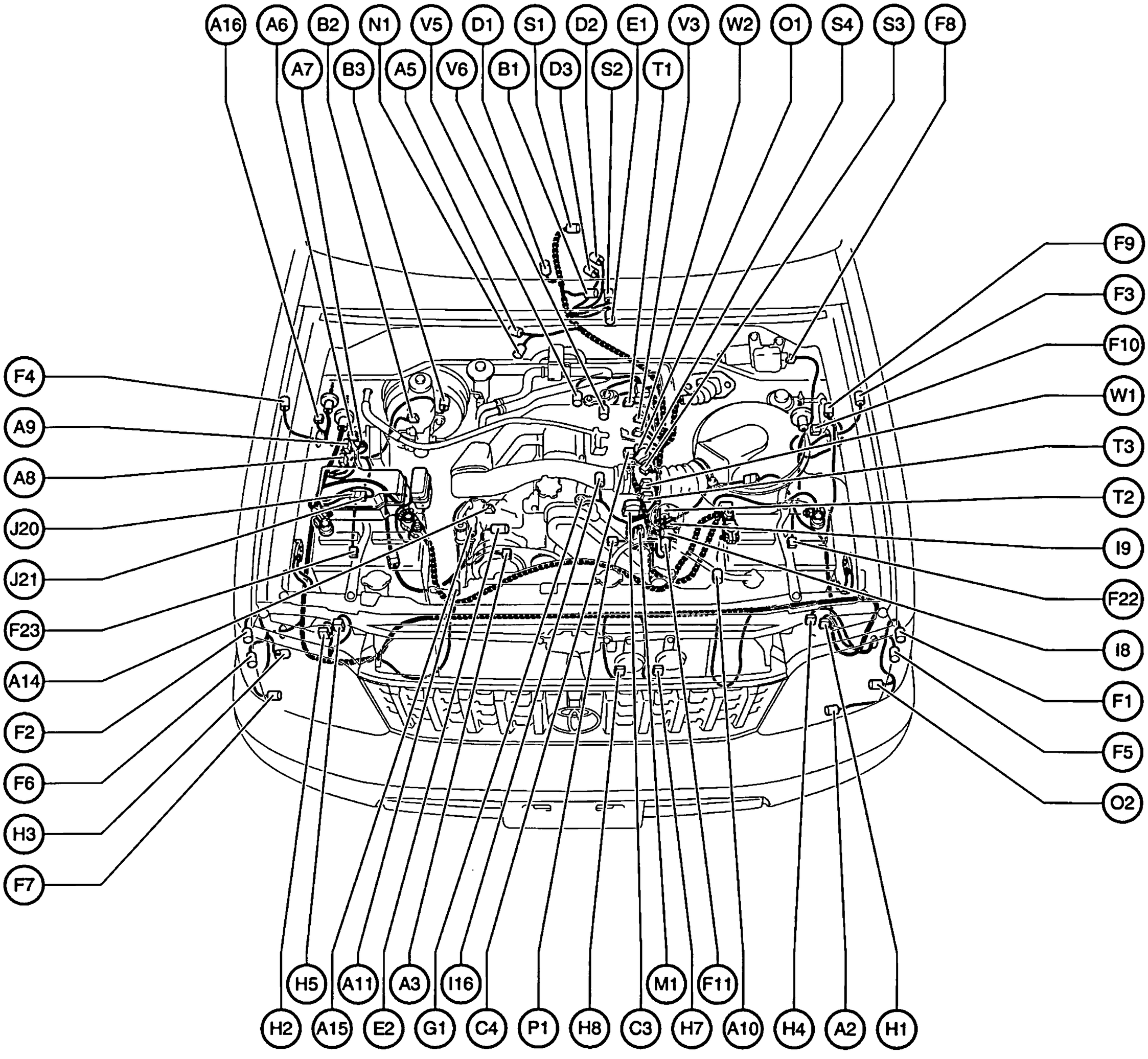


# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| C 2 | Carburetor | Vergaser |
| C 3 | Check Connector | Prüfstecker |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 1 | Igniter | Schaltgerät |
| I 2 | Ignition Coil and Distributor | Zündspule und Verteiler |
| I 3 | Ignition Coil and Distributor | Zündspule und Verteiler |
| J 20 | Junction Connector | Verbindungsstecker |
| J 21 | Junction Connector | Verbindungsstecker |
| N 2 | Noise Filter (Ignition) | Störschutzfilter (Zündung) |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| V 2 | VSV (A/C Idle-Up) | VSV (A/C-Schnelleerlauf) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Engine Compartment

### [RHD : 1KZ-TE]




| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 5 | A/T Fluid Temp. SW | *Contacteur thermique de liquide de A/T* | *Interruptor de la temperatura del líquido de la A/T* |
| A 6 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 7 | ABS Actuator | *Dispositif de commande de ABS* | *Actuador de ABS* |
| A 8 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 9 | ABS Relay | *Relais ABS* | *Relé de ABS* |
| A 10 | ABS Speed Sensor Front LH | *Capteur de vitesse de ABS avant gauche* | *Sensor de velocidad de ABS, frontal izquierdo* |
| A 11 | ABS Speed Sensor Front RH | *Capteur de vitesse de ABS avant droit* | *Sensor de velocidad de ABS, frontal derecho* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| B 3 | Brake Vacuum Warning SW | *Contacteur de rappel de dépression de frein* | *Interruptor de advertencia de vacío del freno* |

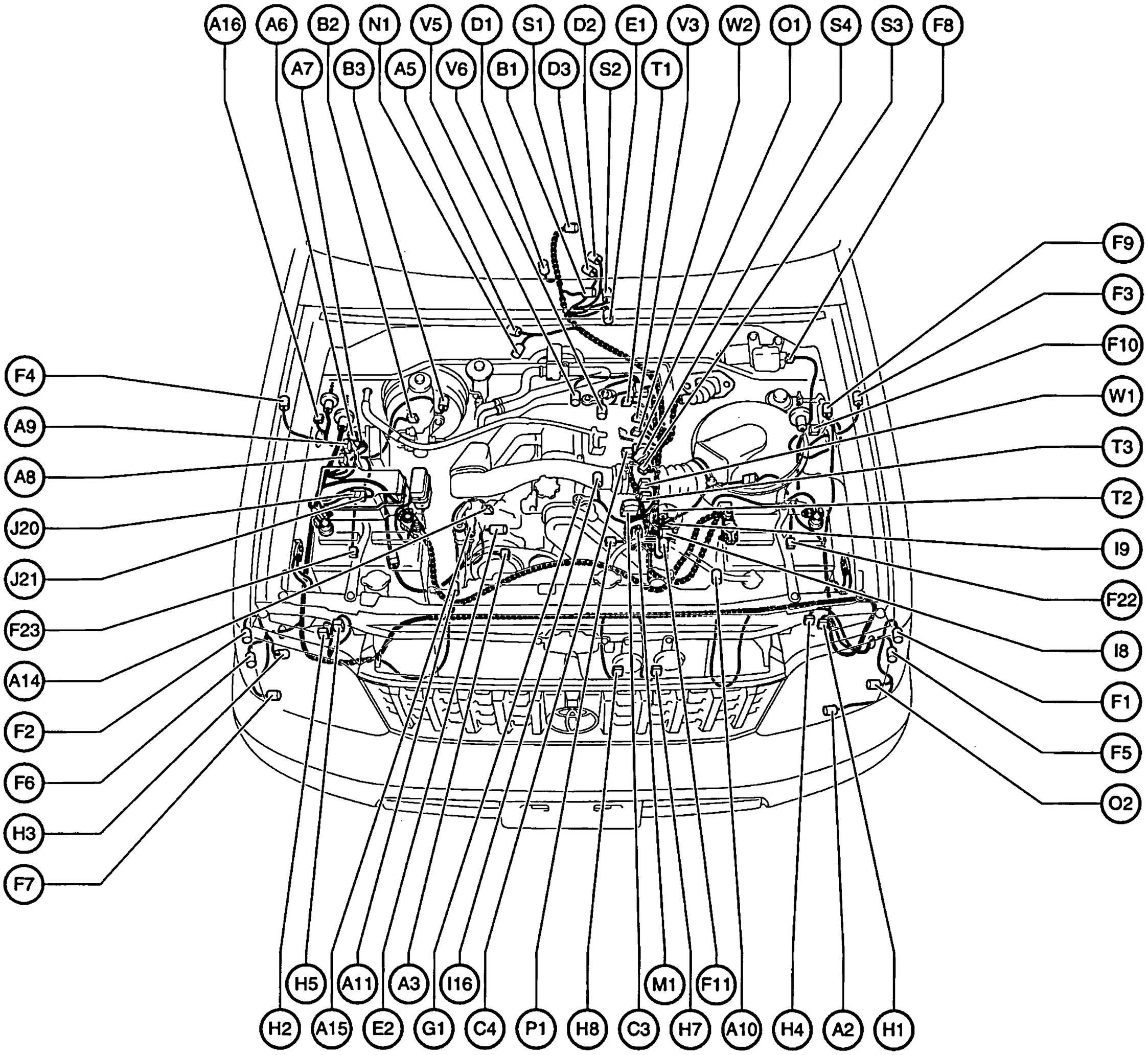
# Position of Parts in Engine Compartment (Cont'd)

| Code | English | *Français* | *Español* |
|---|---|---|---|
| C 3 | Check Connector | *Bloc raccord de câblage de diagnostic* | *Conector de comprobación* |
| C 4 | Crankshaft Position Sensor | *Capteur de position de vilebrequin* | *Sensor de posición del cigüeñal* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| D 2 | Detection SW (Transfer L4 Position) | *Détecteur (de position L4 de boîte de transfert)* | *Interruptor de detección (posición L4 de la transferencia)* |
| D 3 | Detection SW (Transfer Neutral Position) | *Détecteur (de position neutre de boîte de transfert)* | *Interruptor de detección (posición de punto muerto de la transferencia)* |
| E 1 | ECT Solenoid | *Solénoïde de commande ECT* | *Solenoide de ECT* |
| E 2 | Engine Oil Level Sensor | *Capteur de niveau d'huile moteur* | *Sensor del nivel de aceite del motor* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 9 | Fuel Filter Warning SW | *Manocontact de rappel de filtre à essence* | *Interruptor de advertencia del filtro de combustible* |
| F 10 | Fuel Heater | *Réchauffeur de combustible* | *Calefactor de combustible* |
| F 11 | Fuel Temp. Sensor | *Capteur de température de carburant* | *Sensor de la temperatura del combustible* |
| F 22 | Front Airbag Sensor LH | *Capteur de sac gonflable avant gauche* | *Sensor del colchón de aire frontal izquierdo* |
| F 23 | Front Airbag Sensor RH | *Capteur de sac gonflable avant droit* | *Sensor del colchón de aire frontal derecho* |
| G 1 | Glow Plug | *Bougies de préchauffage* | *Bujía incandescente* |
| H 1 | Headlight Beam Level Control Actuator LH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant gauche* | *Actuador de control del nivel del haz del faro izquierdo* |
| H 2 | Headlight Beam Level Control Actuator RH | *Dispositif de commande de réglage d'orientation de faisceau de projecteur avant droit* | *Actuador de control del nivel del haz del faro derecho* |
| H 3 | Headlight Cleaner Relay | *Relais de lave-projecteur avant* | *Relé del limpiador del faro* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 8 | Injection Pump Resistor No.1 | *Résistance de pompe à injection no.1* | *Resistor de la bomba de inyección N.° 1* |
| I 9 | Injection Pump Resistor No.2 | *Résistance de pompe à injection no.2* | *Resistor de la bomba de inyección N.° 2* |
| I 16 | Intake Air Temp. Sensor | *Capteur de température d'air d'admission* | *Sensor de la temperatura del aire de admisión* |
| J 20 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 21 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| M 1 | Magnetic Spill Valve | *Valve de renversement magnétique* | *Válvula de derrame magnética* |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | *Contacteur de démarrage au point mort, contacteur de feux de recul et témoin de A/T* | *Interruptor de arranque en punto muerto, interruptor de las luces de marcha atrás e interruptor de indicador de A/T* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| P 1 | Pick-Up Sensor (Engine Speed Sensor) | *Capteur de reprise (Capteur de vitesse de moteur)* | *Sensor captor (Sensor de la velocidad del motor)* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 2 | Speed Sensor (ECT) | *Capteur de vitesse (ECT)* | *Sensor de velocidad (ECT)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| T 1 | Throttle Position Sensor | *Capteur de position de papillon d' accélération* | *Sensor de posición del acelerador* |
| T 2 | Timing Control Valve | *Soupape de contrôle de calage* | *Válvula de control de la distribución* |
| T 3 | Turbo Pressure Sensor | *Capteur de pression de turbocompresseur* | *Sensor de presión turbo* |
| V 3 | VSV (EGR Valve) | *VSV (soupape EGR)* | *VSV (Válvula EGR)* |
| V 5 | VSV (Intake Constrictor Control No.1) | *VSV (commande de resserrement d'admission no.1)* | *VSV (control de constricción de admisión N.° 1)* |
| V 6 | VSV (Intake Constrictor Control No.2) | *VSV (commande de resserrement d'admission no.2)* | *VSV (control de constricción de admisión N.° 2)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d' eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |

## Position of Parts in Engine Compartment

[RHD : 1KZ-TE]





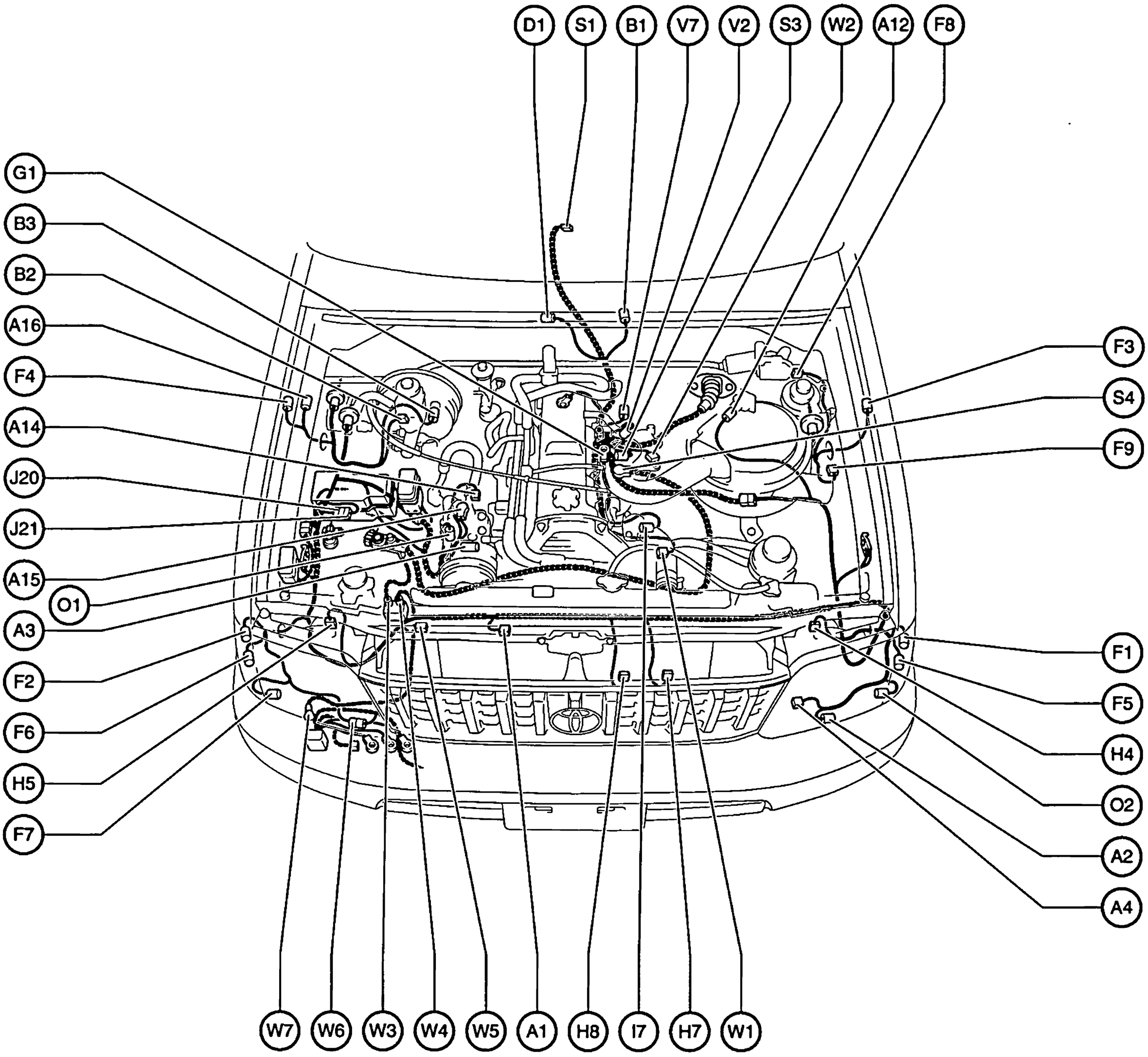
# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 5 | A/T Fluid Temp. SW | A/T-Öltemeraturschalter |
| A 6 | ABS Actuator | ABS-Stellglied |
| A 7 | ABS Actuator | ABS-Stellglied |
| A 8 | ABS Relay | ABS-Relais |
| A 9 | ABS Relay | ABS-Relais |
| A 10 | ABS Speed Sensor Front LH | ABS-Raddrehzahlsensor, vorne, links |
| A 11 | ABS Speed Sensor Front RH | ABS-Raddrehzahlsensor, vorne, rechts |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| B 3 | Brake Vacuum Warning SW | Bremsunterdruckwarnschalter |
| C 3 | Check Connector | Prüfstecker |
| C 4 | Crankshaft Position Sensor | Kurbelwellenpositionssensor |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| D 2 | Detection SW (Transfer L4 Position) | Abtastschalter (L4-Verteilergetriebeposition) |
| D 3 | Detection SW (Transfer Neutral Position) | Abtastschalter (Verteilergetriebeneutralposition) |
| E 1 | ECT Solenoid | ECT-Magnet |
| E 2 | Engine Oil Level Sensor | Motorölstandsensor |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 9 | Fuel Filter Warning SW | Kraftstoffilterwarnschalter |
| F 10 | Fuel Heater | Kraftstoffheizung |
| F 11 | Fuel Temp. Sensor | Kraftstofftemperatursensor |
| F 22 | Front Airbag Sensor LH | vorderer Airbagsensor, links |
| F 23 | Front Airbag Sensor RH | vorderer Airbagsensor, rechts |
| G 1 | Glow Plug | Glühkerzen |
| H 1 | Headlight Beam Level Control Actuator LH | Leuchtweitenstellglied, links |
| H 2 | Headlight Beam Level Control Actuator RH | Leuchtweitenstellglied, rechts |
| H 3 | Headlight Cleaner Relay | Scheinwerferwascherrelais |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 8 | Injection Pump Resistor No.1 | Einspritzpumpenwiderstand Nr.1 |
| I 9 | Injection Pump Resistor No.2 | Einspritzpumpenwiderstand Nr.2 |
| I 16 | Intake Air Temp. Sensor | Ansaugluftemperatursensor |
| J 20 | Junction Connector | Verbindungsstecker |
| J 21 | Junction Connector | Verbindungsstecker |
| M 1 | Magnetic Spill Valve | Magnetüberlaufventil |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | Neutralstart-, Rückfahrscheinwerfer- und AT-Anzeigenschalter |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| P 1 | Pick-Up Sensor (Engine Speed Sensor) | Drehzahlsensor (Motordrehzahlsensor) |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 2 | Speed Sensor (ECT) | Geschwindigkeitssensor (ECT) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| T 1 | Throttle Position Sensor | Drosselklappenpositionssensor |
| T 2 | Timing Control Valve | Zündzeitpunktsteuergerät |
| T 3 | Turbo Pressure Sensor | Ladedrucksensor |
| V 3 | VSV (EGR Valve) | VSV (EGR-Ventil) |
| V 5 | VSV (Intake Constrictor Control No.1) | VSV (Ansaugluftdrosselungssteuerung Nr.1) |
| V 6 | VSV (Intake Constrictor Control No.2) | VSV (Ansaugluftdrosselungssteuerung Nr.2) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |

## Position of Parts in Engine Compartment

**[RHD : 3L]**





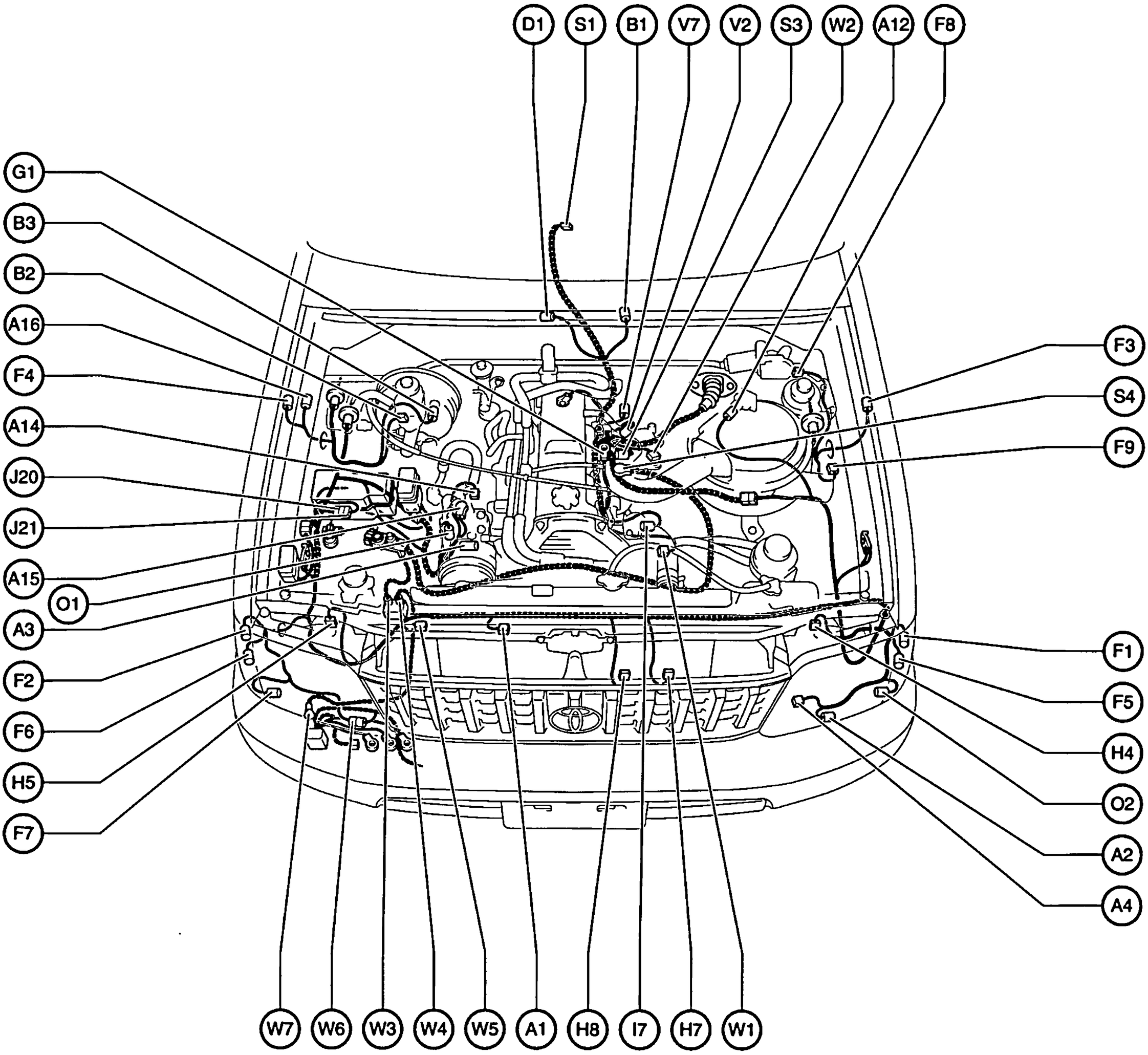
# Position of Parts in Engine Compartment

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 1 | A/C Condenser Fan Motor | *Moteur de ventilateur de condenseur de A/C* | *Motor del ventilador del condensador del A/C* |
| A 2 | A/C Dual Pressure SW | *Double pressostat A/C* | *Interruptor de presión doble del A/C* |
| A 3 | A/C Magnetic Clutch | *Accouplement magnétique de A/C* | *Embrague magnético del A/C* |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | *Triple pressostat de A/C (double pressostat et pressostat simple de A/C)* | *Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)* |
| A 12 | Air Cleaner Warning SW | *Contacteur de rappel de filtre à air* | *Interruptor de advertencia del filtro de aire* |
| A 14 | Alternator | *Alternateur* | *Alternador* |
| A 15 | Alternator | *Alternateur* | *Alternador* |
| A 16 | Auto Antenna Motor | *Moteur d'antenne électrique* | *Motor de la antena eléctrica* |
| B 1 | Back-Up Light SW | *Contacteur de feux de recul* | *Interruptor de la luz de marcha atrás* |
| B 2 | Brake Fluid Level Warning SW | *Contacteur de rappel de niveau de liquide de frein* | *Interruptor de advertencia del nivel del líquido de frenos* |
| B 3 | Brake Vacuum Warning SW | *Contacteur de rappel de dépression de frein* | *Interruptor de advertencia de vacío del freno* |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | *Détecteur (de position 4WD de boîte de transfert) ou (blocage de différentiel central)* | *Interruptor de detección (posición 4WD de la transferencia) o (bloqueo del diferencial central)* |
| F 1 | Front Clearance Light LH | *Feu d'encombrement avant gauche* | *Luz de paso delantera izquierda* |
| F 2 | Front Clearance Light RH | *Feu d'encombrement avant droit* | *Luz de paso delantera derecha* |
| F 3 | Front Side Turn Signal Light LH | *Feu de changement de direction latéral avant gauche* | *Luz de la señal de giro lateral frontal izquierda* |
| F 4 | Front Side Turn Signal Light RH | *Feu de changement de direction latéral avant droit* | *Luz de la señal de giro lateral frontal derecha* |
| F 5 | Front Turn Signal Light LH | *Feu de changement de direction avant gauche* | *Luz de la señal de giro delantera izquierda* |
| F 6 | Front Turn Signal Light RH | *Feu de changement de direction avant droit* | *Luz de la señal de giro delantera derecha* |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | *Moteur de lave-glace de pare-brise et moteur de lave-projecteur avant* | *Motor del lavador frontal y Motor del limpiador del faro* |
| F 8 | Front Wiper Motor | *Moteur d'essuie-glace de pare-brise* | *Motor del limpiador frontal* |
| F 9 | Fuel Filter Warning SW | *Manocontact de rappel de filtre à essence* | *Interruptor de advertencia del filtro de combustible* |
| G 1 | Glow Plug | *Bougies de préchauffage* | *Bujía incandescente* |
| H 4 | Headlight LH | *Projecteur avant gauche* | *Faro izquierdo* |
| H 5 | Headlight RH | *Projecteur avant droit* | *Faro derecho* |
| H 7 | Horn LH | *Avertisseur gauche* | *Bocina izquierda* |
| H 8 | Horn RH | *Avertisseur droit* | *Bocina derecha* |
| I 7 | Injection Pump | *Pompe d'injection* | *Bomba de inyección* |
| J 20 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 21 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| O 1 | Oil Pressure SW | *Manocontact de pression d'huile* | *Interruptor de presión de aceite* |
| O 2 | Outer Ambient Temp. Sensor | *Capteur de température ambiante extérieure* | *Sensor de la temperatura ambiente exterior* |
| S 1 | Speed Sensor (Combination Meter) | *Capteur de vitesse (combiné de bord)* | *Sensor de velocidad (medidor de combinación)* |
| S 3 | Starter | *Démarreur* | *Arrancador* |
| S 4 | Starter | *Démarreur* | *Arrancador* |
| V 2 | VSV (A/C Idle-Up) | *VSV (de régime ralenti accéléré de A/C)* | *VSV (aumento del ralentí del A/C)* |
| V 7 | VSV (Intake Shutter) | *VSV (volet obturateur d'admission)* | *VSV (obturador de admisión)* |
| W 1 | Water Temp. Sender | *Jauge émettrice de température d'eau* | *Emisor de la temperatura del agua* |
| W 2 | Water Temp. Sensor | *Capteur de température d'eau* | *Sensor de la temperatura del agua* |
| W 3 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 4 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 5 | Winch Main Relay | *Relais principal de treuil* | *Relé principal de la grúa* |
| W 6 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |
| W 7 | Winch Motor and Control SW | *Moteur de treuil et commutateur de commande* | *Motor de la grúa e interruptor de control* |

## Position of Parts in Engine Compartment

**[RHD : 3L]**

English



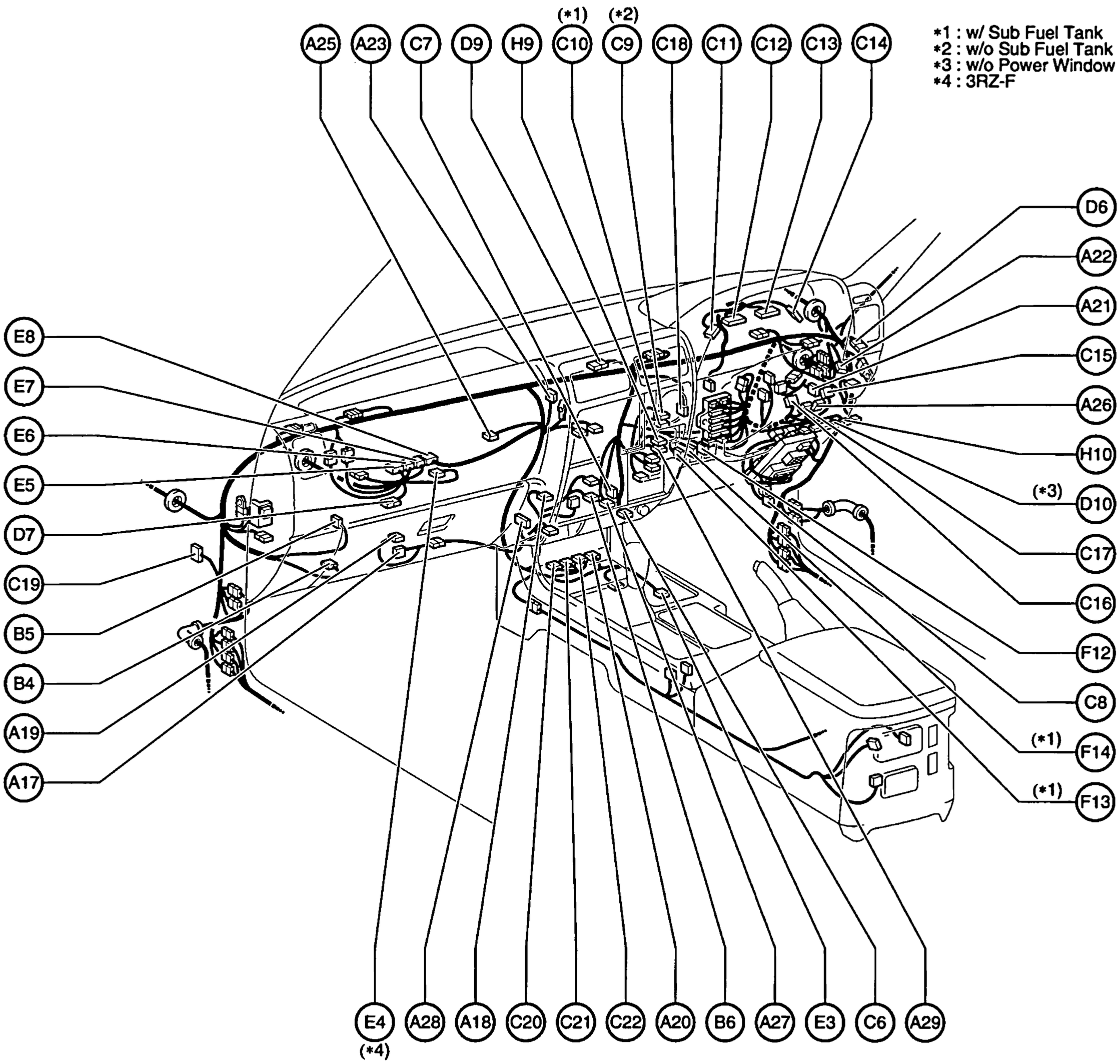
# Position of Parts in Engine Compartment

| Code | English | Deutsch |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | A/C-Kondensatorlüftermotor |
| A 2 | A/C Dual Pressure SW | A/C-Doppeldruckschalter |
| A 3 | A/C Magnetic Clutch | A/C-Magnetkupplung |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | A/C-Dreifachdruckschalter (A/C-Doppel- und Einfachdruckschalter) |
| A 12 | Air Cleaner Warning SW | Luftfilterwarnschalter |
| A 14 | Alternator | Generator |
| A 15 | Alternator | Generator |
| A 16 | Auto Antenna Motor | Antennenmotor |
| B 1 | Back-Up Light SW | Rückfahrscheinwerferschalter |
| B 2 | Brake Fluid Level Warning SW | Bremsflüssigkeitswarnschalter |
| B 3 | Brake Vacuum Warning SW | Bremsunterdruckwarnschalter |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | Abtastschalter (4WD-Verteilergetriebeposition) oder (mittlere Differentialsperre) |
| F 1 | Front Clearance Light LH | vordere Begrenzungsleuchte, links |
| F 2 | Front Clearance Light RH | vordere Begrenzungsleuchte, rechts |
| F 3 | Front Side Turn Signal Light LH | seitliche Blinkleuchte, links |
| F 4 | Front Side Turn Signal Light RH | seitliche Blinkleuchte, rechts |
| F 5 | Front Turn Signal Light LH | vordere Blinkleuchte, links |
| F 6 | Front Turn Signal Light RH | vordere Blinkleuchte, rechts |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | Waschermotor und Scheinwerferwaschermotor |
| F 8 | Front Wiper Motor | Windschutzscheibenwischermotor |
| F 9 | Fuel Filter Warning SW | Kraftstoffilterwarnschalter |
| G 1 | Glow Plug | Glühkerzen |
| H 4 | Headlight LH | Scheinwerfer, links |
| H 5 | Headlight RH | Scheinwerfer, rechts |
| H 7 | Horn LH | Hupe, links |
| H 8 | Horn RH | Hupe, rechts |
| I 7 | Injection Pump | Einspritzpumpe |
| J 20 | Junction Connector | Verbindungsstecker |
| J 21 | Junction Connector | Verbindungsstecker |
| O 1 | Oil Pressure SW | Öldruckschalter |
| O 2 | Outer Ambient Temp. Sensor | Außentemperatursensor |
| S 1 | Speed Sensor (Combination Meter) | Geschwindigkeitssensor (Kombiinstrument) |
| S 3 | Starter | Anlasser |
| S 4 | Starter | Anlasser |
| V 2 | VSV (A/C Idle-Up) | VSV (A/C-Schnelleerlauf) |
| V 7 | VSV (Intake Shutter) | VSV (Ansaugklappe) |
| W 1 | Water Temp. Sender | Kühlmitteltemperaturgeber |
| W 2 | Water Temp. Sensor | Kühlmitteltemperatursensor |
| W 3 | Winch Main Relay | Windenhauptrelais |
| W 4 | Winch Main Relay | Windenhauptrelais |
| W 5 | Winch Main Relay | Windenhauptrelais |
| W 6 | Winch Motor and Control SW | Windenmotor und Steuerschalter |
| W 7 | Winch Motor and Control SW | Windenmotor und Steuerschalter |

## Position of Parts in Instrument Panel

**[RHD : 1]**





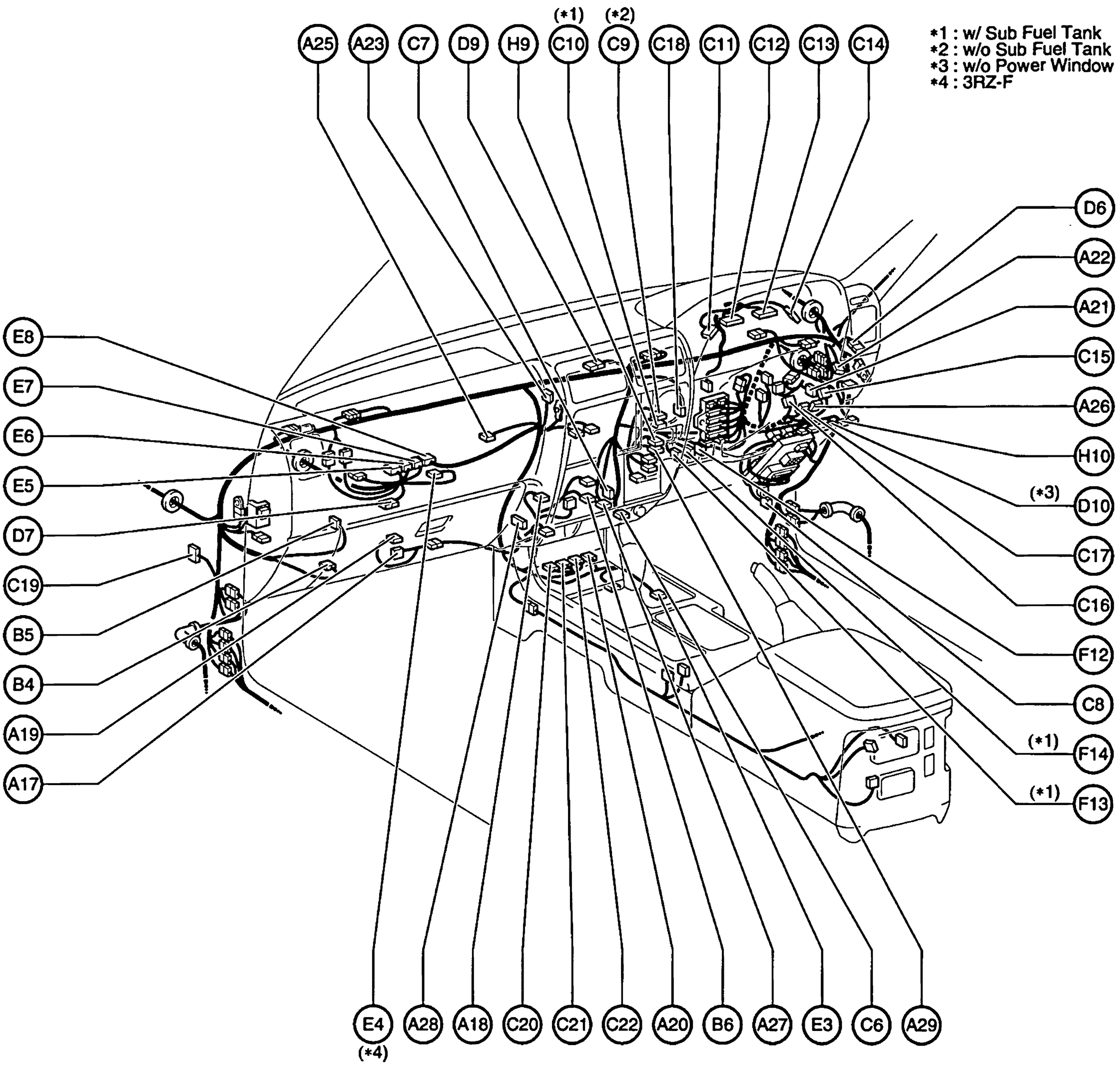
# Position of Parts in Instrument Panel

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 17 | A/C Amplifier | *Amplificateur de A/C* | *Amplificador del A/C* |
| A 18 | A/C SW | *Commande de A/C* | *Interruptor del A/C* |
| A 19 | A/C Thermistor (Front) | *Thermistance de A/C (avant)* | *Termistor del A/C (frontal)* |
| A 20 | ABS Deceleration Sensor | *Capteur de décélération ABS* | *Sensor de desaceleración del ABS* |
| A 21 | ABS ECU | *ECU ABS* | *ECU del ABS* |
| A 22 | ABS ECU | *ECU ABS* | *ECU del ABS* |
| A 23 | Accessory Meter | *Compteur accessoire* | *Medidor de accesorios* |
| A 25 | Airbag Squib (Front Passenger Airbag Assembly) | *Charge explosive de sac gonflable (ensemble de sac gonflable de passager avant)* | *Detonador del colchón de aire (conjunto del colchón de aire del pasajero delantero)* |
| A 26 | Airbag Squib (Steering Wheel Pad) | *Charge explosive de sac gonflable (rembourrage de volant de direction)* | *Detonador del colchón de aire (almohadilla del volante de dirección)* |
| A 27 | Ashtray Illumination | *Eclairage de cendrier* | *Iluminación del cenicero* |
| A 28 | Auto Antenna Control Relay | *Relais de commande d'antenne électrique* | *Relé de control de la antena eléctrica* |
| A 29 | Auto Antenna SW | *Contacteur d'antenne électrique* | *Interruptor de la antena eléctrica* |
| B 4 | Blower Motor | *Moteur de soufflerie* | *Motor del soplador* |
| B 5 | Blower Resistor | *Résistance de soufflerie* | *Resistor del soplador* |
| B 6 | Blower SW | *Commande de soufflerie* | *Interruptor del soplador* |
| C 6 | Cigarette Lighter | *Allume-cigare* | *Encendedor de cigarrillos* |
| C 7 | Cigarette Lighter Illumination | *Eclairage d'allume-cigare* | *Iluminación del encendedor de cigarrillos* |
| C 8 | Circuit Opening Relay | *Relais d'ouverture de circuit* | *Relé de abertura del circuito* |
| C 9 | Clock | *Montre électrique de bord* | *Reloj* |
| C 10 | Clock and Sub Fuel Tank Gauge | *Montre électrique de bord et jauge de niveau d'essence de réservoir auxiliaire* | *Reloj y medidor del depósito de combustible secundario* |
| C 11 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 12 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 13 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 14 | Combination Meter | *Combiné de bord* | *Medidor de combinación* |
| C 15 | Combination SW | *Commande combinée* | *Interruptor de combinación* |
| C 16 | Combination SW | *Commande combinée* | *Interruptor de combinación* |
| C 17 | Combination SW | *Commande combinée* | *Interruptor de combinación* |
| C 18 | Cruise Control Clutch SW | *Contacteur d'accouplement de programmateur de vitesse de croisière* | *Interruptor del embrague de control de crucero* |
| C 19 | Cruise Control ECU | *ECU de programmateur de vitesse de croisière* | *ECU de control de crucero* |
| C 20 | Center Airbag Sensor Assembly | *Ensemble de capteur de sac gonflable central* | *Conjunto del sensor del colchón de aire central* |
| C 21 | Center Airbag Sensor Assembly | *Ensemble de capteur de sac gonflable central* | *Conjunto del sensor del colchón de aire central* |
| C 22 | Center Airbag Sensor Assembly | *Ensemble de capteur de sac gonflable central* | *Conjunto del sensor del colchón de aire central* |
| D 6 | Diode (Door Courtesy) | *Diode (d'éclairage de courtoisie sur porte)* | *Diodo (cortesía de la puerta)* |
| D 7 | Diode (Glow Plug) | *Diode (bougie de préchauffage)* | *Diodo (bujía incandescente)* |
| D 9 | Diode (Idle-Up) | *Diode (de régime ralenti accéléré)* | *Diodo (aumento del ralentí)* |
| D 10 | Door Lock Control SW | *Commande de condamnation de porte* | *Interruptor de control de bloqueo de la puerta* |
| E 3 | ECT Pattern Select SW | *Sélecteur de mode de sélection de rapport de boîte ECT* | *Selector de patrón de ECT* |
| E 4 | Emission ECU | *ECU antipollution* | *ECU de emisiones de escape* |
| E 5 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| E 6 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| E 7 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| E 8 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | *ECU de moteur (M/T) ou ECU de moteur et de boîte ECT (A/T)* | *ECU del motor (M/T) o ECU del motor y ECT (A/T)* |
| F 12 | Front Speaker (Instrument Panel) | *Haut-parleur avant (tableau de bord)* | *Altavoz frontal (tablero de instrumentos)* |
| F 13 | Fuel Pump Select Relay or Short Connector | *Relais de sélection de pompe d'alimentation d'essence ou bloc raccord de shunt* | *Relé de selección de la bomba de combustible o conector cortocircuitador* |
| F 14 | Fuel Tank Changeover SW | *Contacteur de changement de réservoir de carburant* | *Conmutador del depósito de combustible* |
| H 9 | Hazard SW | *Commande de feux de détresse* | *Interruptor de peligro* |
| H 10 | Headlight Beam Level Control SW | *Commande de réglage d'orientation de faisceau de projecteur avant* | *Interruptor de control del nivel del haz del faro* |

## Position of Parts in Instrument Panel

**[RHD : 1]**

English



# Position of Parts in Instrument Panel

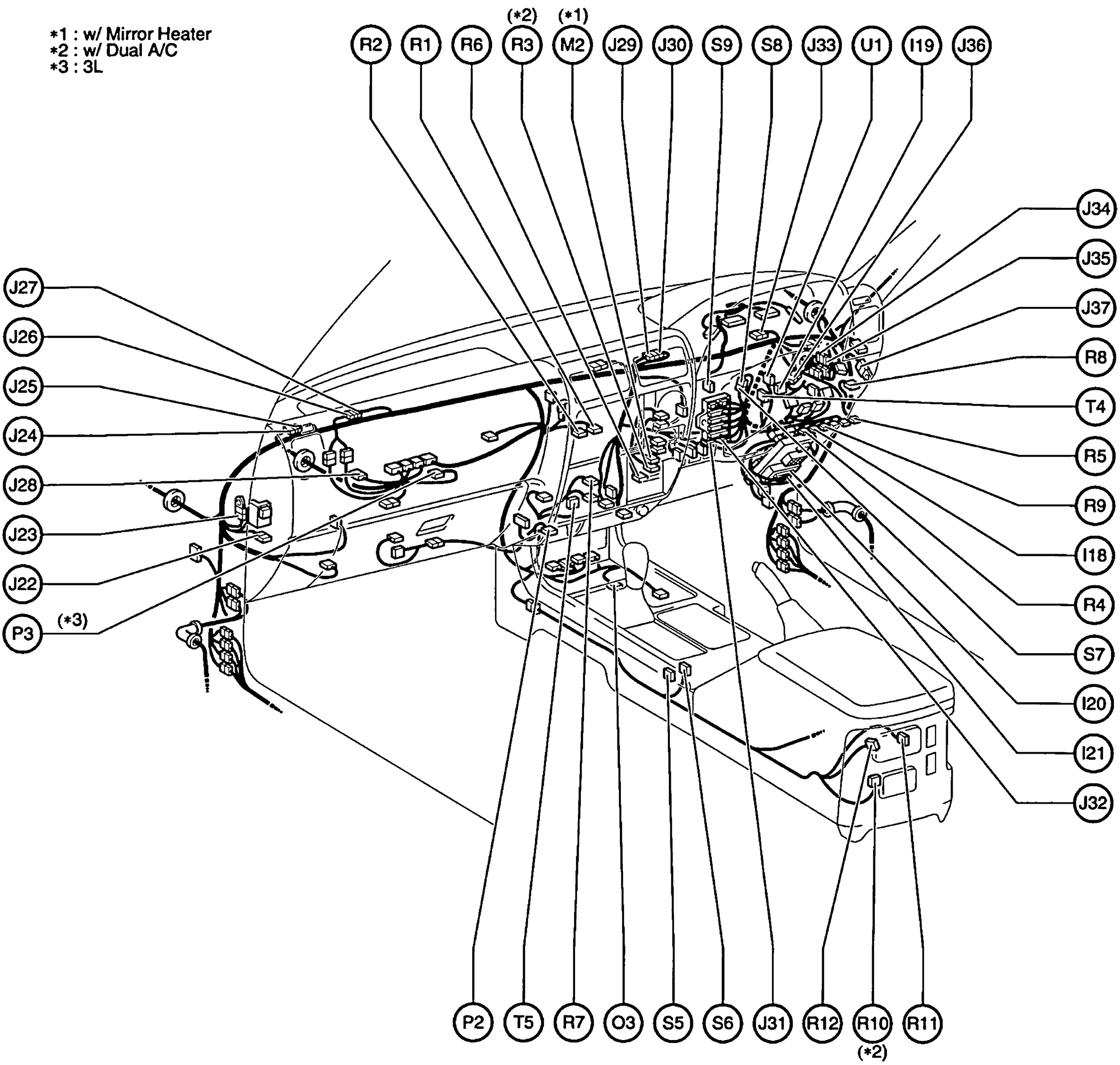
| Code | English | Deutsch |
|---|---|---|
| A 17 | A/C Amplifier | A/C-Verstärker |
| A 18 | A/C SW | A/C-Schalter |
| A 19 | A/C Thermistor (Front) | A/C-Thermistor (vorn) |
| A 20 | ABS Deceleration Sensor | ABS-Verzögerungssensor |
| A 21 | ABS ECU | ABS-ECU |
| A 22 | ABS ECU | ABS-ECU |
| A 23 | Accessory Meter | Zubehörinstrument |
| A 25 | Airbag Squib (Front Passenger Airbag Assembly) | Airbag-Zündladung (Beifahrerairbag) |
| A 26 | Airbag Squib (Steering Wheel Pad) | Airbag-Zündladung (Lenkradpolster) |
| A 27 | Ashtray Illumination | Aschenbecherbeleuchtung |
| A 28 | Auto Antenna Control Relay | Antennensteuerrelais |
| A 29 | Auto Antenna SW | Antennenschalter |
| B 4 | Blower Motor | Gebläsemotor |
| B 5 | Blower Resistor | Gebläsewiderstand |
| B 6 | Blower SW | Gebläseschalter |
| C 6 | Cigarette Lighter | Zigarettenanzünder |
| C 7 | Cigarette Lighter Illumination | Zigarettenanzünderbeleuchtung |
| C 8 | Circuit Opening Relay | Schaltkreisöffnungsrelais |
| C 9 | Clock | Uhr |
| C 10 | Clock and Sub Fuel Tank Gauge | Uhr und Kraftstoffstandanzeige im Kraftstoffnebentank |
| C 11 | Combination Meter | Kombiinstrument |
| C 12 | Combination Meter | Kombiinstrument |
| C 13 | Combination Meter | Kombiinstrument |
| C 14 | Combination Meter | Kombiinstrument |
| C 15 | Combination SW | Kombischalter |
| C 16 | Combination SW | Kombischalter |
| C 17 | Combination SW | Kombischalter |
| C 18 | Cruise Control Clutch SW | Geschwindigkeitskonstanthalter-Kupplungsschalter |
| C 19 | Cruise Control ECU | Geschwindigkeitskonstanthalter-ECU |
| C 20 | Center Airbag Sensor Assembly | mittlerer Airbagsensor |
| C 21 | Center Airbag Sensor Assembly | mittlerer Airbagsensor |
| C 22 | Center Airbag Sensor Assembly | mittlerer Airbagsensor |
| D 6 | Diode (Door Courtesy) | Diode (Türleuchte) |
| D 7 | Diode (Glow Plug) | Diode (Glühkerzen) |
| D 9 | Diode (Idle-Up) | Diode (Schnelleerlauf) |
| D 10 | Door Lock Control SW | Türverriegelungssteuerschalter |
| E 3 | ECT Pattern Select SW | ECT-Schaltbetriebsartwahlschalter |
| E 4 | Emission ECU | Abgas-ECU |
| E 5 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| E 6 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| E 7 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| E 8 | Engine ECU (M/T) or Engine and ECT ECU (A/T) | Motor-ECU (M/T) oder Motor- und ECT-ECU (A/T) |
| F 12 | Front Speaker (Instrument Panel) | Frontlautsprecher (Armaturenbrett) |
| F 13 | Fuel Pump Select Relay or Short Connector | Kraftstoffpumpenwahlrelais oder Kurzschlußstecker |
| F 14 | Fuel Tank Changeover SW | Kraftstofftankumschalter |
| H 9 | Hazard SW | Warnblinkschalter |
| H 10 | Headlight Beam Level Control SW | Leuchtweitenstellschalter |

## Position of Parts in Instrument Panel

**[RHD : 2]**



*1 : w/ Mirror Heater
*2 : w/ Dual A/C
*3 : 3L



# Position of Parts in Instrument Panel

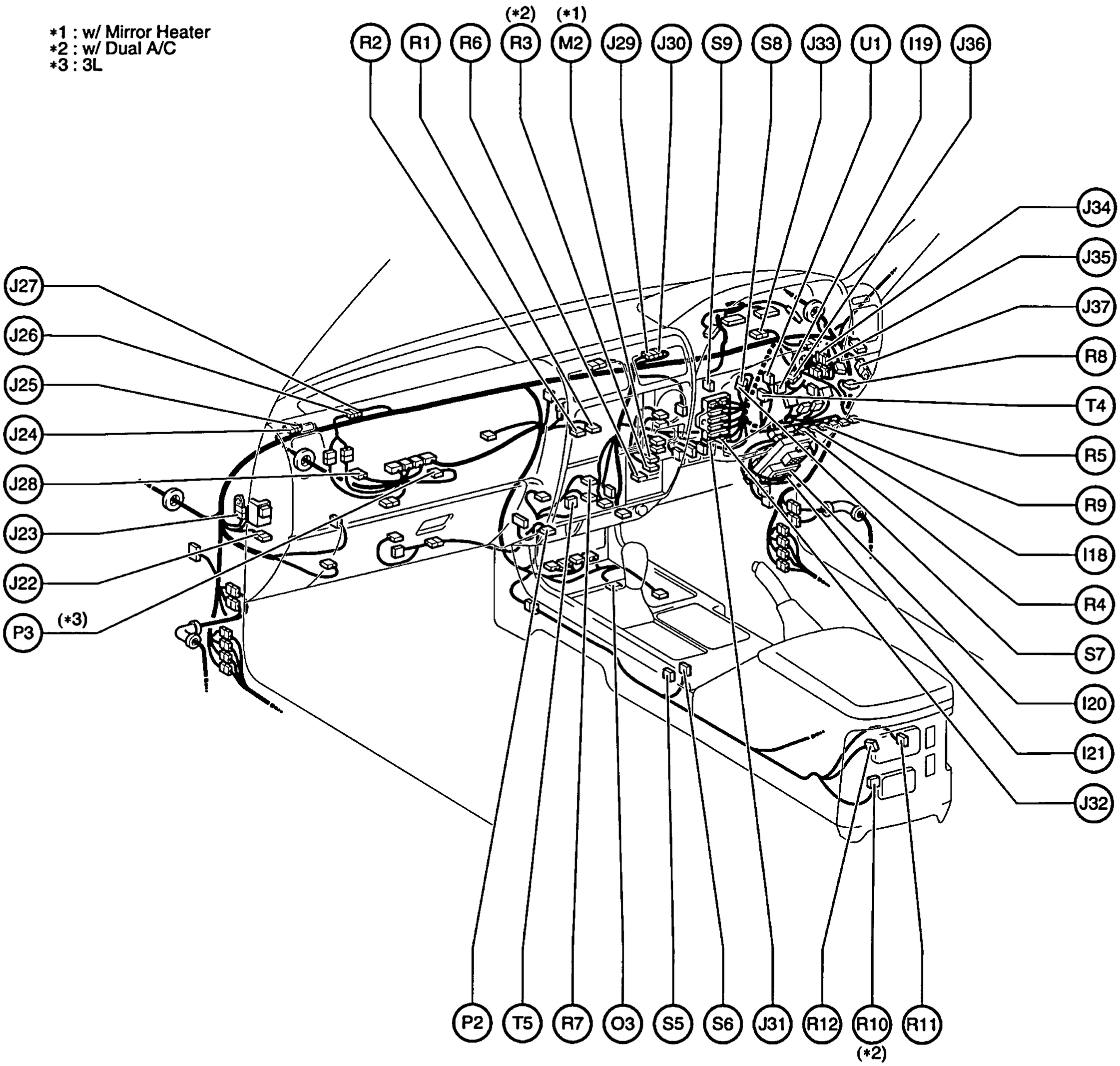
| Code | English | *Français* | *Español* |
|---|---|---|---|
| I 18 | Idle-Up SW | *Contacteur de régime ralenti accéléré* | *Interruptor de aumento del ralentí* |
| I 19 | Ignition SW | *Contacteur d'allumage* | *Interruptor de encendido* |
| I 20 | Integration Relay | *Relais d'intégration* | *Relé de integración* |
| I 21 | Integration Relay | *Relais d'intégration* | *Relé de integración* |
| J 22 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 23 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 24 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 25 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 26 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 27 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 28 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 29 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 30 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 31 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 32 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 33 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 34 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 35 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 36 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| J 37 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| M 2 | Mirror Heater SW | *Contacteur de résistance électrique de chauffage rétroviseur* | *Interruptor del calefactor del retrovisor* |
| O 3 | O/D Main SW and A/T Shift Lever Illumination | *Contacteur principal O/D et éclairage de levier de changement de vitesses de A/T* | *Interruptor principal de O/D e iluminación de la palanca de cambios de la A/T* |
| P 2 | Power Outlet (Front) | *Prise d'alimentation (avant)* | *Toma de alimentación (frontal)* |
| P 3 | Pre-Heating Timer | *Minuterie de préchauffage* | *Distribuidor de precalentamiento* |
| R 1 | Radio and Player | *Autoradio et lecteur de cassettes* | *Radio y reproductor* |
| R 2 | Radio and Player | *Autoradio et lecteur de cassettes* | *Radio y reproductor* |
| R 3 | Rear A/C SW (Front) | *Commande de A/C arrière (avant)* | *Interruptor del A/C trasero (frontal)* |
| R 4 | Rear Diff. Lock SW | *Contacteur de blocage de différentiel arrière* | *Interruptor de enclavamiento del diferencial trasero* |
| R 5 | Rear Fog Light SW | *Commande de projecteur antibrouillard arrière* | *Interruptor de la luz antiniebla trasera* |
| R 6 | Rear Heater SW (Front) | *Commande de chauffage arrière (avant)* | *Interruptor del calefactor trasero (frontal)* |
| R 7 | Rear Window Defogger SW | *Commande de désembueur de glace de lunette arrière* | *Interruptor del desempañador de la ventanilla trasera* |
| R 8 | Remote Control Mirror SW | *Commande de rétroviseur à commande électrique* | *Interruptor del espejo retrovisor de control remoto* |
| R 9 | Rheostat | *Rhéostat* | *Reóstato* |
| R 10 | Rear A/C Control SW | *Commande de A/C arrière* | *Interruptor de control del A/C trasero* |
| R 11 | Rear Heater Blower SW | *Commande de soufflerie de chauffage arrière* | *Interruptor del soplador del calefactor trasero* |
| R 12 | Rear Heater SW (Rear) | *Commande de chauffage arrière (arrière)* | *Interruptor del calefactor trasero (trasero)* |
| S 5 | Seat Heater SW LH | *Commande de chauffage de siège gauche* | *Interruptor del calefactor del asiento izquierdo* |
| S 6 | Seat Heater SW RH | *Commande de chauffage de siège droit* | *Interruptor del calefactor del asiento derecho* |
| S 7 | Short Connector (SRS) | *Bloc raccord de shunt (SRS)* | *Conector cortocircuitador (SRS)* |
| S 8 | Short Connector (SRS) | *Bloc raccord de shunt (SRS)* | *Conector cortocircuitador (SRS)* |
| S 9 | Stop Light SW | *Contacteur de feux stop* | *Interruptor de la luz de parada* |
| T 4 | Transponder Key Amplifier | *Amplificateur de clé de transpondeur* | *Amplificador de la llave de transmisor* |
| T 5 | Transponder Key Computer | *Ordinateur de clé de transpondeur* | *Computadora de la llave de transmisor* |
| U 1 | Unlock Warning SW | *Contacteur de rappel de libération* | *Interruptor de advertencia de desbloqueo* |

## Position of Parts in Instrument Panel

**[RHD : 2]**



*1 : w/ Mirror Heater
*2 : w/ Dual A/C
*3 : 3L



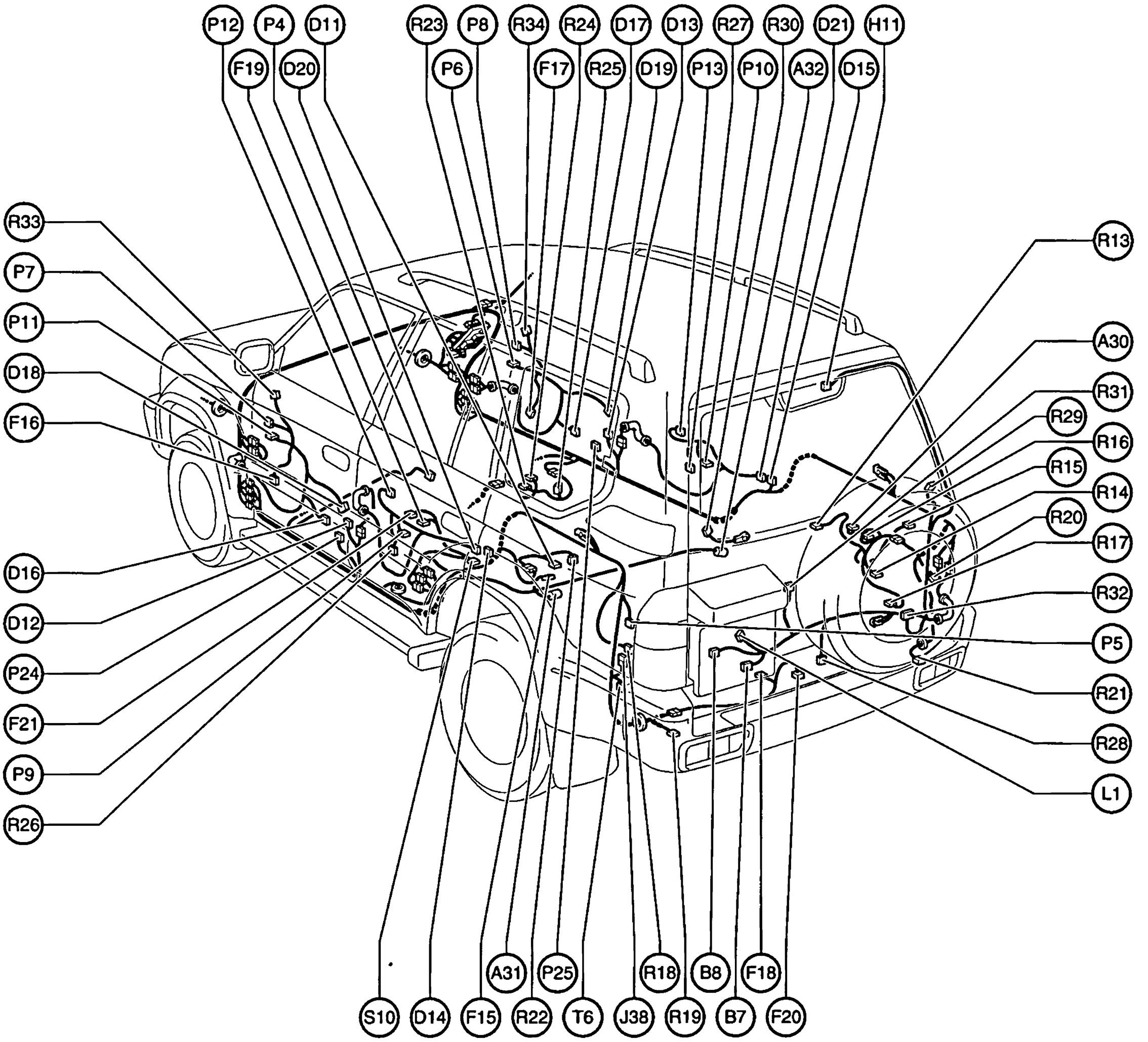
# Position of Parts in Instrument Panel

| Code | English | Deutsch |
|---|---|---|
| I 18 | Idle-Up SW | Schnelleerlaufschalter |
| I 19 | Ignition SW | Zündschalter |
| I 20 | Integration Relay | integriertes Relais |
| I 21 | Integration Relay | integriertes Relais |
| J 22 | Junction Connector | Verbindungsstecker |
| J 23 | Junction Connector | Verbindungsstecker |
| J 24 | Junction Connector | Verbindungsstecker |
| J 25 | Junction Connector | Verbindungsstecker |
| J 26 | Junction Connector | Verbindungsstecker |
| J 27 | Junction Connector | Verbindungsstecker |
| J 28 | Junction Connector | Verbindungsstecker |
| J 29 | Junction Connector | Verbindungsstecker |
| J 30 | Junction Connector | Verbindungsstecker |
| J 31 | Junction Connector | Verbindungsstecker |
| J 32 | Junction Connector | Verbindungsstecker |
| J 33 | Junction Connector | Verbindungsstecker |
| J 34 | Junction Connector | Verbindungsstecker |
| J 35 | Junction Connector | Verbindungsstecker |
| J 36 | Junction Connector | Verbindungsstecker |
| J 37 | Junction Connector | Verbindungsstecker |
| M 2 | Mirror Heater SW | Außenspiegelheizungsschalter |
| O 3 | O/D Main SW and A/T Shift Lever Illumination | O/D-Hauptschalter und A/T-Wählhebelbeleuchtung |
| P 2 | Power Outlet (Front) | Strombuchse (vorn) |
| P 3 | Pre-Heating Timer | Vorheiztimer |
| R 1 | Radio and Player | Radio und Cassettenspieler |
| R 2 | Radio and Player | Radio und Cassettenspieler |
| R 3 | Rear A/C SW (Front) | Schalter, hintere A/C (vorn) |
| R 4 | Rear Diff. Lock SW | Verriegelungsschalter für hinteres Differential |
| R 5 | Rear Fog Light SW | Nebelschlußleuchtenschalter |
| R 6 | Rear Heater SW (Front) | hinterer Heizungsschalter (vorn) |
| R 7 | Rear Window Defogger SW | Heckscheibenheizungsschalter |
| R 8 | Remote Control Mirror SW | Außenspiegelschalter |
| R 9 | Rheostat | Widerstand |
| R 10 | Rear A/C Control SW | Schalter, hintere A/C |
| R 11 | Rear Heater Blower SW | Gebläseschalter, hintere Heizung |
| R 12 | Rear Heater SW (Rear) | hinterer Heizungsschalter (hinten) |
| S 5 | Seat Heater SW LH | Sitzheizungsschalter, links |
| S 6 | Seat Heater SW RH | Sitzheizungsschalter, rechts |
| S 7 | Short Connector (SRS) | Kurzschlußstecker (SRS) |
| S 8 | Short Connector (SRS) | Kurzschlußstecker (SRS) |
| S 9 | Stop Light SW | Bremsleuchtenschalter |
| T 4 | Transponder Key Amplifier | Transpondertastenverstärker |
| T 5 | Transponder Key Computer | Transpondertastenmikroprozessor |
| U 1 | Unlock Warning SW | Entriegelungswarnschalter |

## Position of Parts in Body

### [RHD : 5-Door]






| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 30 | A/C Thermistor (Rear) | *Thermistance de A/C (arrière)* | *Termistor del A/C (trasero)* |
| A 31 | ABS Speed Sensor Rear LH | *Capteur de vitesse de ABS arrière gauche* | *Sensor de velocidad de ABS, trasero izquierdo* |
| A 32 | ABS Speed Sensor Rear RH | *Capteur de vitesse de ABS arrière droit* | *Sensor de velocidad de ABS, trasero derecho* |
| B 7 | Back Door Courtesy SW | *Contacteur d'éclairage de courtoisie de hayon* | *Interruptor de cortesía de la puerta posterior* |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | *Moteur de condamnation de hayon, contacteur de condamnation et de libération de porte et contacteur de détection de libération de porte* | *Motor de bloqueo de la puerta posterior, interruptor de bloqueo y desbloqueo de la llave de la puerta e interruptor de detección de desbloqueo de la puerta* |
| D 11 | Detection SW (Rear Diff. Lock) | *Détecteur (blocage de différentiel arrière)* | *Interruptor de detección (bloqueo del diferencial trasero)* |
| D 12 | Door Courtesy SW Front LH | *Contacteur d'éclairage de courtoisie sur porte avant gauche* | *Interruptor de cortesía de la puerta frontal izquierda* |

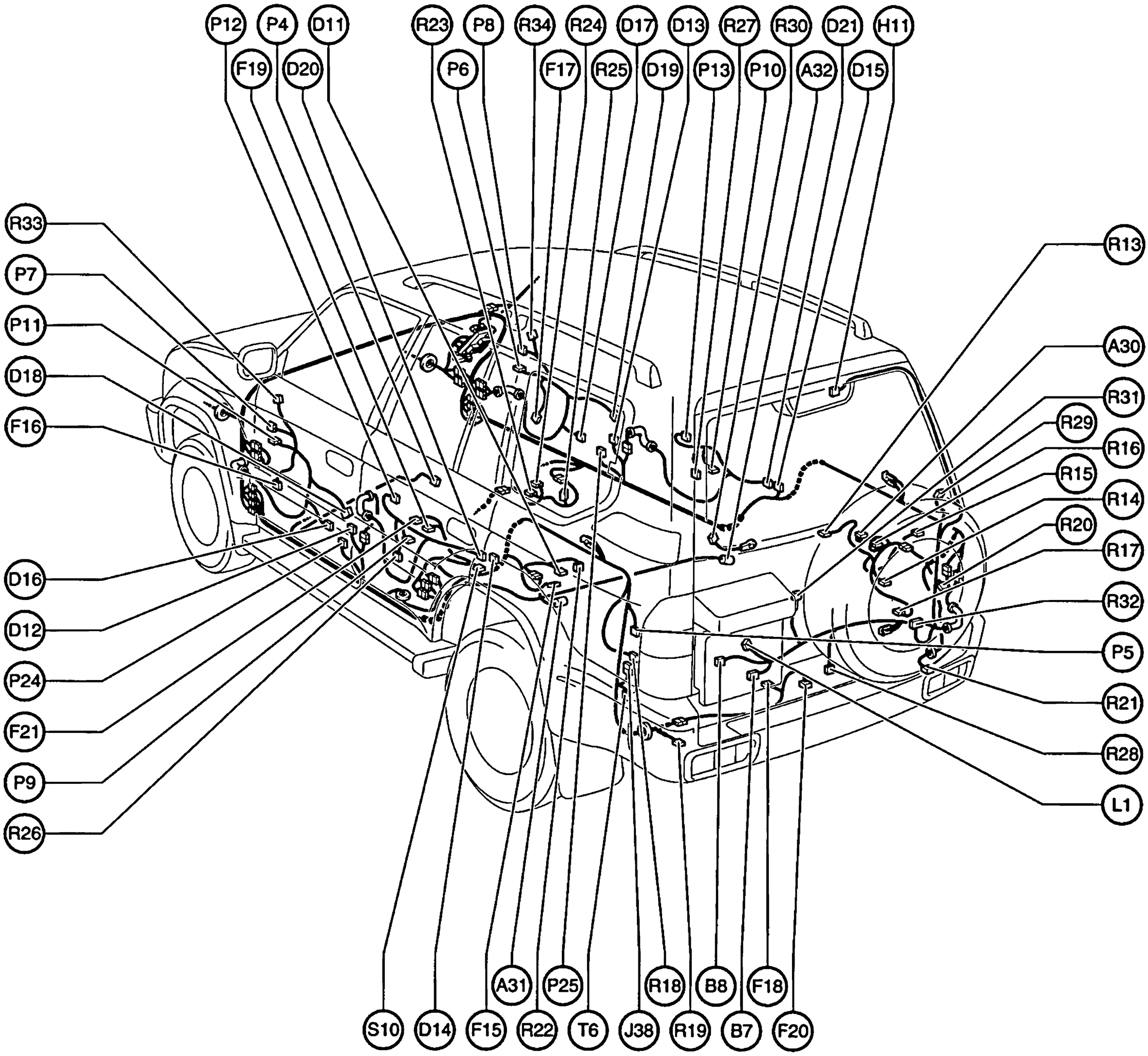
# Position of Parts in Body (Cont'd)

| Code | English | *Français* | *Español* |
|---|---|---|---|
| D 13 | Door Courtesy SW Front RH | *Contacteur d'éclairage de courtoisie sur porte avant droite* | *Interruptor de cortesía de la puerta frontal derecha* |
| D 14 | Door Courtesy SW Rear LH | *Contacteur d'éclairage de courtoisie sur porte arrière gauche* | *Interruptor de cortesía de la puerta trasera izquierda* |
| D 15 | Door Courtesy SW Rear RH | *Contacteur d'éclairage de courtoisie sur porte arrière droite* | *Interruptor de cortesía de la puerta trasera derecha* |
| D 16 | Door Key Lock and Unlock SW LH | *Contacteur de condamnation et de libération de porte gauche avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta izquierda* |
| D 17 | Door Key Lock and Unlock SW RH | *Contacteur de condamnation et de libération de porte droite avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta derecha* |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant gauche* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal izquierda* |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant droite* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal derecha* |
| D 20 | Door Lock Motor and Door Unlock Detection SW Rear LH | *Moteur de condamnation de porte et contacteur de détection de libération de porte arriére gauche* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta trasera izquierda* |
| D 21 | Door Lock Motor and Door Unlock Detection SW Rear RH | *Moteur de condamnation de porte et contacteur de détection de libération de porte arriére droite* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta trasera derecha* |
| F 15 | 4WD Control ECU | *Unité ECU de contrôle 4WD* | *ECU de control de 4WD* |
| F 16 | Front Speaker LH | *Haut-parleur avant gauche* | *Altavoz frontal izquierdo* |
| F 17 | Front Speaker RH | *Haut-parleur avant droit* | *Altavoz frontal derecho* |
| F 18 | Fuel Pump | *Pompe d'alimentation* | *Bomba de combustible* |
| F 19 | Fuel Return Solenoid Valve | *Soupape à solénoïde de retour de carburant* | *Válvula de solenoide de retorno de combustible* |
| F 20 | Fuel Sender | *Jauge émettrice de niveau d'essence* | *Emisor de combustible* |
| F 21 | Fuel Solenoid Valve | *Soupape à solénoïde de carburant* | *Válvula de solenoide de combustible* |
| H 11 | High Mounted Stop Light | *Feux stop à implantation haute* | *Luz de parada de montura alta* |
| J 38 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| L 1 | License Plate Light | *Eclairage de plaque minéralogique* | *Luz de la matrícula* |
| P 4 | Parking Brake SW | *Contacteur de frein de stationnement* | *Interruptor del freno de estacionamiento* |
| P 5 | Power Outlet (Rear) | *Prise d'alimentation (arrière)* | *Toma de alimentación (trasera)* |
| P 6 | Power Window Master SW and Door Lock Control SW | *Commande générale de lève-glace électrique et commande de condamnation de porte* | *Interruptor principal de la ventanilla automática e interruptor de control de bloqueo de la puerta* |
| P 7 | Power Window Motor Front LH | *Moteur de lève-glace électrique avant gauche* | *Motor de la ventanilla automática frontal izquierda* |
| P 8 | Power Window Motor Front RH | *Moteur de lève-glace électrique avant droit* | *Motor de la ventanilla automática frontal derecha* |
| P 9 | Power Window Motor Rear LH | *Moteur de lève-glace électrique arrière gauche* | *Motor de la ventanilla automática trasera izquierda* |
| P 10 | Power Window Motor Rear RH | *Moteur de lève-glace électrique arrière droit* | *Motor de la ventanilla automática trasera derecha* |
| P 11 | Power Window SW (Front Passenger's Side) | *Commande de lève-glace électrique (de passager avant)* | *Interruptor de la ventanilla automática (lado del pasajero delantero)* |
| P 12 | Power Window SW Rear LH | *Commande de lève-glace électrique arrière gauche* | *Interruptor de la ventanilla automática trasera izquierda* |
| P 13 | Power Window SW Rear RH | *Commande de lève-glace électrique arrière droite* | *Interruptor de la ventanilla automática trasera derecha* |
| P 24 | Pretensioner LH | *Prétendeur gauche* | *Pretensor izquierdo* |
| P 25 | Pretensioner RH | *Prétendeur droit* | *Pretensor derecho* |
| R 13 | Rear A/C Blower Motor | *Moteur de soufflerie de A/C arrière* | *Motor del soplador del A/C trasero* |
| R 14 | Rear A/C Blower Resistor No.1 | *Résistance de soufflerie de A/C arrière no.1* | *Resistor N.° 1 del soplador del A/C trasero* |
| R 15 | Rear A/C Blower Resistor No.2 | *Résistance de soufflerie de A/C arrière no.2* | *Resistor N.° 2 del soplador del A/C trasero* |
| R 16 | Rear A/C Magnetic Valve | *Vanne électromagnétique de A/C arrière* | *Válvula magnética del A/C trasero* |
| R 17 | Rear A/C Relay | *Relais de A/C arrière* | *Relé del A/C trasero* |
| R 18 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 19 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 20 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 21 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 22 | Rear Diff. Lock Motor | *Moteur de blocage de différentiel arrière* | *Motor de bloqueo del diferencial trasero* |
| R 23 | Rear Heater Blower Motor | *Moteur de soufflerie de chauffage arrière* | *Motor del soplador del calefactor trasero* |
| R 24 | Rear Heater Blower Resistor | *Résistance de soufflerie de chauffage arrière* | *Resistor del soplador del calefactor trasero* |
| R 25 | Rear Heater Relay | *Relais de chauffage arrière* | *Relé del calefactor trasero* |
| R 26 | Rear Speaker LH | *Haut-parleur arrière gauche* | *Altavoz trasero izquierdo* |
| R 27 | Rear Speaker RH | *Haut-parleur arrière droit* | *Altavoz trasero derecho* |
| R 28 | Rear Washer Motor | *Moteur de lave-glace de lunette arrière* | *Motor del lavador trasero* |
| R 29 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 30 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 31 | Rear Wiper Motor | *Moteur d'essuie-glace de lunette arrière* | *Motor del limpiador trasero* |
| R 32 | Rear Wiper Relay | *Relais d'essuie-glace de lunette arrière* | *Relé del limpiador trasero* |
| R 33 | Remote Control Mirror LH | *Rétroviseur à commande électrique gauche* | *Espejo retrovisor de control remoto izquierdo* |
| R 34 | Remote Control Mirror RH | *Rétroviseur à commande électrique droit* | *Espejo retrovisor de control remoto derecho* |
| S 10 | Sub Fuel Sender and Fuel Pump | *Jauge émettrice d'alimentation auxiliaire et pompe d'alimentation* | *Emisor de combustible secundario y bomba de combustible* |
| T 6 | Trailer Socket | *Prise de remorque* | *Receptáculo para remolque* |

## Position of Parts in Body

[RHD : 5-Door]





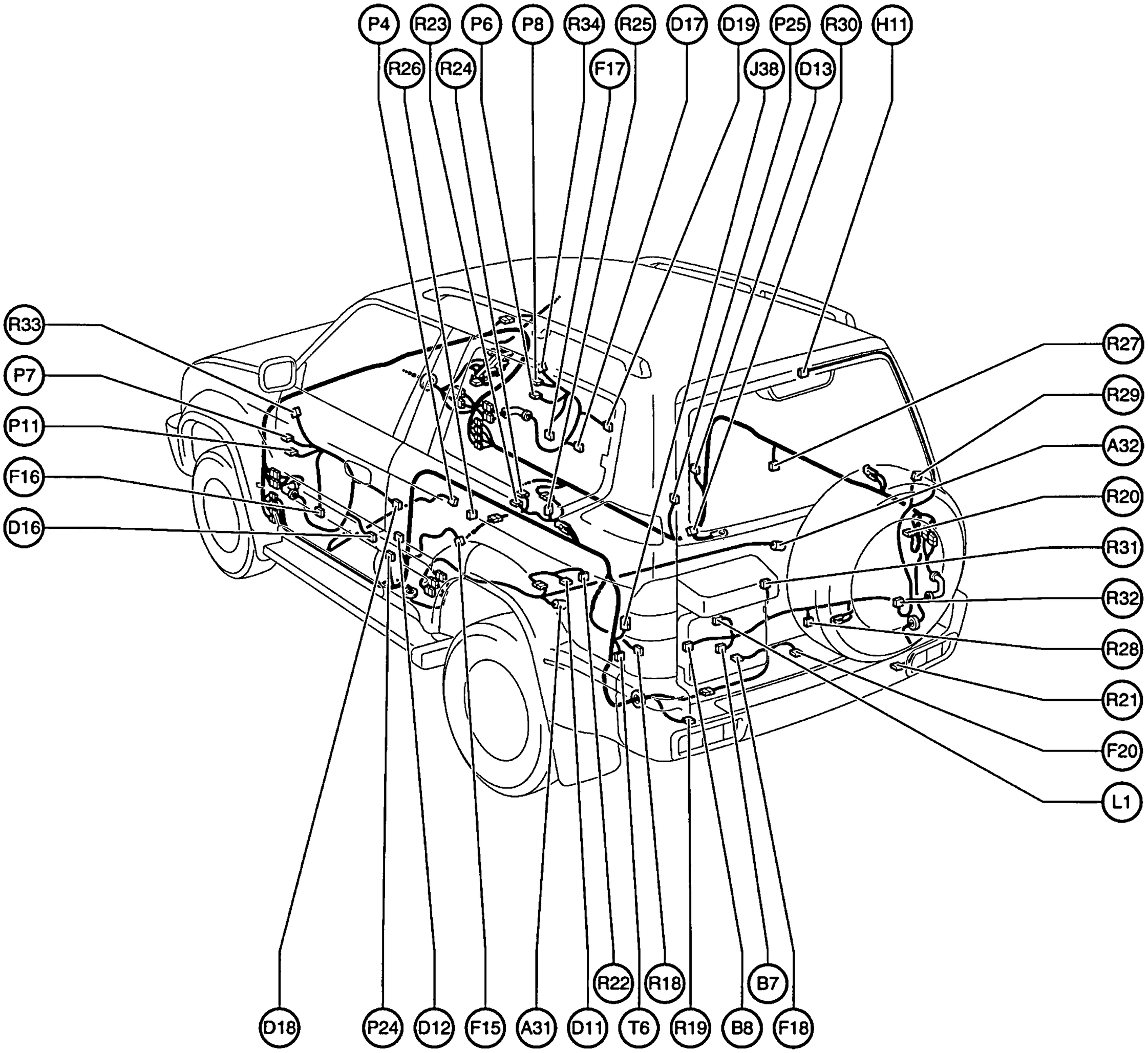
# Position of Parts in Body

| Code | English | Deutsch |
|---|---|---|
| A 30 | A/C Thermistor (Rear) | A/C-Thermistor (hinten) |
| A 31 | ABS Speed Sensor Rear LH | ABS-Raddrehzahlsensor, hinten, links |
| A 32 | ABS Speed Sensor Rear RH | ABS-Raddrehzahlsensor, hinten, rechts |
| B 7 | Back Door Courtesy SW | Heckklappenleuchtenschalter |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | Heckklappenverriegelungsmotor, Türschlüsselverriegelungsschalter und Türentriegelungsschalter |
| D 11 | Detection SW (Rear Diff. Lock) | Abtastschalter (hintere Differentialsperre) |
| D 12 | Door Courtesy SW Front LH | Türleuchtenschalter, vorne, links |
| D 13 | Door Courtesy SW Front RH | Türleuchtenschalter, vorne, rechts |
| D 14 | Door Courtesy SW Rear LH | Türleuchtenschalter, hinten, links |
| D 15 | Door Courtesy SW Rear RH | Türleuchtenschalter, hinten, rechts |
| D 16 | Door Key Lock and Unlock SW LH | Türschloßverriegelungsschalter, links |
| D 17 | Door Key Lock and Unlock SW RH | Türschloßverriegelungsschalter, rechts |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, links |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, rechts |
| D 20 | Door Lock Motor and Door Unlock Detection SW Rear LH | Türverriegelungsmotor und Türentriegelungsschalter, hinten, links |
| D 21 | Door Lock Motor and Door Unlock Detection SW Rear RH | Türverriegelungsmotor und Türentriegelungsschalter, hinten, rechts |
| F 15 | 4WD Control ECU | 4WD-Steuer-ECU |
| F 16 | Front Speaker LH | Frontlautsprecher, links |
| F 17 | Front Speaker RH | Frontlautsprecher, rechts |
| F 18 | Fuel Pump | Kraftstoffpumpe |
| F 19 | Fuel Return Solenoid Valve | Kraftstoffrücklaufmagnetventil |
| F 20 | Fuel Sender | Kraftstoffstandgeber |
| F 21 | Fuel Solenoid Valve | Kraftstoffmagnetventil |
| H 11 | High Mounted Stop Light | Zusatzbremsleuchte |
| J 38 | Junction Connector | Verbindungsstecker |
| L 1 | License Plate Light | Kennzeichenleuchte |
| P 4 | Parking Brake SW | Handbremsschalter |
| P 5 | Power Outlet (Rear) | Strombuchse (hinten) |
| P 6 | Power Window Master SW and Door Lock Control SW | Fensterheberhaupt- und Türverriegelungssteuerschalter |
| P 7 | Power Window Motor Front LH | Fensterhebermotor, vorne, links |
| P 8 | Power Window Motor Front RH | Fensterhebermotor, vorne, rechts |
| P 9 | Power Window Motor Rear LH | Fensterhebermotor, hinten, links |
| P 10 | Power Window Motor Rear RH | Fensterhebermotor, hinten, rechts |
| P 11 | Power Window SW (Front Passenger's Side) | Fensterheberschalter (Beifahrerseite) |
| P 12 | Power Window SW Rear LH | Fensterheberschalter, hinten, links |
| P 13 | Power Window SW Rear RH | Fensterheberschalter, hinten, rechts |
| P 24 | Pretensioner LH | Straffer, links |
| P 25 | Pretensioner RH | Straffer, rechts |
| R 13 | Rear A/C Blower Motor | Gebläsemotor, hintere A/C |
| R 14 | Rear A/C Blower Resistor No.1 | Gebläsewiderstand Nr.1, hintere A/C |
| R 15 | Rear A/C Blower Resistor No.2 | Gebläsewiderstand Nr.2, hintere A/C |
| R 16 | Rear A/C Magnetic Valve | Magnetventil, hintere A/C |
| R 17 | Rear A/C Relay | Relais, hintere A/C |
| R 18 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 19 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 20 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 21 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 22 | Rear Diff. Lock Motor | Verriegelungsmotor für hinteres Differential |
| R 23 | Rear Heater Blower Motor | Gebläsemotor, hintere Heizung |
| R 24 | Rear Heater Blower Resistor | Gebläsewiderstand, hintere Heizung |
| R 25 | Rear Heater Relay | hinteres Heizungsrelais |
| R 26 | Rear Speaker LH | Hecklautsprecher, links |
| R 27 | Rear Speaker RH | Hecklautsprecher, rechts |
| R 28 | Rear Washer Motor | Heckscheibenwaschermotor |
| R 29 | Rear Window Defogger | Heckscheibenheizung |
| R 30 | Rear Window Defogger | Heckscheibenheizung |
| R 31 | Rear Wiper Motor | Heckscheibenwischermotor |
| R 32 | Rear Wiper Relay | Heckscheibenwischerrelais |
| R 33 | Remote Control Mirror LH | elektrisch einstellbarer Außenspiegel, links |
| R 34 | Remote Control Mirror RH | elektrisch einstellbarer Außenspiegel, rechts |
| S 10 | Sub Fuel Sender and Fuel Pump | Nebenkraftstoffstandgeber und Kraftstoffpumpe |
| T 6 | Trailer Socket | Anhängerstecker |

## Position of Parts in Body

### [RHD : 3-Door]





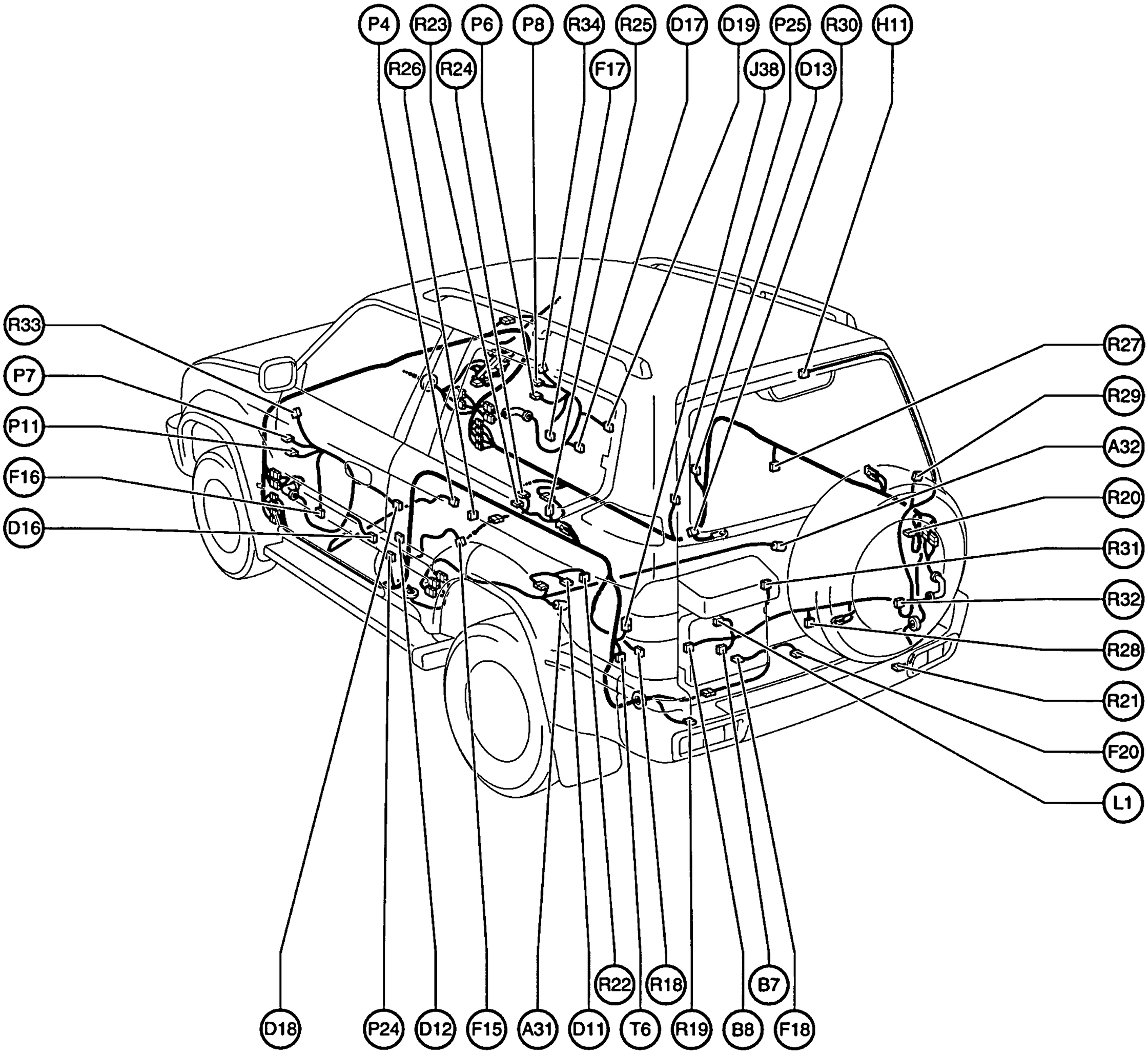
# Position of Parts in Body

| Code | English | *Français* | *Español* |
|---|---|---|---|
| A 31 | ABS Speed Sensor Rear LH | *Capteur de vitesse de ABS arrière gauche* | *Sensor de velocidad de ABS, trasero izquierdo* |
| A 32 | ABS Speed Sensor Rear RH | *Capteur de vitesse de ABS arrière droit* | *Sensor de velocidad de ABS, trasero derecho* |
| B 7 | Back Door Courtesy SW | *Contacteur d'éclairage de courtoisie de hayon* | *Interruptor de cortesía de la puerta posterior* |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | *Moteur de condamnation de hayon, contacteur de condamnation et de libération de porte et contacteur de détection de libération de porte* | *Motor de bloqueo de la puerta posterior, interruptor de bloqueo y desbloqueo de la llave de la puerta e interruptor de detección de desbloqueo de la puerta* |
| D 11 | Detection SW (Rear Diff. Lock) | *Détecteur (blocage de différentiel arrière)* | *Interruptor de detección (bloqueo del diferencial trasero)* |
| D 12 | Door Courtesy SW Front LH | *Contacteur d'éclairage de courtoisie sur porte avant gauche* | *Interruptor de cortesía de la puerta frontal izquierda* |
| D 13 | Door Courtesy SW Front RH | *Contacteur d'éclairage de courtoisie sur porte avant droite* | *Interruptor de cortesía de la puerta frontal derecha* |
| D 16 | Door Key Lock and Unlock SW LH | *Contacteur de condamnation et de libération de porte gauche avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta izquierda* |
| D 17 | Door Key Lock and Unlock SW RH | *Contacteur de condamnation et de libération de porte droite avec la clé* | *Interruptor de bloqueo y desbloqueo de la llave de la puerta derecha* |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant gauche* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal izquierda* |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | *Moteur de condamnation de porte et contacteur de détection de libération de porte avant droite* | *Motor de bloqueo de la puerta e interruptor de detección de desbloqueo de la puerta frontal derecha* |
| F 15 | 4WD Control ECU | *Unité ECU de contrôle 4WD* | *ECU de control de 4WD* |
| F 16 | Front Speaker LH | *Haut-parleur avant gauche* | *Altavoz frontal izquierdo* |
| F 17 | Front Speaker RH | *Haut-parleur avant droit* | *Altavoz frontal derecho* |
| F 18 | Fuel Pump | *Pompe d'alimentation* | *Bomba de combustible* |
| F 20 | Fuel Sender | *Jauge émettrice de niveau d'essence* | *Emisor de combustible* |
| H 11 | High Mounted Stop Light | *Feux stop à implantation haute* | *Luz de parada de montura alta* |
| J 38 | Junction Connector | *Bloc raccord de jonction* | *Conector de enlace* |
| L 1 | License Plate Light | *Eclairage de plaque minéralogique* | *Luz de la matrícula* |
| P 4 | Parking Brake SW | *Contacteur de frein de stationnement* | *Interruptor del freno de estacionamiento* |
| P 6 | Power Window Master SW and Door Lock Control SW | *Commande générale de lève-glace électrique et commande de condamnation de porte* | *Interruptor principal de la ventanilla automática e interruptor de control de bloqueo de la puerta* |
| P 7 | Power Window Motor Front LH | *Moteur de lève-glace électrique avant gauche* | *Motor de la ventanilla automática frontal izquierda* |
| P 8 | Power Window Motor Front RH | *Moteur de lève-glace électrique avant droit* | *Motor de la ventanilla automática frontal derecha* |
| P 11 | Power Window SW (Front Passenger's Side) | *Commande de lève-glace électrique (de passager avant)* | *Interruptor de la ventanilla automática (lado del pasajero delantero)* |
| P 24 | Pretensioner LH | *Prétendeur gauche* | *Pretensor izquierdo* |
| P 25 | Pretensioner RH | *Prétendeur droit* | *Pretensor derecho* |
| R 18 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 19 | Rear Combination Light LH | *Eclairage arrière combiné gauche* | *Luz de combinación trasera izquierda* |
| R 20 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 21 | Rear Combination Light RH | *Eclairage arrière combiné droit* | *Luz de combinación trasera derecha* |
| R 22 | Rear Diff. Lock Motor | *Moteur de blocage de différentiel arrière* | *Motor de bloqueo del diferencial trasero* |
| R 23 | Rear Heater Blower Motor | *Moteur de soufflerie de chauffage arrière* | *Motor del soplador del calefactor trasero* |
| R 24 | Rear Heater Blower Resistor | *Résistance de soufflerie de chauffage arrière* | *Resistor del soplador del calefactor trasero* |
| R 25 | Rear Heater Relay | *Relais de chauffage arrière* | *Relé del calefactor trasero* |
| R 26 | Rear Speaker LH | *Haut-parleur arrière gauche* | *Altavoz trasero izquierdo* |
| R 27 | Rear Speaker RH | *Haut-parleur arrière droit* | *Altavoz trasero derecho* |
| R 28 | Rear Washer Motor | *Moteur de lave-glace de lunette arrière* | *Motor del lavador trasero* |
| R 29 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 30 | Rear Window Defogger | *Désembueur de glace de lunette arrière* | *Desempañador de la ventanilla trasera* |
| R 31 | Rear Wiper Motor | *Moteur d'essuie-glace de lunette arrière* | *Motor del limpiador trasero* |
| R 32 | Rear Wiper Relay | *Relais d'essuie-glace de lunette arrière* | *Relé del limpiador trasero* |
| R 33 | Remote Control Mirror LH | *Rétroviseur à commande électrique gauche* | *Espejo retrovisor de control remoto izquierdo* |
| R 34 | Remote Control Mirror RH | *Rétroviseur à commande électrique droit* | *Espejo retrovisor de control remoto derecho* |
| T 6 | Trailer Socket | *Prise de remorque* | *Receptáculo para remolque* |

## Position of Parts in Body

**[RHD : 3-Door]**



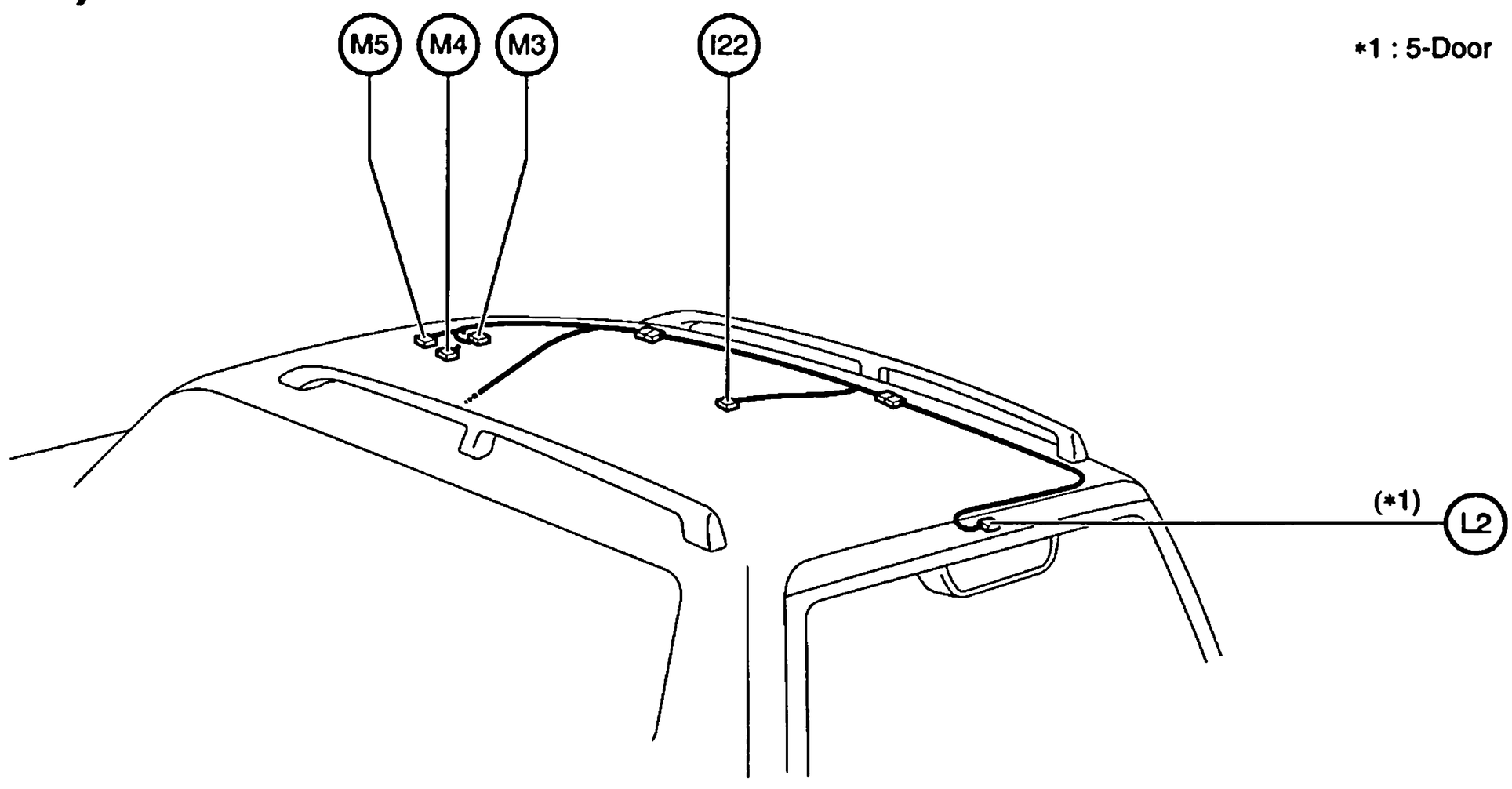


# Position of Parts in Body

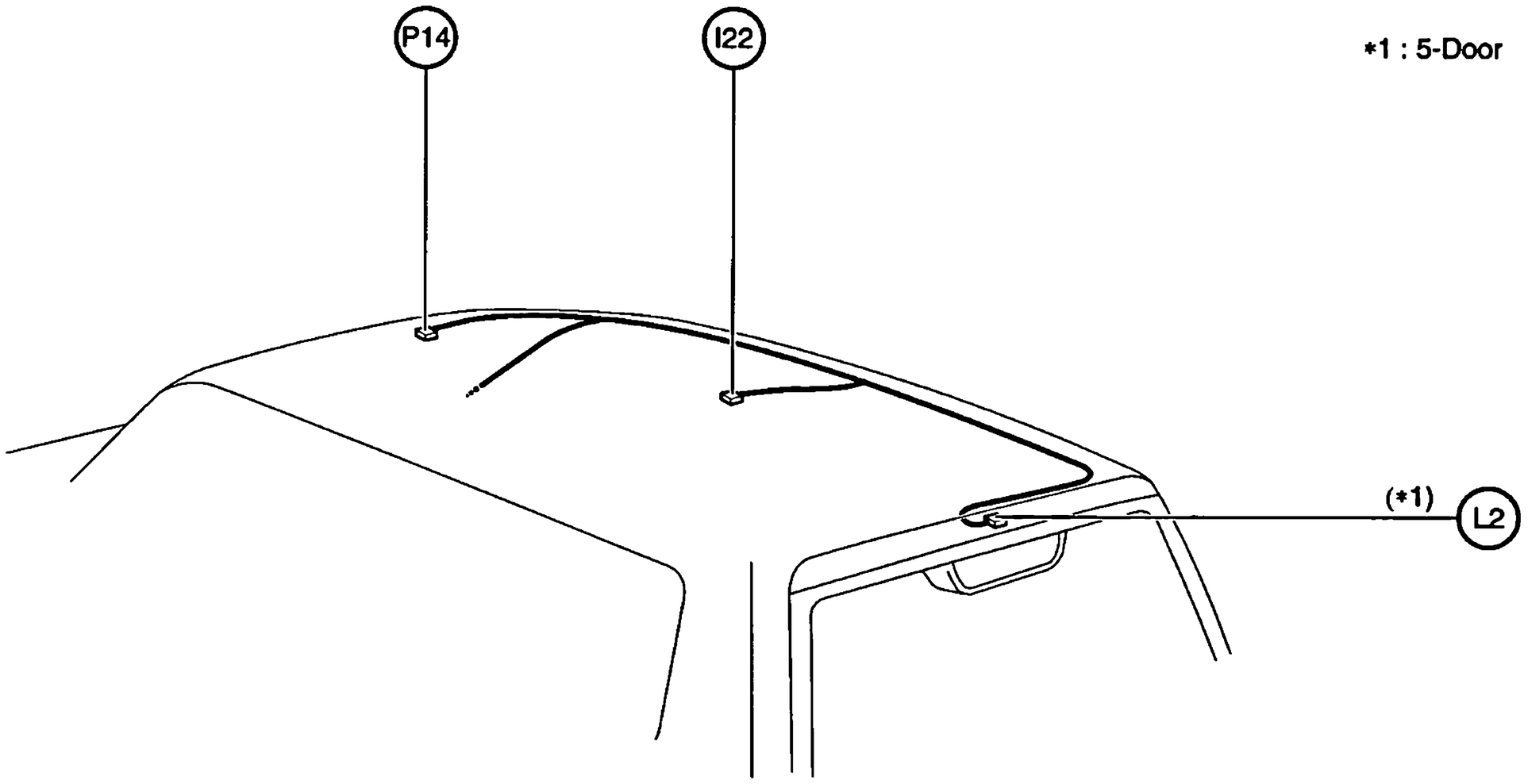
| Code | English | Deutsch |
|---|---|---|
| A 31 | ABS Speed Sensor Rear LH | ABS-Raddrehzahlsensor, hinten, links |
| A 32 | ABS Speed Sensor Rear RH | ABS-Raddrehzahlsensor, hinten, rechts |
| B 7 | Back Door Courtesy SW | Heckklappenleuchtenschalter |
| B 8 | Back Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW | Heckklappenverriegelungsmotor, Türschlüsselverriegelungsschalter und Türentriegelungsschalter |
| D 11 | Detection SW (Rear Diff. Lock) | Abtastschalter (hintere Differentialsperre) |
| D 12 | Door Courtesy SW Front LH | Türleuchtenschalter, vorne, links |
| D 13 | Door Courtesy SW Front RH | Türleuchtenschalter, vorne, rechts |
| D 16 | Door Key Lock and Unlock SW LH | Türschloßverriegelungsschalter, links |
| D 17 | Door Key Lock and Unlock SW RH | Türschloßverriegelungsschalter, rechts |
| D 18 | Door Lock Motor and Door Unlock Detection SW Front LH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, links |
| D 19 | Door Lock Motor and Door Unlock Detection SW Front RH | Türverriegelungsmotor und Türentriegelungsschalter, vorne, rechts |
| F 15 | 4WD Control ECU | 4WD-Steuer-ECU |
| F 16 | Front Speaker LH | Frontlautsprecher, links |
| F 17 | Front Speaker RH | Frontlautsprecher, rechts |
| F 18 | Fuel Pump | Kraftstoffpumpe |
| F 20 | Fuel Sender | Kraftstoffstandgeber |
| H 11 | High Mounted Stop Light | Zusatzbremsleuchte |
| J 38 | Junction Connector | Verbindungsstecker |
| L 1 | License Plate Light | Kennzeichenleuchte |
| P 4 | Parking Brake SW | Handbremsschalter |
| P 6 | Power Window Master SW and Door Lock Control SW | Fensterheberhaupt- und Türverriegelungssteuerschalter |
| P 7 | Power Window Motor Front LH | Fensterhebermotor, vorne, links |
| P 8 | Power Window Motor Front RH | Fensterhebermotor, vorne, rechts |
| P 11 | Power Window SW (Front Passenger's Side) | Fensterheberschalter (Beifahrerseite) |
| P 24 | Pretensioner LH | Straffer, links |
| P 25 | Pretensioner RH | Straffer, rechts |
| R 18 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 19 | Rear Combination Light LH | hintere Kombileuchte, links |
| R 20 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 21 | Rear Combination Light RH | hintere Kombileuchte, rechts |
| R 22 | Rear Diff. Lock Motor | Verriegelungsmotor für hinteres Differential |
| R 23 | Rear Heater Blower Motor | Gebläsemotor, hintere Heizung |
| R 24 | Rear Heater Blower Resistor | Gebläsewiderstand, hintere Heizung |
| R 25 | Rear Heater Relay | hinteres Heizungsrelais |
| R 26 | Rear Speaker LH | Hecklautsprecher, links |
| R 27 | Rear Speaker RH | Hecklautsprecher, rechts |
| R 28 | Rear Washer Motor | Heckscheibenwaschermotor |
| R 29 | Rear Window Defogger | Heckscheibenheizung |
| R 30 | Rear Window Defogger | Heckscheibenheizung |
| R 31 | Rear Wiper Motor | Heckscheibenwischermotor |
| R 32 | Rear Wiper Relay | Heckscheibenwischerrelais |
| R 33 | Remote Control Mirror LH | elektrisch einstellbarer Außenspiegel, links |
| R 34 | Remote Control Mirror RH | elektrisch einstellbarer Außenspiegel, rechts |
| T 6 | Trailer Socket | Anhängerstecker |

## Position of Parts in Roof

### [RHD]
### (w/ Moon Roof)




### (w/o Moon Roof)

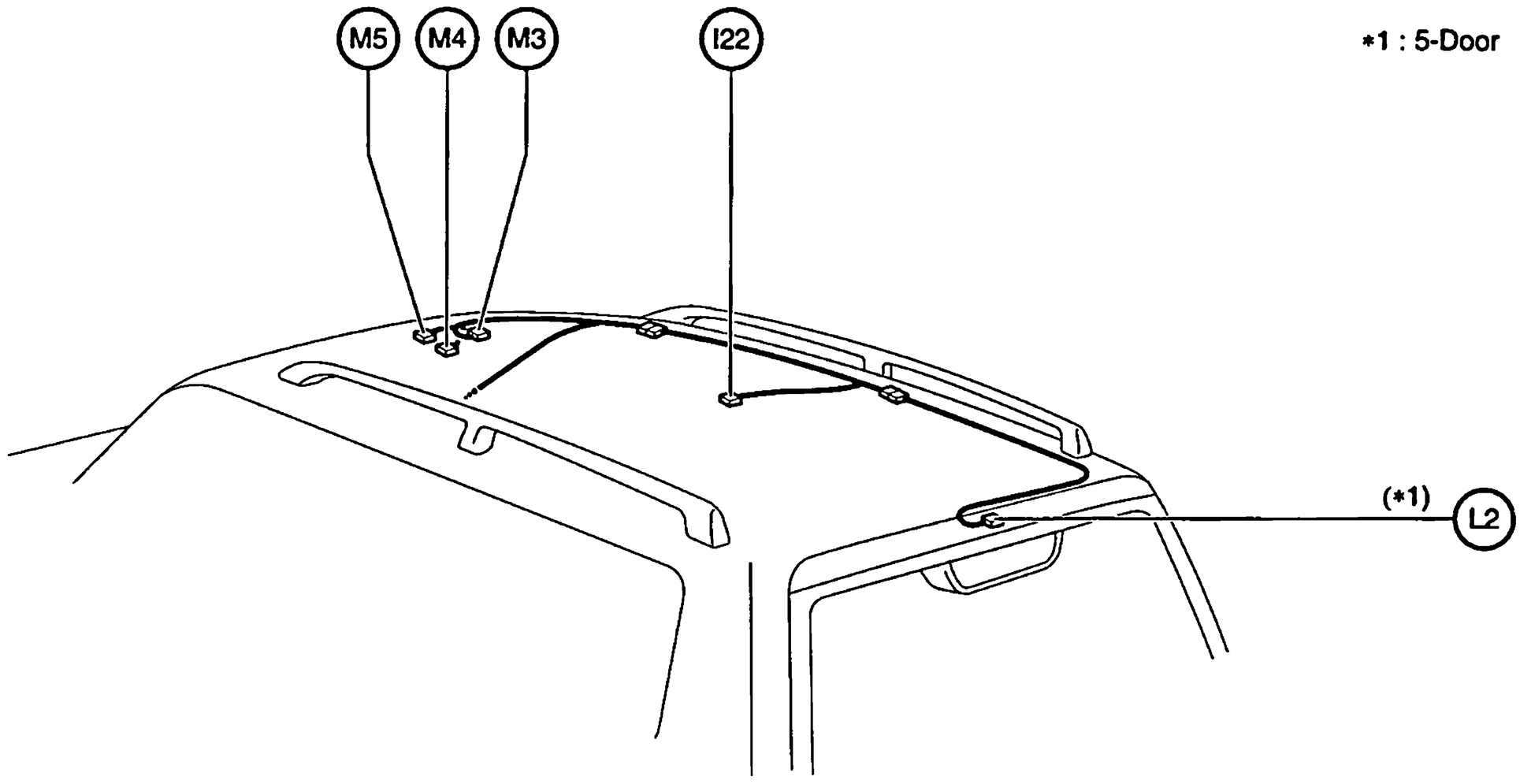


# Position of Parts in Roof

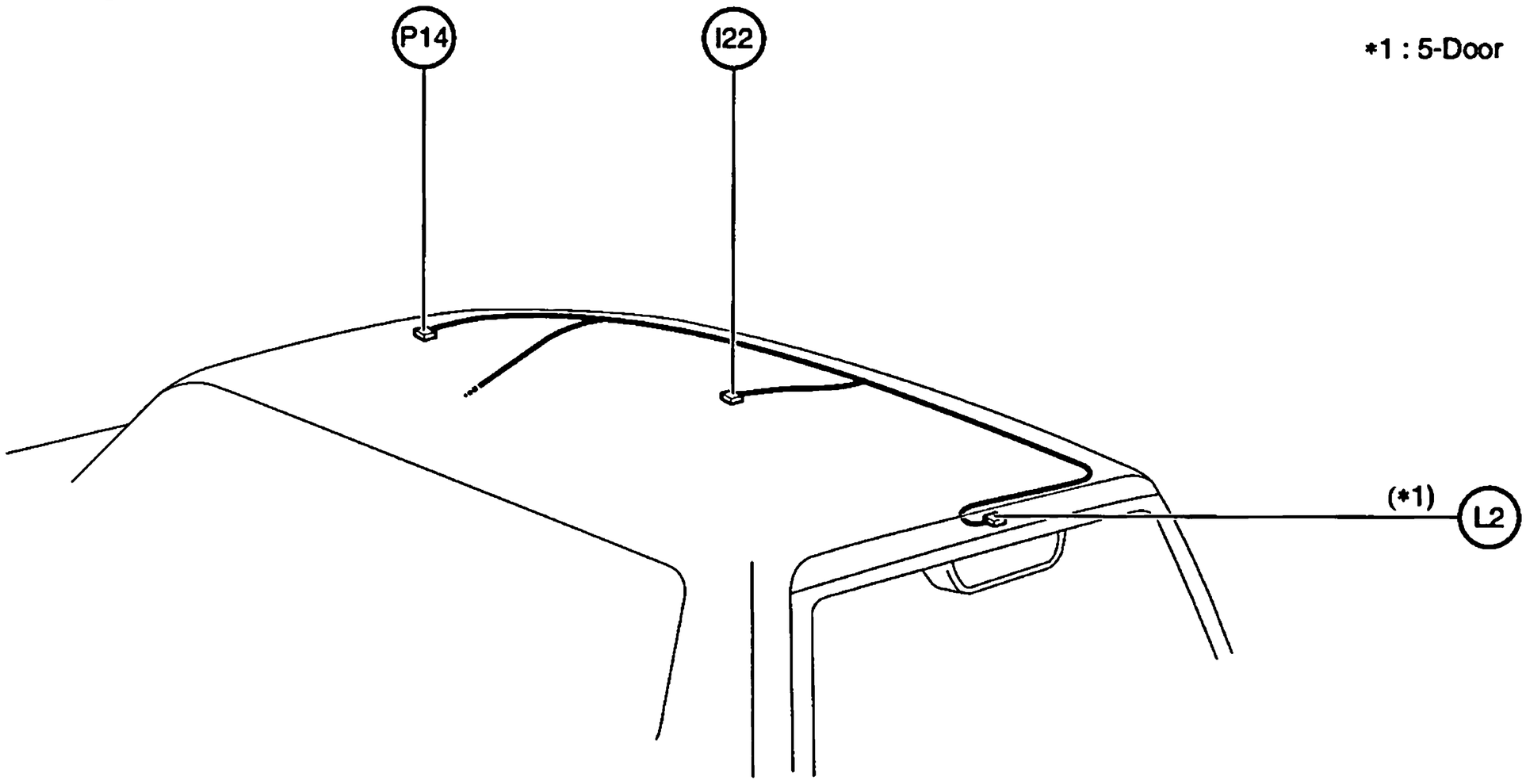
| Code | English | *Français* | *Español* |
|---|---|---|---|
| I 22 | Interior Light | *Plafonnier* | *Luz interior* |
| L 2 | Luggage Compartment Light | *Eclairage de compartiment à bagages* | *Luz del portaequipajes* |
| M 3 | Moon Roof Control Relay | *Relais de commande de toit ouvrant* | *Relé de control del techo lunar* |
| M 4 | Moon Roof Control SW and Personal Light | *Commande de toit ouvrant et projecteur individuel* | *Interruptor de control del techo lunar y luz personal* |
| M 5 | Moon Roof Motor and Limit SW | *Moteur de toit ouvrant transparent et interrupteur de fin de course* | *Interruptor de motor y limitador del techo lunar* |
| P 14 | Personal Light | *Projecteur individuel* | *Luz personal* |

## Position of Parts in Roof

### [RHD]
### (w/ Moon Roof)




### (w/o Moon Roof)



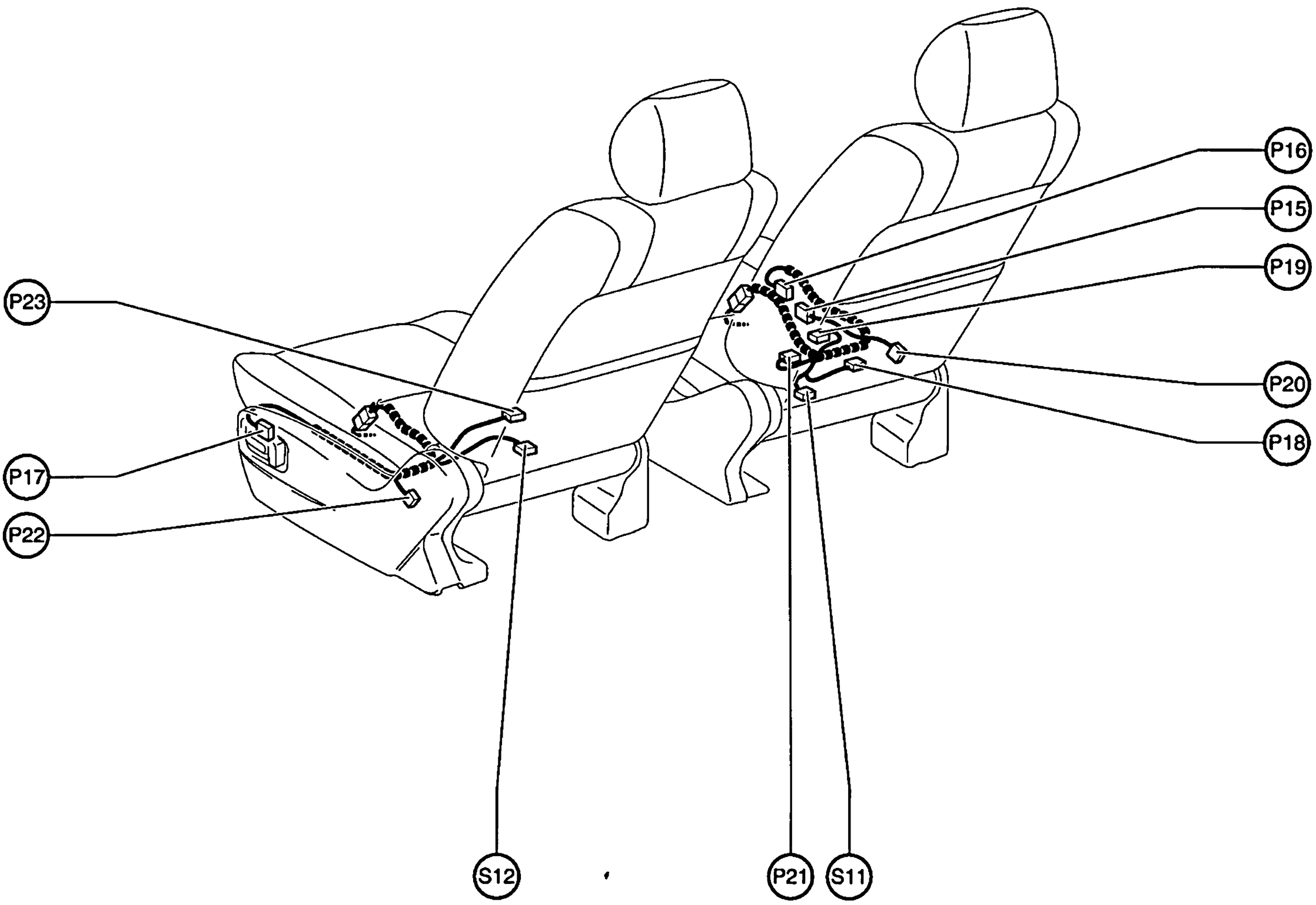
# Position of Parts in Roof

| Code | English | Deutsch |
|---|---|---|
| I 22 | Interior Light | Innenleuchte |
| L 2 | Luggage Compartment Light | Gepäckraumleuchte |
| M 3 | Moon Roof Control Relay | Monddachrelais |
| M 4 | Moon Roof Control SW and Personal Light | Monddachschalter und Leseleuchte |
| M 5 | Moon Roof Motor and Limit SW | Monddachmotor und Endschalter |
| P 14 | Personal Light | Leseleuchte |

## Position of Parts in Seat

[RHD]





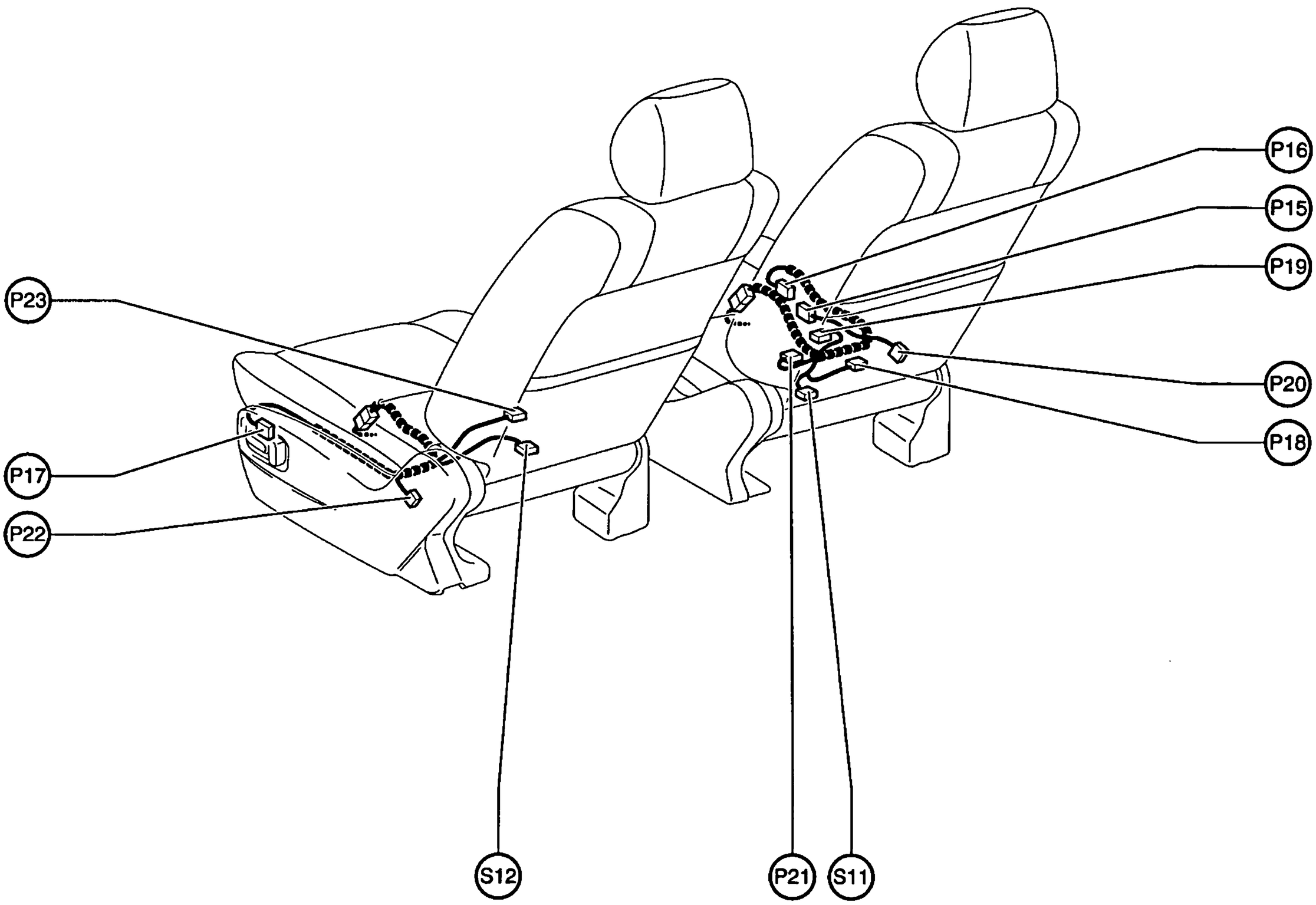
# Position of Parts in Seat

| Code | English | *Français* | *Español* |
|---|---|---|---|
| P 15 | Power Seat Control SW (Driver's Seat Lumbar Support) | *Commande de siège à commande électrique (support lombaire de siège de conducteur)* | *Interruptor de control del asiento eléctrico (control del soporte lumbar del asiento del conductor)* |
| P 16 | Power Seat Control SW (Driver's Seat) | *Commande de siège à commande électrique (siège de conducteur)* | *Interruptor de control del asiento eléctrico (asiento del conductor)* |
| P 17 | Power Seat Control SW (Front Passenger's Seat) | *Commande de siège à commande électrique (siège de passager avant)* | *Interruptor de control del asiento eléctrico (asiento del pasajero delantero)* |
| P 18 | Power Seat Motor (Driver's Seat Lumbar Support) | *Moteur de siège à commande électrique (support lombaire de siège de conducteur)* | *Motor del asiento eléctrico (soporte lumbar del asiento del conductor)* |
| P 19 | Power Seat Motor (Driver's Seat Rear Vertical Control) | *Moteur de siège à commande électrique (commande de réglage vertical arrière de siège de conducteur)* | *Motor del asiento eléctrico (control vertical trasero del asiento del conductor)* |
| P 20 | Power Seat Motor (Driver's Seat Reclining Control) | *Moteur de siège à commande électrique (commande de réglage d'inclinaison de siège de conducteur)* | *Motor del asiento eléctrico (control de reclinación del asiento del conductor)* |
| P 21 | Power Seat Motor (Driver's Seat Slide Control) | *Moteur de siège à commande électrique (commande de translation de siège de conducteur)* | *Motor del asiento eléctrico (control deslizante del asiento del conductor)* |
| P 22 | Power Seat Motor (Front Passenger's Seat Reclining Control) | *Moteur de siège à commande électrique (commande de réglage d'inclinaison de siège de passager avant)* | *Motor del asiento eléctrico (control de reclinación del asiento del pasajero delantero)* |
| P 23 | Power Seat Motor (Front Passenger's Seat Slide Control) | *Moteur de siège à commande électrique (commande de translation de siège de passager avant)* | *Motor del asiento eléctrico (control deslizante del asiento del pasajero delantero)* |
| S 11 | Seat Heater (Driver's Side) | *Chauffage de siège (côté conducteur)* | *Calefactor del asiento (lado del conductor)* |
| S 12 | Seat Heater (Front Passenger's Side) | *Chauffage de siège (côté passager avant)* | *Calefactor del asiento (lado del pasajero delantero)* |

## Position of Parts in Seat

[RHD]





# Position of Parts in Seat

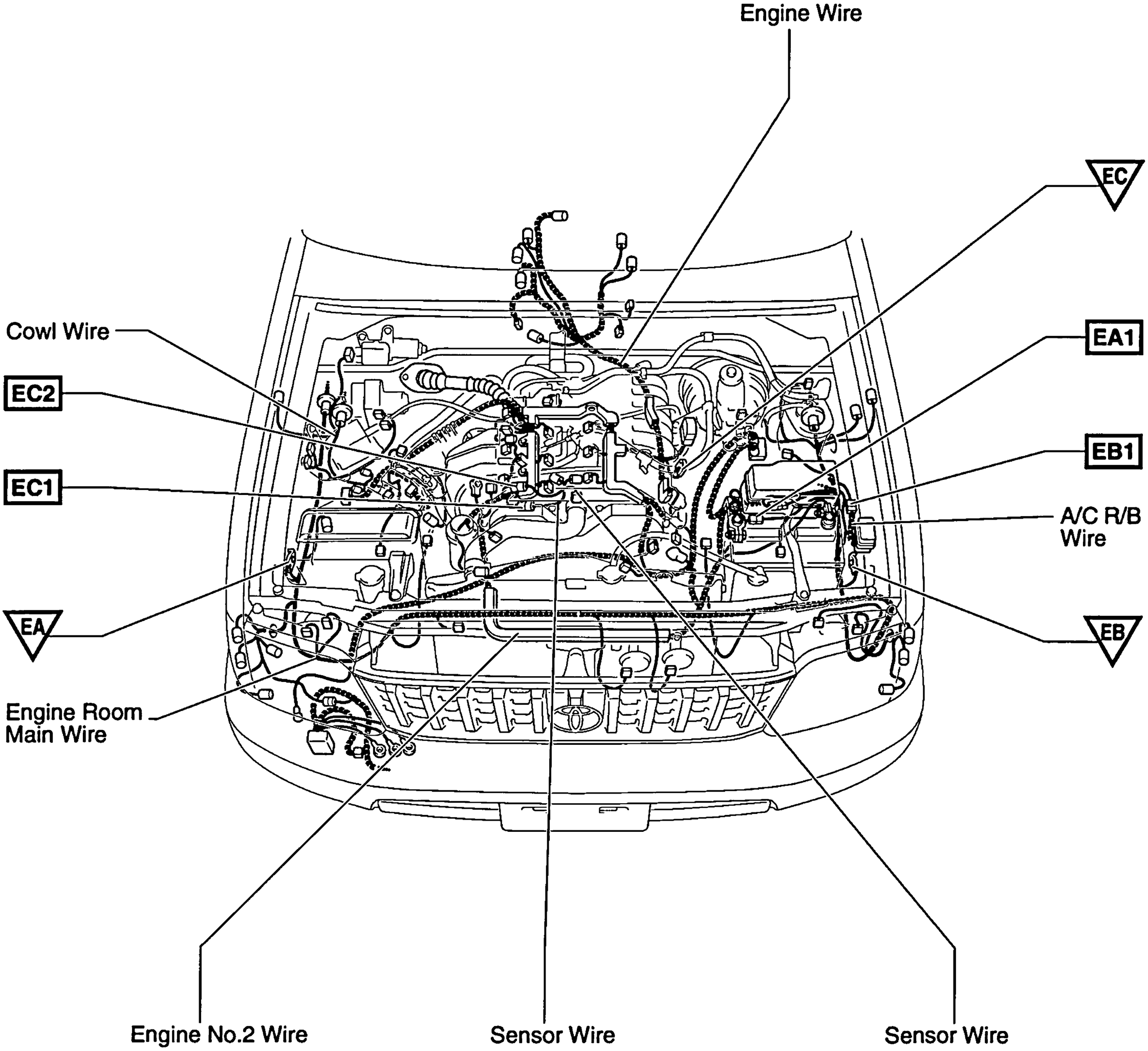
| Code | English | Deutsch |
|---|---|---|
| P 15 | Power Seat Control SW (Driver's Seat Lumbar Support) | Sitzeinstellschalter (Kreuzstütze, Fahrersitz) |
| P 16 | Power Seat Control SW (Driver's Seat) | Sitzeinstellschalter (Fahrersitz) |
| P 17 | Power Seat Control SW (Front Passenger's Seat) | Sitzeinstellschalter (Beifahrersitz) |
| P 18 | Power Seat Motor (Driver's Seat Lumbar Support) | Sitzstellmotor (Kreuzstütze, Fahrersitz) |
| P 19 | Power Seat Motor (Driver's Seat Rear Vertical Control) | Sitzstellmotor (Höheneinstellung, hinten, Fahrersitz) |
| P 20 | Power Seat Motor (Driver's Seat Reclining Control) | Sitzstellmotor (Sitzlehneneinstellung, Fahrersitz) |
| P 21 | Power Seat Motor (Driver's Seat Slide Control) | Sitzstellmotor (Längsverstellung, Fahrersitz) |
| P 22 | Power Seat Motor (Front Passenger's Seat Reclining Control) | Sitzstellmotor (Sitzlehneneinstellung, Beifahrersitz) |
| P 23 | Power Seat Motor (Front Passenger's Seat Slide Control) | Sitzstellmotor (Längsverstellung, Beifahrersitz) |
| S 11 | Seat Heater (Driver's Side) | Sitzheizung (Fahrerseite) |
| S 12 | Seat Heater (Front Passenger's Side) | Sitzheizung (Beifahrerseite) |

# E ELECTRICAL WIRING ROUTING

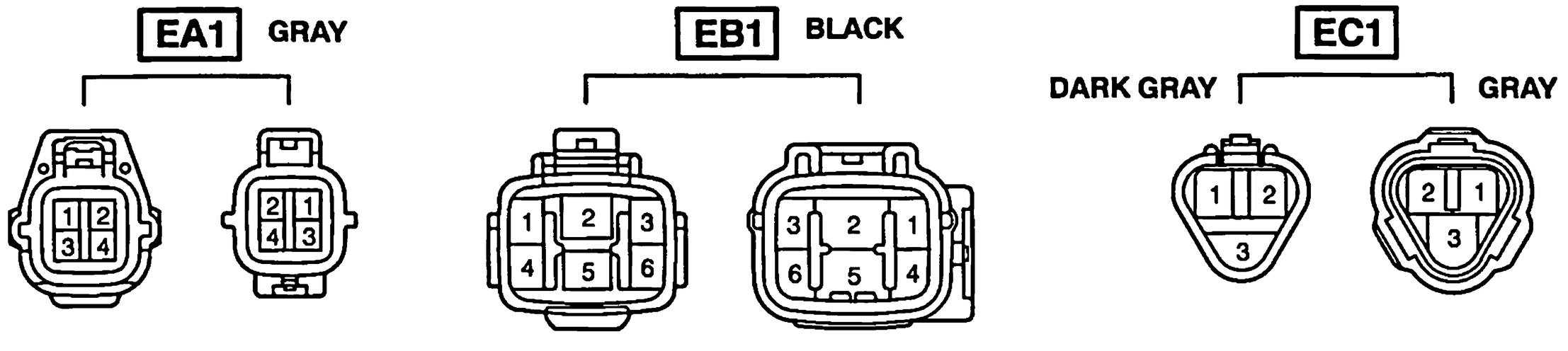
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

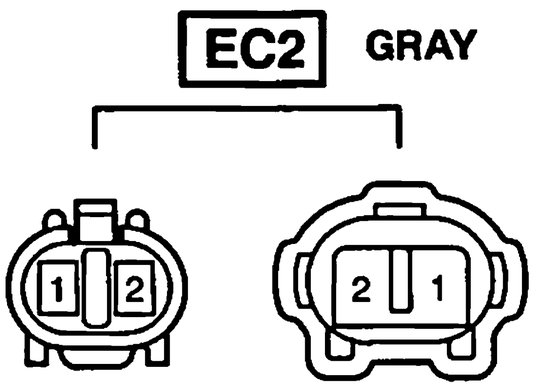
**[LHD : 5VZ-FE]**

English



# Connector Joining Wire Harness and Wire Harness



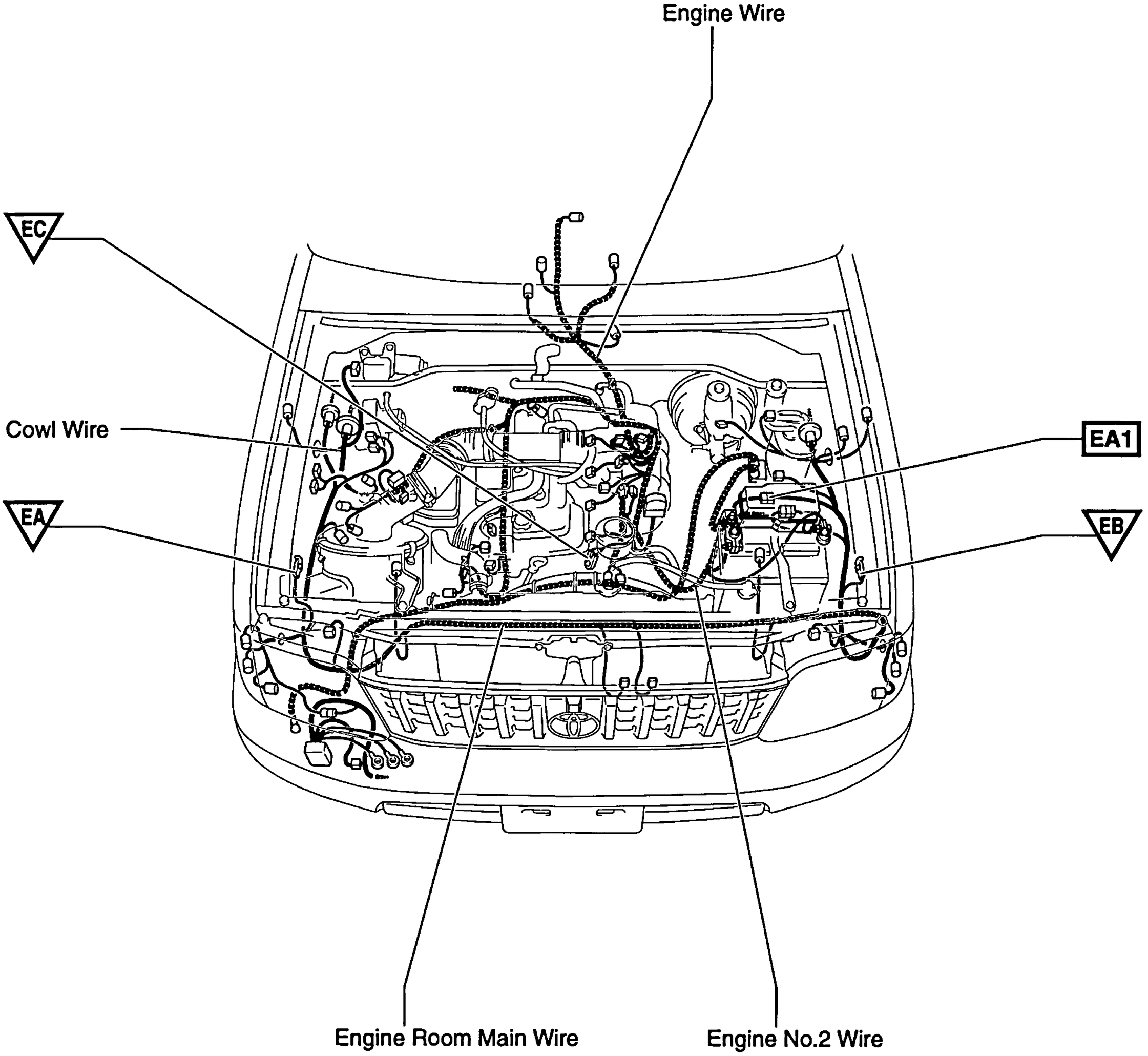

| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EA1 | Engine No.2 Wire and Engine Room Maim Wire (Near the Engine Room R/B) |
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Room R/B) |
| EC1 | Sensor Wire and Engine Wire (Front Side of Cylinder Head Cover Right) |
| EC2 | Engine Wire and Sensor Wire (Front Side of Cylinder Head Cover Right) |

# E ELECTRICAL WIRING ROUTING

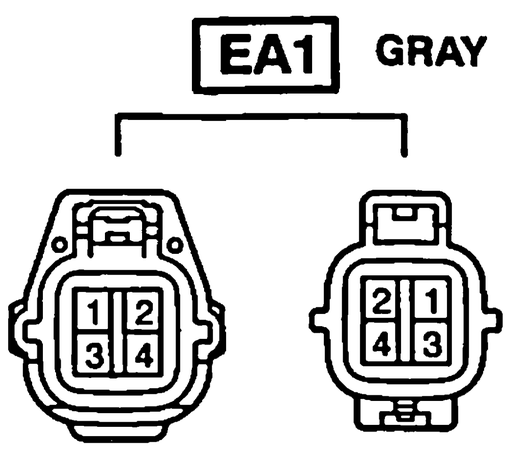
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

**[LHD : 3RZ-FE]**

English



# Connector Joining Wire Harness and Wire Harness



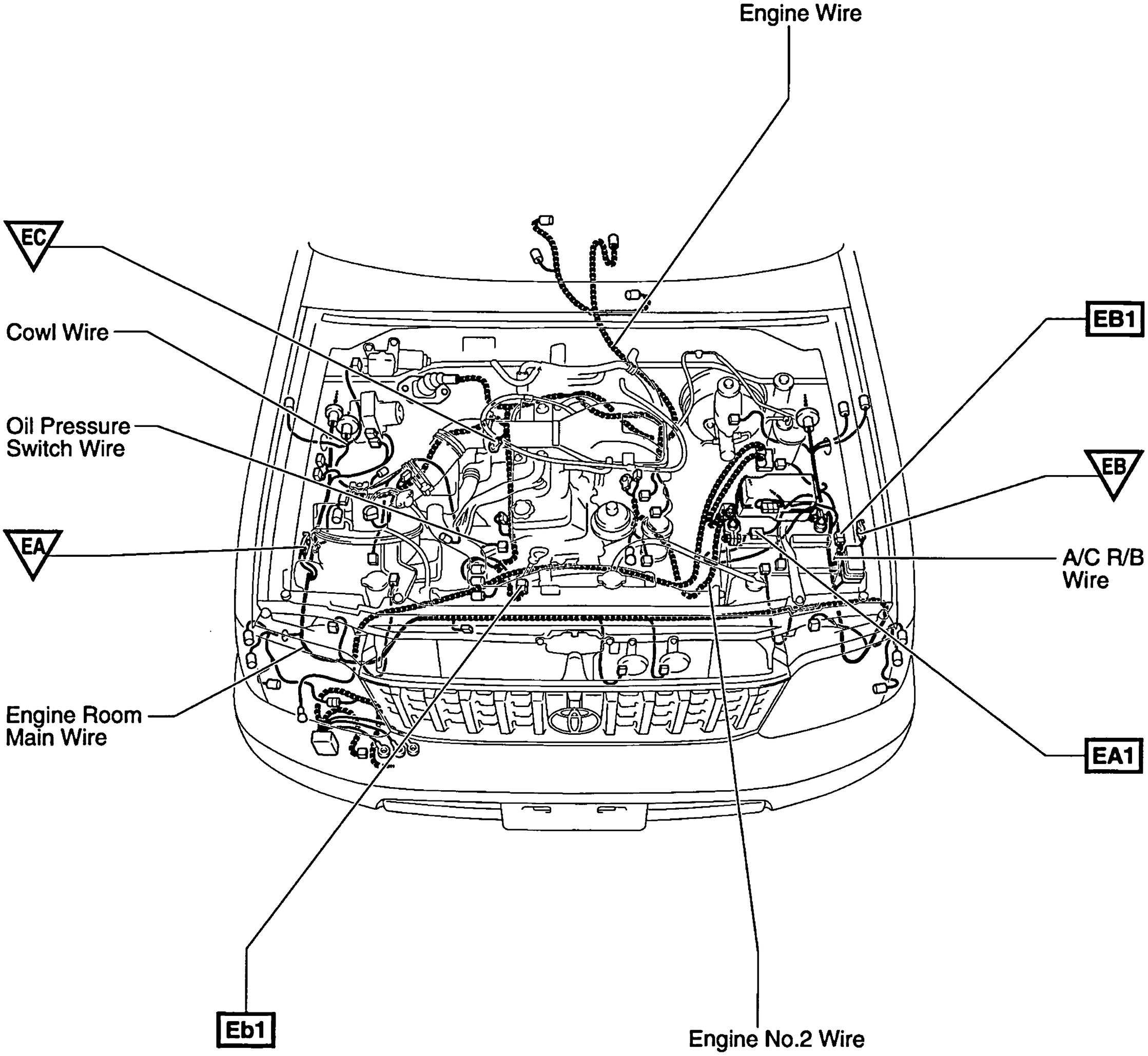

| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EA1 | Engine No.2 Wire and Engine Room Main Wire (Near the Engine Room R/B) |

# E ELECTRICAL WIRING ROUTING

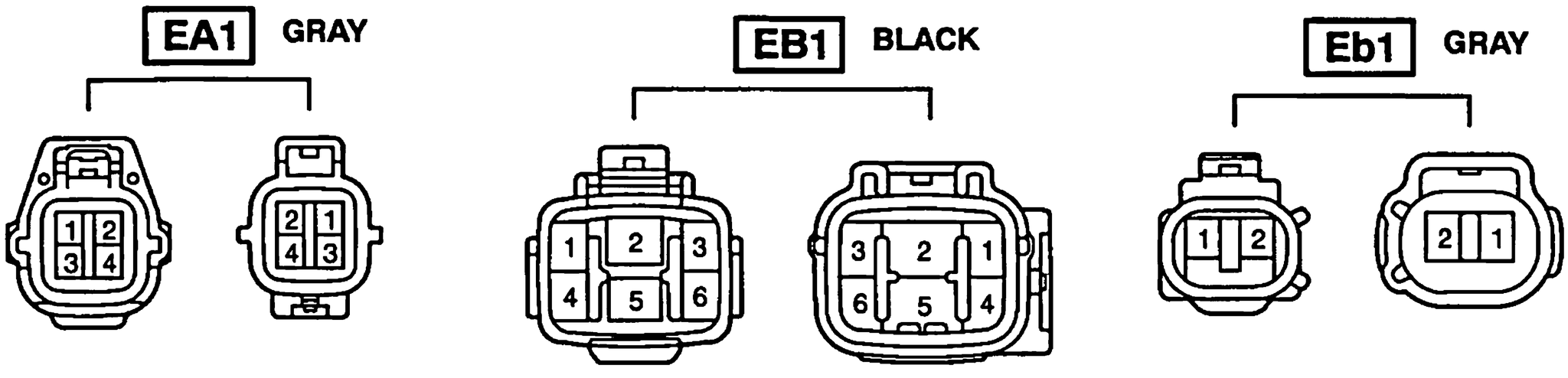
| |
|---|
| □ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

**[LHD : 3RZ-F]**

English



# Connector Joining Wire Harness and Wire Harness



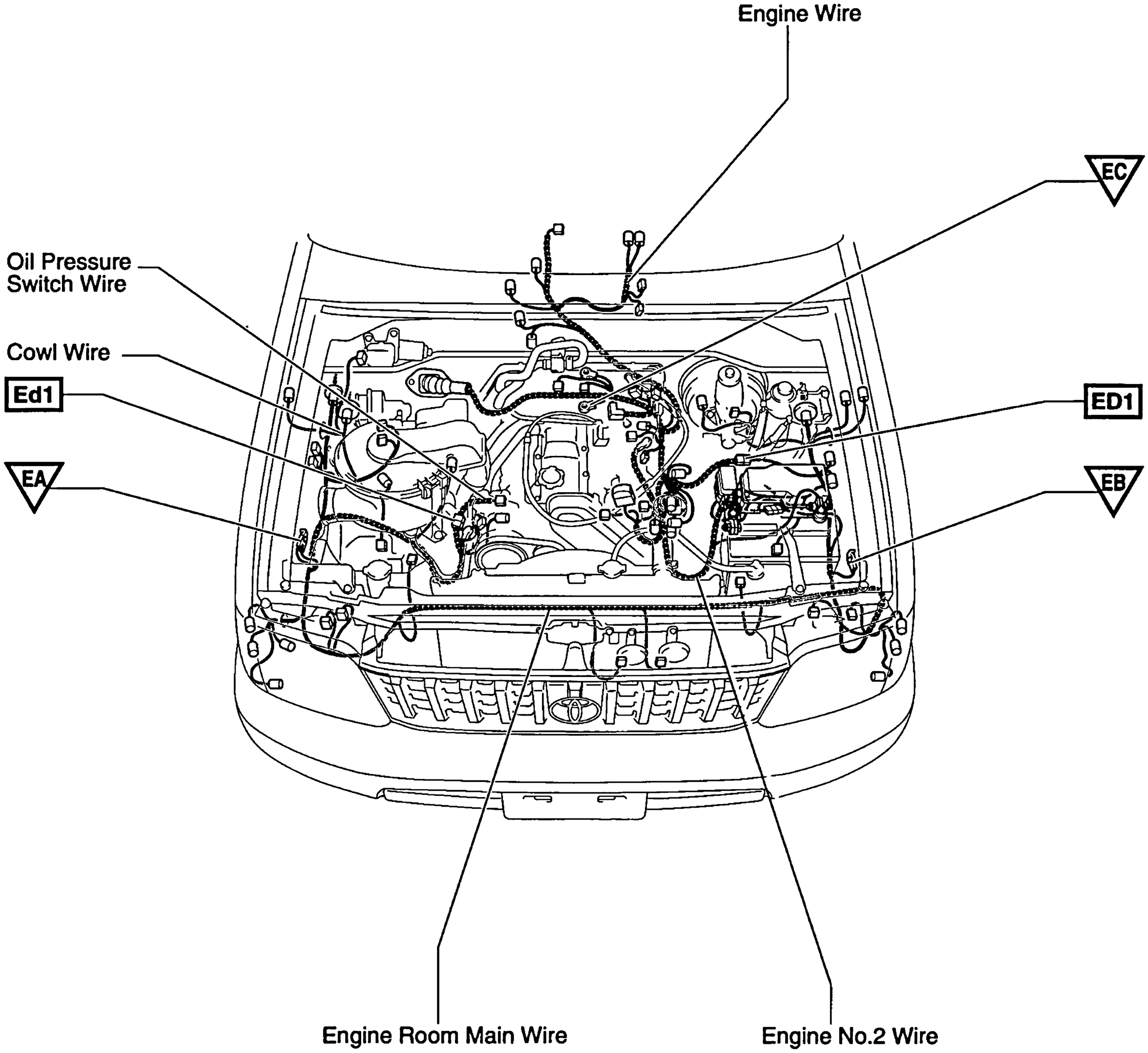

| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EA1 | Engine No.2 Wire and Engine Room Main Wire (Near the Engine Room R/B) |
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Room R/B) |
| Eb1 | Engine Wire and Oil Pressure Switch Wire (Front Side of Engine Block) |

# E ELECTRICAL WIRING ROUTING

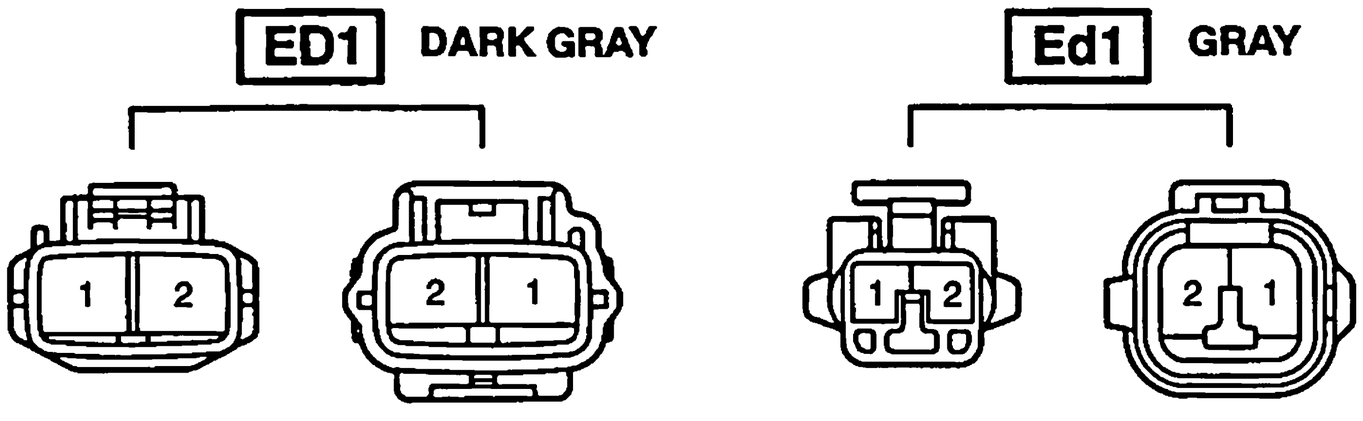
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

**[LHD : 1KZ-TE]**





# Connector Joining Wire Harness and Wire Harness

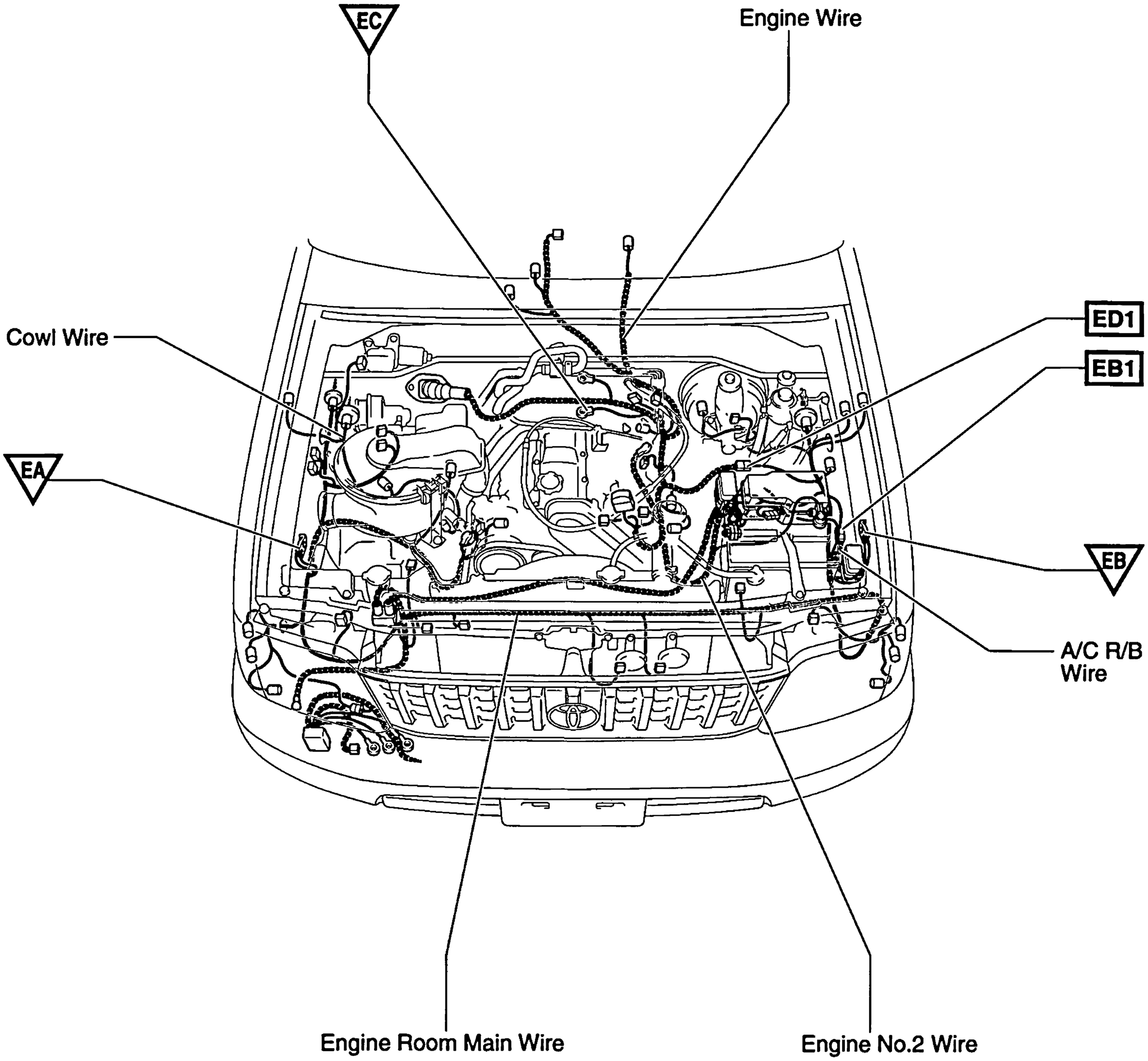



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| ED1 | Engine Room Main Wire and Engine Wire (Near the Engine Room R/B) |
| Ed1 | Engine Room Main Wire and Oil Pressure Switch Wire (Near the Alternator) |

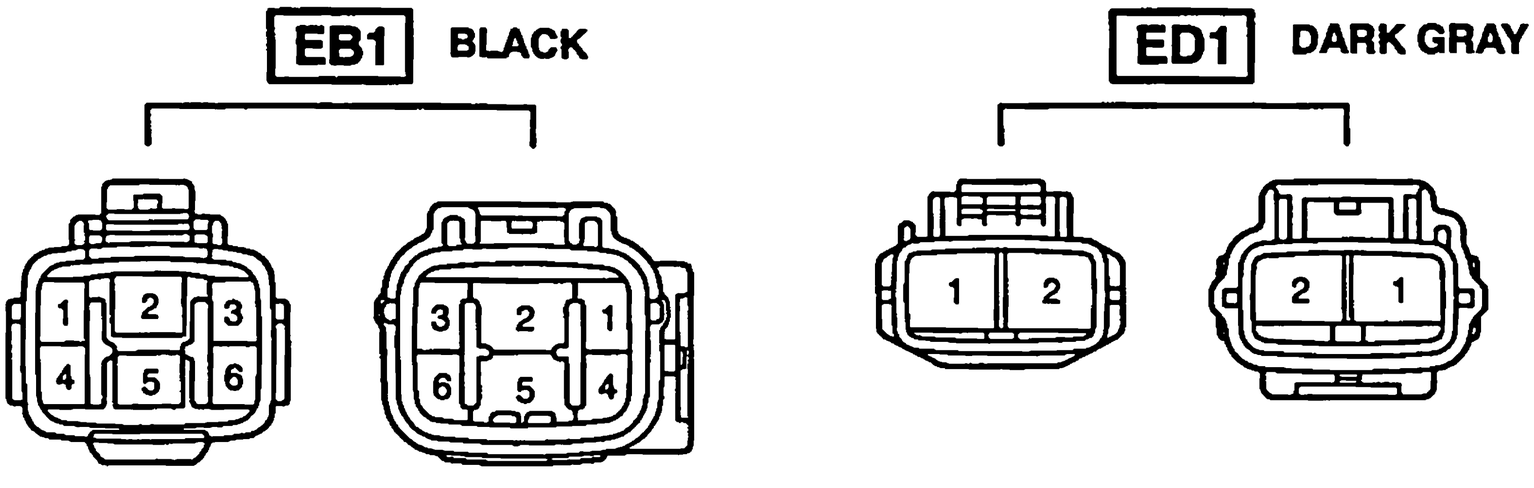
# E ELECTRICAL WIRING ROUTING

| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

**[LHD : 1KZ-T]**



# Connector Joining Wire Harness and Wire Harness

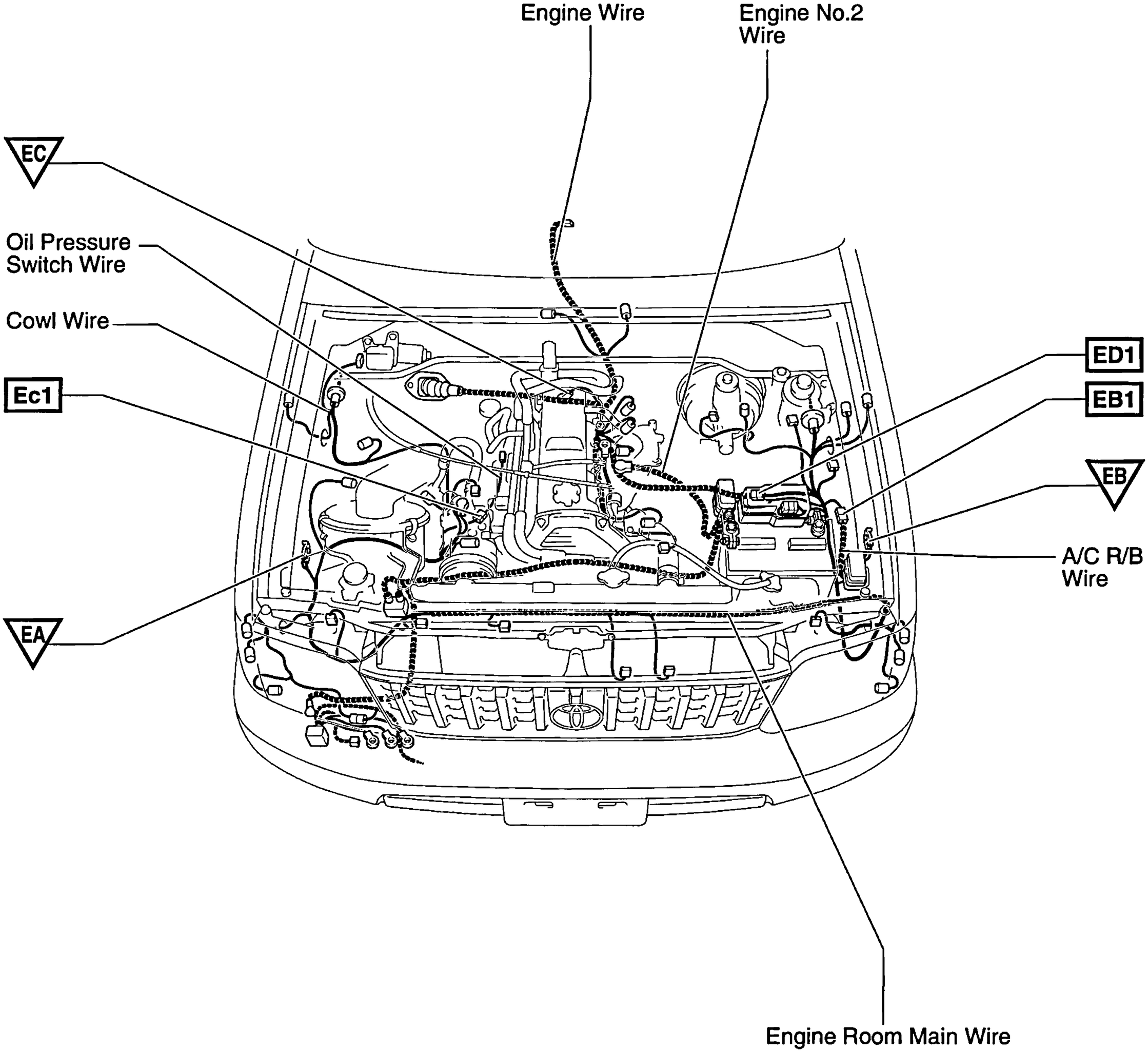



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Roorn R/B) |
| ED1 | Engine Roorn Main Wire and Engine Wire (Near the Engine Roorn R/B) |

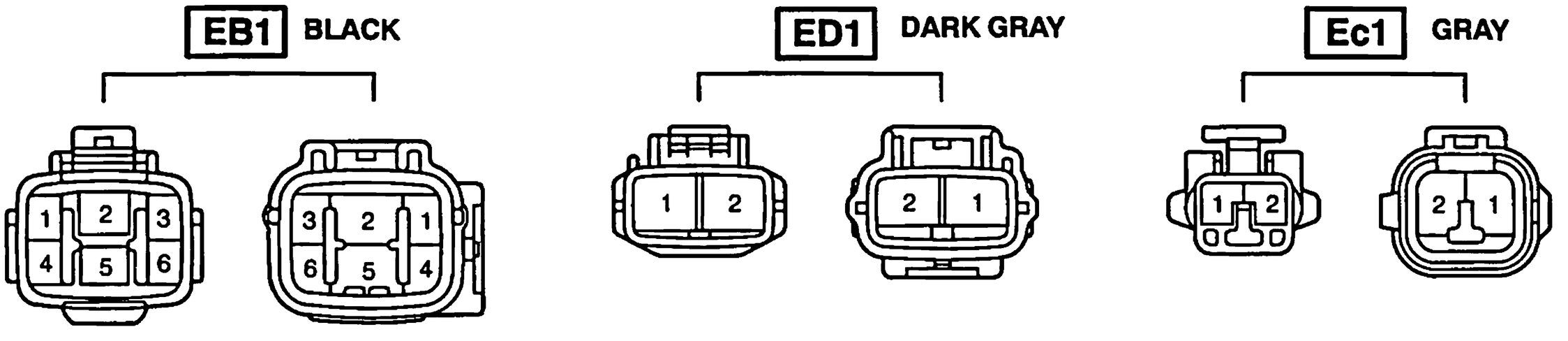
# E ELECTRICAL WIRING ROUTING

| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

[LHD : 3L]



# Connector Joining Wire Harness and Wire Harness



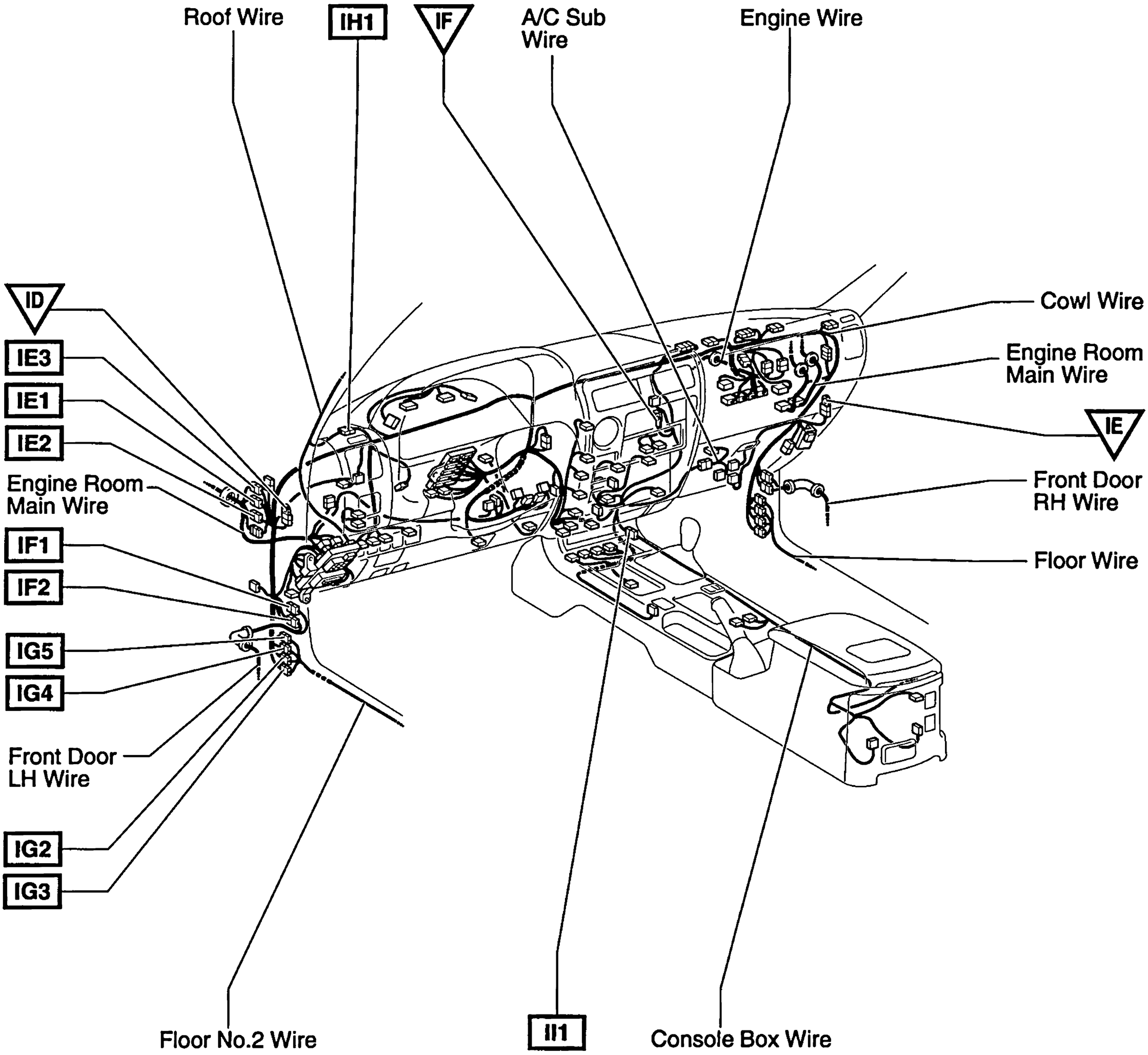

| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Room R/B) |
| ED1 | Engine Room Main Wire and Engine Wire (Near the Engine Room R/B) |
| Ec1 | Engine Room Main Wire and Oil Pressure Switch Wire (Near the Alternator) |

# E ELECTRICAL WIRING ROUTING

| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

[LHD]

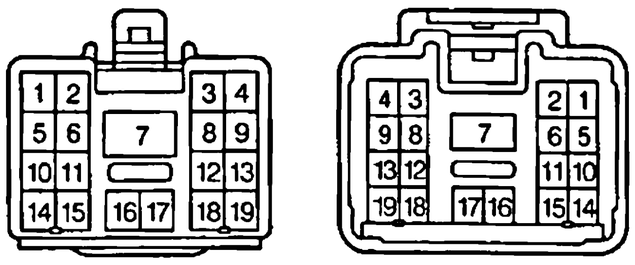




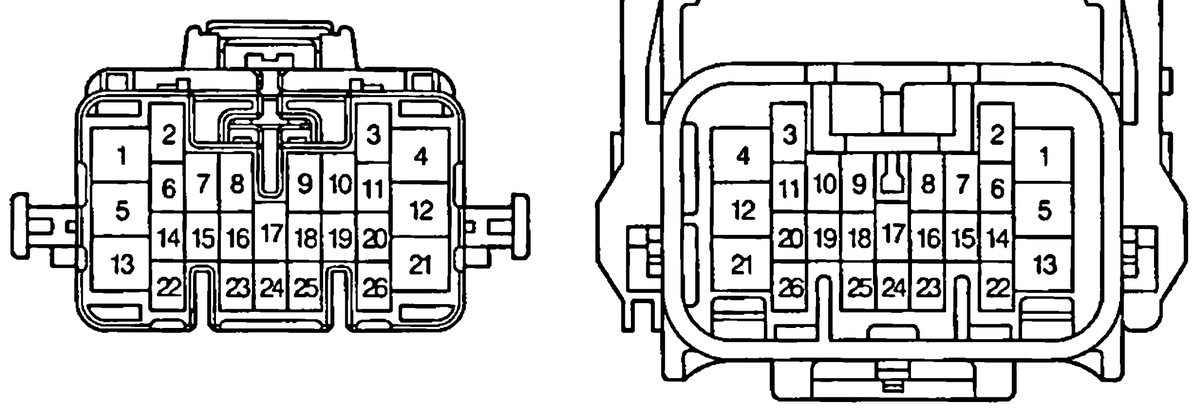
# Connector Joining Wire Harness and Wire Harness



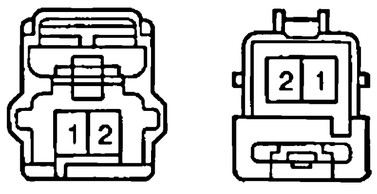
**IE1** BLACK



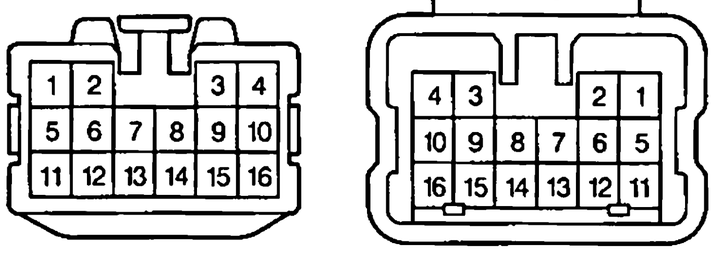

**IE2** GRAY



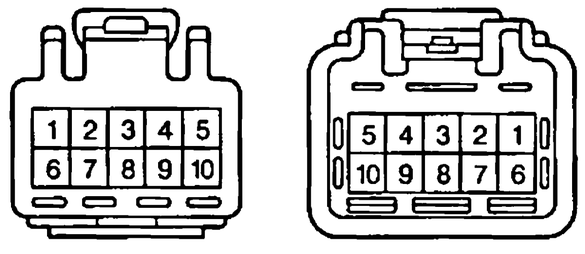

**IE3** YELLOW



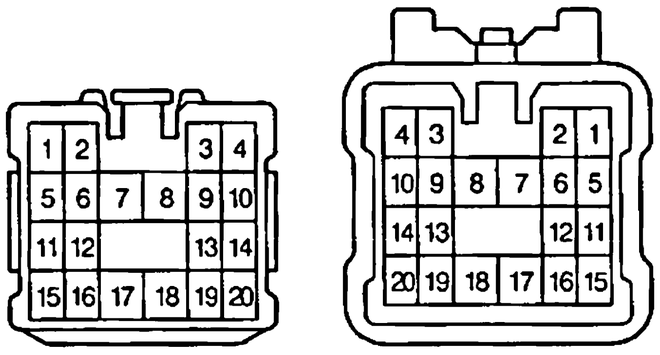

**IF1** BLUE



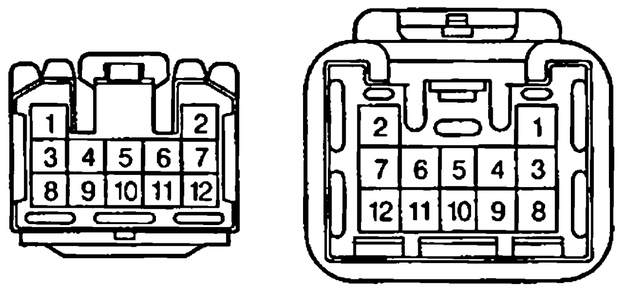

**IF2**



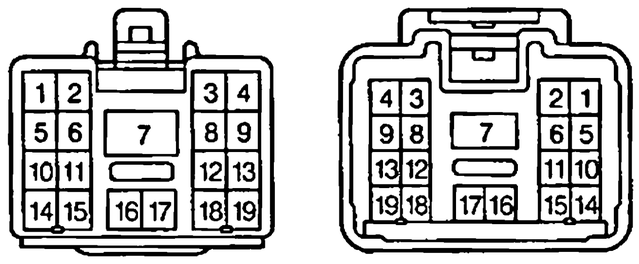

**IG2** BROWN



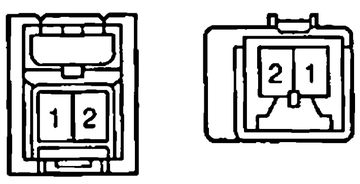

**IG3** ORANGE



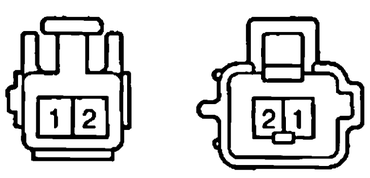

**IG4**



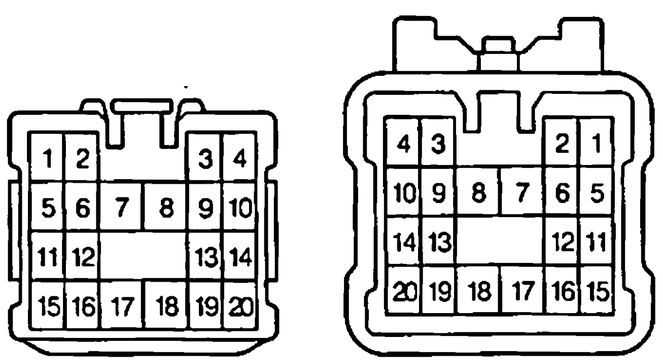

**IG5** YELLOW




**IH1**




**II1** DARK GRAY

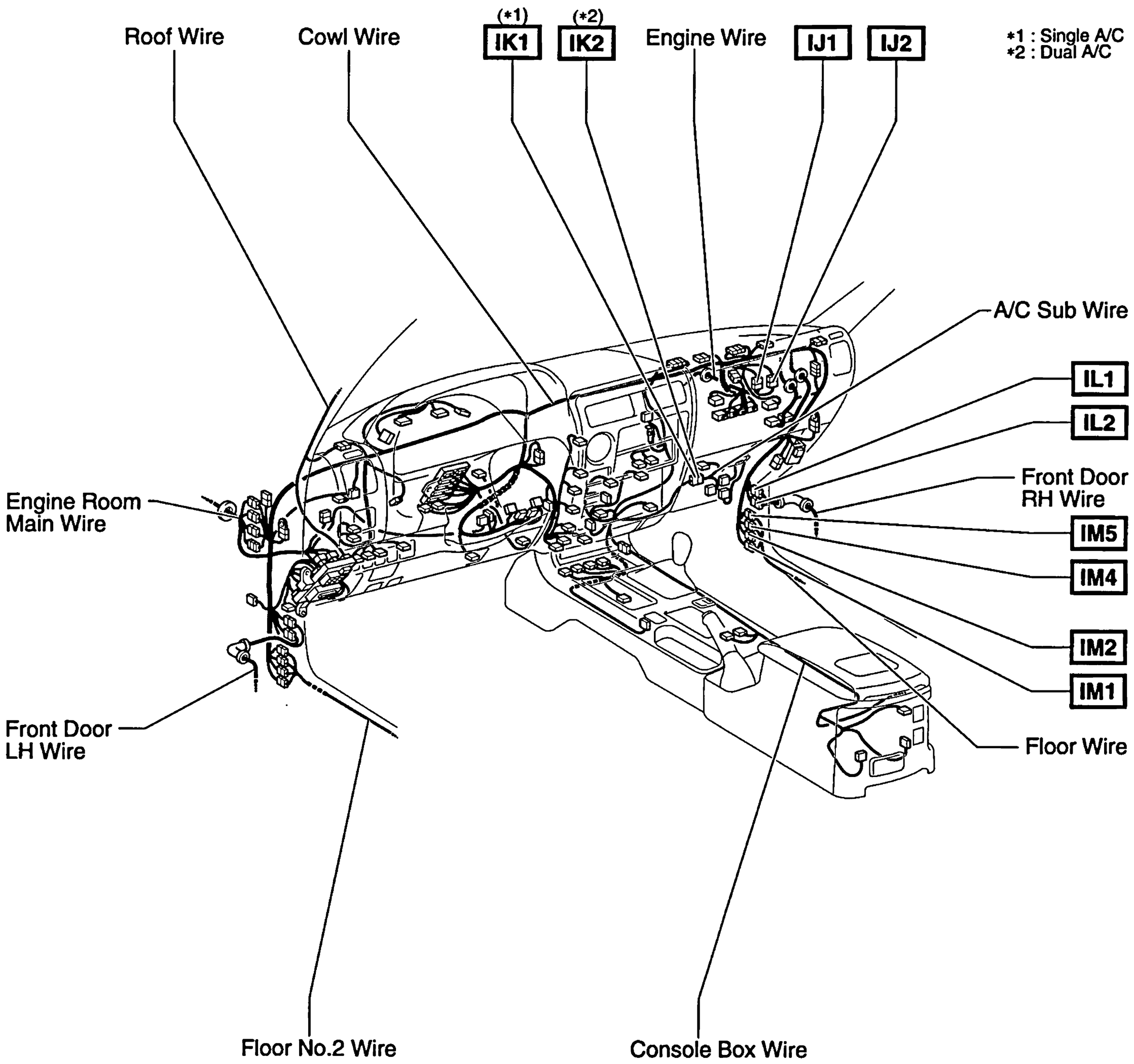



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| IE1 | Engine Room Main Wire and Cowl Wire (Cowl Side Panel LH) |
| IE2 | |
| IE3 | |
| IF1 | Front Door LH Wire and Cowl Wire (Left Kick Panel) |
| IF2 | |
| IG2 | Floor No.2 Wire and Cowl Wire (Left Kick Panel) |
| IG3 | |
| IG4 | |
| IG5 | |
| IH1 | Roof Wire and Cowl Wire (Instrument Panel Reinforcement LH) |
| II1 | Console Box Wire and Cowl Wire (Under the Instrument Panel Brace RH) |

# E ELECTRICAL WIRING ROUTING

## □ : Location of Connector Joining Wire Harness and Wire Harness

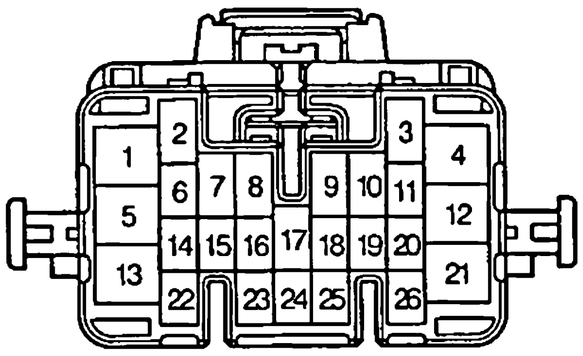
## [LHD]

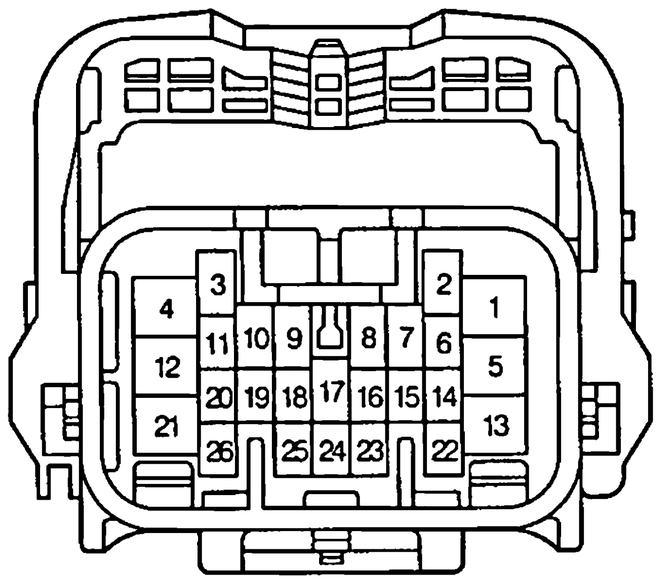


# Connector Joining Wire Harness and Wire Harness

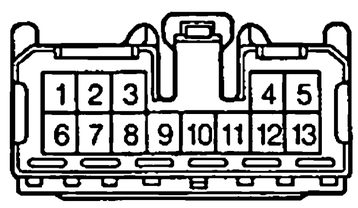


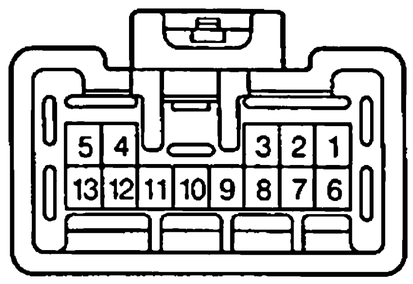
IJ1



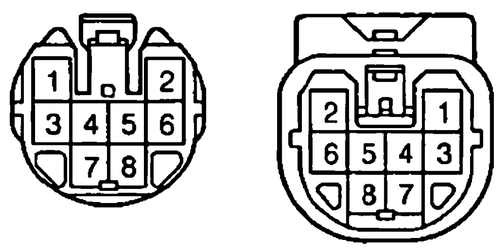


IJ2

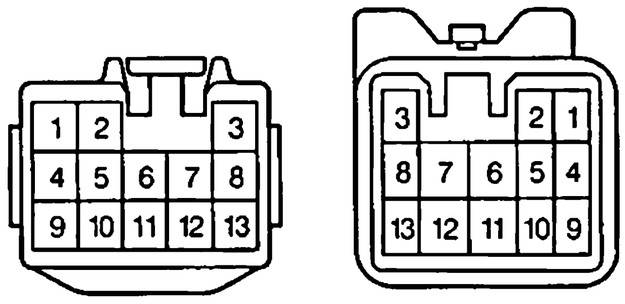




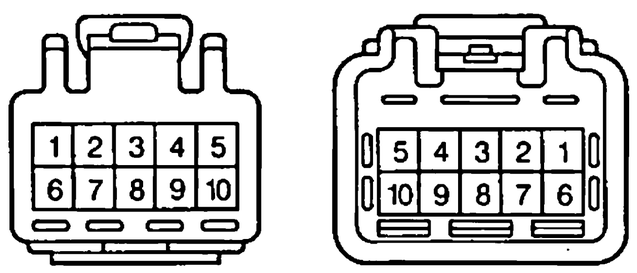
IK1



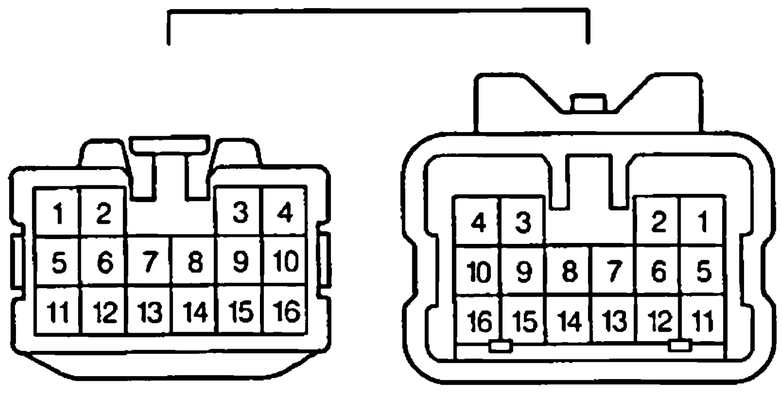
IK2 BLUE



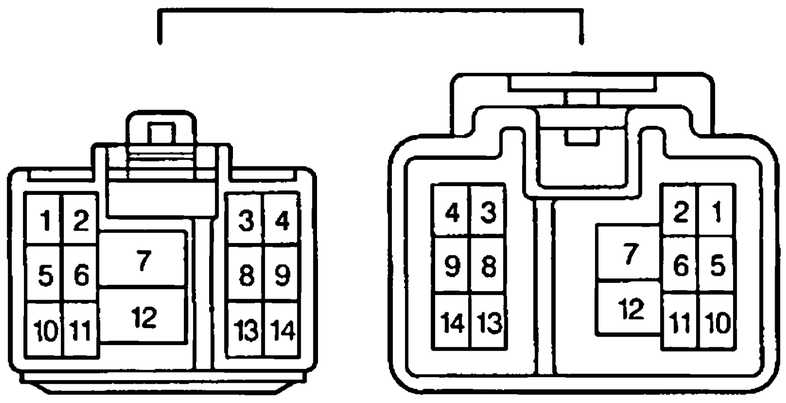
IL1



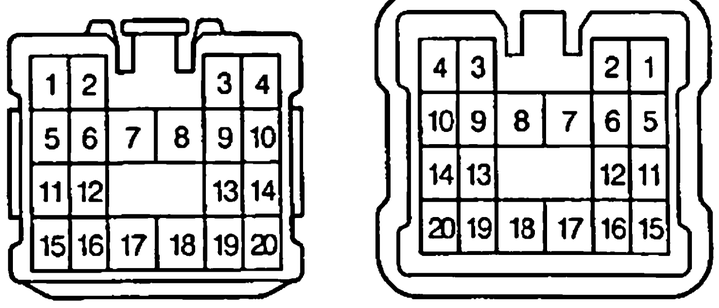
IL2 BLUE



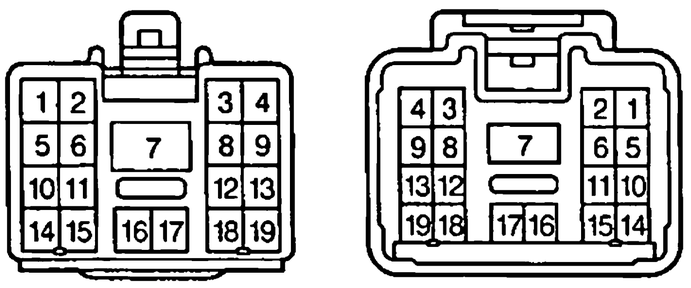
IM1 DARK GRAY



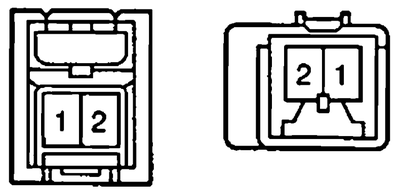
IM2 BROWN



IM4



IM5 YELLOW



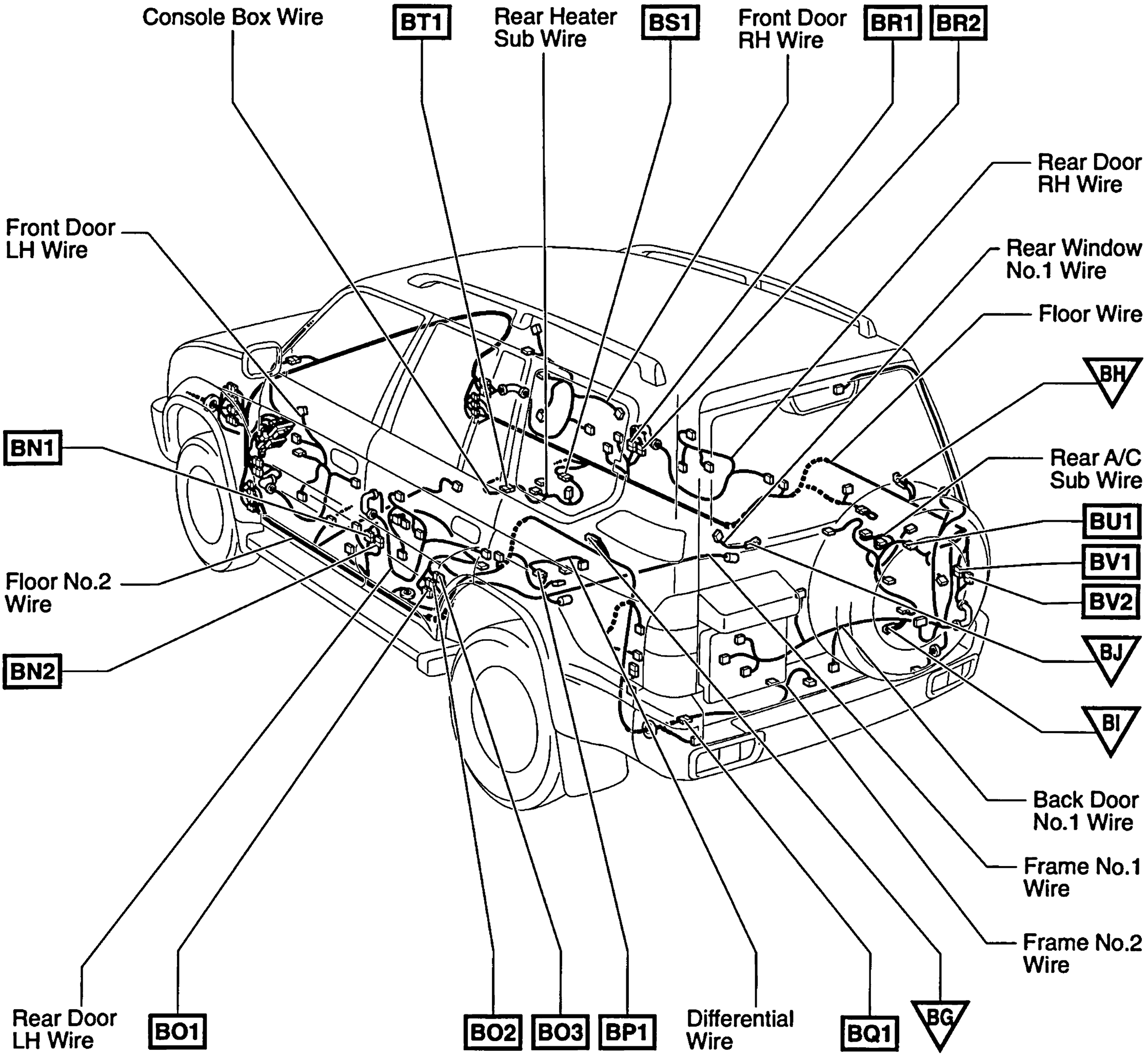
| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| IJ1 | Engine Wire and Cowl Wire (Behind the Glove Box) |
| IJ2 | |
| IK1 | Cowl Wire and A/C Sub Wire (Near the A/C Unit) |
| IK2 | |
| IL1 | Front Door RH Wire and Cowl Wire (Right Kick Panel) |
| IL2 | |
| IM1 | Floor Wire and Cowl Wire (Right Kick Panel) |
| IM2 | |
| IM4 | |
| IM5 | |

# E ELECTRICAL WIRING ROUTING

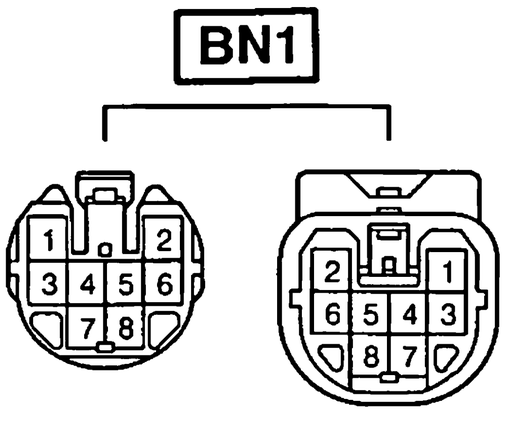
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

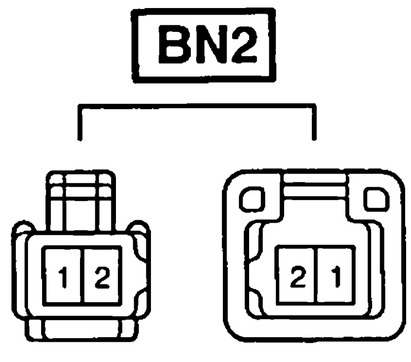
**[LHD : 5-Door]**

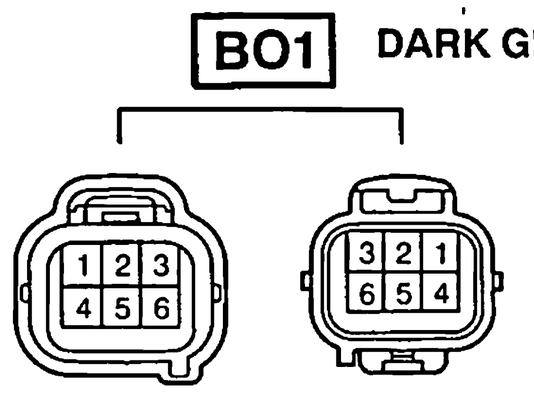
English

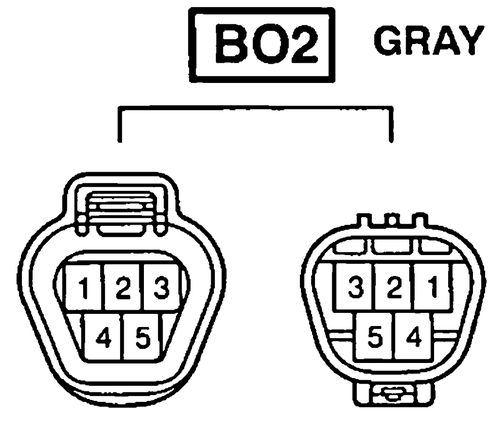


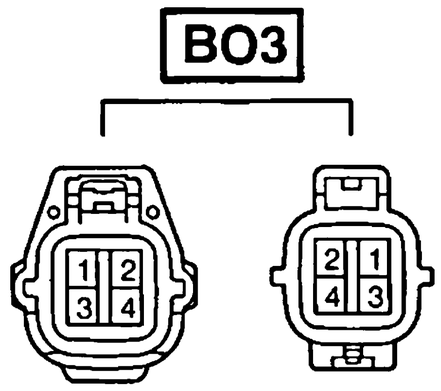
# Connector Joining Wire Harness and Wire Harness

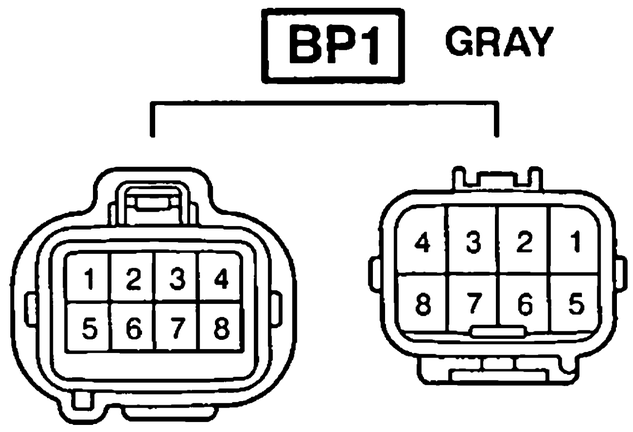


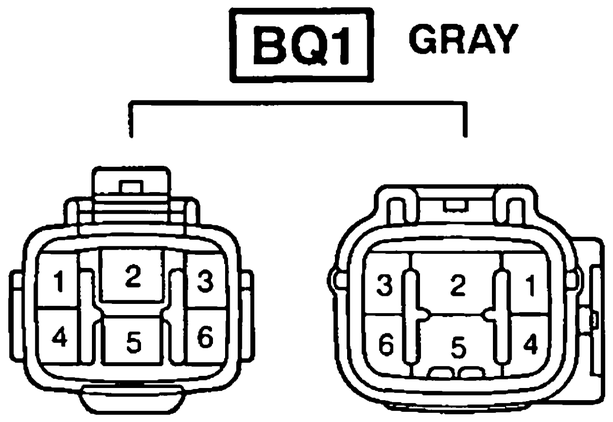



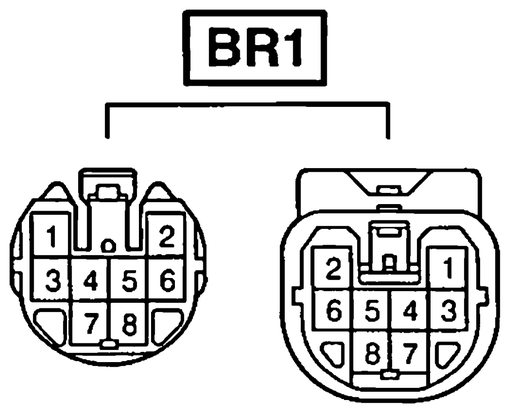



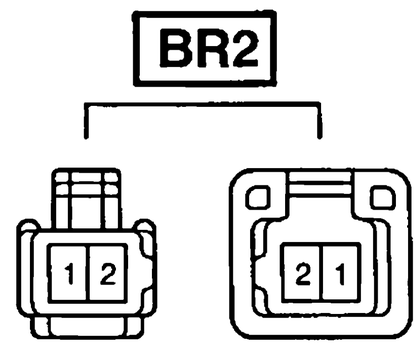



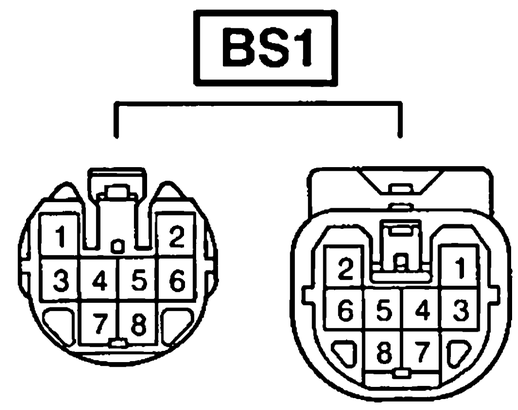



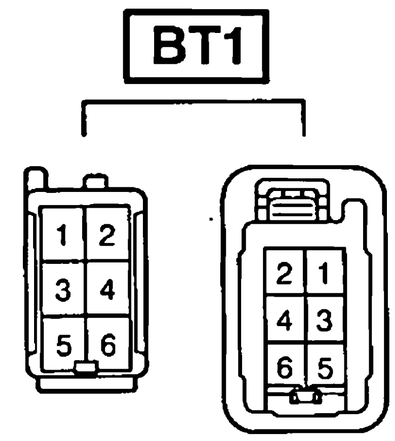



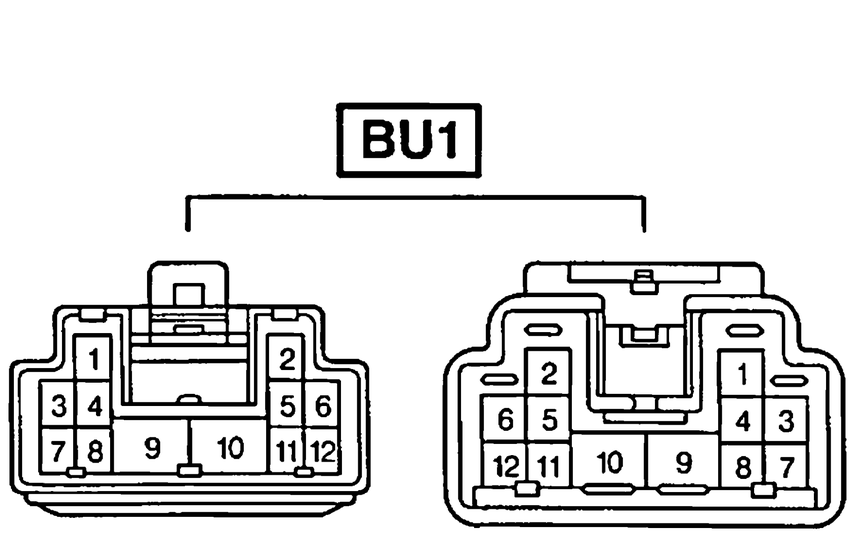



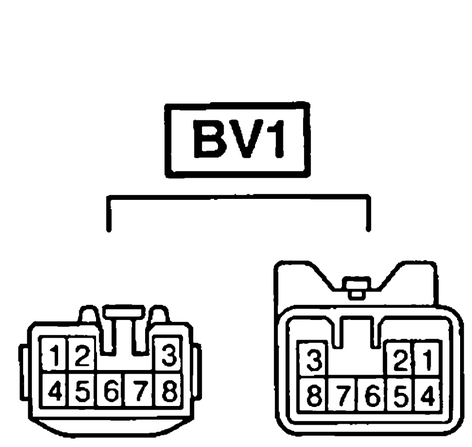



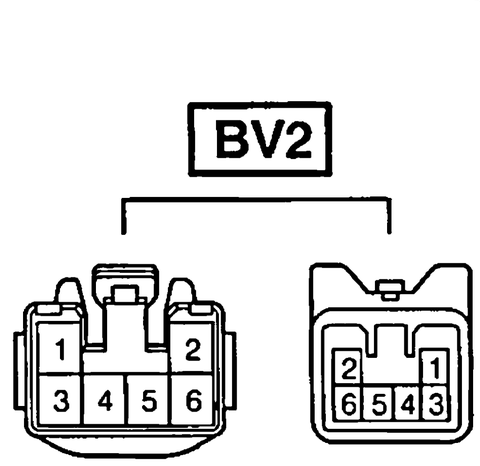



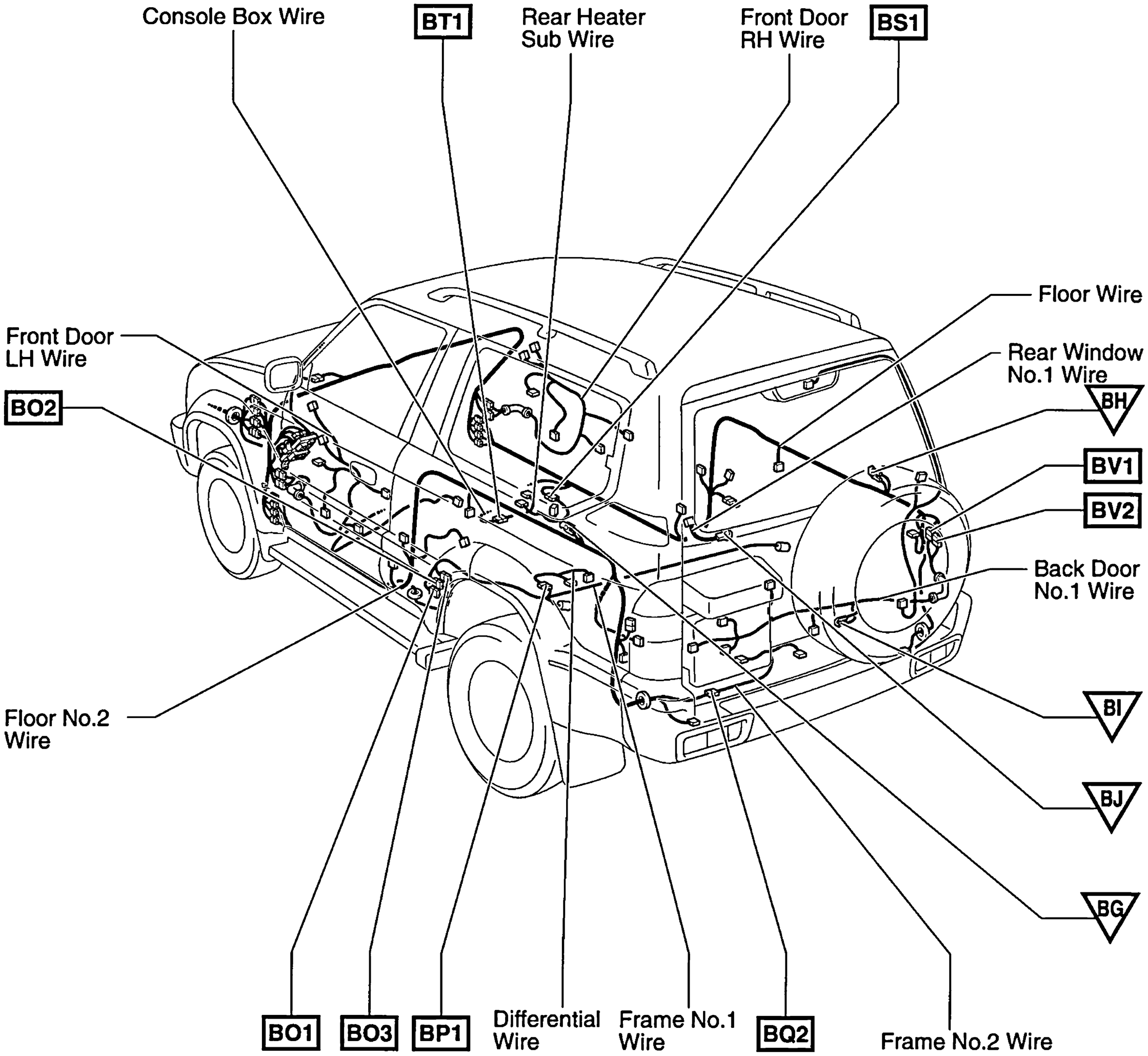

| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| BN1 | Rear Door LH Wire and Floor No.2 Wire (Center Pillar LH) |
| BN2 | |
| BO1 | Floor No.2 Wire and Frame No.1 Wire (Under the Left Side of Rear Seat Cushion) |
| BO2 | |
| BO3 | |
| BP1 | Frame No.1 Wire and Differential Wire (Upper the Rear Axle Housing Left) |
| BQ1 | Floor No.2 Wire and Frame No.2 Wire (Left Quarter Panel Inner) |
| BR1 | Rear Door RH Wire and Floor Wire (Center Pillar RH) |
| BR2 | |
| BS1 | Floor Wire and Rear Heater Sub Wire (Under the Front Passenger's Seat) |
| BT1 | Rear Heater Sub Wire and Console Box Wire (Under the Front Passenger's Seat) |
| BU1 | Floor Wire and Rear A/C Sub Wire (Right Quarter Panel Inner) |
| BV1 | Back Door No.1 Wire and Floor Wire (Right Quarter Panel Inner) |
| BV2 | |

# E ELECTRICAL WIRING ROUTING

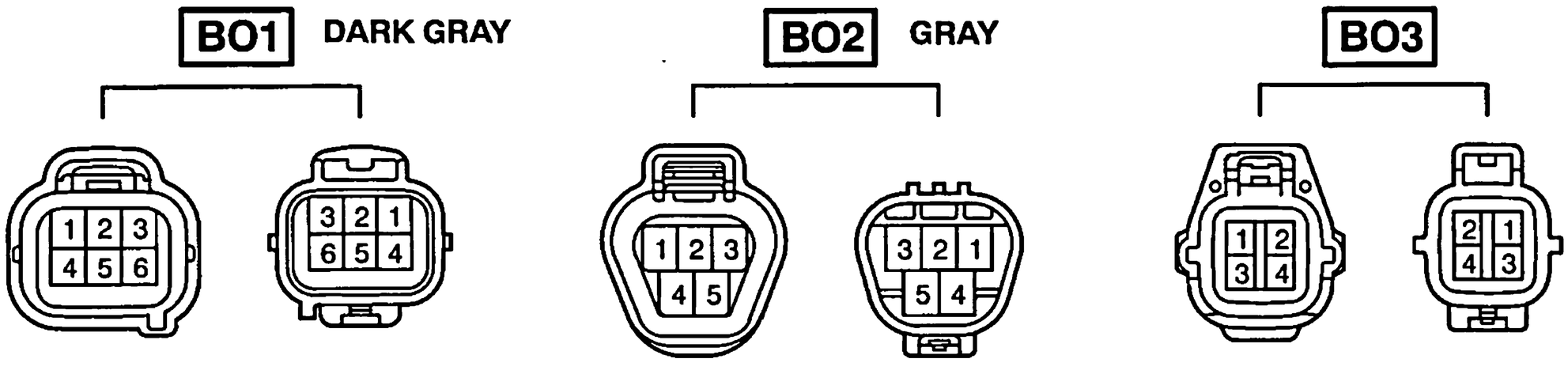
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

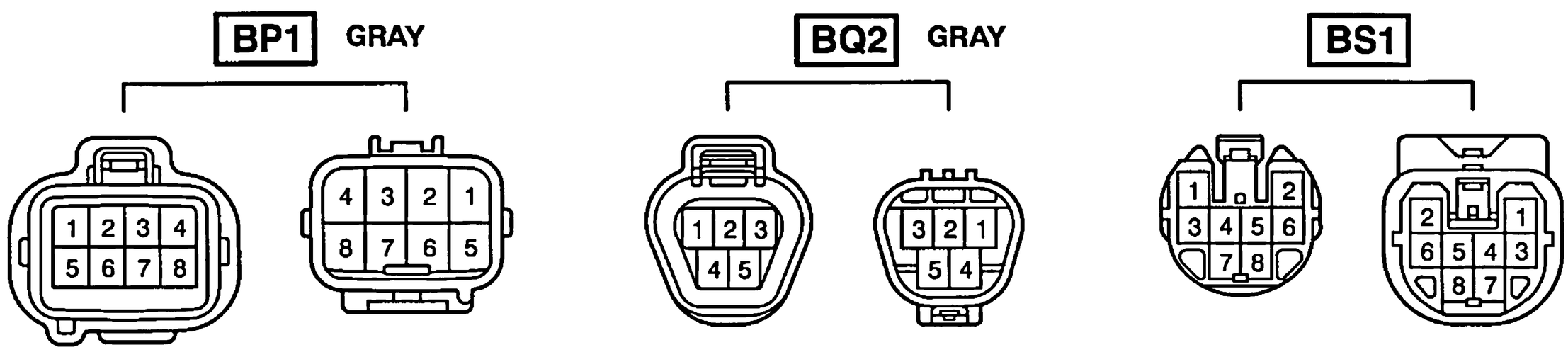
**[LHD : 3–Door]**





# Connector Joining Wire Harness and Wire Harness



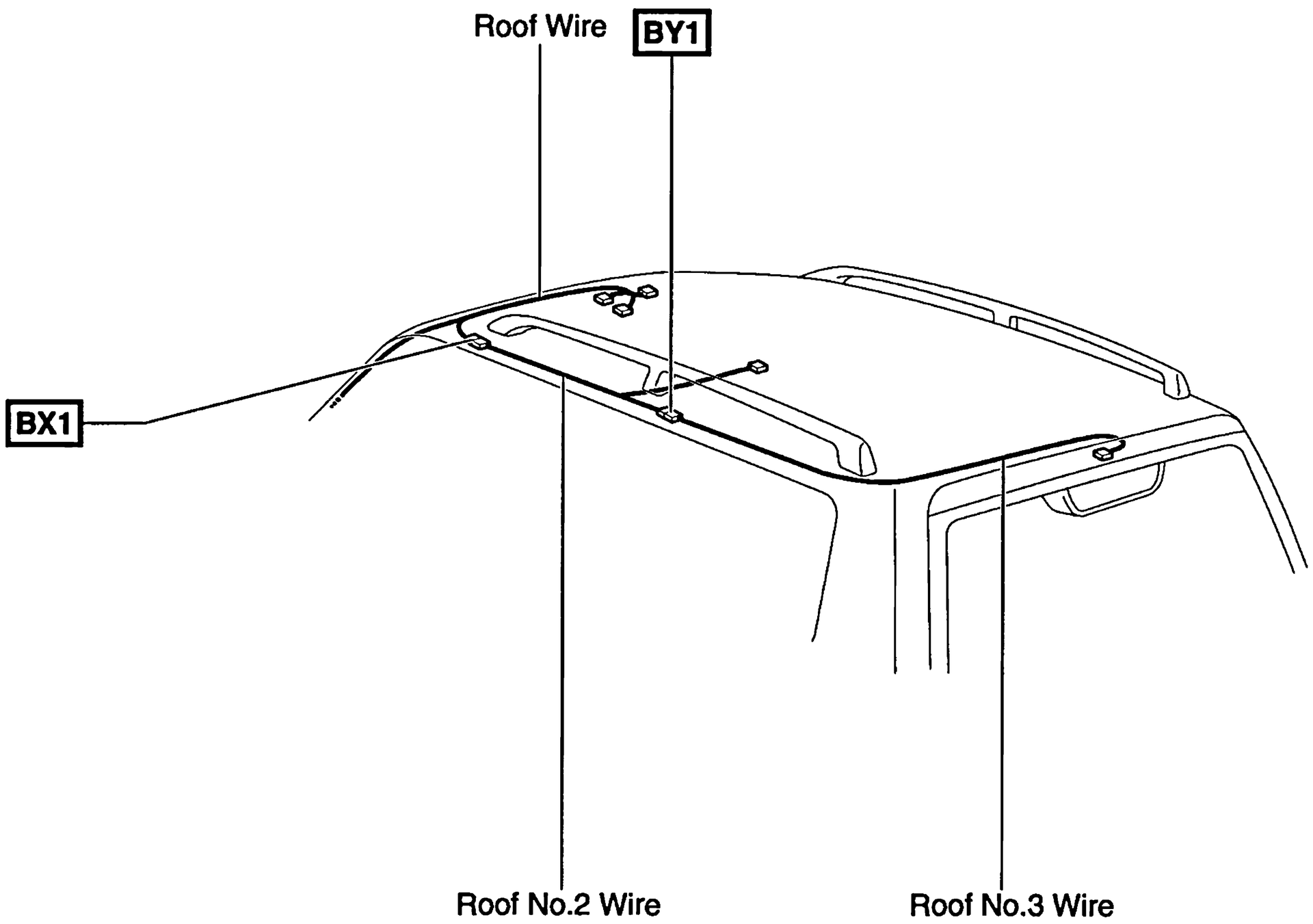




| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| BO1 | Floor No.2 Wire and Frame No.1 Wire (Under the Left Side of Rear Seat Cushion) |
| BO2 | |
| BO3 | |
| BP1 | Frame No.1 Wire and Differential Wire (Upper the Rear Axle Housing Left) |
| BQ2 | Floor No.2 Wire and Frame No.2 Wire (Left Quarter Panel Inner) |
| BS1 | Floor Wire and Rear Heater Sub Wire (Under the Front Passenger's Seat) |
| BT1 | Rear Heater Sub Wire and Console Box Wire (Under the Front Passenger's Seat) |
| BV1 | Back Door No.1 Wire and Floor Wire (Right Quarter Panel Inner) |
| BV2 | |

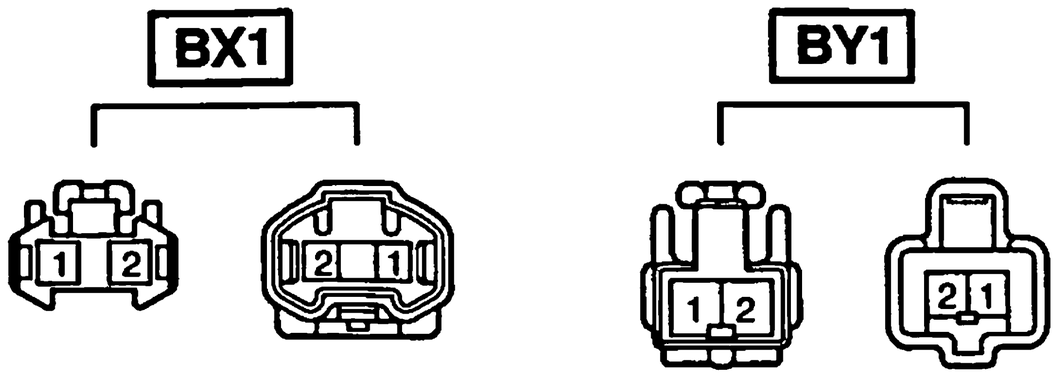
□ : Location of Connector Joining Wire Harness and Wire Harness

[LHD]
(w/ Moon Roof)





# Connector Joining Wire Harness and Wire Harness

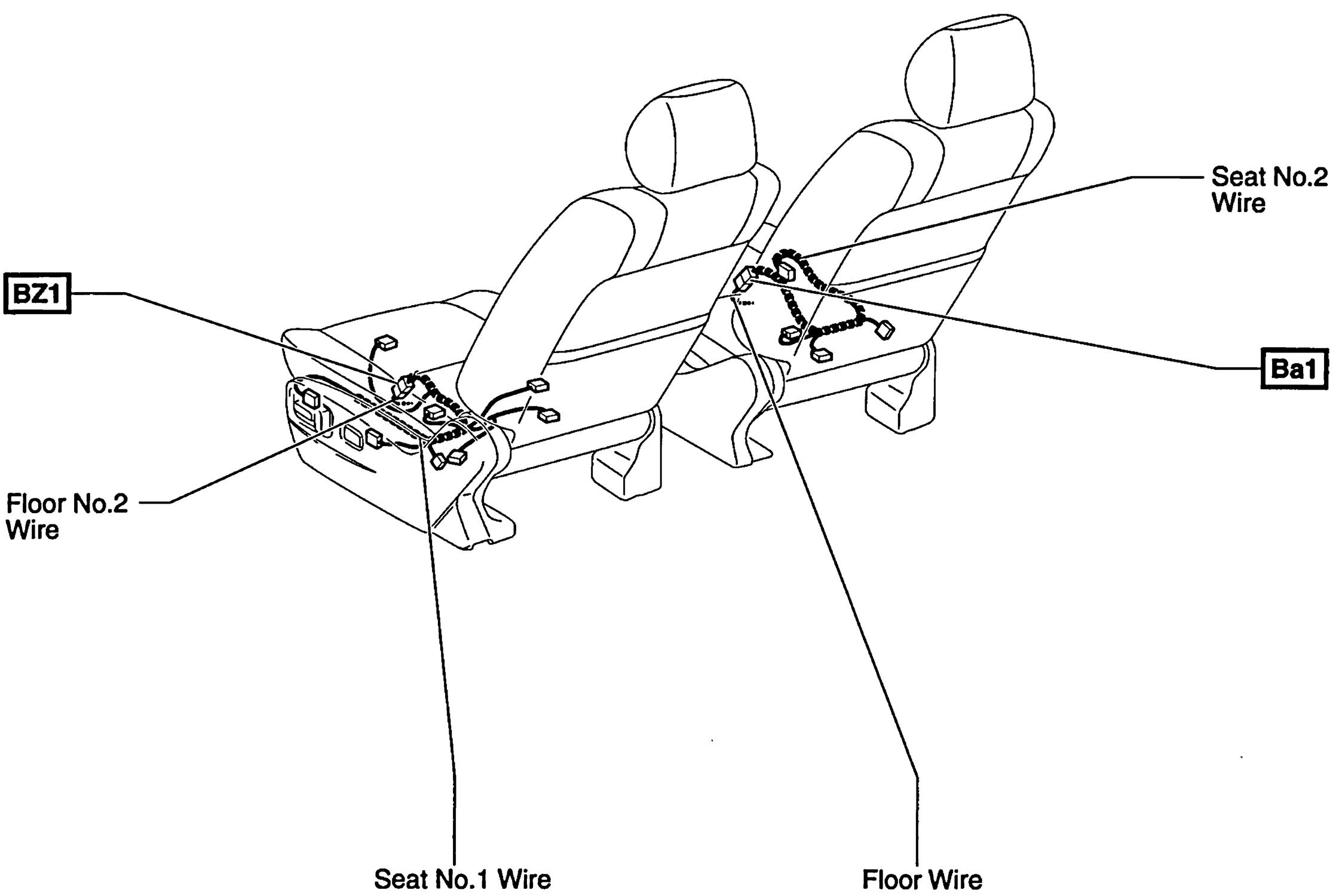



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| BX1 | Roof Wire and Roof No.2 Wire (Roof Side Left) |
| BY1 | Roof No.3 Wire and Roof No.2 Wire (Roof Side Left) |

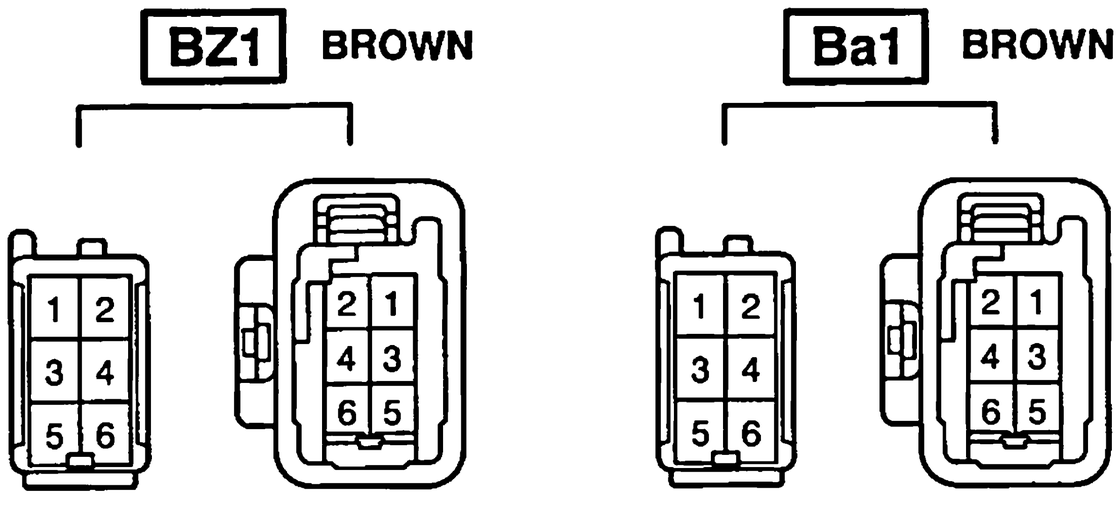
□ : Location of Connector Joining Wire Harness and Wire Harness

[LHD]





# Connector Joining Wire Harness and Wire Harness



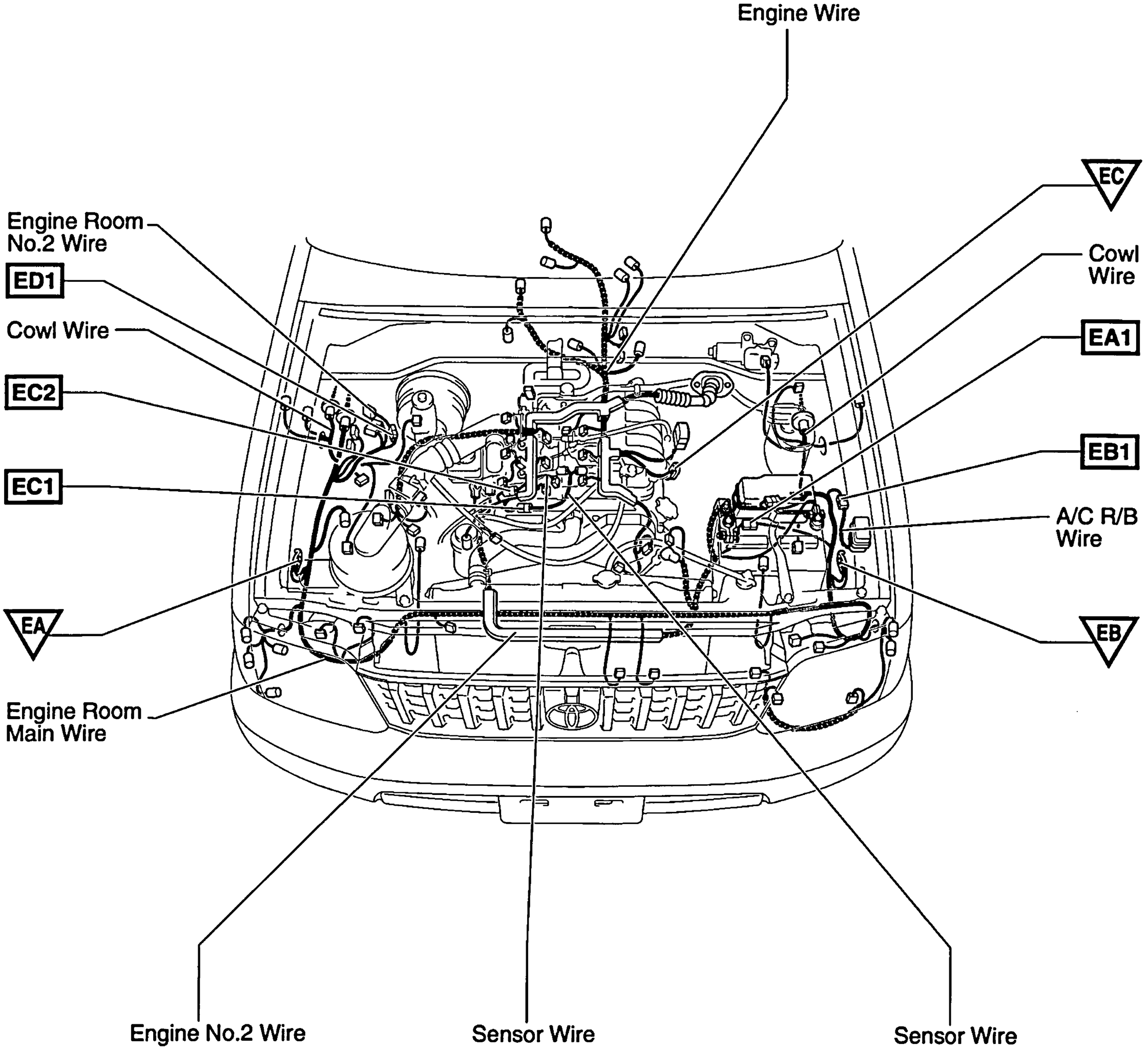

| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| BZ1 | Floor No.2 Wire and Seat No.1 Wire (Under the Driver's Seat) |
| Ba1 | Floor Wire and Seat No.2 Wire (Under the Front Passenger's Seat) |

# E ELECTRICAL WIRING ROUTING

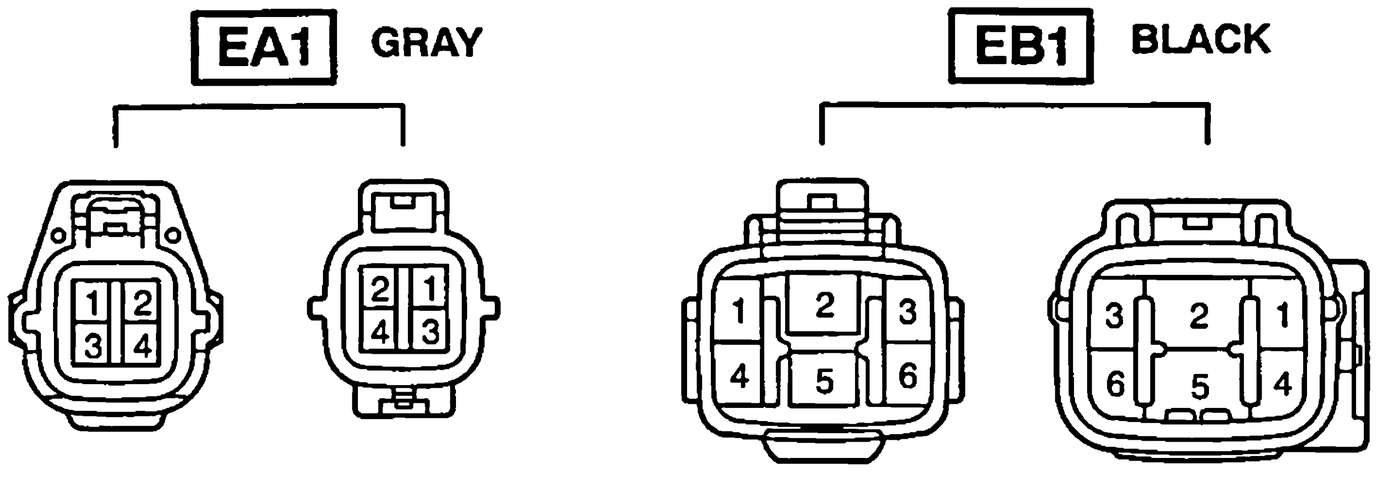
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

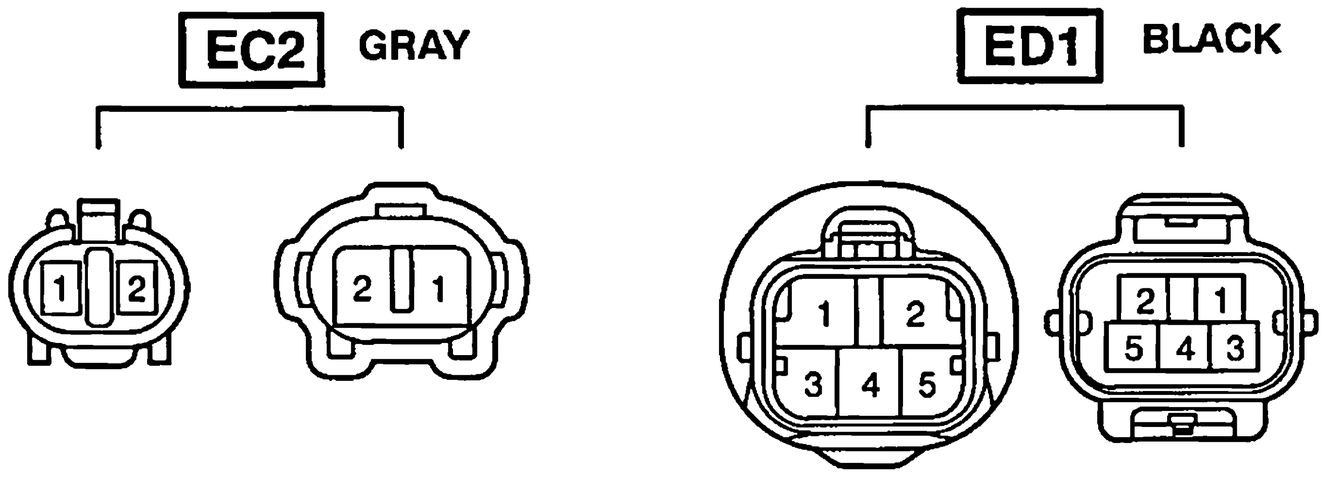
**[RHD : 5VZ-FE]**

English



# Connector Joining Wire Harness and Wire Harness




| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EA1 | Engine No.2 Wire and Engine Room Maim Wire (Near the Engine Room R/B) |
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Room R/B) |
| EC1 | Sensor Wire and Engine Wire (Front Side of Cylinder Head Cover Right) |
| EC2 | Engine Wire and Sensor Wire (Front Side of Cylinder Head Cover Right) |
| ED1 | Engine Room Main Wire and Engine Room No.2 Wire (Near the ABS Actuator) |

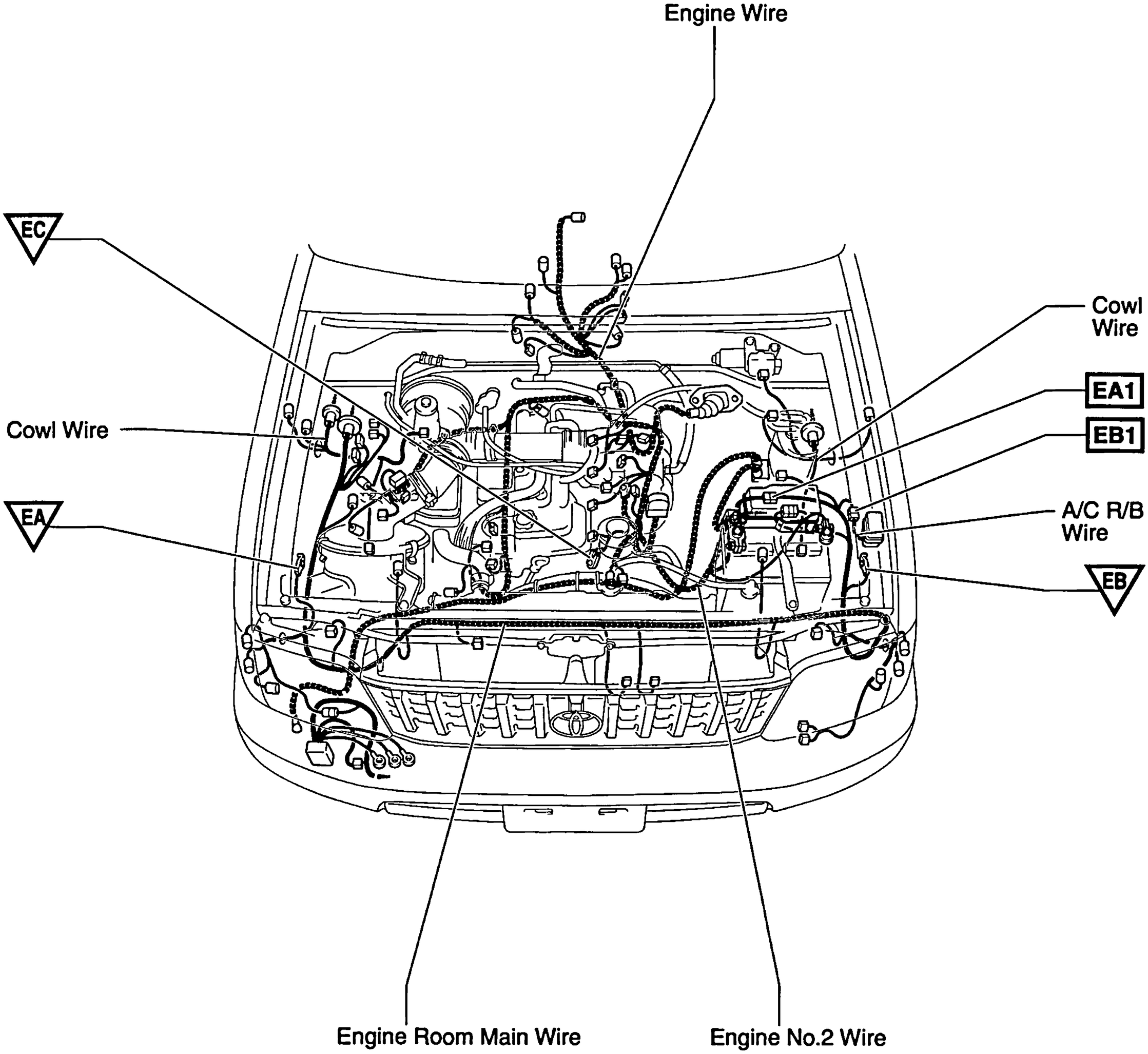
English

# E ELECTRICAL WIRING ROUTING

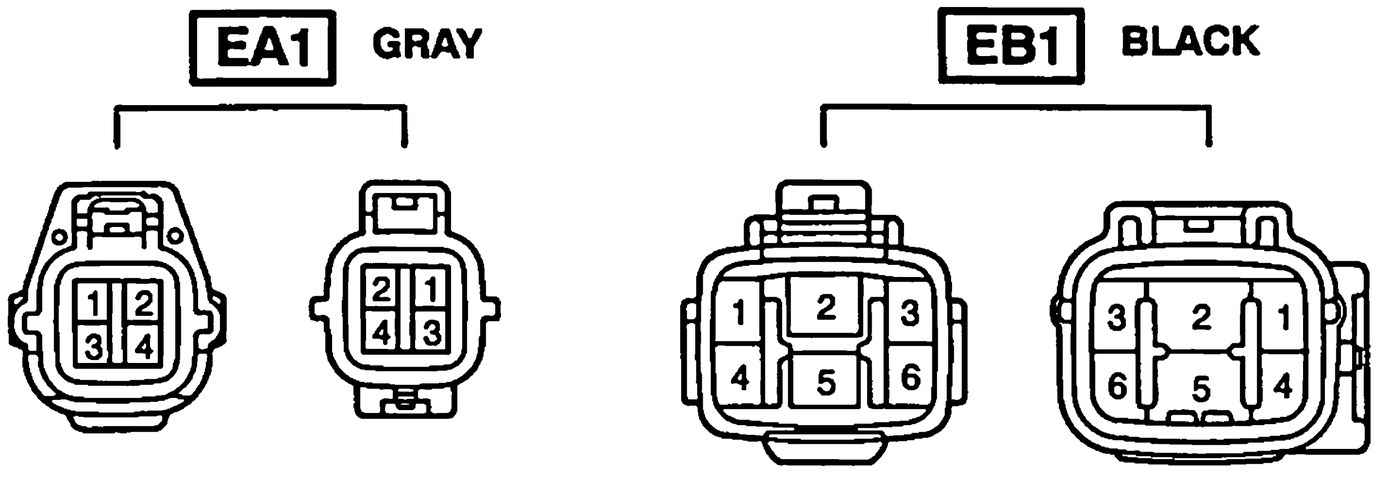
| |
|---|
| □ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

**[RHD : 3RZ-FE]**

English



# Connector Joining Wire Harness and Wire Harness



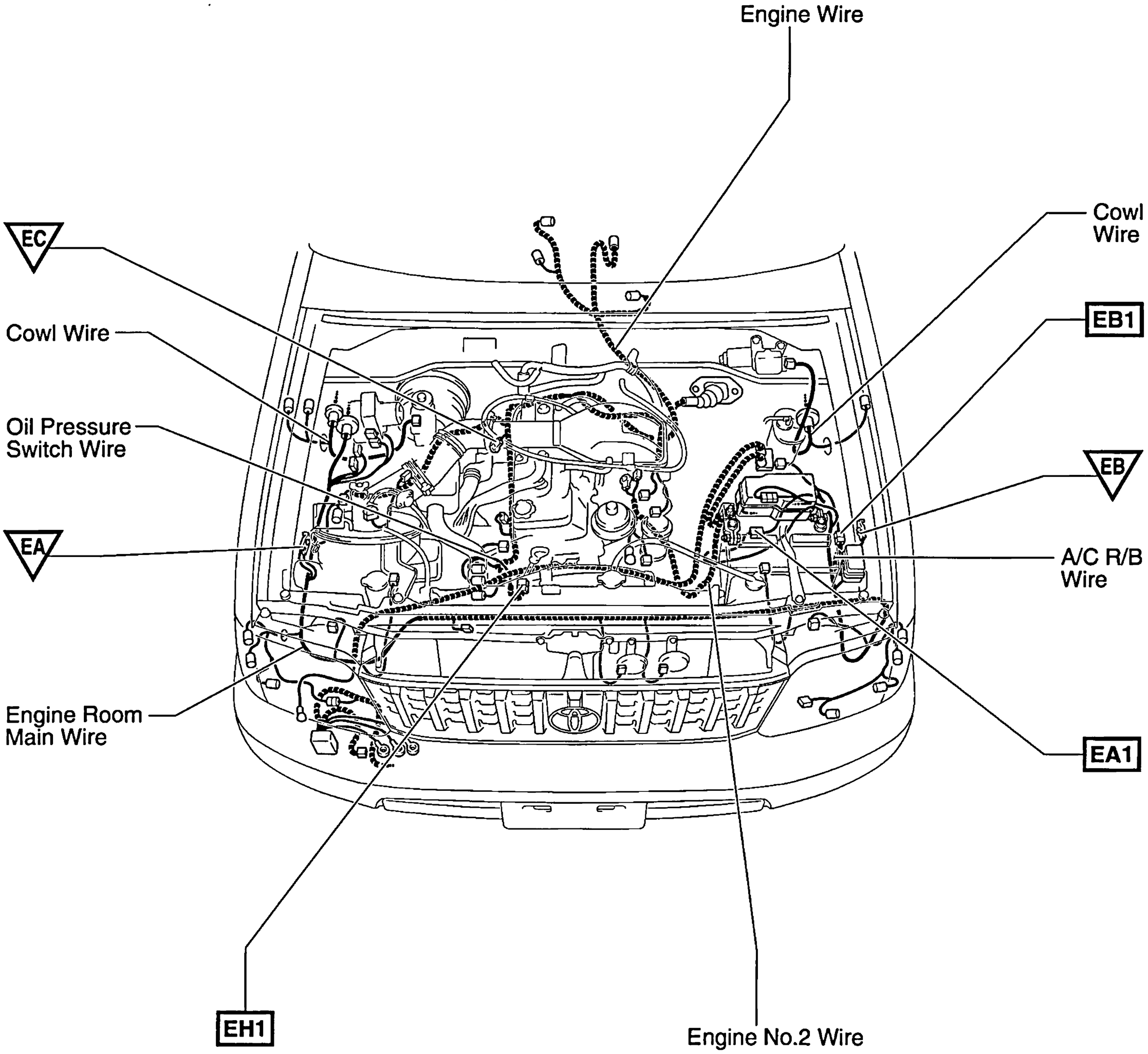

| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EA1 | Engine No.2 Wire and Engine Room Main Wire (Near the Engine Room R/B) |
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Room R/B) |

# E ELECTRICAL WIRING ROUTING

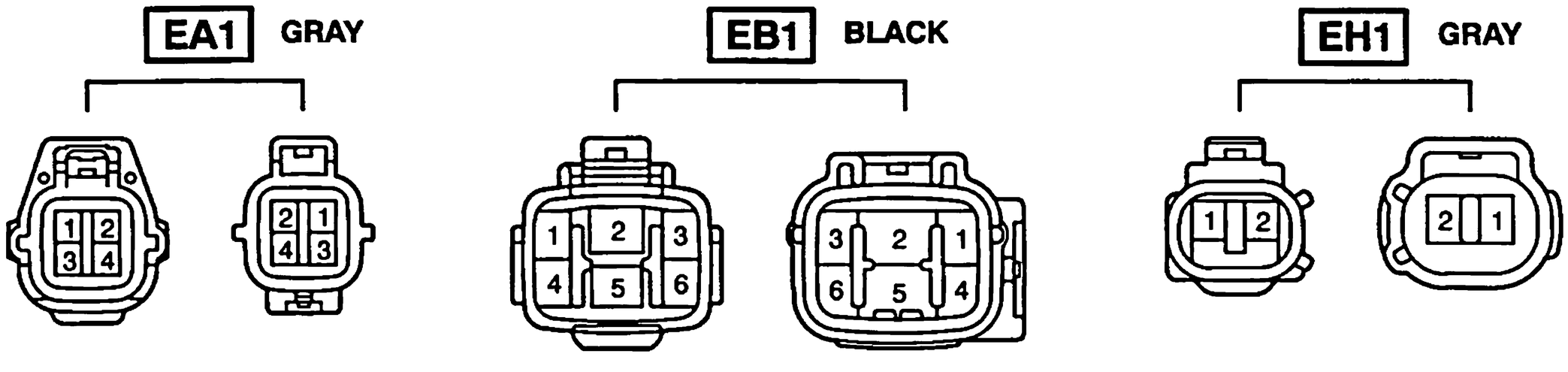
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

**[RHD : 3RZ-F]**

English



# Connector Joining Wire Harness and Wire Harness

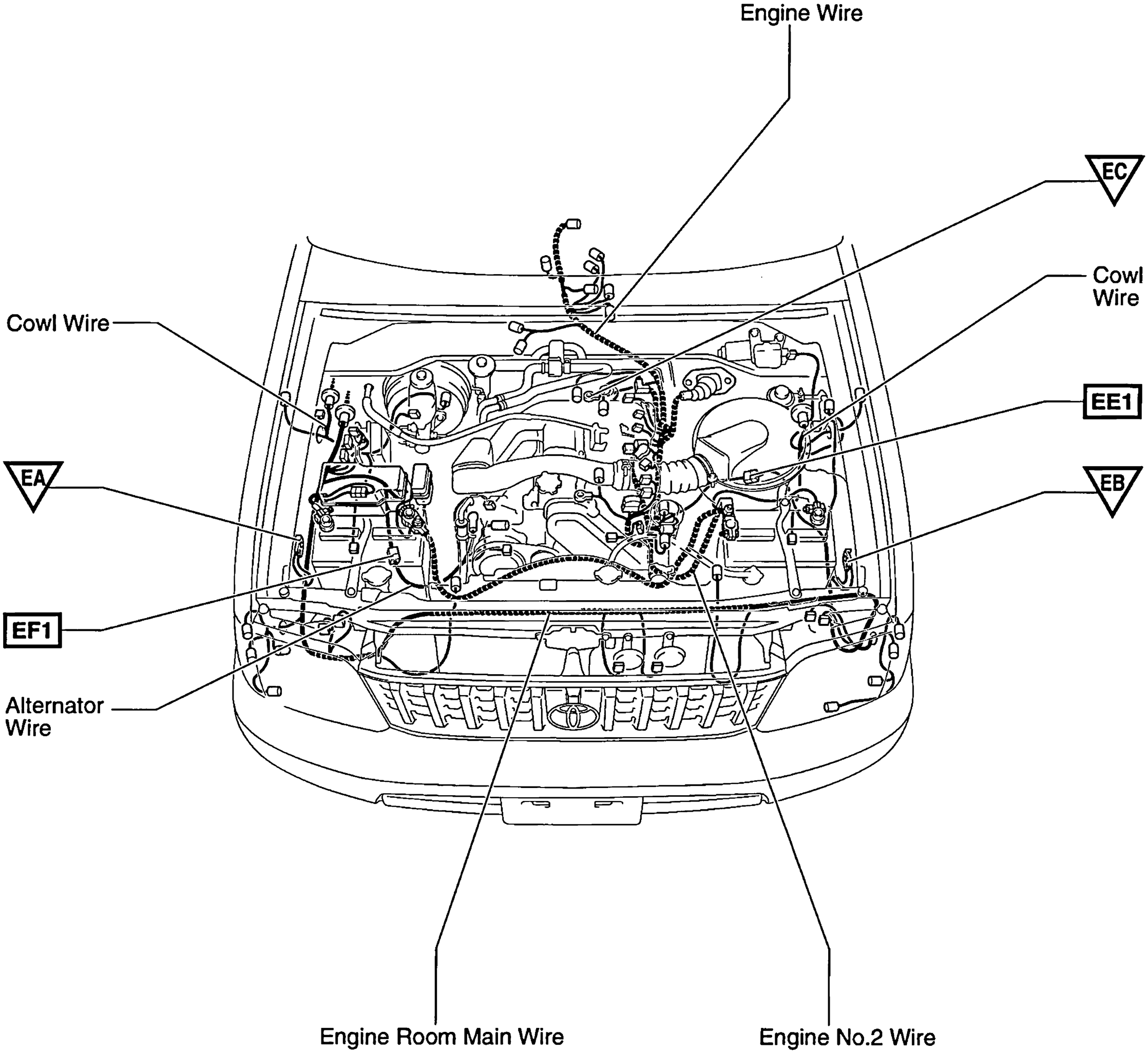



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EA1 | Engine No.2 Wire and Engine Room Main Wire (Near the Engine Room R/B) |
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Room R/B) |
| EH1 | Engine Wire and Oil Pressure Switch Wire (Front Side of Engine Block) |

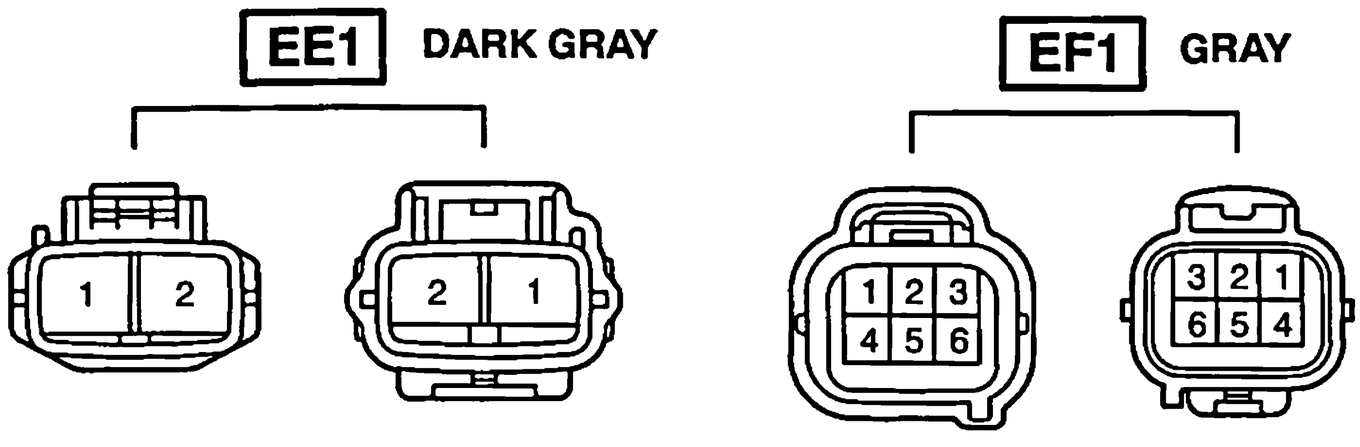
# E ELECTRICAL WIRING ROUTING

| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

## [RHD : 1KZ-TE]



# Connector Joining Wire Harness and Wire Harness

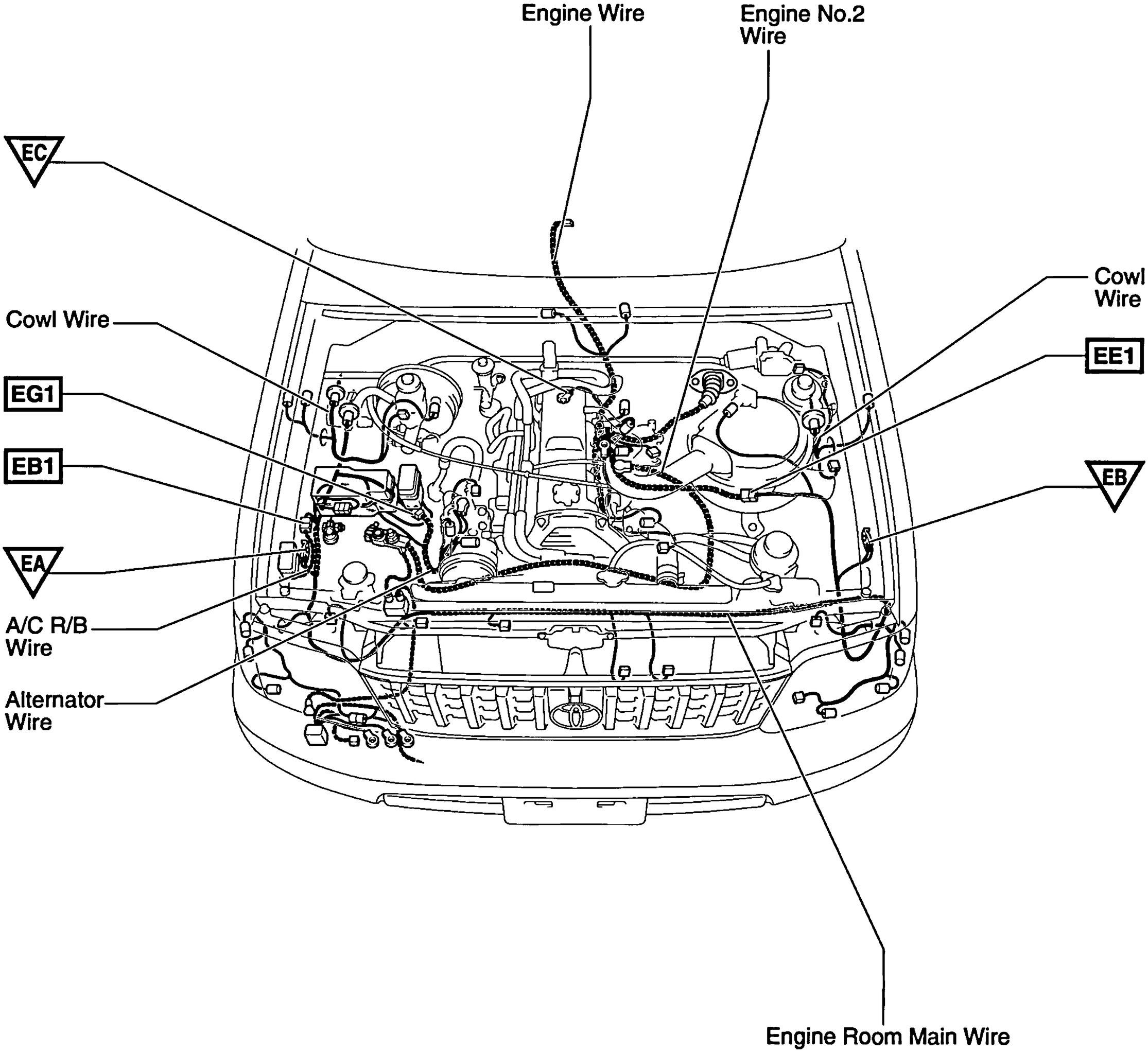



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EE1 | Engine Room Main Wire and Engine Wire (Near the Air Cleaner) |
| EF1 | Alternator Wire and Engine Room Main Wire (Near the Engine Room R/B) |

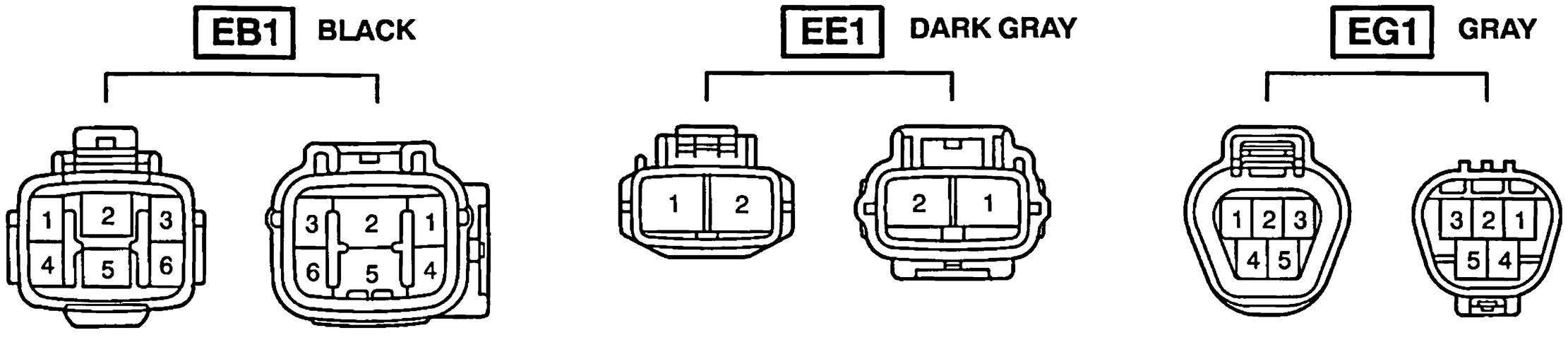
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

[RHD : 3L]





# Connector Joining Wire Harness and Wire Harness

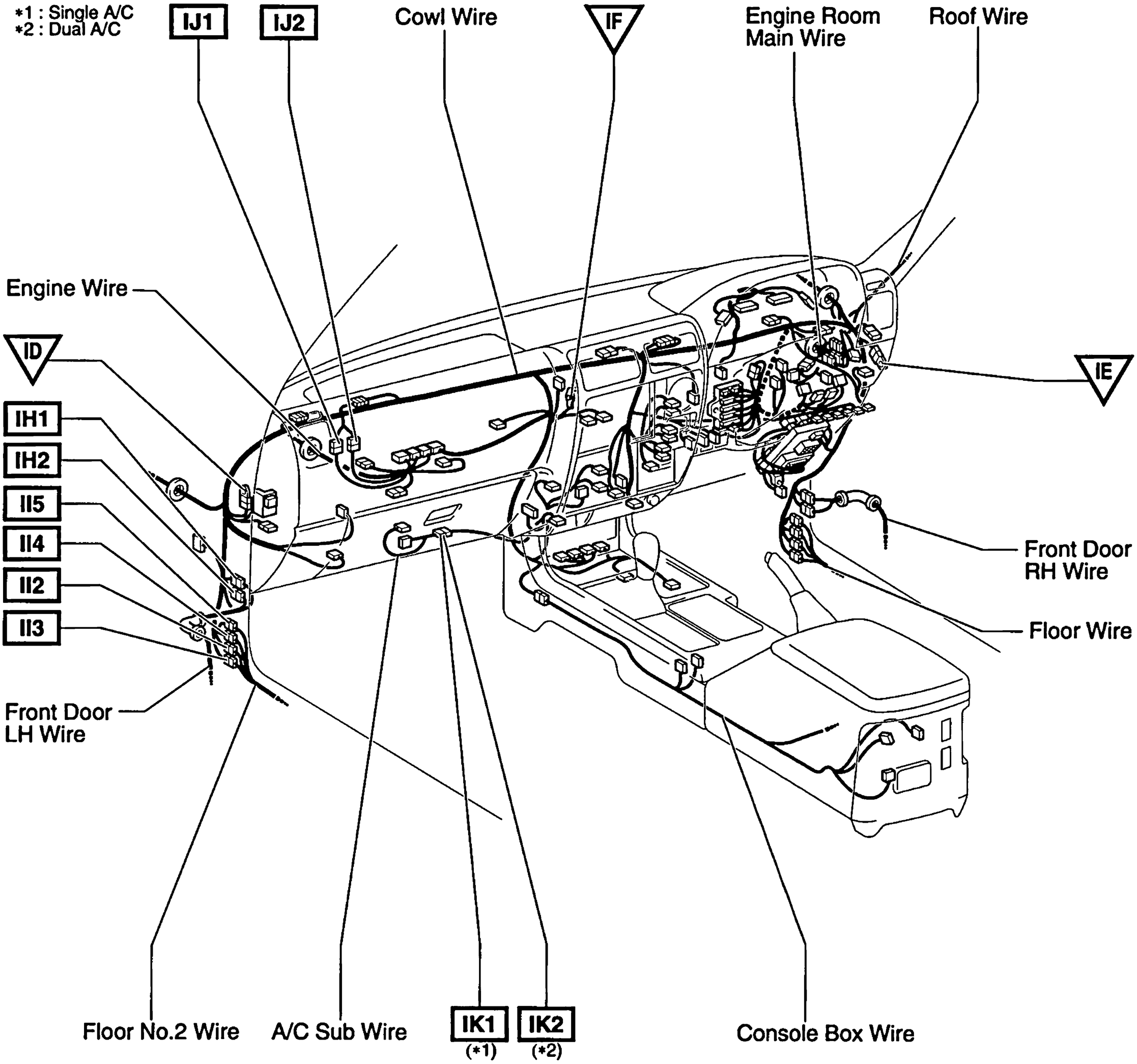



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| EB1 | Engine Room Main Wire and A/C R/B Wire (Near the Engine Room R/B) |
| EE1 | Engine Room Main Wire and Engine Wire (Near the Air Cleaner) |
| EG1 | Alternator Wire and Engine Room Main Wire (Near the Engine Room R/B) |

| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

[RHD]

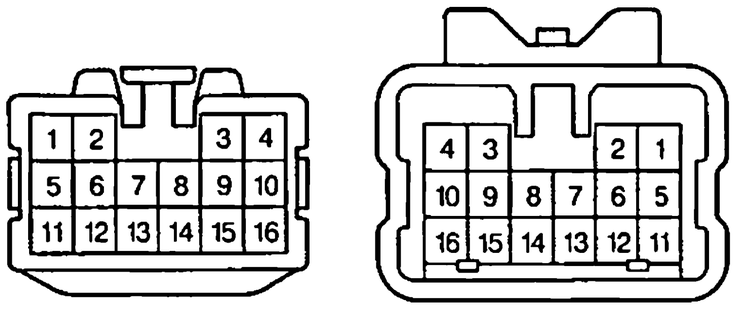




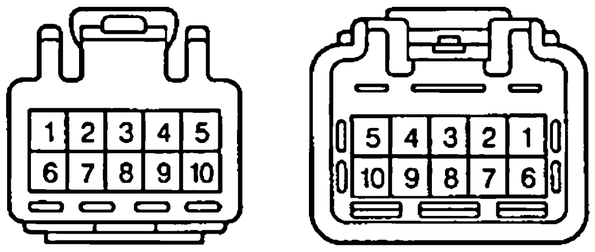
# Connector Joining Wire Harness and Wire Harness



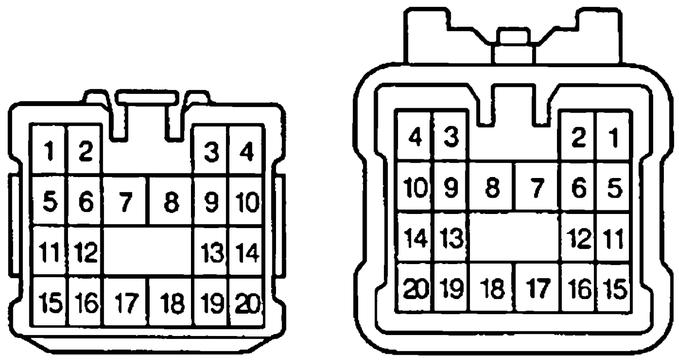
IH1 BLUE



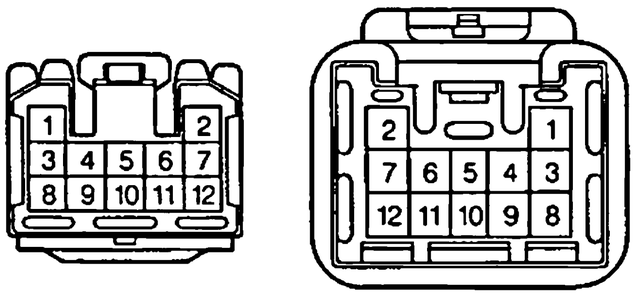

IH2



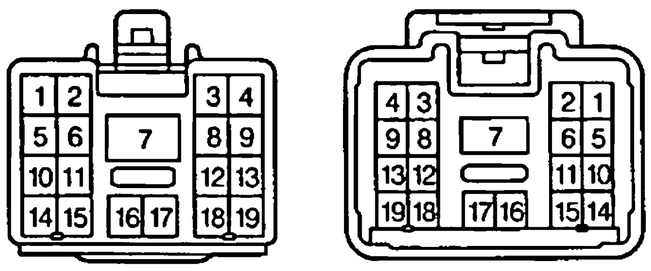

II2 BROWN



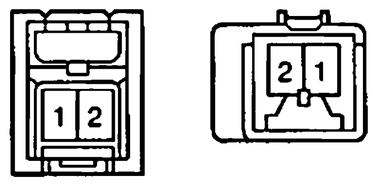

II3 ORANGE



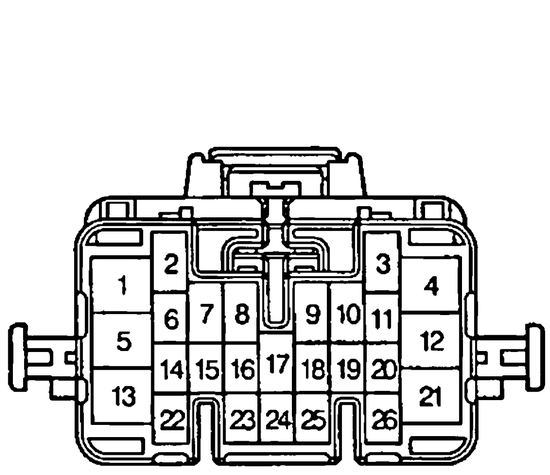

II4

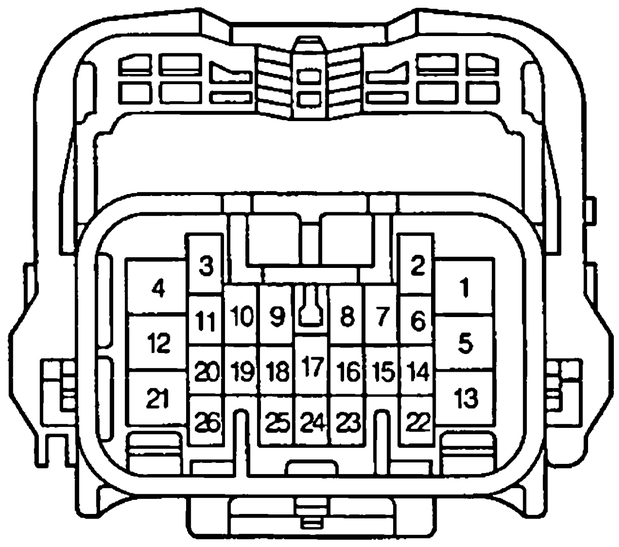



II5 YELLOW

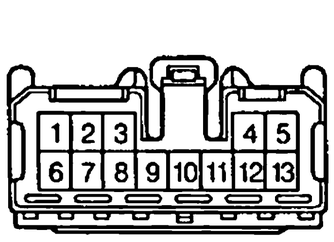


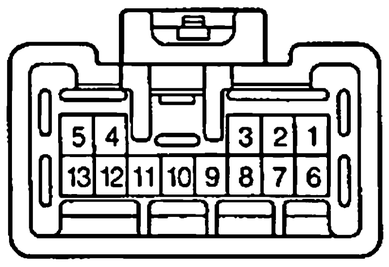

IJ1



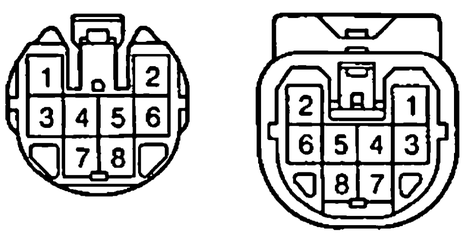




IJ2

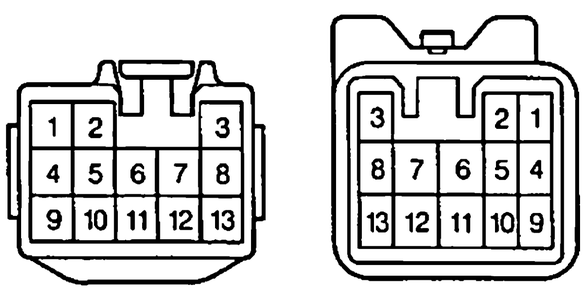



IK1



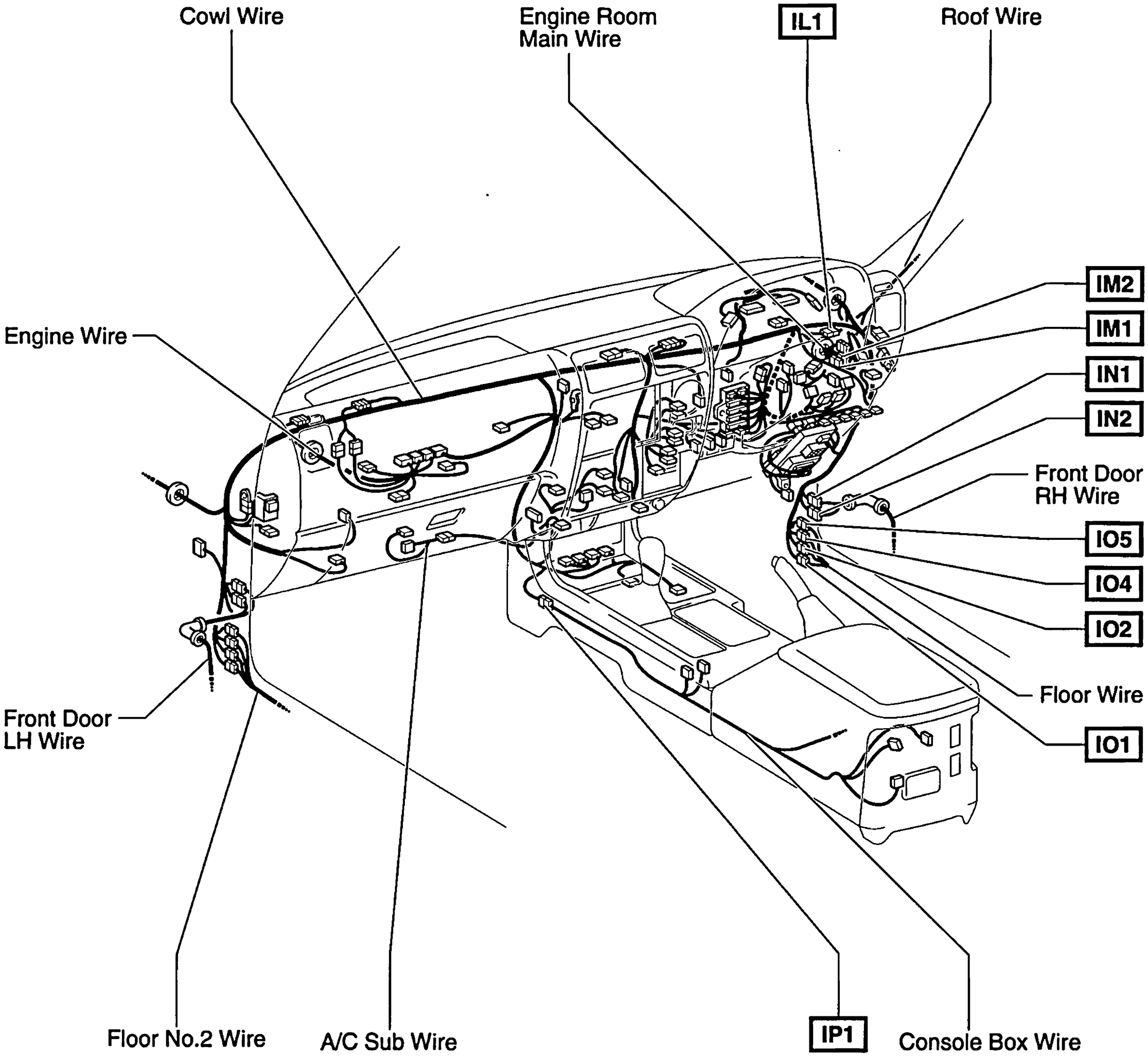

IK2 BLUE




| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| IH1 | Front Door LH Wire and Cowl Wire (Left Kick Panel) |
| IH2 | |
| II2 | Floor No.2 Wire and Cowl Wire (Left Kick Panel) |
| II3 | |
| II4 | |
| II5 | |
| IJ1 | Engine Wire and Cowl Wire (Behind the Glove Box) |
| IJ2 | |
| IK1 | Cowl Wire and A/C Sub Wire (Near the A/C Unit) |
| IK2 | |

▭ : Location of Connector Joining Wire Harness and Wire Harness

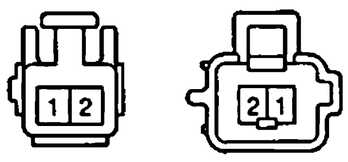
[RHD]



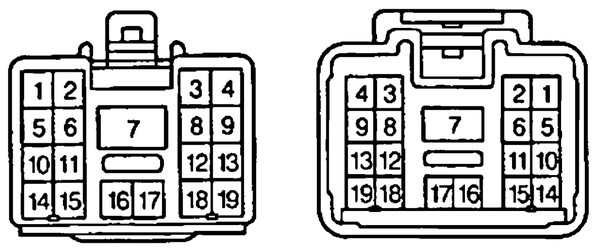
# Connector Joining Wire Harness and Wire Harness



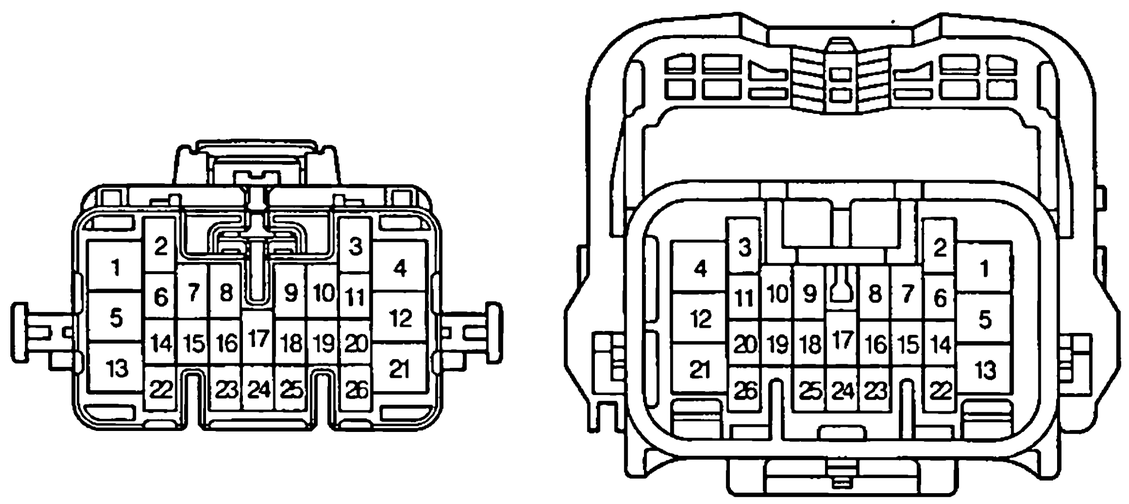
IL1



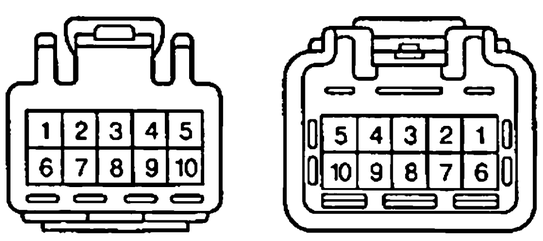
IM1 BLACK



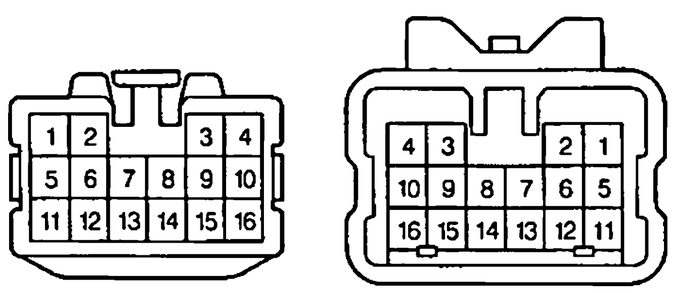
IM2 GRAY



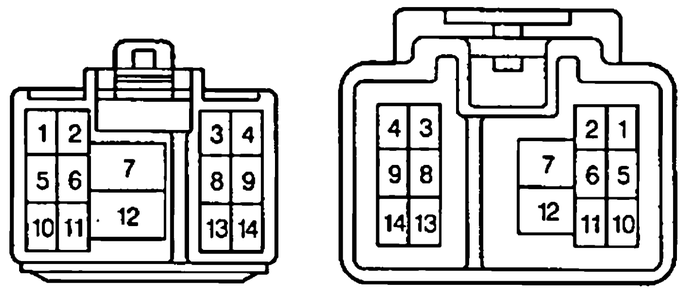
IN1



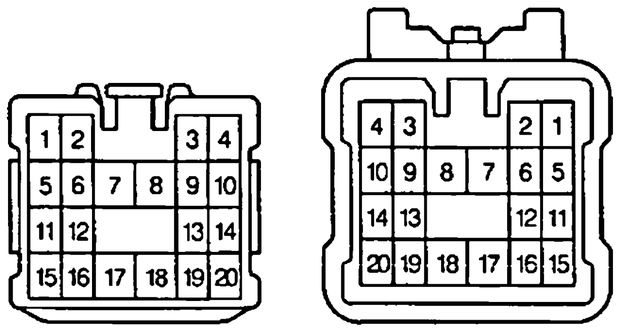
IN2 BLUE



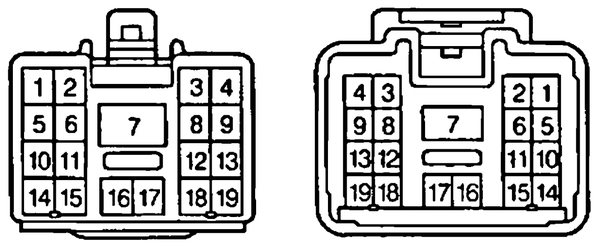
IO1 DARK GRAY



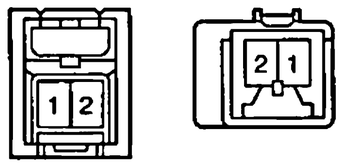
IO2 BROWN



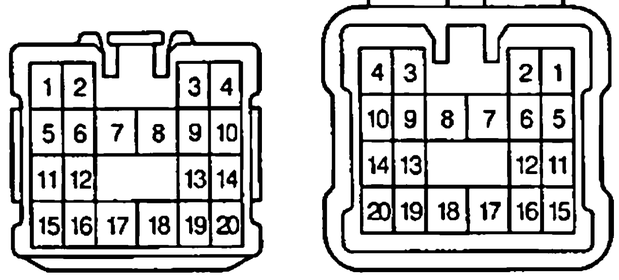
IO4



IO5 YELLOW



IP1 DARK GRAY



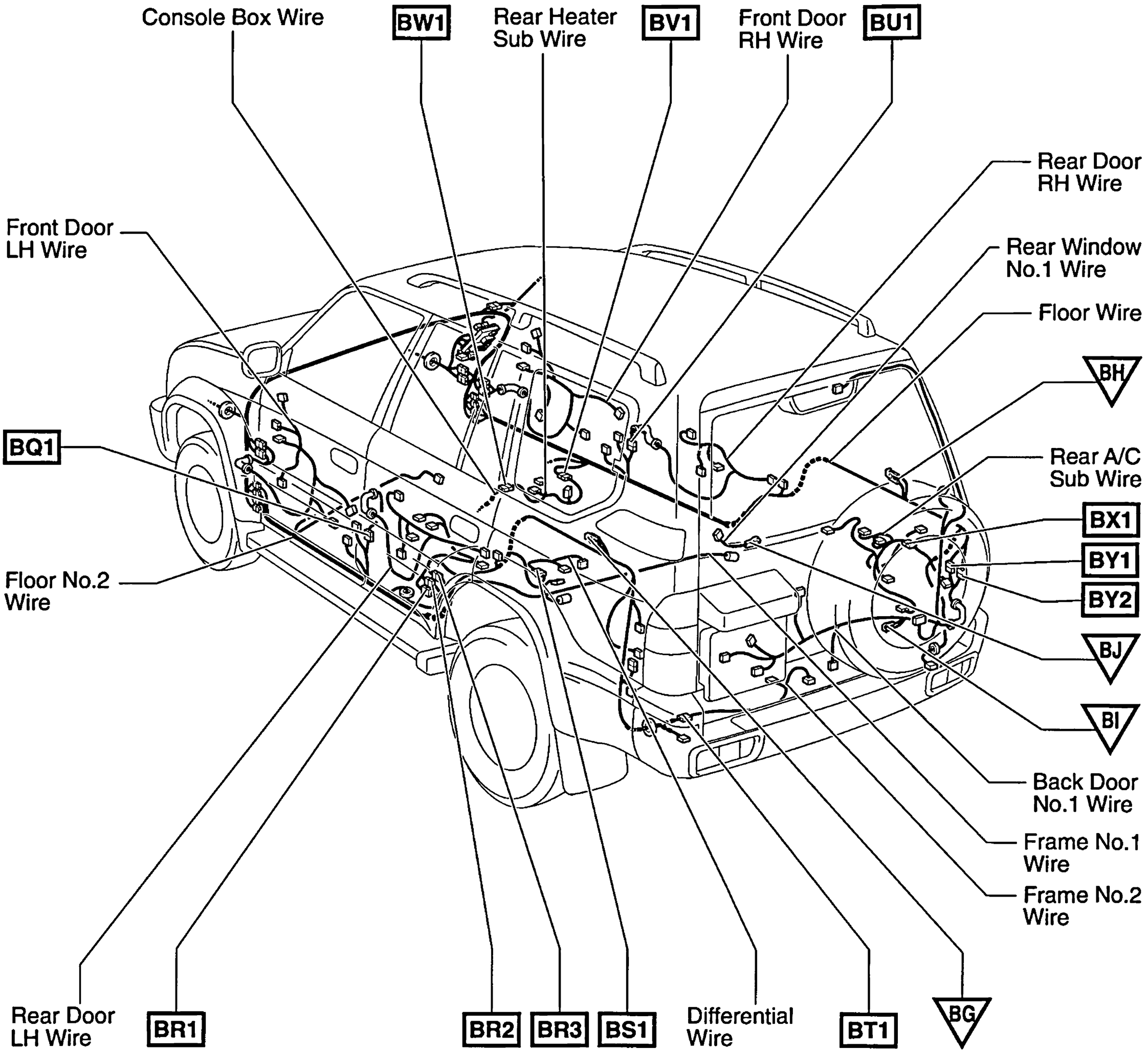
| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| IL1 | Roof Wire and Cowl Wire (Instrument Panel Reinforcement RH) |
| IM1 | Engine Room Main Wire and Cowl Wire (Cowl Side Panel RH) |
| IM2 | |
| IN1 | Front Door RH Wire and Cowl Wire (Right Kick Panel) |
| IN2 | |
| IO1 | Floor Wire and Cowl Wire (Right Kick Panel) |
| IO2 | |
| IO4 | |
| IO5 | |
| IP1 | Console Box Wire and Cowl Wire (Under the Instrument Panel Brace LH) |

# E ELECTRICAL WIRING ROUTING

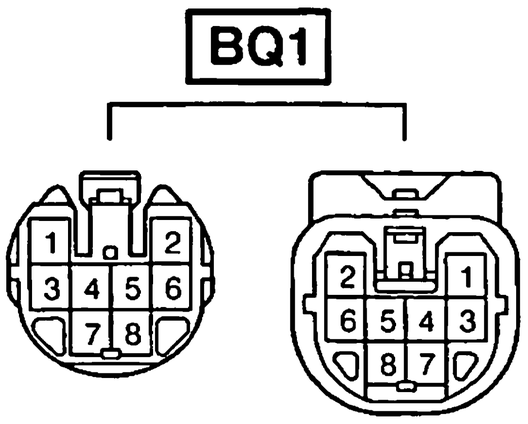
| |
|---|
| □ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

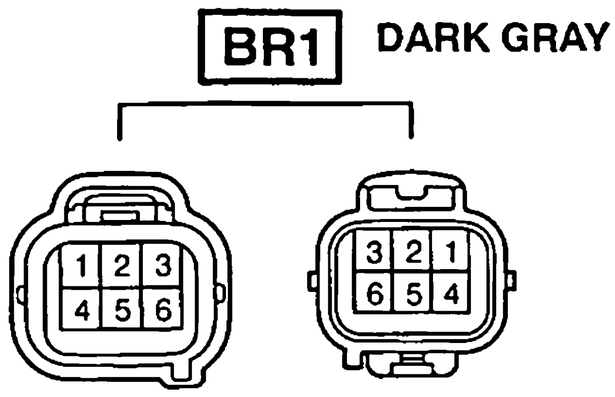
**[RHD : 5-Door]**

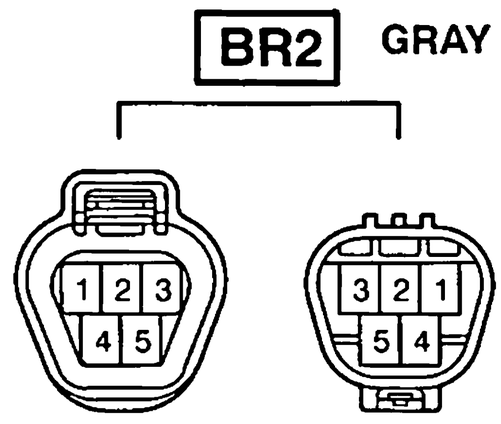


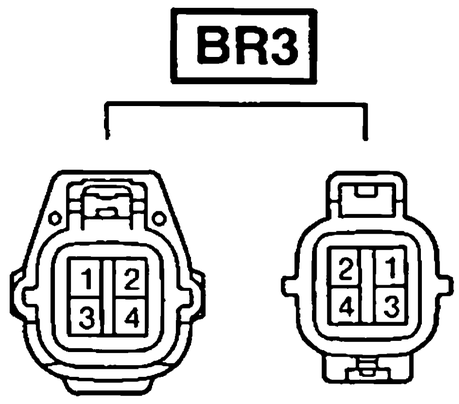


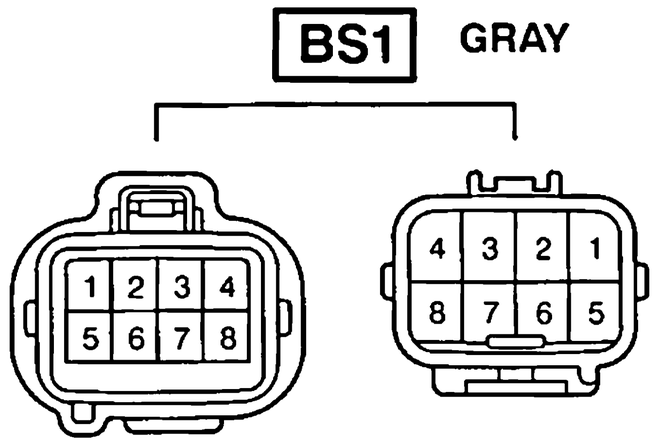
# Connector Joining Wire Harness and Wire Harness

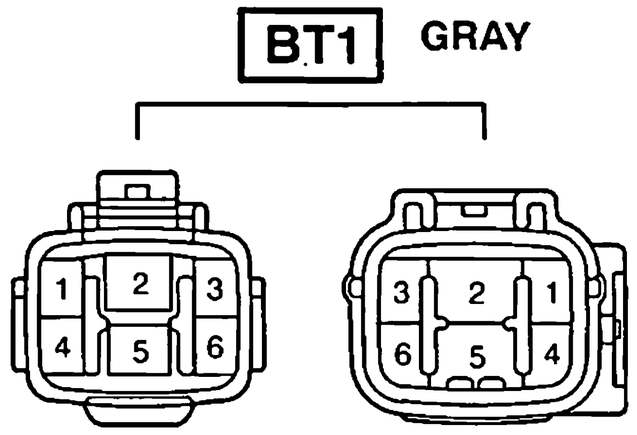


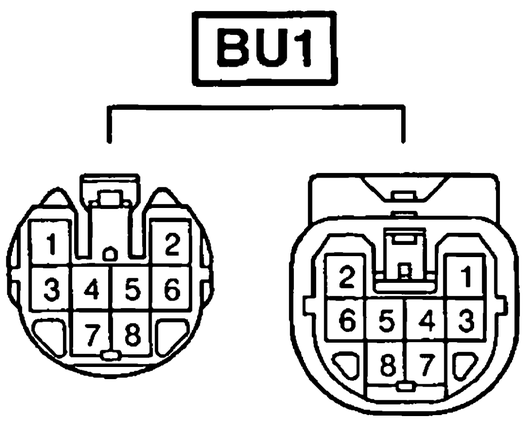



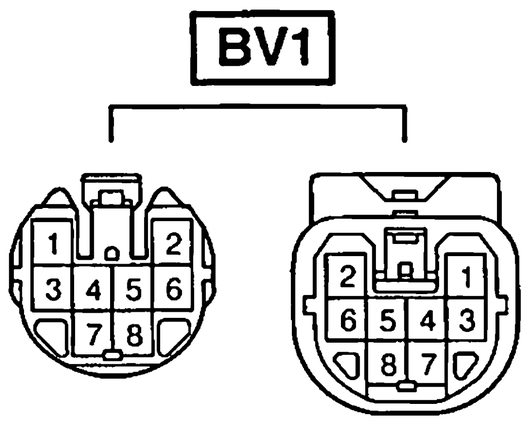



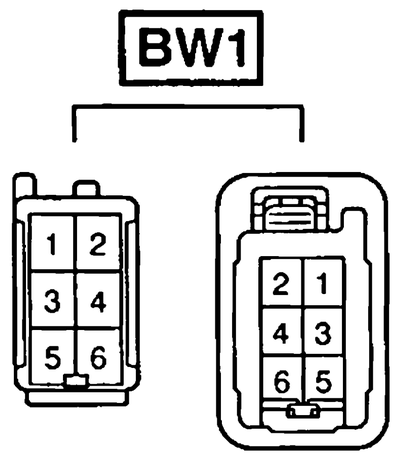



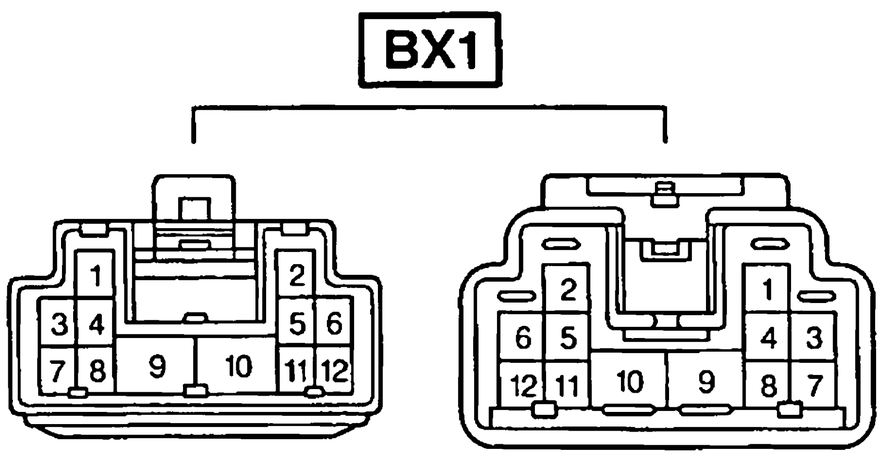



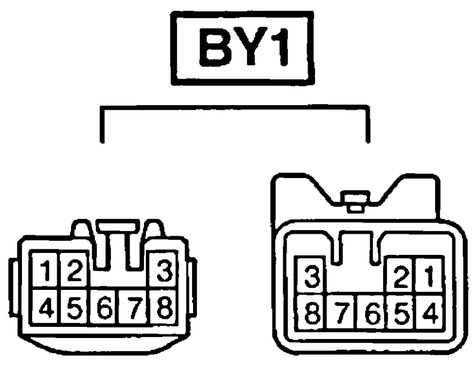



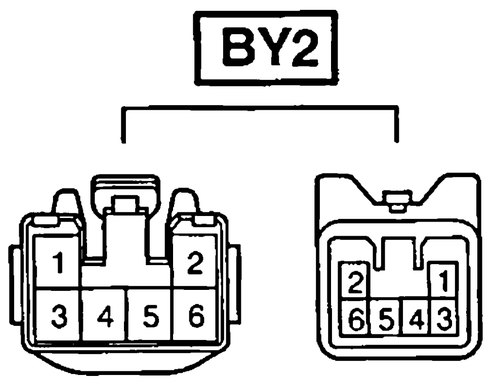



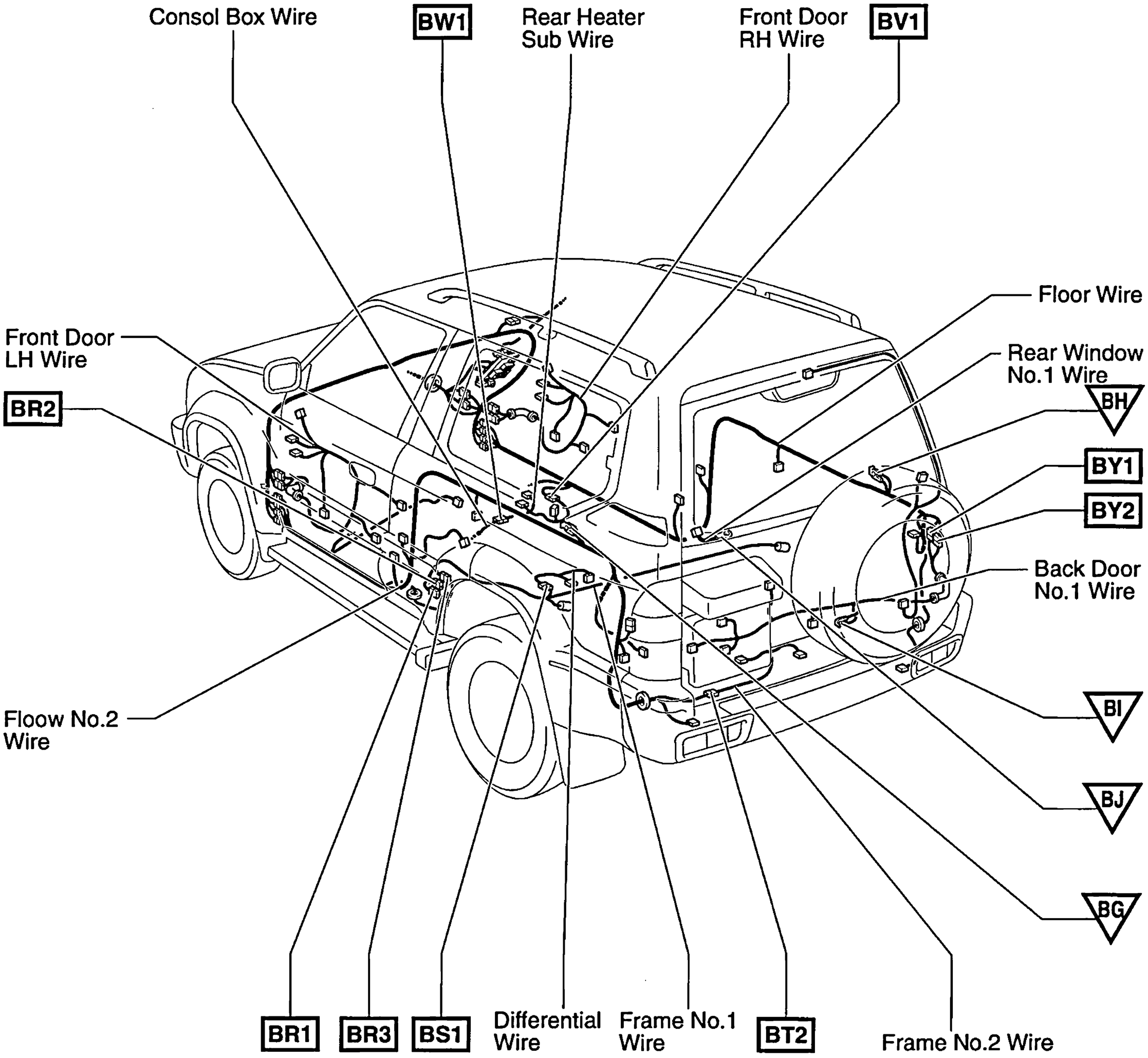




| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| BQ1 | Rear Door LH Wire and Floor No.2 Wire (Center Pillar LH) |
| BR1 | Floor No.2 Wire and Frame No.1 Wire (Under the Left Side of Rear Seat Cushion) |
| BR2 | |
| BR3 | |
| BS1 | Frame No.1 Wire and Differential Wire (Upper the Rear Axle Housing Left) |
| BT1 | Floor No.2 Wire and Frame No.2 Wire (Left Quarter Panel Inner) |
| BU1 | Rear Door RH Wire and Floor Wire (Center Pillar RH) |
| BV1 | Floor Wire and Rear Heater Sub Wire (Under the Driver's Seat) |
| BW1 | Rear Heater Sub Wire and Console Box Wire (Under the Driver's Seat) |
| BX1 | Floor Wire and Rear A/C Sub Wire (Right Quarter Panel Inner) |
| BY1 | Back Door No.1 Wire and Floor Wire (Right Quarter Panel Inner) |
| BY2 | |

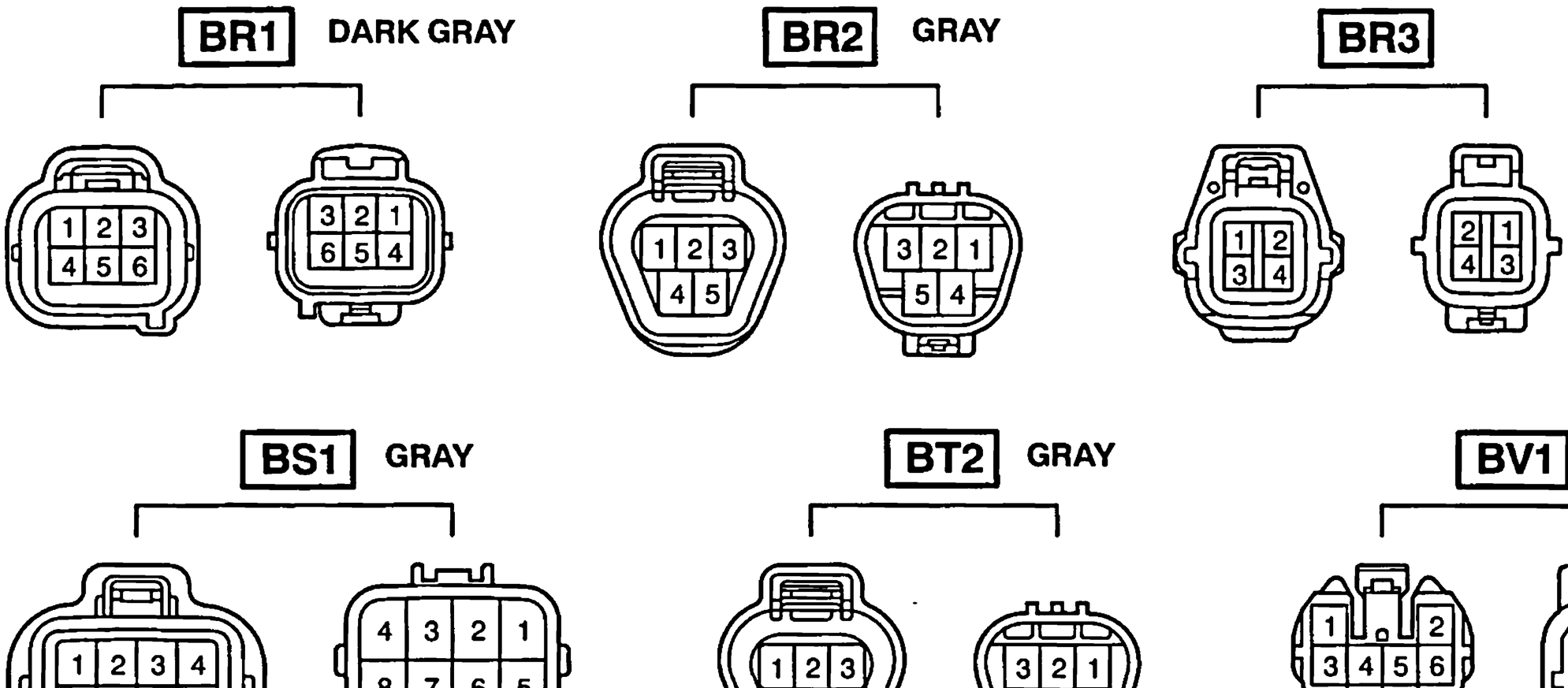
| |
|---|
| ▭ : Location of Connector Joining Wire Harness and Wire Harness |
| ▽ : Location of Ground Points |

## [RHD : 3-Door]





# Connector Joining Wire Harness and Wire Harness




| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| BR1 | Floor No.2 Wire and Frame No.1 Wire (Under the Left Side of Rear Seat Cushion) |
| BR2 | |
| BR3 | |
| BS1 | Frame No.1 Wire and Differential Wire (Upper the Rear Axle Housing Left) |
| BT2 | Floor No.2 Wire and Frame No.2 Wire (Left Quarter Panel Inner) |
| BV1 | Floor Wire and Rear Heater Sub Wire (Under the Driver's Seat) |
| BW1 | Rear Heater Sub Wire and Console Box Wire (Under the Driver's Seat) |
| BY1 | Back Door No.1 Wire and Floor Wire (Right Quarter Panel Inner) |
| BY2 | |

English

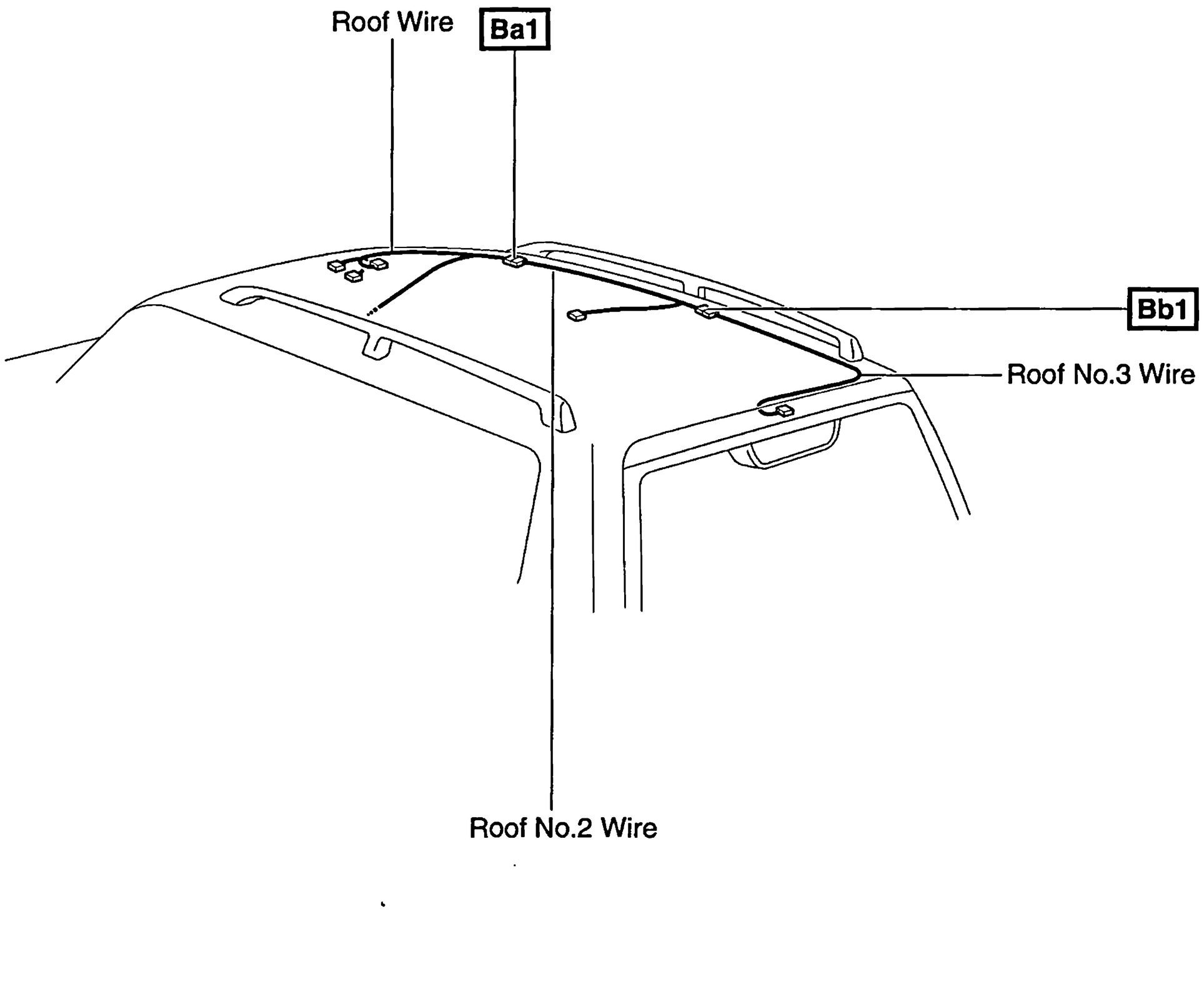
# E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

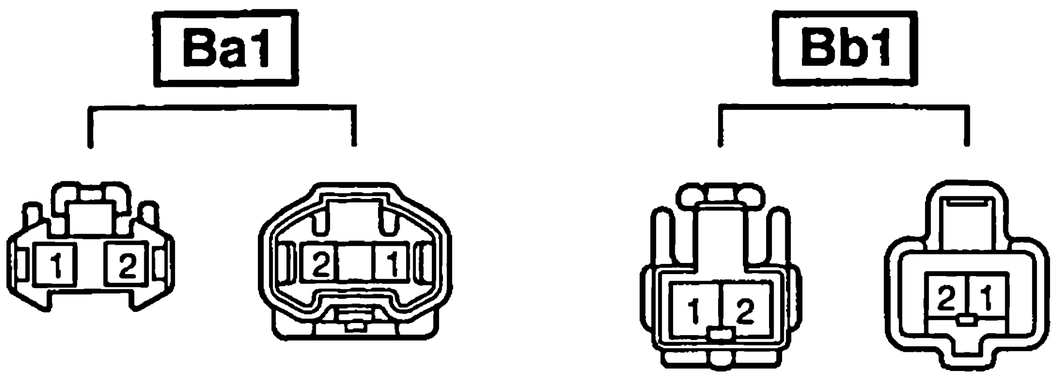
[RHD]

(w/ Moon Roof)

English



# Connector Joining Wire Harness and Wire Harness

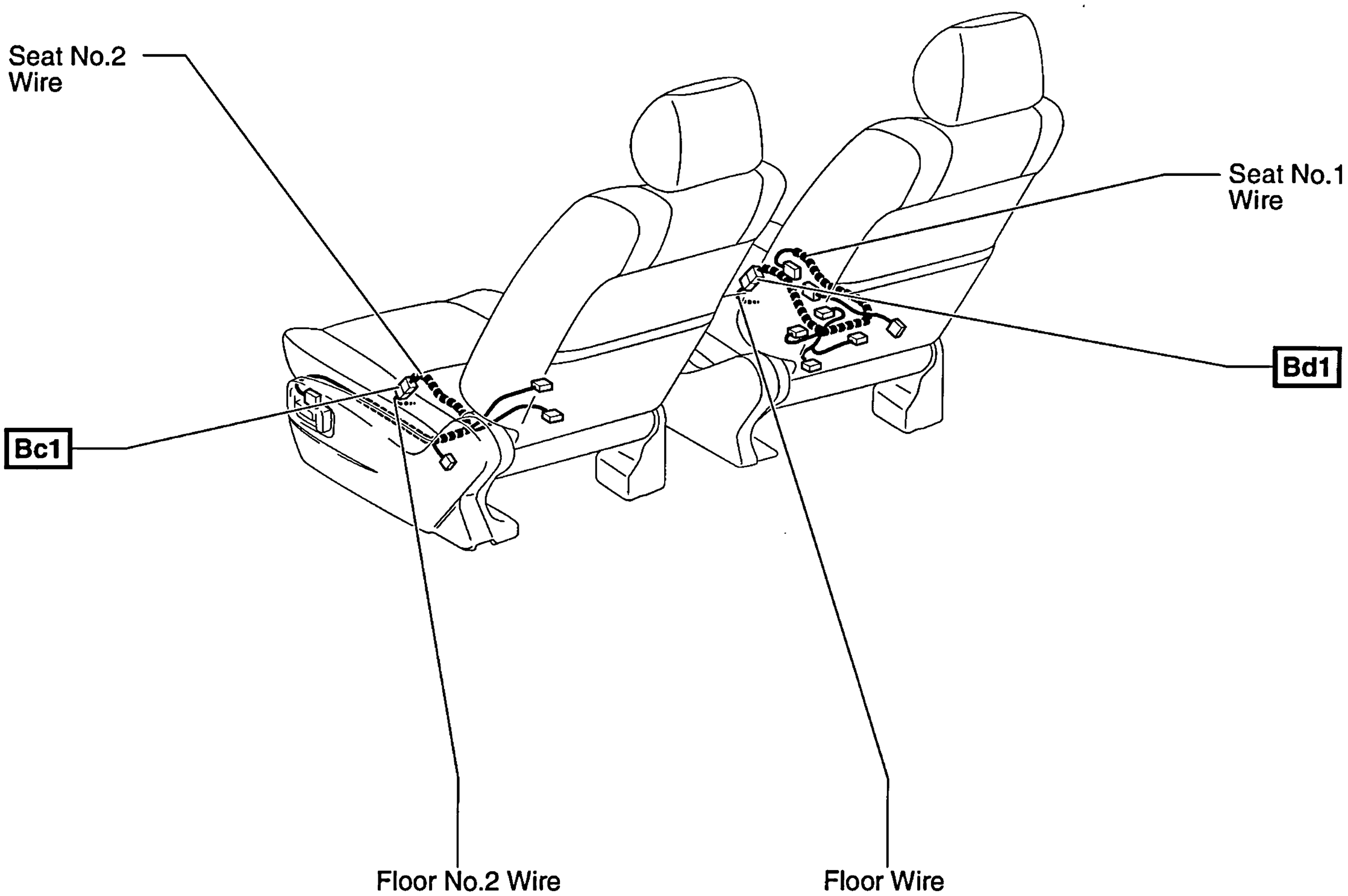



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| Ba1 | Roof Wire and Roof No.2 Wire (Roof Side RH) |
| Bb1 | Roof No.3 Wire and Roof No.2 Wire (Roof Side RH) |

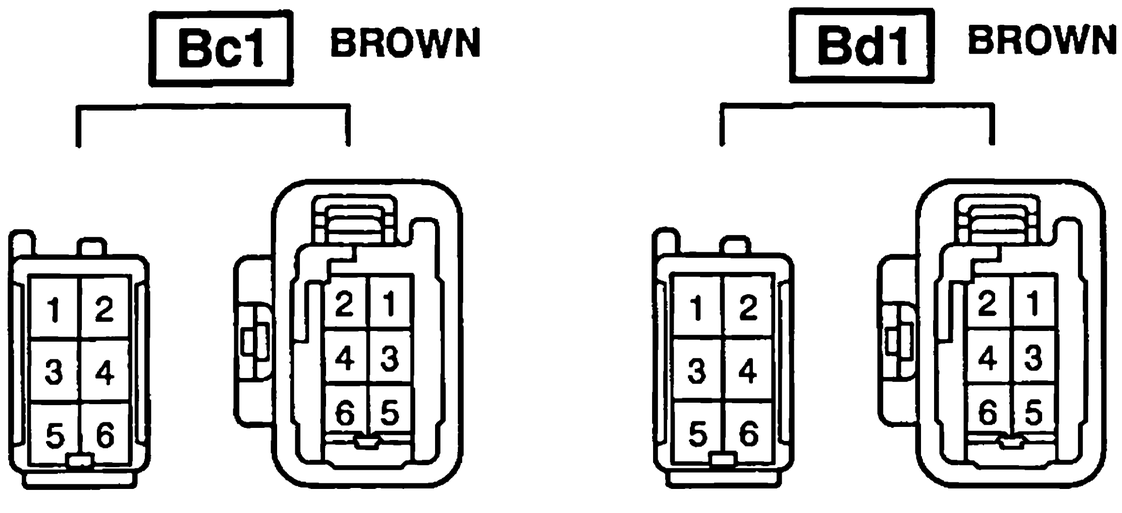
□ : Location of Connector Joining Wire Harness and Wire Harness

[RHD]





# Connector Joining Wire Harness and Wire Harness

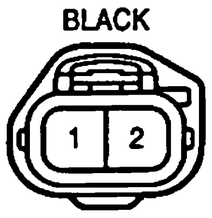



| Code | Joining Wire Harness and Wire Harness (Connector Location) |
|---|---|
| Bc1 | Floor No.2 Wire and Seat No.2 Wire (Under the Front Passenger's Seat) |
| Bd1 | Floor Wire and Seat No.1 Wire (Under the Driver's Seat) |

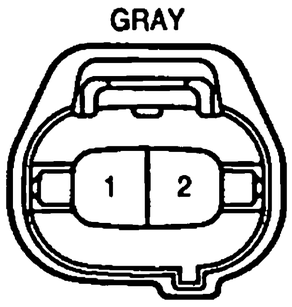
# F CONNECTOR LIST

English

**A1**
BLACK




**A2**
GRAY



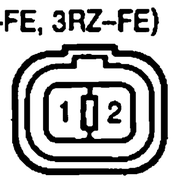

**A3**
GRAY



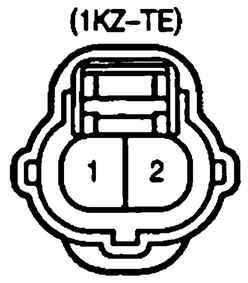

**A4**
DARK GRAY



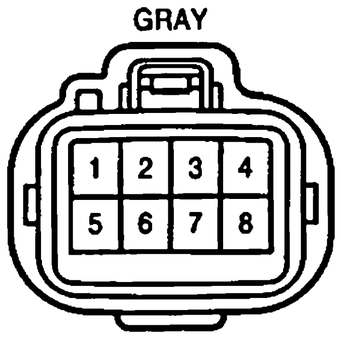

**A5**
(5VZ-FE, 3RZ-FE) GRAY



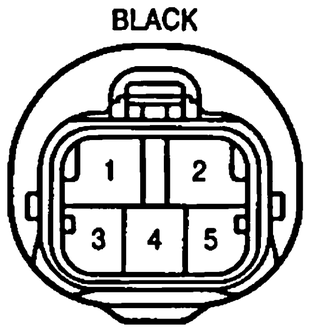

**A5**
(1KZ-TE)



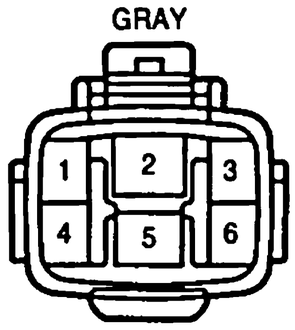

**A6**
GRAY



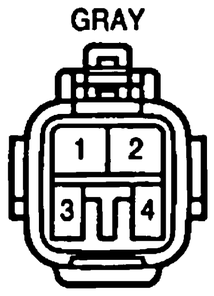

**A7**
BLACK



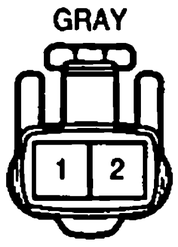

**A8**
GRAY



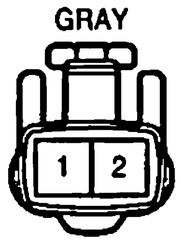

**A9**
GRAY



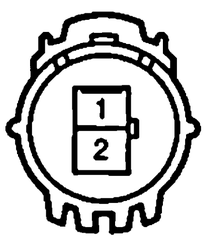

**A10**
GRAY



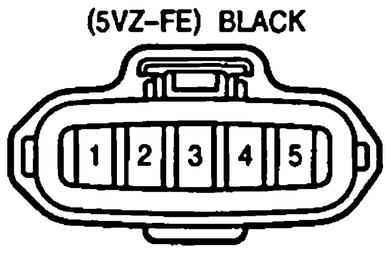

**A11**
GRAY



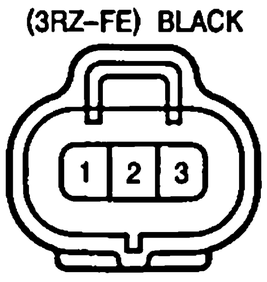

**A12**



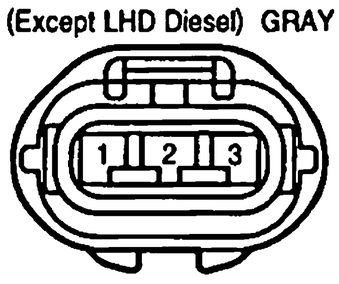

**A13**
(5VZ-FE) BLACK



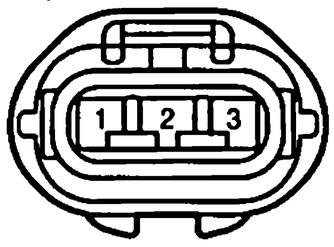

**A13**
(3RZ-FE) BLACK



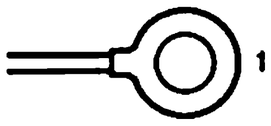

**A14**
(Except LHD Diesel) GRAY



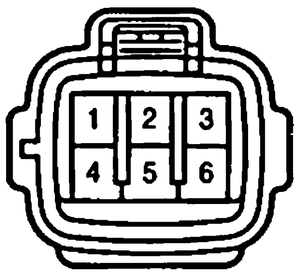

**A14**
(LHD Diesel) BLACK



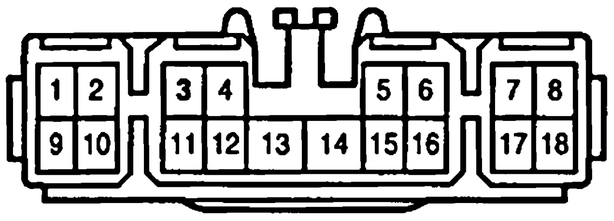

**A15**



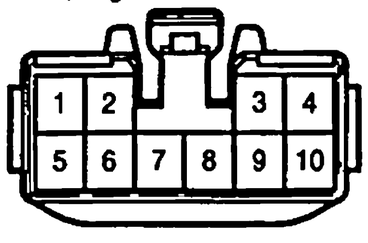

**A16**
GRAY




**A17**
(Dual A/C) BLACK



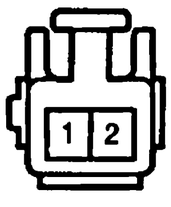

**A17**
(Single A/C) BLACK



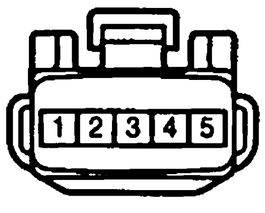

**A18**
BLACK



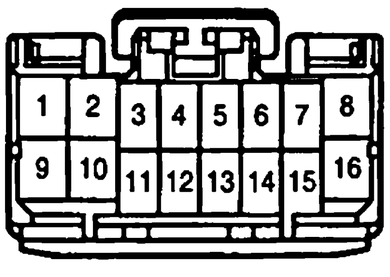

**A19**



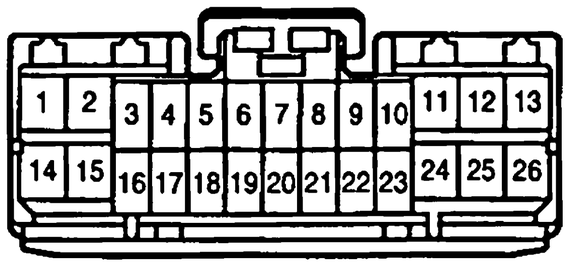

**A20**
BLACK



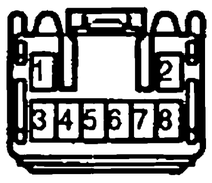

**A21**



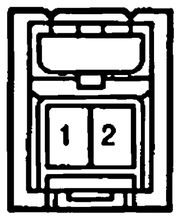

**A22**



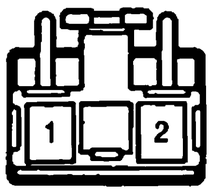

**A23**




**A25**
YELLOW



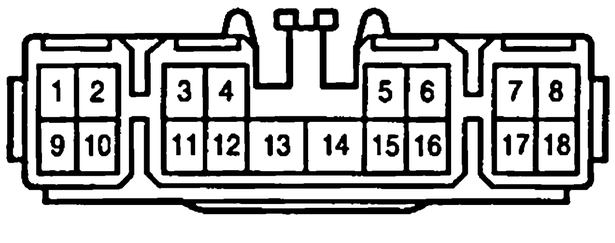

**A26**
YELLOW



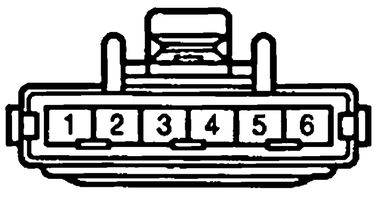

**A27**
BLACK



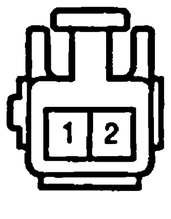

**A28**
DARK GRAY




**A29**
BLACK



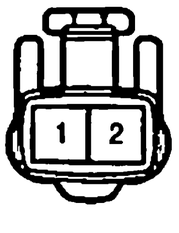

**A30**



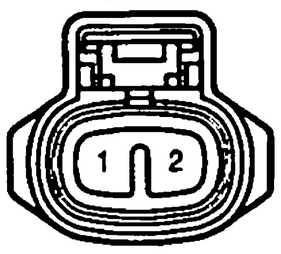

**A31**
GRAY



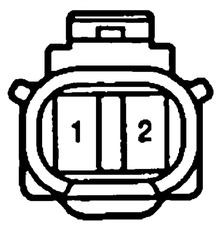

**A32**
GRAY



B1
GRAY



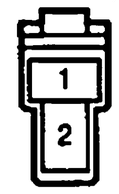

B2
GRAY



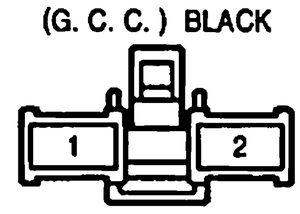

B3
BLACK




B4
(Except G. C. C. ) BLACK



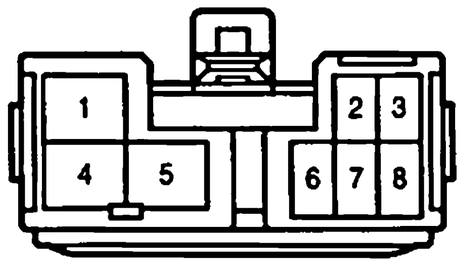

B4
(G. C. C. ) BLACK




B5
BLACK



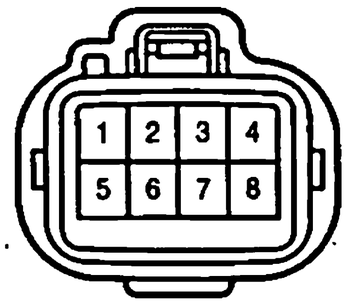

B6




B7



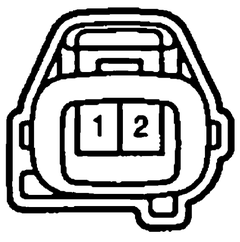

B8



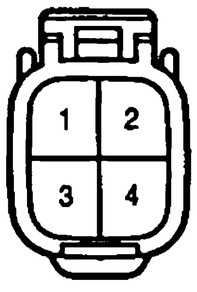

B9



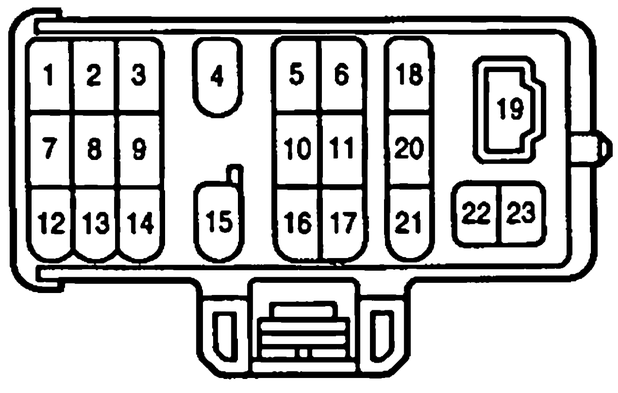

C1
BLACK




C2
GRAY



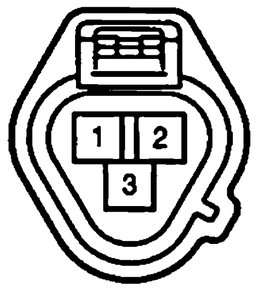

C3
BLACK




C4
(5VZ-FE) BLACK



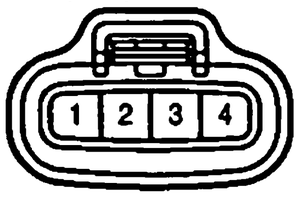

C4
(3RZ-FE) GRAY



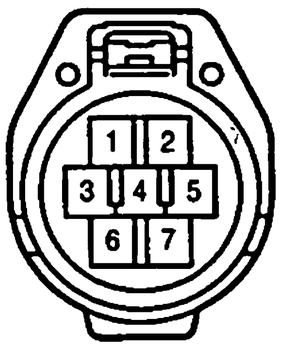

C4
(1KZ-TE) BLACK




C5
(LHD) BLACK




C5
(RHD) GRAY



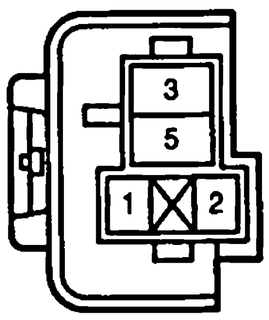

C6



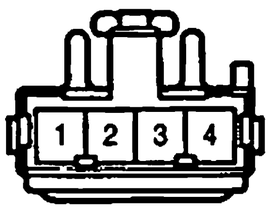

C7
GRAY



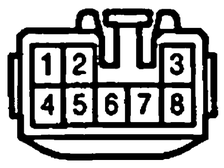

C8



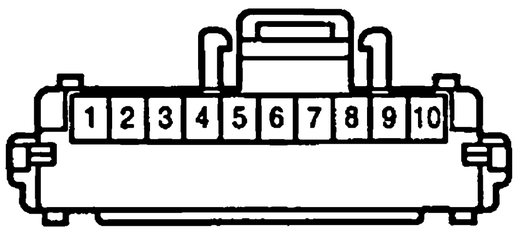

C9



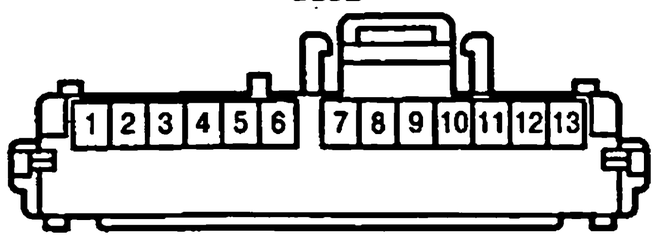

C10
DARK GRAY



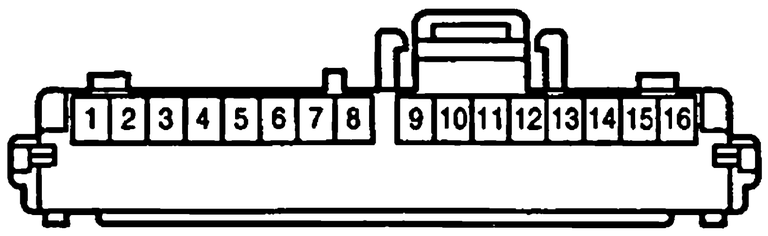

C11
GRAY




C12
BLUE




C13

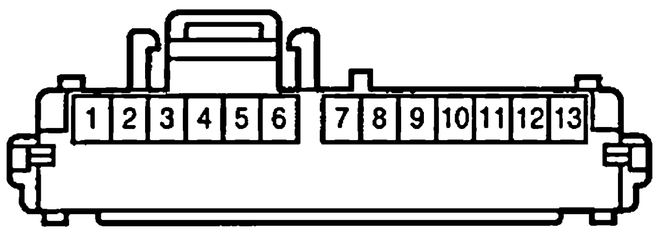



English

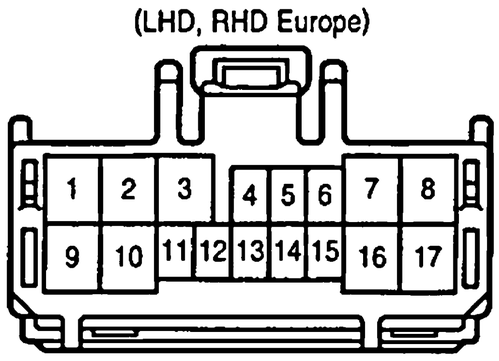
# F CONNECTOR LIST

English

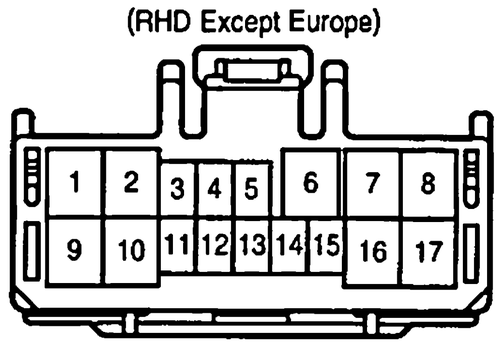
**C14**
BROWN



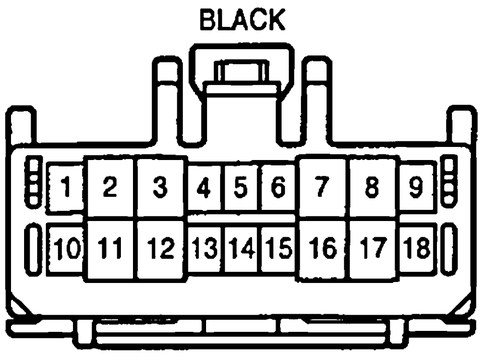

**C15**
(LHD, RHD Europe)



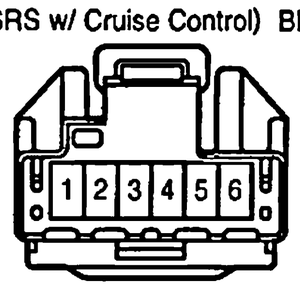

**C15**
(RHD Except Europe)



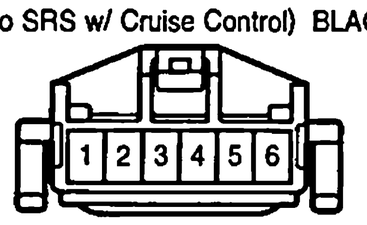

**C16**
BLACK



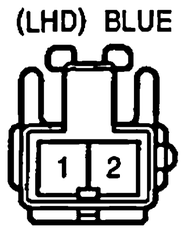

**C17**
(w/ SRS w/ Cruise Control) BLACK



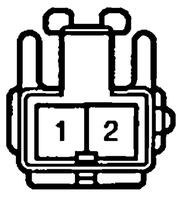

**C17**
(w/o SRS w/ Cruise Control) BLACK



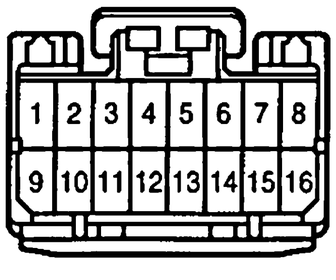

**C18**
(LHD) BLUE



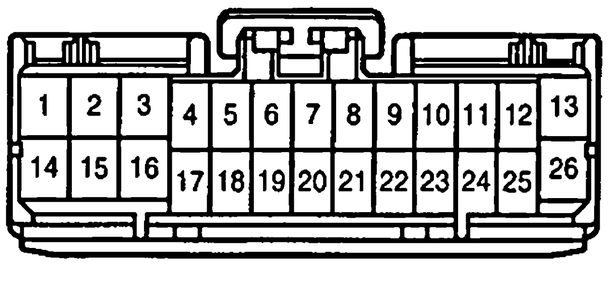

**C18**
(RHD)



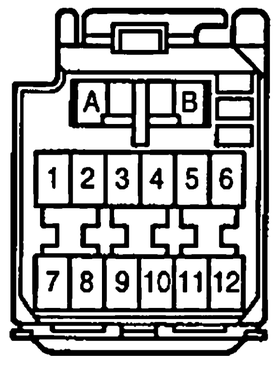

**C19**
(LHD)



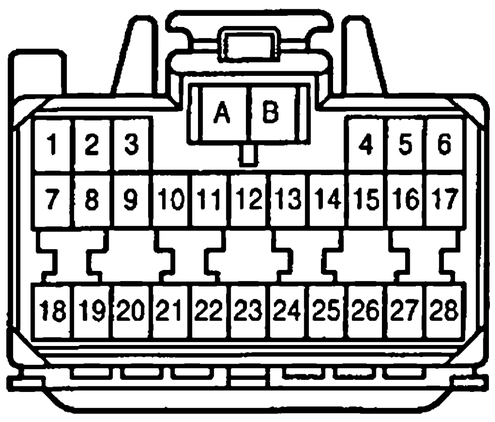

**C19**
(RHD) GREEN



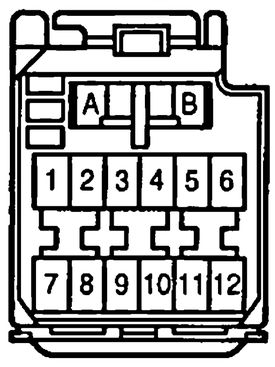

**C20**
YELLOW



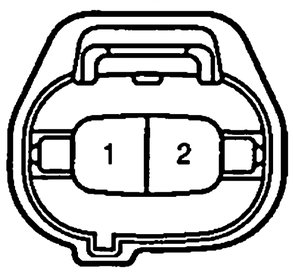

**C21**
YELLOW



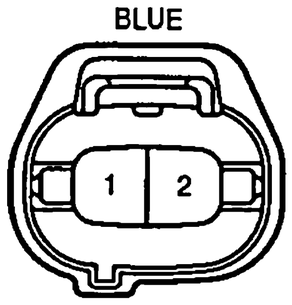

**C22**
YELLOW



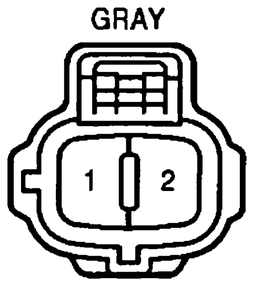

**D 1**
BLUE



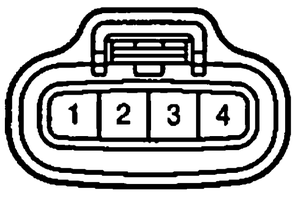

**D 2**
BLUE



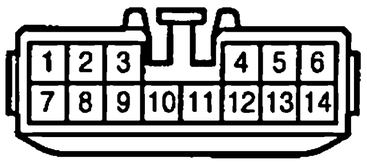

**D 3**
GRAY



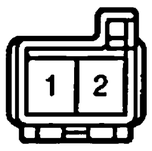

**D 4**
BLACK




**D 5**
BLUE



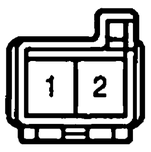

**D 6**
BLACK



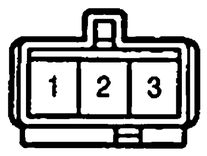

**D 7**
BLACK




**D 8**
BLACK



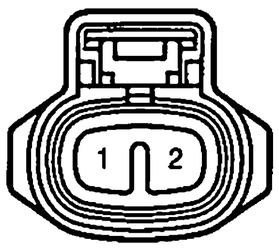

**D 9**
ORANGE




**D10**




**D11**
GRAY




**D12**




**D13**




**D14**



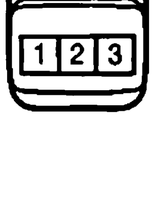

**D15**



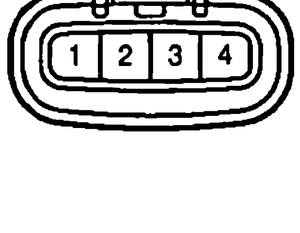

**D16**



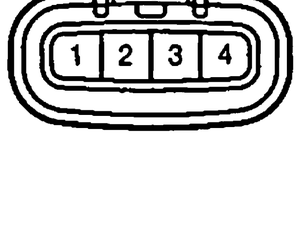
**D17**



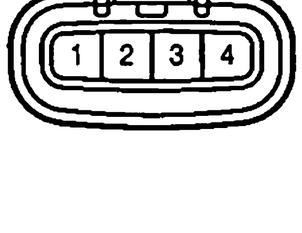

**D18**
BLACK



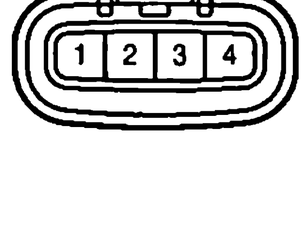

**D19**
BLACK



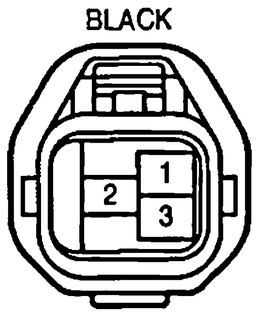

**D20**
BLACK




**D21**
BLACK



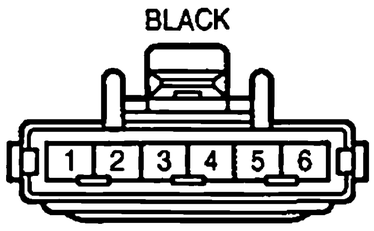

**E 1**
BLACK




**E 2**



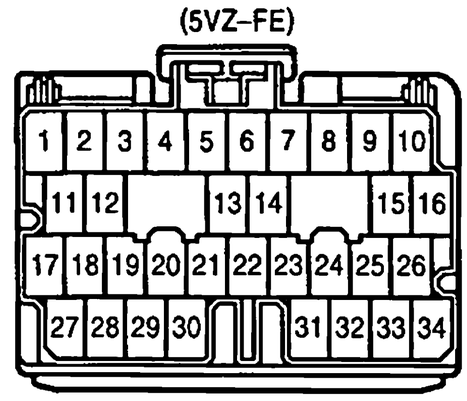

**E 3**
BLACK



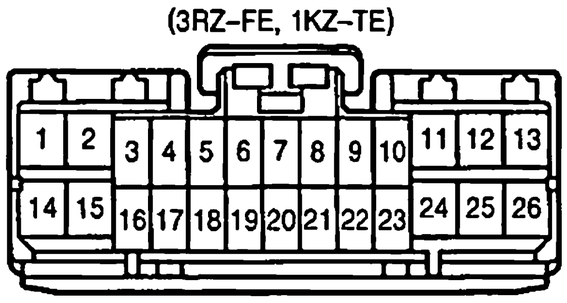

**E 4**
DARK GRAY



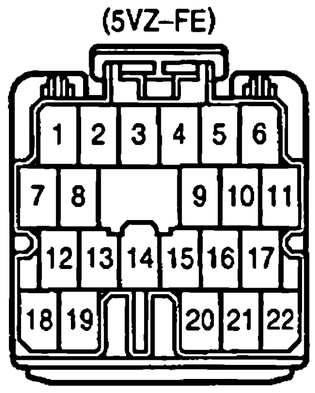

**E 5**
(5VZ-FE)



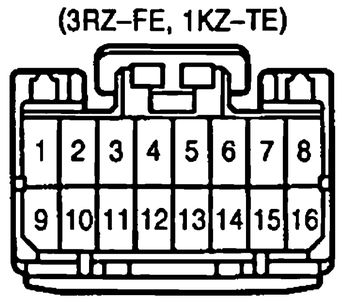

**E 5**
(3RZ-FE, 1KZ-TE)



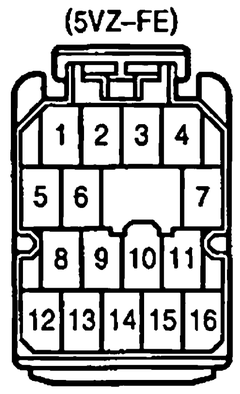

**E 6**
(5VZ-FE)



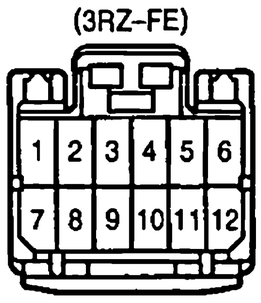

**E 6**
(3RZ-FE, 1KZ-TE)



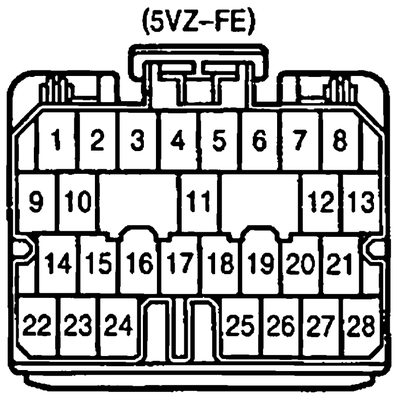

**E 7**
(5VZ-FE)



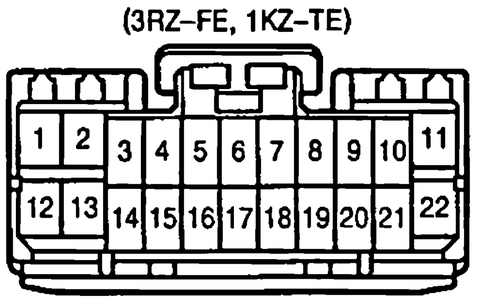

**E 7**
(3RZ-FE)



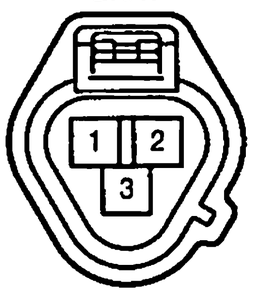

**E 8**
(5VZ-FE)



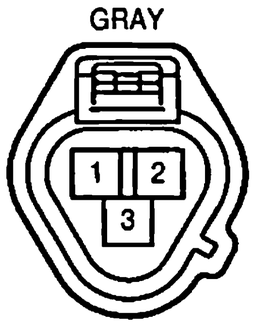

**E 8**
(3RZ-FE, 1KZ-TE)




**F 1**
GRAY




**F 2**
GRAY



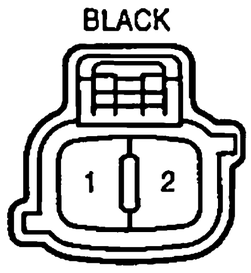

**F 3**
GRAY



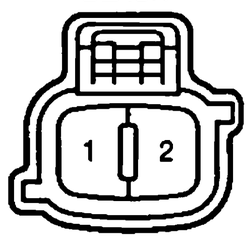

**F 4**
GRAY



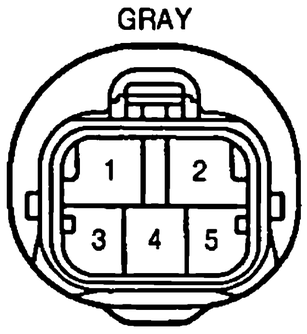

**F 5**
BLACK



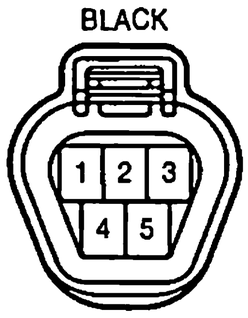

**F 6**
BLACK



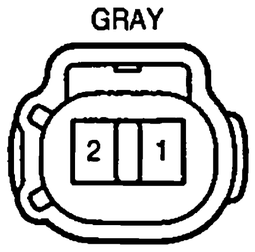

**F 7**
GRAY



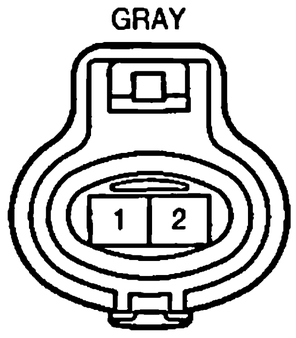

**F 8**
BLACK




**F 9**
GRAY



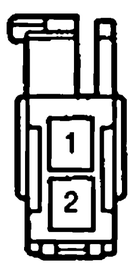

**F10**
GRAY




**F11**
DARK GRAY



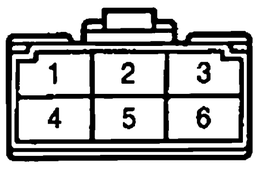

**F12**



# F CONNECTOR LIST



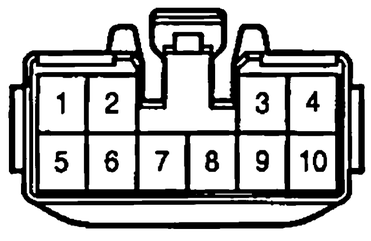
F13



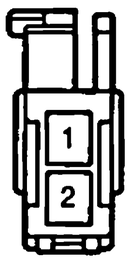

F14




F15



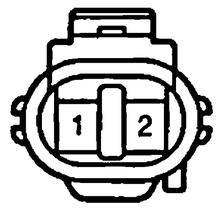

F16




F17



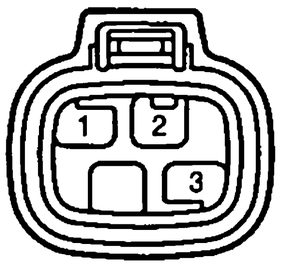

F18
DARK GRAY




F19
GREEN



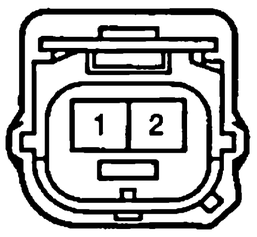

F20
DARK GRAY



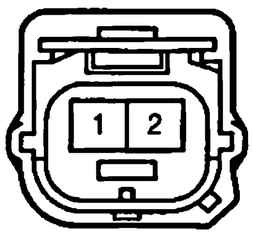

F21
GREEN



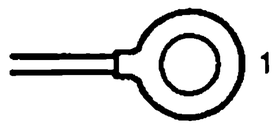

F22
YELLOW



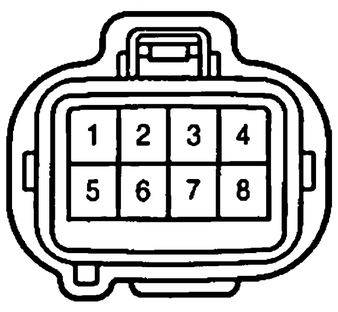

F23
YELLOW



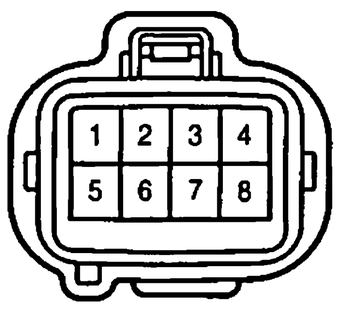

G 1



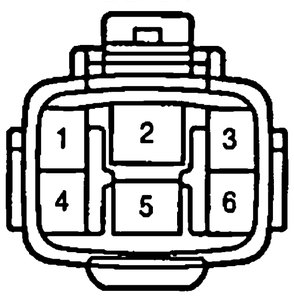

H 1
GRAY



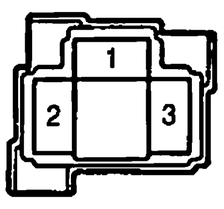

H 2
GRAY



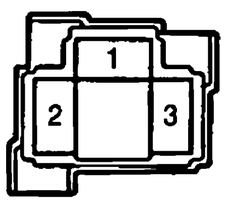

H 3
BLACK



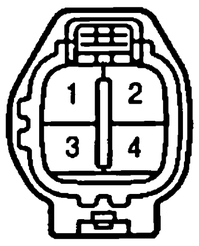

H 4




H 5




H 6
DARK GRAY



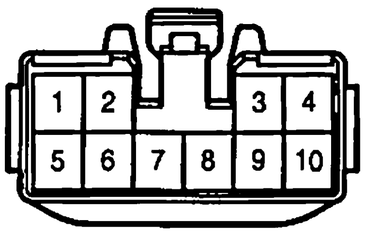

H 7
BLACK



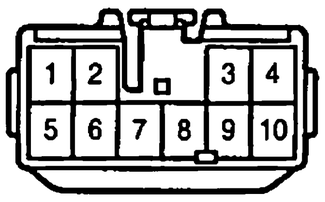

H 8
BLACK



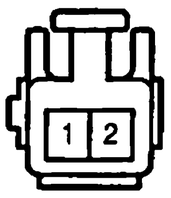

H 9
ORANGE



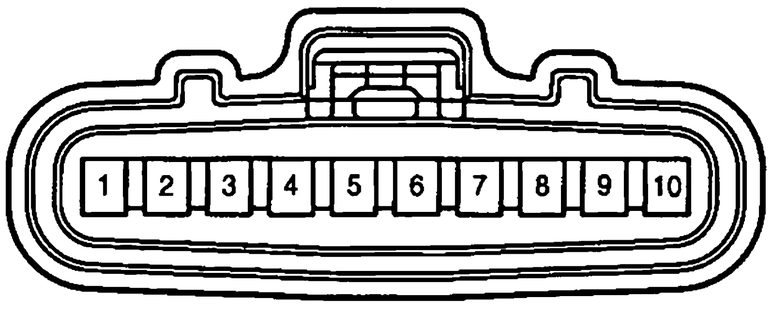

H10
GRAY



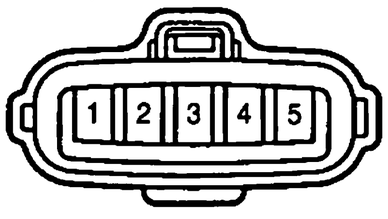

H11
GRAY




I 1
(5VZ-FE) BLACK




I 1
(3RZ-FE) BLACK



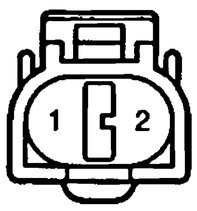

I 1
(3RZ-F) DARK GRAY



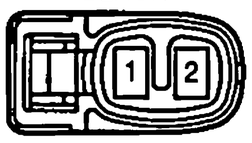

I 2
DARK GRAY



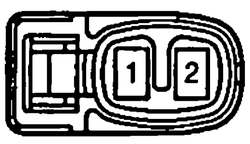

I 3
GRAY



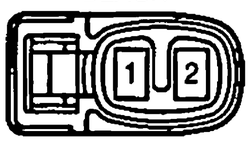

I 4
BLACK



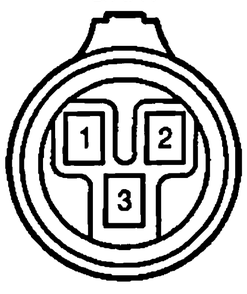

I 5
BLACK




I 6
BLACK




I 7
GRAY




I 8
GRAY




I 9
BROWN




I10
GRAY




I11
GRAY




I12
GRAY




I13
GRAY




I14
GRAY



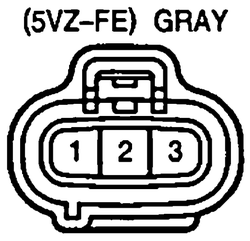
I15
GRAY




I16
BLACK



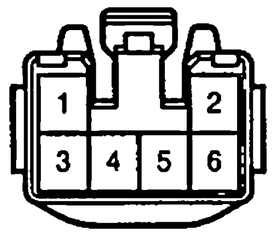

I17
(5VZ-FE) GRAY



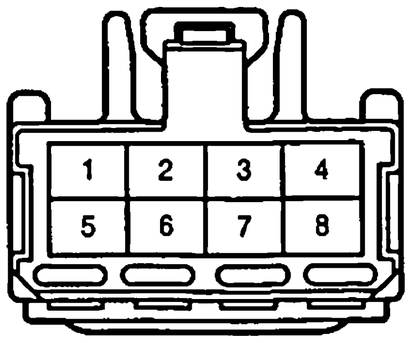

I17
(3RZ-FE) BLACK



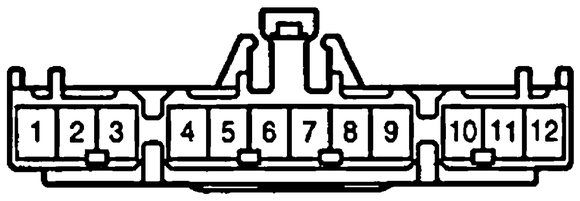

I18
BLACK




I19



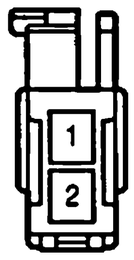

I20



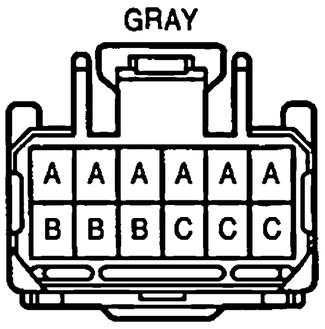

I21



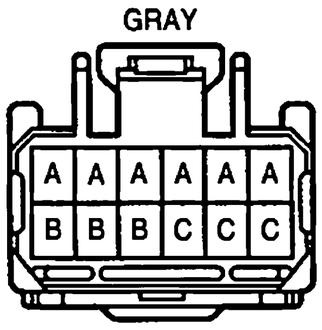

I22



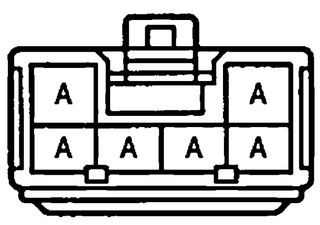

J1
GRAY



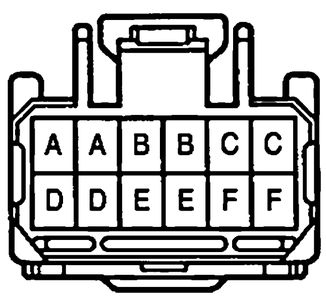

J2
GRAY



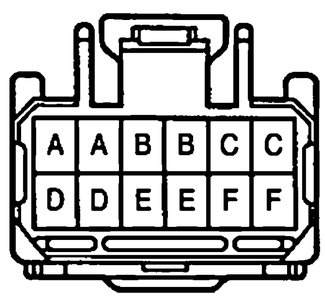

J3

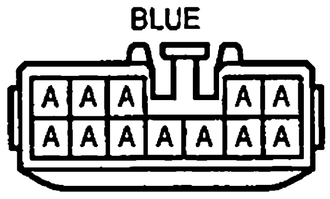


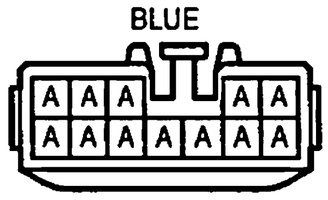

J4

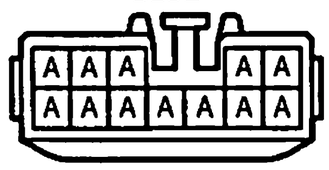


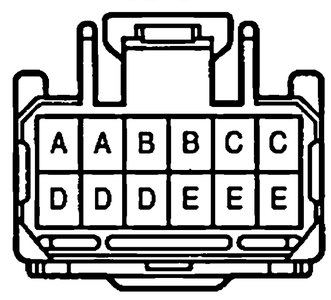

J5

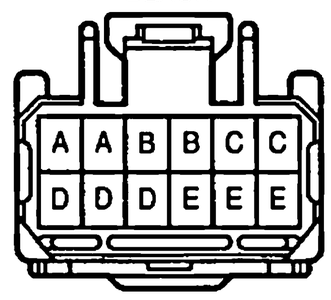


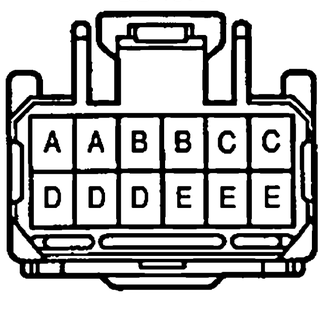



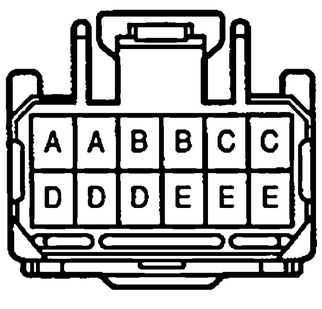



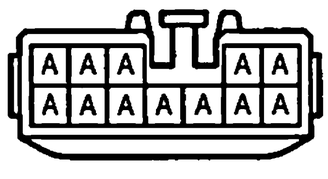

J11
BLACK



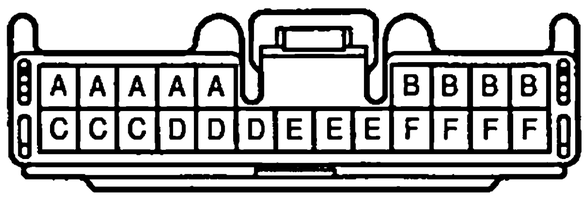

J12
BLACK



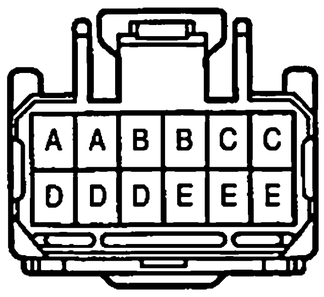

J13
BLUE



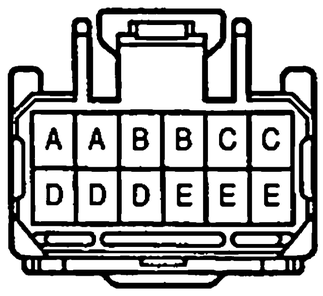

J14



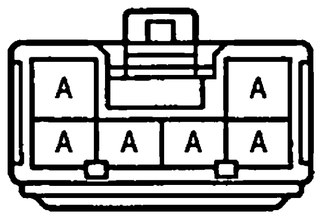

J15
BLACK



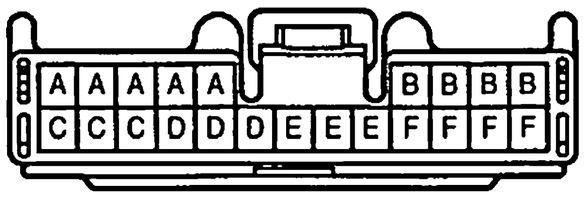

J16
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J17



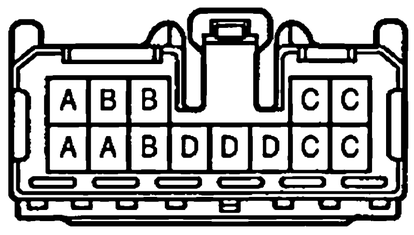

J18



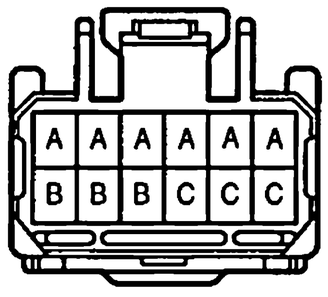
# F CONNECTOR LIST



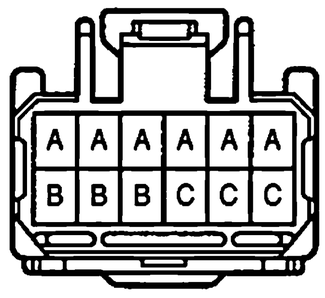
**J19**
BLUE



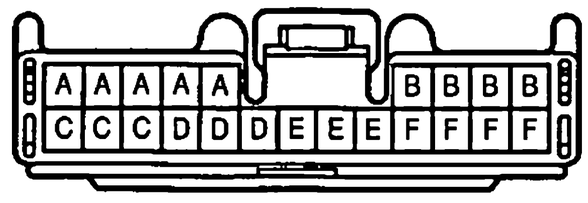

**J20**
GRAY



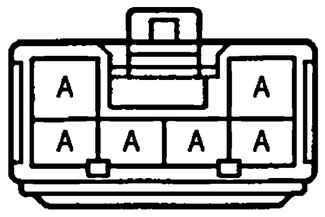

**J21**
GRAY



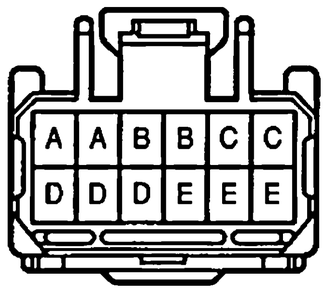

**J22**



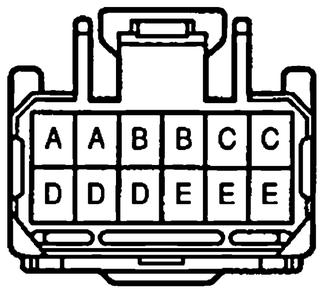

**J23**



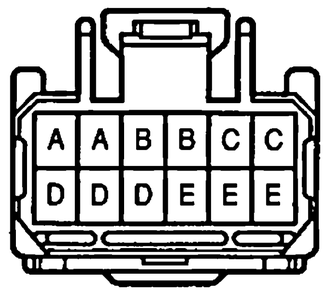

**J24**
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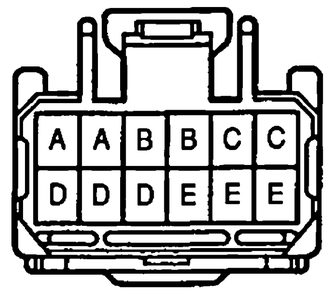

**J25**
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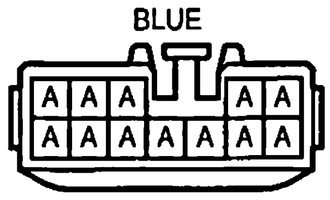

**J26**
BLACK



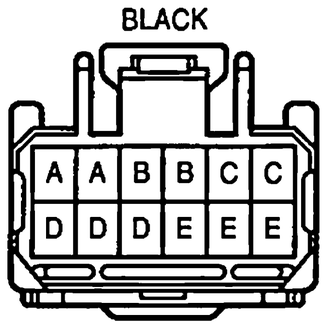

**J27**
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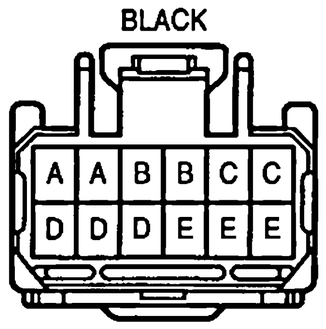

**J28**
BLUE



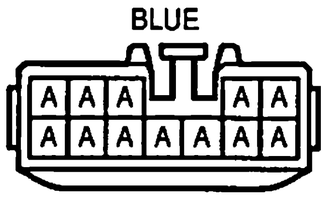

**J29**
BLACK



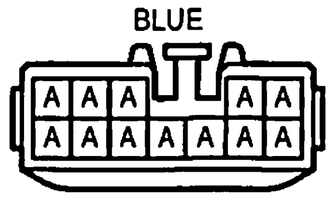

**J30**
BLACK



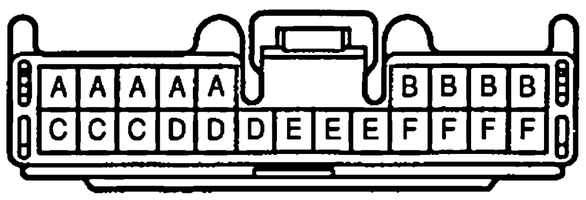

**J31**
BLUE



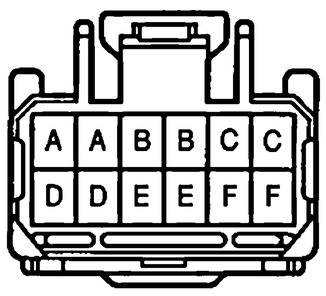

**J32**
BLUE



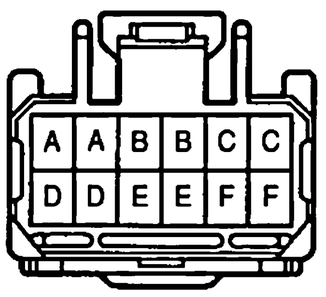

**J33**



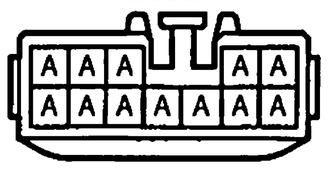

**J34**



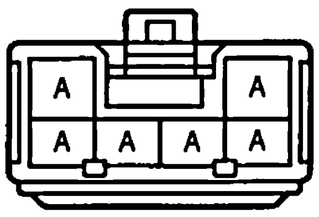

**J35**



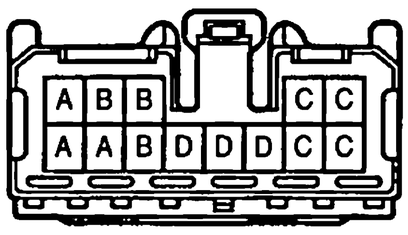

**J36**
BLUE




**J37**




**J38**
BLUE




**K1**
DARK GRAY




**K2**
BLACK




**K3**
BLACK



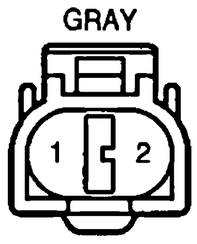

**L1**



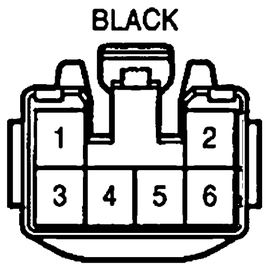

**L2**



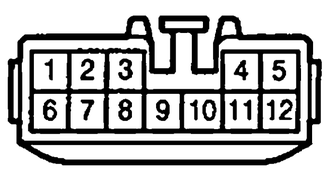

**M1**
GRAY




**M2**
BLACK



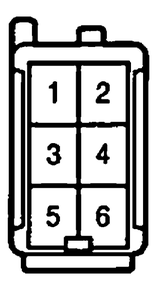

**M3**



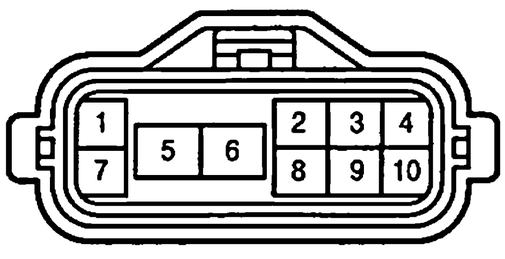

**M4**



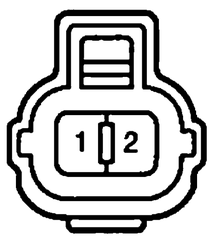

**M5**



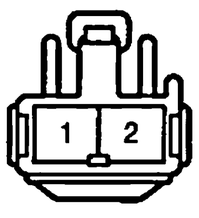

**N1**
GRAY



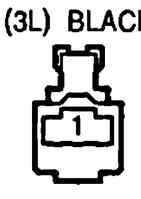

**N2**
GRAY




**N3**




**O1**
(3L) BLACK



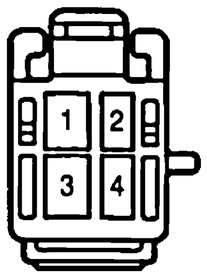

**O1**
(Except 3L) GRAY



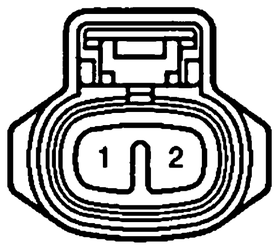
O2
GRAY




O3
BLUE



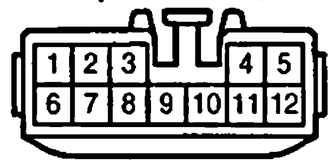

P1




P2
GRAY




P3
(1KZ–T, 3L Malaysia, Thailand) DARK GRAY



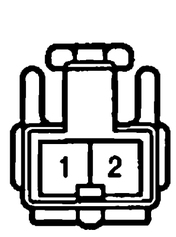

P3
(3L Except Malaysia, Thailand) DARK GRAY



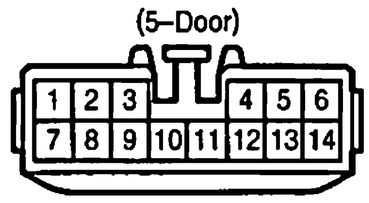

P4
BLACK



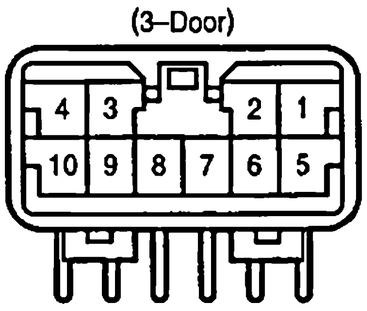

P5




P6
(5–Door)




P6
(3–Door)



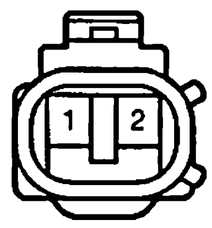

P7
GRAY



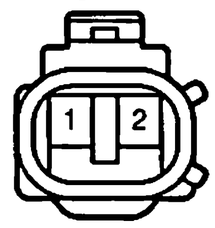

P8
GRAY



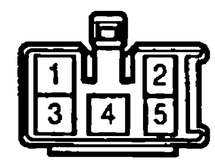

P9
GRAY



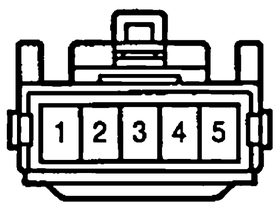

P10
GRAY



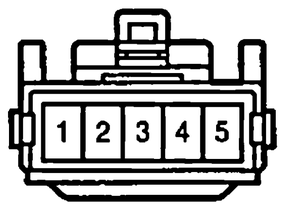

P11



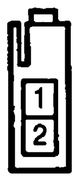

P12



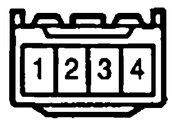

P13



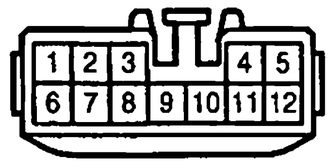

P14



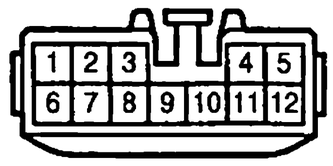

P15



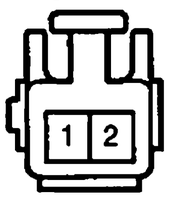

P16
BLACK



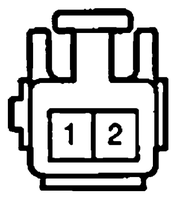

P17
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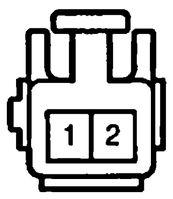

P18
GRAY



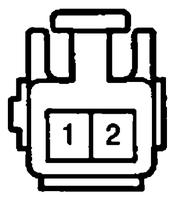

P19
DARK GRAY



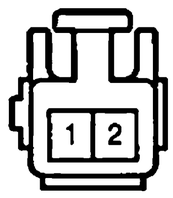

P20



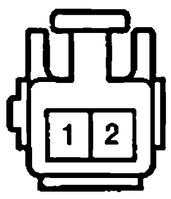

P21



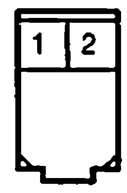

P22



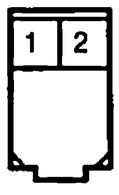

P23



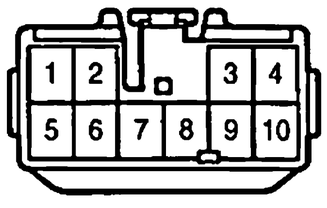

P24
YELLOW



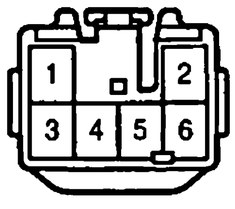

P25
YELLOW



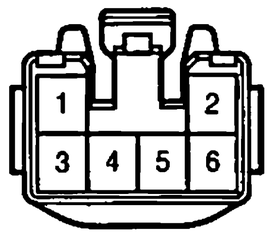

R1
BLUE




R2
BLUE



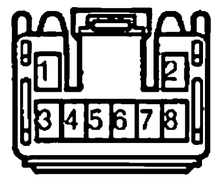

R3
BLUE



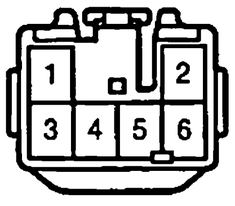

R4




R5
BLACK



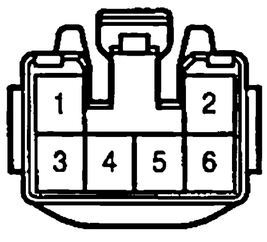

R6
(w/ Console Box) GRAY



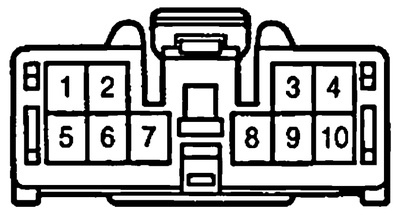

R6
(w/o Console Box)




R7
BROWN




R8

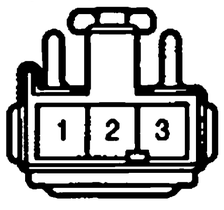



English

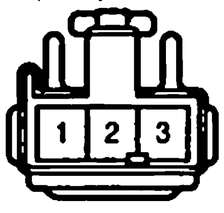
# F CONNECTOR LIST



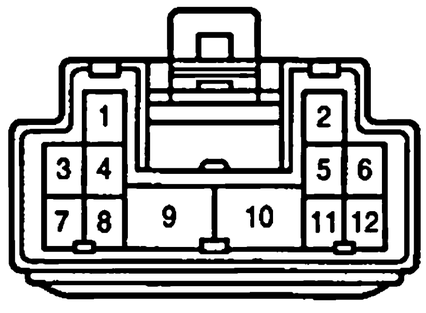
R 9
(LHD) BLACK



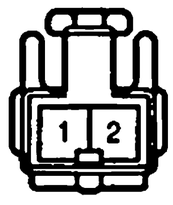

R 9
(RHD) BLUE



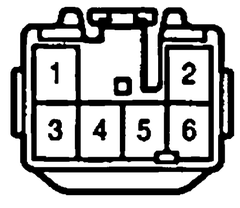

R10




R11



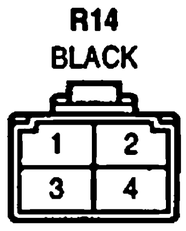

R12
BLACK



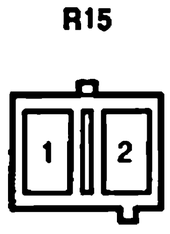

R13
BLACK



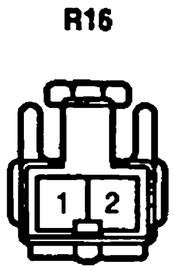

R14
BLACK



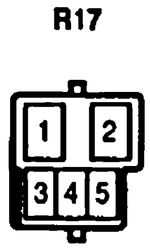

R15



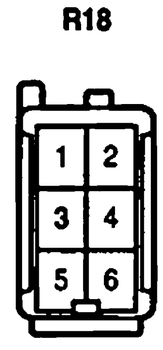

R16




R17



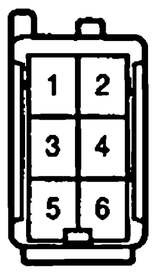

R18



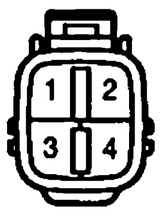

R19



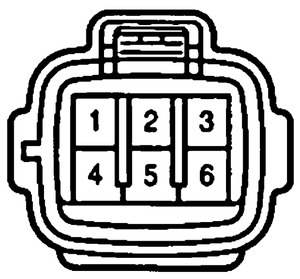

R20



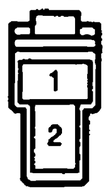

R21



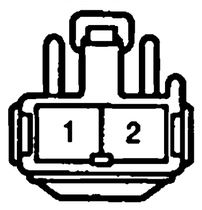

R22
GRAY



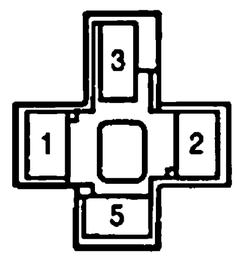

R23
BLACK




R24
BLACK



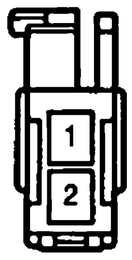

R25



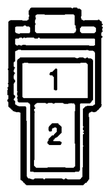

R26



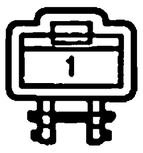

R27



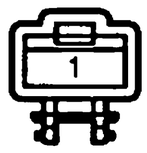

R28



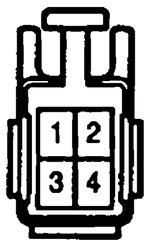

R29
BLACK



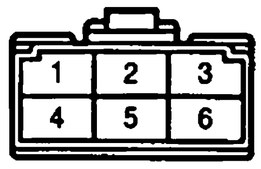

R30
BLACK



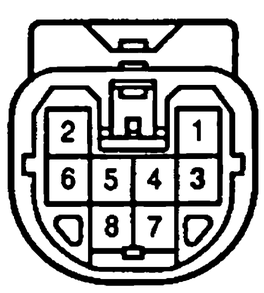

R31



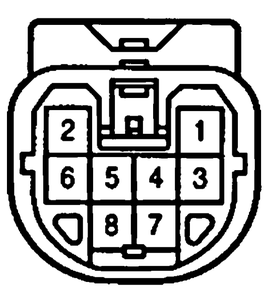

R32
BLACK



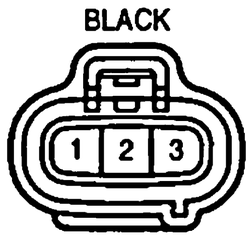

R33



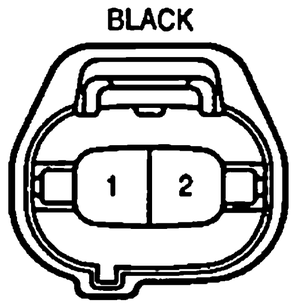

R34



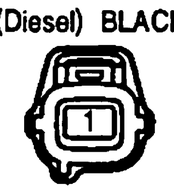

S 1
BLACK




S 2
BLACK



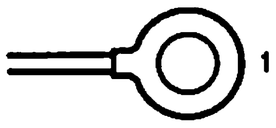

S 3
(Diesel) BLACK



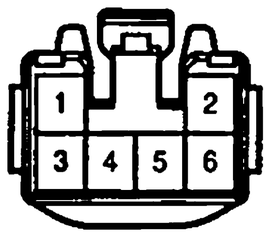

S 3
(Gasoline) BLACK




S 4



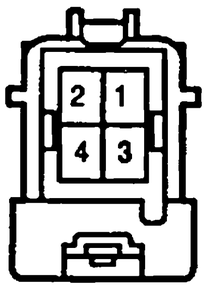

S 5
BLUE



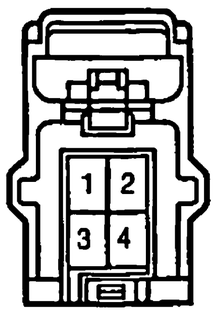

S 6



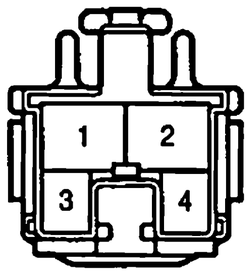

S 7
YELLOW



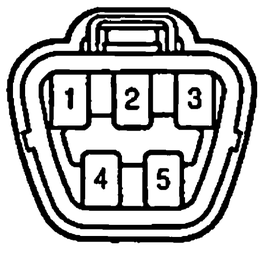
**S 8**
YELLOW



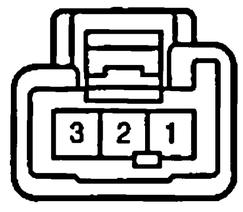

**S 9**
BROWN



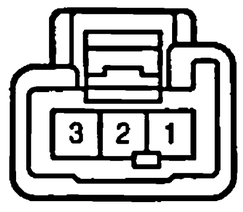

**S10**
DARK GRAY



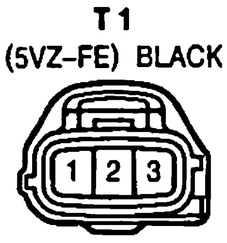

**S11**



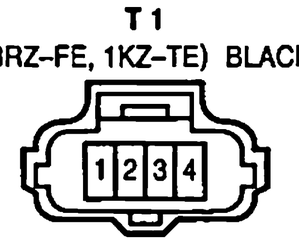

**S12**




**T 1**
(5VZ-FE) BLACK



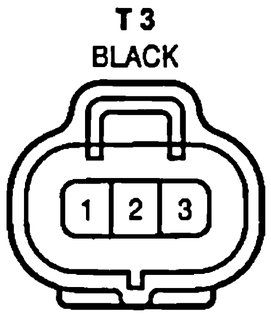

**T 1**
(3RZ-FE, 1KZ-TE) BLACK



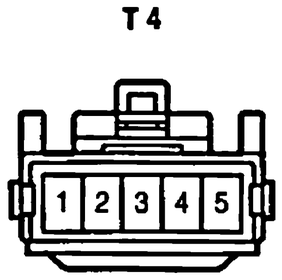

**T 2**
DARK GRAY



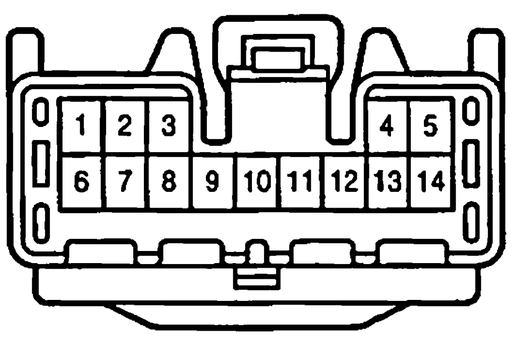

**T 3**
BLACK



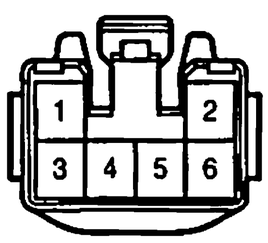

**T 4**



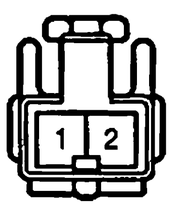

**T 5**




**T 6**



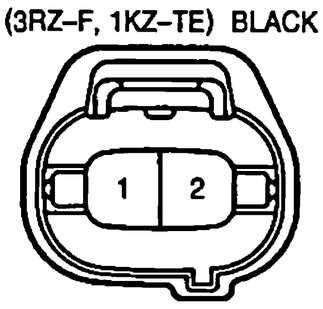

**U 1**




**V 1**
BLACK



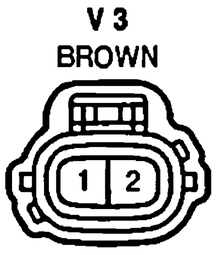

**V 2**
(3RZ-F, 1KZ-TE) BLACK



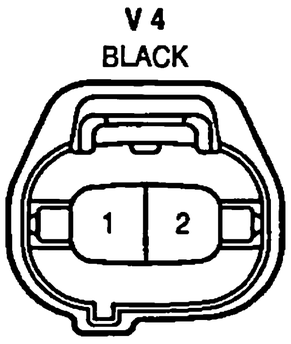

**V 2**
(3L) BLACK



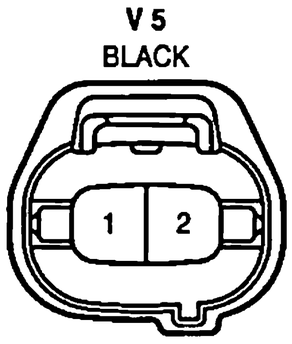

**V 3**
BROWN



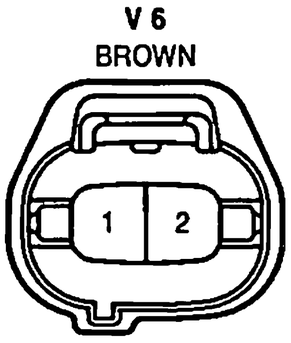

**V 4**
BLACK



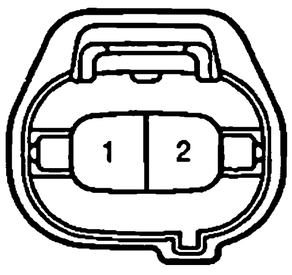

**V 5**
BLACK




**V 6**
BROWN




**V 7**
BLACK




**W 1**
(5VZ-FE)




**W 1**
(Except 5VZ-FE) GRAY



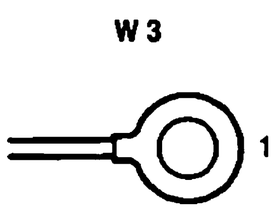

**W 2**
(1KZ-T) GREEN



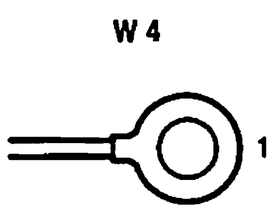

**W 2**
(Except 1KZ-T) DARK GRAY



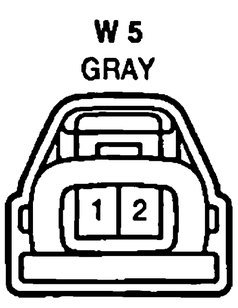

**W 3**




**W 4**



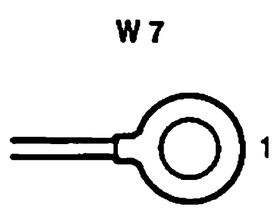

**W 5**
GRAY



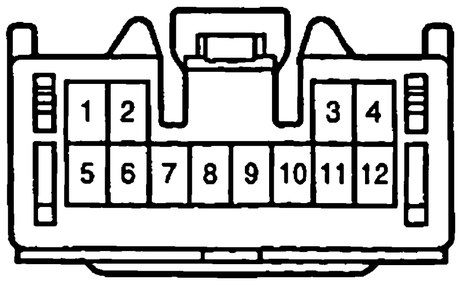

**W 6**
DARK GRAY




**W 7**




**W 8**



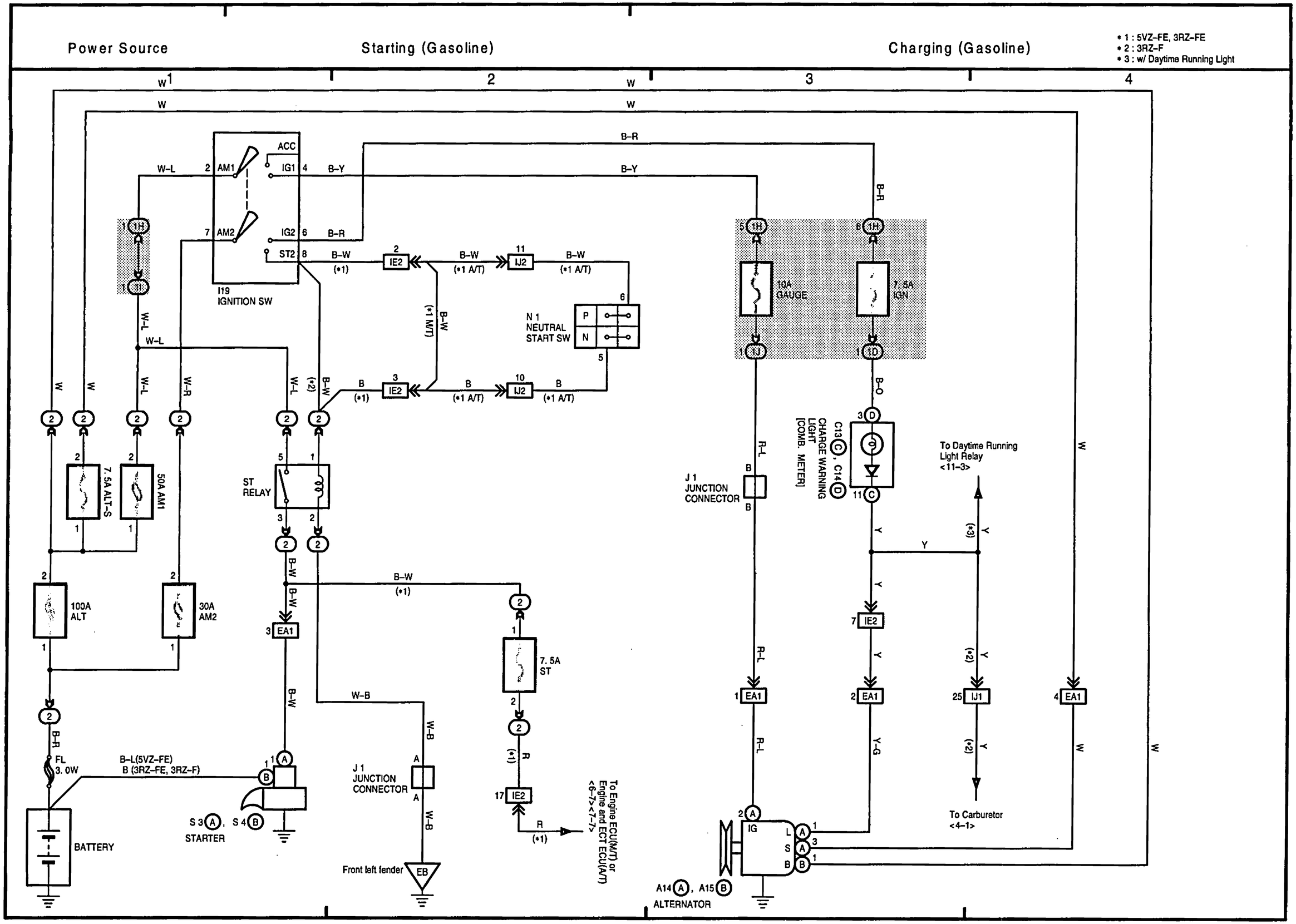
# LAND CRUISER/LAND CRUISER PRADO OVERALL ELECTRICAL WIRING DIAGRAM

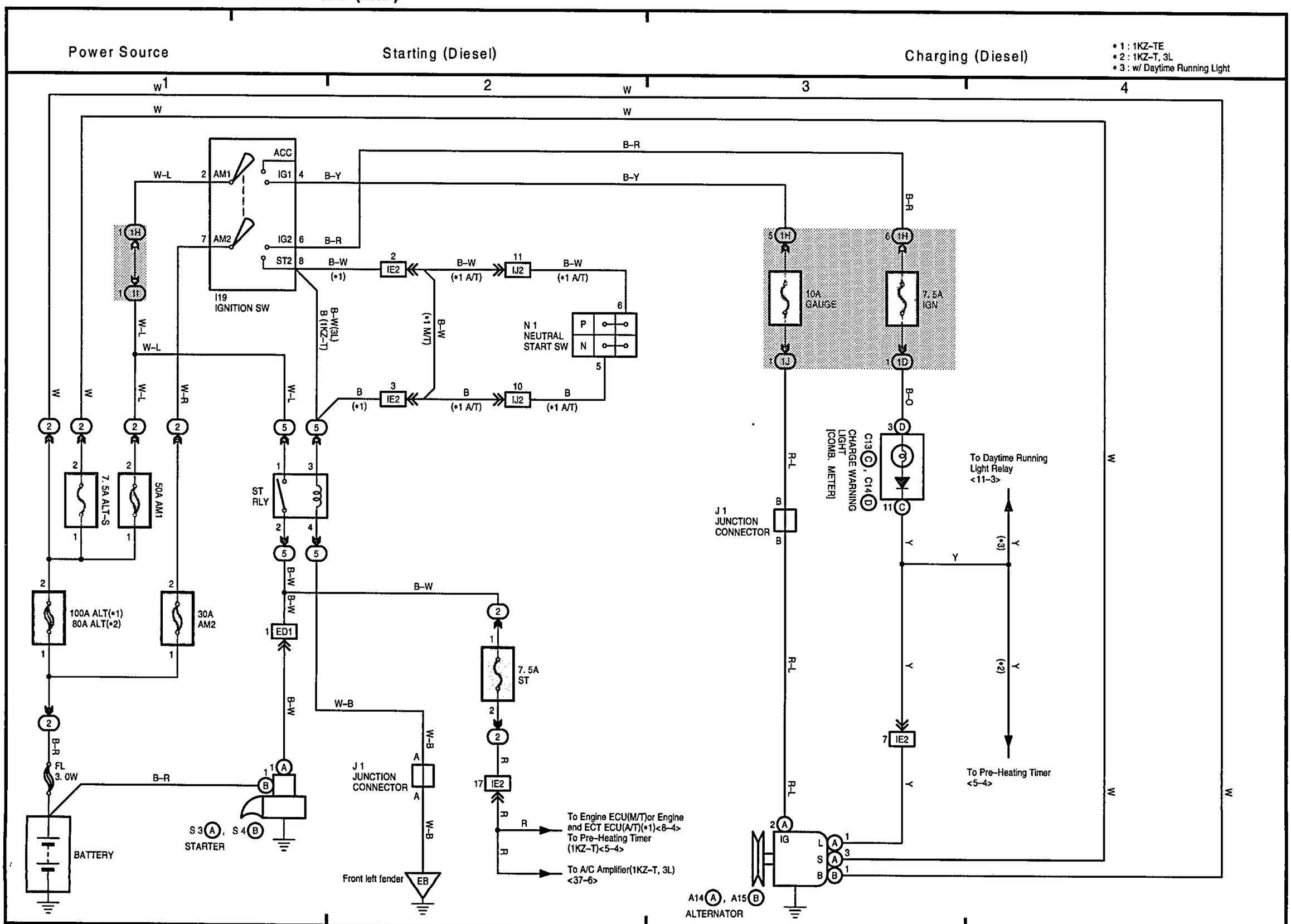
# *SCHEMA GENERAL DE CABLAGE ELECTRIQUE DE LA LAND CRUISER/LAND CRUISER PRADO*

# *LAND CRUISER/LAND CRUISER PRADO DIAGRAMA DE CONEXIONES ELECTRICAS GENERAL*

# LAND CRUISER/LAND CRUISER PRADO GESAMTVERKABELUNGSPLAN

# 1 LAND CRUISER / LAND CRUISER PRADO (LHD) ELECTRICAL WIRING DIAGRAM




Power Source
Starting (Diesel)
Charging (Diesel)
* 1 : 1KZ-TE
* 2 : 1KZ-T, 3L
* 3 : w/ Daytime Running Light
ACC
IG1
IG2
ST2
AM1
AM2
I19
IGNITION SW
IE2
IJ2
N 1
NEUTRAL
START SW
10A
GAUGE
7. 5A
IGN
J 1
JUNCTION
CONNECTOR
C13, C14
CHARGE WARNING
LIGHT
[COMB. METER]
To Daytime Running
Light Relay
<11-3>
To Pre-Heating Timer
<5-4>
7. 5A ALT-S
50A AM1
100A ALT(*1)
80A ALT(*2)
30A
AM2
ST
RLY
ED1
7. 5A
ST
FL
3. 0W
BATTERY
S 3, S 4
STARTER
Front left fender
EB
To Engine ECU(M/T)or Engine
and ECT ECU(A/T)(*1)<8-4>
To Pre-Heating Timer
(1KZ-T)<5-4>
To A/C Amplifier(1KZ-T, 3L)
<37-6>
A14, A15
ALTERNATOR
IG
L
S
B

Power Source | Ignition (5VZ-FE) | Ignition (3RZ-FE)

1 | 2 | 3 | 4

*1 : 5VZ-FE
*2 : 3RZ-FE

7 AM2 | IG2 6 | ST2 | B-R | 10 IE2

I19 IGNITION SW

1 IJ1

B-R (*2)

B-R (*1)

I4 IGNITION COIL NO. 1 — L-W (*1) — 10 A IGC1

I5 IGNITION COIL NO. 2 — L-R (*1) — 2 A IGC3

I6 IGNITION COIL NO. 3 — L-Y (*1) — 1 A IGC2

B-R (*1) — 9 A +B

I1 A IGNITER

TACH 8 A | IGT1 7 A | IGT2 6 A | IGT3 5 A | IGF 4 A | GND 3 A

L (*1) — 11 IJ1 — L (*1) — To Check Connector <6-3>

L (*1) — To Tachometer [Comb. Meter] <35-1>

B (*1) — G-B (*1) — B-W (*1) — B-R (*1) — To Engine ECU(M/T) or Engine and ECT ECU(A/T) <6-5><6-6>

BR (*1) — EC — Intake manifold LH(*1) Intake manifold(*2)

W-R — 2 — 30A AM2 — 1 — 2 — B-R — FL 3. 0W — BATTERY

B-R (*1) — 1 N 2 NOISE FILTER (Ignition) 2

BR (*1) — BR — A A — J13 JUNCTION CONNECTOR

L (*2) — L (*2) — To Check Connector <7-3>

L (*2) — 11 IJ1 — L (*2) — To Tachometer [Comb. Meter] <35-1>

B-R (*2) — B-R (*2)

B-W (*2)

I1 B IGNITER

3 B +B | 5 B C- | 2 | 1

EXT 4 B | IGT 2 B | IGF 1 B | 3 | 4

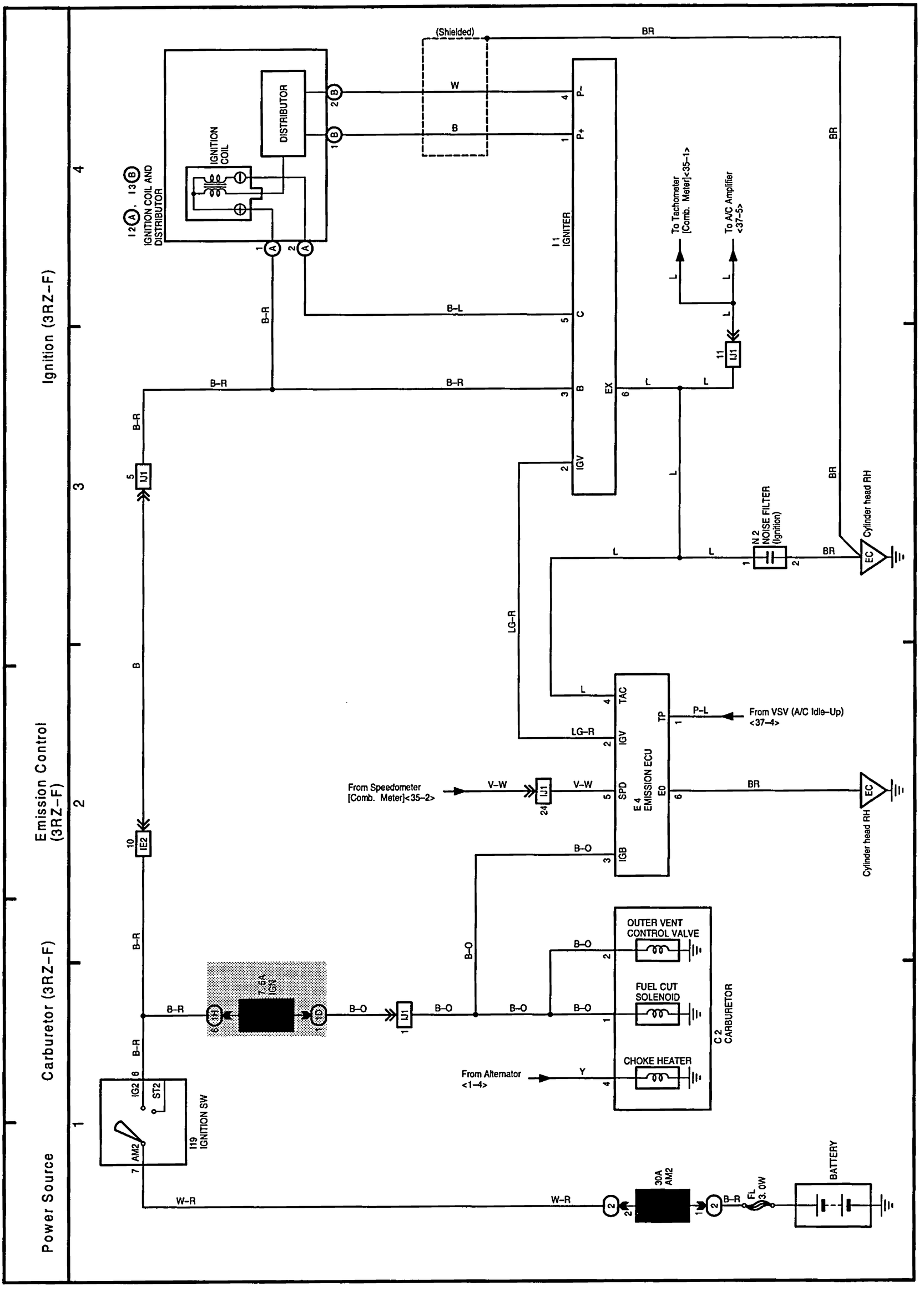
L (*2) — Y-B (*2) — B-R (*2) — B (*2) — W (*2)

D 4 DISTRIBUTOR

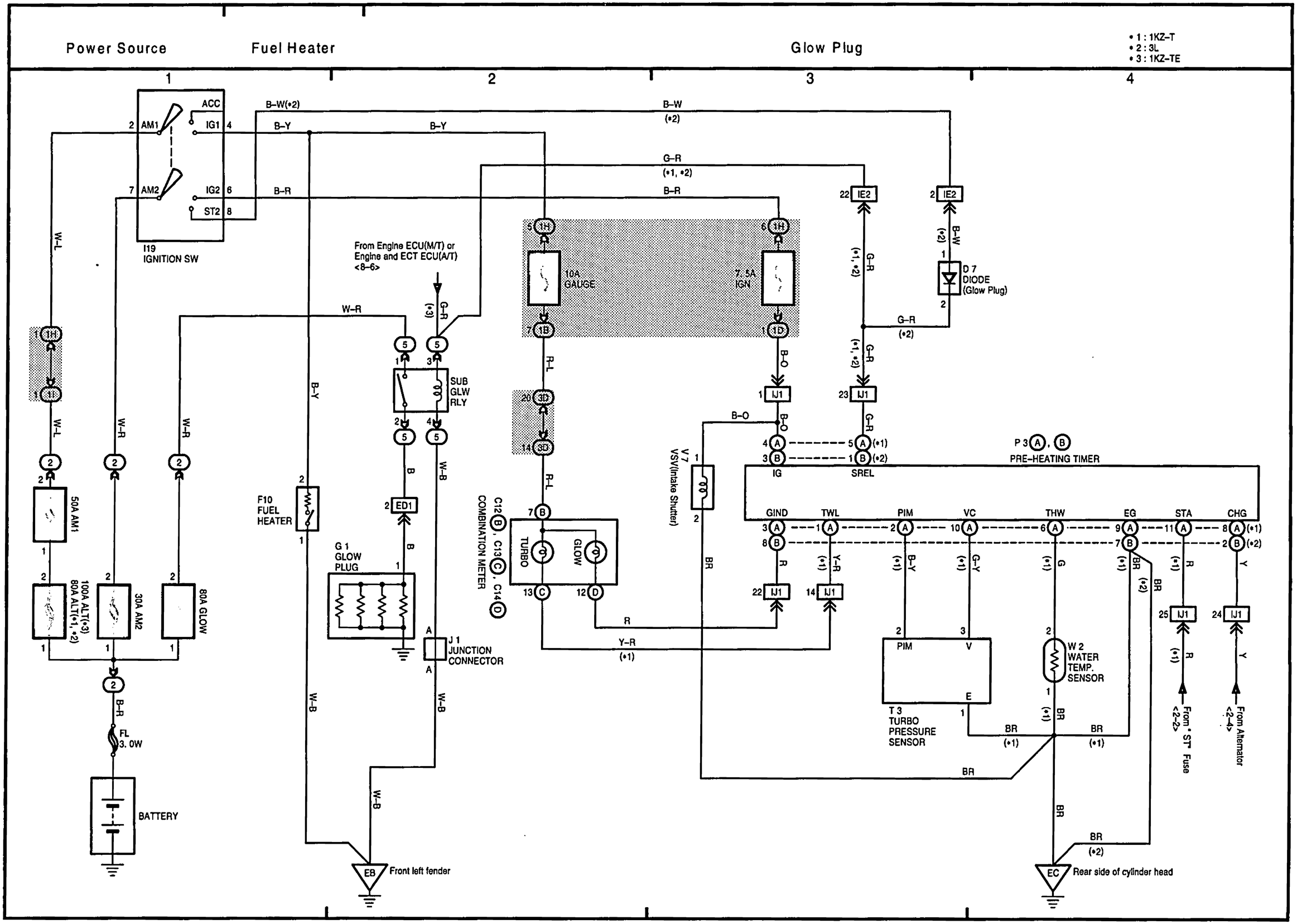
To Engine ECU<7-5><7-6>

G

# G OVERALL ELECTRICAL WIRING DIAGRAM



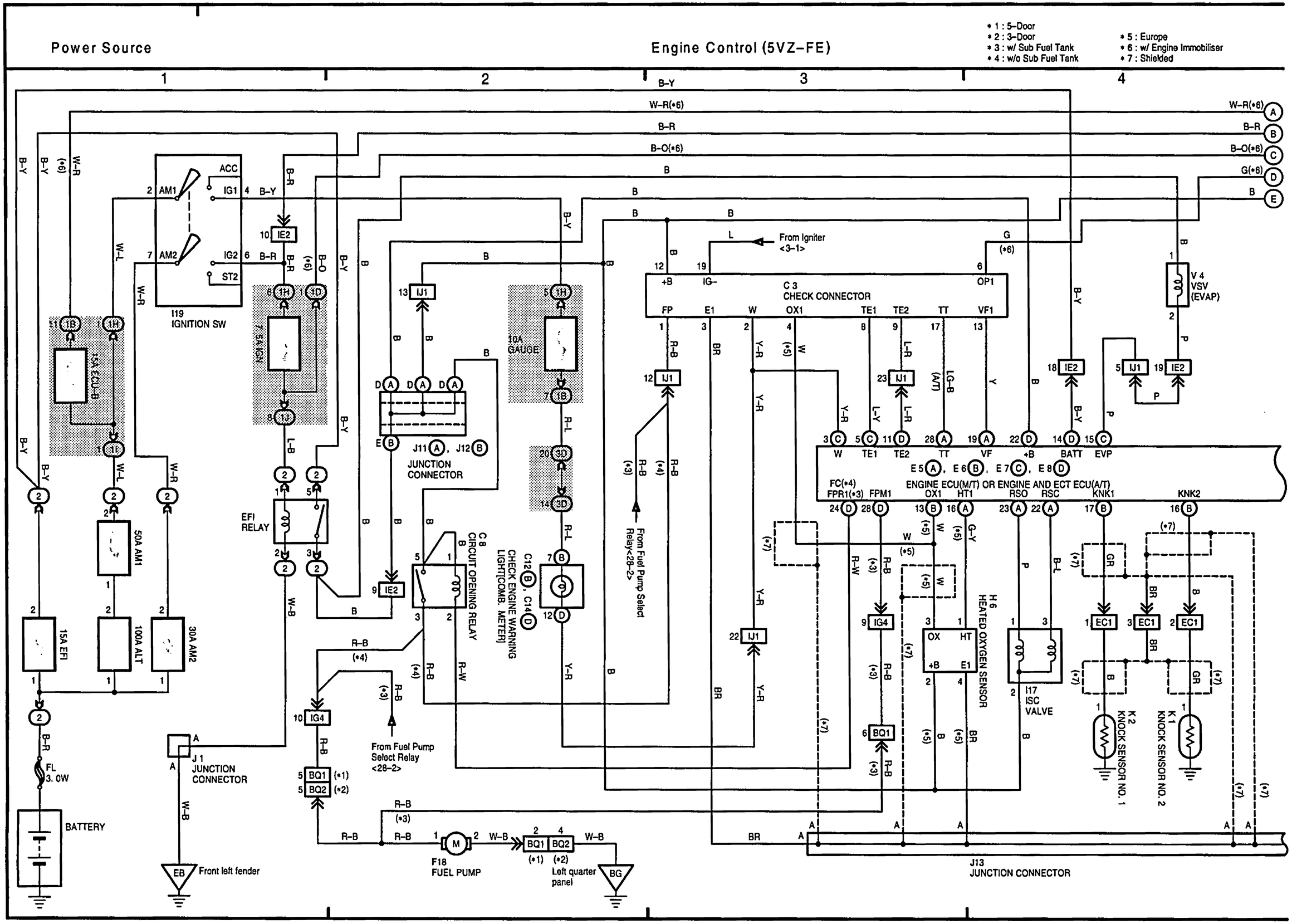
## 5 LAND CRUISER / LAND CRUISER PRADO (LHD)

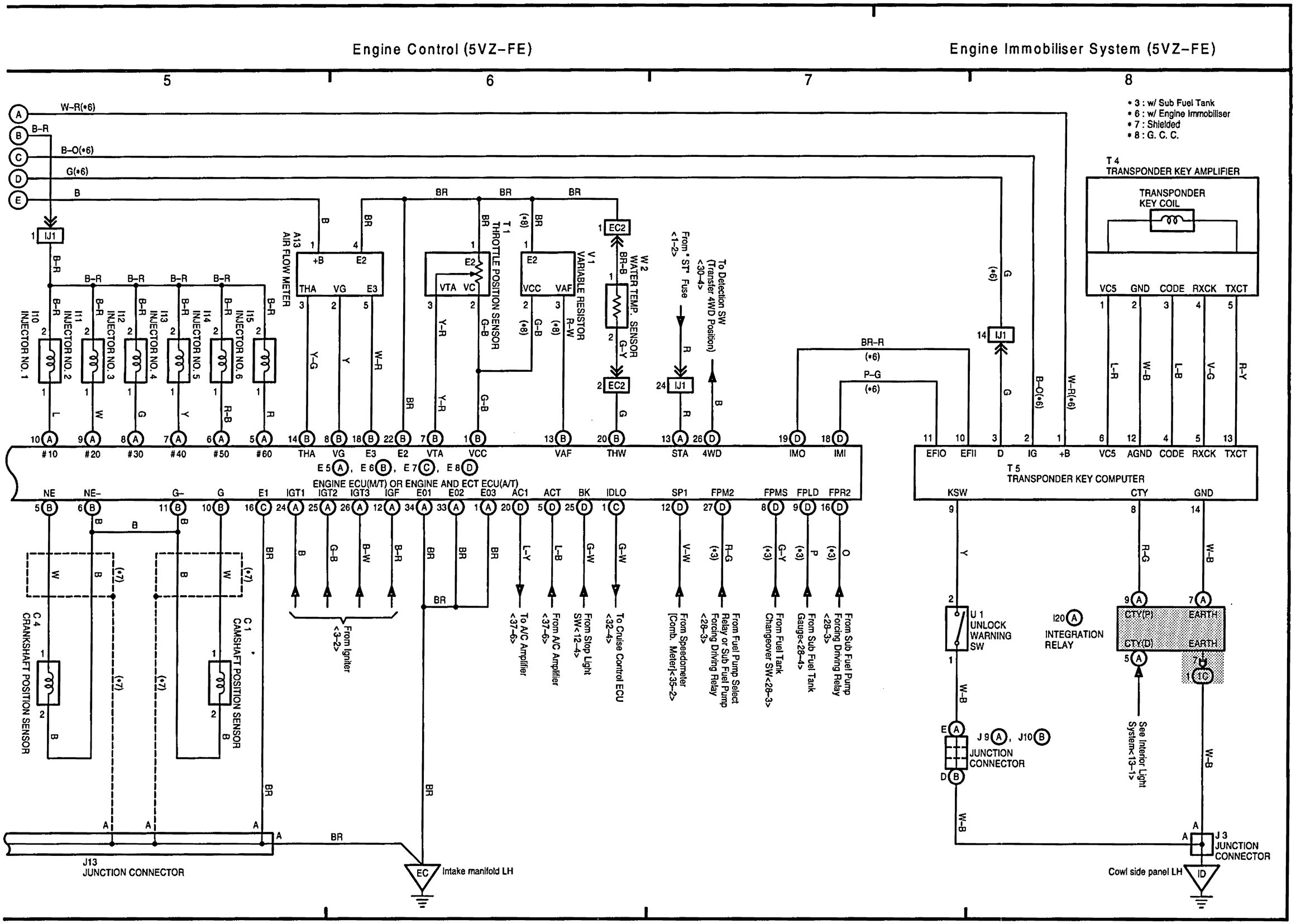



G

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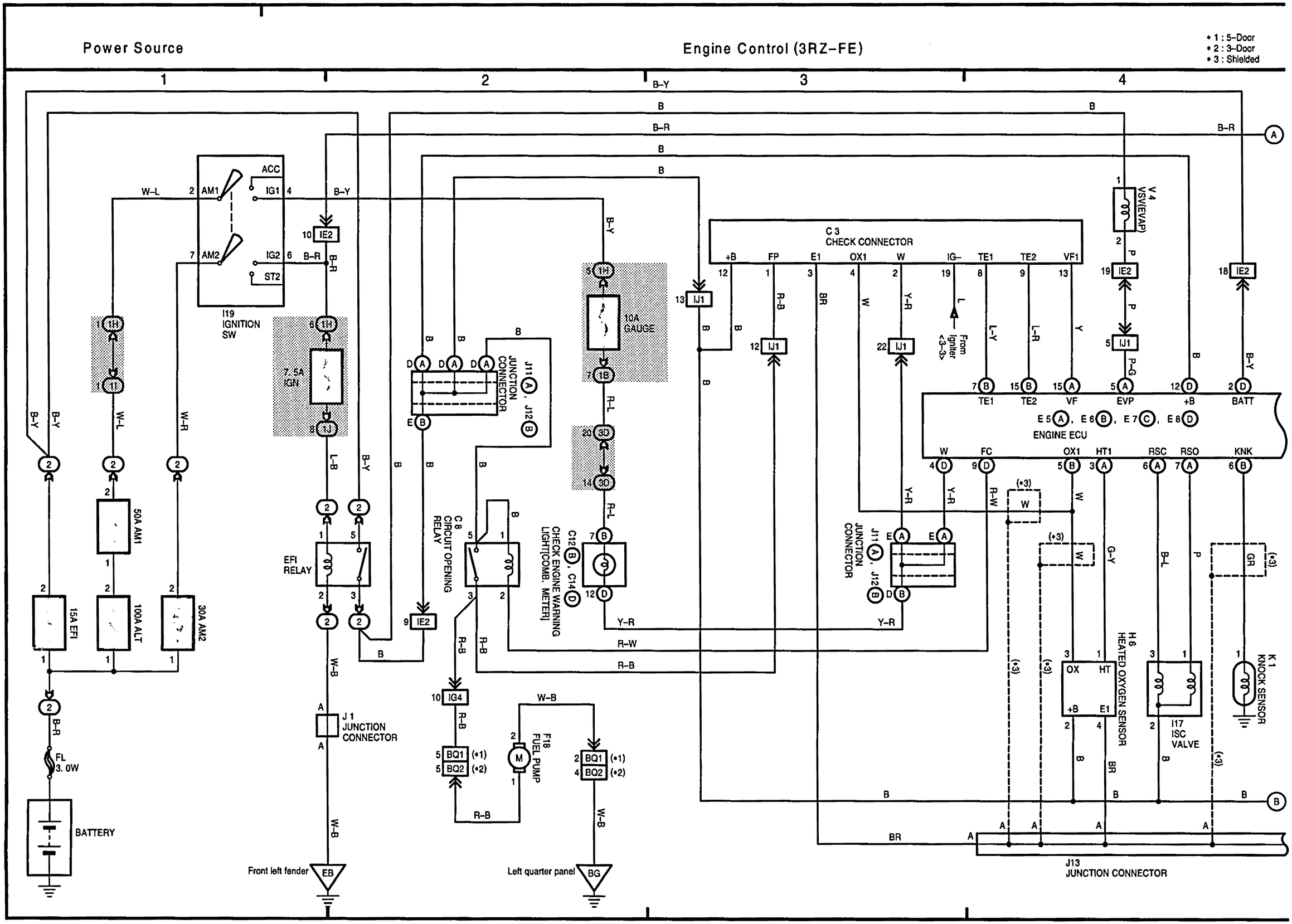





Engine Control (5VZ-FE)
Engine Immobiliser System (5VZ-FE)
5
6
7
8
* 3 : w/ Sub Fuel Tank
* 6 : w/ Engine Immobiliser
* 7 : Shielded
* 8 : G. C. C.
W-R(*6)
B-R
B-O(*6)
G(*6)
B
IJ1
I10 INJECTOR NO. 1
I11 INJECTOR NO. 2
I12 INJECTOR NO. 3
I13 INJECTOR NO. 4
I14 INJECTOR NO. 5
I15 INJECTOR NO. 6
A13 AIR FLOW METER
+B
E2
THA
VG
E3
Y-G
Y
W-R
T1 THROTTLE POSITION SENSOR
VTA
VC
Y-R
G-B
V1 VARIABLE RESISTOR
VCC
VAF
R-W
EC2
W2 WATER TEMP. SENSOR
BR-B
G-Y
From "ST" Fuse <1-2>
To Detection SW (Transfer 4WD Position) <30-4>
BR-R (*6)
P-G (*6)
T4 TRANSPONDER KEY AMPLIFIER
TRANSPONDER KEY COIL
VC5
GND
CODE
RXCK
TXCT
L-R
W-B
L-B
V-G
R-Y
#10
#20
#30
#40
#50
#60
THA
VG
E3
E2
VTA
VCC
VAF
THW
STA
4WD
IMO
IMI
EFIO
EFII
D
IG
+B
AGND
T5 TRANSPONDER KEY COMPUTER
KSW
CTY
GND
E5, E6, E7, E8
ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T)
NE
NE-
G-
G
E1
IGT1
IGT2
IGT3
IGF
E01
E02
E03
AC1
ACT
BK
IDLO
SP1
FPM2
FPMS
FPLD
FPR2
C4 CRANKSHAFT POSITION SENSOR
C1 CAMSHAFT POSITION SENSOR
From Igniter <3-2>
To A/C Amplifier <37-6>
From A/C Amplifier <37-6>
From Stop Light SW<12-4>
To Cruise Control ECU <32-4>
From Speedometer [Comb. Meter]<35-2>
From Fuel Pump Select Relay or Sub Fuel Pump Forcing Driving Relay <28-3>
From Fuel Tank Changeover SW<28-3>
From Sub Fuel Tank Gauge<28-4>
From Sub Fuel Pump Forcing Driving Relay <28-3>
U1 UNLOCK WARNING SW
I20 INTEGRATION RELAY
J9, J10 JUNCTION CONNECTOR
See Interior Light System<13-1>
J13 JUNCTION CONNECTOR
J3 JUNCTION CONNECTOR
EC
Intake manifold LH
Cowl side panel LH
ID
G

(Cont. next page)





Engine Control (3RZ-FE)

* 3 : Shielded

5 6 7 8

T1 THROTTLE POSITION SENSOR
VC VTA E2 IDL
1 2 4 3

A B-R
1 IJ1
B-R B-R B-R
I10 INJECTOR NO. 1 2 1 L
I12 INJECTOR NO. 3 2 1 L
I11 INJECTOR NO. 2 2 1 W
I13 INJECTOR NO. 4 2 1 W
L W
12 A #10
11 A #20

W2 WATER TEMP. SENSOR 1 2 G
I16 INTAKE AIR TEMP. SENSOR 1 2 Y-G
4 B THW
12 B THA

BR BR
G-Y Y-R BR G-W
1 B VCC
10 B VTA
9 B E2
11 B IDL

From "ST" Fuse <1-2> R
11 D STA

From Speedometer [Comb. Meter]<35-2> V-W
8 D SP1

E5 A, E6 B, E7 C, E8 D
ENGINE ECU

E3 VG NE NE- G- G E1 IGT IGF E01 E02 BK AC1 ACT 4WD
3 B 2 B 12 C 6 C 5 C 11 C 24 A 23 A 17 A 13 A 26 A 21 D 7 D 6 D 10 D

W-R Y (*3) R G (*3) B W BR Y-B B-R BR BR G-W L-Y L-B B

A13 AIR FLOW METER 2 3 1
C4 CRANKSHAFT POSITION SENSOR 1 2 3
BR
(*3)
From Distributor <3-4>
From Igniter <3-4>
From Stop Light SW <12-4>
To A/C Amplifier <37-6>
From A/C Amplifier <37-6>
To Detection SW (Transfer 4WD Position) <30-4>

B B
A A A A
J13 JUNCTION CONNECTOR
BR
Intake manifold EC

G

(Cont. next page)



Power Source

Engine Control (1KZ-TE)

* 1 : w/ Engine Immobiliser
* 2 : Shielded

1 2 3 4

B-Y
B-R
W-R(*1)
L-B
G(*1)
W-R(*1)
B-R
B-O
W-R (*1)
W-L
B-Y
ACC
AM1
IG1
AM2
IG2
ST2
I19 IGNITION SW
15A ECU-B
10A GAUGE
7.5A IGN
J11 (A), J12 (B) JUNCTION CONNECTOR
C 3 CHECK CONNECTOR
+B
OP1
W
E1
TE2
VF1
TE1
TT
V 6 VSV(Intake Constrictor Control No. 2)
V 5 VSV(Intake Constrictor Control No. 1)
T 2 TIMING CONTROL VALVE
V 3 VSV(EGR Valve)
IJ1
IE2
C12 (B), C13 (C), C14 (D)
COMBINATION METER
GLOW
CHECK ENGINE
50A AM1
15A ECD
100A ALT
30A AM2
FL 3.0W
BATTERY
ECD RELAY
SPILL VALVE RELAY
J1 JUNCTION CONNECTOR
Front left fender
EB
W-G
B-O
R-Y
LG (A/T)
GR-B
GR
G-W
G-B
L-B
E5 (A), E6 (B), E8 (C)
ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T)
+B
TE2
VF
TE1
TT
BATT
S/TH2
S/TH1
TCV
EGR
M-REL
IGSW
W
G-IND
SVR
SPV
NE+
NE-
TDC+
TDC-
STA
M 1 MAGNETIC SPILL VALVE
P 1 PICK-UP SENSOR (Engine Speed Sensor)
C 4 CRANKSHAFT POSITION SENSOR
From * ST * Fuse <2-2>
Y-R
BR
R
GR
L
W-B
(*1)
(*2)

## 8 LAND CRUISER / LAND CRUISER PRADO (LHD) (Cont' d)

Engine Control (1KZ-TE) | Engine Immobiliser System (1KZ-TE)

5 | 6 | 7 | 8

* 1 : w/ Engine Immobiliser
* 2 : Shielded

A G(*1)
B W-R(*1)
C B-O(*1)

T 1 THROTTLE POSITION SENSOR: VC 4, VTA 3, E2 1, IDL 2
T 3 TURBO PRESSURE SENSOR: VC 3, PIM 2, E2 1
F11 FUEL TEMP. SENSOR
I9 INJECTION PUMP RESISTOR NO. 2
I8 INJECTION PUMP RESISTOR NO. 1
I16 INTAKE AIR TEMP. SENSOR
W2 WATER TEMP. SENSOR
IJ1 24, IE2 15, IE2 16, IJ1 25, IE2 22
I18 IDLE-UP SW

T 4 TRANSPONDER KEY AMPLIFIER
TRANSPONDER KEY COIL
VC5 1, GND 2, CODE 3, RXCK 4, TXCT 5

T 5 TRANSPONDER KEY COMPUTER
IG 2, +B 1, D 3, VC5 6, AGND 12, CODE 4, RXCK 5, TXCT 13
EFII 10, EFIO 11, KSW 9, CTY 8, GND 14

U 1 UNLOCK WARNING SW
I20 INTEGRATION RELAY: CTY(P) 9, EARTH 7, CTY(D) 5, EARTH 1C
J 9, J10 JUNCTION CONNECTOR
J 3 JUNCTION CONNECTOR

E 5 (A), E 6 (B), E 7 (C) ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T)
E01 13A, E1 14A, E02 26A, HSW 20C, A/C 10C, TAC 18C, ACT 19C, S-REL 2C, SP1 9C, STP 4C, IMI 17C, IMO 8C
VC 1B, VA 11B, E2 9B, IDL 12B, PIM 2B, THF 5B, VRP 6B, VRT 14B, THA 3B, THW 4B

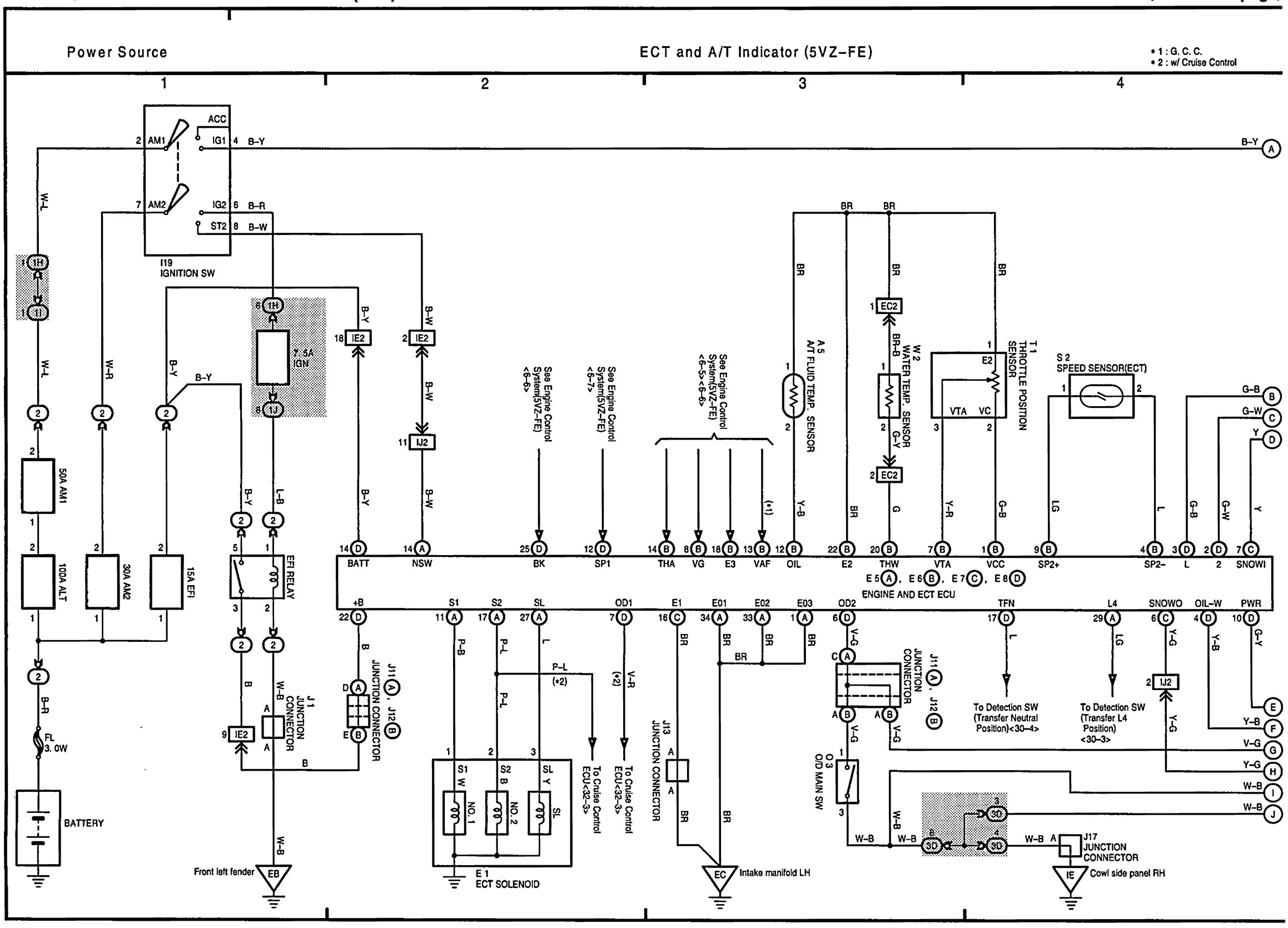
To A/C Magnetic Clutch <37-5>
To Tachometer [Comb. Meter] <35-1>
From A/C Amplifier <37-6>
To SUB GLW RLY <5-2>
From Speedometer [Comb. Meter] <35-2>
From Stop Light SW <12-4>
See Interior Light System <13-1>

EC Rear side of cylinder head
ID Cowl side panel LH

G

(Cont. next page)





ECT and A/T Indicator (5VZ-FE)

• 2 : w/ Cruise Control

5 6 7 8

A B-Y

5 1H 7 1B 10A GAUGE

R-L

3 IJ1

R-L

R-L

B G-B

C G-W

D Y

1 IJ2

20 3D 17 3D 18 3D 14 3D

R-L

G-B

G-W

To Cruise Control ECU <32-2>

G-O (*2)

4 N 1 NEUTRAL START SW RB

LL 3 2L 2 DL 9 NL 10 RL 8 PL 7

G-B G-W G-O G-R R-B G

3 IJ2 5 IJ2 6 IJ2 4 IJ2 2 IJ1 7 IJ2

G-B G-W G-O G-R R-B G

D A E B J15 A, J16 B JUNCTION CONNECTOR

R-B

G-B G-W G-O

C12 B, C13 C COMBINATION METER

9 B 10 B 11 B 12 B 3 C 13 B

L 2 D N R P A/T P

Y

R-L

G-Y

2 B 7 B

ECT PWR A/T OIL TEMP O/D OFF 2nd STAT

E 3 ECT PATTERN SELECT SW

5 3 4 2

2nd NORM PWR

G-Y

B B B B J11 A, J12 B JUNCTION CONNECTOR

B A

5 C 6 C 8 B 5 B

W-B Y-B V-G Y-G

3 B

See 4WD System <30-4>

E G-Y

F Y-B

G V-G

H Y-G

I W-B

J W-B

W-B 16 3E 13 3E W-B

12 3E W-B

A J 3 JUNCTION CONNECTOR

ID Cowl side panel LH

G

(Cont. next page)



Power Source

ECT and A/T Indicator (1KZ-TE)

1 2 3 4

I19 IGNITION SW
ACC
AM1
IG1
AM2
IG2
ST2
W-L
B-Y
B-R
B-W
1H
1E
1I
1D
7.5A IGN
W-R
L-B
B-O
B-G
50A AM1
100A ALT
30A AM2
15A ECD
FL 3.0W
BATTERY
ECD RELAY
IE2
J1 JUNCTION CONNECTOR
J11, J12 JUNCTION CONNECTOR
E1 ECT SOLENOID
NO.1
NO.2
SL
S1
S2
P-B
P-L
P
EB Front left fender
EC Rear side of cylinder head
T1 THROTTLE POSITION SENSOR
VC
VTA
E2
IDL
G-Y
Y-R
BR
G-W
T3 TURBO PRESSURE SENSOR
PIM
E
B-Y
F11 FUEL TEMP. SENSOR
A5 A/T FLUID TEMP. SENSOR
W2 WATER TEMP. SENSOR
W
Y
G
See Engine Control System(1KZ-TE) <8-6>
See Engine Control System(1KZ-TE) <8-3>
M-REL
BATT
NSW
IGSW
STP
SP1
TT
VA
THF
THO
THW
VRP
VRT
THA
L
2
SNW
E5, E6, E8 ENGINE AND ECT ECU
+B
E01
E1
E02
SP2+
SP2-
L4
OD2
TFN
SNWL
OIL-W
P
S2 SPEED SENSOR (ECT)
LG
L
To Detection SW (Transfer L4 Position)
O3 O/D MAIN SW
V-G
To Detection SW (Transfer Neutral Position)<30-4>
To Detection SW <30-3>
IJ2
Y-G
Y-B
G-Y
G-B
W-B
J17 JUNCTION CONNECTOR
IE Cowl side panel RH
3D
A
B
C
D
E
F
G
H
I
J

ECT and A/T Indicator (1KZ-TE)

5 6 7 8

A B-Y
B G-B
C G-W
D Y
E G-Y
F Y-B
G V-G
H W-B
I W-B
J Y-G

5 1H
7 1B
10A GAUGE

1 IJ2
20 3D
17 3D
18 3D
14 3D

R-L
Y
G-B
G-W
G-Y
W-B
Y-B
V-G
Y-G

5 3 2nd NORM PWR
E3 ECT PATTERN SELECT SW
4 W-B
2 G-Y

B B J11 A, J12 B JUNCTION CONNECTOR B A

3 IJ1

15 3E 13 3E 22 3E

W-B A J3 JUNCTION CONNECTOR
ID Cowl side panel LH

2 B 7 B 5 C 6 C 8 B 5 B

ECT PWR
A/T OIL TEMP
O/D OFF
2nd STAT

C12 B, C13 C COMBINATION METER

3 B See 4WD System <30-4>

N 1 NEUTRAL START SW
4 RB LL 2L DL NL RL PL
3 2 9 10 8 7

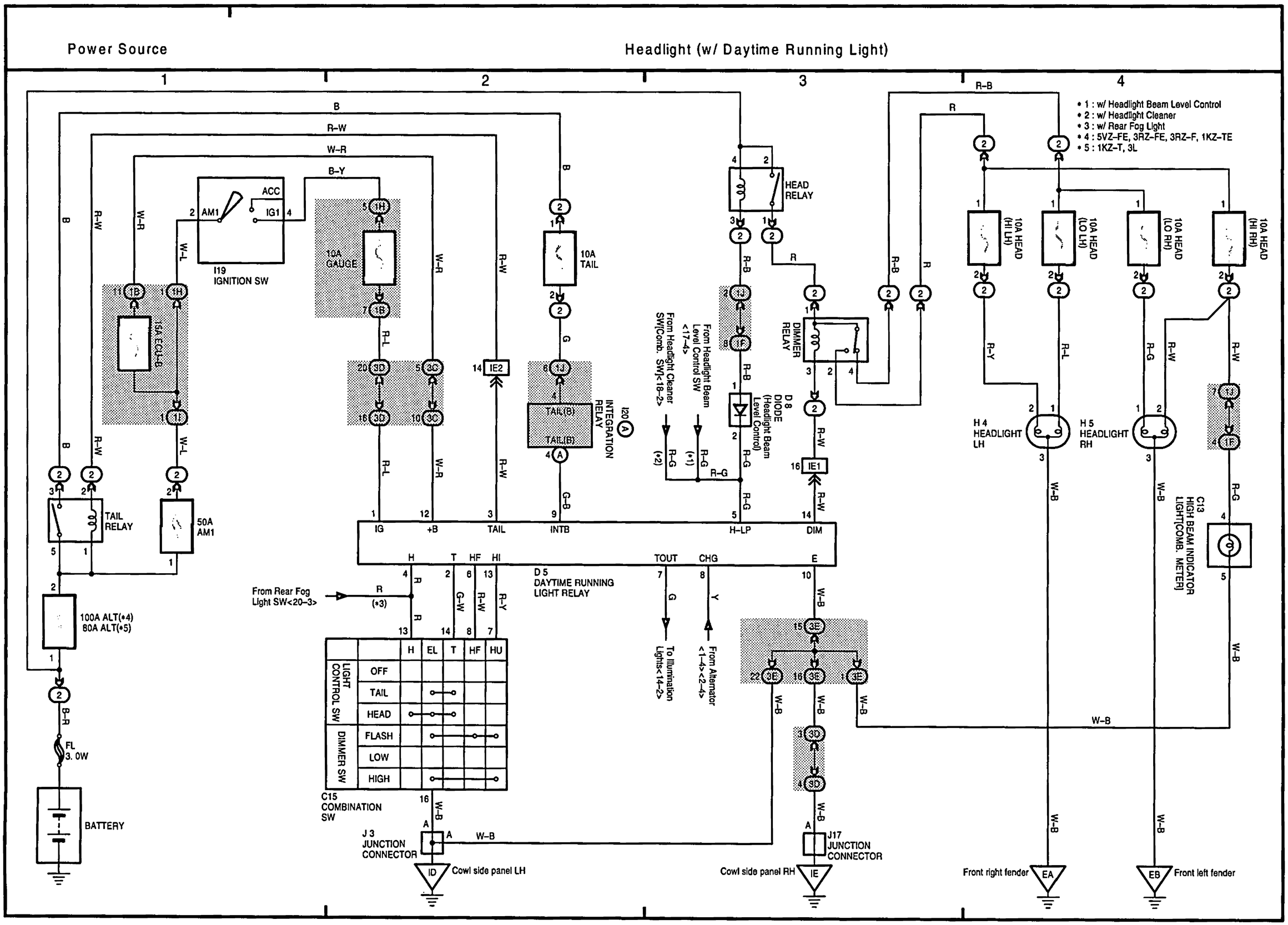
3 IJ2 5 IJ2 6 IJ2 4 IJ2 2 IJ1 7 IJ2

9 B 10 B 11 B 12 B 3 C 13 B

L 2 D N R P A/T P

D A E B J15 A, J16 B JUNCTION CONNECTOR

G


Power Source
Headlight (w/ Daytime Running Light)
1
2
3
4
* 1 : w/ Headlight Beam Level Control
* 2 : w/ Headlight Cleaner
* 3 : w/ Rear Fog Light
* 4 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 5 : 1KZ-T, 3L
B
R-W
W-R
B-Y
ACC
AM1
IG1
I19
IGNITION SW
10A GAUGE
10A TAIL
HEAD RELAY
DIMMER RELAY
15A ECU-B
TAIL RELAY
50A AM1
100A ALT(*4)
80A ALT(*5)
FL 3. 0W
BATTERY
I20
INTEGRATION RELAY
TAIL(B)
From Headlight Cleaner SW(Comb. SW)<18-2>
From Headlight Beam Level Control SW <17-4>
D 8
DIODE (Headlight Beam Level Control)
10A HEAD (HI LH)
10A HEAD (LO LH)
10A HEAD (LO RH)
10A HEAD (HI RH)
H 4
HEADLIGHT LH
H 5
HEADLIGHT RH
C13
HIGH BEAM INDICATOR LIGHT(COMB. METER)
IG
+B
TAIL
INTB
H-LP
DIM
D 5
DAYTIME RUNNING LIGHT RELAY
H
T
HF
HI
TOUT
CHG
E
From Rear Fog Light SW<20-3>
To Illumination Lights<14-2>
From Alternator <1-4> <2-4>
C15
COMBINATION SW
LIGHT CONTROL SW
DIMMER SW
OFF
TAIL
HEAD
FLASH
LOW
HIGH
EL
HU
J 3
JUNCTION CONNECTOR
J17
JUNCTION CONNECTOR
Cowl side panel LH
Cowl side panel RH
Front right fender
Front left fender
EA
EB
ID
IE

Power Source | Headlight (w/o Daytime Running Light) | Stop Light

1 2 3 4

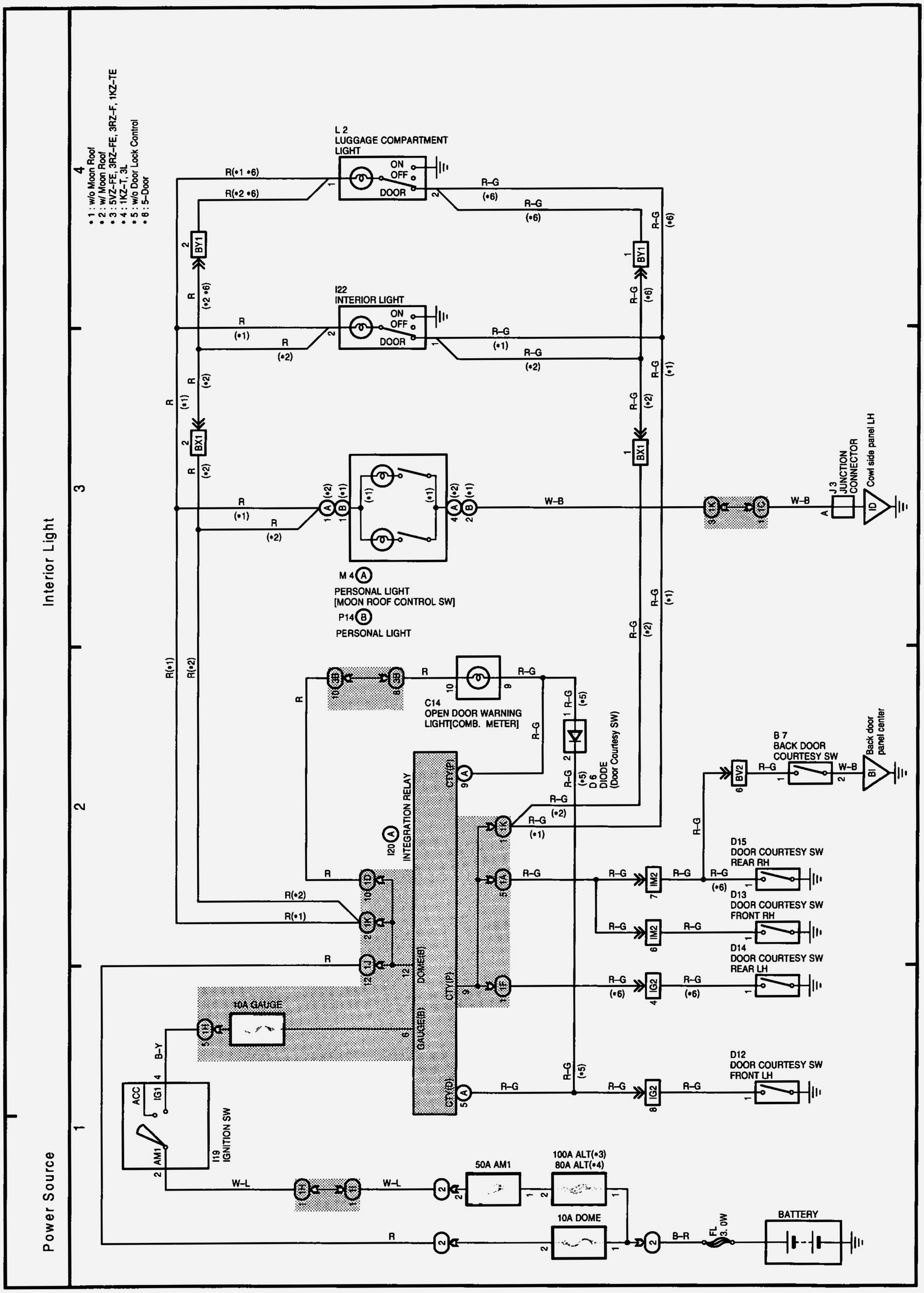
- *1 : w/o Rear Fog Light
- *2 : w/ Rear Fog Light
- *3 : w/ Headlight Beam Level Control
- *4 : w/ Trailer Socket
- *5 : w/o Trailer Socket
- *6 : Europe
- *7 : G. C. C., General
- *8 : w/ Headlight Cleaner
- *9 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
- *10 : 1KZ-T, 3L

G-Y, R, R-B, R-L, R-G, R-Y, G-W, W-B, B-R

15A STOP
100A ALT (*9)
80A ALT (*10)
HEAD RELAY
FL 3.0W
BATTERY
10A HEAD (LH)
10A HEAD (RH)
H4 HEADLIGHT LH
H5 HEADLIGHT RH
From Headlight Cleaner SW[Comb. SW]<18-2>
To Rear Fog Light SW<20-3>
From Headlight Beam Level Control SW<17-4>
From Rear Fog Light SW<20-3>
C15 COMBINATION SW
LIGHT CONTROL SW: OFF, TAIL, HEAD
DIMMER SW: LOW, HIGH, FLASH
C13 HIGH BEAM INDICATOR LIGHT [COMB. METER]
J3 JUNCTION CONNECTOR
Cowl side panel LH
J17 JUNCTION CONNECTOR
Cowl side panel RH
S9 STOP LIGHT SW
To ABS ECU <33-4>
To Engine ECU(M/T)or Engine and ECT ECU(A/T) <6-6> <7-6> <8-6>
J19 JUNCTION CONNECTOR
T6 TRAILER SOCKET
R19 STOP LIGHT LH [REAR COMB. LIGHT LH]
R18 STOP LIGHT LH [REAR COMB. LIGHT LH]
Left quarter panel
R20 STOP LIGHT RH [REAR COMB. LIGHT RH]
R21 STOP LIGHT RH [REAR COMB. LIGHT RH]
Right quarter panel
Back door panel center
H11 HIGH MOUNTED STOP LIGHT

G

# G OVERALL ELECTRICAL WIRING DIAGRAM



(Cont. next page)



Power Source

Illumination

1 2 3 4

* 1 : 5VZ-FE, 1KZ-TE
* 2 : Except 5VZ-FE, 1KZ-TE
* 3 : w/ Sub Fuel Tank
* 4 : w/o Sub Fuel Tank
* 5 : w/o Console Box
* 6 : Europe
* 7 : w/ Headlight Beam Level Control
* 8 : w/o Daytime Running Light
* 9 : w/ Daytime Running Light
*10 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
*11 : 1KZ-T, 3L
*12 : w/ Console Box

From Daytime Running Light Relay<11-3>

10A TAIL

TAIL RELAY

See Taillight System <15-1>

R 9 RHEOSTAT

C13 (C), C14 (D) METER ILLUMINATION [COMB. METER]

B 6 BLOWER SW

R 7 REAR WINDOW DEFOGGER SW

H 9 HAZARD SW

R 1 (A), R 2 (B) RADIO AND PLAYER

A18 A/C SW

R 6 (B) REAR HEATER SW(Front)

C 7 CIGARETTE LIGHTER ILLUMINATION

A27 ASHTRAY ILLUMINATION

J 7 JUNCTION CONNECTOR

C 9 CLOCK

C10 CLOCK AND SUB FUEL TANK GAUGE

H10 HEADLIGHT BEAM LEVEL CONTROL SW

M 2 MIRROR HEATER SW

R 6 (A) REAR HEATER SW(Front)

J 8 JUNCTION CONNECTOR

100A ALT(*10) 80A ALT(*11)

FL 3. 0W

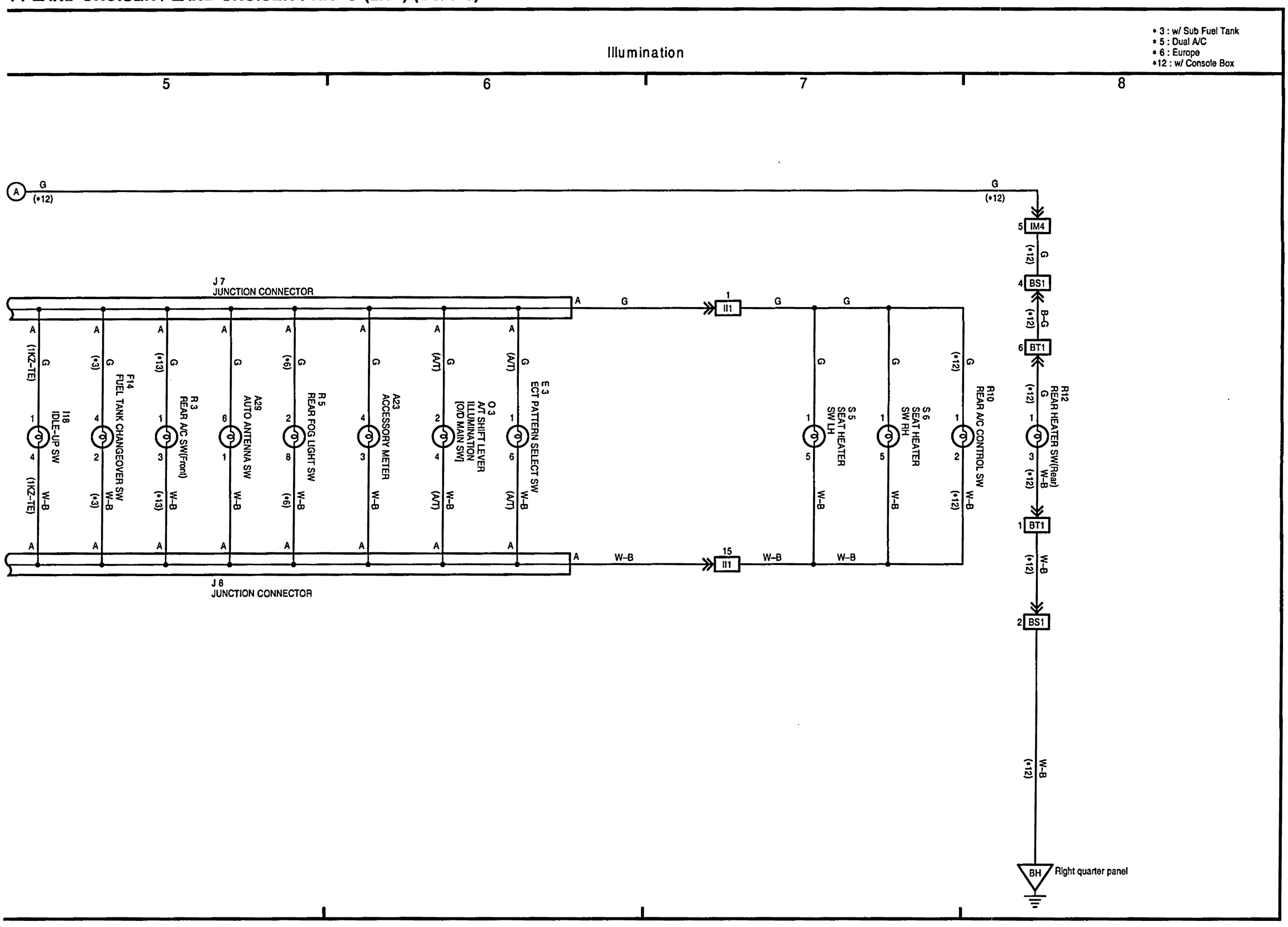
BATTERY

J 3 JUNCTION CONNECTOR

Cowl side panel LH

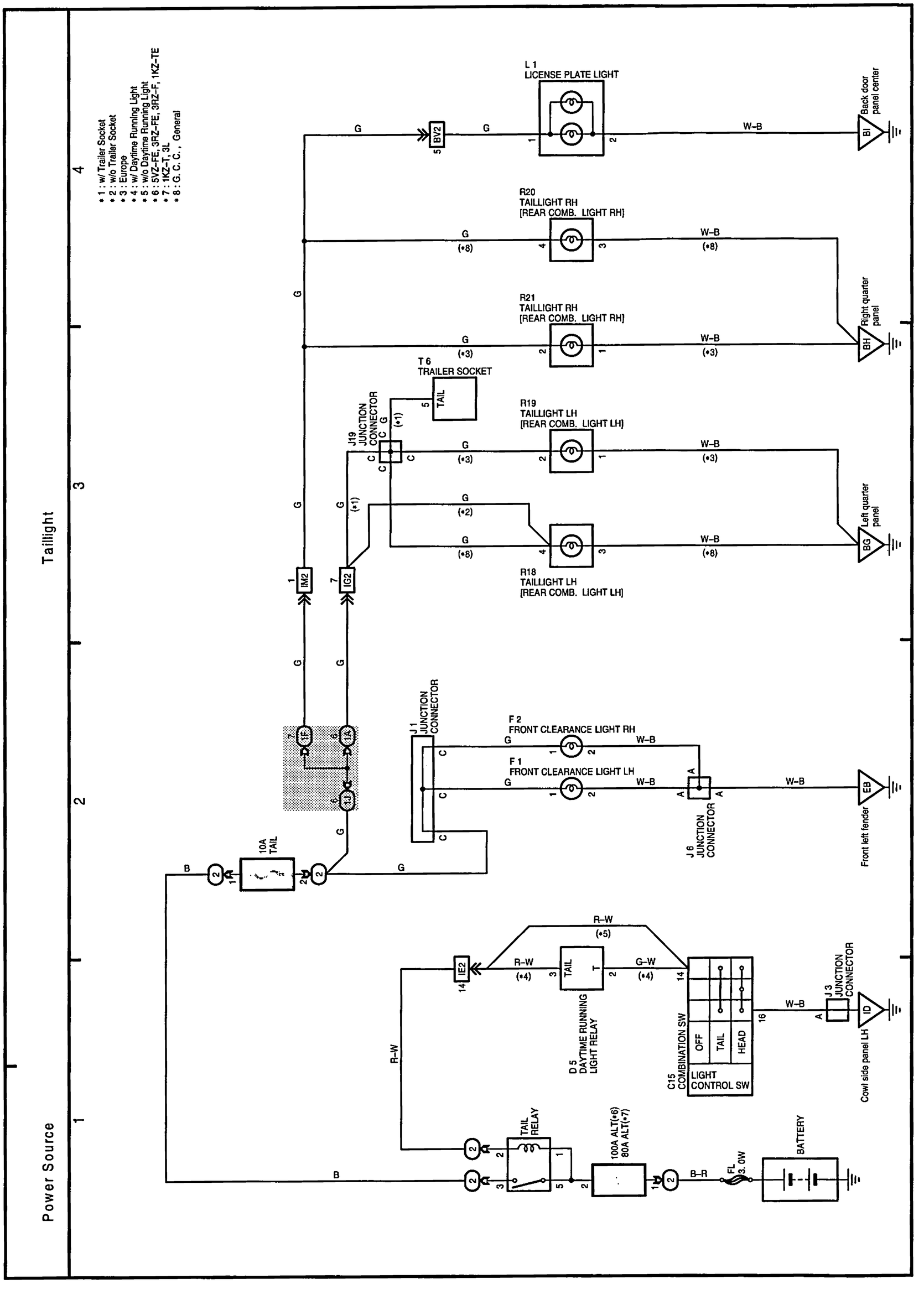
J17 JUNCTION CONNECTOR

Cowl side panel RH


* 3 : w/ Sub Fuel Tank
* 5 : Dual A/C
* 6 : Europe
*12 : w/ Console Box
Illumination
5
6
7
8
A
G
(*12)
J 7
JUNCTION CONNECTOR
J 8
JUNCTION CONNECTOR
I18
IDLE-UP SW
(1KZ-TE)
F14
FUEL TANK CHANGEOVER SW
(*3)
R3
REAR A/C SW(Front)
(*13)
A29
AUTO ANTENNA SW
R5
REAR FOG LIGHT SW
(*6)
A23
ACCESSORY METER
O3
A/T SHIFT LEVER ILLUMINATION [O/D MAIN SW]
(A/T)
E3
ECT PATTERN SELECT SW
II1
S5
SEAT HEATER SW LH
S6
SEAT HEATER SW RH
R10
REAR A/C CONTROL SW
IM4
BS1
B-G
BT1
R12
REAR HEATER SW(Rear)
W-B
BH
Right quarter panel

G

# G OVERALL ELECTRICAL WIRING DIAGRAM



Power Source

Turn Signal and Hazard Warning Light

1 2 3 4

- *1 : w/ Trailer Socket
- *2 : w/o Trailer Socket
- *3 : Europe
- *4 : G. C. C. , General
- *5 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
- *6 : 1KZ-T, 3L

W

ACC

2 AM1 IG1 4 B-Y

I19 IGNITION SW

W

W-L

5 1H

2 1B

EHA TURN

11 1D 1 1H

9 1J 1 1L

G-R

7 6

H 9 HAZARD SW

| | B1 | F | B2 | TB | TR | TL |
|---|---|---|---|---|---|---|
| OFF | | | | | | |
| ON | | | | | | |

5 4 2 1

G-W G G-Y G-B

G-W

W-L

2

50A AM1

1 2

2 2

15A HAZ-HORN

1

2 2

100A ALT (*5) 80A ALT (*6)

1 1

2

B-R

FL 3. 0W

BATTERY

4 1B 8 1B 10 1B

G-W

2 1 TURN SIGNAL FLASHER

3 1C

W-B

A J 3 JUNCTION CONNECTOR

Cowl side panel LH ID

G-W

2

| | TL | TB | TR |
|---|---|---|---|
| LH | | | |
| RH | | | |

C15 TURN SIGNAL SW [COMB. SW]

1 G-B 3 G-Y

G-Y (*1)

G-Y

2 1D 3 1E

6 1D 4 1E 2 1A 11 1J 7 1C 5 1F 1 1E 10 1J 1 1A

G-B G-Y G-B G-B G-B G-Y

1 2

LH RH

5

C13 TURN SIGNAL INDICATOR LIGHT [COMB. METER]

W-B

13 IG4

(*1) G-Y

1 TR T 6 TRAILER SOCKET TL 2

(*1) G-B

D D J19 JUNCTION CONNECTOR D D

G-B (*1)

G-B (*4)

G-B (*3)

R19 REAR TURN SIGNAL LIGHT LH [REAR COMB. LIGHT LH]

3 1 (*3) W-B

9 IG2

G-B (*2)

R18 REAR TURN SIGNAL LIGHT LH [REAR COMB. LIGHT LH]

3 (*4) W-B

Left quarter panel BG

G-B

2 1 F 3 FRONT SIDE TURN SIGNAL LIGHT LH

G-B W-B

A A J 6 JUNCTION CONNECTOR

W-B

EB Front left fender

G-B

1 2 F 5 FRONT TURN SIGNAL LIGHT LH

W-B

A A A A J 1 (A), J 2 (B) JUNCTION CONNECTOR A B

W-B

W-B

13 3E 22 3E 16 3E W-B

5 3D 4 3D W-B

W-B

A J 3 JUNCTION CONNECTOR ID Cowl side panel LH

W-B

2 1 F 4 FRONT SIDE TURN SIGNAL LIGHT RH

G-Y W-B

A A J17 JUNCTION CONNECTOR IE Cowl side panel RH

1 2 F 6 FRONT TURN SIGNAL LIGHT RH

G-Y W-B

4 IM2

(*4) G-Y

1 3 R20 REAR TURN SIGNAL LIGHT RH [REAR COMB. LIGHT RH]

3 (*4) W-B

BH Right quarter panel

(*3) G-Y

3 1 R21 REAR TURN SIGNAL LIGHT RH [REAR COMB. LIGHT RH]

1 (*3) W-B

G

Power Source

Headlight Beam Level Control

1 2 3 4

J1 (A), J2 (B) JUNCTION CONNECTOR

* 1 : w/ Daytime Running Light
* 2 : w/o Daytime Running Light
* 3 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 4 : 1KZ-T, 3L

10A TAIL

See Taillight System<15-1>

TAIL RELAY

100A ALT(*3)
80A ALT(*4)

FL 3. 0W

BATTERY

H1 HEADLIGHT BEAM LEVEL CONTROL ACTUATOR LH

H2 HEADLIGHT BEAM LEVEL CONTROL ACTUATOR RH

UP

DOWN

UP RELAY

DOWN RELAY

To Daytime Running Light Relay <11-3>

To Combination SW <12-1>

H10 HEADLIGHT BEAM LEVEL CONTROL SW

LH0 LH1 LH2 LH3 LH4 LH5

G-Y R-B R-Y R-W R-L R

J4 (A), J5 (B) JUNCTION CONNECTOR

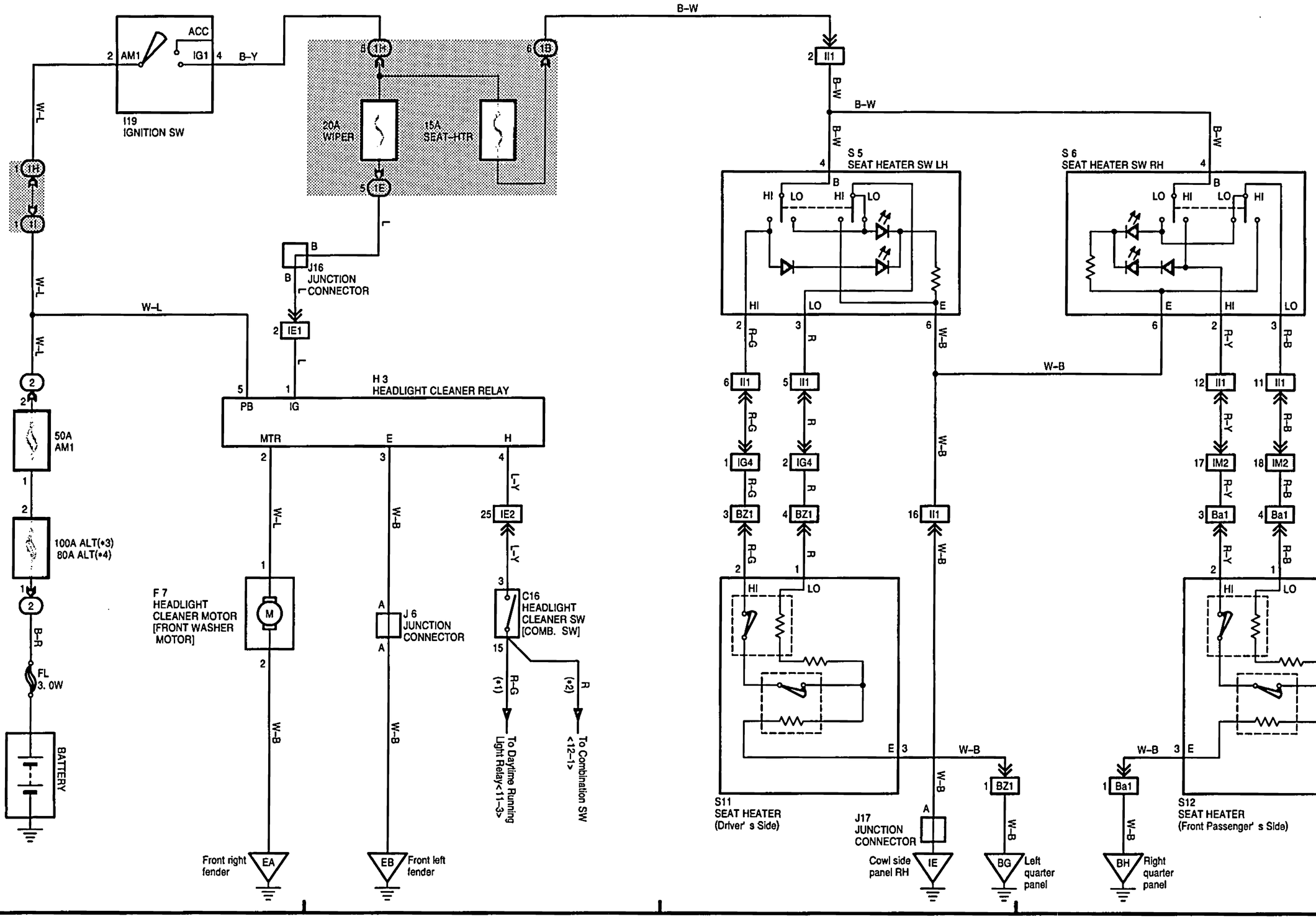
J6 JUNCTION CONNECTOR

Front left fender EB

Power Source | Headlight Cleaner | Seat Heater

* 1 : w/ Daytime Running Light
* 2 : w/o Daytime Running Light
* 3 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 4 : 1KZ-T, 3L

1 2 3 4

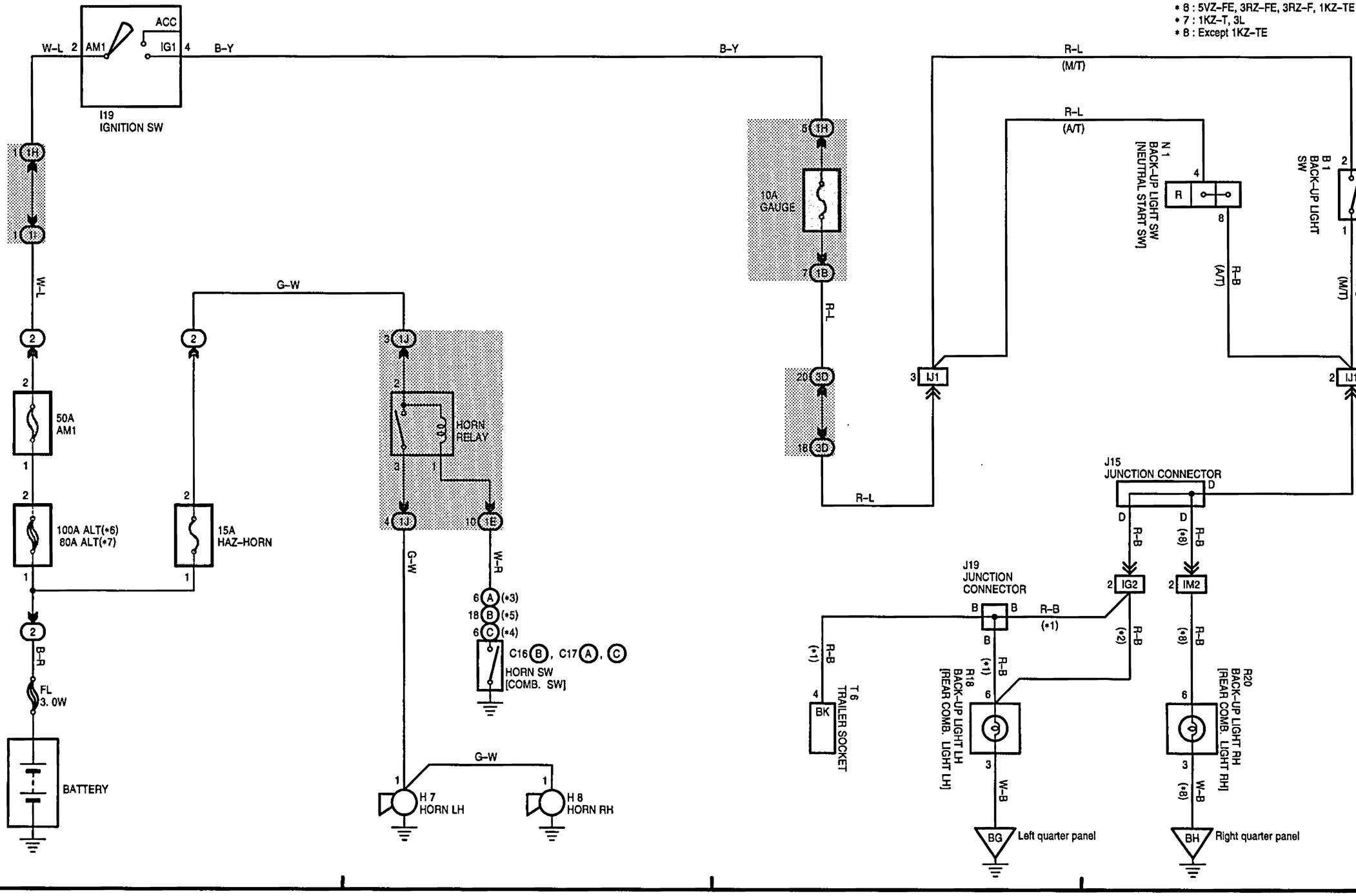



G

Power Source | Horn | Back-Up Light

1 | 2 | 3 | 4

* 1 : w/ Trailer Socket
* 2 : w/o Trailer Socket
* 3 : w/ SRS
* 4 : w/o SRS w/ Cruise Control
* 5 : w/o SRS w/o Cruise Control
* 6 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 7 : 1KZ-T, 3L
* 8 : Except 1KZ-TE



Power Source | Light Reminder Buzzer | Rear Fog Light

1 | 2 | 3 | 4

* 1 : w/ Daytime Running Light 1KZ-TE
* 2 : Except w/ Daytime Running Light 1KZ-TE
* 3 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 4 : 1KZ-T, 3L
* 5 : w/ Daytime Running Light
* 6 : w/o Daytime Running Light

W-R
W-L
R
G
B-Y
L-R
R-W
B
B-R
W-B
R-B
R
R-Y
G-W
(*1)
(*2)
(*5)
(*6)

ACC 3 L-R
W-L 2 AM1
IG1 4 B-Y
I19 IGNITION SW

11 1B
7 1H
15A ECU-B
10A TAIL
1 1I
2 2
1 2
50A AM1
1 1
2 2
10A DOME
100A ALT(*3)
80A ALT(*4)
2 1
2
FL 3.0W
BATTERY

3 2
5 1
TAIL RELAY

14 IE2
D5 DAYTIME RUNNING LIGHT RELAY
3 TAIL
T
2

LIGHT CONTROL SW
OFF
TAIL
HEAD
C15 COMBINATION SW
14
16
A J3 JUNCTION CONNECTOR
ID Cowl side panel LH

6 1J
5 1H
3 1H
12 1J
10A GAUGE
15A CIG
4 TAIL(B)
6 GAUGE(B)
8 CIG. (B)
12 DOME(B)
CTY(D)
5 A
I20 A INTEGRATION RELAY
8 IG2
1
D12 DOOR COURTESY SW FRONT LH

5 3C
6 3C
R 5 REAR FOG LIGHT SW
3
B
E 7
HR 4
LH 5
L 1
From HEAD Relay <12-1>
To Combination SW <11-1><12-1>
J3 JUNCTION CONNECTOR
A A
ID Cowl side panel LH

A B C A
A B
J15 A , J16 B JUNCTION CONNECTOR
12
C13 REAR FOG LIGHT INDICATOR LIGHT [COMB. METER]
5
18 3E
13 3E
22 3E
16 3E
2 3D
4 3D
A J17 JUNCTION CONNECTOR
IE
Cowl side panel RH
17 IG2
2
R18 REAR FOG LIGHT [REAR COMB. LIGHT LH]
3
BG Left quarter panel

G

Power Source | Front Wiper and Washer | Rear Wiper and Washer

• 1 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
• 2 : 1KZ-T, 3L

1 | 2 | 3 | 4

B-Y

ACC
2 AM1 IG1 4
I19
IGNITION SW

5 1H
20A
WIPER
4 1A
5 1E

W-L

1 1H
1 1I
W-L
2
2
50A
AM1
1
2
100A ALT(•1)
80A ALT(•2)
1
2
B-R
FL
3. 0W
BATTERY

B B B B
J15 A , J16 B
JUNCTION
CONNECTOR
B A B A

L

2 IE1
5
F7
FRONT WASHER
MOTOR
M
3
L-Y
8 IE2

C16
FRONT WIPER AND WASHER SW
[COMB. SW]

WIPER SW

| | +B | +2 | +1 | +S | INT1 | INT2 | B1 |
|---|---|---|---|---|---|---|---|
| OFF | | | ○ | | ○ | | |
| INT | | | ○ | | ○ | | |
| LO | ○ | | ○ | | | | |
| HI | ○ | | | | | | |

WASHER SW

| | EW | WF |
|---|---|---|
| OFF | | |
| ON | ○ | |

INTERMITTENT WIPER RELAY

+B 17 | WF 11 | +S 16 | +1 7 | +2 8 | EW 2

L
L-Y
L-W
L-B
L-R
W-B

3 1 4
L 2
F8
FRONT WIPER
MOTOR
M
5
W-B

E A J9 A , J10 B
JUNCTION
CONNECTOR
D B
W-B

A A W-B
J3
JUNCTION
CONNECTOR
Cowl side panel LH
ID

12 3E
22 3E
16 3E
W-B
3 3D
4 3D
J17
JUNCTION
CONNECTOR
A
Cowl side
panel RH
IE

1 IM4
L
5 BV1
L

C16
REAR WIPER AND WASHER SW
[COMB. SW]

| | WR | C1R | +1R | EW |
|---|---|---|---|---|
| WASH | ○ | | | ○ |
| OFF | | | | |
| INT | | ○ | | ○ |
| ON | | | ○ | ○ |
| WASH | ○ | | ○ | ○ |

12 L-R 4 IM4 4 BV1
13 L 3 IM4 6 BV1
10 L-B 2 IM4 7 BV1
2 W-B

R28
REAR WASHER MOTOR
2 M 1
L
L-R

R32
REAR WIPER RELAY
L 1 +B
4 C1
6 LS
+S
LM
2
3
L-R
L-W

3 1 4
+1 + S
M
R30
REAR WIPER
MOTOR

12 3E
22 3E
16 3E
W-B
3 3D
4 3D
J3
JUNCTION
CONNECTOR
A
Cowl side
panel LH
ID
J17
JUNCTION
CONNECTOR
A
IE
Cowl side
panel RH

Power Source | Key Reminder and Seat Belt Warning | Cigarette Lighter | Clock

1 | 2 | 3 | 4

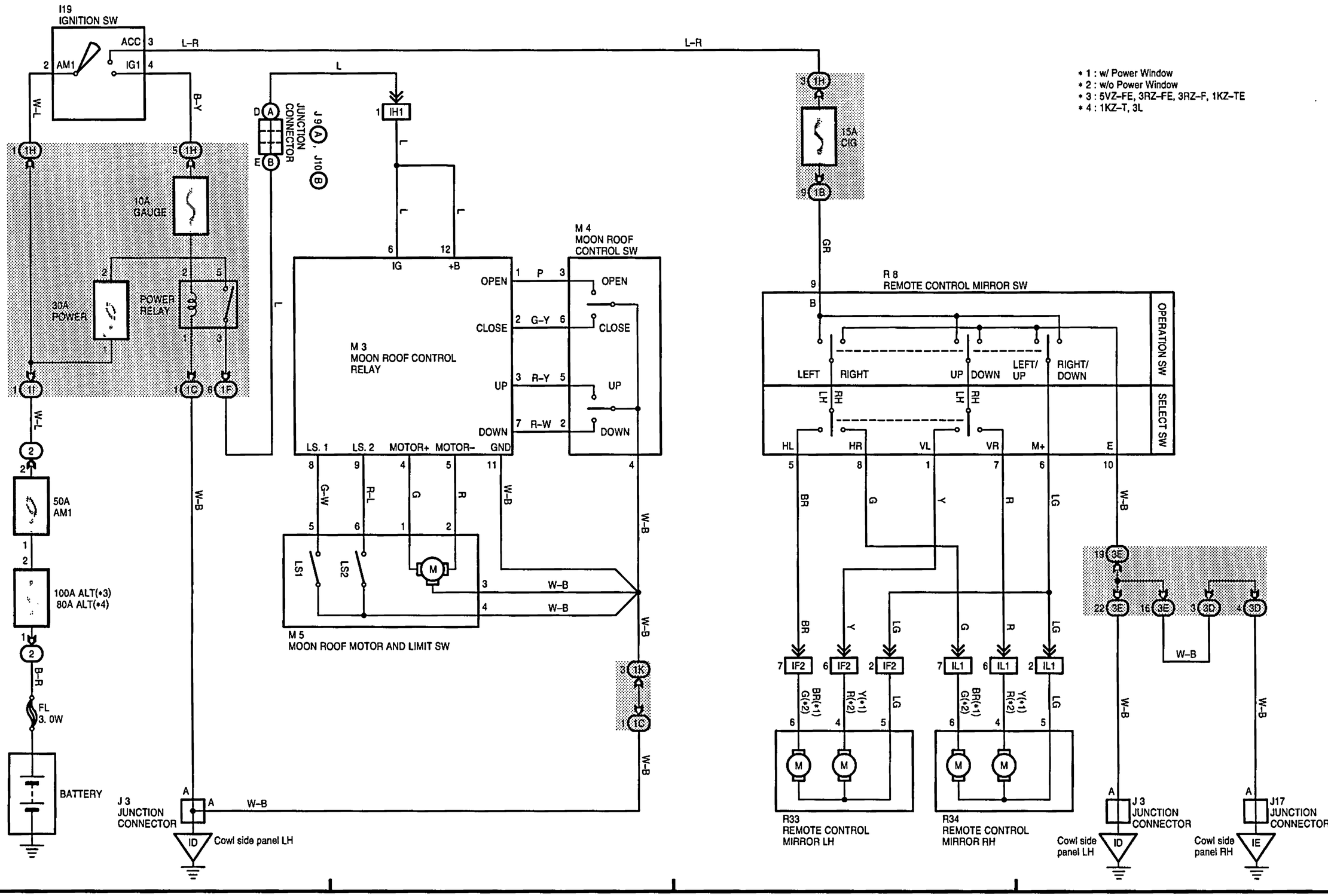
* 1 : w/ Sub Fuel Tank
* 2 : w/o Sub Fuel Tank
* 3 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 4 : 1KZ-T, 3L

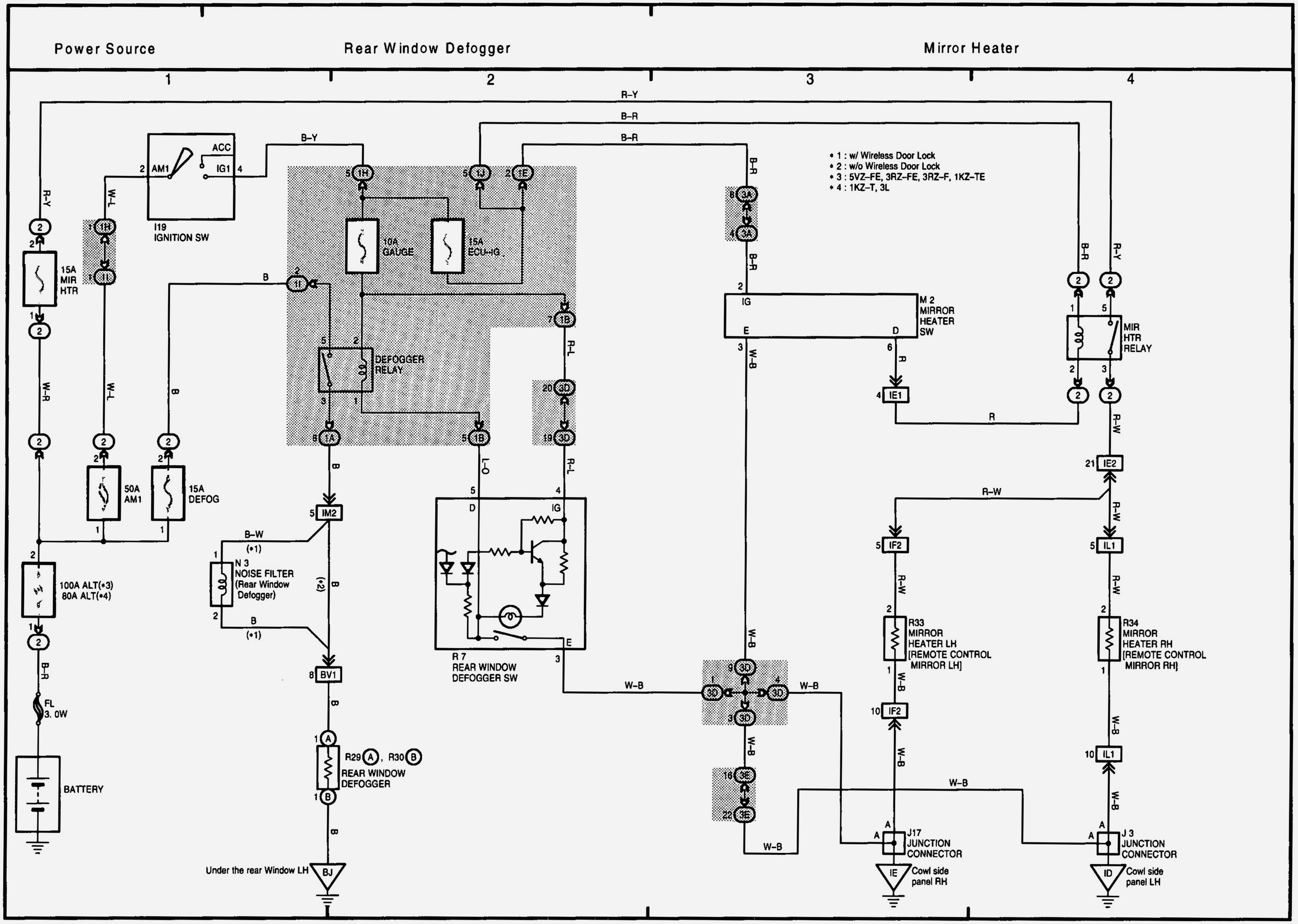
I19 IGNITION SW
ACC 3
IG1 4
AM1 2
L-R
B-Y
W-L
R
10A GAUGE
15A CIG
50A AM1
10A DOME
100A ALT(*3) 80A ALT(*4)
BATTERY
FL 3. 0W
B-R
I20 A INTEGRATION RELAY
GAUGE(B)
DOME(B)
EARTH
S/B WARNING LAMP
BKL SW.
CTY(D)
KEY U/L SW
R-L
B-L
G
G-R
W-B
R-W
C12 B, C14 D SEAT BELT WARNING LIGHT [COMB. METER]
17 IG2
6 BZ1
B 9 BUCKLE SW (Driver' s Side)
Left quarter panel BG
See Interior Light System <13-1>
U 1 UNLOCK WARNING SW
J 9 A, J10 B JUNCTION CONNECTOR
J 3 JUNCTION CONNECTOR
ID Cowl side panel LH
C 6 CIGARETTE LIGHTER
J 3 JUNCTION CONNECTOR
Cowl side panel LH ID
J17 JUNCTION CONNECTOR
IE Cowl side panel RH
C 9 A, C10 B CLOCK
ACC
+B
E(*1)
E-(*2)
ILL+
J16 JUNCTION CONNECTOR
See Illumination System <14-3>
IF Instrument panel brace RH

G

Power Source | Moon Roof | Remote Control Mirror

1 | 2 | 3 | 4




Power Source
Rear Window Defogger
Mirror Heater
1
2
3
4
R-Y
B-R
B-Y
B-R
* 1 : w/ Wireless Door Lock
* 2 : w/o Wireless Door Lock
* 3 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 4 : 1KZ-T, 3L
ACC
AM1
IG1
I19
IGNITION SW
10A
GAUGE
15A
ECU-IG
15A
MIR
HTR
W-L
W-R
B
DEFOGGER
RELAY
R-L
L-O
50A
AM1
15A
DEFOG
100A ALT(*3)
80A ALT(*4)
B-R
FL
3. 0W
BATTERY
B-W
(*1)
N 3
NOISE FILTER
(Rear Window
Defogger)
(*2)
R29 A , R30 B
REAR WINDOW
DEFOGGER
Under the rear Window LH
BJ
R 7
REAR WINDOW
DEFOGGER SW
W-B
IG
E
D
M 2
MIRROR
HEATER
SW
R
MIR
HTR
RELAY
R-W
R33
MIRROR
HEATER LH
[REMOTE CONTROL
MIRROR LH]
R34
MIRROR
HEATER RH
[REMOTE CONTROL
MIRROR RH]
J17
JUNCTION
CONNECTOR
IE
Cowl side
panel RH
J 3
JUNCTION
CONNECTOR
ID
Cowl side
panel LH

G

Power Source

Power Window

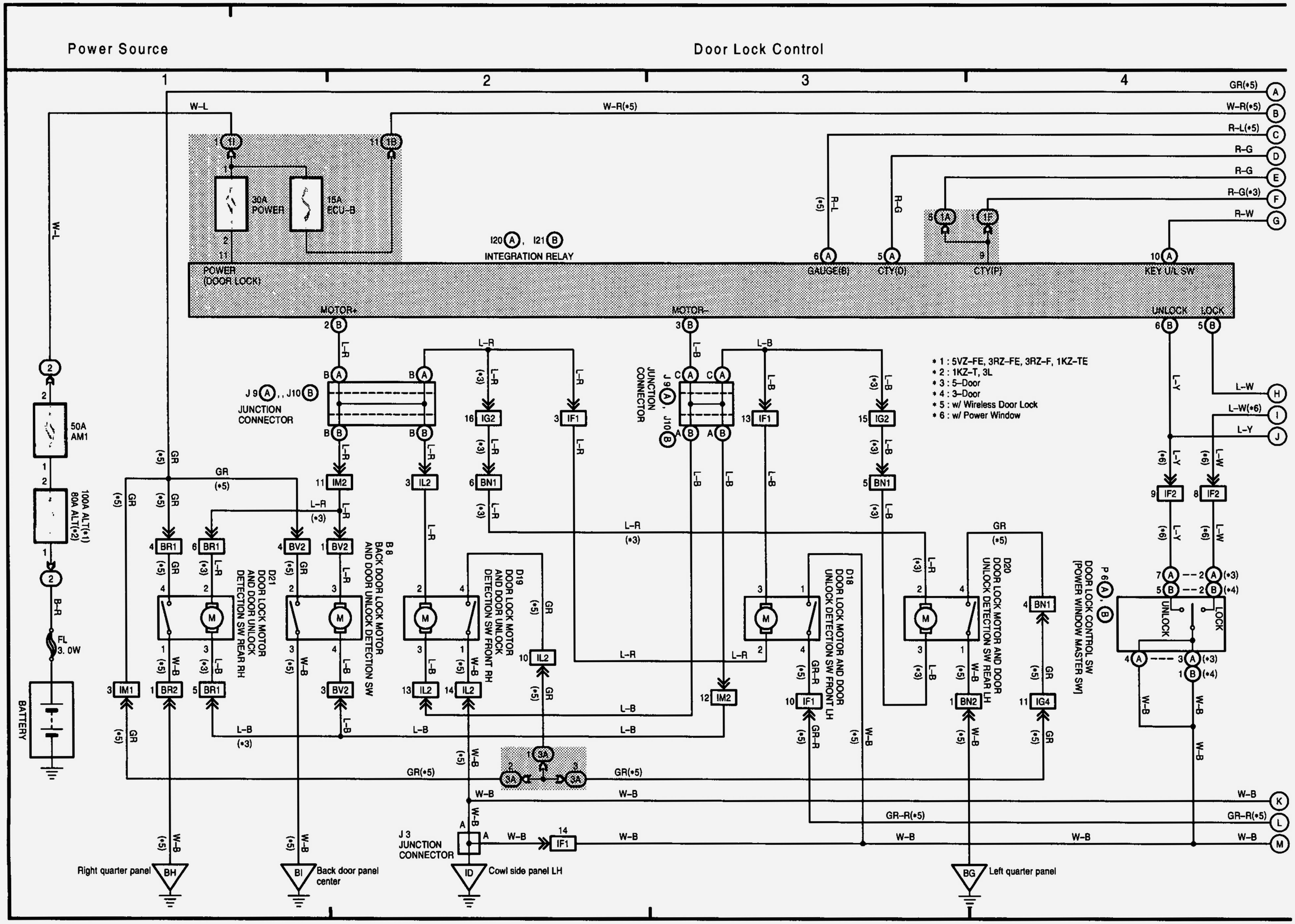
* 1 : 5–Door
* 2 : 3–Door
* 3 : 5VZ–FE, 3RZ–FE, 3RZ–F, 1KZ–TE
* 4 : 1KZ–T, 3L

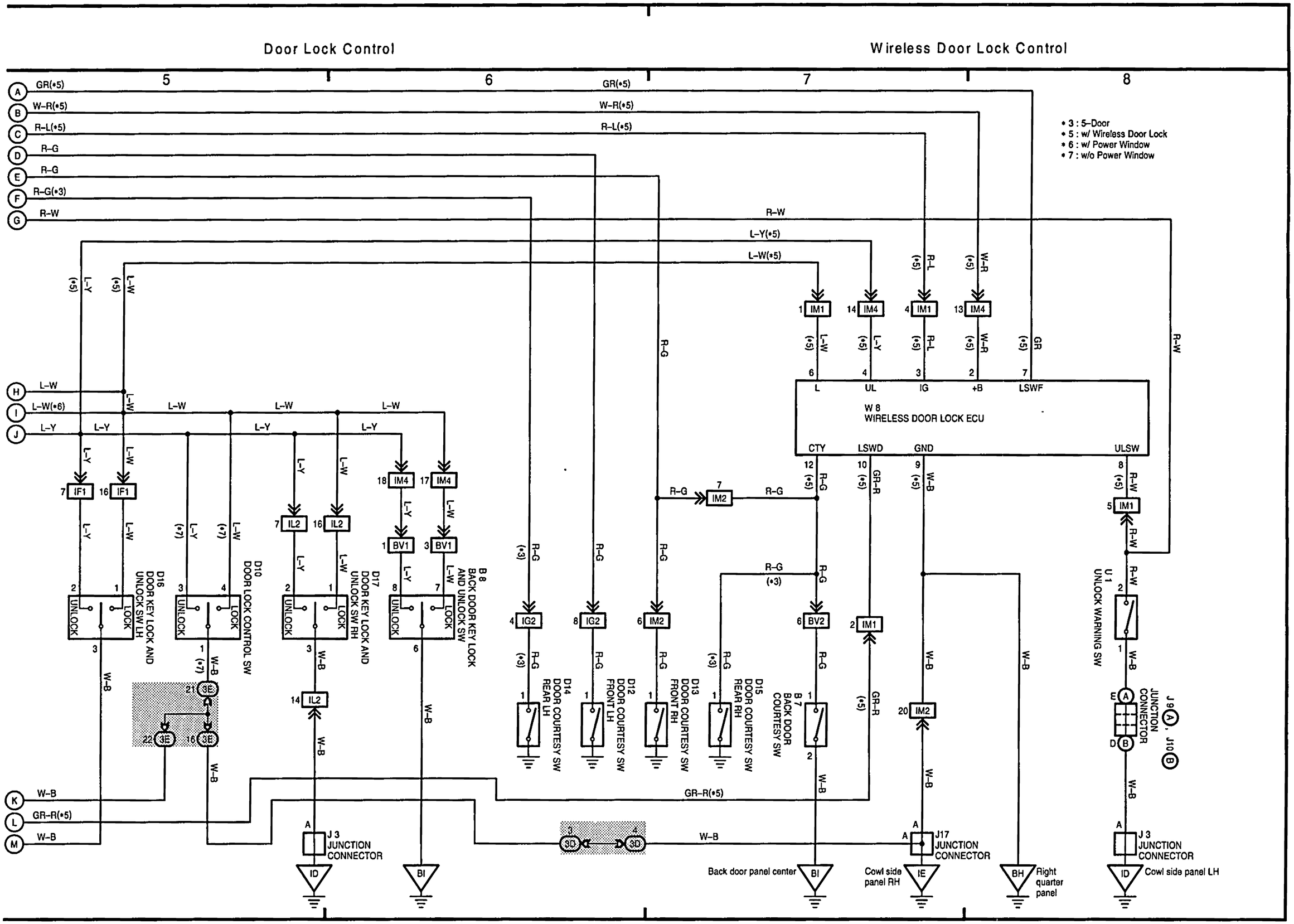
1 2 3 4

ACC
AM1
IG1
I19 IGNITION SW
W–L
B–Y
POWER RELAY
10A GAUGE
30A POWER
50A AM1
100A ALT(*3) 80A ALT(*4)
FL 3. 0W
BATTERY
W–B
L
IF1
(*1)
(*2)
P 6 A, B POWER WINDOW MASTER SW
DRIVER' S
FRONT PASSENGER' S
REAR LH
REAR RH
UP
DOWN
WINDOW LOCK SW
LOCK
NORMAL
POWER WINDOW RELAY
R–Y
G–Y
R–B
G–B
G–R
B
R–G
IG2
IM2
IL2
BN1
BR1
J 9 A, J10 B JUNCTION CONNECTOR
P 7 POWER WINDOW MOTOR FRONT LH
P 8 POWER WINDOW MOTOR FRONT RH
P11 POWER WINDOW SW (Front Passenger' s Side)
P 9 POWER WINDOW MOTOR REAR LH
P12 POWER WINDOW SW REAR LH
P10 POWER WINDOW MOTOR REAR RH
P13 POWER WINDOW SW REAR RH
J 3 JUNCTION CONNECTOR
Cowl side panel LH
SU
SD
U
D
M
R
G

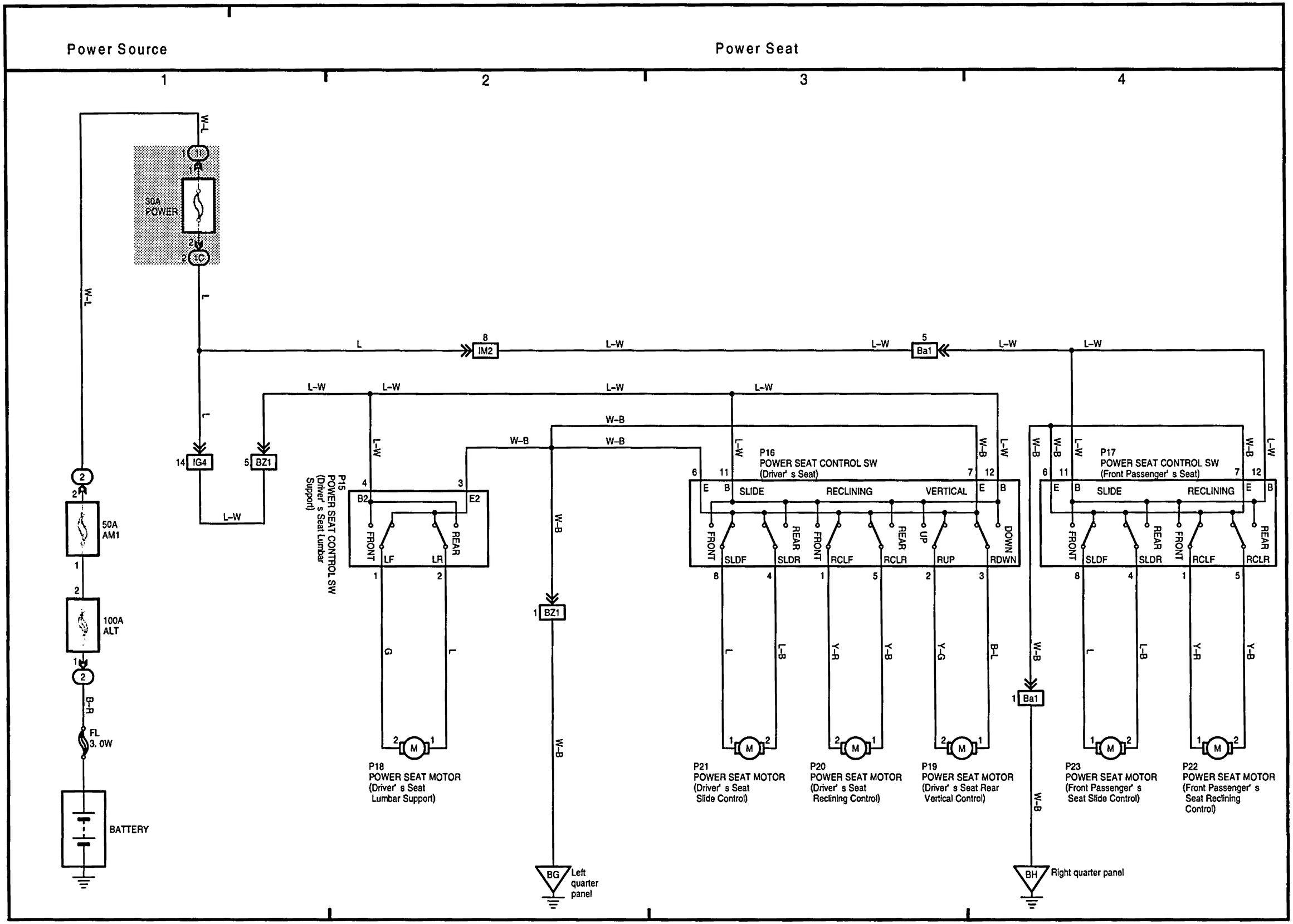
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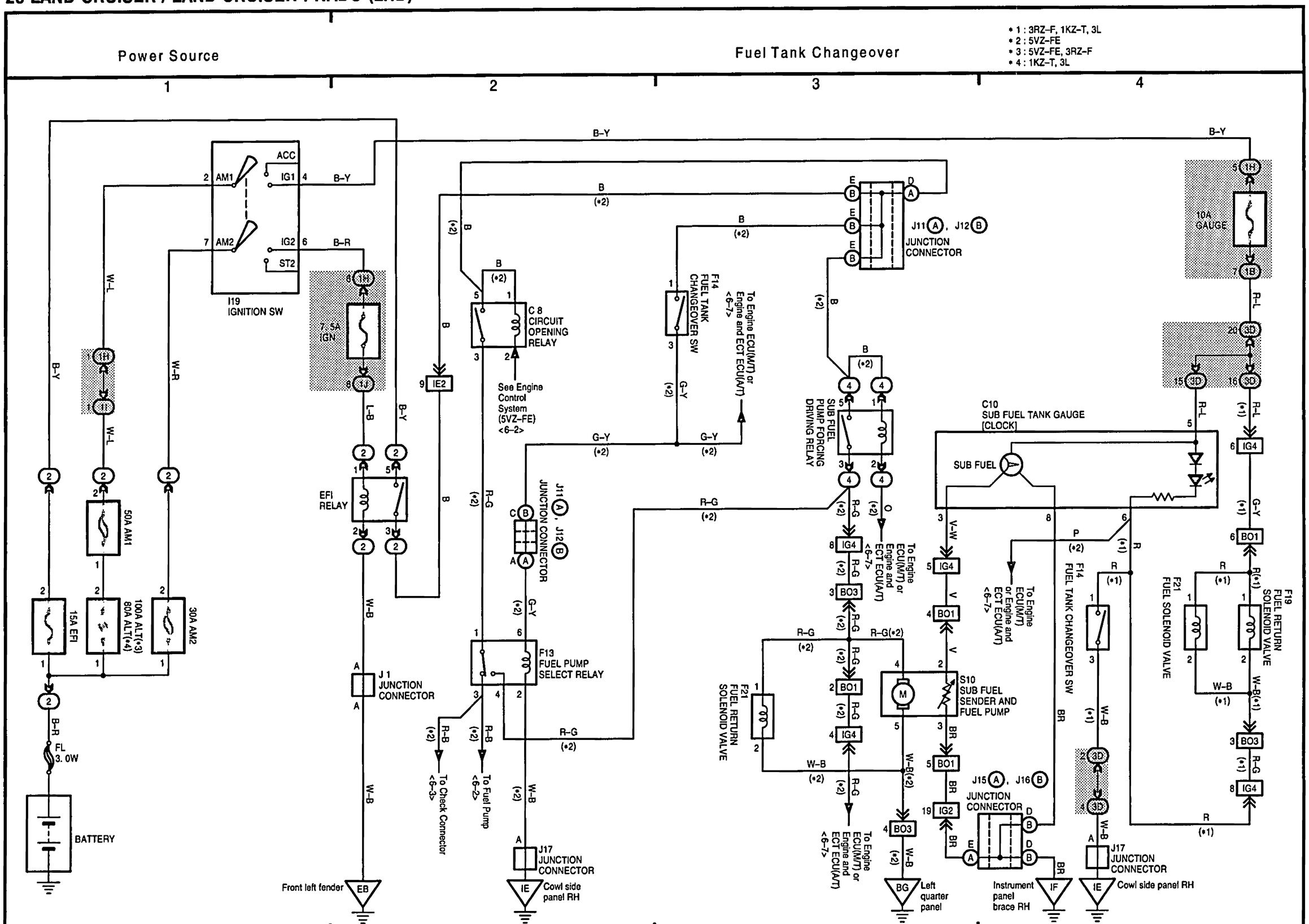




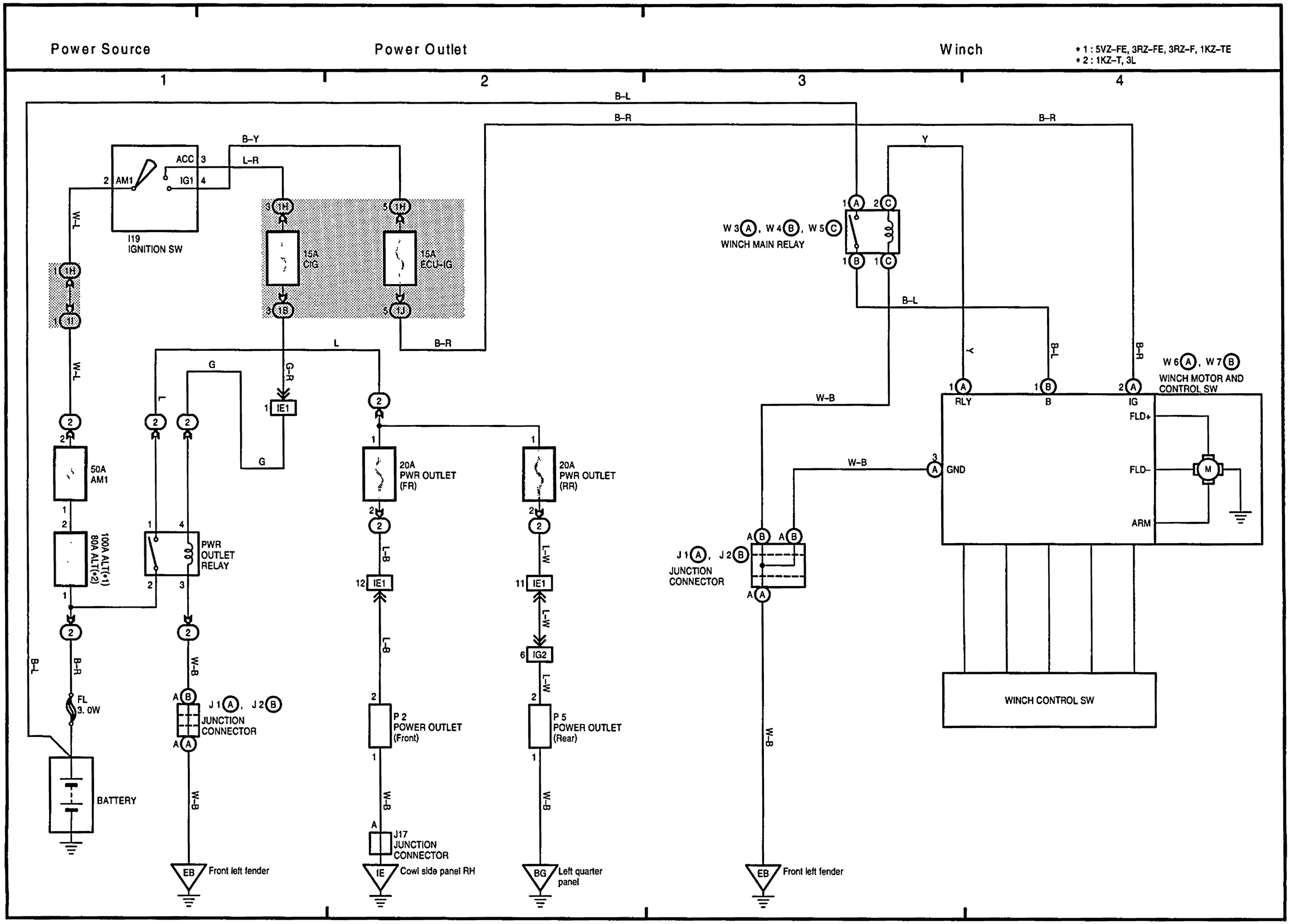

Door Lock Control
Wireless Door Lock Control
5
6
7
8
* 3 : 5–Door
* 5 : w/ Wireless Door Lock
* 6 : w/ Power Window
* 7 : w/o Power Window
W 8
WIRELESS DOOR LOCK ECU
D16 DOOR KEY LOCK AND UNLOCK SW LH
D10 DOOR LOCK CONTROL SW
D17 DOOR KEY LOCK AND UNLOCK SW RH
B 8 BACK DOOR KEY LOCK AND UNLOCK SW
D14 DOOR COURTESY SW REAR LH
D12 DOOR COURTESY SW FRONT LH
D13 DOOR COURTESY SW FRONT RH
D15 DOOR COURTESY SW REAR RH
B 7 BACK DOOR COURTESY SW
U 1 UNLOCK WARNING SW
J 3 JUNCTION CONNECTOR
J17 JUNCTION CONNECTOR
J 9 , J10
Back door panel center
Cowl side panel RH
Right quarter panel
Cowl side panel LH
GR-R(*5)

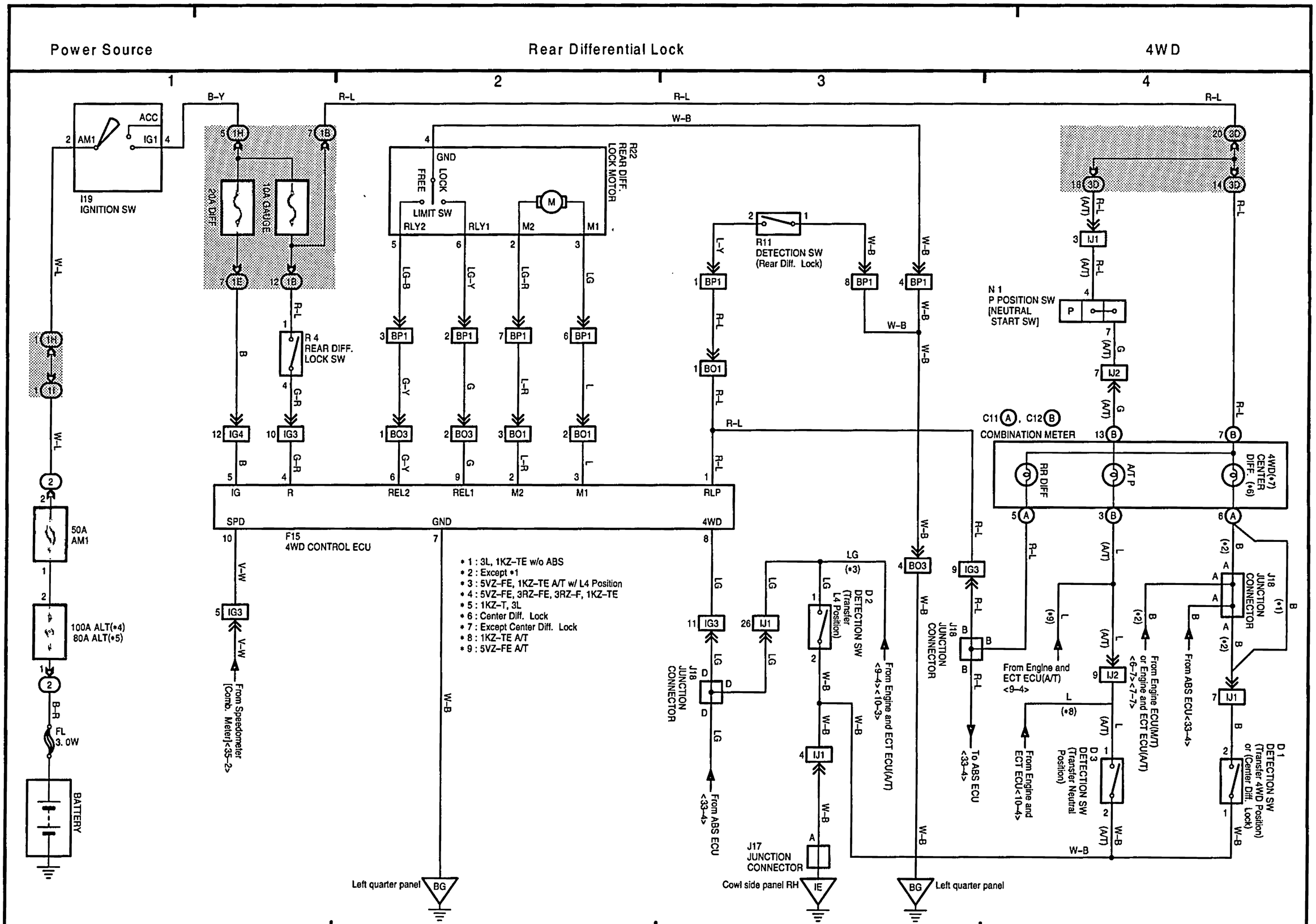
G


Power Source
Power Seat
1
2
3
4
W-L
1F
1C
30A POWER
2
2
L
8
IM2
L-W
5
Ba1
L-W
L-W
L-W
L-W
L-W
W-B
W-B
W-B
W-B
14
IG4
5
BZ1
L-W
L-W
L-W
L-W
L-W
L-W
L-W
L-W
2
50A AM1
1
2
100A ALT
1
2
B-R
FL 3. 0W
BATTERY
P15
POWER SEAT CONTROL SW
(Driver' s Seat Lumbar Support)
4
3
B2
E2
FRONT
REAR
LF
LR
1
2
G
L
M
P18
POWER SEAT MOTOR
(Driver' s Seat Lumbar Support)
1
BZ1
W-B
W-B
BG
Left quarter panel
P16
POWER SEAT CONTROL SW
(Driver' s Seat)
6
11
7
12
E
B
SLIDE
RECLINING
VERTICAL
E
B
FRONT
REAR
FRONT
REAR
UP
DOWN
SLDF
SLDR
RCLF
RCLR
RUP
RDWN
8
4
1
5
2
3
L
L-B
Y-R
Y-B
Y-G
B-L
M
M
M
P21
POWER SEAT MOTOR
(Driver' s Seat Slide Control)
P20
POWER SEAT MOTOR
(Driver' s Seat Reclining Control)
P19
POWER SEAT MOTOR
(Driver' s Seat Rear Vertical Control)
W-B
1
Ba1
W-B
BH
Right quarter panel
P17
POWER SEAT CONTROL SW
(Front Passenger' s Seat)
6
11
7
12
E
B
SLIDE
RECLINING
E
B
FRONT
REAR
FRONT
REAR
SLDF
SLDR
RCLF
RCLR
8
4
1
5
L
L-B
Y-R
Y-B
M
M
M
P23
POWER SEAT MOTOR
(Front Passenger' s Seat Slide Control)
P22
POWER SEAT MOTOR
(Front Passenger' s Seat Reclining Control)


Power Source
Fuel Tank Changeover
* 1 : 3RZ-F, 1KZ-T, 3L
* 2 : 5VZ-FE
* 3 : 5VZ-FE, 3RZ-F
* 4 : 1KZ-T, 3L
1
2
3
4
I19 IGNITION SW
ACC
IG1
IG2
ST2
AM1
AM2
7.5A IGN
50A AM1
100A ALT(*3) 80A ALT(*4)
30A AM2
15A EFI
FL 3.0W
BATTERY
EFI RELAY
J 1 JUNCTION CONNECTOR
Front left fender
EB
C 8 CIRCUIT OPENING RELAY
See Engine Control System (5VZ-FE) <6-2>
F13 FUEL PUMP SELECT RELAY
J11, J12 JUNCTION CONNECTOR
J17 JUNCTION CONNECTOR
Cowl side panel RH
IE
To Check Connector <6-3>
To Fuel Pump <6-2>
F14 FUEL TANK CHANGEOVER SW
To Engine ECU(M/T) or Engine and ECT ECU(A/T) <6-7>
J11, J12 JUNCTION CONNECTOR
F21 FUEL RETURN SOLENOID VALVE
S10 SUB FUEL SENDER AND FUEL PUMP
SUB FUEL PUMP FORCING DRIVING RELAY
C10 SUB FUEL TANK GAUGE [CLOCK]
SUB FUEL
10A GAUGE
F14 FUEL TANK CHANGEOVER SW
F21 FUEL SOLENOID VALVE
F19 FUEL RETURN SOLENOID VALVE
J15, J16 JUNCTION CONNECTOR
Instrument panel brace RH
IF
BG
Left quarter panel
B-Y
W-L
W-R
L-B
B
G-Y
R-G
W-B
B-R
R-L
V-W
V
BR
O
P
R

G


Power Source
Power Outlet
Winch
* 1 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 2 : 1KZ-T, 3L
1
2
3
4
B-L
B-R
B-Y
L-R
ACC
IG1
AM1
I19
IGNITION SW
15A
CIG
15A
ECU-IG
W-L
L
G
G-R
B-R
50A
AM1
100A ALT(*1)
80A ALT(*2)
PWR
OUTLET
RELAY
FL
3. 0W
BATTERY
W-B
J1, J2
JUNCTION
CONNECTOR
EB
Front left fender
IE1
20A
PWR OUTLET
(FR)
20A
PWR OUTLET
(RR)
L-B
L-W
P 2
POWER OUTLET
(Front)
P 5
POWER OUTLET
(Rear)
J17
JUNCTION
CONNECTOR
IE
Cowl side panel RH
IG2
BG
Left quarter
panel
W3, W4, W5
WINCH MAIN RELAY
Y
W-B
W6, W7
WINCH MOTOR AND
CONTROL SW
RLY
B
IG
FLD+
FLD-
ARM
GND
WINCH CONTROL SW


Power Source
Rear Differential Lock
4WD
1
2
3
4
ACC
AM1
IG1
I19
IGNITION SW
B-Y
W-L
20A DIFF.
10A GAUGE
R-L
R 4
REAR DIFF.
LOCK SW
B
G-R
R-L
W-B
GND
FREE
LOCK
LIMIT SW
RLY2
RLY1
M2
M1
R22
REAR DIFF.
LOCK MOTOR
LG-B
LG-Y
LG-R
LG
G-Y
G
L-R
L
R11
DETECTION SW
(Rear Diff. Lock)
L-Y
W-B
R-L
W-B
W-B
W-B

Power Source | SRS | Accessory Meter

1 | 2 | 3 | 4

* 1 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 2 : 1KZ-T, 3L
* 3 : 3RZ-F
* 4 : 5VZ-FE, 1KZ-TE

R
W-R
B-Y
W-L
L-R
B-R
B-O
B-W
G
Y
Y-B
Y-G
Y-R
P-L
R-L
V-W
L-W
L-O
BR
W-R
BR-W

ACC 3 L-R
IG1 4 B-Y
2 AM1
7 AM2
IG2 6 B-R
ST2
I19 IGNITION SW

11 1B 1 1H 15A ECU-B 1 1F
6 1H 7.5A IGN 1 1G 1 1D
3 1H 15A CIG 3 1G

50A AM1
100A ALT(*1) 80A ALT(*2)
30A AM2
10A DOME
FL 3.0W
BATTERY

5 3C 9 3C
See Engine Control (5VZ-FE)<6-3>, (1KZ-TE)<8-3>
(*4)
C 3 CHECK CONNECTOR
12 +B AB TC
5 11
(*3)
19 IJ1 18 IJ1 1 IJ1
2 D 14 C
C13 C, C14 D
SRS WARNING LIGHT [COMB. METER]

J18 JUNCTION CONNECTOR
E E E
F F F
J18 JUNCTION CONNECTOR

S 7 A, S 8 B
SHORT CONNECTOR (SRS)
4 A 3 A
4 B 3 B

P25 PRETENSIONER RH
P24 PRETENSIONER LH
1 2
1 IM5 2 IM5
1 IG5 2 IG5

5 B IG2
6 B ACC
3 B LA
19 B TC
5 A PR+
6 A PR-
2 C PL+
1 C PL-

C20 A, C21 B, C22 C CENTER AIRBAG SENSOR ASSEMBLY

D- 13 B
D+ 14 B
P- 11 B
P+ 10 B
E2 28 B
E1 27 B
+SR 9 B
-SR 20 B
+SL 15 B
-SL 26 B

SPIRAL CABLE
2 1
A26 AIRBAG SQUIB (Steering Wheel Pad)
A25 AIRBAG SQUIB (Front Passenger Airbag Assembly)

S 7 A, S 8 B
SHORT CONNECTOR (SRS)
1 B 2 B
1 A 2 A

A J 3 JUNCTION CONNECTOR
ID Cowl side panel LH
A J17 JUNCTION CONNECTOR
IE Cowl side panel RH

F23 FRONT AIRBAG SENSOR RH
F22 FRONT AIRBAG SENSOR LH

5 1H 12 1J
10A GAUGE
1 1B 12 1E

From Speedometer [Comb. Meter] <35-2>

A23 ACCESSORY METER
1 IG+ 2 +B 7 4P
8 ES 5 TMP- 6 TMP+

D J16 JUNCTION CONNECTOR D
IF Instrument panel brace RH

1 IE3 2 IE3
14 IE1 13 IE1

O 2 OUTER AMBIENT TEMP. SENSOR
1 2

Power Source

Cruise Control

* 1 : w/ SRS
* 2 : w/o SRS

1 2 3 4

I19 IGNITION SW

ACC / AM1 / IG1

15A ECU-IG

10A GAUGE

15A STOP

50A AM1

100A ALT

FL 3. 0W

BATTERY

C11 (A), C12 (B) CRUISE CONTROL INDICATOR LIGHT [COMB. METER]

C18 CRUISE CONTROL CLUTCH SW

From Neutral Start SW<9-7>

From Speedometer [Comb. Meter] <35-2>

From Engine and ECT ECU <9-2>

From Engine and ECT ECU <9-2>

From Engine ECU(M/T) or Engine and ECT ECU(A/T) <6-6>

C 3 CHECK CONNECTOR

J18 JUNCTION CONNECTOR

IE2

C19 CRUISE CONTROL ECU

B / PI / D / SPD / OD / ECT / IDL / TC

CMS / CCS / GND / MO / MC / STP- / L

C17 (A), (B) CRUISE CONTROL SW[COMB. SW]

CRUISE / CANCEL / SET/ COAST / RES/ ACC

C 5 CRUISE CONTROL ACTUATOR

S 9 STOP LIGHT SW

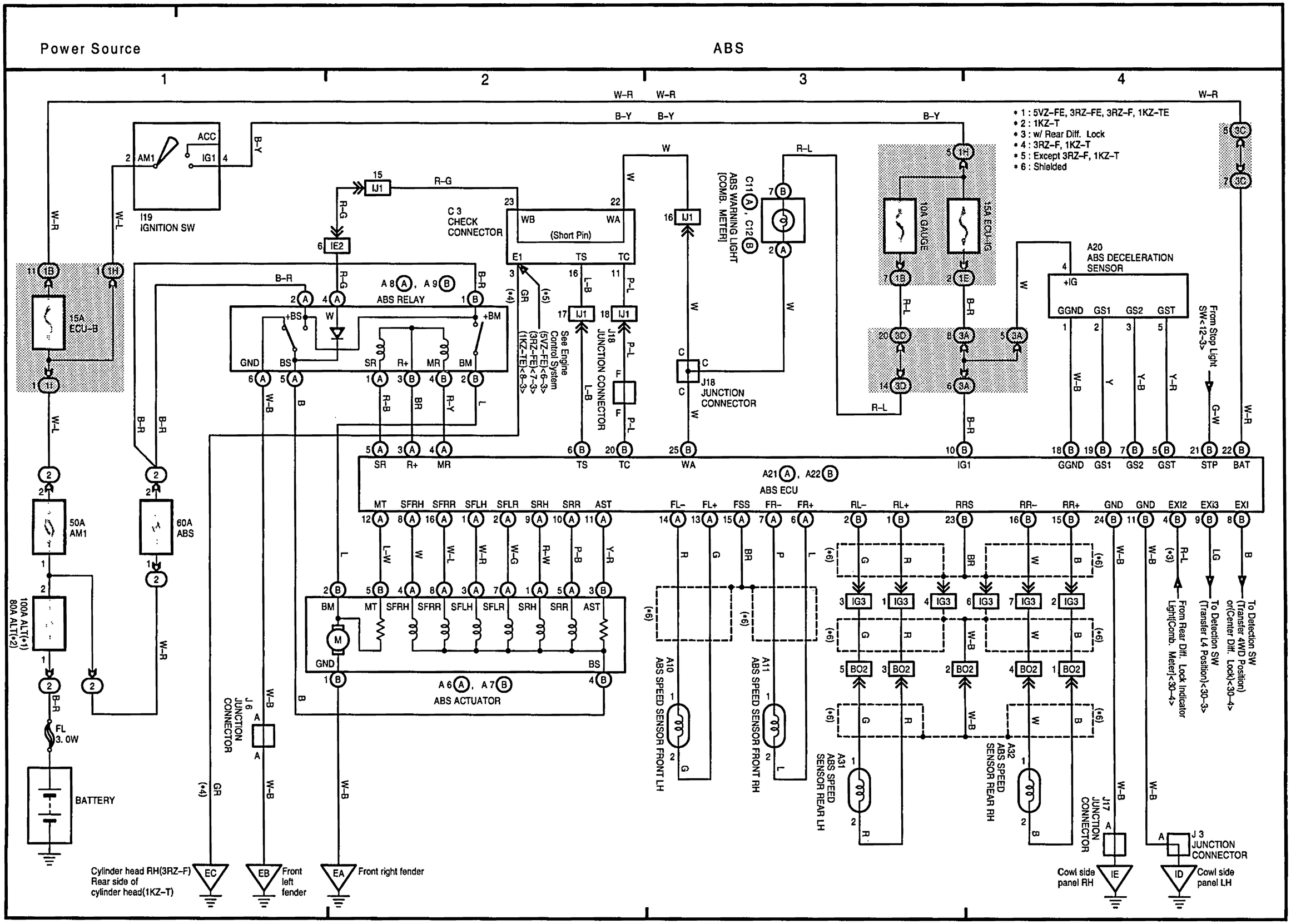
J17 JUNCTION CONNECTOR

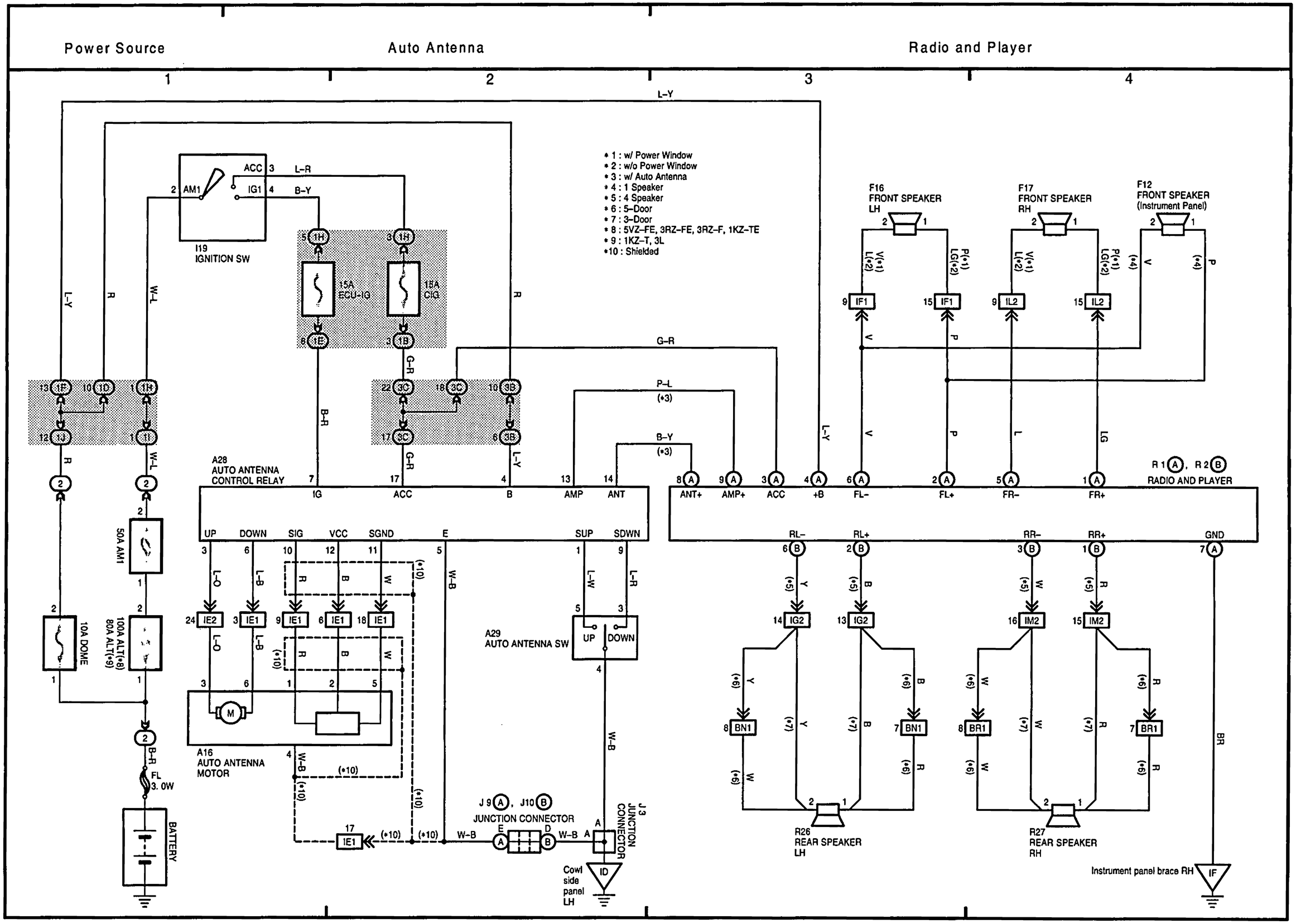
J 3 JUNCTION CONNECTOR

Cowl side panel RH

Cowl side panel LH

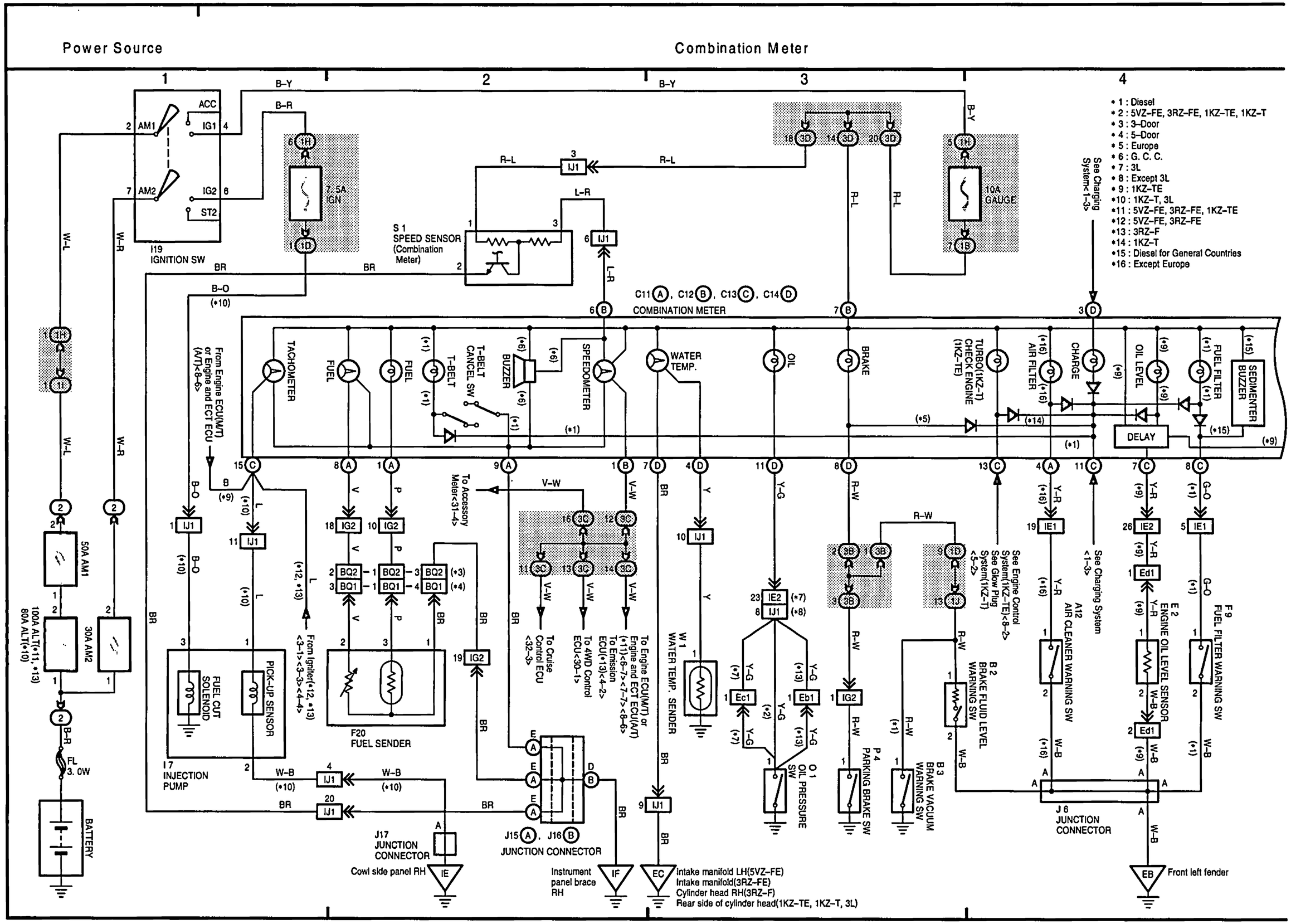
G


Power Source
ABS
1
2
3
4
* 1 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 2 : 1KZ-T
* 3 : w/ Rear Diff. Lock
* 4 : 3RZ-F, 1KZ-T
* 5 : Except 3RZ-F, 1KZ-T
* 6 : Shielded
I19 IGNITION SW
ACC
AM1
IG1
15A ECU-B
50A AM1
60A ABS
100A ALT(*1) 80A ALT(*2)
FL 3.0W
BATTERY
C3 CHECK CONNECTOR
(Short Pin)
ABS RELAY
A8, A9
See Engine Control System (5VZ-FE)<6-3> (3RZ-FE)<7-3> (1KZ-TE)<8-3>
J18 JUNCTION CONNECTOR
C11, C12
ABS WARNING LIGHT [COMB. METER]
10A GAUGE
15A ECU-IG
A20 ABS DECELERATION SENSOR
+IG
GGND GS1 GS2 GST
From Stop Light SW<12-3>
A21, A22
ABS ECU
MT SFRH SFRR SFLH SFLR SRH SRR AST
FL- FL+ FSS FR- FR+ RL- RL+ RRS RR- RR+ GND GND EXI2 EXI3 EXI
SR R+ MR TS TP WA IG1 GGND GS1 GS2 GST STP BAT
A6, A7
ABS ACTUATOR
A10 ABS SPEED SENSOR FRONT LH
A11 ABS SPEED SENSOR FRONT RH
A31 ABS SPEED SENSOR REAR LH
A32 ABS SPEED SENSOR REAR RH
J6 JUNCTION CONNECTOR
J17 JUNCTION CONNECTOR
J3 JUNCTION CONNECTOR
To Detection SW (Transfer 4WD Position) or(Center Diff. Lock)<30-4>
To Detection SW (Transfer L4 Position)<30-3>
From Rear Diff. Lock Indicator Light(Comb. Meter)<30-4>
Cylinder head RH(3RZ-F) Rear side of cylinder head(1KZ-T)
EC
EB
Front left fender
EA
Front right fender
Cowl side panel RH
IE
ID
Cowl side panel LH


Power Source
Auto Antenna
Radio and Player
1
2
3
4
* 1 : w/ Power Window
* 2 : w/o Power Window
* 3 : w/ Auto Antenna
* 4 : 1 Speaker
* 5 : 4 Speaker
* 6 : 5-Door
* 7 : 3-Door
* 8 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 9 : 1KZ-T, 3L
*10 : Shielded
I19
IGNITION SW
ACC
IG1
AM1
15A
ECU-IG
15A
CIG
50A AM1
10A DOME
100A ALT(*8)
80A ALT(*9)
BATTERY
FL
3. 0W
A28
AUTO ANTENNA
CONTROL RELAY
1G
ACC
B
AMP
ANT
A16
AUTO ANTENNA
MOTOR
A29
AUTO ANTENNA SW
UP
DOWN
J 9 (A), J10 (B)
JUNCTION CONNECTOR
J3
JUNCTION
CONNECTOR
Cowl
side
panel
LH
ID
F16
FRONT SPEAKER
LH
F17
FRONT SPEAKER
RH
F12
FRONT SPEAKER
(Instrument Panel)
R 1 (A), R 2 (B)
RADIO AND PLAYER
ANT+
AMP+
ACC
+B
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
GND
R26
REAR SPEAKER
LH
R27
REAR SPEAKER
RH
Instrument panel brace RH
IF

(Cont. next page)





Combination Meter

5 6 7 8

• 1 : Diesel
• 6 : G. C. C.
• 9 : 1KZ-TE
•12 : 5VZ-FE, 3RZ-FE
•17 : Center Diff. Lock
•18 : Except Center Diff. Lock

See ECT and A/T Indicator System (5VZ-FE)<9-7><9-8>, (1KZ-TE)<10-7><10-8>

See Interior Light System<13-2>
See SRS System <31-2>
See Turn Signal and Hazard Warning Light System<16-3>
See Headlight System<11-4><12-2>
See Rear Fog Light System<20-4>
See Illumination System<14-2>
See ECT and A/T Indicator System (5VZ-FE)<9-6>, (1KZ-TE)<10-6>

10D 2D 1C 2C 4C 12C 1D 13B 12B 3C 11B 10B 9B 2B

CENTER DIFF. (•17) 4WD(•18) (•9) | ABS | CRUISE | REAR DIFF | A/T OIL TEMP | O/D OFF | 2nd STRT (•12) | CHECK ENGINE (•12) (•1) | GLOW (•1) (•6) | SEAT BELT (•6) | DOOR | SRS | TURN LH | TURN RH | HIGH BEAM | REAR FOG | ILLUMINATION | A/T P | P | N | R | D | 2 | L | ECT PWR

6A 2A 3A 5A 6C 8B 5B 12D 12D 13D 9D 14C 16C 3B 5C

C11 (A), C12 (B), C13 (C), C14 (D)
COMBINATION METER

W-B

13 3E 16 3E 22 3E

W-B W-B

3 3D 4 3D

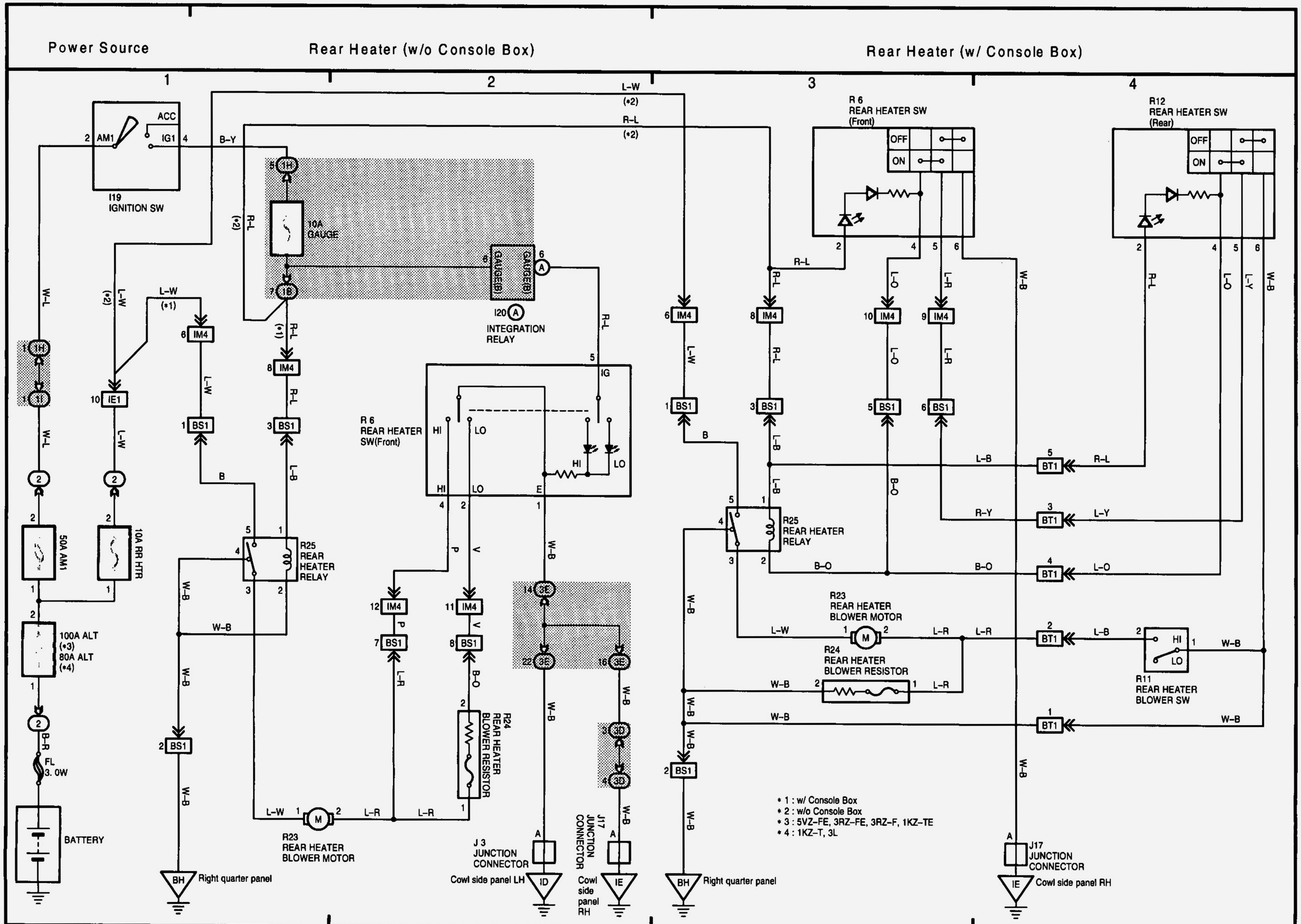
W-B W-B

J17 JUNCTION CONNECTOR A — IE — Cowl side panel RH

J 3 JUNCTION CONNECTOR A — ID — Cowl side panel LH

See 4WD System <30-4>
See ABS System <33-3>
See Cruise Control System<32-2>
See Rear Differential Lock System<30-4>
See ECT and A/T Indicator System (5VZ-FE)<9-6> (1KZ-TE)<10-6>
See Engine Control System (5VZ-FE)<6-2> (3RZ-FE)<7-2>
See Glow System(1KZ-T)(3L)<5-2> See Engine Control System(1KZ-TE)<8-2>
See Seat Belt Warning System <22-1>
See Interior Light System<13-2>
See SRS System <31-2>
See Illumination System<14-2>
See 4WD System<30-4>

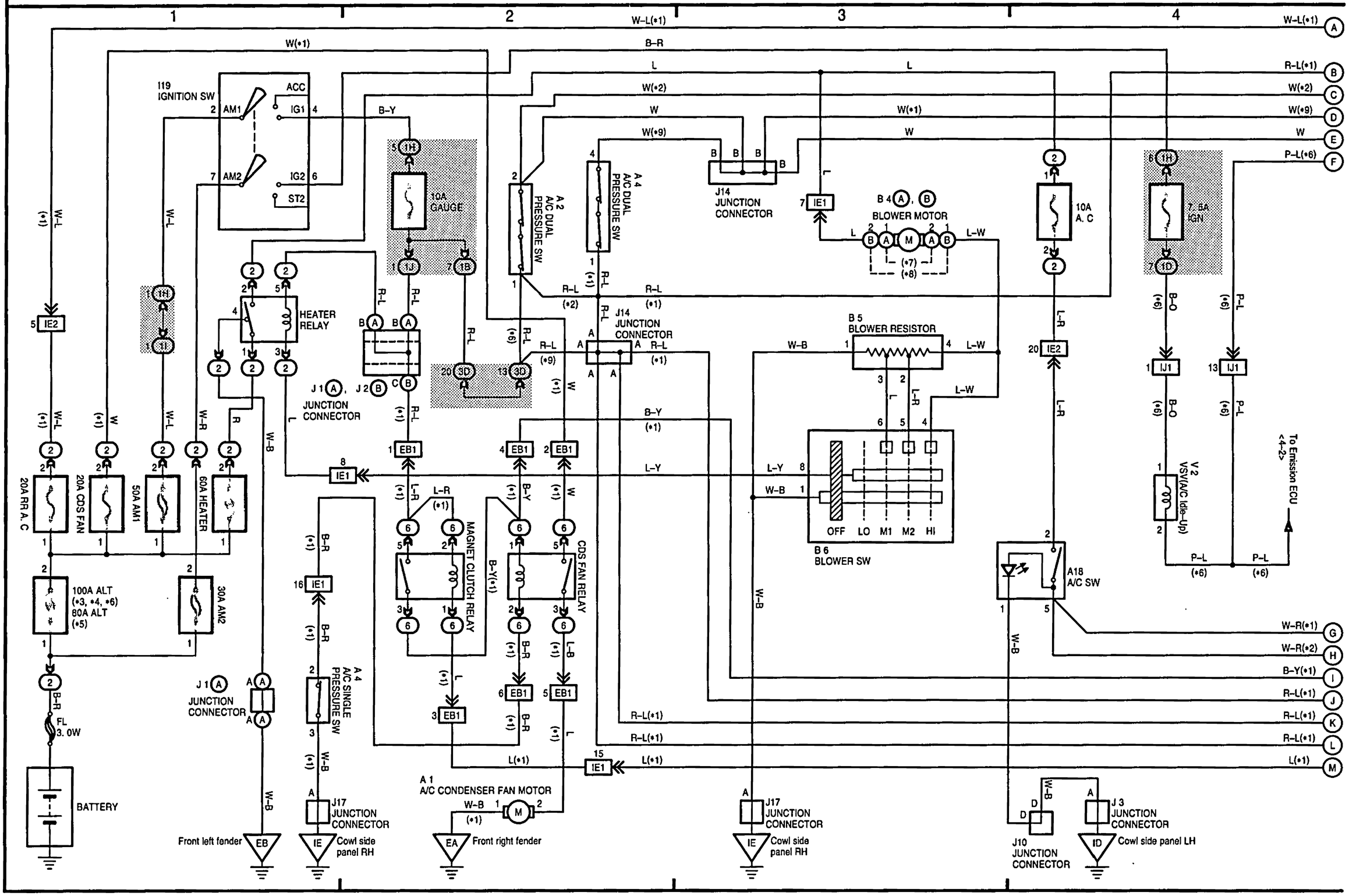
G


Power Source
Rear Heater (w/o Console Box)
Rear Heater (w/ Console Box)
1
2
3
4
ACC
IG1
AM1
I19
IGNITION SW
B-Y
L-W
(*2)
R-L
(*2)
10A
GAUGE
GAUGE(B)
I20
INTEGRATION
RELAY
IG
L-W
(*1)
R-L
(*1)
IM4
IE1
BS1
B
L-B
R6
REAR HEATER
SW(Front)
HI
LO
E
P
V
W-B
R25
REAR
HEATER
RELAY
R23
REAR HEATER
BLOWER MOTOR
R24
REAR HEATER
BLOWER RESISTOR
3E
3D
J 3
JUNCTION
CONNECTOR
Cowl side panel LH
J17
JUNCTION
CONNECTOR
Cowl
side
panel
RH
BH
Right quarter panel
50A AM1
10A RR HTR
100A ALT
(*3)
80A ALT
(*4)
B-R
FL
3. 0W
BATTERY
R6
REAR HEATER SW
(Front)
OFF
ON
R12
REAR HEATER SW
(Rear)
L-O
L-R
L-Y
B-O
R-Y
BT1
R25
REAR HEATER
RELAY
R23
REAR HEATER
BLOWER MOTOR
R24
REAR HEATER
BLOWER RESISTOR
R11
REAR HEATER
BLOWER SW
HI
LO
J17
JUNCTION
CONNECTOR
Cowl side panel RH
* 1 : w/ Console Box
* 2 : w/o Console Box
* 3 : 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
* 4 : 1KZ-T, 3L

(Cont. next page)

Power Source | Condenser Fan | Air Conditioner

* 1 : Dual A/C
* 2 : Single A/C
* 3 : 5VZ-FE, 3RZ-FE
* 4 : 1KZ-TE
* 5 : 1KZ-T, 3L
* 6 : 3RZ-F
* 7 : General, Europe
* 8 : G. C. C.
* 9 : Except 3RZ-F

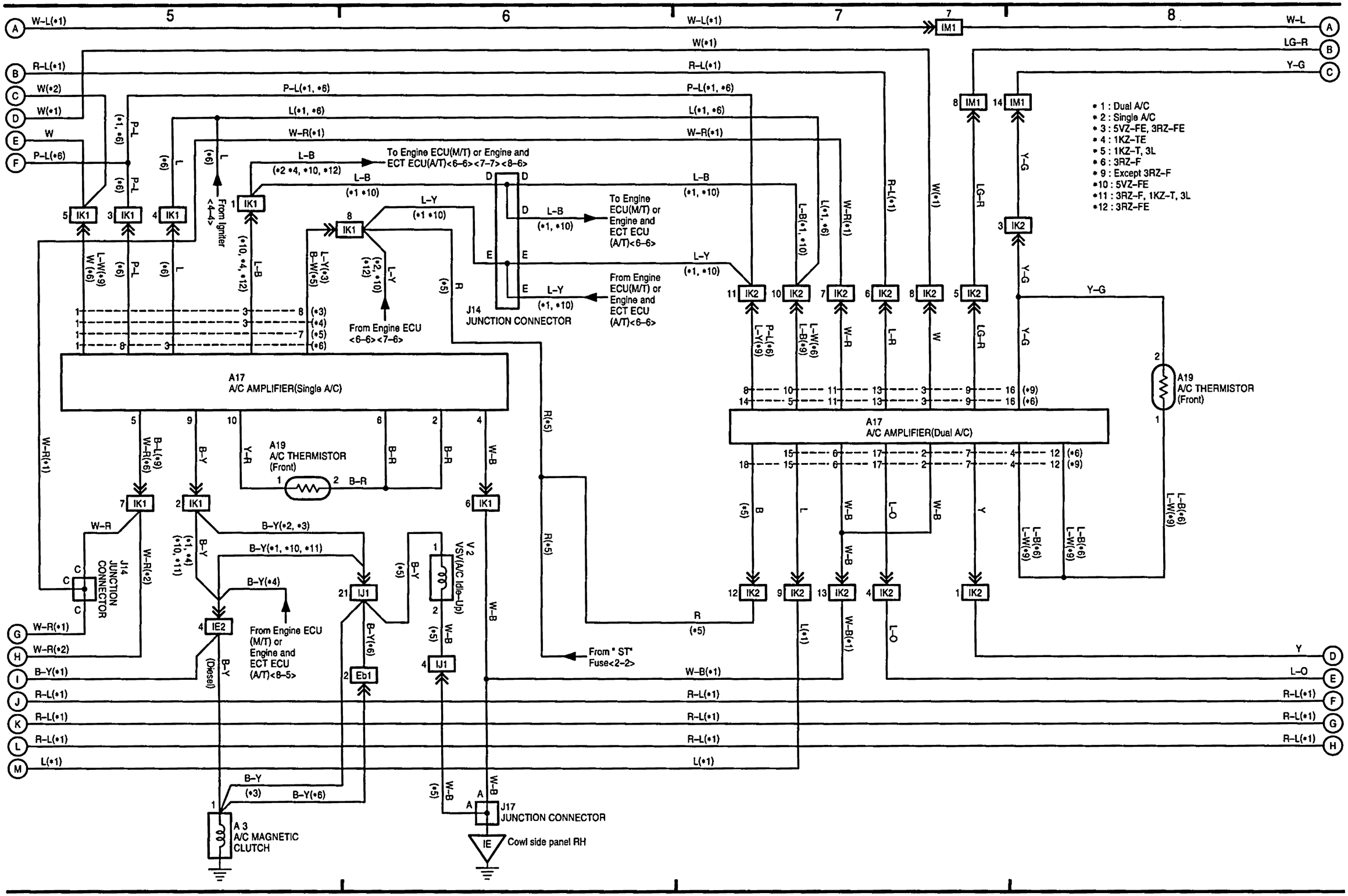



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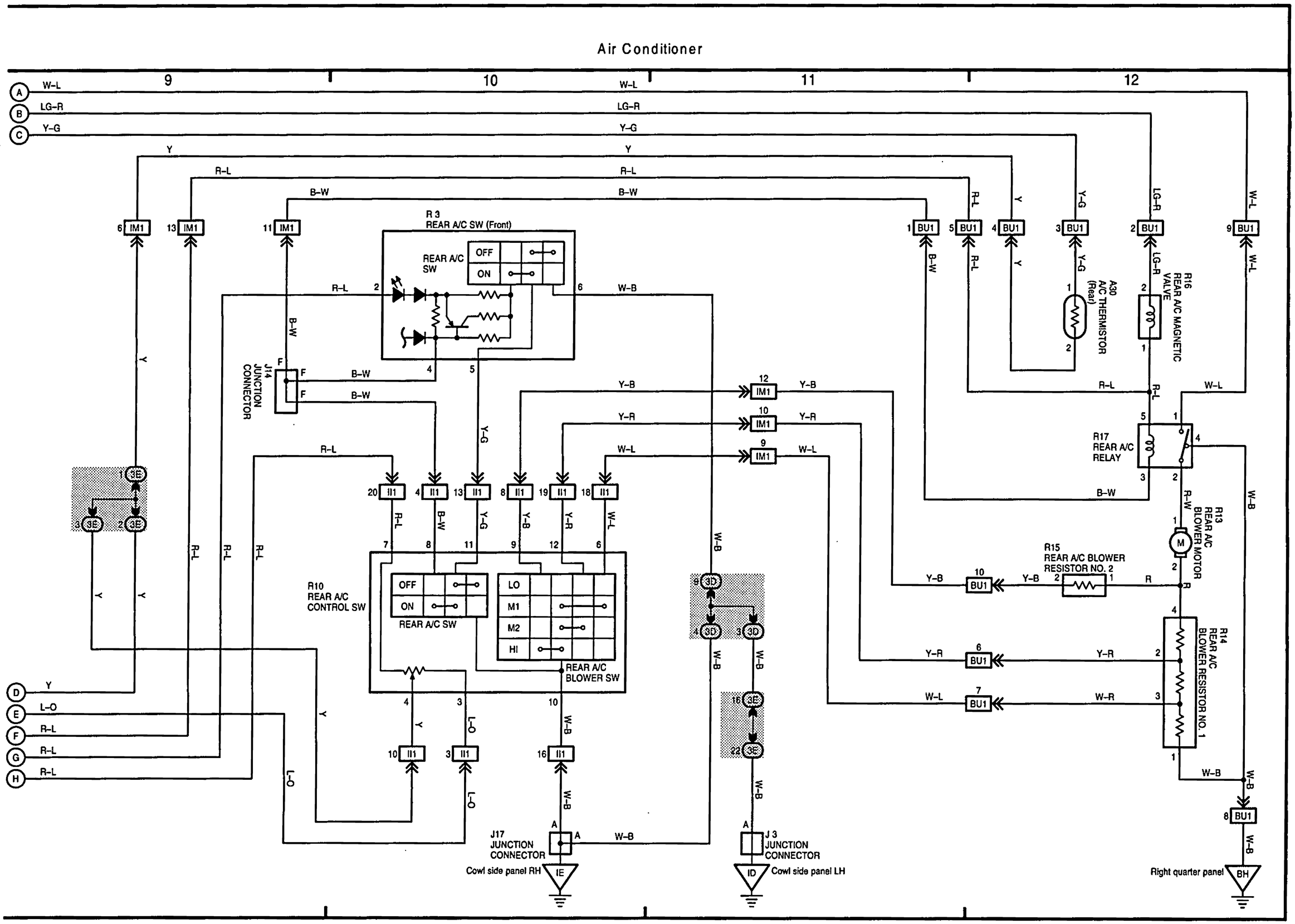
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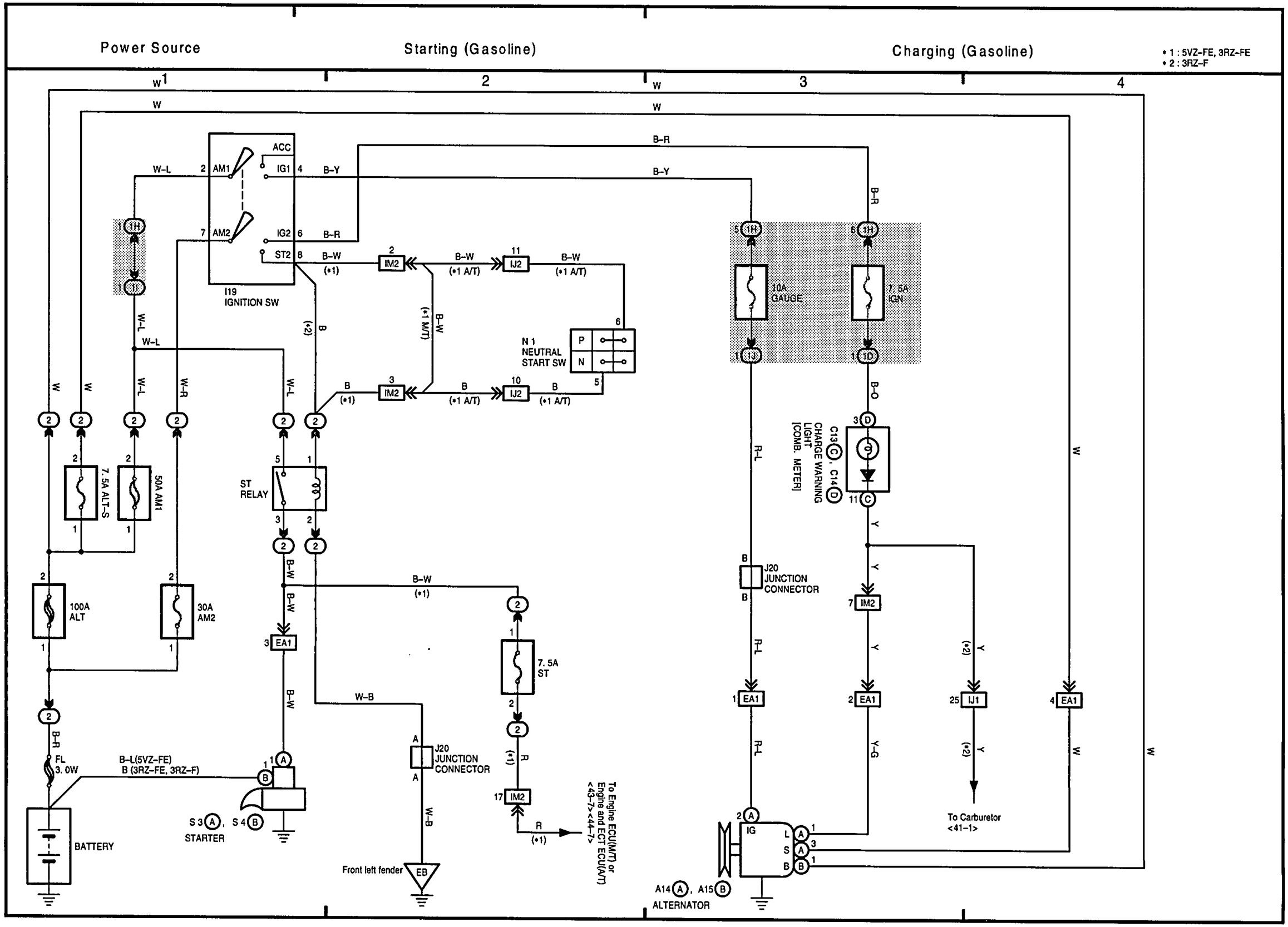


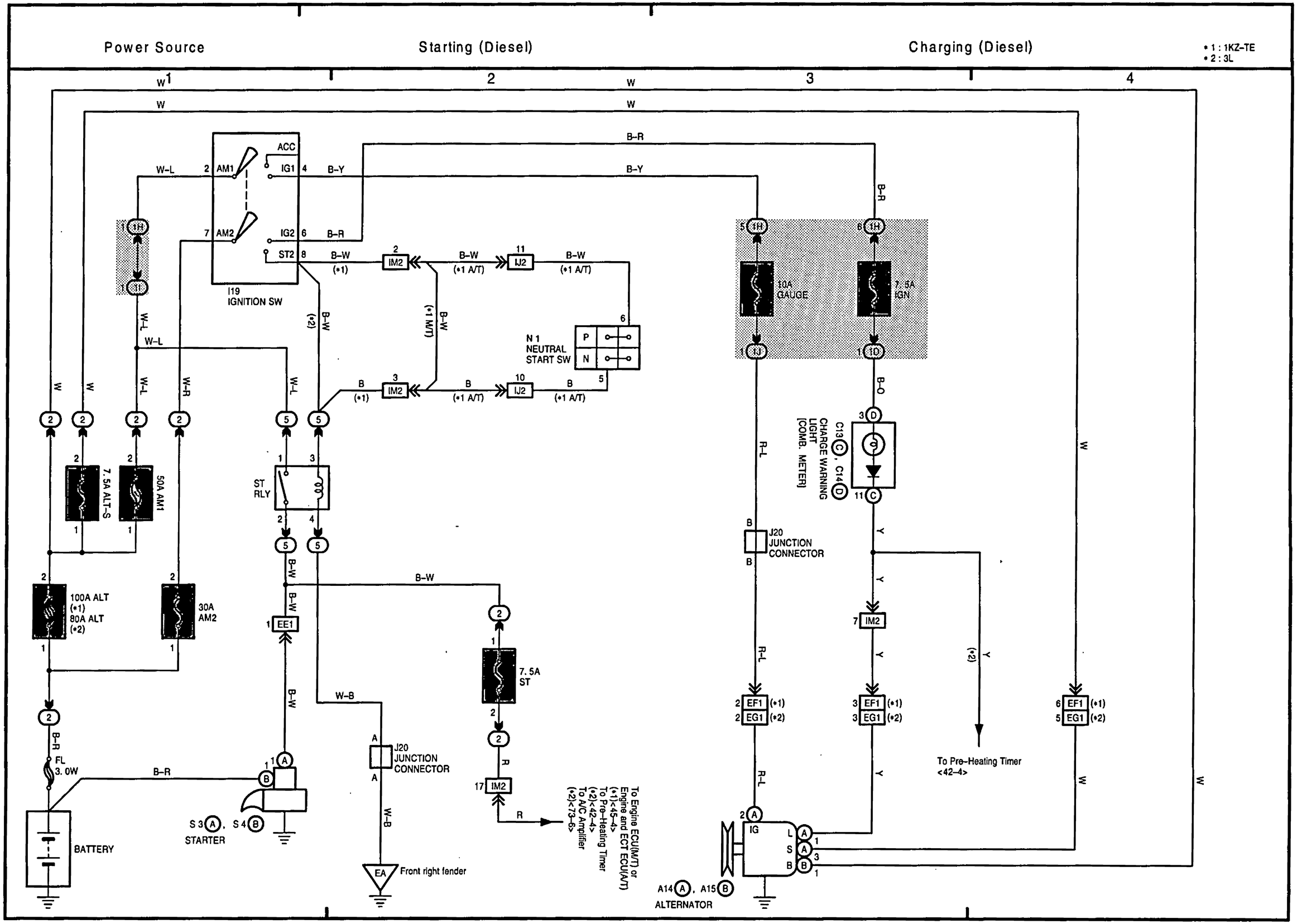
## Air Conditioner

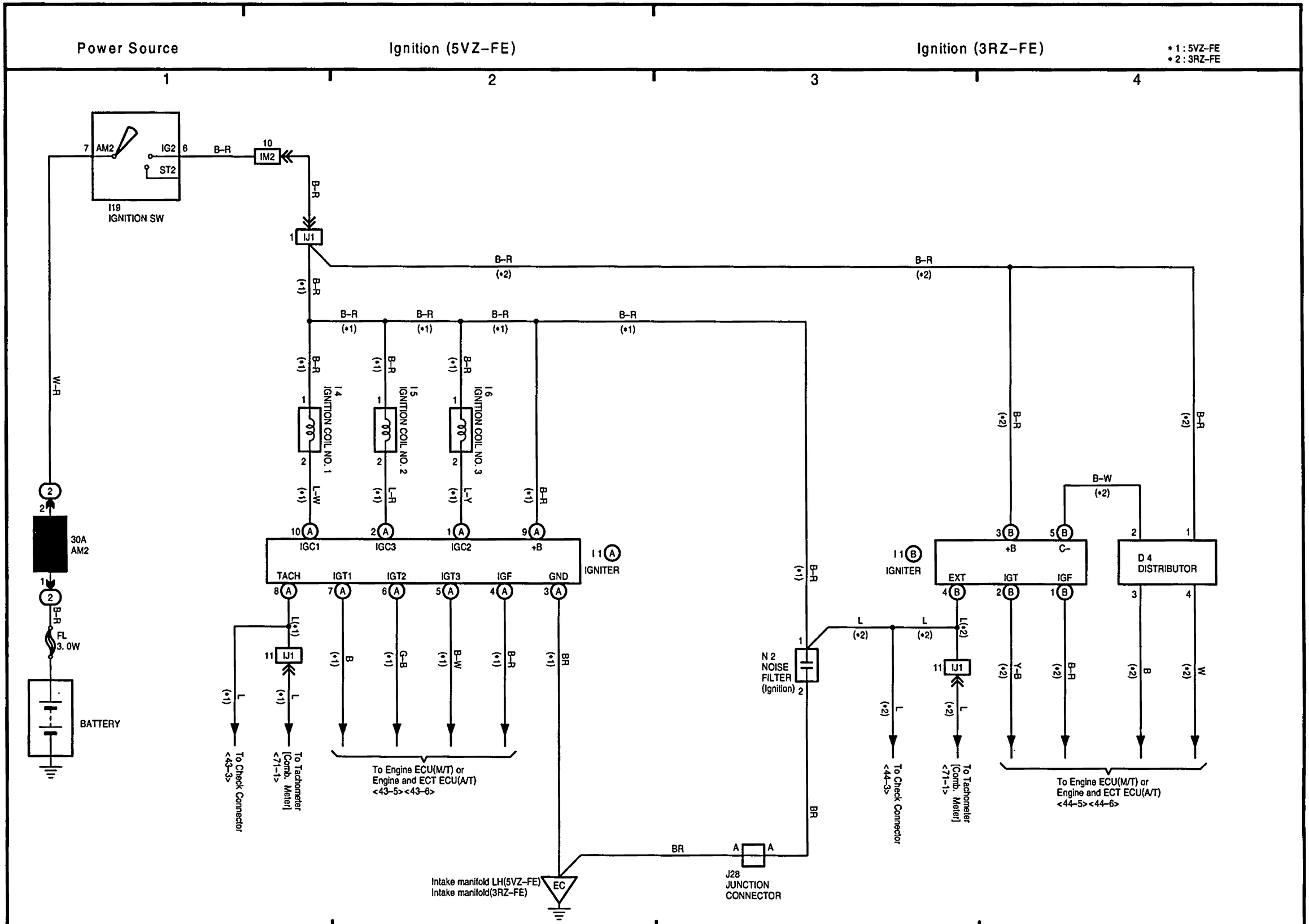


## 37 LAND CRUISER / LAND CRUISER PRADO (LHD) (Cont' d)




Power Source
Starting (Gasoline)
Charging (Gasoline)
* 1 : 5VZ-FE, 3RZ-FE
* 2 : 3RZ-F
I19
IGNITION SW
ACC
IG1
IG2
ST2
AM1
AM2
B-R
B-Y
W-L
B-W
IM2
IJ2
(*1)
(*1 A/T)
(*1 M/T)
(*2)
N 1
NEUTRAL
START SW
P
N
10A
GAUGE
7. 5A
IGN
B-O
C13
C14
CHARGE WARNING
LIGHT
[COMB. METER]
R-L
J20
JUNCTION
CONNECTOR
EA1
IJ1
Y
Y-G
W
W-L
W-R
W-B
B
B-W
B-R
B-Y
7. 5A ALT-S
50A AM1
ST
RELAY
100A
ALT
30A
AM2
7. 5A
ST
FL
3. 0W
B-L(5VZ-FE)
B (3RZ-FE, 3RZ-F)
BATTERY
S 3
S 4
STARTER
Front left fender
EB
To Engine ECU(M/T) or
Engine and ECT ECU(A/T)
<43-7><44-7>
To Carburetor
<41-1>
IG
L
S
B
A14
A15
ALTERNATOR


Power Source
Starting (Diesel)
Charging (Diesel)
*1 : 1KZ-TE
*2 : 3L
ACC
IG1
AM1
AM2
IG2
ST2
I19
IGNITION SW
W-L
B-Y
B-R
B-W
(*1)
IM2
(*1 A/T)
IJ2
(*1 A/T)
(*2)
(*1 M/T)
N 1
NEUTRAL
START SW
P
N
B
(*1)
W-L
W-R
W
7. 5A ALT-S
50A AM1
100A ALT
(*1)
80A ALT
(*2)
30A
AM2
ST
RLY
EE1
7. 5A
ST
W-B
J20
JUNCTION
CONNECTOR
FL
3. 0W
BATTERY
S 3 A , S 4 B
STARTER
EA
Front right fender
To Engine ECU(M/T) or
Engine and ECT ECU(A/T)
(*1)<45-4>
To Pre-Heating Timer
(*2)<42-4>
To A/C Amplifier
(*2)<73-6>
10A
GAUGE
7. 5A
IGN
C13 C , C14 D
CHARGE WARNING
LIGHT
[COMB. METER]
R-L
B-O
Y
EF1 (*1)
EG1 (*2)
To Pre-Heating Timer
<42-4>
IG
L
S
B
A14 A , A15 B
ALTERNATOR


Power Source
Ignition (5VZ-FE)
Ignition (3RZ-FE)
*1 : 5VZ-FE
*2 : 3RZ-FE
1
2
3
4
7 AM2
IG2 6
ST2
I19
IGNITION SW
B-R
10
IM2
B-R
1 IJ1
B-R (*2)
B-R (*2)
B-R (*1)
B-R (*1)
B-R (*1)
B-R (*1)
W-R
2
2
30A
AM2
1
2
B-R
FL
3. 0W
BATTERY
I4
IGNITION COIL NO. 1
I5
IGNITION COIL NO. 2
I6
IGNITION COIL NO. 3
1
2
L-W (*1)
L-R (*1)
L-Y (*1)
B-R (*1)
10 A
IGC1
2 A
IGC3
1 A
IGC2
9 A
+B
I1 A
IGNITER
TACH
IGT1
IGT2
IGT3
IGF
GND
8 A
7 A
6 A
5 A
4 A
3 A
L (*1)
11 IJ1
L (*1)
B (*1)
G-B (*1)
B-W (*1)
B-R (*1)
BR (*1)
To Check Connector <43-3>
To Tachometer [Comb. Meter] <71-1>
To Engine ECU(M/T) or Engine and ECT ECU(A/T) <43-5><43-6>
Intake manifold LH(5VZ-FE)
Intake manifold(3RZ-FE)
EC
BR
A A
J28
JUNCTION
CONNECTOR
B-R (*1)
1
N 2
NOISE
FILTER
(Ignition)
2
L (*2)
L (*2)
L (*2)
To Check Connector <44-3>
11 IJ1
L (*2)
To Tachometer [Comb. Meter] <71-1>
I1 B
IGNITER
EXT
IGT
IGF
4 B
2 B
1 B
L (*2)
Y-B (*2)
B-R (*2)
B-W (*2)
3 B
+B
5 B
C-
D 4
DISTRIBUTOR
3
4
B (*2)
W (*2)
To Engine ECU(M/T) or Engine and ECT ECU(A/T) <44-5><44-6>

Power Source | Carburetor (3RZ-F) | Emission Control (3RZ-F) | Ignition (3RZ-F)

1 | 2 | 3 | 4

7 AM2 | IG2 6 | ST2 | B-R | W-R

I19 IGNITION SW

B-R | 10 IM2 | B-R | 5 IJ1 | B-R

6 1H | 7.5A IGN | 1 1D | B-O

1 IJ1

B-O

From Speedometer [Comb. Meter]<71-2>

V-W

24 IJ1

V-W

From Alternator <38-4>

Y

B-O | B-O | B-O

4 | 1 | 2

CHOKE HEATER | FUEL CUT SOLENOID | OUTER VENT CONTROL VALVE

C 2 CARBURETOR

3 IGB | 5 SPD | 2 IGV | 4 TAC

E 4 EMISSION ECU

E0 | TP

6 | 1

BR

P-L

From VSF (A/C Idle-Up) <73-4>

Cylinder head RH | EC

LG-R

L

L

L

1 N 2 NOISE FILTER (Ignition) 2

BR

EC Cylinder head RH

BR

BR

12 A, 13 B IGNITION COIL AND DISTRIBUTOR

IGNITION COIL

DISTRIBUTOR

1 A | 2 A | 1 B | 2 B

B-R | B-L

(Shielded) B | W

BR

I 1 IGNITER

5 IGV | 3 B | 5 C | 1 P+ | 4 P-

EX 6

L

L | 11 IJ1 | L | L

To Tachometer [Comb. Meter] <71-1>

L

To A/C Amplifier <73-5>

W-R

2 | 2

30A AM2

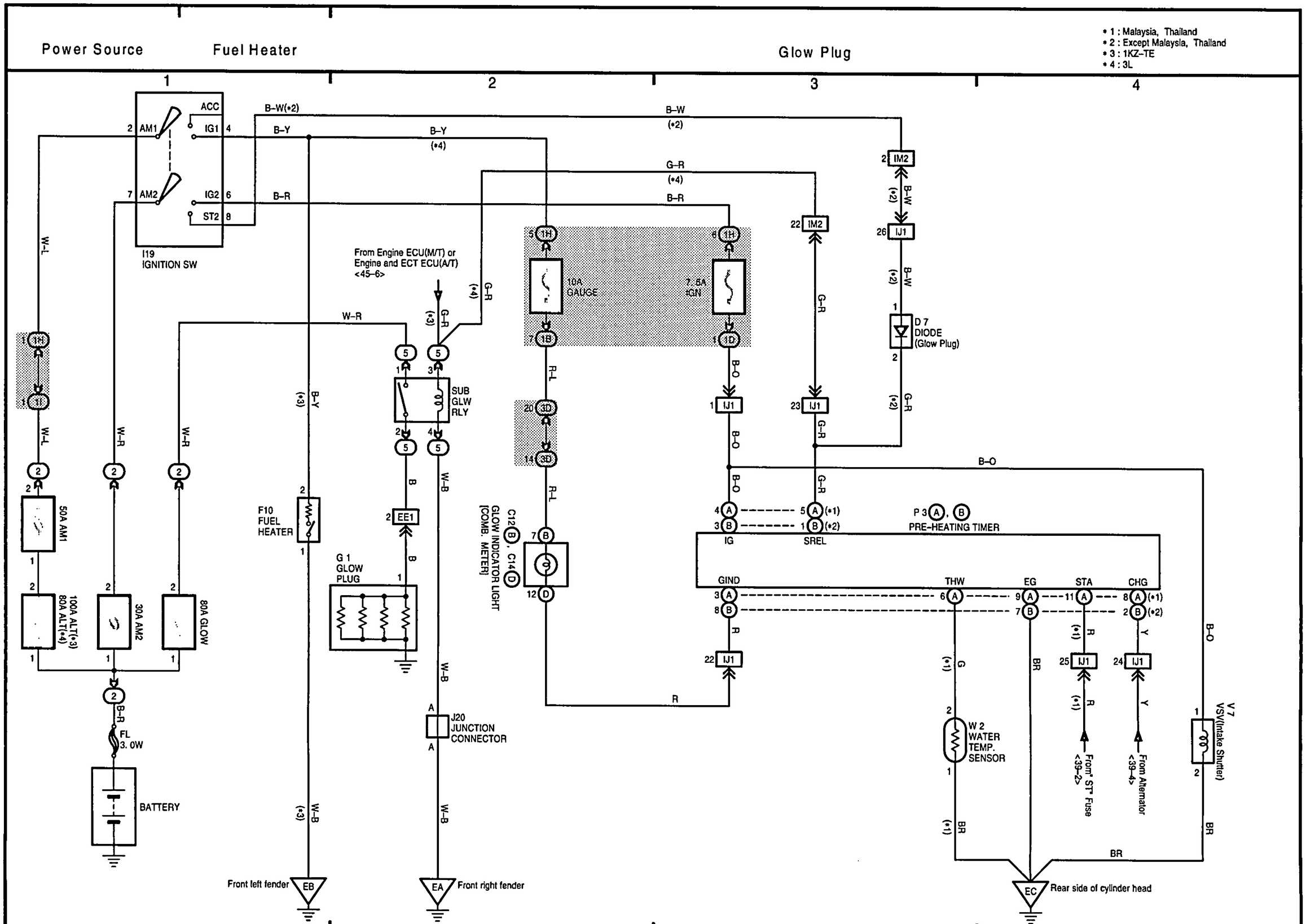
1 | 2

B-R

FL 3.0W

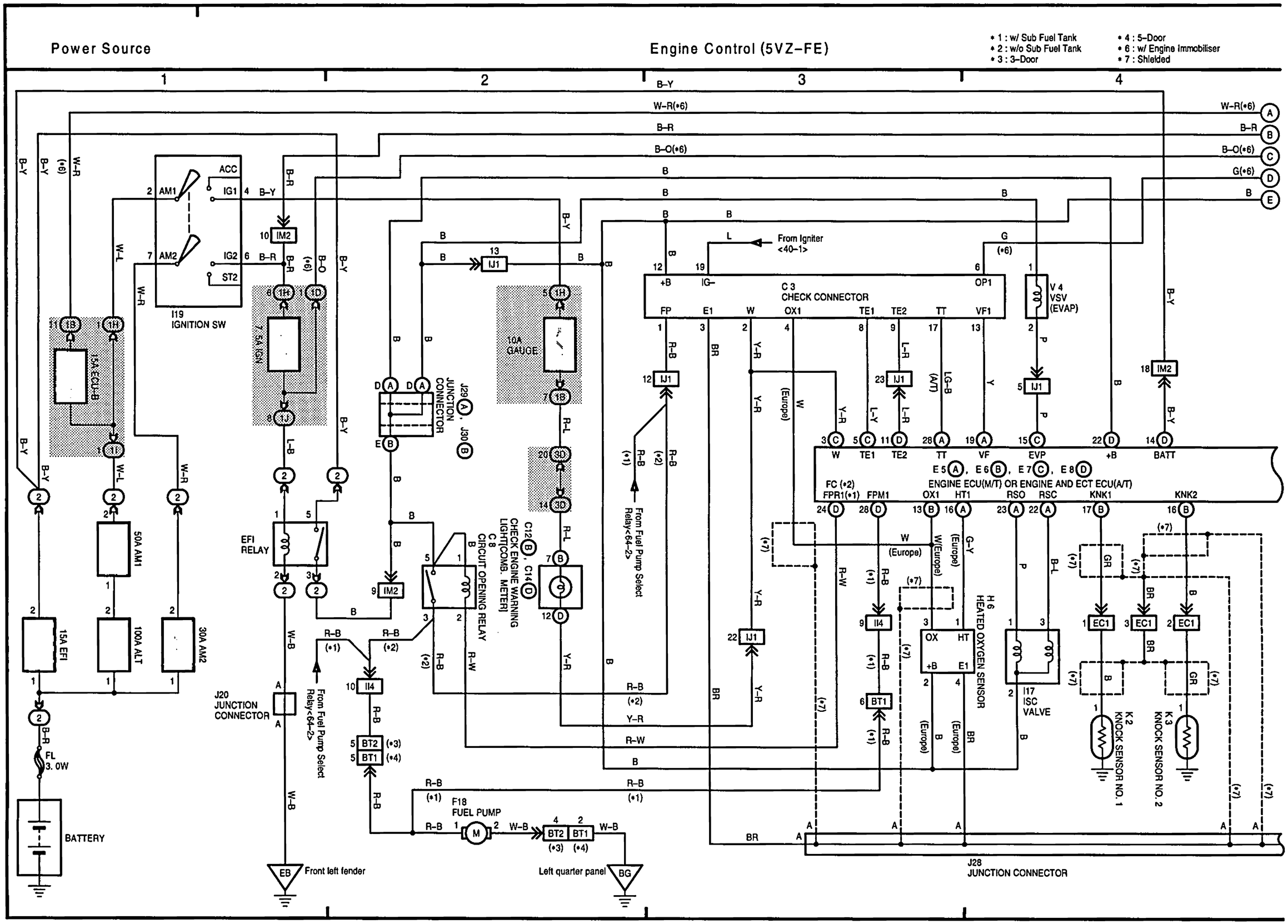
BATTERY

G


Power Source
Fuel Heater
Glow Plug
1
2
3
4
• 1 : Malaysia, Thailand
• 2 : Except Malaysia, Thailand
• 3 : 1KZ-TE
• 4 : 3L
I19
IGNITION SW
ACC
IG1
AM1
AM2
IG2
ST2
B-W(*2)
B-Y
B-Y (*4)
B-W (*2)
G-R (*4)
B-R
B-R
W-L
W-R
W-R
W-R
B-Y (*3)
From Engine ECU(M/T) or Engine and ECT ECU(A/T) <45-6>
G-R (*3)
G-R (*4)
W-R
10A GAUGE
7.5A IGN
R-L
R-L
B-O
B-O
G-R
G-R
B-O
B-O
B-W (*2)
B-W (*2)
G-R (*2)
D 7 DIODE (Glow Plug)
SUB GLW RLY
B
W-B
W-B
W-B
W-B
F10 FUEL HEATER
G 1 GLOW PLUG
C12 (B), C14 (D) GLOW INDICATOR LIGHT [COMB. METER]
J20 JUNCTION CONNECTOR
50A AM1
100A ALT(*3) 80A ALT(*4)
30A AM2
80A GLOW
B-R
FL 3.0W
BATTERY
P 3 (A), (B) PRE-HEATING TIMER
IG
SREL
GIND
THW
EG
STA
CHG
G
BR
R
Y
W 2 WATER TEMP. SENSOR
From "ST" Fuse <39-2>
From Alternator <39-4>
V 7 VSV(Intake Shutter)
BR
BR
BR
Front left fender
EB
Front right fender
EA
EC
Rear side of cylinder head

(Cont. next page)





Engine Control (5VZ-FE)

Engine Immobiliser System (5VZ-FE)

5 6 7 8

* 1 : w/ Sub Fuel Tank
* 5 : Australia
* 6 : w/ Engine Immobiliser
* 7 : Shielded

T 4
TRANSPONDER KEY AMPLIFIER
TRANSPONDER KEY COIL
VC5 GND CODE RXCK TXCT

T 1
THROTTLE POSITION SENSOR
VTA VC E2

V 1
VARIABLE RESISTOR
VCC VAF E2

A13
AIR FLOW METER
+B THA VG E3 E2

W 2
WATER TEMP. SENSOR
EC2

From "ST" Fuse <38-2>

To Detection SW (Transfer 4WD Position) <66-4>

From Speedometer [Comb. Meter]<71-2>

I10 INJECTOR NO. 1
I11 INJECTOR NO. 2
I12 INJECTOR NO. 3
I13 INJECTOR NO. 4
I14 INJECTOR NO. 5
I15 INJECTOR NO. 6

IJ1

#10 #20 #30 #40 #50 #60 THA VG E3 E2 VTA VCC VAF THW STA 4WD SP1 IMO IMI

E5 (A), E6 (B), E7 (C), E8 (D)
ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T)

EFIO EFII D IG +B VC5 AGND CODE RXCK TXCT

T 5
TRANSPONDER KEY COMPUTER
KSW CTY GND

NE NE- G- G E1 IGT1 IGT2 IGT3 IGF E01 E02 E03 AC1 ACT BK IDL FPM2 FPMS FPLD FPR2

C 4
CRANKSHAFT POSITION SENSOR

C 1
CAMSHAFT POSITION SENSOR

From Igniter <40-2>

To A/C Amplifier <73-6>

From A/C Amplifier <73-6>

From Stop Light SW <49-4>

To Cruise Control ECU <68-4>

From Sub Fuel Pump Forcing Driving Relay <64-3>

From Fuel Pump Select Relay or Sub Fuel Pump Forcing Driving Relay

From Fuel Tank Changeover SW <64-3>

From Sub Fuel Tank Gauge <64-4>

U 1
UNLOCK WARNING SW

J26 (A), J27 (B)
JUNCTION CONNECTOR

I20
INTEGRATION RELAY
CTY(P) EARTH
CTY(D) EARTH

See Interior Light System<50-1>

J28
JUNCTION CONNECTOR

J37
JUNCTION CONNECTOR

Cowl side panel RH

EC Intake manifold LH

G

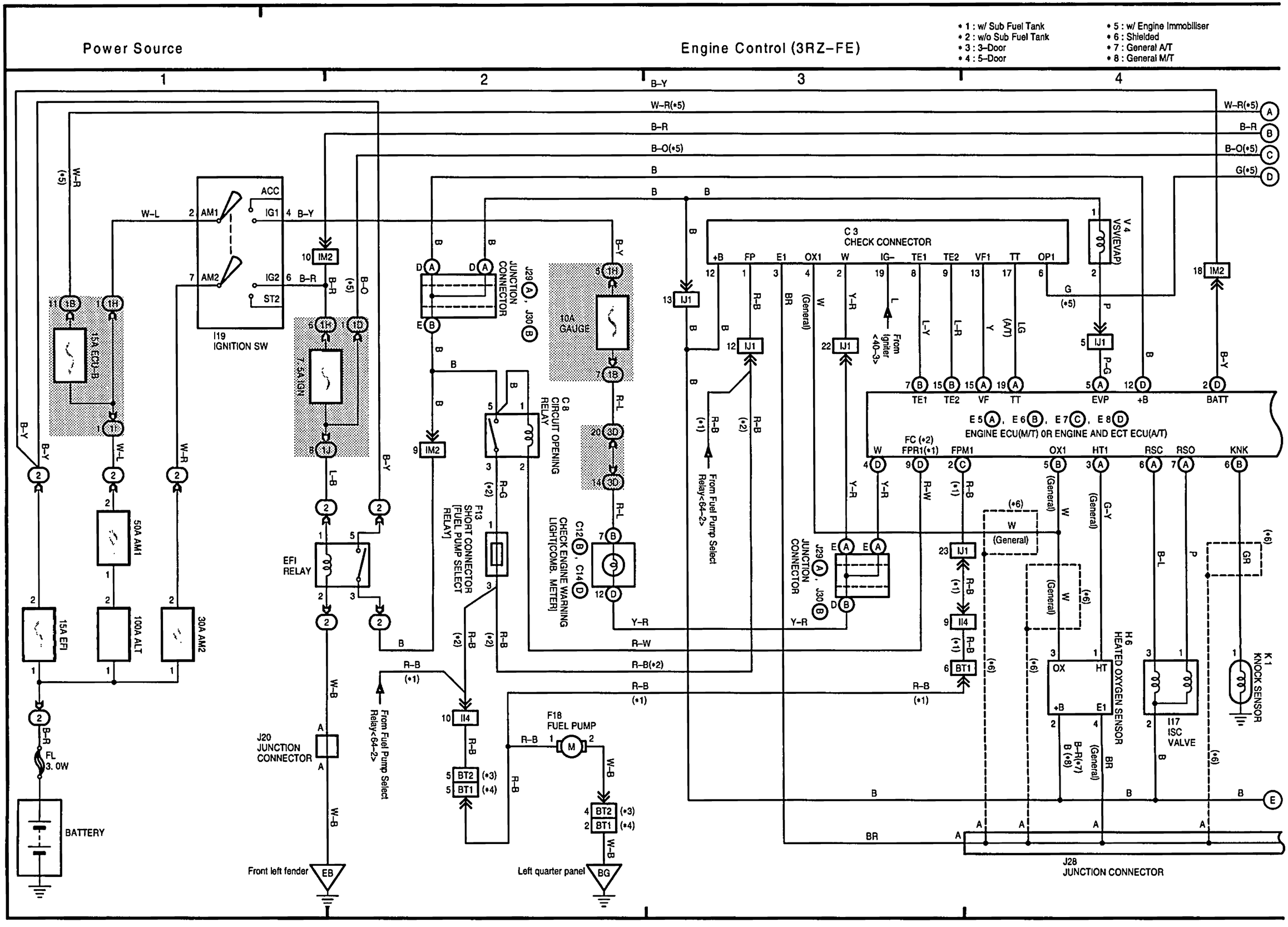
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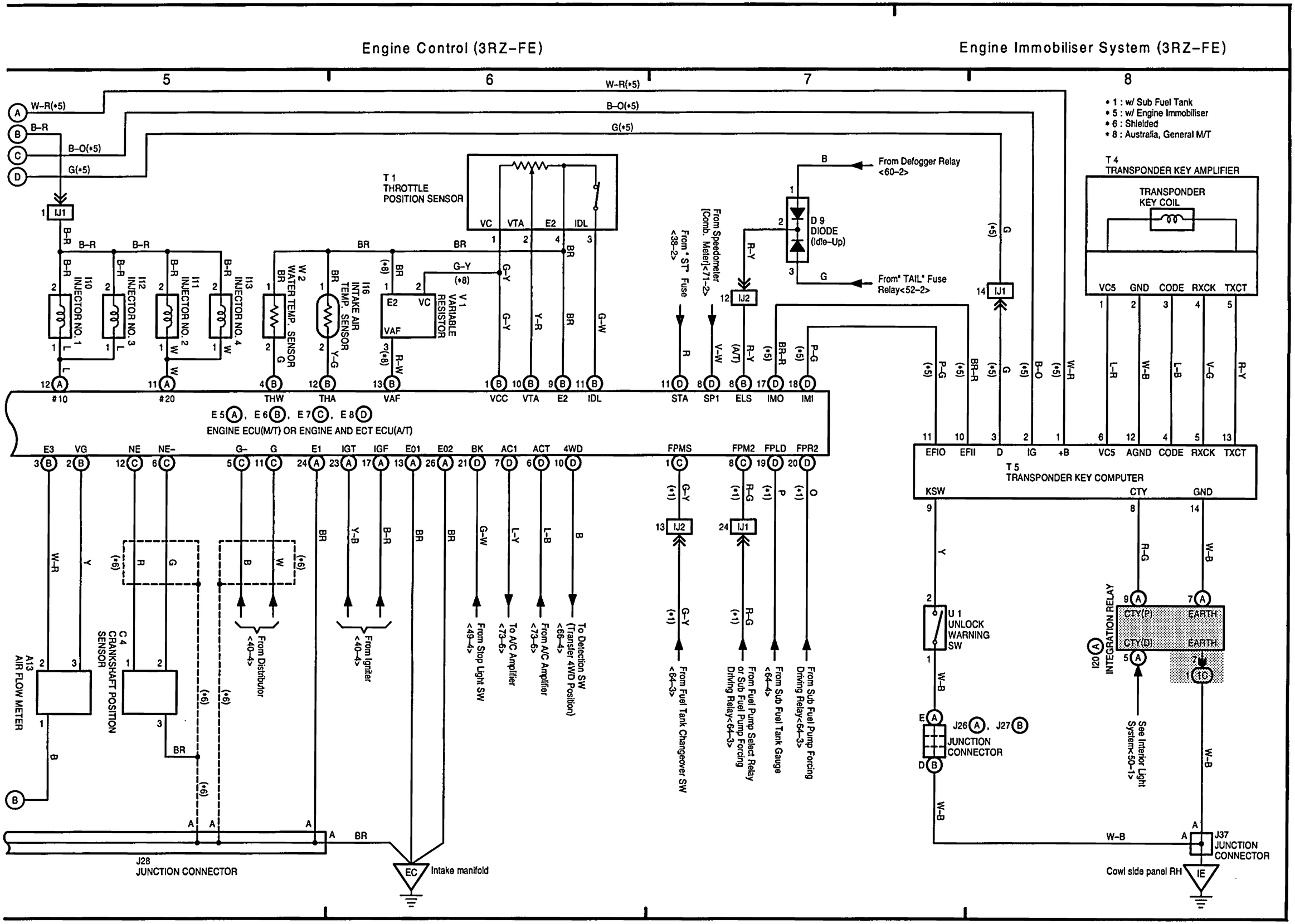


Power Source

Engine Control (3RZ-FE)

* 1 : w/ Sub Fuel Tank
* 2 : w/o Sub Fuel Tank
* 3 : 3-Door
* 4 : 5-Door
* 5 : w/ Engine Immobiliser
* 6 : Shielded
* 7 : General A/T
* 8 : General M/T




Engine Control (3RZ-FE)
Engine Immobiliser System (3RZ-FE)
5
6
7
8
* 1 : w/ Sub Fuel Tank
* 5 : w/ Engine Immobiliser
* 6 : Shielded
* 8 : Australia, General M/T
T 1
THROTTLE
POSITION SENSOR
VC VTA E2 IDL
I10 INJECTOR NO. 1
I12 INJECTOR NO. 3
I11 INJECTOR NO. 2
I13 INJECTOR NO. 4
W2 WATER TEMP. SENSOR
I16 INTAKE AIR TEMP. SENSOR
V1 VARIABLE RESISTOR
E2 VC VAF
#10 #20 THW THA VAF VCC VTA E2 IDL
E5 (A), E6 (B), E7 (C), E8 (D)
ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T)
E3 VG NE NE- G- G E1 IGT IGF E01 E02 BK AC1 ACT 4WD FPMS FPM2 FPLD FPR2
From "ST" Fuse <38-2>
From Speedometer [Comb. Meter]<71-2>
D 9 DIODE (Idle-Up)
From Defogger Relay <60-2>
From "TAIL" Fuse Relay<52-2>
STA SP1 ELS IMO IMI
T 4
TRANSPONDER KEY AMPLIFIER
TRANSPONDER KEY COIL
VC5 GND CODE RXCK TXCT
T 5
TRANSPONDER KEY COMPUTER
EFIO EFII D IG +B VC5 AGND CODE RXCK TXCT
KSW CTY GND
U 1 UNLOCK WARNING SW
J26 (A), J27 (B) JUNCTION CONNECTOR
INTEGRATION RELAY
CTY(P) EARTH CTY(D) EARTH
See Interior Light System<50-1>
J37 JUNCTION CONNECTOR
Cowl side panel RH
IE
C 4 CRANKSHAFT POSITION SENSOR
A13 AIR FLOW METER
From Distributor <40-4>
From Igniter <40-4>
From Stop Light SW <49-4>
To A/C Amplifier <73-6>
From A/C Amplifier <73-6>
To Detection SW (Transfer 4WD Position) <66-4>
From Fuel Tank Changeover SW <64-3>
From Fuel Pump Select Relay or Sub Fuel Pump Forcing Driving Relay<64-3>
From Sub Fuel Tank Gauge <64-4>
From Sub Fuel Pump Forcing Driving Relay<64-3>
J28 JUNCTION CONNECTOR
EC
Intake manifold

G

(Cont. next page)



Power Source

Engine Control (1KZ-TE)

* 1 : w/ Engine Immobiliser
* 2 : Shielded

1 2 3 4

B-Y
B-R
W-R(*1)
L-B
G(*1) A
W-R(*1) B
B-R C
B-O(*1)

W-R (*1)
W-L
B-Y
W-R
B-Y
B-R
R-L
L-B
B-Y
Y-R
BR
W-G
B-O
R-Y
LG (A/T)
B-Y
L-B
B-O
G-B
B-R
B-R
B-R
B-R
B-R
B-R
B-R
B-R
G (*1)
B-Y
Y-R
Y-R
B-R
Y-R
Y-R
Y-R
R
GR
L
W-B
W-B
L
BR
BR
BR
BR
B
W
R
G
BR
R
R
GR-B
G-W
L-B
B-O
GR
B-Y
L-B
B-Y

ACC
AM1
IG1
AM2
IG2
ST2
I19
IGNITION SW

15A ECU-B
1B 11
1H 1
1F 1

J29 A, J30 B
JUNCTION CONNECTOR
D A D A
E B E B E B

1J1 1
IM2 10
ECD RELAY
2 1 2 3 5 2
2 2 2 2

1H 5
10A GAUGE
1B 7
3D 20
3D 14
C12 B, C13 C,
C14 D
COMBINATION METER
7 B
GLOW
CHECK ENGINE
12 D 13 C

SPILL VALVE RELAY
1 4 5 4
2 4 3 4

J29 A, J30 B
JUNCTION CONNECTOR
E A E A
D B

1J1 22
1J1 23

J20 JUNCTION CONNECTOR
A
A

EA Front right fender

C 3
CHECK CONNECTOR
12 +B
6 OP1
W 2
E1 3
TE2 9
VF1 13
TE1 8
TT 17

V 5
VSV(Intake Constrictor Control No. 1)
V 3
VSV(EGR Valve)
V 6
VSV(Intake Constrictor Control No. 2)
T 2
TIMING CONTROL VALVE
IM2 18
IM2 9

1H 6
7.5A IGN
1D 1

E 5 A, E 6 B, E 8 C
ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T)

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W | +B | TE2 | VF | TE1 | TT | BATT | S/TH2 | S/TH1 | TCV | EGR | M-REL | IGSW | |
| 5 C | 12 C | 7 B | 8 B | 15 B | 16 B | 1 C | 9 A | 10 A | 12 A | 24 A | 3 C | 14 C | |
| G-IND | SVR | SPV | STA | NE+ | NE- | TDC+ | TDC- | | | | | | |
| 7 C | 13 C | 11 A | 11 C | 4 A | 17 A | 5 A | 18 A | | | | | | |

M 1
MAGNETIC SPILL VALVE
2 1

From "ST" Fuse <39-2>

P 1
PICK-UP SENSOR (Engine Speed Sensor)
(*2)
2 1

C 4
CRANKSHAFT POSITION SENSOR
(*2)
1 2

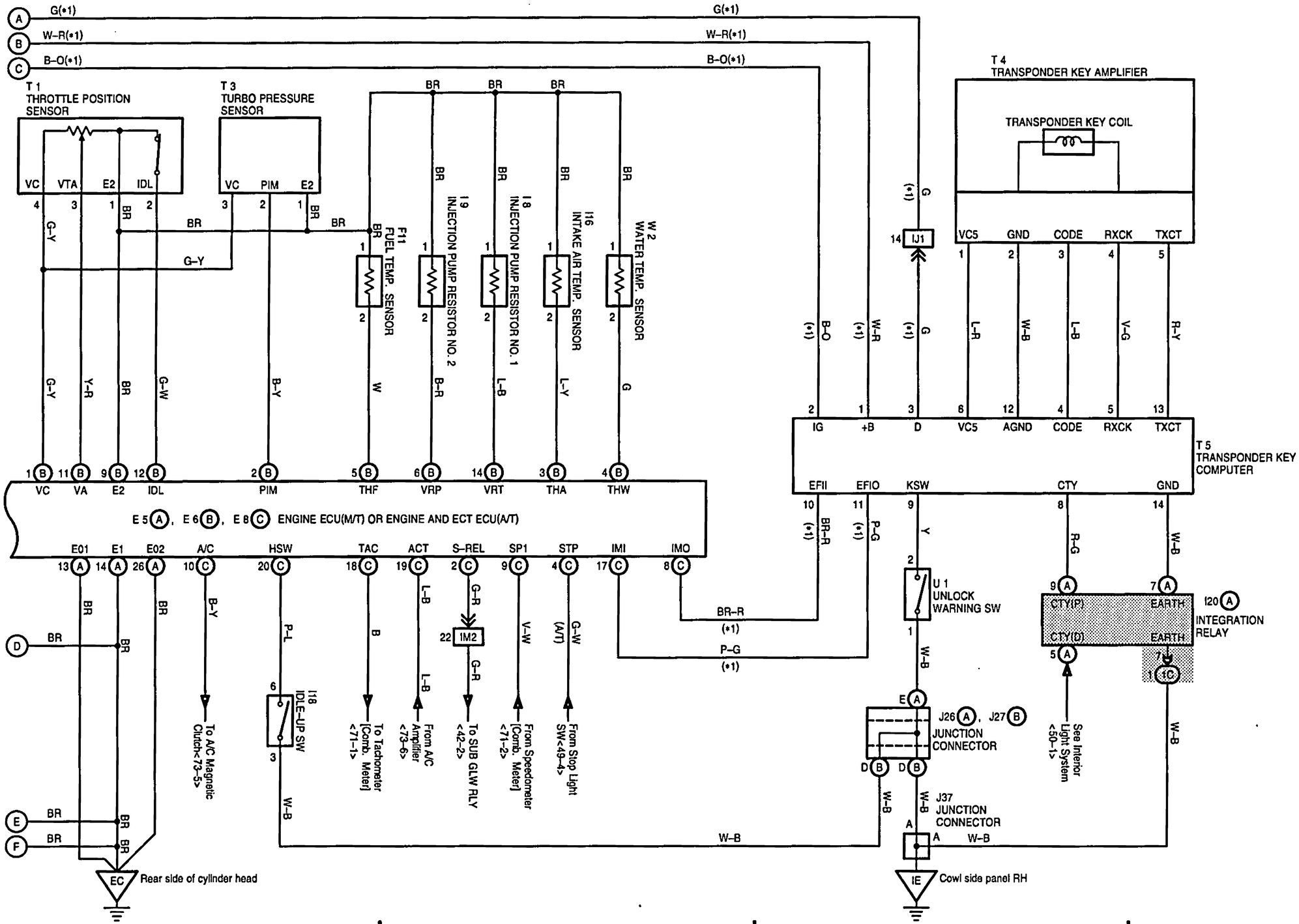
2 B-R FL 3.0W
BATTERY

15A ECD
50A AM1
100A ALT
30A AM2

Engine Control (1KZ-TE) | Engine Immobiliser System (1KZ-TE)

5 | 6 | 7 | 8

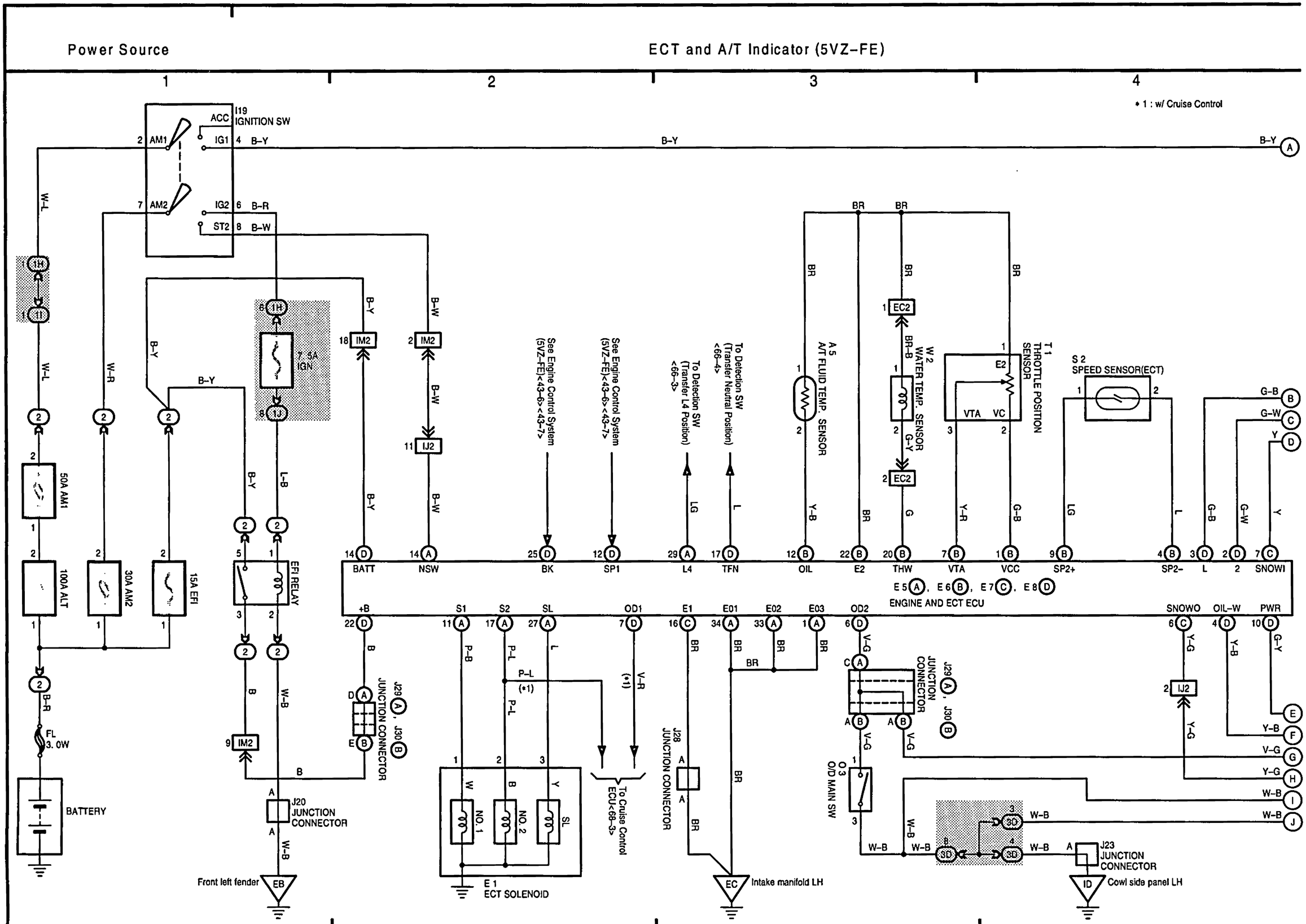
* 1 : w/ Engine Immobiliser

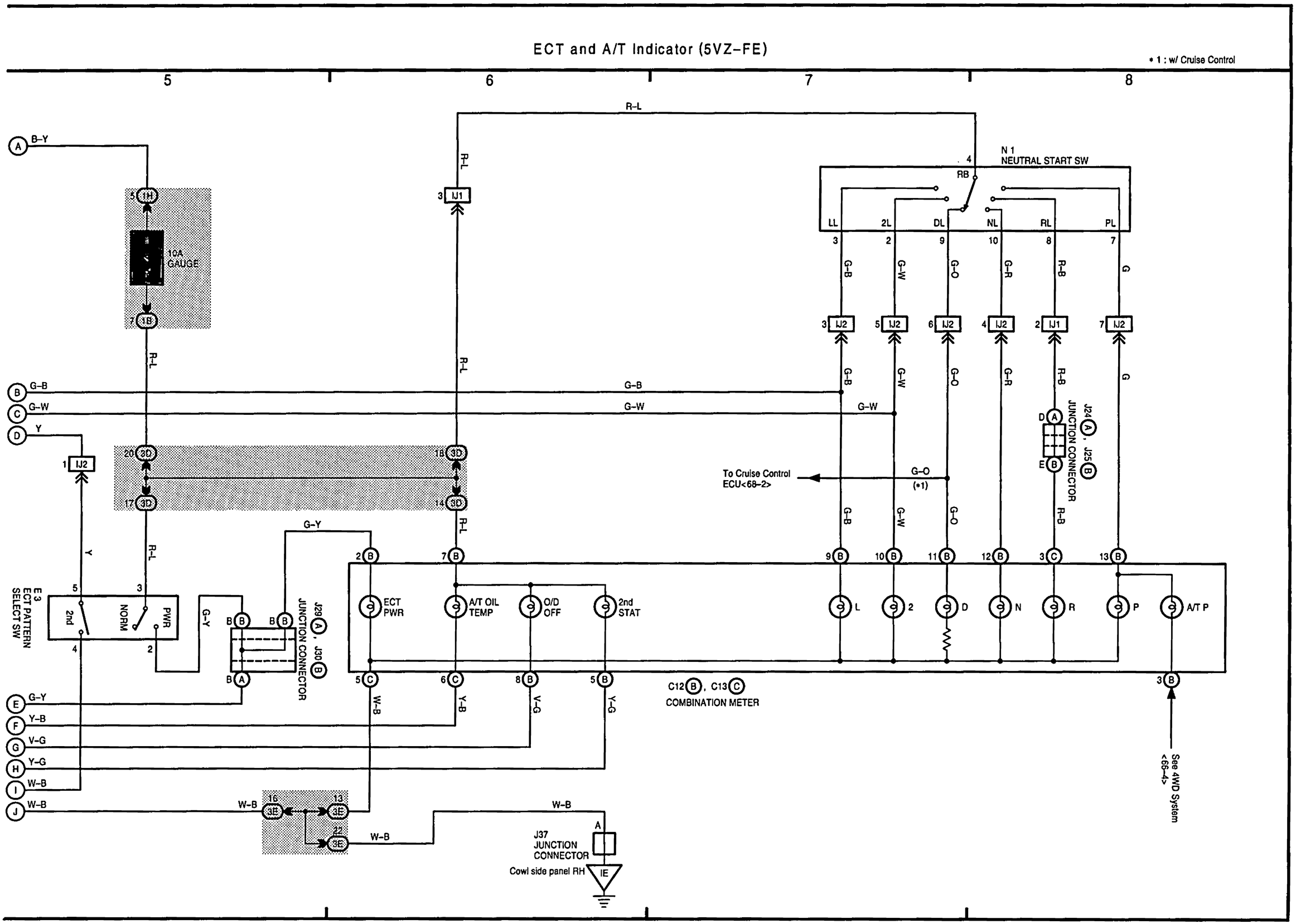



G

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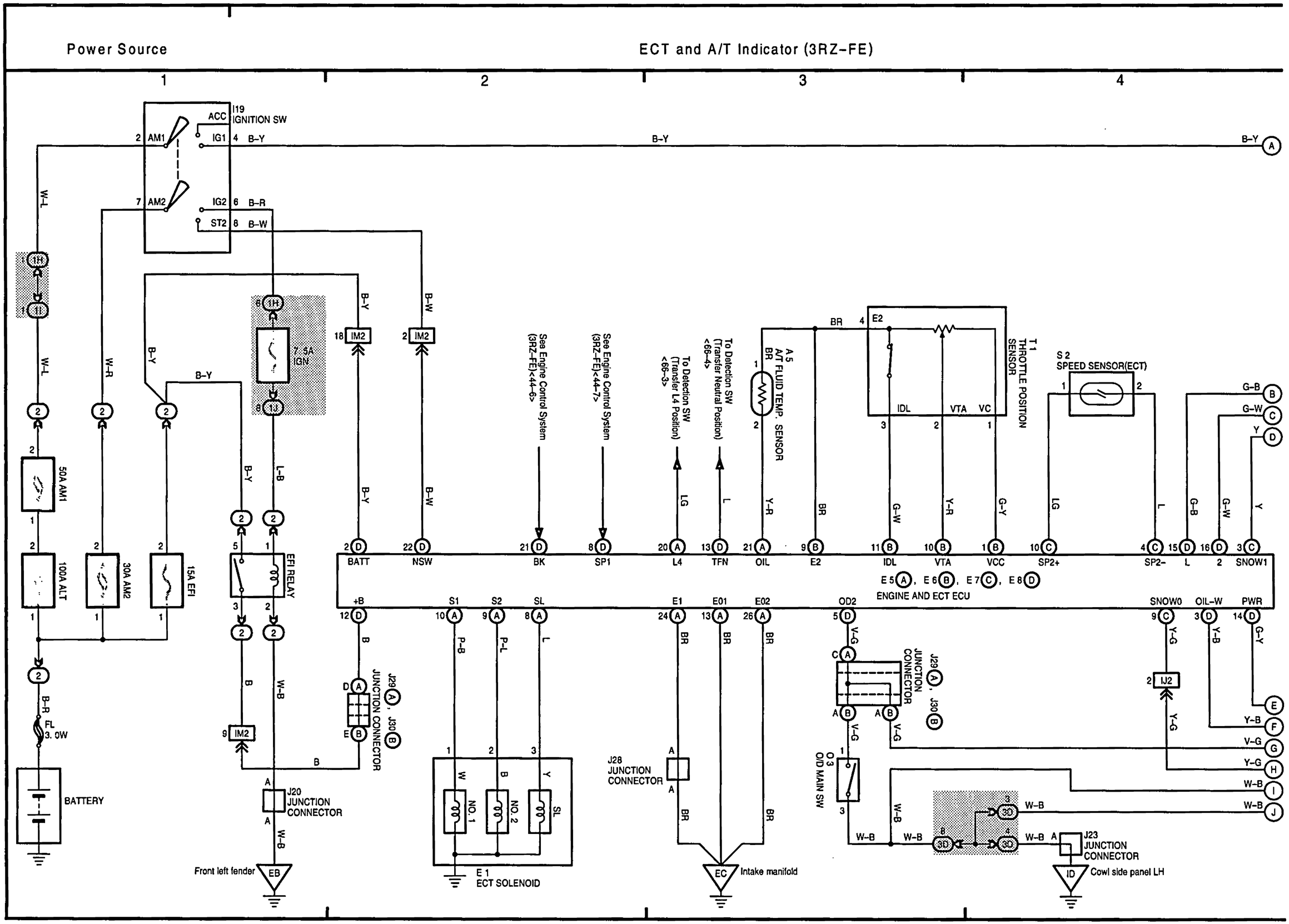




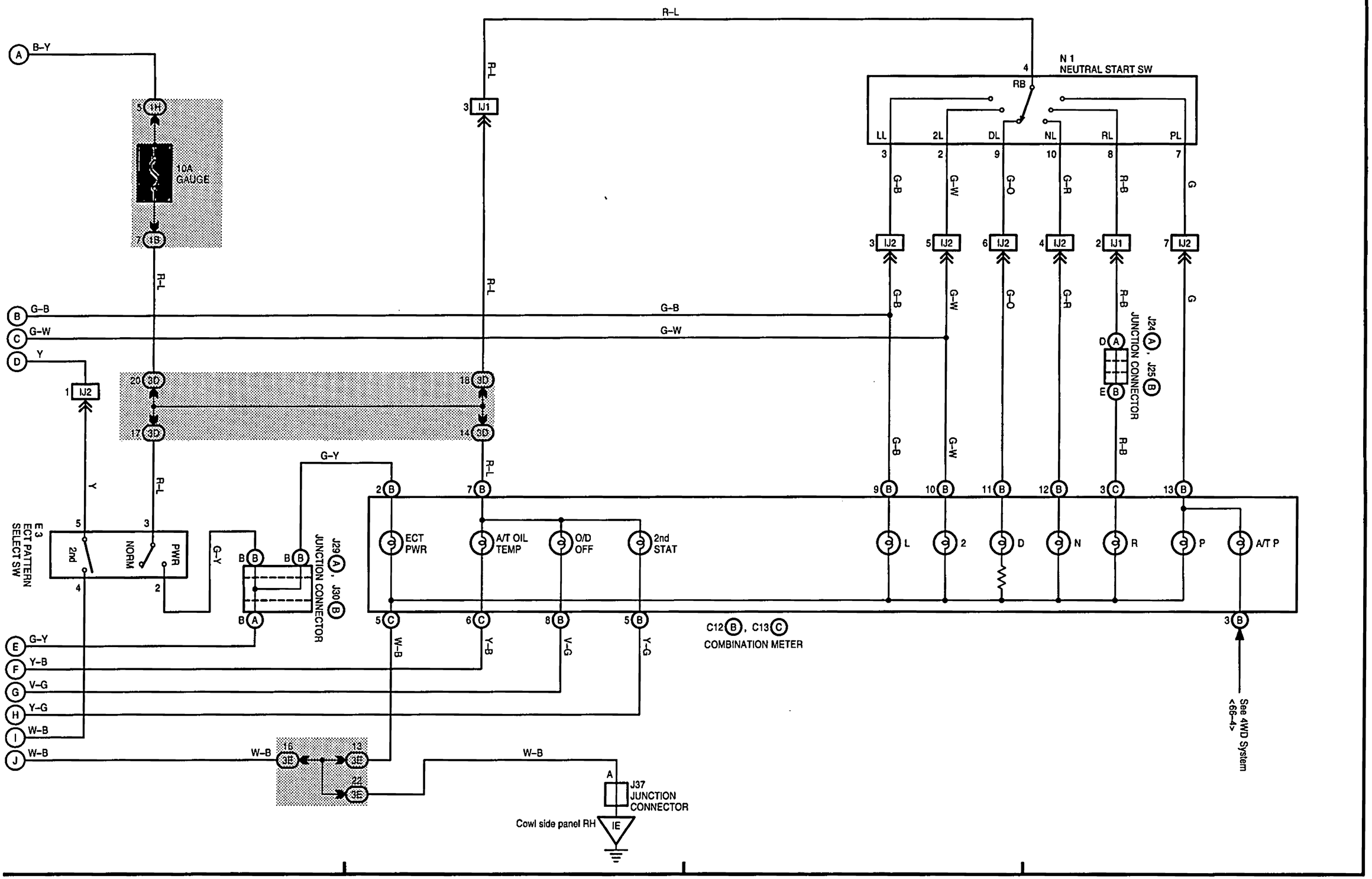

ECT and A/T Indicator (5VZ-FE)
* 1 : w/ Cruise Control
5
6
7
8
A B-Y
5 1H
10A GAUGE
7 1B
R-L
3 IJ1
N 1
NEUTRAL START SW
4
RB
LL
2L
DL
NL
RL
PL
3
2
9
10
8
7
G-B
G-W
G-O
G-R
R-B
G
3 IJ2
5 IJ2
6 IJ2
4 IJ2
2 IJ1
7 IJ2
B G-B
C G-W
D Y
1 IJ2
20 3D
18 3D
17 3D
14 3D
J24 A , J25 B
JUNCTION CONNECTOR
D A
E B
To Cruise Control ECU<68-2>
G-O
(*1)
G-Y
E 3
ECT PATTERN SELECT SW
5
3
4
2
2nd
NORM
PWR
J29 A , J30 B
JUNCTION CONNECTOR
2 B
7 B
9 B
10 B
11 B
12 B
3 C
13 B
ECT PWR
A/T OIL TEMP
O/D OFF
2nd STAT
L
2
D
N
R
P
A/T P
5 C
6 C
8 B
5 B
3 B
C12 B , C13 C
COMBINATION METER
E G-Y
F Y-B
G V-G
H Y-G
I W-B
J W-B
W-B
Y-B
V-G
Y-G
16 3E
13 3E
22 3E
W-B
W-B
J37 JUNCTION CONNECTOR
A
Cowl side panel RH
IE
See 4WD System <66-4>
G

(Cont. next page)





ECT and A/T Indicator (3RZ-FE)




G

(Cont. next page)



Power Source

ECT and A/T Indicator (1KZ-TE)

1 2 3 4

ACC
IG1
IG2
ST2
AM1
AM2
I19
IGNITION SW
W-L
B-Y
B-R
B-W
7.5A IGN
50A AM1
100A ALT
30A AM2
15A ECD
FL
3.0W
BATTERY
W-R
L-B
B-O
ECD RELAY
J20
JUNCTION
CONNECTOR
W-B
EA
Front right fender
IM2
M-REL
BATT
NSW
IGSW
STP
SP1
See Engine Control System(1KZ-TE)<45-6>
T1
THROTTLE POSITION SENSOR
VC
VTA
E2
IDL
G-Y
Y-R
BR
G-W
T3
TURBO PRESSURE SENSOR
PIM
B-Y
F11
FUEL TEMP. SENSOR
A5
A/T FLUID TEMP. SENSOR
W2
WATER TEMP. SENSOR
W
Y
G
THF
THO
THW
VRP
VRT
THA
L
2
SNW
G-B
E5 A, E6 B, E8 C
ENGINE AND ECT ECU
+B
S1
S2
SL
E01
E1
E02
SP2+
SP2-
L4
OD2
TFN
SNWL
OIL-W
P
J29 A, J30 B
JUNCTION
CONNECTOR
P-B
P-L
P
E1
ECT SOLENOID
S2
SPEED SENSOR
(ECT)
LG
L
To Detection SW (Transfer L4 Position)<66-3>
O3
O/D MAIN SW
V-G
To Detection SW (Transfer Neutral Position)<66-4>
IJ2
Y-G
Y-B
G-Y
EC
Rear side of cylinder head
3D
J23
JUNCTION
CONNECTOR
ID
Cowl side panel LH

ECT and A/T Indicator (1KZ-TE)

5 6 7 8

A B-Y

5 1H 10A GAUGE 7 1B

B G-B

C G-W

D Y

1 IJ2

20 3D 17 3D 18 3D 14 3D

Y

R-L

5 3 E3 ECT PATTERN SELECT SW 2nd NORM PWR

4 W-B 2 G-Y

B B B B J29 A, J30 B JUNCTION CONNECTOR

B A

E G-Y

F Y-B

G V-G

H W-B

I W-B

J Y-G

R-L

3 IJ1

G-Y

2 B 7 B

5 C 6 C 8 B 5 B

ECT PWR

A/T OIL TEMP

O/D OFF

2nd STAT

C11 B, C12 C COMBINATION METER

Y-B

V-G

W-B 16 3E 13 3E W-B

22 3E W-B

Y-G

W-B

Y-G

A J37 JUNCTION CONNECTOR IE Cowl side panel RH

N 1 NEUTRAL START SW

4 RB

LL 2L DL NL RL PL

3 2 9 10 8 7

G-B G-W G-O G-R R-B G

3 IJ2 5 IJ2 6 IJ2 4 IJ2 2 IJ1 7 IJ2

9 B 10 B 11 B 12 B 3 C 13 B

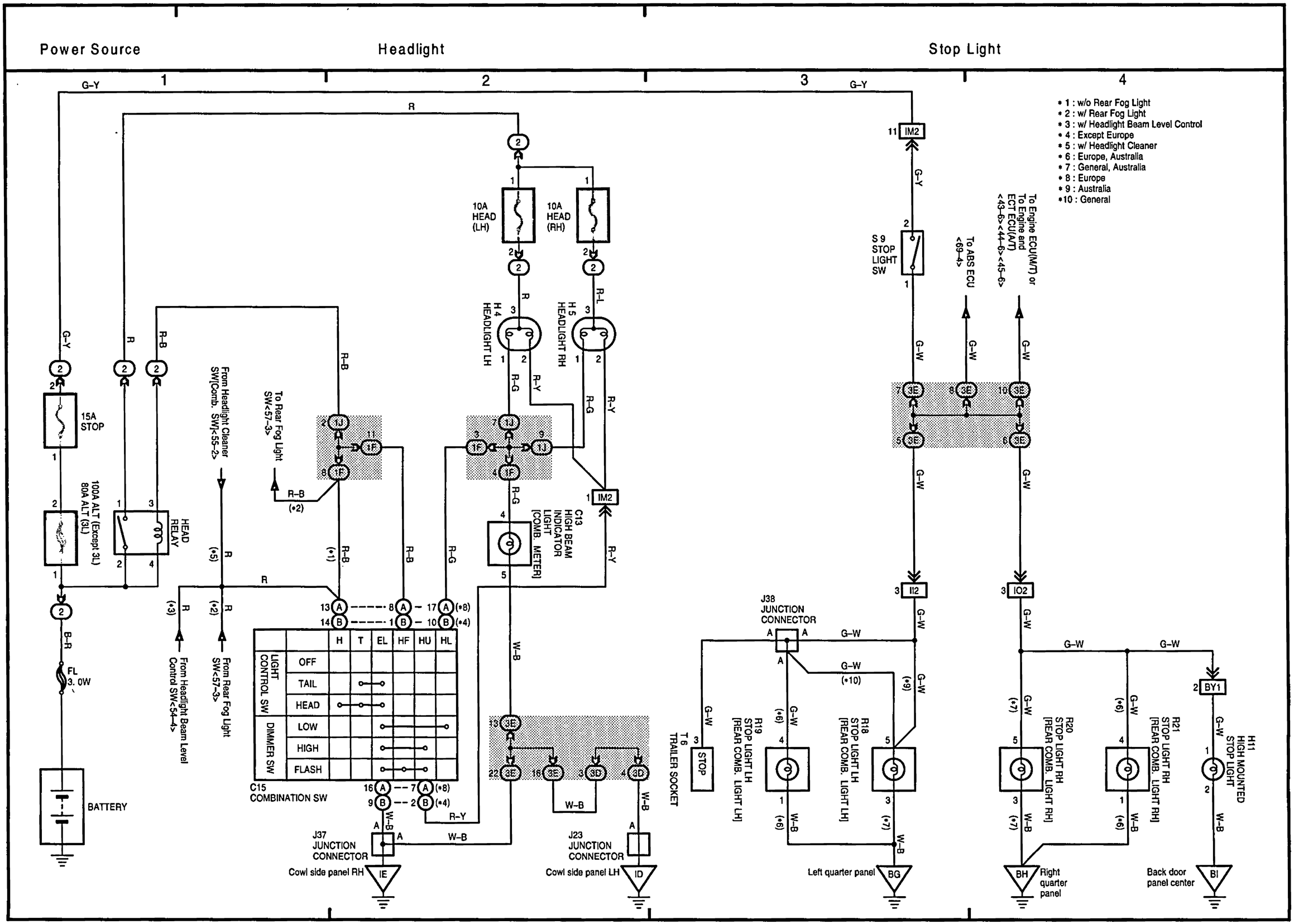
L 2 D N R P A/T P

3 B

See 4WD System <66-4>

D A E B J24 A, J25 B JUNCTION CONNECTOR

G


Power Source
Headlight
Stop Light
1
2
3
4
* 1 : w/o Rear Fog Light
* 2 : w/ Rear Fog Light
* 3 : w/ Headlight Beam Level Control
* 4 : Except Europe
* 5 : w/ Headlight Cleaner
* 6 : Europe, Australia
* 7 : General, Australia
* 8 : Europe
* 9 : Australia
*10 : General
G-Y
R
R-B
R-L
R-G
R-Y
W-B
G-W
15A STOP
100A ALT (Except 3L)
80A ALT (3L)
HEAD RELAY
FL 3. 0W
BATTERY
10A HEAD (LH)
10A HEAD (RH)
H4 HEADLIGHT LH
H5 HEADLIGHT RH
From Headlight Cleaner SW[Comb. SW]<55-2>
To Rear Fog Light SW<57-3>
From Headlight Beam Level Control SW<54-4>
From Rear Fog Light SW<57-3>
C15 COMBINATION SW
LIGHT CONTROL SW
DIMMER SW
OFF
TAIL
HEAD
LOW
HIGH
FLASH
H
T
EL
HF
HU
HL
C13 HIGH BEAM INDICATOR LIGHT [COMB. METER]
J37 JUNCTION CONNECTOR
Cowl side panel RH
J23 JUNCTION CONNECTOR
Cowl side panel LH
S 9 STOP LIGHT SW
To ABS ECU <69-4>
To Engine ECU(M/T) or To Engine and ECT ECU(A/T) <43-6><44-6><45-6>
J38 JUNCTION CONNECTOR
T 6 TRAILER SOCKET
R19 STOP LIGHT LH [REAR COMB. LIGHT LH]
R18 STOP LIGHT LH [REAR COMB. LIGHT LH]
Left quarter panel
R20 STOP LIGHT RH [REAR COMB. LIGHT RH]
R21 STOP LIGHT RH [REAR COMB. LIGHT RH]
H11 HIGH MOUNTED STOP LIGHT
Right quarter panel
Back door panel center

Power Source

Interior Light

1 2 3 4

• 1 : w/o Moon Roof
• 2 : w/ Moon Roof
• 3 : w/o Door Lock Control
• 4 : 5–Door

I19 IGNITION SW
ACC
AM1
IG1
B–Y
10A GAUGE
50A AM1
10A DOME
100A ALT (Except 3L) 80A ALT (3L)
FL 3. 0W
BATTERY
I20 INTEGRATION RELAY
GAUGE(B)
DOME(B)
CTY(D)
CTY(P)
C14 OPEN DOOR WARNING LIGHT[COMB. METER]
D 6 DIODE (Door Courtesy SW)
D13 DOOR COURTESY SW FRONT RH
D15 DOOR COURTESY SW REAR RH
B 7 BACK DOOR COURTESY SW
D12 DOOR COURTESY SW FRONT LH
D14 DOOR COURTESY SW REAR LH
Back door panel center
M 4 PERSONAL LIGHT [MOON ROOF CONTROL SW]
P14 PERSONAL LIGHT
I22 INTERIOR LIGHT
L 2 LUGGAGE COMPARTMENT LIGHT
J37 JUNCTION CONNECTOR
Cowl side panel RH

G

(Cont. next page)



Power Source

Illumination

1 2 3 4

* 1 : w/ Rheostat
* 2 : w/o Rheostat
* 3 : 1KZ-TE
* 4 : Europe
* 5 : w/ Sub Fuel Tank
* 6 : w/o Sub Fuel Tank

10A TAIL

TAIL RELAY

See Taillight System <52-1>

100A ALT (Except 3L)
80A ALT (3L)

FL 3.0W

BATTERY

R9 RHEOSTAT

C13 (C), C14 (D) METER ILLUMINATION [COMB. METER]

B6 BLOWER SW

R7 REAR WINDOW DEFOGGER SW

H9 HAZARD SW

R1 (A), R2 (B) RADIO AND PLAYER

A18 A/C SW

C7 CIGARETTE LIGHTER ILLUMINATION

A27 ASHTRAY ILLUMINATION

C9 CLOCK

C10 CLOCK AND SUB FUEL TANK GAUGE

I18 IDLE-UP SW

M2 MIRROR HEATER SW

R6 REAR HEATER SW(Front)

J31 JUNCTION CONNECTOR

J32 JUNCTION CONNECTOR

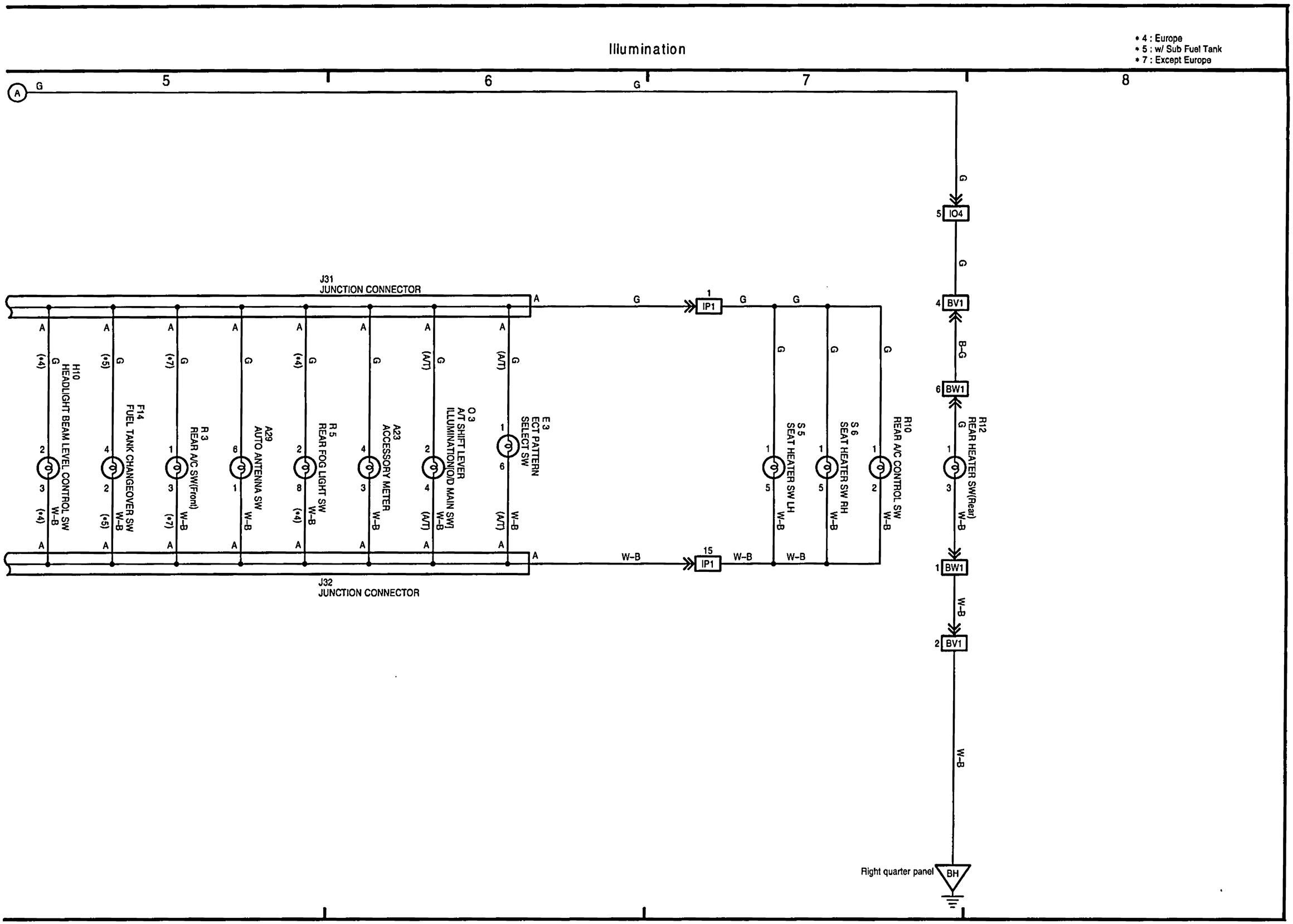
J37 JUNCTION CONNECTOR

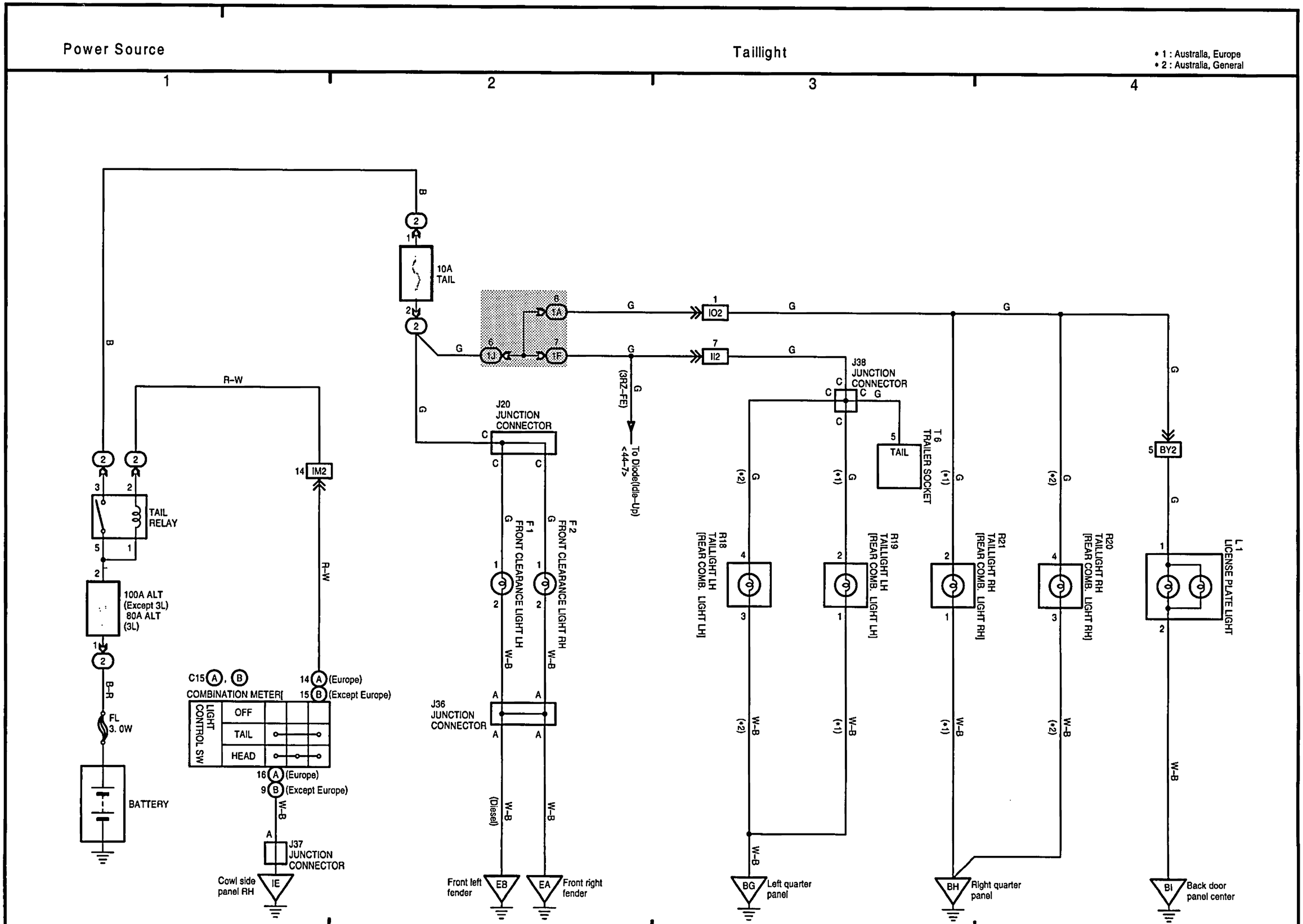
J23 JUNCTION CONNECTOR

Cowl side panel RH

Cowl side panel LH

## 51 LAND CRUISER / LAND CRUISER PRADO (RHD) (Cont' d)




Power Source
Taillight
* 1 : Australia, Europe
* 2 : Australia, General
1
2
3
4
10A TAIL
1A
1J
1F
IO2
II2
J38 JUNCTION CONNECTOR
J20 JUNCTION CONNECTOR
To Diode(Idle-Up) <44-7> (3RZ-FE)
T6 TRAILER SOCKET
TAIL
5 BY2
L1 LICENSE PLATE LIGHT
R-W
IM2
TAIL RELAY
100A ALT (Except 3L) 80A ALT (3L)
FL 3.0W
BATTERY
B-R
C15 A, B
COMBINATION METER
LIGHT CONTROL SW
OFF
TAIL
HEAD
14 A (Europe)
15 B (Except Europe)
16 A (Europe)
9 B (Except Europe)
W-B
J37 JUNCTION CONNECTOR
Cowl side panel RH
IE
F1 FRONT CLEARANCE LIGHT LH
F2 FRONT CLEARANCE LIGHT RH
J36 JUNCTION CONNECTOR
(Diesel)
Front left fender
EB
EA
Front right fender
R18 TAILLIGHT LH [REAR COMB. LIGHT LH]
R19 TAILLIGHT LH [REAR COMB. LIGHT LH]
R21 TAILLIGHT RH [REAR COMB. LIGHT RH]
R20 TAILLIGHT RH [REAR COMB. LIGHT RH]
BG
Left quarter panel
BH
Right quarter panel
BI
Back door panel center

Power Source

Turn Signal and Hazard Warning Light

* 1 : Europe, Australia
* 2 : General

1 2 3 4

W

ACC

2 AM1 IG1 4 B-Y

I19
IGNITION SW

W

W-L

5 1H

15A TURN

2 1B

G-R

W

H 9
HAZARD SW

| | B1 | F | B2 | TB | TR | TL |
|---|---|---|---|---|---|---|
| OFF | | | | | | |
| ON | | | | | | |

7 6 5 4 2 1

G-W G G-Y G-B

11 1D 1 1H

3 1J 1 1K

W-L

G-W

2

2

50A AM1

1

2

2

15A HAZ-HORN

1

2

2

100A ALT
(Except 3L)
80A ALT
(3L)

1

2

B-R

FL
3.0W

BATTERY

4 1B 8 1B 10 1B

2 1 TURN SIGNAL FLASHER 3 1C

G-W

W-B

A J37 JUNCTION CONNECTOR

Cowl side panel RH

IE

1 TR TL 2 T6 TRAILER SOCKET

G-B

G-B

9 I12

D D J38 JUNCTION CONNECTOR D

G-B (*1)

G-B (*2)

3 R19 REAR TURN SIGNAL LIGHT LH [REAR COMB. LIGHT LH] 1 (*1)

1 R18 REAR TURN SIGNAL LIGHT LH [REAR COMB. LIGHT LH] 3 (*2)

W-B

Left quarter panel

BG

G-W

13 I14

G-Y

G-B

2 F3 FRONT SIDE TURN SIGNAL LIGHT LH 1

A J23 JUNCTION CONNECTOR A

W-B

Cowl side panel LH

ID

EB : Front left fender(Gasoline)
EA : Front right fender(Diesel)

2 A (Europe)
7 B (Except Europe)

| | TL | TB | TR |
|---|---|---|---|
| LH | | | |
| RH | | | |

C15 A, B
TURN SIGNAL SW
[COMB. SW]

1 A -- 3 A (Europe)
6 B -- 8 B (Except Europe)

G-B G-Y

G-Y

2 1D 3 1E

9 1D 6 1D 4 1E 2 1A 11 1K 7 1D 5 1F 1 1E 10 1J 1 1A

G-B G-B G-Y G-B G-B G-B G-Y G-Y G-Y G-Y

1 2

LH RH

5

C13
TURN SIGNAL
INDICATOR
LIGHT
[COMB. METER]

F5
FRONT TURN
SIGNAL LIGHT LH

G-B

1 2

W-B

19 3E 15 3E 16 3E 22 3E

W-B

3 3D 4 3D

W-B

A A A A J20 A, J21 B JUNCTION CONNECTOR A B

W-B

W-B

W-B

A J37 JUNCTION CONNECTOR

IE

Cowl side panel RH

F4
FRONT SIDE TURN
SIGNAL LIGHT RH

2 1

W-B

F6
FRONT TURN
SIGNAL LIGHT RH

1 2

W-B

4 IO2

(*2) G-Y (*1) G-Y

1 3

3 1

(*2) W-B (*1) W-B

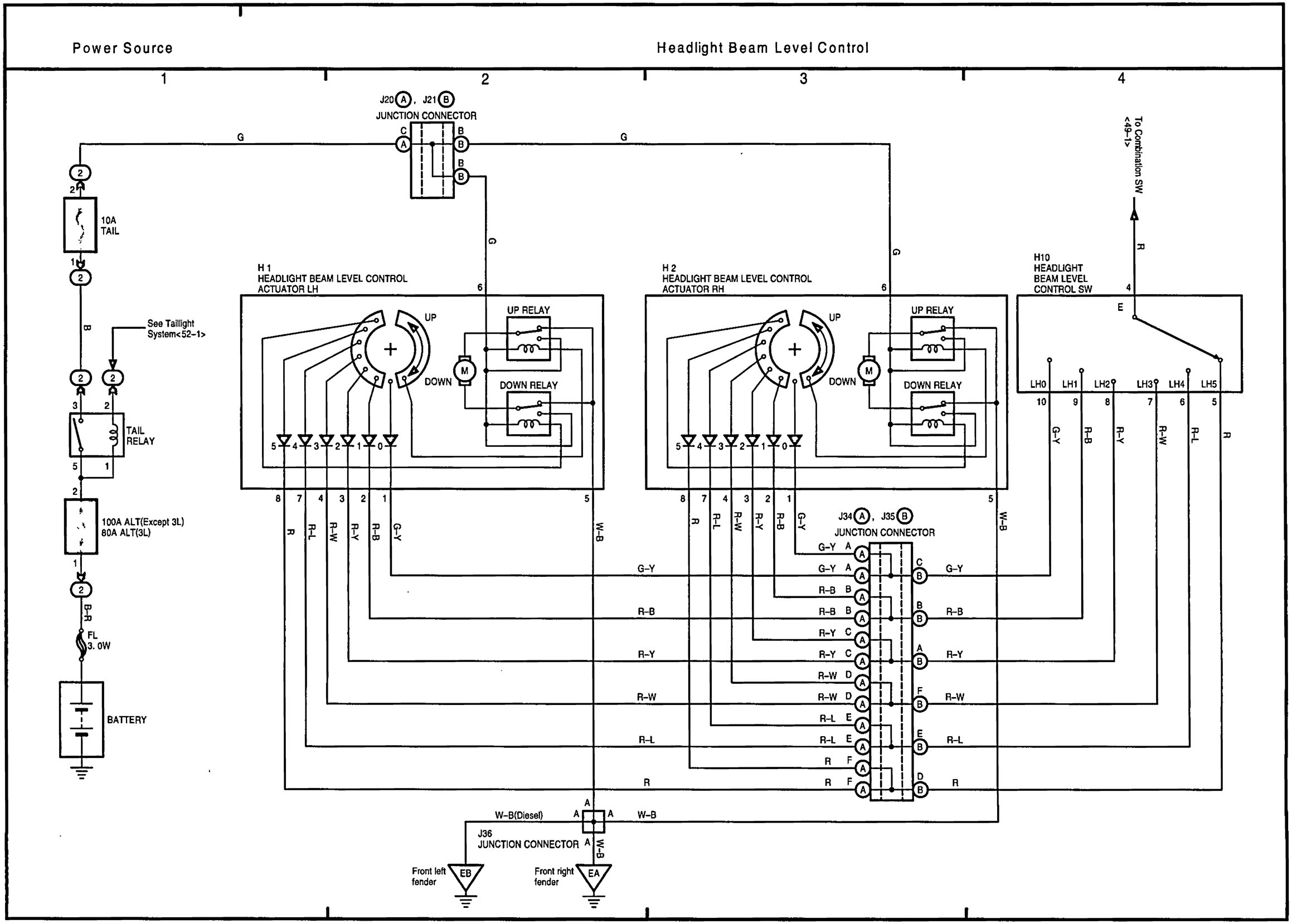
R20
REAR TURN SIGNAL LIGHT RH
[REAR COMB. LIGHT RH]

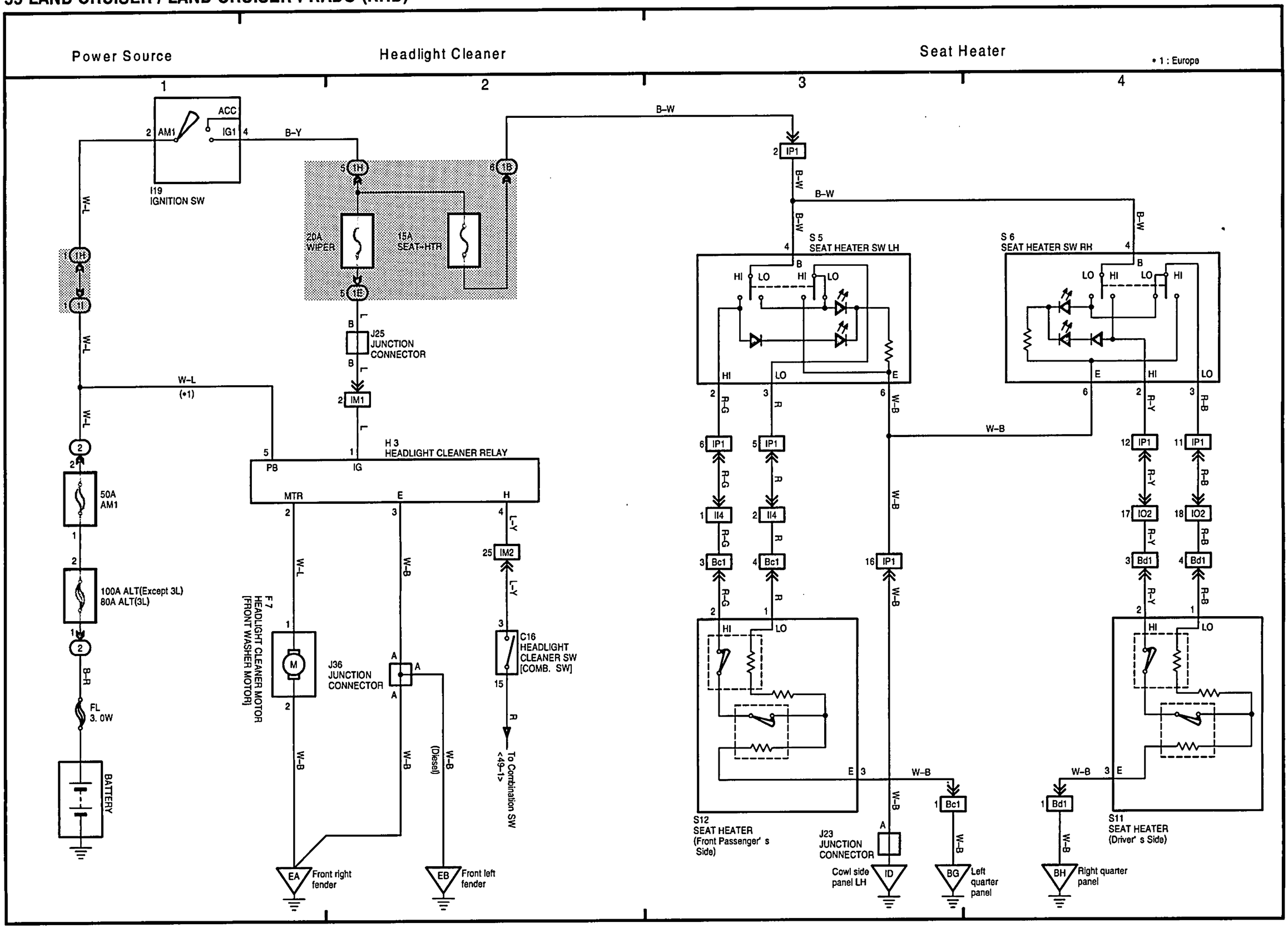
R21
REAR TURN SIGNAL LIGHT RH
[REAR COMB. LIGHT RH]

BH

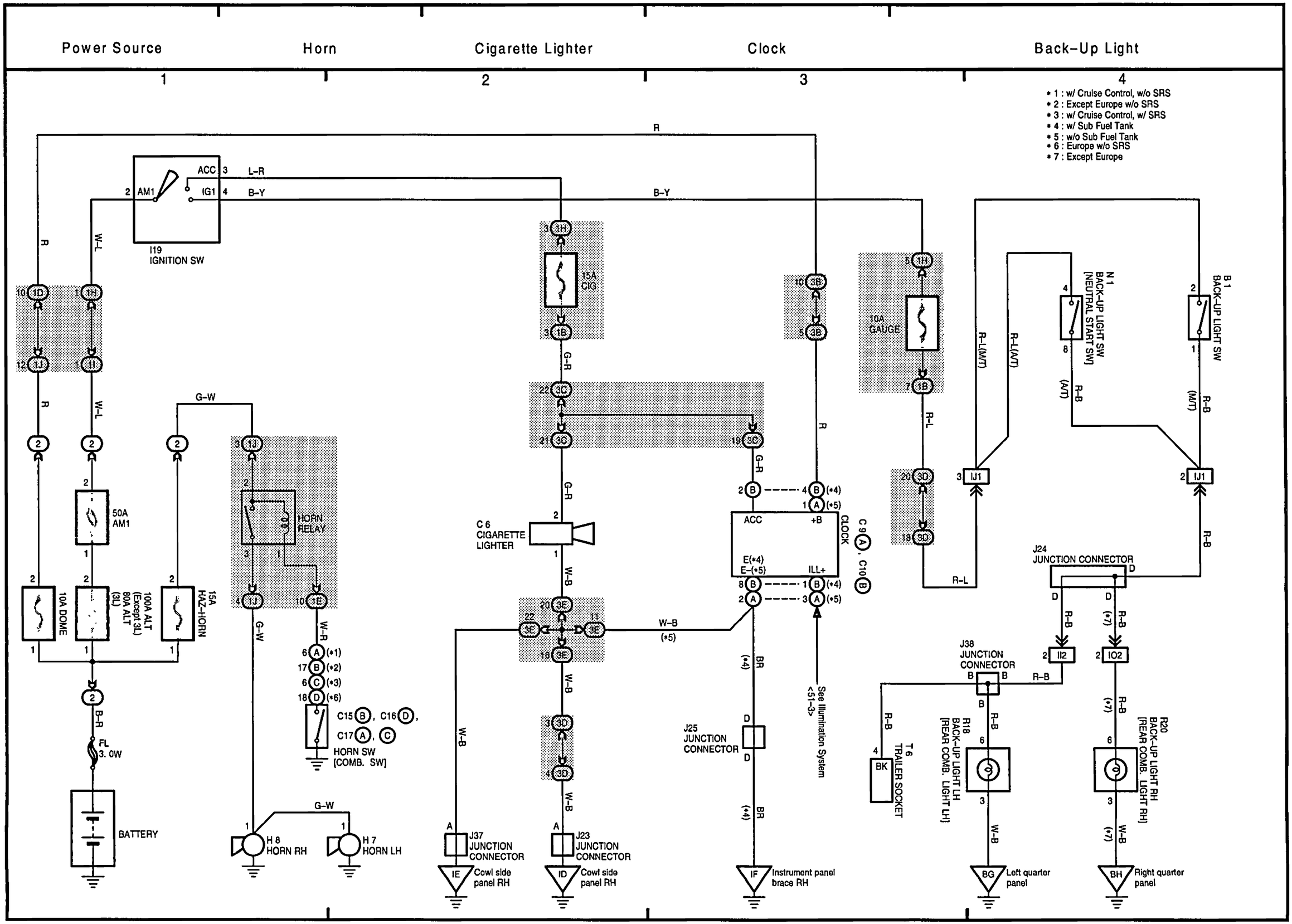
Right quarter panel

G

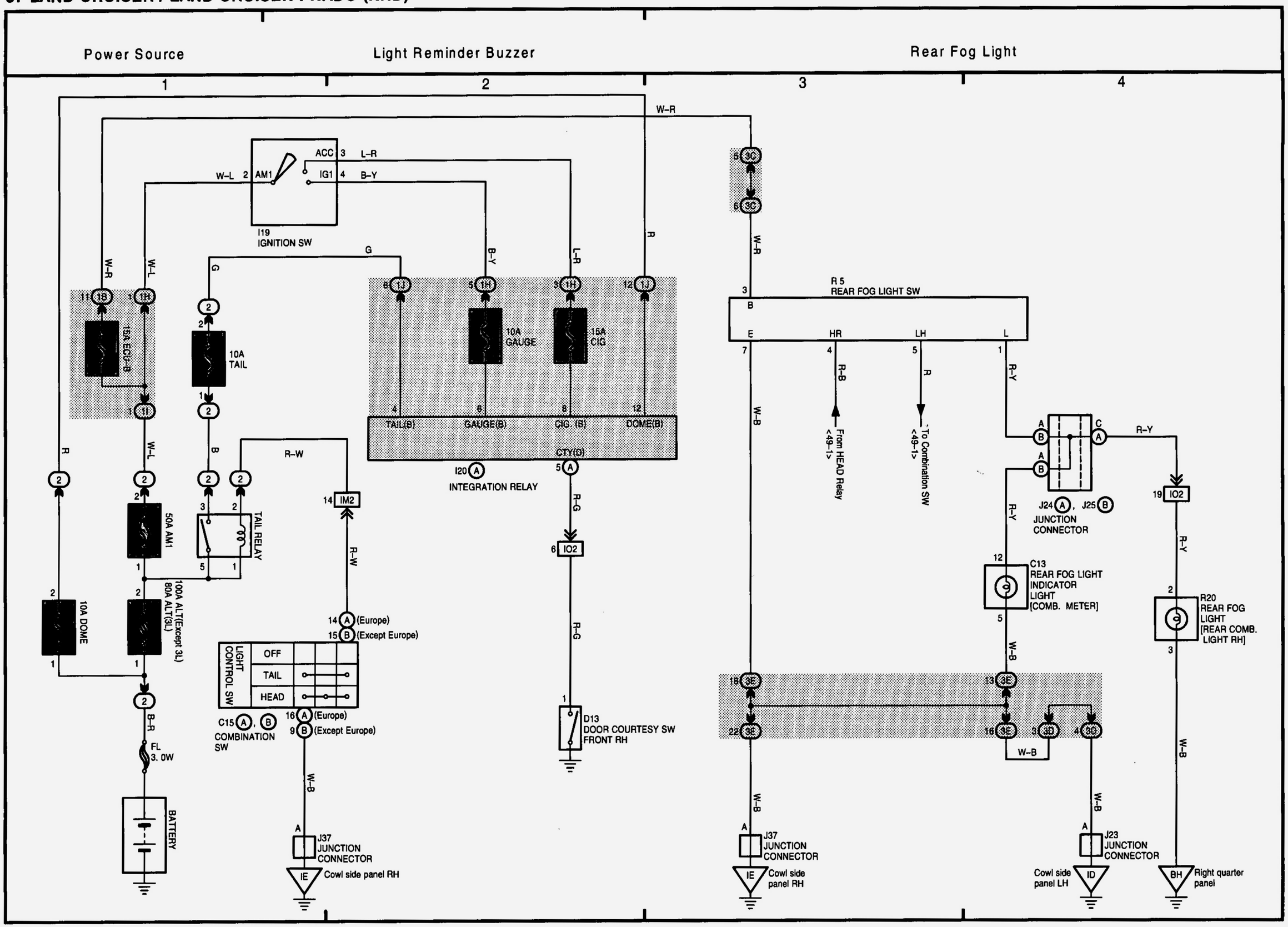

Power Source
Headlight Beam Level Control
1
2
3
4
J20 A , J21 B
JUNCTION CONNECTOR
10A TAIL
See Taillight System<52-1>
TAIL RELAY
100A ALT(Except 3L)
80A ALT(3L)
FL 3. 0W
BATTERY
H1
HEADLIGHT BEAM LEVEL CONTROL ACTUATOR LH
H2
HEADLIGHT BEAM LEVEL CONTROL ACTUATOR RH
UP
DOWN
UP RELAY
DOWN RELAY
H10
HEADLIGHT BEAM LEVEL CONTROL SW
To Combination SW <49-1>
LH0
LH1
LH2
LH3
LH4
LH5
J34 A , J35 B
JUNCTION CONNECTOR
W-B(Diesel)
J36
JUNCTION CONNECTOR
Front left fender
Front right fender
EB
EA


Power Source
Headlight Cleaner
Seat Heater
* 1 : Europe
1
2
3
4
ACC
AM1
IG1
B-Y
I19
IGNITION SW
B-W
W-L
20A
WIPER
15A
SEAT-HTR
J25
JUNCTION
CONNECTOR
W-L
(*1)
50A
AM1
100A ALT(Except 3L)
80A ALT(3L)
B-R
FL
3. 0W
BATTERY
H 3
HEADLIGHT CLEANER RELAY
PB
IG
MTR
E
H
L-Y
F 7
HEADLIGHT CLEANER MOTOR
[FRONT WASHER MOTOR]
J36
JUNCTION
CONNECTOR
C16
HEADLIGHT
CLEANER SW
[COMB. SW]
R
To Combination SW
<49-1>
W-B
(Diesel)
EA
Front right
fender
EB
Front left
fender
S 5
SEAT HEATER SW LH
S 6
SEAT HEATER SW RH
HI
LO
B
E
R-G
R
W-B
R-Y
R-B
S12
SEAT HEATER
(Front Passenger' s
Side)
J23
JUNCTION
CONNECTOR
Cowl side
panel LH
ID
BG
Left
quarter
panel
BH
Right quarter
panel
S11
SEAT HEATER
(Driver' s Side)

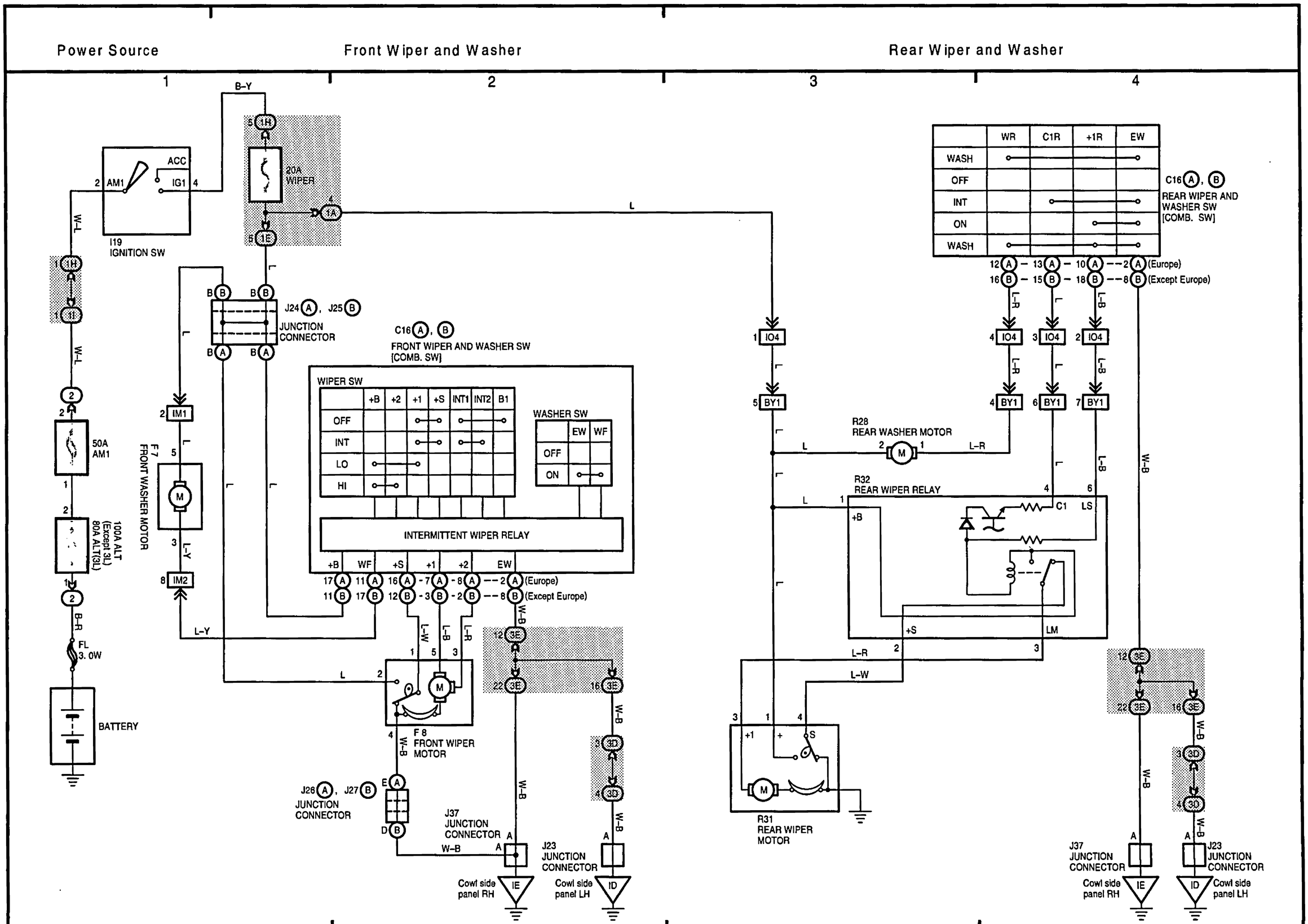
G


Power Source
Horn
Cigarette Lighter
Clock
Back-Up Light
1
2
3
4
* 1 : w/ Cruise Control, w/o SRS
* 2 : Except Europe w/o SRS
* 3 : w/ Cruise Control, w/ SRS
* 4 : w/ Sub Fuel Tank
* 5 : w/o Sub Fuel Tank
* 6 : Europe w/o SRS
* 7 : Except Europe
I19 IGNITION SW
ACC
IG1
AM1
L-R
B-Y
R
W-L
50A AM1
10A DOME
100A ALT (Except 3L) 80A ALT (3L)
15A HAZ-HORN
FL 3. 0W
BATTERY
HORN RELAY
G-W
W-R
H 8 HORN RH
H 7 HORN LH
C15 (B), C16 (D), C17 (A), (C)
HORN SW [COMB. SW]
15A CIG
G-R
C 6 CIGARETTE LIGHTER
W-B
J37 JUNCTION CONNECTOR
Cowl side panel RH
J23 JUNCTION CONNECTOR
10A GAUGE
R-L
C 9 (A), C10 (B)
CLOCK
ACC
+B
ILL+
E(*4)
E-(*5)
J25 JUNCTION CONNECTOR
BR
See Illumination System <51-3>
Instrument panel brace RH
N 1 BACK-UP LIGHT SW [NEUTRAL START SW]
B 1 BACK-UP LIGHT SW
R-L(M/T)
R-L(A/T)
R-B
(A/T)
(M/T)
IJ1
J24 JUNCTION CONNECTOR
J38 JUNCTION CONNECTOR
II2
IO2
T6 TRAILER SOCKET
BK
R18 BACK-UP LIGHT LH [REAR COMB. LIGHT LH]
R20 BACK-UP LIGHT RH [REAR COMB. LIGHT RH]
BG
Left quarter panel
BH
Right quarter panel

## 57 LAND CRUISER / LAND CRUISER PRADO (RHD)




G


Power Source
Front Wiper and Washer
Rear Wiper and Washer
1
2
3
4
B-Y
ACC
AM1
IG1
I19
IGNITION SW
20A
WIPER
1H
1E
1A
L
W-L
50A
AM1
100A ALT
(Except 3L)
80A ALT(3L)
B-R
FL
3. 0W
BATTERY
F7
FRONT WASHER MOTOR
IM1
IM2
L-Y
J24 A, J25 B
JUNCTION
CONNECTOR
C16 A, B
FRONT WIPER AND WASHER SW
[COMB. SW]
WIPER SW
+B +2 +1 +S INT1 INT2 B1
OFF
INT
LO
HI
WASHER SW
EW WF
OFF
ON
INTERMITTENT WIPER RELAY
+B WF +S +1 +2 EW
17 A 11 A 16 A 7 A 8 A 2 A (Europe)
11 B 17 B 12 B 3 B 2 B 8 B (Except Europe)
L-W
L-B
L-R
W-B
F8
FRONT WIPER
MOTOR
J26 A, J27 B
JUNCTION
CONNECTOR
J37
JUNCTION
CONNECTOR
J23
JUNCTION
CONNECTOR
Cowl side
panel RH
Cowl side
panel LH
IE
ID
IO4
BY1
R28
REAR WASHER MOTOR
L-R
R32
REAR WIPER RELAY
+B
C1
LS
+S
LM
R31
REAR WIPER
MOTOR
+1
+
S
WR C1R +1R EW
WASH
OFF
INT
ON
WASH
C16 A, B
REAR WIPER AND
WASHER SW
[COMB. SW]
12 A 13 A 10 A 2 A (Europe)
16 B 15 B 18 B 8 B (Except Europe)

Power Source | Moon Roof | Remote Control Mirror

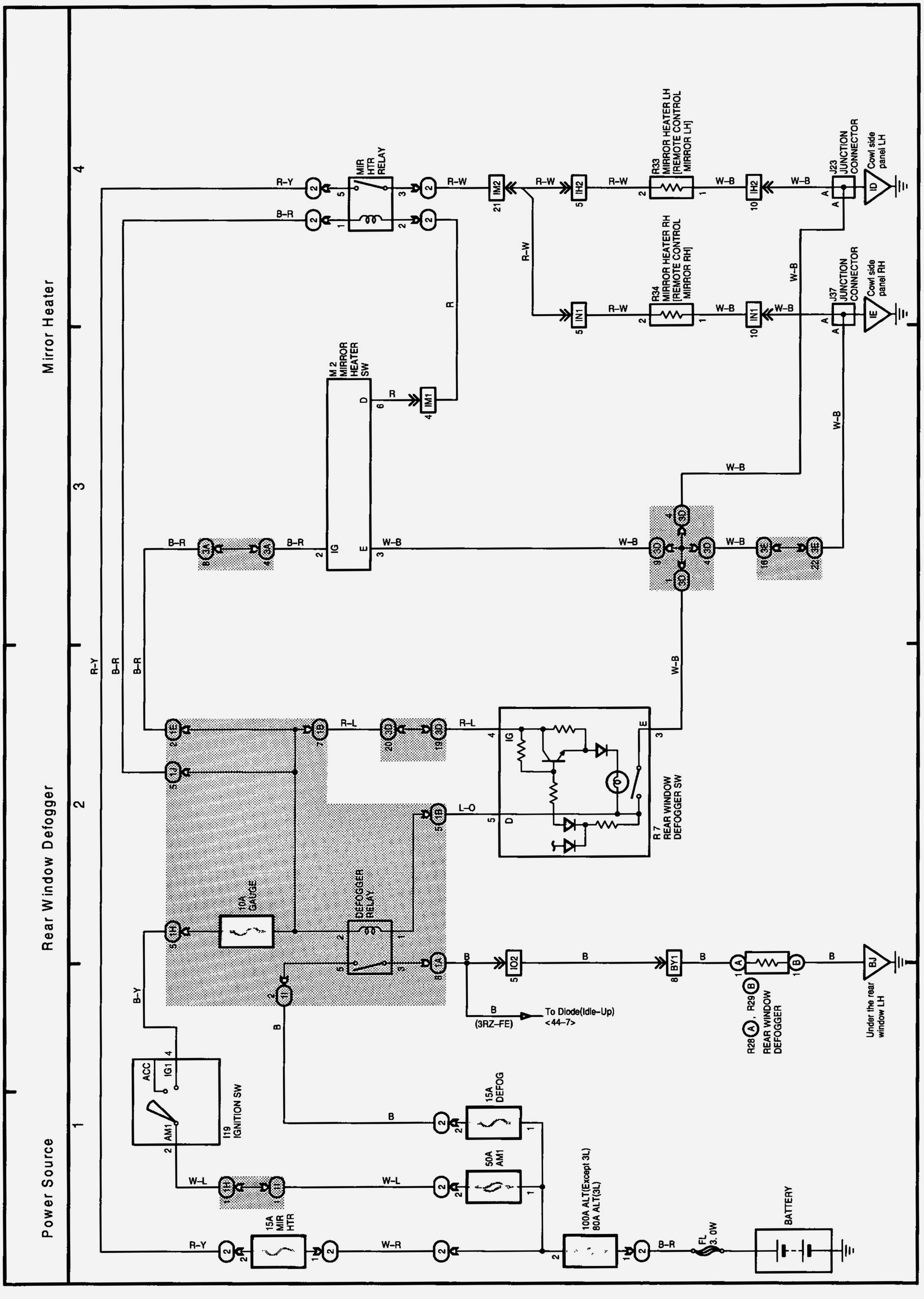
1 | 2 | 3 | 4

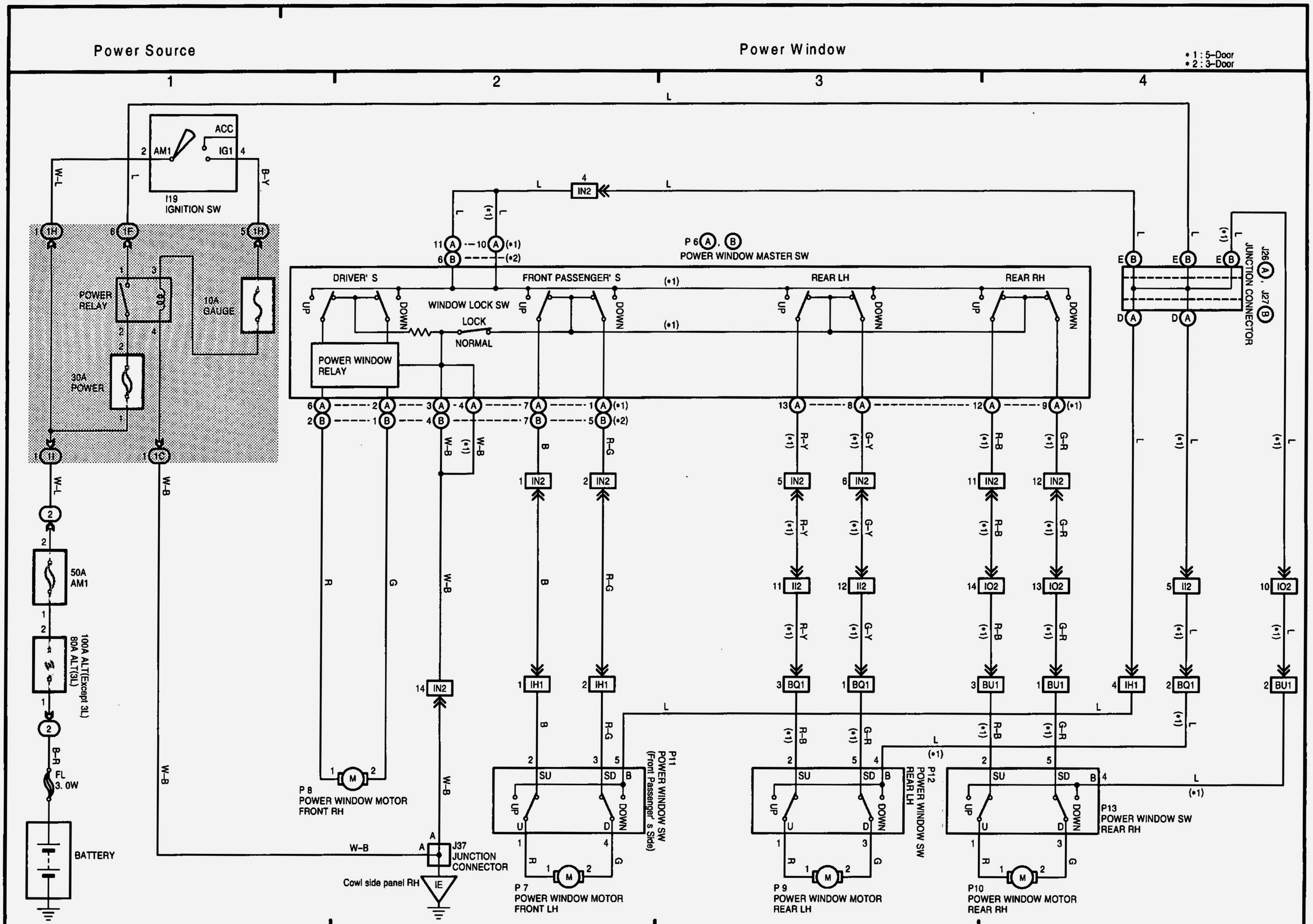
* 1 : w/ Power Window
* 2 : w/o Power Window

I19 IGNITION SW
ACC 3
2 AM1
IG1 4
L-R
L-R
W-L
B-R
L
1 IL1
1H 1
1H 5
10A GAUGE
30A POWER
POWER RELAY
2
2
5
4
3
1
1
1I 1
1C 3
1K 6
1F
W-L
2
2
50A AM1
1
2
100A ALT (Except 3L) 80A ALT(3L)
1
2
B-R
FL 3. 0W
BATTERY
W-B
A
J37 JUNCTION CONNECTOR
IE
Cowl side panel RH
D A
E B
J26 A, J27 B
JUNCTION CONNECTOR
6 IG
12 +B
M 3
MOON ROOF CONTROL RELAY
M 4
MOON ROOF CONTROL SW
OPEN 1 P 3 OPEN
CLOSE 2 G-Y 6 CLOSE
UP 3 R-Y 5 UP
DOWN 7 R-W 2 DOWN
LS. 1 LS. 2 MOTOR+ MOTOR- GND
8 9 4 5 11
G-W R-L G R W-B
5 6 1 2
LS1 LS2 M
3 W-B
4 W-B
M 5
MOON ROOF MOTOR AND LIMIT SW
W-B
W-B
3 1H
15A CIG
9 1B
GR
9
B
R 8
REMOTE CONTROL MIRROR SW
OPERATION SW
SELECT SW
LEFT RIGHT UP DOWN LEFT/UP RIGHT/DOWN
LH RH LH RH
HL HR VL VR M+ E
5 8 1 7 6 10
BR G Y R LG W-B
BR Y LG G R LG
7 IH2 6 IH2 2 IH2 7 IN1 6 IN1 2 IN1
BR(*1) G(*2) Y(*1) R(*2) LG G R LG
6 4 5 6 4 5
M M M M
R33 REMOTE CONTROL MIRROR LH
R34 REMOTE CONTROL MIRROR RH
19 3E
22 3E 16 3E 3 3D 4 3D
W-B
W-B
W-B
A
J37 JUNCTION CONNECTOR
IE
Cowl side panel RH
A
J23 JUNCTION CONNECTOR
ID
Cowl side panel LH

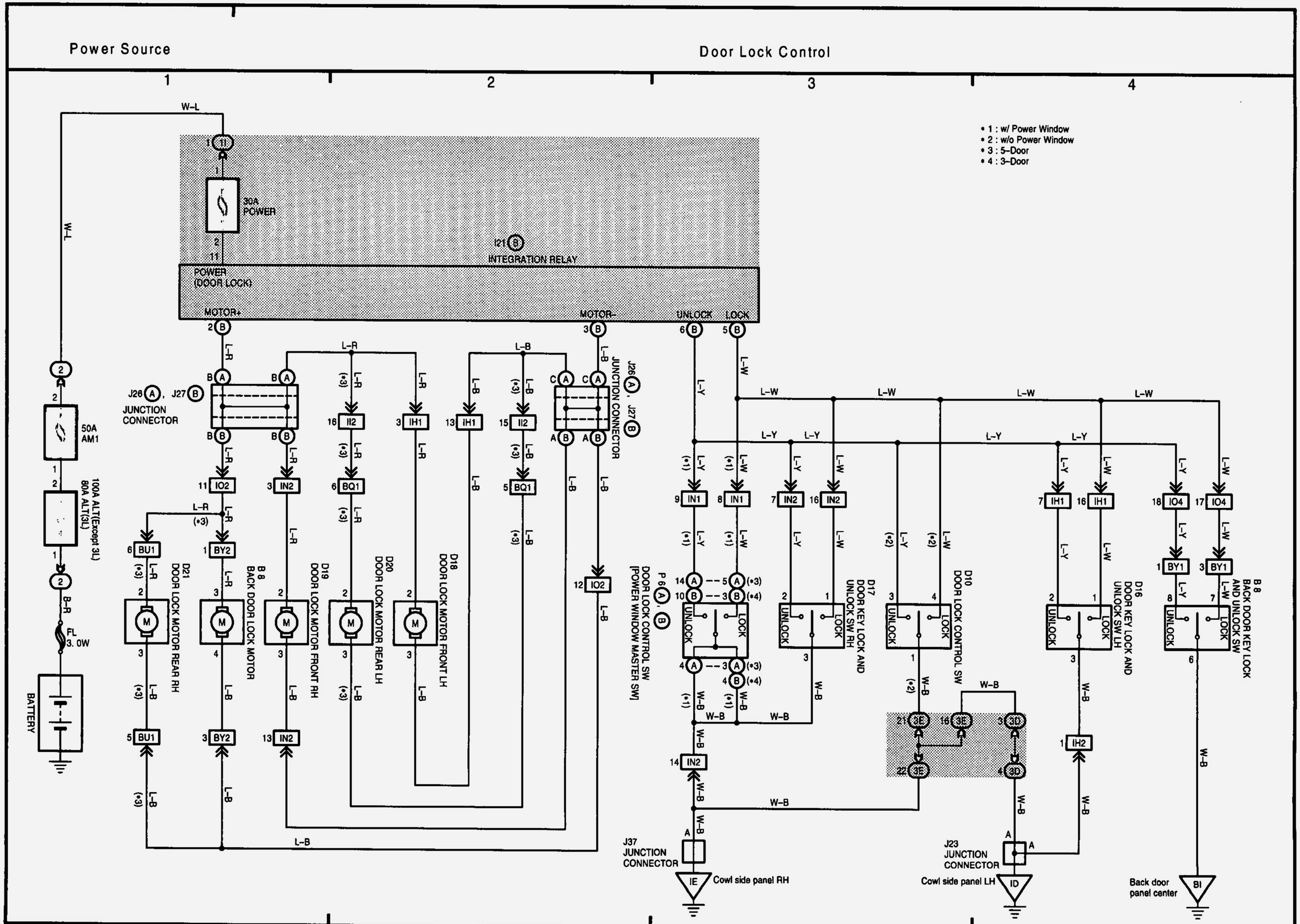
G

# G OVERALL ELECTRICAL WIRING DIAGRAM

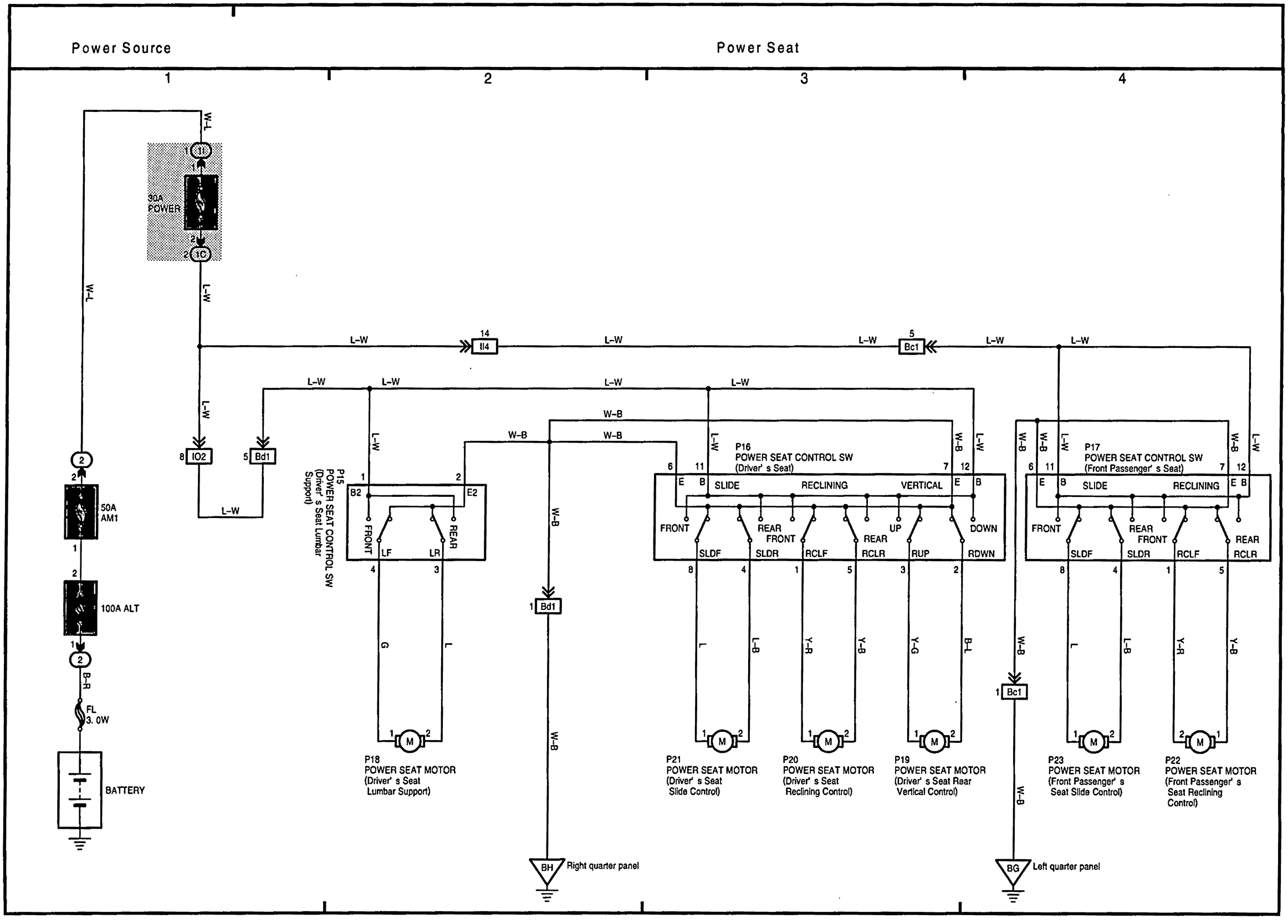



Power Source
Power Window
* 1 : 5-Door
* 2 : 3-Door
1
2
3
4
ACC
AM1
IG1
I19
IGNITION SW
POWER RELAY
10A GAUGE
30A POWER
50A AM1
100A ALT(Except 3L)
80A ALT(3L)
FL 3. 0W
BATTERY
P 8
POWER WINDOW MOTOR FRONT RH
J37 JUNCTION CONNECTOR
Cowl side panel RH
P 7
POWER WINDOW MOTOR FRONT LH
P11
POWER WINDOW SW (Front Passenger' s Side)
P 9
POWER WINDOW MOTOR REAR LH
P12
POWER WINDOW SW REAR LH
P10
POWER WINDOW MOTOR REAR RH
P13
POWER WINDOW SW REAR RH
P 6
POWER WINDOW MASTER SW
DRIVER' S
FRONT PASSENGER' S
REAR LH
REAR RH
WINDOW LOCK SW
LOCK
NORMAL
UP
DOWN
POWER WINDOW RELAY
J26, J27
JUNCTION CONNECTOR

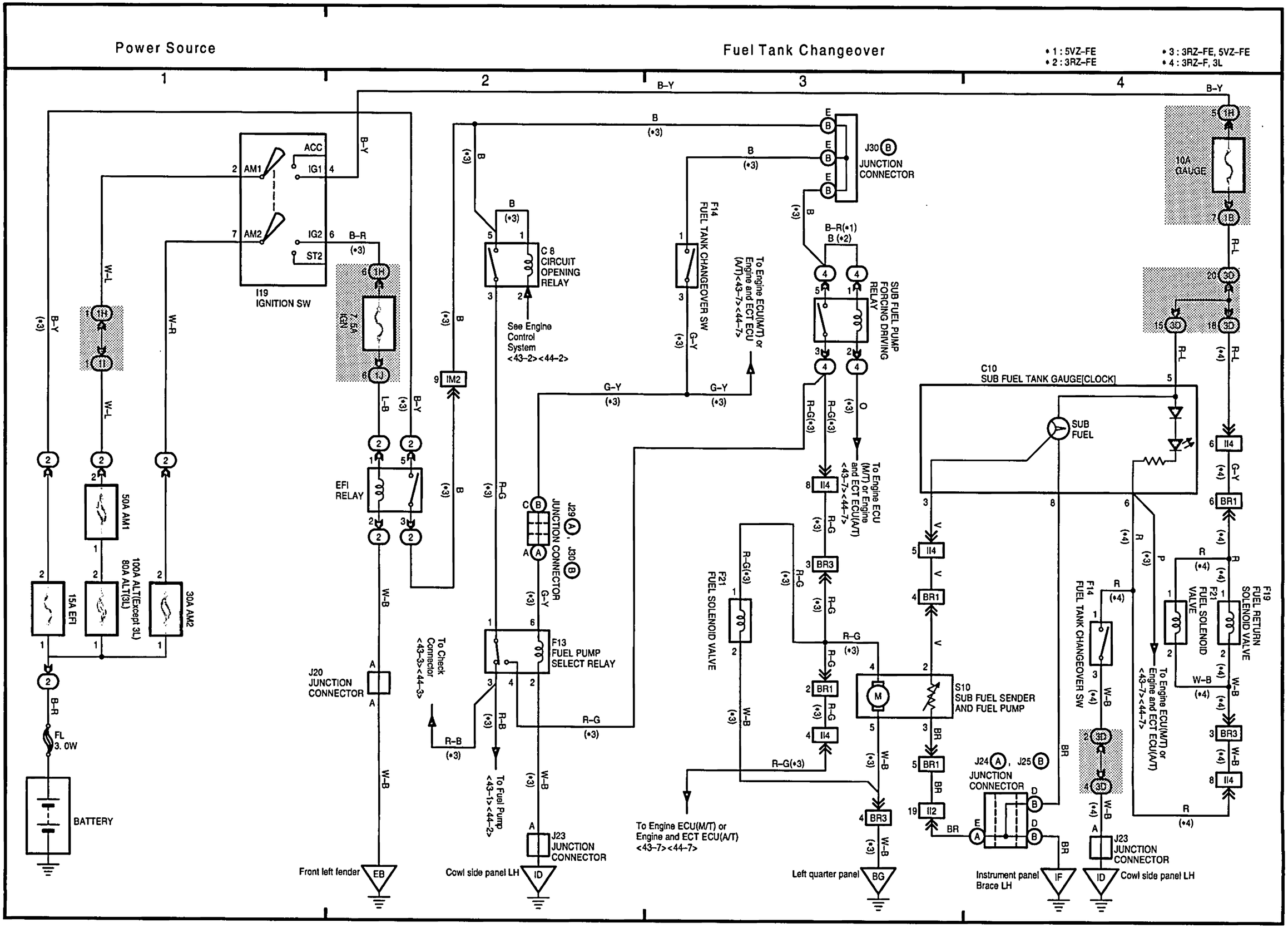
G


Power Source
Door Lock Control
1
2
3
4
* 1 : w/ Power Window
* 2 : w/o Power Window
* 3 : 5-Door
* 4 : 3-Door
W-L
30A POWER
I21 INTEGRATION RELAY
POWER (DOOR LOCK)
MOTOR+
MOTOR-
UNLOCK
LOCK
50A AM1
100A ALT(Except 3L) 80A ALT(3L)
BATTERY
J26, J27 JUNCTION CONNECTOR
J26, J27 JUNCTION CONNECTOR
P6 DOOR LOCK CONTROL SW [POWER WINDOW MASTER SW]
D18 DOOR LOCK MOTOR FRONT LH
D19 DOOR LOCK MOTOR FRONT RH
D20 DOOR LOCK MOTOR REAR LH
D21 DOOR LOCK MOTOR REAR RH
B8 BACK DOOR LOCK MOTOR
D17 DOOR KEY LOCK AND UNLOCK SW RH
D10 DOOR LOCK CONTROL SW
D16 DOOR KEY LOCK AND UNLOCK SW LH
B8 BACK DOOR KEY LOCK AND UNLOCK SW
J37 JUNCTION CONNECTOR
J23 JUNCTION CONNECTOR
Cowl side panel RH
Cowl side panel LH
Back door panel center
IE
ID
BI

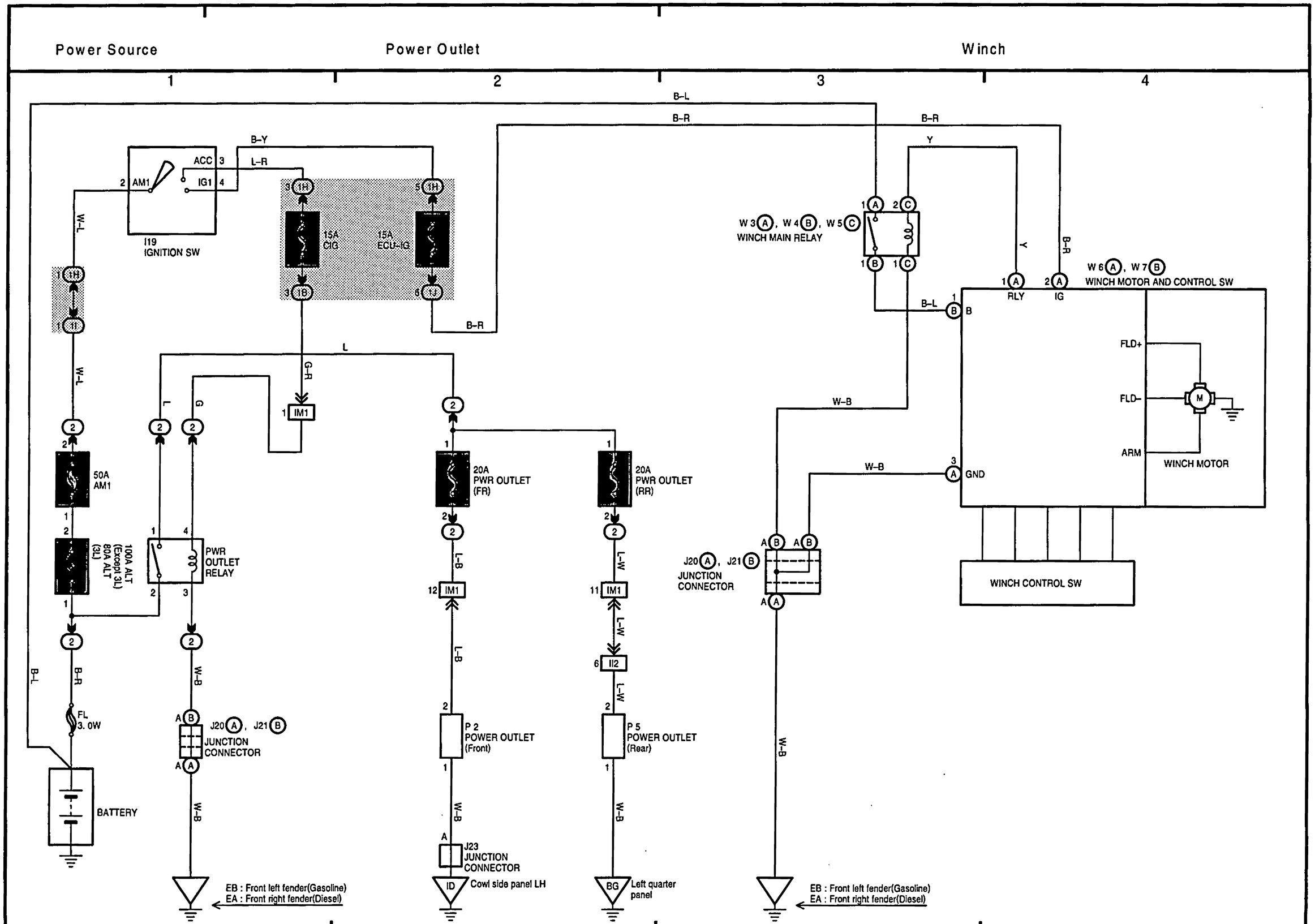
## 63 LAND CRUISER / LAND CRUISER PRADO (RHD)



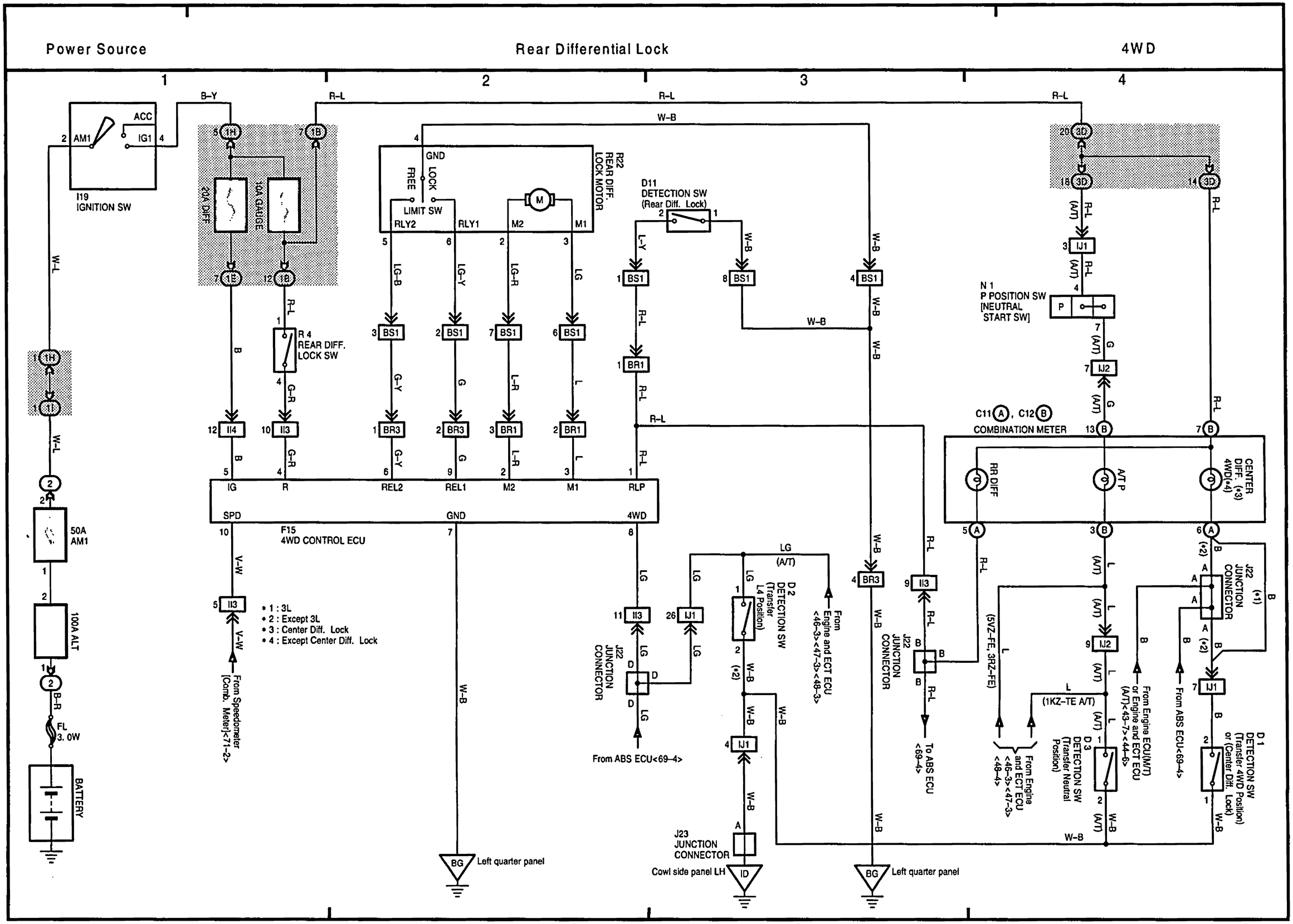

G


Power Source
Fuel Tank Changeover
• 1 : 5VZ-FE
• 2 : 3RZ-FE
• 3 : 3RZ-FE, 5VZ-FE
• 4 : 3RZ-F, 3L
1
2
3
4
ACC
IG1
AM1
AM2
IG2
ST2
I19
IGNITION SW
7.5A IGN
50A AM1
100A ALT(Except 3L)
80A ALT(3L)
15A EFI
30A AM2
FL
3. 0W
BATTERY
EFI RELAY
C 8
CIRCUIT OPENING RELAY
See Engine Control System <43-2><44-2>
J20 JUNCTION CONNECTOR
To Check Connector <43-3><44-3>
J29, J30 JUNCTION CONNECTOR
F13 FUEL PUMP SELECT RELAY
To Fuel Pump <43-1><44-2>
J23 JUNCTION CONNECTOR
Front left fender
Cowl side panel LH
J30 JUNCTION CONNECTOR
F14 FUEL TANK CHANGEOVER SW
To Engine ECU(M/T) or Engine and ECT ECU(A/T) <43-7><44-7>
SUB FUEL PUMP FORCING DRIVING RELAY
F21 FUEL SOLENOID VALVE
To Engine ECU(M/T) or Engine and ECT ECU(A/T) <43-7><44-7>
S10 SUB FUEL SENDER AND FUEL PUMP
Left quarter panel
10A GAUGE
C10 SUB FUEL TANK GAUGE[CLOCK]
SUB FUEL
F14 FUEL TANK CHANGEOVER SW
F21 FUEL SOLENOID VALVE
F19 FUEL RETURN SOLENOID VALVE
To Engine ECU(M/T) or Engine and ECT ECU(A/T) <43-7><44-7>
J24, J25 JUNCTION CONNECTOR
J23 JUNCTION CONNECTOR
Instrument panel Brace LH
Cowl side panel LH

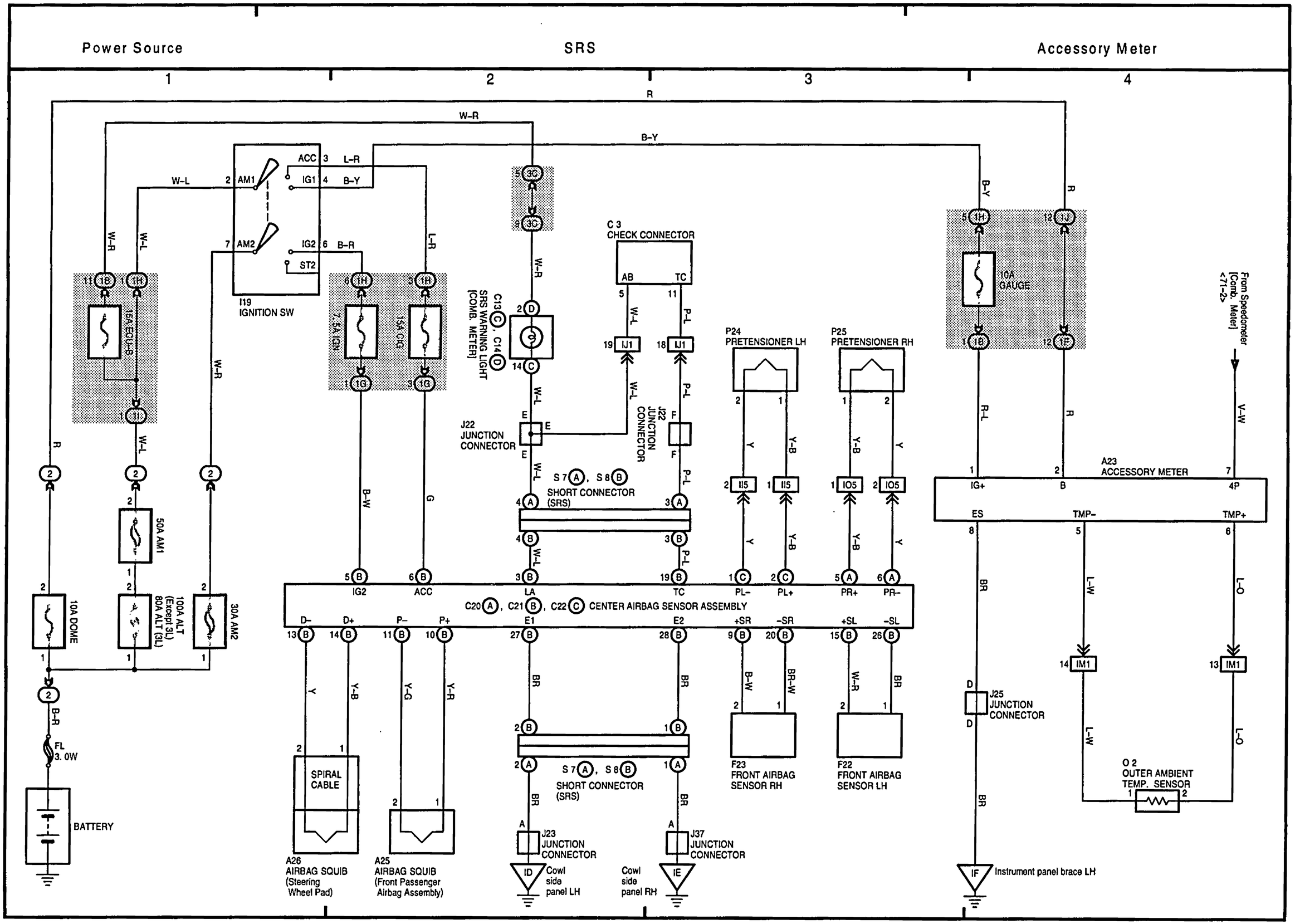
## 65 LAND CRUISER / LAND CRUISER PRADO (RHD)



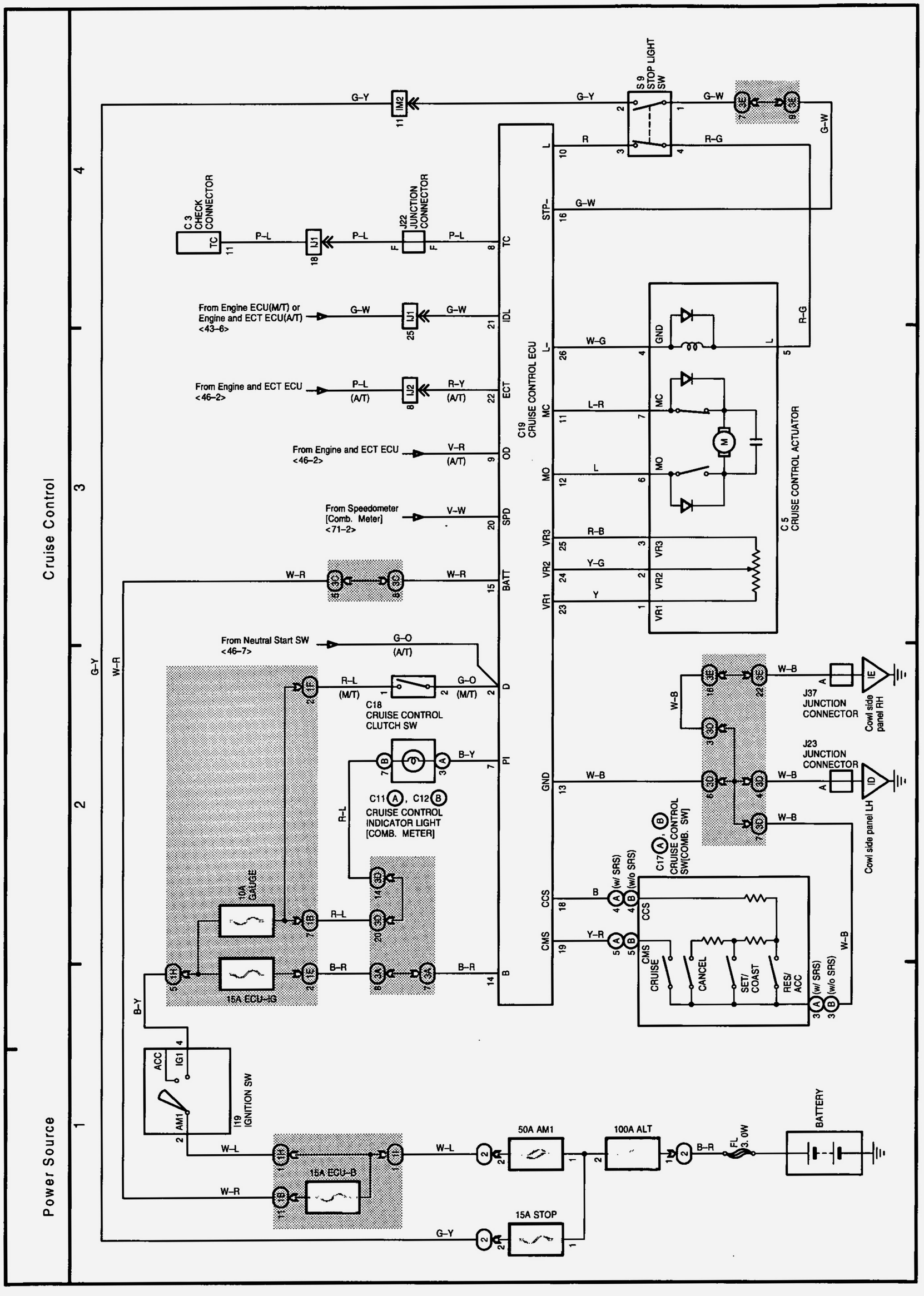

G

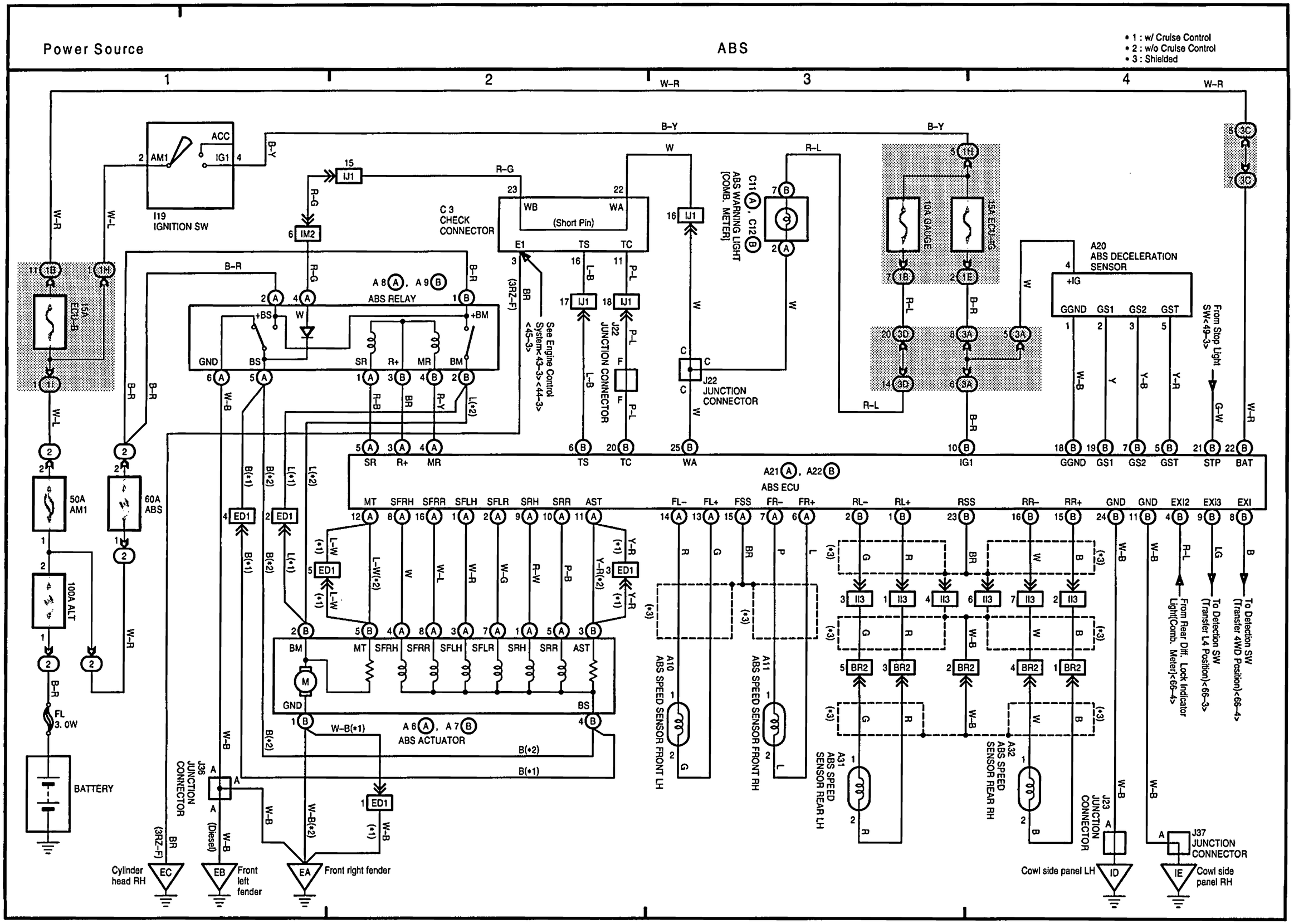

Power Source
Rear Differential Lock
4WD
1
2
3
4
I19
IGNITION SW
ACC
AM1
IG1
20A DIFF
10A GAUGE
R 4
REAR DIFF. LOCK SW
R22
REAR DIFF. LOCK MOTOR
GND
FREE
LOCK
LIMIT SW
RLY2
RLY1
M2
M1
D11
DETECTION SW
(Rear Diff. Lock)
N 1
P POSITION SW
[NEUTRAL START SW]
C11 , C12
COMBINATION METER
RR DIFF
A/T P
CENTER DIFF. (*3) 4WD(*4)
J22
JUNCTION CONNECTOR
D1
DETECTION SW
(Transfer 4WD Position) or (Center Diff. Lock)
D2
DETECTION SW
(Transfer L4 Position)
D3
DETECTION SW
(Transfer Neutral Position)
J23
JUNCTION CONNECTOR
F15
4WD CONTROL ECU
IG
R
REL2
REL1
M2
M1
RLP
SPD
GND
4WD
50A AM1
100A ALT
FL 3. 0W
BATTERY
* 1 : 3L
* 2 : Except 3L
* 3 : Center Diff. Lock
* 4 : Except Center Diff. Lock
From Speedometer [Comb. Meter]<71-2>
From ABS ECU<69-4>
From Engine and ECT ECU <46-3><47-3><48-3>
From Engine ECU(M/T) or Engine and ECT ECU (A/T)<43-7><44-6>
From ABS ECU<69-4>
To ABS ECU <69-4>
From Engine and ECT ECU <46-3><47-3><48-4>
Cowl side panel LH
Left quarter panel
Left quarter panel

## 67 LAND CRUISER / LAND CRUISER PRADO (RHD)

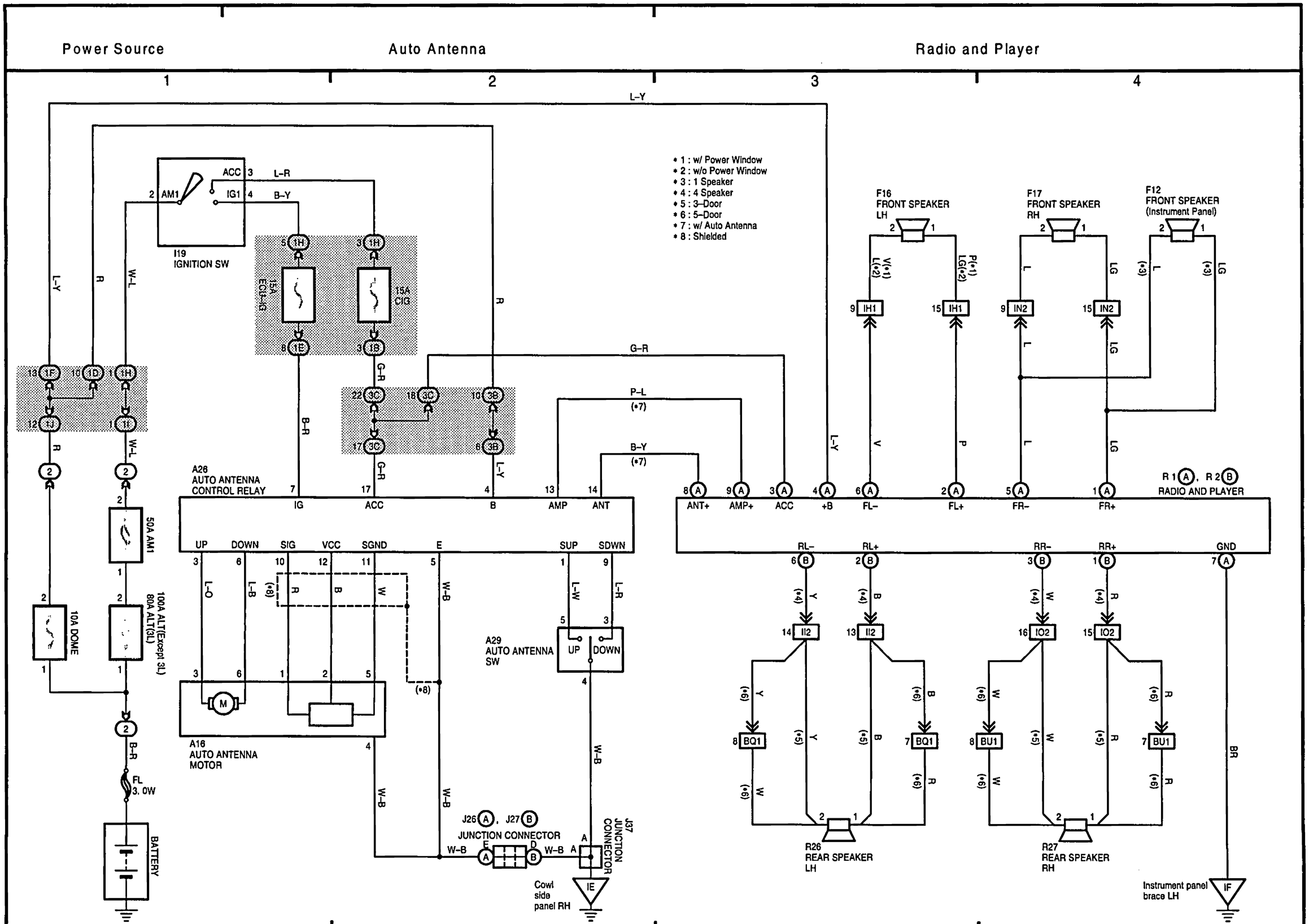


# G OVERALL ELECTRICAL WIRING DIAGRAM



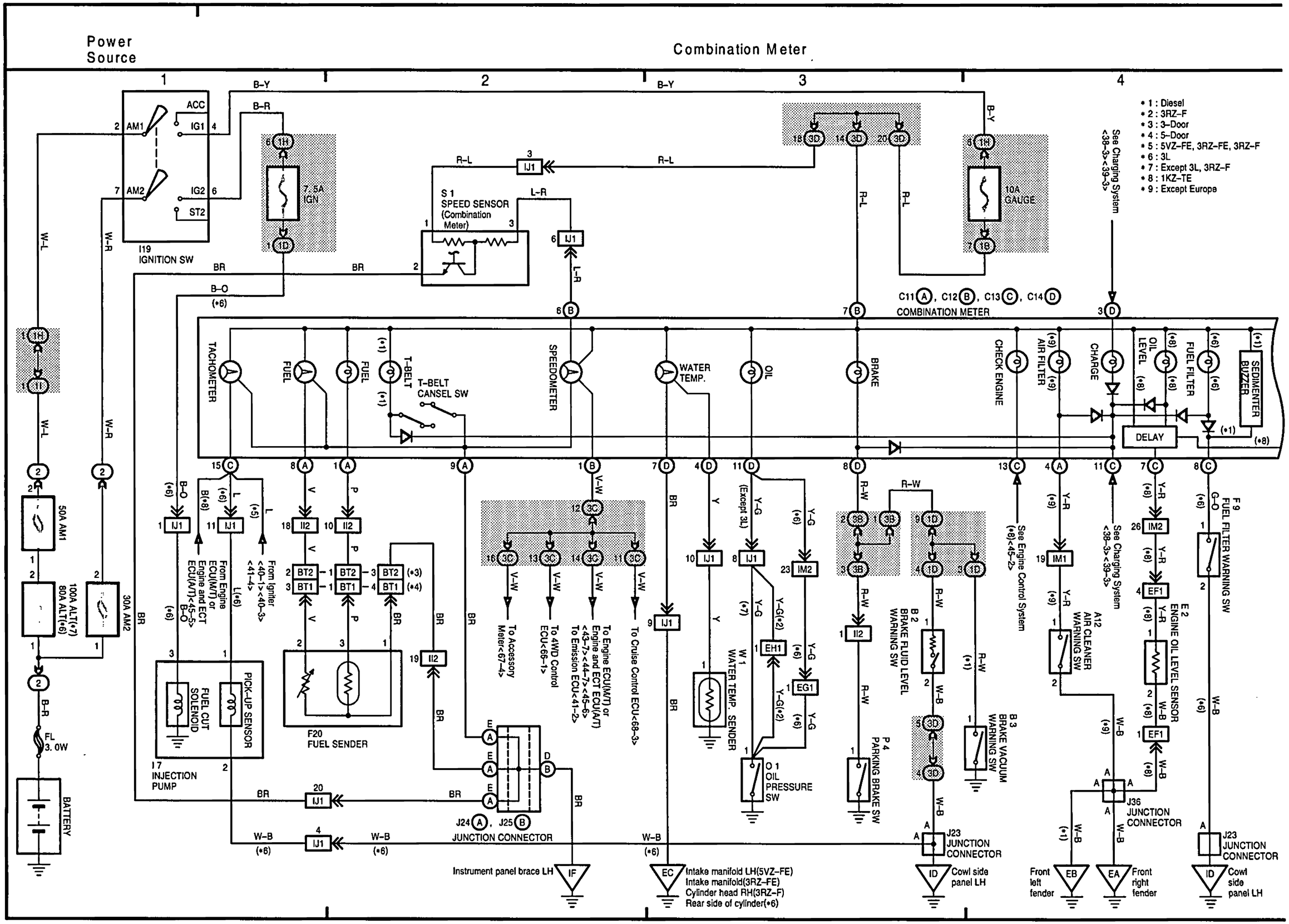

Power Source
ABS
* 1 : w/ Cruise Control
* 2 : w/o Cruise Control
* 3 : Shielded
1
2
3
4
I19
IGNITION SW
ACC
AM1
IG1
C 3
CHECK
CONNECTOR
(Short Pin)
WB
WA
E1
TS
TC
ABS WARNING LIGHT
[COMB. METER]
C11
C12
10A GAUGE
15A ECU-IG
A20
ABS DECELERATION
SENSOR
+IG
GGND
GS1
GS2
GST
From Stop Light
SW<49-3>
15A
ECU-B
50A
AM1
60A
ABS
100A ALT
FL
3. 0W
BATTERY
A8 , A9
ABS RELAY
+BS
+BM
GND
BS
SR
R+
MR
BM
See Engine Control
System<43-3><44-3>
J22
JUNCTION CONNECTOR
J22
JUNCTION
CONNECTOR
A21 , A22
ABS ECU
MT
SFRH
SFRR
SFLH
SFLR
SRH
SRR
AST
FL–
FL+
FSS
FR–
FR+
RL–
RL+
RSS
RR–
RR+
EXI2
EXI3
EXI
IG1
STP
BAT
A6 , A7
ABS ACTUATOR
A10
ABS SPEED SENSOR FRONT LH
A11
ABS SPEED SENSOR FRONT RH
A31
ABS SPEED
SENSOR REAR LH
A32
ABS SPEED
SENSOR REAR RH
J36
JUNCTION
CONNECTOR
J23
JUNCTION
CONNECTOR
J37
JUNCTION
CONNECTOR
From Rear Diff. Lock Indicator
Light(Comb. Meter)<66-4>
To Detection SW
(Transfer L4 Position)<66-3>
To Detection SW
(Transfer 4WD Position)<66-4>
Cylinder
head RH
Front
left
fender
Front right fender
Cowl side panel LH
Cowl side
panel RH
(Diesel)
(3RZ-F)

G

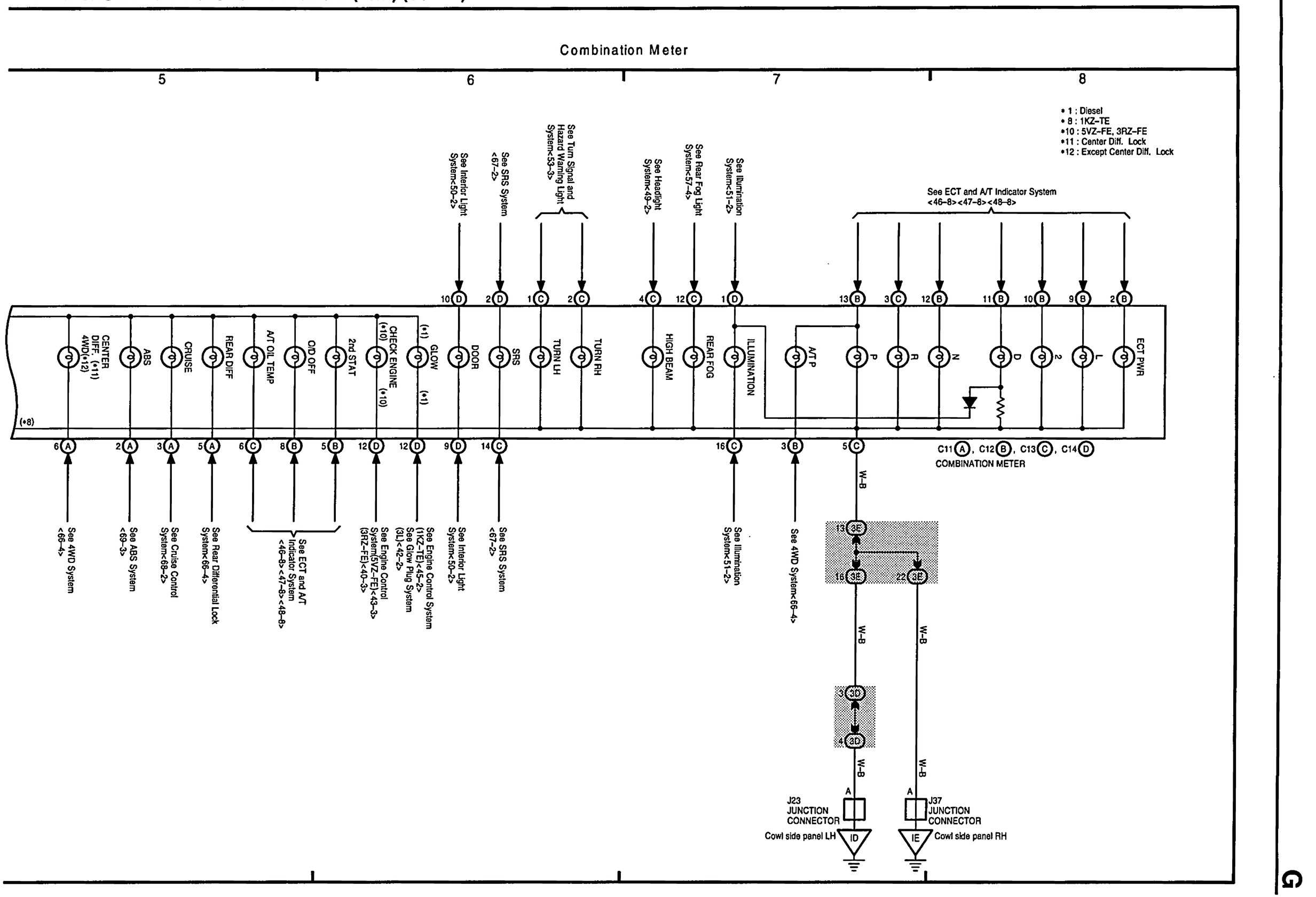

Power Source
Auto Antenna
Radio and Player
1
2
3
4
* 1 : w/ Power Window
* 2 : w/o Power Window
* 3 : 1 Speaker
* 4 : 4 Speaker
* 5 : 3–Door
* 6 : 5–Door
* 7 : w/ Auto Antenna
* 8 : Shielded
I19
IGNITION SW
ACC
AM1
IG1
L–R
B–Y
15A
ECU–IG
15A
CIG
A26
AUTO ANTENNA
CONTROL RELAY
IG
ACC
B
AMP
ANT
ANT+
AMP+
ACC
+B
FL–
FL+
FR–
FR+
R 1 A , R 2 B
RADIO AND PLAYER
F16
FRONT SPEAKER
LH
F17
FRONT SPEAKER
RH
F12
FRONT SPEAKER
(Instrument Panel)
50A AM1
100A ALT(Except 3L)
80A ALT(3L)
10A DOME
BATTERY
FL
3. 0W
A16
AUTO ANTENNA
MOTOR
UP
DOWN
SIG
VCC
SGND
E
A29
AUTO ANTENNA
SW
SUP
SDWN
J26 A , J27 B
JUNCTION CONNECTOR
J37
JUNCTION
CONNECTOR
Cowl
side
panel RH
RL–
RL+
RR–
RR+
GND
R26
REAR SPEAKER
LH
R27
REAR SPEAKER
RH
Instrument panel
brace LH

(Cont. next page)

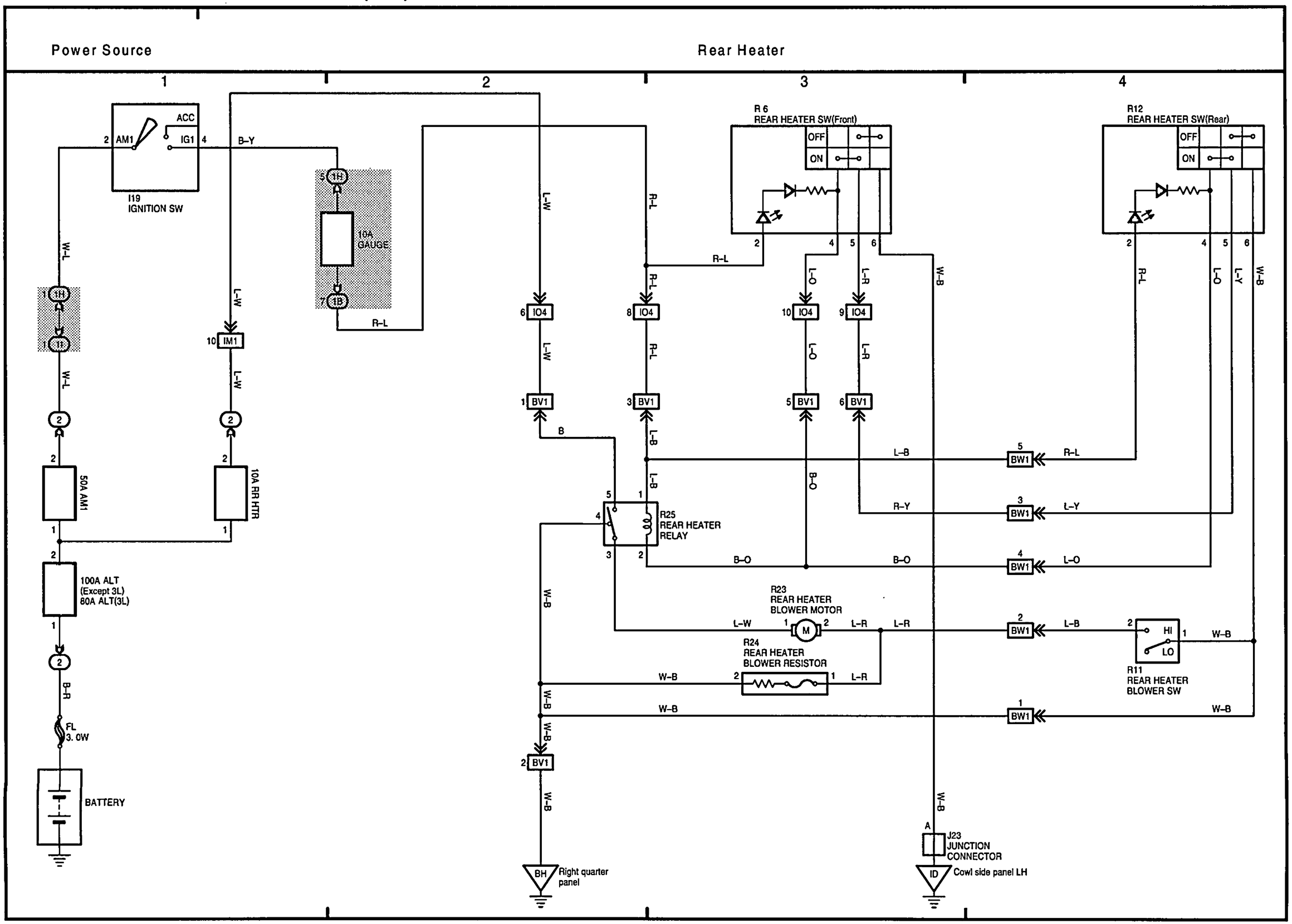




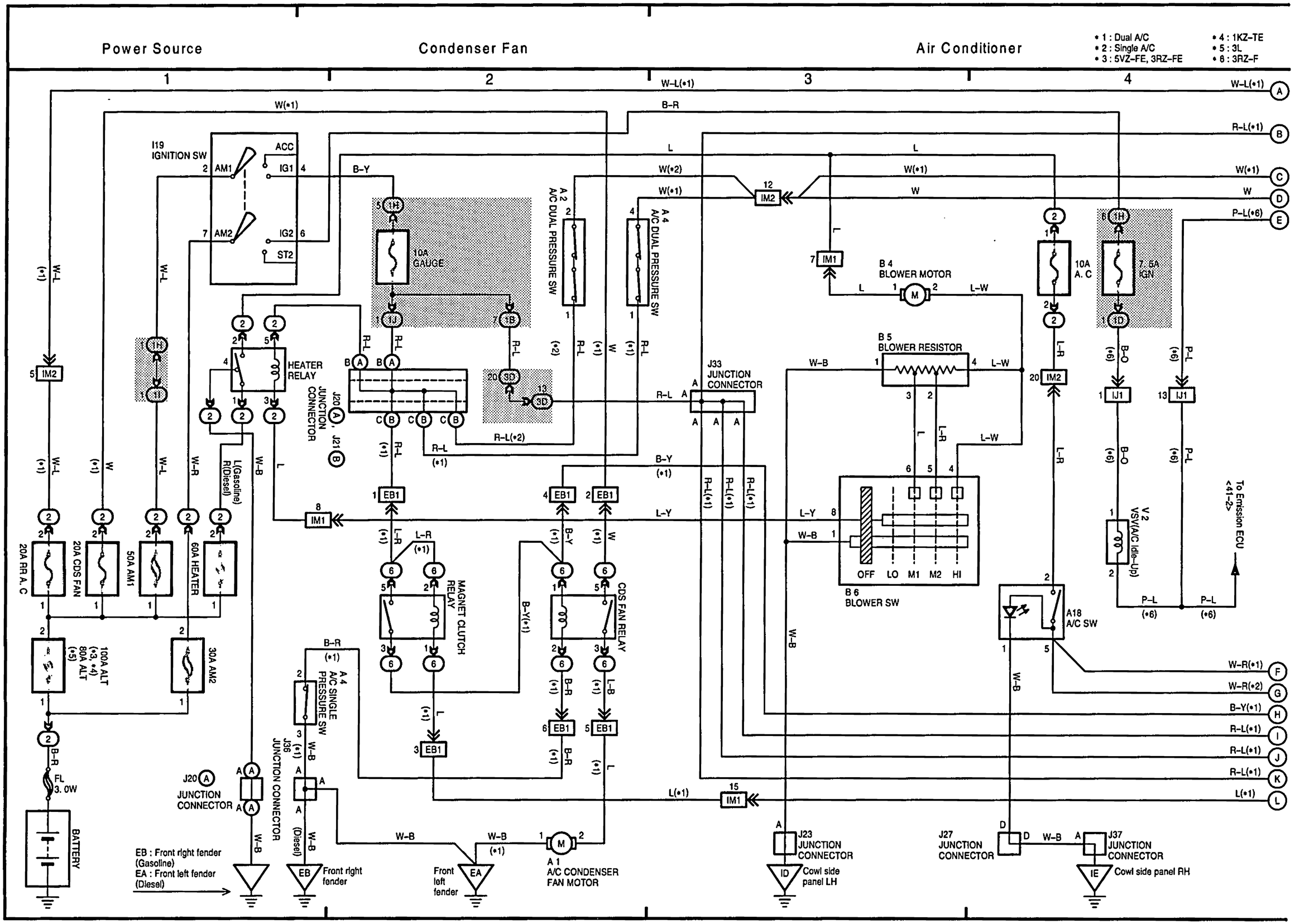
## 71 LAND CRUISER / LAND CRUISER PRADO (RHD) (Cont' d)




G


Power Source
Rear Heater
1
2
3
4
ACC
AM1
IG1
B-Y
I19
IGNITION SW
1H
1B
10A GAUGE
L-W
R-L
IM1
IO4
BV1
R 6
REAR HEATER SW(Front)
OFF
ON
R12
REAR HEATER SW(Rear)
L-O
L-R
L-Y
W-B
B
L-B
B-O
R-Y
BW1
R25
REAR HEATER
RELAY
R23
REAR HEATER
BLOWER MOTOR
M
L-W
L-R
R24
REAR HEATER
BLOWER RESISTOR
R11
REAR HEATER
BLOWER SW
HI
LO
W-B
50A AM1
10A RR HTR
100A ALT
(Except 3L)
80A ALT(3L)
B-R
FL
3. 0W
BATTERY
BH
Right quarter
panel
J23
JUNCTION
CONNECTOR
ID
Cowl side panel LH

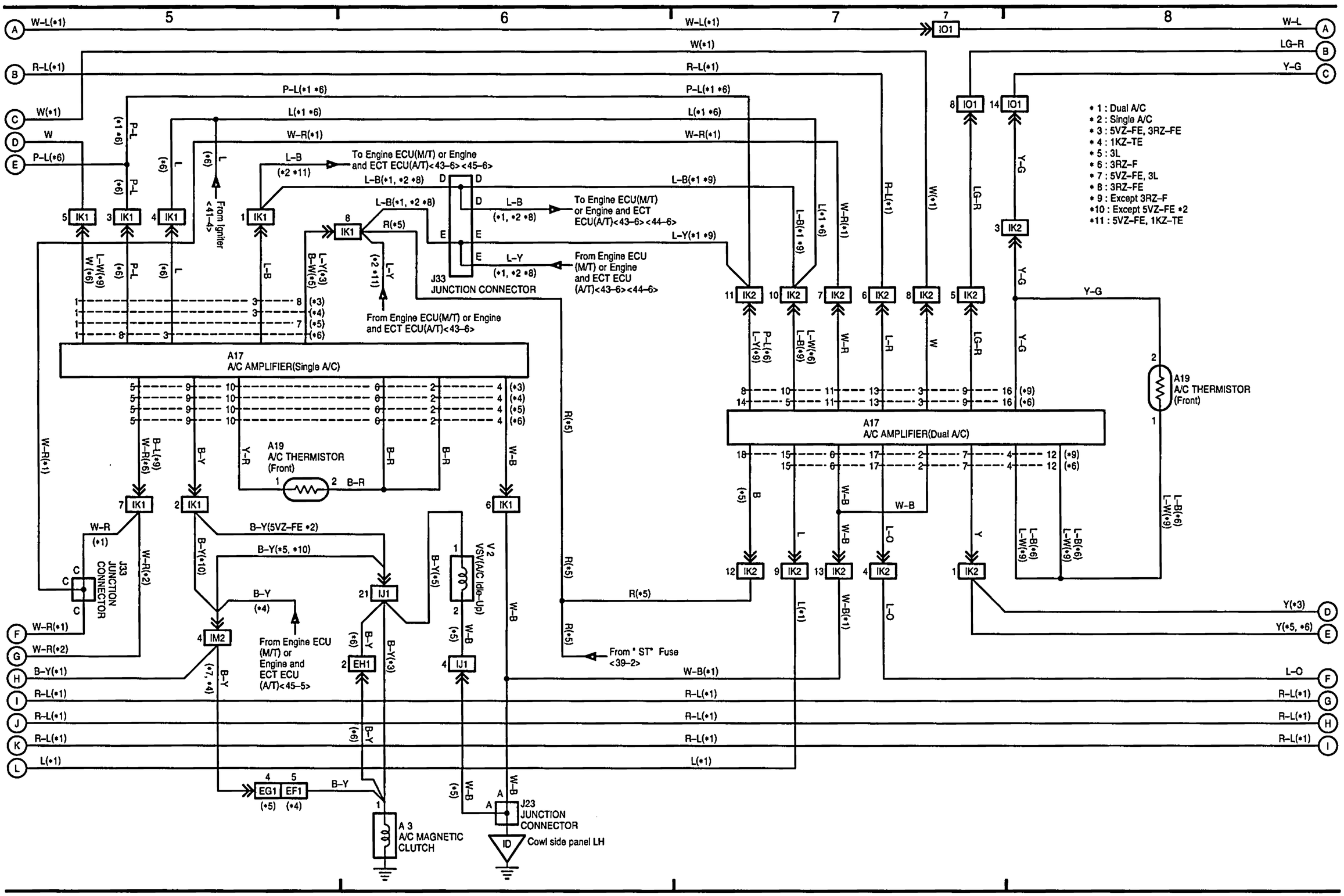
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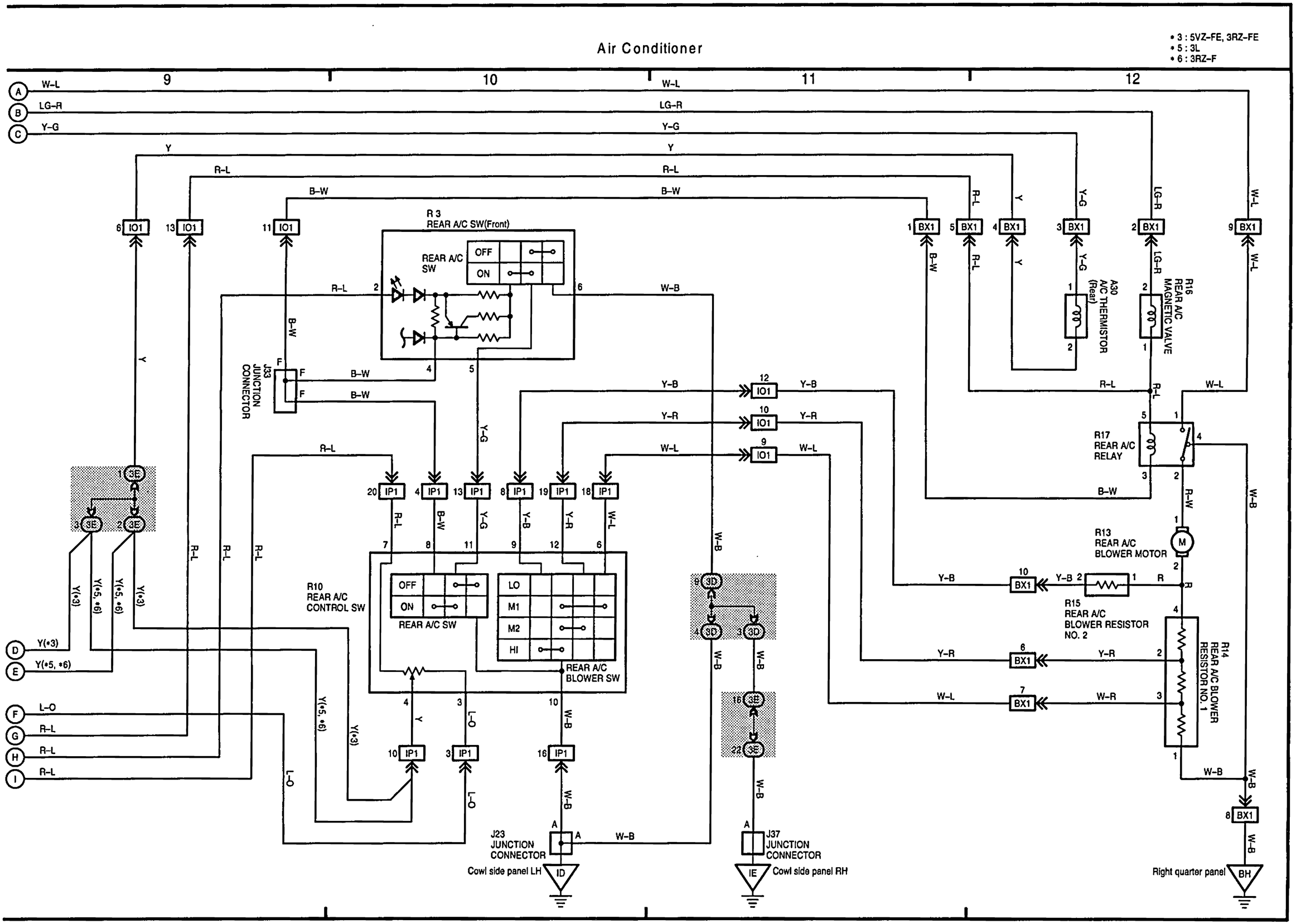


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## Air Conditioner




Air Conditioner
* 3 : 5VZ-FE, 3RZ-FE
* 5 : 3L
* 6 : 3RZ-F
9
10
11
12
W-L
LG-R
Y-G
Y
R-L
B-W
R 3
REAR A/C SW(Front)
REAR A/C SW
OFF
ON
J33 JUNCTION CONNECTOR
R10 REAR A/C CONTROL SW
REAR A/C SW
LO
M1
M2
HI
REAR A/C BLOWER SW
J23 JUNCTION CONNECTOR
Cowl side panel LH
J37 JUNCTION CONNECTOR
Cowl side panel RH
A30 A/C THERMISTOR (Rear)
R16 REAR A/C MAGNETIC VALVE
R17 REAR A/C RELAY
R13 REAR A/C BLOWER MOTOR
R15 REAR A/C BLOWER RESISTOR NO. 2
R14 REAR A/C BLOWER RESISTOR NO. 1
Right quarter panel
Y(*3)
Y(*5, *6)
L-O
W-B
R-W

G

# PART NUMBER OF CONNECTORS

| Code | Part Name | Part Number |
|---|---|---|
| A 1 | A/C Condenser Fan Motor | 90980-11237 |
| A 2 | A/C Dual Pressure SW | 90980-11149 |
| A 3 | A/C Magnetic Clutch | 90980-11271 |
| A 4 | A/C Triple Pressure SW (A/C Dual and Single Pressure SW) | 90980-10943 |
| A 5 | A/T Fluid Temp. SW (1KZ-TE) | 90980-11025 |
| | A/T Fluid Temp. SW (5VZ-FE,3RZ-FE) | 90980-10706 |
| A 6 | ABS Actuator | 90980-10891 |
| A 7 | ABS Actuator | 90980-11413 |
| A 8 | ABS Relay | 90980-10939 |
| A 9 | ABS Relay | 90980-10940 |
| A10 | ABS Speed Sensor Front LH | 90980-11075 |
| A11 | ABS Speed Sensor Front RH | |
| A12 | Air Cleaner Warning SW | 90980-10184 |
| A13 | Air Flow Meter (3RZ-FE) | 90980-10845 |
| | Air Flow Meter (5VZ-FE) | 90980-11317 |
| A14 | Alternator (Except LHD Diesel) | 90980-11349 |
| | Alternator (LHD Diesel) | |
| A15 | Alternator | - |
| A16 | Auto Antenna Motor | 90980-11194 |
| A17 | A/C Amplifier (Dual A/C) | 90980-10819 |
| | A/C Amplifier (Single A/C) | 90980-10801 |
| A18 | A/C SW | 90980-10631 |
| A19 | A/C Thermistor (Front) | 90980-10825 |
| A20 | ABS Deceleration Sensor | 90980-11182 |
| A21 | ABS ECU | 90980-11565 |
| A22 | ABS ECU | 90980-11390 |
| A23 | Accessory Meter | 90980-11533 |
| A25 | Airbag Squib (Front Passenger Airbag Assembly) | 90980-11886 |
| A26 | Airbag Squib (Steering Wheel Pad) | 90980-10850 |
| A27 | Ashtray Illumination | - |
| A28 | Auto Antenna Control Relay | 90980-10819 |
| A29 | Auto Antenna SW | 90980-10933 |
| A30 | A/C Thermistor (Rear) | 90980-10825 |
| A31 | ABS Speed Sensor Rear LH | 90980-11075 |
| A32 | ABS Speed Sensor Rear RH | |
| B 1 | Back-Up Light SW | 90980-11250 |
| B 2 | Brake Fluid Level Warning SW | 90980-11207 |
| B 3 | Brake Vacuum Warning SW | 90980-11252 |
| B 4 | Blower Motor (Except G.C.C.) | 90980-10214 |
| | Blower Motor (G.C.C.) | 90980-10385 |
| B 5 | Blower Resistor | 90980-10171 |
| B 6 | Blower SW | 90980-10877 |
| B 7 | Back Door Courtesy SW | 90980-11367 |
| B 8 | Back Door Lock Motor,Door Key Lock and Unlock SW and Door Unlock Detection SW | 90980-10891 |
| B 9 | Buckle SW (Driver's Side) | 90980-11211 |
| C 1 | Camshaft Position Sensor | 90980-10947 |
| C 2 | Carburetor | 90980-11037 |
| C 3 | Check Connector | 90980-11323 |
| C 4 | Crankshaft Position Sensor (1KZ-TE) | 90980-11162 |
| | Crankshaft Position Sensor (3RZ-FE) | 90980-11016 |
| | Crankshaft Position Sensor (5VZ-FE) | 90980-10947 |
| C 5 | Cruise Control Actuator (LHD) | 90980-11150 |
| | Cruise Control Actuator (RHD) | 90980-10931 |
| C 6 | Cigarette Lighter | 90980-10760 |
| C 7 | Cigarette Lighter Illumination | 90980-11148 |
| C 8 | Circuit Opening Relay | - |
| C 9 | Clock | 90980-11013 |
| C10 | Clock and Sub Fuel Tank Gauge | 90980-10799 |
| C11 | Combination Meter | 90980-11116 |
| C12 | Combination Meter | 90980-11114 |
| C13 | Combination Meter | 90980-11113 |
| C14 | Combination Meter | 90980-11115 |
| C15 | Combination SW (LHD, RHD Europe) | 90980-11672 |
| | Combination SW (RHD Except Europe) | 90980-11671 |
| C16 | Combination SW | 90980-11594 |
| C17 | Combination SW (w/ SRS w/Cruise Control) | 90980-11616 |
| | Combination SW (w/o SRS w/Cruise Control) | 90980-10964 |
| C18 | Cruise Control Clutch SW (LHD) | 90980-10906 |
| | Cruise Control Clutch SW (RHD) | |
| C19 | Cruise Control ECU (LHD) | 90980-11391 |
| | Cruise Control ECU (RHD) | 90980-11422 |
| C20 | Center Airbag Sensor Assembly | 90980-11871 |
| C21 | Center Airbag Sensor Assembly | 90980-11872 |
| C22 | Center Airbag Sensor Assembly | 90980-11873 |
| D 1 | Detection SW (Transfer 4WD Position) or (Center Diff. Lock) | 90980-11156 |
| D 2 | Detection SW (Transfer L4 Position) | |
| D 3 | Detection SW (Transfer Neutral Position) | 90980-10923 |
| D 4 | Distributor | 90980-11150 |
| D 5 | Daytime Running Light Relay | 90980-10807 |
| D 6 | Diode (Door Courtesy) | 90980-10962 |
| D 7 | Diode (Glow Plug) | |
| D 8 | Diode (Headlight Beam Level Control) | |
| D 9 | Diode (Idle-Up) | 90980-11071 |
| D10 | Door Lock Control SW | 90980-10127 |
| D11 | Detection SW (Rear Diff. Lock) | 90980-11250 |

Note : Not all of the above part numbers of the connector are established for the supply. In case of ordering a connector or terminal with wire, please confirm in advance if there is supply for it using "Parts Catalog News" (published by Parts Engineering Administration Dept.).

*Nota : Toutes les références du connecteur ne sont pas définies pour la fourniture. Pour passer une commande d'un connecteur ou d'une borne avec fil, prière de vérifier préalablement si cette pièce est bien disponible en se reportant à "Parts Catalog News" (publié par le Département de la Gestion de l'Ingénierie).*

| Code | Part Name | Part Number |
|---|---|---|
| D12 | Door Courtesy SW Front LH | 90980-11097 |
| D13 | Door Courtesy SW Front RH | |
| D14 | Door Courtesy SW Rear LH | |
| D15 | Door Courtesy SW Rear RH | |
| D16 | Door Key Lock and Unlock SW LH | 90980-11170 |
| D17 | Door Key Lock and Unlock SW RH | |
| D18 | Door Lock Motor and Door Unlock Detection SW Front LH | 90980-11150 |
| D19 | Door Lock Motor and Door Unlock Detection SW Front RH | |
| D20 | Door Lock Motor and Door Unlock Detection SW Rear LH | |
| D21 | Door Lock Motor and Door Unlock Detection SW Rear RH | |
| E 1 | ECT Solenoid | 90980-10919 |
| E 2 | Engine Oil Level Sensor | 90980-10532 |
| E 3 | ECT Pattern Select SW | 90980-10933 |
| E 4 | Emission ECU | 90980-10797 |
| E 5 | Engine ECU (M/T) or Engine and ECT ECU (A/T) (5VZ-FE) | 90980-11221 |
| | Engine ECU (M/T) or Engine and ECT ECU (A/T) (3RZ-FE, 1KZ-TE) | 90980-11390 |
| E 6 | Engine ECU (M/T) or Engine and ECT ECU (A/T) (5VZ-FE) | 90980-11220 |
| | Engine ECU (M/T) or Engine and ECT ECU (A/T) (3RZ-FE, 1KZ-TE) | 90980-11391 |
| E 7 | Engine ECU (M/T) or Engine and ECT ECU (A/T) (5VZ-FE) | 90980-11219 |
| | Engine ECU (M/T) or Engine and ECT ECU (A/T) (3RZ-FE) | 90980-11408 |
| E 8 | Engine ECU (M/T) or Engine and ECT ECU (A/T) (5VZ-FE) | 90980-11218 |
| | Engine ECU (M/T) or Engine and ECT ECU (A/T) (3RZ-FE, 1KZ-TE) | 90980-11392 |
| F 1 | Front Clearance Light LH | 90980-11016 |
| F 2 | Front Clearance Light RH | |
| F 3 | Front Side Turn Signal Light LH | 90980-11162 |
| F 4 | Front Side Turn Signal Light RH | |
| F 5 | Front Turn Signal Light LH | 90980-11019 |
| F 6 | Front Turn Signal Light RH | |
| F 7 | Front Washer Motor and Headlight Cleaner Motor | 90980-11413 |
| F 8 | Front Wiper Motor | 90980-11599 |
| F 9 | Fuel Filter Warning SW | 90980-11002 |
| F10 | Fuel Heater | 90980-10928 |
| F11 | Fuel Temp. Sensor | 90980-10737 |
| F12 | Front Speaker (Instrument Panel) | 90980-10935 |
| F13 | Fuel Pump Select Relay or Short Connector | 90980-10173 |
| F14 | Fuel Tank Changeover SW | 90980-10127 |
| F15 | 4WD Control ECU | 90980-10801 |
| F16 | Front Speaker LH | 90980-10935 |
| F17 | Front Speaker RH | |
| F18 | Fuel Pump | 90980-11038 |
| F19 | Fuel Return Solenoid Valve | 90980-10157 |
| F20 | Fuel Sender | 90980-10834 |
| F21 | Fuel Solenoid Valve | 90980-10157 |
| F22 | Front Airbag Sensor LH | 90980-11856 |
| F23 | Front Airbag Sensor RH | |
| G 1 | Glow Plug | - |
| H 1 | Headlight Beam Level Control Actuator LH | 90980-10897 |
| H 2 | Headlight Beam Level Control Actuator RH | |
| H 3 | Headlight Cleaner Relay | 90980-10939 |
| H 4 | Headlight LH | 90980-11314 |
| H 5 | Headlight RH | |
| H 6 | Heated Oxygen Sensor | 90980-11028 |
| H 7 | Horn LH | 90980-10619 |
| H 8 | Horn RH | |
| H 9 | Hazard SW | 90980-10801 |
| H10 | Headlight Beam Level Control SW | 90980-10997 |
| H11 | High Mounted Stop Light | 90980-10825 |
| I 1 | Igniter (3RZ-F) | 90980-11197 |
| | Igniter (3RZ-FE) | 90980-11024 |
| | Igniter (5VZ-FE) | 90980-11653 |
| I 2 | Ignition Coil and Distributor | 90980-11038 |
| I 3 | Ignition Coil and Distributor | 90980-11286 |
| I 4 | Ignition Coil No. 1 | 90980-11246 |
| I 5 | Ignition Coil No. 2 | |
| I 6 | Ignition Coil No. 3 | |
| I 7 | Injection Pump | 90980-11157 |
| I 8 | Injection Pump Resistor No. 1 | 90980-11163 |
| I 9 | Injection Pump Resistor No. 2 | 90980-11278 |
| I10 | Injector No. 1 | 90980-11153 |
| I11 | Injector No. 2 | |
| I12 | Injector No. 3 | |
| I13 | Injector No. 4 | |
| I14 | Injector No. 5 | |
| I15 | Injector No. 6 | |
| I16 | Intake Air Temp. Sensor | 90980-11163 |
| I17 | ISC Valve (3RZ-FE) | 90980-11145 |
| | ISC Valve (5VZ-FE) | |
| I18 | Idle-Up SW | 90980-10797 |
| I19 | Ignition SW | 90980-11615 |

*Nota : No todos los números de las partes del conector indicados arriba están dispuestos para el suministro. Al pedir un conector o terminal con cable, asegúrese, de antemano, de que esté suministrado refiriéndose a "Parts Catalog News" (publicado por el Departamento Administrativo de Ingeniería de las Partes).*

Anmerkung : Nicht alle der obenerwähnten Teile-Nummern der Stecker werden für die Lieferung etabliert. Im Falle der Bestellung von Stecker oder Anschlußklemme mit Draht bestätigen Sie bitte unter Verwendung der "Teile-Prospekt-Nachtrichten" (herausgegeben durch die Teile-Engineering-Verwaltungsabteilung) im voraus, ob es entsprechende Lieferung gibt.

# PART NUMBER OF CONNECTORS

| Code | Part Name | Part Number |
|---|---|---|
| I20 | Integration Relay | 90980-11121 |
| I21 | Integration Relay | 90980-10799 |
| I22 | Interior Light | 90980-10935 |
| J 1 | Junction Connector | 90980-11661 |
| J 2 | Junction Connector | |
| J 3 | Junction Connector | 90980-10976 |
| J 4 | Junction Connector | 90980-11661 |
| J 5 | Junction Connector | |
| J 6 | Junction Connector | 90980-10803 |
| J 7 | Junction Connector | 90980-10803 |
| J 8 | Junction Connector | |
| J 9 | Junction Connector | 90980-11661 |
| J10 | Junction Connector | |
| J11 | Junction Connector | |
| J12 | Junction Connector | |
| J13 | Junction Connector | 90980-10803 |
| J14 | Junction Connector | 90980-11502 |
| J15 | Junction Connector | 90980-11661 |
| J16 | Junction Connector | |
| J17 | Junction Connector | 90980-10976 |
| J18 | Junction Connector | 90980-11502 |
| J19 | Junction Connector | 90980-11542 |
| J20 | Junction Connector | 90980-11661 |
| J21 | Junction Connector | |
| J22 | Junction Connector | 90980-11502 |
| J23 | Junction Connector | 90980-10976 |
| J24 | Junction Connector | 90980-11661 |
| J25 | Junction Connector | |
| J26 | Junction Connector | |
| J27 | Junction Connector | |
| J28 | Junction Connector | 90980-10803 |
| J29 | Junction Connector | 90980-11661 |
| J30 | Junction Connector | |
| J31 | Junction Connector | 90980-10803 |
| J32 | Junction Connector | |
| J33 | Junction Connector | 90980-11502 |
| J34 | Junction Connector | 90980-11661 |
| J35 | Junction Connector | |
| J36 | Junction Connector | 90980-10803 |
| J37 | Junction Connector | 90980-10976 |
| J38 | Junction Connector | 90980-11542 |
| K 1 | Knock Sensor | 90980-11166 |
| K 2 | Knock Sensor No. 1 | |
| K 3 | Knock Sensor No. 2 | |

| Code | Part Name | Part Number |
|---|---|---|
| L 1 | License Plate Light | 90980-10437 |
| L 2 | Luggage Compartment Light | 90980-10121 |
| M 1 | Magnetic Spill Valve | 90980-11286 |
| M 2 | Mirror Heater SW | 90980-10797 |
| M 3 | Moon Roof Control Relay | 90980-10803 |
| M 4 | Moon Roof Control SW and Personal Light | 90980-10367 |
| M 5 | Moon Roof Motor and Limit SW | 90980-11011 |
| N 1 | Neutral Start SW, Back-Up Light SW and A/T Indicator SW | 90980-11332 |
| N 2 | Noise Filter (Ignition) | 90980-10843 |
| N 3 | Noise Filter (Rear Window Defogger) | 90980-10916 |
| O 1 | Oil Pressure SW (3L) | 90980-10703 |
| O 1 | Oil Pressure SW (Except 3L) | 90980-11363 |
| O 2 | Outer Ambient Temp. Sensor | 90980-11255 |
| O 3 | O/D Main SW and A/T Shift Lever Illumination | 90980-11606 |
| P 1 | Pick-Up Sensor (Engine Speed Sensor) | 90980-11250 |
| P 2 | Power Outlet (Front) | 90980-10760 |
| P 3 | Pre-Heating Timer (1KZ-T,3L Malaysia, Thailand) | 90980-10803 |
| | Pre-Heating Timer (3L Except Malaysia, Thailand | 90980-10799 |
| P 4 | Parking Brake SW | 90980-10871 |
| P 5 | Power Outlet (Rear) | 90980-10860 |
| P 6 | Power Window Master SW and Door Lock Control SW (3-Door) | 90980-11419 |
| | Power Window Master SW and Door Lock Control SW (5-Door) | 90980-10807 |
| P 7 | Power Window Motor Front LH | 90980-11003 |
| P 8 | Power Window Motor Front RH | |
| P 9 | Power Window Motor Rear LH | |
| P10 | Power Window Motor Rear RH | |
| P11 | Power Window SW (Front Passenger's Side) | 90980-10509 |
| P12 | Power Window SW Rear LH | 90980-10789 |
| P13 | Power Window SW Rear RH | |
| P14 | Personal Light | 90980-10121 |
| P15 | Power Seat Control SW (Driver's Seat Lumbar Support) | 90980-10601 |
| P16 | Power Seat Control SW (Driver's Seat) | 90980-10803 |
| P17 | Power Seat Control SW (Front Passenger's Seat) | |
| P18 | Power Seat Motor (Driver's Seat Lumbar Support) | 90980-10825 |
| P19 | Power Seat Motor (Driver's Seat Rear Vertical Control) | |
| P20 | Power Seat Motor (Driver's Seat Reclining Control) | |

Note : Not all of the above part numbers of the connector are established for the supply. In case of ordering a connector or terminal with wire, please confirm in advance if there is supply for it using "Parts Catalog News" (published by Parts Engineering Administration Dept.).

*Nota : Toutes les références du connecteur ne sont pas définies pour la fourniture. Pour passer une commande d'un connecteur ou d'une borne avec fil, prière de vérifier préalablement si cette pièce est bien disponible en se reportant à "Parts Catalog News" (publié par le Département de la Gestion de l'Ingénierie).*

| Code | Part Name | Part Number |
|---|---|---|
| P21 | Power Seat Motor (Driver's Seat Slide Control) | 90980-10825 |
| P22 | Power Seat Motor (Front Passenger's Seat Reclining Control) | |
| P23 | Power Seat Motor (Front Passenger's Seat Slide Control) | |
| P24 | Pretensioner LH | 90980-11862 |
| P25 | Pretensioner RH | |
| R 1 | Radio and Player | 90980-10997 |
| R 2 | Radio and Player | 90980-10996 |
| R 3 | Rear A/C SW (Front) | 90980-10797 |
| R 4 | Rear Diff. Lock SW | 90980-10631 |
| R 5 | Rear Fog Light SW | 90980-11533 |
| R 6 | Rear Heater SW (Front) (w/ Console Box) | 90980-10996 |
| | Rear Heater SW (Front) (w/o Console Box) | 90980-10367 |
| R 7 | Rear Window Defogger SW | 90980-10797 |
| R 8 | Remote Control Mirror SW | 90980-11450 |
| R 9 | Rheostat (LHD) | 90980-10908 |
| | Rheostat (RHD) | |
| R10 | Rear A/C Control SW | 90980-10879 |
| R11 | Rear Heater Blower SW | 90980-10860 |
| R12 | Rear Heater SW (Rear) | 90980-10996 |
| R13 | Rear A/C Blower Motor | 90980-10214 |
| R14 | Rear A/C Blower Resistor No.1 | 90980-10171 |
| R15 | Rear A/C Blower Resistor No.2 | - |
| R16 | Rear A/C Magnetic Valve | 90980-10860 |
| R17 | Rear A/C Relay | 90980-10713 |
| R18 | Rear Combination Light LH | 90980-11011 |
| R19 | Rear Combination Light LH | 90980-11292 |
| R20 | Rear Combination Light RH | 90980-11011 |
| R21 | Rear Combination Light RH | 90980-11292 |
| R22 | Rear Diff. Lock Motor | 90980-11194 |
| R23 | Rear Heater Blower Motor | 90980-10214 |
| R24 | Rear Heater Blower Resistor | 90980-10916 |
| R25 | Rear Heater Relay | 82602-35050 |
| R26 | Rear Speaker LH | 90980-10935 |
| R27 | Rear Speaker RH | |
| R28 | Rear Washer Motor | 90980-10214 |
| R29 | Rear Window Defogger | 90980-10792 |
| R30 | Rear Window Defogger | |
| R31 | Rear Wiper Motor | 90980-10795 |
| R32 | Rear Wiper Relay | 90980-10173 |
| R33 | Remote Control Mirror LH | 90980-11353 |
| R34 | Remote Control Mirror RH | |
| S 1 | Speed Sensor (Combination Meter) | 90980-11143 |
| S 2 | Speed Sensor (ECT) | 90980-11156 |
| S 3 | Starter (Diesel) | 90980-11184 |
| | Starter (Gasoline) | 90980-11400 |
| S 4 | Starter | - |
| S 5 | Seat Heater SW LH | 90980-10797 |
| S 6 | Seat Heater SW RH | 90980-10996 |
| S 7 | Short Connector (SRS) | 90980-11891 |
| S 8 | Short Connector (SRS) | 90980-11892 |
| S 9 | Stop Light SW | 90980-11118 |
| S10 | Sub Fuel Sender and Fuel Pump | 90980-11077 |
| S11 | Seat Heater (Driver's Side) | 90980-10907 |
| S12 | Seat Heater (Front Passenger's Side) | |
| T 1 | Throttle Position Sensor (3RZ-FE, 1KZ-TE) | 90980-10711 |
| | Throttle Position Sensor (5VZ-FE) | 90980-11261 |
| T 2 | Timing Control Valve | 90980-11038 |
| T 3 | Turbo Pressure Sensor | 90980-10845 |
| T 4 | Transponder Key Amplifier | 90980-10789 |
| T 5 | Transponder Key Computer | 90980-11556 |
| T 6 | Trailer Socket | 90980-10797 |
| U 1 | Unlock Warning SW | 90980-10860 |
| V 1 | Variable Resistor | 90980-10902 |
| V 2 | VSV (A/C Idle-Up) (3L) | 90980-10214 |
| | VSV (A/C Idle-Up) (3RZ-F, 1KZ-T) | 90980-11149 |
| V 3 | VSV (EGR Valve) | 90980-11162 |
| V 4 | VSV (EVAP) | 90980-11156 |
| V 5 | VSV (Intake Constrictor Control No. 1) | 90980-11149 |
| V 6 | VSV (Intake Constrictor Control No. 2) | 90980-11156 |
| V 7 | VSV (Intake Shutter) | 90980-11149 |
| W 1 | Water Temp. Sender (5VZ-FE) | 90980-10359 |
| | Water Temp. Sender (Except 5VZ-FE) | 90980-11428 |
| W 2 | Water Temp. Sensor (1KZ-T) | 90980-10737 |
| | Water Temp. Sensor (Except 1KZ-T) | |
| W 3 | Winch Main Relay | - |
| W 4 | Winch Main Relay | |
| W 5 | Winch Main Relay | 90980-10887 |
| W 6 | Winch Motor and Control SW | 90980-11016 |
| W 7 | Winch Motor and Control SW | - |
| W 8 | Wireless Door Lock ECU | 90980-11475 |

*Nota : No todos los números de las partes del conector indicados arriba están dispuestos para el suministro. Al pedir un conector o terminal con cable, asegúrese, de antemano, de que esté suministrado refiriéndose a "Parts Catalog News" (publicado por el Departamento Administrativo de Ingeniería de las Partes).*

Anmerkung : Nicht alle der obenerwähnten Teile-Nummern der Stecker werden für die Lieferung etabliert. Im Falle der Bestellung von Stecker oder Anschlußklemme mit Draht bestätigen Sie bitte unter Verwendung der "Teile-Prospekt-Nachtrichten" (herausgegeben durch die Teile-Engineering-Verwaltungsabteilung) im voraus, ob es entsprechende Lieferung gibt.