

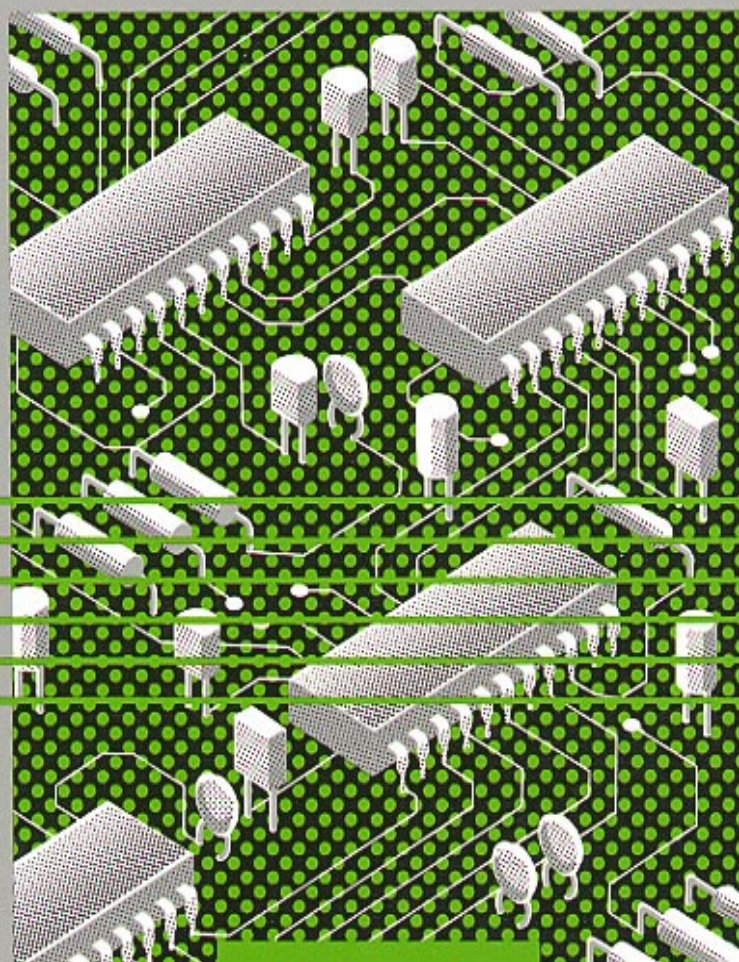


# LAND CRUISER/LAND CRUISER PRADO

## ELECTRICAL WIRING DIAGRAM

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

May, 1996



### FOREWORD

This wiring diagram manual has been prepared to provide information on the electrical system of the LAND CRUISER/LAND CRUISER PRADO.

Applicable models: VZJ 90, 95 Series  
 KZJ 90, 95 Series  
 RZJ 90, 95 Series  
 LJ 90, 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 Chassis and Body Repair Manual	RM517E
• 5VZ-FE Engine Repair Manual	RM519E
• 3RZ-F, 3RZ-FE Engine Repair Manual	RM521E
• 2L, 3L Engine Repair Manual	RM520E
• 1KZ-TE Engine Repair Manual	RM522E
• LAND CRUISER/LAND CRUISER PRADO New Car Features	NCF131E

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)

	Section No.	Page
INTRODUCTION .....	A	3
HOW TO USE THIS MANUAL .....	B	4
ABBREVIATIONS .....	C	7
RELAY LOCATIONS .....	D	26
ELECTRICAL WIRING ROUTING .....	E	56
ELECTRICAL WIRING DIAGRAM .....	F	166

English  
Français

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

(Français)

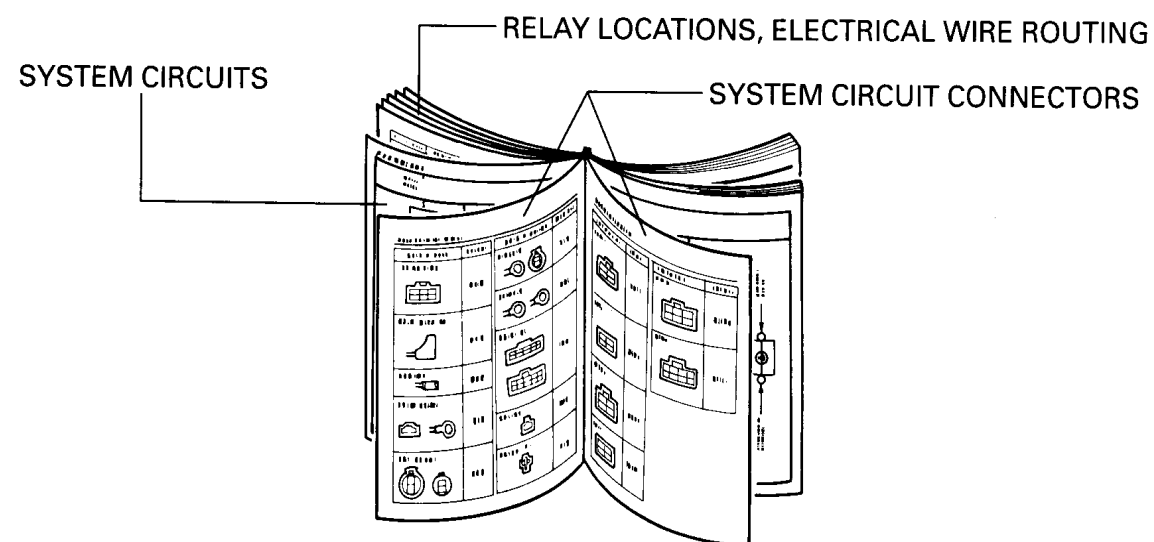
	N° de section	Page
INTRODUCTION .....	A	9
COMMENT UTILISER CE MANUEL .....	B	10
ABBREVIATIONS .....	C	13
EMPLACEMENTS DES RELAIS .....	D	26
ACHEMINEMENT DES FILS ELECTRIQUES .....	E	56
SCHEMA DE CABLAGE ELECTRIQUE .....	F	167

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This manual consists of the following 6 sections:

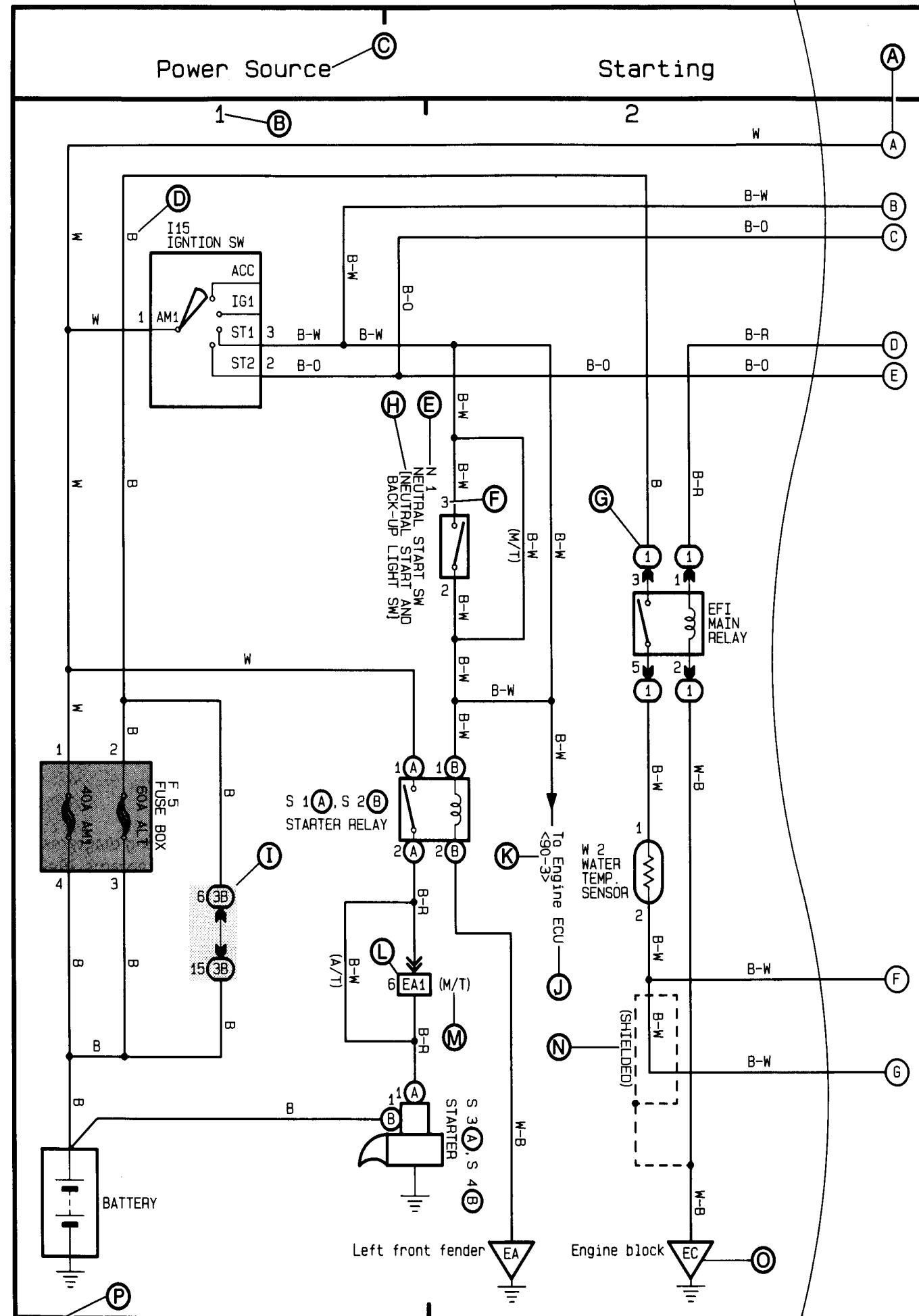
No.	Section	Description
A	INDEX	Index of the contents of this manual.
	INTRODUCTION	Brief explanation of each section.
B	HOW TO USE THIS MANUAL	Instructions on how to use this manual.
C	ABBREVIATIONS	Defines the abbreviations used in this manual.
D	RELAY LOCATIONS	Shows position of the Electronic Control Unit, Relays, Relay Block, etc. This section is closely related to the system circuit.
E	ELECTRICAL WIRING ROUTING	Describes position of the Parts Connectors, Ground points, etc. This section is closely related to the system circuit.
F	INDEX	Index of the system circuits.
	ELECTRICAL WIRING DIAGRAM	<p><b>SYSTEM CIRCUITS</b> Electrical circuits of each system are shown from the power supply to the ground points, and the connection methods between related system are shown.</p> <hr/> <p><b>SYSTEM CIRCUIT CONNECTORS</b> All connector shapes, terminals and colors included in the wiring diagrams are shown here, grouped according to the respective wiring diagrams. (See the illustration below.)</p>



Information on connectors in the SYSTEM CIRCUITS may be looked up in the SYSTEM CIRCUITS CONNECTORS.

English

**F ELECTRICAL WIRING DIAGRAM (SYSTEM CIRCUITS)**



**(A):** The same code occurring on the next page indicates that the wire harness is continuous.

**(B):** Number of the section of the system circuit

**(C):** System Title

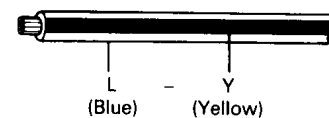
**(D):** Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

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

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

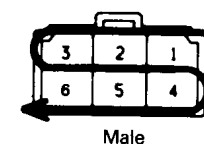
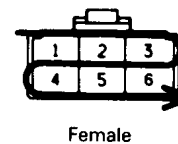
Example: L - Y



**(E):** Represents a part. The position of the parts is the same as shown in the system circuits and wiring routing.

**(F):** 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

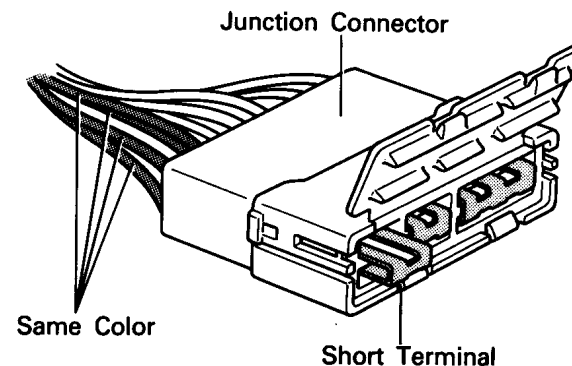


**(G):** Indicates a Relay Block. No shading is used and only the Relay Block No. is shown to distinguish it from the J/B.

Example: **(1)** Indicates Relay Block No. 1.

**(H):** When 2 parts both use one connector in common, the parts connector name used in the wire routing section is shown in square brackets [ ].

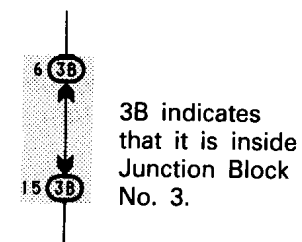
**HINT:**



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.

**(I):** 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 (different junction blocks are shaded differently for further clarification).

Example:

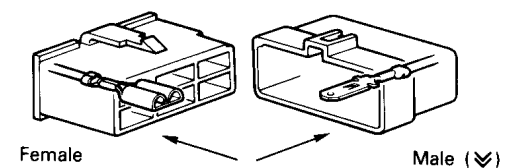


3B indicates that it is inside Junction Block No. 3.

**(J):** Indicates related system.

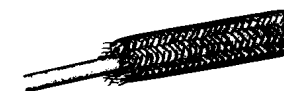
**(K):** The left number is the number of the page and the right number is the number of the section on the system circuit.

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



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

**(N):** Indicates a shielded cable.



**(O):** Indicates a ground point.






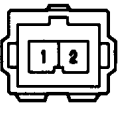
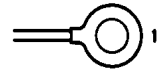
**(P):** Page No.

Shown on this page are the connectors (wire harness side) for parts shown in the system circuits. An explanation is given for each item on the page.

● Part code No. and Part name  
The part code No. and part name are given as in the system circuit, arranged in alphabetical order.  
The position of the parts is the same as shown in the system circuits and wiring routing.

● The location indicated is the location of the applicable part within the system circuit. (The left number is the number of the page and the right number is the number of the section on the system circuit.)

**SYSTEM CIRCUIT CONNECTORS**

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I15	IGNITION SW BLACK 	84-1	S 1	Ⓐ STARTER RELAY 	84-1
N 1	NEUTRAL START SW (NEUTRAL START AND BACK-UP LIGHT) BLACK 	84-1	S 2	Ⓑ STARTER RELAY 	84-1
O 1	O/D SOLENOID 	84-4	W 2	WATER TEMP. SENSOR 	84-2
S 3	STARTER 	84-1			

● Indicates the pin number of the connector.

● Connector color (connectors with the color not indicated are milky white in color.)

● These indicate that the part has more than one connector.

**ABBREVIATIONS**

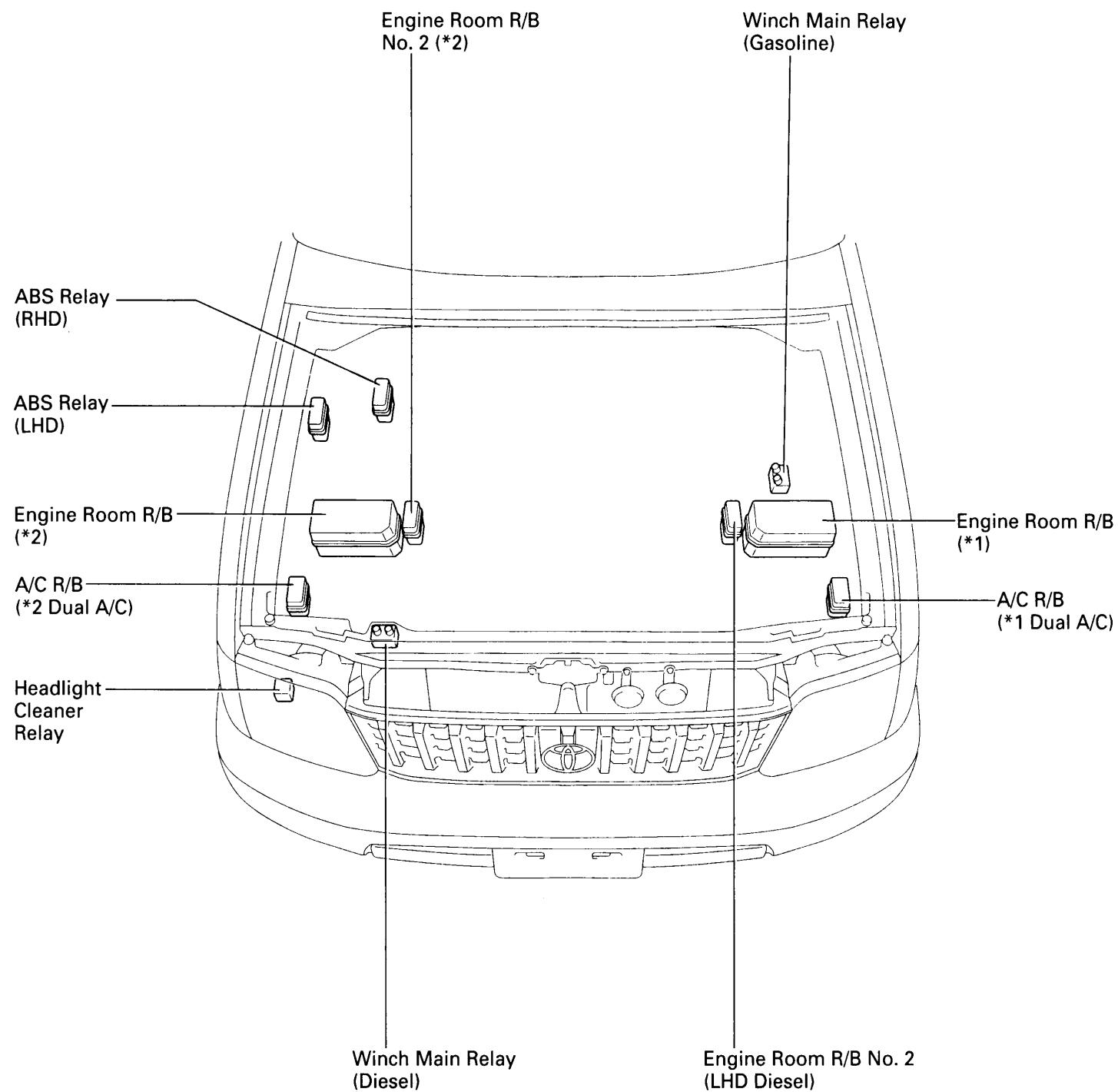
The following abbreviations are used in this manual.

- 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

# D RELAY LOCATIONS

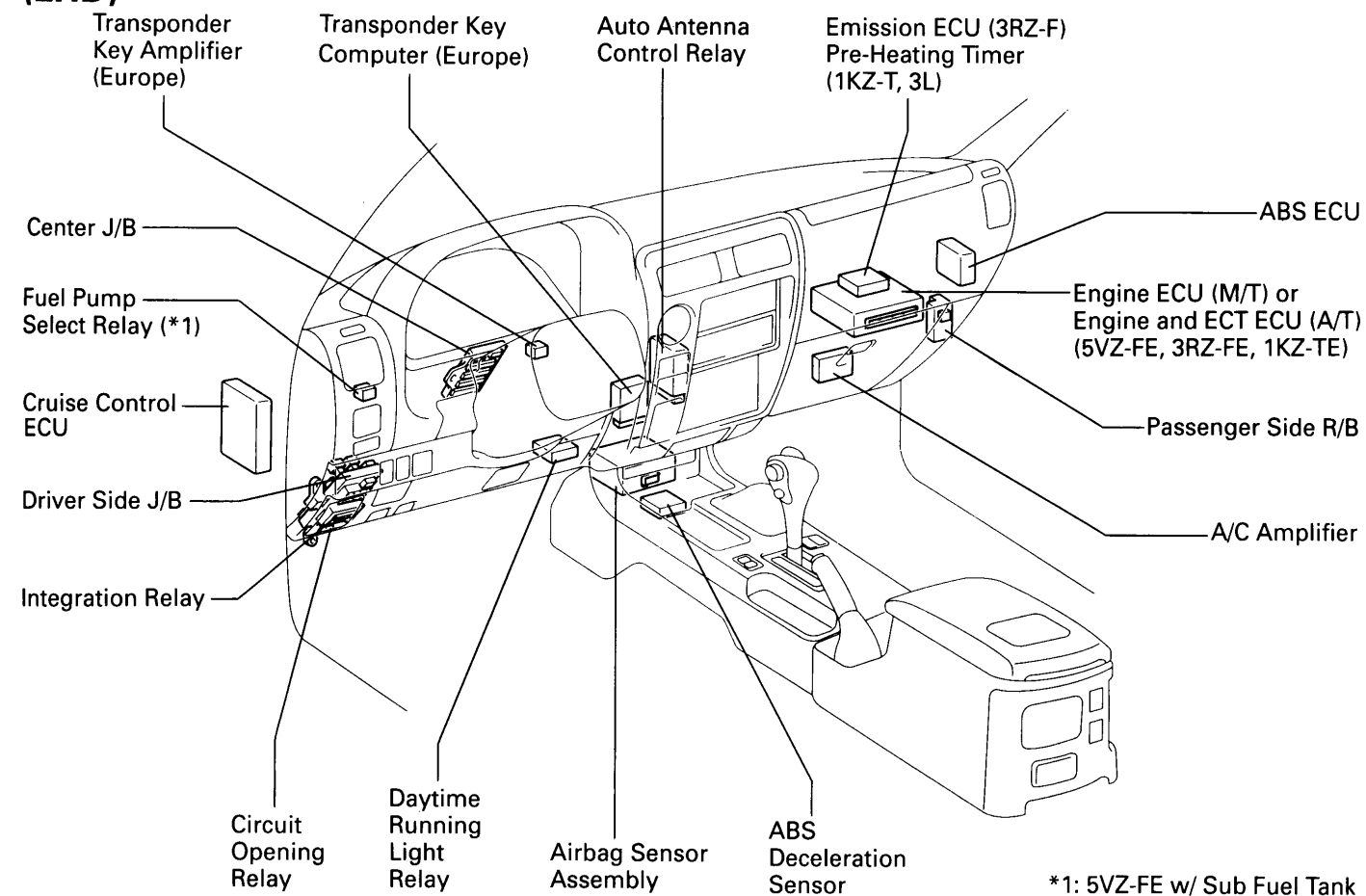
## [Engine Compartment]

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

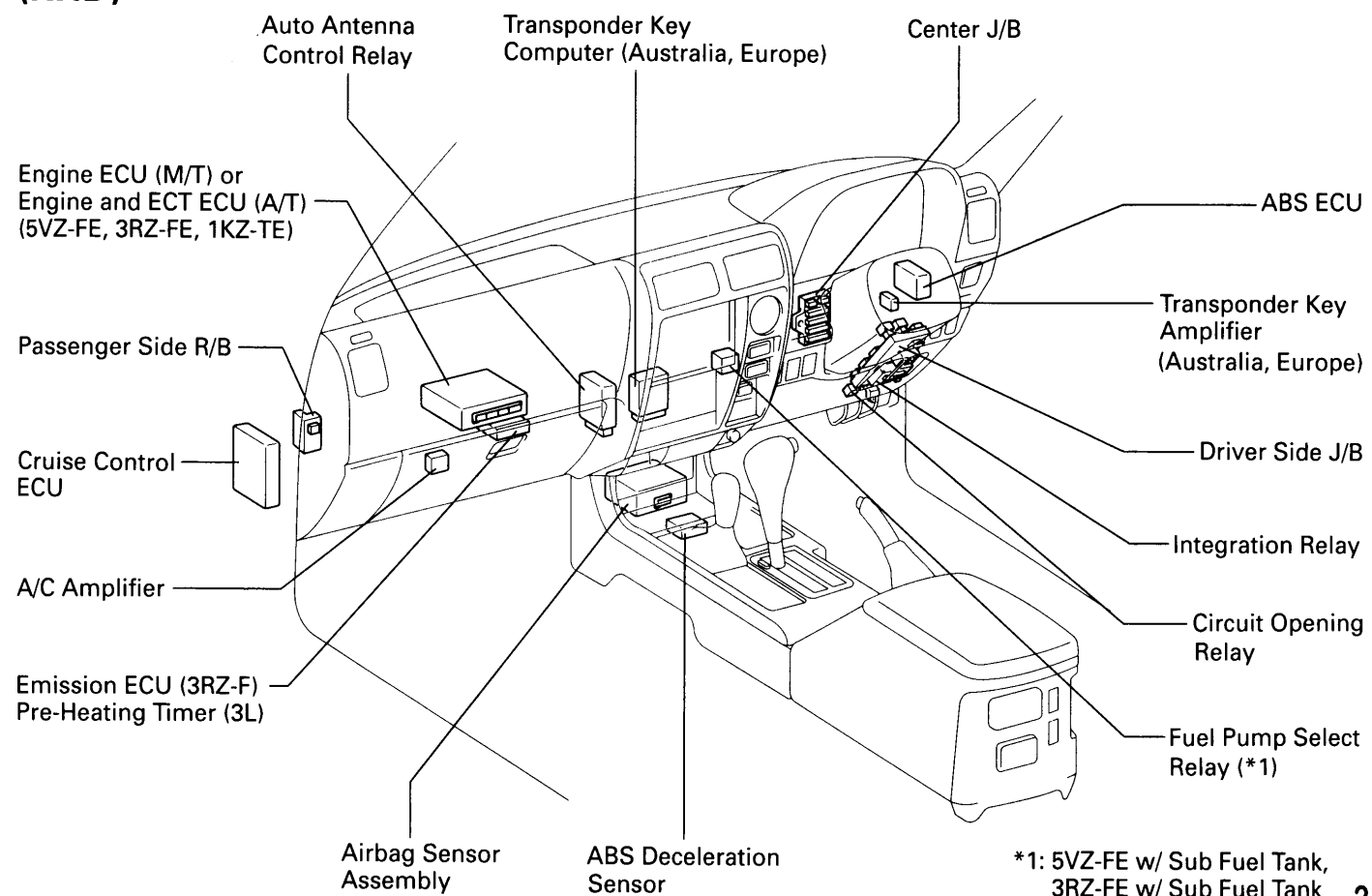


## [Instrument Panel]

### (LHD)

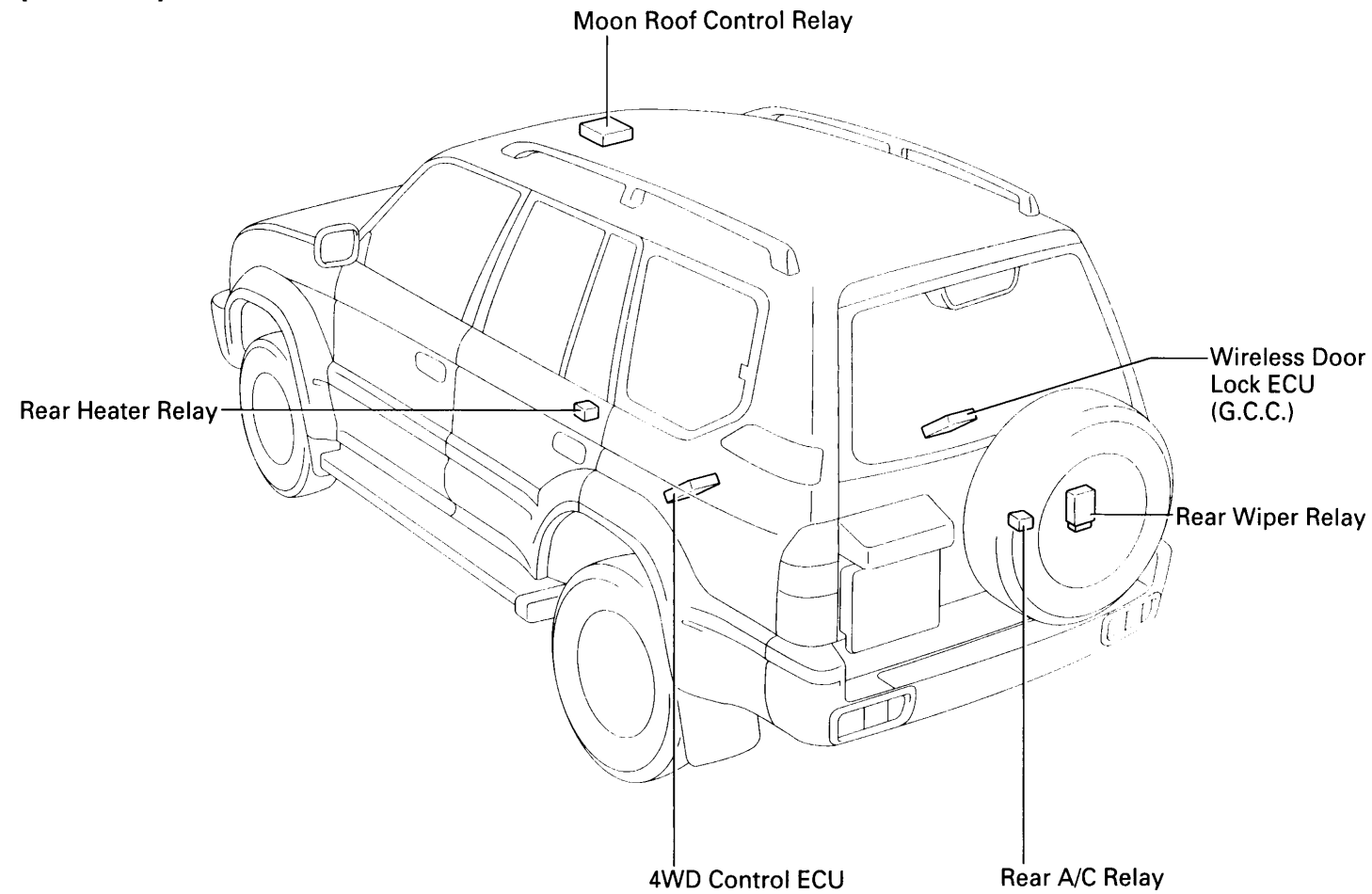


### (RHD)

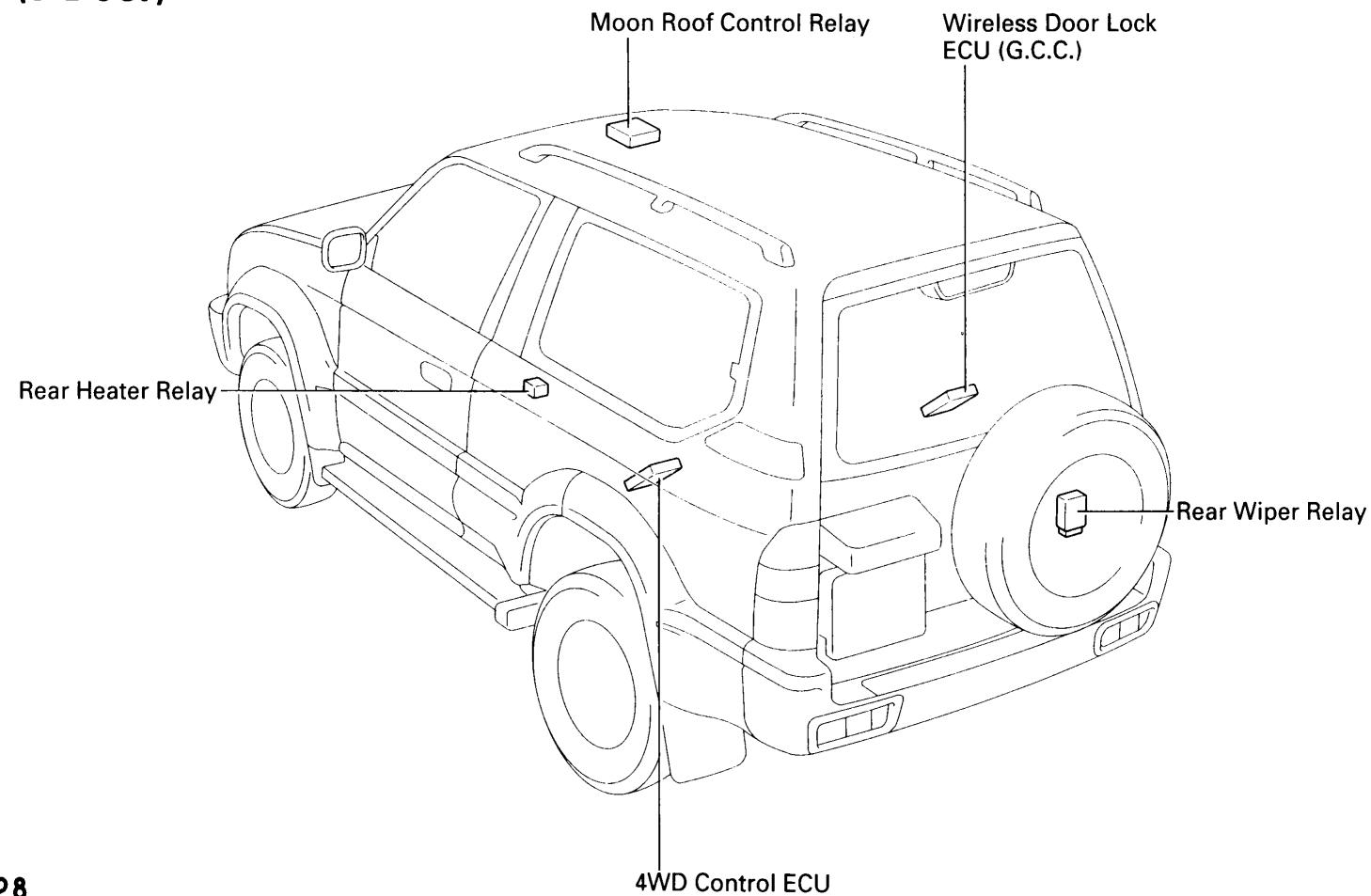


# D RELAY LOCATIONS

[Body]  
(5-Door)



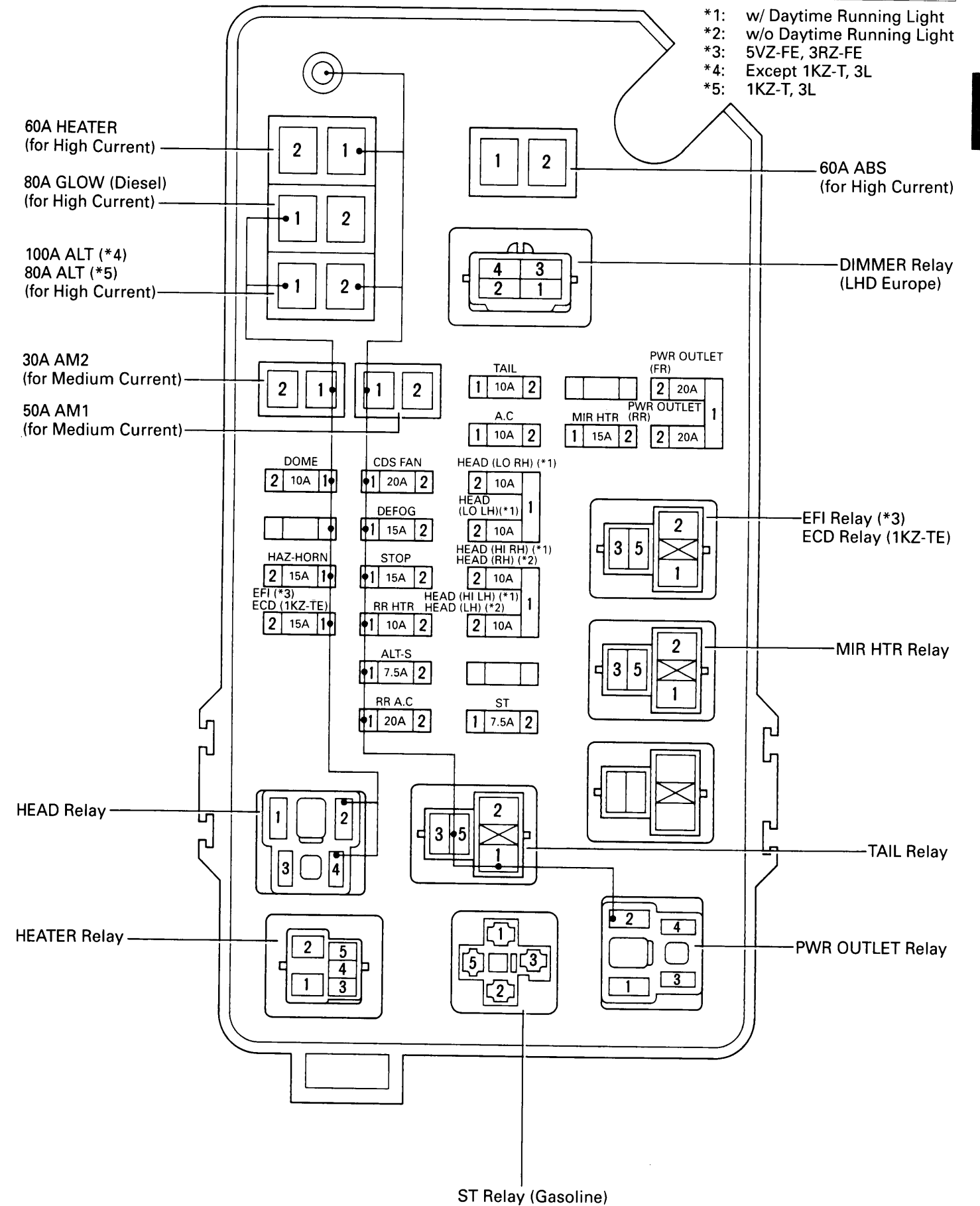
(3-Door)



② : Engine Room R/B

Gasoline, LHD Diesel: Engine Compartment Left (See Page 26)

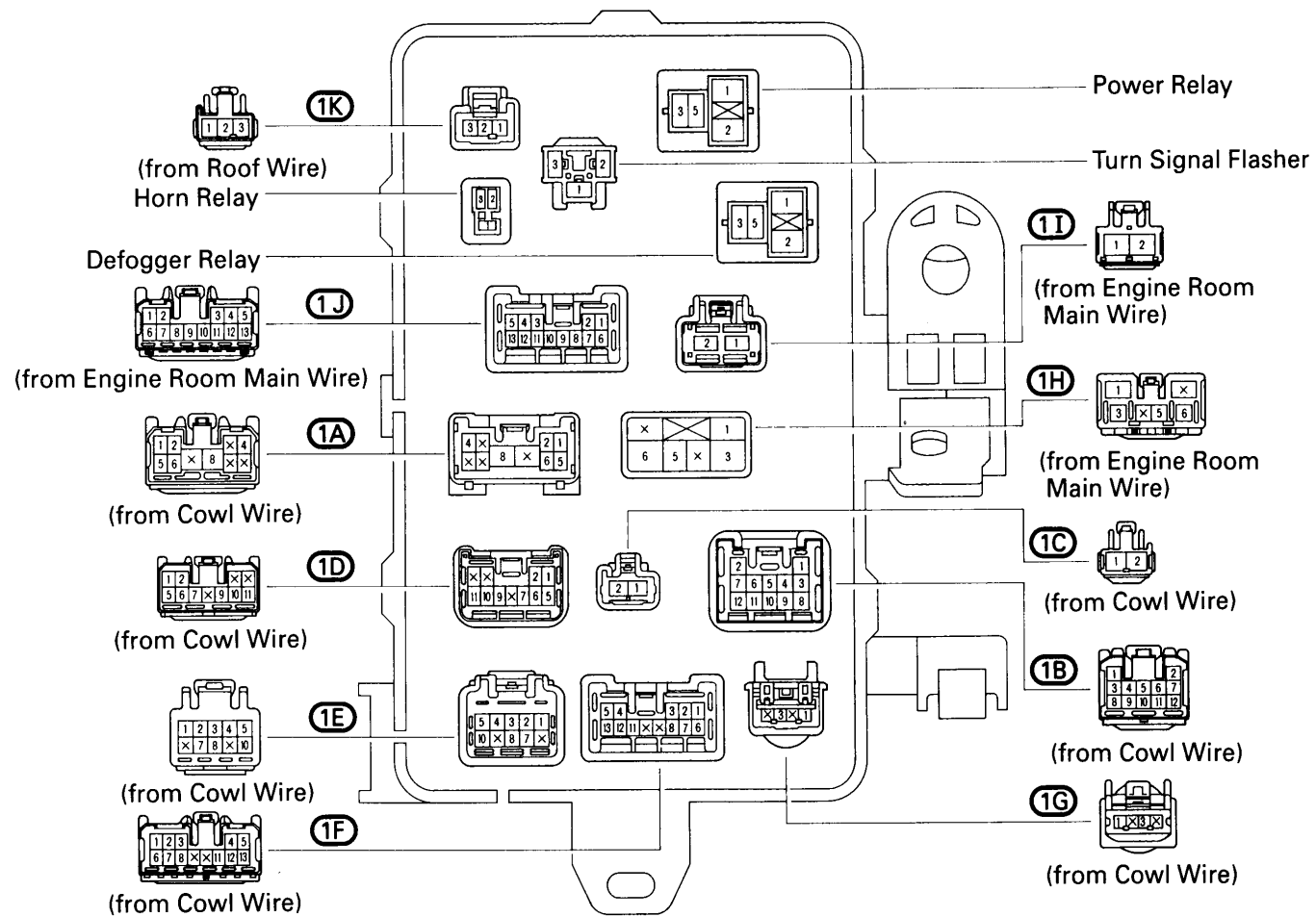
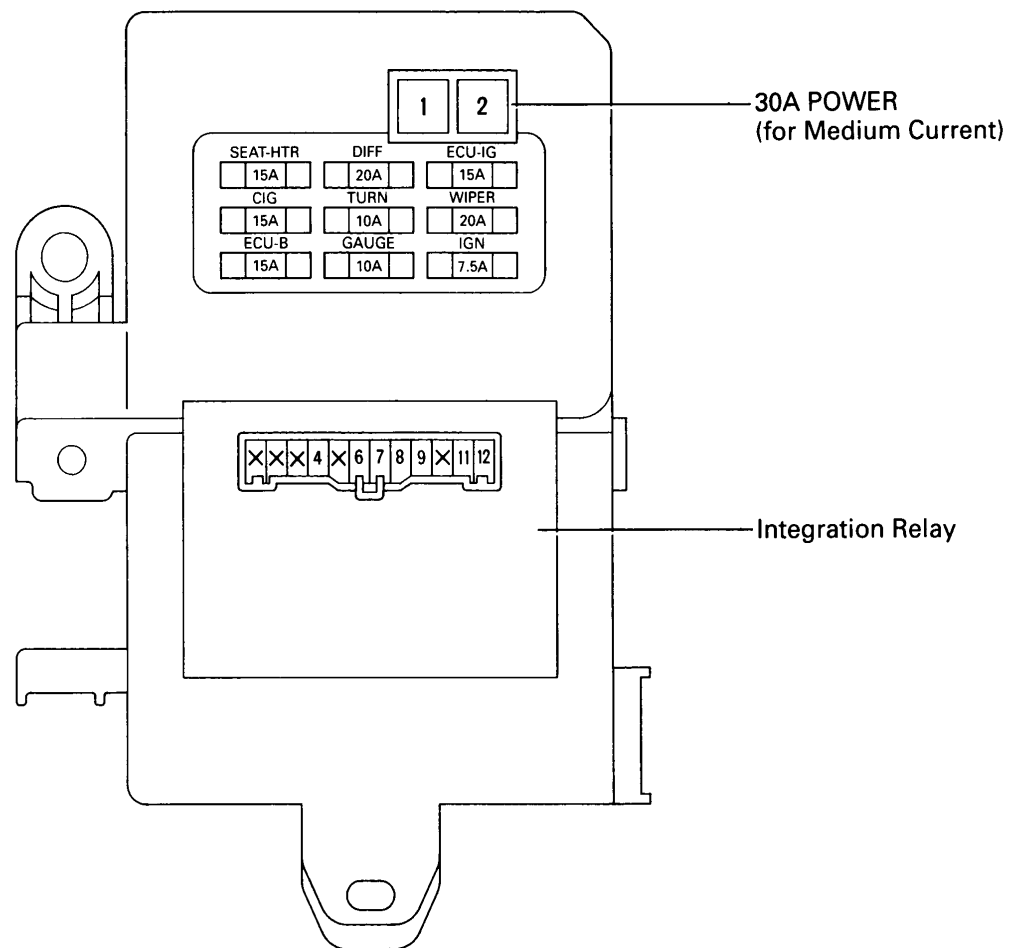
RHD Diesel: Engine Compartment Right (See Page 26)



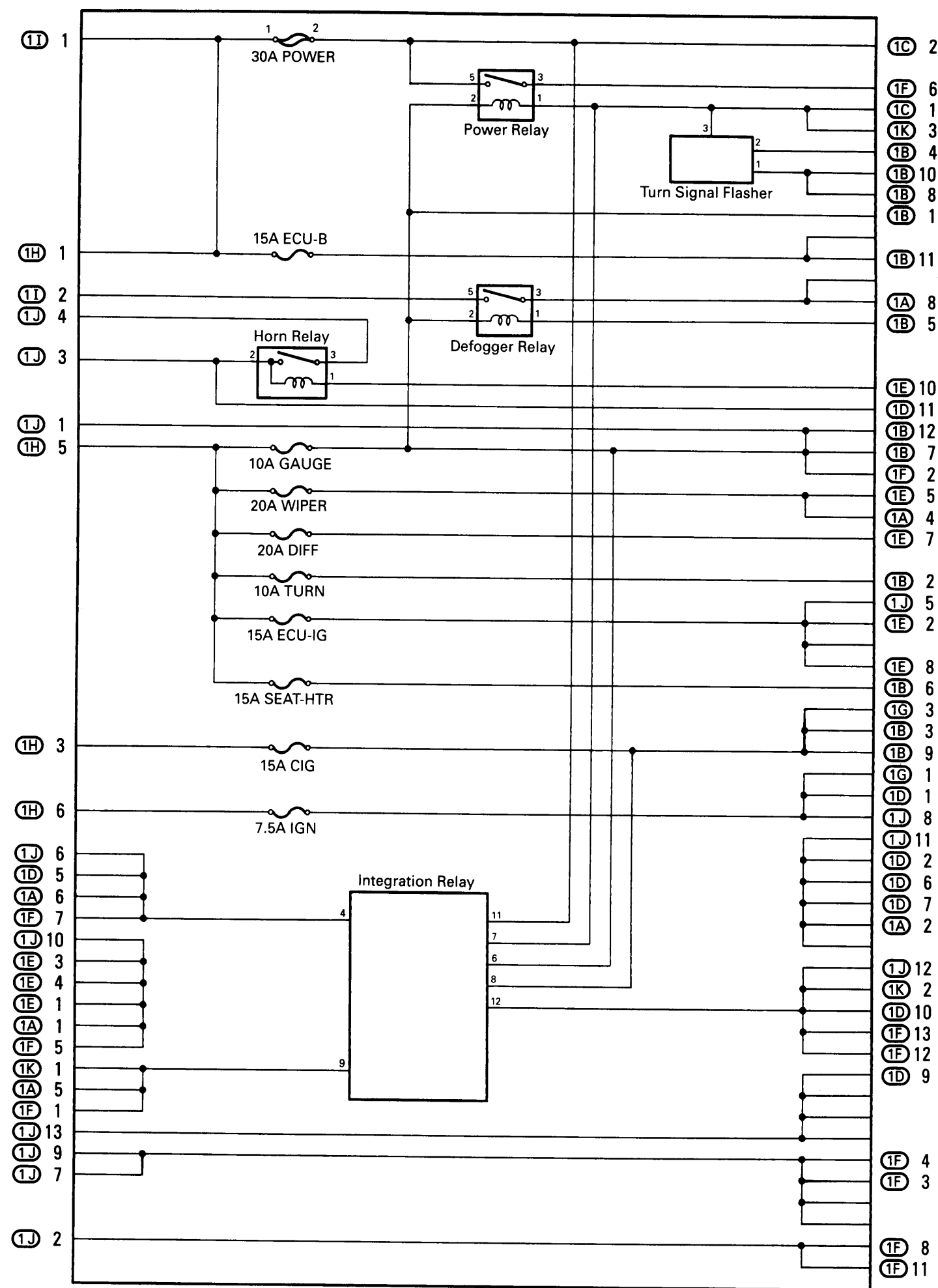
⊙ : Driver Side J/B

Lower Finish Panel (See Page 27)

[LHD]



[Driver Side J/B Inner Circuit]

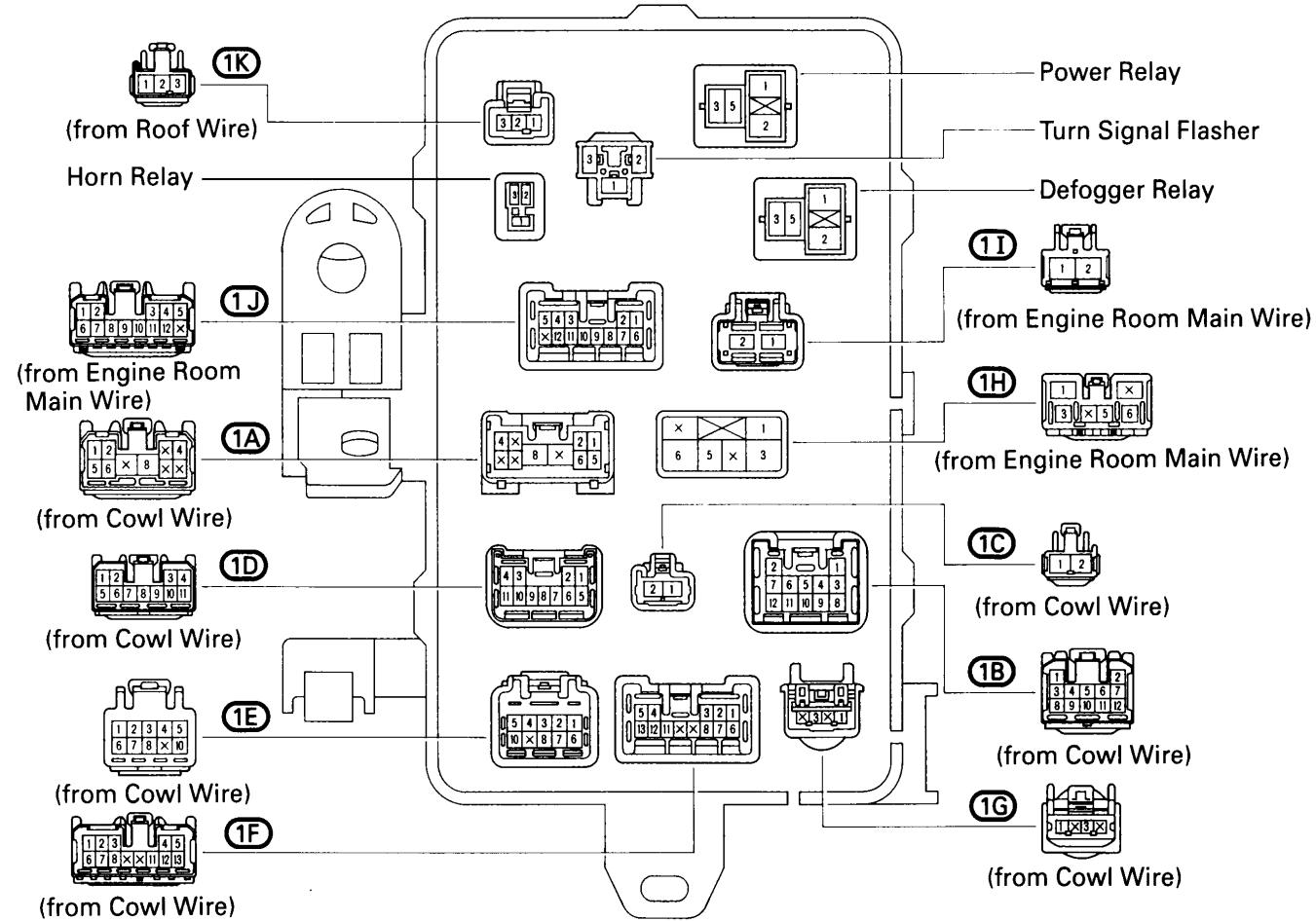
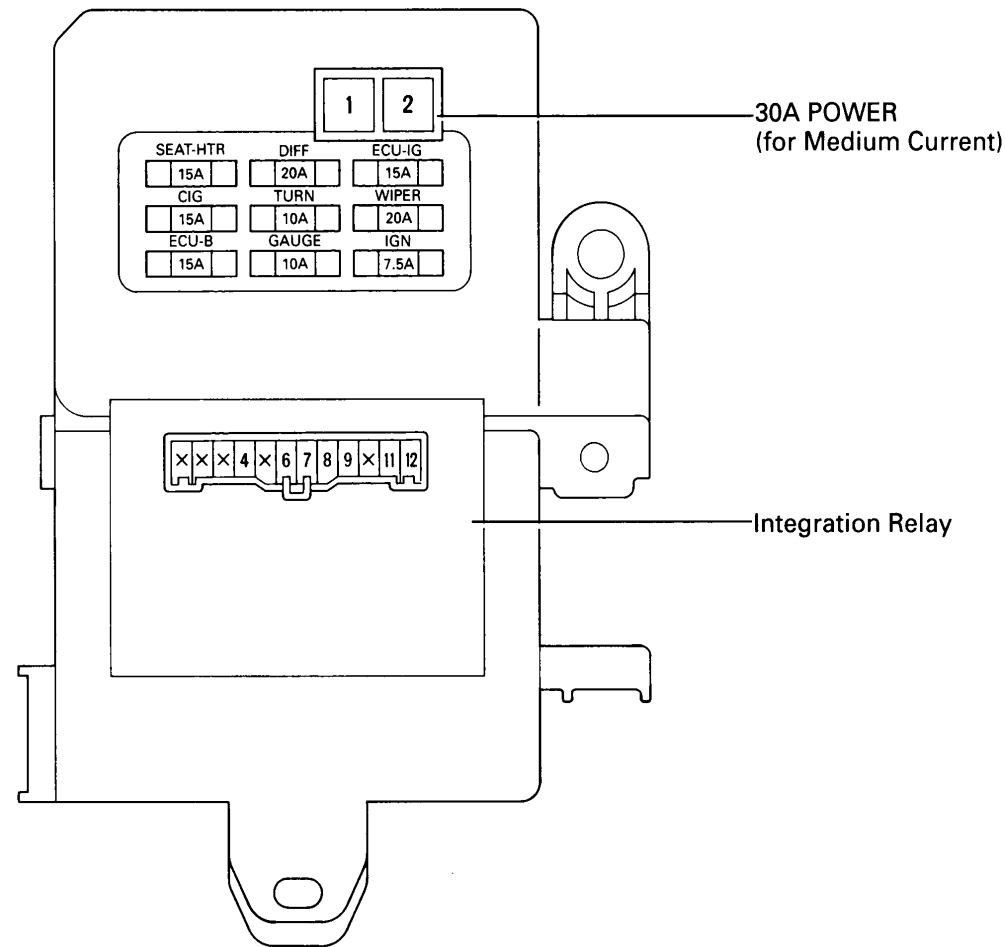


English

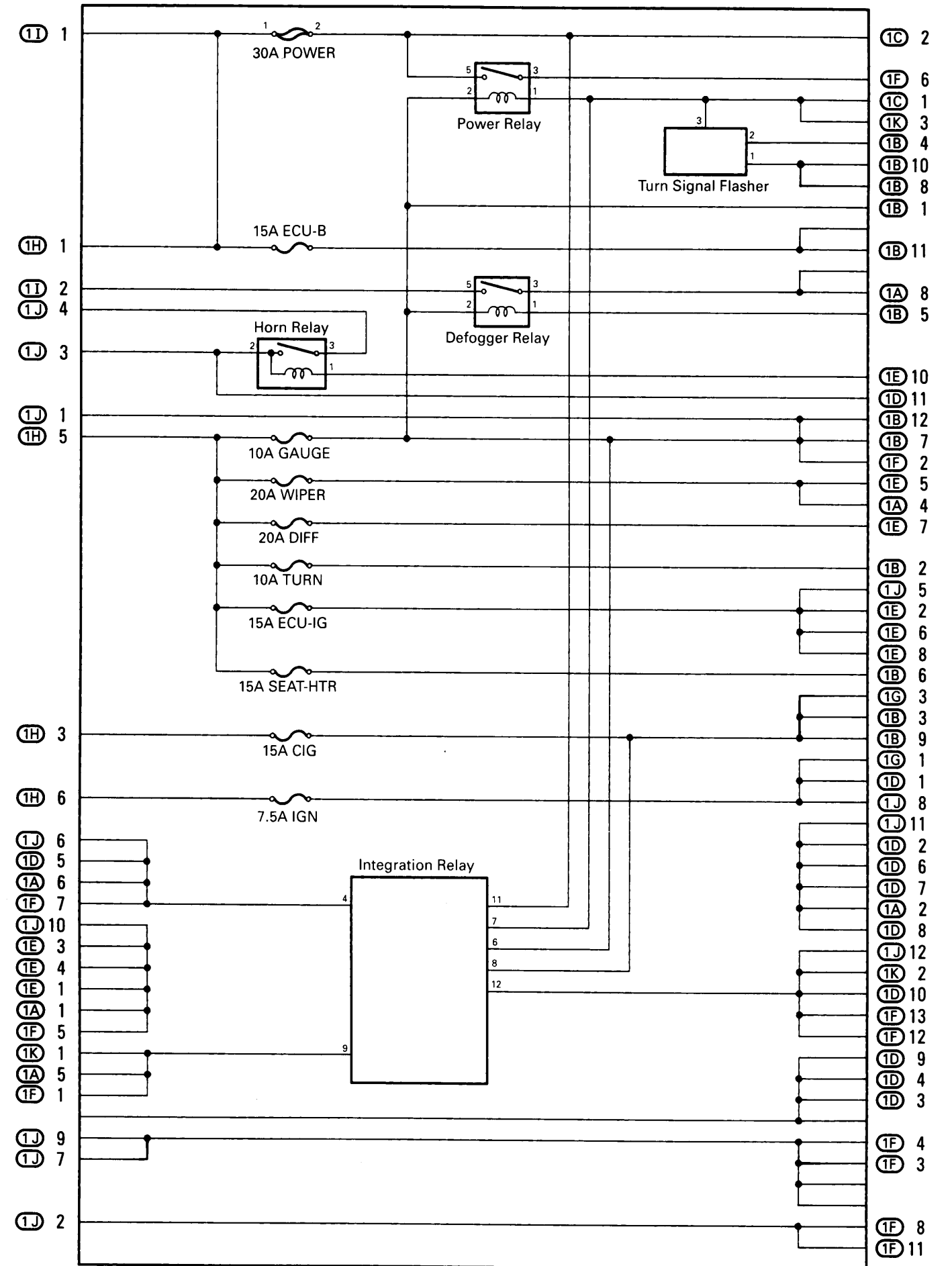
English

○ : Driver Side J/B Lower Finish Panel (See Page 27)

[RHD]

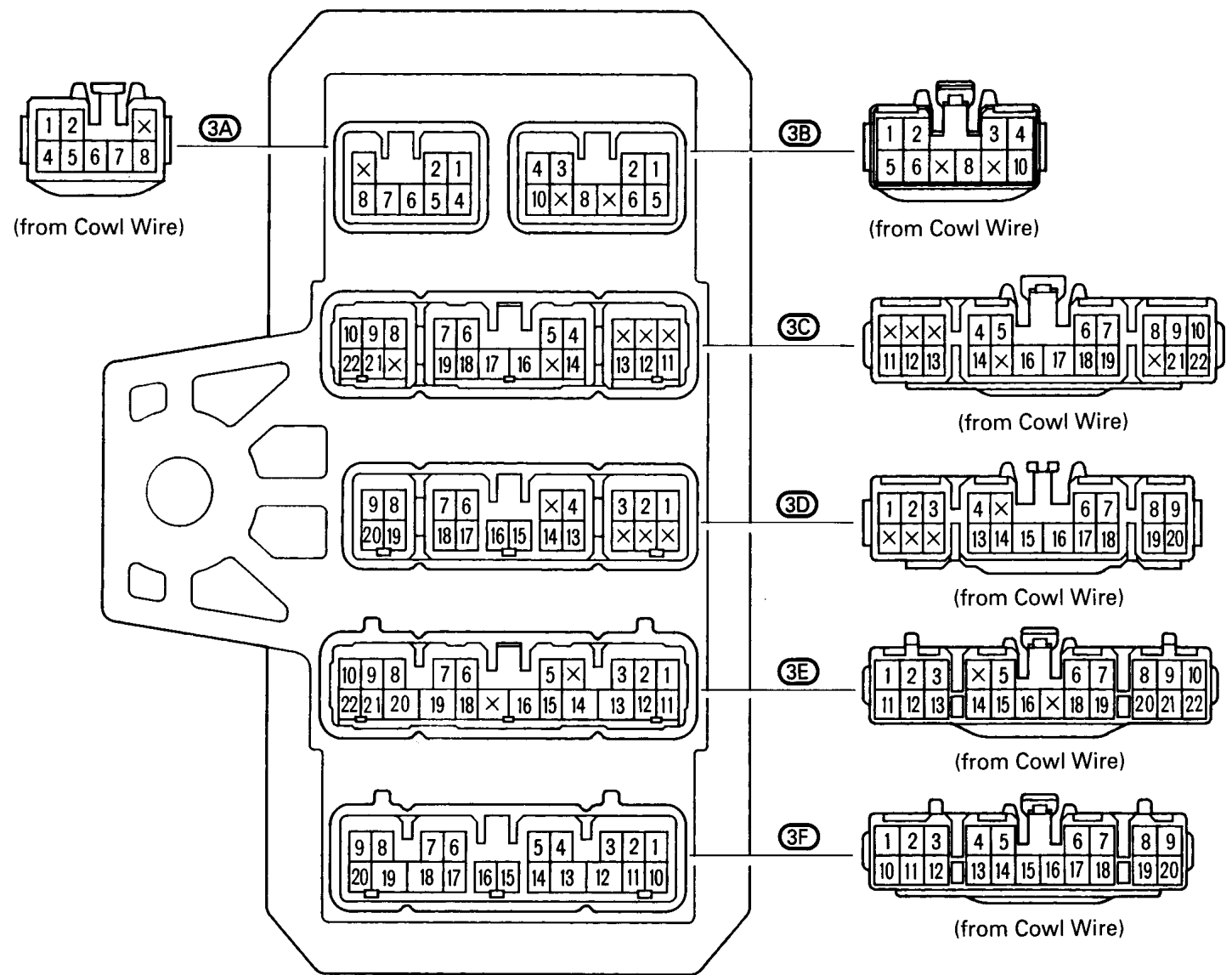


[Driver Side J/B Inner Circuit]

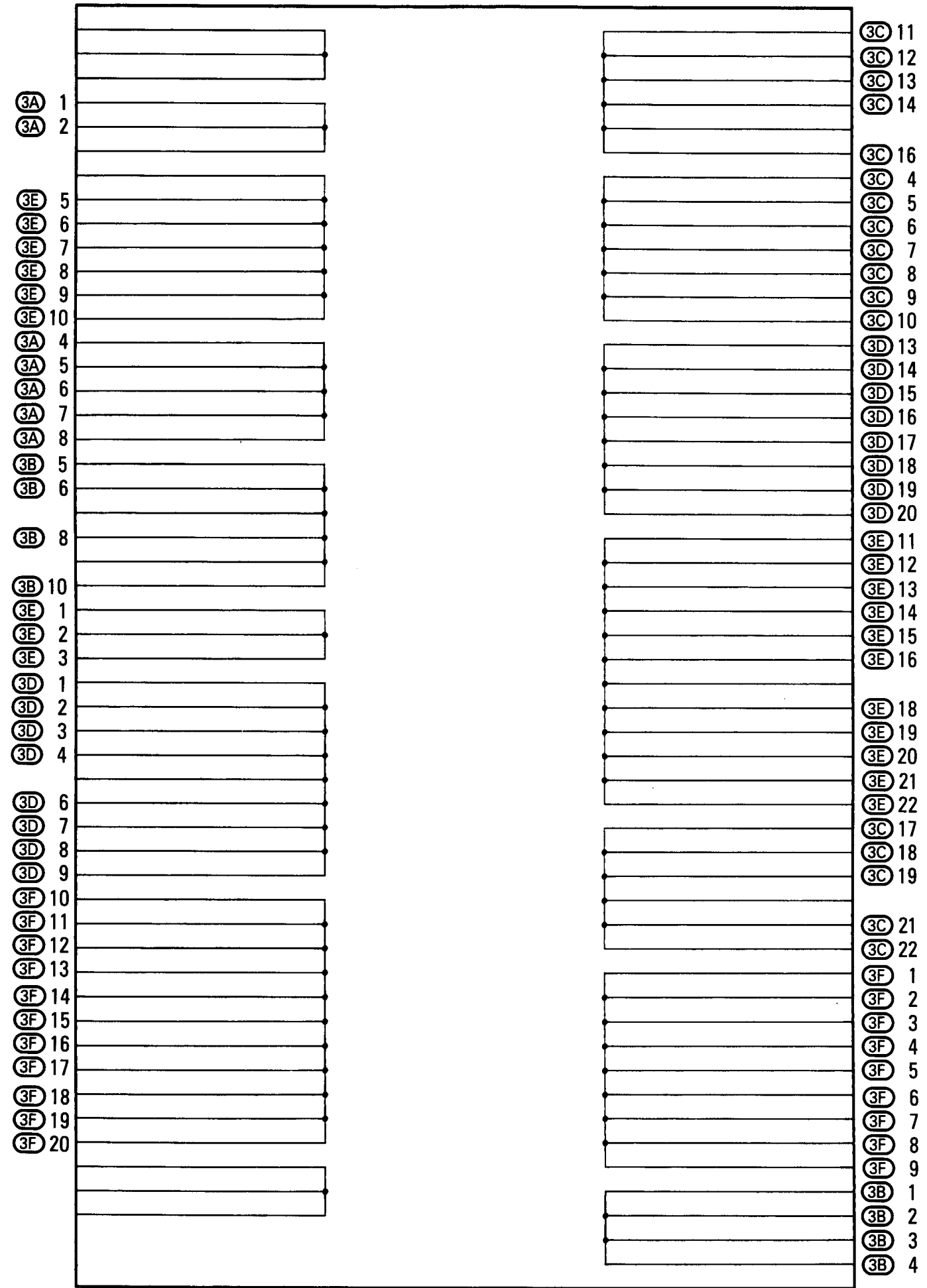




○ : Center J/B      Near The Steering Column Tube (See Page 27)  
 [LHD]



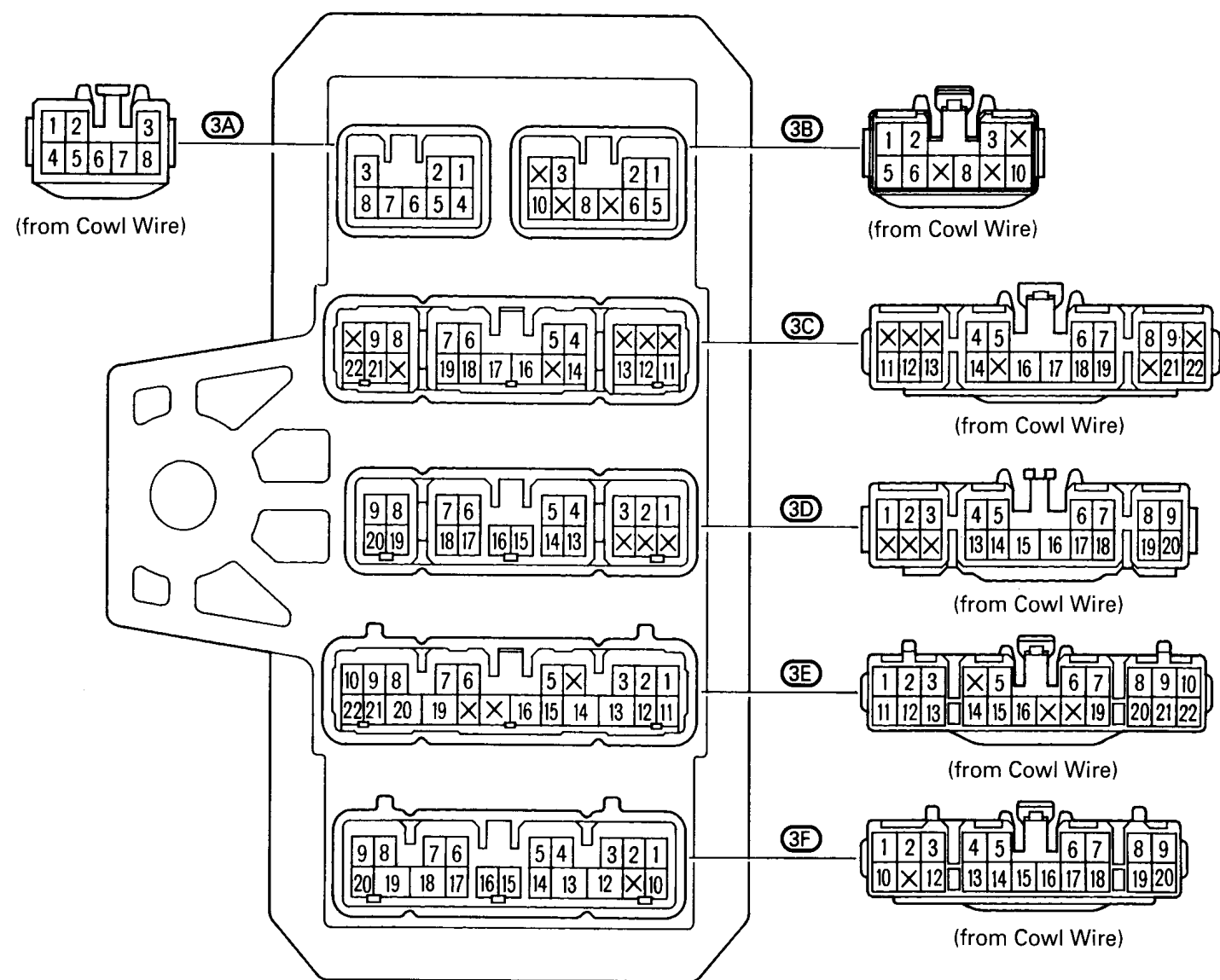
[Center J/B Inner Circuit]



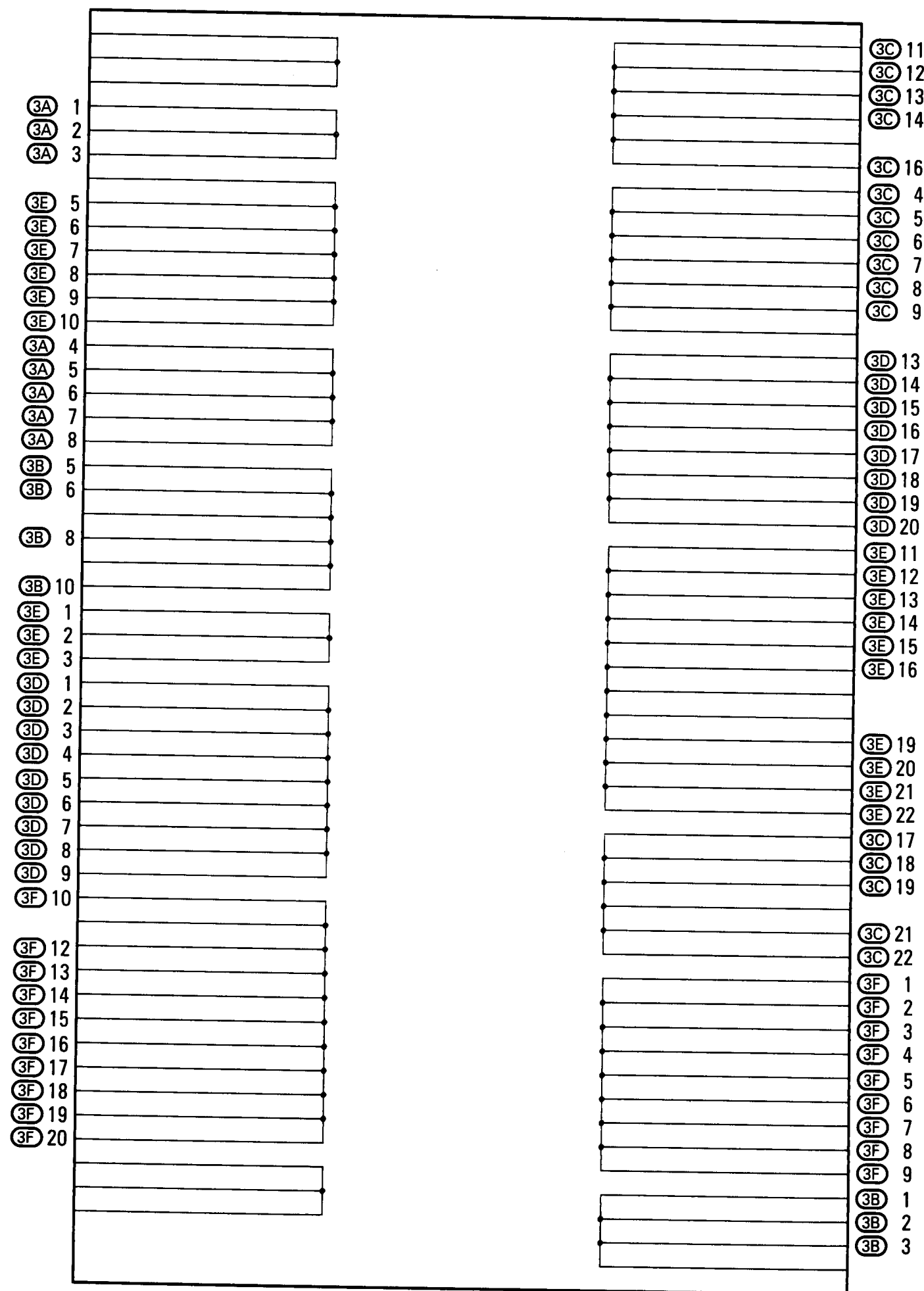
English

English

○ : Center J/B Near The Steering Column Tube (See Page 27)  
 [RHD]



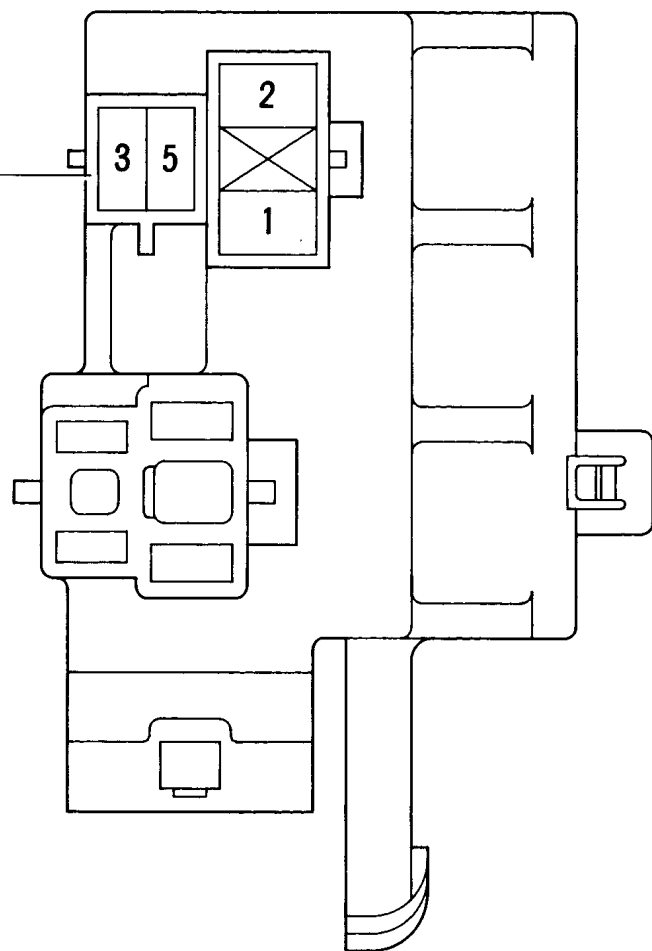
[Center J/B Inner Circuit]



④ : Passenger Side R/B Cowl Side Right (See Page 27)

[LHD]

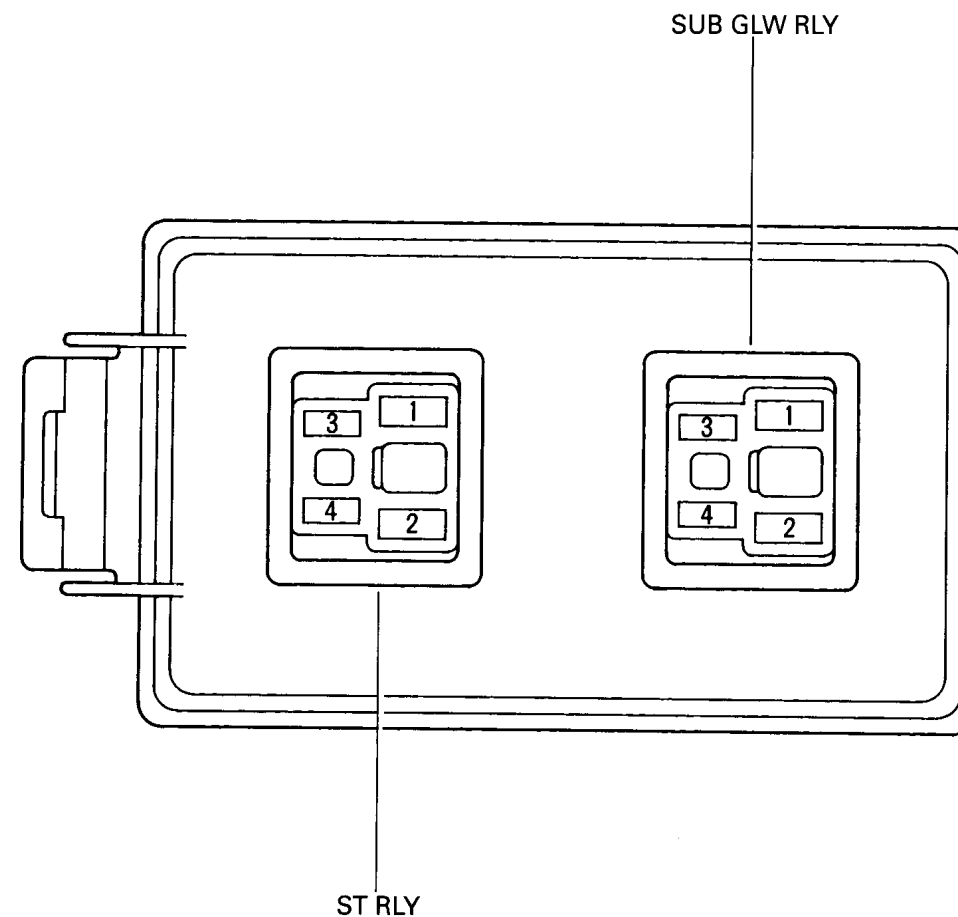
Sub Fuel Pump Forcing Driving Relay (\*1)  
Spill Valve Relay (\*2)



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

⑤ : Engine Room R/B No. 2 LHD: Engine Compartment Left (See Page 26)  
RHD: Engine Compartment Right (See Page 26)

[Diesel]

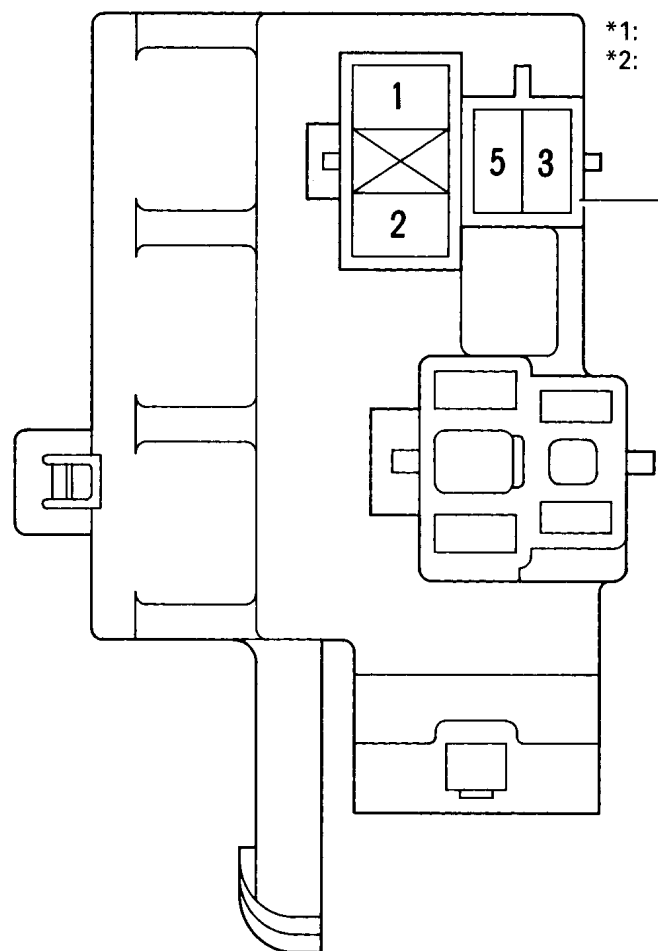


④ : Passenger Side R/B Cowl Side Left (See Page 27)

[RHD]

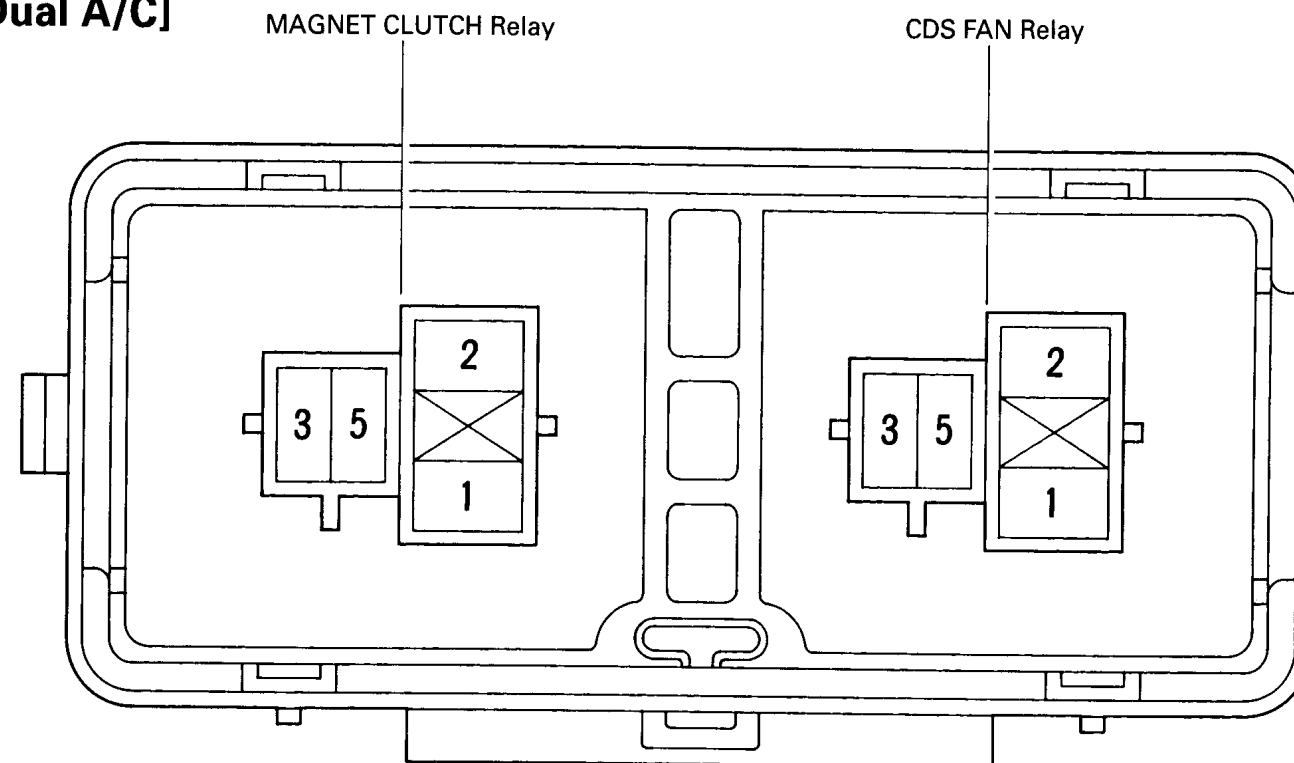
\*1: 5VZ-FE, 3RZ-FE w/ Sub Fuel Tank  
\*2: 1KZ-TE

Sub Fuel Pump Forcing Driving Relay (\*1)  
Spill Valve Relay (\*2)



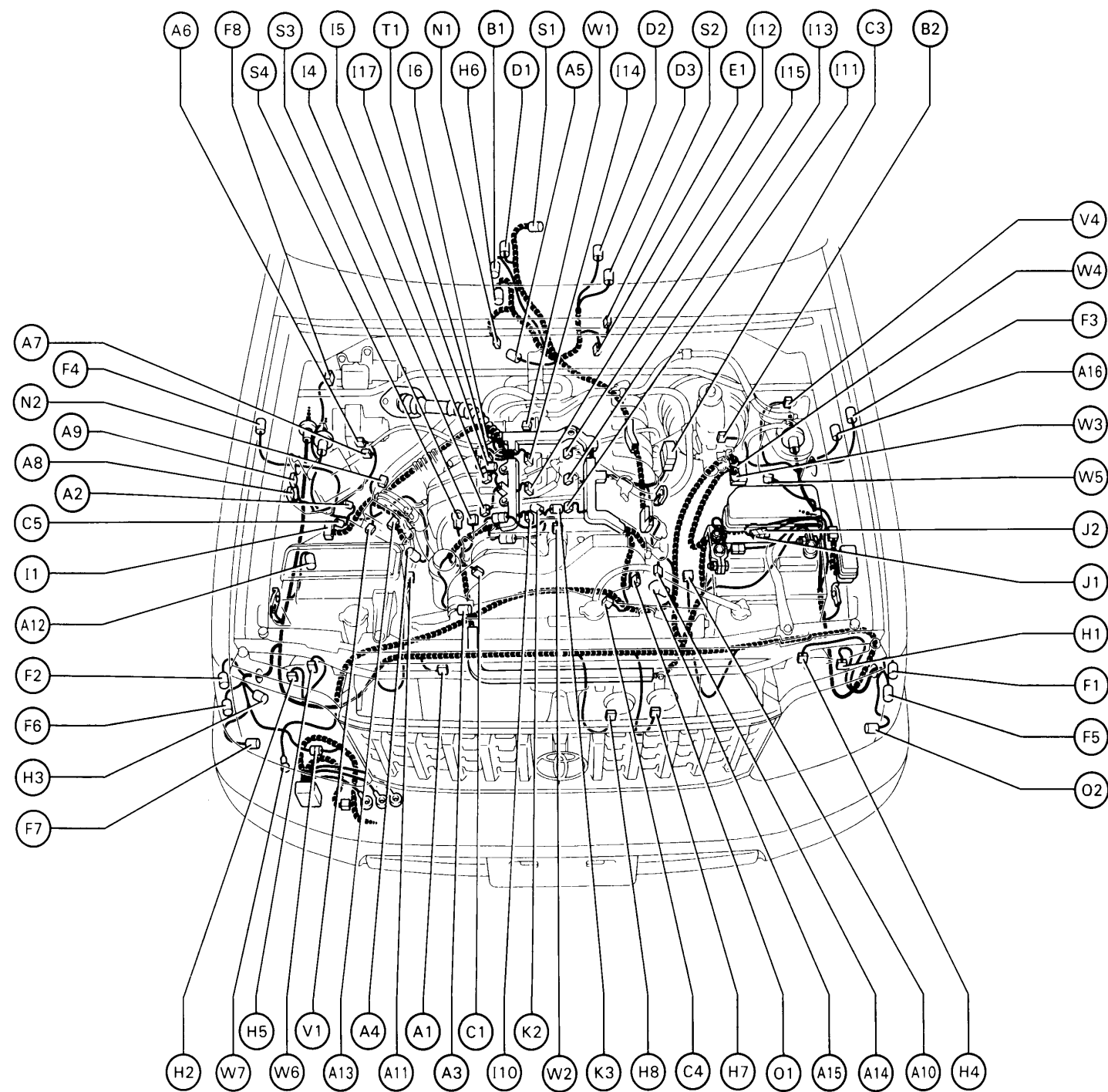
⑥ : A/C R/B Gasoline, LHD Diesel: Engine Compartment Left (See Page 26)  
RHD Diesel: Engine Compartment Right (See Page 26)

[Dual A/C]



Position of Parts in Engine Compartment

[LHD: 5VZ-FE]



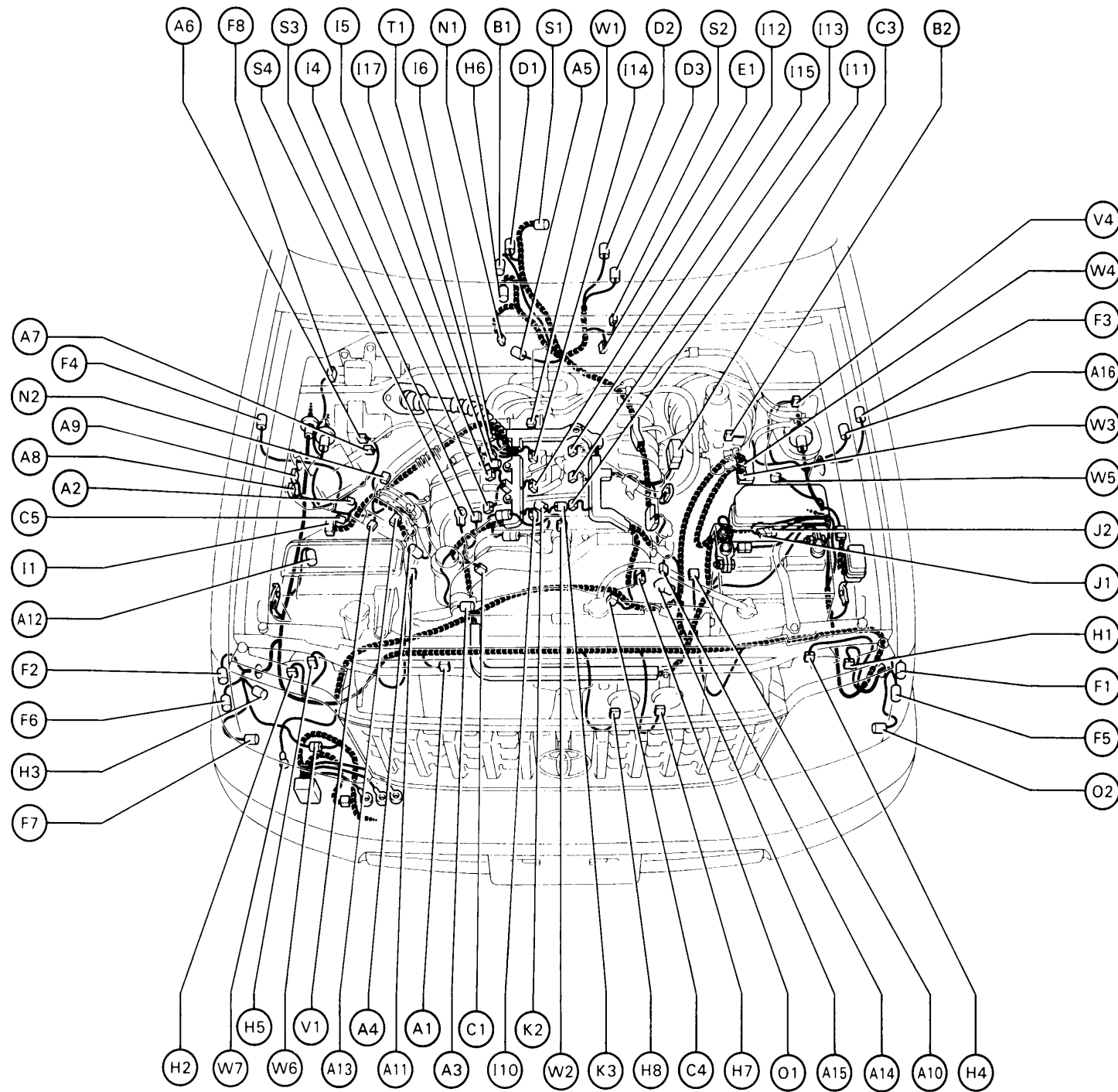
Code	English	Français	Español
A 1	A/C Condenser Fan Motor	Moteur de ventilateur de condenseur A/C	Motor del ventilador del condensador del A/C
A 2	A/C Dual Pressure SW	Double pressostat A/C	Interruptor de presión doble del A/C
A 3	A/C Magnetic Clutch	Accouplement magnétique A/C	Embrague magnético del A/C
A 4	A/C Triple Pressure SW (A/C Dual and Single Pressure SW)	Triple pressostat A/C (pressostat double et simple 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	Capteur de température de liquide A/T	Sensor de la temperatura del líquido de la A/T
A 6	ABS Actuator	Dispositif de commande ABS	Actuador del ABS
A 7	ABS Actuator	Dispositif de commande ABS	Actuador del 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 avant gauche ABS	Sensor de velocidad del ABS frontal izquierdo
A 11	ABS Speed Sensor Front RH	Capteur de vitesse avant droit ABS	Sensor de velocidad del 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	Compteur de débit 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 automática

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	Manocontact de rappe 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 diagnostic	Conector de comprobación
C 4	Crankshaft Position Sensor	Capteur de position de vilebrequin	Sensor de posición del cigüeñal
C 5	Cruise Control Actuator	Actionneur de contrôle de croisière	Activador del control de crucero
D 1	Detection SW (Transfer 4WD Position) or (Center Diff. Lock)	Détecteur (de position 4WD de boîte de transfert) ou (Verrou de différentiel central)	Interruptor de detección (posición 4WD de la transferencia) o (Bloqueo 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	Solenoido de ECT
F 1	Front Clearance Light LH	Feu d'encombrement avant gauche	Luz de paso frontal izquierda
F 2	Front Clearance Light RH	Feu d'encombrement avant droit	Luz de paso frontal 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 frontal izquierda
F 6	Front Turn Signal Light RH	Feu de changement de direction avant droit	Luz de la señal de giro frontal derecha
F 7	Front Washer Motor and Headlight Cleaner Motor	Moteur de lave-glace de pare-brise et Moteur de lave-projecteurs	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 1	Headlight Beam Level Control Actuator LH	Dispositif de commande gauche de réglage d'orientation de faisceau de projecteur	Actuador de control del nivel del haz del faro izquierdo
H 2	Headlight Beam Level Control Actuator RH	Dispositif de commande droit de réglage d'orientation de faisceau de projecteur	Actuador de control del nivel del haz del faro derecho
H 3	Headlight Cleaner Relay	Relais de lave-projecteurs	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 izquierdo
H 8	Horn RH	Avertisseur droit	Bocina derecho
I 1	Igniter	Allumeur	Encendedor
I 4	Ignition Coil No. 1	Bobine d'allumage no. 1	Bobina de encendido N.º 1
I 5	Ignition Coil No. 2	Bobine d'allumage no. 2	Bobina de encendido N.º 2
I 6	Ignition Coil No. 3	Bobine d'allumage no. 3	Bobina de encendido N.º 3
I 10	Injector No. 1	Injecteur no. 1	Injector N.º 1
I 11	Injector No. 2	Injecteur no. 2	Injector N.º 2
I 12	Injector No. 3	Injecteur no. 3	Injector N.º 3
I 13	Injector No. 4	Injecteur no. 4	Injector N.º 4
I 14	Injector No. 5	Injecteur no. 5	Injector N.º 5
I 15	Injector No. 6	Injecteur no. 6	Injector N.º 6
I 17	ISC Valve	Soupape ISC	Válvula ISC
J 1	Junction Connector	Bloc raccord de jonction	Conector de unión
J 2	Junction Connector	Bloc raccord de jonction	Conector de unión
K 2	Knock Sensor No. 1	Capteur de cognement moteur no. 1	Sensor de golpeteo N.º 1
K 3	Knock Sensor No. 2	Capteur de cognement moteur no. 2	Sensor de golpeteo N.º 2
N 1	Neutral Start SW, Back-Up Light SW and A/T Indicator Light SW	Contacteur de démarrage au point mort, contacteur de feux de recul et contacteur d'indicateur de boîte de A/T	Interruptor de arranque en punto muerto e interruptor de la luz de marcha atrás e interruptor de indicador de A/T
N 2	Noise Filter (Ignition)	Filtre antiparasites (d'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	Démarrreur	Arrancador
S 4	Starter	Démarrreur	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 contacteur de contrôle	Motor de la grúa e interruptor de control
W 7	Winch Motor and Control SW	Moteur de treuil et contacteur de contrôle	Motor de la grúa e interruptor de control

**Position of Parts in Engine Compartment**

[LHD: 5VZ-FE]



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 (Doppel- und Einfachdruckschalter)
A 5	A/T Fluid Temp. SW	Getriebeölmperaturfühler
A 6	ABS Actuator	ABS-Stellglied
A 7	ABS Actuator	ABS-Stellglied
A 8	ABS Relay	ABS-Relais
A 9	ABS Relay	ABS-Relais
A10	ABS Speed Sensor Front LH	ABS-Raddrehzahlgeber, vorne, links
A11	ABS Speed Sensor Front RH	ABS-Raddrehzahlgeber, vorne, rechts
A12	Air Cleaner Warning SW	Luftreinigerwarnschalter

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

Code	English	Deutsch
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	Rückfahrleuchenschalter
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)	Verteilergetriebschalter (4WD-Position) oder (Sperrdifferentialverriegelung)
D 2	Detection SW (Transfer L4 Position)	Verteilergetriebschalter (L4-Position)
D 3	Detection SW (Transfer Neutral Position)	Verteilergetriebschalter (NeutralPosition)
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	Scheibenwischemotor
H 1	Headlight Beam Level Control Actuator LH	Leuchtweitenstellantrieb, links
H 2	Headlight Beam Level Control Actuator RH	Leuchtweitenstellantrieb, 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 Light SW	Neutralanlaß-, Rückfahrleuchenschalter und Fahrstufenanzeige
N 2	Noise Filter (Ignition)	Störschutzfilter (Zünd)
O 1	Oil Pressure SW	Öldruckschalter
O 2	Outer Ambient Temp. Sensor	Außentemperaturfühler
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	Entriegelungswarnschalter
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

English

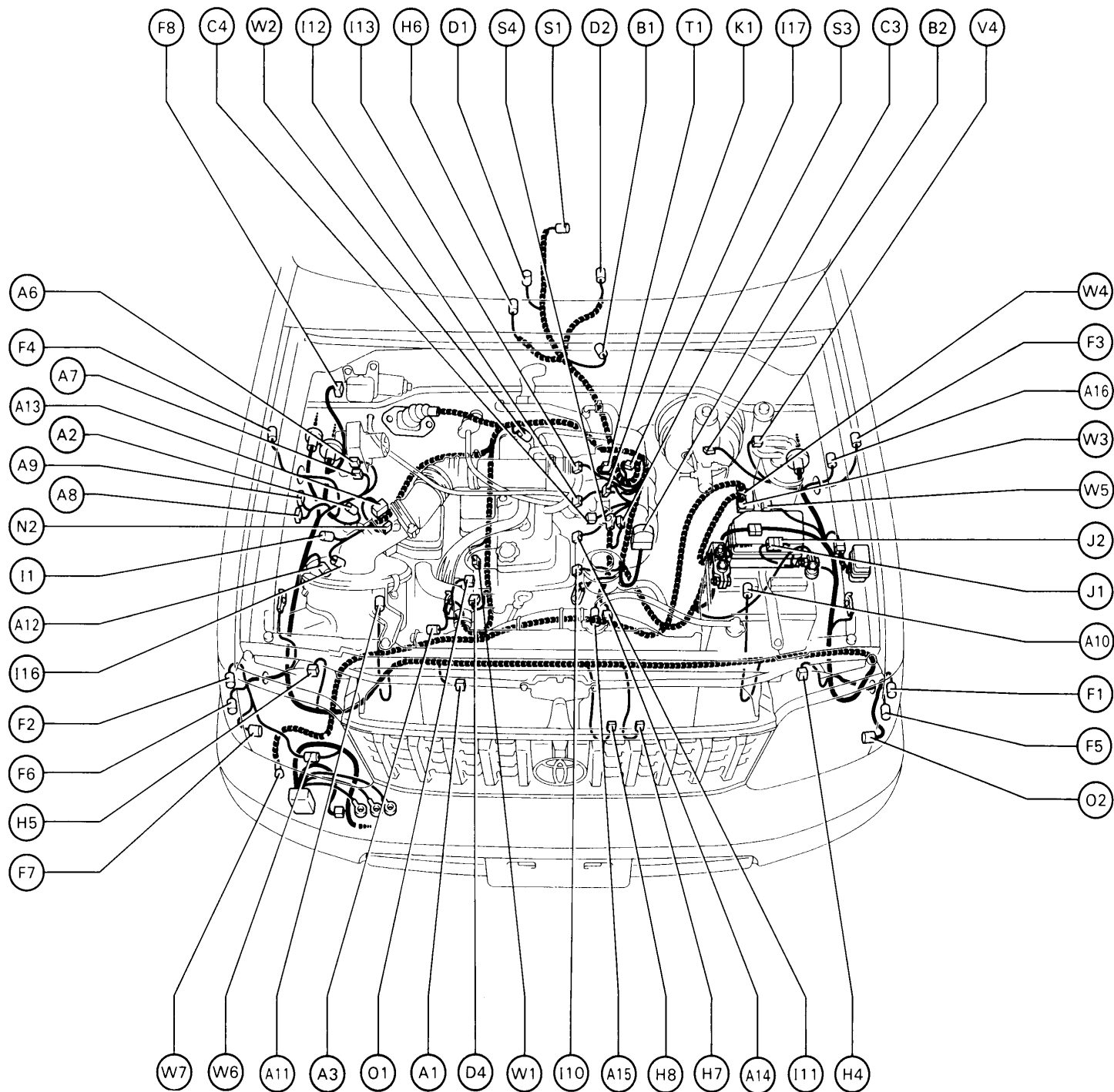
Deutsch

English

Deutsch

Position of Parts in Engine Compartment

[LHD: 3RZ-FE]



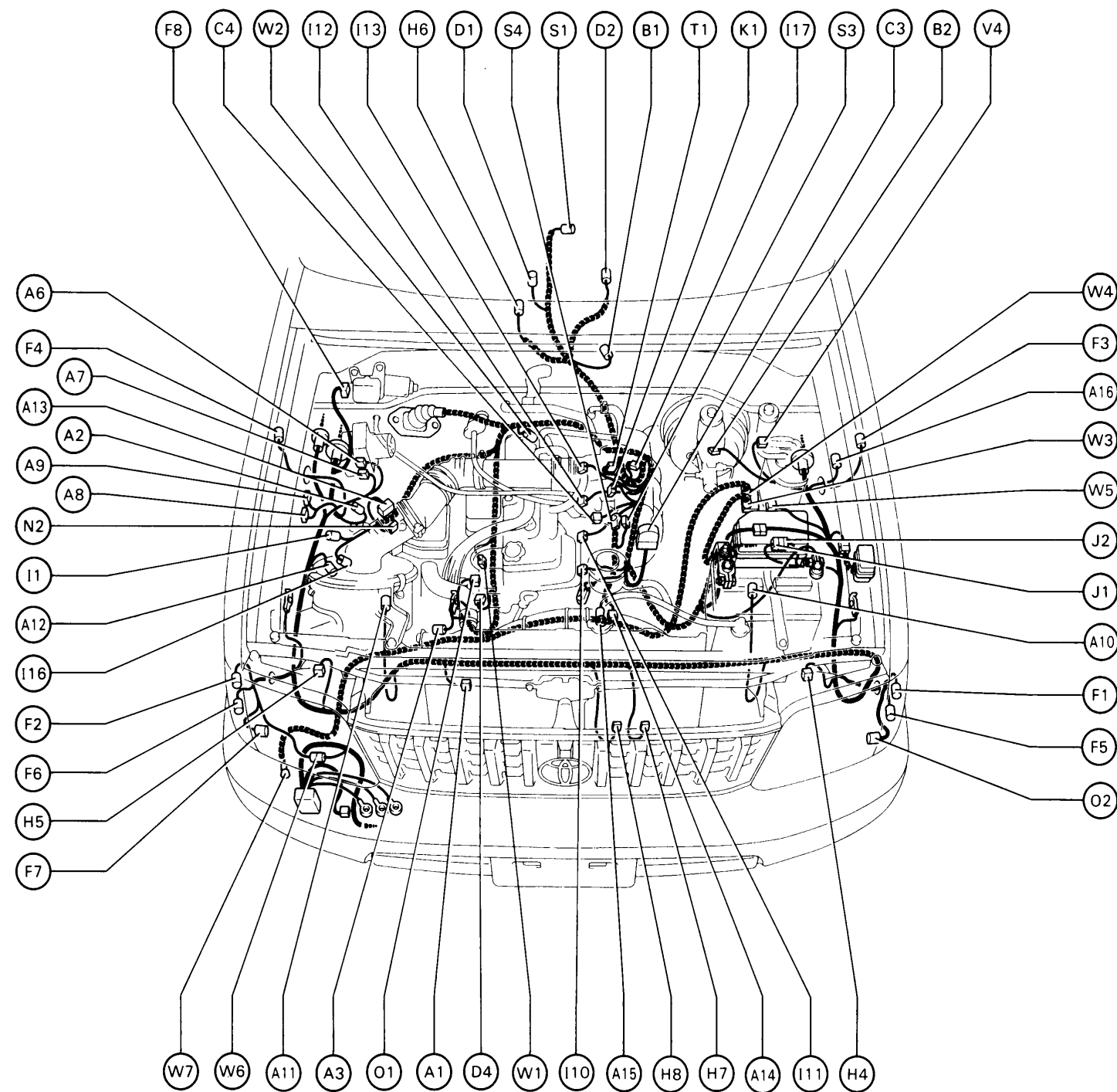
Code	English	Français	Español
A 1	A/C Condenser Fan Motor	Moteur de ventilateur de condenseur A/C	Motor del ventilador del condensador del A/C
A 2	A/C Dual Pressure SW	Double pressostat A/C	Interruptor de presión doble del A/C
A 3	A/C Magnetic Clutch	Accouplement magnétique A/C	Embrague magnético del A/C
A 6	ABS Actuator	Dispositif de commande ABS	Actuador del ABS
A 7	ABS Actuator	Dispositif de commande ABS	Actuador del 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 avant gauche ABS	Sensor de velocidad del 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 avant droit ABS	Sensor de velocidad del 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	Compteur de débit 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 automática
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	Manocontact de rapple de niveau de liquide de frein	Interruptor de advertencia del nivel del líquido de frenos
C 3	Check Connector	Bloc raccord 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)	Détecteur (de position 4WD de boîte de transfert)	Interruptor de detención (posición 4WD de la transferencia)
D 2	Detection SW (Transfer L4 Position)	Détecteur (de position L4 de boîte de transfert)	Interruptor de detención (posición L4 de la transferencia)
D 4	Distributor	Distributeur	Distribuidor
F 1	Front Clearance Light LH	Feu d'encombrement avant gauche	Luz de paso frontal izquierda
F 2	Front Clearance Light RH	Feu d'encombrement avant droit	Luz de paso frontal 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 frontal izquierda
F 6	Front Turn Signal Light RH	Feu de changement de direction avant droit	Luz de la señal de giro frontal derecha
F 7	Front Washer Motor and Headlight Cleaner Motor	Moteur de lave-glace de pare-brise et Moteur de lave-projecteurs	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 izquierdo
H 8	Horn RH	Avertisseur droit	Bocina derecho
I 1	Igniter	Allumeur	Encendedor
I 10	Injector No. 1	Injecteur no. 1	Injector N.º 1
I 11	Injector No. 2	Injecteur no. 2	Injector N.º 2
I 12	Injector No. 3	Injecteur no. 3	Injector N.º 3
I 13	Injector No. 4	Injecteur no. 4	Injector N.º 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 ISC
J 1	Junction Connector	Bloc raccord de jonction	Conector de unión
J 2	Junction Connector	Bloc raccord de jonction	Conector de unión
K 1	Knock Sensor	Capteur de cognement moteur	Sensor de golpeteo
N 2	Noise Filter (Ignition)	Filtre antiparasites (d'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	Démarrreur	Arrancador
S 4	Starter	Démarrreur	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 contacteur de contrôle	Motor de la grúa e interruptor de control
W 7	Winch Motor and Control SW	Moteur de treuil et contacteur de contrôle	Motor de la grúa e interruptor de control

Position of Parts in Engine Compartment

[LHD: 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 6	ABS Actuator	ABS-Stellglied
A 7	ABS Actuator	ABS-Stellglied
A 8	ABS Relay	ABS-Relais
A 9	ABS Relay	ABS-Relais
A10	ABS Speed Sensor Front LH	ABS-Raddrehzahlgeber, vorne, links
A11	ABS Speed Sensor Front RH	ABS-Raddrehzahlgeber, vorne, rechts
A12	Air Cleaner Warning SW	Luftreinigerwarnschalter
A13	Air Flow Meter	Luftmengenmesser
A14	Alternator	Generator
A15	Alternator	Generator
A16	Auto Antenna Motor	Antennenmotor
B 1	Back-Up Light SW	Rückfahrleuchtschalter
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)	Verteilergetriebschalter (4WD-Position)
D 2	Detection SW (Transfer L4 Position)	Verteilergetriebschalter (L4-Position)
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	Scheibenwischermotor
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 1	Junction Connector	Verbindungsstecker
J 2	Junction Connector	Verbindungsstecker
K 1	Knock Sensor	Klopfsensor
N 2	Noise Filter (Ignition)	Störschutzfilter (Zünd)
O 1	Oil Pressure SW	Öldruckschalter
O 2	Outer Ambient Temp. Sensor	Außentemperaturfühler
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

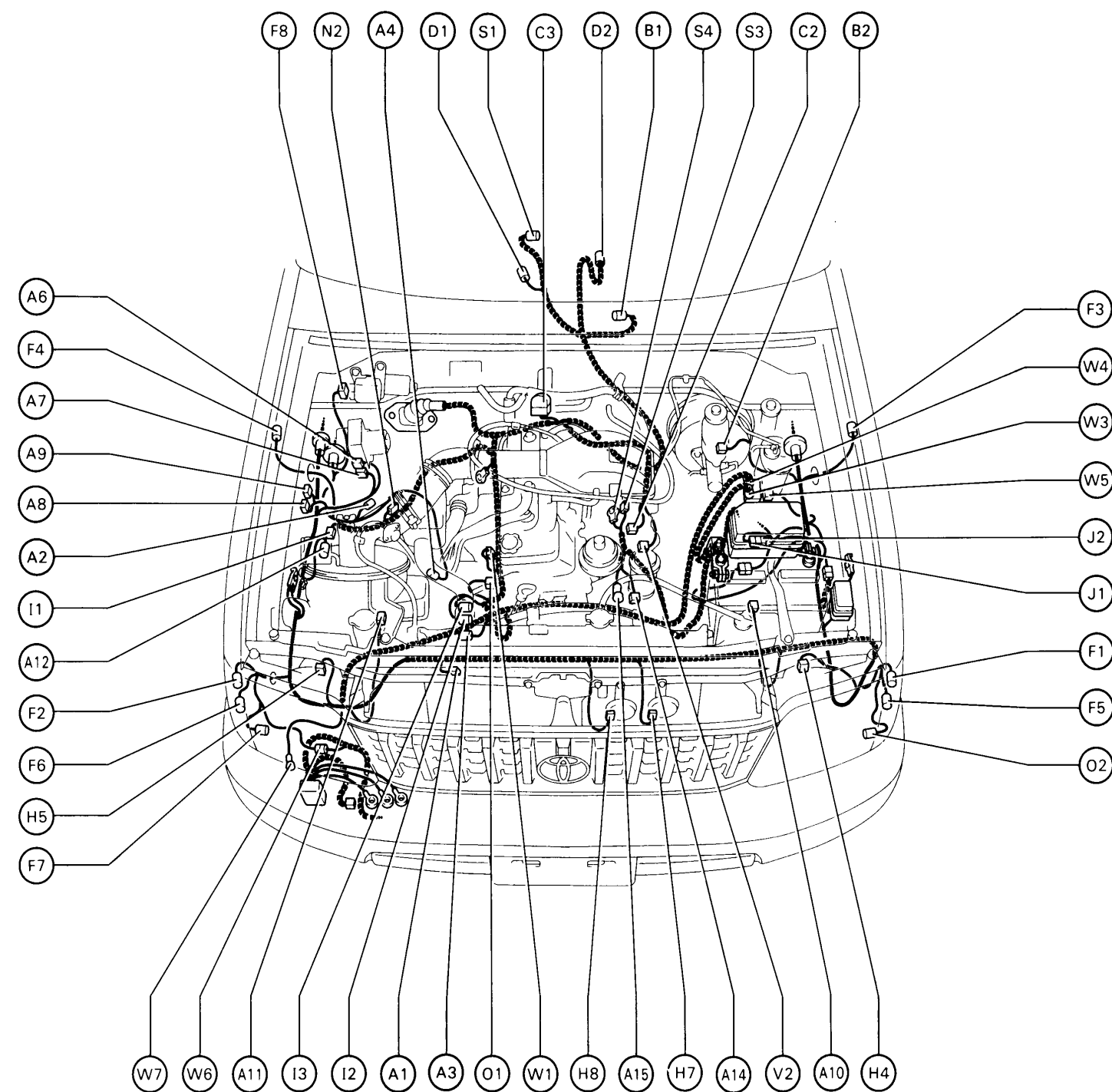
English

English

Deutsch

Position of Parts in Engine Compartment

[LHD: 3RZ-F]



English

English

Français

Español

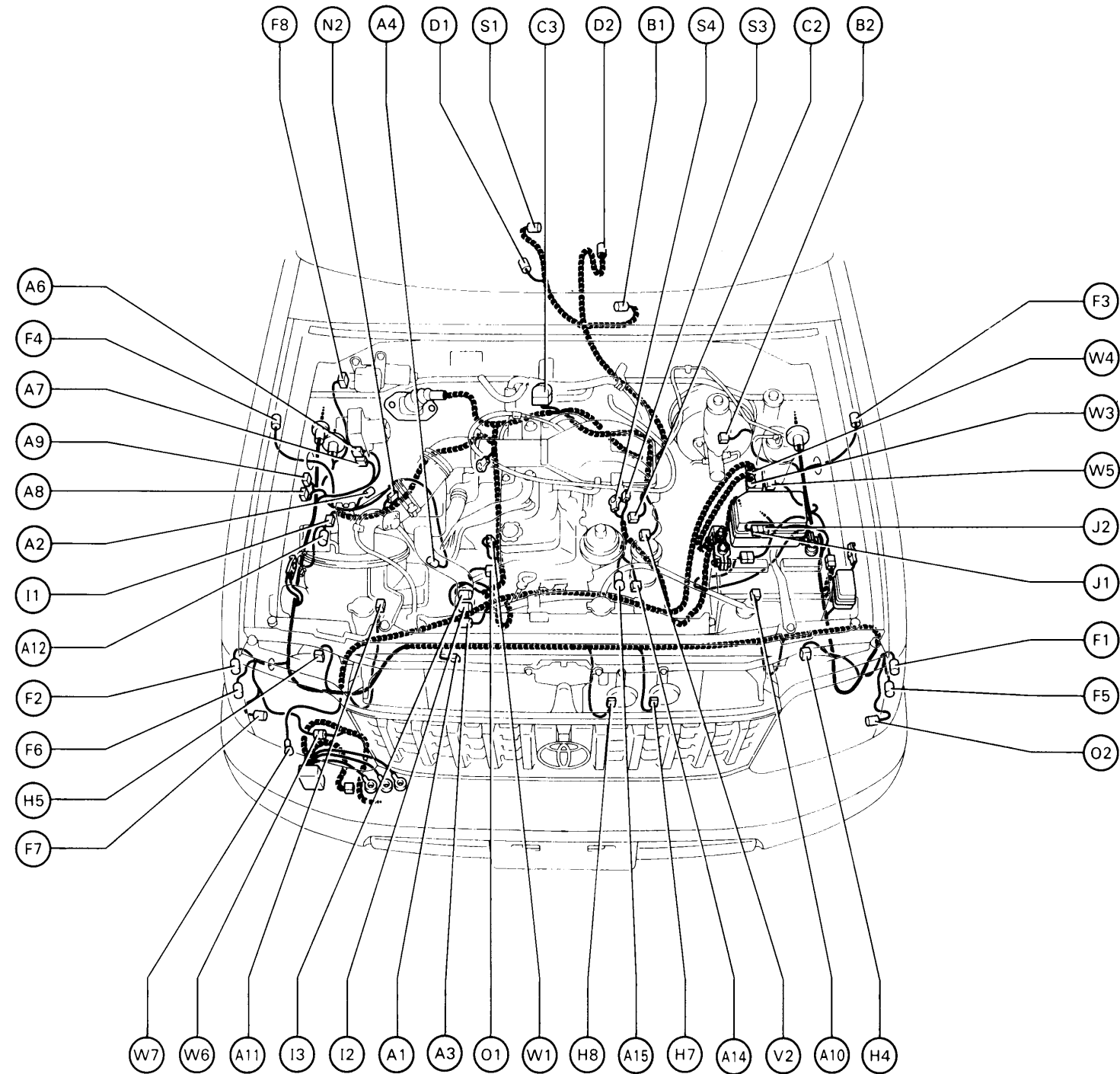
Position of Parts in Engine Compartment

Code	English	Français	Español
A 1	A/C Condenser Fan Motor	Moteur de ventilateur de condenseur 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 A/C	Embrague magnético del A/C
A 4	A/C Triple Pressure SW (A/C Dual and Single Pressure SW)	Triple pressostat A/C (pressostat double et simple 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 ABS	Actuador del ABS
A 7	ABS Actuator	Dispositif de commande ABS	Actuador del ABS
A 8	ABS Relay	Relais ABS	Relé de ABS
A 9	ABS Relay	Relais ABS	Relé de ABS
A10	ABS Speed Sensor Front LH	Capteur de vitesse avant gauche ABS	Sensor de velocidad del ABS frontal izquierdo
A11	ABS Speed Sensor Front RH	Capteur de vitesse avant droit ABS	Sensor de velocidad del ABS frontal derecho
A12	Air Cleaner Warning SW	Contacteur de rappel de filtre à air	Interruptor de advertencia del filtro de aire
A14	Alternator	Alternateur	Alternador
A15	Alternator	Alternateur	Alternador
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	Manocontact de rapple 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 diagnostic	Conector de comprobación
D 1	Detection SW (Transfer 4WD Position)	Détecteur (de position 4WD de boîte de transfert)	Interruptor de detención (posición 4WD de la transferencia)
D 2	Detection SW (Transfer L4 Position)	Détecteur (de position L4 de boîte de transfert)	Interruptor de detención (posición L4 de la transferencia)
F 1	Front Clearance Light LH	Feu d'encombrement avant gauche	Luz de paso frontal izquierda
F 2	Front Clearance Light RH	Feu d'encombrement avant droit	Luz de paso frontal 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 frontal izquierda
F 6	Front Turn Signal Light RH	Feu de changement de direction avant droit	Luz de la señal de giro frontal derecha
F 7	Front Washer Motor and Headlight Cleaner Motor	Moteur de lave-glace de pare-brise et Moteur de lave-projecteurs	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 izquierdo
H 8	Horn RH	Avertisseur droit	Bocina derecho
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 unión
J 2	Junction Connector	Bloc raccord de jonction	Conector de unión
N 2	Noise Filter (Ignition)	Filtre antiparasites (d'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	Démarrreur	Arrancador
S 4	Starter	Démarrreur	Arrancador
V 2	VSV (A/C Idle-Up)	VSV (régime ralenti accéléré A/C)	VSV (aumento del ralenti del A/C)
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 contacteur de contrôle	Motor de la grúa e interruptor de control
W 7	Winch Motor and Control SW	Moteur de treuil et contacteur de contrôle	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 (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
A10	ABS Speed Sensor Front LH	ABS-Raddrehzahlgeber, vorne, links
A11	ABS Speed Sensor Front RH	ABS-Raddrehzahlgeber, vorne, rechts
A12	Air Cleaner Warning SW	Luftreinigerwarnschalter
A14	Alternator	Generator
A15	Alternator	Generator
B 1	Back-Up Light SW	Rückfahrleuchtschalter
B 2	Brake Fluid Level Warning SW	Bremsflüssigkeitswarnschalter
C 2	Carburetor	Vergaser
C 3	Check Connector	Prüfstecker
D 1	Detection SW (Transfer 4WD Position)	Verteilergetriebschalter (4WD-Position)
D 2	Detection SW (Transfer L4 Position)	Verteilergetriebschalter (L4-Position)
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	Scheibenwischermotor
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 (Zünd)
O 1	Oil Pressure SW	Öldruckschalter
O 2	Outer Ambient Temp. Sensor	Außentemperaturfühler
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

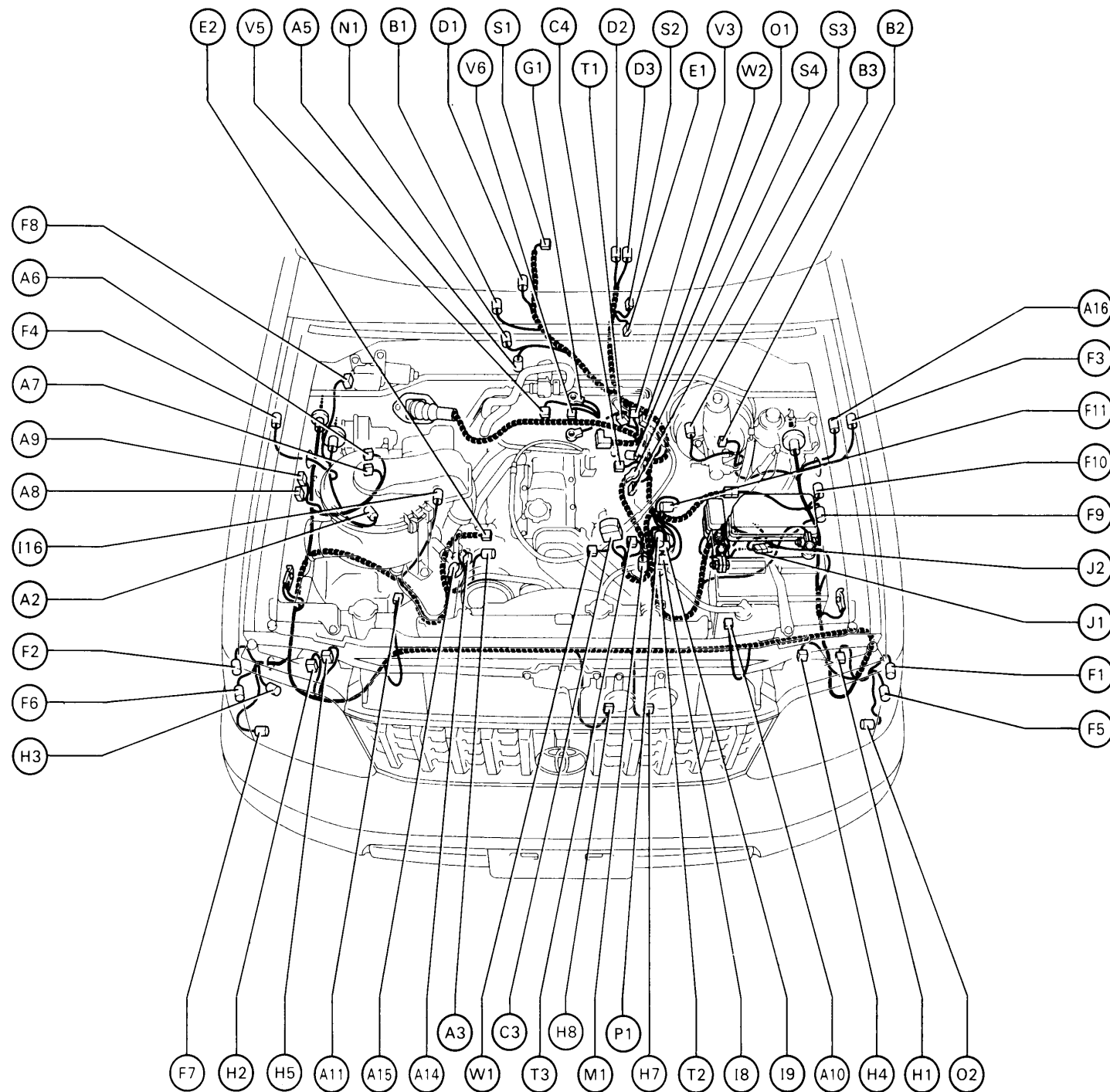
English

English

Deutsch

Position of Parts in Engine Compartment

[LHD: 1KZ-TE]



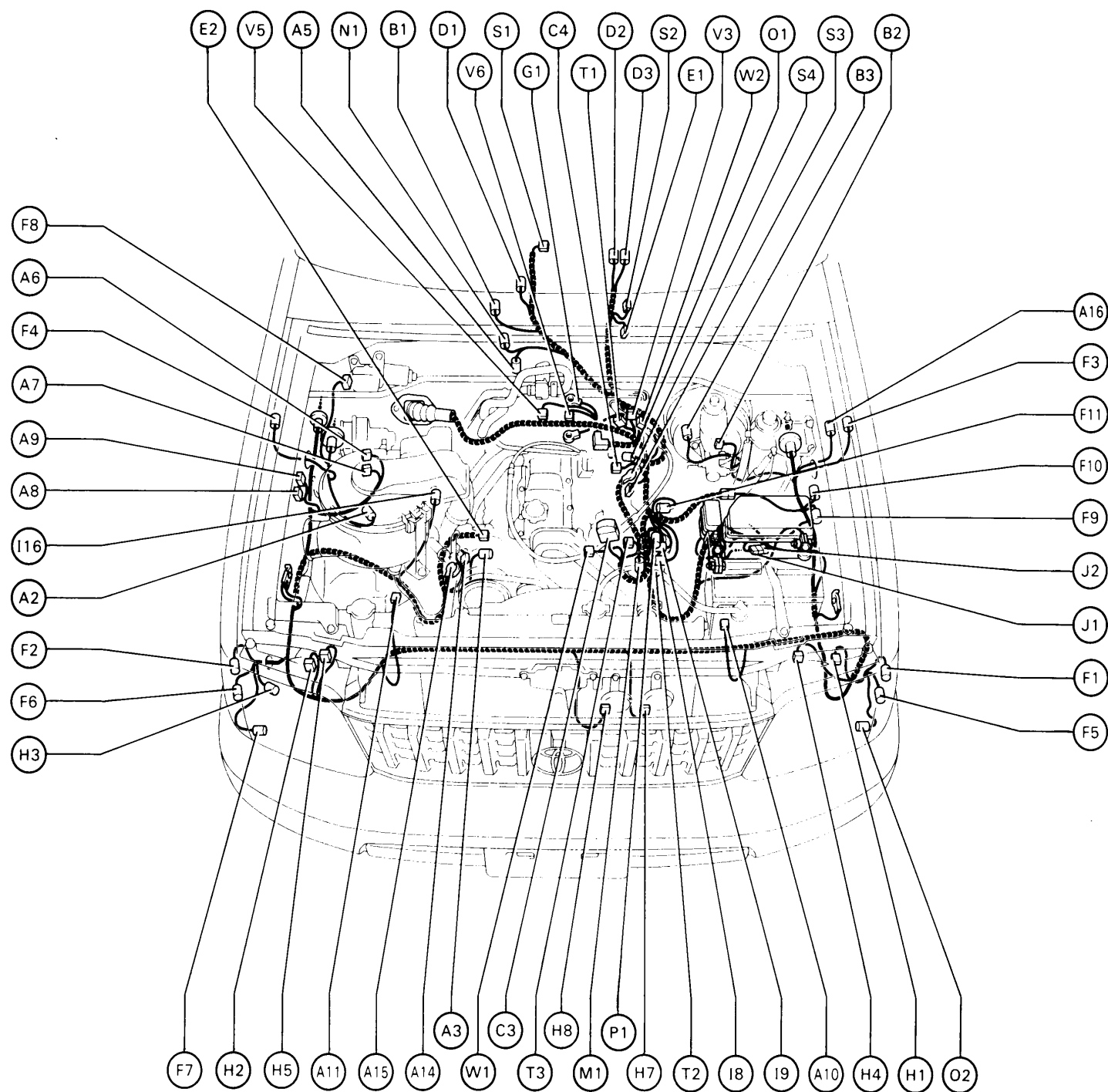
Code	English	Français	Español
A 2	A/C Dual Pressure SW	Double pressostat A/C	Interruptor de presión doble del A/C
A 3	A/C Magnetic Clutch	Accouplement magnétique A/C	Embrague magnético del A/C
A 5	A/T Fluid Temp. SW	Capteur de température de liquide A/T	Sensor de la temperatura del líquido de la A/T
A 6	ABS Actuator	Dispositif de commande ABS	Actuador del ABS
A 7	ABS Actuator	Dispositif de commande ABS	Actuador del 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 avant gauche ABS	Sensor de velocidad del ABS frontal izquierdo
A 11	ABS Speed Sensor Front RH	Capteur de vitesse avant droit ABS	Sensor de velocidad del 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 automática
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	Manocontact de rapple 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 d'avertissement de dépression de frein	Interruptor de advertencia de vacío del freno
C 3	Check Connector	Bloc raccord 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 (Verrou de différentiel central)	Interruptor de detención (posición 4WD de la transferencia) o (Bloqueo diferencial central)
D 2	Detection SW (Transfer L4 Position)	Détecteur (de position L4 de boîte de transfert)	Interruptor de detención (posición L4 de la transferencia)
D 3	Detection SW (Transfer Neutral Position)	Détecteur (de position neutre de boîte de transfert)	Interruptor de detención (posición de punto muerto de la transferencia)
E 1	ECT Solenoid	Solénoïde de commande ECT	Solenóide de ECT
E 2	Engine Oil Level Sensor	Manocontact 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 frontal izquierda
F 2	Front Clearance Light RH	Feu d'encombrement avant droit	Luz de paso frontal 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 frontal izquierda
F 6	Front Turn Signal Light RH	Feu de changement de direction avant droit	Luz de la señal de giro frontal derecha
F 7	Front Washer Motor and Headlight Cleaner Motor	Moteur de lave-glace de pare-brise et Moteur de lave-projecteurs	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. Sender	Capteur de température de carburant	Sensor de la temperatura del combustible
G 1	Glow Plug	Bougies de préchauffage	Tapón encendedor
H 1	Headlight Beam Level Control Actuator LH	Dispositif de commande gauche de réglage d'orientation de faisceau de projecteur	Actuador de control del nivel del haz del faro izquierdo
H 2	Headlight Beam Level Control Actuator RH	Dispositif de commande droit de réglage d'orientation de faisceau de projecteur	Actuador de control del nivel del haz del faro derecho
H 3	Headlight Cleaner Relay	Relais de lave-projecteurs	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 izquierdo
H 8	Horn RH	Avertisseur droit	Bocina derecho
I 8	Injection Pump Resistor No. 1	Résistance de pompe à injection no. 1	Resistor de la bomba de inyección N.º 1
I 9	Injection Pump Resistor No. 2	Résistance de pompe à injection no. 2	Resistor de la bomba de inyección N.º 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 unión
J 2	Junction Connector	Bloc raccord de jonction	Conector de unión
M 1	Magnetic Spill Valve	Valvede renversement magnétique	Válvula de derrame magnética
N 1	Neutral Start SW, Back-Up Light SW and A/T Indicator Light SW	Contacteur de démarrage au point mort, contacteur de feux de recul et contacteur d'indicateur de boîte de A/T	Interruptor de arranque en punto muerto e interruptor de la luz 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 véhicule)	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	Démarrreur	Arrancador
S 4	Starter	Démarrreur	Arrancador
T 1	Throttle Position Sensor	Capteur de position de papillon d'accélération	Sensor de posición del acelerador
T 2	Timing Control Valve	Soupapo 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 (Contrôle de constricteur d'admission no. 1)	VSV (Control de constricción de admisión N.º 1)
V 6	VSV (Intake Constrictor Control No. 2)	VSV (Contrôle de constricteur d'admission no. 2)	VSV (Control de constricción de admisión N.º 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]



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	Getriebeöltemperaturfühler
A 6	ABS Actuator	ABS-Stellglied
A 7	ABS Actuator	ABS-Stellglied
A 8	ABS Relay	ABS-Relais
A 9	ABS Relay	ABS-Relais
A10	ABS Speed Sensor Front LH	ABS-Raddrehzahlgeber, vorne, links
A11	ABS Speed Sensor Front RH	ABS-Raddrehzahlgeber, vorne, rechts
A14	Alternator	Generator
A15	Alternator	Generator
A16	Auto Antenna Motor	Antennenmotor
B 1	Back-Up Light SW	Rückfahrleuchtschalter
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)	Verteilergetriebschalter (4WD-Position) oder (Sperrdifferentialverriegelung)
D 2	Detection SW (Transfer L4 Position)	Verteilergetriebschalter (L4-Position)
D 3	Detection SW (Transfer Neutral Position)	Verteilergetriebschalter (Neutralposition)
E 1	ECT Solenoid	ECT-Magnet
E 2	Engine Oil Level Sensor	Motorölstandgeber
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	Scheibenwischermotor
F 9	Fuel Filter Warning SW	Kraftstofffilterwarnschalter
F 10	Fuel Heater	Kraftstoffheizung
F 11	Fuel Temp. Sender	Kraftstofftemperaturfühler
G 1	Glow Plug	Glühkerzen
H 1	Headlight Beam Level Control Actuator LH	Leuchtweitenstellantrieb, links
H 2	Headlight Beam Level Control Actuator RH	Leuchtweitenstellantrieb, 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	Ansauglufttemperatursensor
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 Light SW	Neutralanlaß-, Rückfahrleuchtschalter und Fahrstufenanzeige
O 1	Oil Pressure SW	Öldruckschalter
O 2	Outer Ambient Temp. Sensor	Außentemperaturfühler
P 1	Pick-Up Sensor (Engine Speed Sensor)	Drehzahlaufnehmer (Motordrehzahlfühler)
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	Zündzeitpunktsteuergrät
T 3	Turbo Pressure Sensor	Turboladedruckfühler
V 3	VSV (EGR Valve)	VSV (Abgasrückführungsventil)
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

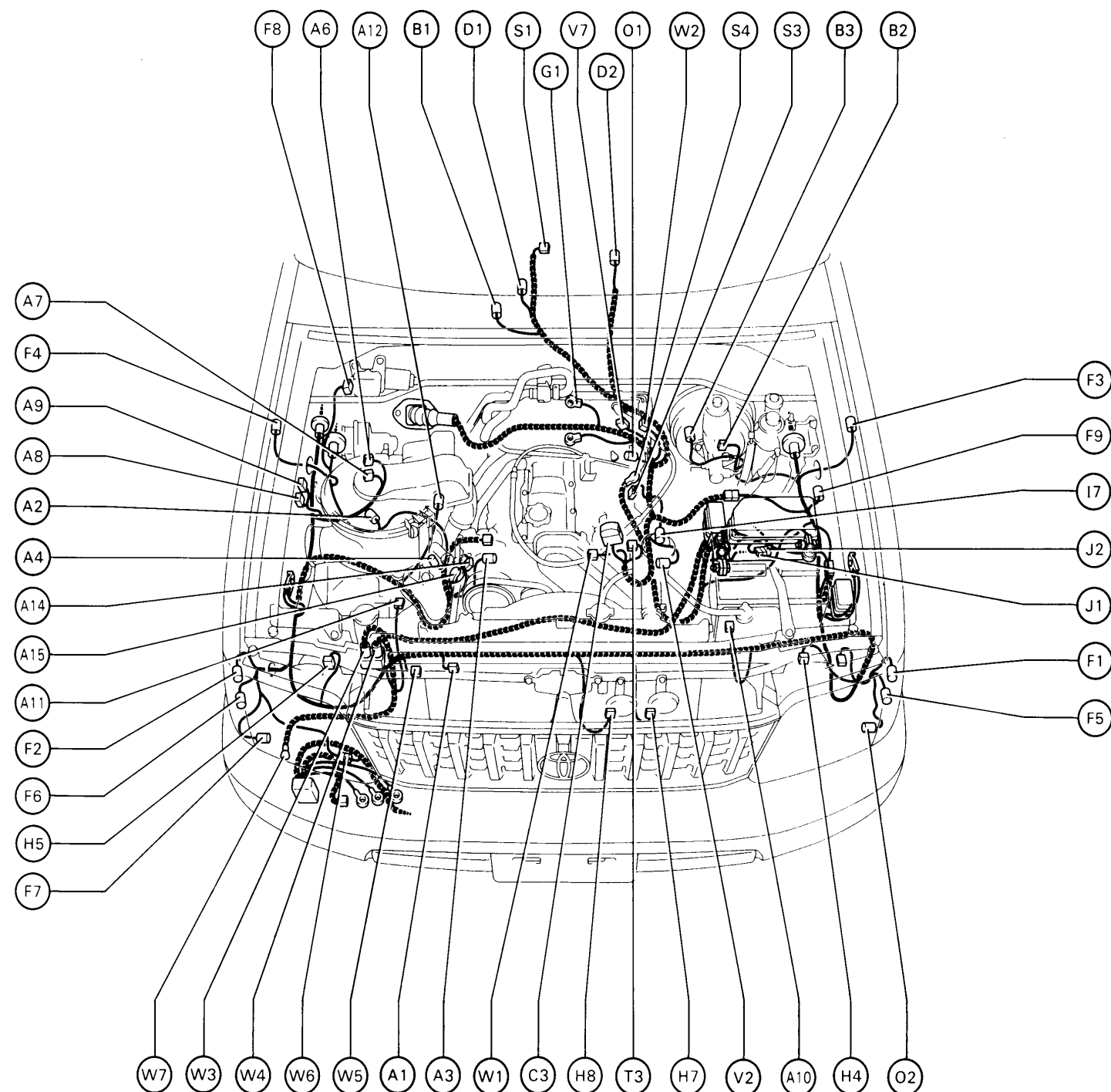
English

English

Deutsch

Position of Parts in Engine Compartment

[LHD: 1KZ-T]



English

English

Français

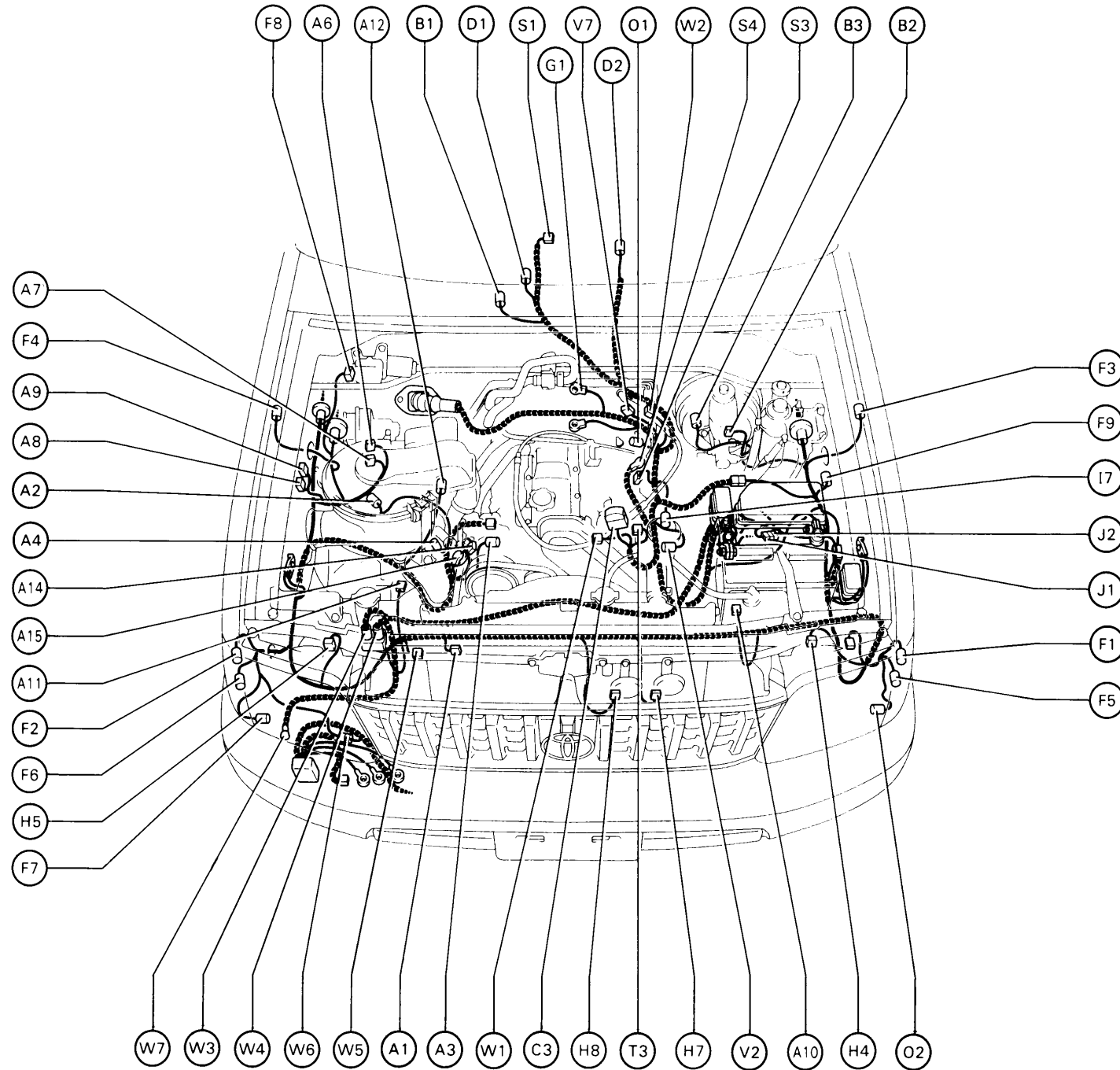
Español

Position of Parts in Engine Compartment

Code	English	Français	Español
A 1	A/C Condenser Fan Motor	Moteur de ventilateur de condenseur 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 A/C	Embrague magnético del A/C
A 4	A/C Triple Pressure SW (A/C Dual and Single Pressure SW)	Triple pressostat A/C (pressostat double et simple 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 ABS	Actuador del ABS
A 7	ABS Actuator	Dispositif de commande ABS	Actuador del ABS
A 8	ABS Relay	Relais ABS	Relé de ABS
A 9	ABS Relay	Relais ABS	Relé de ABS
A10	ABS Speed Sensor Front LH	Capteur de vitesse avant gauche ABS	Sensor de velocidad del ABS frontal izquierdo
A11	ABS Speed Sensor Front RH	Capteur de vitesse avant droit ABS	Sensor de velocidad del ABS frontal derecho
A12	Air Cleaner Warning SW	Contacteur de rappel de filtre à air	Interruptor de advertencia del filtro de aire
A14	Alternator	Alternateur	Alternador
A15	Alternator	Alternateur	Alternador
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	Manocontact de rapple de niveau de liquide de frein	Interruptor de advertencia del nivel del líquido de frenos
B 3	Brake Vacuum Warning SW	Contacteur d'avertissement de dépression de frein	Interruptor de advertencia de vacío del freno
C 3	Check Connector	Bloc raccord de diagnostic	Conector de comprobación
D 1	Detection SW (Transfer 4WD Position)	Détecteur (de position 4WD de boîte de transfert)	Interruptor de detención (posición 4WD de la transferencia)
D 2	Detection SW (Transfer L4 Position)	Détecteur (de position L4 de boîte de transfert)	Interruptor de detención (posición L4 de la transferencia)
F 1	Front Clearance Light LH	Feu d'encombrement avant gauche	Luz de paso frontal izquierda
F 2	Front Clearance Light RH	Feu d'encombrement avant droit	Luz de paso frontal 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 frontal izquierda
F 6	Front Turn Signal Light RH	Feu de changement de direction avant droit	Luz de la señal de giro frontal derecha
F 7	Front Washer Motor and Headlight Cleaner Motor	Moteur de lave-glace de pare-brise et Moteur de lave-projecteurs	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	Tapón encendedor
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 izquierdo
H 8	Horn RH	Avertisseur droit	Bocina derecho
I 7	Injection Pump	Pompe d'injection	Bomba de inyección
J 1	Junction Connector	Bloc raccord de jonction	Conector de unión
J 2	Junction Connector	Bloc raccord de jonction	Conector de unión
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	Démarrreur	Arrancador
S 4	Starter	Démarrreur	Arrancador
T 3	Turbo Pressure Sensor	Capteur de pression de turbocompresseur	Sensor de presión turbo
V 2	VSV (A/C Idle-Up)	VSV (régime ralenti accéléré A/C)	VSV (aumento del ralenti del A/C)
V 7	VSV (Intake Shutter)	VSV (Volet 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 contacteur de contrôle	Motor de la grúa e interruptor de control
W 7	Winch Motor and Control SW	Moteur de treuil et contacteur de contrôle	Motor de la grúa e interruptor de control

Position of Parts in Engine Compartment

[LHD: 1KZ-T]

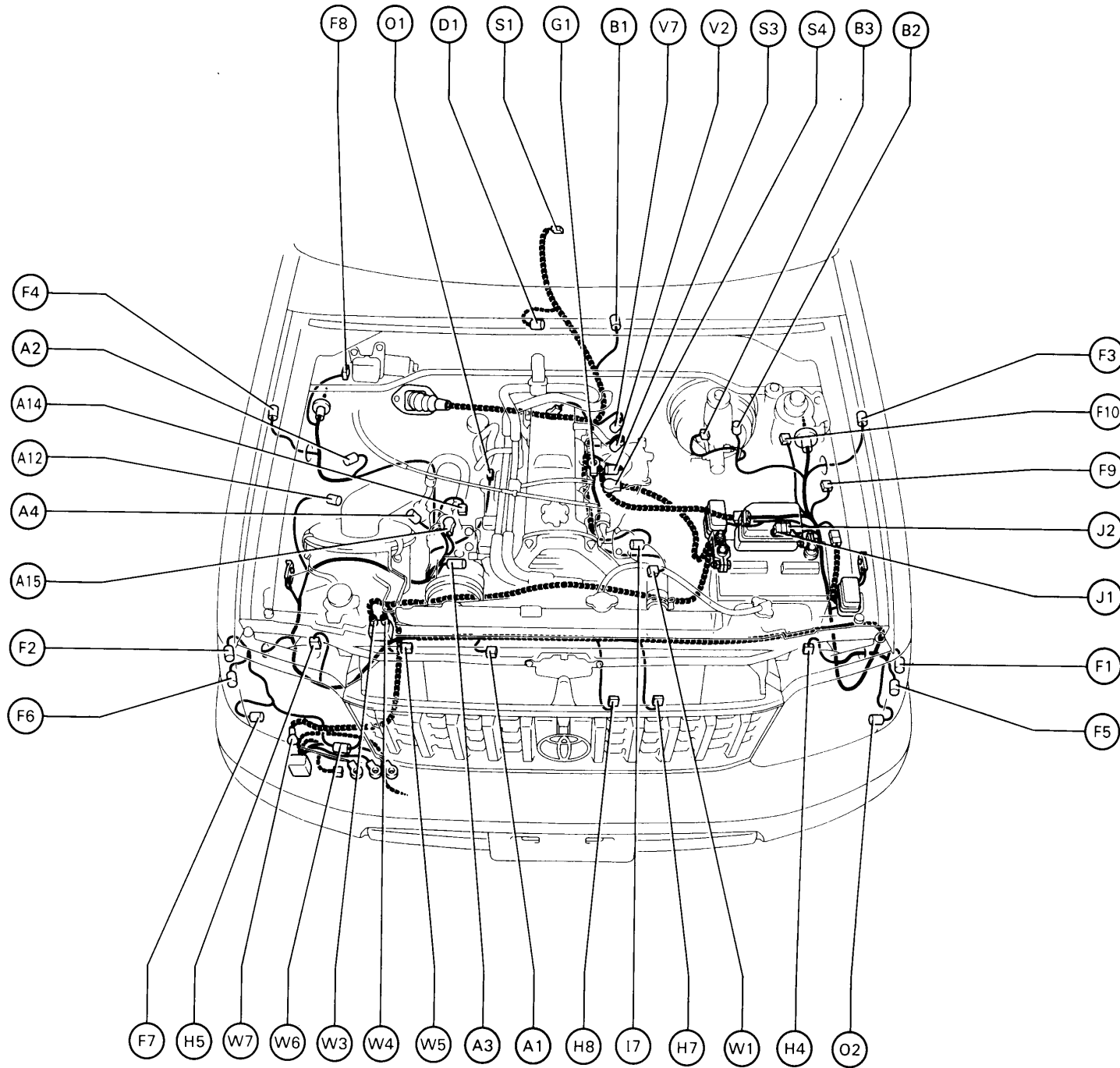


Position of Parts in Engine Compartment

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 (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
A10	ABS Speed Sensor Front LH	ABS-Raddrehzahlgeber, vorne, links
A11	ABS Speed Sensor Front RH	ABS-Raddrehzahlgeber, vorne, rechts
A12	Air Cleaner Warning SW	Luftreinigerwarnschalter
A14	Alternator	Generator
A15	Alternator	Generator
B 1	Back-Up Light SW	Rückfahrleuchtschalter
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)	Verteilergetriebschalter (4WD-Position)
D 2	Detection SW (Transfer L4 Position)	Verteilergetriebschalter (L4-Position)
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	Scheibenwischemotor
F 9	Fuel Filter Warning SW	Kraftstofffilterwarnschalter
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	Außentemperaturfühler
S 1	Speed Sensor (Combination Meter)	Geschwindigkeitssensor (Kombiinstrument)
S 3	Starter	Anlasser
S 4	Starter	Anlasser
T 3	Turbo Pressure Sensor	Turboladedruckfühler
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 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 A/C	Embrague magnético del A/C
A 4	A/C Triple Pressure SW (A/C Dual and Single Pressure SW)	Triple pressostat A/C (pressostat double et simple A/C)	Interruptor de presión triple del A/C (interruptor de presión doble y sencillo del A/C)
A12	Air Cleaner Warning SW	Contacteur de rappel de filtre à air	Interruptor de advertencia del filtro de aire
A14	Alternator	Alternateur	Alternador
A15	Alternator	Alternateur	Alternador
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	Manocontact de rapple de niveau de liquide de frein	Interruptor de advertencia del nivel del líquido de frenos
B 3	Brake Vacuum Warning SW	Contacteur d'avertissement de dépression de frein	Interruptor de advertencia de vacío del freno
D 1	Detection SW (Transfer 4WD Position)	Détecteur (de position 4WD de boîte de transfert)	Interruptor de detención (posición 4WD de la transferencia)
F 1	Front Clearance Light LH	Feu d'encombrement avant gauche	Luz de paso frontal izquierda
F 2	Front Clearance Light RH	Feu d'encombrement avant droit	Luz de paso frontal 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 frontal izquierda
F 6	Front Turn Signal Light RH	Feu de changement de direction avant droit	Luz de la señal de giro frontal derecha
F 7	Front Washer Motor and Headlight Cleaner Motor	Moteur de lave-glace de pare-brise et Moteur de lave-projecteurs	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	Tapón encendedor
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 izquierdo
H 8	Horn RH	Avertisseur droit	Bocina derecho
I 7	Injection Pump	Pompe d'injection	Bomba de inyección
J 1	Junction Connector	Bloc raccord de jonction	Conector de unión
J 2	Junction Connector	Bloc raccord de jonction	Conector de unión
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	Démarrreur	Arrancador
S 4	Starter	Démarrreur	Arrancador
V 2	VSV (A/C Idle-Up)	VSV (régime ralenti accéléré A/C)	VSV (aumento del ralenti del A/C)
V 7	VSV (Intake Shutter)	VSV (Volet 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 contacteur de contrôle	Motor de la grúa e interruptor de control
W 7	Winch Motor and Control SW	Moteur de treuil et contacteur de contrôle	Motor de la grúa e interruptor de control

English

English

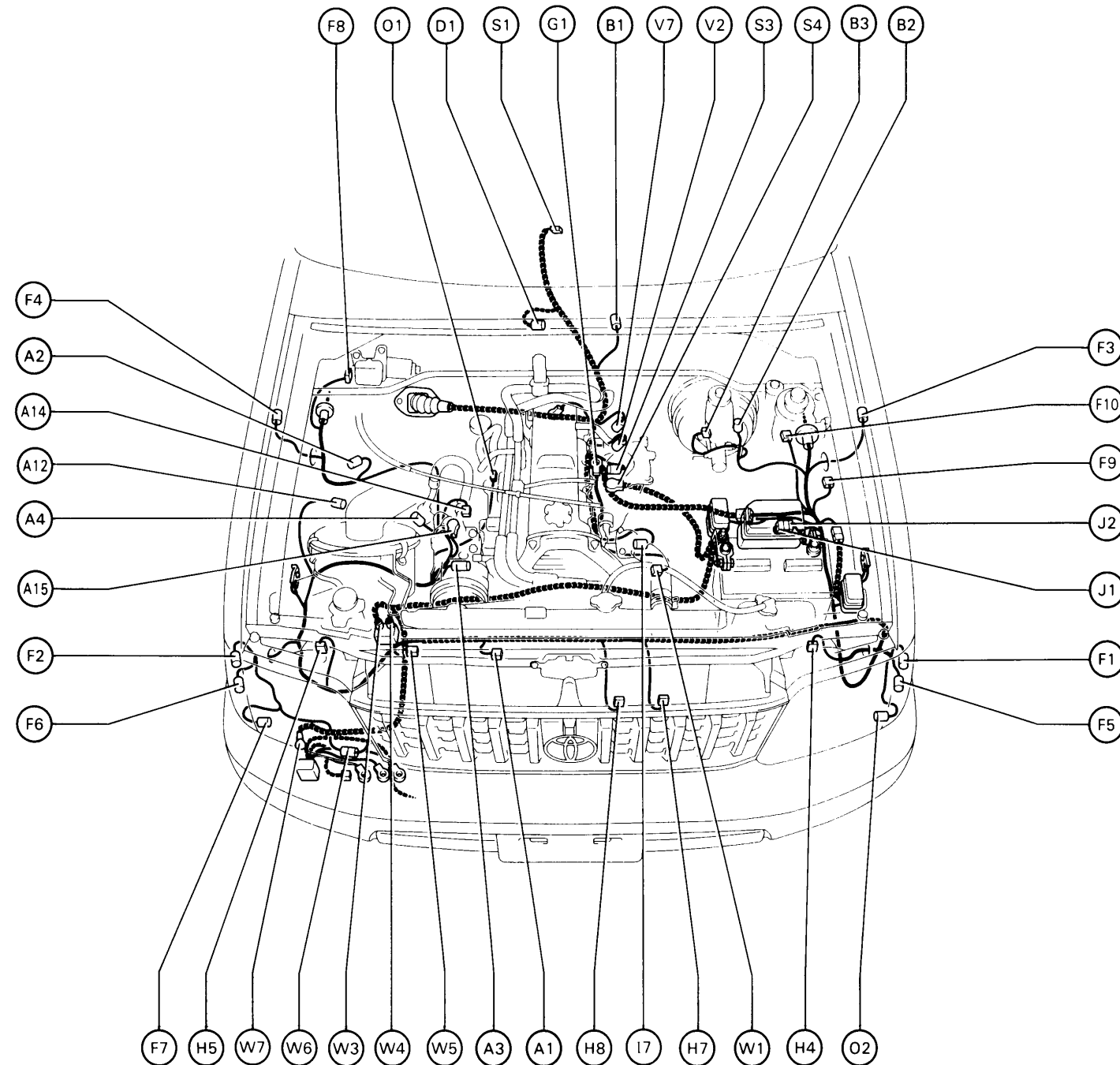
Français

Español

## E ELECTRICAL WIRING ROUTING

### Position of Parts in Engine Compartment

[LHD: 3L]



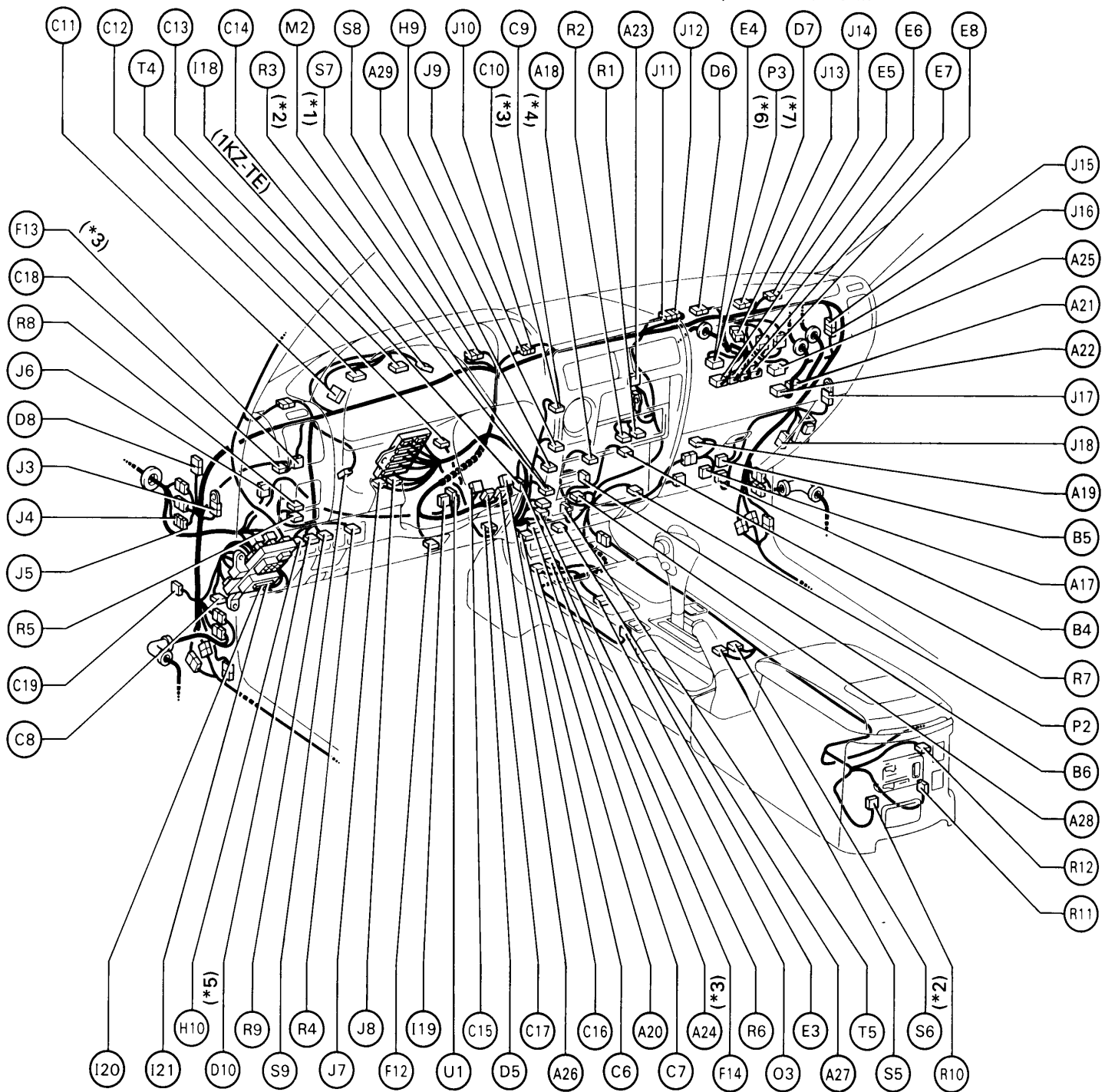
### Position of Parts in Engine Compartment

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 (Doppel- und Einfachdruckschalter)
A 12	Air Cleaner Warning SW	Luftreinigerwarnschalter
A 14	Alternator	Generator
A 15	Alternator	Generator
B 1	Back-Up Light SW	Rückfahrleuchenschalter
B 2	Brake Fluid Level Warning SW	Bremsflüssigkeitswarnschalter
B 3	Brake Vacuum Warning SW	Bremsunterdruckwarnschalter
D 1	Detection SW (Transfer 4WD Position)	Verteilergetriebschalter (4WD-Position)
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	Scheibenwischemotor
F 9	Fuel Filter Warning SW	Kraftstofffilterwarnschalter
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	Außentemperaturfühler
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: w/ Mirror Heater
- \*2: Dual A/C
- \*3: w/ Sub Fuel Tank
- \*4: w/o Sub Fuel Tank
- \*5: w/o Power Window
- \*6: 3RZ-F
- \*7: 1KZ-T, 3L



Code	English	Français	Español
A 17	A/C Amplifier	Amplificateur A/C	Amplificador del A/C
A 18	A/C SW	Commande A/C	Interruptor del A/C
A 19	A/C Thermistor(Front)	Thermistance 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 24	Airbag Sensor Assembly	Ensemble de capteur de sac gonflable	Conjunto del sensor del colchón de aire
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	Illuminación del cenicero

Position of Parts in Instrument Panel (Cont'd)

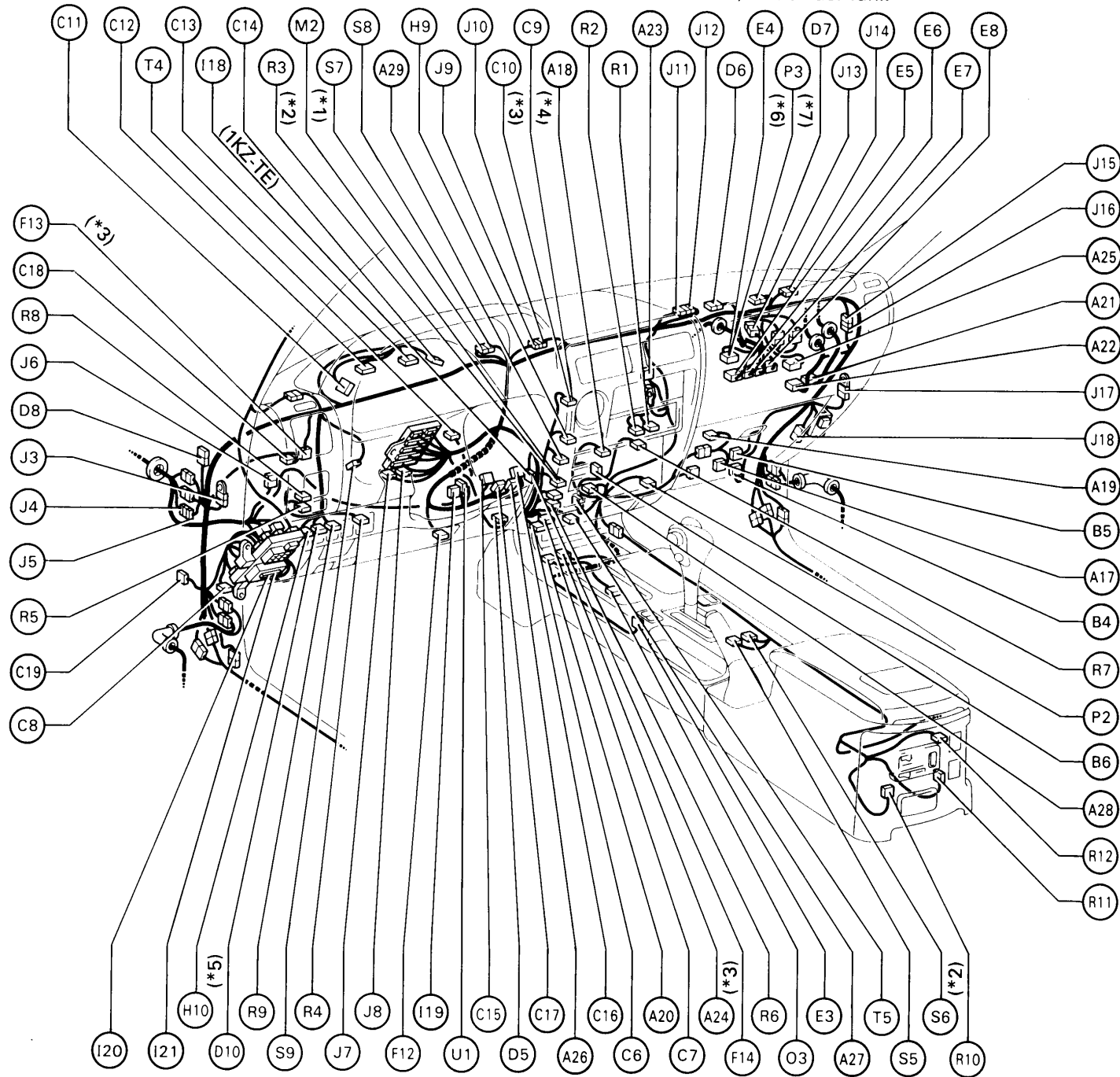
Code	English	Français	Español
A 28	Auto Antenna Control Relay	Relais de commande d'antenne électrique	Relé de control de la antena automática
A 29	Auto Antenna SW	Contacteur d'antenne automatique	Interruptor de la antena automática
B 4	Blower Motor	Moteur de soufflerie	Motor del soplador
B 5	Blower Resistor	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	Illuminación 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 et indicateur d'eniveau de réservoir de carburant 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'embrayage de contrôle de croisière	Interruptor del embrague de control de crucero
C 19	Cruise Control ECU	ECU de contrôle de croisière	ECU del control de crucero
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)	Diode (cortésia de la puerta)
D 7	Diode (Glow Plug)	Diode (Bougies de préchauffage)	Diode (Tapón encendedor)
D 8	Diode (Headlight Beam Level Control)	Diode (Contrôle de niveau de faisceau de phare)	Diode (Control del nivel del haz luminoso de los faros)
D 10	Door Lock Control SW	Contacteur de commande de condamnation de porte	Interruptor de control de bloqueo de las puertas
E 3	ECT Pattern Select SW	Sélecteur de mode de sélection de rapport 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 moteur (M/T) ou ECU moteur et 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 moteur (M/T) ou ECU moteur et 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 moteur (M/T) ou ECU moteur et 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 moteur (M/T) ou ECU moteur et 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 à carburant ou Bloc raccord de shunt	Relé de selección de la bomba de combustible o Conector cortocircuitador
F 14	Fuel Tank Changeover SW	Connecteur de changement de réservoir de carburant	Commutador 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 dispositif de réglage d'orientation de faisceau de projecteurs	Interruptor de control del nivel del haz del faro
I 18	Idle-Up SW	Contacteur d'élévation de ralenti	Interruptor de aumento del ralenti
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 unión
J 4	Junction Connector	Bloc raccord de jonction	Conector de unión
J 5	Junction Connector	Bloc raccord de jonction	Conector de unión
J 6	Junction Connector	Bloc raccord de jonction	Conector de unión
J 7	Junction Connector	Bloc raccord de jonction	Conector de unión
J 8	Junction Connector	Bloc raccord de jonction	Conector de unión
J 9	Junction Connector	Bloc raccord de jonction	Conector de unión
J 10	Junction Connector	Bloc raccord de jonction	Conector de unión
J 11	Junction Connector	Bloc raccord de jonction	Conector de unión
J 12	Junction Connector	Bloc raccord de jonction	Conector de unión
J 13	Junction Connector	Bloc raccord de jonction	Conector de unión
J 14	Junction Connector	Bloc raccord de jonction	Conector de unión
J 15	Junction Connector	Bloc raccord de jonction	Conector de unión
J 16	Junction Connector	Bloc raccord de jonction	Conector de unión
J 17	Junction Connector	Bloc raccord de jonction	Conector de unión
J 18	Junction Connector	Bloc raccord de jonction	Conector de unión
M 2	Mirror Heater SW	Contacteur de chauffage de rétroviseur	Interruptor del calefactor del retrovisor
O 3	O/D Main SW and A/T Shift Lever Illumination	Eclairage de commutateur principale O/D et levier de changement de vitesses de boîte 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	Temporizador 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 A/C arrière (avant)	Interruptor del A/C trasero (frontal)
R 4	Rear Diff. Lock SW	Contacteur de verrou de différentiel arrière	Interruptor de enclavamiento del diferencial trasero
R 5	Rear Fog Light SW	Commande de projecteurs antibrouillard arrière	Interruptor de las luces antiniebla traseras
R 6	Rear Heater SW (Front)	Commande de chauffage arrière (avant)	Interruptor del calefactor trasero (frontal)
R 7	Rear Window Defogger SW	Commande de débembueur de lunette arrière	Interruptor de la desempañadora 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	Contacteur d'écô de climatiseur 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 (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 retransmisor
T 5	Transponder Key Computer	Ordinateur de clé de transpondeur	Computadora de la llave de retransmisor
U 1	Unlock Warning SW	Contacteur de rappel de libération	Interruptor de advertencia de desbloqueo



Position of Parts in Instrument Panel

[LHD]

- \*1: w/ Mirror Heater
- \*2: Dual A/C
- \*3: w/ Sub Fuel Tank
- \*4: w/o Sub Fuel Tank
- \*5: w/o Power Window
- \*6: 3RZ-F
- \*7: 1KZ-T, 3L



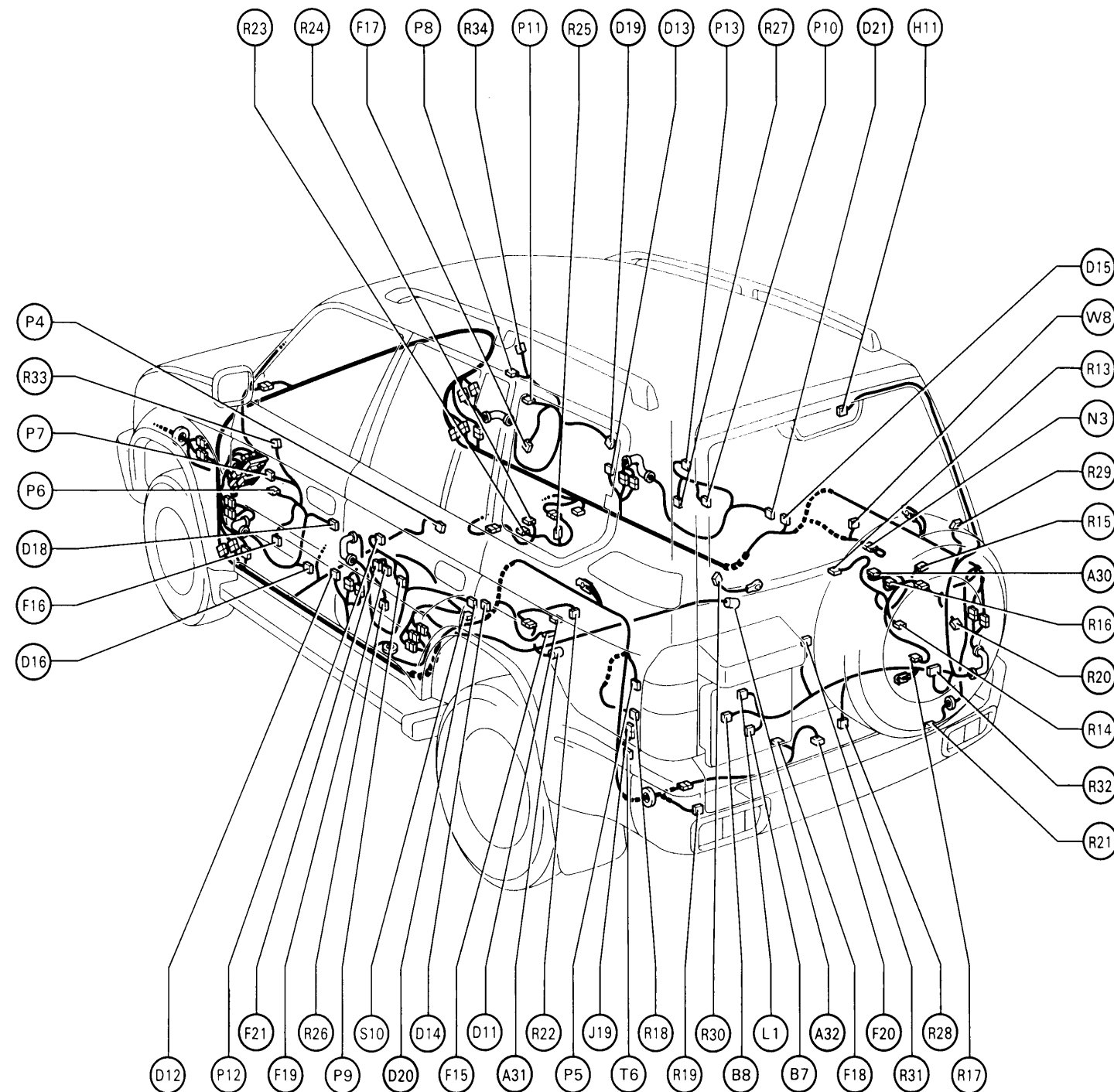
Code	English	Deutsch
A 17	A/C Amplifier	A/C-Verstärker
A 18	A/C SW	A/C-Schalter
A 19	A/C Thermistor(Front)	A/C-Thermistor (vorn)
A 20	ABS Deceleration Sensor	ABS-Verzögerungssensor
A 21	ABS ECU	ABS-ECU
A 22	ABS ECU	ABS-ECU
A 23	Accessory Meter	Zubehörinstrument
A 24	Airbag Sensor Assembly	Airbagsensor
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

Position of Parts in Instrument Panel (Cont'd)

Code	English	Deutsch
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 Kraftstoffneben tank
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	Konstanthalter-Kupplungsschalter
C 19	Cruise Control ECU	Konstanthalter-ECU
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 (Leuchtwertenregelung)
D 10	Door Lock Control SW	Türverriegelungsschalter
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	Leuchtwertenstellschalter
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	Spiegelheizungsschalter
O 3	O/D Main SW and A/T Shift Lever Illumination	O/D-Hauptschalter und A/T-Wählhebel beleuchtung
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)	A/C-Schalter, hinten (vorn)
R 4	Rear Diff. Lock SW	Hinterer Differentialverriegelungsschalter
R 5	Rear Fog Light SW	Nebelschlußleuchtschalter
R 6	Rear Heater SW (Front)	hinterer Heizungsschalter (vorn)
R 7	Rear Window Defogger SW	Heckscheibenheizungsschalter
R 8	Remote Control Mirror SW	Außenspiegelstellschalter
R 9	Rheostat	Widerstand
R 10	Rear A/C Control SW	Hinterer Klimaanlage-schalter
R 11	Rear Heater Blower SW	hinterer Gebläseschalter
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	Bremsleuchtschalter
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 A/C (arrière)	Termistor del A/C (trasero)
A 31	ABS Speed Sensor Rear LH	Captur de vitesse arrière gauche ABS	Sensor de velocidad del ABS trasero izquierdo
A 32	ABS Speed Sensor Rear RH	Captur de vitesse arrière droit ABS	Sensor de velocidad del ABS trasero derecho
B 7	Back Door Courtesy SW	Contacteur d'éclairage de plafonnier de hayon	Interruptor de cortesía de la puerta posterior
B 8	Back Door Lock Motor (w/o Wireless Door Lock) or Back Door Lock Motor and Door Unlock Detection SW (w/ Wireless Door Lock)	Moteur de condamnation de hayon (Sans serrure de portière sans fil) ou Moteur de condamnation de hayon et contacteur de libération de porte (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta posterior (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta posterior y interruptor de desbloqueo de la puerta (Con bloqueo de las puertas inalámbrico)
D 11	Detection SW (Rear Diff. Lock)	Détecteur (Verrou de différentiel arrière)	Interruptor de detención (Enclavamiento del diferencial trasero)
D 12	Door Courtesy SW Front LH	Contacteur d'éclairage de courtoisie sur porte avant gauche	Interruptor de la cortesía de la puerta frontal izquierdo
D 13	Door Courtesy SW Front RH	Contacteur d'éclairage de courtoisie sur porte avant droite	Interruptor de la cortesía de la puerta frontal derecho
D 14	Door Courtesy SW Rear LH	Contacteur d'éclairage de courtoisie sur porte arrière gauche	Interruptor de la cortesía de la puerta trasero izquierdo

Position of Parts in Body (Cont'd)

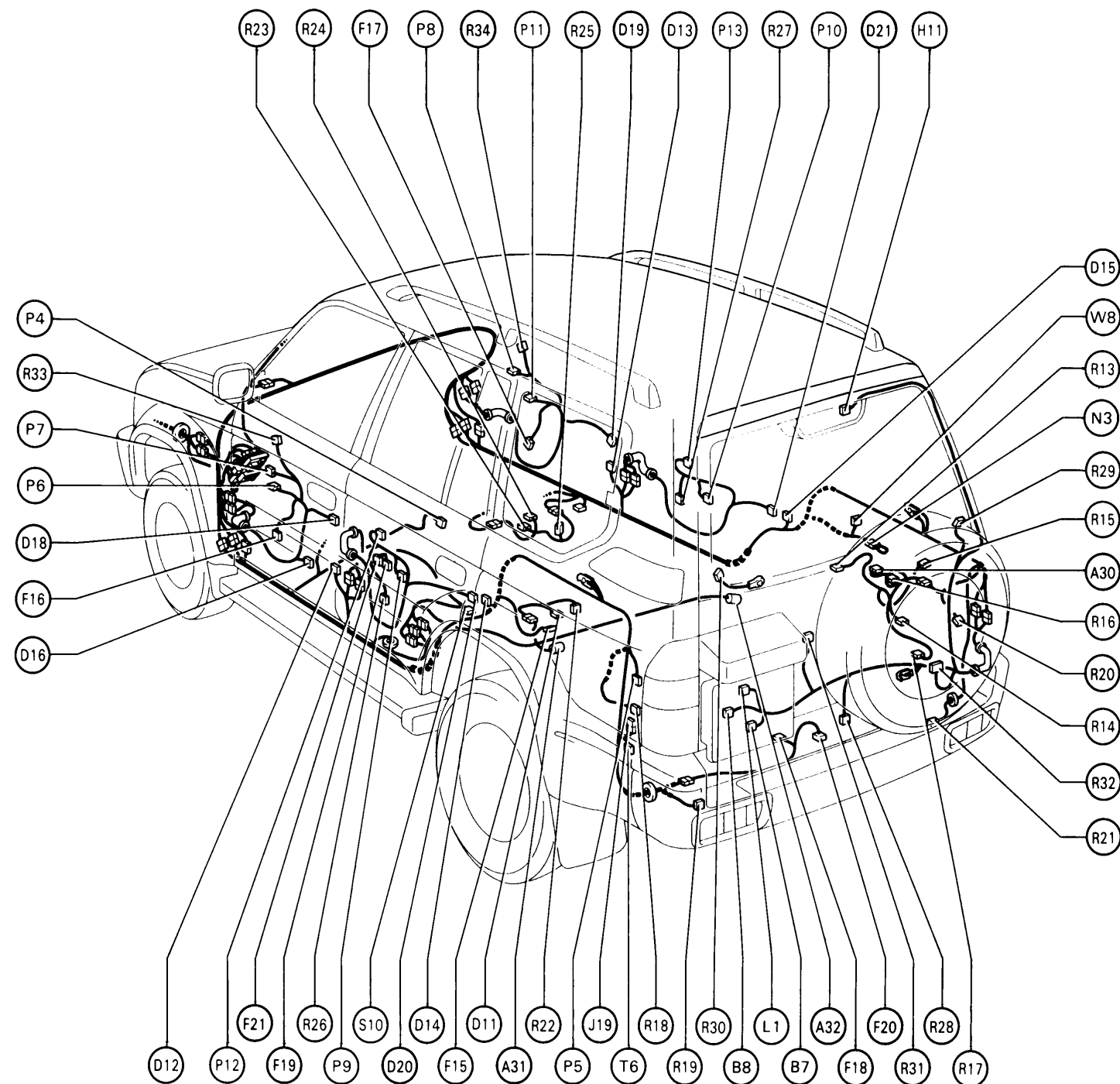
Code	English	Français	Español
D 15	Door Courtesy SW Rear RH	Contacteur d'éclairage de courtoisie sur porte arrière droit	Interruptor de la cortesía de la puerta trasero derecho
D 16	Door Key Lock and Unlock SW LH	Contacteur de condamnation et de libération de serrure de porte avec la clé gauche	Interruptor de bloqueo y desbloqueo de la puerta izquierdo
D 18	Door Lock Motor Front LH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front LH (w/ Wireless Door Lock)	Moteur de condamnation de porte avant gauche (Sans serrure de portière sans fil) ou Moteur de condamnation de porte et contacteur de libération de porte avant gauche (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta frontal izquierdo (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta y interruptor de desbloqueo de la puerta frontal izquierdo (Con bloqueo de las puertas inalámbrico)
D 19	Door Lock Motor Front RH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front RH (w/ Wireless Door Lock)	Moteur de condamnation de porte avant droite (Sans serrure de portière sans fil) ou Moteur de condamnation de porte et contacteur de libération de porte avant droite (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta frontal derecho (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta y interruptor de desbloqueo de la puerta frontal derecho (Con bloqueo de las puertas inalámbrico)
D 20	Door Lock Motor Rear LH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Rear LH (w/ Wireless Door Lock)	Moteur de condamnation de porte arrière gauche (Sans serrure de portière sans fil) ou Moteur de condamnation de porte et contacteur de libération de porte arrière gauche (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta trasero izquierdo (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta y interruptor de desbloqueo de la puerta trasera izquierda (Con bloqueo de las puertas inalámbrico)
D 21	Door Lock Motor Rear RH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Rear RH (w/ Wireless Door Lock)	Moteur de condamnation de porte arrière droit (Sans serrure de portière sans fil) ou Moteur de condamnation de porte et contacteur de libération de porte arrière droite (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta trasero derecho (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta y interruptor de desbloqueo de la puerta trasera derecha (Con bloqueo de las puertas inalámbrico)
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 unión
L 1	License Plate Light	Éclairage 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 (trasero)
P 6	Power Window Master SW and Door Lock Control SW	Commande Principale de lève-glace électrique et commande de condamnation électrique de porte	Interruptor principal de ventanillas automáticas e interruptor de control de bloqueo de las puertas
P 7	Power Window Motor Front LH	Moteur d'entraînement de lève-glace électrique avant gauche	Motor de la ventanilla automática frontal izquierdo
P 8	Power Window Motor Front RH	Moteur d'entraînement de lève-glace électrique avant droite	Motor de la ventanilla automática frontal derecho
P 9	Power Window Motor Rear LH	Moteur d'entraînement de lève-glace électrique arrière gauche	Motor de la ventanilla automática trasera izquierda
P 10	Power Window Motor Rear RH	Moteur d'entraînement 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 (côté 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 droit	Interruptor de la ventanilla automática trasera derecha
R 13	Rear A/C Blower Motor	Moteur de soufflerie de climatiseur arrière	Motor del soplador del A/C trasero
R 14	Rear A/C Blower Resistor No. 1	Résistance de soufflerie de climatiseur arrière no. 1	Resistor del soplador del A/C trasero N.º 1
R 15	Rear A/C Blower Resistor No. 2	Résistance de soufflerie de climatiseur arrière no. 2	Resistor del soplador del A/C trasero N.º 2
R 16	Rear A/C Magnetic Valve	Soupape magnétique de climatiseur arrière	Válvula magnética del A/C trasero
R 17	Rear A/C Relay	Relais de climatiseur arrière	Relé del A/C trasero
R 18	Rear Combination Light LH	Éclairage combiné arrière gauche	Luz de combinación trasera izquierda
R 19	Rear Combination Light LH	Éclairage combiné arrière gauche	Luz de combinación trasera izquierda
R 20	Rear Combination Light RH	Éclairage combiné arrière droit	Luz de combinación trasera derecha
R 21	Rear Combination Light RH	Éclairage combiné arrière droit	Luz de combinación trasera derecha
R 22	Rear Diff. Lock Motor	Moteur de verrou de différentiel arrière	Motor de enclavamiento 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 lunette arrière	Desempañador de la ventanilla trasera
R 30	Rear Window Defogger	Désembueur de lunette arrière	Desempañador de la ventanilla trasera
R 31	Rear Wiper Motor	Moteur d'entraînement 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 droite	Espejo retrovisor de control remoto derecho
S 10	Sub Fuel Sender and Fuel Pump	Unité d'émission de niveau de carburant auxiliaire et pompe à carburant	Emisor de combustible secundario y bomba de combustible
T 6	Trailer Socket	Prise pour remorque	Receptáculo para remolque
W 8	Wireless Door Lock ECU	ECU de serrure de portière sans fil	ECU de cierre de la puerta inalámbrico

# E ELECTRICAL WIRING ROUTING

## Position of Parts in Body

[LHD: 5-Door]

English



E

## Position of Parts in Body

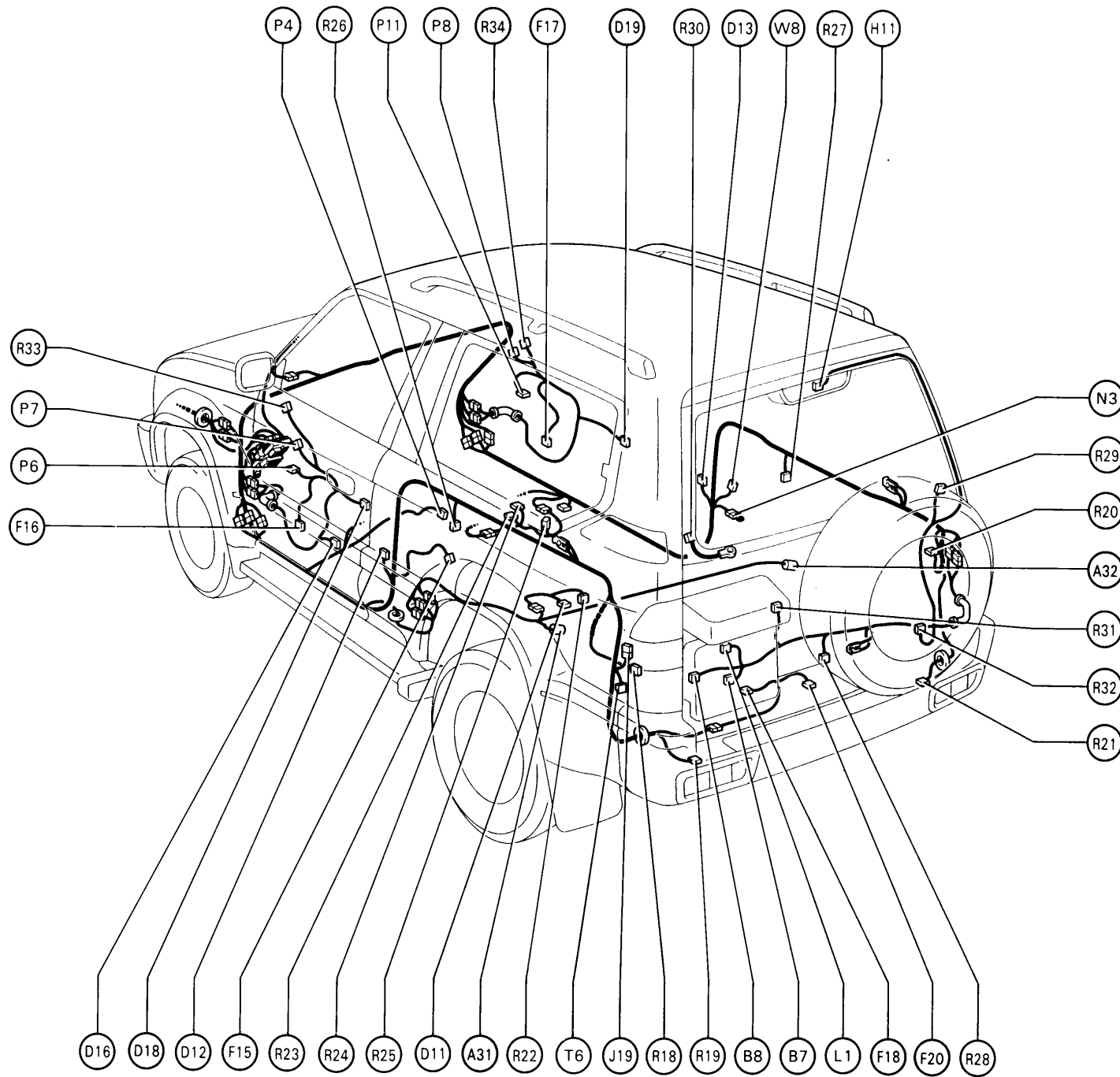
Code	English	Deutsch
A30	A/C Thermistor(Rear)	A/C-Thermistor (hinten)
A31	ABS Speed Sensor Rear LH	ABS-Raddrehzahlgeber, hinten, links
A32	ABS Speed Sensor Rear RH	ABS-Raddrehzahlgeber, hinten, rechts
B 7	Back Door Courtesy SW	Heckklappenleuchtenschalter
B 8	Back Door Lock Motor (w/o Wireless Door Lock) or Back Door Lock Motor and Door Unlock Detection SW (w/ Wireless Door Lock)	Heckklappenverriegelungsmotor (ohne drahtlose Türverriegelung) oder Heckklappenverriegelungsmotor und Entriegelungsschalter (mit drahtlose Türverriegelung)
D11	Detection SW (Rear Diff. Lock)	Verteilergetriebschalter (Hintere Differentialsperre)
D12	Door Courtesy SW Front LH	Türleuchtenschalter, vorne, links
D13	Door Courtesy SW Front RH	Türleuchtenschalter, vorne, rechts
D14	Door Courtesy SW Rear LH	Türleuchtenschalter, hinten, links
D15	Door Courtesy SW Rear RH	Türleuchtenschalter, hinten, rechts
D16	Door Key Lock and Unlock SW LH	Türverriegelungsschalter, links
D18	Door Lock Motor Front LH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front LH (w/ Wireless Door Lock)	Türverriegelungsmotor, vorne, links (ohne drahtlose Türverriegelung) oder Türverriegelungsmotor und Entriegelungsschalter, vorne, links (mit drahtlose Türverriegelung)
D19	Door Lock Motor Front RH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front RH (w/ Wireless Door Lock)	Türverriegelungsmotor, vorne, rechts (ohne drahtlose Türverriegelung) oder Türverriegelungsmotor und Entriegelungsschalter, vorne, rechts (mit drahtlose Türverriegelung)
D20	Door Lock Motor Rear LH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Rear LH (w/ Wireless Door Lock)	Türverriegelungsmotor, hinten, links (ohne drahtlose Türverriegelung) oder Türverriegelungsmotor und Entriegelungsschalter, hinten, links (mit drahtlose Türverriegelung)
D21	Door Lock Motor Rear RH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Rear RH (w/ Wireless Door Lock)	Türverriegelungsmotor, hinten, rechts (ohne drahtlose Türverriegelung) oder Türverriegelungsmotor und Entriegelungsschalter, hinten, rechts (mit drahtlose Türverriegelung)
F 15	4WD Control ECU	Vierradantriebssteuergerät
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
H11	High Mounted Stop Light	Zusatzbremsleuchte
J 19	Junction Connector	Verbindungsstecker
L 1	License Plate Light	Kennzeichenbeleuchtung
N 3	Noise Filter (Rear Window Defogger)	Störschutzfilter (Heckscheibenheizung)
P 4	Parking Brake SW	Handbremsenschalter
P 5	Power Outlet (Rear)	Strombuchse (hinten)
P 6	Power Window Master SW and Door Lock Control SW	Fensterheberhaupt- und Türverriegelungsschalter
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
R 13	Rear A/C Blower Motor	Hinterer Gebläsemotor
R 14	Rear A/C Blower Resistor No. 1	Hinterer Gebläsewiderstand Nr. 1
R 15	Rear A/C Blower Resistor No. 2	Hinterer Gebläsewiderstand Nr. 2
R 16	Rear A/C Magnetic Valve	Hinteres Klimaanlageanlagemagnetventil
R 17	Rear A/C Relay	Hinteres Klimaanlageanlagenrelais
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	Hinterer Differentialverriegelungsmotor
R 23	Rear Heater Blower Motor	hinterer Gebläsemotor
R 24	Rear Heater Blower Resistor	hinterer Heizgebläsewiderstand
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	Türverriegelungsfernbedienung-ECU

English

Deutsch

Position of Parts in Body

[LHD: 3-Door]



Position of Parts in Body

Code	English	Français	Español
A 31	ABS Speed Sensor Rear LH	Capteur de vitesse arrière gauche ABS	Sensor de velocidad del ABS trasero izquierdo
A 32	ABS Speed Sensor Rear RH	Capteur de vitesse arrière droit ABS	Sensor de velocidad del ABS trasero derecho
B 7	Back Door Courtesy SW	Contacteur d'éclairage de plafonnier de hayon	Interruptor de cortesía de la puerta posterior
B 8	Back Door Lock Motor (w/o Wireless Door Lock) or Back Door Lock Motor and Door Unlock Detection SW (w/ Wireless Door Lock)	Moteur de condamnation de hayon (Sans serrure de portière sans fil) ou Moteur de condamnation de hayon et contacteur de libération de porte (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta posterior (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta posterior y interruptor de desbloqueo de la puerta (Con bloqueo de las puertas inalámbrico)
D 11	Detection SW (Rear Diff. Lock)	Détecteur (Verrou de différentiel arrière)	Interruptor de detención (Enclavamiento del diferencial trasero)
D 12	Door Courtesy SW Front LH	Contacteur d'éclairage de courtoisie sur porte avant gauche	Interruptor de la cortesía de la puerta frontal izquierdo
D 13	Door Courtesy SW Front RH	Contacteur d'éclairage de courtoisie sur porte avant droite	Interruptor de la cortesía de la puerta frontal derecho
D 16	Door Key Lock and Unlock SW LH	Contacteur de condamnation et de libération de serrure de porte avec la clé gauche	Interruptor de bloqueo y desbloqueo de la puerta izquierdo
D 18	Door Lock Motor Front LH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front LH (w/ Wireless Door Lock)	Moteur de condamnation de porte avant gauche (Sans serrure de portière sans fil) ou Moteur de condamnation de porte et contacteur de libération de porte avant gauche (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta frontal izquierdo (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta y interruptor de desbloqueo de la puerta frontal izquierda (Con bloqueo de las puertas inalámbrico)
D 19	Door Lock Motor Front RH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front RH (w/ Wireless Door Lock)	Moteur de condamnation de porte avant droite (Sans serrure de portière sans fil) ou Moteur de condamnation de porte et contacteur de libération de porte avant droite (Avec serrure de portière sans fil)	Motor de bloqueo de la puerta frontal derecho (Sin bloqueo de las puertas inalámbrico) o Motor de bloqueo de la puerta y interruptor de desbloqueo de la puerta frontal derecha (Con bloqueo de las puertas inalámbrico)
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 unión
L 1	License Plate Light	Éclairage 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 Principale de lève-glace électrique et commande de condamnation électrique de porte	Interruptor principal de ventanillas automáticas e interruptor de control de bloqueo de las puertas
P 7	Power Window Motor Front LH	Moteur d'entraînement de lève-glace électrique avant gauche	Motor de la ventanilla automática frontal izquierdo
P 8	Power Window Motor Front RH	Moteur d'entraînement de lève-glace électrique avant droite	Motor de la ventanilla automática frontal derecho
P 11	Power Window SW (Front Passenger's Side)	Commande de lève-glace électrique (côté passager avant)	Interruptor de la ventanilla automática (lado del pasajero delantero)
R 18	Rear Combination Light LH	Éclairage combiné arrière gauche	Luz de combinación trasera izquierda
R 19	Rear Combination Light LH	Éclairage combiné arrière gauche	Luz de combinación trasera izquierda
R 20	Rear Combination Light RH	Éclairage combiné arrière droit	Luz de combinación trasera derecha
R 21	Rear Combination Light RH	Éclairage combiné arrière droit	Luz de combinación trasera derecha
R 22	Rear Diff. Lock Motor	Moteur de verrou de différentiel arrière	Motor de enclavamiento 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 lunette arrière	Desempañador de la ventanilla trasera
R 30	Rear Window Defogger	Désembueur de lunette arrière	Desempañador de la ventanilla trasera
R 31	Rear Wiper Motor	Moteur d'entraînement 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 pour remorque	Receptáculo para remolque
W 8	Wireless Door Lock ECU	ECU de serrure de portière sans fil	ECU de cierre de la puerta inalámbrico

English

English

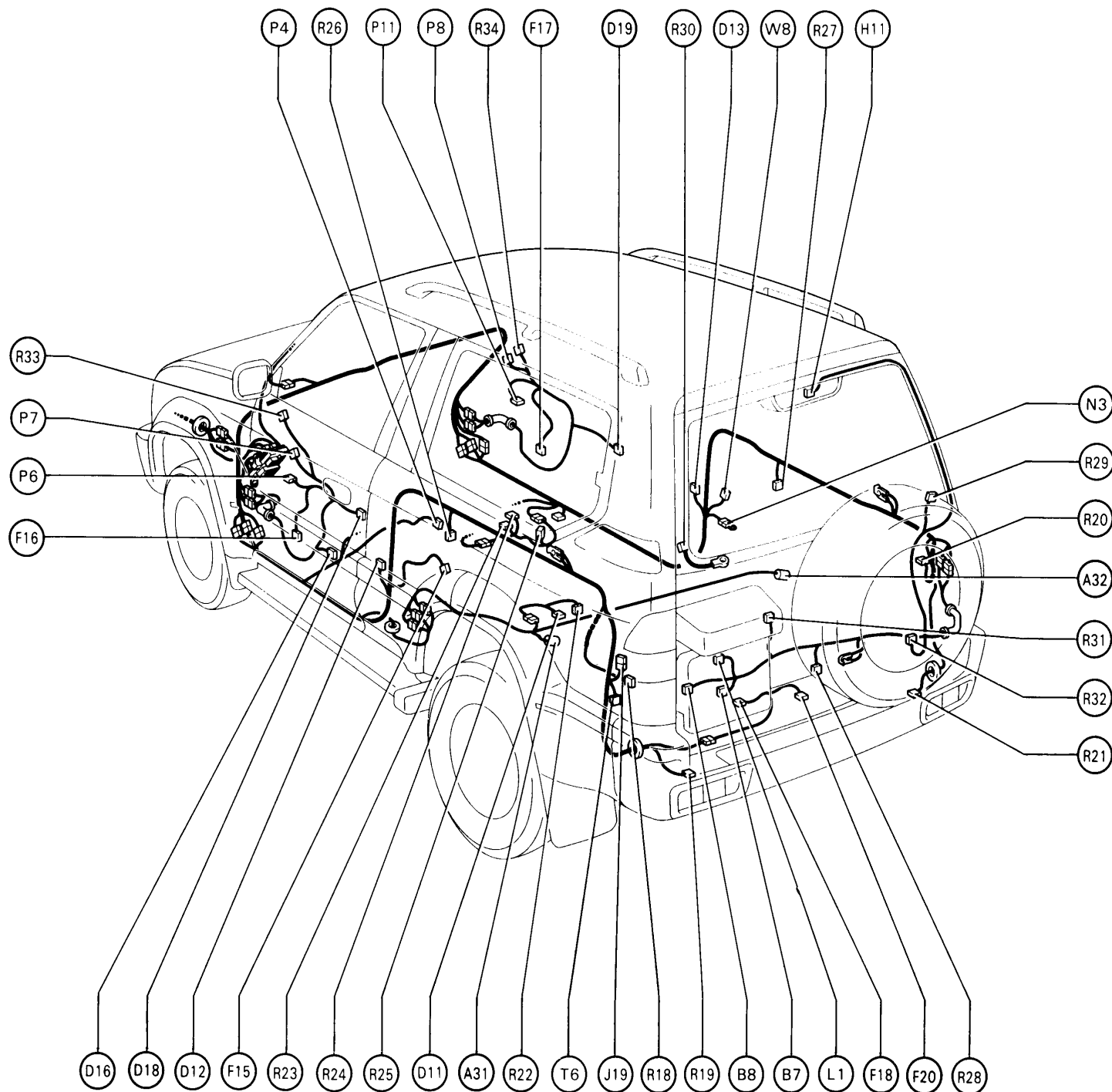
Français

Español

# E ELECTRICAL WIRING ROUTING

## Position of Parts in Body

[LHD: 3-Door]



English

English

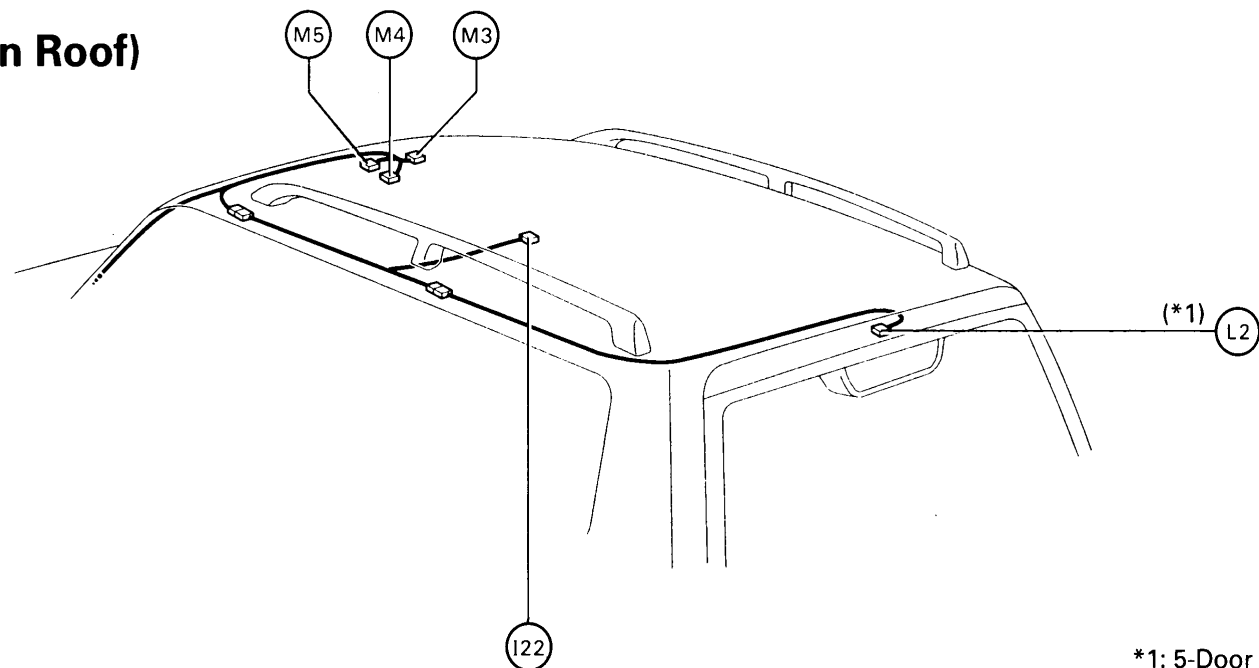
Deutsch

## Position of Parts in Body

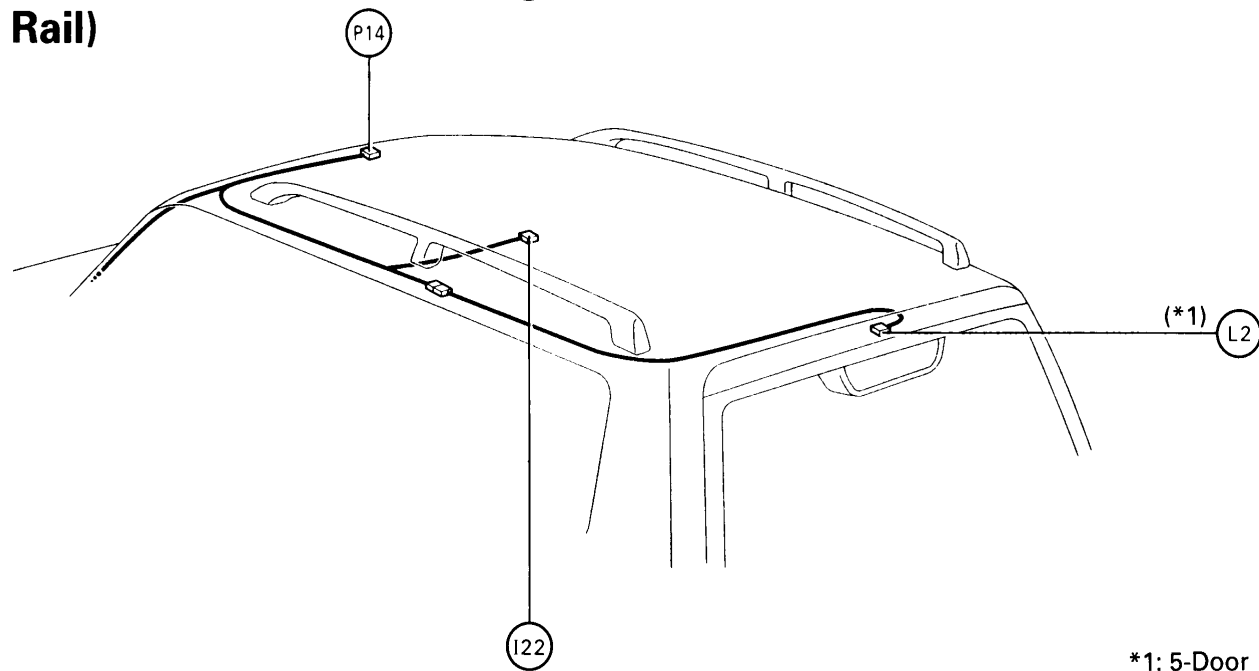
Code	English	Deutsch
A31	ABS Speed Sensor Rear LH	ABS-Raddrehzahlgeber, hinten, links
A32	ABS Speed Sensor Rear RH	ABS-Raddrehzahlgeber, hinten, rechts
B 7	Back Door Courtesy SW	Heckklappenleuchtschalter
B 8	Back Door Lock Motor (w/o Wireless Door Lock) or Back Door Lock Motor and Door Unlock Detection SW (w/ Wireless Door Lock)	Heckklappenverriegelungsmotor (ohne drahtlose Türverriegelung) oder Heckklappenverriegelungsmotor und Entriegelungsschalter (mit drahtlose Türverriegelung)
D11	Detection SW (Rear Diff. Lock)	Verteilergetriebschalter (Hintere Differentialsperre)
D12	Door Courtesy SW Front LH	Türleuchtschalter, vorne, links
D13	Door Courtesy SW Front RH	Türleuchtschalter, vorne, rechts
D16	Door Key Lock and Unlock SW LH	Türverriegelungsschalter, links
D18	Door Lock Motor Front LH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front LH (w/ Wireless Door Lock)	Türverriegelungsmotor, vorne, links (ohne drahtlose Türverriegelung) oder Türverriegelungsmotor und Entriegelungsschalter, vorne, links (mit drahtlose Türverriegelung)
D19	Door Lock Motor Front RH (w/o Wireless Door Lock) or Door Lock Motor and Door Unlock Detection SW Front RH (w/ Wireless Door Lock)	Türverriegelungsmotor, vorne, rechts (ohne drahtlose Türverriegelung) oder Türverriegelungsmotor und Entriegelungsschalter, vorne, rechts (mit drahtlose Türverriegelung)
F 15	4WD Control ECU	Vierradantriebssteuergerät
F 16	Front Speaker LH	Frontlautsprecher, links
F 17	Front Speaker RH	Frontlautsprecher, rechts
F 18	Fuel Pump	Kraftstoffpumpe
F 20	Fuel Sender	Kraftstoffstandgeber
H11	High Mounted Stop Light	Zusatzbremsleuchte
J 19	Junction Connector	Verbindungsstecker
L 1	License Plate Light	Kennzeichenbeleuchtung
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 Türverriegelungsschalter
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)
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	Hinterer Differentialverriegelungsmotor
R 23	Rear Heater Blower Motor	hinterer Gebläsemotor
R 24	Rear Heater Blower Resistor	Hinterer Heizgebläsewiderstand
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	Türverriegelungsfernbedienung-ECU

Position of Parts in Roof

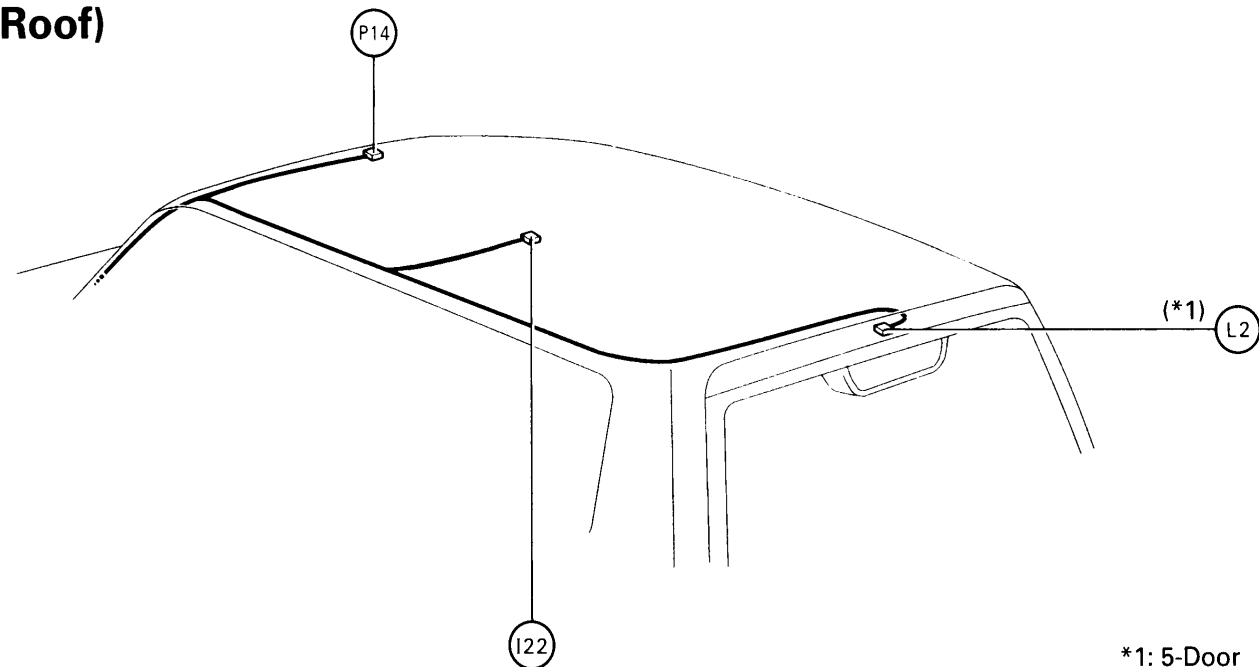
[LHD]  
(w/ Moon Roof)



(w/ Roof Rail)



(Normal Roof)



Position of Parts in Roof

Code	English	Français	Español
I 22	Interior Light	Plafonnier	Luz interior
L 2	Luggage Compartment Light	Éclairage de compartiment à bagages	Luz del portaequipajes
M 3	Moon Roof Control Relay	Relais de commande de toit ouvrant transparent	Relé de control del techo transparente
M 4	Moon Roof Control SW and Personal Light	Commutateur de commande de toit ouvrant transparent et projecteur individuel	Interruptor de control del techo transparente y luz personal
M 5	Moon Roof Motor and Limit SW	Contacteur de limité et moteur de toit ouvrant transparent	Interruptor de motor y limitador del techo transparente
P 14	Personal Light	Projecteur individuel	Luz personal

English

English

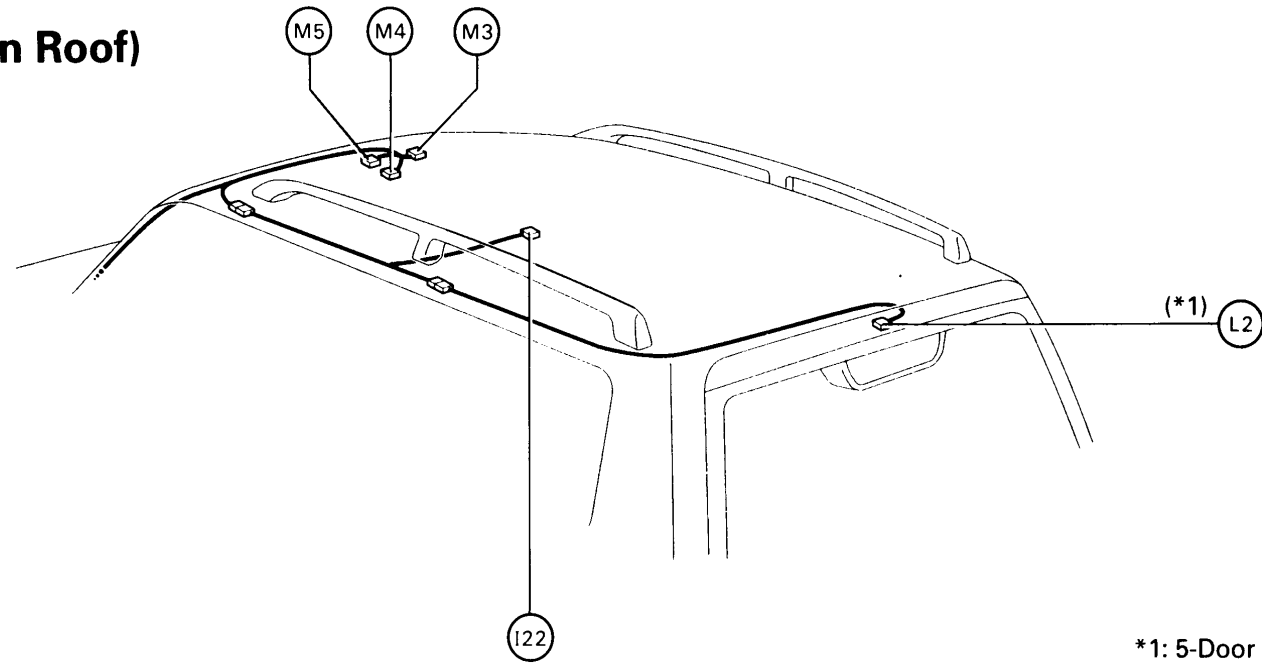
Français

Español

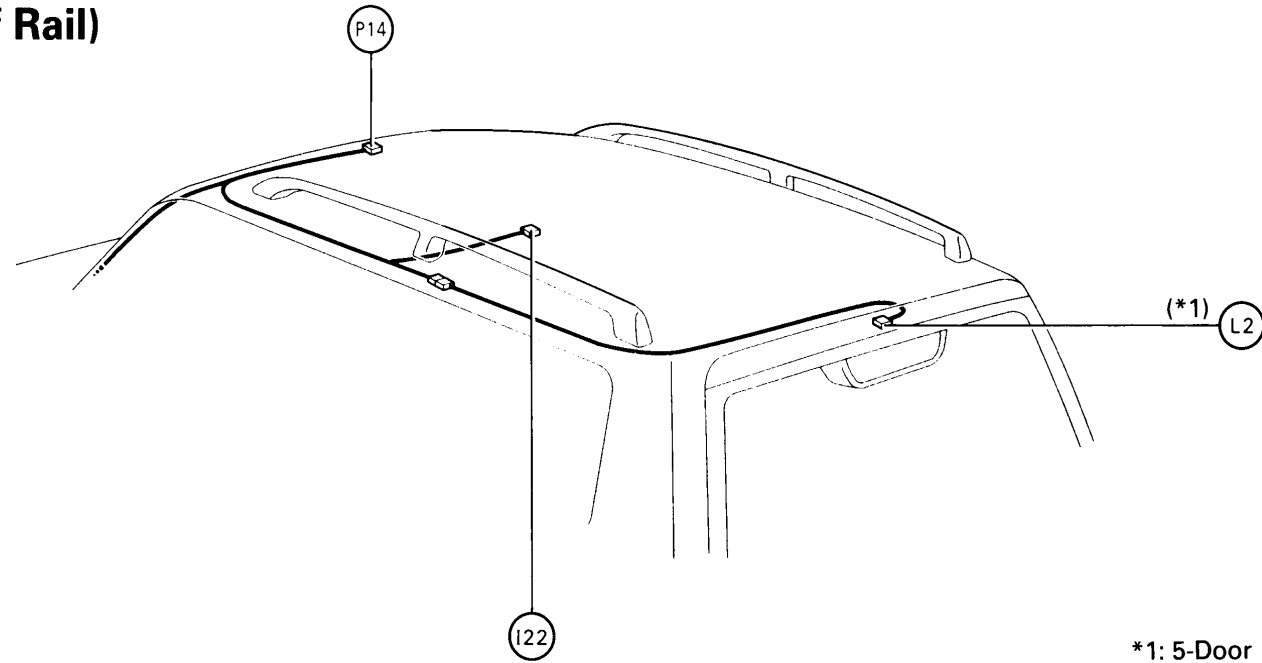
# E ELECTRICAL WIRING ROUTING

## Position of Parts in Roof

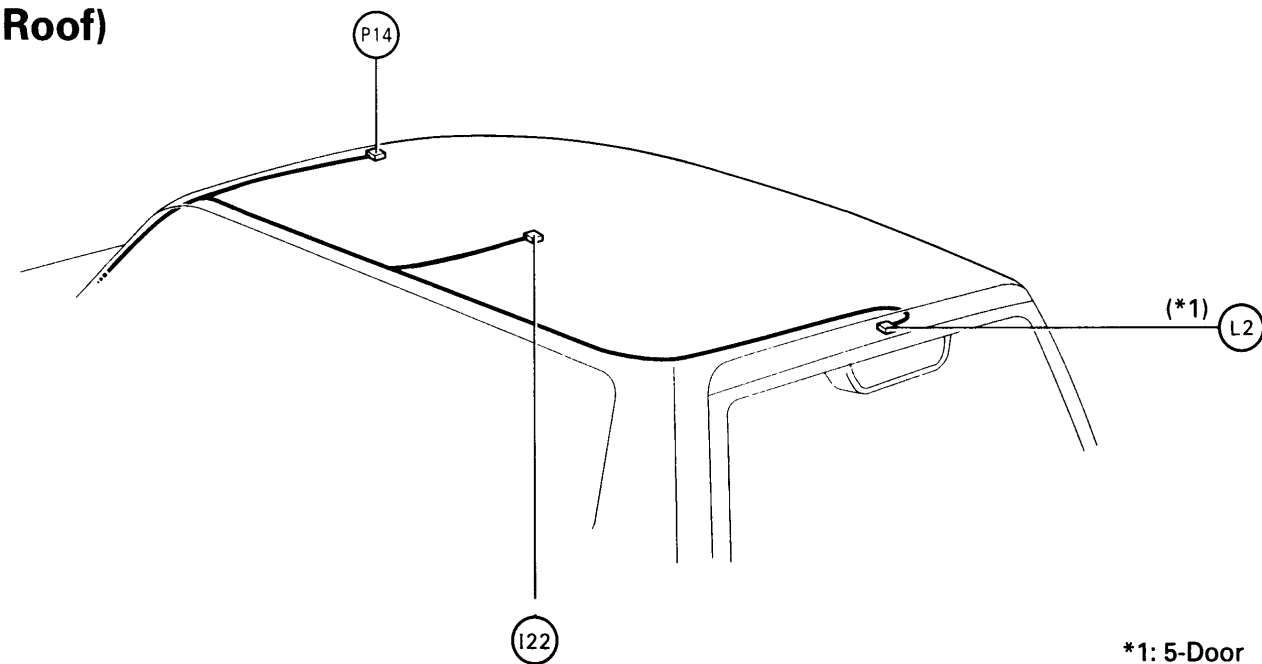
[LHD]  
(w/ Moon Roof)



(w/ Roof Rail)



(Normal Roof)

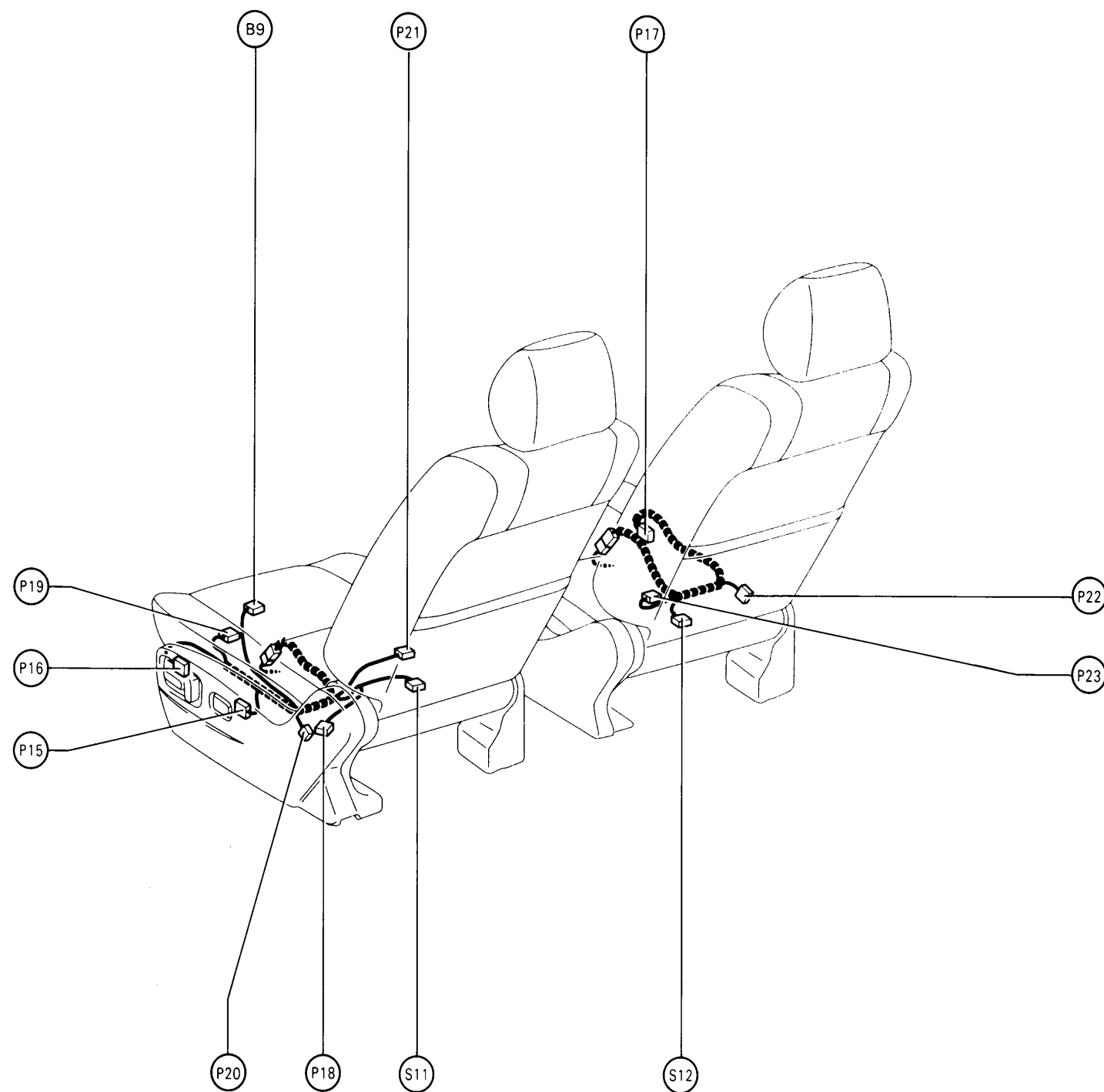


## Position of Parts in Roof

Code	English	Deutsch
I 22	Interior Light	Innenleuchte
L 2	Luggage Compartment Light	Gepäckraumleuchte
M 3	Moon Roof Control Relay	Monddachsteuerrelais
M 4	Moon Roof Control SW and Personal Light	Monddachscharter und Leseleuchte
M 5	Moon Roof Motor and Limit SW	Monddachmotor und Endscharter
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)	Contacteur de contrôle de siège électrique (contrôle de support lombaire du siège du conducteur)	Interruptor de control del asiento automático (control delsoporte lumbar del asiento del conductor)
P 16	Power Seat Control SW (Driver's Seat)	Contacteur de contrôle de siège électrique (siège du conducteur)	Interruptor de control del asiento automático (asiento del conductor)
P 17	Power Seat Control SW (Front Passenger's Seat)	Contacteur de contrôle de siège électrique (siège du passager avant)	Interruptor de control del asiento automático (asiento del pasajero delantero)
P 18	Power Seat Motor (Driver's Seat Lumbar Support)	Moteur de siège à commande électrique (support lombaire du siège du conducteur)	Motor del asiento automático (delsoporte lumbar del asiento del conductor)
P 19	Power Seat Motor (Driver's Seat Rear Vertical Control)	Moteur de siège à commande électrique (contrôle vertical arrière du siège du conducteur)	Motor del asiento automático (control vertical trasero del asiento del conductor)
P 20	Power Seat Motor (Driver's Seat Reclining Control)	Moteur de siège à commande électrique (contrôle de l'inclinaison du siège du conducteur)	Motor del asiento automático (control de inclinacion del asiento del conductor)
P 21	Power Seat Motor (Driver's Seat Slide Control)	Moteur de siège à commande électrique (contrôle glissement du siège du conducteur)	Motor del asiento automático (control de deslizante del asiento del conductor)
P 22	Power Seat Motor (Front Passenger's Seat Reclining Control)	Moteur de siège à commande électrique (contrôle de l'inclinaison du siège du passager avant)	Motor del asiento automático (control de inclinacion del asiento del pasajero delantero)
P 23	Power Seat Motor (Front Passenger's Seat Slide Control)	Moteur de siège à commande électrique (contrôle glissement du siège du passager avant)	Motor del asiento automático (control de 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)

English

English

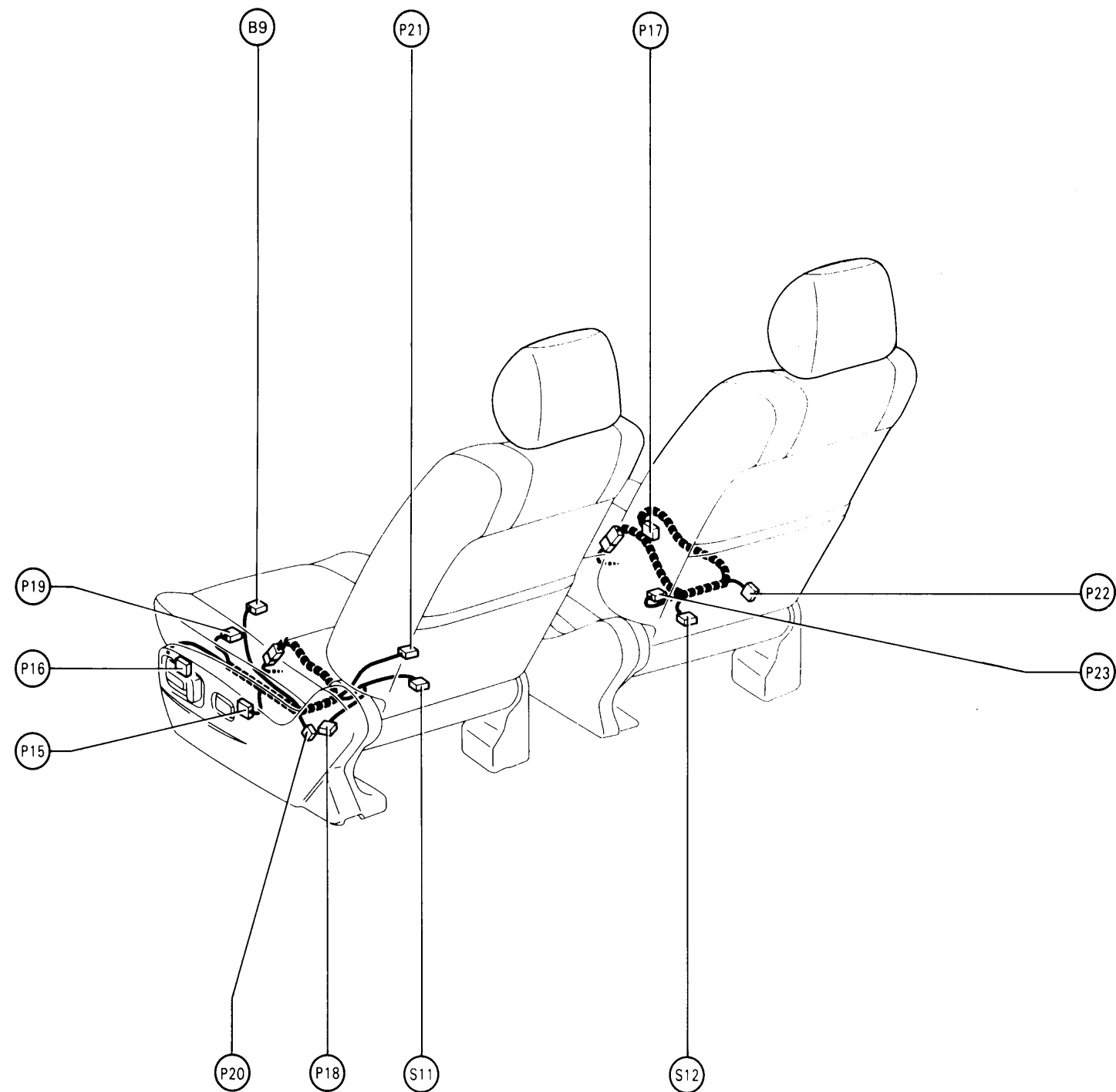
Français

Español



Position of Parts in Seat

[LHD]



Position of Parts in Seat

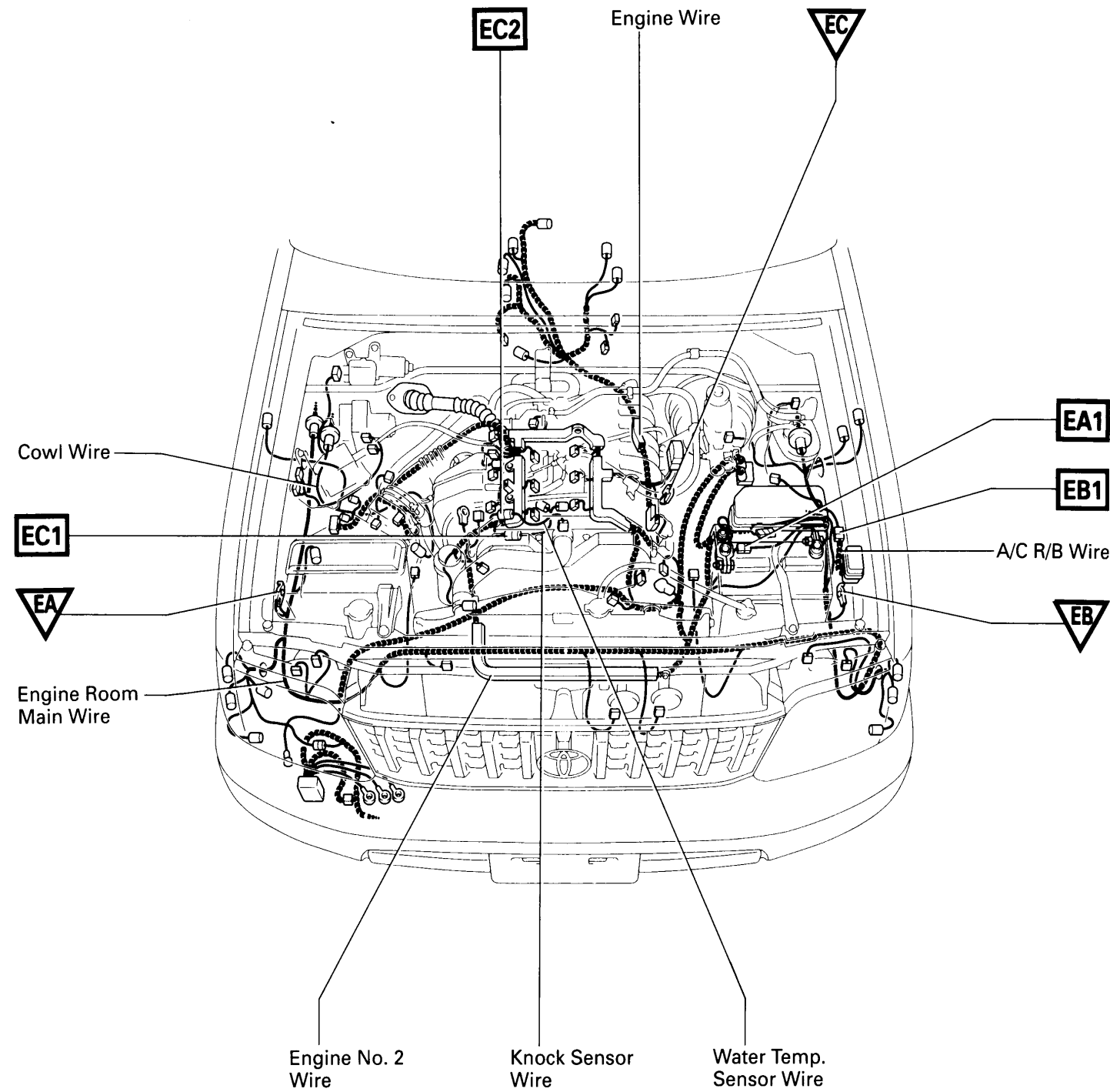
Code	English	Deutsch
B 9	Buckle SW (Driver's Side)	Gurtschloßschalter (Fahrerseite)
P 15	Power Seat Control SW (Driver's Seat Lumbar Support)	Sitzeinstellschalter (Kreuzstütze, Fahrersitz)
P 16	Power Seat Control SW (Driver's Seat)	Sitzeinstellschalter (Fahrersitz)
P 17	Power Seat Control SW (Front Passenger's 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 (Sitzlehneinstellung, 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 (Sitzlehneinstellung, 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)

□ : Location of Connector Joining Wire Harness and Wire Harness

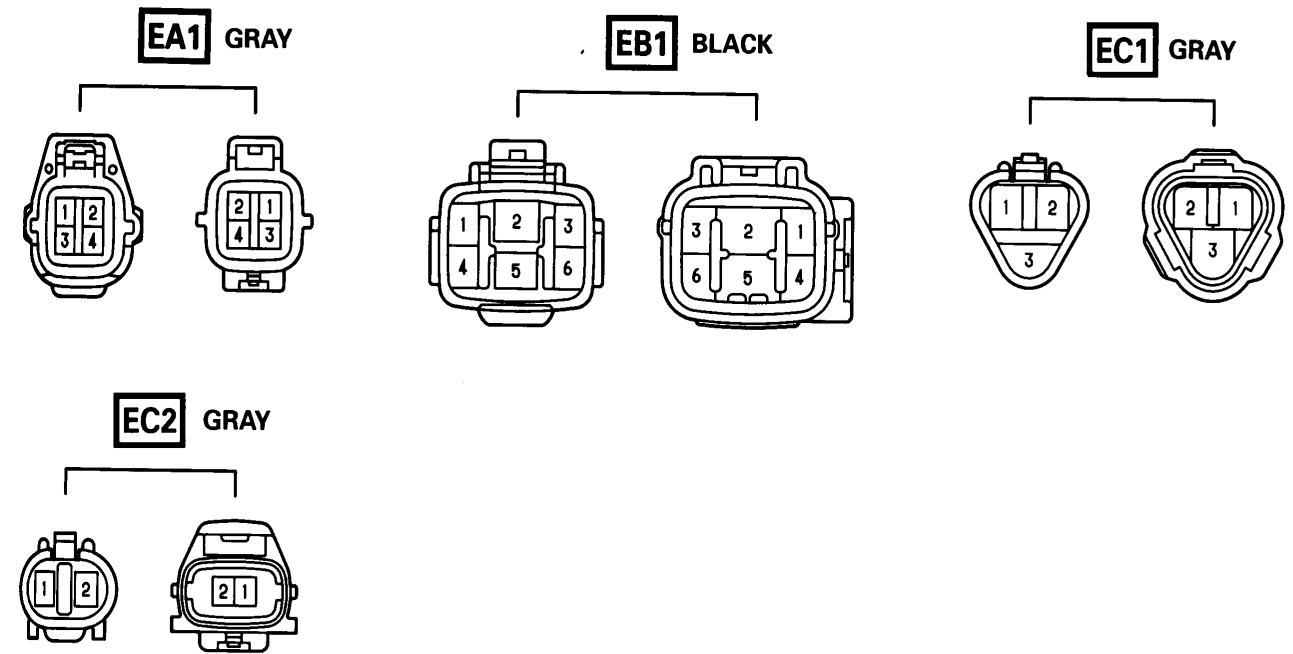
▽ : Location of Ground Points

[LHD: 5VZ-FE]

English



Connector Joining Wire Harness and Wire Harness



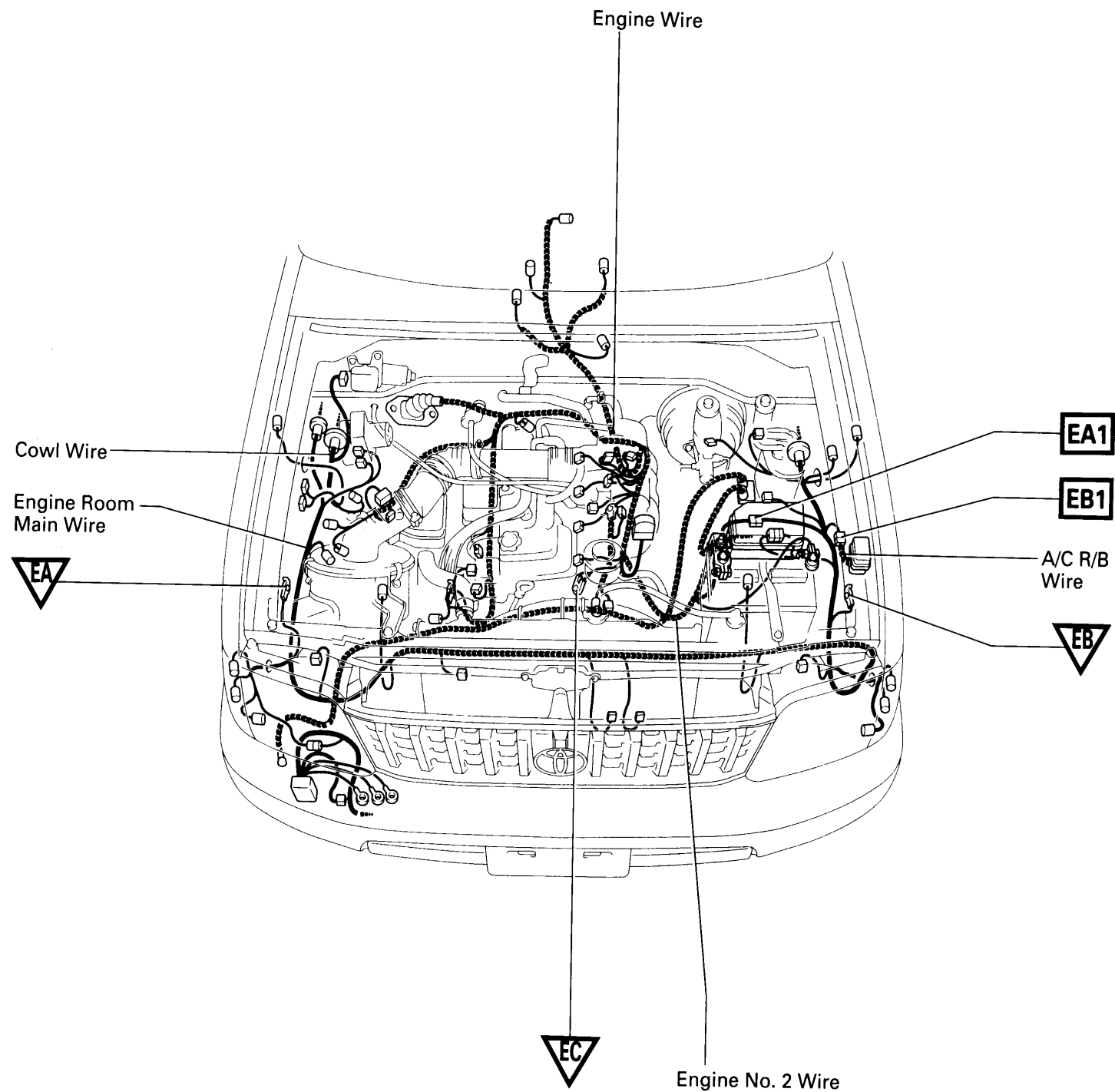
English

□ : Location of Connector Joining Wire Harness and Wire Harness

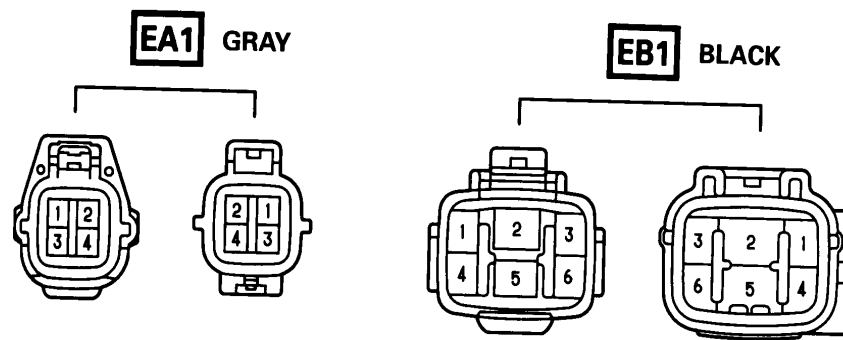
▽ : Location of Ground Points

[LHD: 3RZ-FE]

English



Connector Joining Wire Harness and Wire Harness



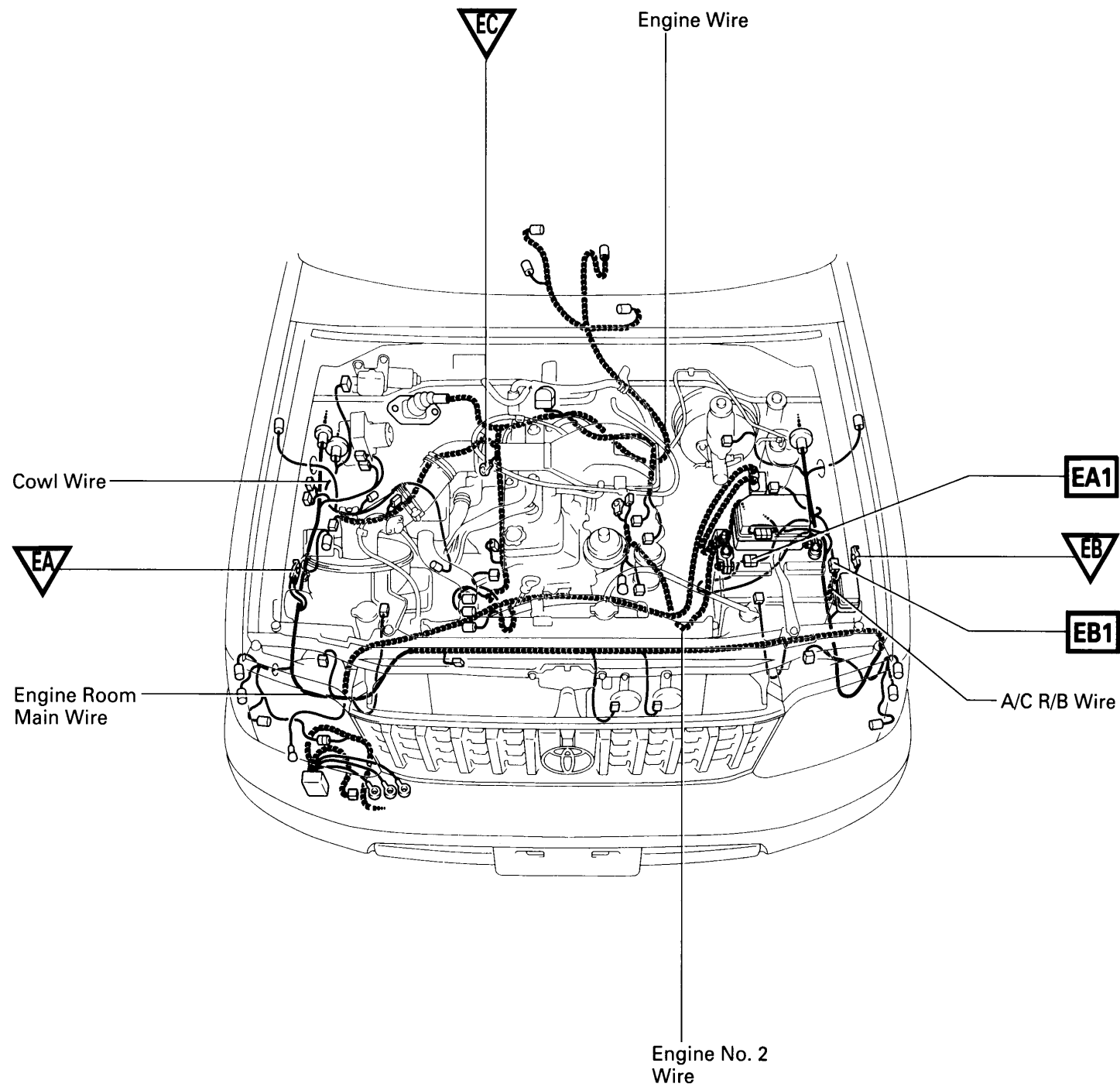
English

# E ELECTRICAL WIRING ROUTING

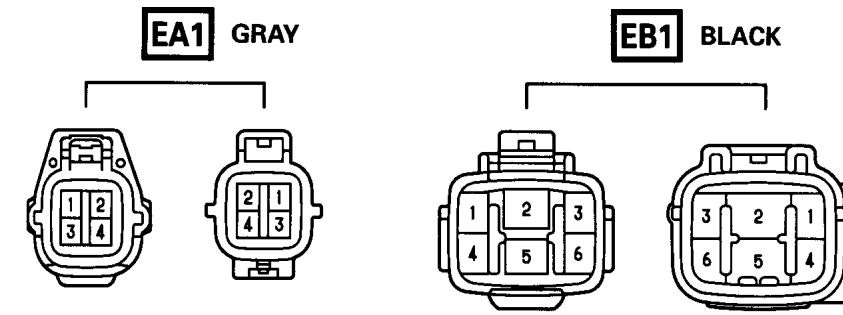
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD: 3RZ-F]



## Connector Joining Wire Harness and Wire Harness

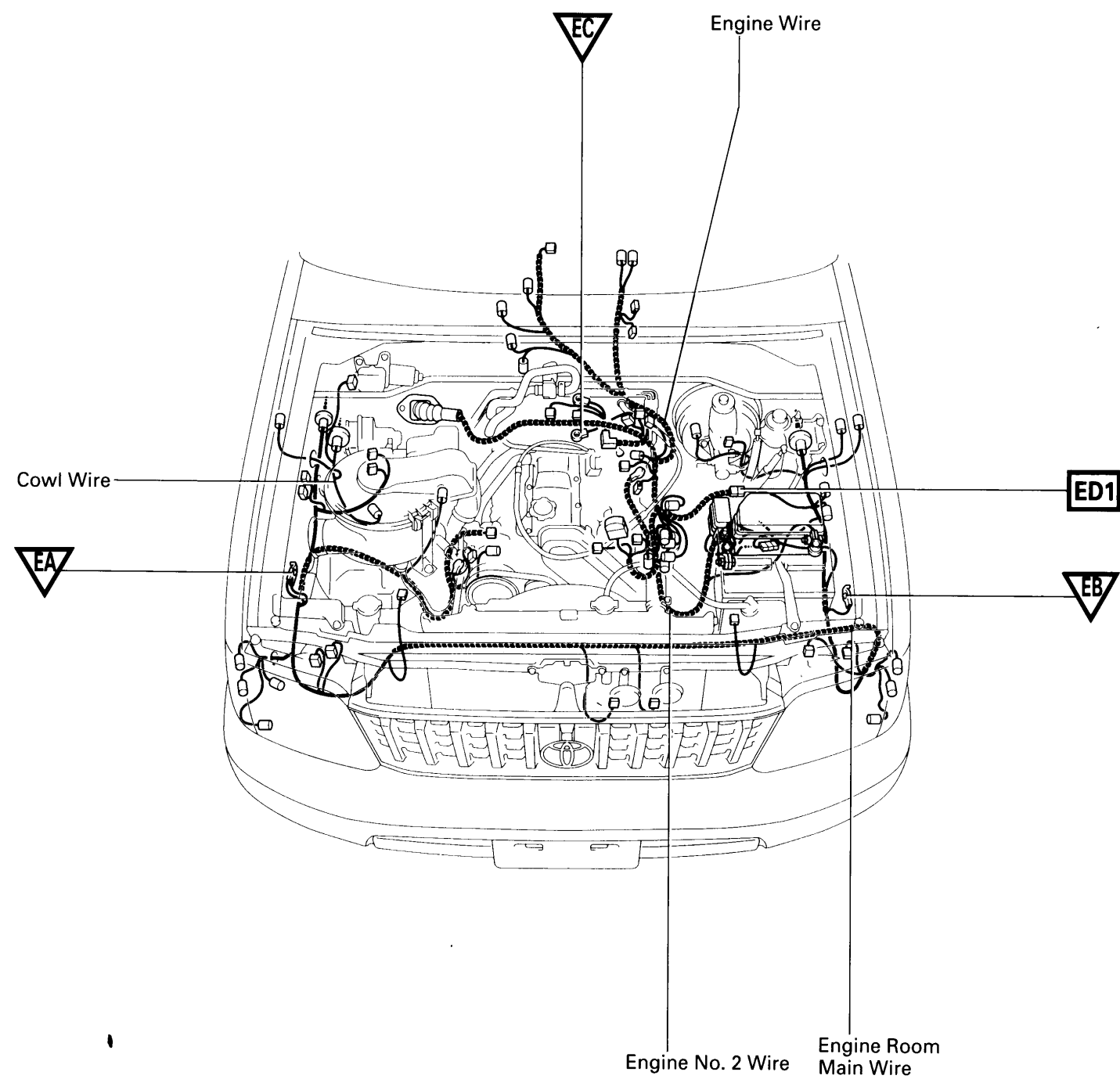


# E ELECTRICAL WIRING ROUTING

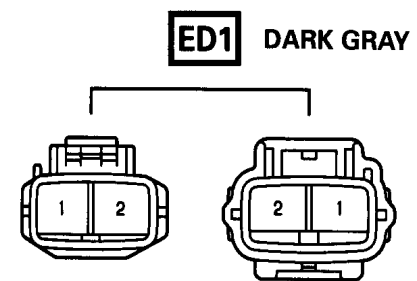
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD: 1KZ-TE]



## Connector Joining Wire Harness and Wire Harness



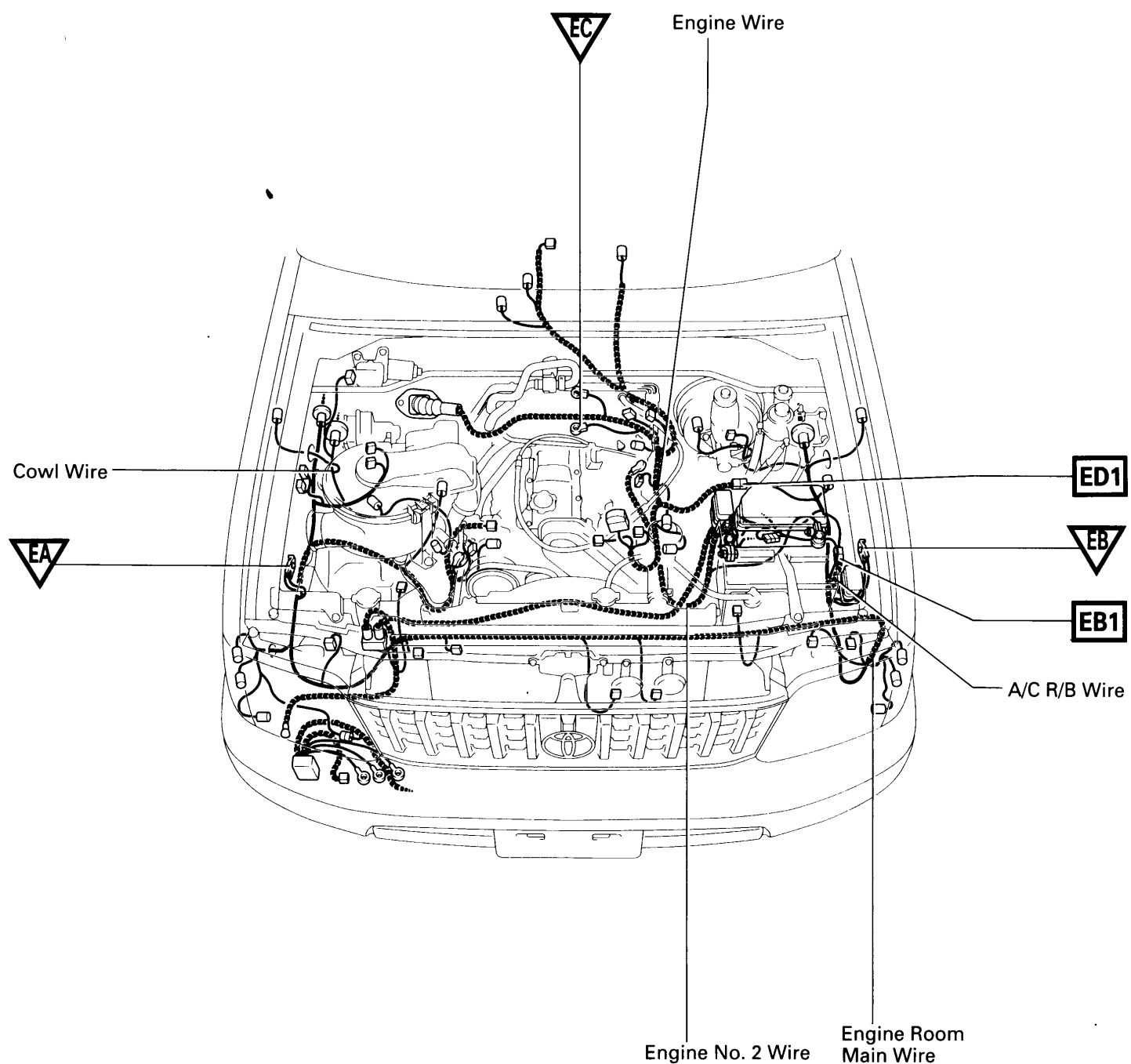
English

English

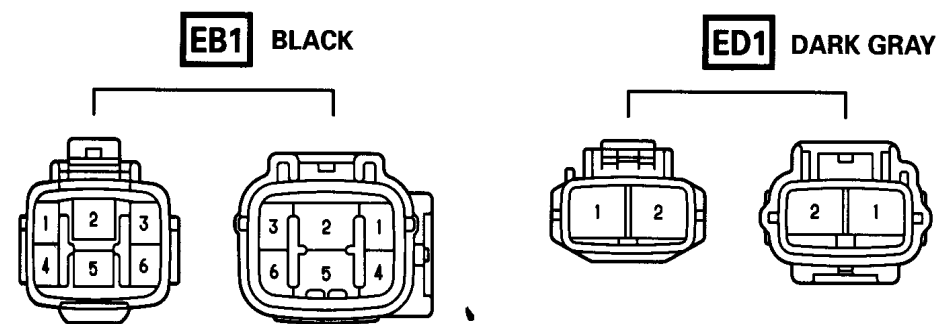
# E ELECTRICAL WIRING ROUTING

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

[LHD: 1KZ-T]



## Connector Joining Wire Harness and Wire Harness



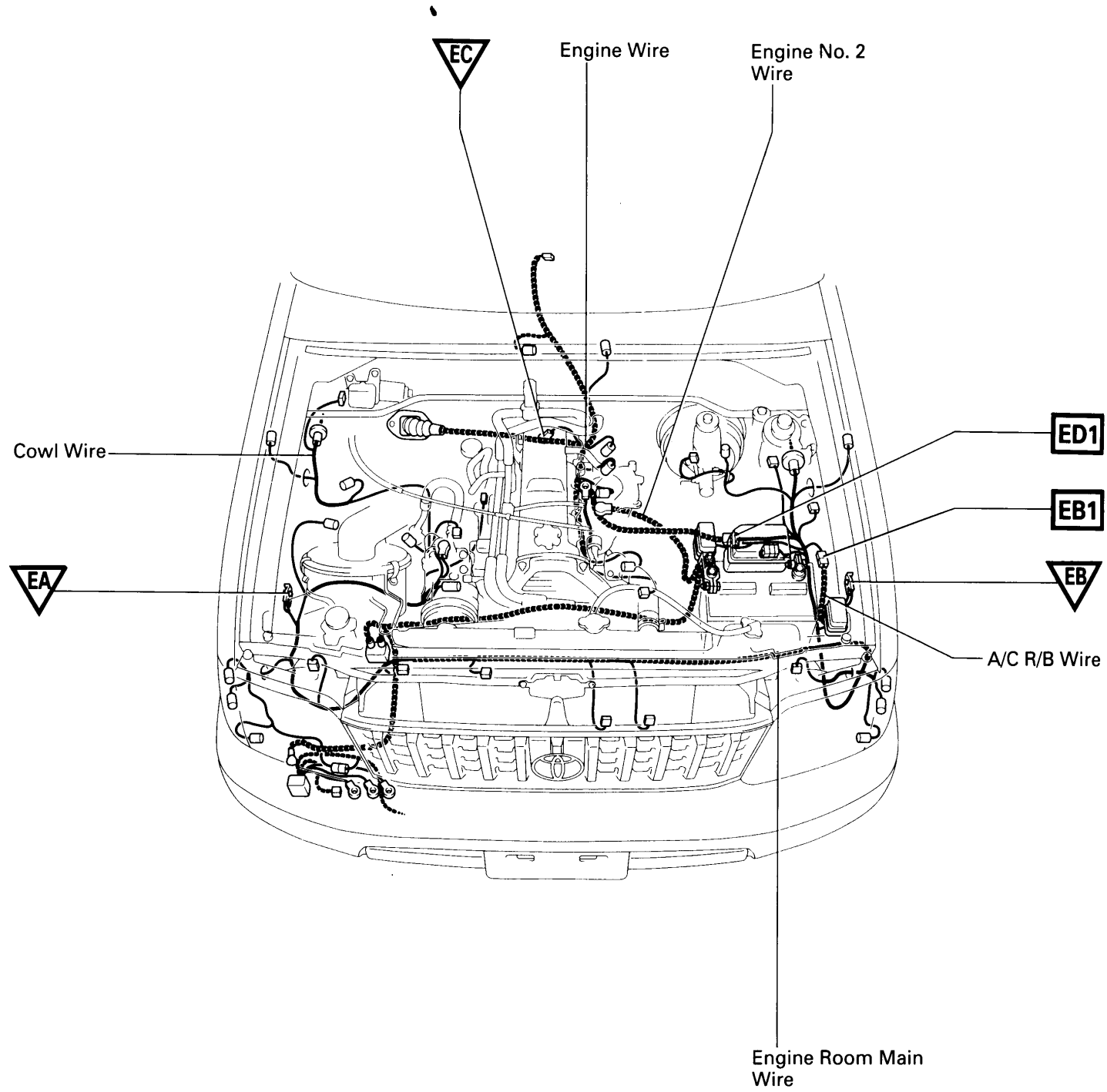
English

English

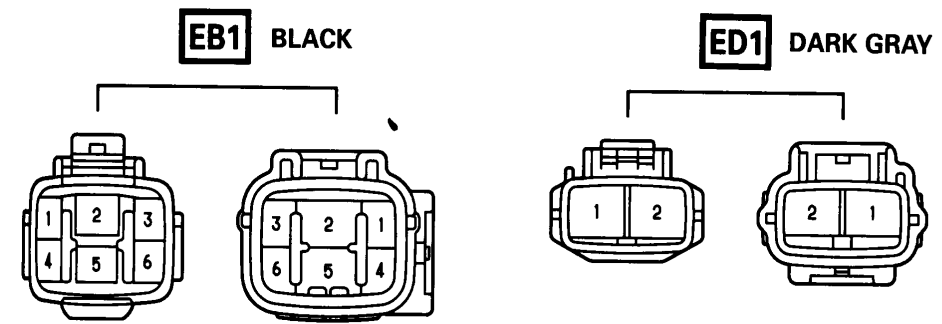
# E ELECTRICAL WIRING ROUTING

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

[LHD: 3L]



## Connector Joining Wire Harness and Wire Harness



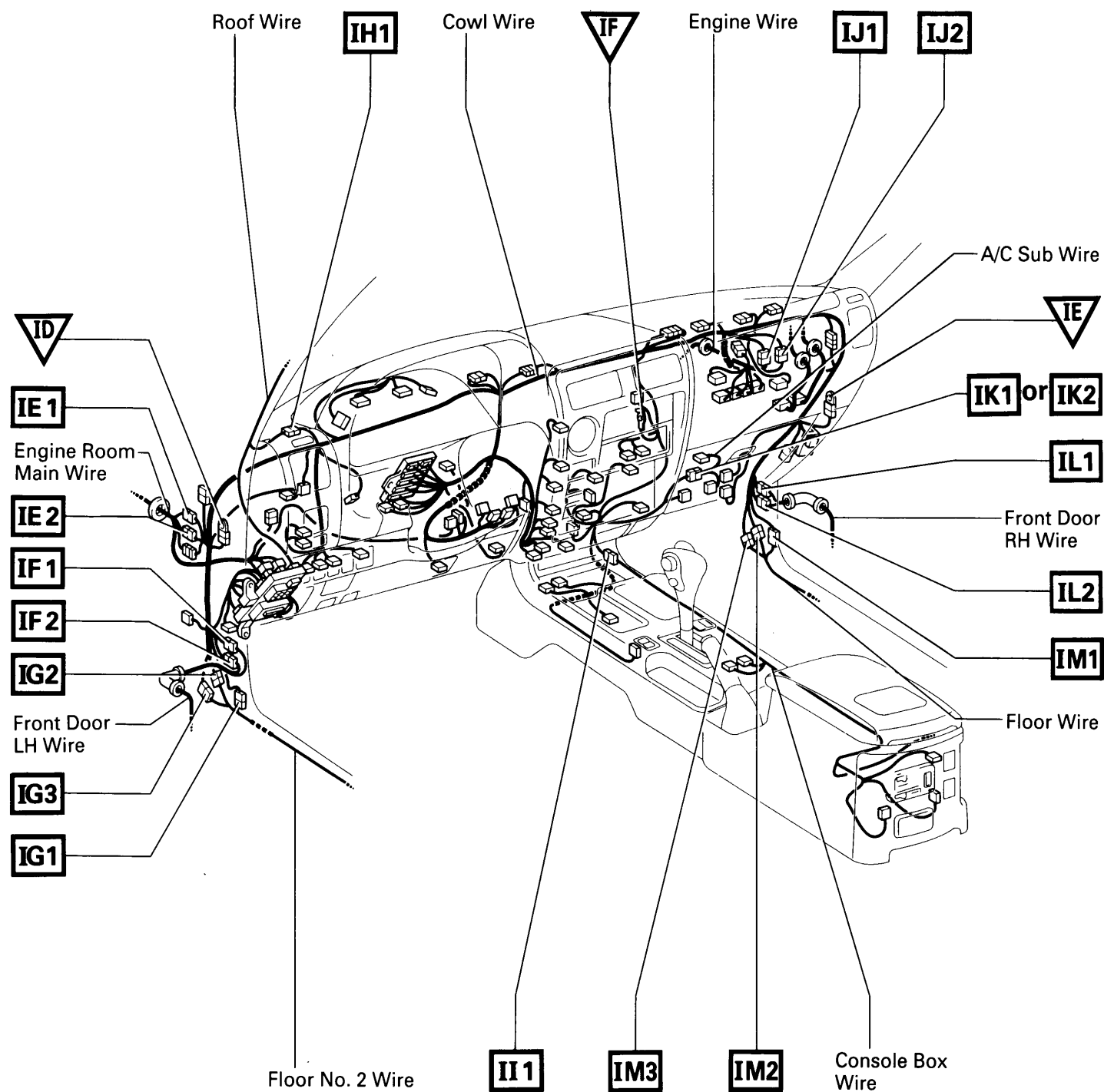
English

English

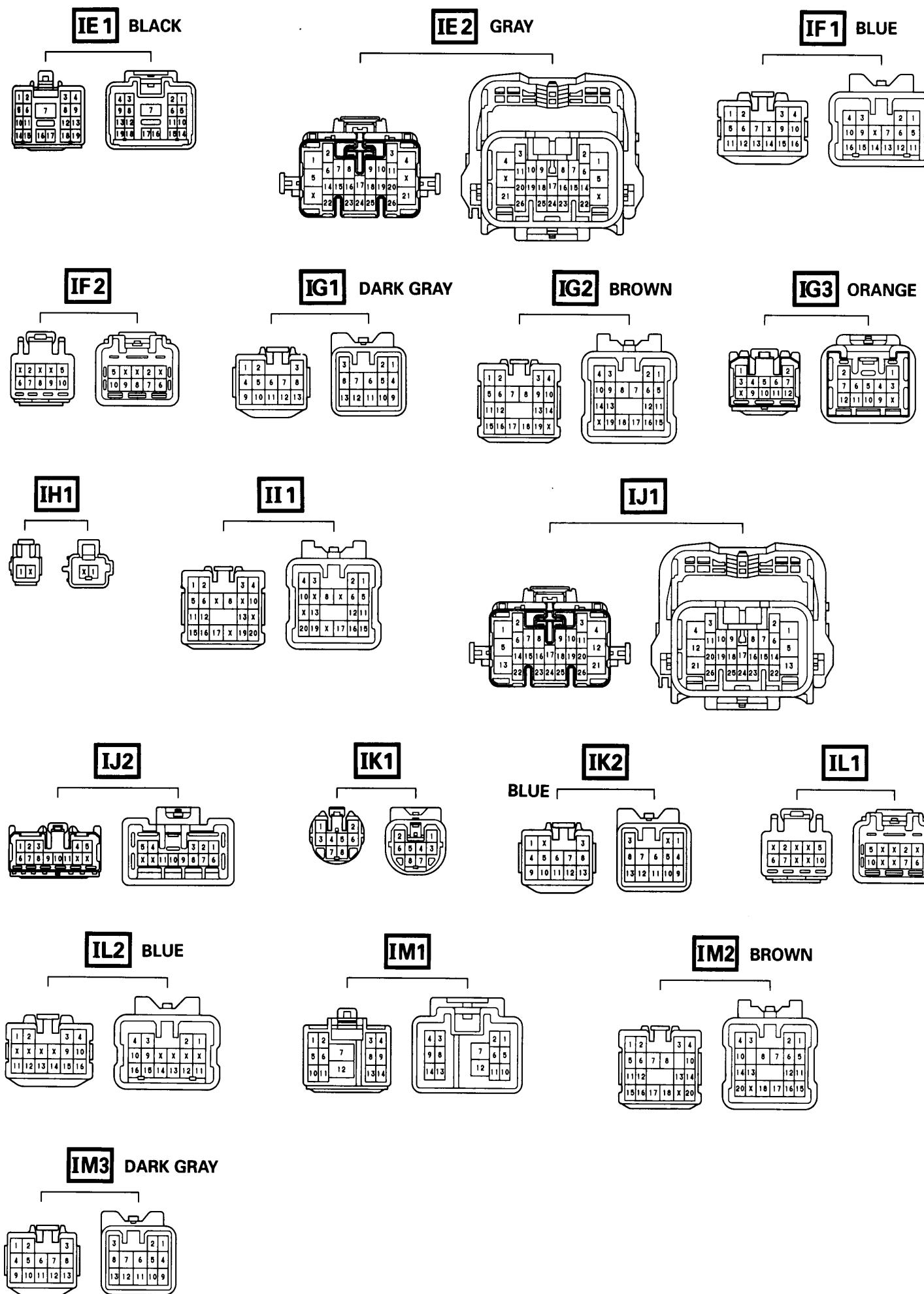
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD]



Connector Joining Wire Harness and Wire Harness



English

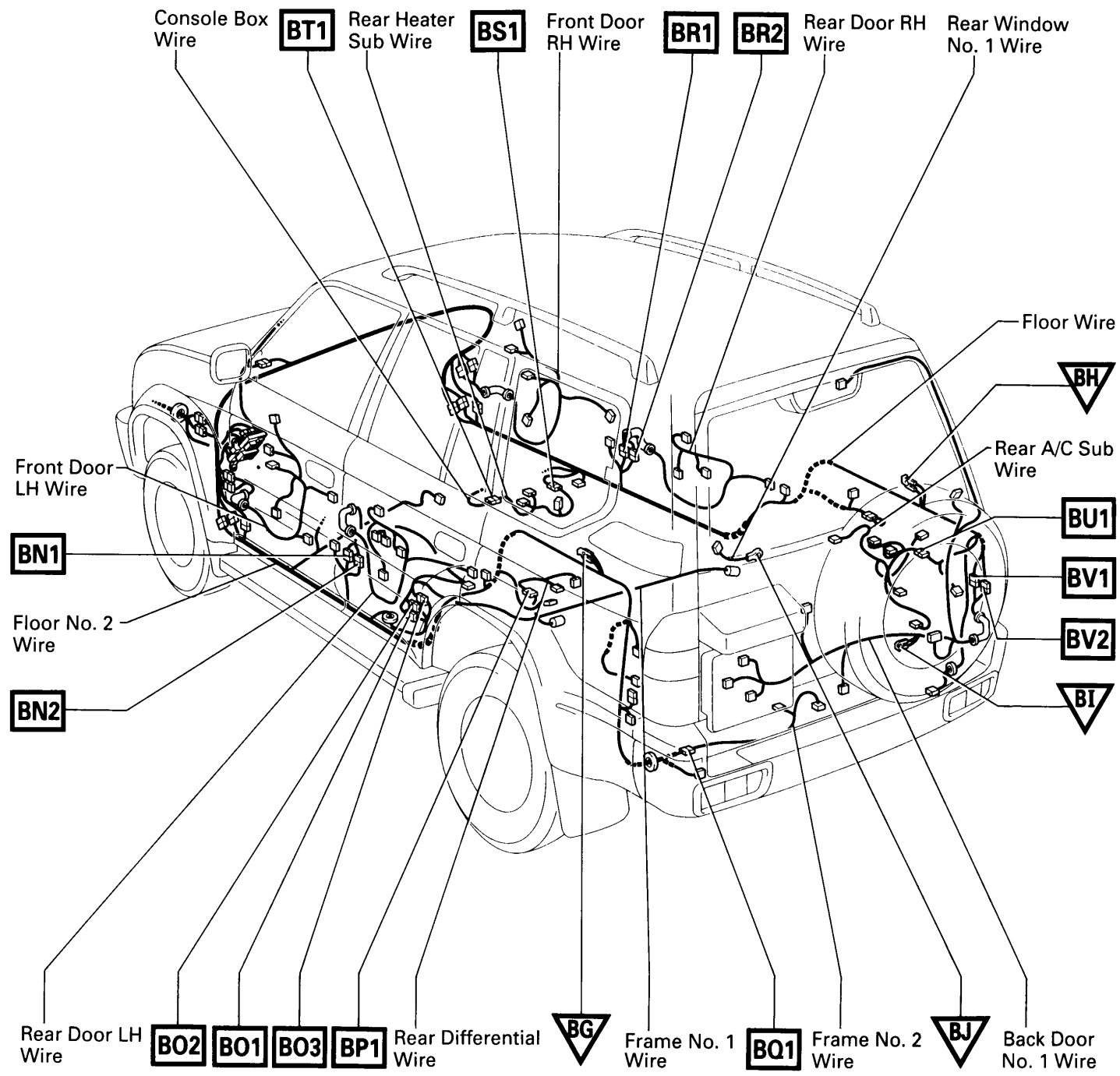
English



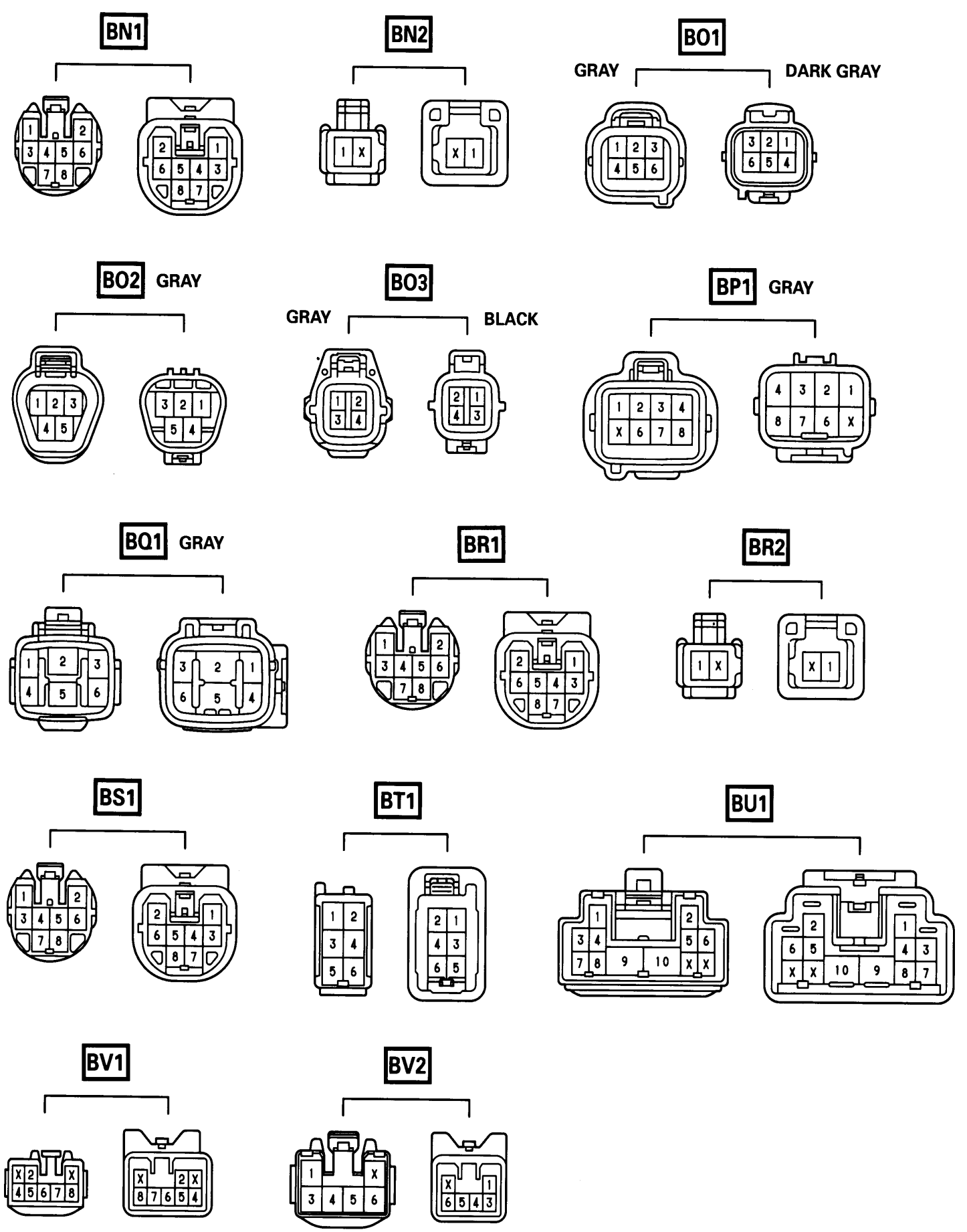
# E ELECTRICAL WIRING ROUTING

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

[LHD: 5-Door]



## Connector Joining Wire Harness and Wire Harness



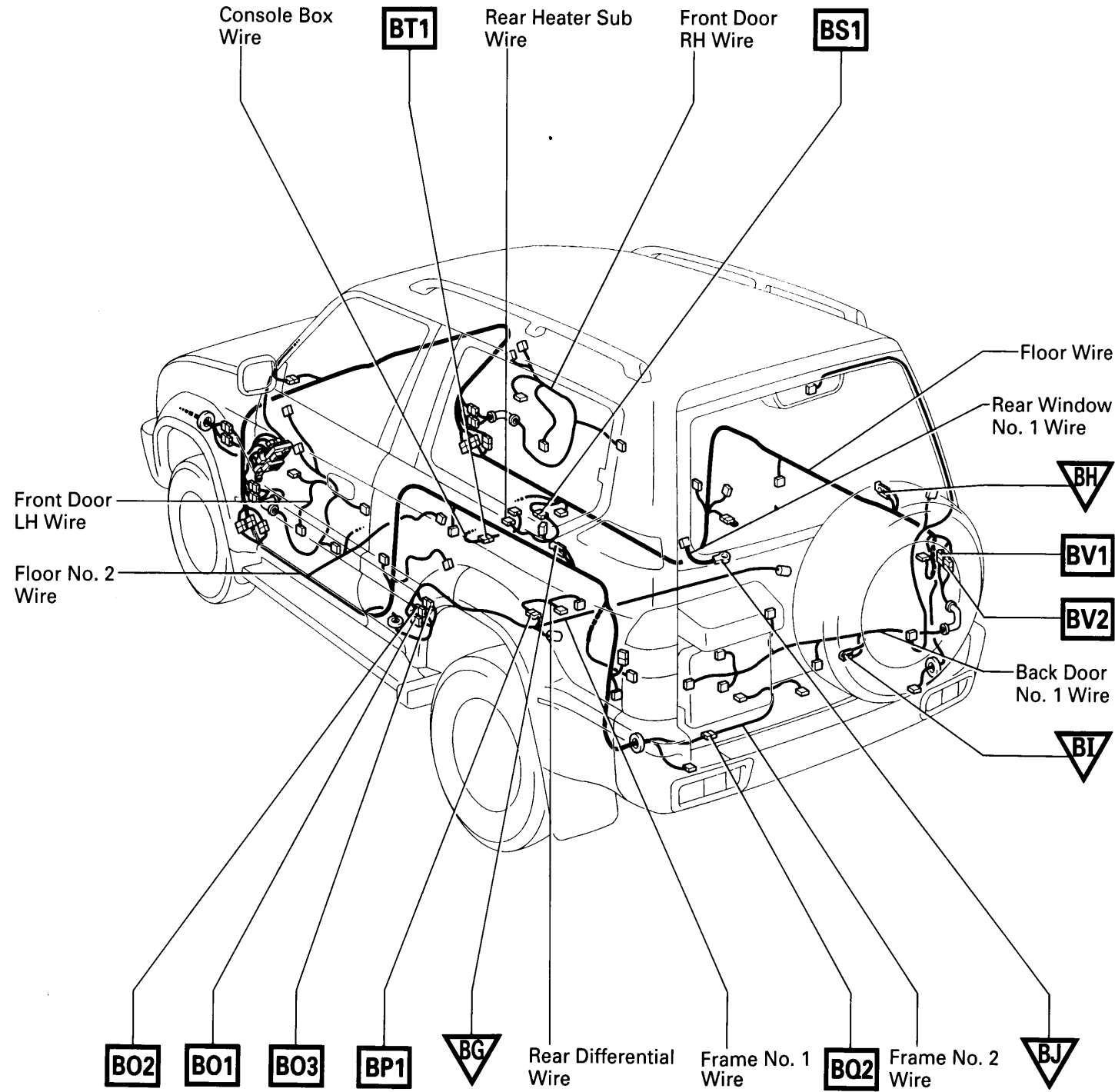
English

English

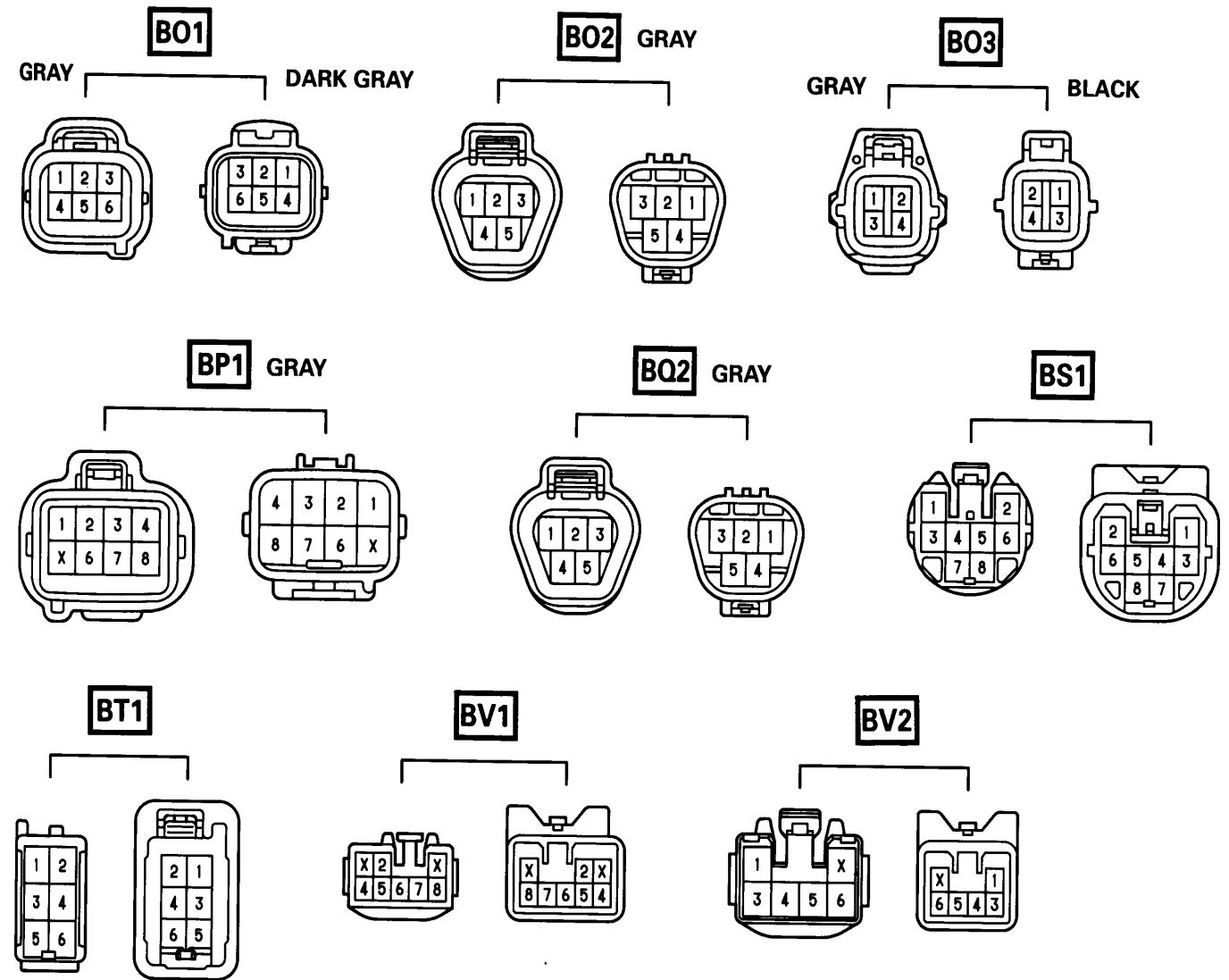
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD: 3-Door]



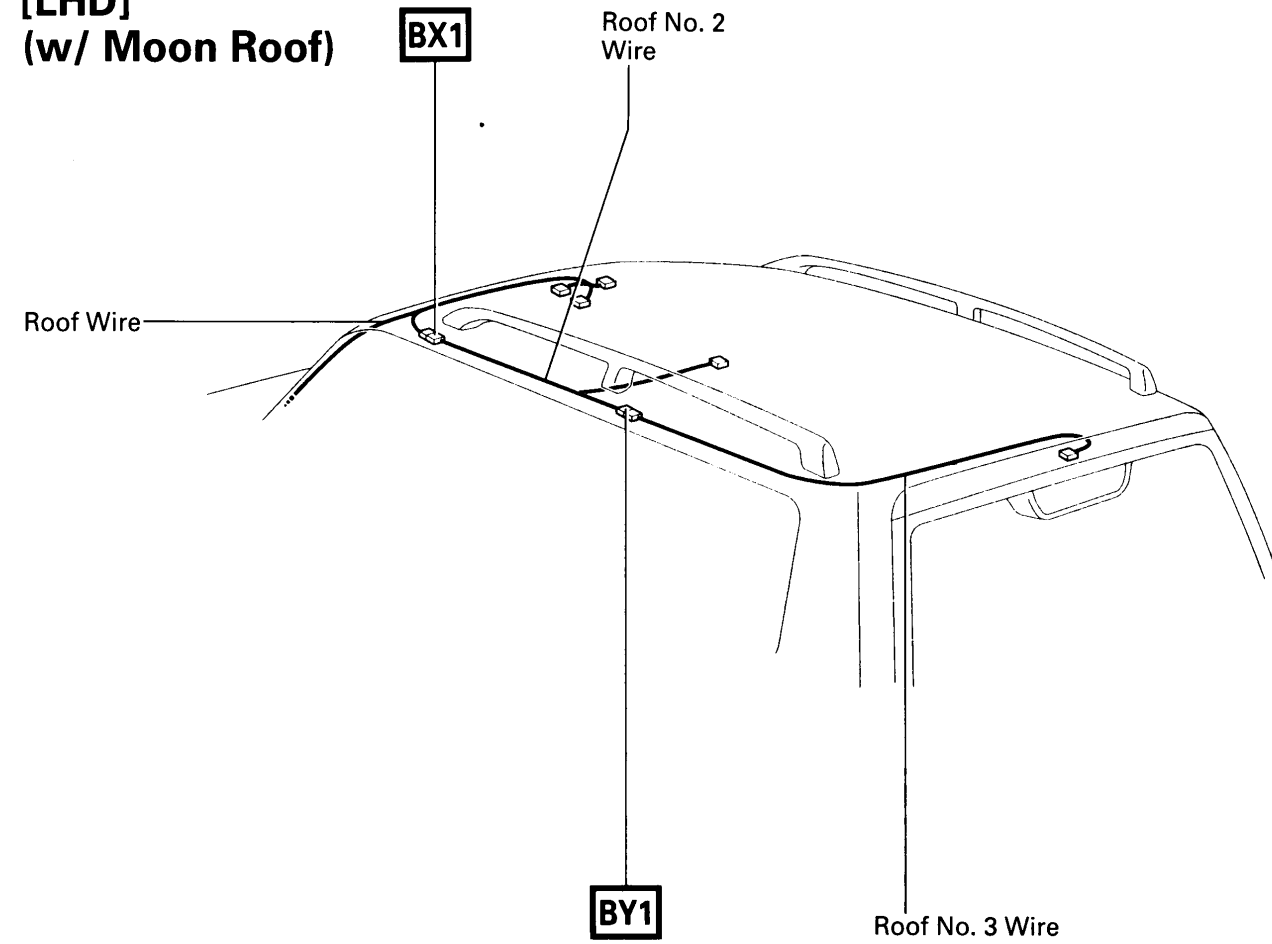
Connector Joining Wire Harness and Wire Harness



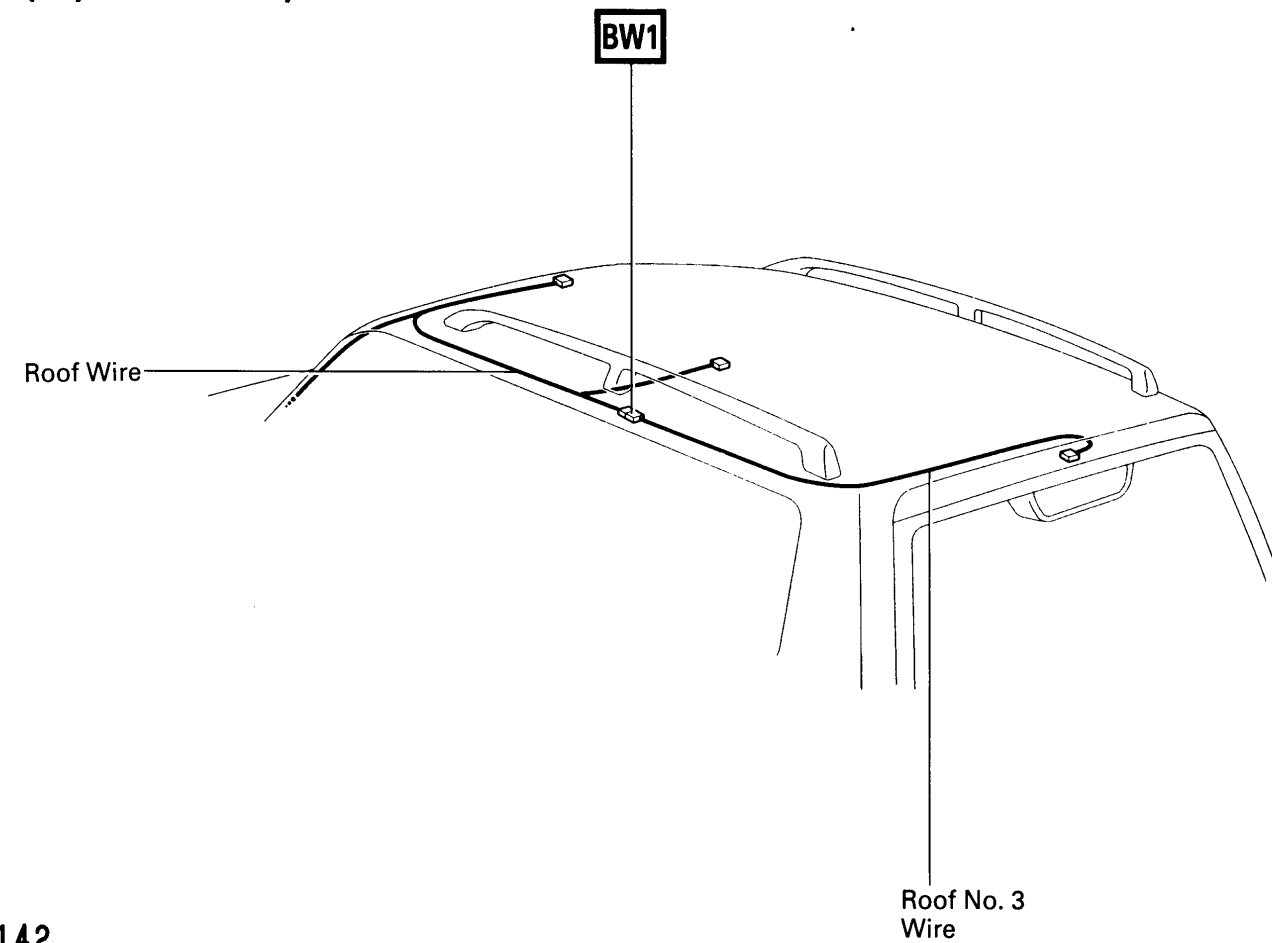
# E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

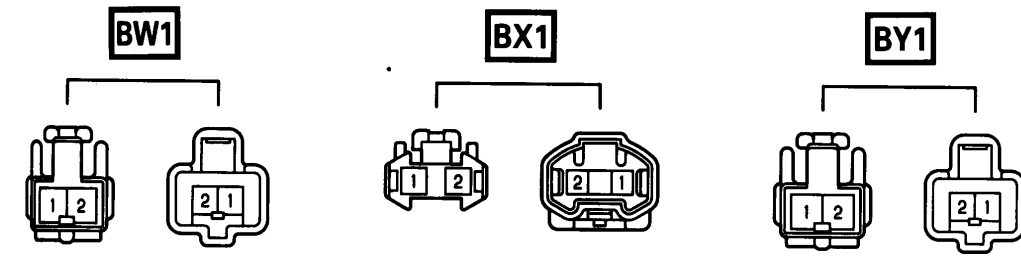
[LHD]  
(w/ Moon Roof)



(w/ Roof Rail)



## Connector Joining Wire Harness and Wire Harness



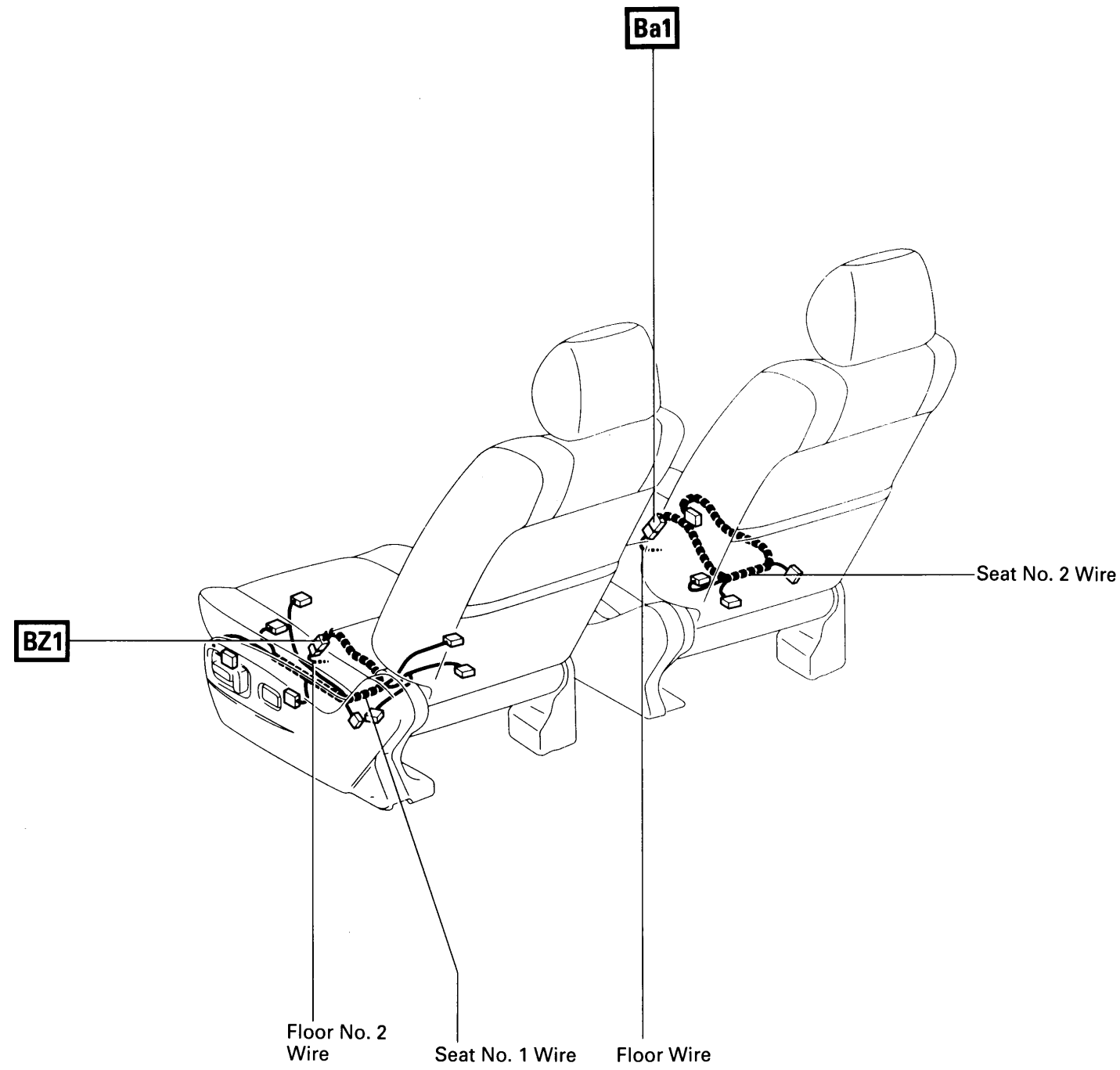
English

English

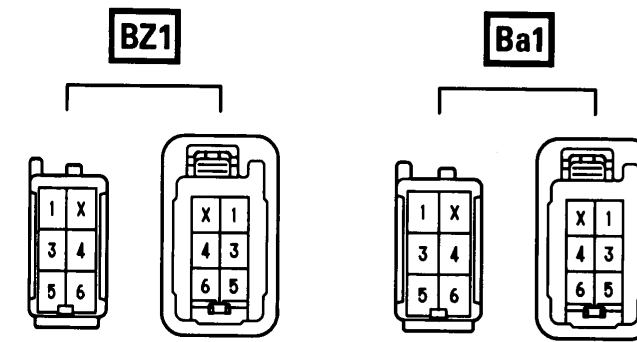
# E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

[LHD]



## Connector Joining Wire Harness and Wire Harness



English

English

# LAND CRUISER/LAND CRUISER PRADO ELECTRICAL WIRING DIAGRAM

English

Location

	LHD	RHD
ABS	320 2	469 2
ACCESSORY METER	313 3	489 3
AIR CONDITIONER	342 3	517 3
AUTO ANTENNA	324 2	500 2
BACK-UP LIGHT	263 3	445 4
CARBURETOR (3RZ-F)	182 1	362 1
CHARGING (DIESEL)	175 3	355 3
CHARGING (GASOLINE)	171 3	351 3
CIGARETTE LIGHTER	275 3	444 2
CLOCK	275 4	445 3
COMBINATION METER	328 2	504 2
CONDENSER FAN	340 2	516 2
CRUISE CONTROL	316 2	492 2
DOOR LOCK CONTROL	290 2	468 2
ECT AND A/T INDICATOR (5VZ-FE)	214 2	394 2
ECT AND A/T INDICATOR (3RZ-FE)	-	400 2
ECT AND A/T INDICATOR (1KZ-TE)	220 2	406 2
EMISSION CONTROL (3RZ-F)	182 2	362 2
ENGINE CONTROL (5VZ-FE)	190 2	370 2
ENGINE CONTROL (3RZ-FE)	198 2	378 2
ENGINE CONTROL (1KZ-TE)	206 2	386 2
ENGINE IMMOBILISER SYSTEM (5VZ-FE)	193 7	373 7
ENGINE IMMOBILISER SYSTEM (3RZ-FE)	-	381 7
ENGINE IMMOBILISER SYSTEM (1KZ-TE)	209 7	389 7
FRONT WIPER AND WASHER	270 2	452 2
FUEL HEATER	186 1	366 1
FUEL TANK CHANGEOVER	300 2	476 2
GLOW PLUG	186 2	366 2
HEADLIGHT	-	412 2
HEADLIGHT (w/ DAYTIME RUNNING LIGHT)	226 2	-
HEADLIGHT (w/o DAYTIME RUNNING LIGHT)	230 2	-
HEADLIGHT BEAM LEVEL CONTROL	254 2	436 2
HEADLIGHT CLEANER	258 2	440 2
HORN	262 2	444 1
IGNITION (5VZ-FE)	178 2	358 2
IGNITION (3RZ-FE)	179 3	359 3
IGNITION (3RZ-F)	183 3	362 3
ILLUMINATION	238 2	420 2
INTERIOR LIGHT	234 2	416 2
LIGHT REMINDER BUZZER	266 2	448 2
MIRROR HEATER	283 3	461 3
MOON ROOF	278 2	456 2
POWER OUTLET	305 2	480 2
POWER SEAT	296 2	472 2
POWER SOURCE	170 340 1	350 516 1
POWER WINDOW	286 2	464 2
RADIO AND PLAYER	325 3	501 3
REAR DIFFERENTIAL LOCK	308 2	484 2
REAR FOG LIGHT	267 3	449 3
REAR HEATER (w/ CONSOLE BOX)	337 3	513 3
REAR HEATER (w/o CONSOLE BOX)	336 2	512 2
REAR WINDOW DEFOGGER	282 2	460 2
REAR WIPER AND WASHER	271 3	453 3
REMOTE CONTROL MIRROR	279 3	457 3
SEAT HEATER	259 3	441 3
SRS	312 2	488 2
STARTING (DIESEL)	174 2	354 2
STARTING (GASOLINE)	170 2	350 2
STOP LIGHT	231 3	413 3
TAILLIGHT	246 2	428 2
TURN SIGNAL AND HAZARD WARNING LIGHT	250 2	432 2
UNLOCK AND SEAT BELT WARNING	274 2	-
WINCH	304 3	481 3
WIRELESS DOOR LOCK CONTROL	293 7	-
4WD	309 4	484 4

LHD

RHD

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

Emplacement

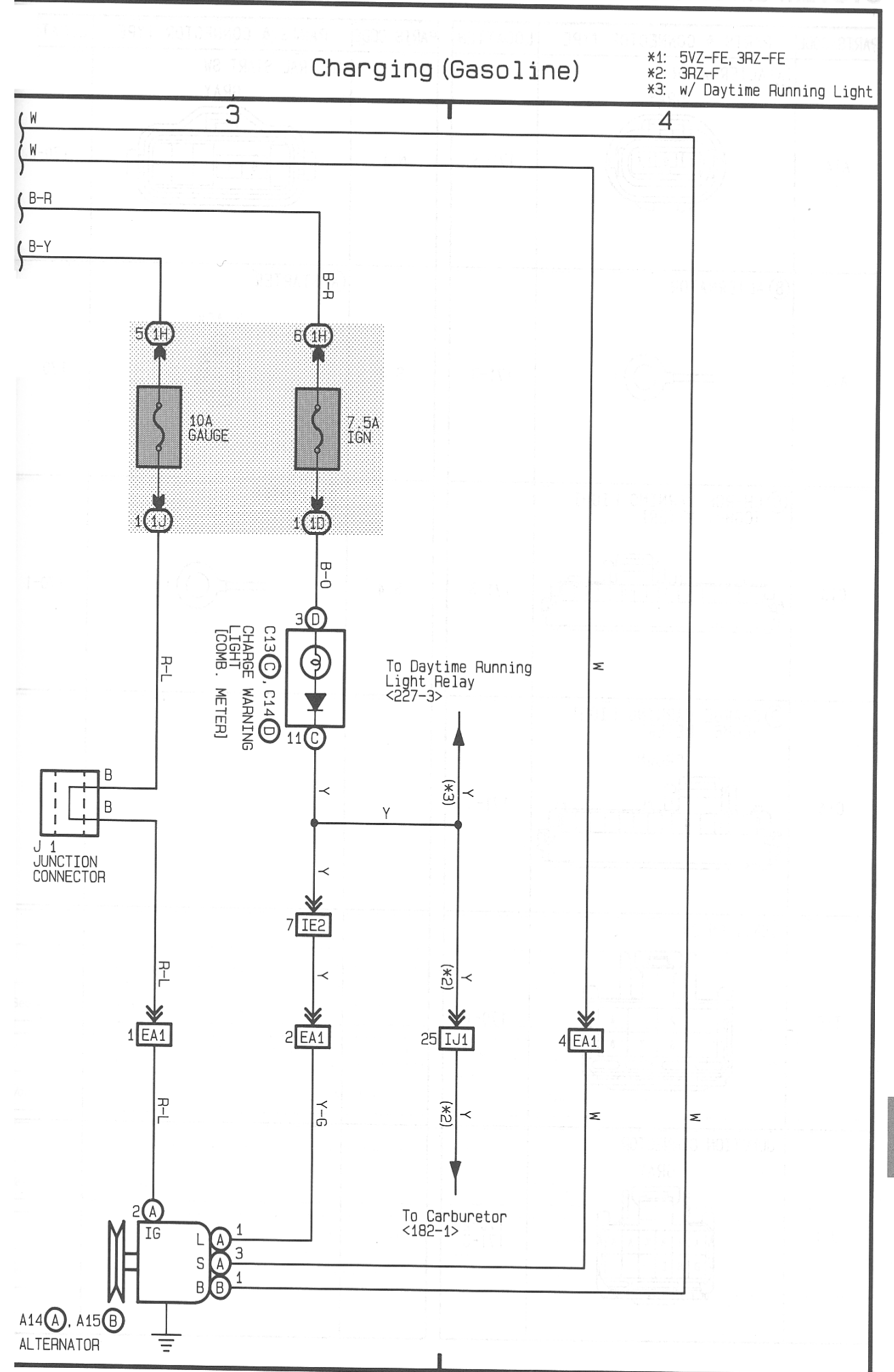
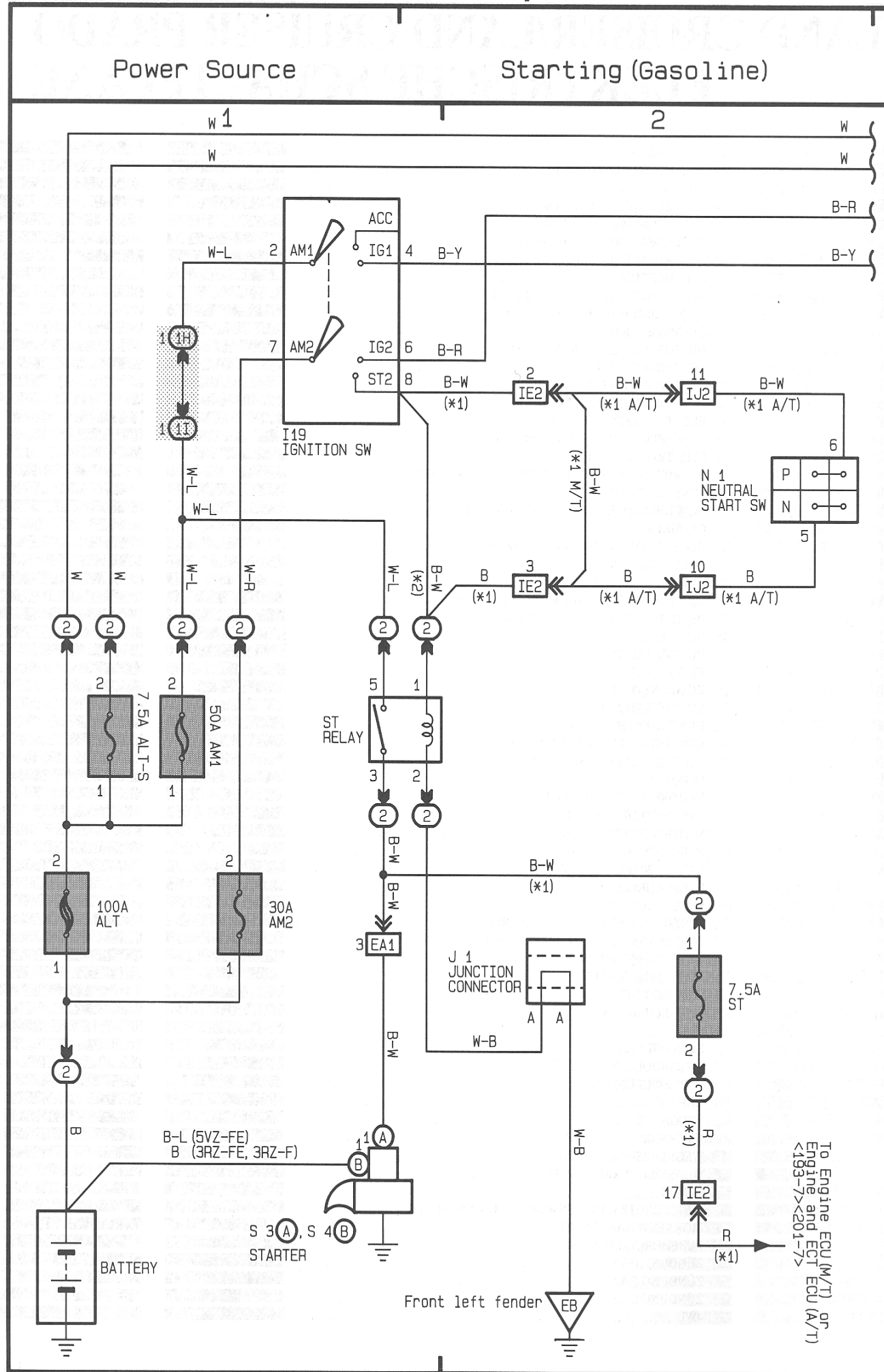
	LHD	RHD
ABS	320 2	469 2
AIR CONDITIONNE	342 3	517 3
ALLUMAGE (5VZ-FE)	178 2	358 2
ALLUMAGE (3RZ-FE)	179 3	359 3
ALLUMAGE (3RZ-F)	183 3	362 3
ALLUME-CIGARE	275 3	444 2
ANTENNE ÉLECTRIQUE	324 2	500 2
ANTIPOLLUTION (3RZ-F)	182 2	362 2
AUTORADIO ET LECTEUR DE CASSETTES	325 3	501 3
AVERTISSEUR	262 2	444 1
AVERTISSEUR DE DISPOSITIFS D'ECLAIRAGE ALLUMES	266 2	448 2
BOUGIES DE PRECHAUFFAGE	186 2	366 2
CARBURATEUR (3RZ-F)	182 1	362 1
CHANGEMENT DE RESERVOIR DE CARBURANT	300 2	476 2
CHARGE (DIESEL)	175 3	355 3
CHARGE (ESSENCE)	171 3	351 3
CHAUFFAGE ARRIERE (AVEC BOITE DE CONSOLE)	337 3	513 3
CHAUFFAGE ARRIERE (SANS BOITE DE CONSOLE)	336 2	512 2
CHAUFFAGE DE RETROVISEUR	283 3	461 3
CHAUFFAGE DE SIEGE	259 3	441 3
COMBINE DE BORD	328 2	504 2
COMMANDE DE CONDAMNATION ELECTRIQUE DE PORTE	290 2	468 2
COMMANDE DE MOTEUR (5VZ-FE)	190 2	370 2
COMMANDE DE MOTEUR (3RZ-FE)	198 2	378 2
COMMANDE DE MOTEUR (1KZ-TE)	206 2	386 2
COMMANDE PROGRAMMATEUR DE VITESSE DE CROISIÈRE	316 2	492 2
COMPTEUR ACCESSOIRE	313 3	489 3
CONTROLE DE SERRURE DE PORTIERE SANS FIL	293 7	-
DEMARRAGE (DIESEL)	174 2	354 2
DEMARRAGE (ESSENCE)	170 2	350 2
DESEMBUEUR DE LUNETTE ARRIERE	282 2	460 2
DISPOSITIF DE REGLAGE D'ORIENTATION DE FAISCEAU DE PROJECTEURS	254 2	436 2
ECLAIRAGE	238 2	420 2
ESSUIE-GLACE ET LAVE-GLACE DE PARE-BRISE	270 2	452 2
ESSUIE-GLACE ET LAVE-GLACE DE LUNETTE ARRIERE	271 3	453 3
FEUX DE POSITION ARRIERE	246 2	428 2
FEUX DE RECUL	263 3	445 4
FEUX STOP	231 3	413 3
INDICATEUR ECT ET A/T (5VZ-FE)	214 2	394 2
INDICATEUR ECT ET A/T (3RZ-FE)	-	400 2
INDICATEUR ECT ET A/T (1KZ-TE)	220 2	406 2
LAVE-PROJECTEURS	258 2	440 2
LEVE-GLACE ELECTRIQUE	286 2	464 2
MONTRE ELECTRIQUE DE BORD	275 4	445 3
PLAFONNIER	234 2	416 2
PRISE D'ALIMENTATION	305 2	480 2
PROJECTEUR ANTIBROUILLARD ARRIERE	267 3	449 3
PROJECTEURS AVANT	-	412 2
PROJECTEURS AVANT (AVEC UN SYSTEME D'ECLAIRAGE DE CONDUITE DE JOUR)	226 2	-
PROJECTEURS AVANT (SANS SYSTEME D'ECLAIRAGE DE CONDUITE DE JOUR)	230 2	-
RAPPEL DE DÉVERROUILLAGE ET DE CEINTURE DE SÉCURITÉ	274 2	-
RECHAUFFEUR DE COMBUSTIBLE	186 1	366 1
RETROVISEUR A COMMANDE ELECTRIQUE	279 3	457 3
SIEGE ELECTRIQUE	296 2	472 2
SOURCE D'ALIMENTATION	170 340 1	350 516 1
SRS	312 2	488 2
SYSTEME IMMOBILISATEUR DE MOTEUR (5VZ-FE)	193 7	373 7
SYSTEME IMMOBILISATEUR DE MOTEUR (3RZ-FE)	-	381 7
SYSTEME IMMOBILISATEUR DE MOTEUR (1KZ-TE)	209 7	389 7
TEMOIN DE FEU DE CHANGEMENT DE DIRECTION ET DE FEU DE DETRESSE	250 2	432 2
TOIT OUVRANT TRANSPARENT	278 2	456 2
TREUIL	304 3	481 3
VENTILATEUR DE CONDENSEUR	340 2	516 2
VERROU DE DIFFERENTIEL ARRIERE	308 2	484 2
4WD	309 4	484 4

Français

LHD

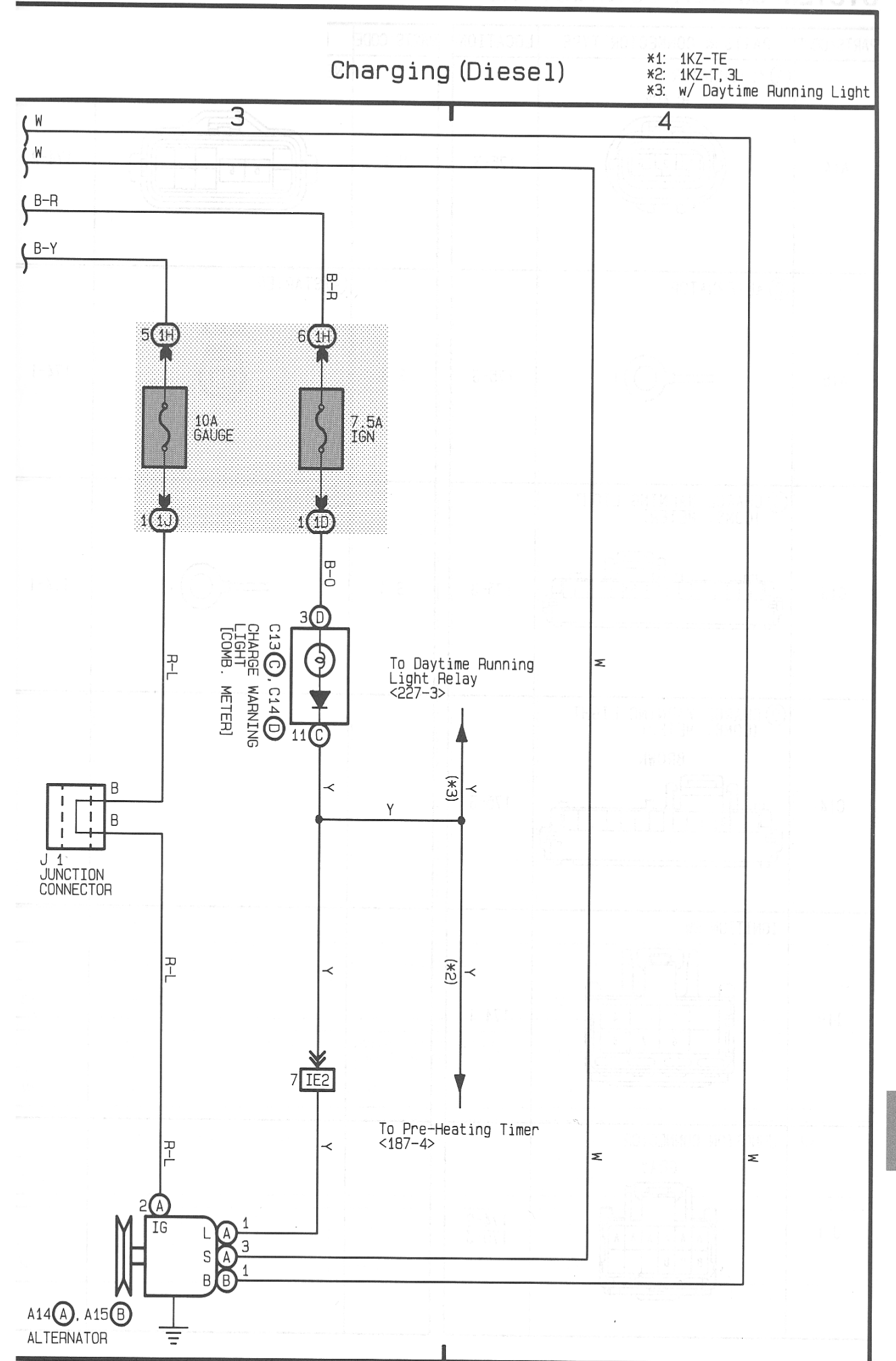
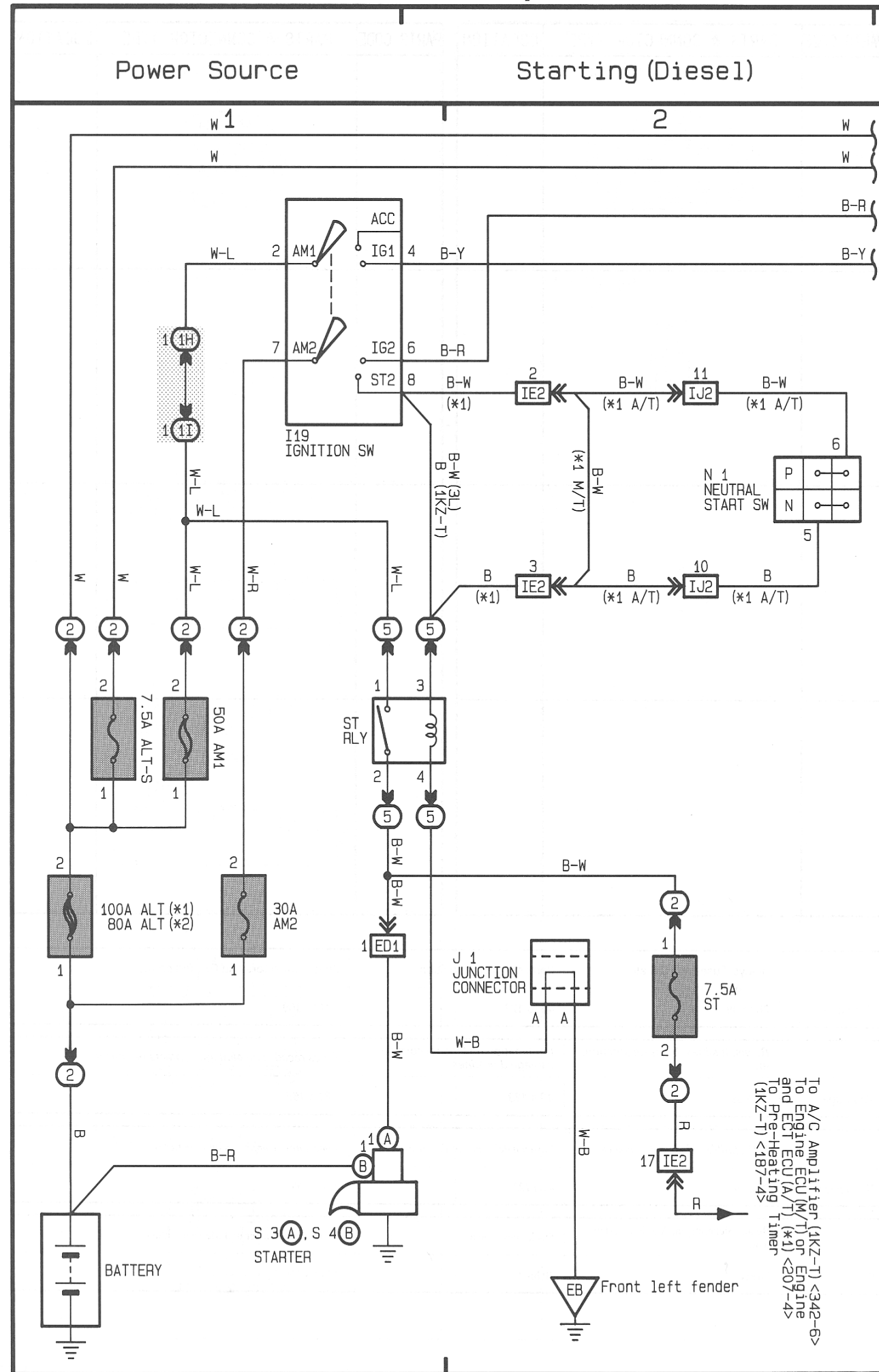
RHD

# F ELECTRICAL WIRING DIAGRAM (System Circuits)



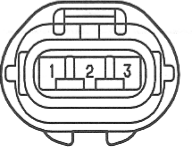



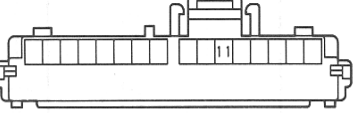

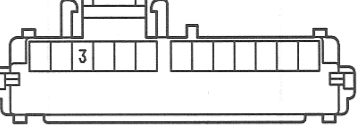
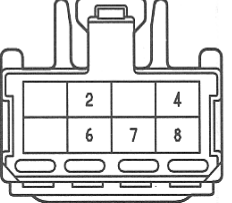
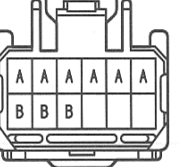


# F ELECTRICAL WIRING DIAGRAM (System Circuits)





# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A14	(A) ALTERNATOR BLACK 	175-3	N 1	NEUTRAL START SW GRAY 	174-2
A15	(B) ALTERNATOR 	175-3	S 3	(A) STARTER BLACK 	174-1
C13	(C) CHARGE WARNING LIGHT (COMB. METER) 	175-3	S 4	(B) STARTER 	174-1
C14	(D) CHARGE WARNING LIGHT (COMB. METER) BROWN 	175-3			
I19	IGNITION SW 	174-1			
J 1	JUNCTION CONNECTOR GRAY 	174-2 175-3			

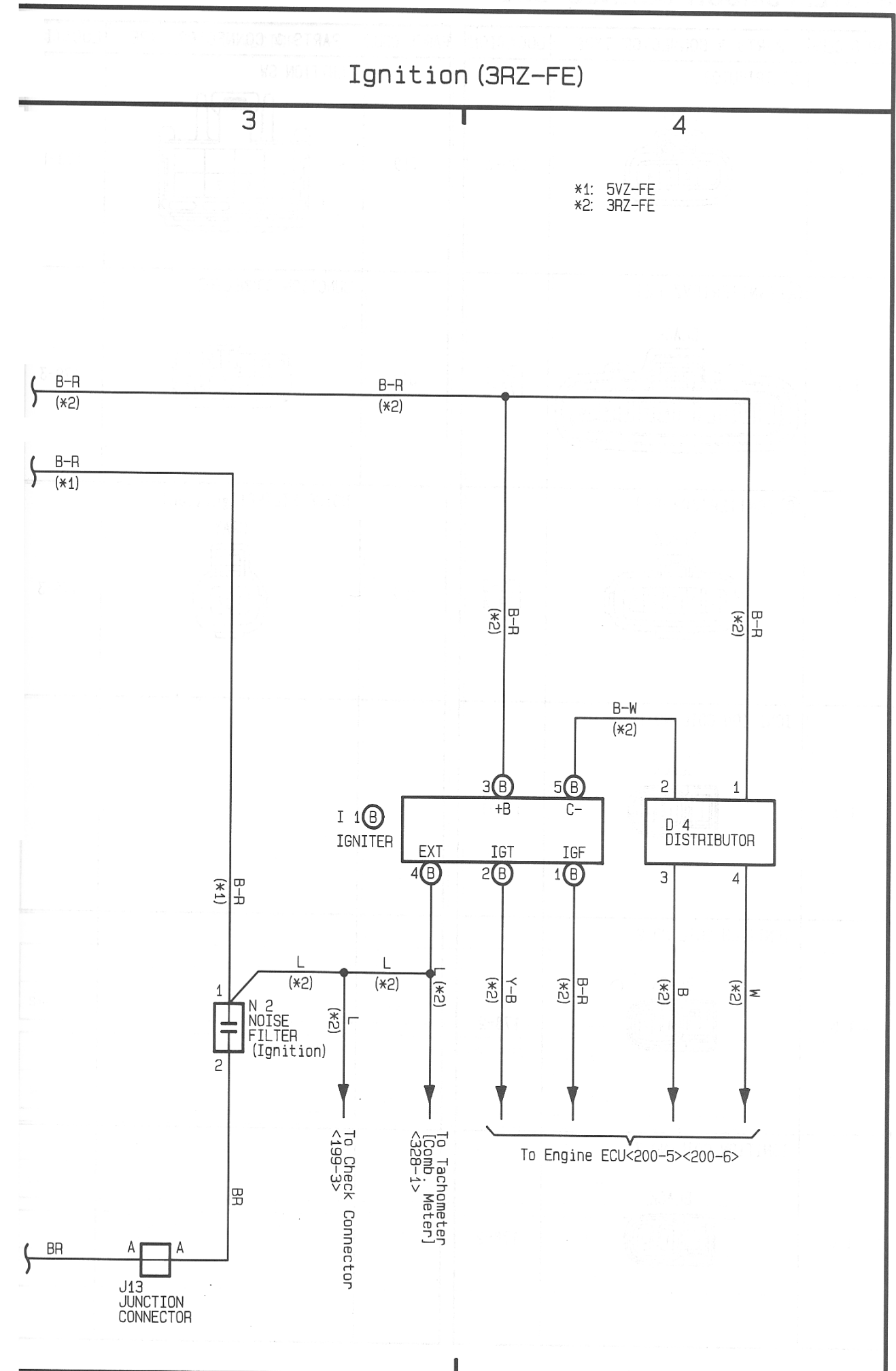
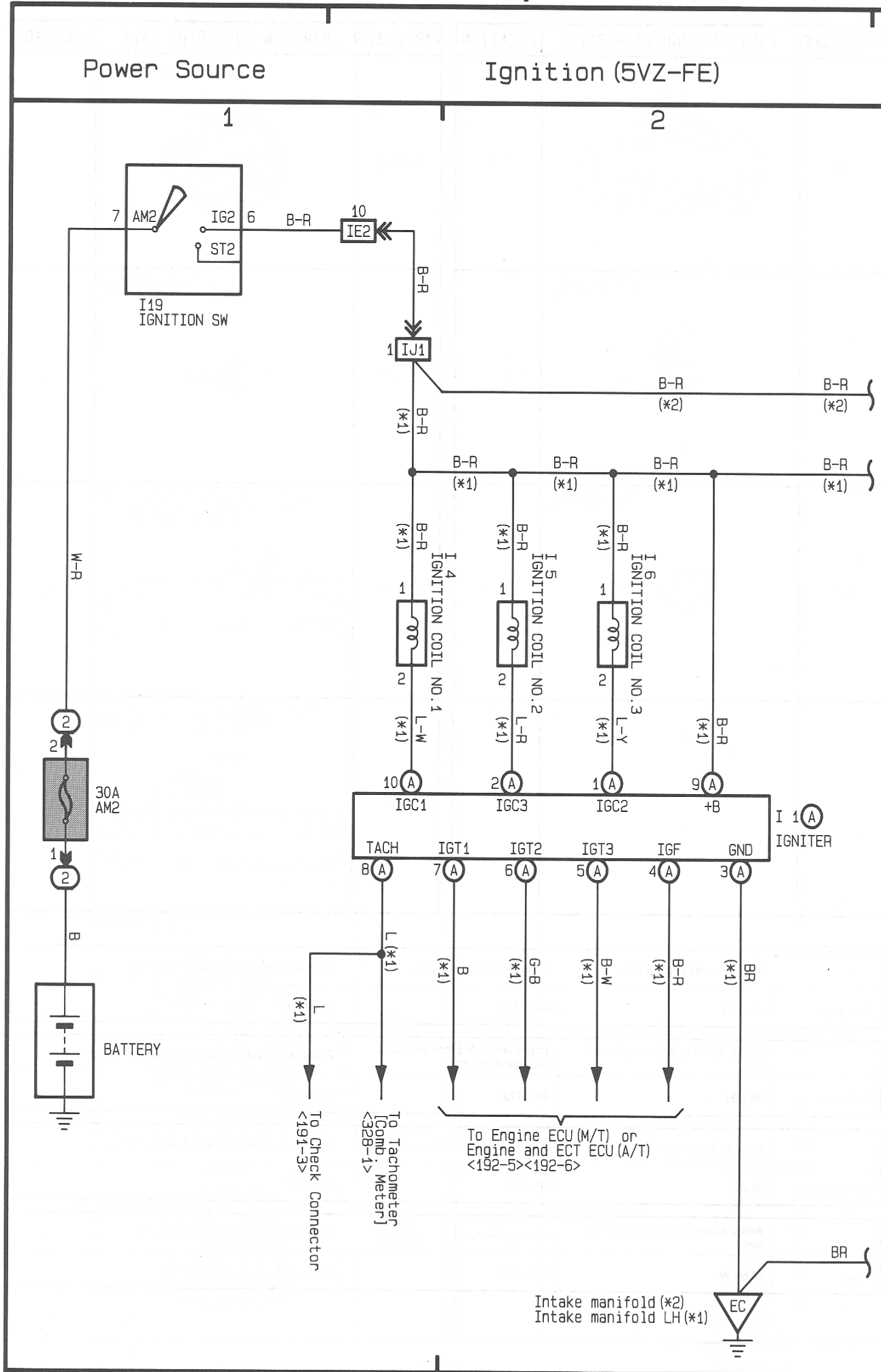
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implantation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

LHD

LHD

# F ELECTRICAL WIRING DIAGRAM (System Circuits)



LHD

LHD

**SYSTEM CIRCUIT CONNECTORS**

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
D 4	DISTRIBUTOR BLACK 	179-4	I19	IGNITION SW 	178-1
I 1	Ⓐ IGNITER(5VZ-FE) BLACK 	178-1 178-2	J13	JUNCTION CONNECTOR 	179-3
I 1	Ⓑ IGNITER(3RZ-FE) BLACK 	179-3 179-4	N 2	NOISE FILTER(Ignition) GRAY 	179-3
I 4	IGNITION COIL NO.1 BLACK 	178-1			
I 5	IGNITION COIL NO.2 BLACK 	178-2			
I 6	IGNITION COIL NO.3 BLACK 	178-2			

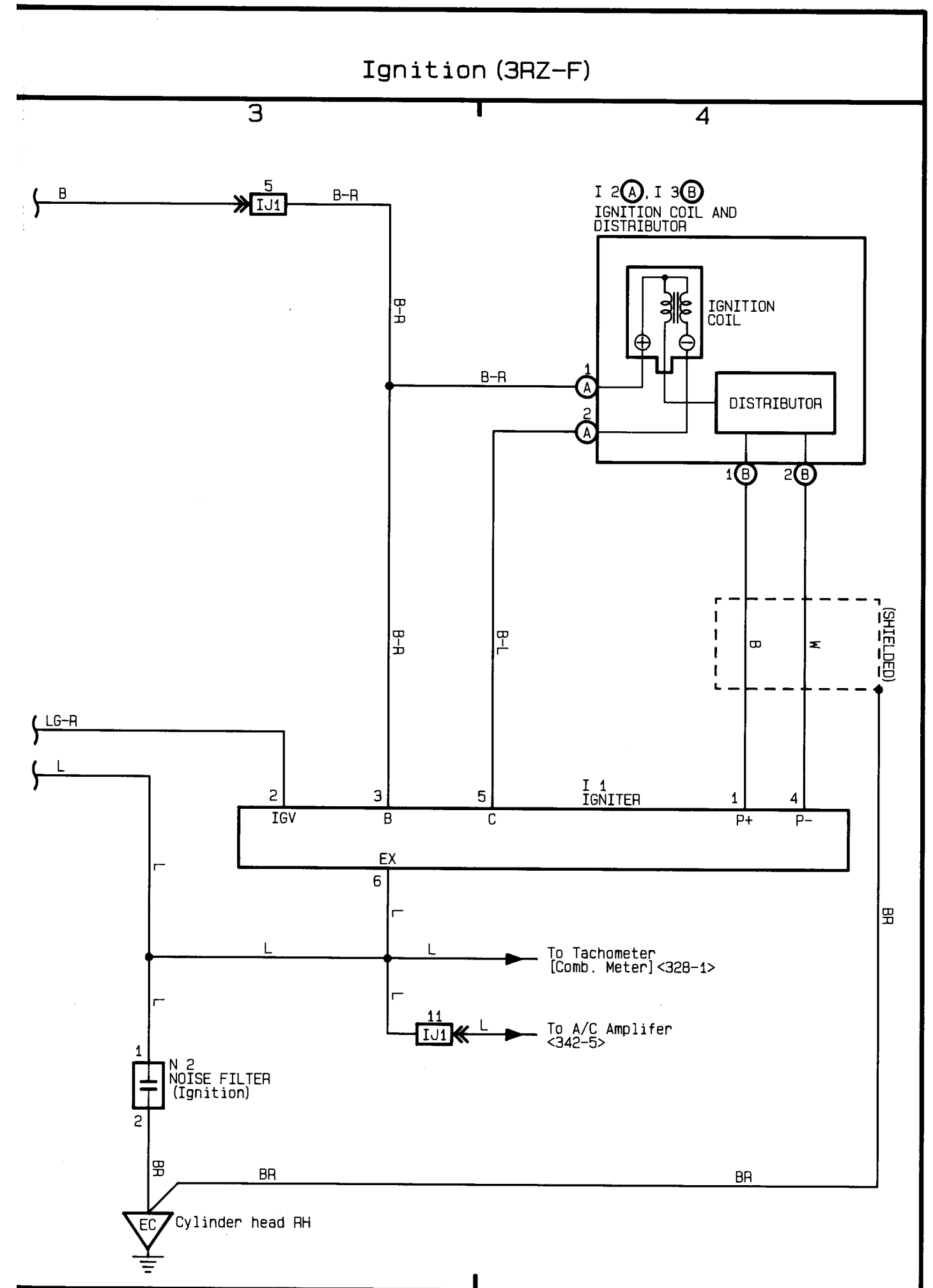
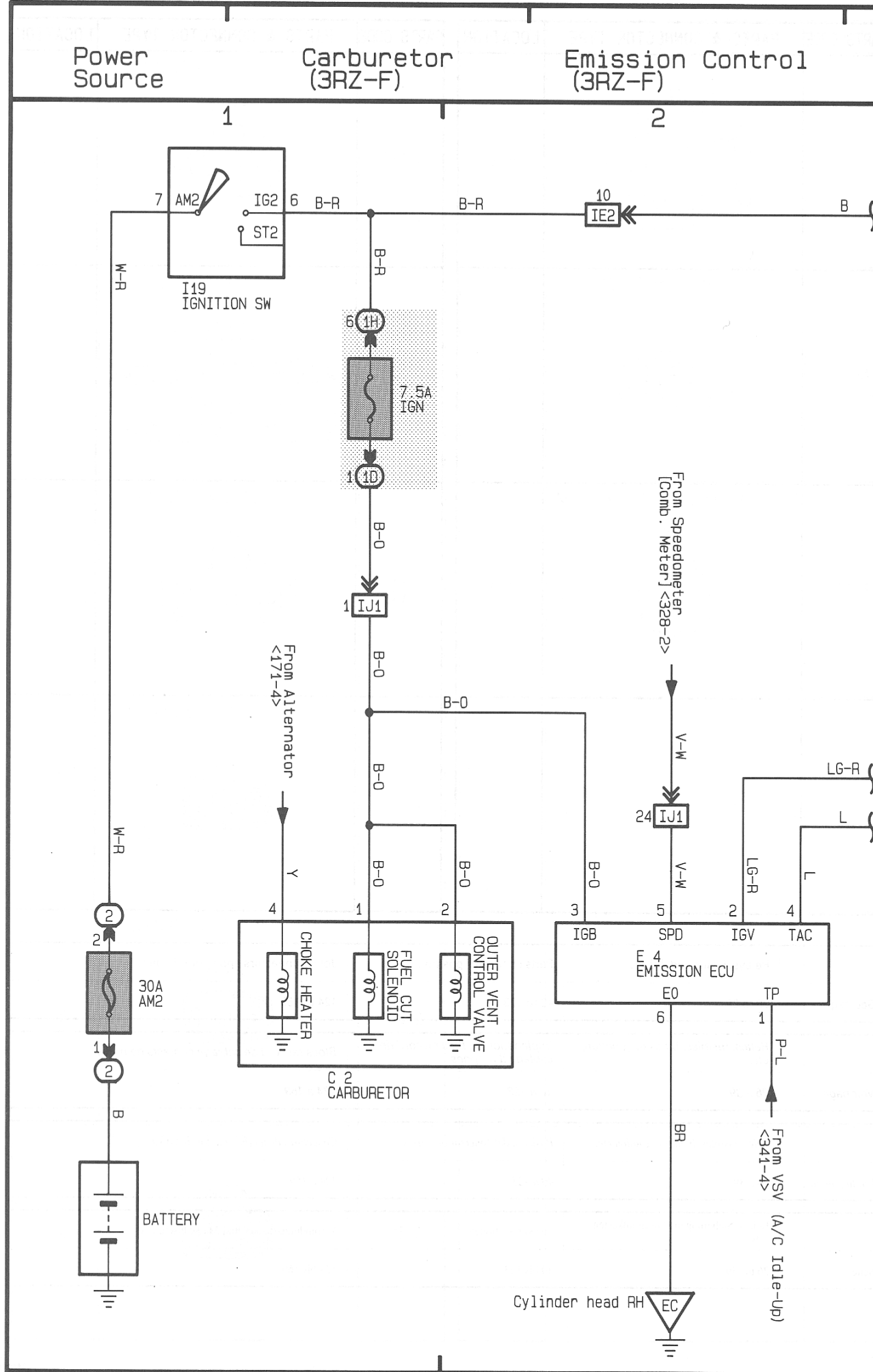
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

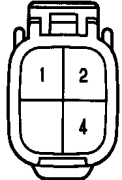

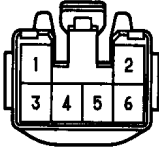



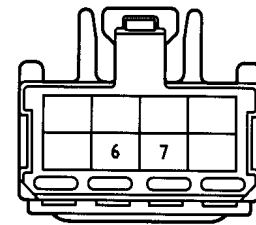
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C 2	CARBURETOR GRAY 	182-1 182-2	N 2	NOISE FILTER(Ignition) GRAY 	183-3
E 4	EMISSION ECU DARK GRAY 	182-2			
I 1	IGNITER DARK GRAY 	183-3 183-4			
I 2	(A) IGNITION COIL AND DISTRIBUTOR DARK GRAY 	183-4			
I 3	(B) IGNITION COIL AND DISTRIBUTOR GRAY 	183-4			
I19	IGNITION SW 	182-1			

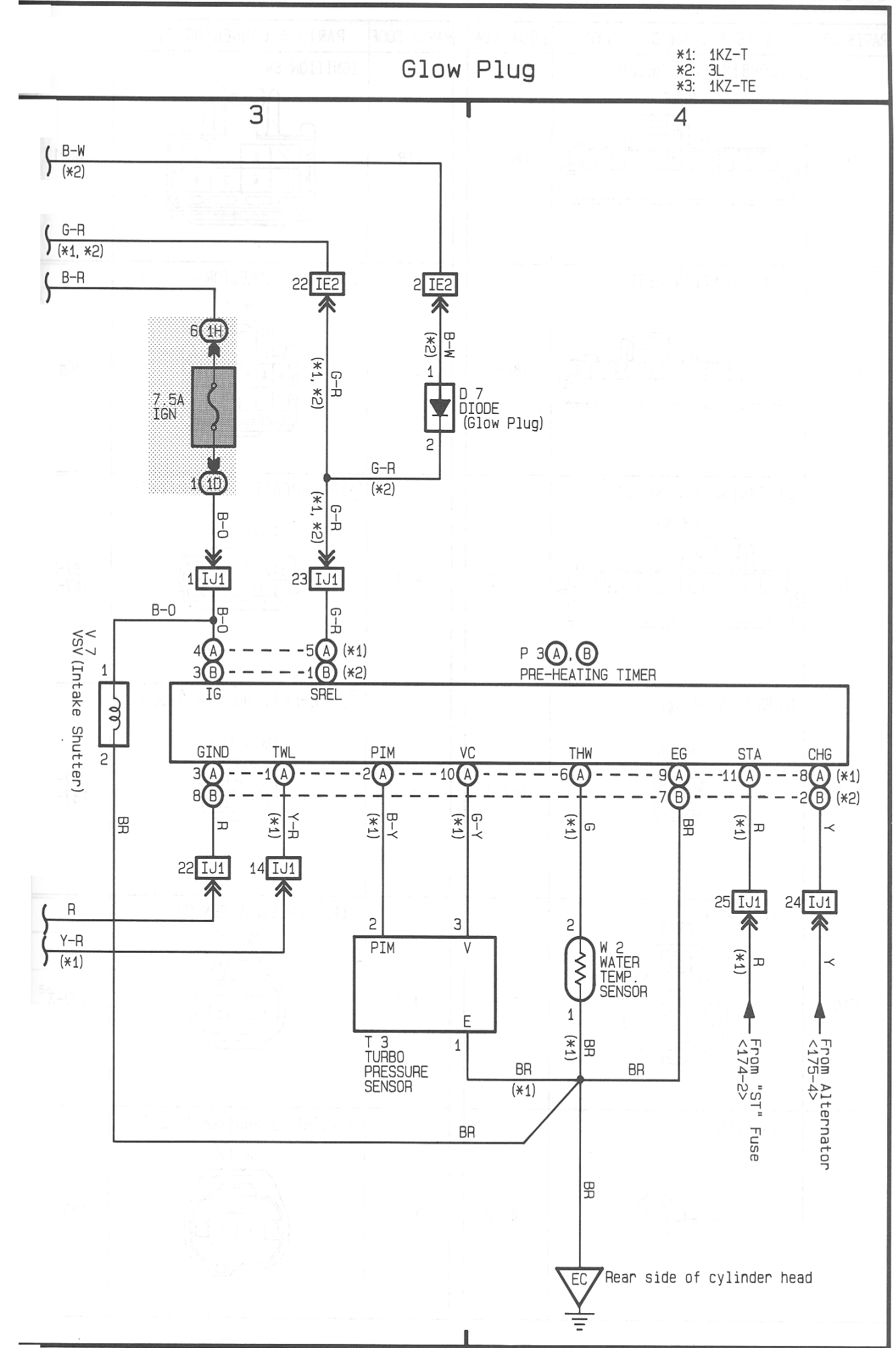
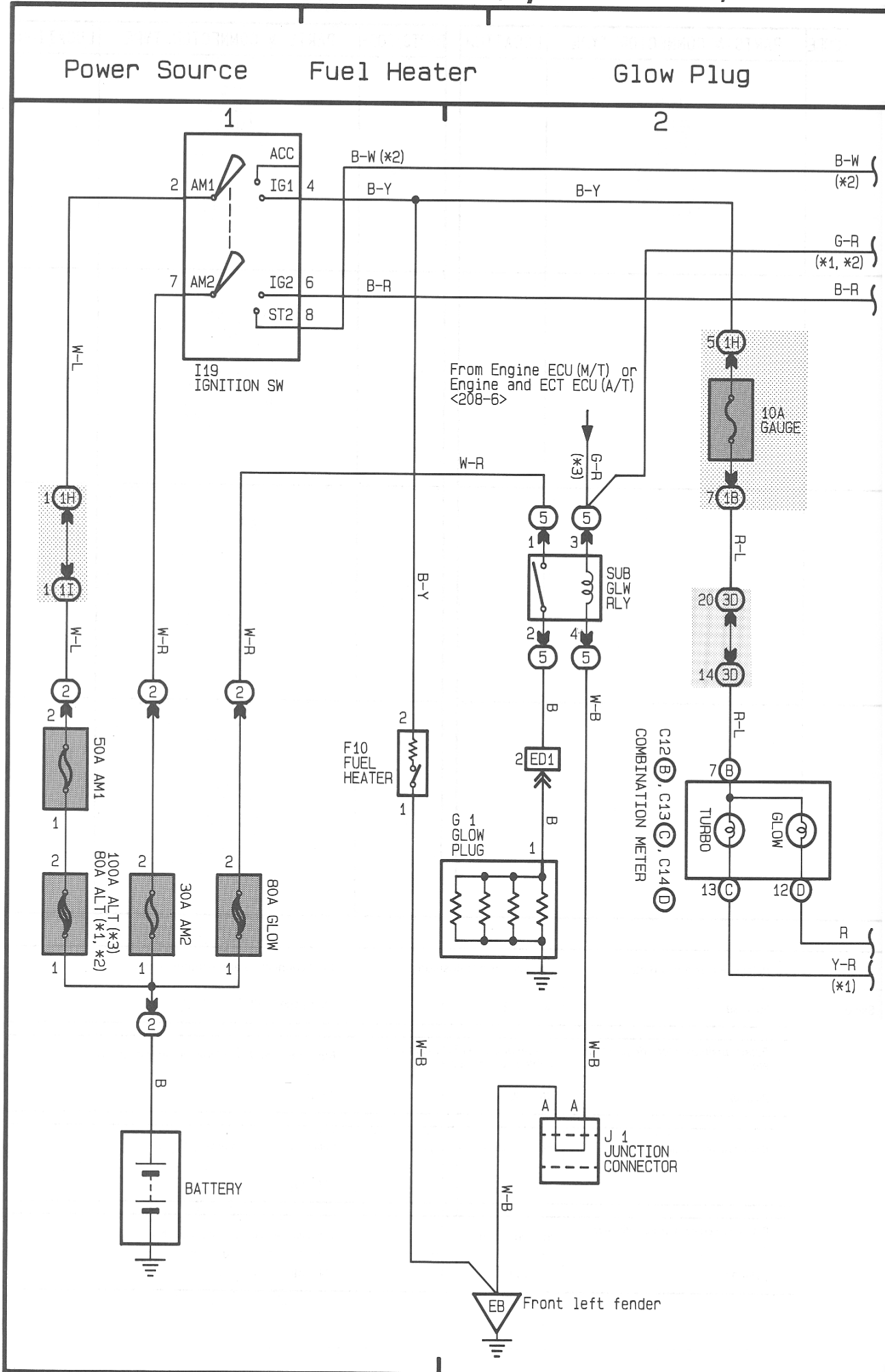
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implantation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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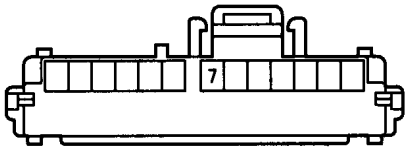
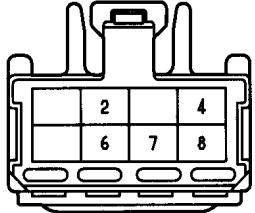
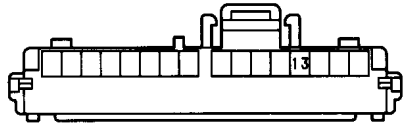
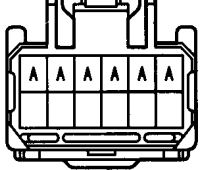
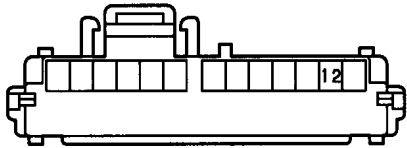
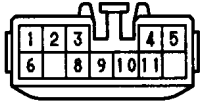


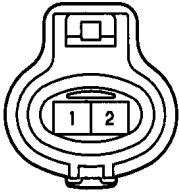

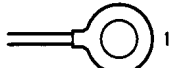
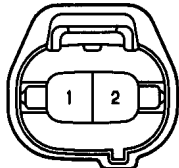
# F ELECTRICAL WIRING DIAGRAM (System Circuits)

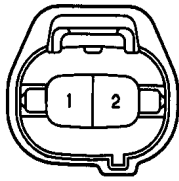



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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C12	<b>ⓑ</b> COMBINATION METER BLUE 	186-2	I19	IGNITION SW 	186-1
C13	<b>ⓒ</b> COMBINATION METER 	186-2	J 1	JUNCTION CONNECTOR GRAY 	186-2
C14	<b>ⓓ</b> COMBINATION METER BROWN 	186-2	P 3	<b>Ⓐ</b> PRE-HEATING TIMER(1KZ-T) DARK GRAY 	187-3 187-4
D 7	DIODE(Glow Plug) BLACK 	187-3	P 3	<b>Ⓑ</b> PRE-HEATING TIMER(3L) DARK GRAY 	187-3 187-4
F10	FUEL HEATER GRAY 	186-1	T 3	TURBO PRESSURE SENSOR BLACK 	187-3
G 1	GLOW PLUG 	186-2	V 7	VSV(Intake Shutter)(1KZ-T) BLACK 	187-3

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
V 7	VSV(Intake Shutter)(3L) BROWN 	187-3			
W 2	WATER TEMP. SENSOR GREEN 	187-4			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

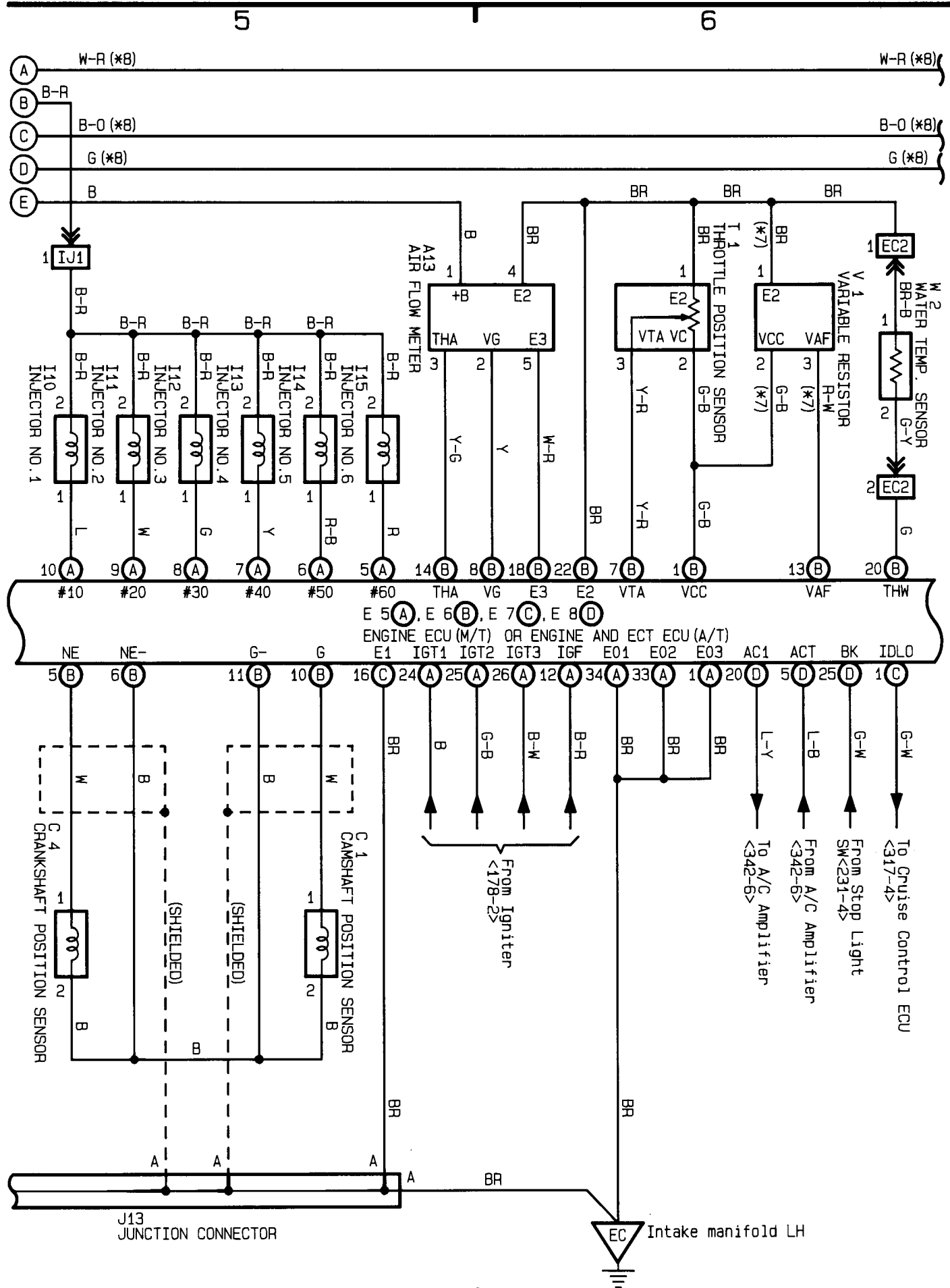
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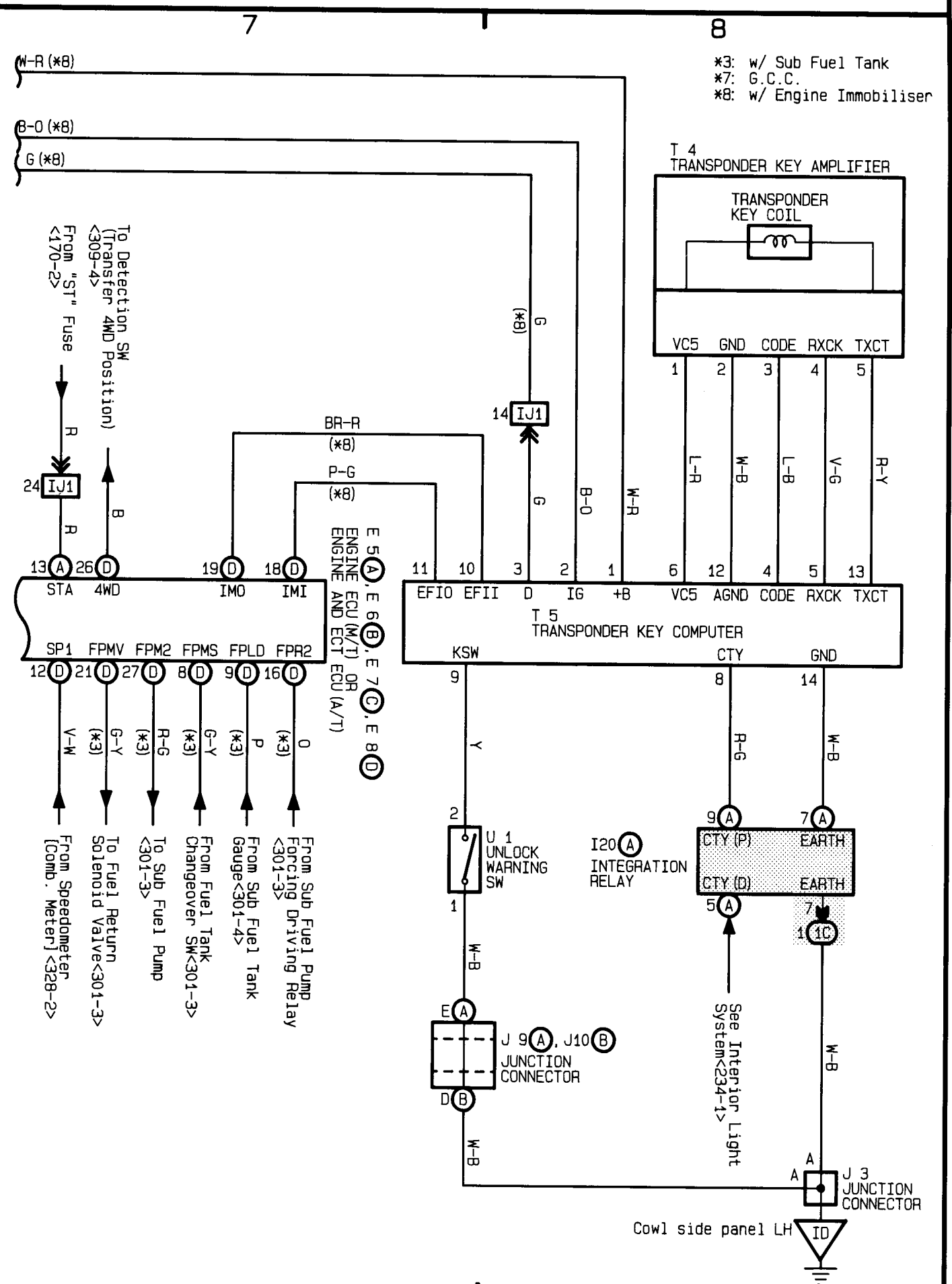


Engine Control (5VZ-FE)

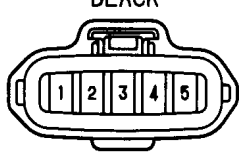
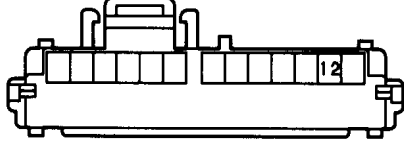

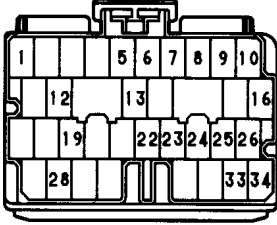
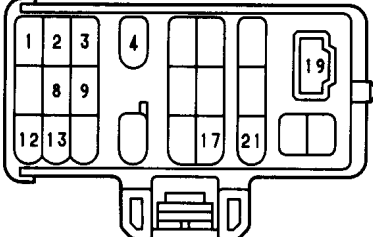
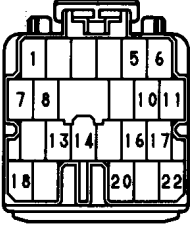

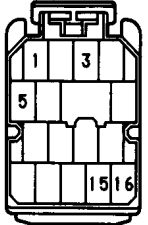
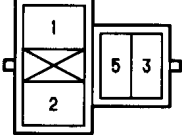
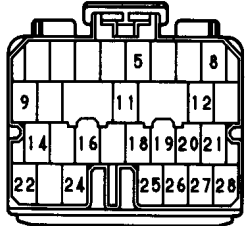
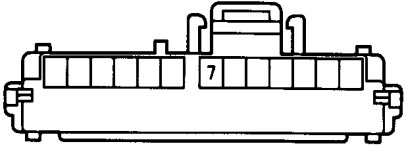



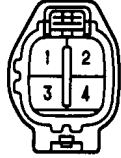






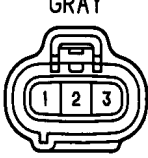
Engine Control (5VZ-FE)

Engine Immobiliser System (5VZ-FE)



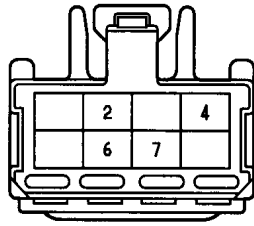
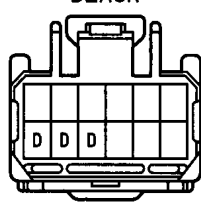
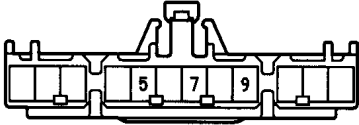
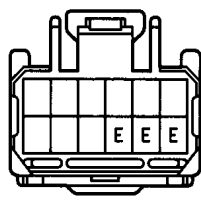
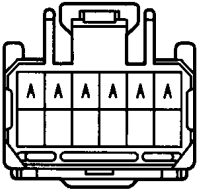
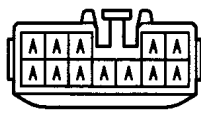
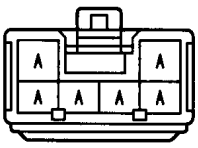

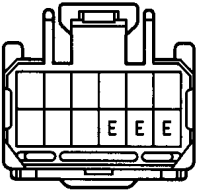

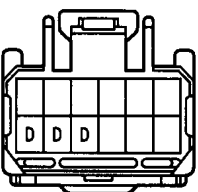

# SYSTEM CIRCUIT CONNECTORS

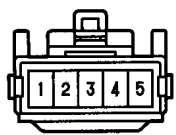
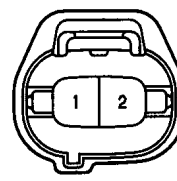
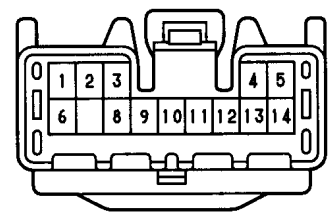



PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A13	AIR FLOW METER BLACK 	192-5 192-6	C14	① CHECK ENGINE WARNING LIGHT (COMB. METER) BROWN 	190-2
C 1	CAMSHAFT POSITION SENSOR BLACK 	192-5	E 5	① ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T) 	191-3 191-4 192-5 192-6 193-7
C 3	CHECK CONNECTOR BLACK 	191-3 191-4	E 6	② ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T) 	191-3 191-4 192-5 192-6 193-7
C 4	CRANKSHAFT POSITION SENSOR BLACK 	192-5	E 7	③ ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T) 	191-3 191-4 192-5 192-6 193-7
C 8	CIRCUIT OPENING RELAY 	190-2	E 8	④ ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T) 	191-3 191-4 192-5 192-6 193-7
C12	② CHECK ENGINE WARNING LIGHT (COMB. METER) BLUE 	190-2	F18	FUEL PUMP DARK GRAY 	190-2

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
H 6	HEATED OXYGEN SENSOR DARK GRAY 	191-3	I13	INJECTOR NO. 4 GRAY 	192-5
I10	INJECTOR NO. 1 GRAY 	192-5	I14	INJECTOR NO. 5 GRAY 	192-5
I11	INJECTOR NO. 2 GRAY 	192-5	I15	INJECTOR NO. 6 GRAY 	192-5
I12	INJECTOR NO. 3 GRAY 	192-5	I17	ISC VALVE GRAY 	191-4

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implantation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
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Seite	26 bis 39	40 bis 123	124 bis 169

# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I19	IGNITION SW 	190-1	J11	Ⓐ JUNCTION CONNECTOR BLACK 	190-2
I20	Ⓐ INTEGRATION RELAY 	193-4	J12	Ⓑ JUNCTION CONNECTOR BLACK 	190-2
J1	JUNCTION CONNECTOR GRAY 	190-1	J13	JUNCTION CONNECTOR 	191-3 191-4 192-5
J3	JUNCTION CONNECTOR 	193-8	K2	KNOCK SENSOR NO.1 BLACK 	191-4
J9	Ⓐ JUNCTION CONNECTOR BLACK 	193-8	K3	KNOCK SENSOR NO.2 BLACK 	191-4
J10	Ⓑ JUNCTION CONNECTOR BLACK 	193-8	T1	THROTTLE POSITION SENSOR BLACK 	192-6

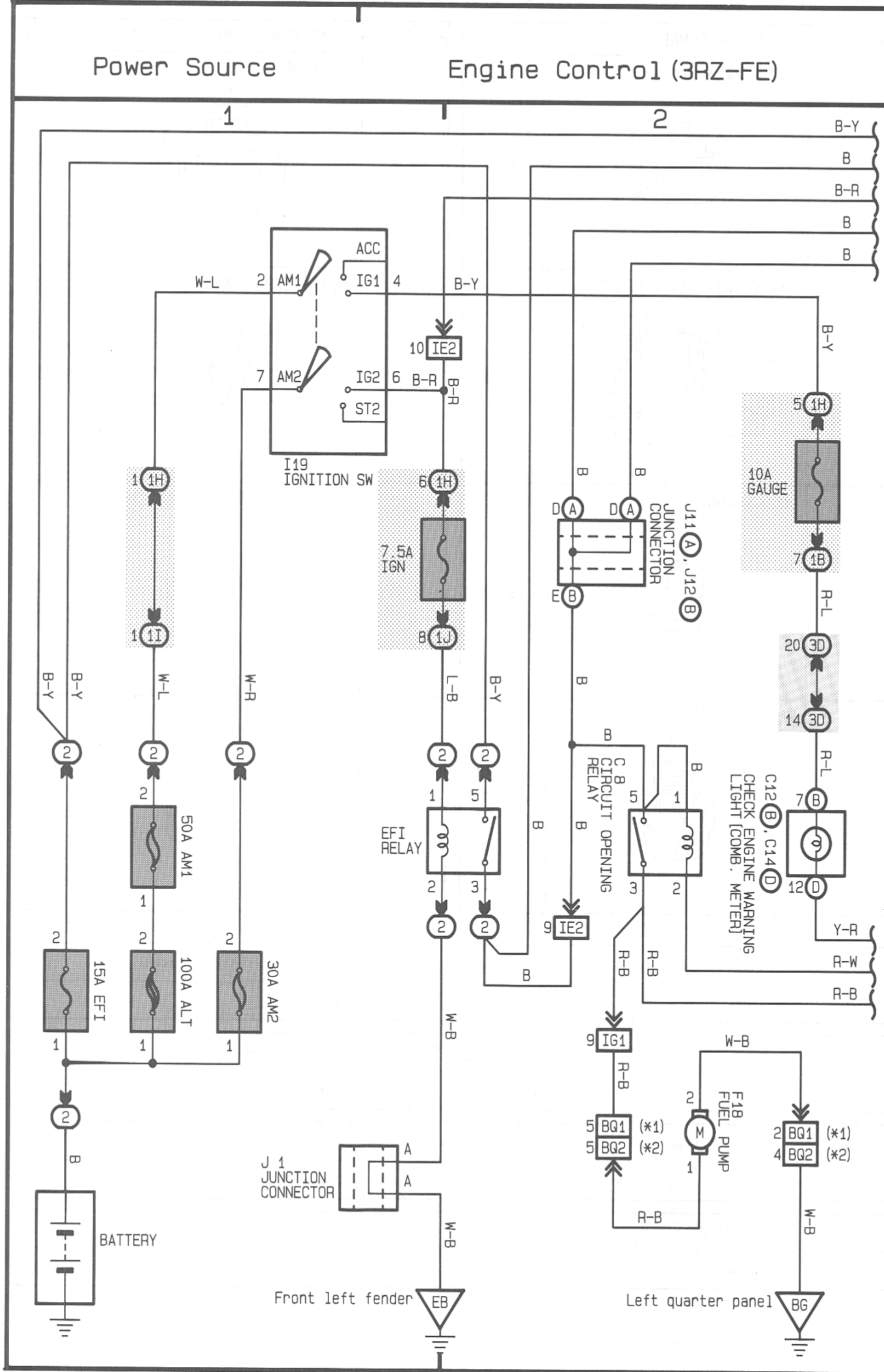
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
T4	TRANSPONDER KEY AMPLIFIER 	193-8	V4	VSV(EVAP) BLACK 	191-4
T5	TRANSPONDER KEY COMPUTER 	193-8	W2	WATER TEMP. SENSOR DARK GRAY 	192-6
U1	UNLOCK WARNING SW 	193-7			
V1	VARIABLE RESISTOR BLACK 	192-6			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'oragnes	Blocs raccord de câblage contacts de masse
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	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
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Seite	26 bis 39	40 bis 123	124 bis 169

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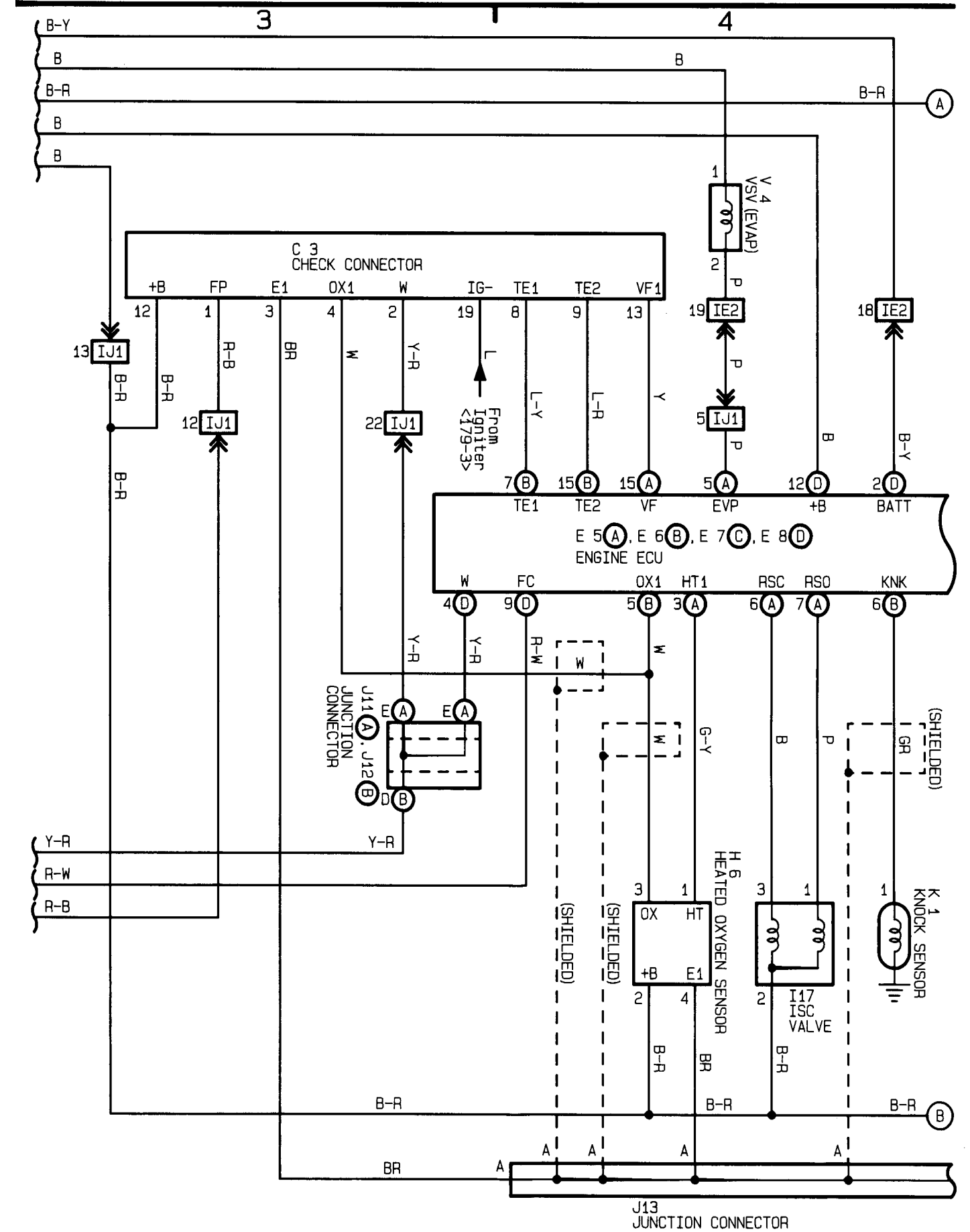
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F ELECTRICAL WIRING DIAGRAM (System Circuits)

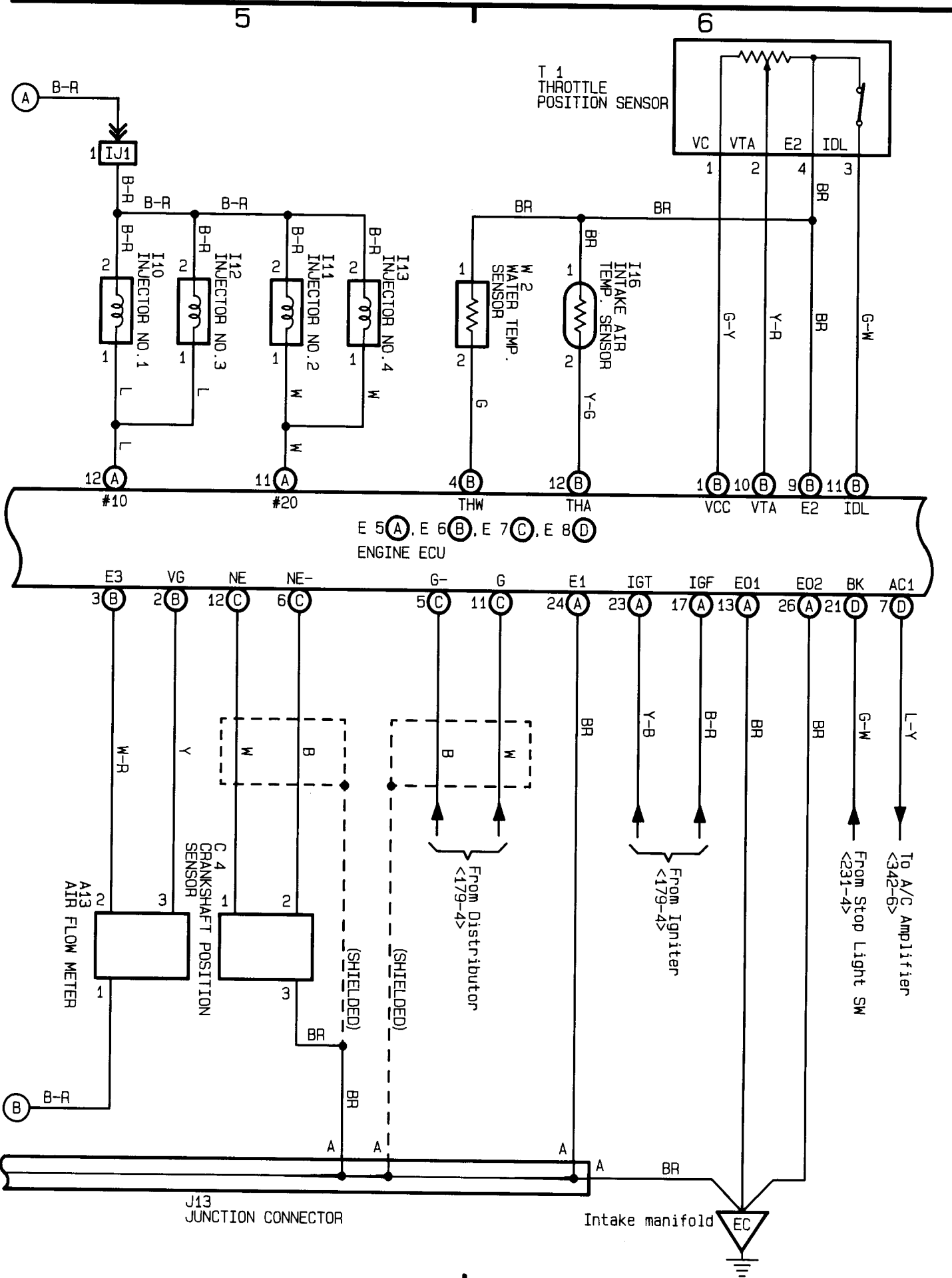


Engine Control (3RZ-FE)

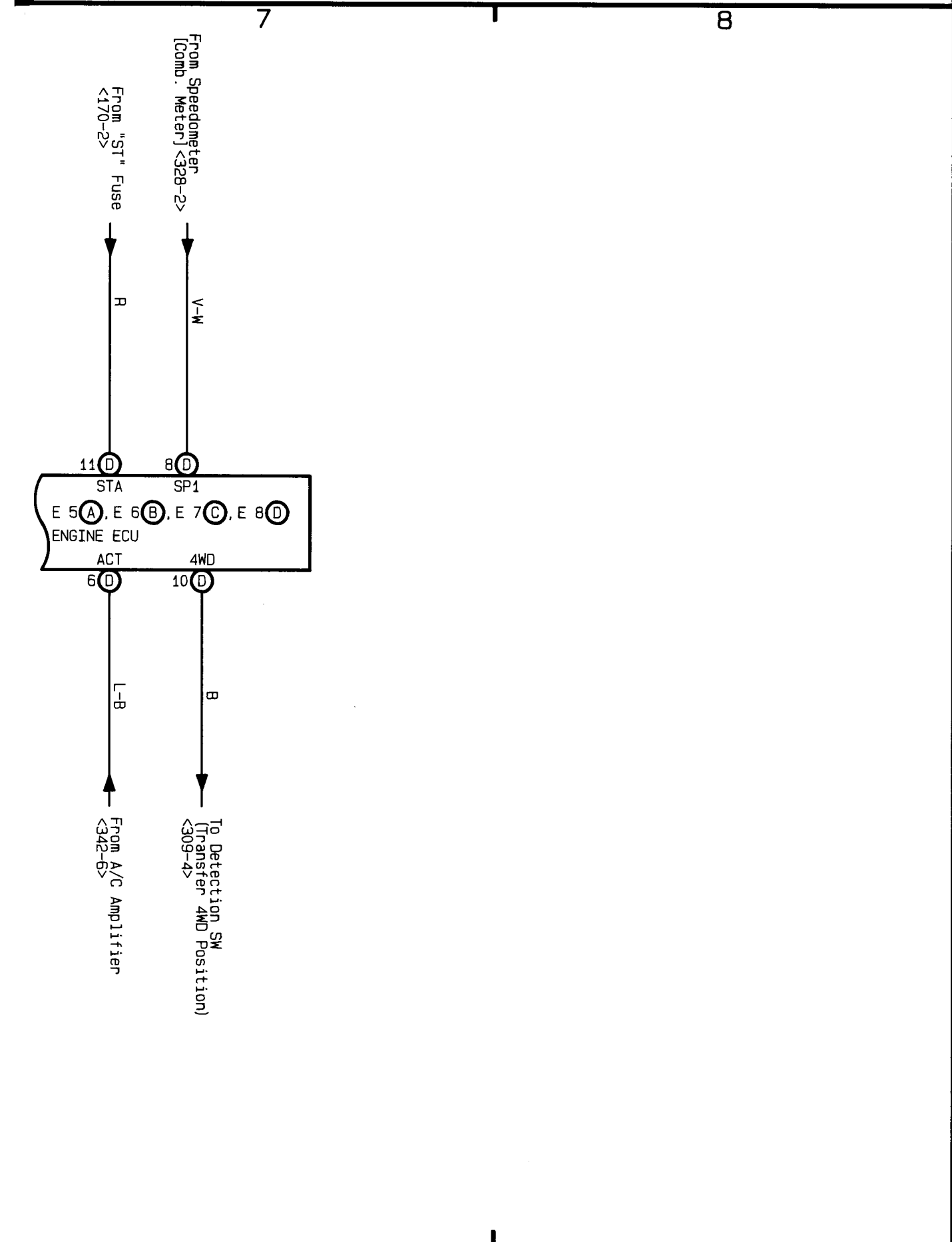
\*1: 5-Door  
 \*2: 3-Door



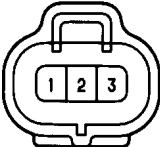
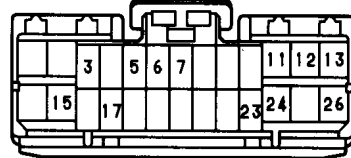
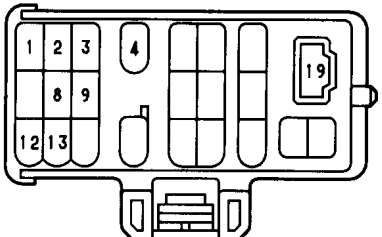
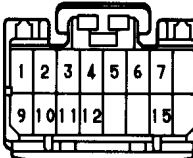
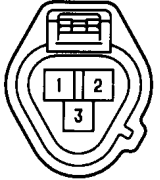
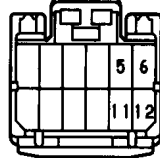
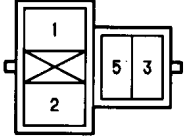
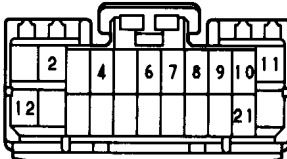
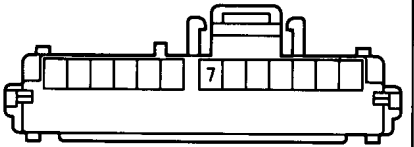

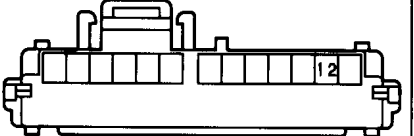
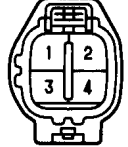
Engine Control (3RZ-FE)






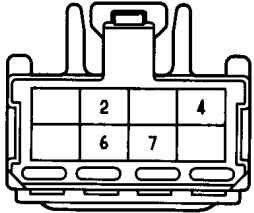

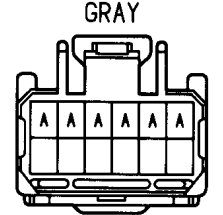


Engine Control (3RZ-FE)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A13	AIR FLOW METER BLACK 	200-5	E 5	Ⓐ ENGINE ECU 	199-4 200-5 200-6 201-7
C 3	CHECK CONNECTOR BLACK 	199-3 199-4	E 6	Ⓑ ENGINE ECU 	199-4 200-5 200-6 201-7
C 4	CRANKSHAFT POSITION SENSOR GRAY 	200-5	E 7	Ⓒ ENGINE ECU 	199-4 200-5 200-6 201-7
C 8	CIRCUIT OPENING RELAY 	198-2	E 8	Ⓓ ENGINE ECU 	199-4 200-5 200-6 201-7
C12	Ⓑ CHECK ENGINE WARNING LIGHT (COMB. METER) BLUE 	198-2	F18	FUEL PUMP DARK GRAY 	198-2
C14	Ⓓ CHECK ENGINE WARNING LIGHT (COMB. METER) BROWN 	198-2	H 6	HEATED OXYGEN SENSOR DARK GRAY 	199-4

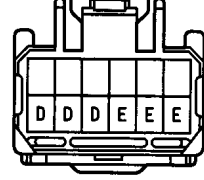

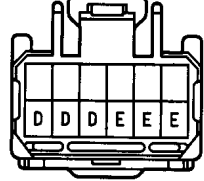



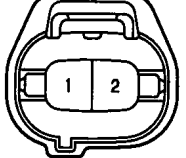
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I10	INJECTOR NO.1 GRAY 	200-5	I16	INTAKE AIR TEMP. SENSOR BLACK 	200-6
I11	INJECTOR NO.2 GRAY 	200-5	I17	ISC VALVE BLACK 	199-4
I12	INJECTOR NO.3 GRAY 	200-5	I19	IGNITION SW 	198-1
I13	INJECTOR NO.4 GRAY 	200-5	J 1	JUNCTION CONNECTOR GRAY 	198-1

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J11	<b>Ⓐ</b> JUNCTION CONNECTOR BLACK 	198-2	W 2	WATER TEMP. SENSOR DARK GRAY 	200-6
J12	<b>Ⓑ</b> JUNCTION CONNECTOR BLACK 	198-2			
J13	JUNCTION CONNECTOR 	199-4 200-5 200-6			
K 1	KNOCK SENSOR DARK GRAY 	199-4			
T 1	THROTTLE POSITION SENSOR BLACK 	200-6			
V 4	VSV(EVAP) BLACK 	199-4			

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

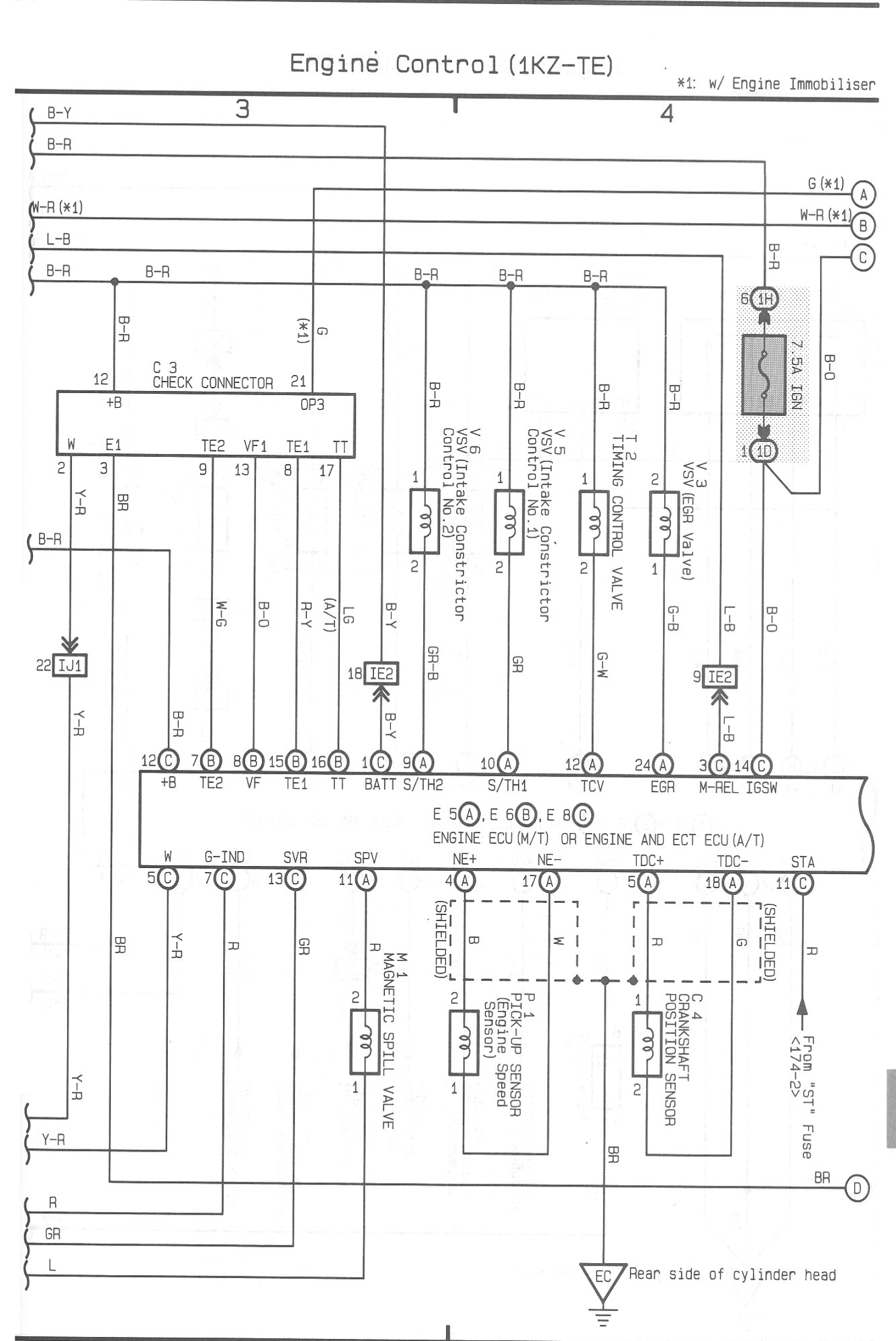
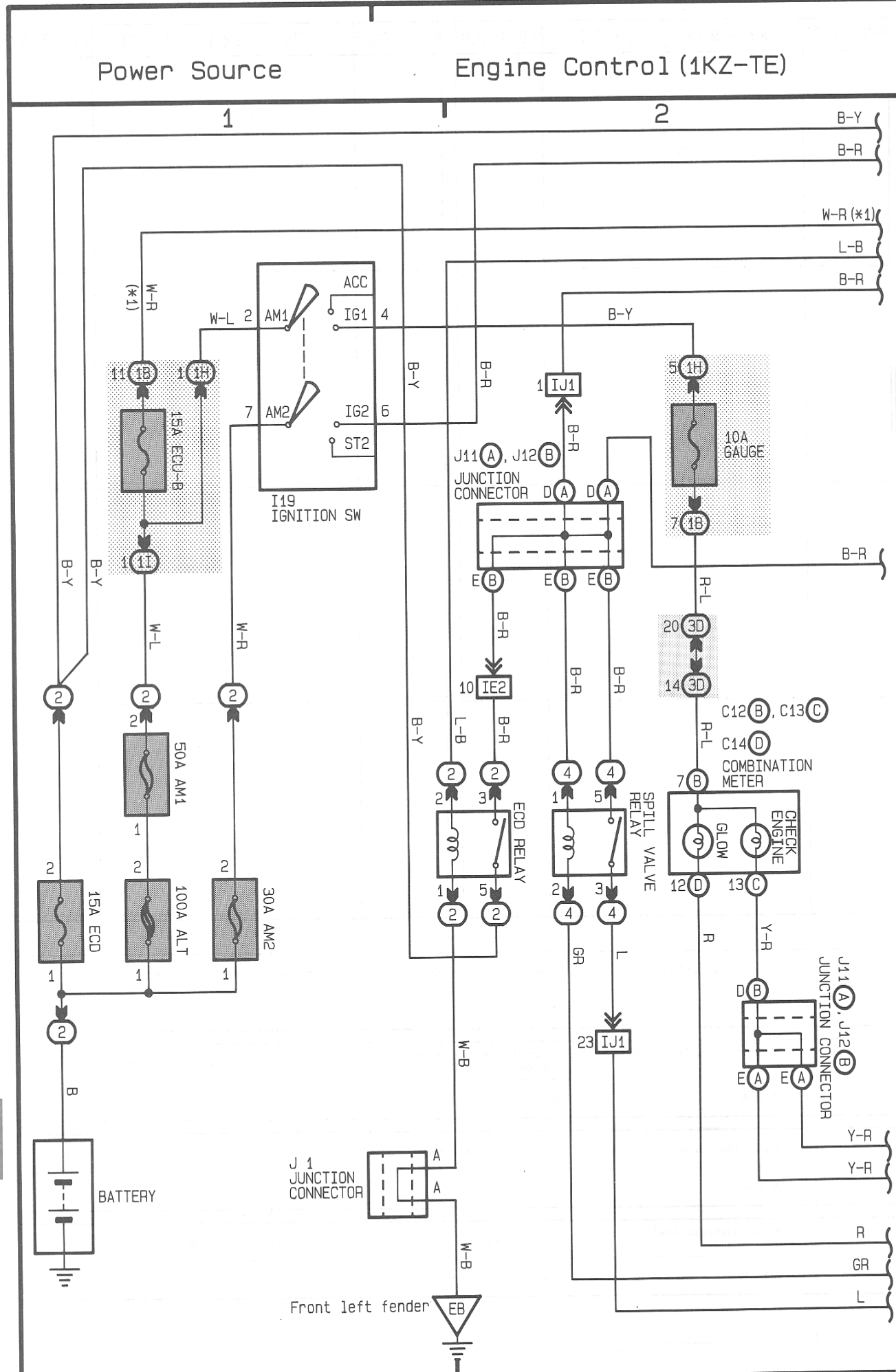
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# F ELECTRICAL WIRING DIAGRAM (System Circuits)

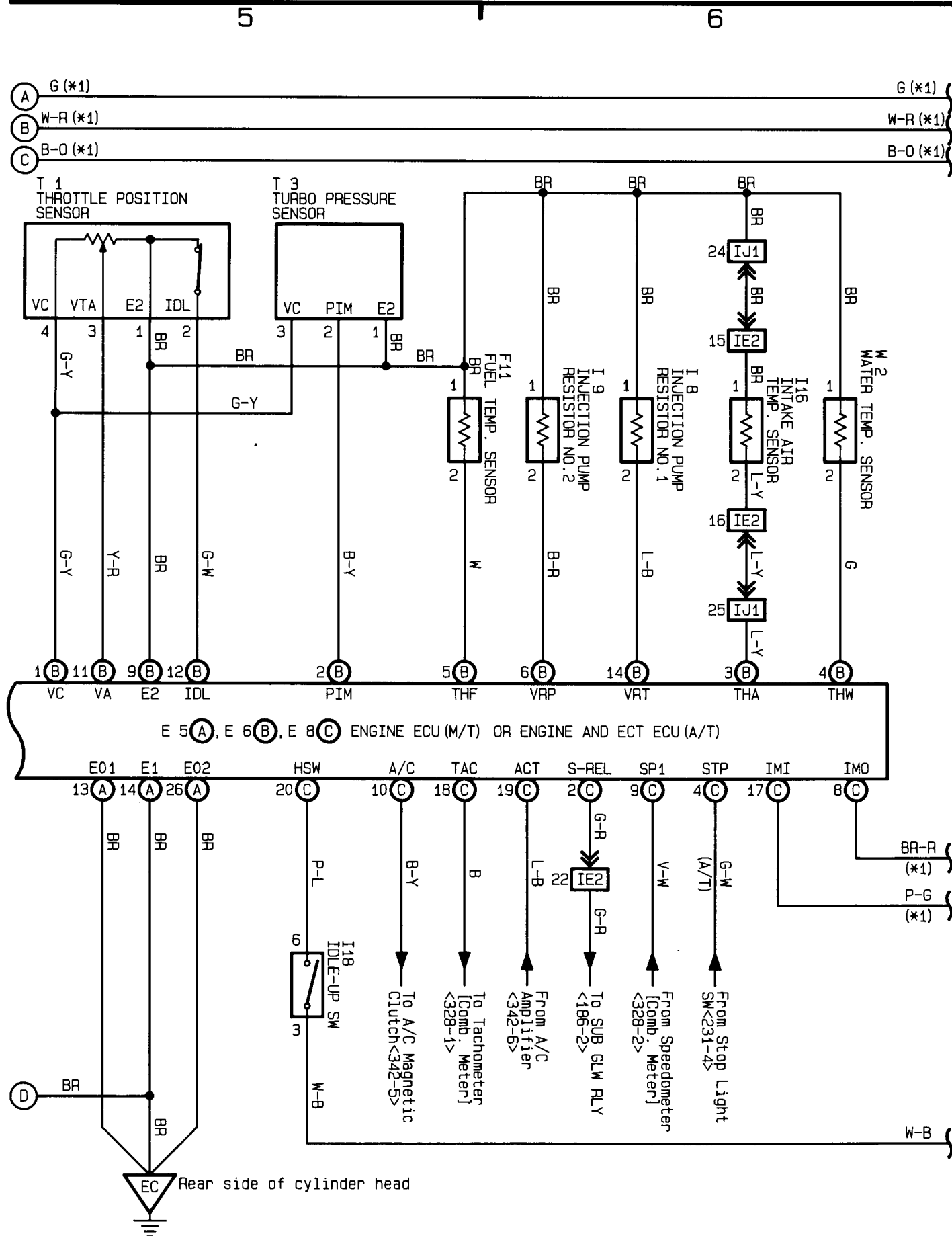
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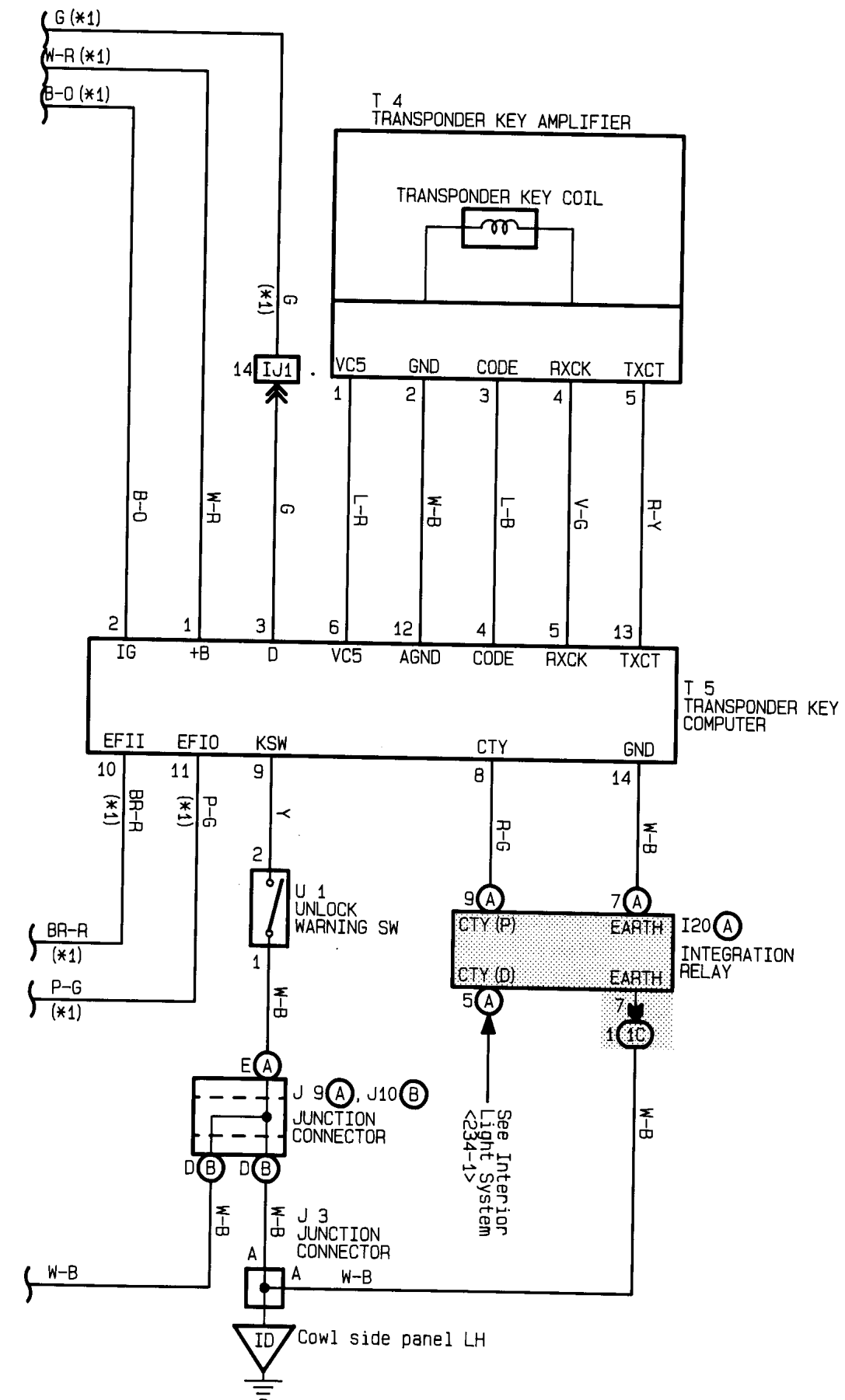
# F ELECTRICAL WIRING DIAGRAM (System Circuits)

## Engine Control (1KZ-TE)

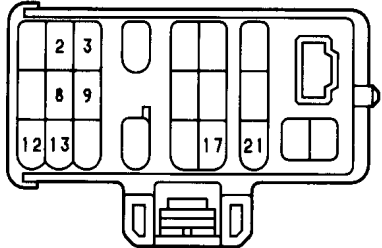
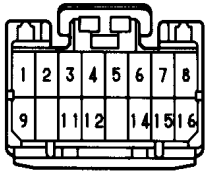

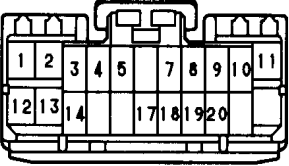
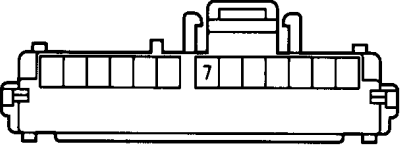

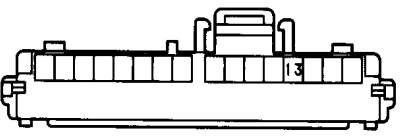

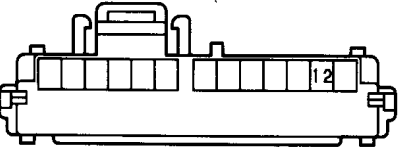

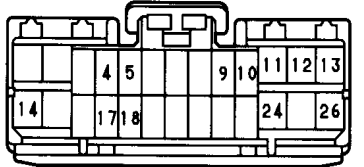



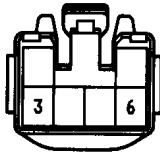
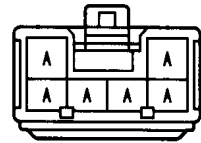
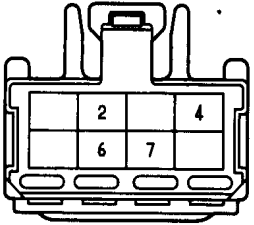
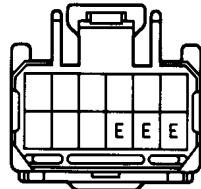
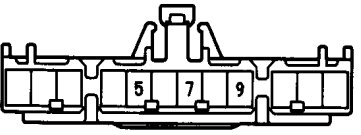
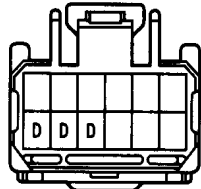
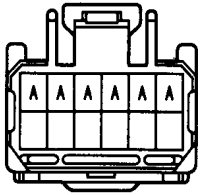
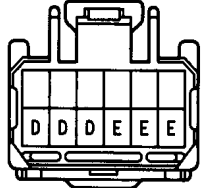
## Engine Immobiliser System (1KZ-TE)

\*1: w/ Engine Immobiliser



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C 3	CHECK CONNECTOR BLACK 	207-3	E 6	ⓑ ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T) 	207-3 207-4 208-5 208-6
C 4	CRANKSHAFT POSITION SENSOR BLACK 	207-4	E 8	ⓒ ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T) 	207-3 207-4 208-5 208-6
C12	ⓑ COMBINATION METER BLUE 	206-2	F11	FUEL TEMP. SENSOR DARK GRAY 	208-5
C13	ⓒ COMBINATION METER 	206-2	I 8	INJECTION PUMP RESISTOR NO.1 GRAY 	208-6
C14	ⓓ COMBINATION METER BROWN 	206-2	I 9	INJECTION PUMP RESISTOR NO.2 BROWN 	208-6
E 5	Ⓐ ENGINE ECU(M/T) OR ENGINE AND ECT ECU(A/T) 	207-3 207-4 208-5 208-6	I16	INTAKE AIR TEMP. SENSOR BLACK 	208-6

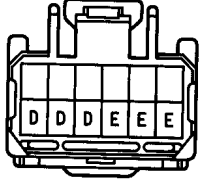
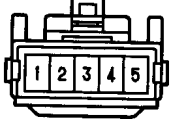

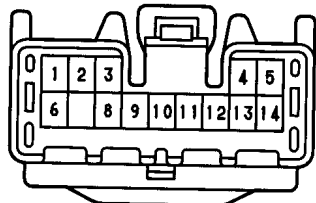
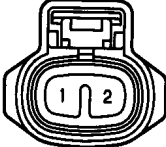

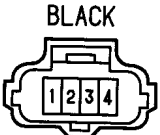


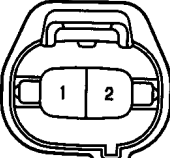

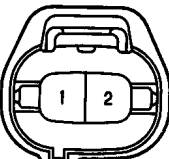
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I18	IDLE-UP SW BLACK 	208-5	J 3	JUNCTION CONNECTOR 	209-7
I19	IGNITION SW 	206-1	J 9	Ⓐ JUNCTION CONNECTOR BLACK 	209-7
I20	Ⓐ INTEGRATION RELAY 	209-7 209-8	J10	ⓑ JUNCTION CONNECTOR BLACK 	209-7
J 1	JUNCTION CONNECTOR GRAY 	206-1	J11	Ⓐ JUNCTION CONNECTOR 	206-2


	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'oragnes</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J12	(B) JUNCTION CONNECTOR BLACK 	206-2	T 4	TRANSPONDER KEY AMPLIFIER 	209-7 209-8
M 1	MAGNETIC SPILL VALVE GRAY 	207-3	T 5	TRANSPONDER KEY COMPUTER 	209-7 209-8
P 1	PICK-UP SENSOR (Engine Speed Sensor) 	207-4	U 1	UNLOCK WARNING SW 	209-7
T 1	THROTTLE POSITION SENSOR BLACK 	208-5	V 3	VSV(EGR Valve) BROWN 	207-4
T 2	TIMING CONTROL VALVE DARK GRAY 	207-4	V 5	VSV(Intake Constrictor Control No.1) BLACK 	207-4
T 3	TURBO PRESSURE SENSOR BLACK 	208-5	V 6	VSV(Intake Constrictor Control No.2) BROWN 	207-3

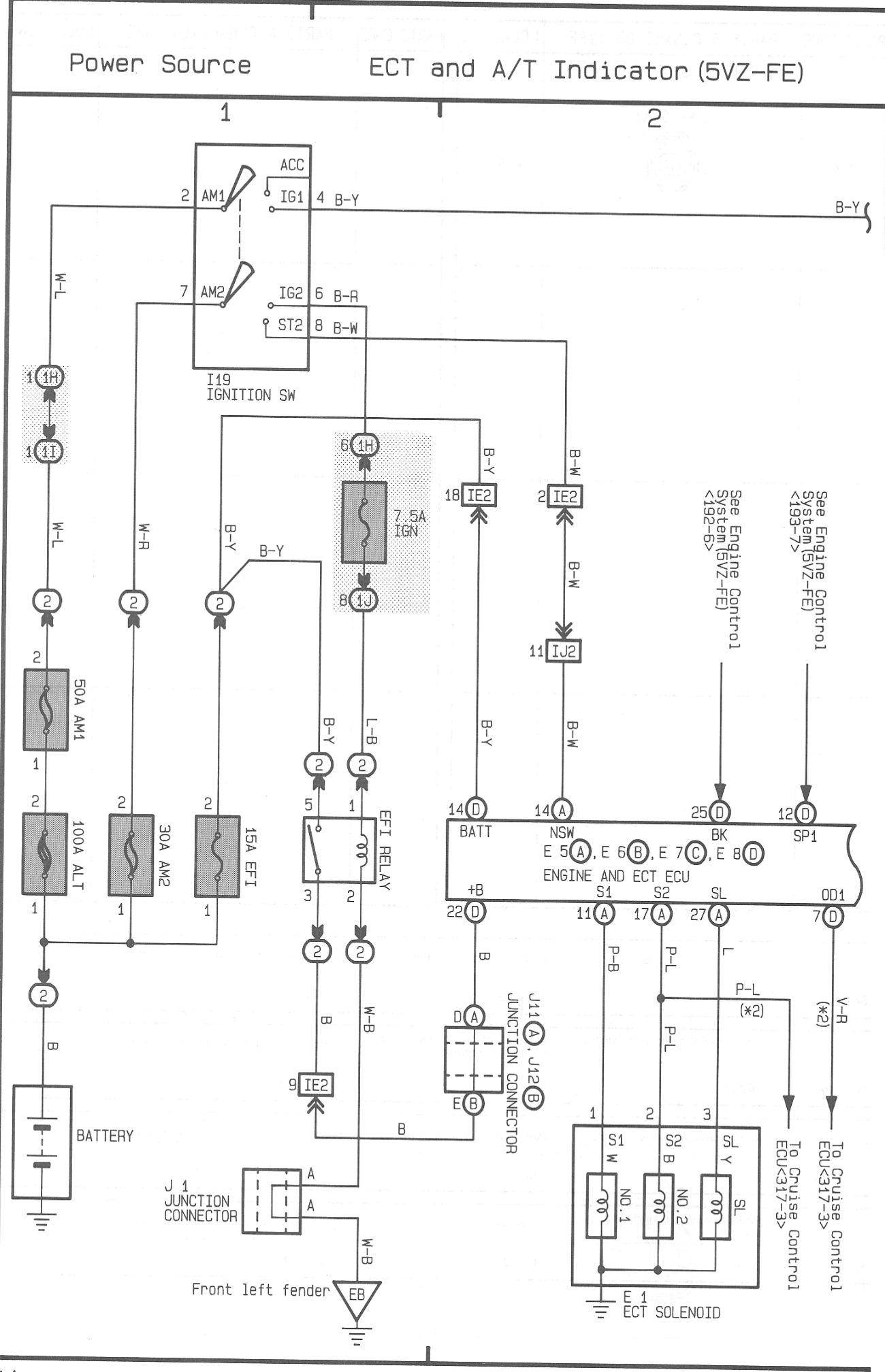
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
W 2	WATER TEMP. SENSOR DARK GRAY 	208-6			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implantation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

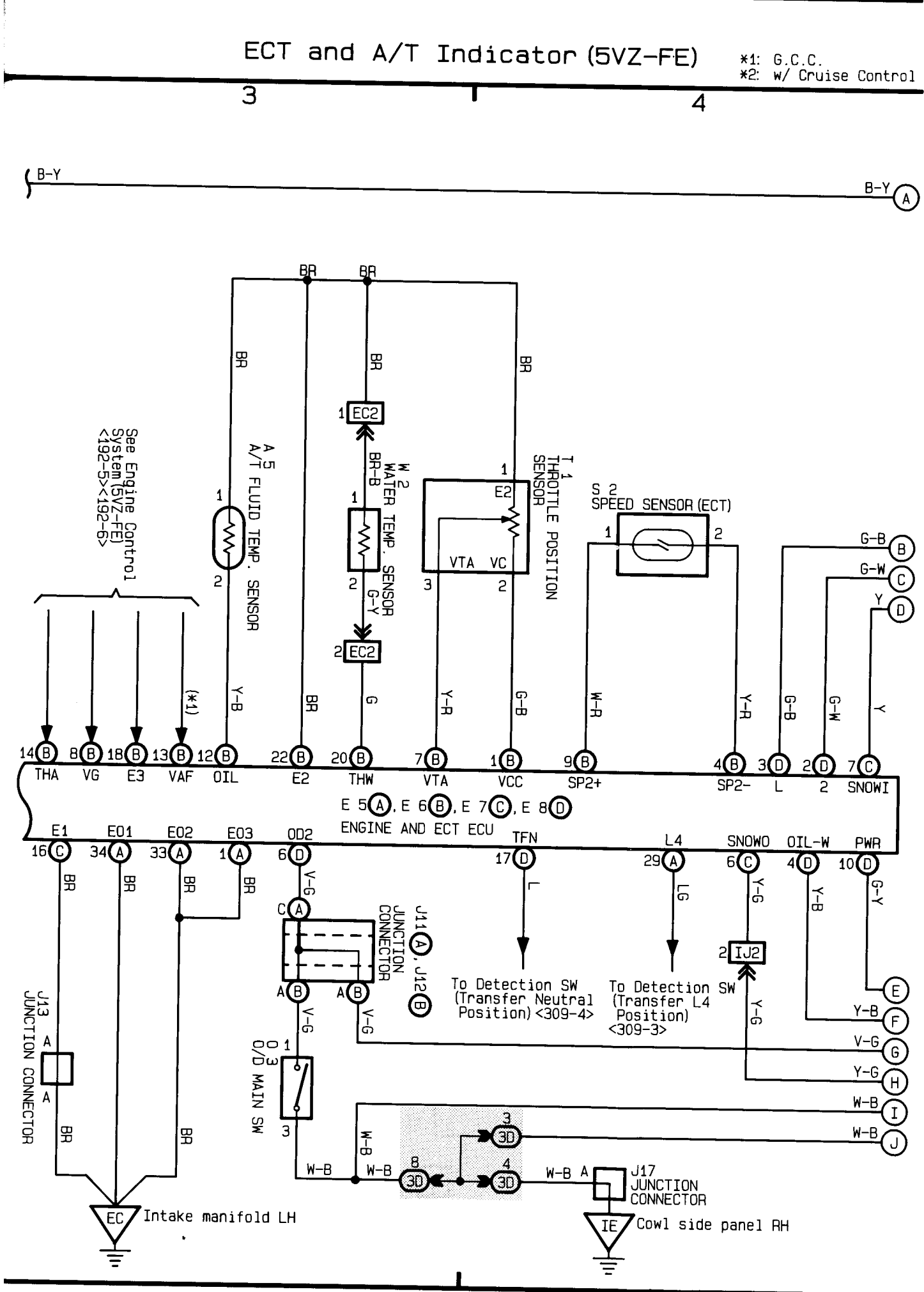
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)

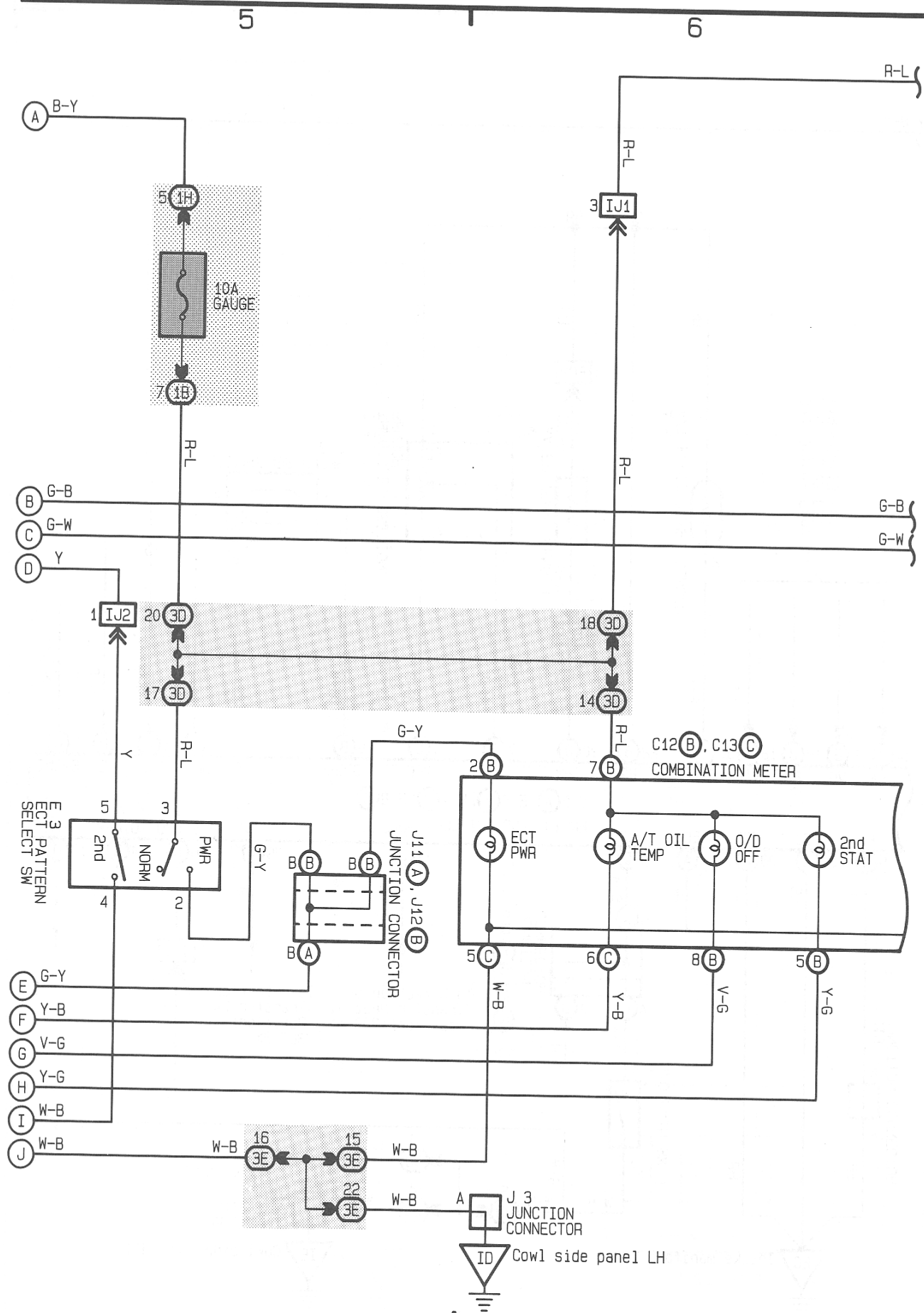


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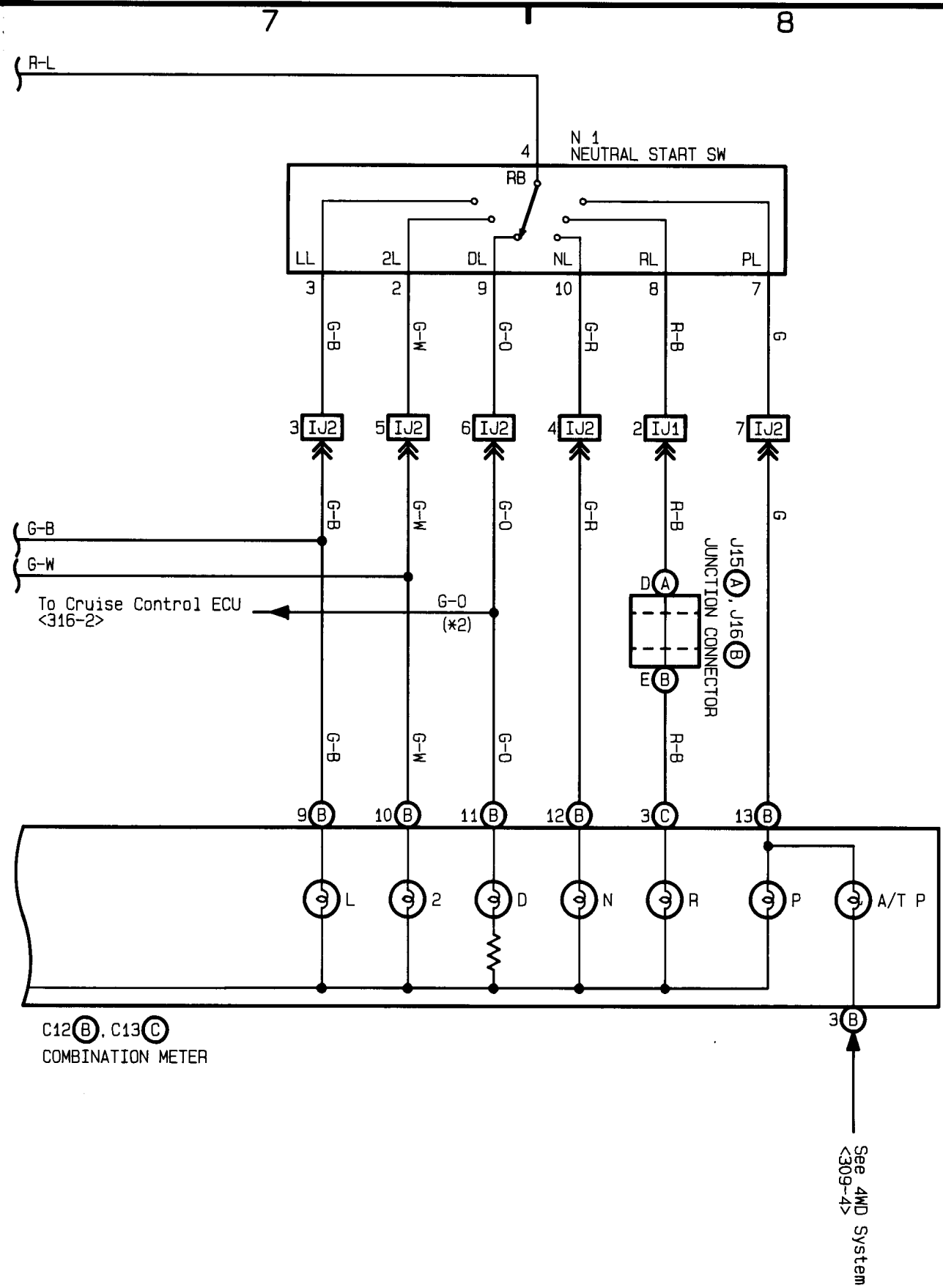
# F ELECTRICAL WIRING DIAGRAM (System Circuits)

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


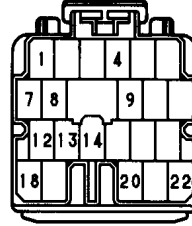
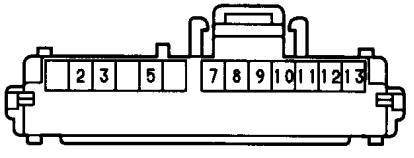
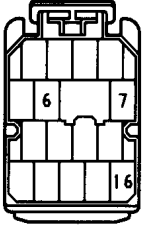
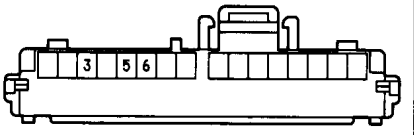
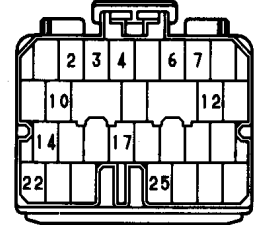

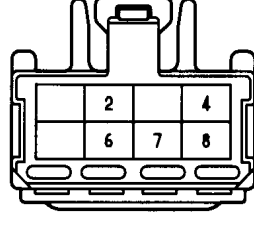
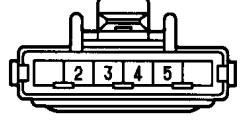
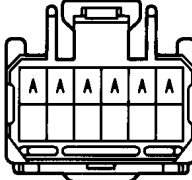
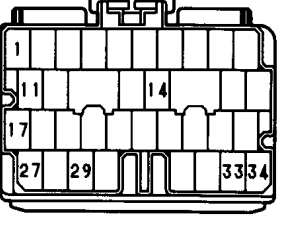
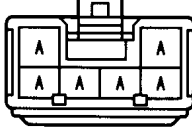


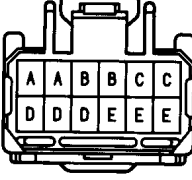
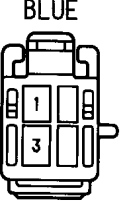

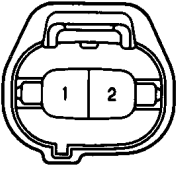
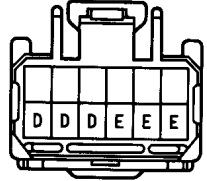

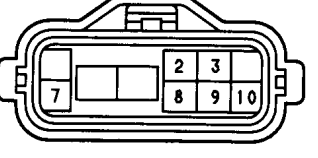

## ECT and A/T Indicator (5VZ-FE)

\*2: w/ Cruise Control



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A 5	A/T FLUID TEMP. SENSOR GRAY 	215-3	E 6	ⓑ ENGINE AND ECT ECU 	214-2 215-3 215-4
C12	ⓑ COMBINATION METER BLUE 	216-6 217-7 217-8	E 7	ⓒ ENGINE AND ECT ECU 	214-2 215-3 215-4
C13	ⓒ COMBINATION METER 	216-6 217-7 217-8	E 8	ⓓ ENGINE AND ECT ECU 	214-2 215-3 215-4
E 1	ECT SOLENOID BLACK 	214-2	I19	IGNITION SW 	214-1
E 3	ECT PATTERN SELECT SW BLACK 	216-5	J 1	JUNCTION CONNECTOR GRAY 	214-1
E 5	ⓐ ENGINE AND ECT ECU 	214-2 215-3 215-4	J 3 J17	JUNCTION CONNECTOR 	215-4 216-6

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J11 J12	ⓐ, ⓑ JUNCTION CONNECTOR BLACK 	214-2 215-3 216-5	O 3	O/D MAIN SW BLUE 	215-3
J13	JUNCTION CONNECTOR 	215-3	S 2	SPEED SENSOR (ECT) BLACK 	215-4
J15 J16	ⓐ, ⓑ JUNCTION CONNECTOR BLACK 	217-8	T 1	THROTTLE POSITION SENSOR BLACK 	215-3 215-4
N 1	NEUTRAL START SW GRAY 	217-7 217-8	W 2	WATER TEMP. SENSOR DARK GRAY 	215-3

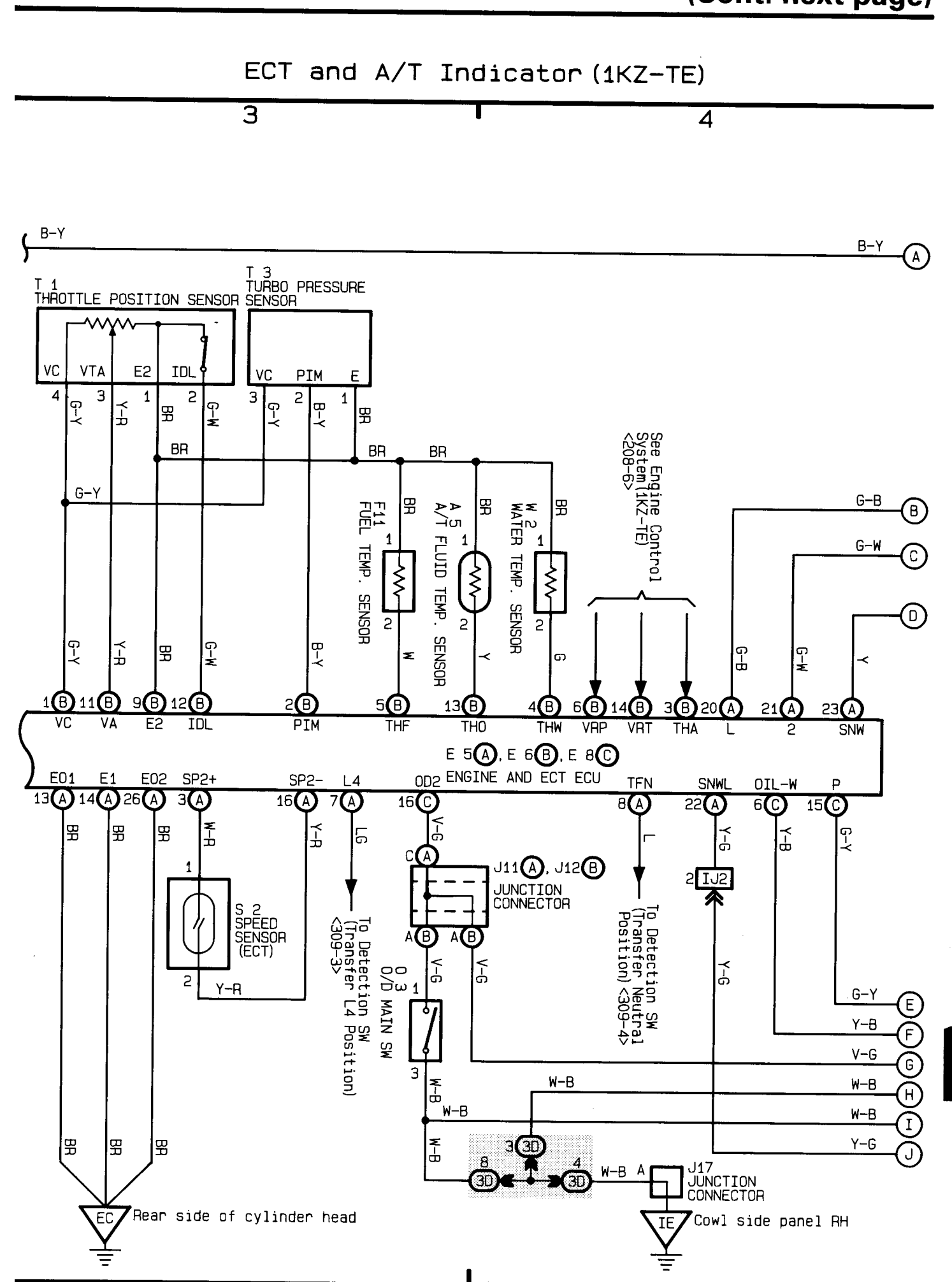
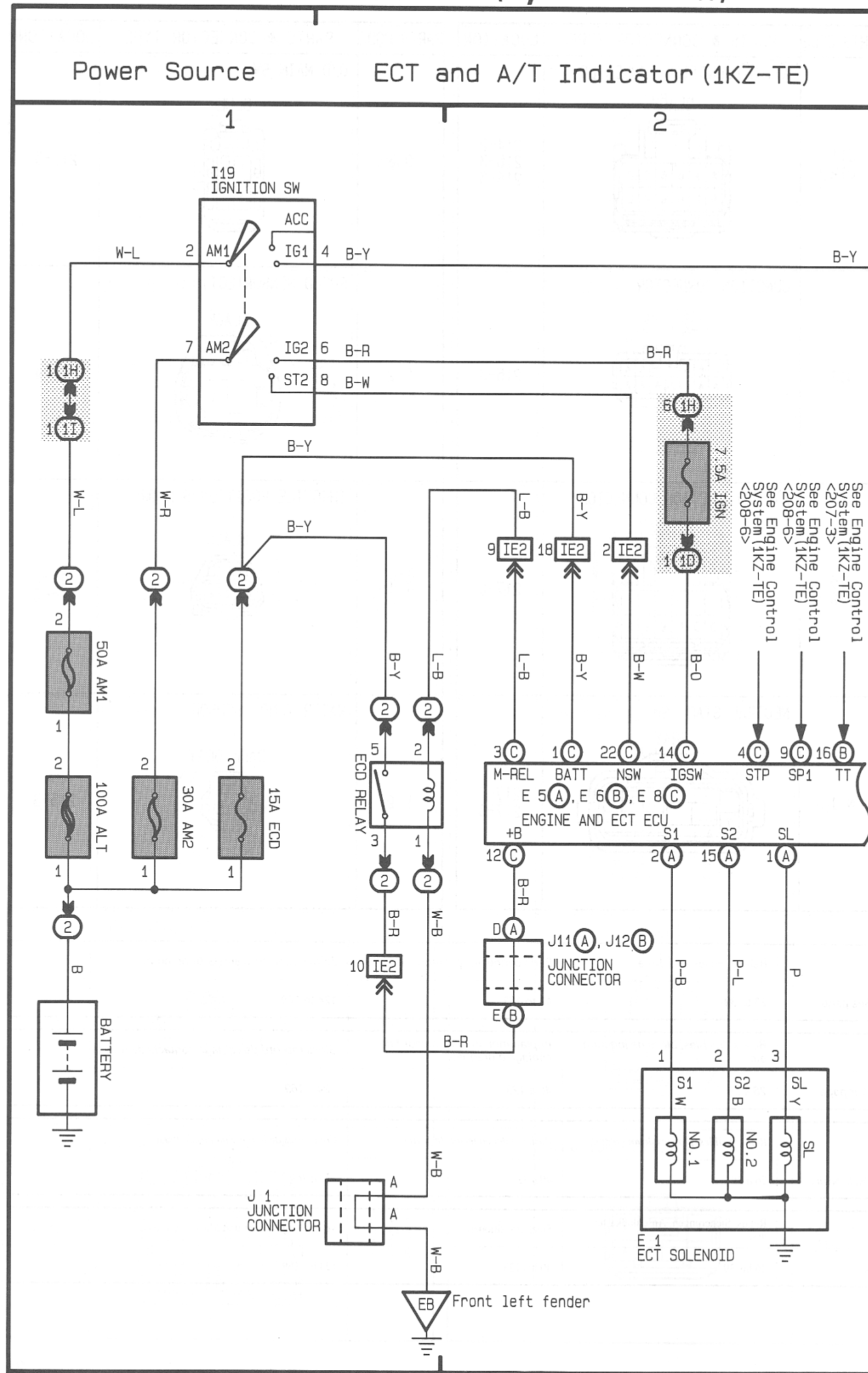
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# F ELECTRICAL WIRING DIAGRAM (System Circuits)

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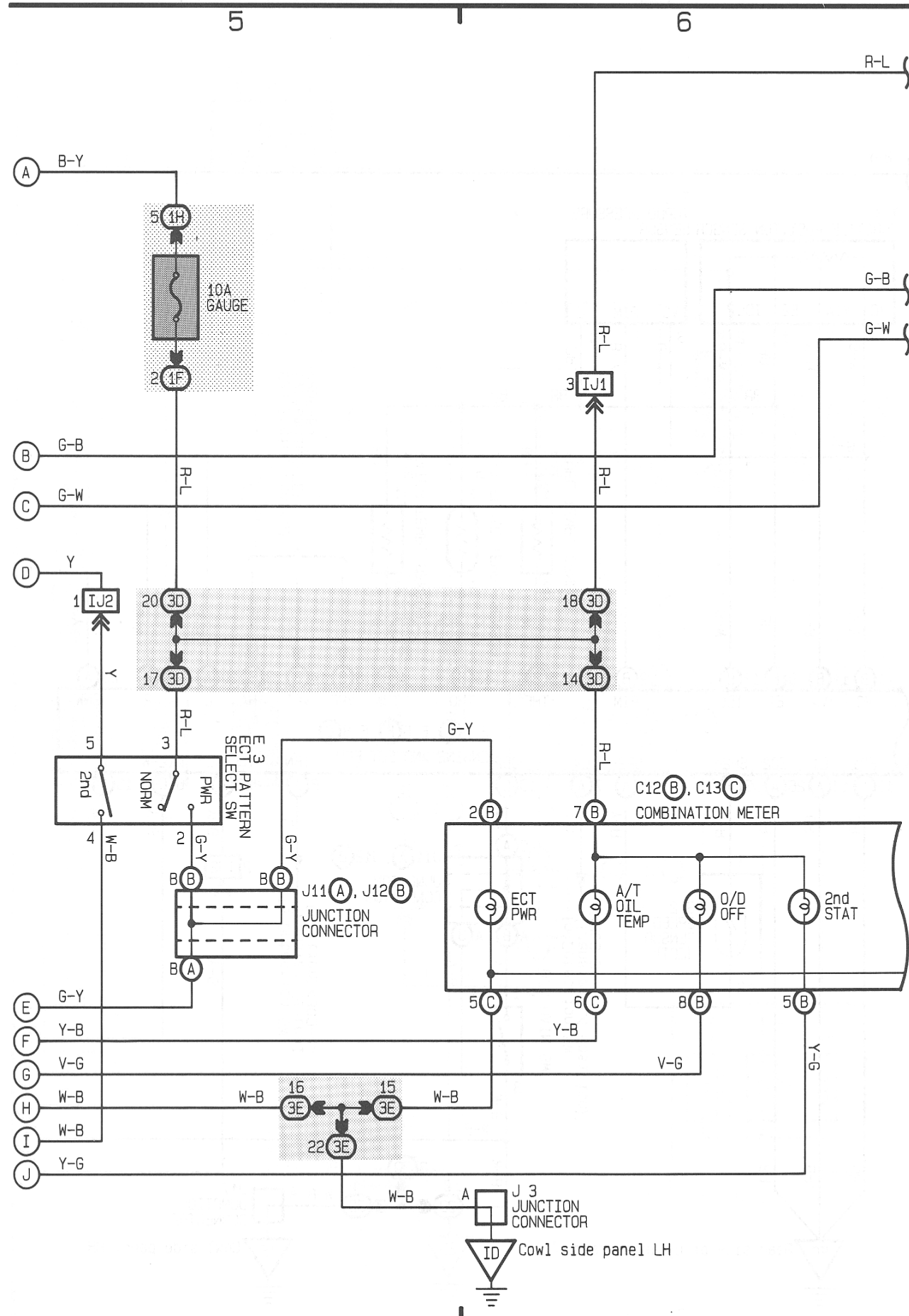


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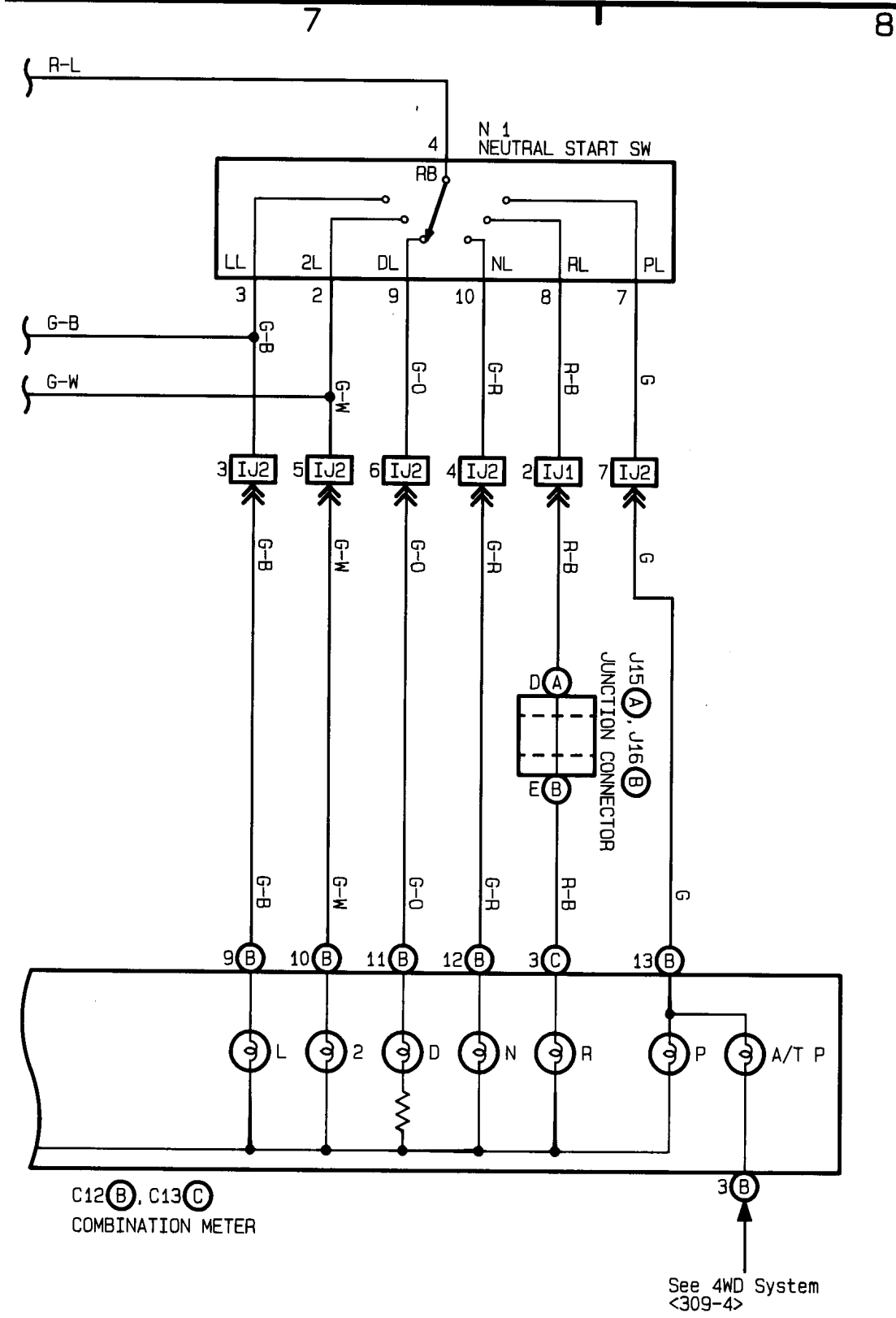
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)

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



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

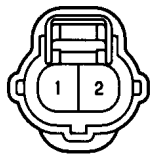
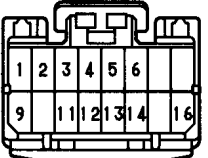
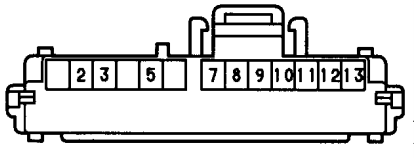
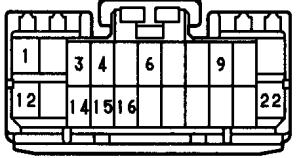
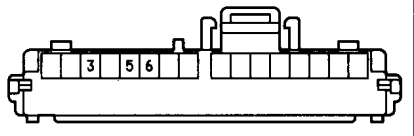

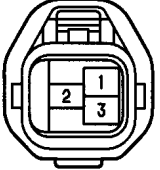
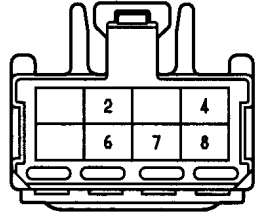
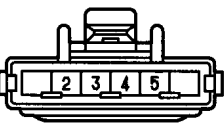
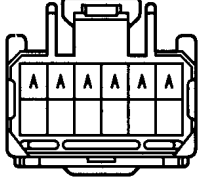
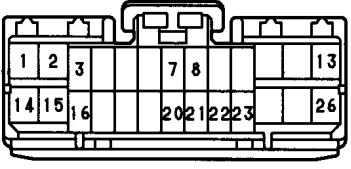
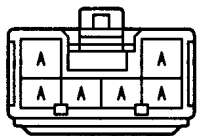


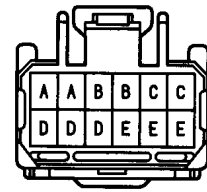
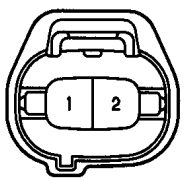
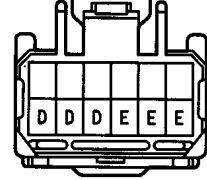
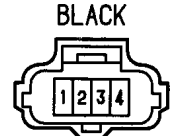
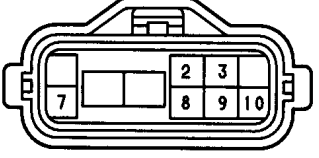



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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A 5	A/T FLUID TEMP. SENSOR 	221-3	E 6	Ⓑ ENGINE AND ECT ECU 	220-2 221-3 221-4
C12	Ⓑ COMBINATION METER BLUE 	222-6 223-7 223-8	E 8	Ⓒ ENGINE AND ECT ECU 	220-2 221-3 221-4
C13	Ⓒ COMBINATION METER 	222-6 223-7 223-8	F11	FUEL TEMP. SENSOR DARK GRAY 	221-3
E 1	ECT SOLENOID BLACK 	220-2	I19	IGNITION SW 	220-1
E 3	ECT PATTERN SELECT SW BLACK 	222-5	J 1	JUNCTION CONNECTOR GRAY 	220-1
E 5	Ⓐ ENGINE AND ECT ECU 	220-2 221-3 221-4	J 3 J17	JUNCTION CONNECTOR 	221-4 222-6

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J11 J12	Ⓐ, Ⓑ JUNCTION CONNECTOR BLACK 	220-2 221-3 221-4 222-5	S 2	SPEED SENSOR(ECT) BLACK 	221-3
J15 J16	Ⓐ, Ⓑ JUNCTION CONNECTOR BLACK 	223-7	T 1	THROTTLE POSITION SENSOR BLACK 	221-3
N 1	NEUTRAL START SW GRAY 	223-7 223-8	T 3	TURBO PRESSURE SENSOR BLACK 	221-3
0 3	O/D MAIN SW BLUE 	221-3	W 2	WATER TEMP. SENSOR DARK GRAY 	221-4

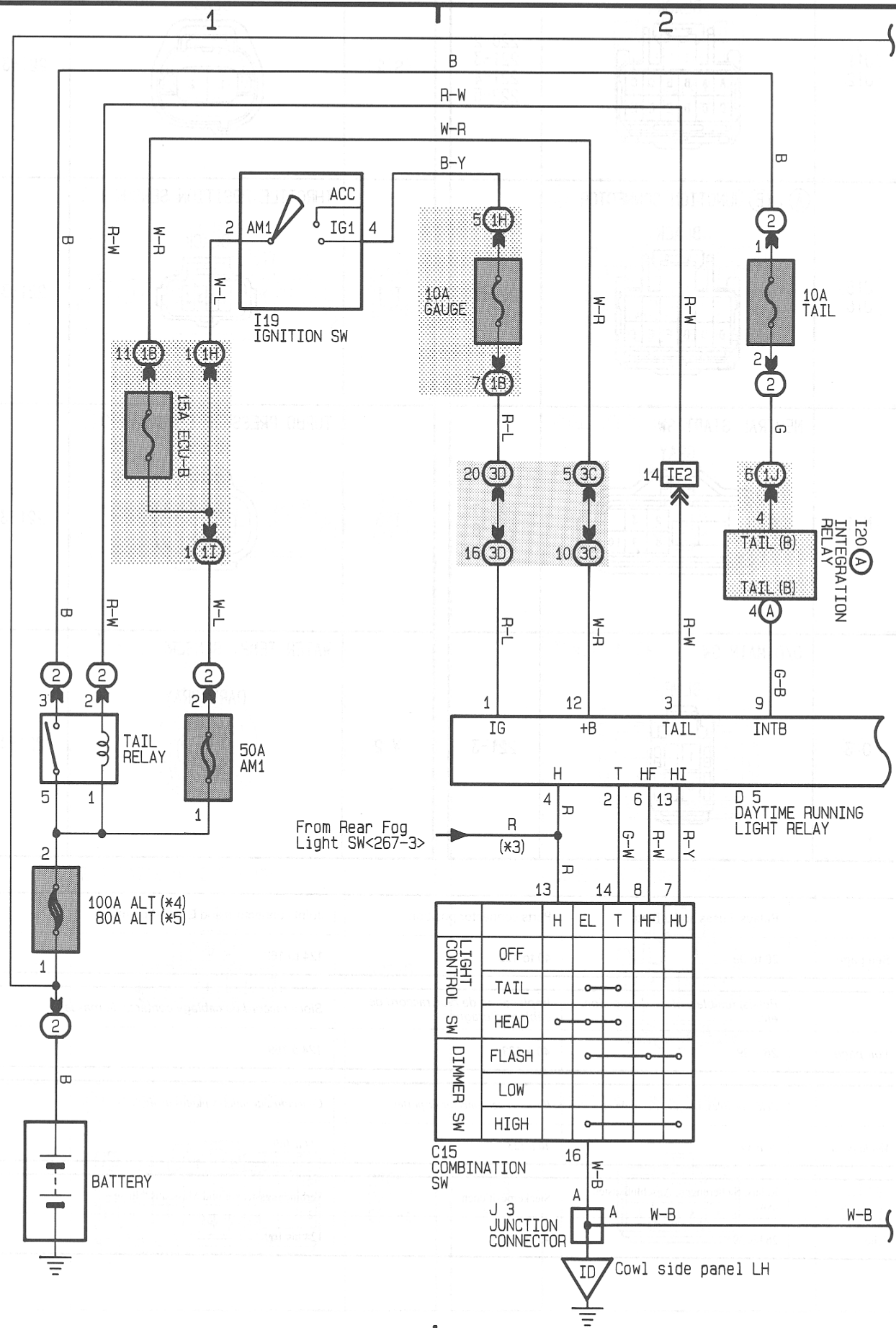
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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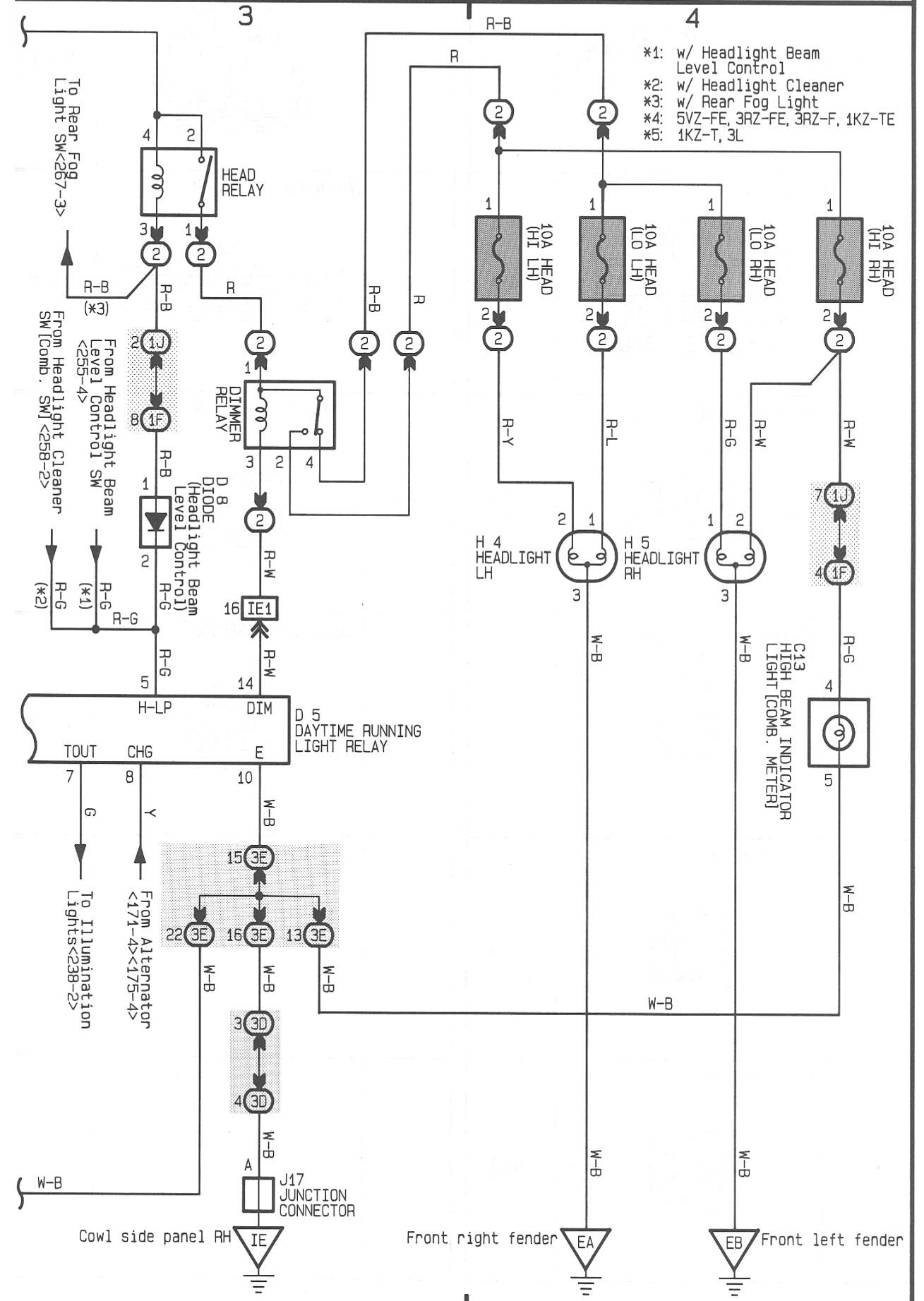
# F ELECTRICAL WIRING DIAGRAM (System Circuits)

Power Source Headlight (w/ Daytime Running Light)



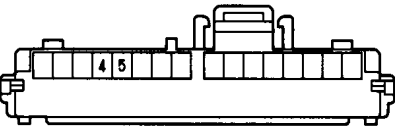
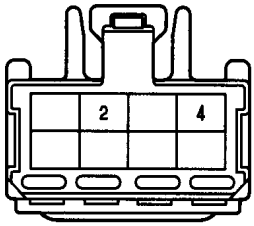
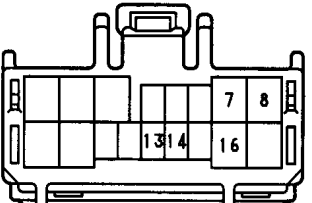
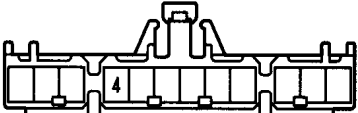
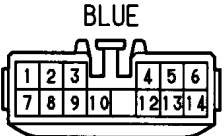
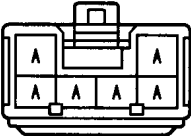

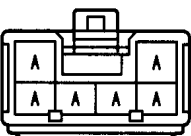
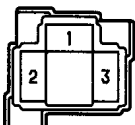
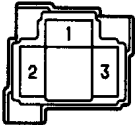
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Headlight (w/ Daytime Running Light)



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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C13	HIGH BEAM INDICATOR LIGHT (COMB. METER) 	227-4	I19	IGNITION SW 	226-1
C15	COMBINATION SW 	226-2	I20	(A) INTEGRATION RELAY 	226-2
D 5	DAYTIME RUNNING LIGHT RELAY BLUE 	226-2 227-3	J 3	JUNCTION CONNECTOR 	226-2
D 8	DIODE (Headlight Beam Level Control) BLACK 	227-3	J17	JUNCTION CONNECTOR 	227-3
H 4	HEADLIGHT LH 	227-4			
H 5	HEADLIGHT RH 	227-4			

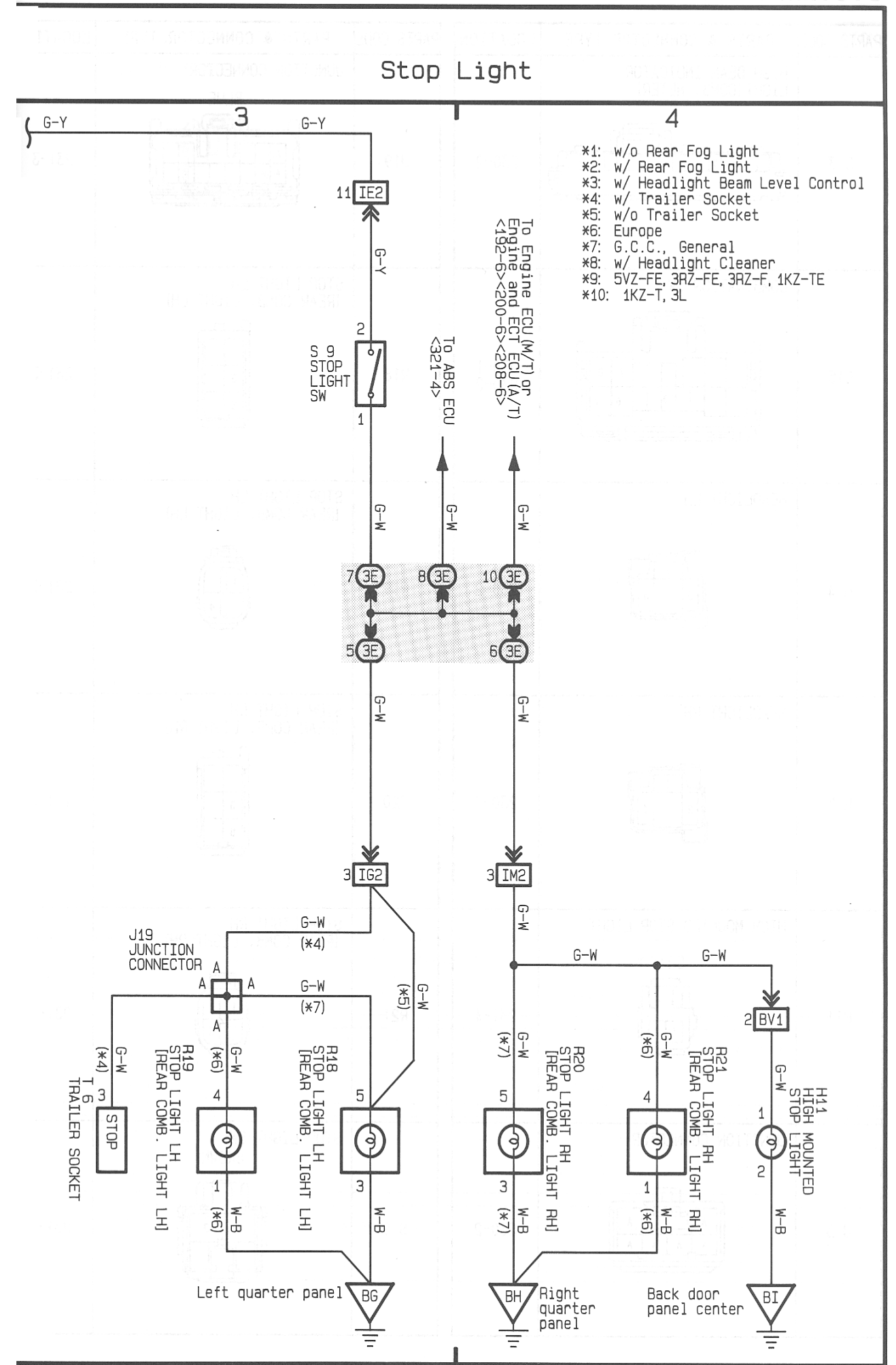
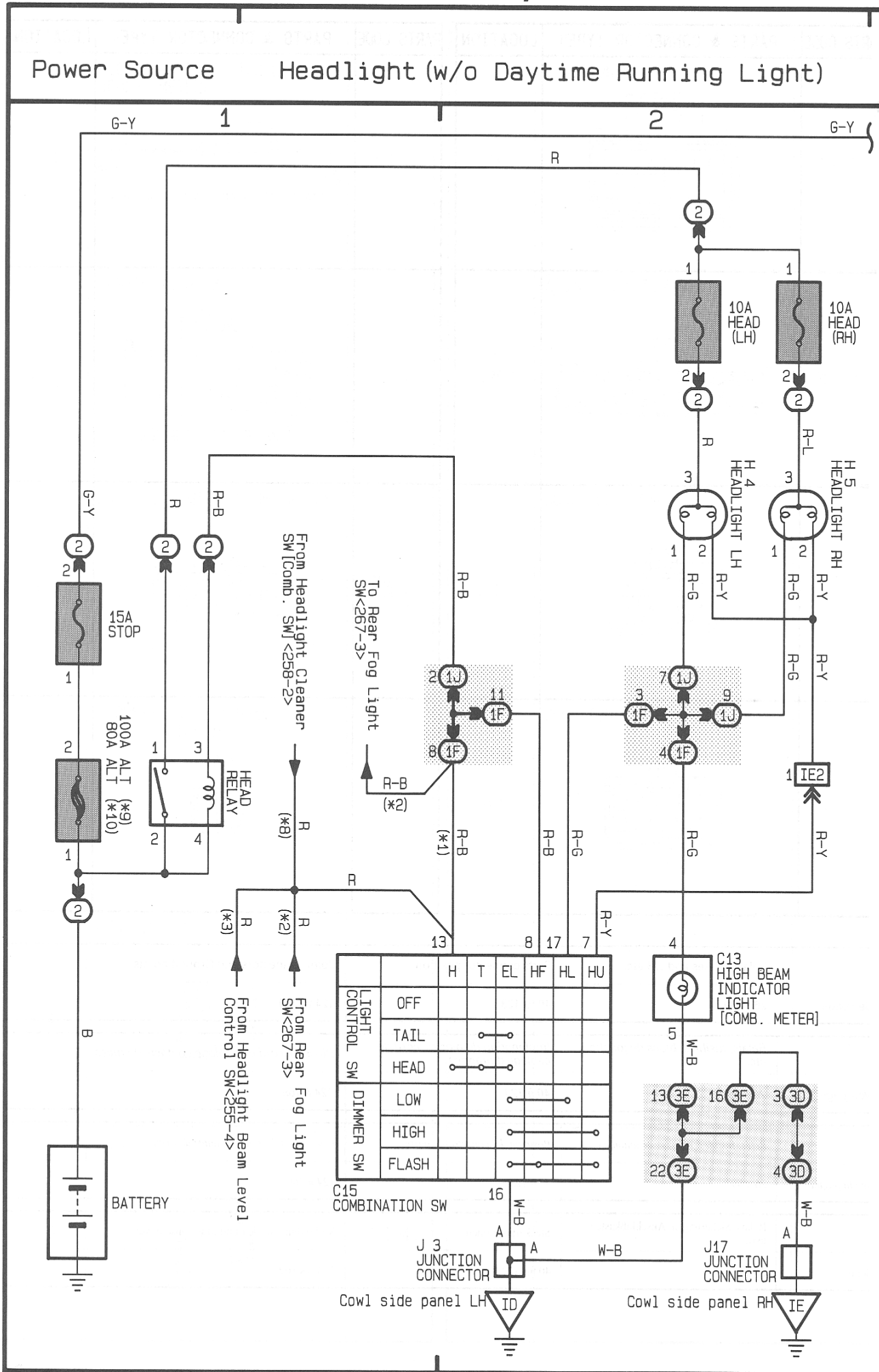
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

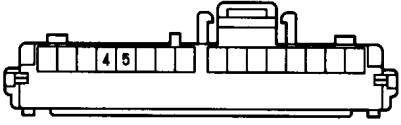
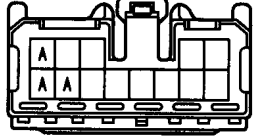
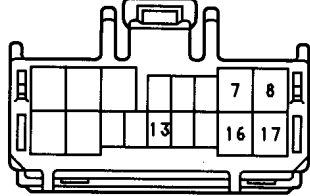
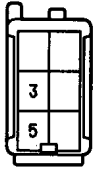
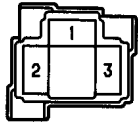

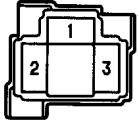
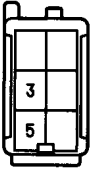
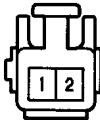

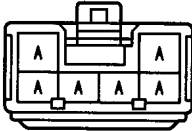
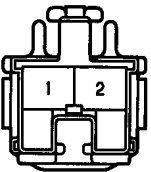
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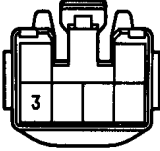
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C13	HIGH BEAM INDICATOR LIGHT (COMB. METER) 	230-2	J19	JUNCTION CONNECTOR BLUE 	231-3
C15	COMBINATION SW 	230-1 230-2	R18	STOP LIGHT LH (REAR COMB. LIGHT LH) 	231-3
H 4	HEADLIGHT LH 	230-2	R19	STOP LIGHT LH (REAR COMB. LIGHT LH) 	231-3
H 5	HEADLIGHT RH 	230-2	R20	STOP LIGHT RH (REAR COMB. LIGHT RH) 	231-4
H11	HIGH MOUNTED STOP LIGHT GRAY 	231-4	R21	STOP LIGHT RH (REAR COMB. LIGHT RH) 	231-4
J 3	JUNCTION CONNECTOR 	230-2	S 9	STOP LIGHT SW BROWN 	231-3

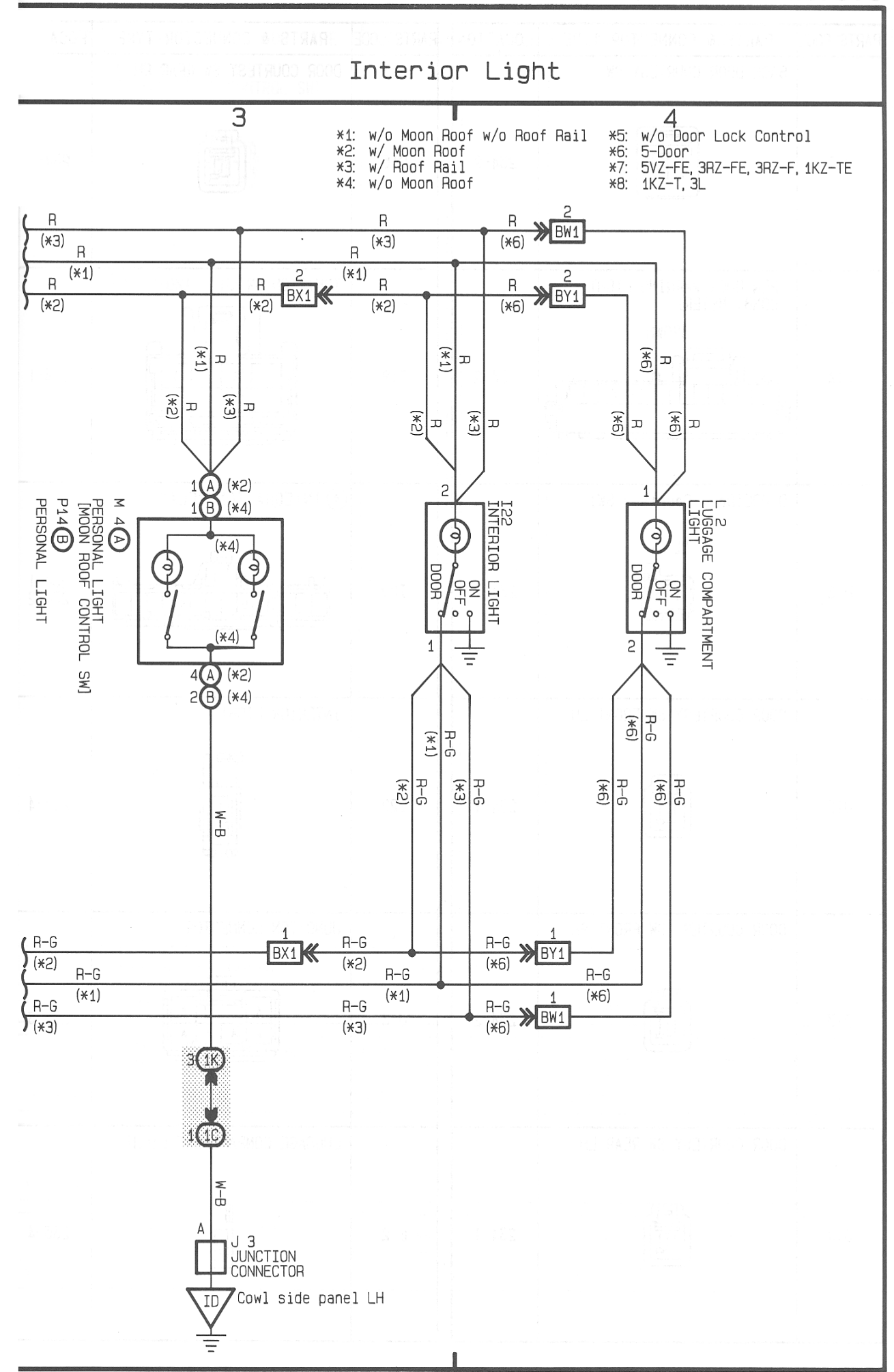
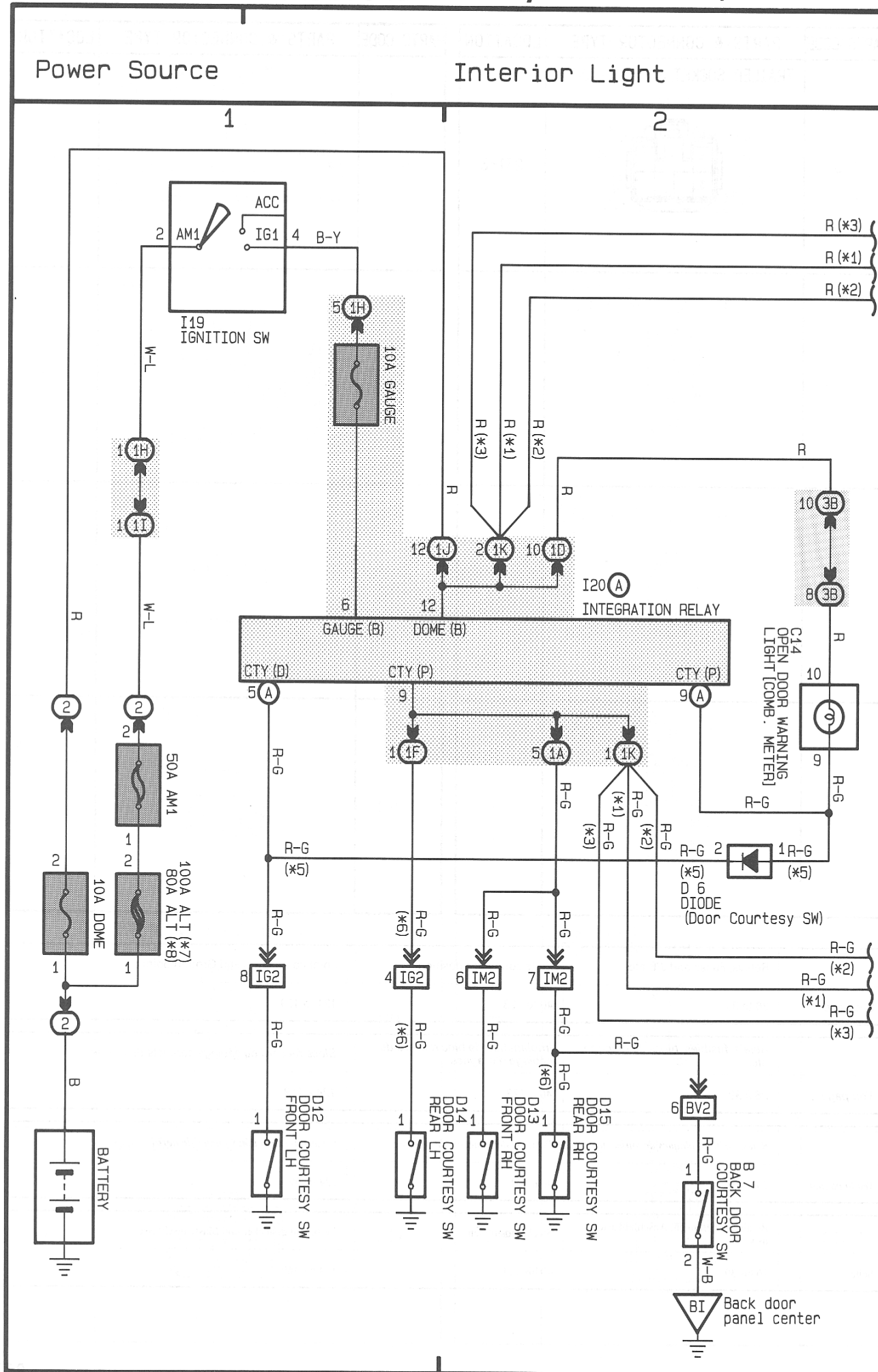
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
T 6	TRAILER SOCKET 	231-3			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169



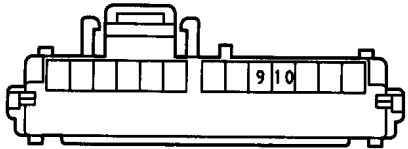
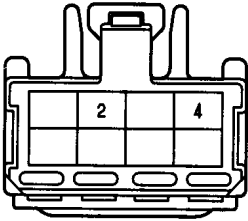

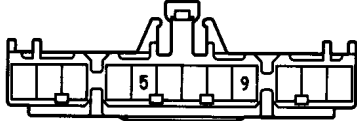



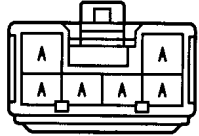


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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
B 7	BACK DOOR COURTESY SW 	234-2	D15	DOOR COURTESY SW REAR RH 	234-2
C14	OPEN DOOR WARNING LIGHT (COMB. METER) BROWN 	234-2	I19	IGNITION SW 	234-1
D 6	DIODE (Door Courtesy SW) BLACK 	234-2	I20	Ⓐ INTEGRATION RELAY 	234-1 234-2
D12	DOOR COURTESY SW FRONT LH 	234-1	I22	INTERIOR LIGHT 	235-4
D13	DOOR COURTESY SW FRONT RH 	234-2	J 3	JUNCTION CONNECTOR 	235-3
D14	DOOR COURTESY SW REAR LH 	234-1	L 2	LUGGAGE COMPARTMENT LIGHT 	235-4

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
M 4	Ⓐ PERSONAL LIGHT (MOON ROOF CONTROL SW) 	235-3			
P14	Ⓑ PERSONAL LIGHT 	235-4			

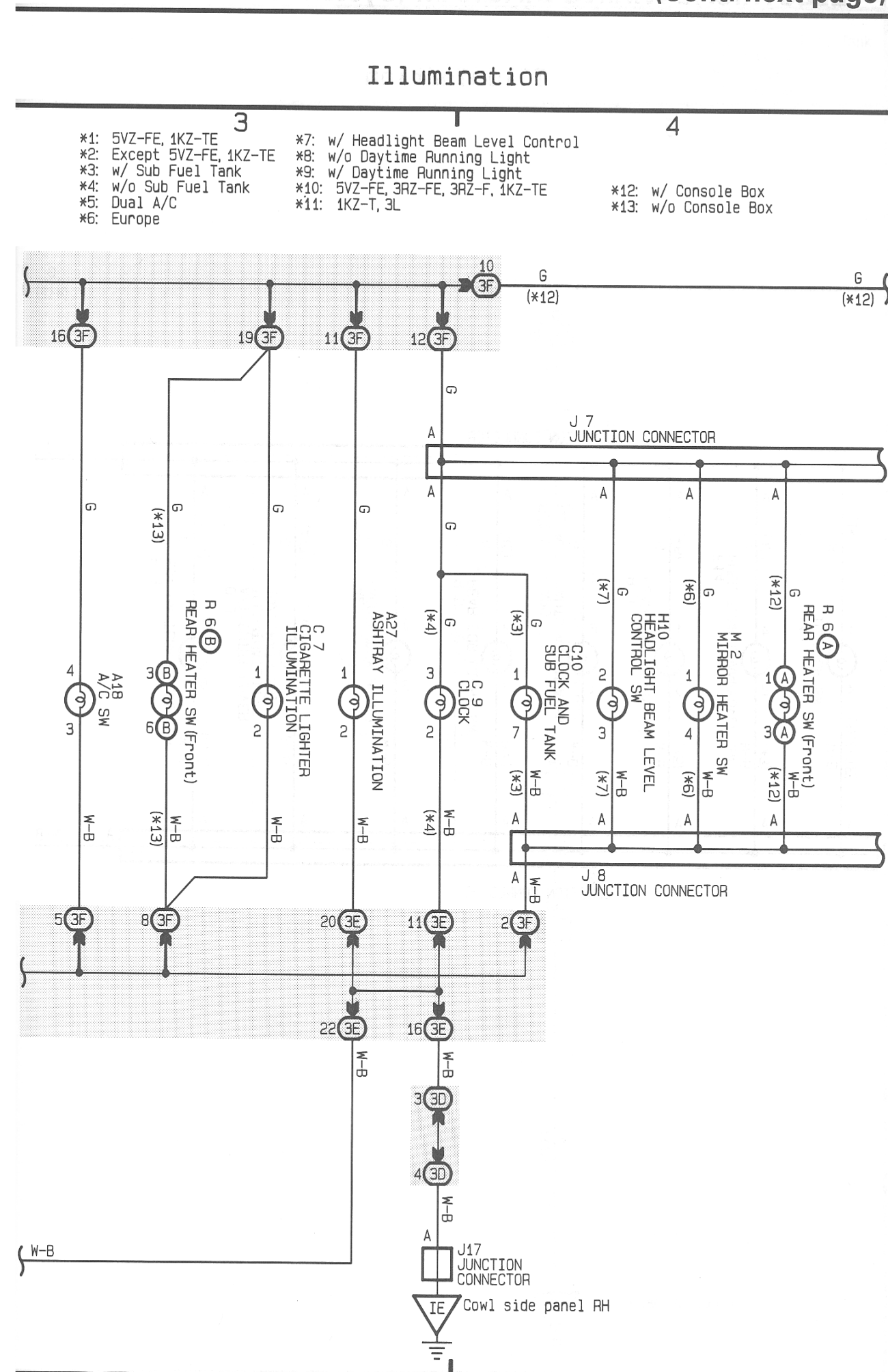
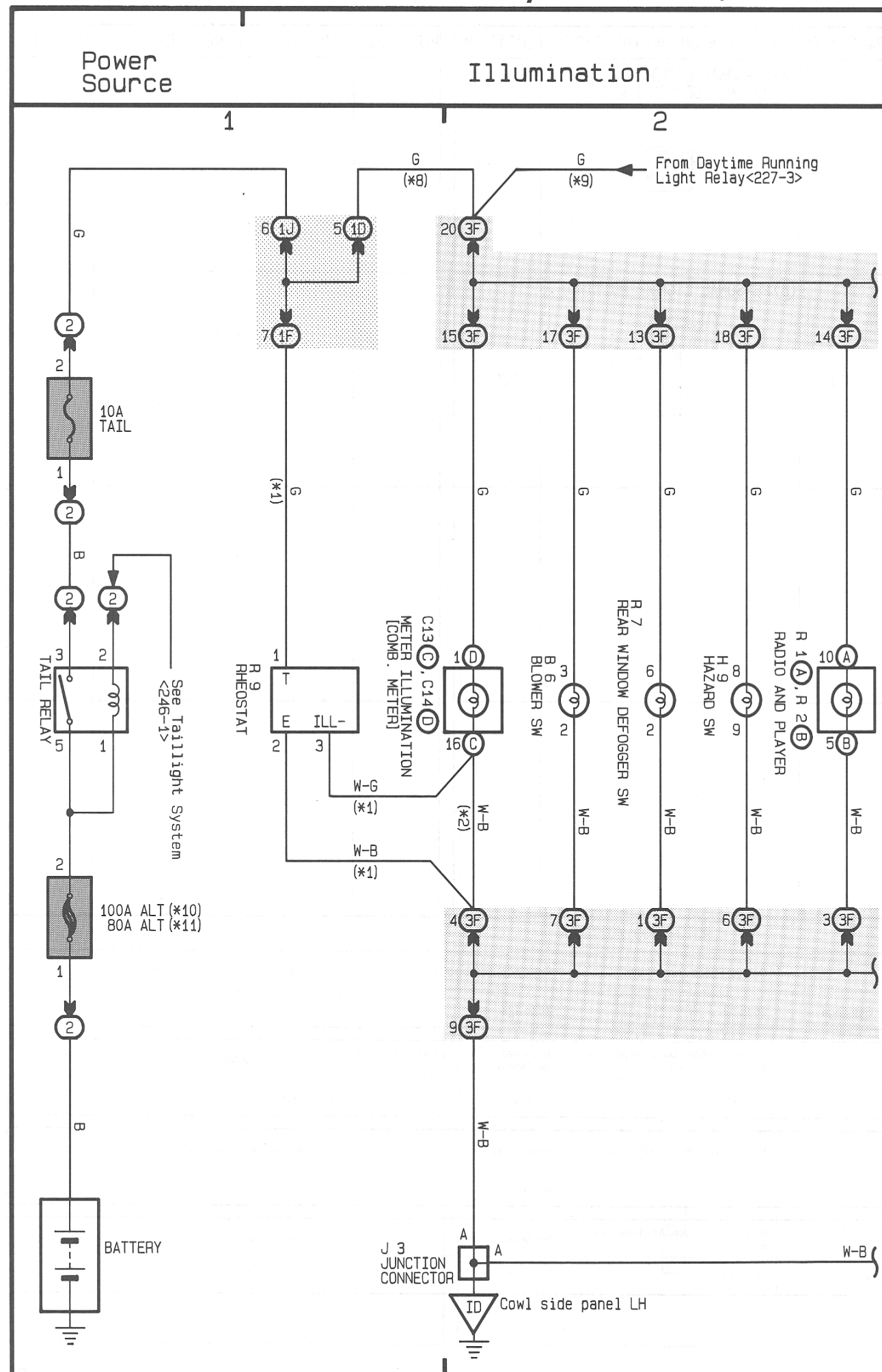
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implantation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# F ELECTRICAL WIRING DIAGRAM (System Circuits)

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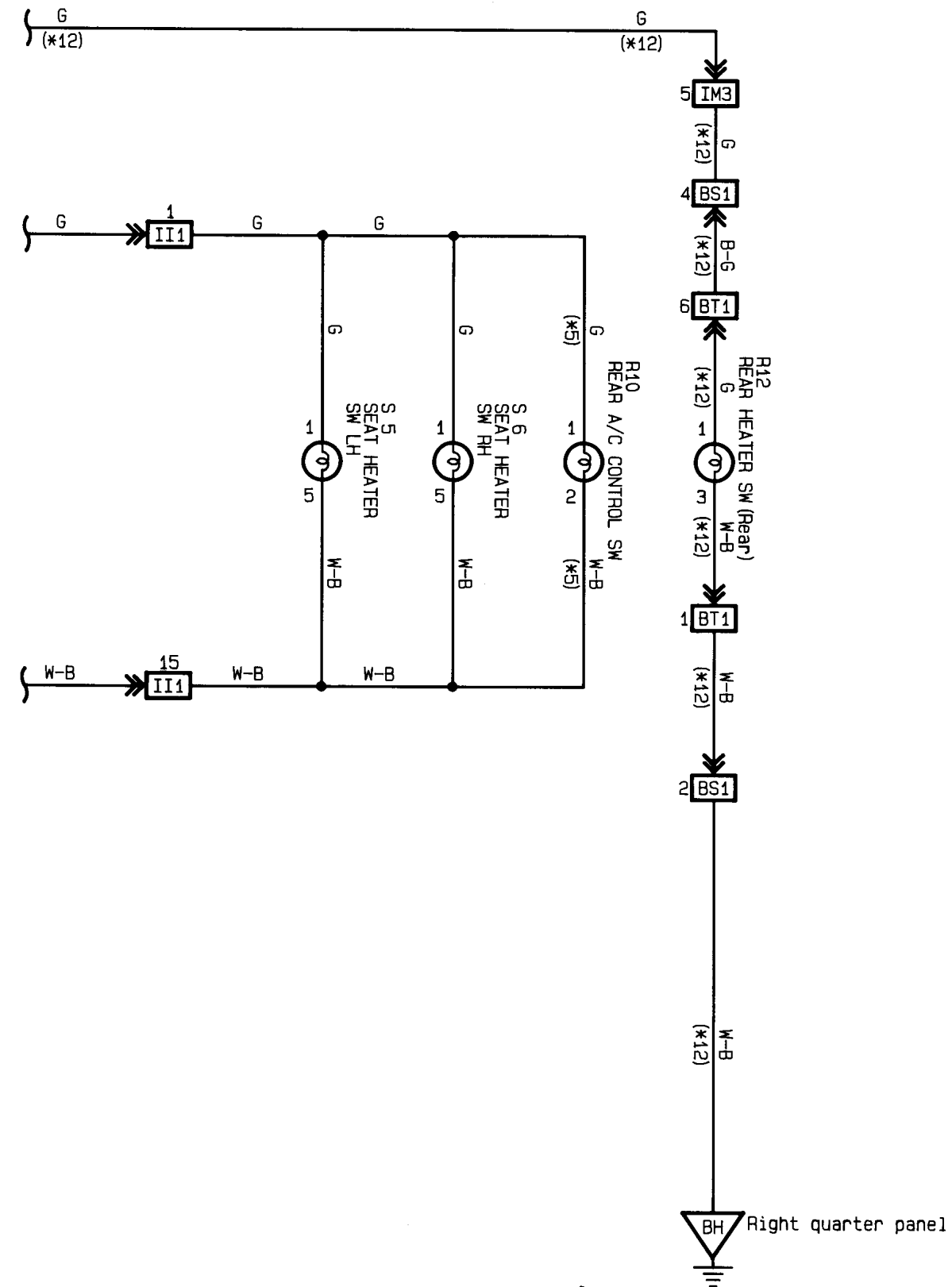
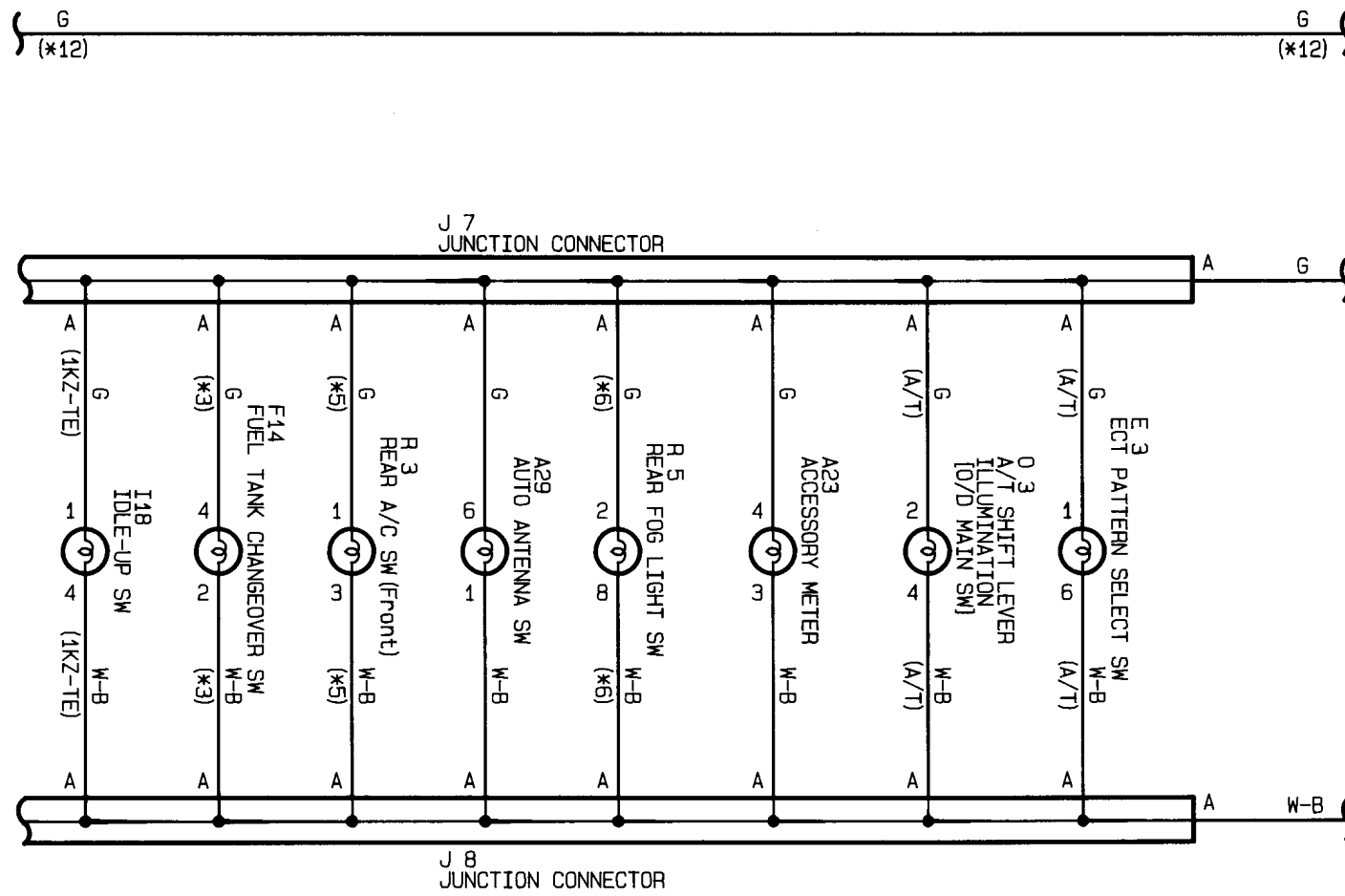
# F ELECTRICAL WIRING DIAGRAM (System Circuits)

(Cont'd)

## Illumination

## Illumination

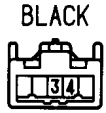
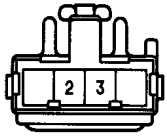
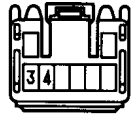


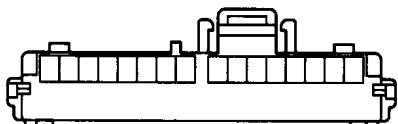
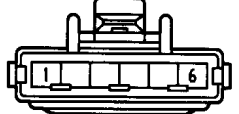
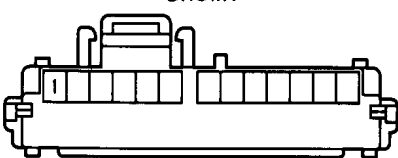
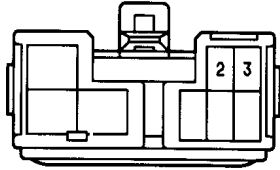
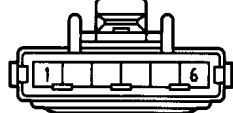
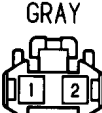

- \*3: w/ Sub Fuel Tank
- \*5: Dual A/C
- \*6: Europe
- \*12: w/ Console Box

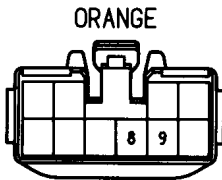
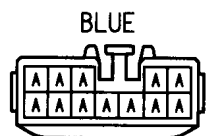
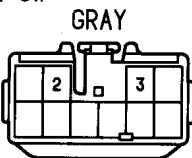
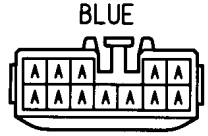
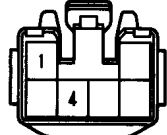
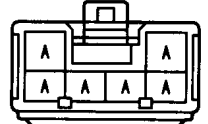
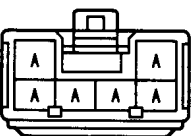
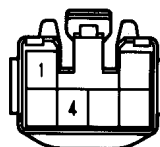


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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A18	A/C SW BLACK 	239-3	C 9	CLOCK 	239-3
A23	ACCESSORY METER 	240-6	C10	CLOCK AND SUB FUEL TANK GAUGE DARK GRAY 	239-4
A27	ASHTRAY ILLUMINATION BLACK 	239-3	C13	Ⓒ METER ILLUMINATION [COMB. METER] 	238-1
A29	AUTO ANTENNA SW BLACK 	240-5	C14	Ⓓ METER ILLUMINATION [COMB. METER] BROWN 	238-1
B 6	BLOWER SW 	238-2	E 3	ECT PATTERN SELECT SW BLACK 	240-6
C 7	CIGARETTE LIGHTER ILLUMINATION GRAY 	239-3	F14	FUEL TANK CHANGEOVER SW 	240-4

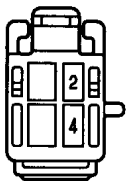
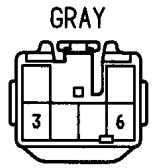
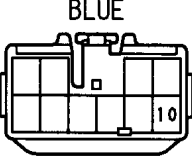
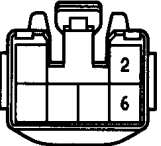


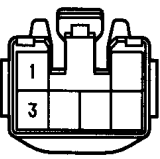
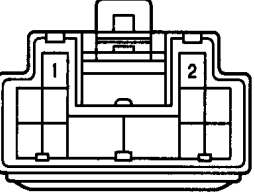



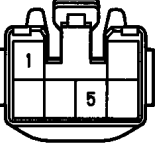
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
H 9	HAZARD SW ORANGE 	238-2	J 7	JUNCTION CONNECTOR BLUE 	239-4 240-5 240-6
H10	HEADLIGHT BEAM LEVEL CONTROL SW GRAY 	239-4	J 8	JUNCTION CONNECTOR BLUE 	239-4 240-5 240-6
I18	IDLE-UP SW BLACK 	240-5	J17	JUNCTION CONNECTOR 	239-3
J 3	JUNCTION CONNECTOR 	238-2	M 2	MIRROR HEATER SW BLACK 	239-4


	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
0 3	A/T SHIFT LEVEL ILLUMINATION [O/D MAIN SW]  BLUE 	240-6	R 6	ⓑ REAR HEATER SW(Front)  GRAY 	239-3
R 1	Ⓐ RADIO AND PLAYER  BLUE 	238-2	R 7	REAR WINDOW DEFOGGER SW  BROWN 	238-2
R 2	Ⓑ RADIO AND PLAYER  BLUE 	238-2	R 9	RHEOSTAT  BLUE 	238-1
R 3	REAR A/C SW(Front)  BLUE 	240-5	R10	REAR A/C CONTROL SW 	241-8
R 5	REAR FOG LIGHT SW  BLACK 	240-5	R12	REAR HEATER SW(Rear)  BLACK 	241-8
R 6	Ⓐ REAR HEATER SW(Front)  	239-4	S 5	SEAT HEATER SW LH  BLUE 	241-7

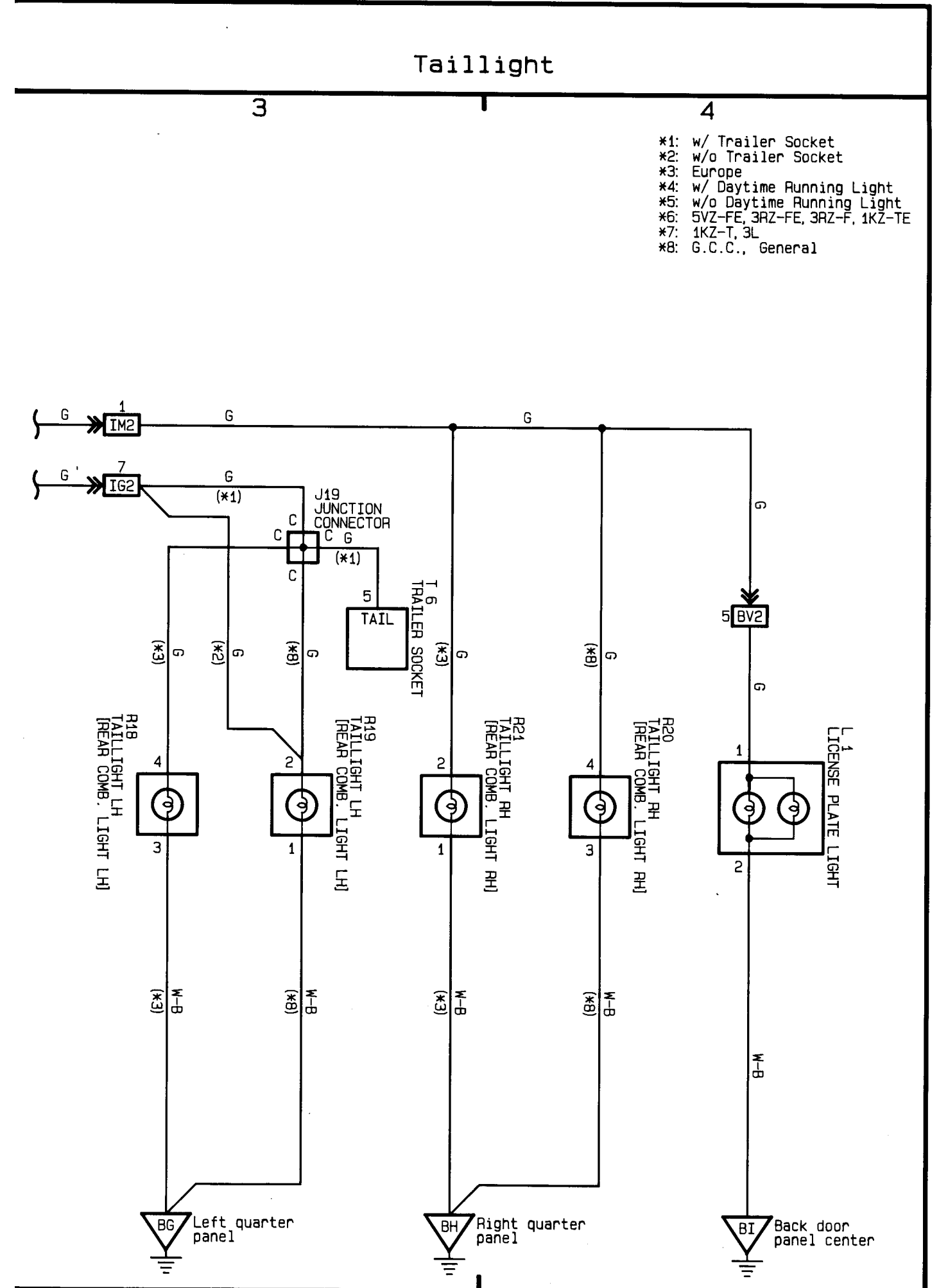
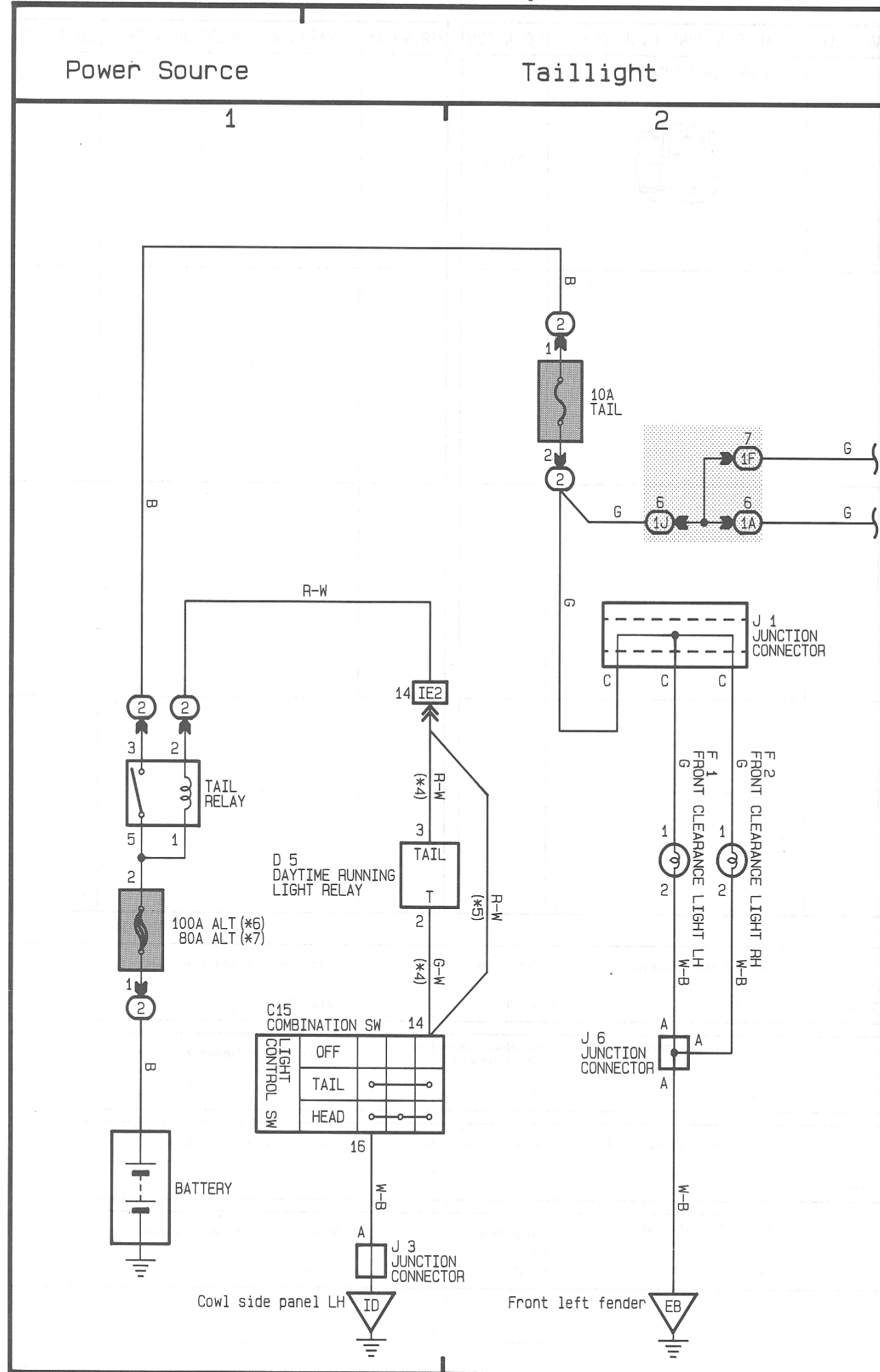
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
S 6	SEAT HEATER SW RH  	241-7			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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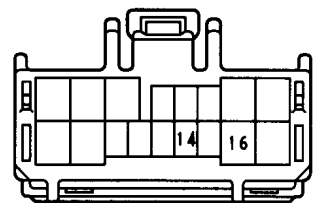
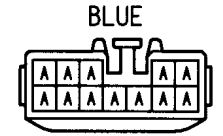
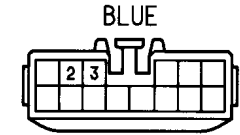
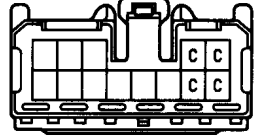


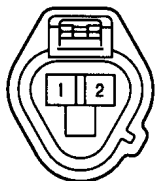
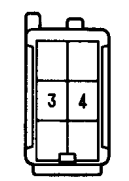
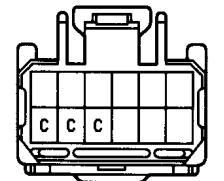

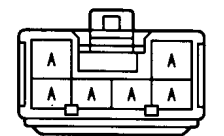
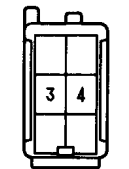
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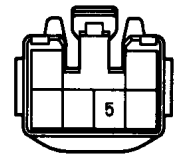
# F ELECTRICAL WIRING DIAGRAM (System Circuits)



- \*1: w/ Trailer Socket
- \*2: w/o Trailer Socket
- \*3: Europe
- \*4: w/ Daytime Running Light
- \*5: w/o Daytime Running Light
- \*6: 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
- \*7: 1KZ-T, 3L
- \*8: G.C.C., General

# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C15	COMBINATION SW 	246-1	J 6	JUNCTION CONNECTOR BLUE 	246-2
D 5	DAYTIME RUNNING LIGHT RELAY BLUE 	246-1	J19	JUNCTION CONNECTOR BLUE 	247-3
F 1	FRONT CLEARANCE LIGHT LH GRAY 	246-2	L 1	LICENSE PLATE LIGHT 	247-4
F 2	FRONT CLEARANCE LIGHT RH GRAY 	246-2	R18	TAILLIGHT LH (REAR COMB. LIGHT LH) 	247-3
J 1	JUNCTION CONNECTOR GRAY 	246-2	R19	TAILLIGHT LH (REAR COMB. LIGHT LH) 	247-3
J 3	JUNCTION CONNECTOR 	246-1	R20	TAILLIGHT RH (REAR COMB. LIGHT RH) 	247-4

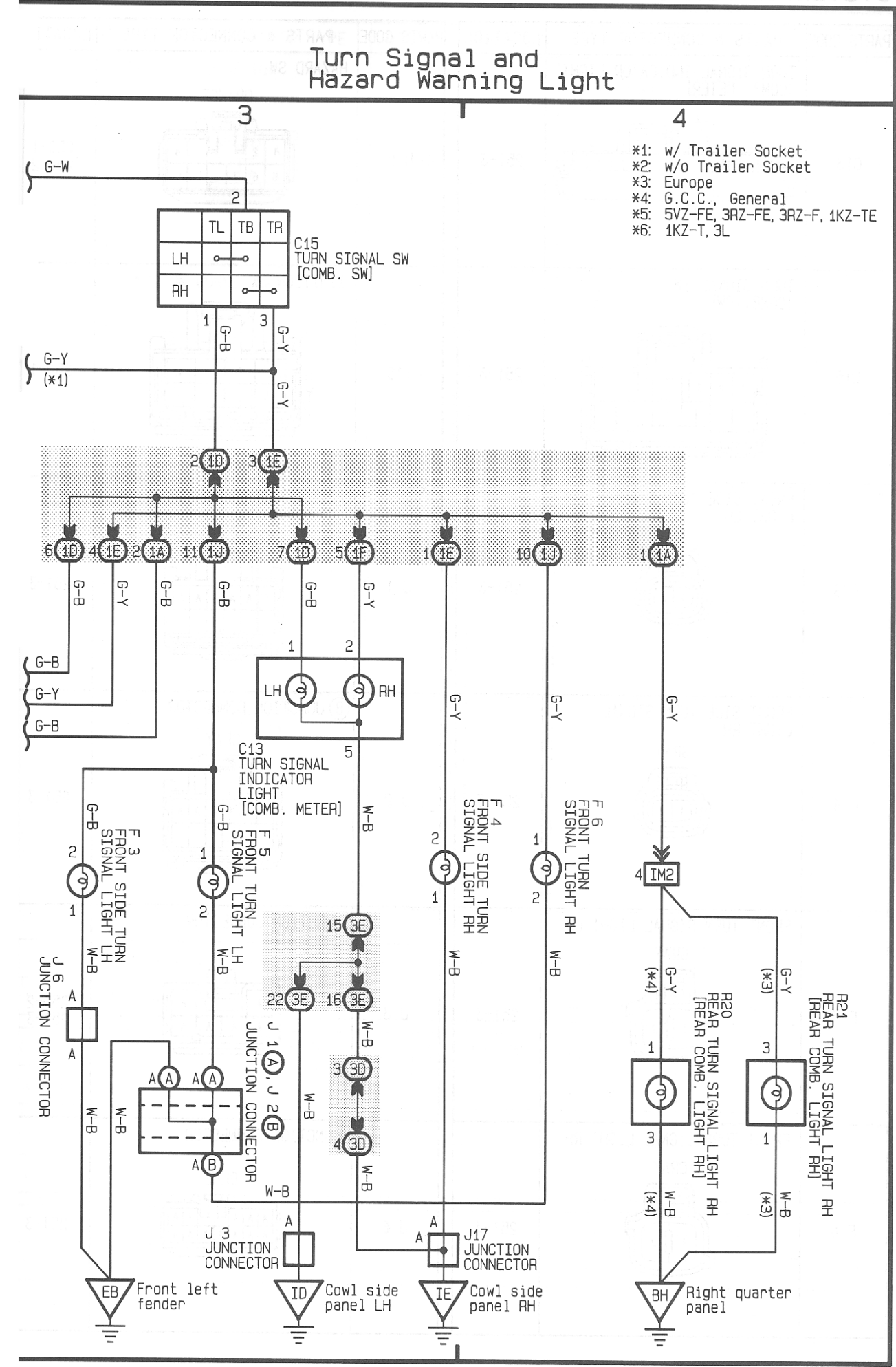
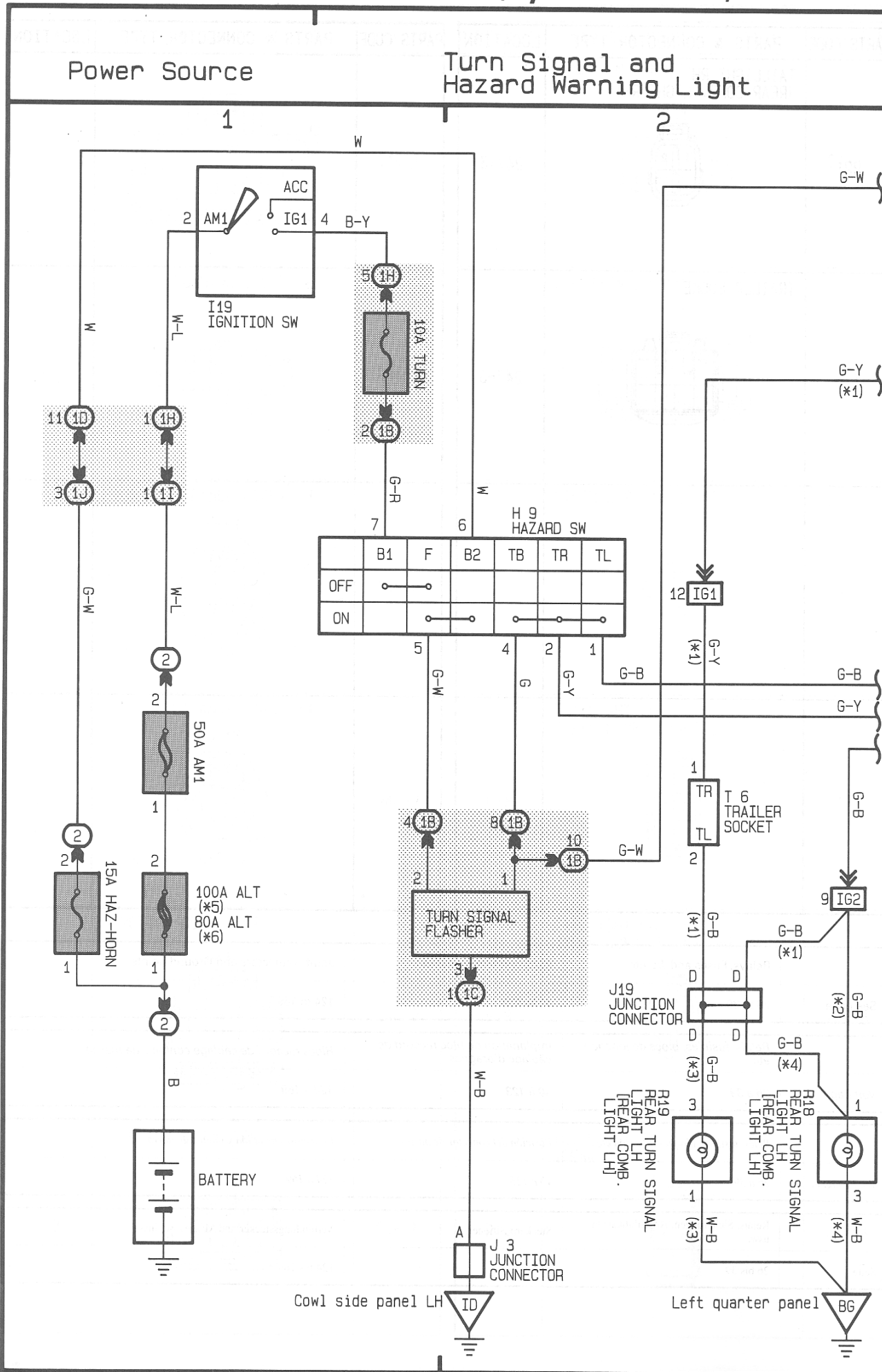
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
R21	TAILLIGHT RH (REAR COMB. LIGHT RH) 	247-3			
T 6	TRAILER SOCKET 	247-3			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
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	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
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Seite	26 bis 39	40 bis 123	124 bis 169

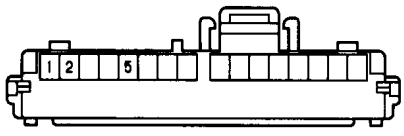
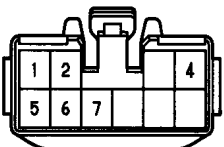
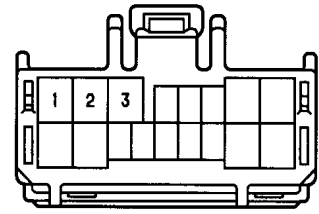
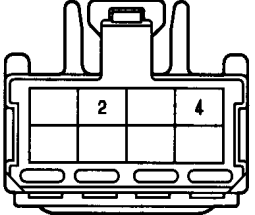

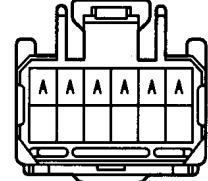

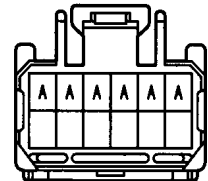
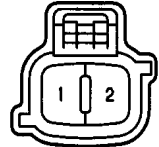
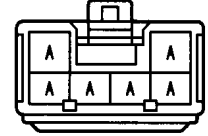
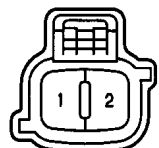
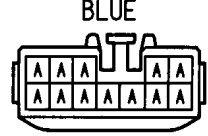
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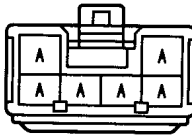
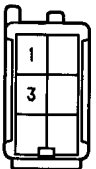
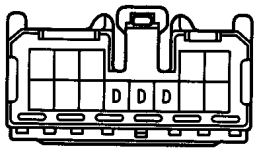

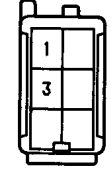
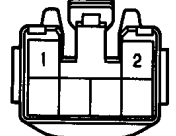

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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C13	TURN SIGNAL INDICATOR LIGHT [COMB. METER] 	251-3	H 9	HAZARD SW ORANGE 	250-1 250-2
C15	TURN SIGNAL SW [COMB. SW] 	251-3	I19	IGNITION SW 	250-1
F 3	FRONT SIDE TURN SIGNAL LIGHT LH GRAY 	251-3	J 1	(A) JUNCTION CONNECTOR GRAY 	251-3
F 4	FRONT SIDE TURN SIGNAL LIGHT RH GRAY 	251-3	J 2	(B) JUNCTION CONNECTOR GRAY 	251-3
F 5	FRONT TURN SIGNAL LIGHT LH GRAY 	251-3	J 3	JUNCTION CONNECTOR 	250-2 251-3
F 6	FRONT TURN SIGNAL LIGHT RH GRAY 	251-4	J 6	JUNCTION CONNECTOR BLUE 	251-3

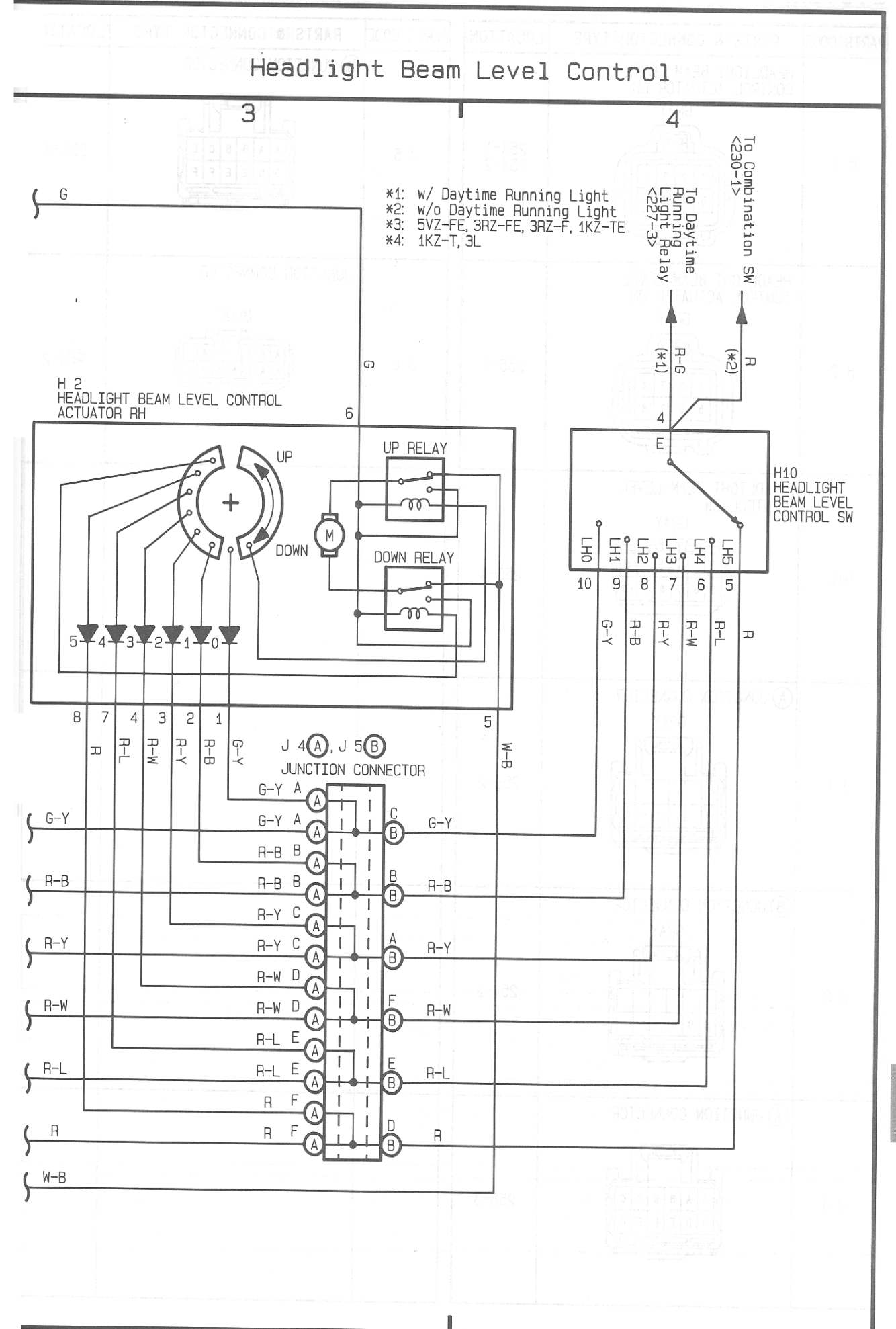
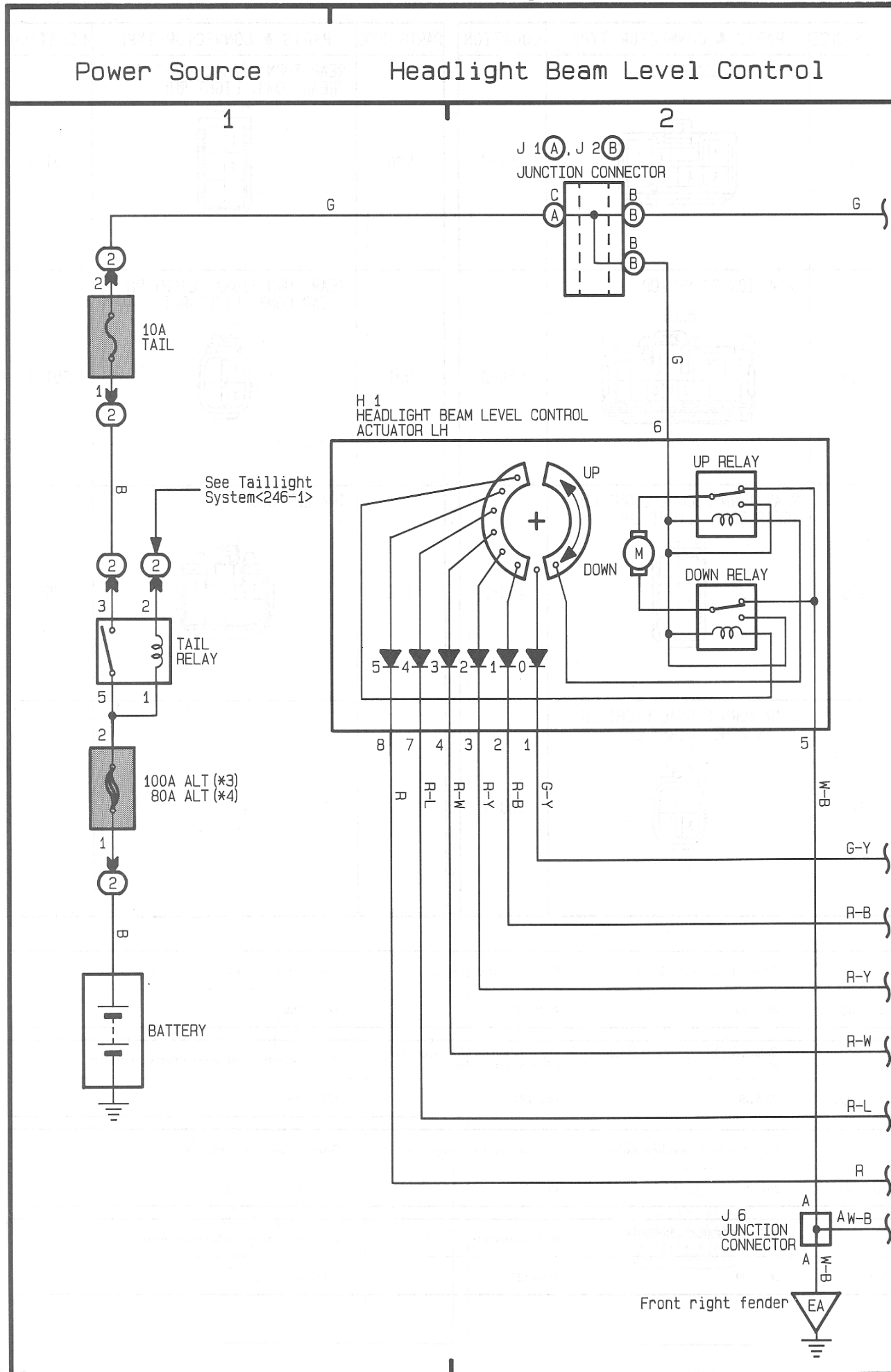
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J17	JUNCTION CONNECTOR 	251-3	R20	REAR TURN SIGNAL LIGHT RH [REAR COMB. LIGHT RH] 	251-4
J19	JUNCTION CONNECTOR BLUE 	250-2	R21	REAR TURN SIGNAL LIGHT RH [REAR COMB. LIGHT RH] 	251-4
R18	REAR TURN SIGNAL LIGHT LH [REAR COMB. LIGHT LH] 	250-2	T 6	TRAILER SOCKET 	250
R19	REAR TURN SIGNAL LIGHT LH [REAR COMB. LIGHT LH] 	250-2			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
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Seite	26 bis 39	40 bis 123	124 bis 169

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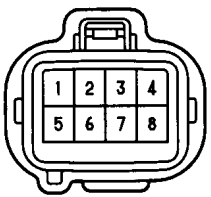
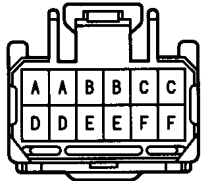
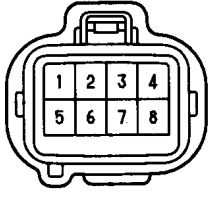
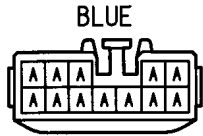
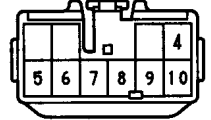
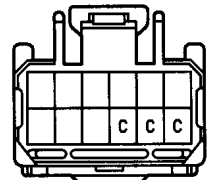
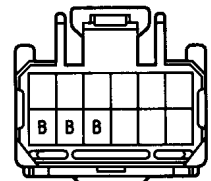
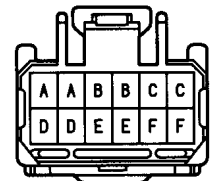
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)





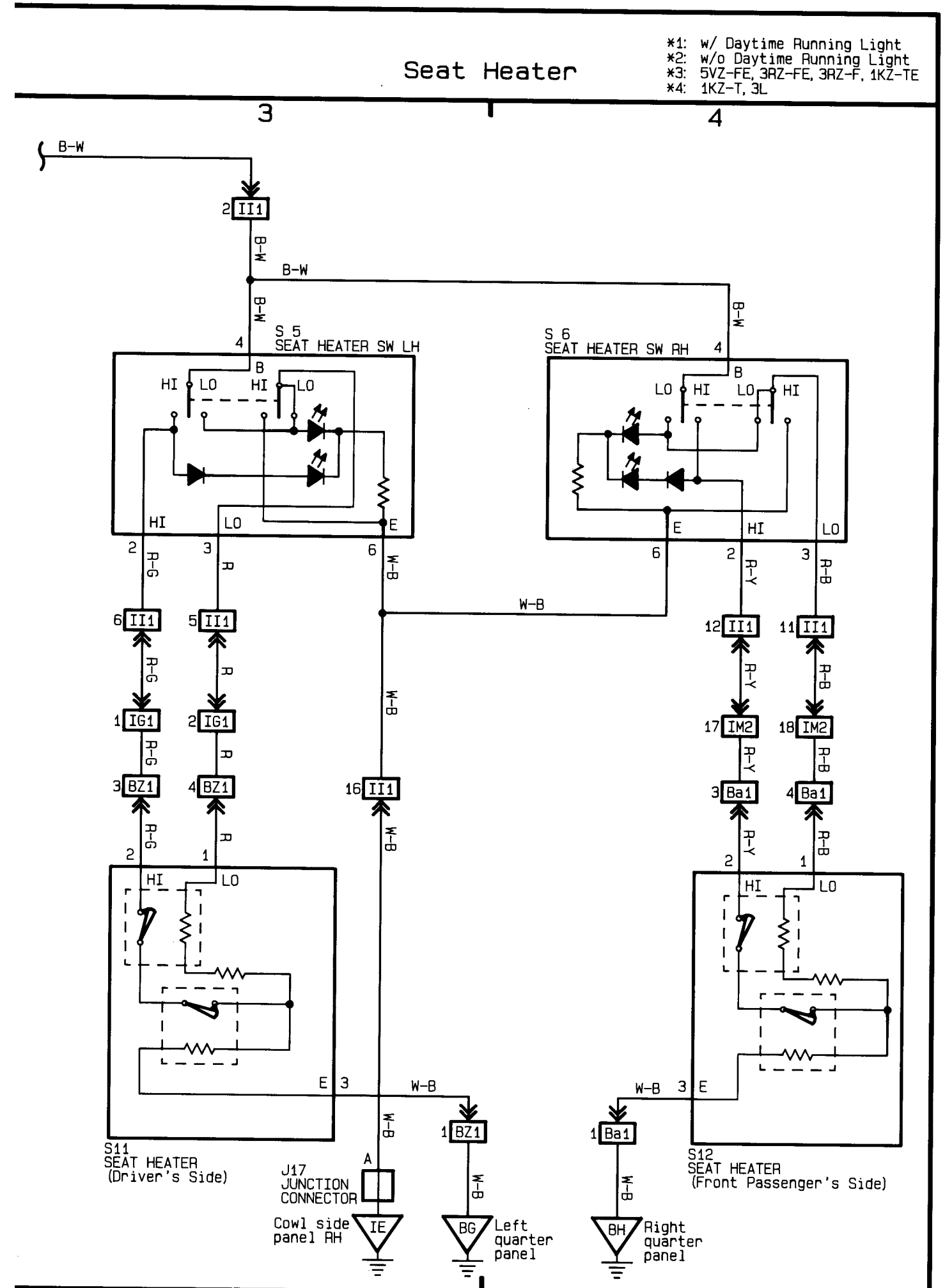
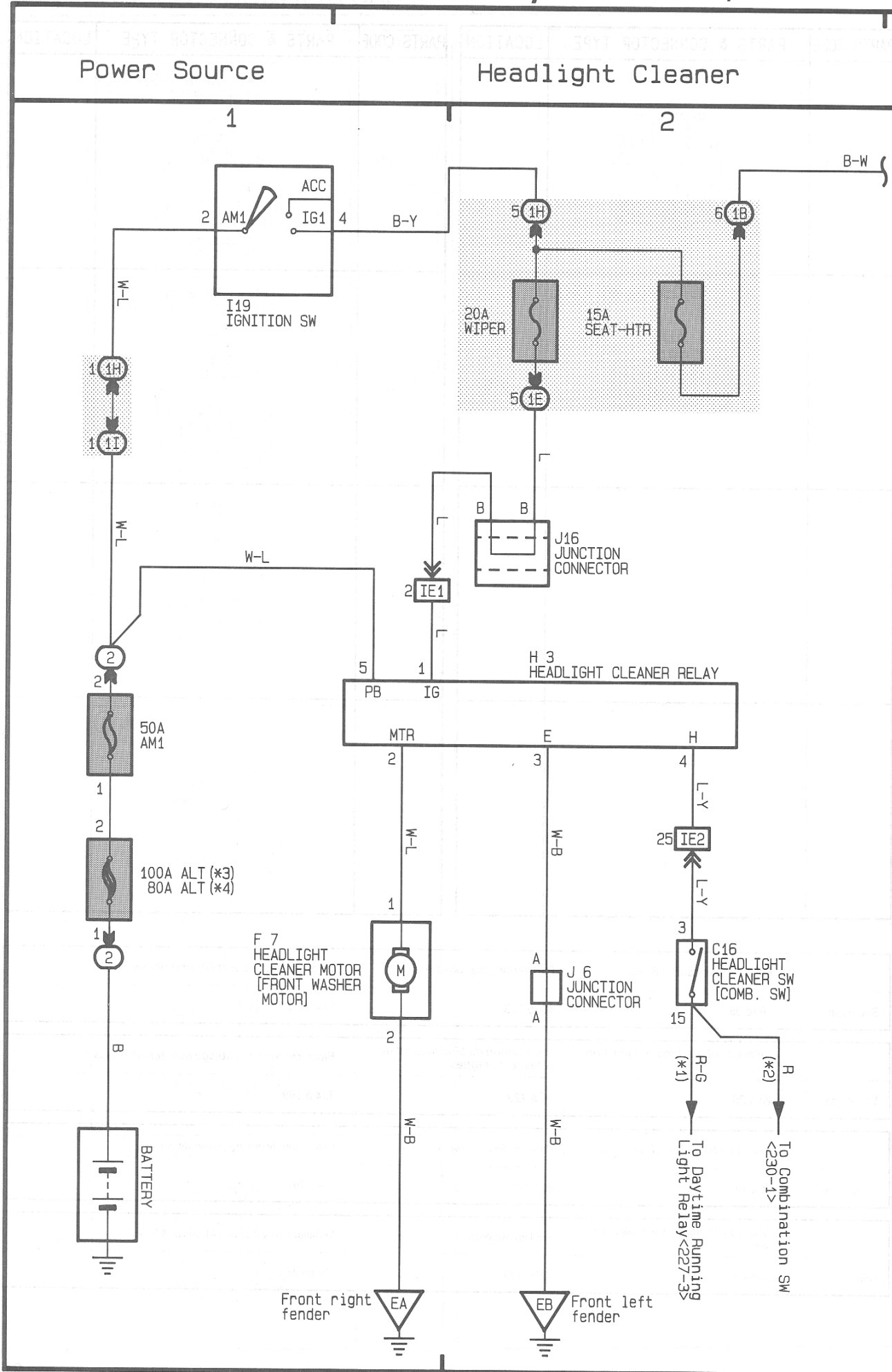
# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
H 1	HEADLIGHT BEAM LEVEL CONTROL ACTUATOR LH GRAY 	254-1 254-2	J 5	(B) JUNCTION CONNECTOR 	255-3
H 2	HEADLIGHT BEAM LEVEL CONTROL ACTUATOR RH GRAY 	255-3	J 6	JUNCTION CONNECTOR BLUE 	254-2
H10	HEADLIGHT BEAM LEVEL CONTROL SW GRAY 	255-4			
J 1	(A) JUNCTION CONNECTOR GRAY 	254-2			
J 2	(B) JUNCTION CONNECTOR GRAY 	254-2			
J 4	(A) JUNCTION CONNECTOR 	255-3			

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

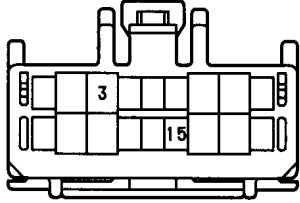
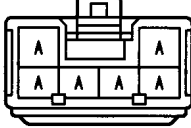
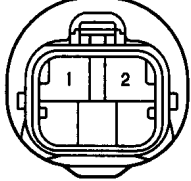
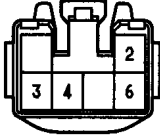
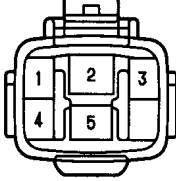

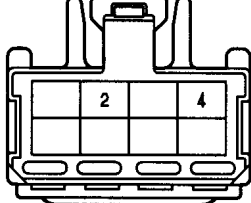
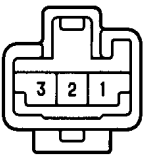
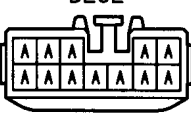

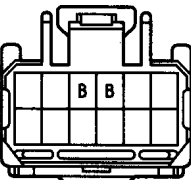
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

# F ELECTRICAL WIRING DIAGRAM (System Circuits)



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

## SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C16	HEADLIGHT CLEANER SW (COMB. SW) BLACK 	258-2	J17	JUNCTION CONNECTOR 	259-3
F 7	HEADLIGHT CLEANER MOTOR (FRONT WASHER MOTOR) GRAY 	258-1	S 5	SEAT HEATER SW LH BLUE 	259-3
H 3	HEADLIGHT CLEANER RELAY BLACK 	258-1 258-2	S 6	SEAT HEATER SW RH 	259-4
I19	IGNITION SW 	258-1	S11	SEAT HEATER (Driver's Side) 	259-3
J 6	JUNCTION CONNECTOR BLUE 	258-2	S12	SEAT HEATER (Front Passenger's Side) 	259-4
J16	JUNCTION CONNECTOR BLACK 	258-2			

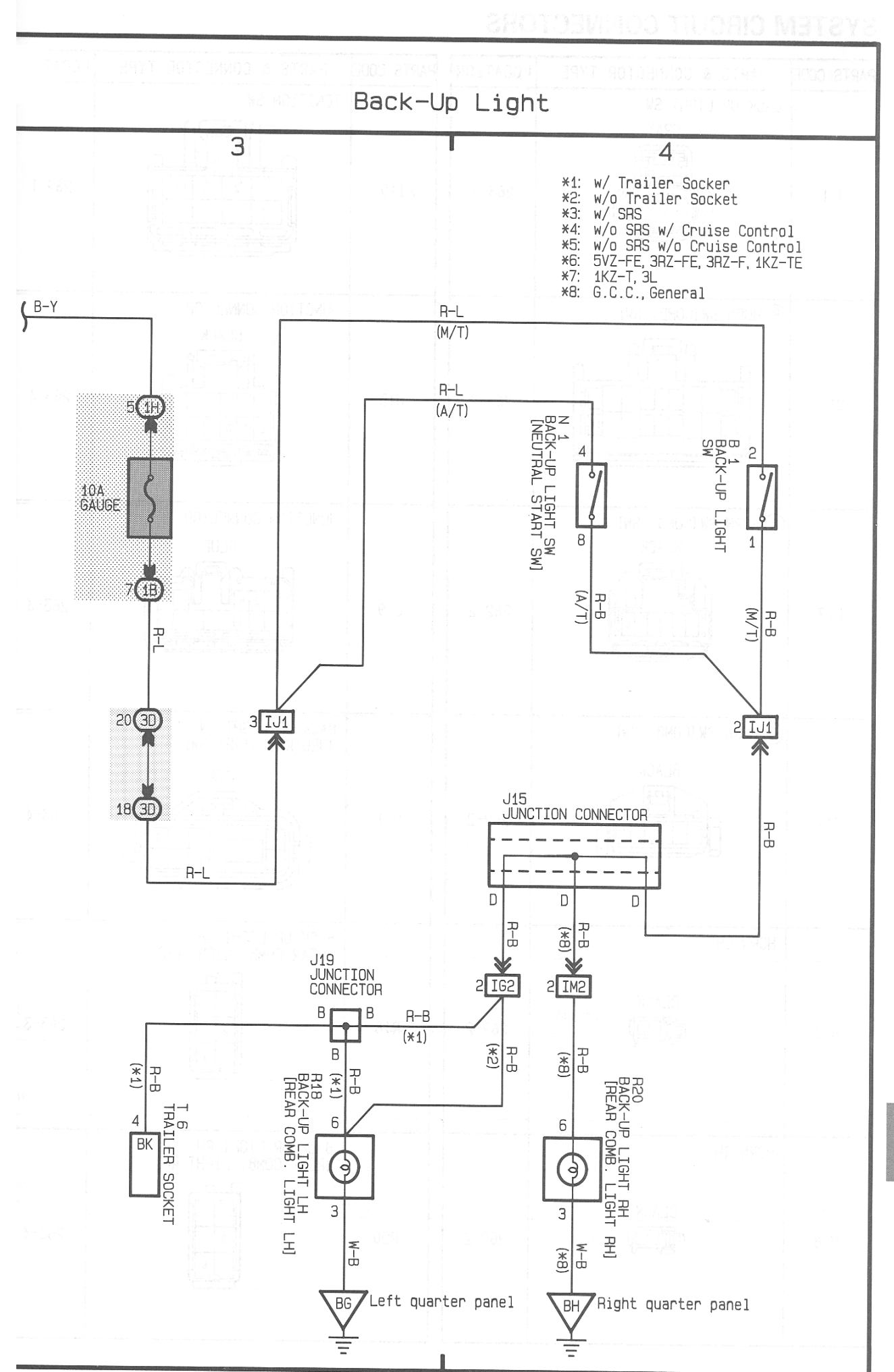
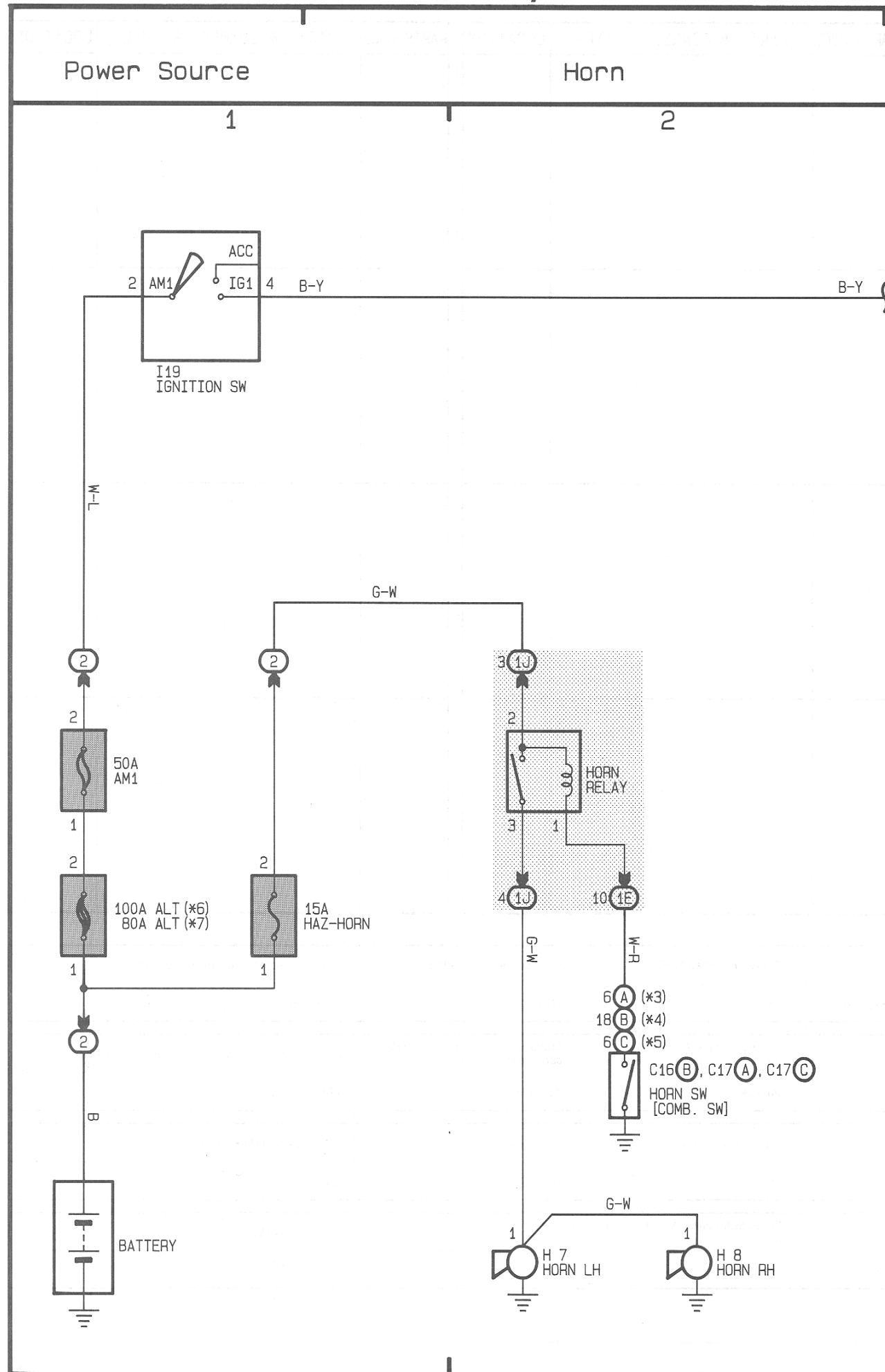
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implantation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

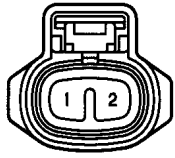
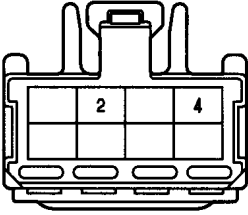
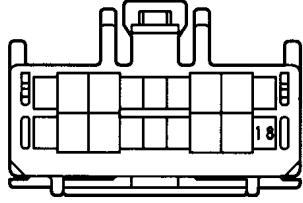
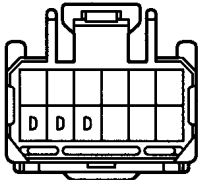
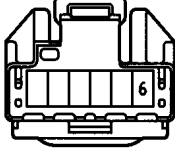
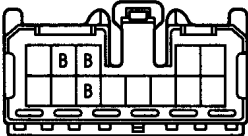
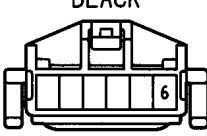
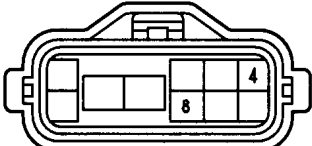

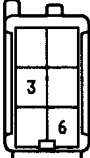

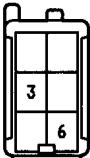
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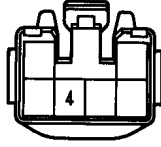
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
B 1	BACK-UP LIGHT SW GRAY 	263-4	I19	IGNITION SW 	262-1
C16	(B) HORN SW [COMB. SW] 	262-2	J15	JUNCTION CONNECTOR BLACK 	263-4
C17	(A) HORN SW [COMB. SW] BLACK 	262-2	J19	JUNCTION CONNECTOR BLUE 	263-3
C17	(C) HORN SW [COMB. SW] BLACK 	262-2	N 1	BACK-UP LIGHT SW (NEUTRAL START SW) GRAY 	263-4
H 7	HORN LH BLACK 	262-2	R18	BACK-UP LIGHT LH (REAR COMB. LIGHT LH) 	263-3
H 8	HORN RH BLACK 	262-2	R20	BACK-UP LIGHT RH (REAR COMB. LIGHT RH) 	263-4

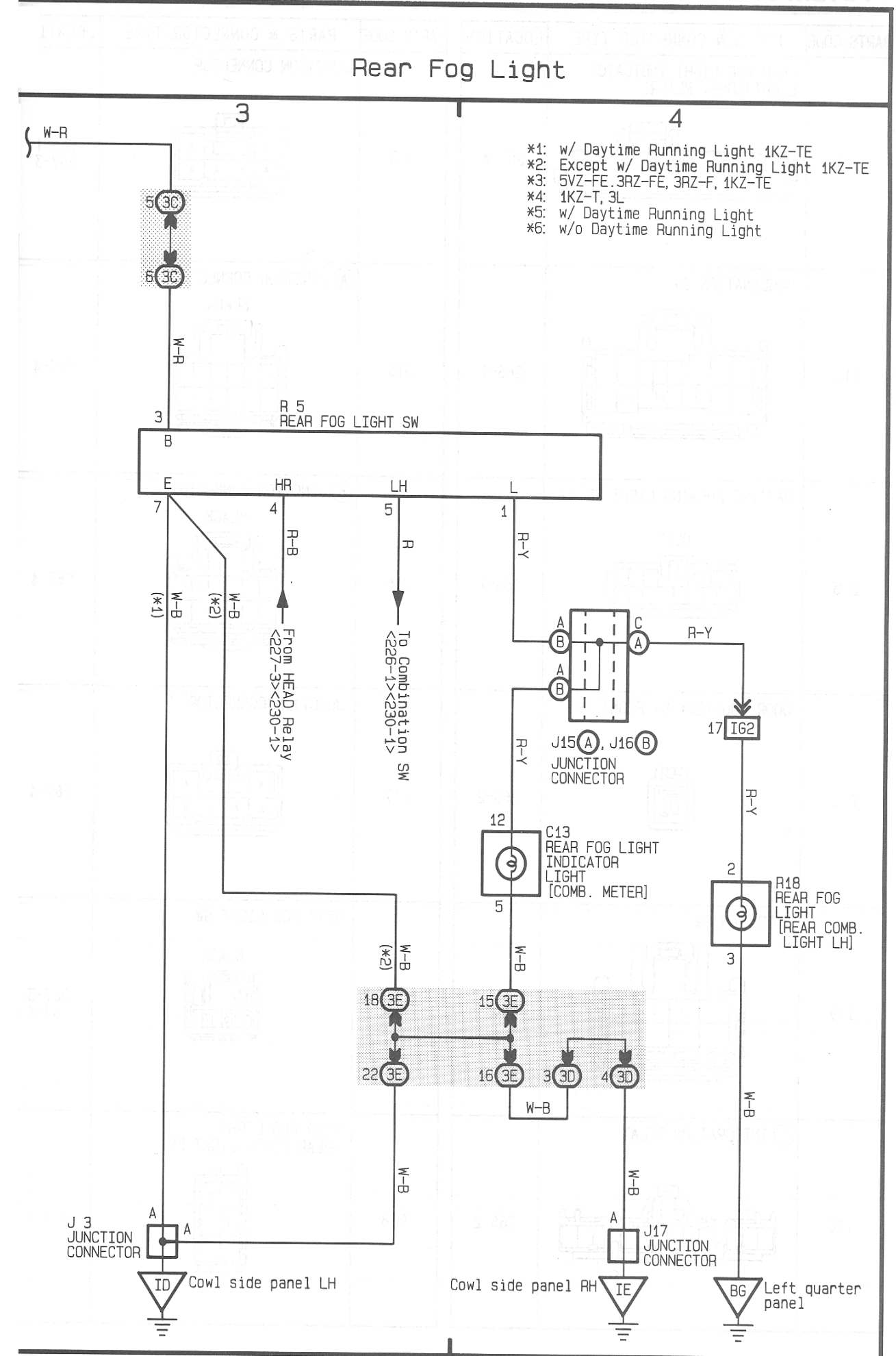
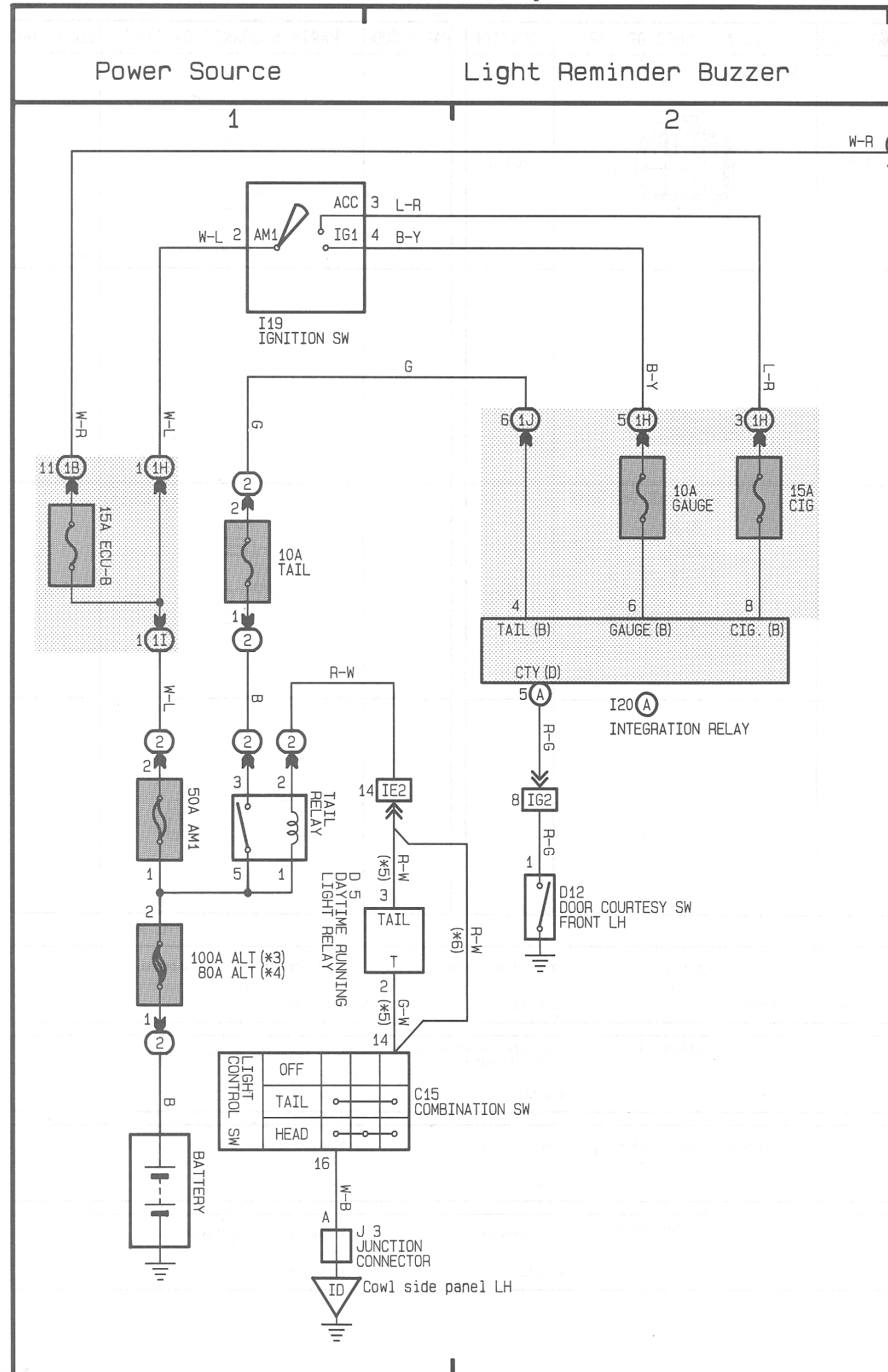
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
T 6	TRAILER SOCKET 	263-3			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

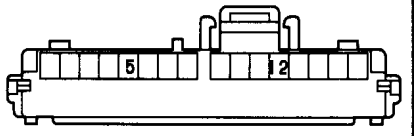
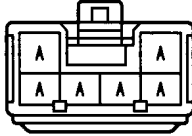
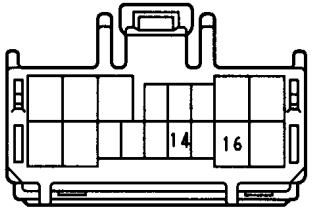
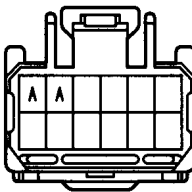
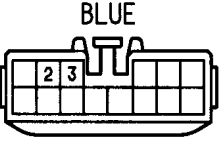
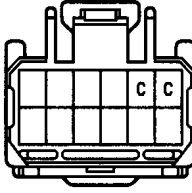

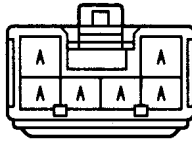
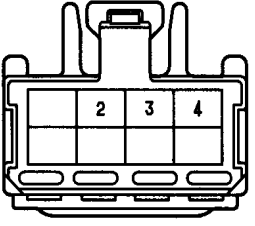
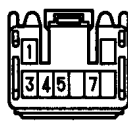
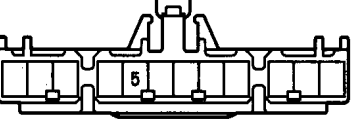
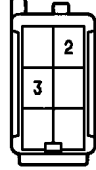
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C13	REAR FOG LIGHT INDICATOR LIGHT (COMB. METER) 	267-4	J 3	JUNCTION CONNECTOR 	266-1 267-3
C15	COMBINATION SW 	266-1	J15	Ⓐ JUNCTION CONNECTOR BLACK 	267-4
D 5	DAYTIME RUNNING LIGHT RELAY BLUE 	266-1	J16	Ⓑ JUNCTION CONNECTOR BLACK 	267-4
D12	DOOR COURTESY SW FRONT LH 	266-2	J17	JUNCTION CONNECTOR 	267-4
I19	IGNITION SW 	266-1	R 5	REAR FOG LIGHT SW BLACK 	267-3 267-4
I20	Ⓐ INTEGRATION RELAY 	266-2	R18	REAR FOG LIGHT (REAR COMB. LIGHT LH) 	267-4

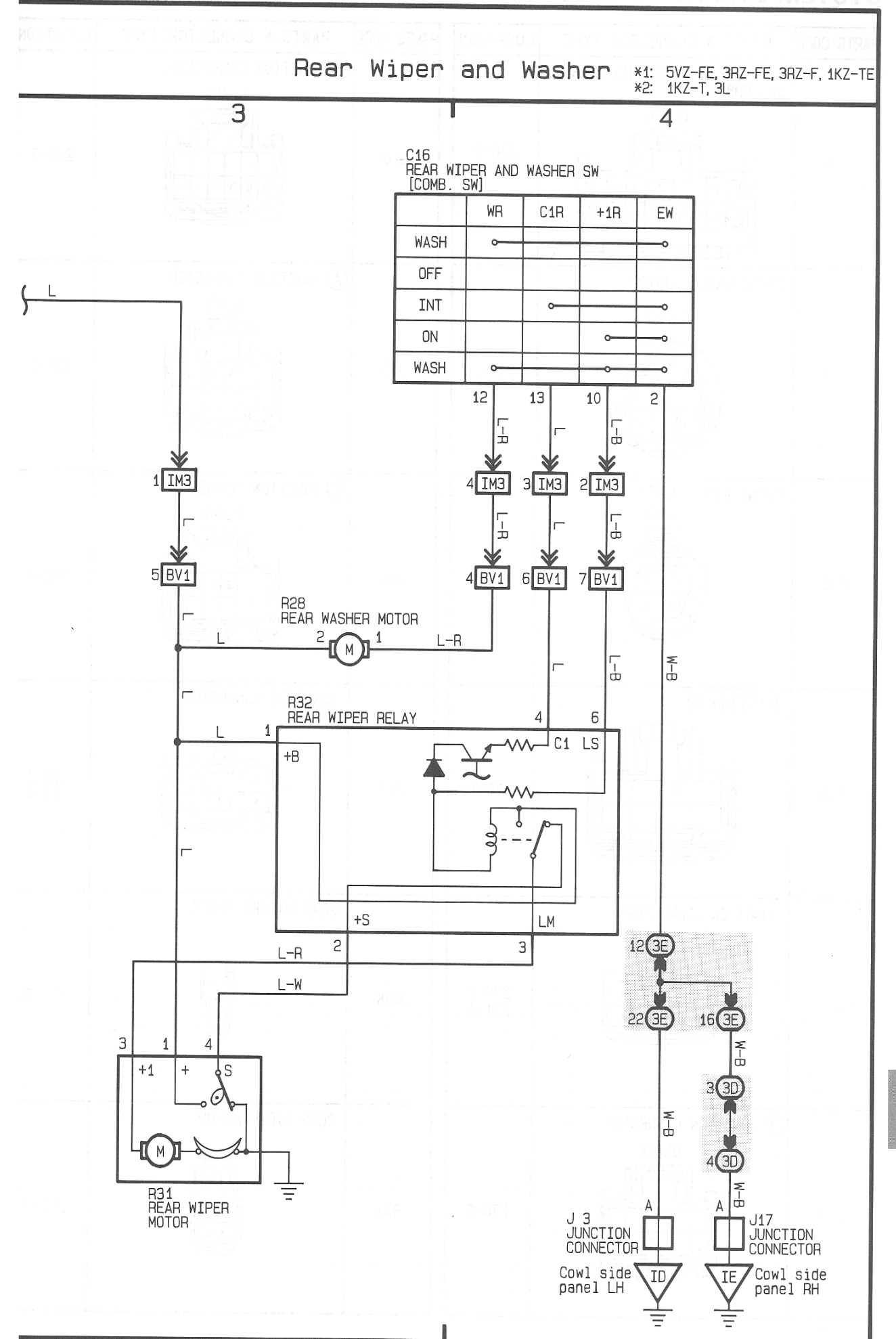
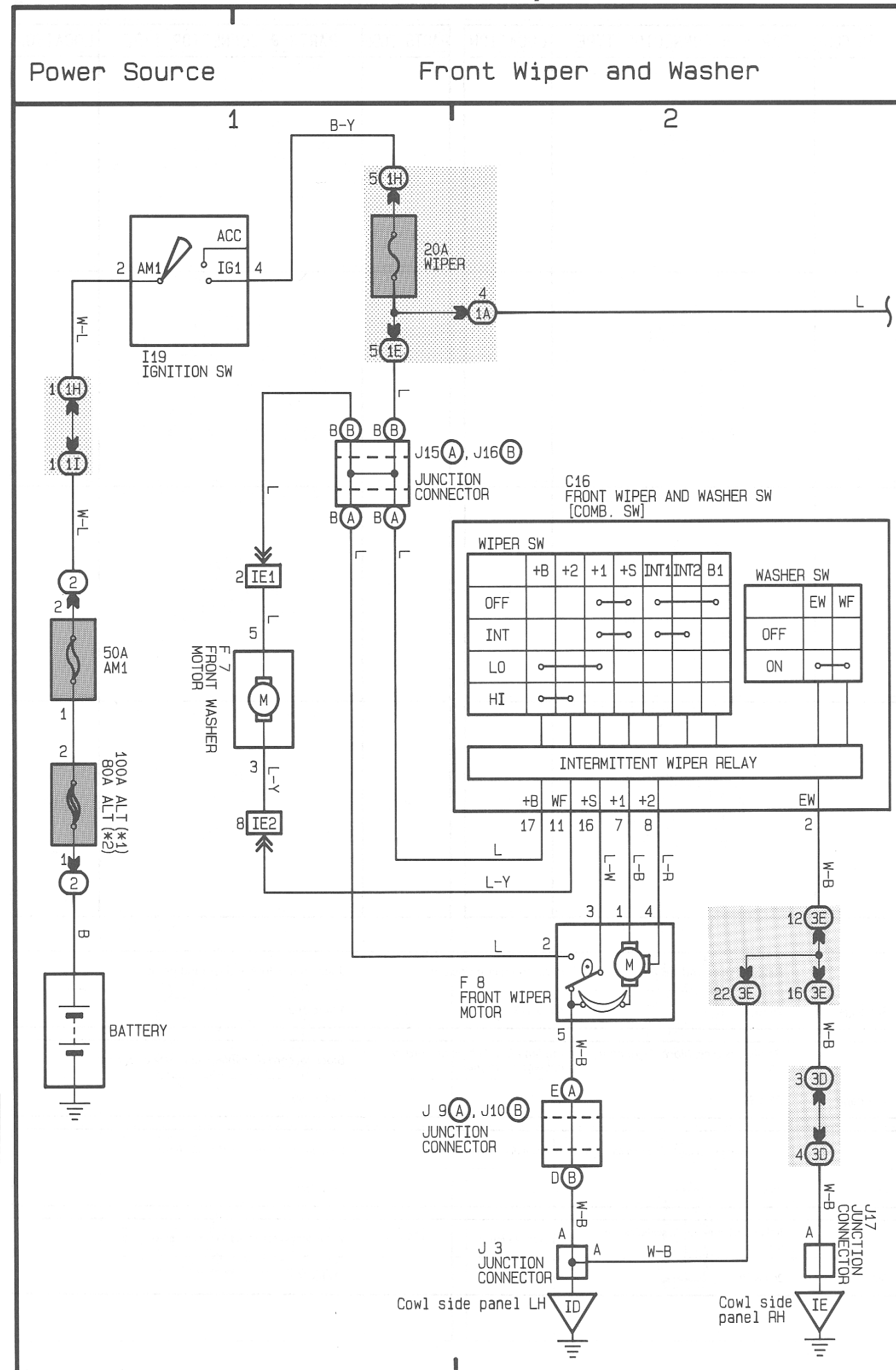
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
Voir page	Relais, fusibles, blocs de jonction, etc. 26 à 39	Implanation de bloc raccord de câblage d'ornages 40 à 123	Blocs raccord de câblage contacts de masse 124 à 169
Vea la página	Relés, fusibles, bloques de unión etc. 26 a 39	Posición del conector de partes 40 a 123	Conectores de unión y puntos de tierra 124 a 169
Seite	Relais, Sicherungen, Anschlußkasten usw. 26 bis 39	Steckerpositionen 40 bis 123	Verbindungsstecker und Masseanschlüsse 124 bis 169

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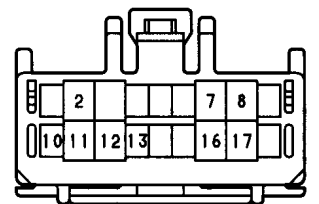
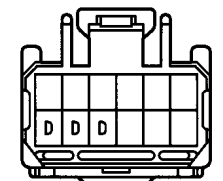
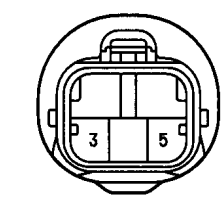
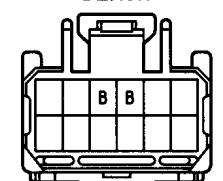

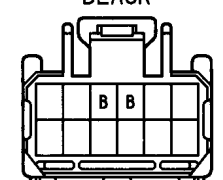
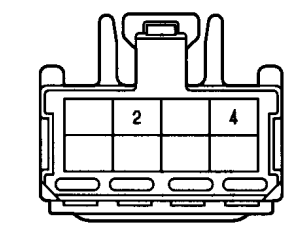
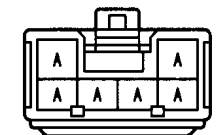
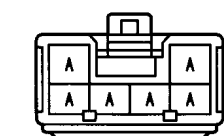

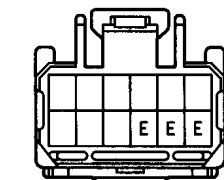

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# F ELECTRICAL WIRING DIAGRAM (System Circuits)





# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C16	FRONT, REAR WIPER AND WASHER SW (COMB. SW) BLACK 	270-2 271-4	J10	Ⓑ JUNCTION CONNECTOR BLACK 	270-2
F 7	FRONT WASHER MOTOR GRAY 	270-1	J15	Ⓐ JUNCTION CONNECTOR BLACK 	270-1
F 8	FRONT WIPER MOTOR BLACK 	270-2	J16	Ⓑ JUNCTION CONNECTOR BLACK 	270-1
I19	IGNITION SW 	270-1	J17	JUNCTION CONNECTOR 	270-2 271-4
J 3	JUNCTION CONNECTOR 	270-2 271-4	R28	REAR WASHER MOTOR 	271-3
J 9	Ⓐ JUNCTION CONNECTOR BLACK 	270-2	R31	REAR WIPER MOTOR 	271-3

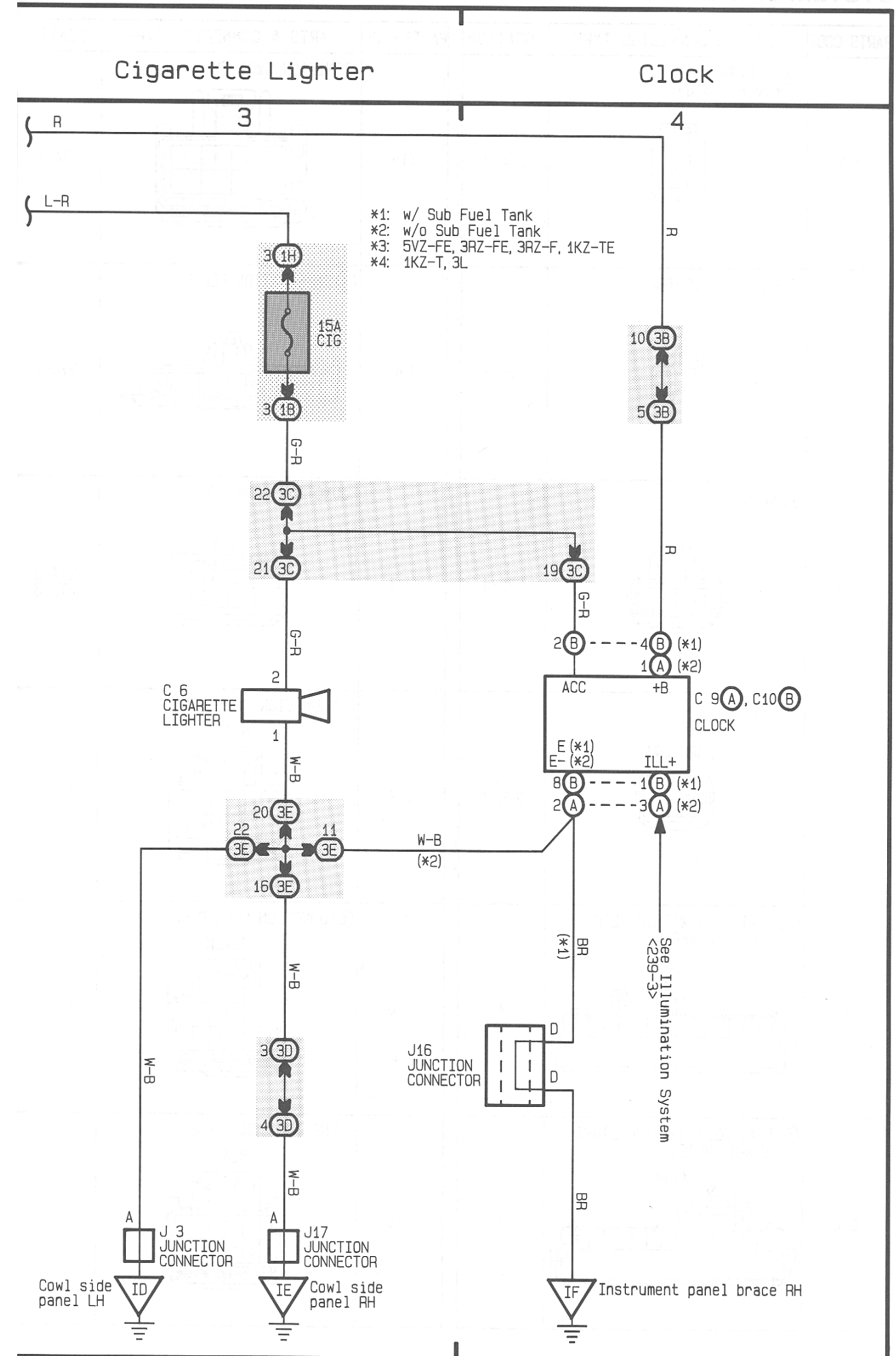
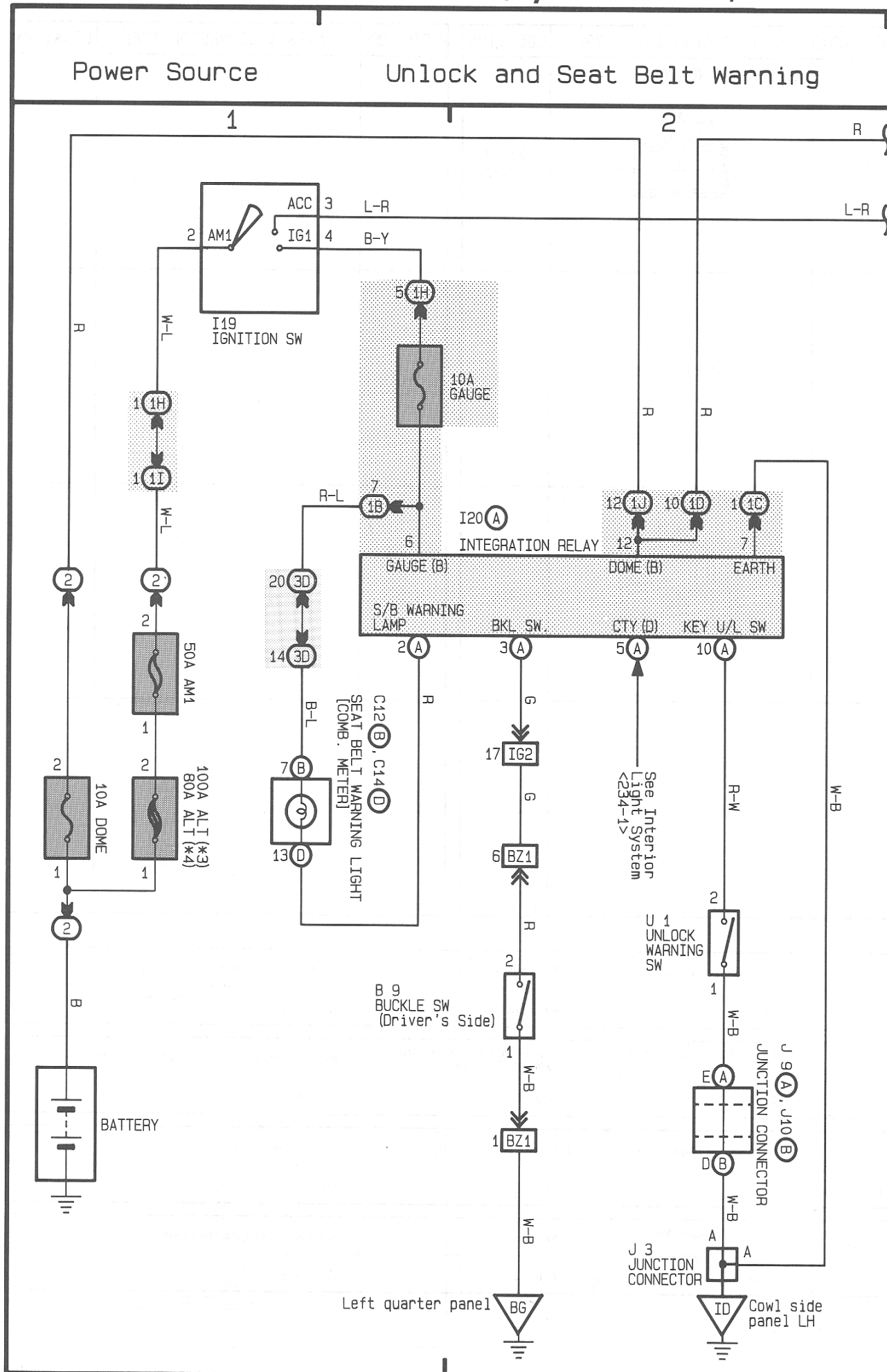
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
R32	REAR WIPER RELAY BLACK 	271-3 271-4			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169


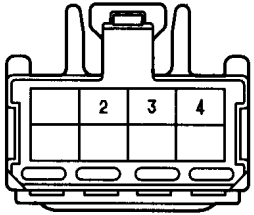

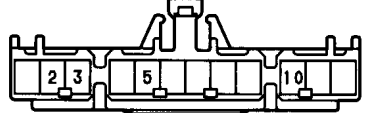
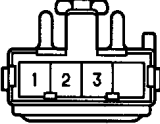
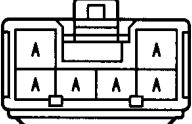

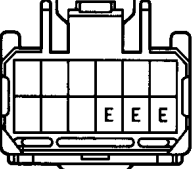
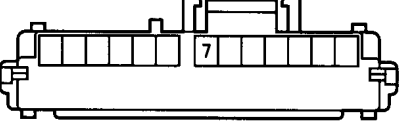
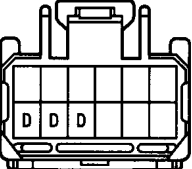
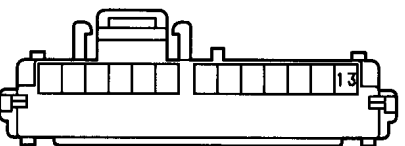
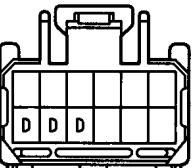
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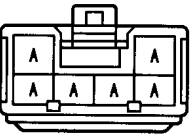
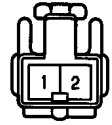
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
B 9	BUCKLE SW (Driver's Side) 	274-2	I19	IGNITION SW 	274-1
C 6	CIGARETTE LIGHTER 	275-3	I20	(A) INTEGRATION RELAY 	274-1
C 9	(A) CLOCK 	275-4	J 3	JUNCTION CONNECTOR 	274-2 275-3
C10	(B) CLOCK DARK GRAY 	275-4	J 9	(A) JUNCTION CONNECTOR BLACK 	274-2
C12	(B) SEAT BELT WARNING LIGHT (COMB. METER) BLUE 	274-1	J10	(B) JUNCTION CONNECTOR BLACK 	274-2
C14	(D) SEAT BELT WARNING LIGHT (COMB. METER) BROWN 	274-1	J16	JUNCTION CONNECTOR BLACK 	275-4

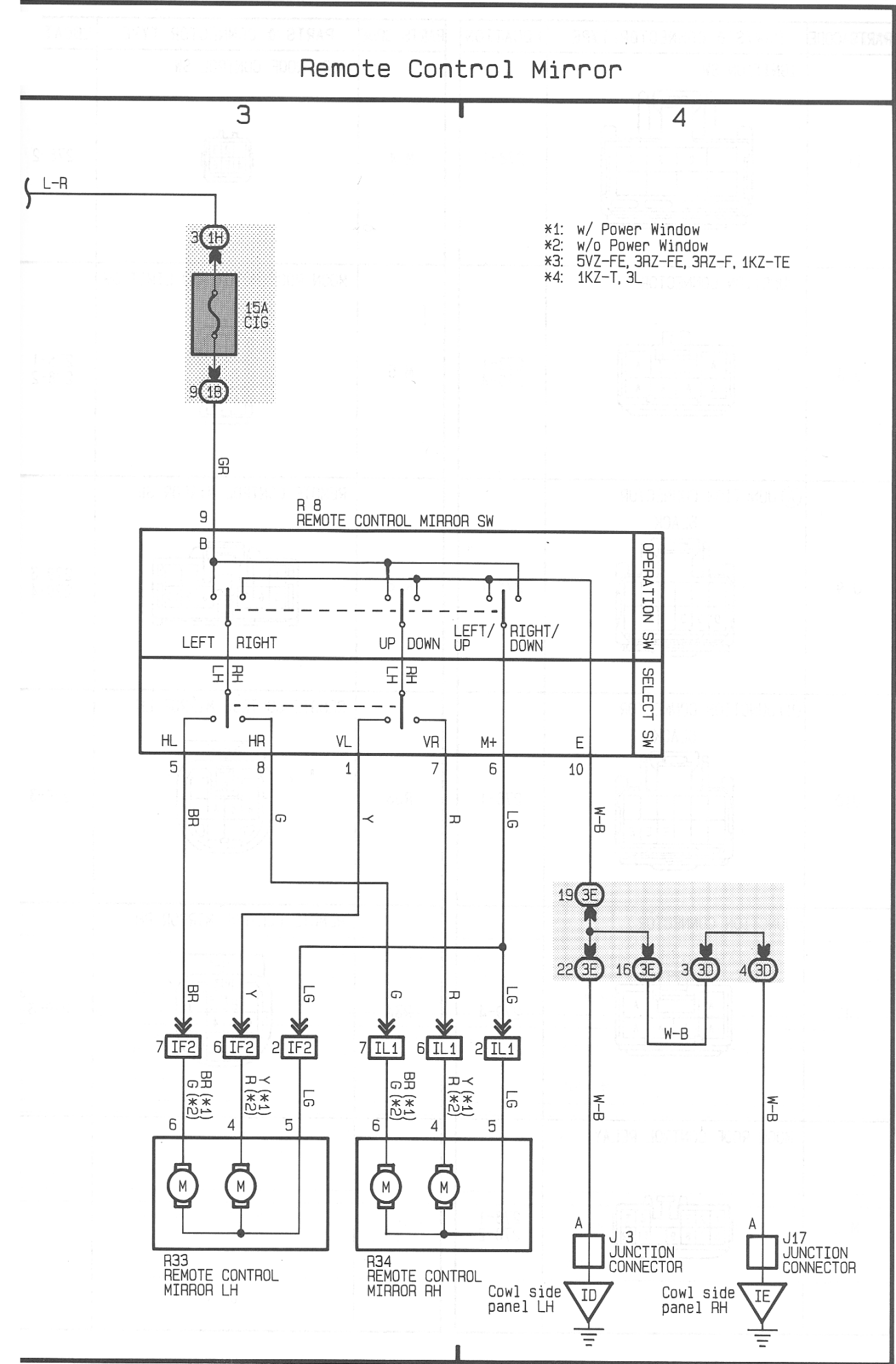
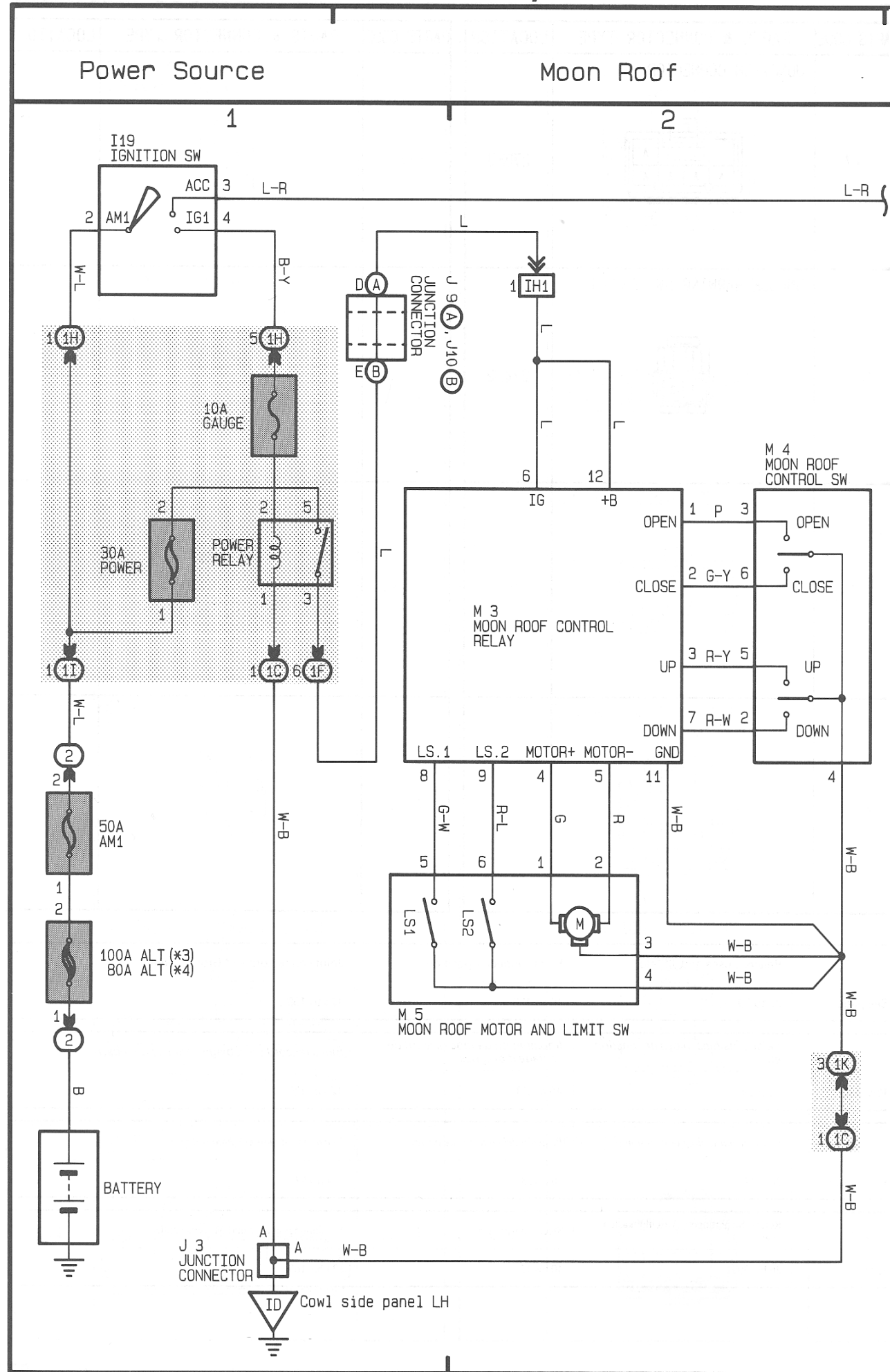
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J17	JUNCTION CONNECTOR 	275-3			
U 1	UNLOCK WARNING SW 	274-2			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

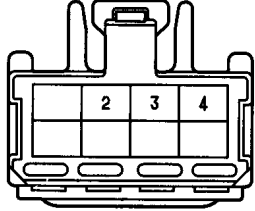

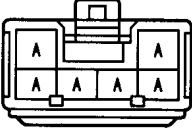
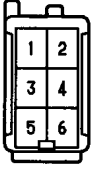
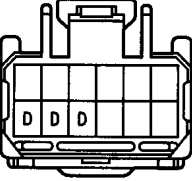
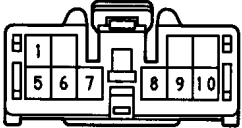
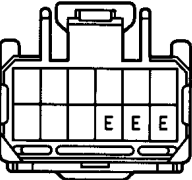
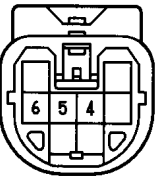
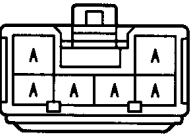
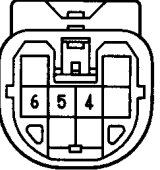
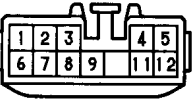
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I19	IGNITION SW 	278-1	M 4	MOON ROOF CONTROL SW 	278-2
J 3	JUNCTION CONNECTOR 	278-1 279-4	M 5	MOON ROOF MOTOR AND LIMIT SW 	278-1 278-2
J 9	(A) JUNCTION CONNECTOR BLACK 	278-1	R 8	REMOTE CONTROL MIRROR SW 	279-3 279-4
J10	(B) JUNCTION CONNECTOR BLACK 	278-1	R33	REMOTE CONTROL MIRROR LH 	279-3
J17	JUNCTION CONNECTOR 	279-4	R34	REMOTE CONTROL MIRROR RH 	279-3
M 3	MOON ROOF CONTROL RELAY 	278-1 278-2			

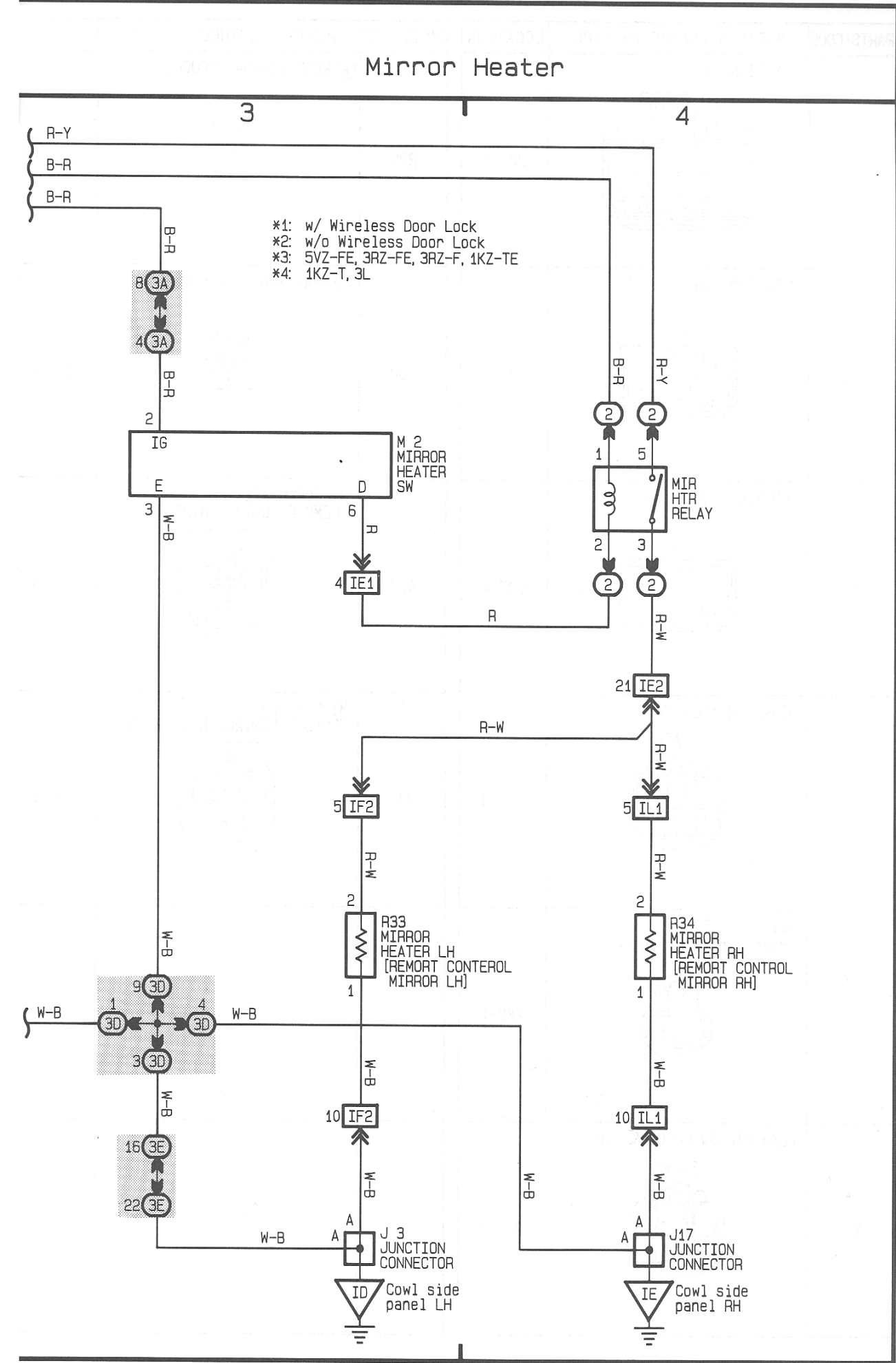
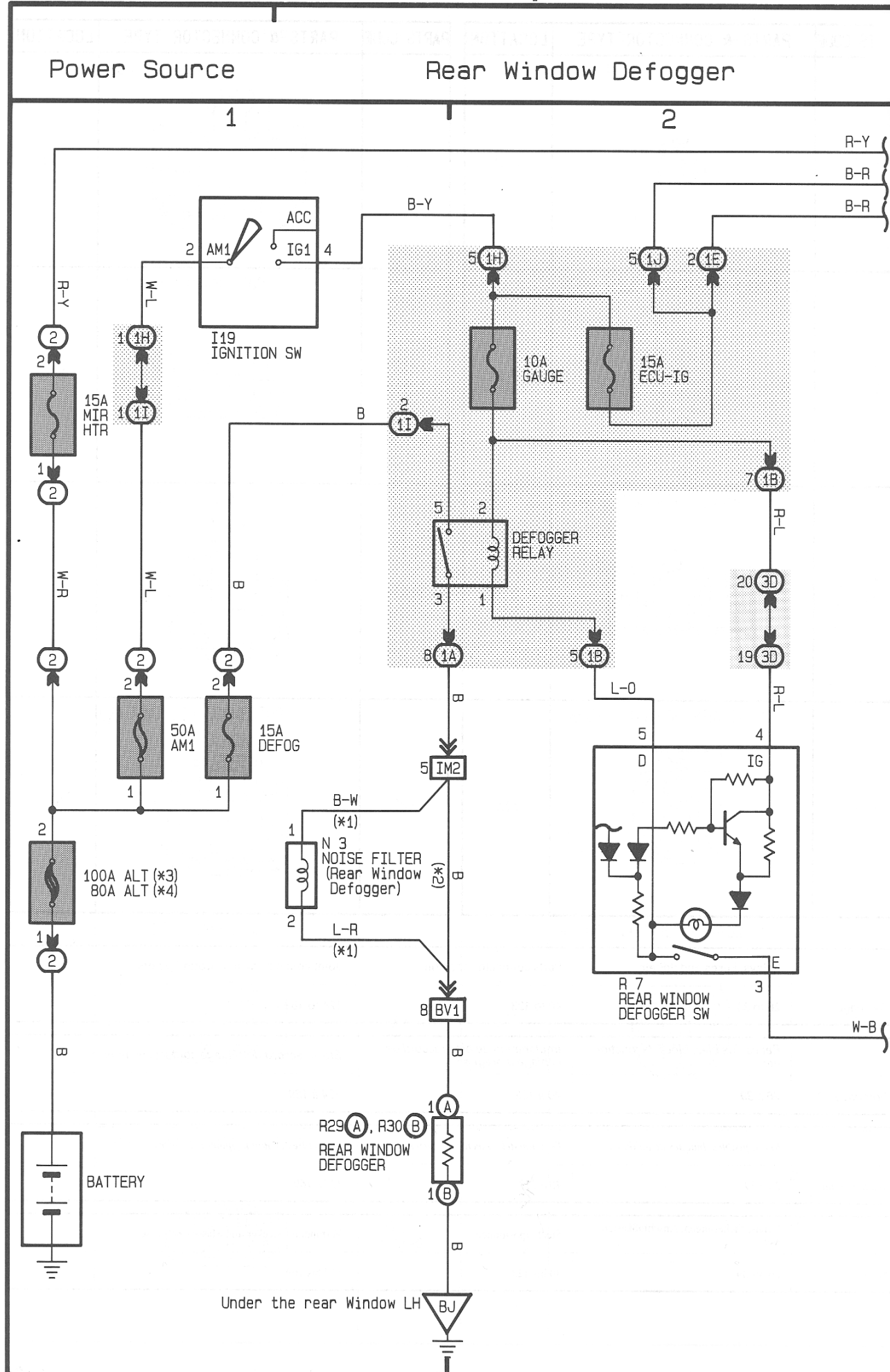
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

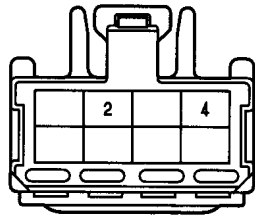

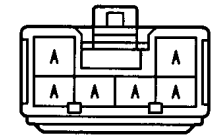

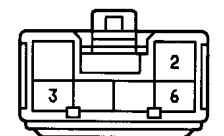
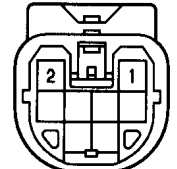

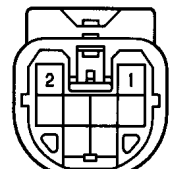
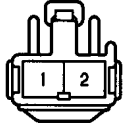

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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I19	IGNITION SW 	282-1	R29	Ⓐ REAR WINDOW DEFOGGER BLACK 	282-1
J 3	JUNCTION CONNECTOR 	283-3	R30	Ⓑ REAR WINDOW DEFOGGER BLACK 	282-1
J17	JUNCTION CONNECTOR 	283-4	R33	MIRROR HEATER LH (REMOTE CONTROL MIRROR LH) 	283-3
M 2	MIRROR HEATER SW BLACK 	283-3	R34	MIRROR HEATER RH (REMOTE CONTROL MIRROR RH) 	283-4
N 3	NOISE FILTER (Rear Window Defogger) 	282-1			
R 7	REAR WINDOW DEFOGGER SW BROWN 	282-2			

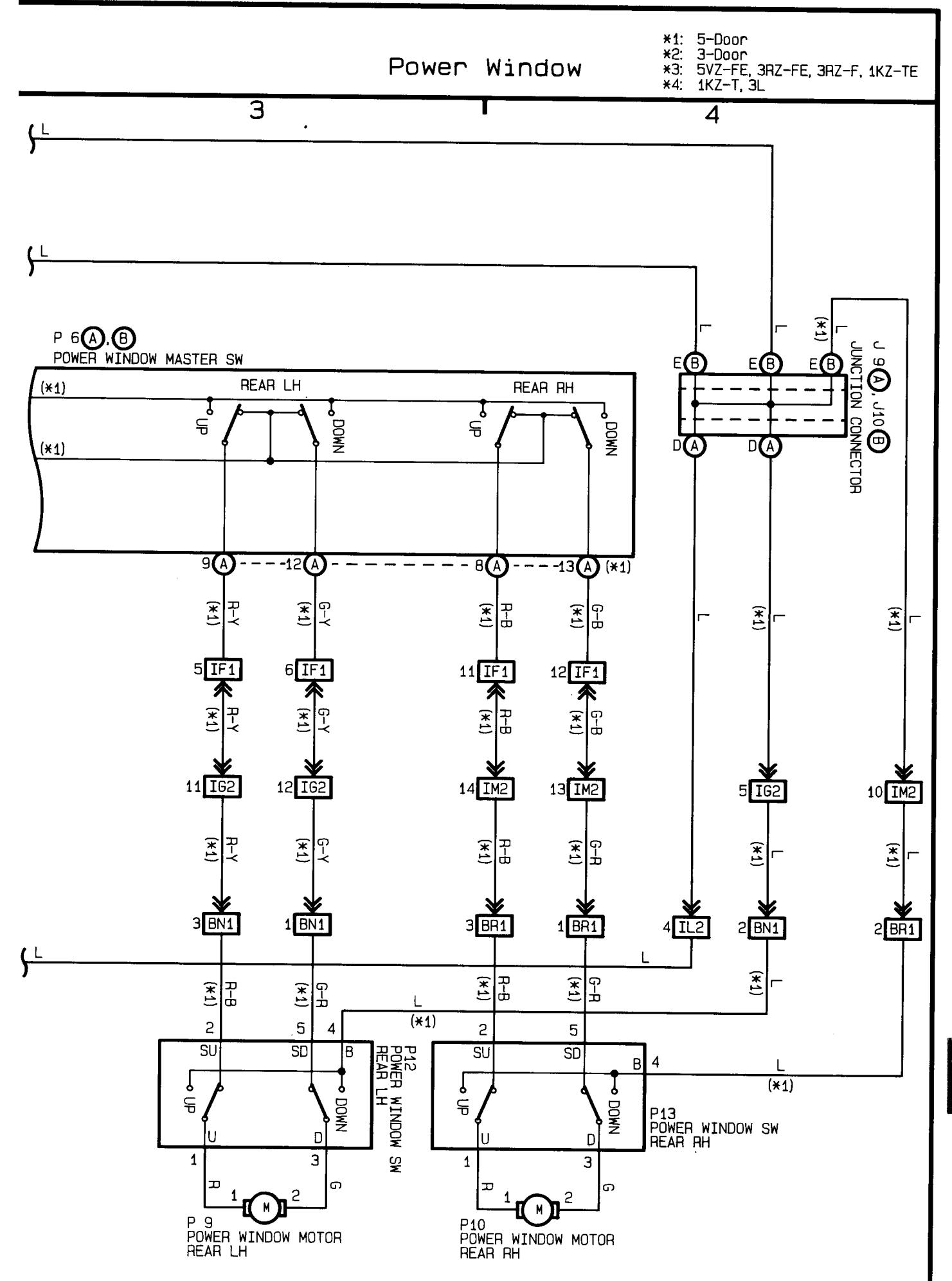
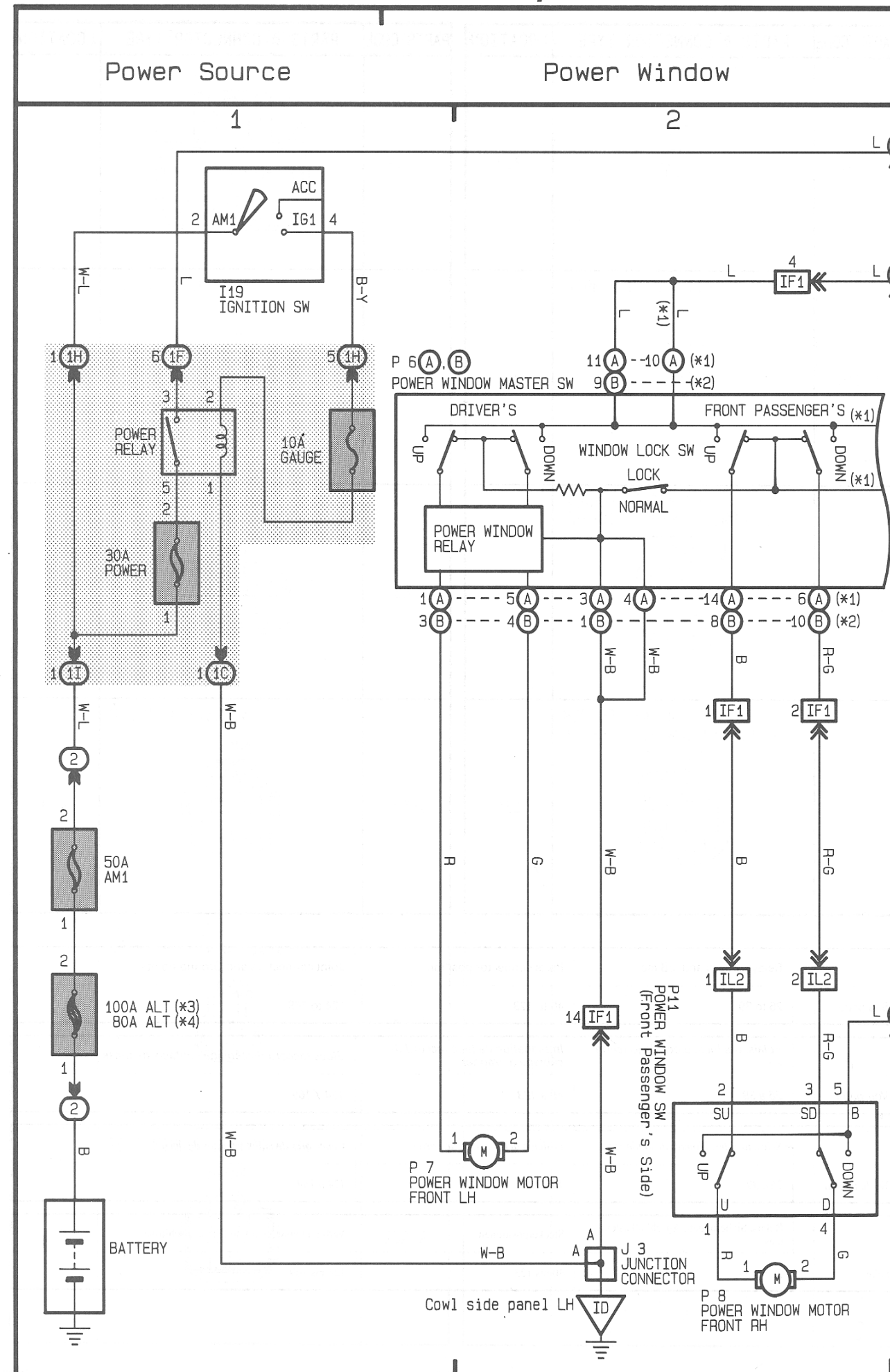
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



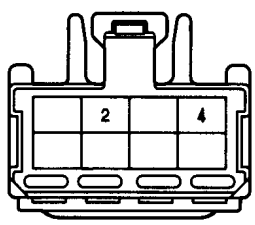

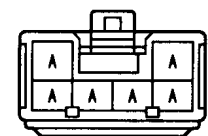

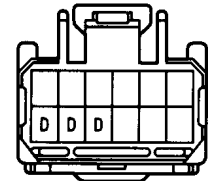

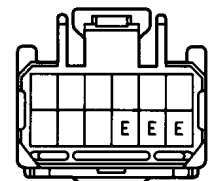

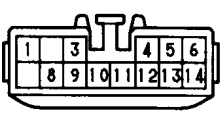

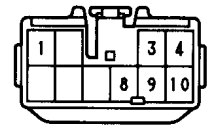
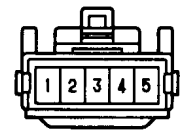
- \*1: 5-Door
- \*2: 3-Door
- \*3: 5VZ-FE, 3RZ-FE, 3RZ-F, 1KZ-TE
- \*4: 1KZ-T, 3L

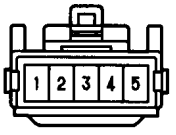
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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I19	IGNITION SW 	286-1.	P 7	POWER WINDOW MOTOR FRONT LH GRAY 	286-2
J 3	JUNCTION CONNECTOR 	286-2	P 8	POWER WINDOW MOTOR FRONT RH GRAY 	286-2
J 9	Ⓐ JUNCTION CONNECTOR BLACK 	287-4	P 9	POWER WINDOW MOTOR REAR LH GRAY 	287-3
J10	Ⓑ JUNCTION CONNECTOR BLACK 	287-4	P10	POWER WINDOW MOTOR REAR RH GRAY 	287-4
P 6	Ⓐ POWER WINDOW MASTER SW (5-Door) 	286-1 286-2 287-3 287-4	P11	POWER WINDOW SW (Front Passenger's Side) 	286-2
P 6	Ⓑ POWER WINDOW MASTER SW (3-Door) 	286-1 286-2	P12	POWER WINDOW SW REAR LH 	287-3

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
P13	POWER WINDOW SW REAR RH 	287-4			

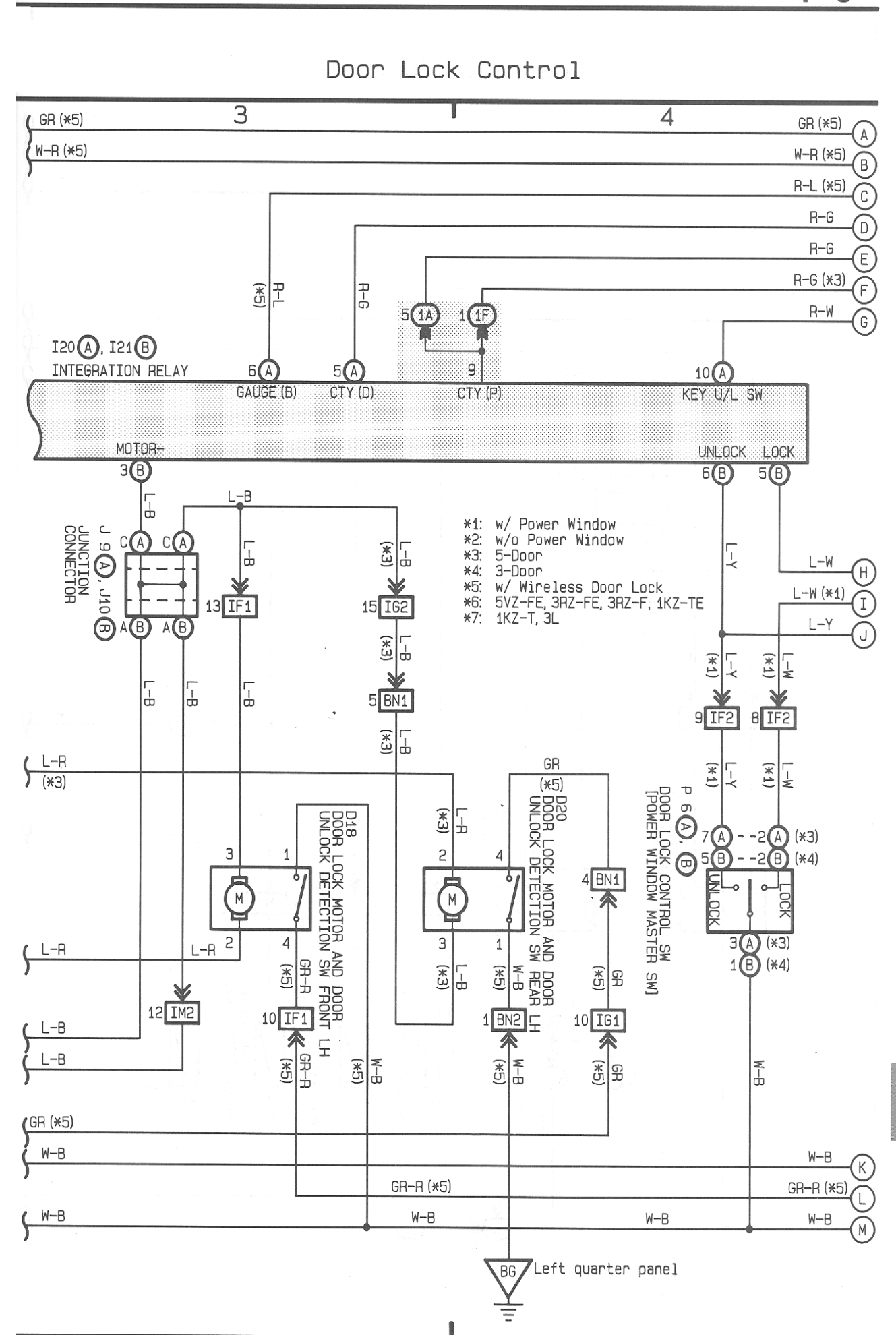
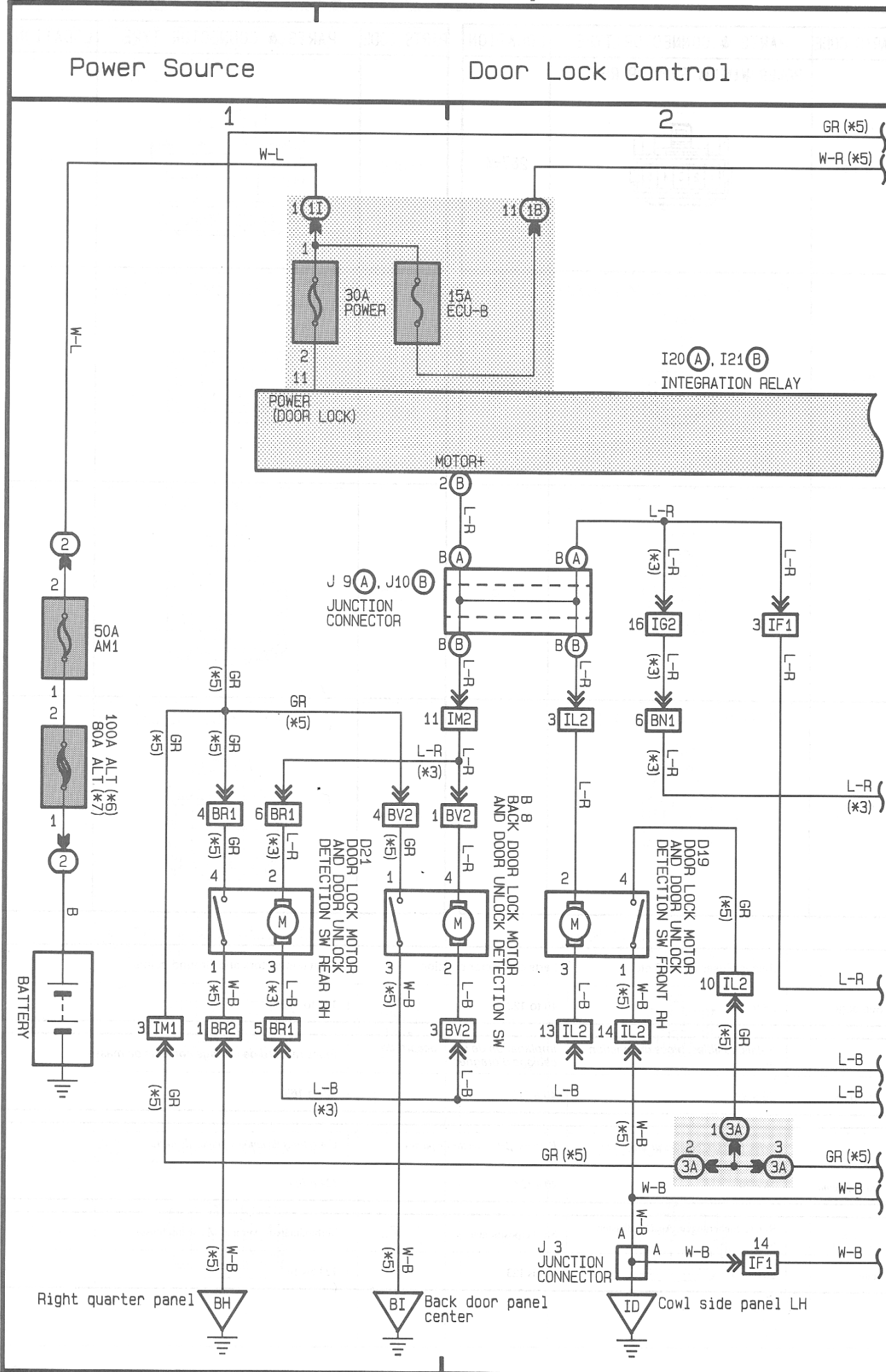
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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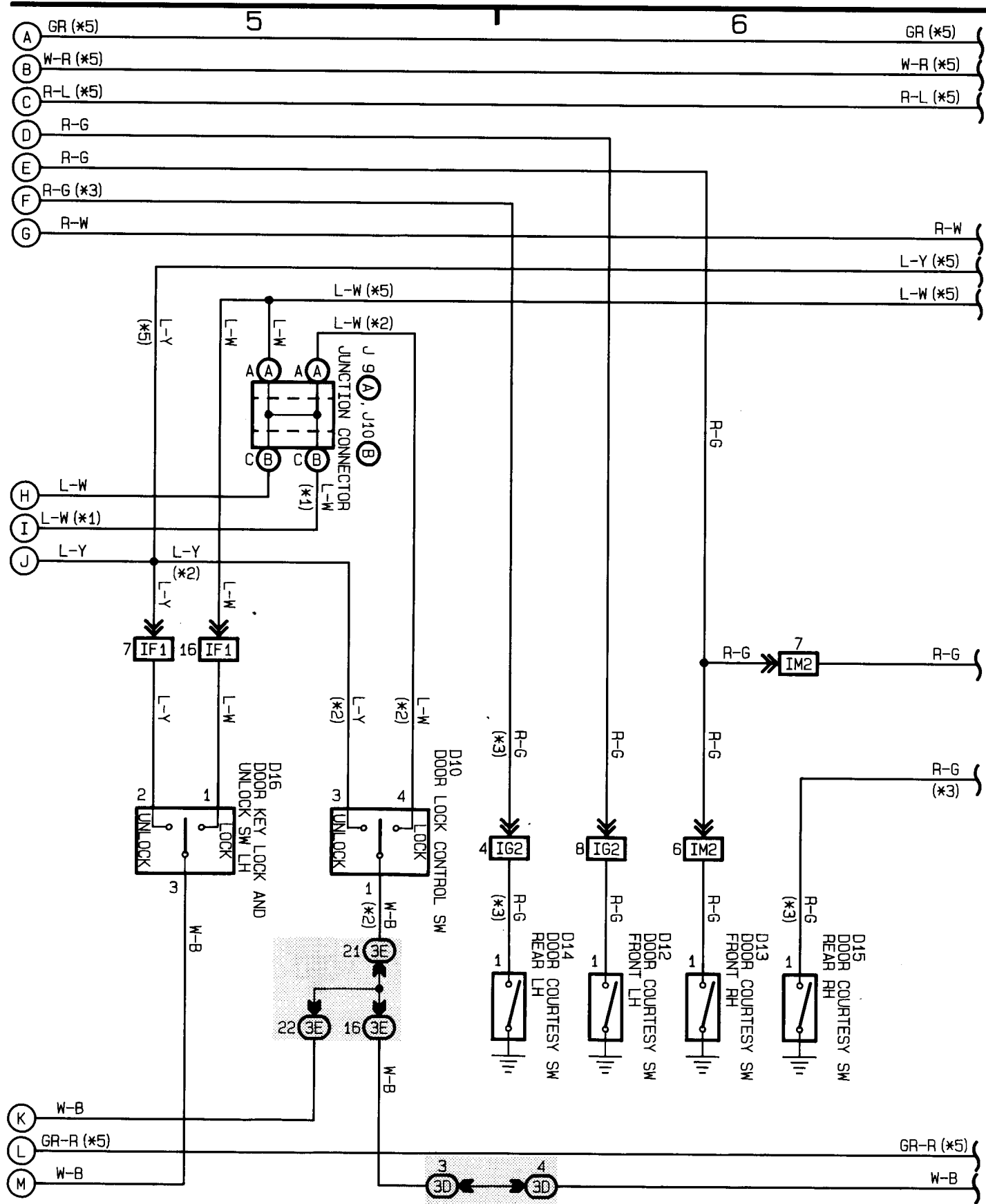
# F ELECTRICAL WIRING DIAGRAM (System Circuits)

(Cont. next page)

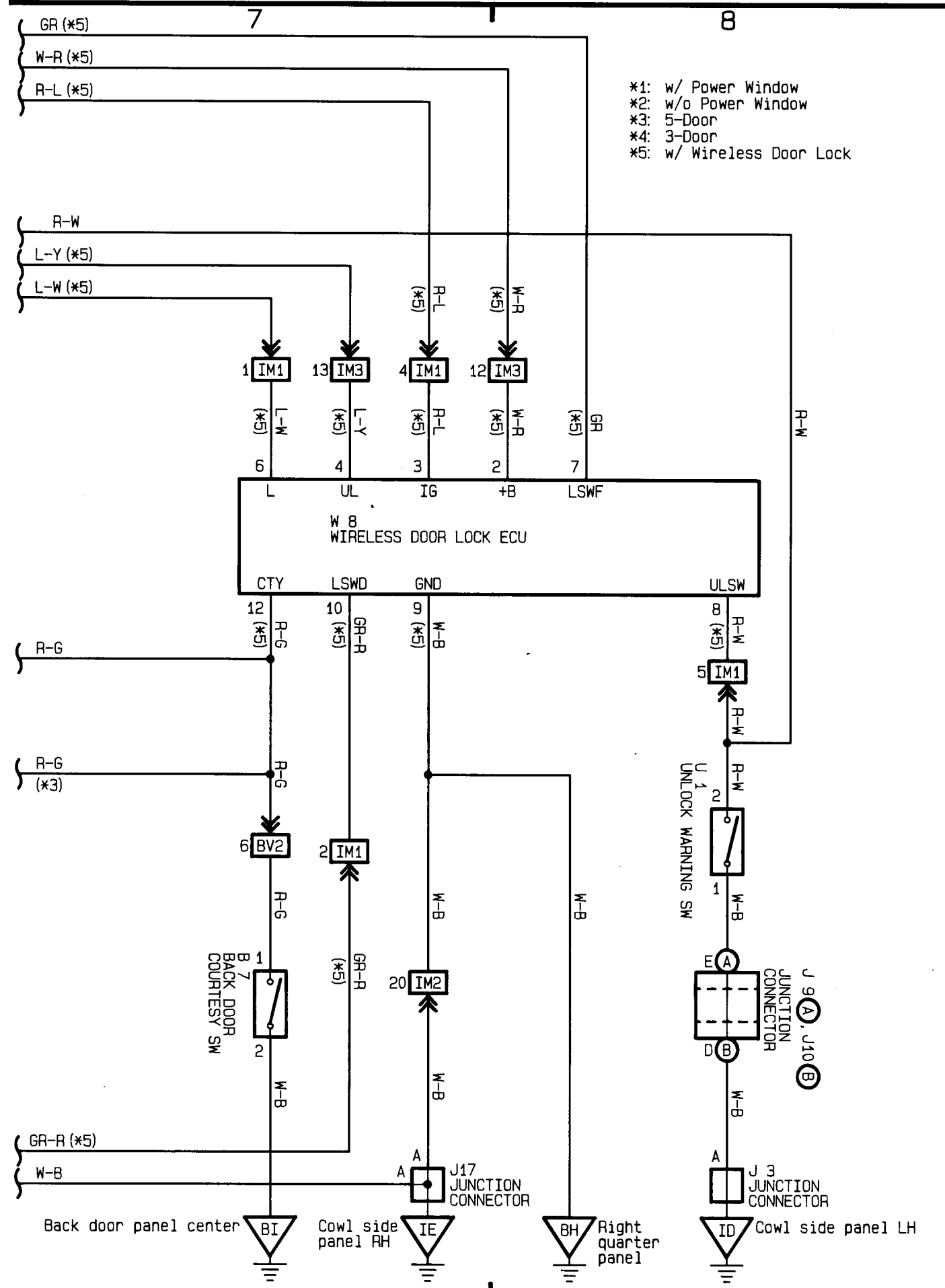


# F ELECTRICAL WIRING DIAGRAM (System Circuits)

## Door Lock Control



## Wireless Door Lock Control








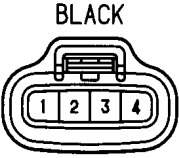



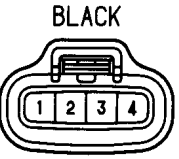


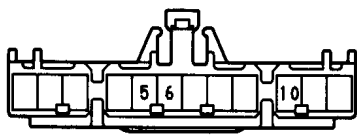


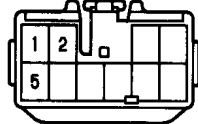
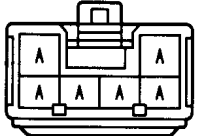

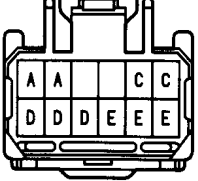
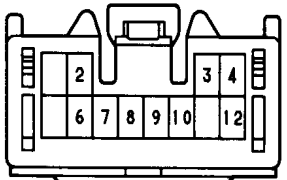
\*1: w/ Power Window  
 \*2: w/o Power Window  
 \*3: 5-Door  
 \*4: 3-Door  
 \*5: w/ Wireless Door Lock

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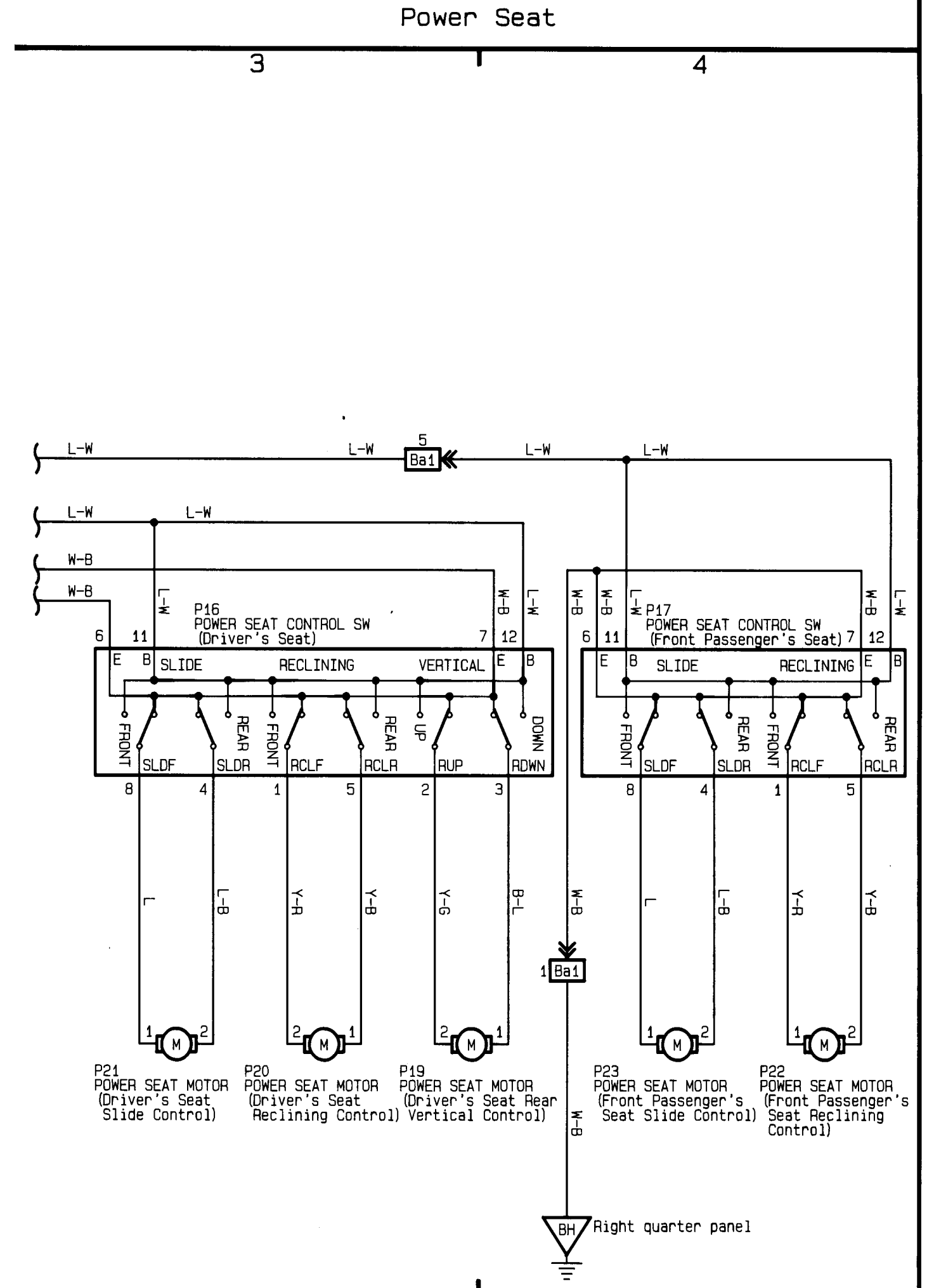
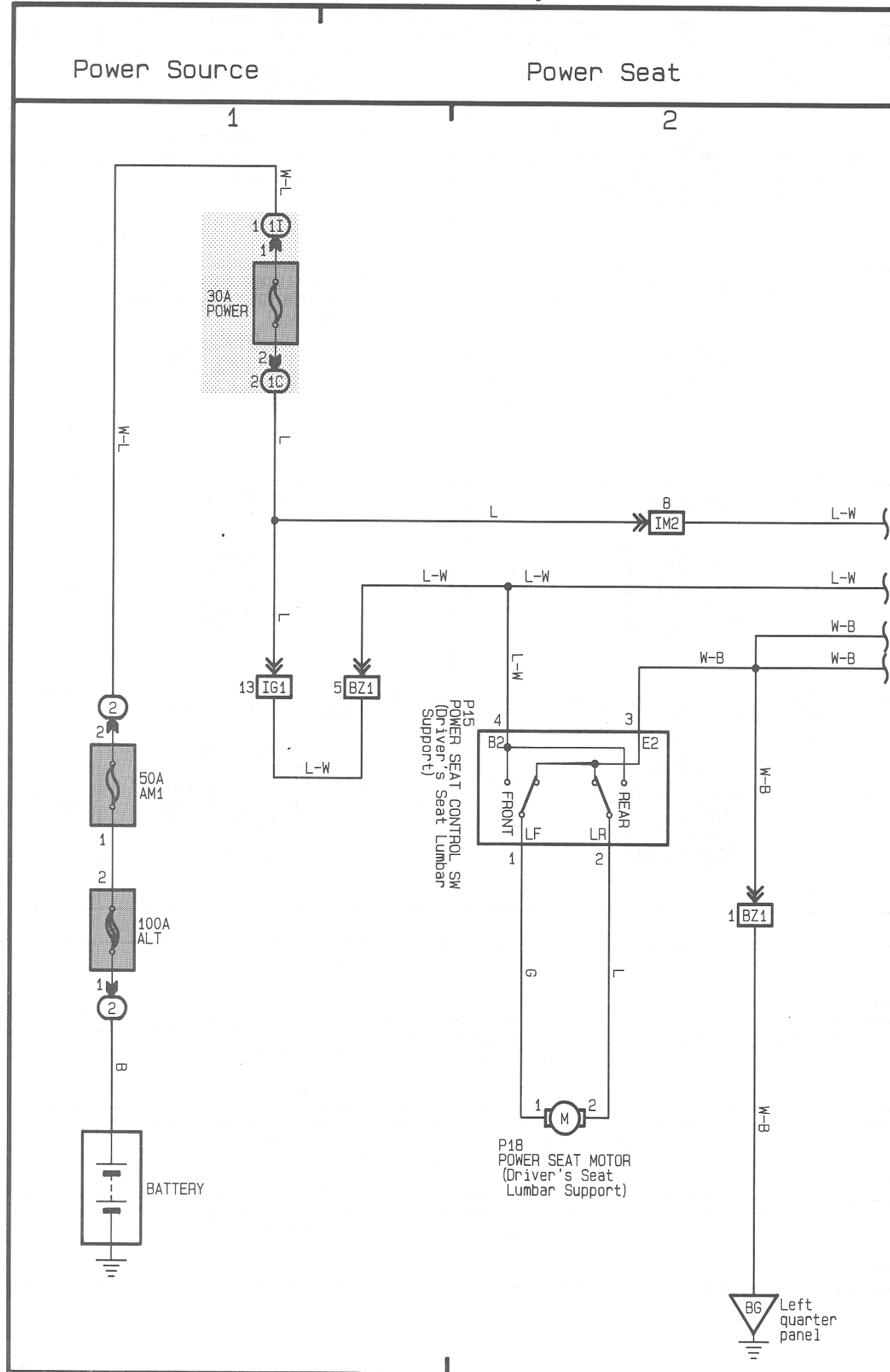
# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
B 7	BACK DOOR COURTESY SW 	293-7	D15	DOOR COURTESY SW REAR RH 	292-6
B 8	BACK DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW BLACK 	290-1 290-2	D16	DOOR KEY LOCK AND UNLOCK SW LH 	292-5
D10	DOOR LOCK CONTROL SW (w/o Power Window) 	292-5	D18	DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW FRONT LH BLACK 	291-3
D12	DOOR COURTESY SW FRONT LH 	292-6	D19	DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW FRONT RH BLACK 	290-2
D13	DOOR COURTESY SW FRONT RH 	292-6	D20	DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW REAR LH BLACK 	291-4
D14	DOOR COURTESY SW REAR LH 	292-6	D21	DOOR LOCK MOTOR AND DOOR UNLOCK DETECTION SW REAR RH BLACK 	290-1

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I20	(A) INTEGRATION RELAY 	291-3 291-4	P 6	(A) DOOR LOCK CONTROL SW (POWER WINDOW MASTER SW) (5-Door) 	291-4
I21	(B) INTEGRATION RELAY 	290-1 290-2 291-3 291-4	P 6	(B) DOOR LOCK CONTROL SW (POWER WINDOW MASTER SW) (3-Door) 	291-4
J 3 J17	JUNCTION CONNECTOR 	290-2 293-7 293-8	U 1	UNLOCK WARNING SW 	293-8
J 9 J10	(A), (B) JUNCTION CONNECTOR BLACK 	290-2 291-3 292-5 293-8	W 8	WIRELESS DOOR LOCK ECU 	293-7 293-8

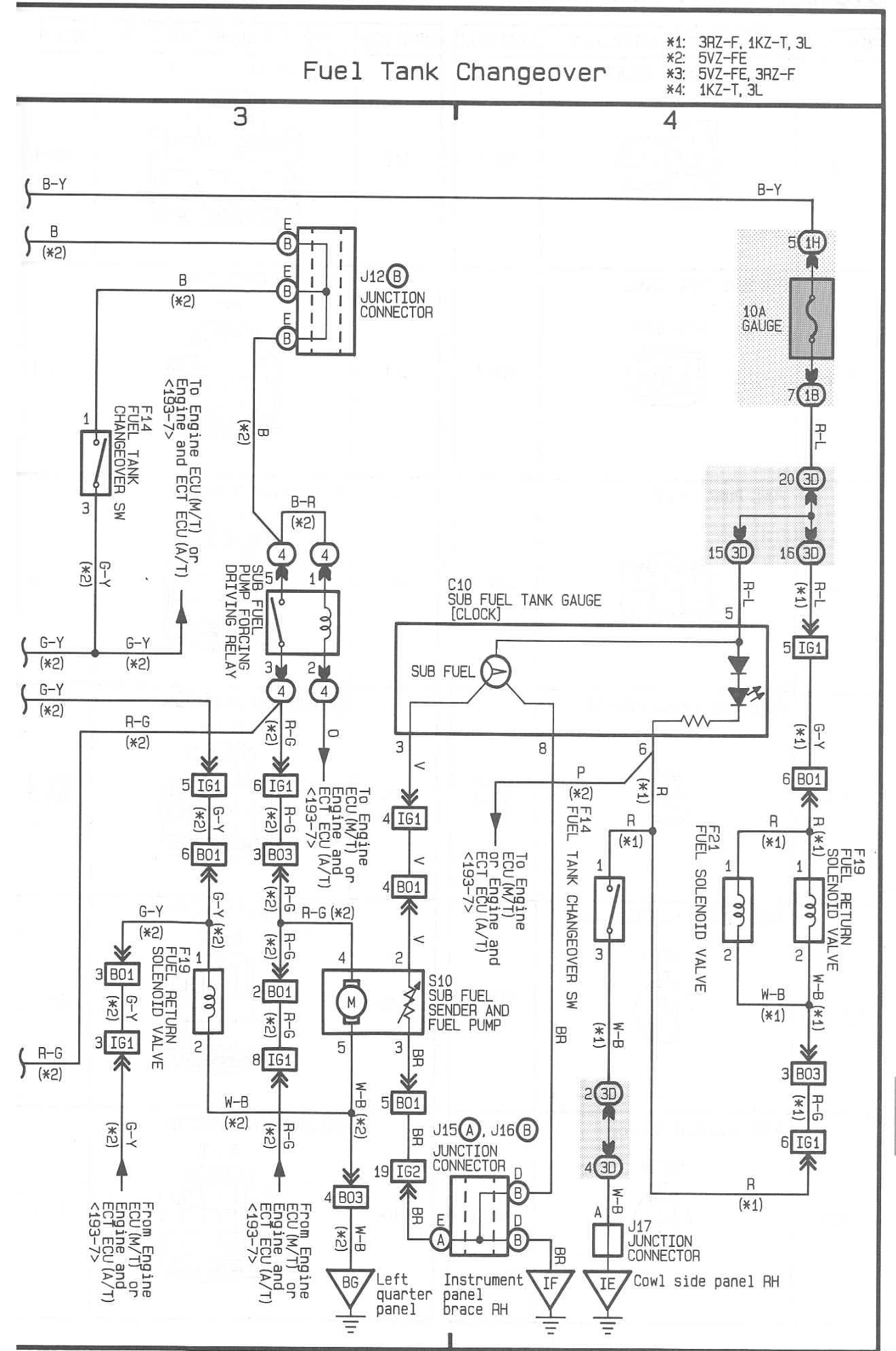
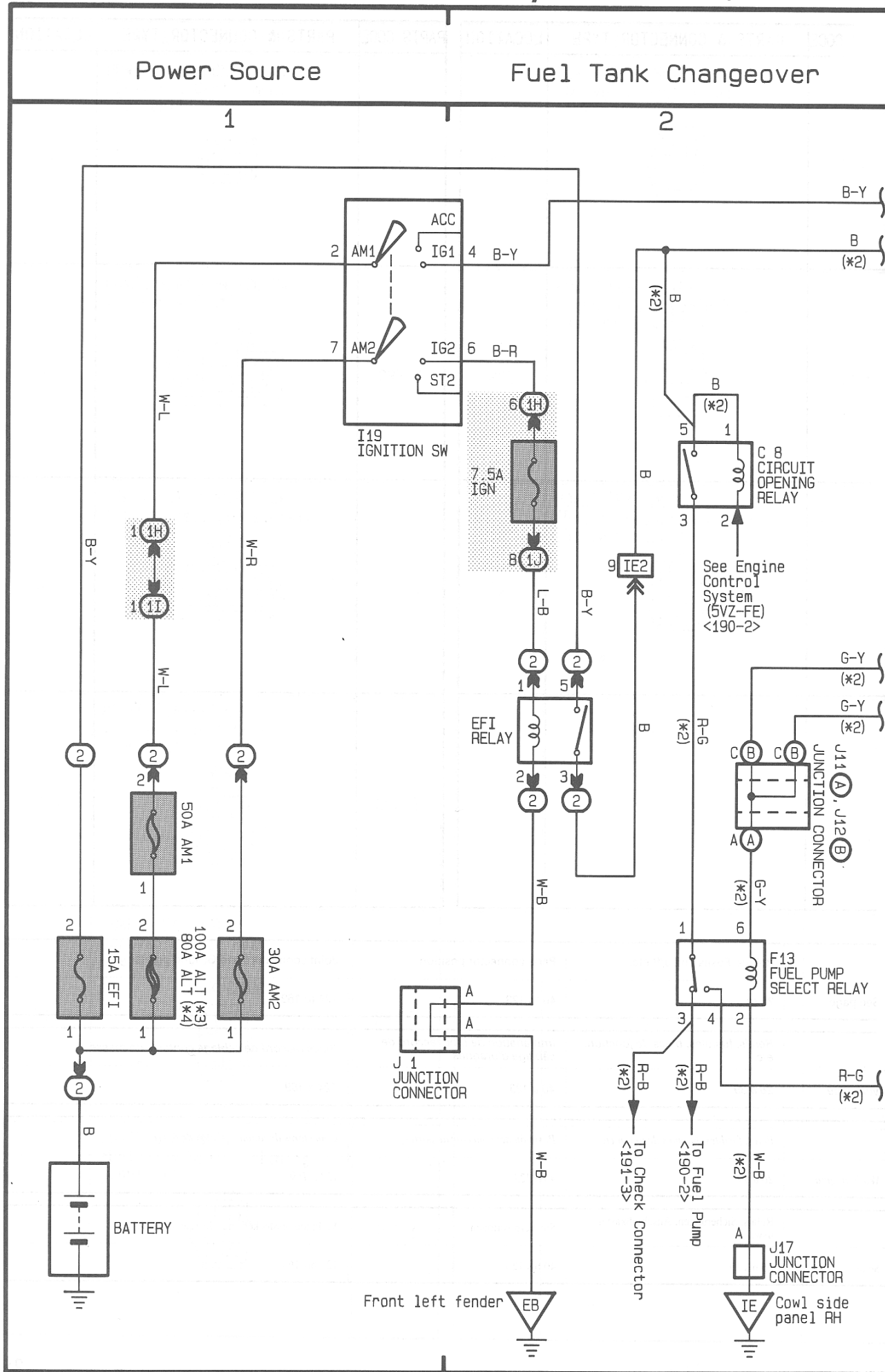
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implantation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

# F ELECTRICAL WIRING DIAGRAM (System Circuits)

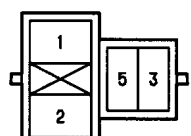
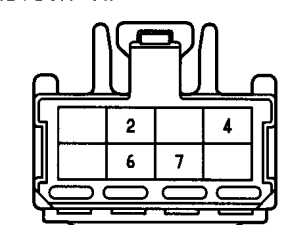

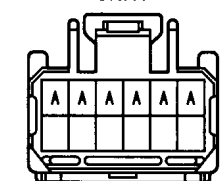
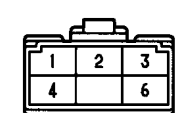
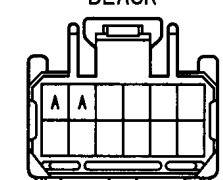

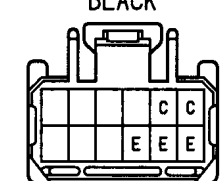

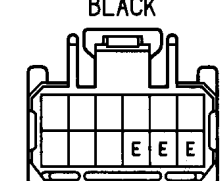
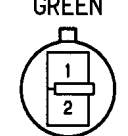
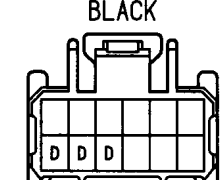


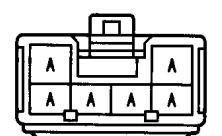



# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C 8	CIRCUIT OPENING RELAY 	300-2	I 19	IGNITION SW 	300-1
C 10	SUB FUEL TANK GAUGE (CLOCK) DARK GRAY 	301-4	J 1	JUNCTION CONNECTOR GRAY 	300-1
F 13	FUEL PUMP SELECT RELAY 	300-2	J 11	Ⓐ JUNCTION CONNECTOR BLACK 	300-2
F 14	FUEL TANK CHANGEOVER SW 	301-3 301-4	J 12	Ⓑ JUNCTION CONNECTOR BLACK 	300-2 301-3
F 19	FUEL RETURN SOLENOID VALVE GREEN 	301-3 301-4	J 15	Ⓐ JUNCTION CONNECTOR BLACK 	301-4
F 21	FUEL SOLENOID VALVE GREEN 	301-4	J 16	Ⓑ JUNCTION CONNECTOR BLACK 	301-4

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J 17	JUNCTION CONNECTOR 	300-2 301-4			
S 10	SUB FUEL SENDER AND FUEL PUMP DARK GRAY 	301-3			

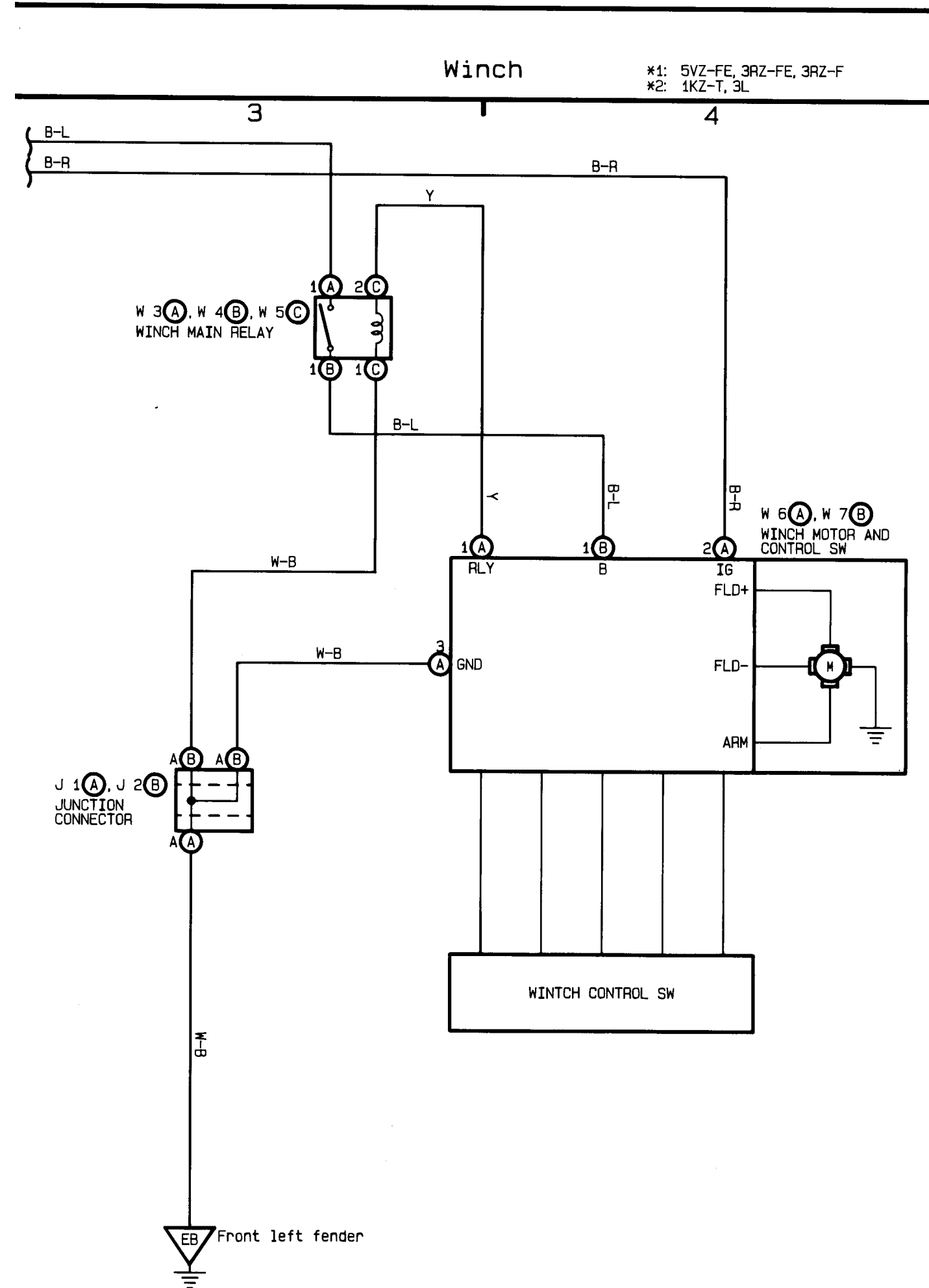
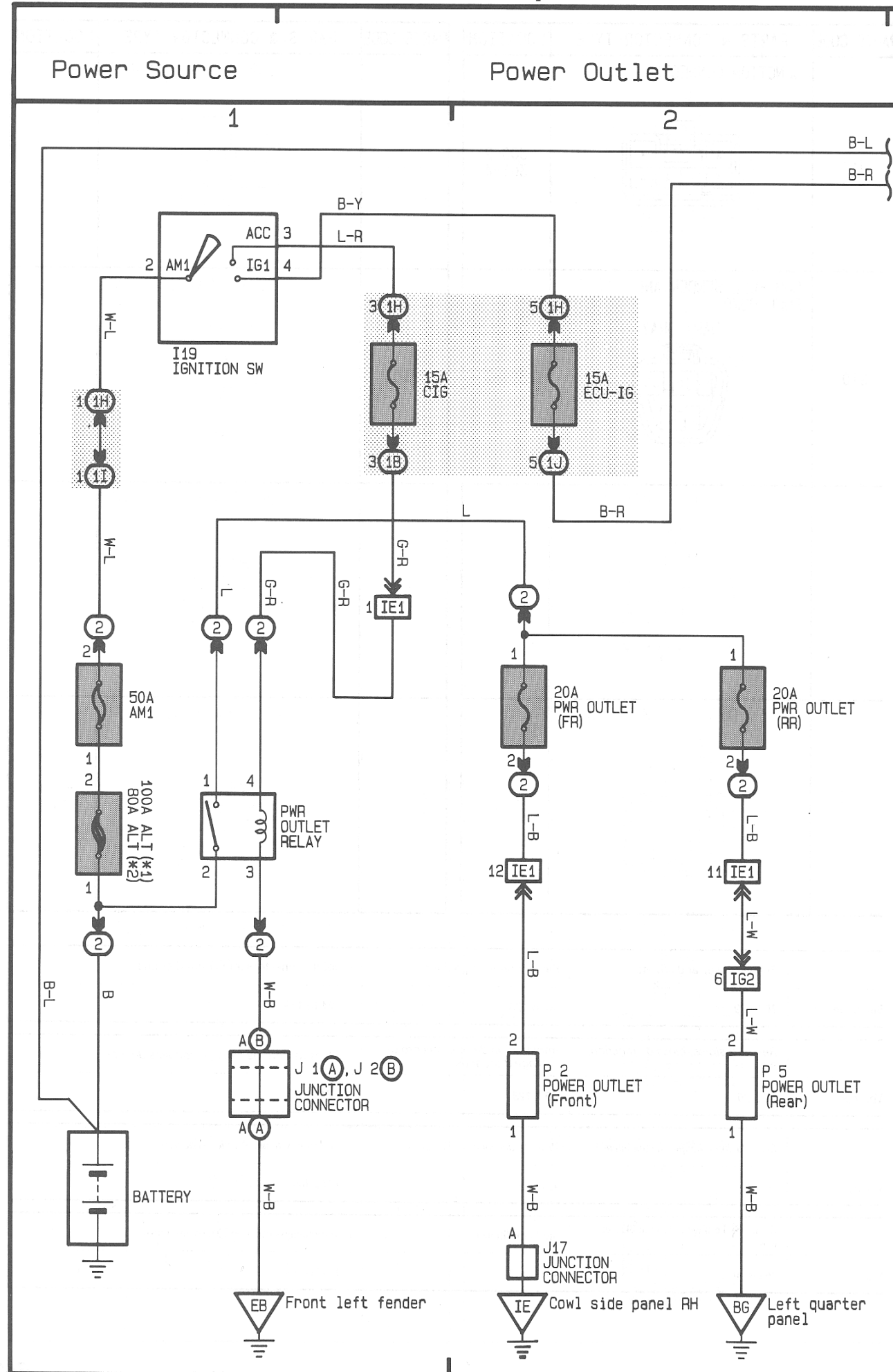
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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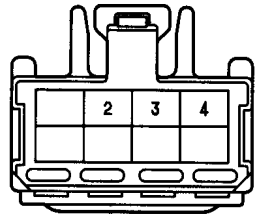

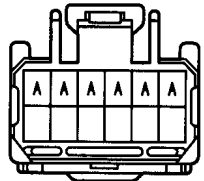

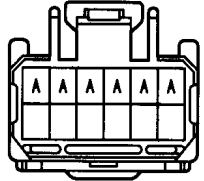

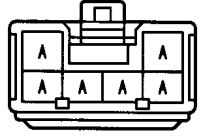
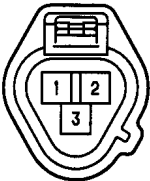



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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I19	IGNITION SW 	304-1	W 3	(A) WINCH MAIN RELAY 	305-3
J 1	(A) JUNCTION CONNECTOR GRAY 	304-1 305-3	W 4	(B) WINCH MAIN RELAY 	305-3
J 2	(B) JUNCTION CONNECTOR GRAY 	304-1 305-3	W 5	(C) WINCH MAIN RELAY GRAY 	305-3
J17	JUNCTION CONNECTOR 	304-2	W 6	(A) WINCH MOTOR AND CONTROL SW DARK GRAY 	305-4
P 2	POWER OUTLET(Front) GRAY 	304-2	W 7	(B) WINCH MOTOR AND CONTROL SW 	305-4
P 5	POWER OUTLET(Rear) 	304-2			

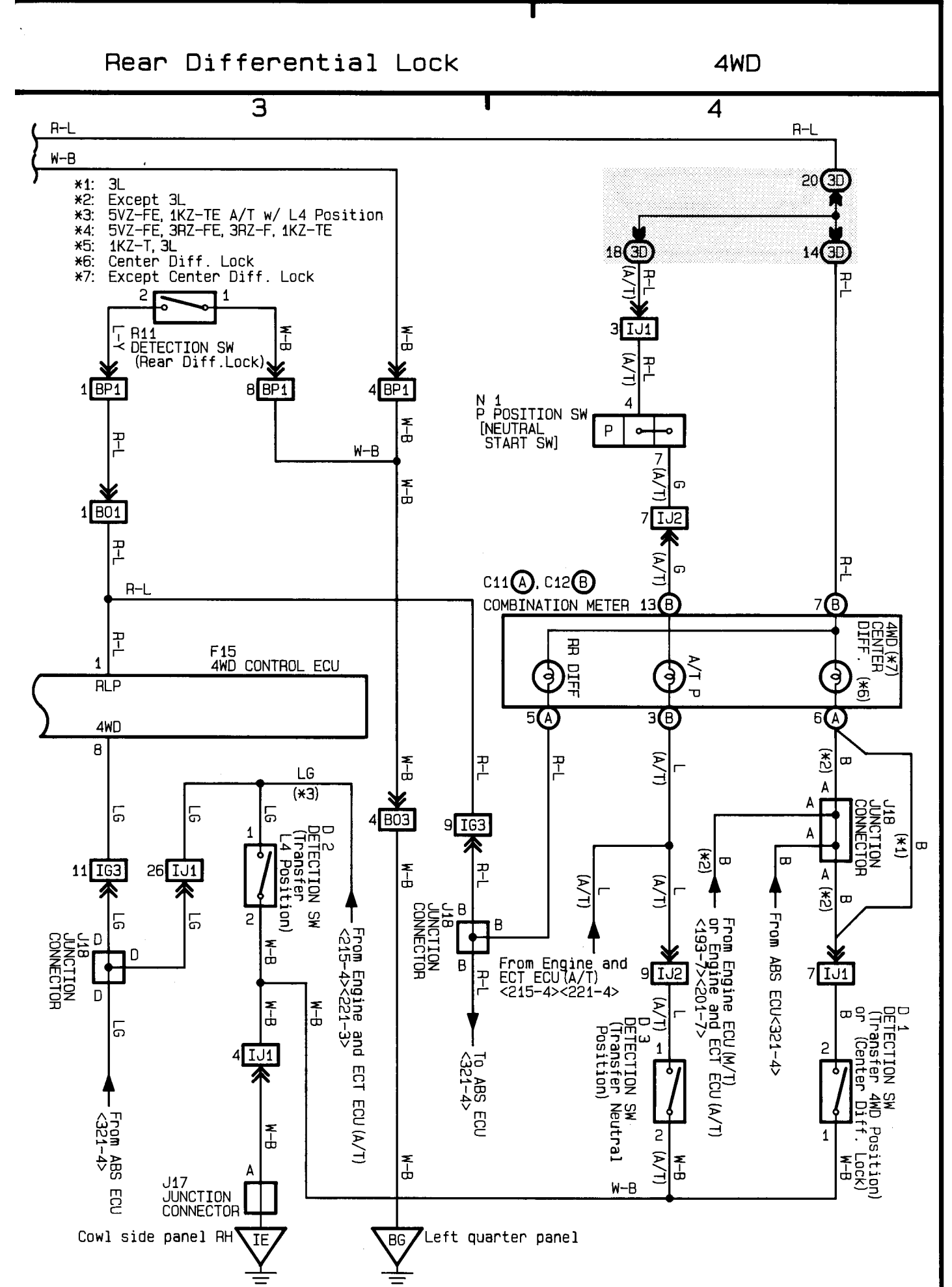
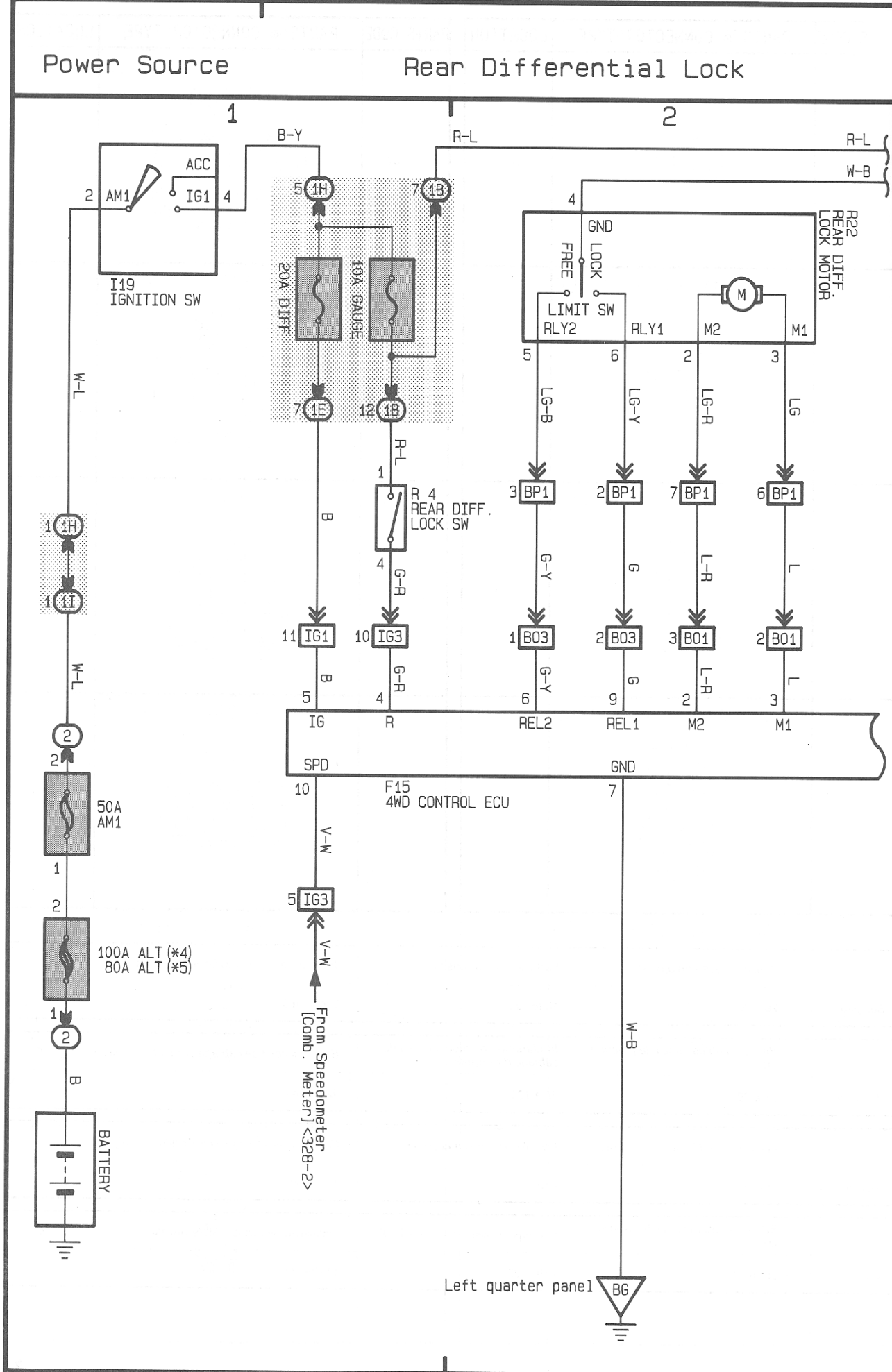
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'oragnes	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

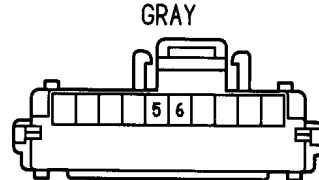
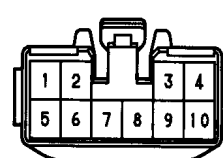
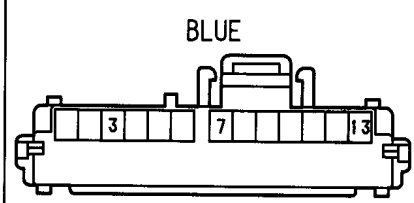
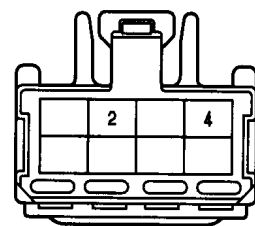
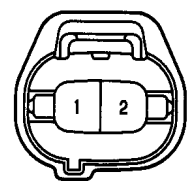
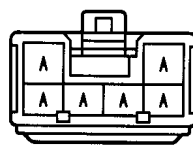
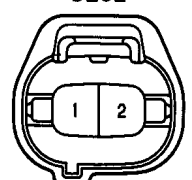
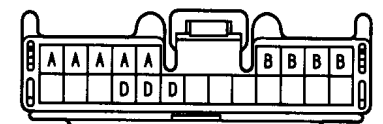
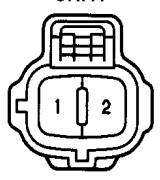
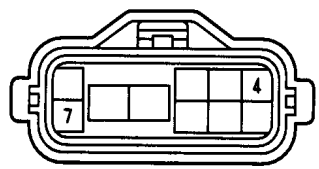
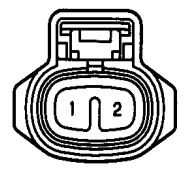

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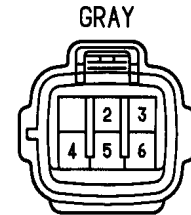
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



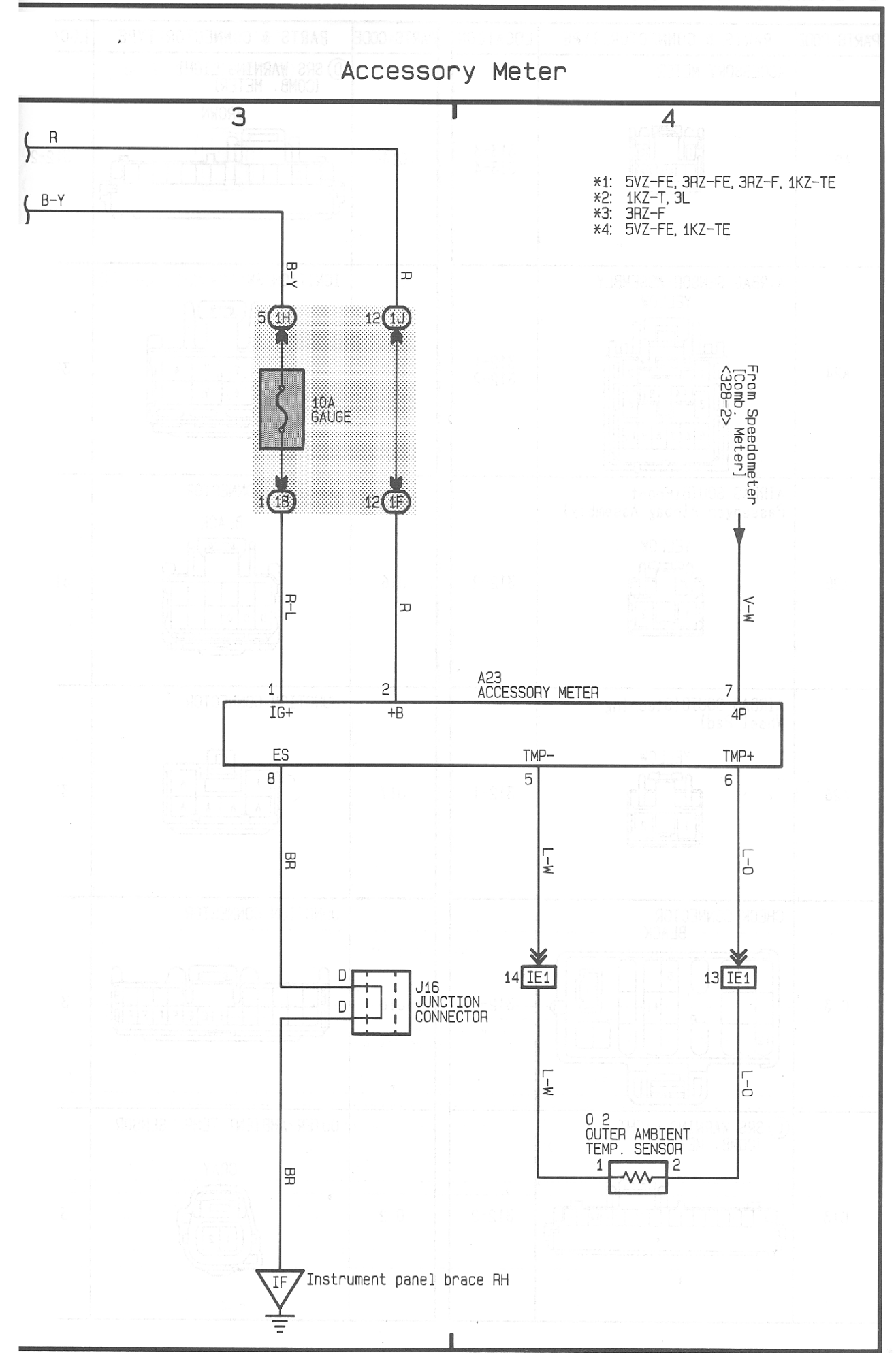
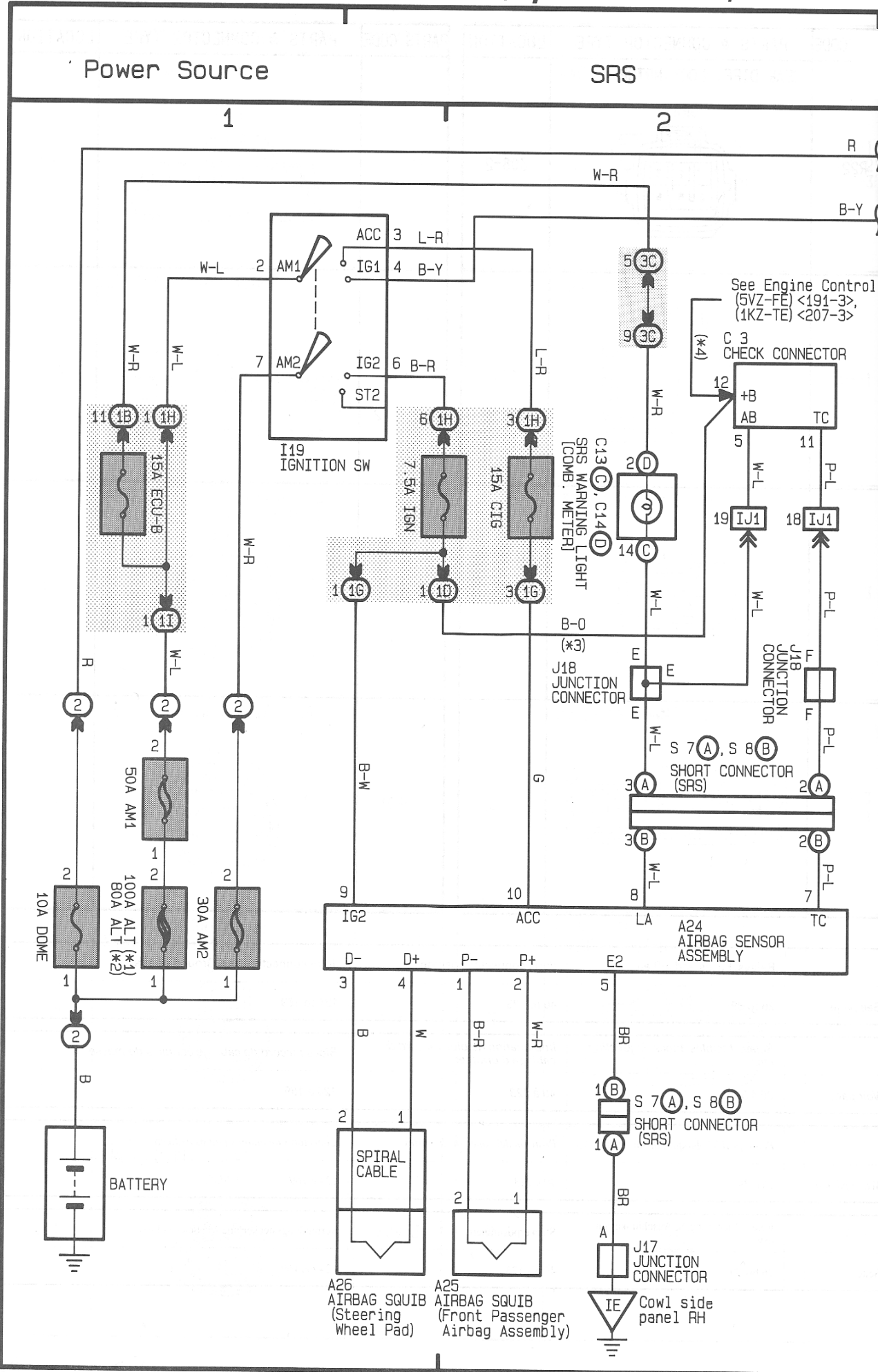
# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C11	(A) COMBINATION METER GRAY 	309-4	F15	4WD CONTROL ECU 	308-1 308-2 309-3
C12	(B) COMBINATION METER BLUE 	309-4	I19	IGNITION SW 	308-1
D 1	DETECTION SW(Transfer 4WD Position) or (Center Diff. Lock) BLUE 	309-4	J17	JUNCTION CONNECTOR 	309-3
D 2	DETECTION SW(Transfer L4 Position) BLUE 	309-3	J18	JUNCTION CONNECTOR 	309-3 309-4
D 3	DETECTION SW(Transfer Neutral Position) GRAY 	309-4	N 1	P POSITION SW (NEUTRAL START SW) GRAY 	309-4
D11	DETECTION SW (Rear Diff. Lock) GRAY 	309-3	R 4	REAR DIFF. LOCK SW 	308-1

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
R22	REAR DIFF. LOCK MOTOR GRAY 	308-2			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

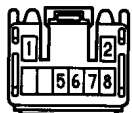
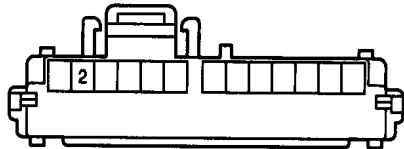
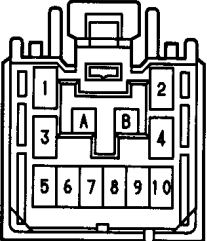
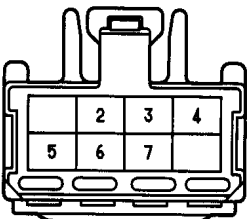
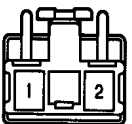
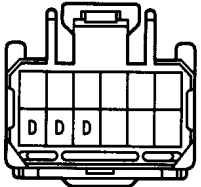
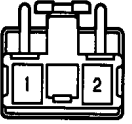
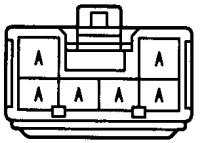
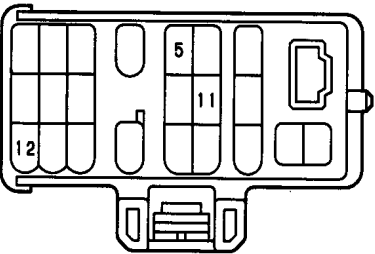
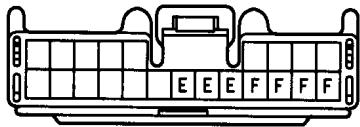
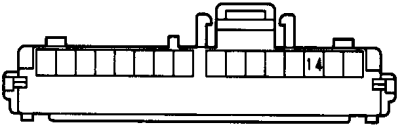

# F ELECTRICAL WIRING DIAGRAM (System Circuits)





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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A23	ACCESSORY METER 	313-3 313-4	C14	Ⓐ SRS WARNING LIGHT (COMB. METER) BROWN 	312-2
A24	AIRBAG SENSOR ASSEMBLY YELLOW 	312-1 312-2	I19	IGNITION SW 	312-1
A25	AIRBAG SQUIB (Front Passenger Airbag Assembly) YELLOW 	312-2	J16	JUNCTION CONNECTOR BLACK 	313-3
A26	AIRBAG SQUIB (Steering Wheel Pad) YELLOW 	312-1	J17	JUNCTION CONNECTOR 	312-2
C 3	CHECK CONNECTOR BLACK 	312-2	J18	JUNCTION CONNECTOR 	312-2
C13	Ⓒ SRS WARNING LIGHT (COMB. METER) 	312-2	O 2	OUTER AMBIENT TEMP. SENSOR GRAY 	313-4

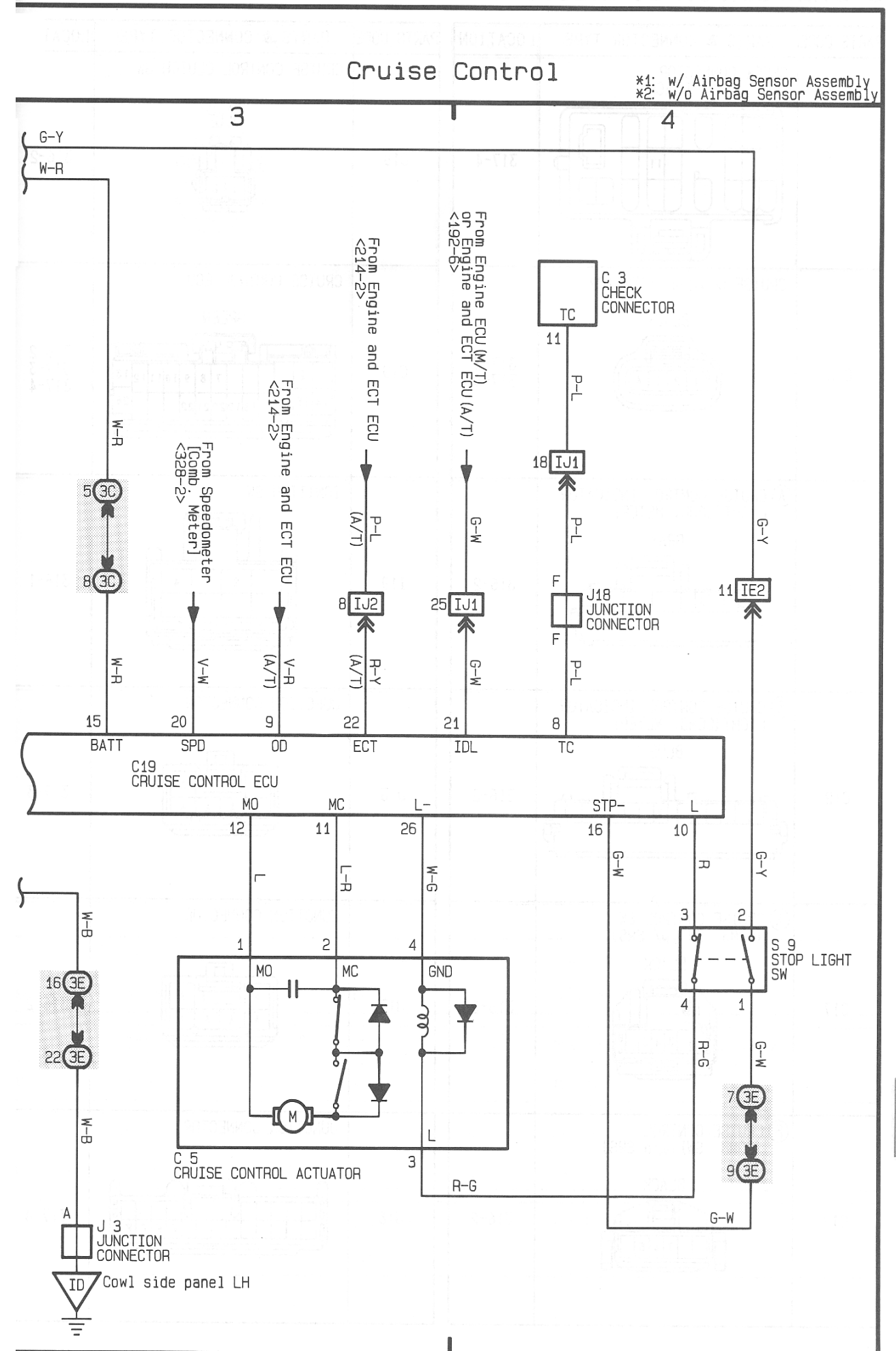
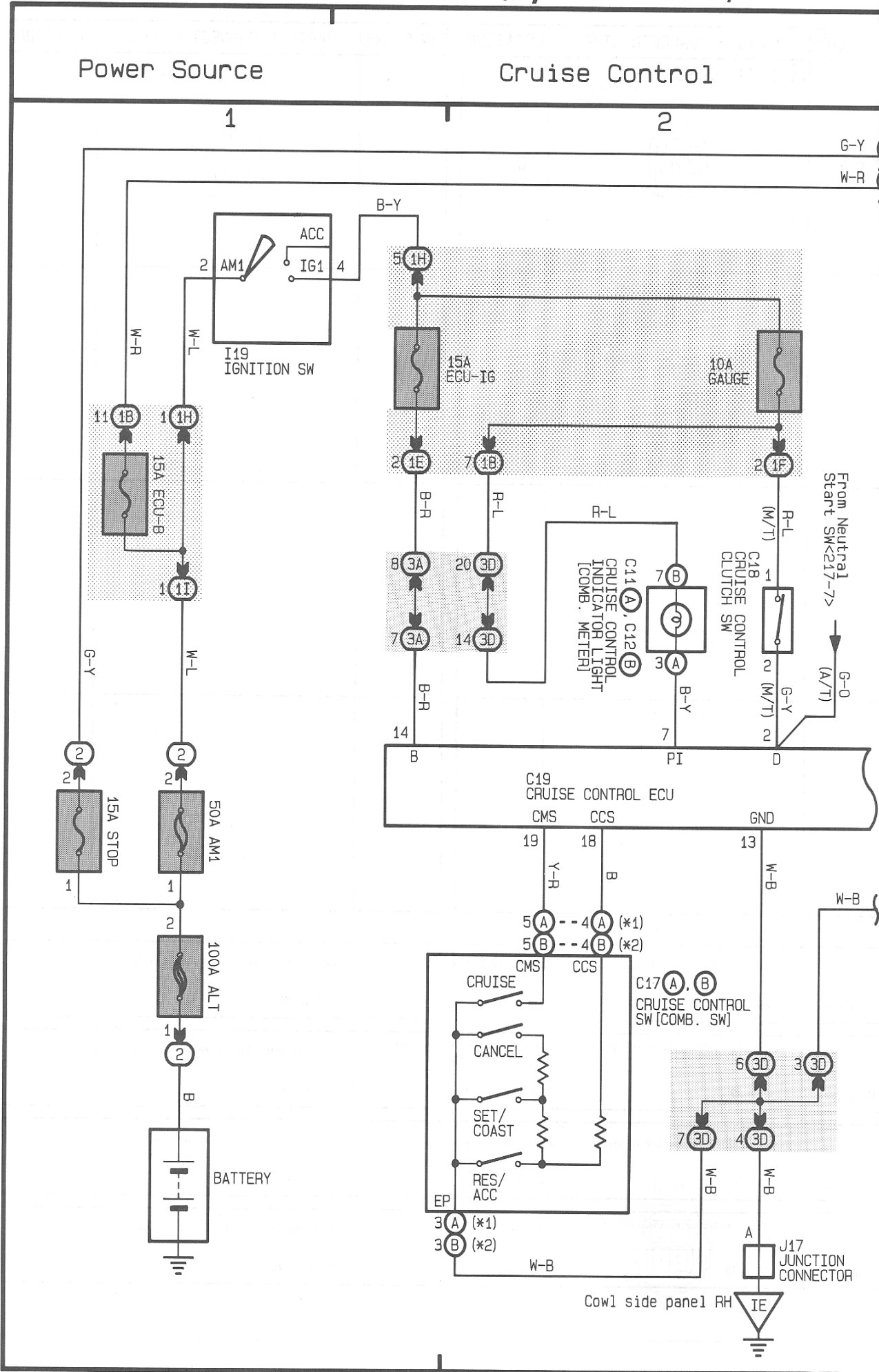
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
S 7	Ⓐ SHORT CONNECTOR (SRS) 	312-2			
S 8	Ⓑ SHORT CONNECTOR (SRS) 	312-2			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Ve la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

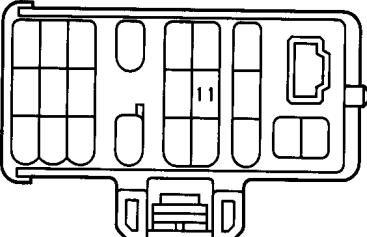
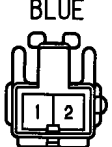
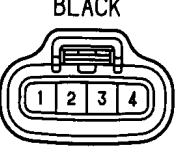
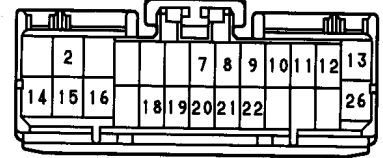
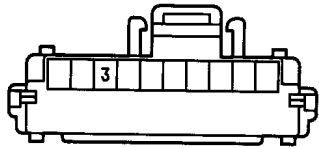
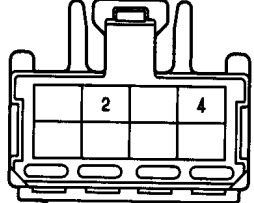
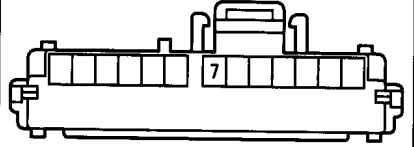
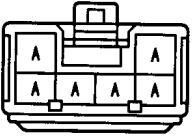
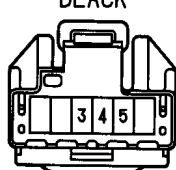
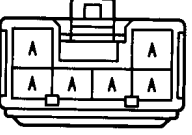
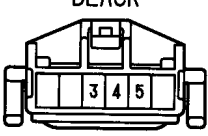
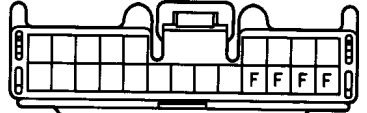
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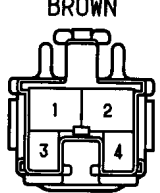
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C 3	CHECK CONNECTOR BLACK 	317-4	C18	CRUISE CONTROL CLUTCH SW BLUE 	316-2
C 5	CRUISE CONTROL ACTUATOR BLACK 	317-3 317-4	C19	CRUISE CONTROL ECU GREEN 	316-2 317-3 317-4
C11	Ⓐ CRUISE CONTROL INDICATOR LIGHT (COMB. METER) GRAY 	316-2	I19	IGNITION SW 	316-1
C12	Ⓑ CRUISE CONTROL INDICATOR LIGHT (COMB. METER) BLUE 	316-2	J 3	JUNCTION CONNECTOR 	317-3
C17	Ⓐ CRUISE CONTROL SW (COMB. SW) (w/ SRS) BLACK 	316-2	J17	JUNCTION CONNECTOR 	316-2
C17	Ⓑ CRUISE CONTROL (COMB. SW) (w/o SRS) BLACK 	316-2	J18	JUNCTION CONNECTOR 	317-4

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
S 9	STOP LIGHT SW BROWN 	317-4			

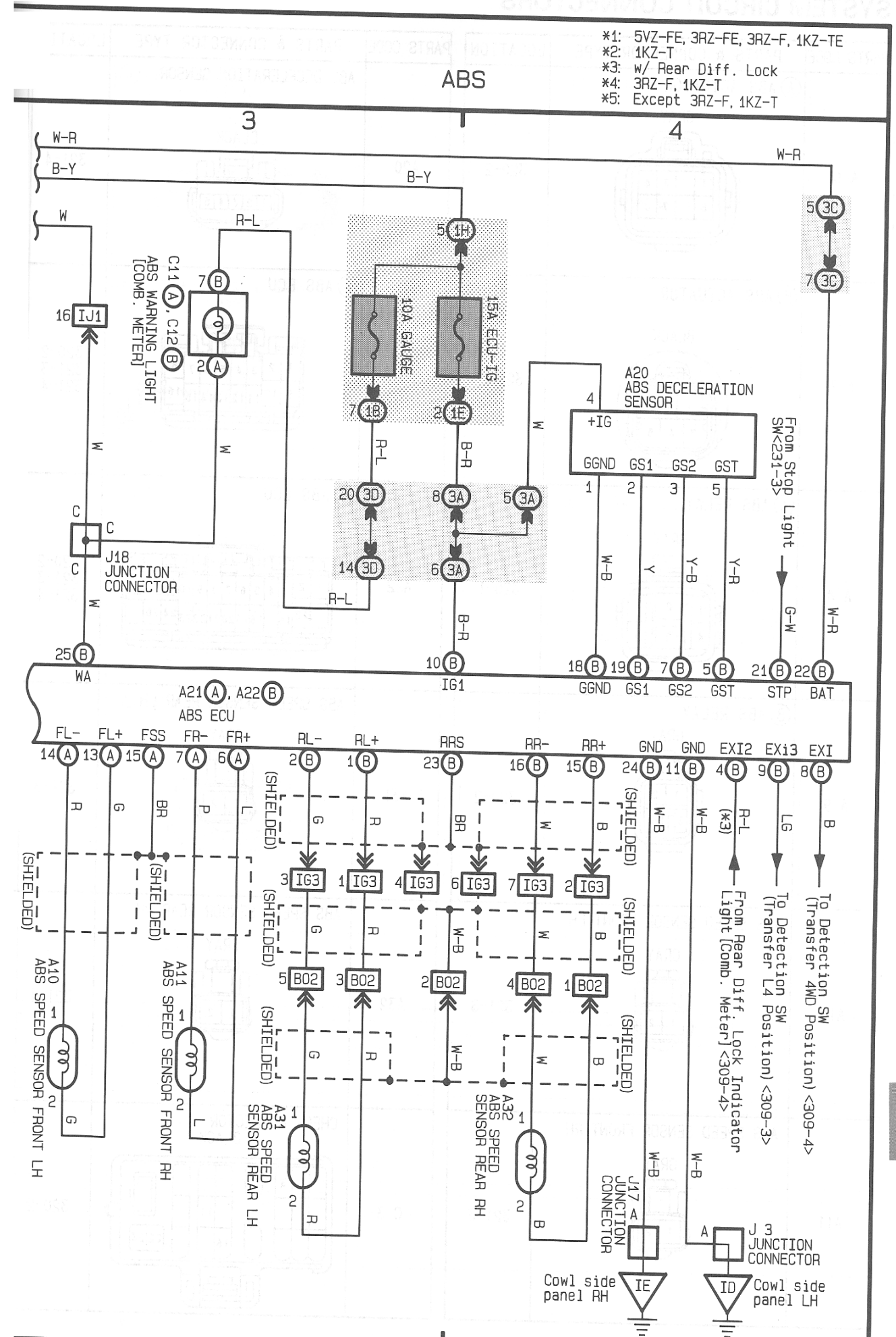
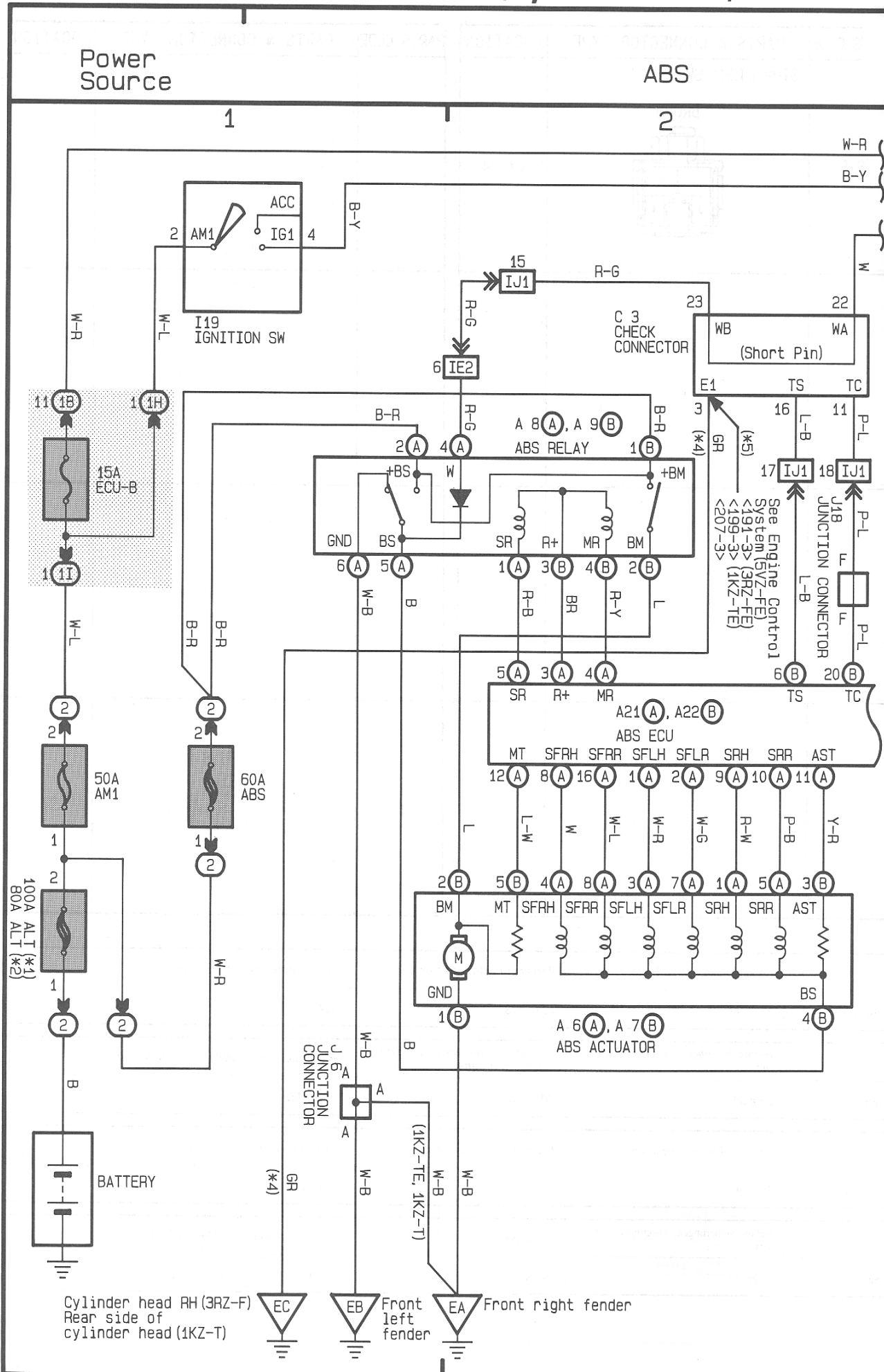
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlusskasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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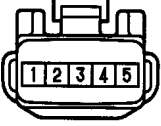
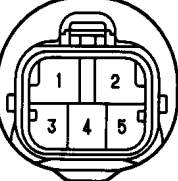
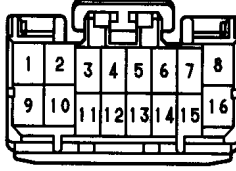
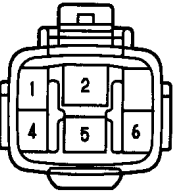
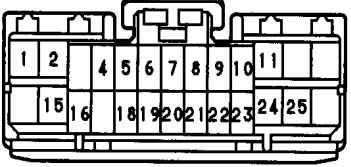
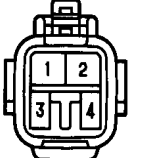




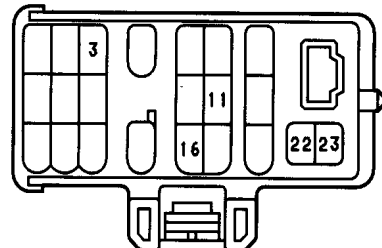
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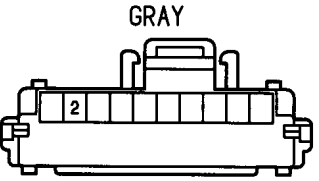
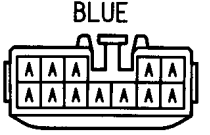
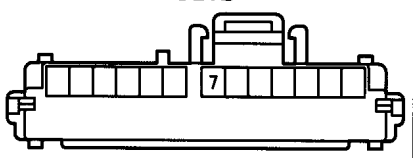
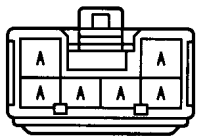
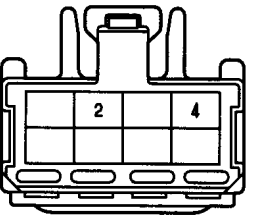
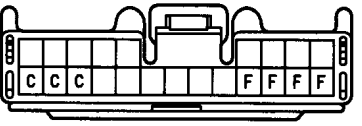
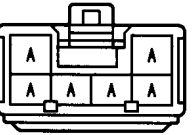


# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A 6	<b>(A) ABS ACTUATOR</b> GRAY 	320-2	A20	ABS DECELERATION SENSOR BLACK 	321-4
A 7	<b>(B) ABS ACTUATOR</b> BLACK 	320-2	A21	<b>(A) ABS ECU</b> 	320-2 321-3 321-4
A 8	<b>(A) ABS RELAY</b> GRAY 	320-1	A22	<b>(B) ABS ECU</b> 	320-2 321-3 321-4
A 9	<b>(B) ABS RELAY</b> GRAY 	320-2	A31	ABS SPEED SENSOR REAR LH GRAY 	321-3
A10	ABS SPEED SENSOR FRONT LH GRAY 	321-3	A32	ABS SPEED SENSOR REAR RH GRAY 	321-4
A11	ABS SPEED SENSOR FRONT RH GRAY 	321-3	C 3	CHECK CONNECTOR BLACK 	320-2

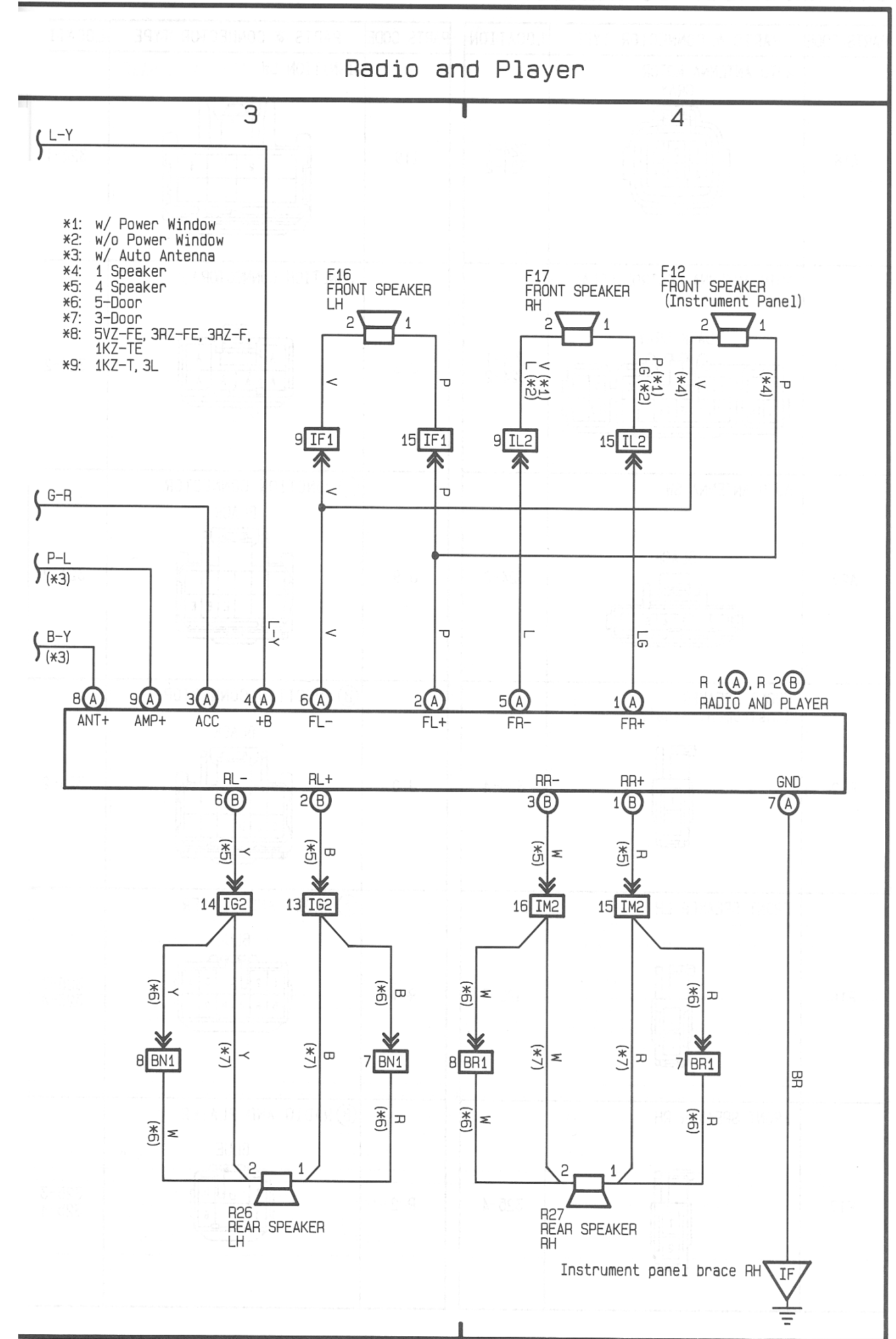
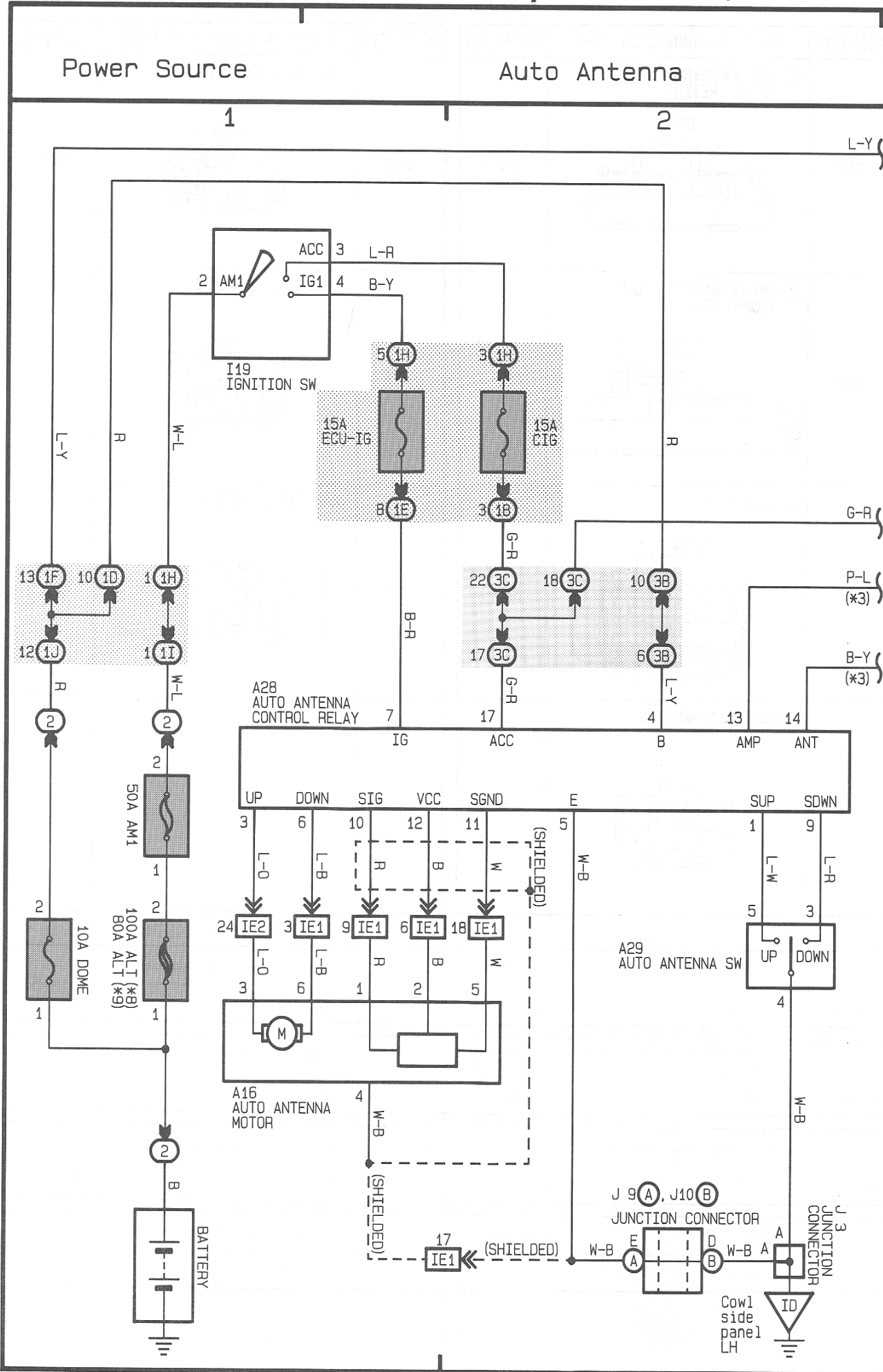
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
C11	<b>(A) ABS WARNING LIGHT [COMB. METER]</b> GRAY 	321-3	J 6	JUNCTION CONNECTOR BLUE 	320-1
C12	<b>(B) ABS WARNING LIGHT [COMB. METER]</b> BLUE 	321-3	J17	JUNCTION CONNECTOR 	321-4
I19	IGNITION SW 	320-1	J18	JUNCTION CONNECTOR 	320-2 321-3
J 3	JUNCTION CONNECTOR 	321-4			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implantation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169


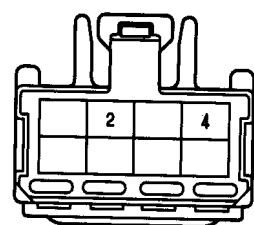
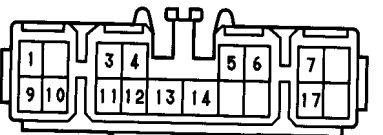
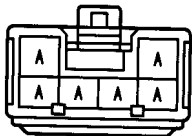

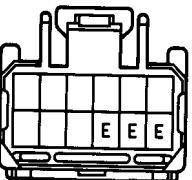
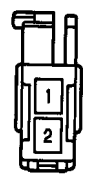
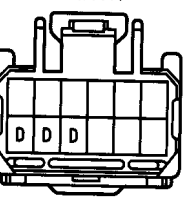
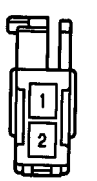
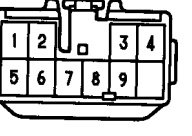
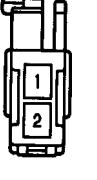
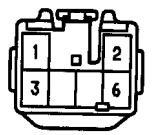
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A16	AUTO ANTENNA MOTOR GRAY 	324-1 324-2	I19	IGNITION SW 	324-1
A28	AUTO ANTENNA CONTROL RELAY DARK GRAY 	324-1 324-2	J 3	JUNCTION CONNECTOR 	324-2
A29	AUTO ANTENNA SW BLACK 	324-2	J 9	Ⓐ JUNCTION CONNECTOR BLACK 	324-2
F12	FRONT SPEAKER (Instrument panel) 	325-4	J10	Ⓑ JUNCTION CONNECTOR BLACK 	324-2
F16	FRONT SPEAKER LH 	325-3	R 1	Ⓐ RADIO AND PLAYER BLUE 	325-3 325-4
F17	FRONT SPEAKER RH 	325-4	R 2	Ⓑ RADIO AND PLAYER BLUE 	325-3 325-4

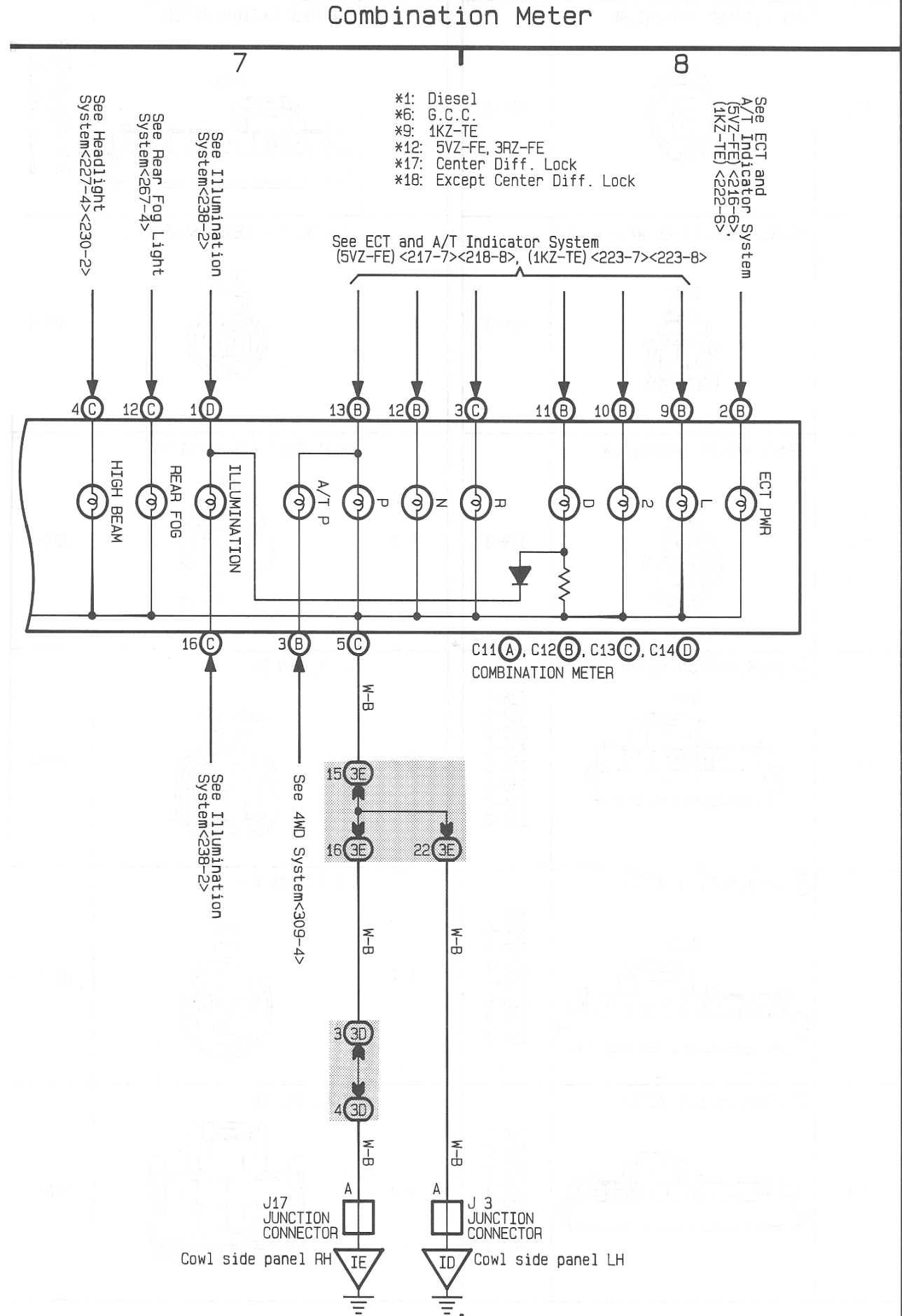
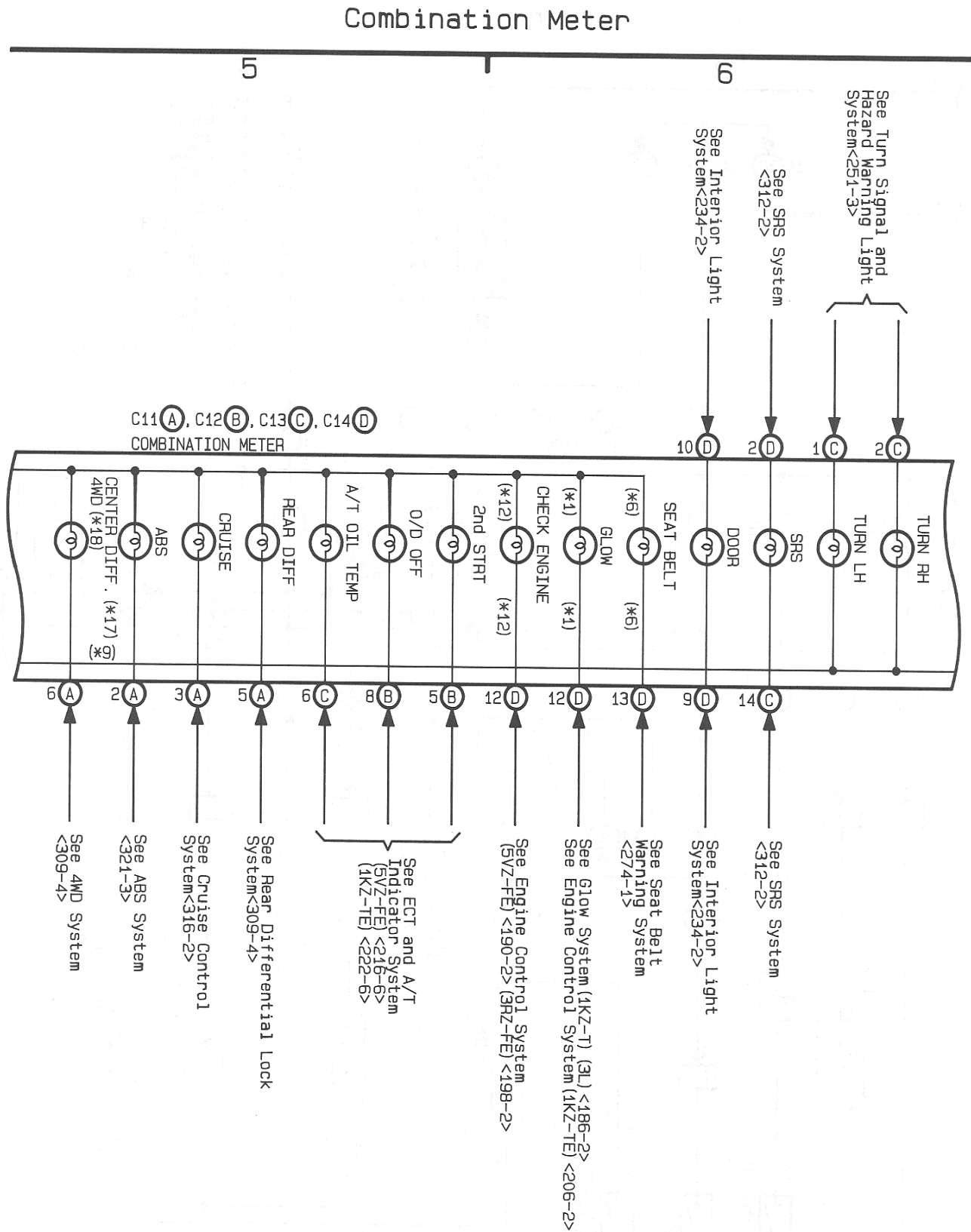
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
R26	REAR SPEAKER LH 	325-3			
R27	REAR SPEAKER RH 	325-4			

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implanation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	<i>Relais, Sicherungen, Anschlußkasten usw.</i>	<i>Steckerpositionen</i>	<i>Verbindungsstecker und Masseanschlüsse</i>
Seite	26 bis 39	40 bis 123	124 bis 169

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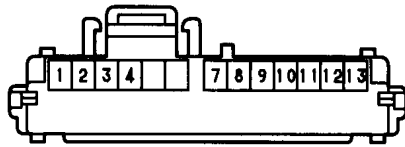




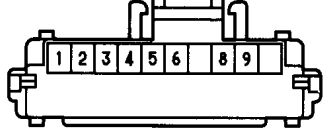

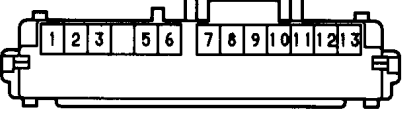


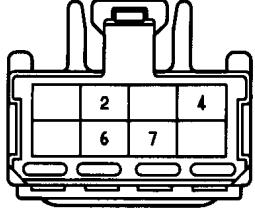


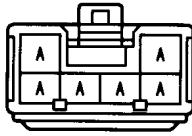
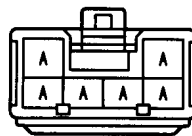
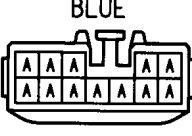
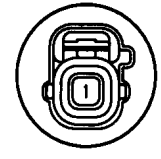
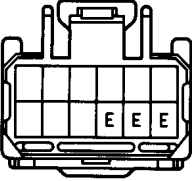
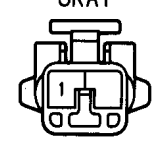
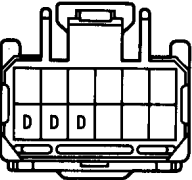



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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A12	AIR CLEANER WARNING SW 	329-4	C14	ⓓ COMBINATION METER BROWN 	328-1 328-2 329-3 329-4 330-5 330-6 331-7 331-8
B 2	BRAKE FLUID LEVEL WARNING SW GRAY 	329-3	E 2	ENGINE OIL LEVEL SENSOR GRAY 	329-4
B 3	BRAKE VACUUM WARNING SW BLACK 	329-3	F 9	FUEL FILTER WARNING SW GRAY 	329-4
C11	Ⓐ COMBINATION METER GRAY 	328-1 328-2 329-3 329-4 330-5 330-6 331-7 331-8	F20	FUEL SENDER DARK GRAY 	328-2
C12	Ⓑ COMBINATION METER BLUE 	328-1 328-2 329-3 329-4 330-5 330-6 331-7 331-8	I 7	INJECTION PUMP GRAY 	328-1
C13	Ⓒ COMBINATION METER 	328-1 328-2 329-3 329-4 330-5 330-6 331-7 331-8	I19	IGNITION SW 	328-1

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
J 3	JUNCTION CONNECTOR 	331-7	J17	JUNCTION CONNECTOR 	328-2 331-7
J 6	JUNCTION CONNECTOR BLUE 	329-4	O 1	OIL PRESSURE SW (Except 3L) GRAY 	329-3
J15	Ⓐ JUNCTION CONNECTOR BLACK 	328-2	O 1	OIL PRESSURE SW (3L) GRAY 	329-3
J16	Ⓑ JUNCTION CONNECTOR BLACK 	328-2	P 4	PARKING BRAKE SW BLACK 	329-3

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
S 1	SPEED SENSOR (Combination Meter)  BLACK 	328-2			
W 1	WATER TEMP. SENDER (5VZ-FE)  	329-3			
W 1	WATER TEMP. SENDER (Except 5VZ-FE)  GRAY 	329-3			

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

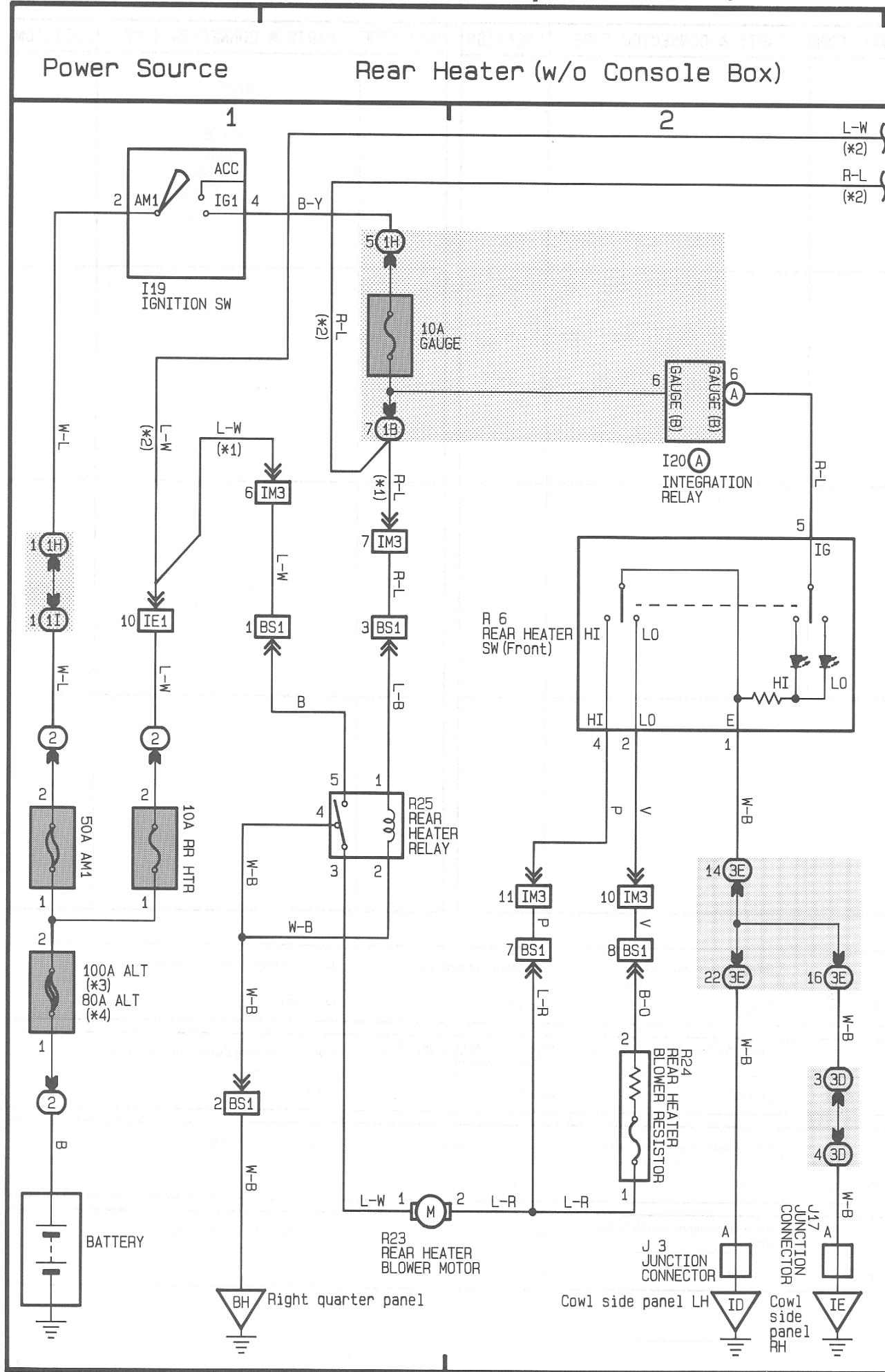
	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implantation de bloc raccord de câblage d'orignes</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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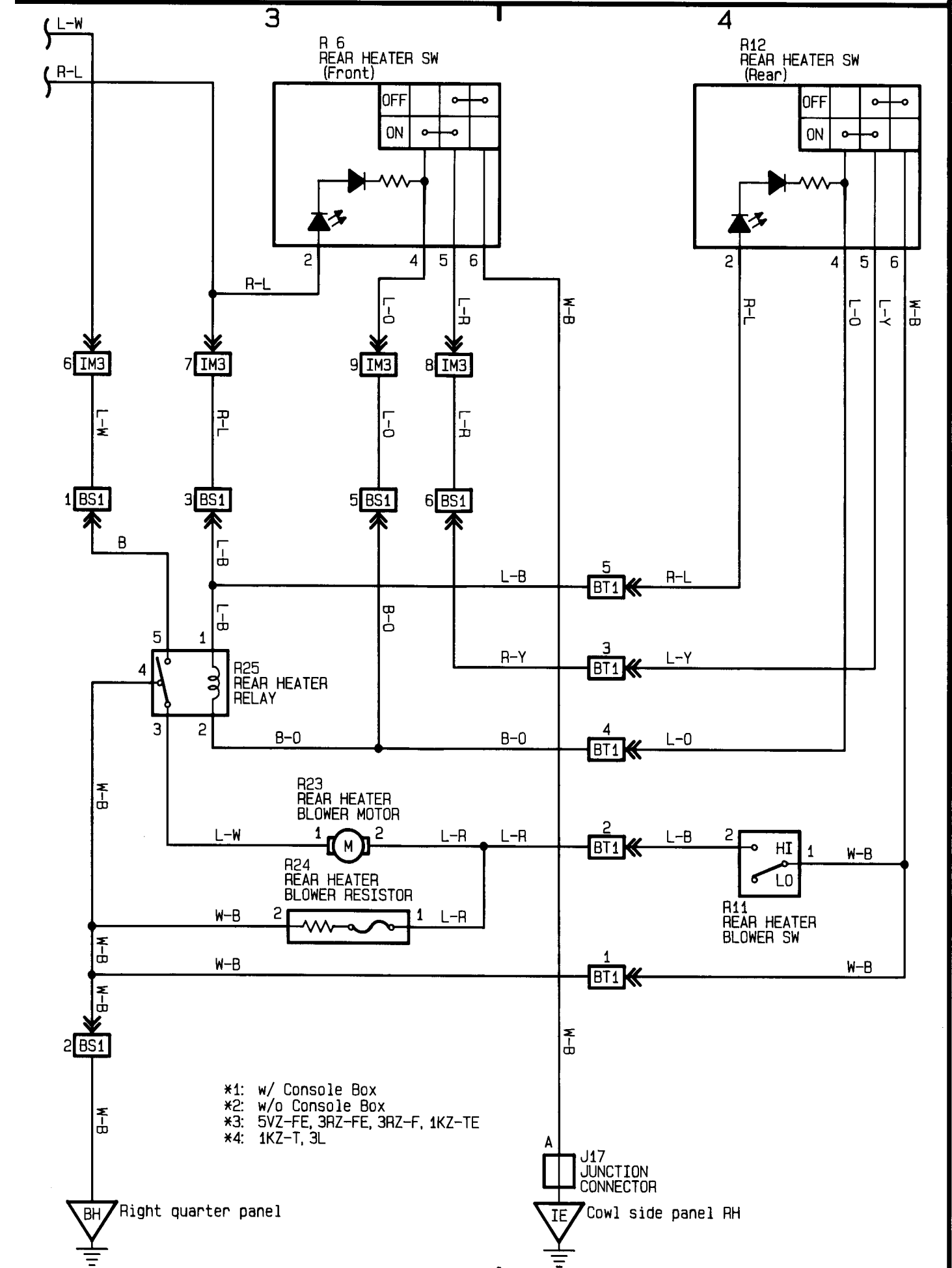


# F ELECTRICAL WIRING DIAGRAM (System Circuits)



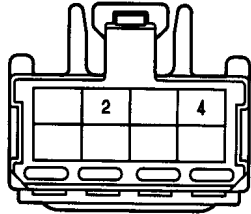

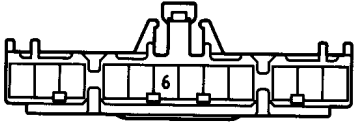
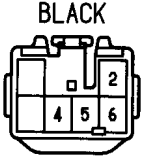
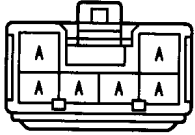

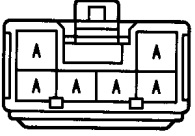
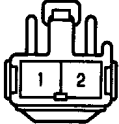

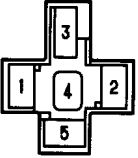

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# Rear Heater (w/ Console Box)



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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
I19	IGNITION SW 	336-1	R11	REAR HEATER BLOWER SW 	337-4
I20	Ⓐ INTEGRATION RELAY 	336-2	R12	REAR HEATER SW (Rear) BLACK 	337-4
J 3	JUNCTION CONNECTOR 	336-2	R23	REAR HEATER BLOWER MOTOR BLACK 	336-1 337-3
J17	JUNCTION CONNECTOR 	336-2	R24	REAR HEATER BLOWER RESISTOR BLACK 	336-2 337-3
R 6	REAR HEATER SW (Front) (w/ Console Box) GRAY 	337-3	R25	REAR HEATER RELAY 	336-1 337-3
R 6	REAR HEATER SW (Front) (w/o Console Box) 	336-2			

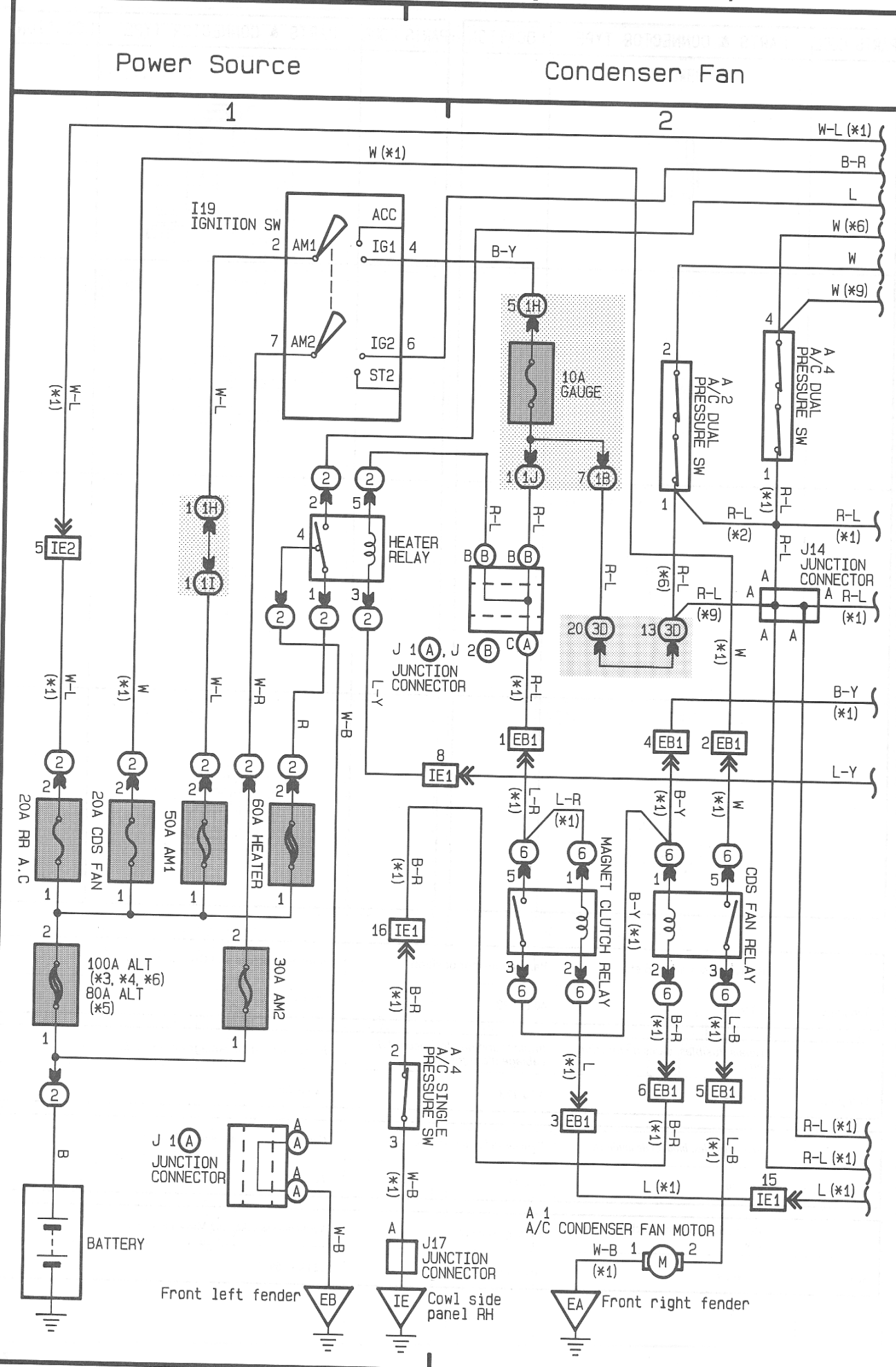
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	<i>Relais, fusibles, blocs de jonction, etc.</i>	<i>Implantation de bloc raccord de câblage d'ornages</i>	<i>Blocs raccord de câblage contacts de masse</i>
Voir page	26 à 39	40 à 123	124 à 169
	<i>Relés, fusibles, bloques de unión etc.</i>	<i>Posición del conector de partes</i>	<i>Conectores de unión y puntos de tierra</i>
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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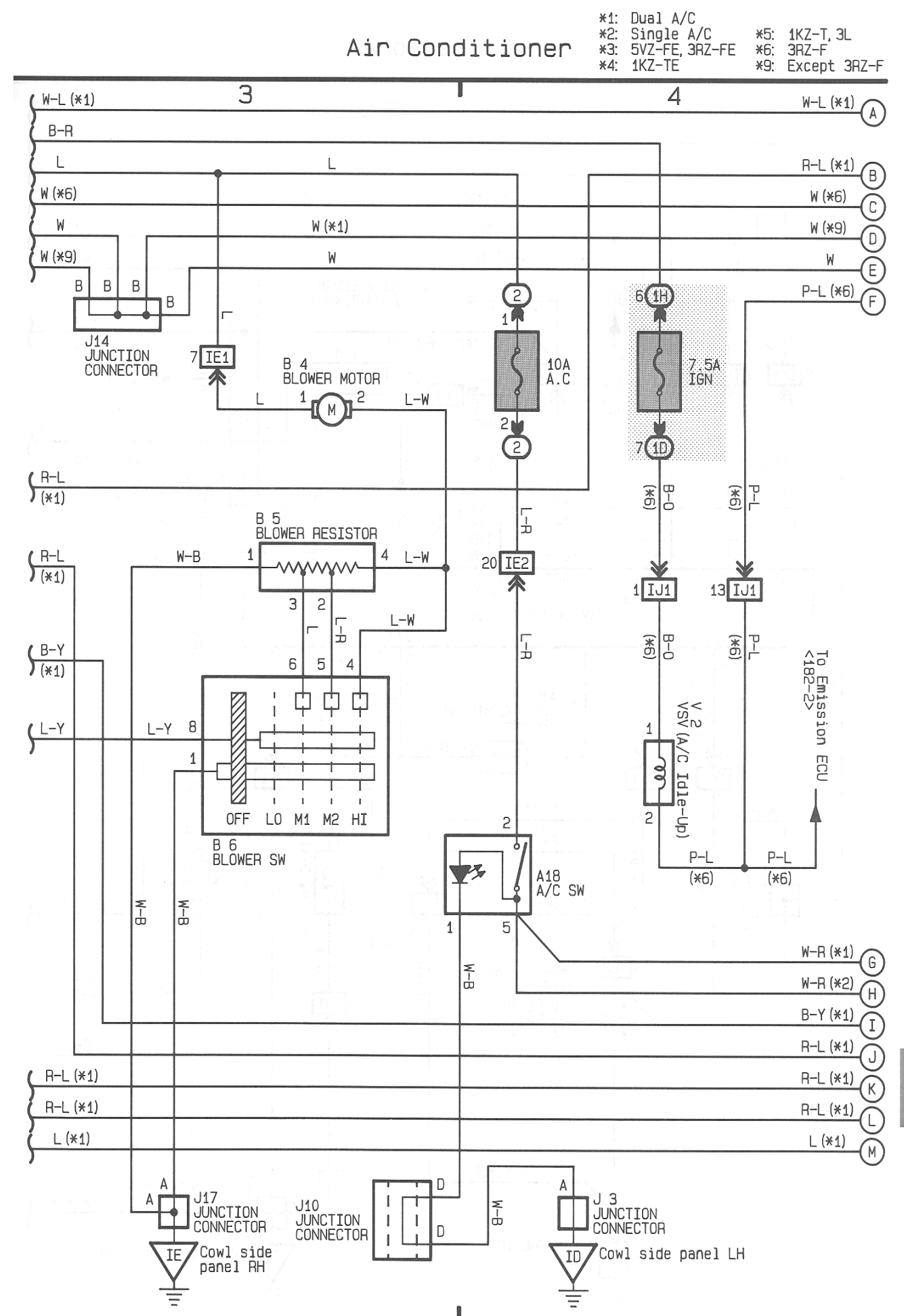
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# F ELECTRICAL WIRING DIAGRAM (System Circuits)



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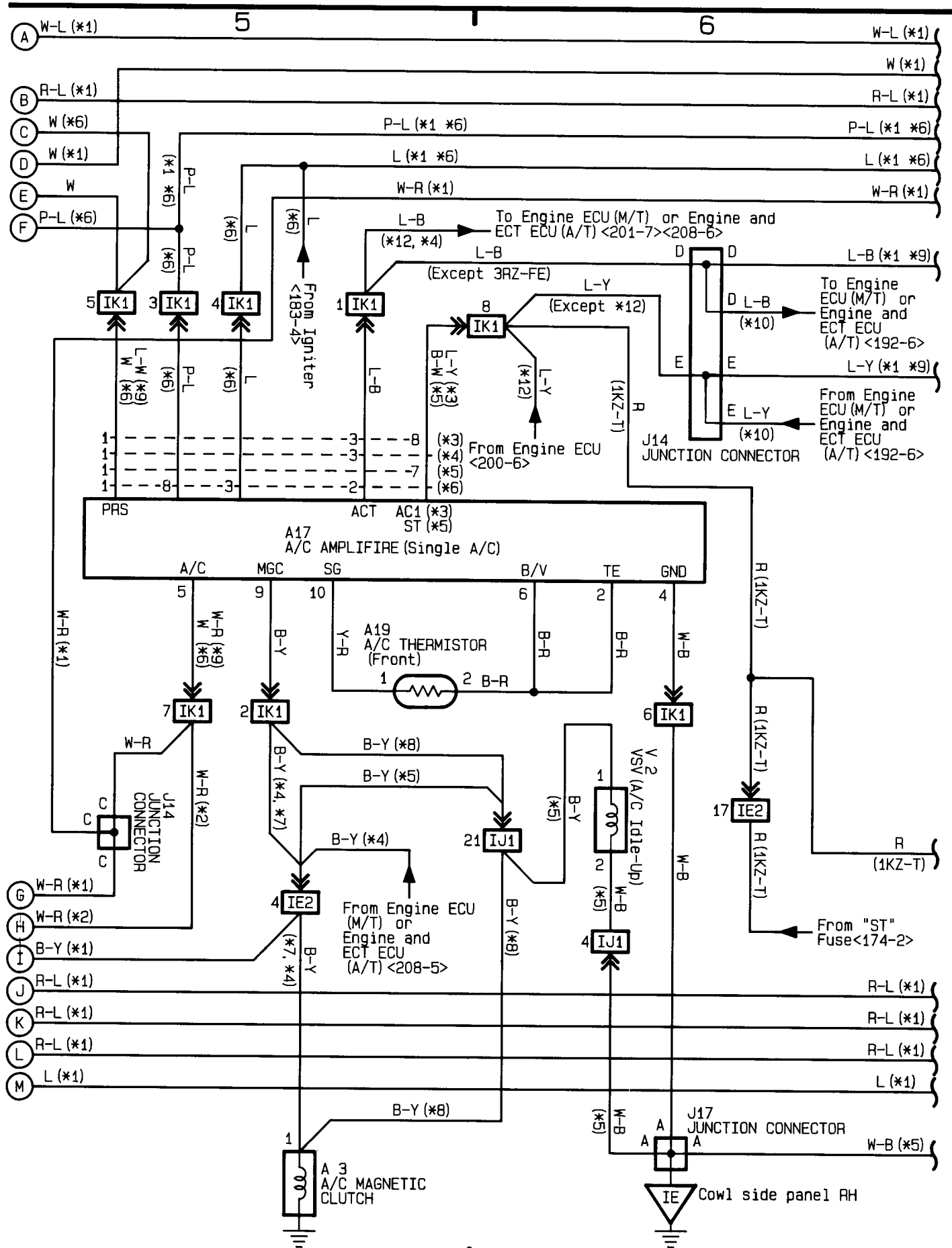
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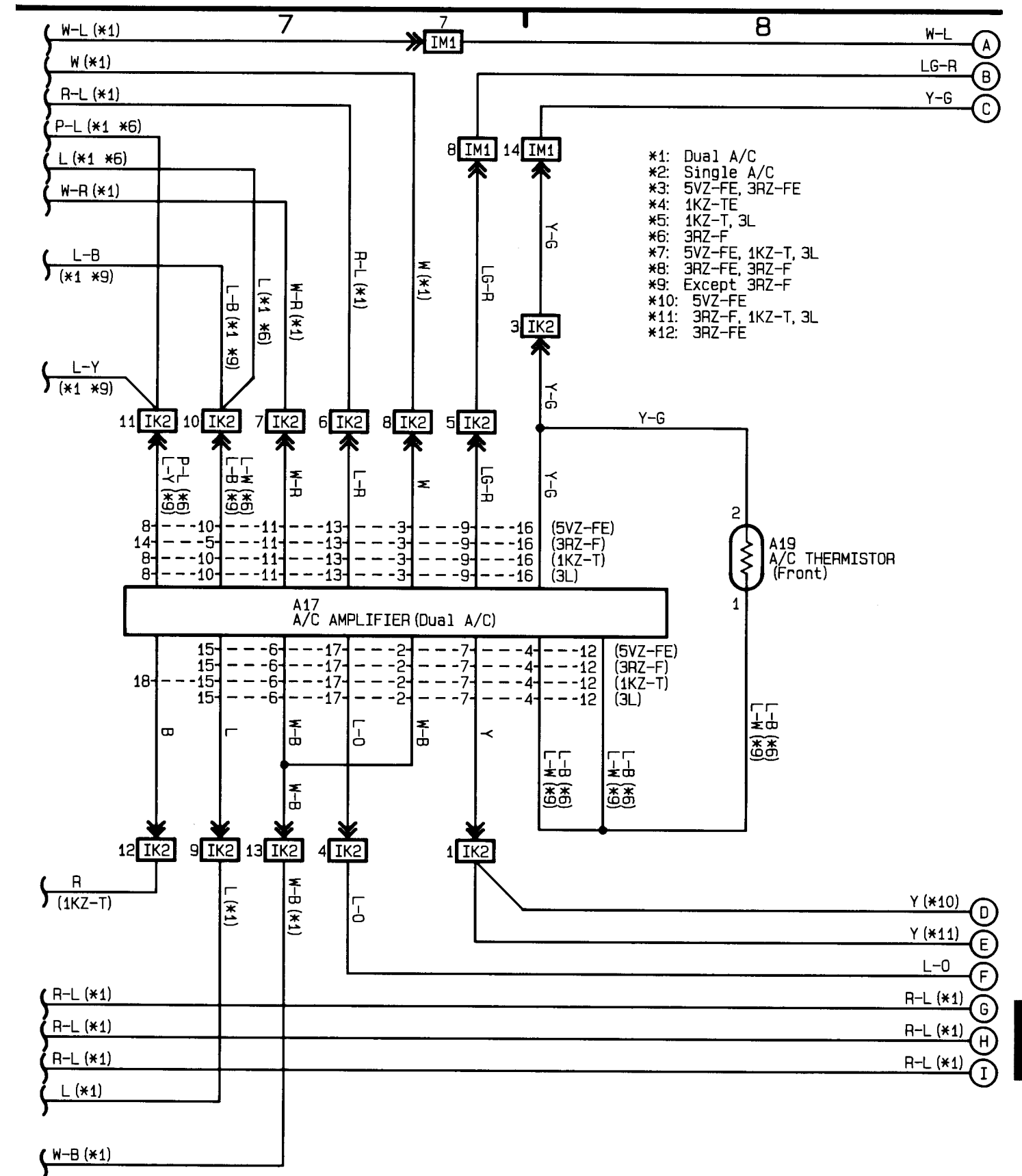
- \*1: Dual A/C
- \*2: Single A/C
- \*3: 5VZ-FE, 3RZ-FE
- \*4: 1KZ-TE
- \*5: 1KZ-T, 3L
- \*6: 3RZ-F
- \*9: Except 3RZ-F

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Air Conditioner



Air Conditioner

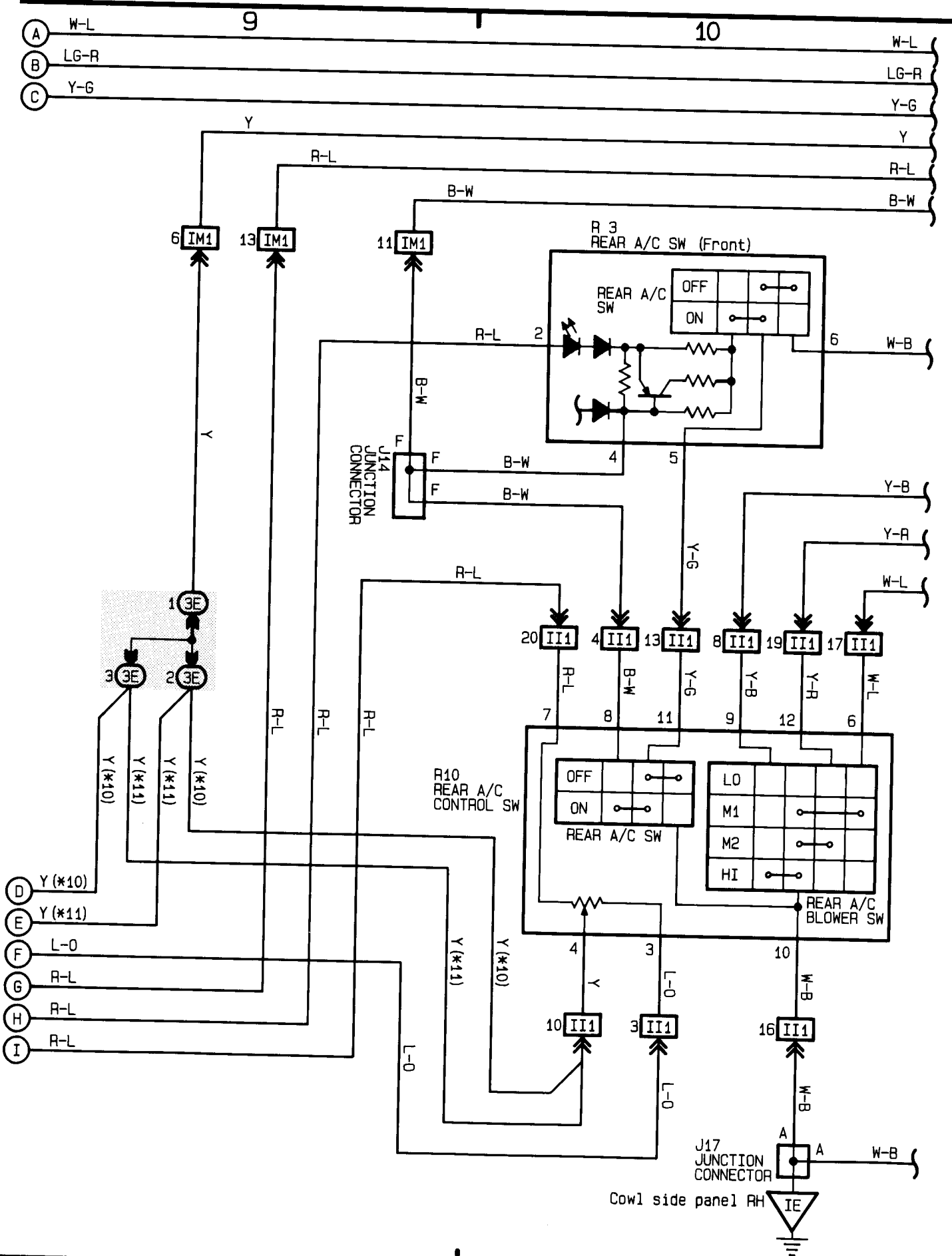


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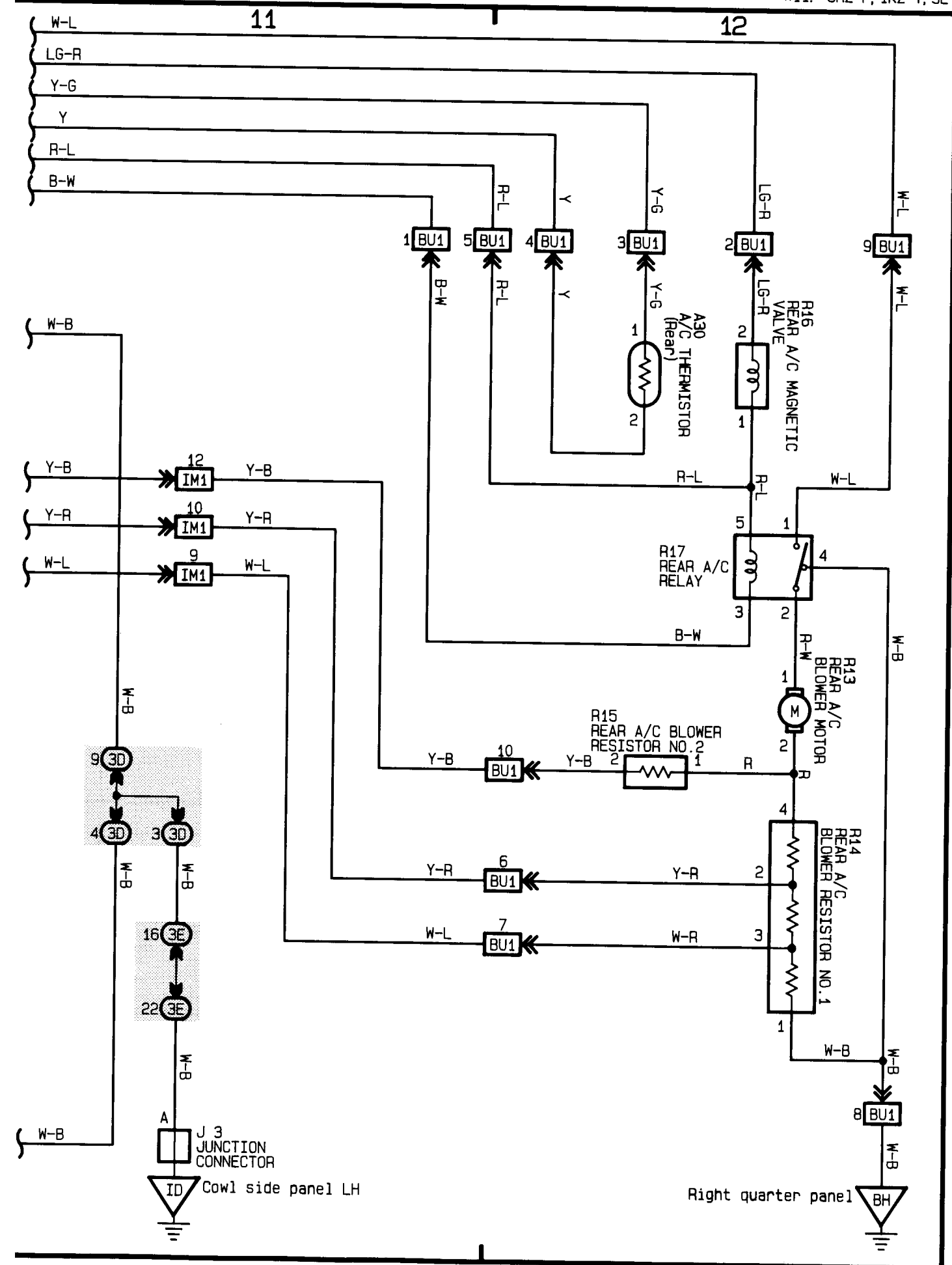
# F ELECTRICAL WIRING DIAGRAM (System Circuits)

## Air Conditioner



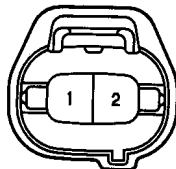



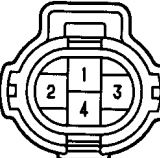

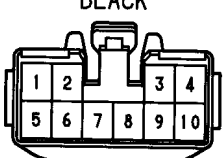
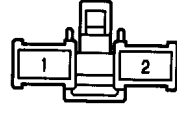
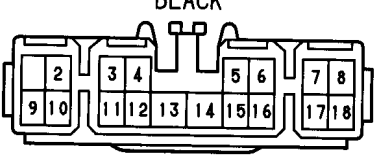



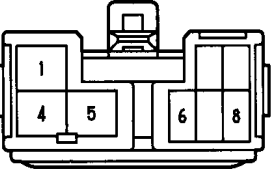
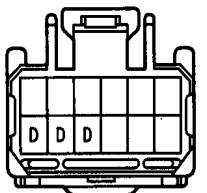
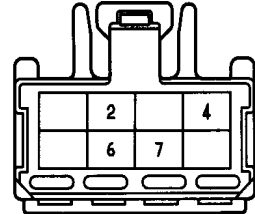
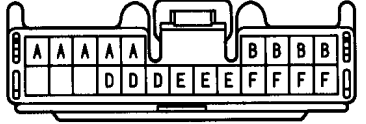
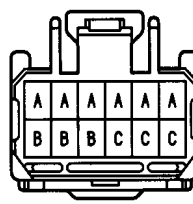
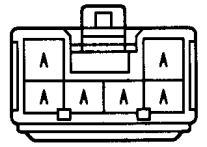
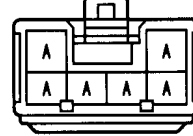

## Air Conditioner

\*10: 5VZ-FE  
 \*11: 3RZ-F, 1KZ-T, 3L



# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
A 1	A/C CONDENSER FAN MOTOR BLACK 	340-2	A18	A/C SW BLACK 	341-3 341-4
A 2	A/C DUAL PRESSURE SW GRAY 	340-2	A19	A/C THERMISTOR(Front) 	342-5 343-8
A 3	A/C MAGNETIC CLUTCH GRAY 	342-5	A30	A/C THERMISTOR(Rear) 	345-12
A 4	A/C TRIPLE PRESSURE SW (A/C Dual and Single Pressure SW) DARK GRAY 	340-1 340-2	B 4	BLOWER MOTOR(Except G. C. C.) BLACK 	341-3
A17	A/C AMPLIFIER(Single A/C) BLACK 	342-5 342-6	B 4	BLOWER MOTOR(G. C. C.) BLACK 	341-3
A17	A/C AMPLIFIER(Dual A/C) BLACK 	343-7 343-8	B 5	BLOWER RESISTOR BLACK 	341-3

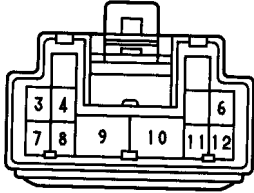
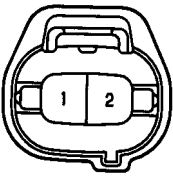

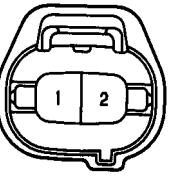



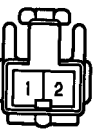
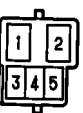
PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
B 6	BLOWER SW 	341-3	J10	JUNCTION CONNECTOR BLACK 	341-3
I19	IGNITION SW 	340-1	J14	JUNCTION CONNECTOR 	340-2 341-3 342-5 342-6 344-9
J 1 J 2	(A), (B) JUNCTION CONNECTOR GRAY 	340-1 340-2	J17	JUNCTION CONNECTOR 	340-1 341-3 342-6 344-10
J 3	JUNCTION CONNECTOR 	341-4 345-11	R 3	REAR A/C SW(Front) BLUE 	344-10

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implanation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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# SYSTEM CIRCUIT CONNECTORS

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION
R10	REAR A/C CONTROL SW 	344-10	V 2	VSV (A/C Idle-Up) (3RZ-F) BROWN 	341-4
R13	REAR A/C BLOWER MOTOR BLACK 	345-12	V 2	VSV (A/C Idle-Up) (1KZ-T) BLACK 	342-6
R14	REAR A/C BLOWER RESISTOR NO.1 BLACK 	345-12	V 2	VSV (A/C Idle-Up) (3L) BLACK 	342-6
R15	REAR A/C BLOWER RESISTOR NO.2 	345-12			
R16	REAR A/C MAGNETIC VALVE 	345-12			
R17	REAR A/C RELAY 	345-12			

PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION	PARTS CODE	PARTS & CONNECTOR TYPE	LOCATION

	Relays, Fuses and J/B etc.	Parts connector position	Joint connectors and Ground points
See page	26 to 39	40 to 123	124 to 169
	Relais, fusibles, blocs de jonction, etc.	Implantation de bloc raccord de câblage d'ornages	Blocs raccord de câblage contacts de masse
Voir page	26 à 39	40 à 123	124 à 169
	Relés, fusibles, bloques de unión etc.	Posición del conector de partes	Conectores de unión y puntos de tierra
Vea la página	26 a 39	40 a 123	124 a 169
	Relais, Sicherungen, Anschlußkasten usw.	Steckerpositionen	Verbindungsstecker und Masseanschlüsse
Seite	26 bis 39	40 bis 123	124 bis 169

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