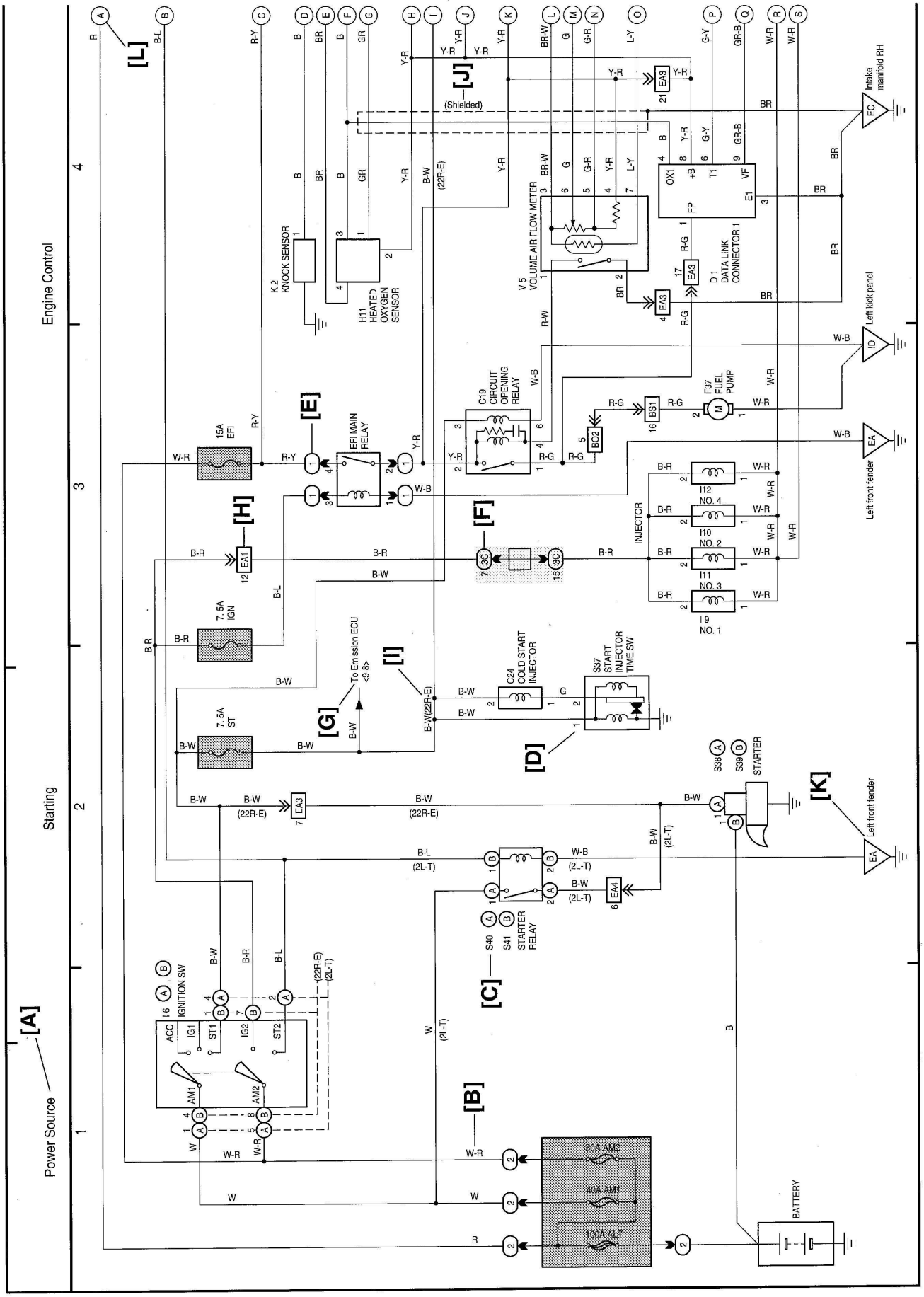
N OVERALL ELECTRICAL WIRING DIAGRAM

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



[A] : System Title

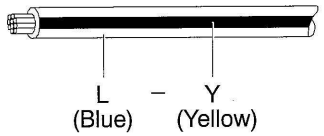
[B] : Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

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

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

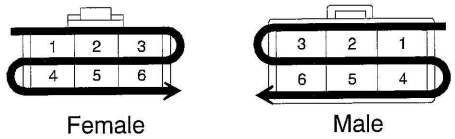
Example: L – Y



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

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

Example: Numbered in order from upper left to lower right / Numbered in order from upper right to lower left



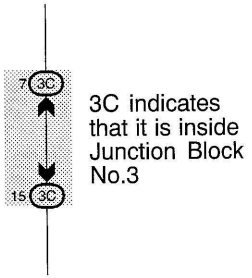
The numbering system for the overall wiring diagram is the same as above.

[E] : 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

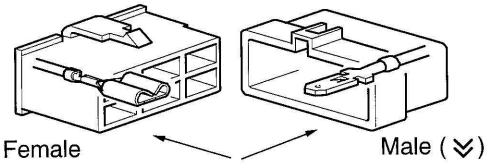
[F] : Junction Block (The number in the circle is the J/B No. and the connector code is shown beside it).
Junction Blocks are shaded to clearly separate them from other parts.

Example:



[G] : Indicates related system.

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



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

[J] : Indicates a shielded cable.

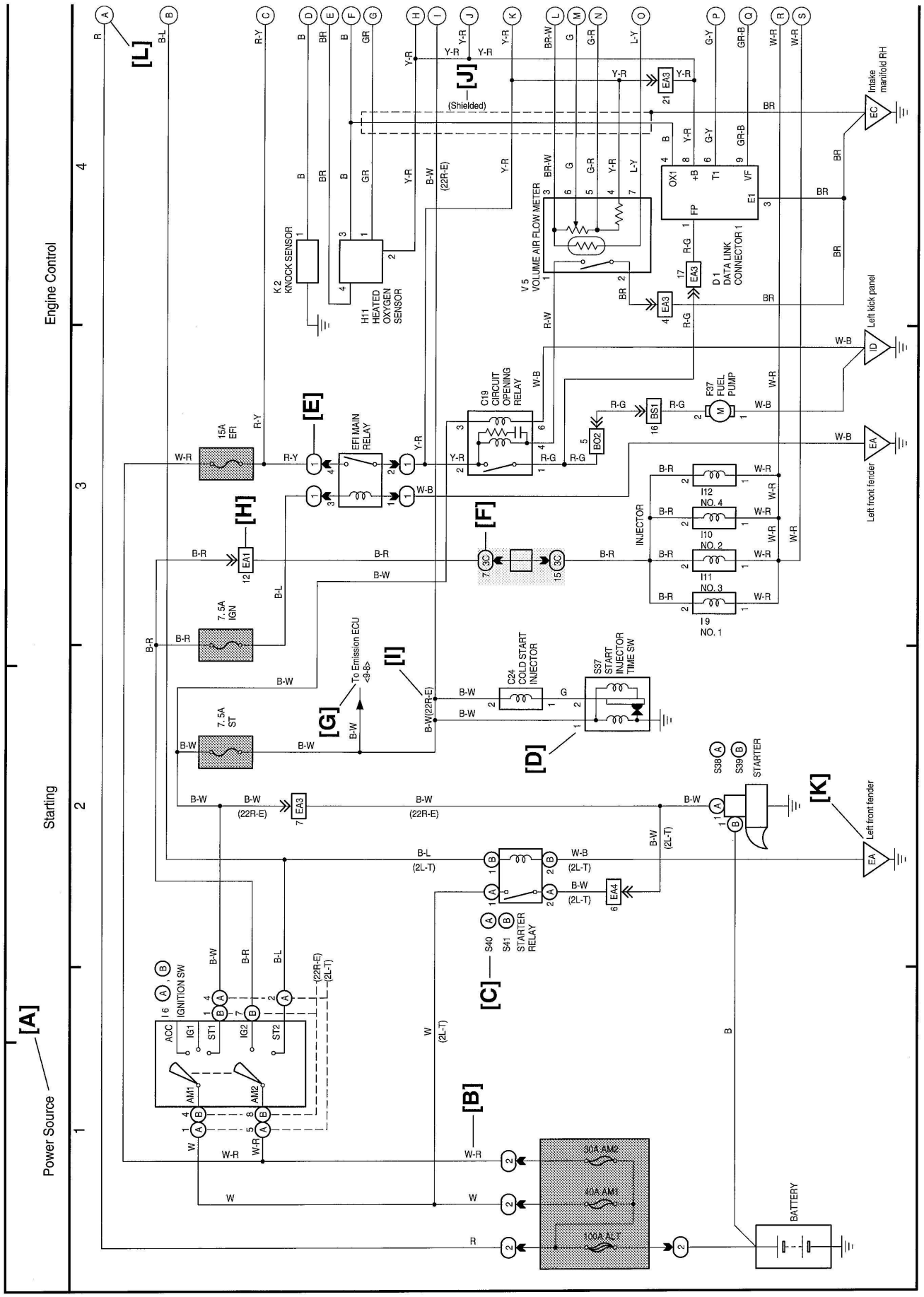


[K] : Indicates and located on ground point.

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

N SCHEMA GENERAL DE CABLAGE ELECTRIQUE

** Le système qui est ici représenté NE L'EST QU'A TITRE D'EXEMPLE. Il est différent du circuit réel représenté dans la SECTION SCHEMA DE CABLAGE.*



[A] : *Titre du système*

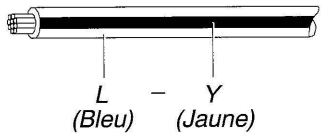
[B] : *Indique la couleur de câblage.*

Les couleurs des fils sont indiquées par un code alphabétique.

B	= Noir	W	= Blanc	BR	= Marron
L	= Bleu	V	= Violet	SB	= Bleu ciel
R	= Rouge	G	= Vert	LG	= Vert clair
P	= Rose	Y	= Jaune	GR	= Gris
O	= Orange				

La première lettre indique la couleur de fil de base et la deuxième lettre indique la couleur de la bande.

Exemple: L – Y

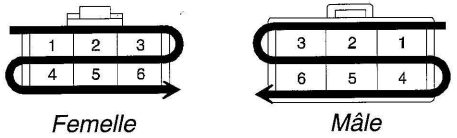


[C] : *La position des pièces est la même que celle indiquée dans le schéma de câblage et le cheminement des câbles.*

[D] : *Indique le numéro de broche du connecteur.*

Le système de numérotage est différente pour les connecteurs type mâles et femelles.

Exemple: *Numéroté en ordre de la gauche supérieure vers la droite inférieure.* *Numéroté en ordre de la droite supérieure vers la gauche inférieure.*

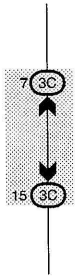


[E] : *Indique un bloc de relais. Aucune hachure n'est utilisée et seulement le N°. du bloc de relais est indiqué pour le distinguer du J/B.*

Exemple: (1) indique le bloc de relais N°1

[F] : *Boîte de dérivation (le numéro dans le cercle représente le N° J/B et le code du connecteur est indiqué à côté). Les boîtes de dérivation sont hachurées pour les séparer des autres pièces.*

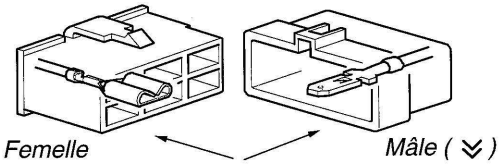
Exemple:



3C indique qu'il est à l'intérieur de la boîte de dérivation N°3

[G] : *Indique un système correspondant.*

[H] : *Indique le connecteur de faisceau de câblage et le faisceau de câblage. Le faisceau de câblage avec la borne type mâle est indiqué par des fièches (»). Les chiffres externes représentent les numéros de broches.*



[I] : *( ) s'utilisent pour indiquer différents câblages et connecteurs, etc. lorsque le modèle de véhicule, le type de moteur ou les spécifications sont différentes.*

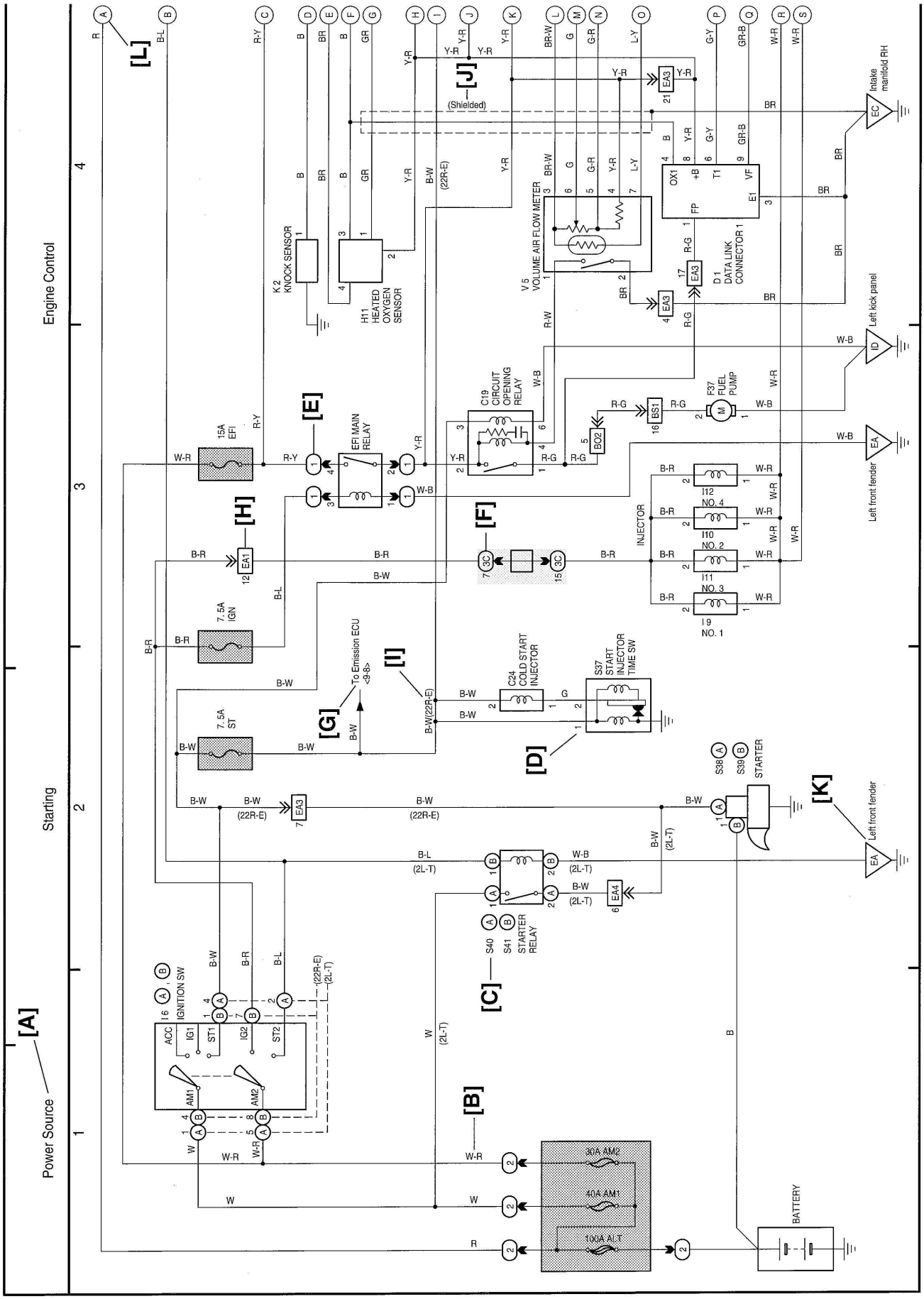
[J] : *Indique un faisceau de câblage scellé.*



[K] : *Indique un point de mise à la terre.*

[L] : *Le même code qui est indiqué à la page suivante signifie que le faisceau de fils électriques est continu.*

** El sistema aquí mostrado es SOLO UN EJEMPLO. Es distino del circuito real mostrado en la SECCION DE DIAGRAMA DEL CABLEADO.*



[A] : *Título del sistema*

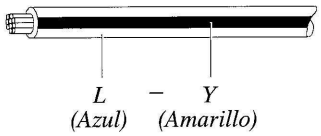
[B] : *Indica el color del cable.*

Los colores de los cables se dan según los siguientes códigos alfabéticos.

B	= *Negro*	*W*	= *Blanco*	*BR*	= *Marrón*
L	= *Azul*	*V*	= *Violeta*	*SB*	= *Azul del cielo*
R	= *Rojo*	*G*	= *Verde*	*LG*	= *Verde claro*
P	= *Rosado*	*Y*	= *Amarillo*	*GR*	= *Gris*
O	= *Anaranjado*				

La primera letra indica el color básico del cable y la segunda letra indica el color de la banda.

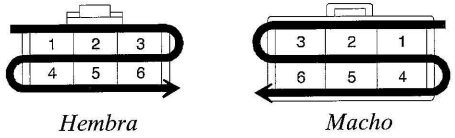
Ejemplo: L - Y



[C] : *La posición de las piezas es la misma que la indicada en el diagrama del cableado y en el trazado del cableado.*

[D] : *Indica el número de clavijas del conector. El sistema de numeración es diferente según se trate de un conector macho o de un conector hembra.*

Ejemplo: *Numerados de arriba a la izquierda hacia abajo a la derecha* *Numerados de arriba a la derecha hacia abajo a la izquierda*

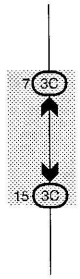


[E] : *Indica un bloque de relés. N.° se utiliza sombreado y se indica sólo el número del bloque de relés para distinguirlo del bloque de empalme*

Ejemplo: (1) indica Bloque de Relés N.°1

[F] : *Bloque de empalme. (El número dentro del círculo es el número del bloque de empalme, y el código del conector aparece junto al mismo.) Los bloques de empalme aparecen sombreados para distinguirlos fácilmente de otras piezas.*

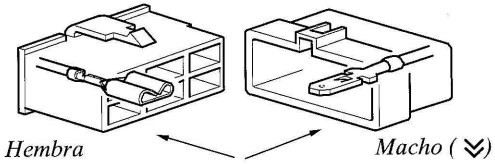
Ejemplo:



3C indica que está dentro del bloque de empalme N.° 3

[G] : *Indica un sistema relacionado.*

[H] : *Indica el mazo de conductores y el conector del mazo de conductores. El mazo de conductores con el terminal macho es indicado mediante las flechas (»).*
Las cifras exteriores corresponden al número de clavijas.



[I] : *( ) se utiliza para indicar diferentes cableados, conectores, etc. en caso de modelo de vehículo, tipo de motor o especificaciones diferentes.*

[J] : *Indica mazo de conductores blindado.*

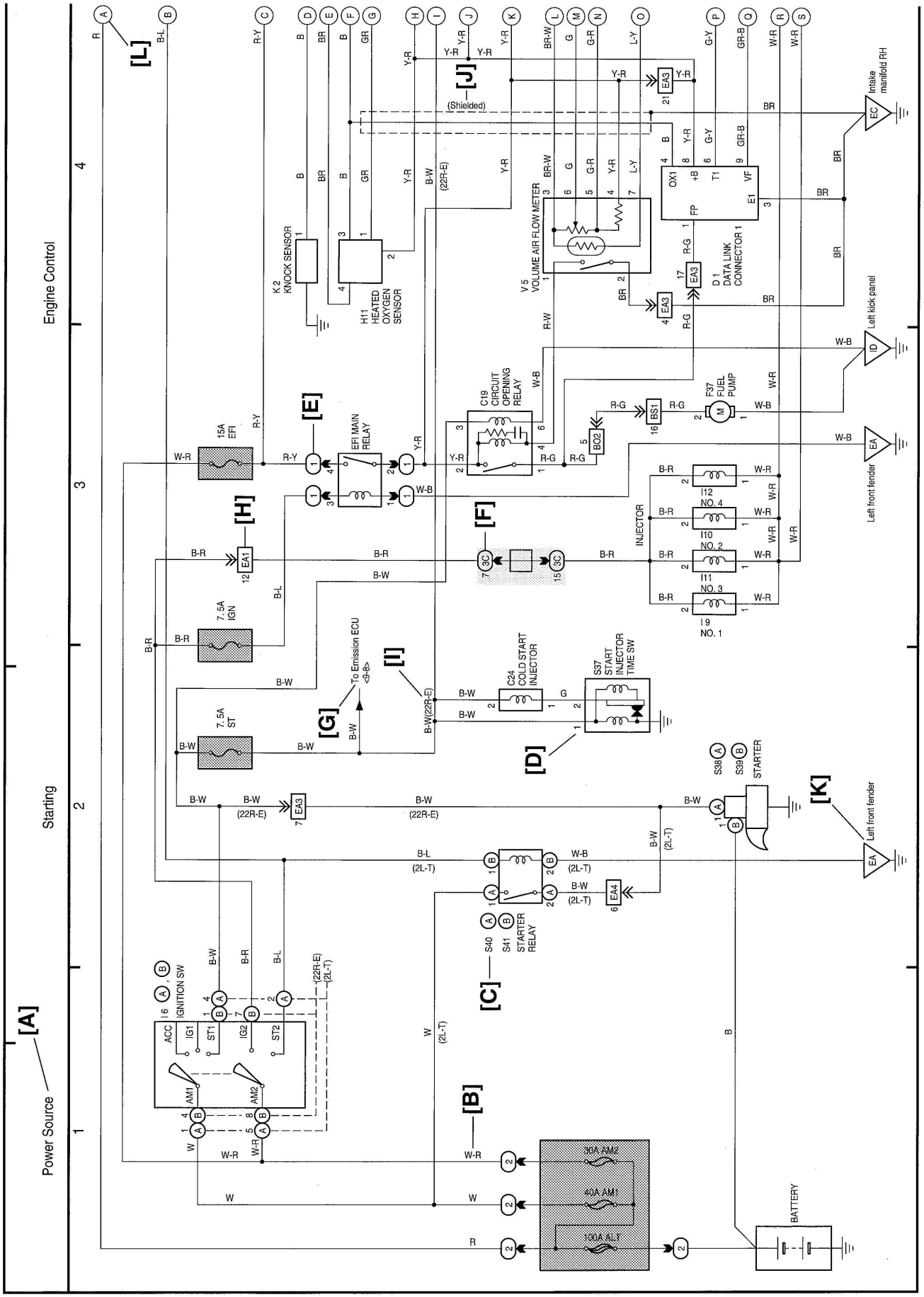


[K] : *Indica los PUNTOS de conexión a Masa.*

[L] : *Cuando se indica el mismo código en la página siguiente, significa que el mazo de cables es continuo.*

N GESAMTVERKABELUNGSPLAN

* Hier ist nur ein Beispiel aufgeführt, das sich vom Schaltschema im Kapitel "Gesamtverkabelungsplan" unterscheidet.



[A] : Systembezeichnung

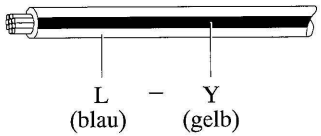
[B] : Bezeichnet die Kabelfarbe.

Die Farben werden mit Buchstabensymbolen bezeichnet.

B	= Schwarz	W	= Weiß	BR	= Braun
L	= Blau	V	= Violet	SB	= Himmelblau
R	= Rot	G	= Grün	LG	= Hellgrün
P	= Rosa	Y	= Gelb	GR	= Grau
O	= Orange				

Mit dem ersten Buchstaben wird die Kabelfarbe und mit dem zweiten Buchstaben die Farbe des Streifens bezeichnet.

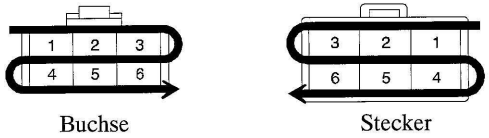
Beispiel: L - Y



[C] : Die Teileposition ist gleich wie im Schaltschema und im Verkabelungplan angegeben.

[D] : Bezeichnet die Stiftnummer eines Steckers.
Die Numerierung ist für Stecker und Buchsen verschieden.

Beispiel: Numerierung von oben links nach unten rechts. Numerierung von oben rechts nach unten links.



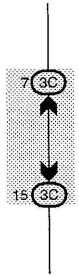
Die Nummerierung im Gesamt-Verkabelungsplan ist gleich wie oben.

[E] : Bezeichnet den Relaiskasten. Falls nur die Relaiskastennr. zur Unterscheidung von einem Anschlußkasten gezeigt wird, wind keine Schraffierung verwendet.

Beispiel: (1) Bezeichnet Relaiskasten Nr.1

[F] : Anschlußkasten. Die eingekreiste Zahl bezeichnet die Anschlußkastennummer und der Stecker wird daneben gezeigt. Die Anschlußkasten sind auf schraffiertem Untergrund gezeigt, um sie deutlich von anderen Teilen unterscheiden zu können.

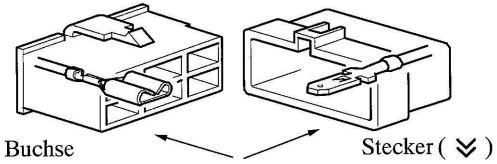
Beispiel:



3C ist im Anschlußkasten Nr.3 vorhanden.

[G] : Bezeichnet ein in Verbindung stehendes System.

[H] : Bezeichnet den Kabelbaum und den Stecker.
Die Steckerseite wird mit Pfeilen bezeichnet (»).
Mit außenstehenden Zahlen wird die Stiftnummer bezeichnet.



[I] : Eingeklammerte Kabel- und Steckerbezeichnungen etc. ( ) sind für unterschiedliche Fahrzeugmodelle, Motortypen oder andere Spezifikationen.

[J] : Bezeichnet Kabel mit Abschirmung.



[K] : Bezeichnet Massenpunkte.

[L] : Der gleiche Code auf der nächsten Seite zeigt, daß sich der Kadelbaum fortsetzt.

Deutsch

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* Commande d'éclairage automatique	
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* Extinction automatique d'éclairage	
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English Français

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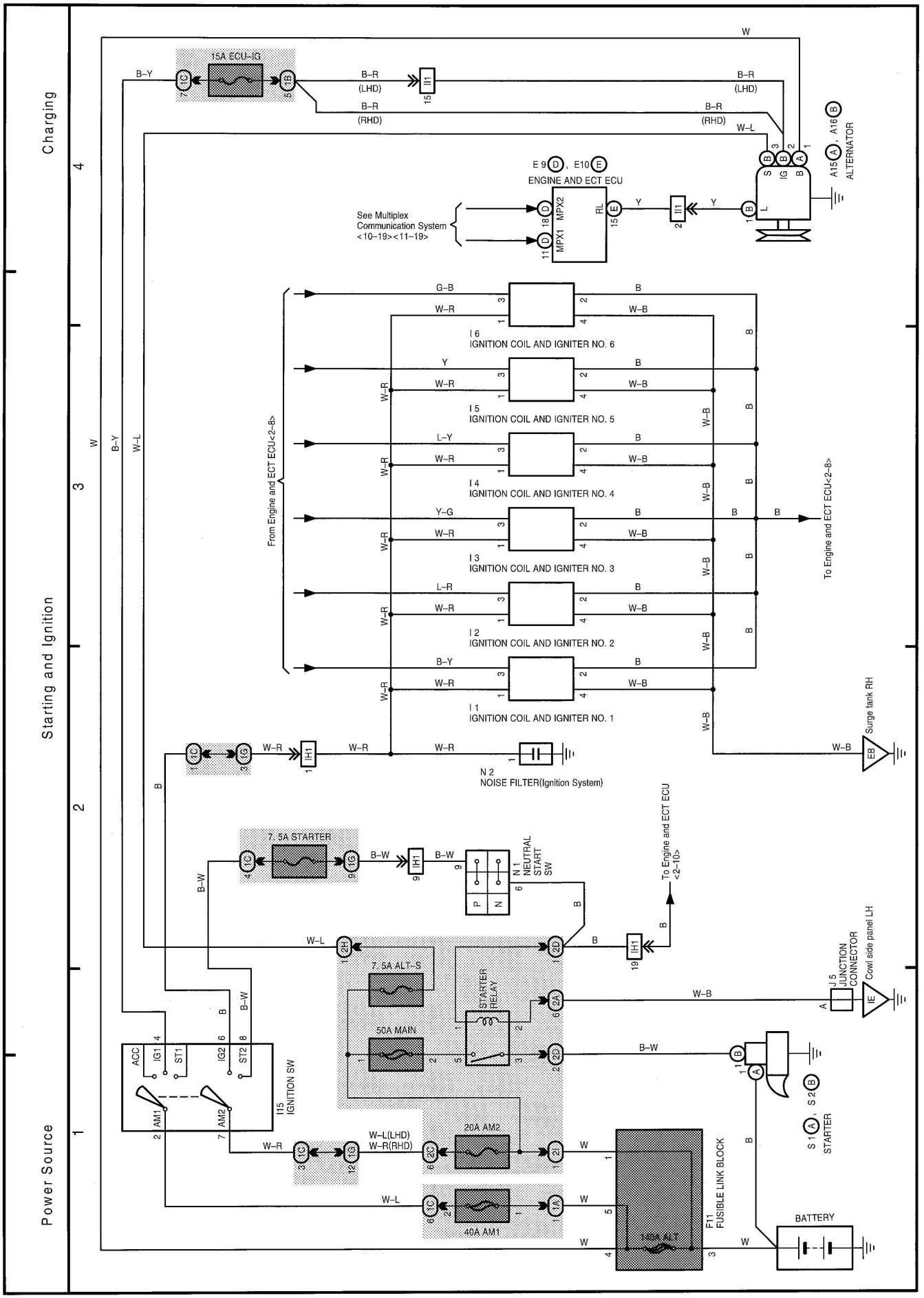
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* Luz antiniebla trasera	
* Recordador de las luces y aviso del cinturón de seguridad	
* Sistema antirrobo	
* Sistema de doble cierre	
* Ventanilla automática	
Sistema de comunicaciones multiplex (dirección a la izquierda)	10-2
* Apagado automático de las luces	
* Control automático de las luces	
* Control de bloqueo de la puerta	
* Control de bloqueo de la puerta inalámbrico	
* Limpiador y lavador traseros	
* Luz antiniebla frontal	
* Luz antiniebla trasera	
* Recordador de las luces y aviso del cinturón de seguridad	
* Sistema antirrobo	
* Sistema de doble cierre	
* Ventanilla automática	
Sistema de navegación del LEXUS	18-2
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Teléfono móvil celular	19-2
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Ventilador del radiador y ventilador del condensador	28-2
VSC	22-2

SYSTEMINDEX

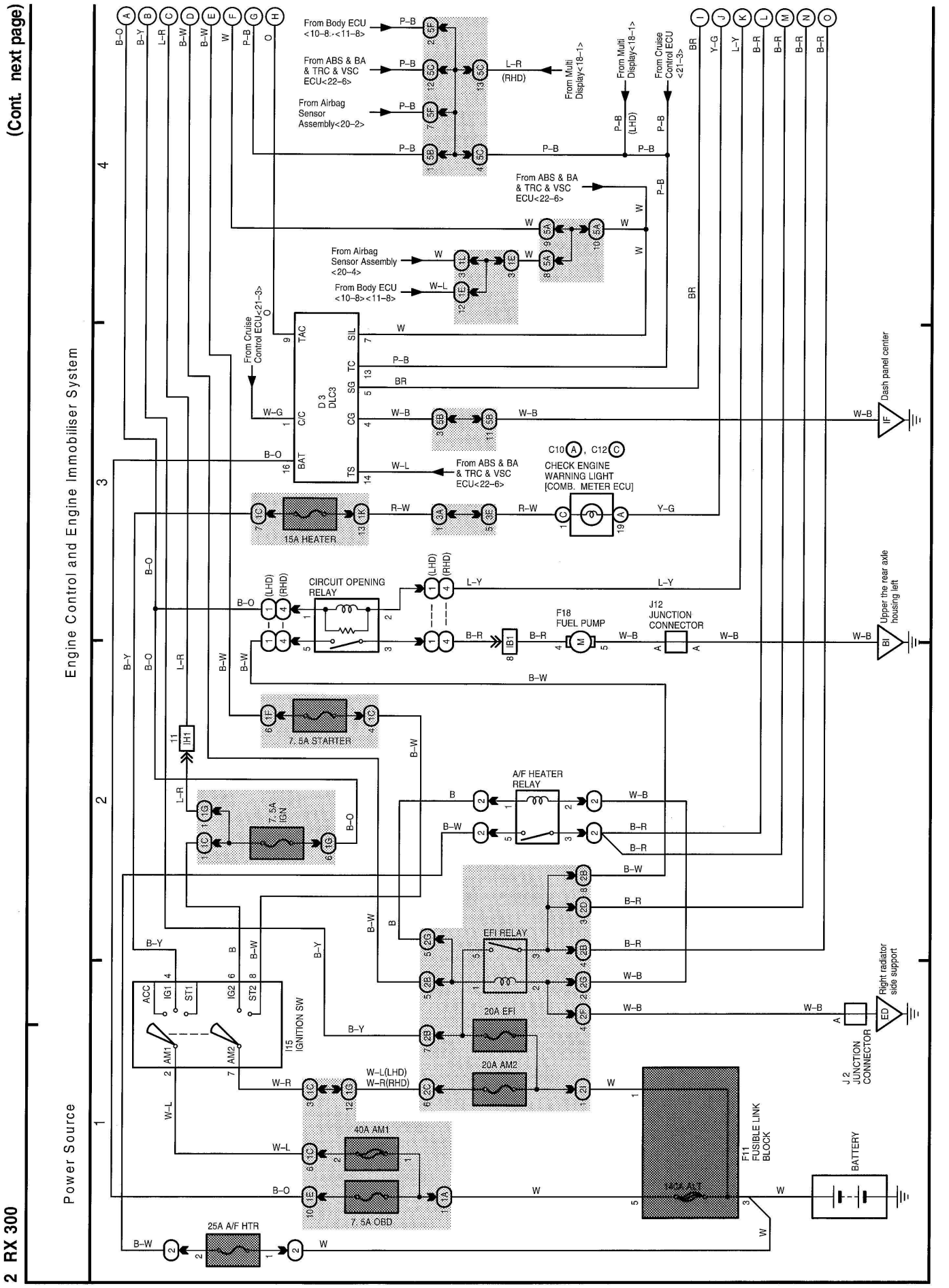
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Multiplex–Kommunikationssystem (Linkslenker)	10–2
* automatische Beleuchtungsabschaltung	
* automatische Lichtregelung	
* Beleuchtungs– und Sicherheitsgurtwarnung	
* Diebstahlschutzsystem	
* Fensterheber	
* Heckscheibenwischer und –wascher	
* Nebelscheinwerfer	
* Nebelschlußleuchte	
* Scheinwerfer	
* Türschloß–Funktionssperree	
* Türverriegelung	
* Türverriegelungsfernbedienung	
Multiplex–Kommunikationssystem (Rechtslenker)	11–2
* automatische Beleuchtungsabschaltung	
* automatische Lichtregelung	
* Beleuchtungs– und Sicherheitsgurtwarnung	
* Diebstahlschutzsystem	
* Fensterheber	
* Heckscheibenwischer und –wascher	
* Nebelscheinwerfer	
* Nebelschlußleuchte	
* Türschloß–Funktionssperree	
* Türverriegelung	
* Türverriegelungsfernbedienung	
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Strombuchse	9–2
Stromquelle	1~30–1
VSC	22–2
Zigarettenanzünder	9–3

N OVERALL ELECTRICAL WIRING DIAGRAM

1 RX 300 ELECTRICAL WIRING DIAGRAM

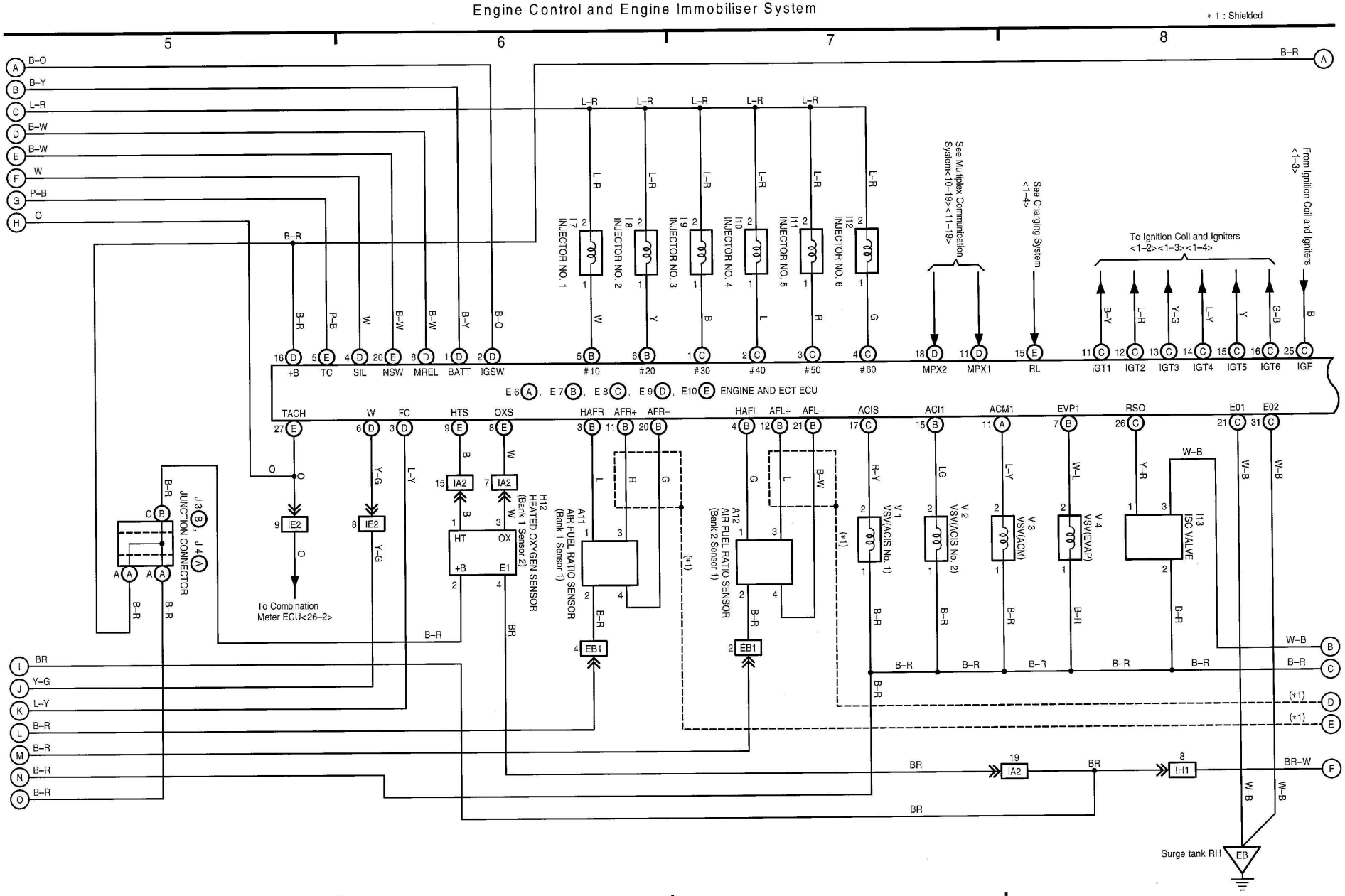


N OVERALL ELECTRICAL WIRING DIAGRAM

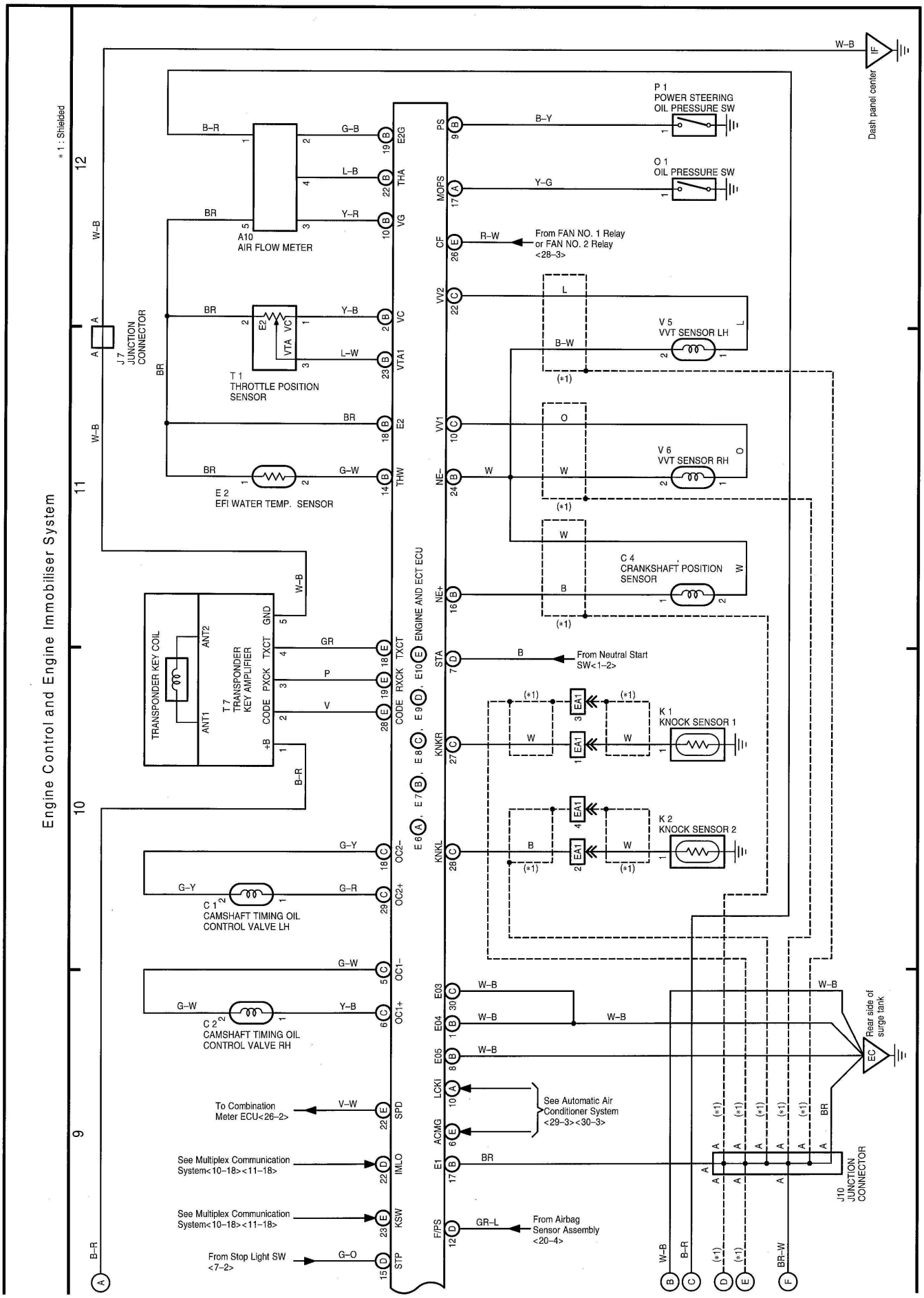


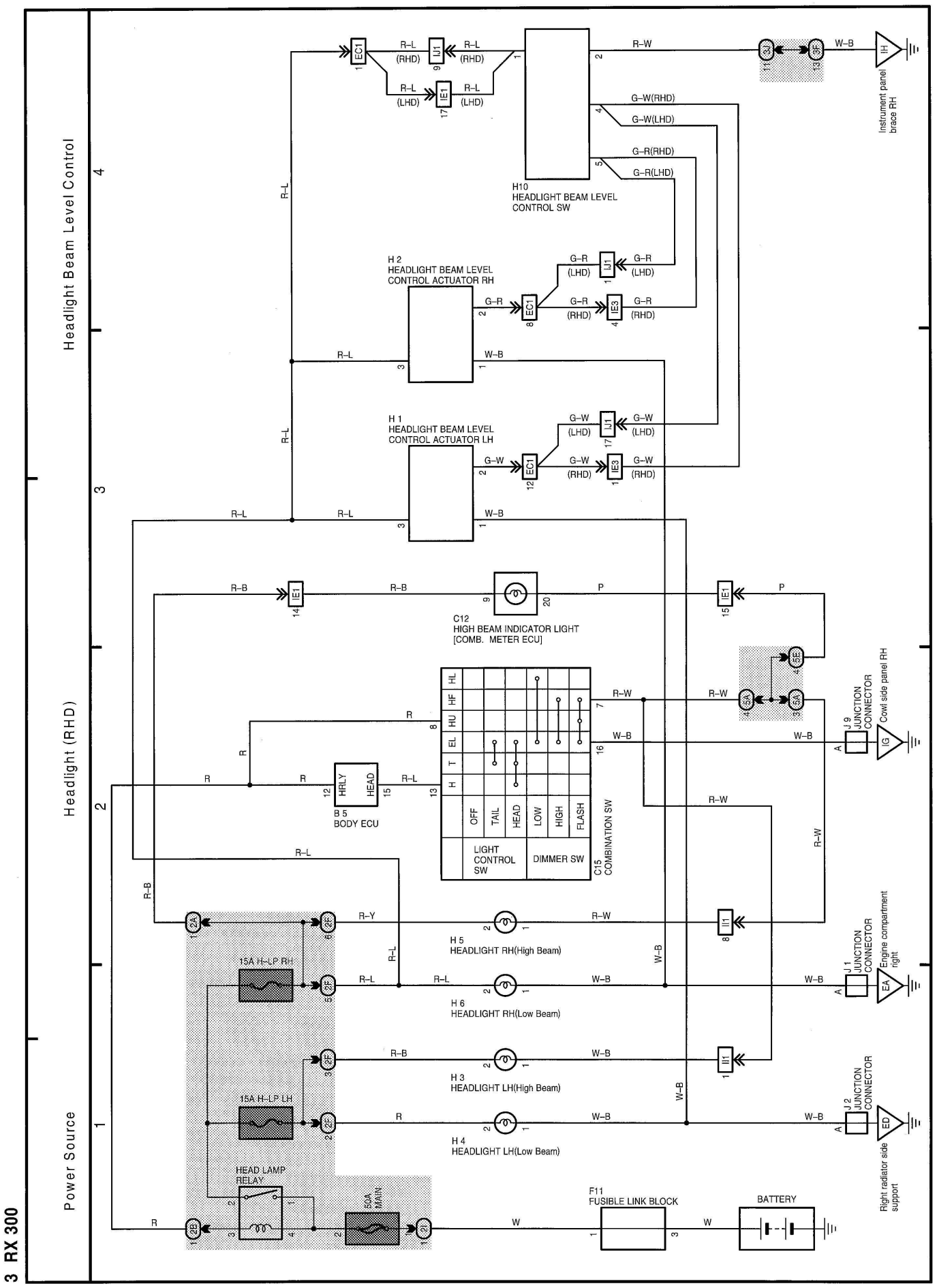
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Engine Control and Engine Immobiliser System

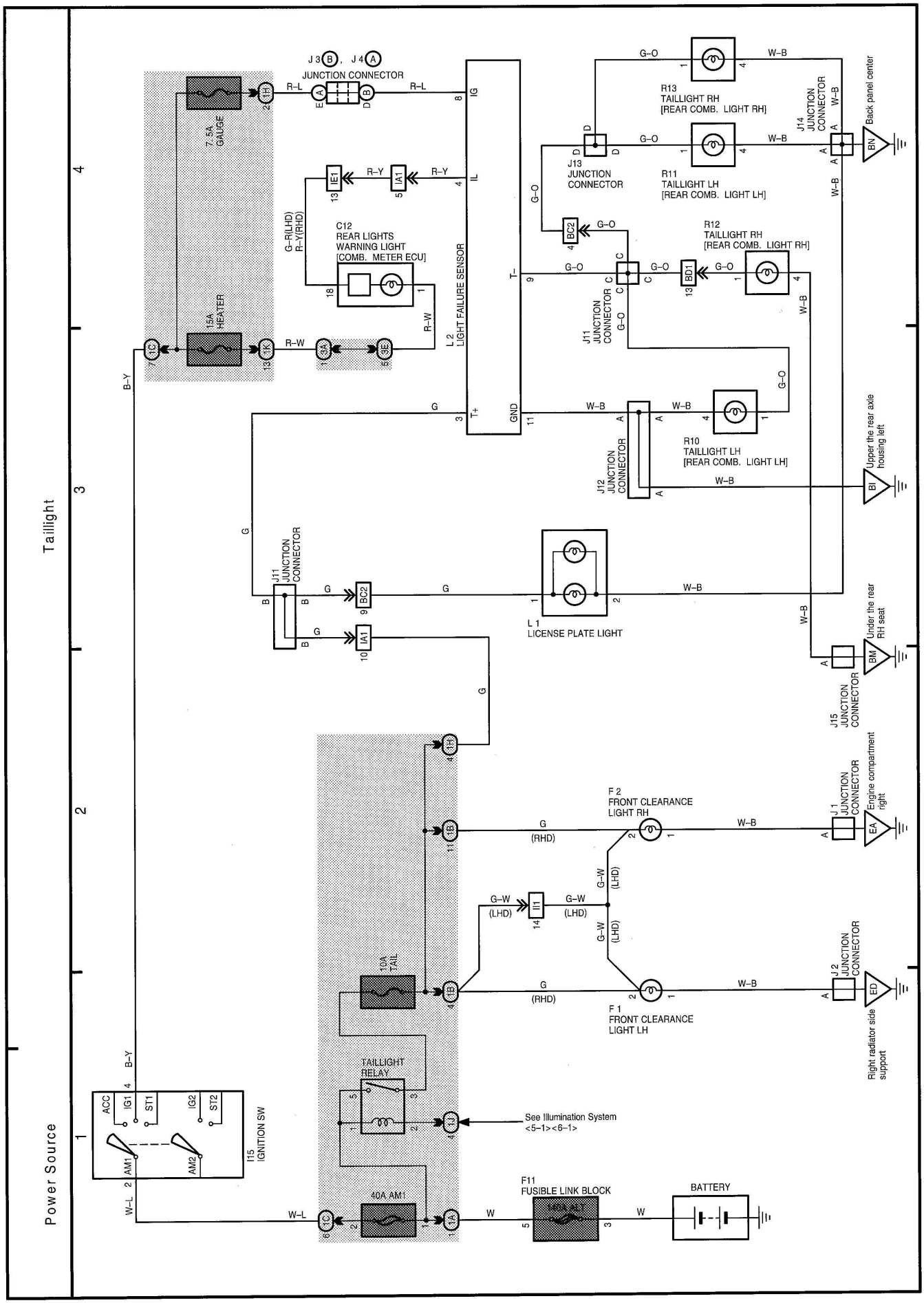


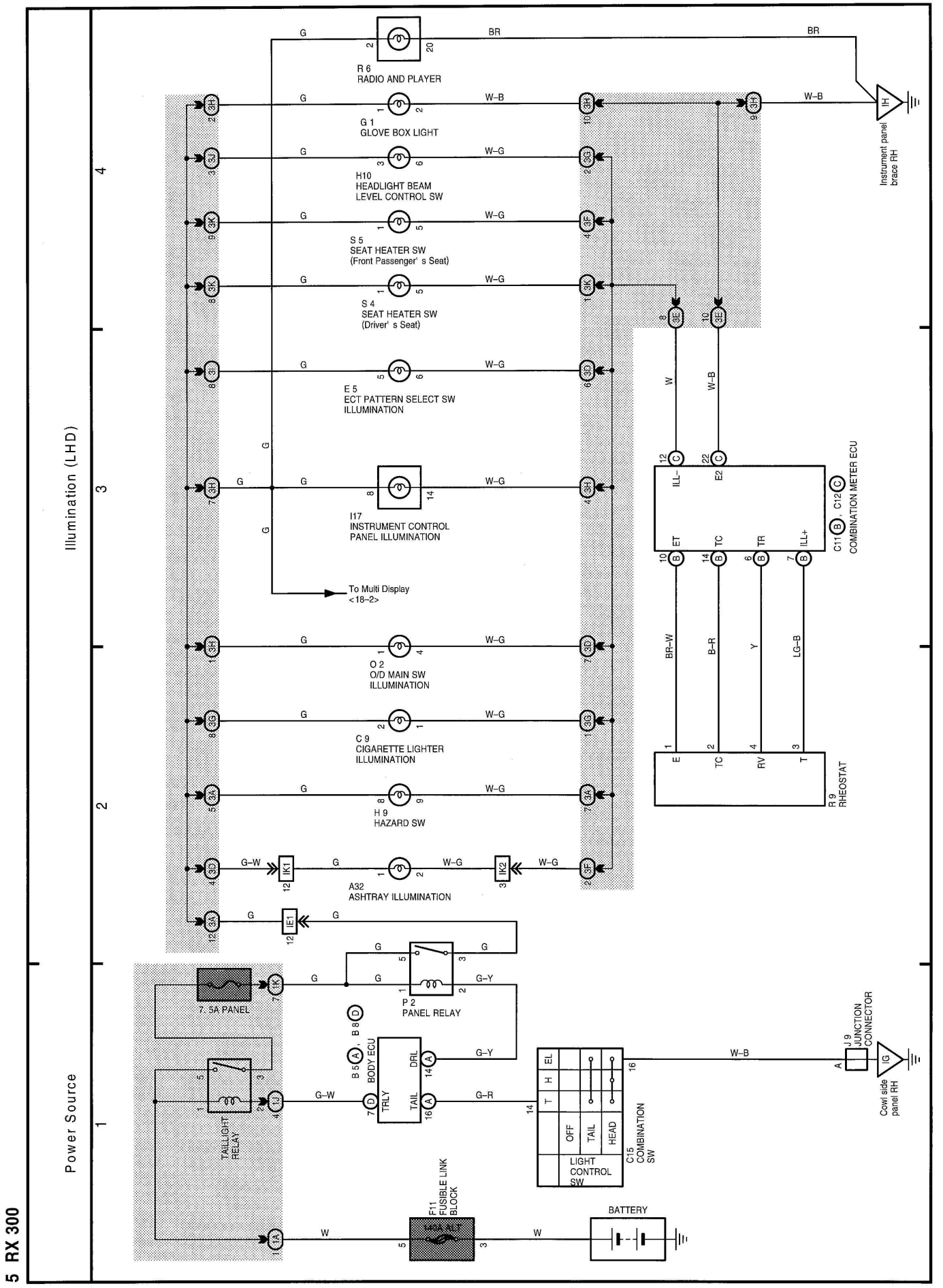
N OVERALL ELECTRICAL WIRING DIAGRAM



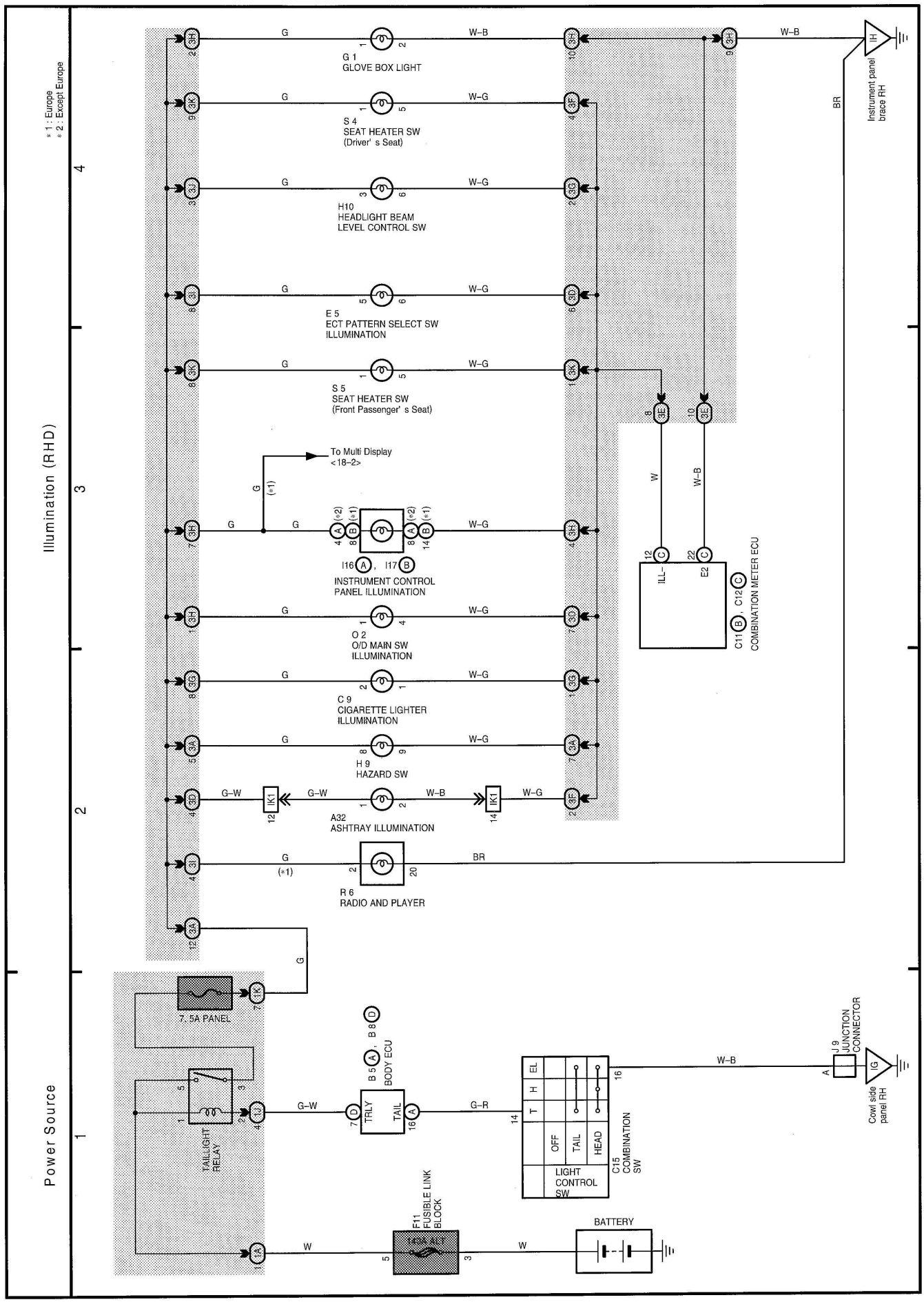

3 RX 300
Power Source
Headlight (RHD)
Headlight Beam Level Control
1
2
3
4
H10
HEADLIGHT BEAM LEVEL CONTROL SW
H 2
HEADLIGHT BEAM LEVEL CONTROL ACTUATOR RH
H 1
HEADLIGHT BEAM LEVEL CONTROL ACTUATOR LH
C12
HIGH BEAM INDICATOR LIGHT [COMB. METER ECU]
C15
COMBINATION SW
LIGHT CONTROL SW
DIMMER SW
OFF
TAIL
HEAD
LOW
HIGH
FLASH
B 5
BODY ECU
H 5
HEADLIGHT RH(High Beam)
H 6
HEADLIGHT RH(Low Beam)
H 3
HEADLIGHT LH(High Beam)
H 4
HEADLIGHT LH(Low Beam)
15A H-LP RH
15A H-LP LH
HEAD LAMP RELAY
50A MAIN
F11
FUSIBLE LINK BLOCK
BATTERY
J 9
JUNCTION CONNECTOR
Cowl side panel RH
J 1
JUNCTION CONNECTOR
Engine compartment right
J 2
JUNCTION CONNECTOR
Right radiator side support
Instrument panel brace RH
R-L
R-W
W-B
G-W(RHD)
G-W(LHD)
G-R(RHD)
G-R(LHD)
R-B
R-Y
P
R
W
G-W
G-R

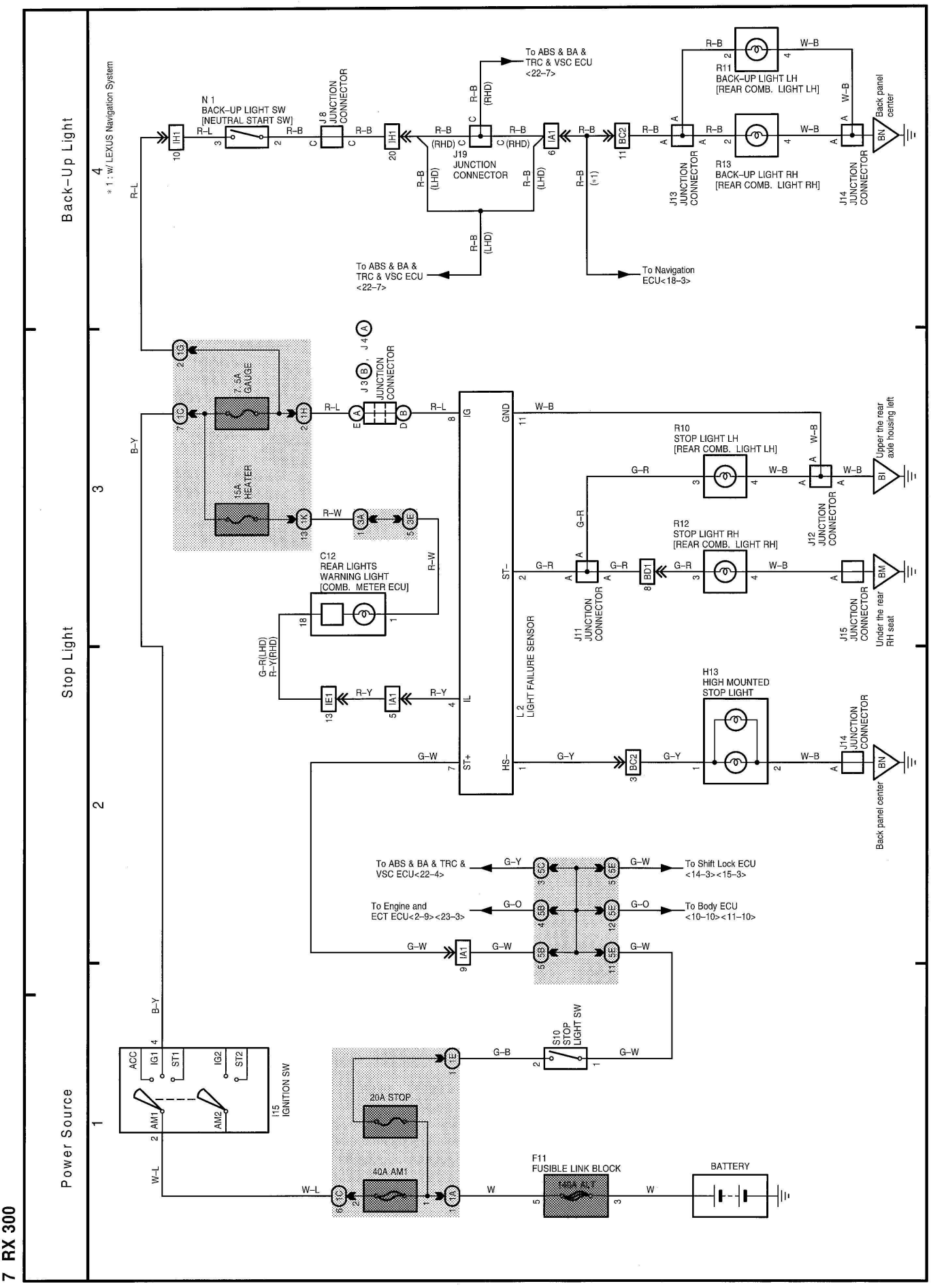
N OVERALL ELECTRICAL WIRING DIAGRAM



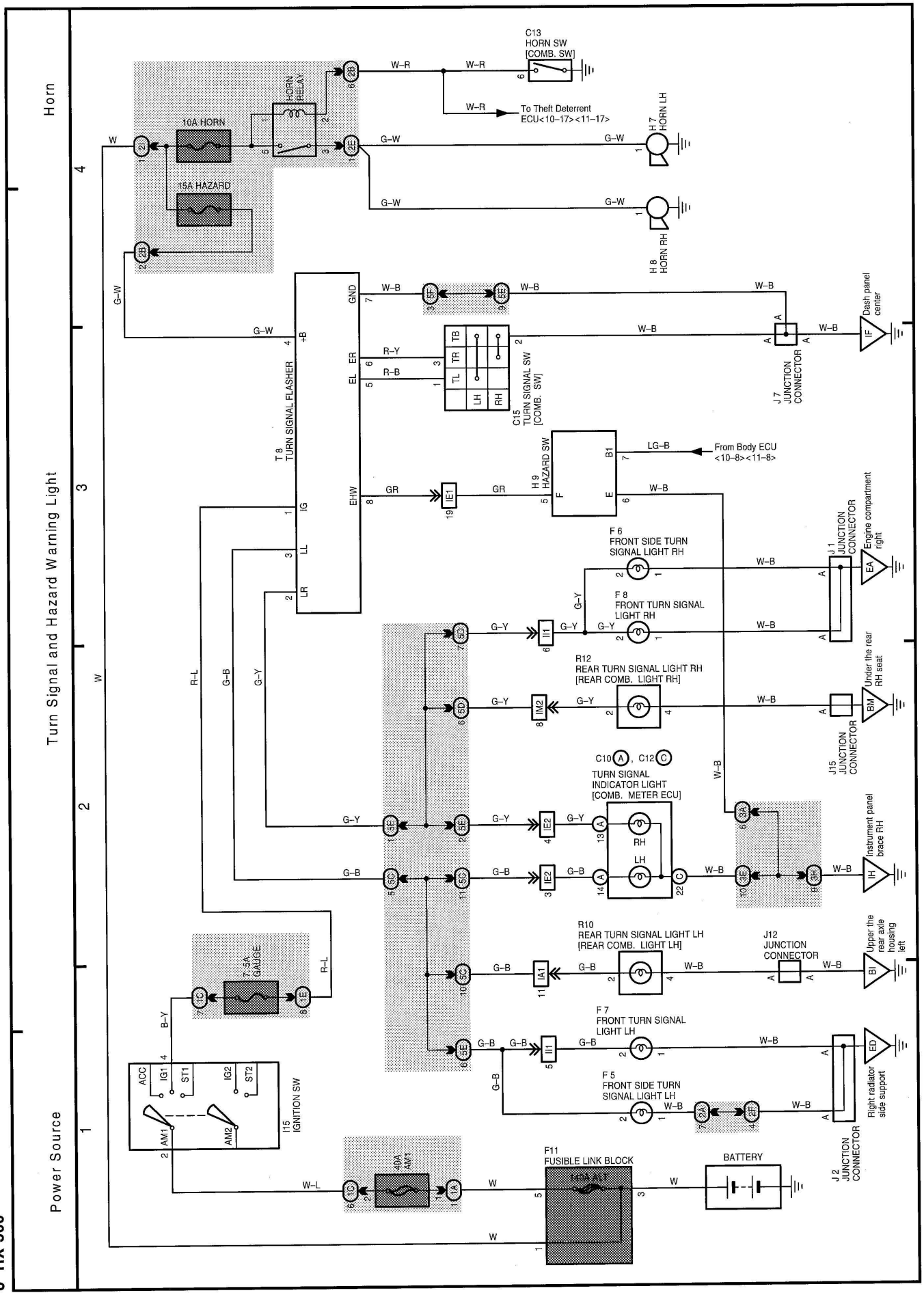

Illumination (LHD)
Power Source
R 6
RADIO AND PLAYER
G 1
GLOVE BOX LIGHT
H10
HEADLIGHT BEAM
LEVEL CONTROL SW
S 5
SEAT HEATER SW
(Front Passenger' s Seat)
S 4
SEAT HEATER SW
(Driver' s Seat)
E 5
ECT PATTERN SELECT SW
ILLUMINATION
I17
INSTRUMENT CONTROL
PANEL ILLUMINATION
To Multi Display
<18–2>
O 2
O/D MAIN SW
ILLUMINATION
C 9
CIGARETTE LIGHTER
ILLUMINATION
H 9
HAZARD SW
A32
ASHTRAY ILLUMINATION
Instrument panel
brace RH
COMBINATION METER ECU
R 9
RHEOSTAT
7. 5A PANEL
P 2
PANEL RELAY
TAILLIGHT
RELAY
BODY ECU
C15
COMBINATION
SW
LIGHT
CONTROL
SW
J 9
JUNCTION
CONNECTOR
Cowl side
panel RH
F11
FUSIBLE LINK
BLOCK
BATTERY

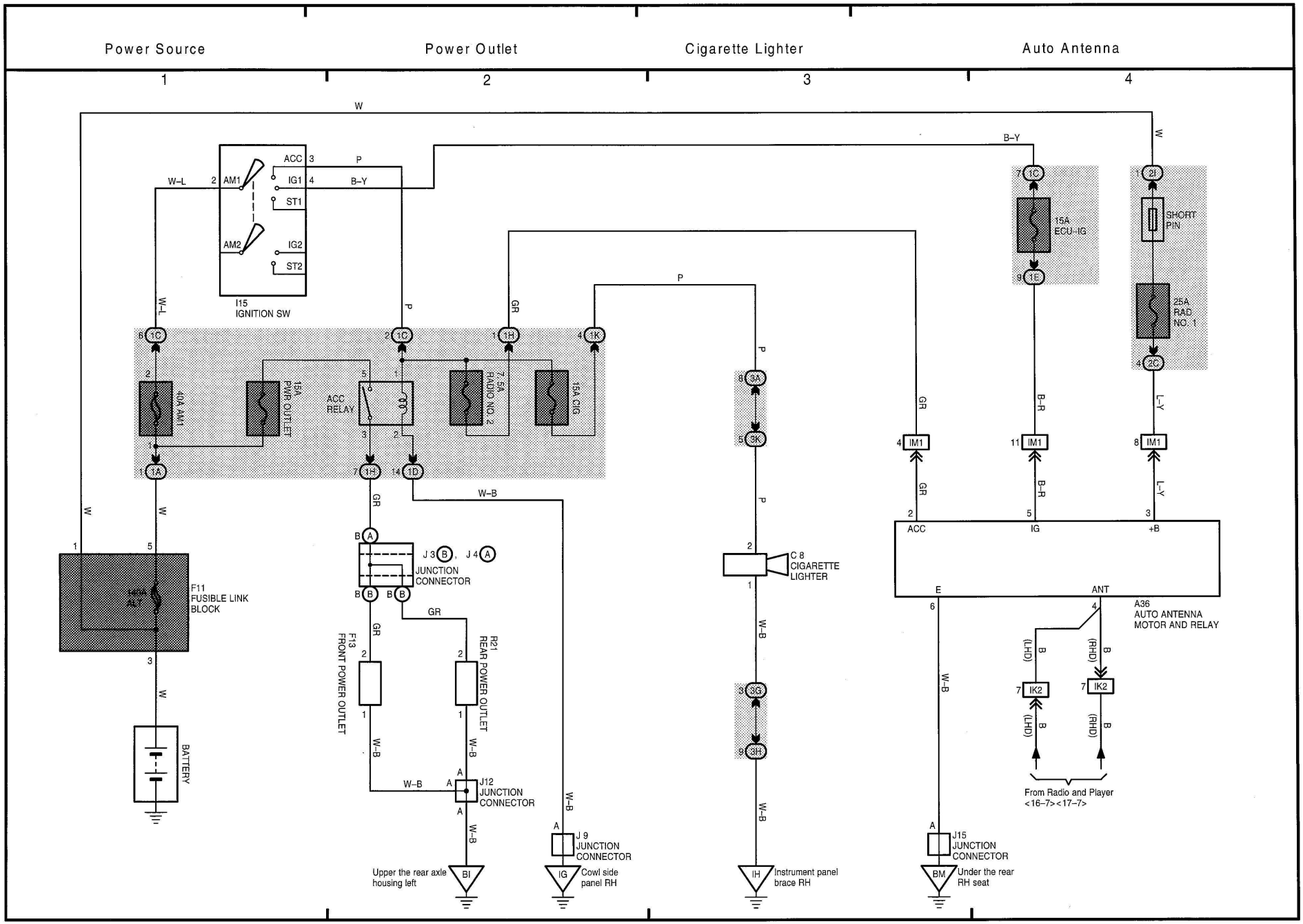
N OVERALL ELECTRICAL WIRING DIAGRAM



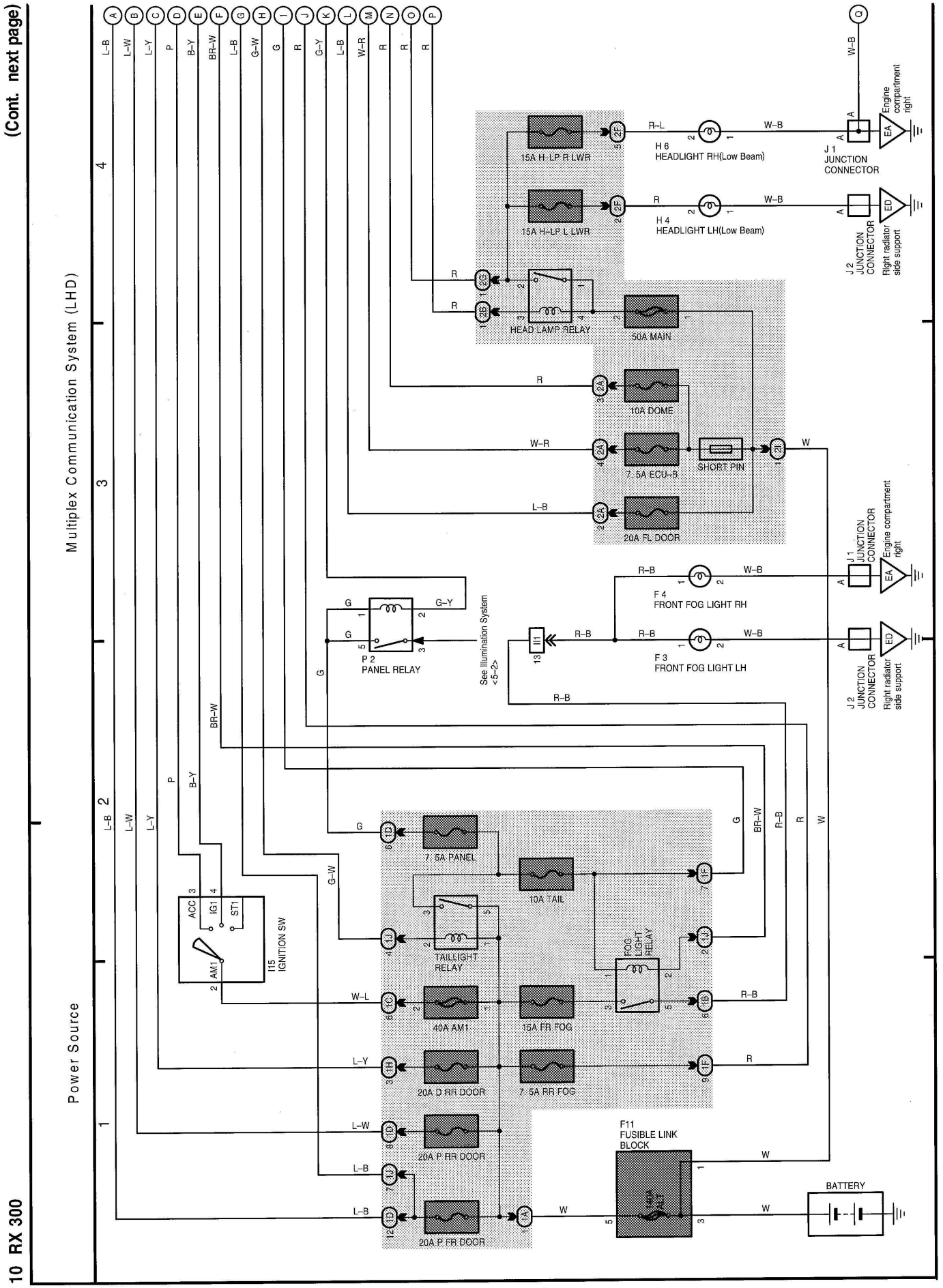

Back-Up Light
Stop Light
Power Source
1
2
3
4
* 1 : w/ LEXUS Navigation System
N 1
BACK-UP LIGHT SW
[NEUTRAL START SW]
J8
JUNCTION
CONNECTOR
J19
JUNCTION
CONNECTOR
To ABS & BA &
TRC & VSC ECU
<22-7>
To ABS & BA &
TRC & VSC ECU
<22-7>
To Navigation
ECU<18-3>
R11
BACK-UP LIGHT LH
[REAR COMB. LIGHT LH]
R13
BACK-UP LIGHT RH
[REAR COMB. LIGHT RH]
J13
JUNCTION
CONNECTOR
J14
JUNCTION
CONNECTOR
Back panel
center
7.5A
GAUGE
15A
HEATER
J3
J4
JUNCTION
CONNECTOR
C12
REAR LIGHTS
WARNING LIGHT
[COMB. METER ECU]
R10
STOP LIGHT LH
[REAR COMB. LIGHT LH]
R12
STOP LIGHT RH
[REAR COMB. LIGHT RH]
J11
JUNCTION
CONNECTOR
J12
JUNCTION
CONNECTOR
J15
JUNCTION
CONNECTOR
Upper the rear
axle housing left
Under the rear
RH seat
L2
LIGHT FAILURE SENSOR
H13
HIGH MOUNTED
STOP LIGHT
Back panel center
To ABS & BA & TRC &
VSC ECU<22-4>
To Engine and
ECT ECU<2-9><23-3>
To Shift Lock ECU
<14-3><15-3>
To Body ECU
<10-10><11-10>
S10
STOP
LIGHT SW
I15
IGNITION SW
20A STOP
40A AM1
F11
FUSIBLE LINK BLOCK
BATTERY

N OVERALL ELECTRICAL WIRING DIAGRAM



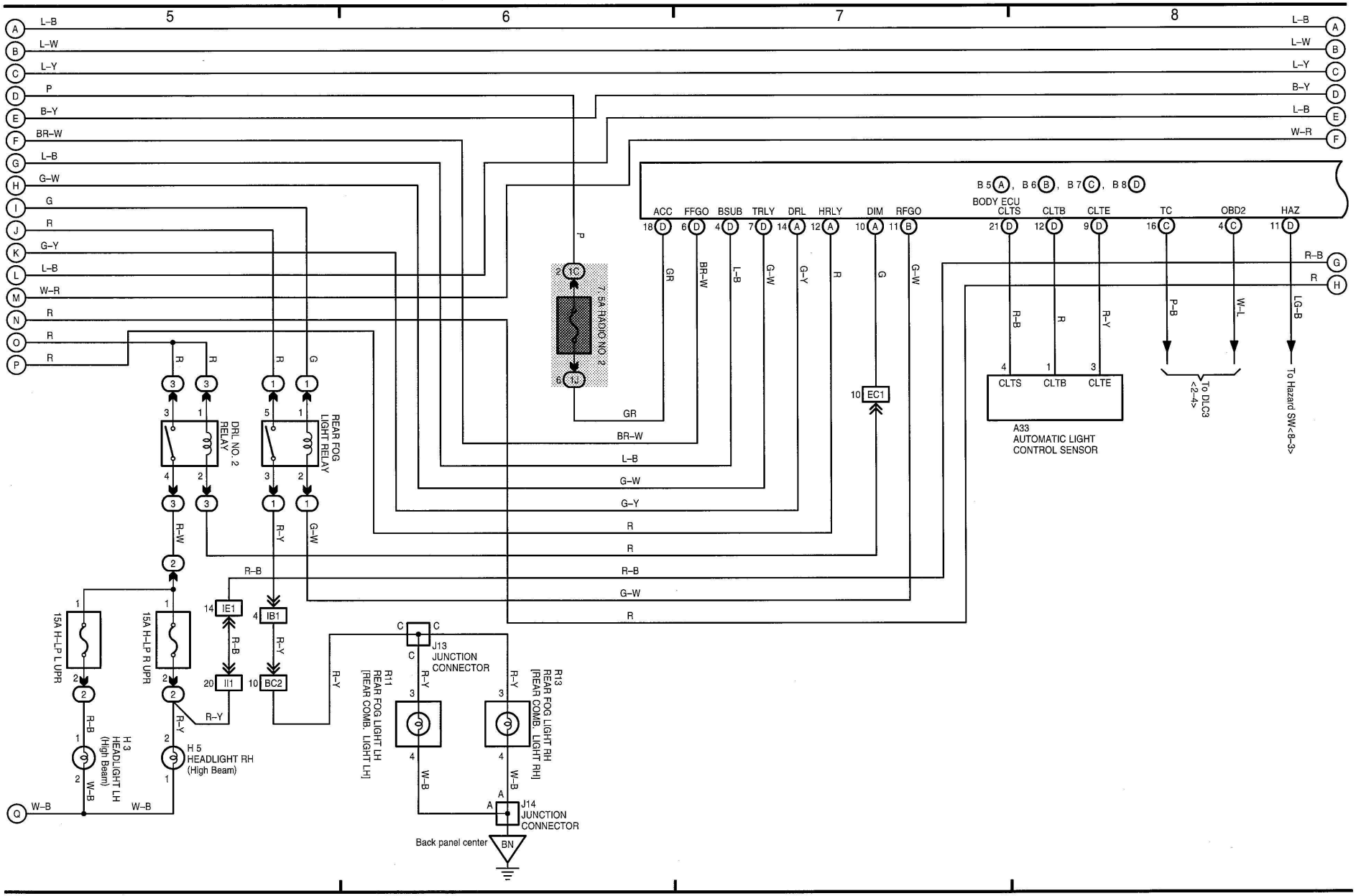

Power Source
Power Outlet
Cigarette Lighter
Auto Antenna
1
2
3
4
W
W-L
B-Y
P
GR
W-B
B-R
L-Y
ACC
AM1
AM2
IG1
IG2
ST1
ST2
I15
IGNITION SW
40A AM1
15A PWR OUTLET
ACC RELAY
7.5A RADIO NO. 2
15A CIG
15A ECU-IG
SHORT PIN
25A RAD NO. 1
F11
FUSIBLE LINK BLOCK
BATTERY
JUNCTION CONNECTOR
J 3 , J 4
F13
FRONT POWER OUTLET
R21
REAR POWER OUTLET
J12
JUNCTION CONNECTOR
J 9
JUNCTION CONNECTOR
C 8
CIGARETTE LIGHTER
J15
JUNCTION CONNECTOR
A36
AUTO ANTENNA MOTOR AND RELAY
IM1
IK2
ACC
IG
+B
E
ANT
(LHD)
(RHD)
From Radio and Player <16–7><17–7>
Upper the rear axle housing left
Cowl side panel RH
Instrument panel brace RH
Under the rear RH seat

N OVERALL ELECTRICAL WIRING DIAGRAM

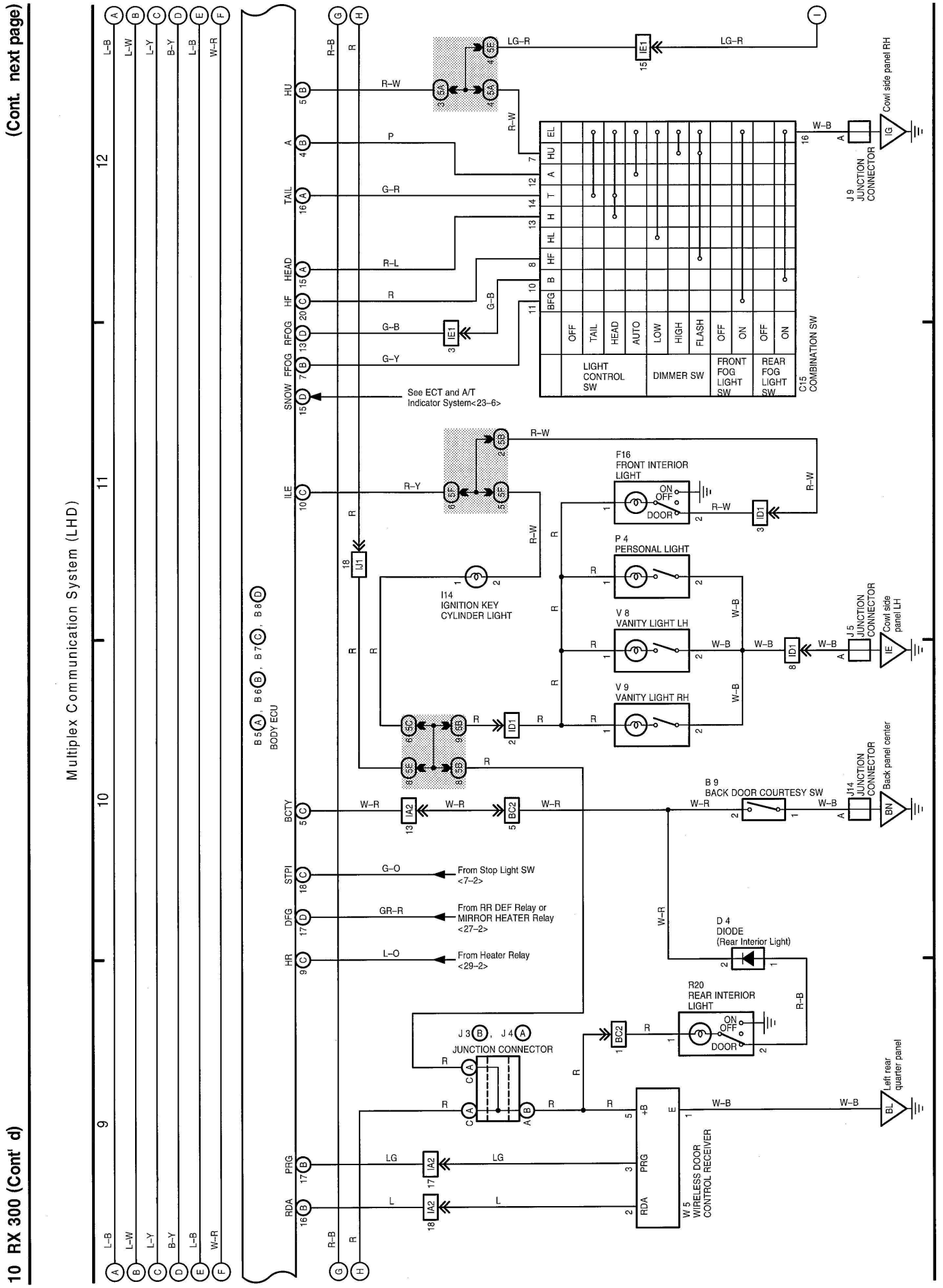


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Multiplex Communication System (LHD)

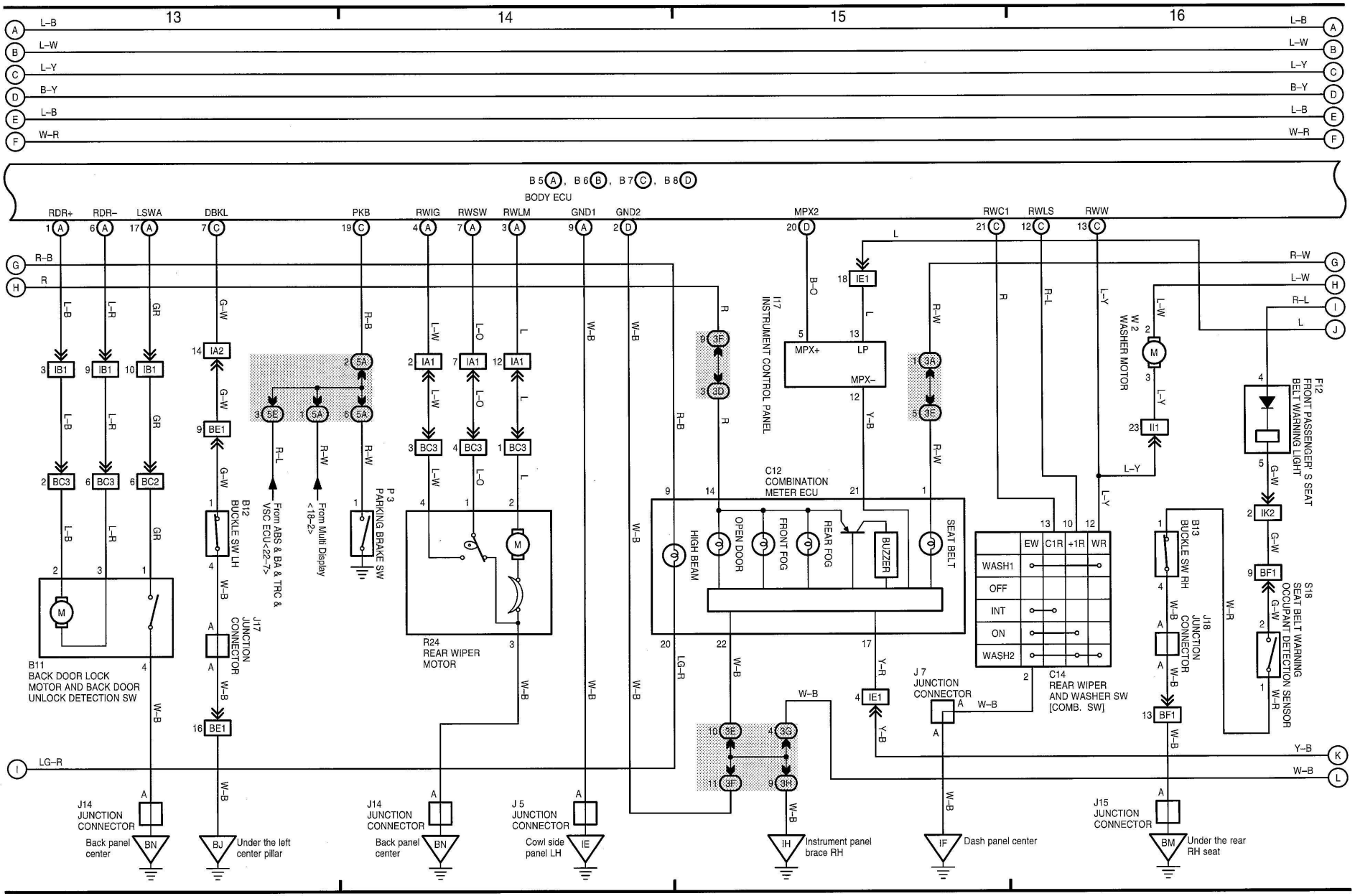


N OVERALL ELECTRICAL WIRING DIAGRAM



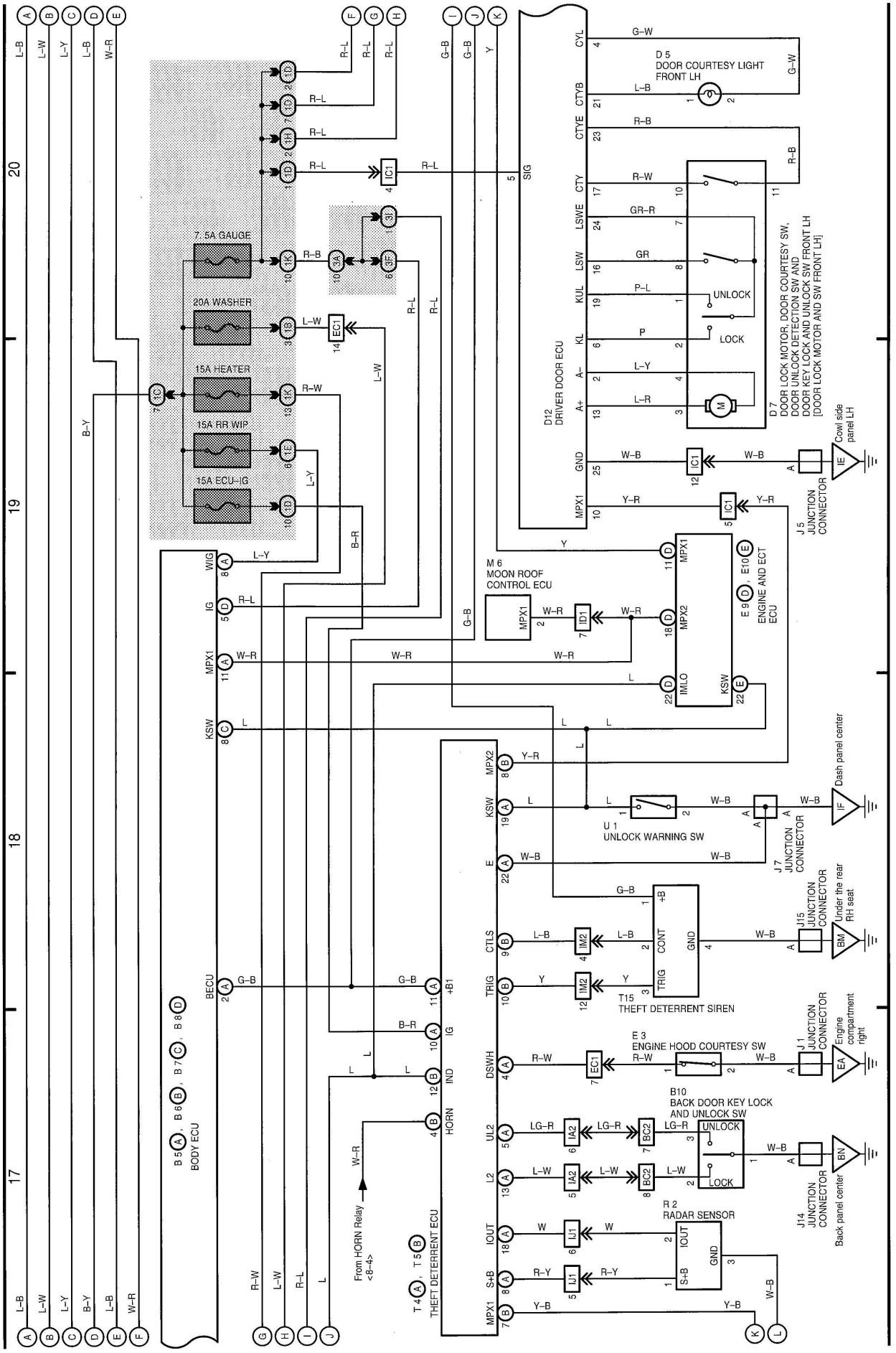
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Multiplex Communication System (LHD)



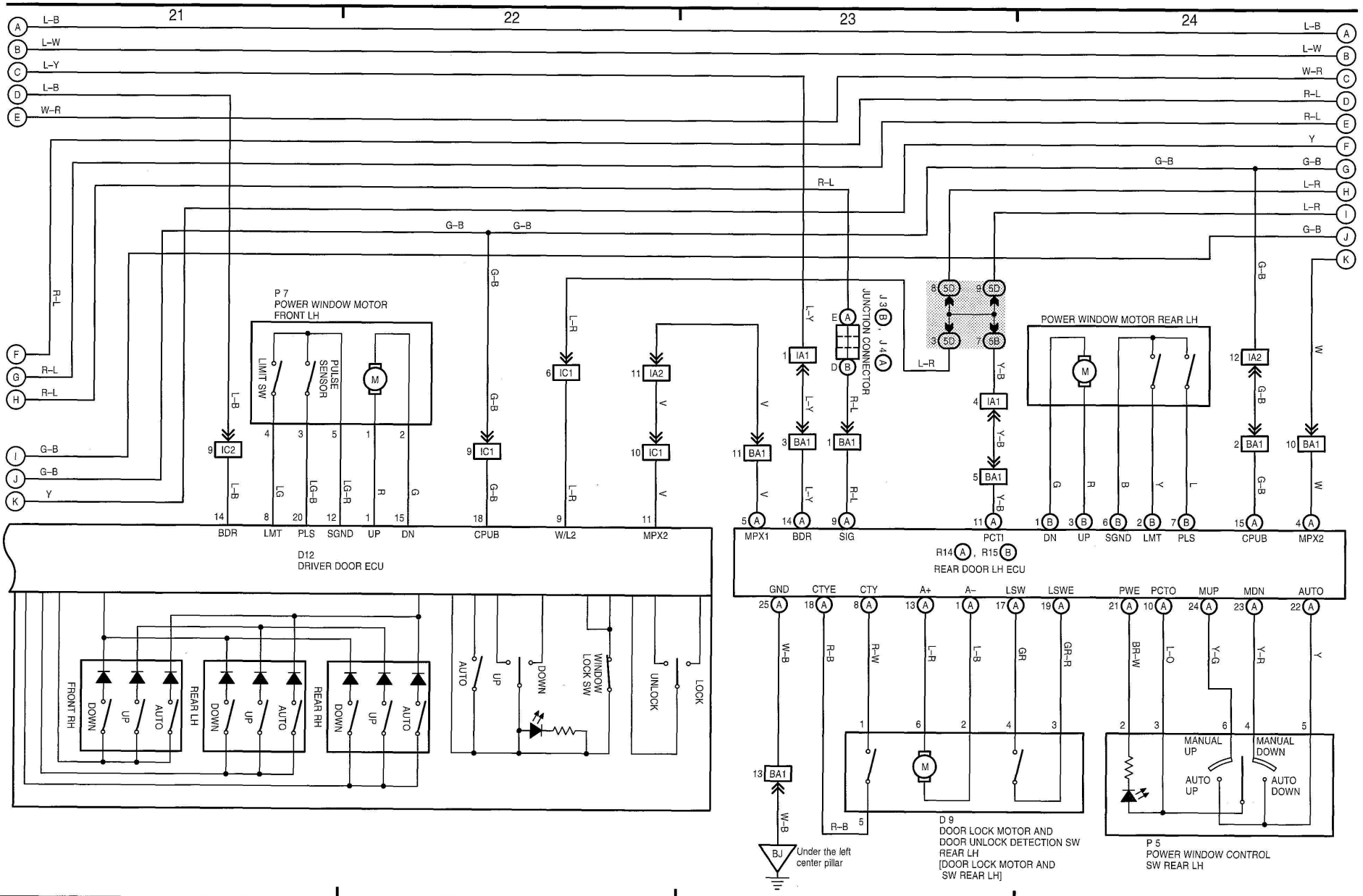
N OVERALL ELECTRICAL WIRING DIAGRAM

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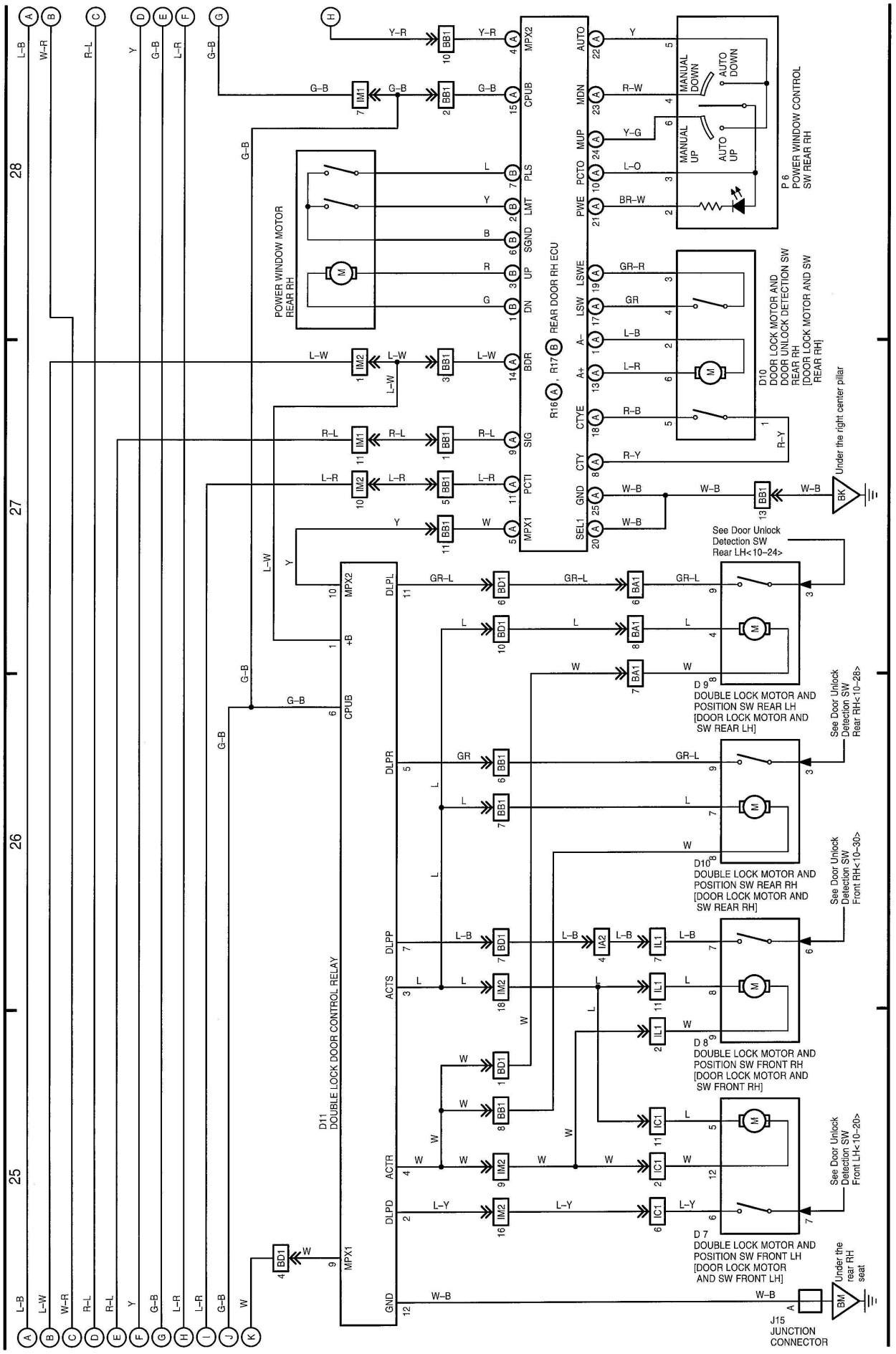
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Multiplex Communication System (LHD)

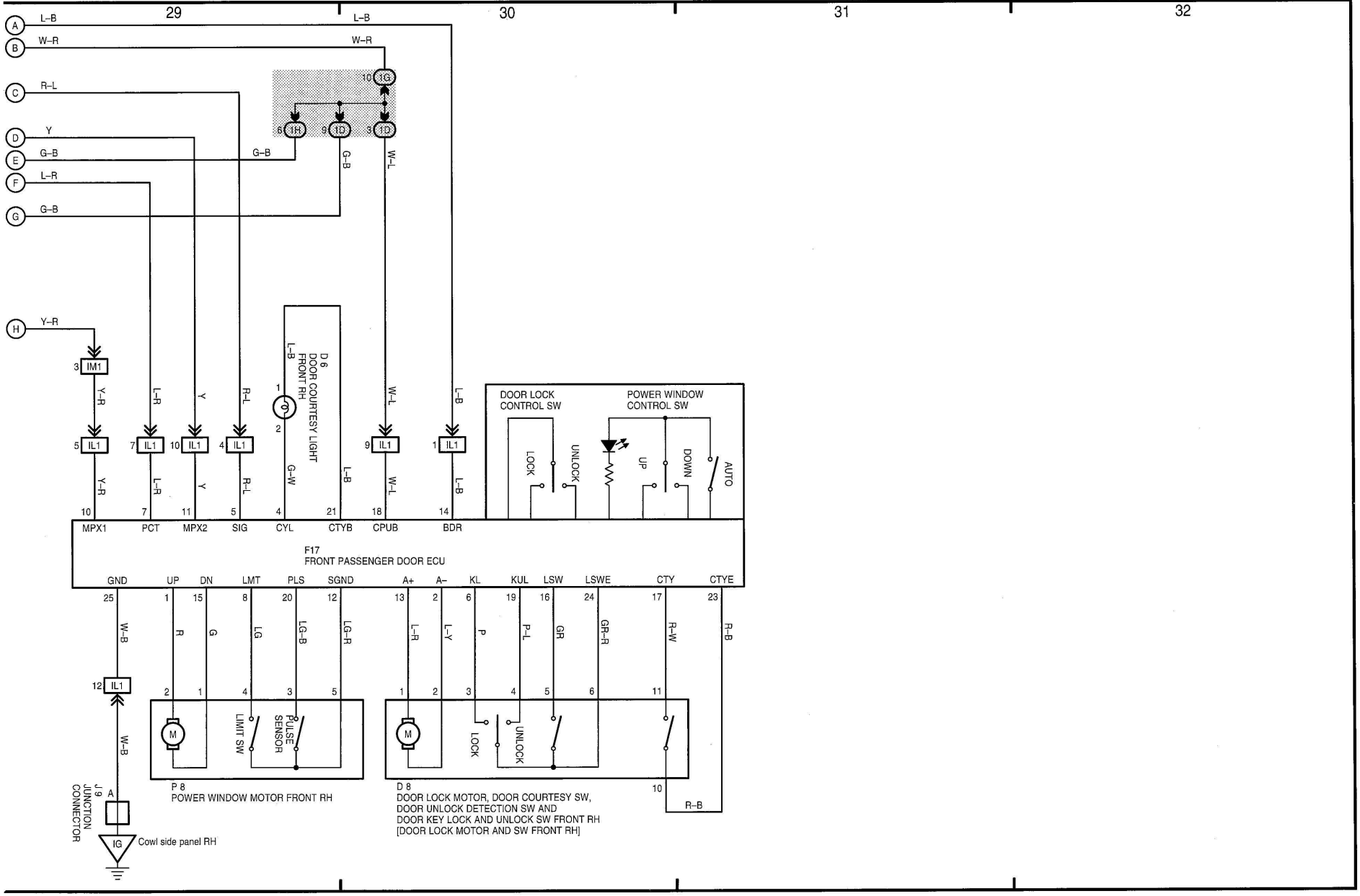


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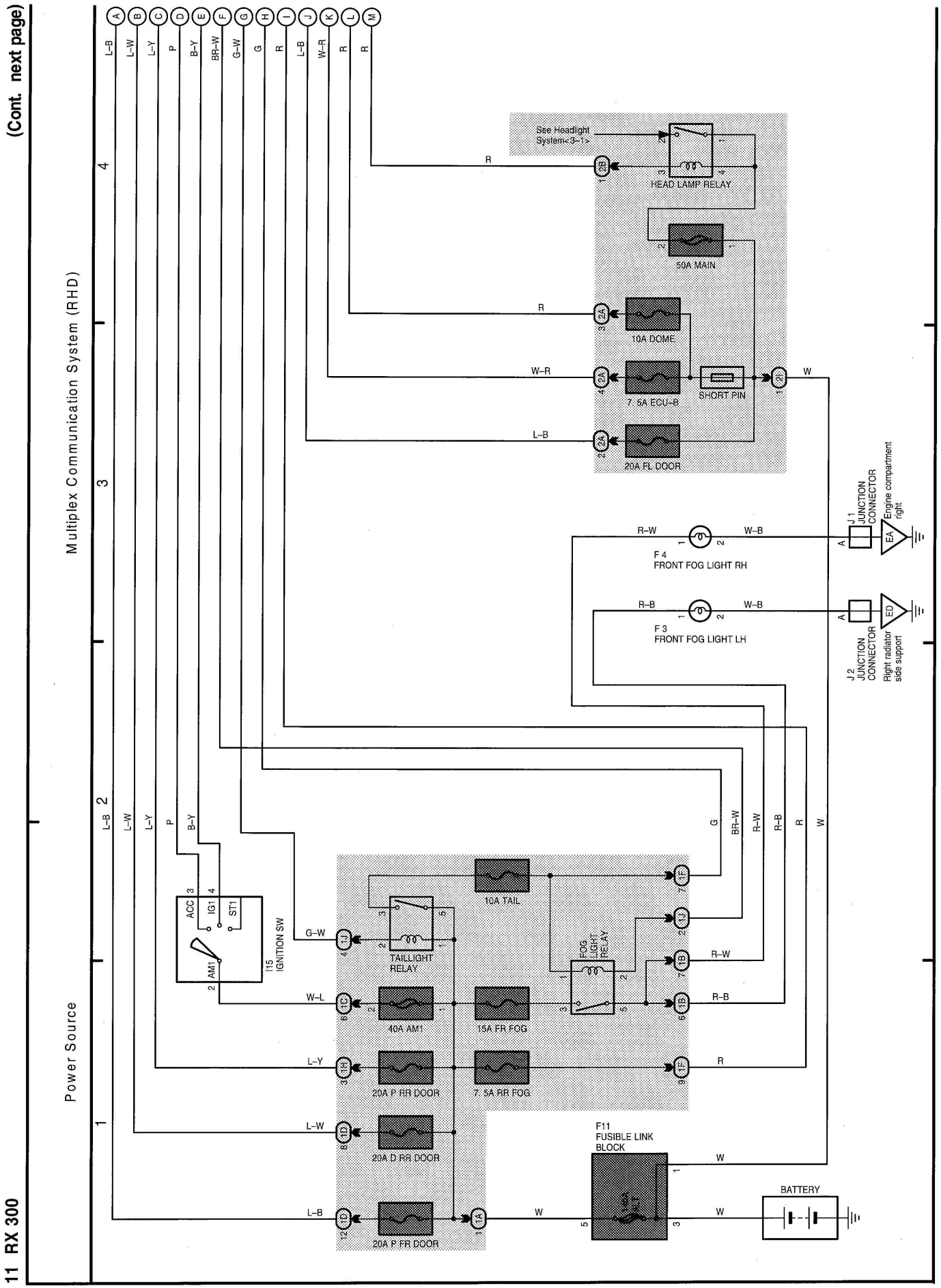


Multiplex Communication System (LHD)



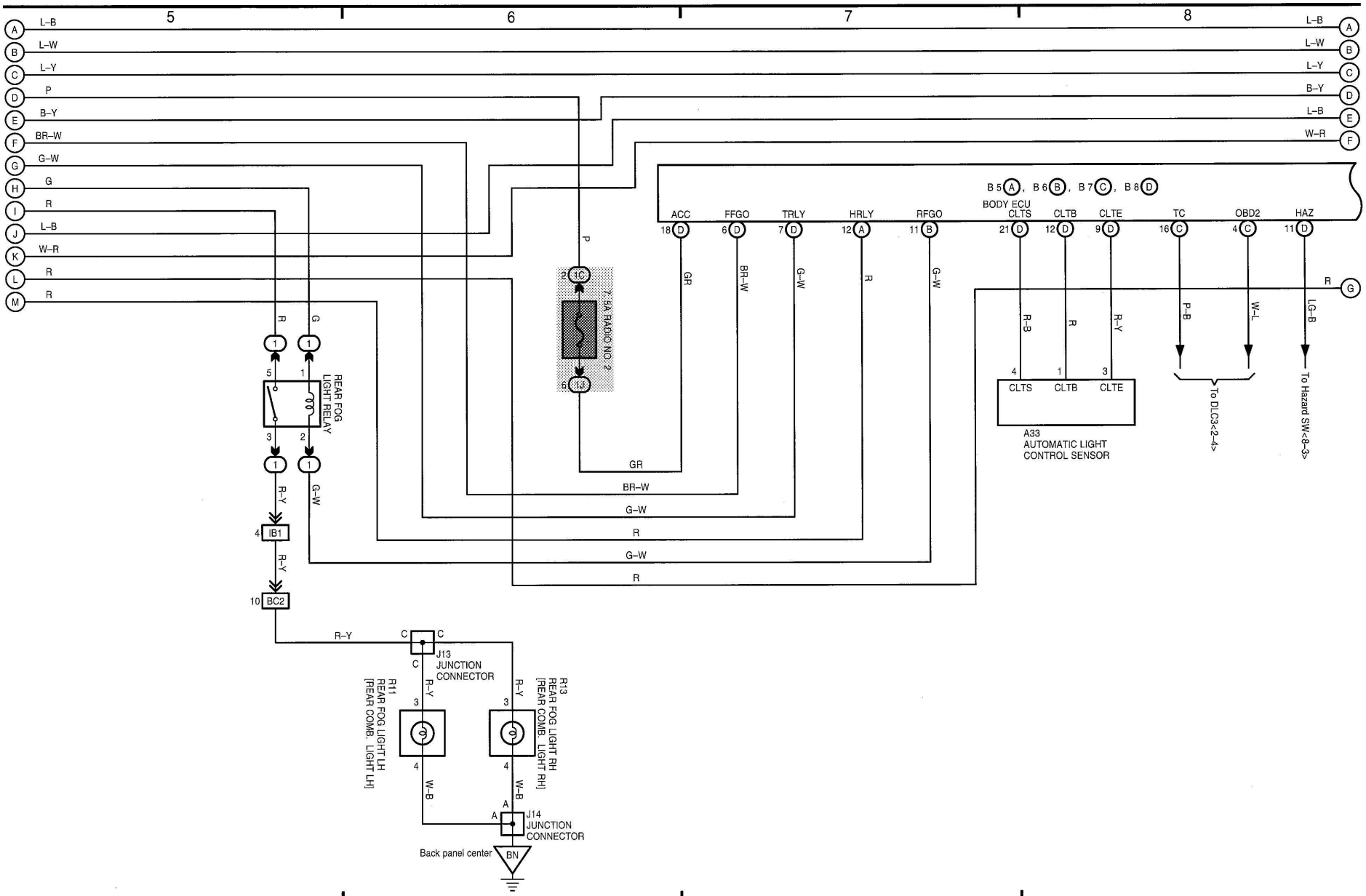
N

N OVERALL ELECTRICAL WIRING DIAGRAM



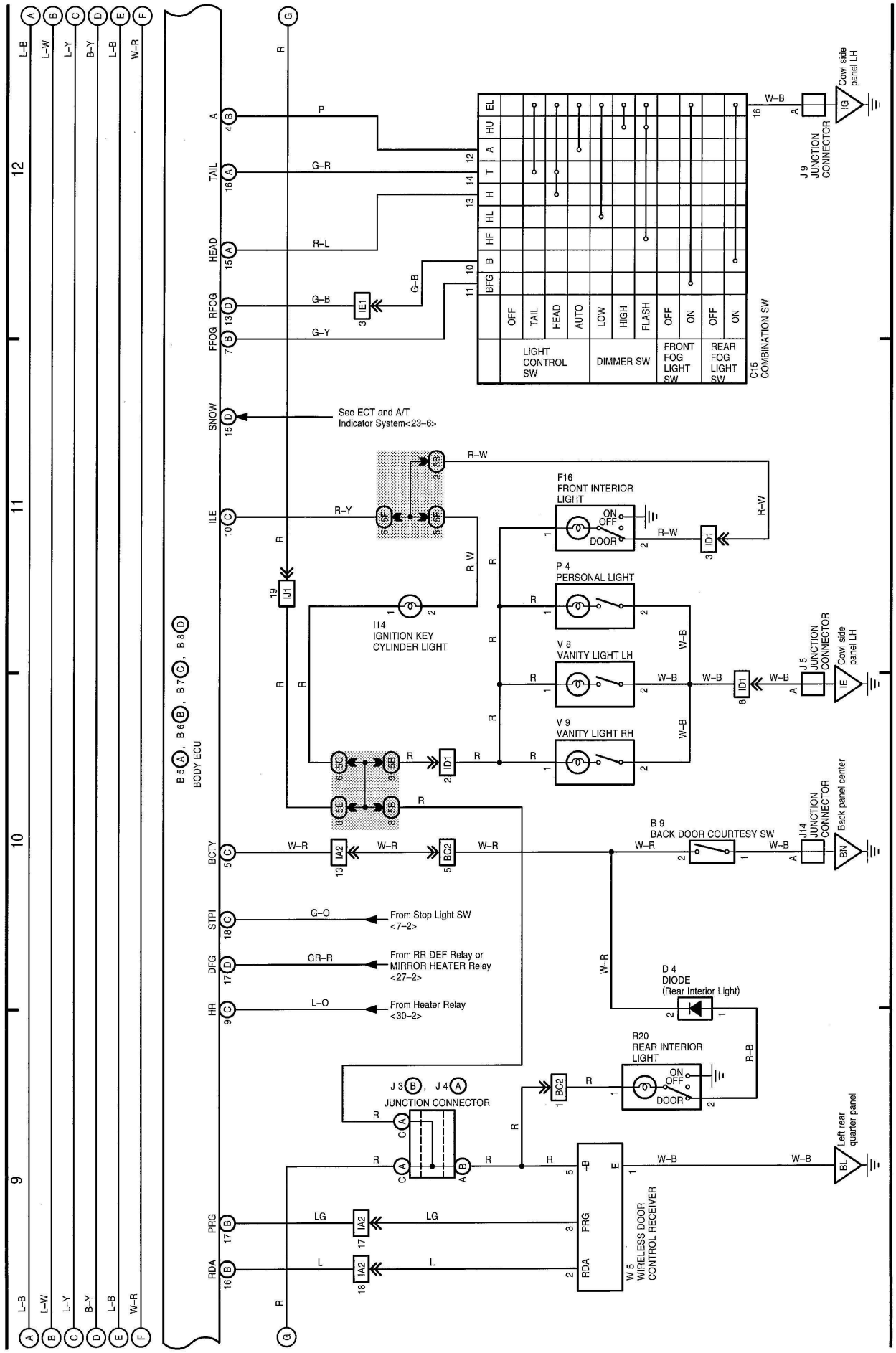
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Multiplex Communication System (RHD)



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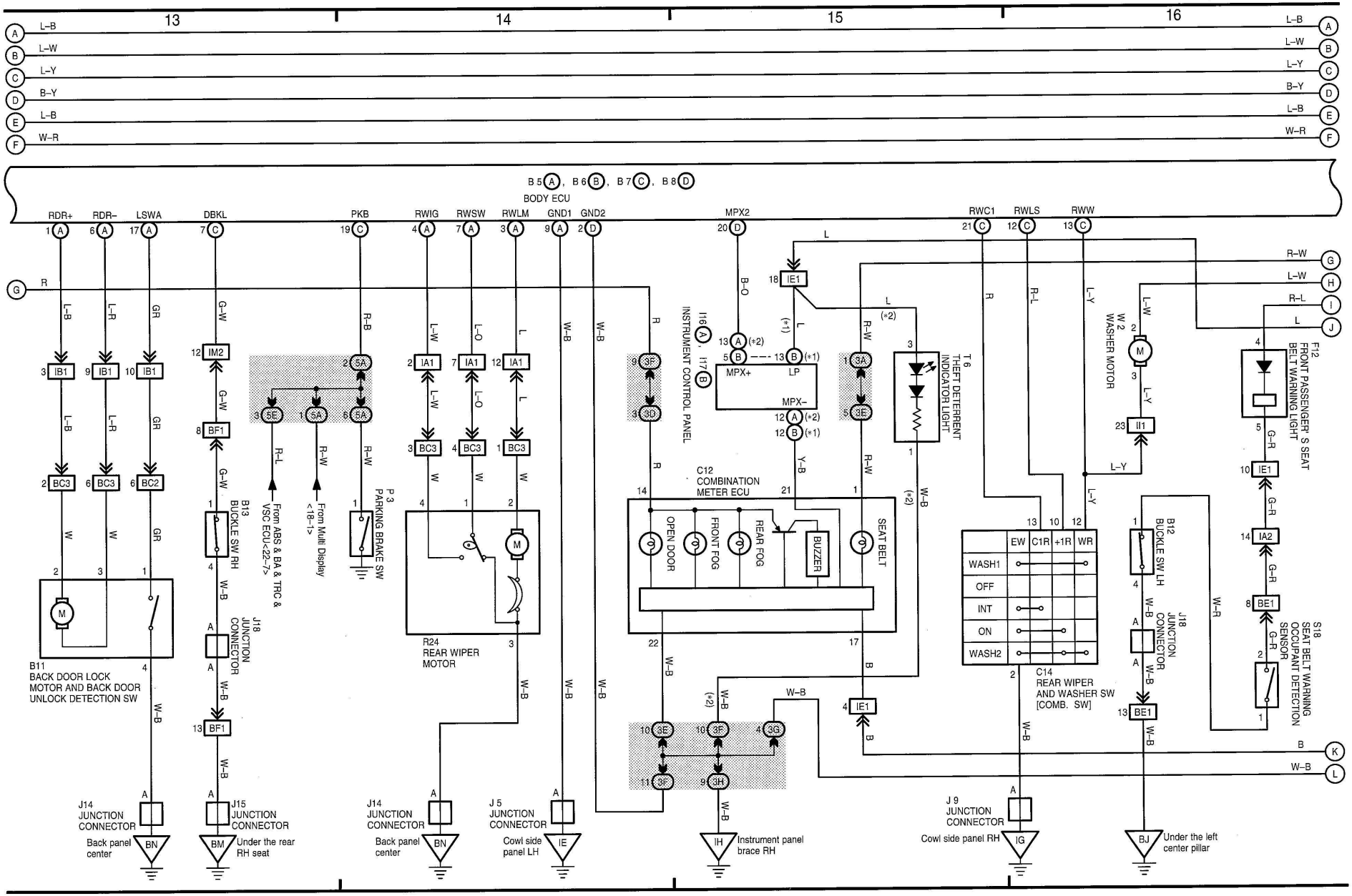
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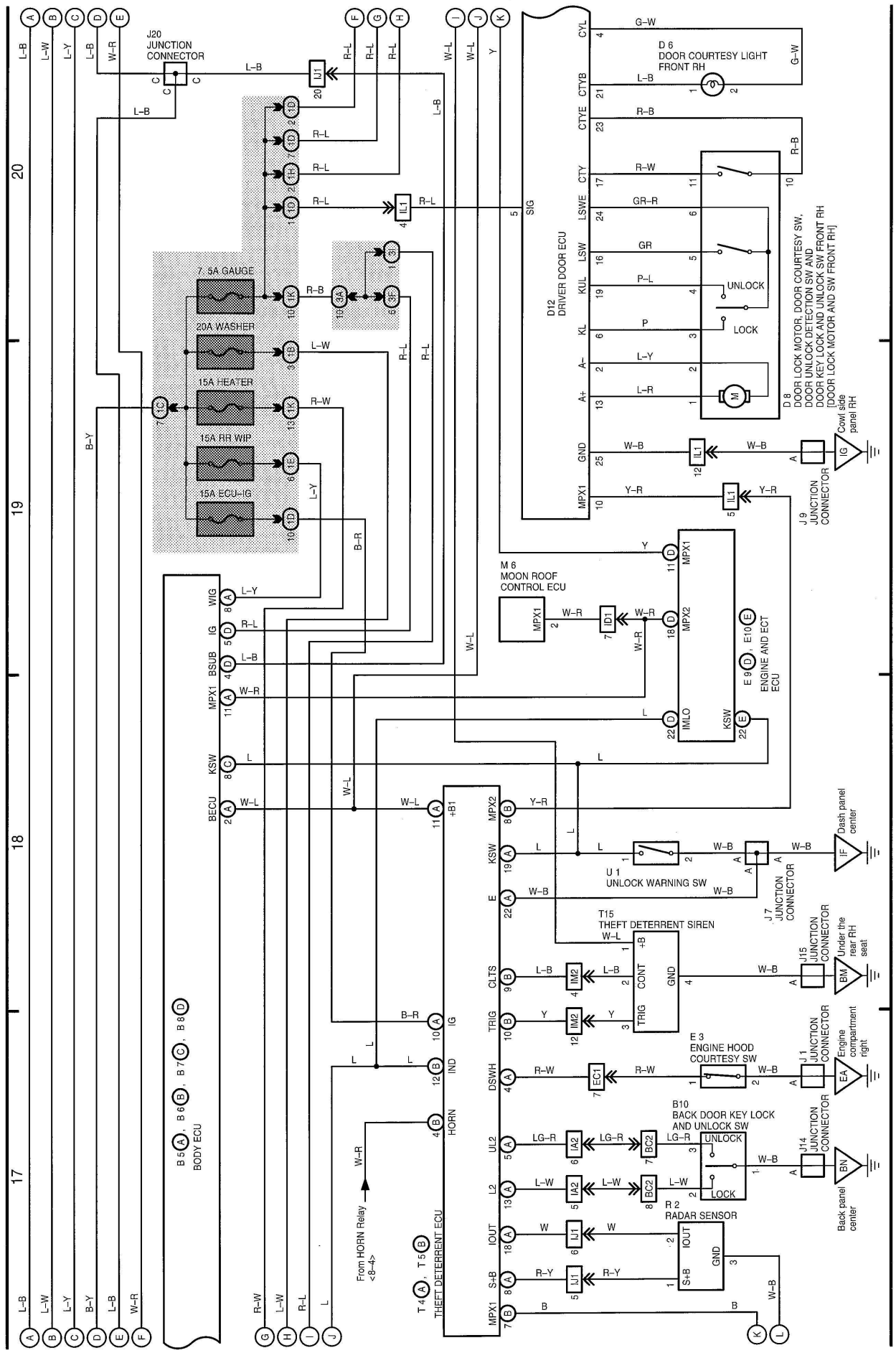
Multiplex Communication System (RHD)

* 1 : Europe
* 2 : Except Europe



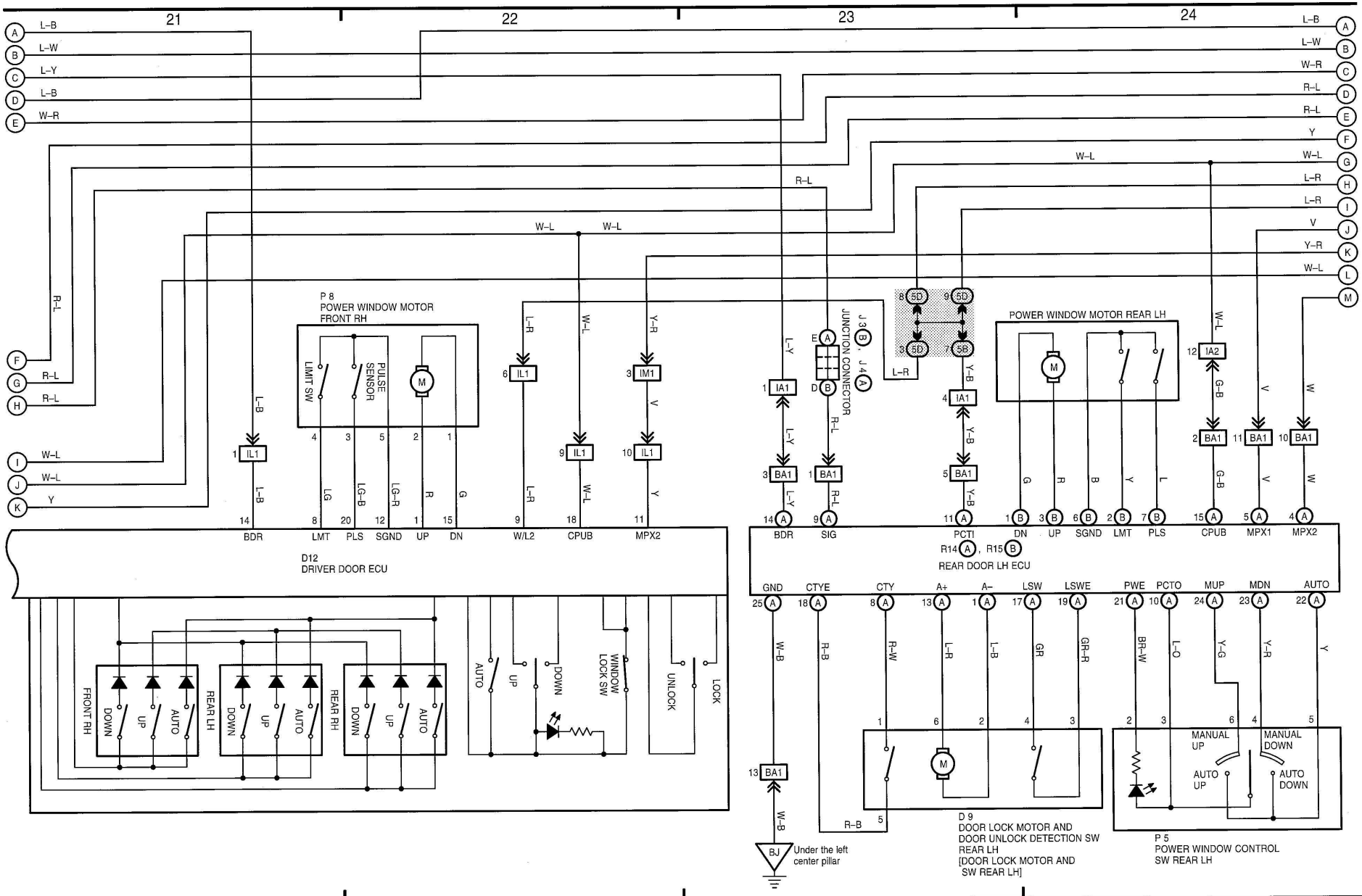
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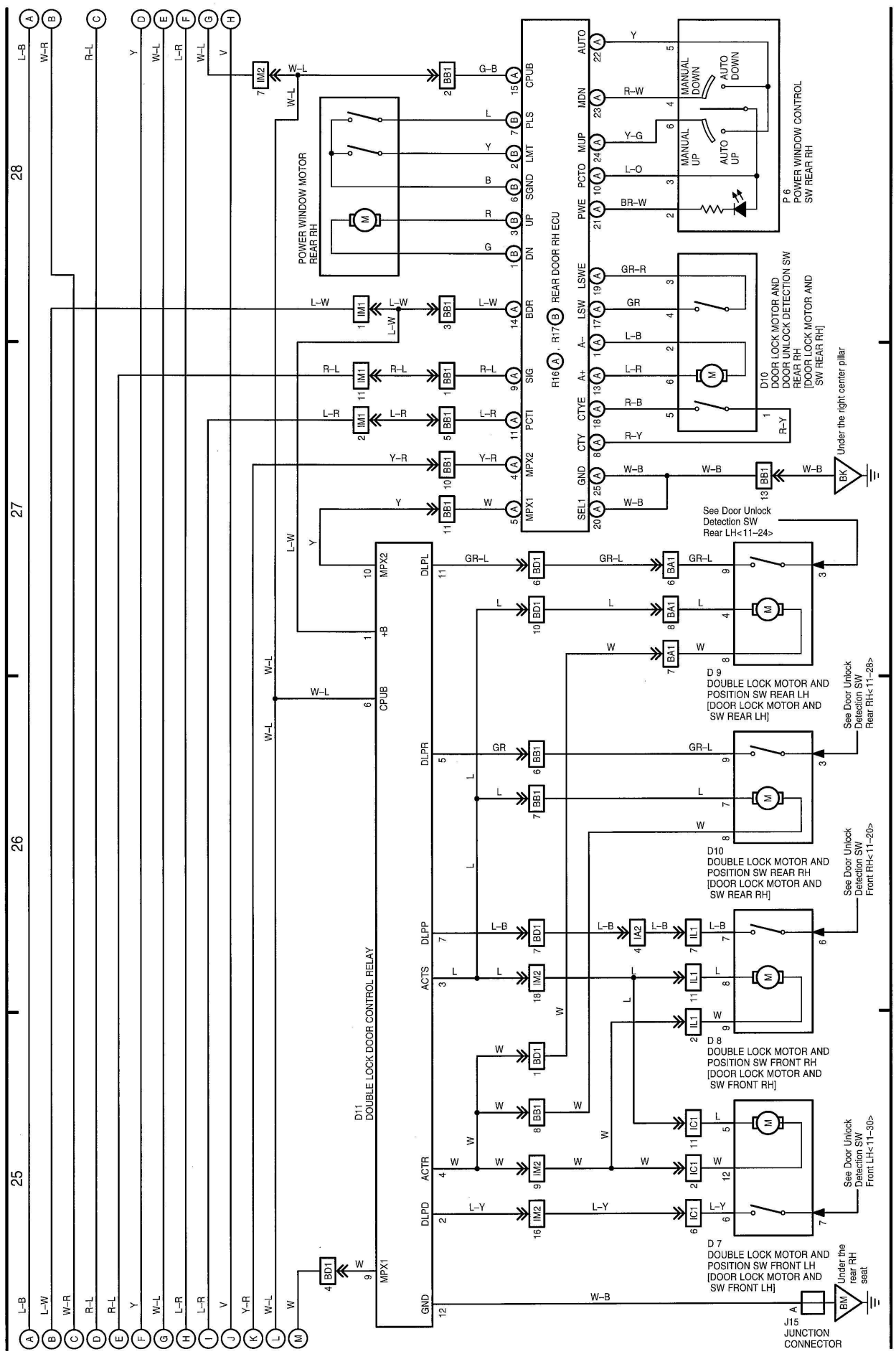
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Multiplex Communication System (RHD)

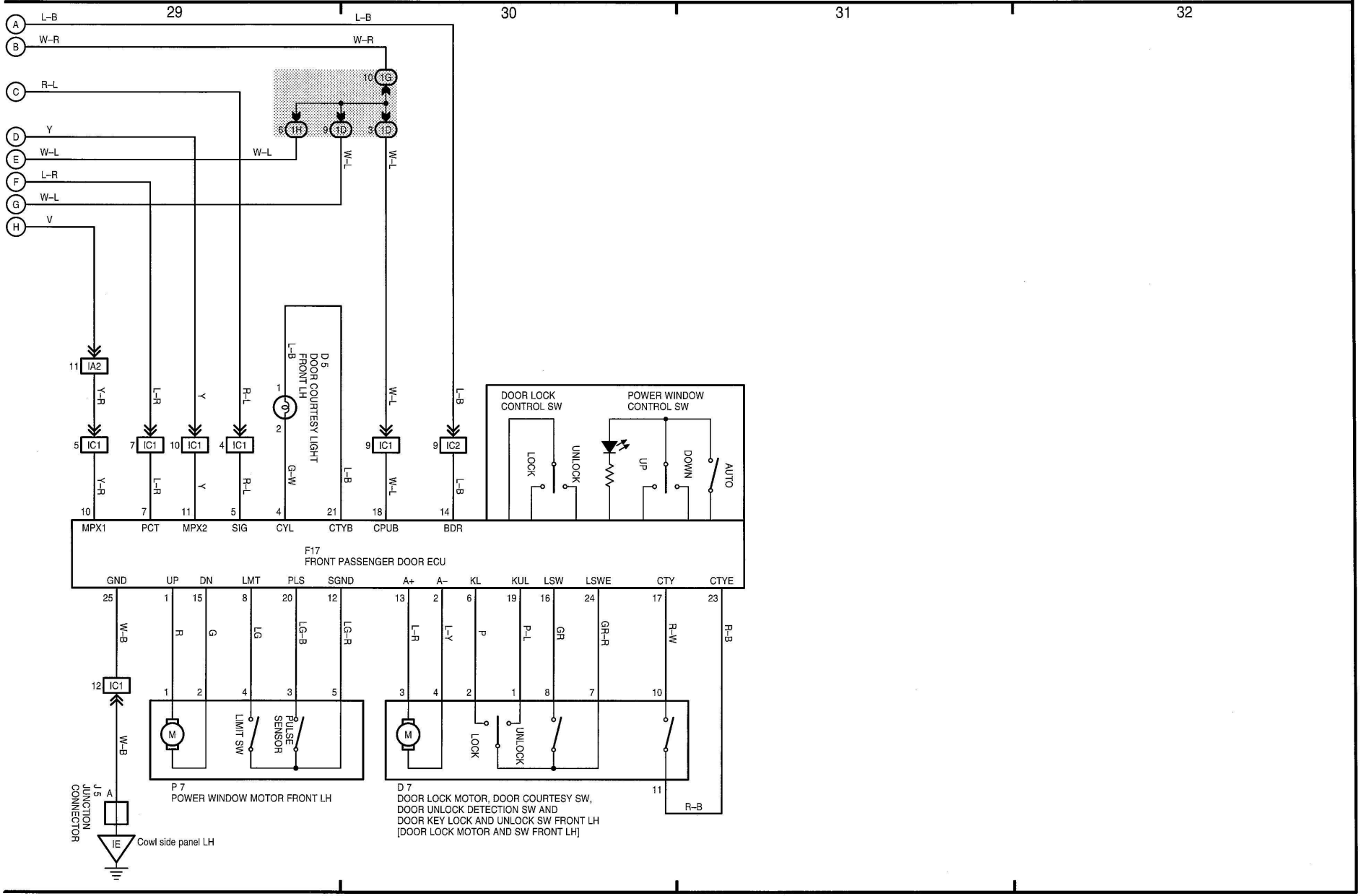


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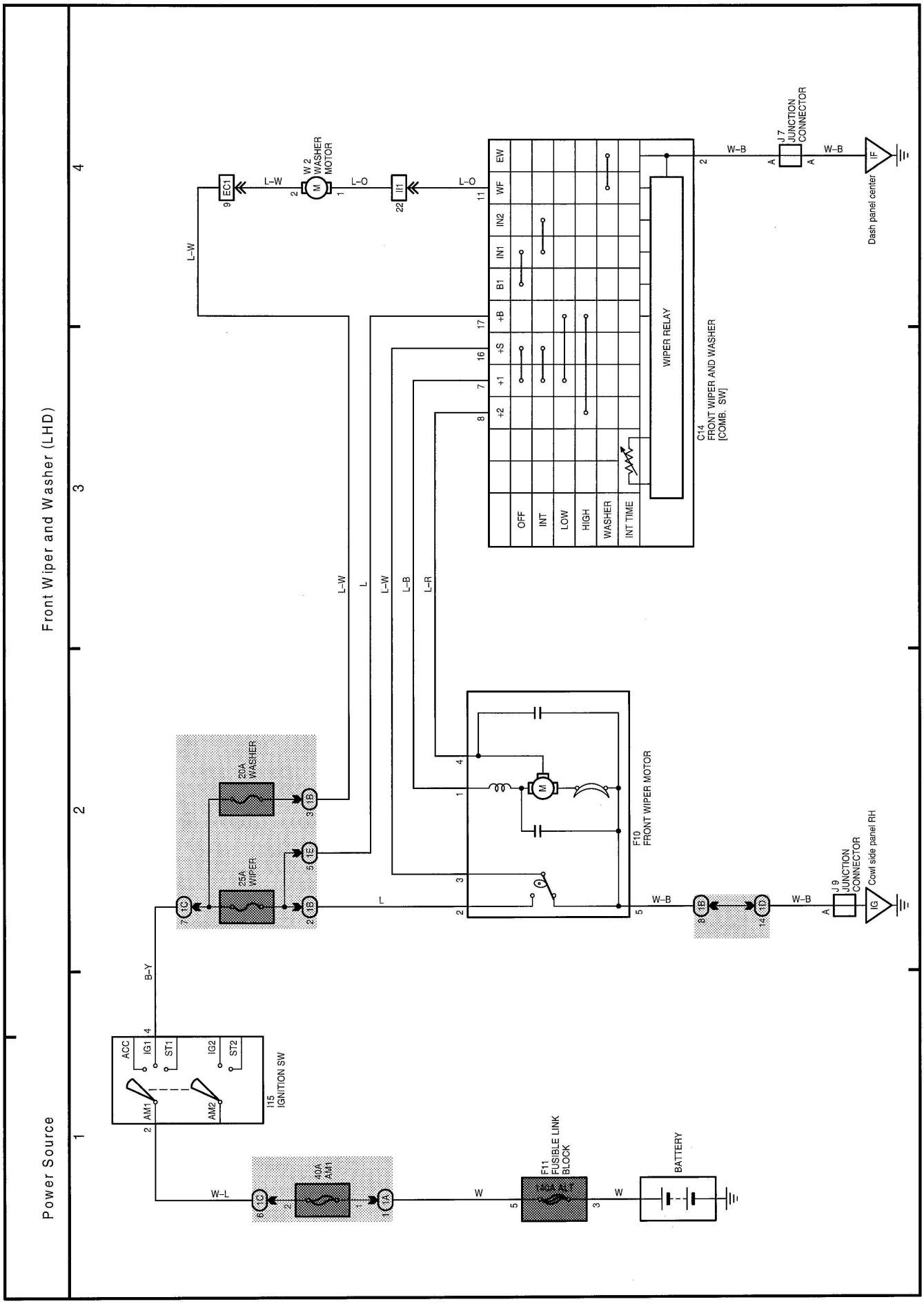
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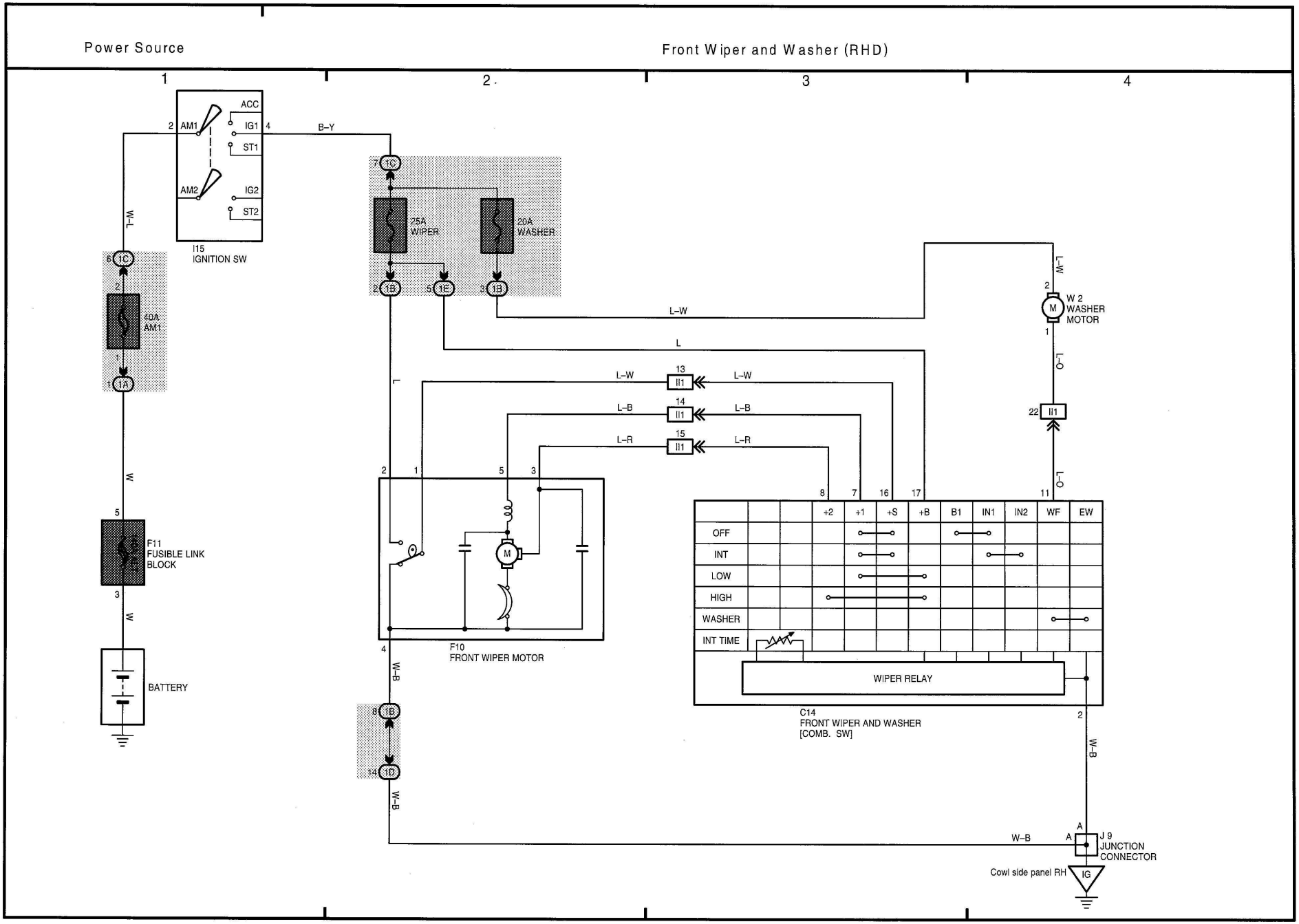


Multiplex Communication System (RHD)

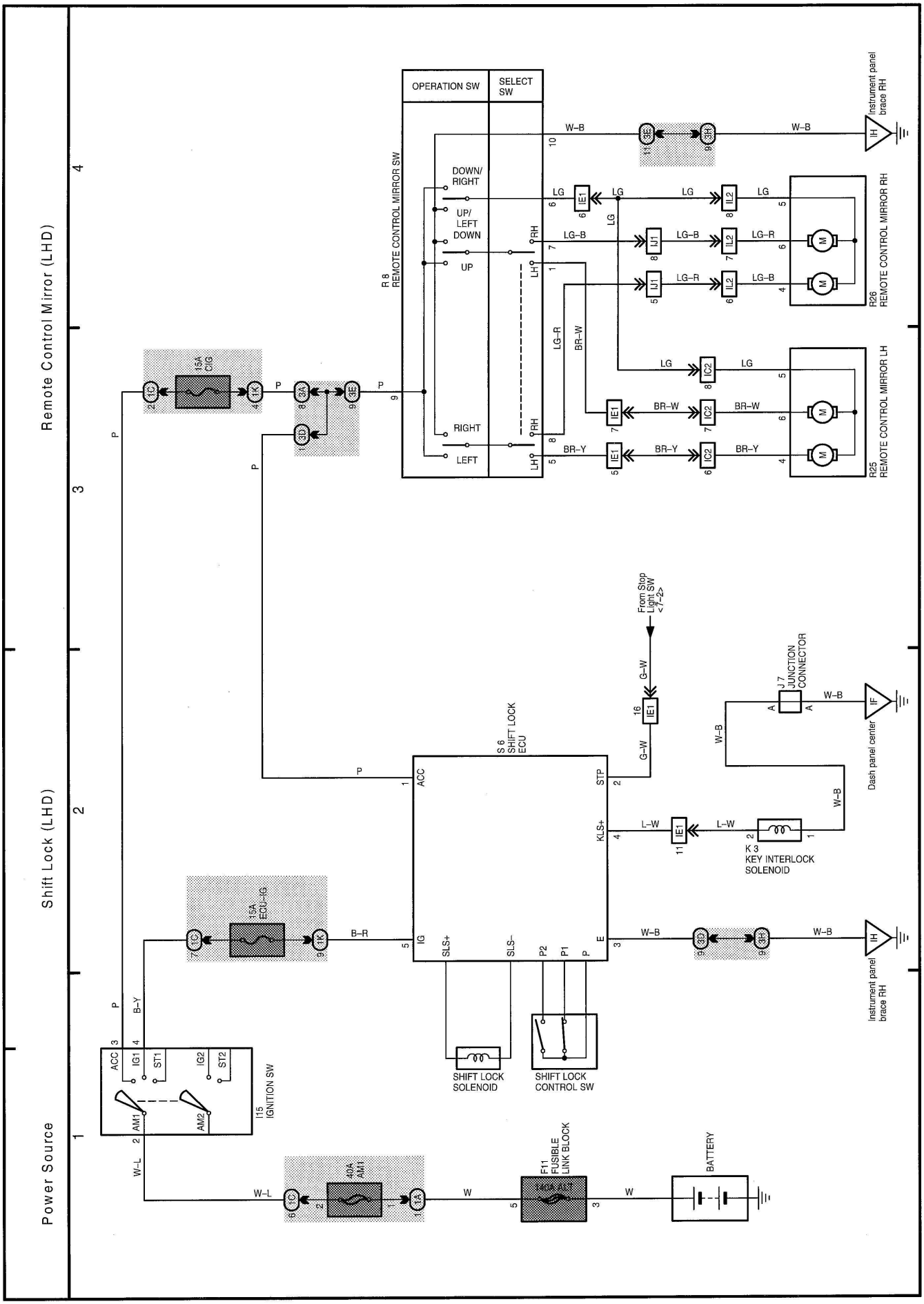


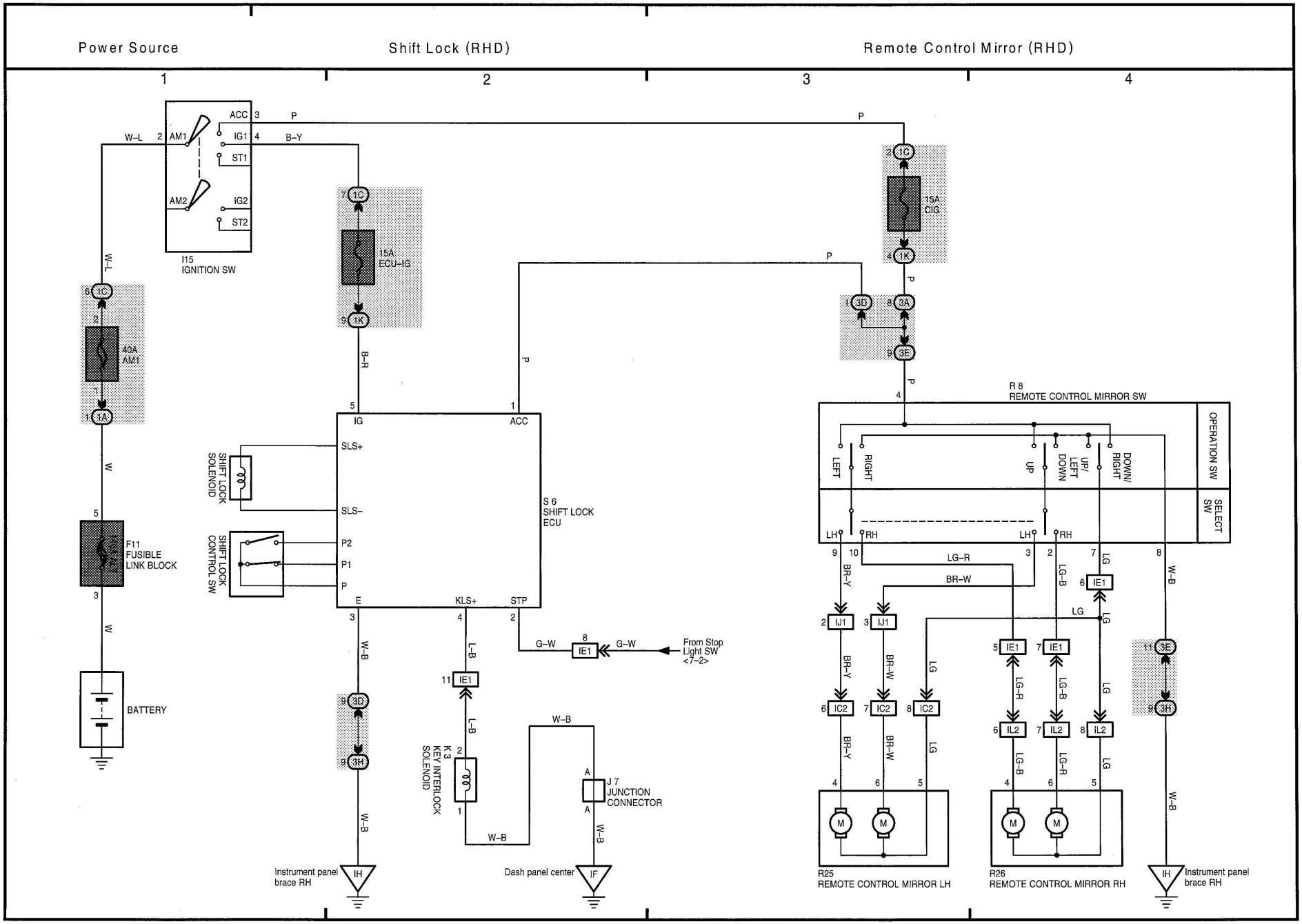
N OVERALL ELECTRICAL WIRING DIAGRAM



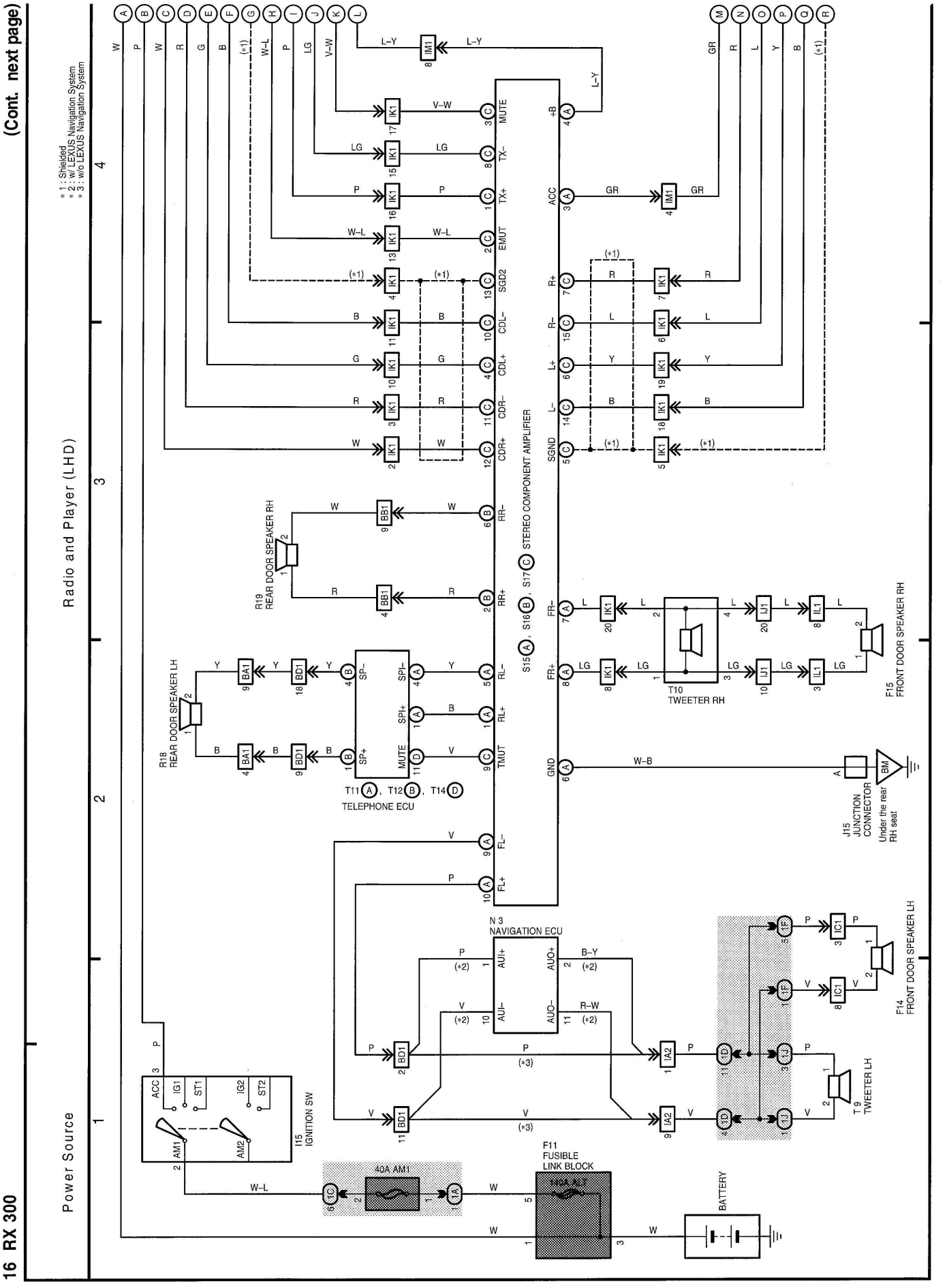

Power Source
Front Wiper and Washer (RHD)
1
2
3
4
ACC
AM1
IG1
ST1
AM2
IG2
ST2
I15
IGNITION SW
B-Y
W-L
25A
WIPER
20A
WASHER
40A
AM1
F11
FUSIBLE LINK
BLOCK
BATTERY
L-W
L
L-B
L-R
F10
FRONT WIPER MOTOR
W-B
W 2
WASHER
MOTOR
L-O
OFF
INT
LOW
HIGH
WASHER
INT TIME
+2
+1
+S
+B
B1
IN1
IN2
WF
EW
WIPER RELAY
C14
FRONT WIPER AND WASHER
[COMB. SW]
J 9
JUNCTION
CONNECTOR
Cowl side panel RH
IG

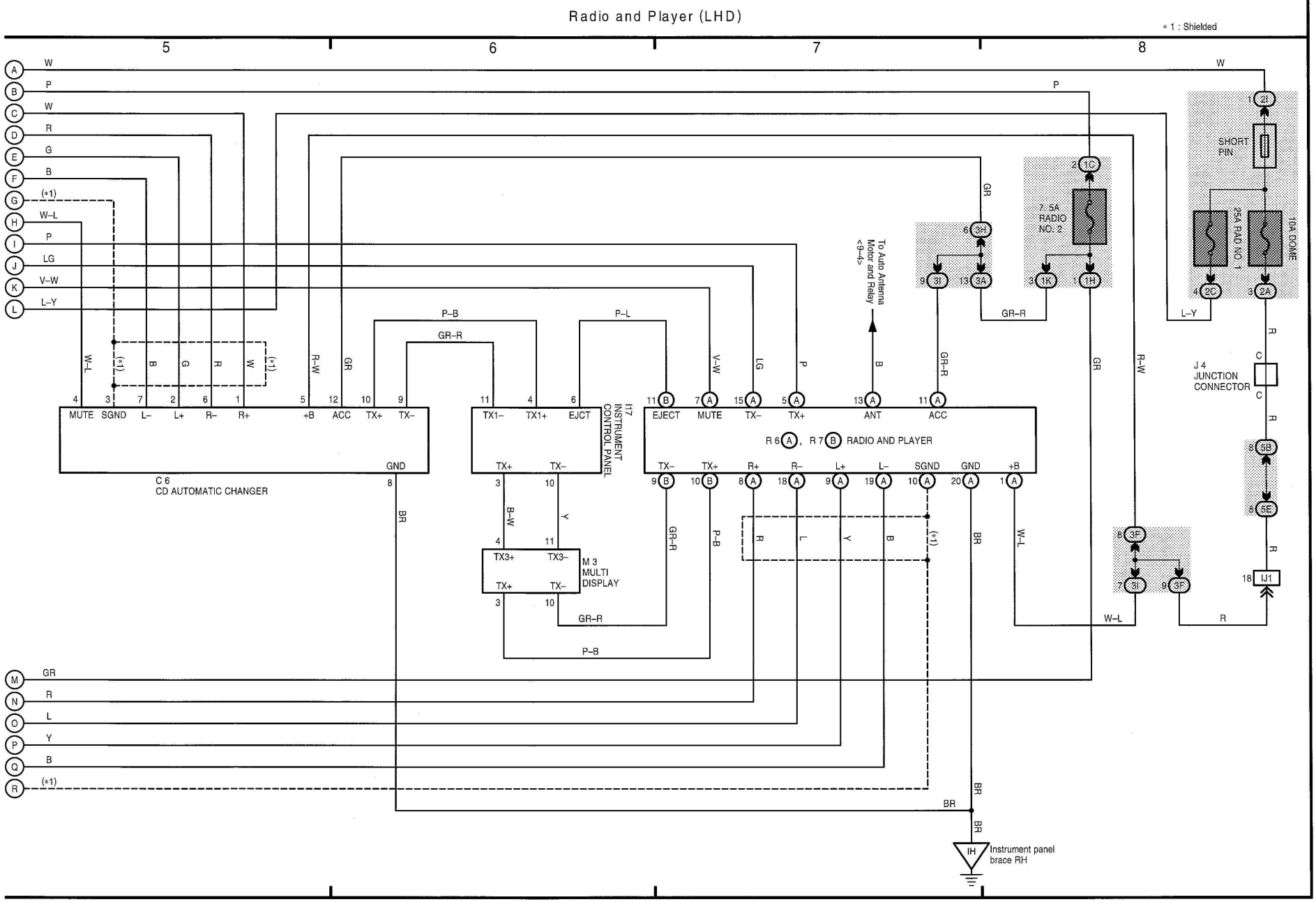
N OVERALL ELECTRICAL WIRING DIAGRAM




Power Source
Shift Lock (RHD)
Remote Control Mirror (RHD)
1
2
3
4
ACC
IG1
ST1
AM1
AM2
IG2
ST2
I15
IGNITION SW
W–L
B–Y
P
15A
ECU–IG
40A
AM1
F11
FUSIBLE
LINK BLOCK
BATTERY
B–R
W
W–B
L–B
BR–Y
BR–W
LG
LG–R
LG–B
G–W
From Stop
Light SW
<7–2>
IG
ACC
SLS+
SLS–
P2
P1
P
E
KLS+
STP
S 6
SHIFT LOCK
ECU
SHIFT LOCK
SOLENOID
SHIFT LOCK
CONTROL SW
K 3
KEY INTERLOCK
SOLENOID
J 7
JUNCTION
CONNECTOR
Instrument panel
brace RH
Dash panel center
IH
IF
15A
CIG
R 8
REMOTE CONTROL MIRROR SW
OPERATION SW
SELECT
SW
LEFT
RIGHT
UP
UP/
LEFT
DOWN
DOWN/
RIGHT
LH
RH
R25
REMOTE CONTROL MIRROR LH
R26
REMOTE CONTROL MIRROR RH
M

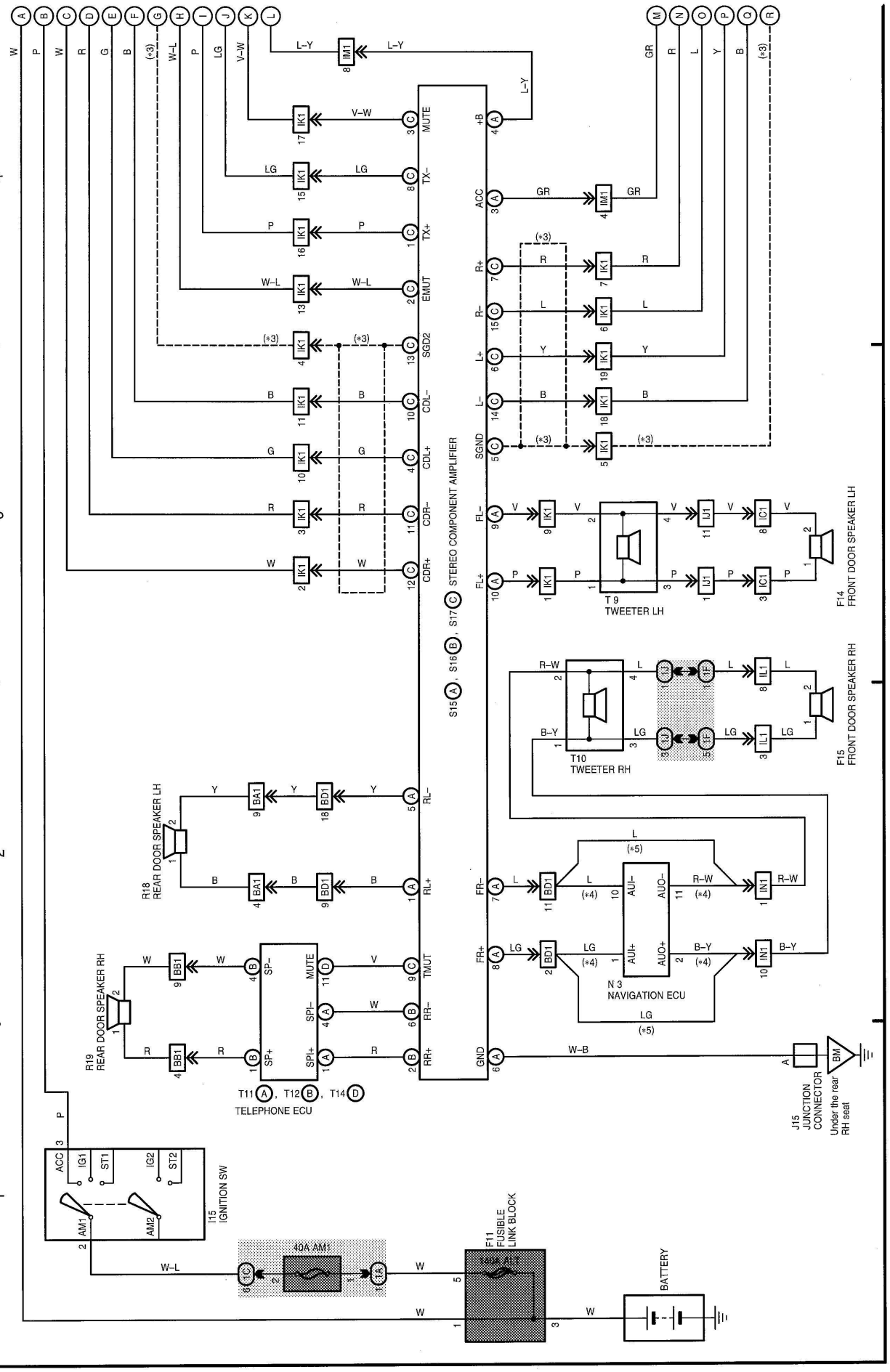
N OVERALL ELECTRICAL WIRING DIAGRAM

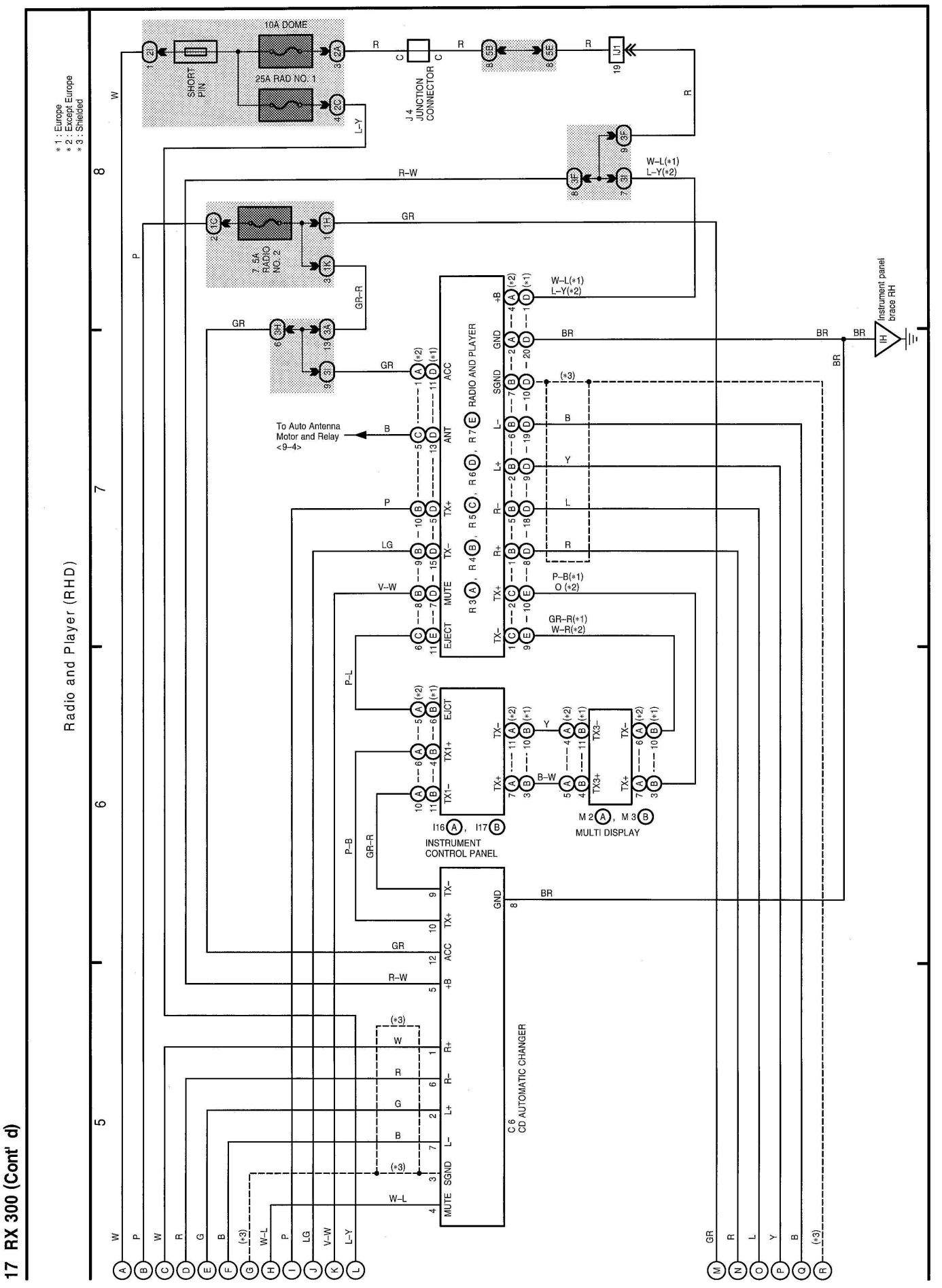



Radio and Player (LHD)
* 1 : Shielded
5
6
7
8
A W
B P
C W
D R
E G
F B
G (*1)
H W-L
I P
J LG
K V-W
L L-Y
M GR
N R
O L
P Y
Q B
R (*1)
MUTE SGND L- L+ R- R+ +B ACC TX+ TX-
C 6
CD AUTOMATIC CHANGER
GND
TX1- TX1+ EJCT
I17
INSTRUMENT CONTROL PANEL
TX+ TX-
M 3
MULTI DISPLAY
TX3+ TX3-
EJECT MUTE TX- TX+ ANT ACC
R 6 A , R 7 B RADIO AND PLAYER
TX- TX+ R+ R- L+ L- SGND GND +B
To Auto Antenna Motor and Relay <9-4>
7.5A RADIO NO. 2
SHORT PIN
25A RAD NO. 1
10A DOME
J 4
JUNCTION CONNECTOR
IH
Instrument panel brace RH
W-L
(*1)
B
G
R
W
R-W
GR
P-B
GR-R
P-L
V-W
LG
P
B
GR-R
L-Y
B-W
Y
BR
R
L
Y
B
W-L
R

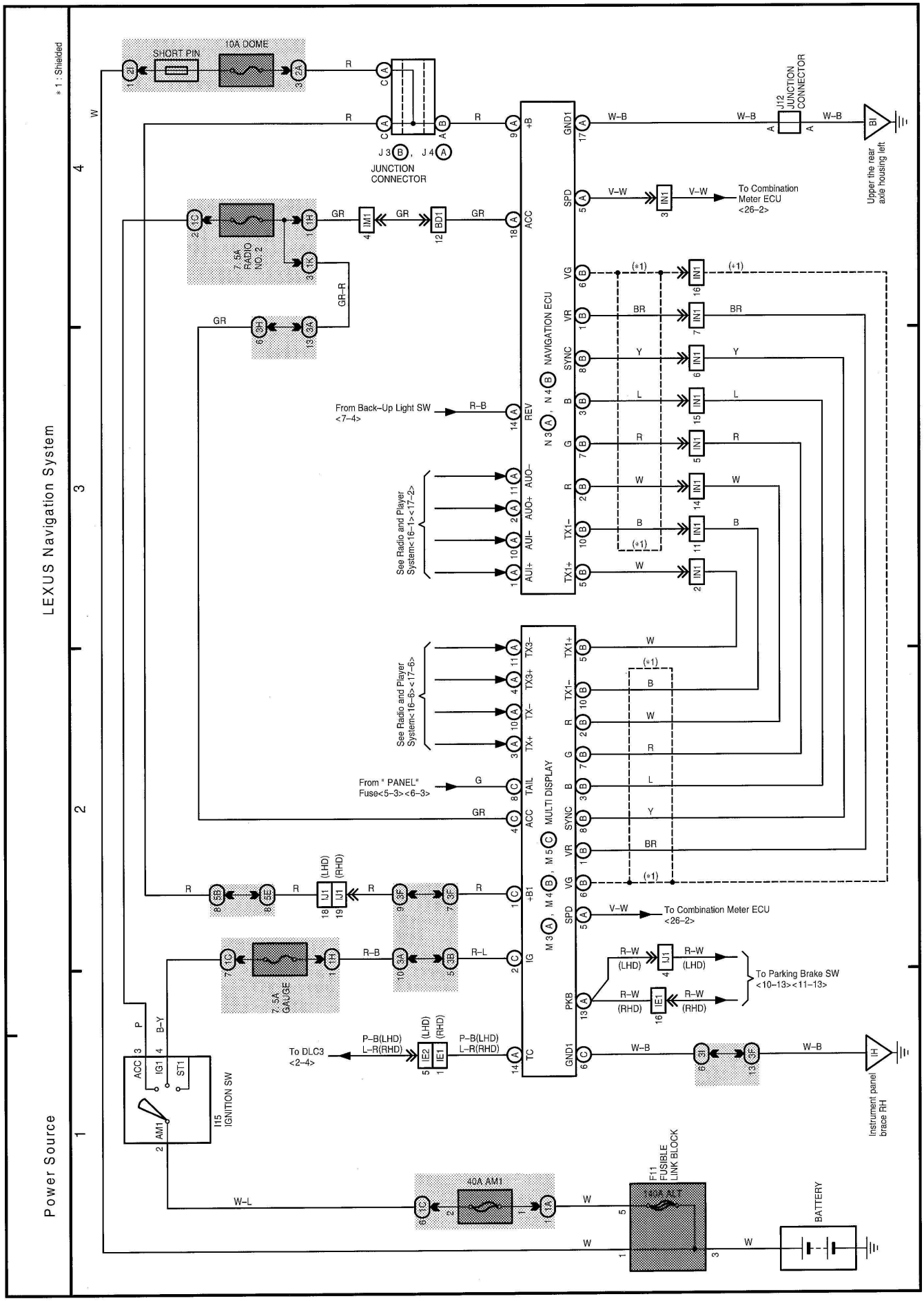
N OVERALL ELECTRICAL WIRING DIAGRAM

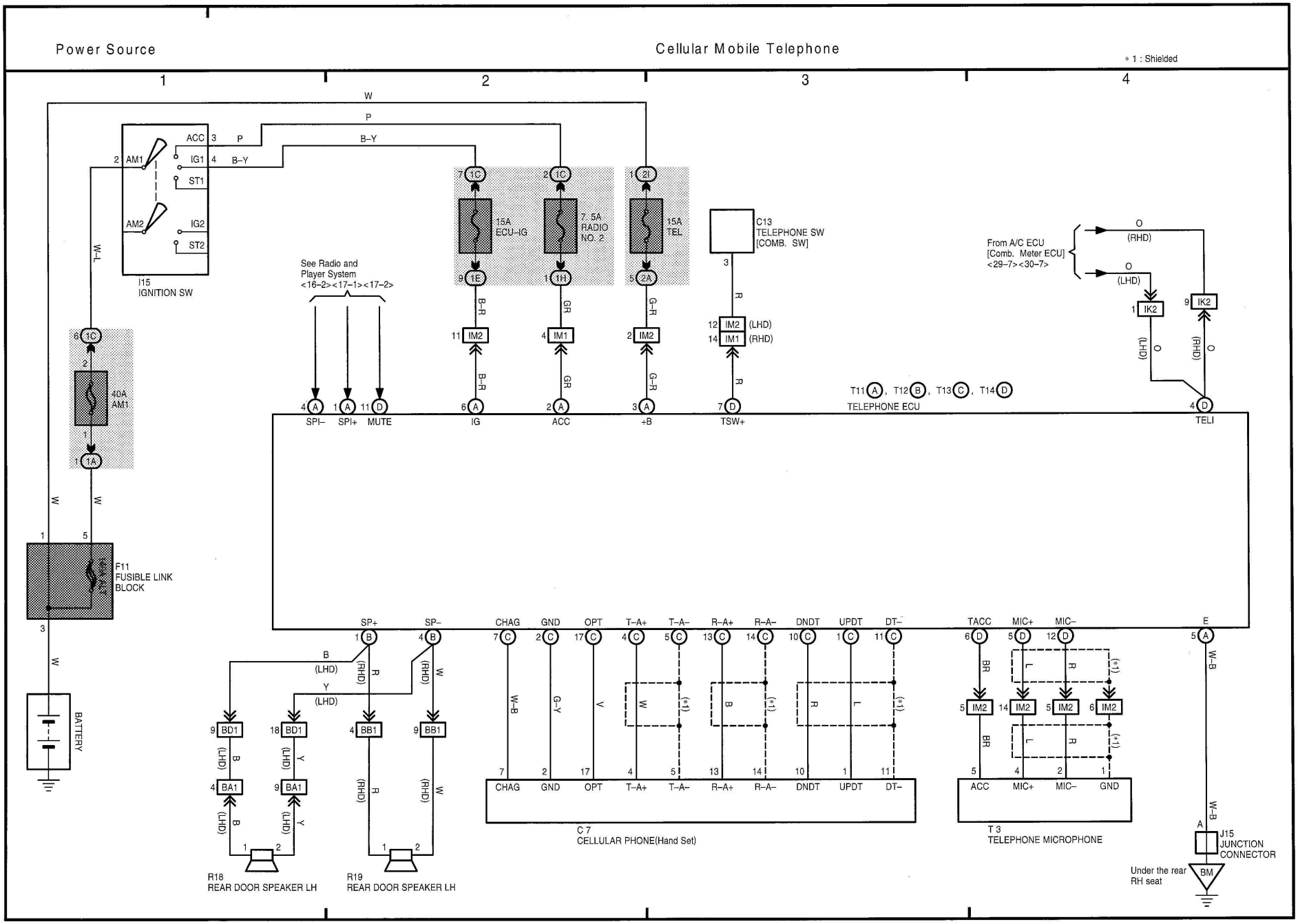
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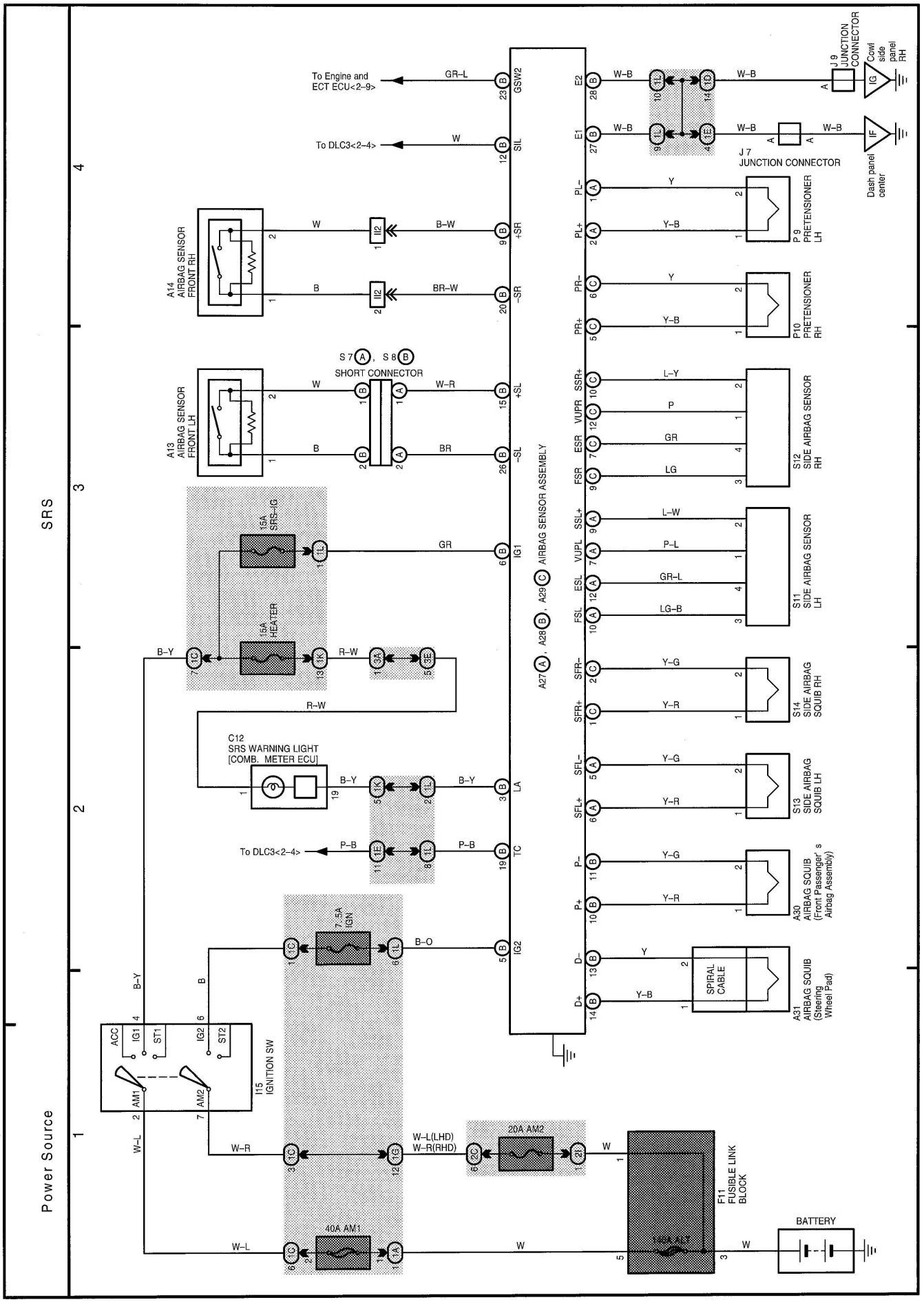

17 RX 300 (Cont' d)
Radio and Player (RHD)
* 1 : Europe
* 2 : Except Europe
* 3 : Shielded
10A DOME
25A RAD NO. 1
SHORT PIN
J 4 JUNCTION CONNECTOR
7.5A RADIO NO. 2
RADIO AND PLAYER
R 7
R 6
R 5
R 4
R 3
ANT
TX+
TX-
MUTE
EJECT
ACC
SGND
GND
+B
To Auto Antenna Motor and Relay <9-4>
INSTRUMENT CONTROL PANEL
I16 , I17
MULTI DISPLAY
M 2 , M 3
C 6
CD AUTOMATIC CHANGER
Instrument panel brace RH
1H

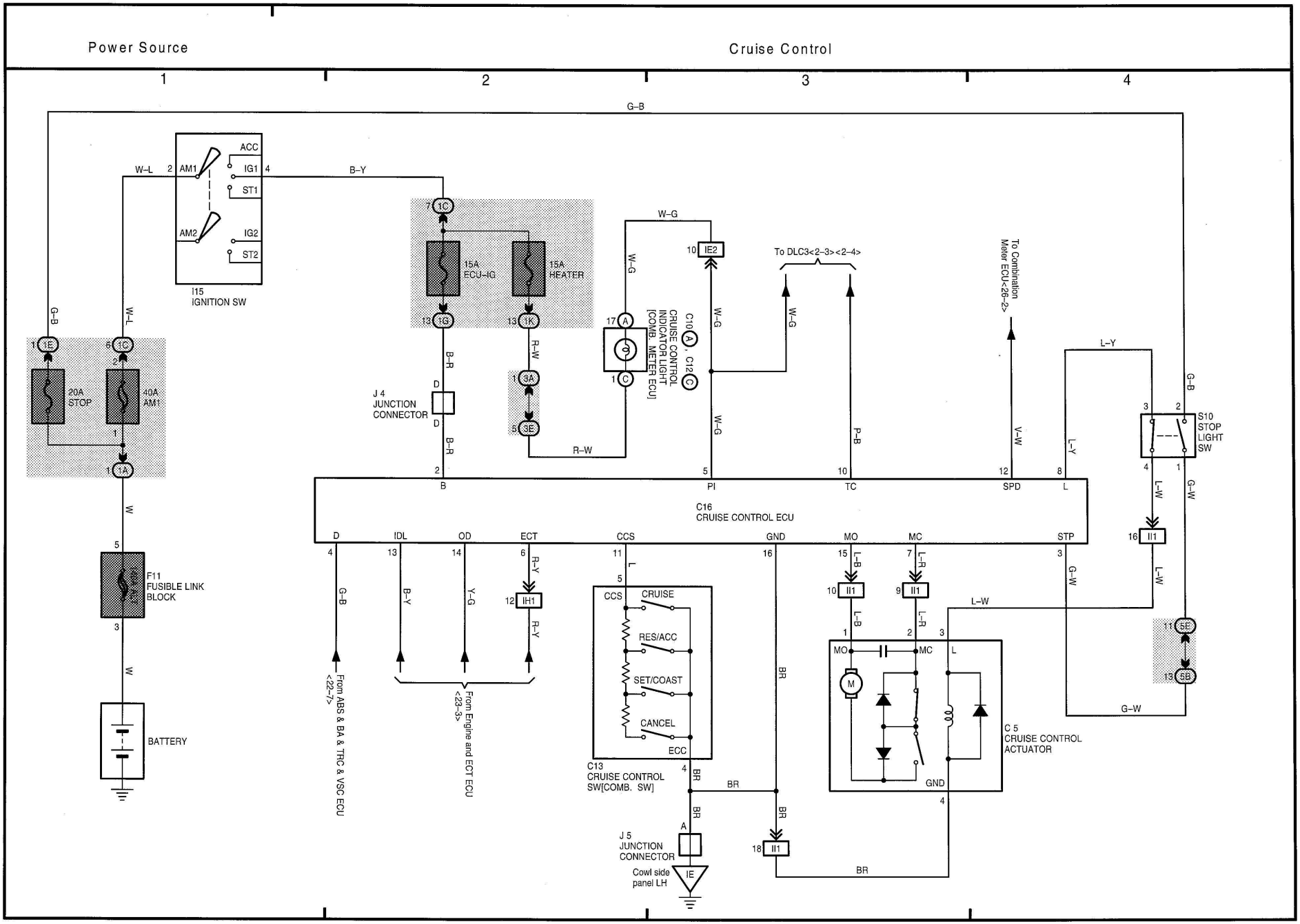
N OVERALL ELECTRICAL WIRING DIAGRAM




Power Source
Cellular Mobile Telephone
* 1 : Shielded
1
2
3
4
W
P
B–Y
ACC
IG1
ST1
IG2
ST2
AM1
AM2
I15
IGNITION SW
W–L
15A
ECU–IG
7.5A
RADIO
NO. 2
15A
TEL
C13
TELEPHONE SW
[COMB. SW]
See Radio and
Player System
<16–2><17–1><17–2>
From A/C ECU
[Comb. Meter ECU]
<29–7><30–7>
O
(RHD)
O
(LHD)
IK2
B–R
GR
G–R
R
IM2
IM1
(LHD)
(RHD)
40A
AM1
F11
FUSIBLE LINK
BLOCK
BATTERY
T11 A , T12 B , T13 C , T14 D
TELEPHONE ECU
SPI–
SPI+
MUTE
IG
ACC
+B
TSW+
TELI
SP+
SP–
CHAG
GND
OPT
T–A+
T–A–
R–A+
R–A–
DNDT
UPDT
DT–
TACC
MIC+
MIC–
E
W–B
G–Y
V
W
B
L
BR
(*1)
BD1
BA1
BB1
R18
REAR DOOR SPEAKER LH
R19
REAR DOOR SPEAKER LH
C 7
CELLULAR PHONE(Hand Set)
T 3
TELEPHONE MICROPHONE
J15
JUNCTION
CONNECTOR
Under the rear
RH seat
BM

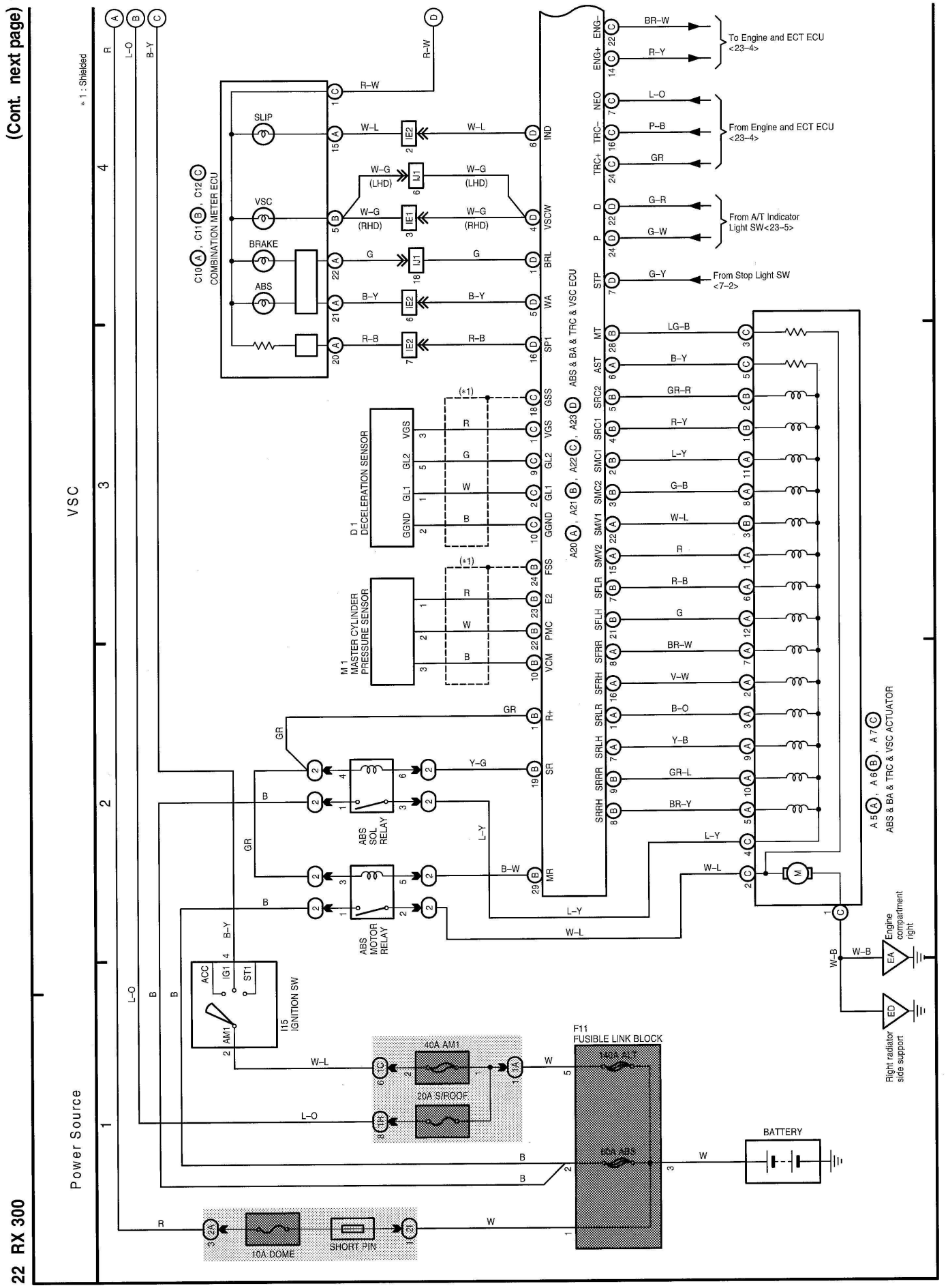
N OVERALL ELECTRICAL WIRING DIAGRAM

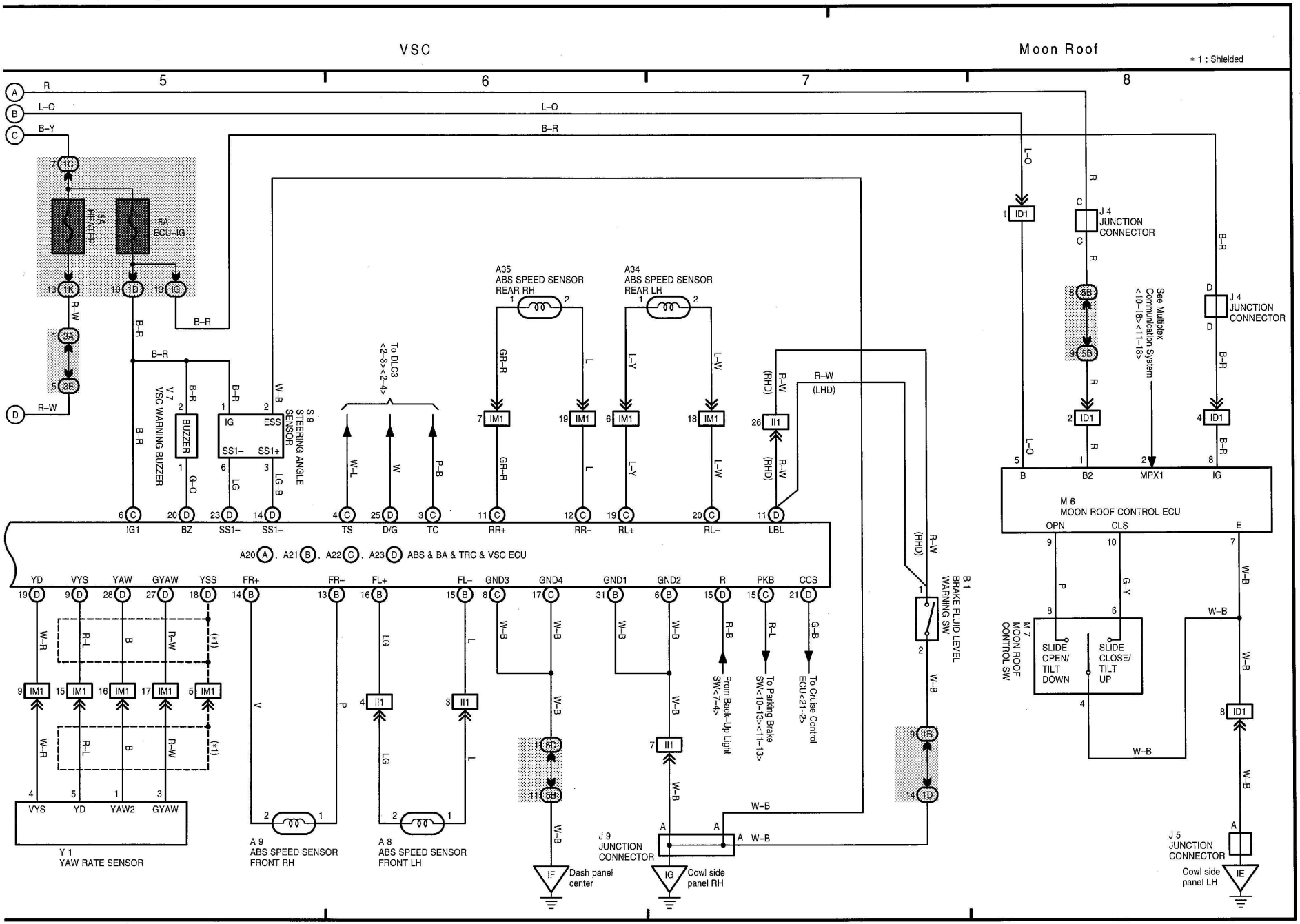



Power Source
Cruise Control
1
2
3
4
G–B
ACC
IG1
ST1
IG2
ST2
AM1
AM2
W–L
B–Y
I15
IGNITION SW
7 1C
15A
ECU–IG
15A
HEATER
12 1G
13 1K
B–R
R–W
J 4
JUNCTION
CONNECTOR
D
D
2
1 9A
5 9E
W–G
10 IE2
17 A
1 C
C10 A , C12 C
CRUISE CONTROL
INDICATOR LIGHT
[COMB. METER ECU]
To DLC3<2–3><2–4>
To Combination
Meter ECU<26–2>
L–Y
V–W
P–B
1 1E
6 1C
2
20A
STOP
40A
AM1
1
1 1A
W
5
F11
FUSIBLE LINK
BLOCK
3
BATTERY
B
PI
TC
SPD
L
C16
CRUISE CONTROL ECU
D
IDL
OD
ECT
CCS
GND
MO
MC
STP
4
13
14
6
11
16
15
7
3
R–Y
12 IH1
From ABS & BA & TRC & VSC ECU
<22–7>
From Engine and ECT ECU
<23–3>
CCS
CRUISE
RES/ACC
SET/COAST
CANCEL
ECC
C13
CRUISE CONTROL
SW[COMB. SW]
BR
A
J 5
JUNCTION
CONNECTOR
Cowl side
panel LH
IE
18 II1
10 II1
9 II1
L–B
L–R
MO
MC
L
M
GND
C 5
CRUISE CONTROL
ACTUATOR
S10
STOP
LIGHT
SW
16 II1
11 5E
13 5B
L–W
G–W

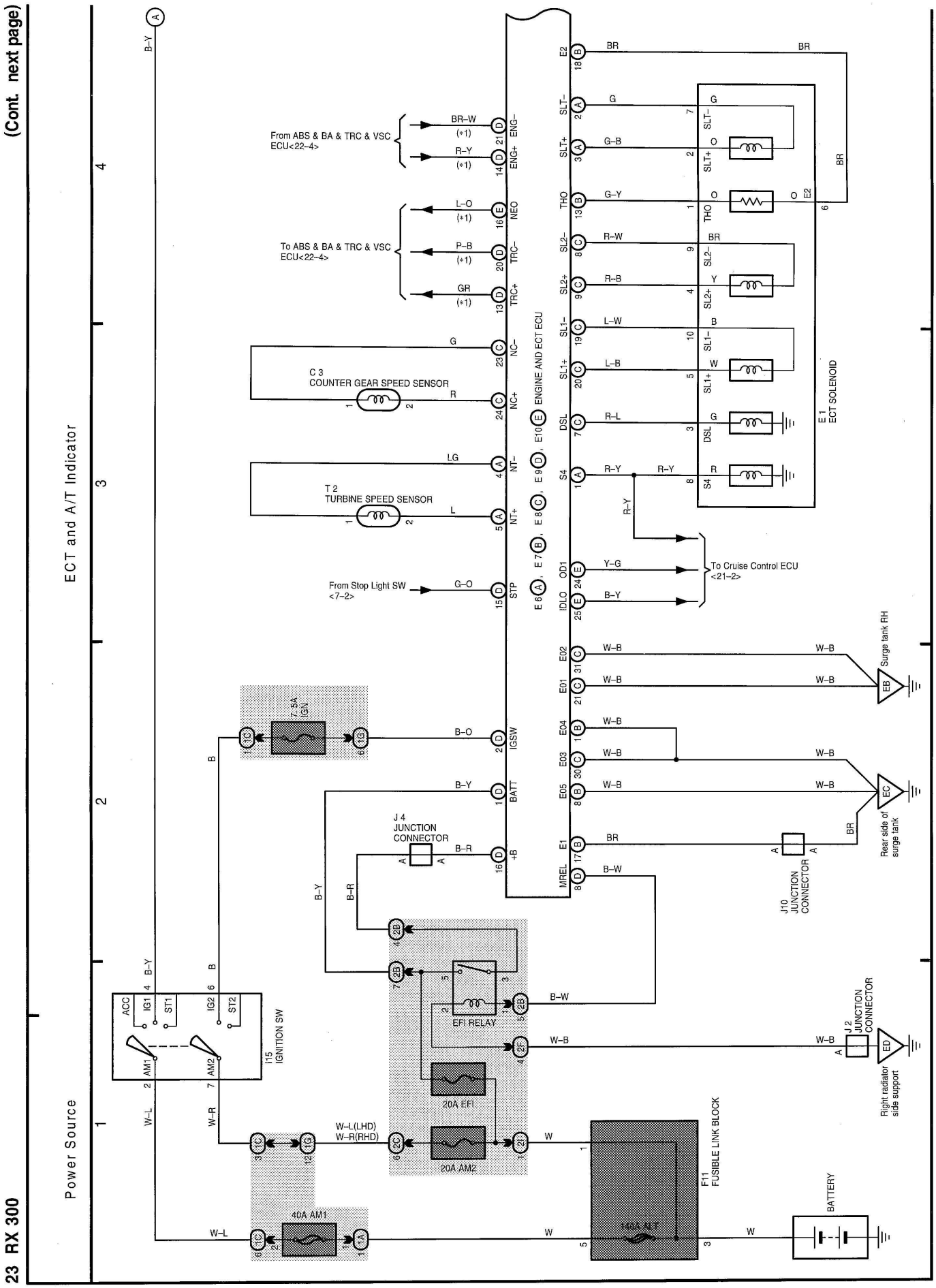
N OVERALL ELECTRICAL WIRING DIAGRAM

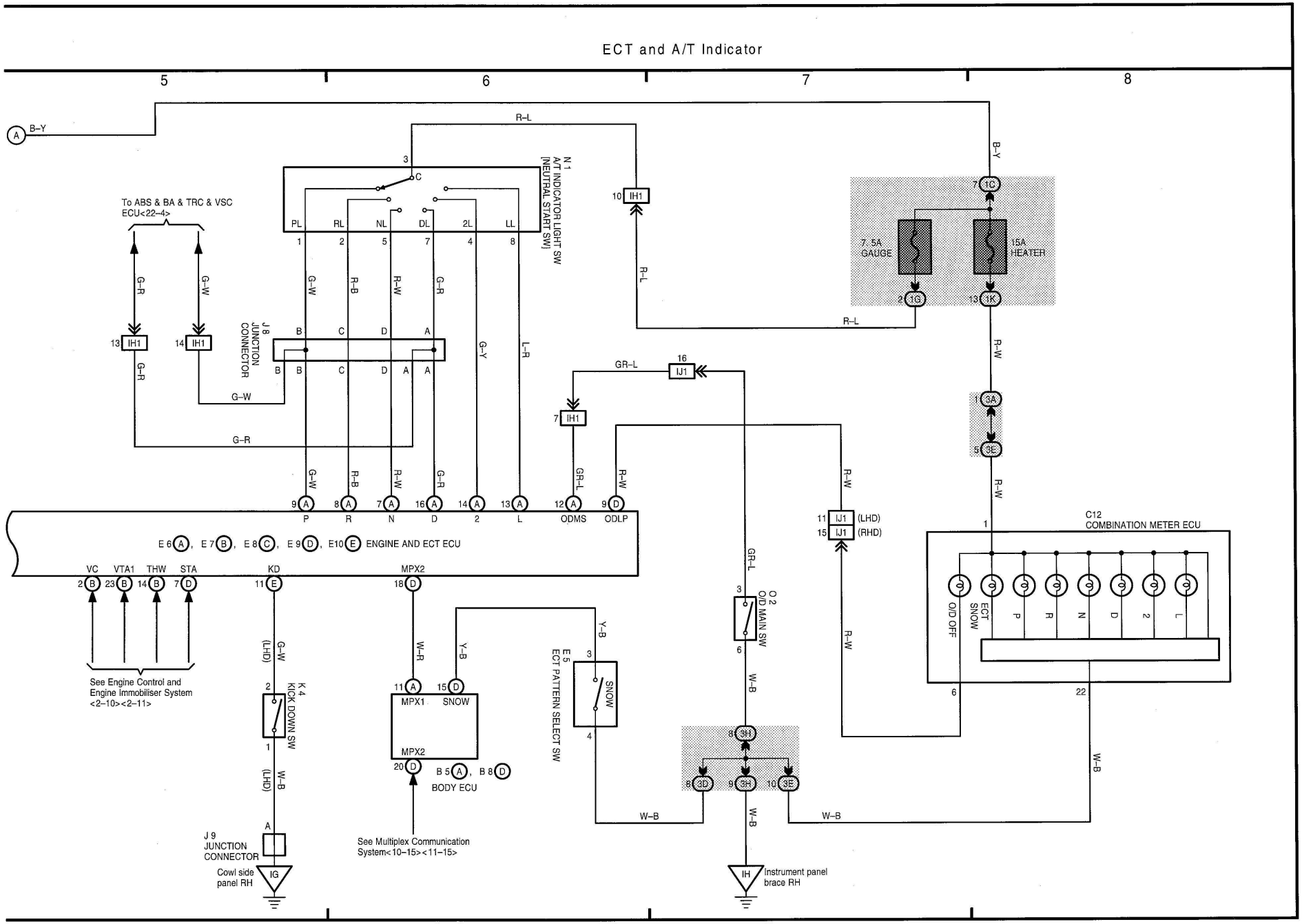
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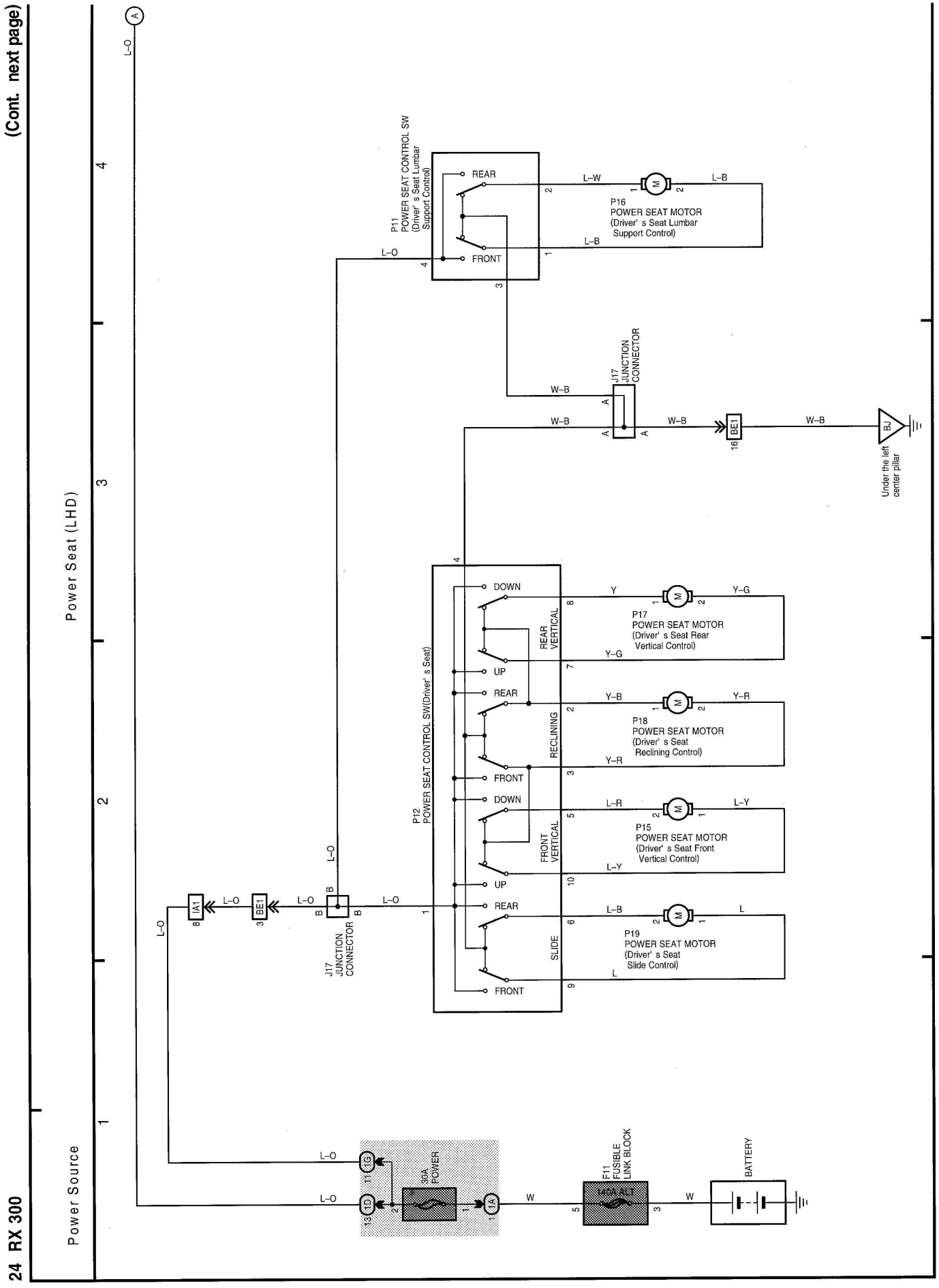

VSC
Moon Roof
* 1 : Shielded
5
6
7
8
15A HEATER
15A ECU-IG
V 7 VSC WARNING BUZZER
S 9 STEERING ANGLE SENSOR
To DLC3 <2-3><2-4>
A35 ABS SPEED SENSOR REAR RH
A34 ABS SPEED SENSOR REAR LH
J 4 JUNCTION CONNECTOR
See Multiplex Communication System <10-18><11-18>
M 6 MOON ROOF CONTROL ECU
OPN
CLS
M 7 MOON ROOF CONTROL SW
SLIDE OPEN/ TILT DOWN
SLIDE CLOSE/ TILT UP
B1 BRAKE FLUID LEVEL WARNING SW
IG1
BZ
SS1-
SS1+
TS
D/G
TC
RR+
RR-
RL+
RL-
LBL
A20 (A), A21 (B), A22 (C), A23 (D) ABS & BA & TRC & VSC ECU
YD
VYS
YAW
GYAW
YSS
FR+
FR-
FL+
FL-
GND3
GND4
GND1
GND2
R
PKB
CCS
Y 1 YAW RATE SENSOR
A 9 ABS SPEED SENSOR FRONT RH
A 8 ABS SPEED SENSOR FRONT LH
J 9 JUNCTION CONNECTOR
J 5 JUNCTION CONNECTOR
From Back-Up Light SW<7-4>
To Parking Brake SW<10-13><11-13>
To Cruise Control ECU<21-2>
Dash panel center
Cowl side panel RH
Cowl side panel LH

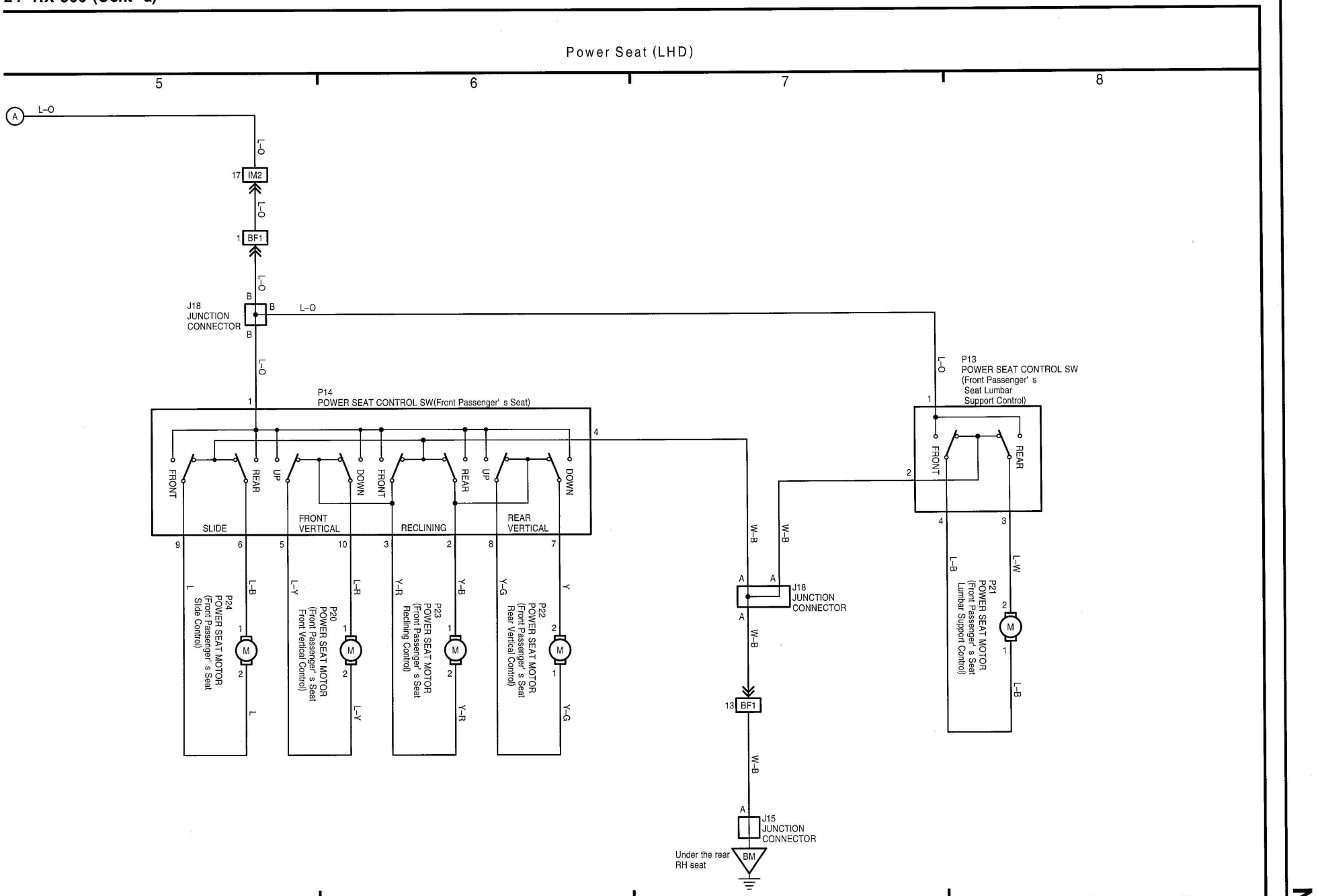
N OVERALL ELECTRICAL WIRING DIAGRAM



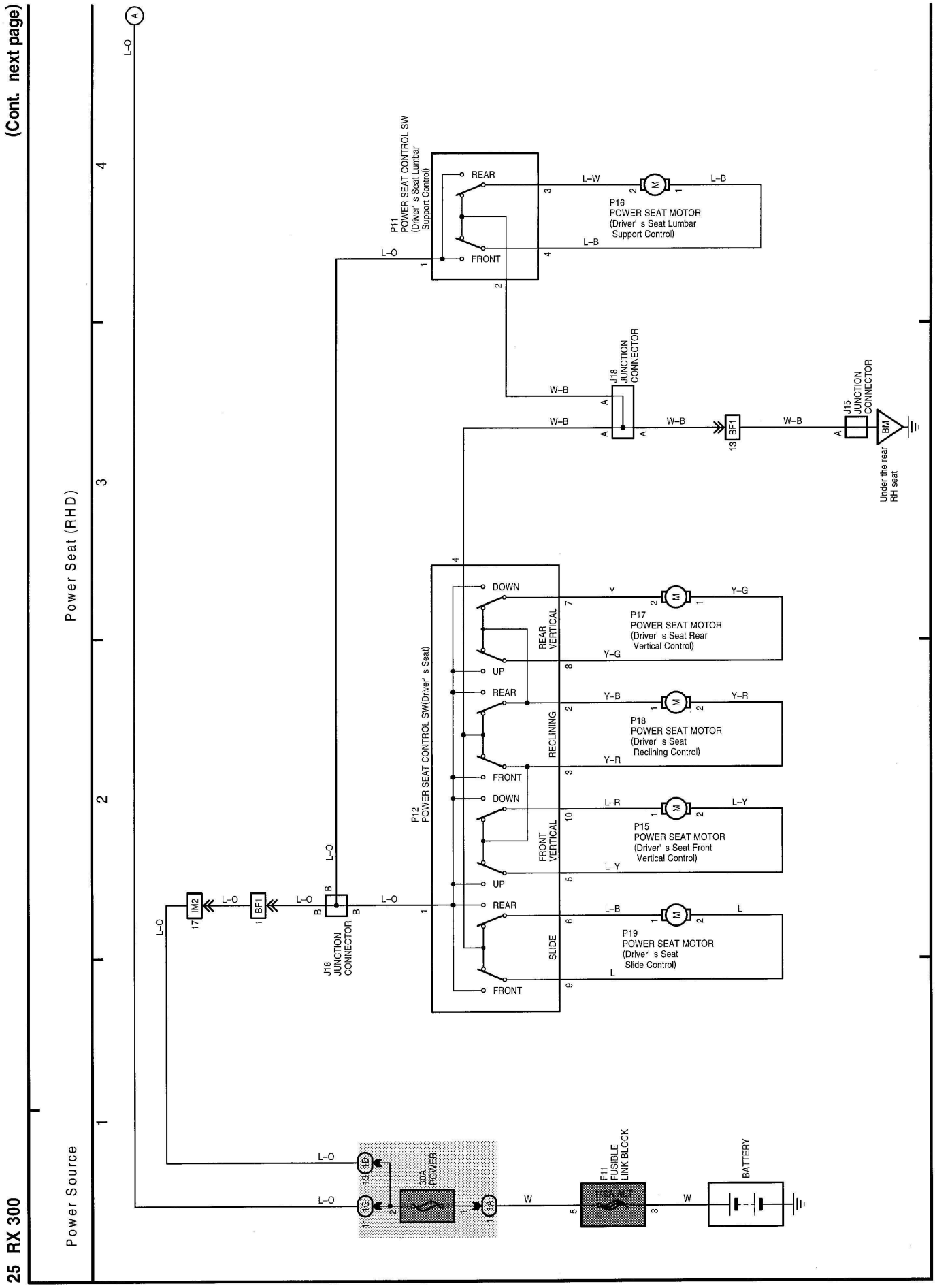

ECT and A/T Indicator
5
6
7
8
B-Y
R-L
N 1
A/T INDICATOR LIGHT SW
[NEUTRAL START SW]
PL
RL
NL
DL
2L
LL
To ABS & BA & TRC & VSC
ECU<22-4>
G-R
G-W
G-Y
L-R
R-B
R-W
J 8
JUNCTION
CONNECTOR
10 IH1
7.5A
GAUGE
15A
HEATER
1C
1G
1K
3A
3E
16 IJ1
GR-L
R-W
11 IJ1 (LHD)
15 IJ1 (RHD)
C12
COMBINATION METER ECU
O/D OFF
ECT
SNOW
P
R
N
D
2
L
E 6 A, E 7 B, E 8 C, E 9 D, E10 E ENGINE AND ECT ECU
VC
VTA1
THW
STA
KD
MPX2
ODMS
ODLP
See Engine Control and
Engine Immobiliser System
<2-10><2-11>
K 4
KICK DOWN SW
(LHD)
W-B
W-R
Y-B
MPX1
SNOW
MPX2
B 5 A, B 8 D
BODY ECU
See Multiplex Communication
System<10-15><11-15>
E 5
ECT PATTERN SELECT SW
O 2
O/D MAIN SW
3H
3D
J 9
JUNCTION
CONNECTOR
Cowl side
panel RH
IG
IH
Instrument panel
brace RH

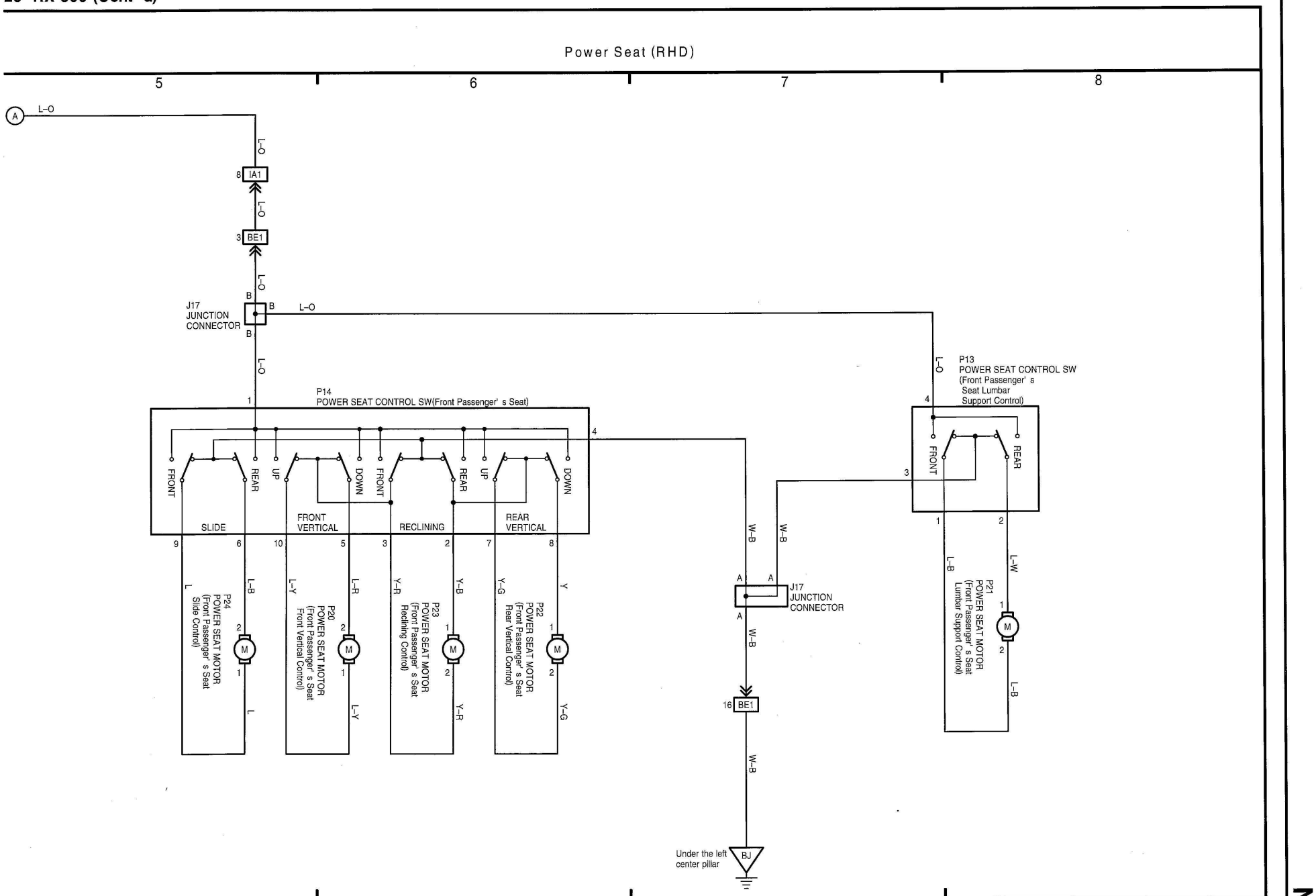
N OVERALL ELECTRICAL WIRING DIAGRAM




Power Seat (LHD)
5
6
7
8
A
L–O
17 IM2
1 BF1
J18 JUNCTION CONNECTOR
P14 POWER SEAT CONTROL SW(Front Passenger' s Seat)
FRONT
REAR
UP
DOWN
SLIDE
FRONT VERTICAL
RECLINING
REAR VERTICAL
P24 POWER SEAT MOTOR (Front Passenger' s Seat Slide Control)
P20 POWER SEAT MOTOR (Front Passenger' s Seat Front Vertical Control)
P23 POWER SEAT MOTOR (Front Passenger' s Seat Reclining Control)
P22 POWER SEAT MOTOR (Front Passenger' s Seat Rear Vertical Control)
P13 POWER SEAT CONTROL SW (Front Passenger' s Seat Lumbar Support Control)
P21 POWER SEAT MOTOR (Front Passenger' s Seat Lumbar Support Control)
J18 JUNCTION CONNECTOR
13 BF1
J15 JUNCTION CONNECTOR
Under the rear RH seat
BM
W-B
L-O
L-B
L-W
L-Y
L-R
Y-R
Y-B
Y-G
Y
L

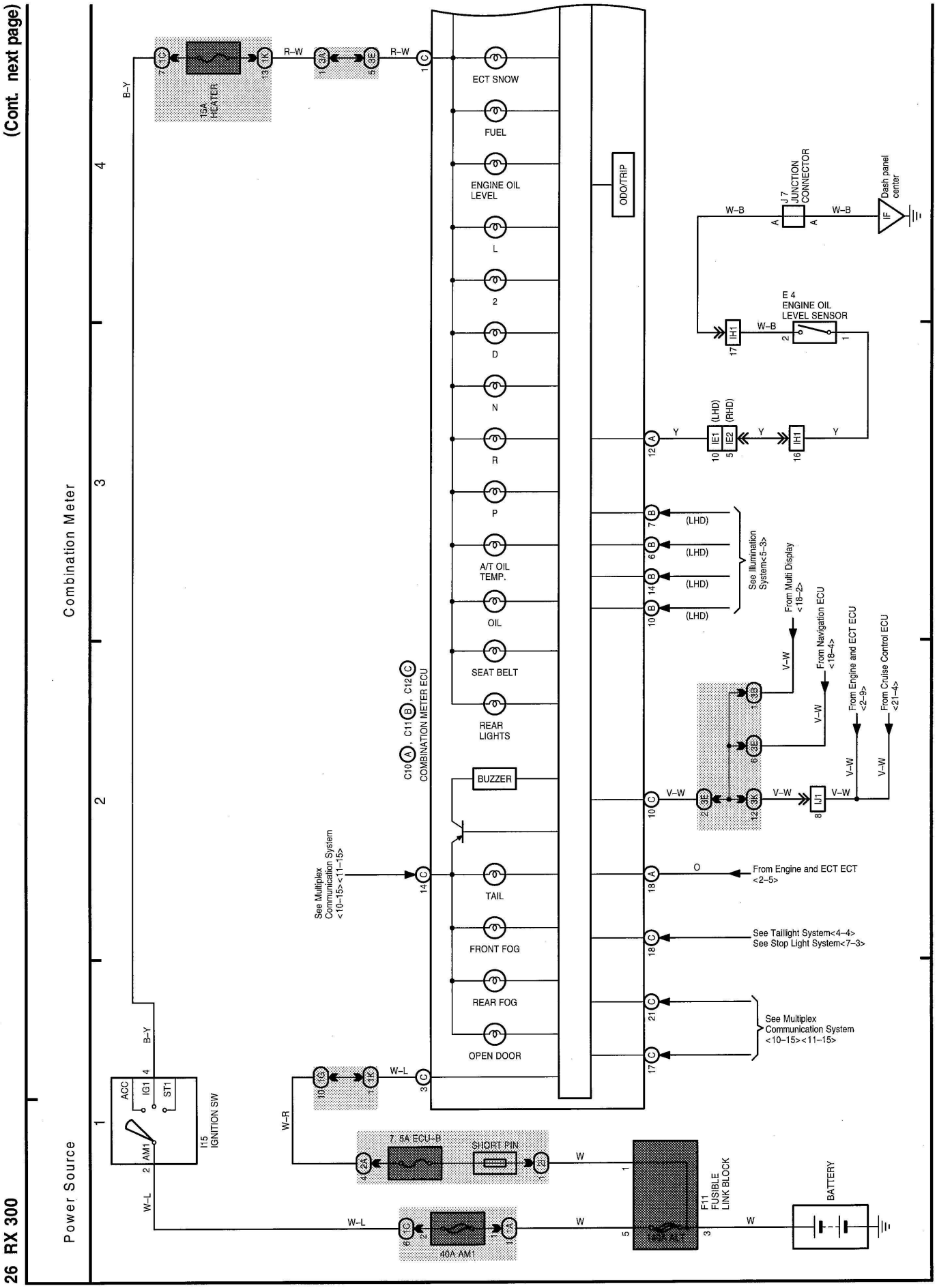
N OVERALL ELECTRICAL WIRING DIAGRAM

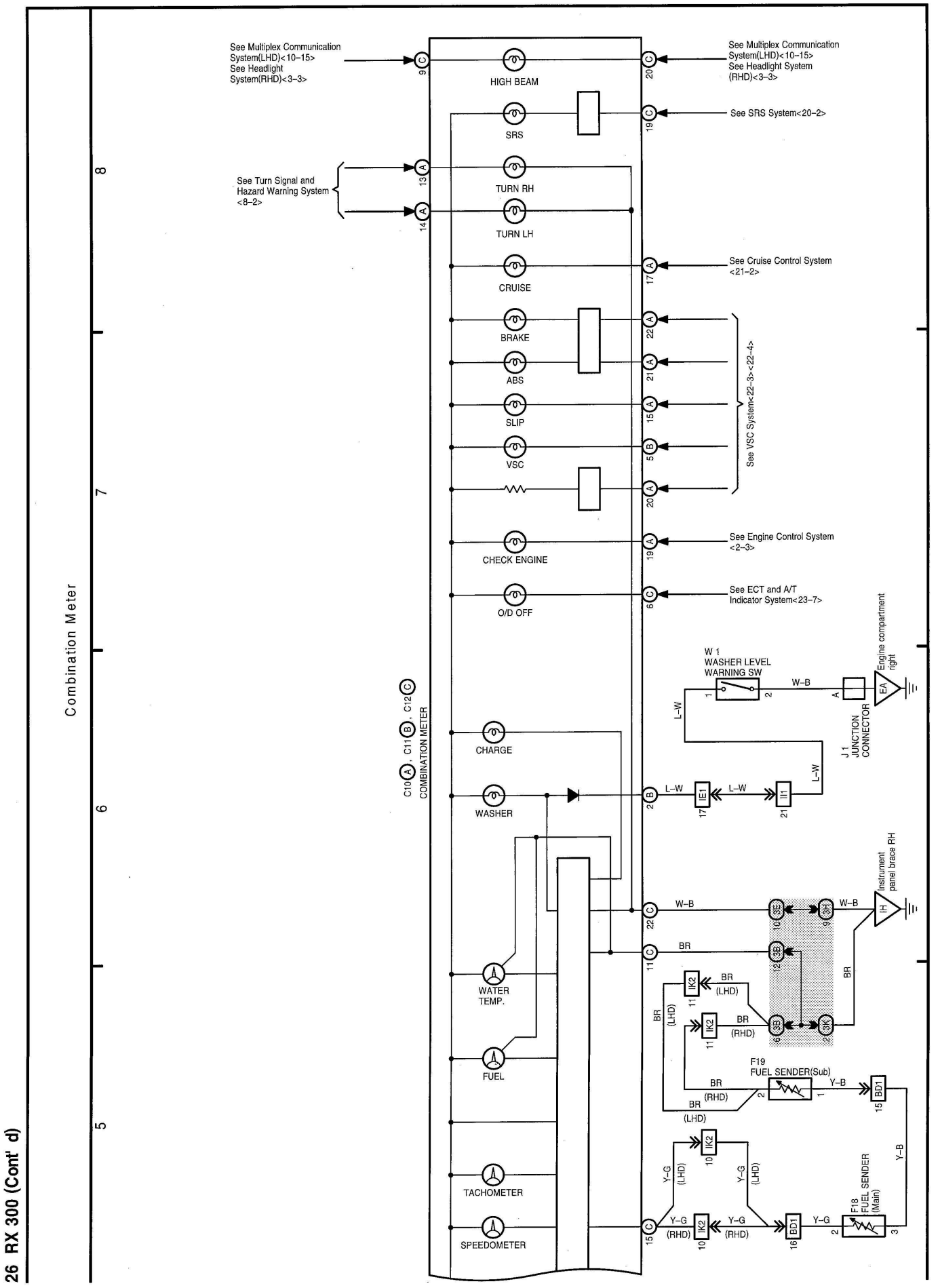



Power Seat (RHD)
5
6
7
8
A
L-O
IA1
BE1
J17
JUNCTION
CONNECTOR
P14
POWER SEAT CONTROL SW(Front Passenger' s Seat)
FRONT
REAR
UP
DOWN
SLIDE
FRONT
VERTICAL
RECLINING
REAR
VERTICAL
P24
POWER SEAT MOTOR
(Front Passenger' s Seat
Slide Control)
P20
POWER SEAT MOTOR
(Front Passenger' s Seat
Front Vertical Control)
P23
POWER SEAT MOTOR
(Front Passenger' s Seat
Reclining Control)
P22
POWER SEAT MOTOR
(Front Passenger' s Seat
Rear Vertical Control)
P13
POWER SEAT CONTROL SW
(Front Passenger' s
Seat Lumbar
Support Control)
P21
POWER SEAT MOTOR
(Front Passenger' s Seat
Lumbar Support Control)
W-B
L-B
L-W
L-Y
L-R
Y-R
Y-B
Y-G
Y
L
Under the left
center pillar
BJ

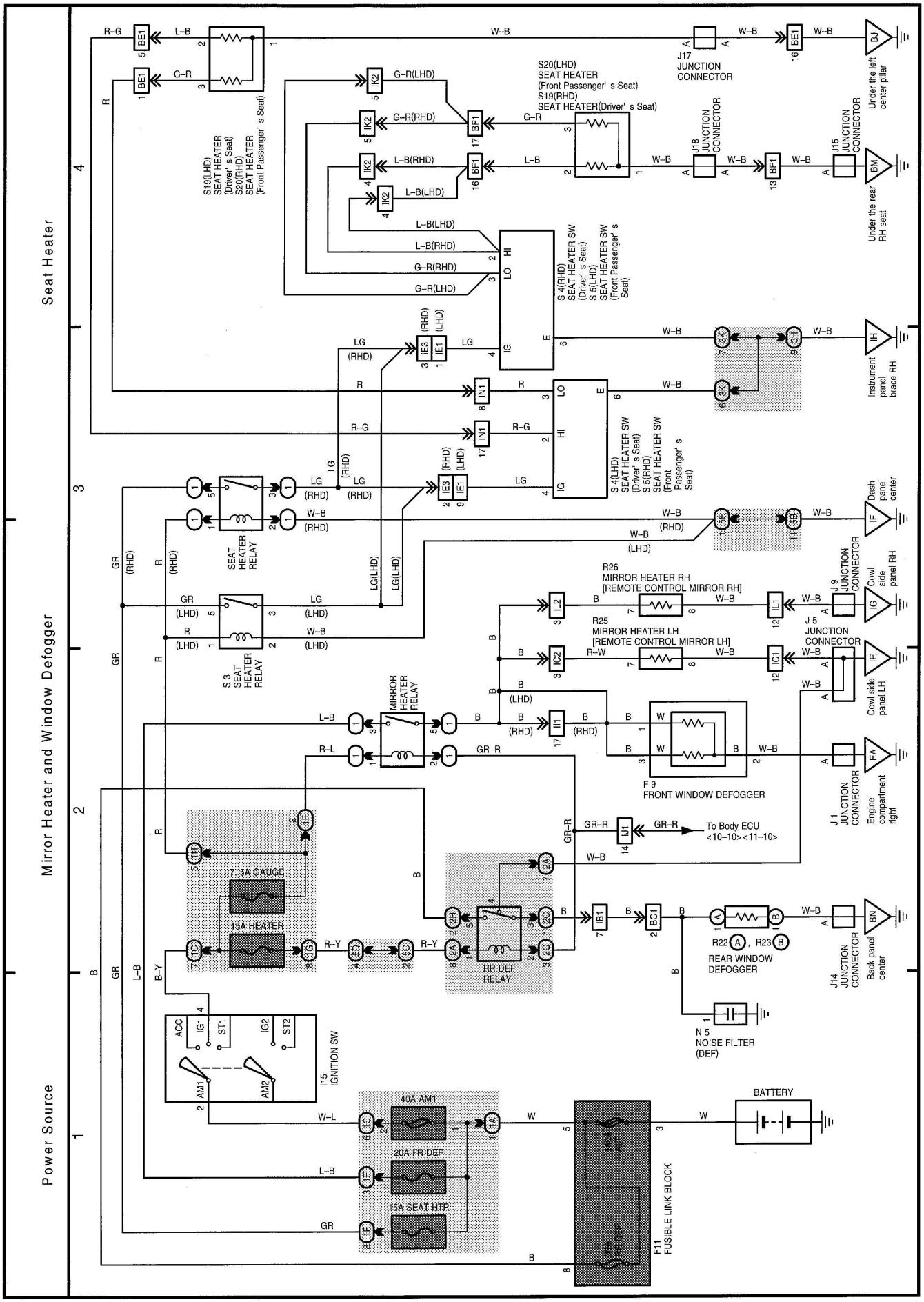
N OVERALL ELECTRICAL WIRING DIAGRAM

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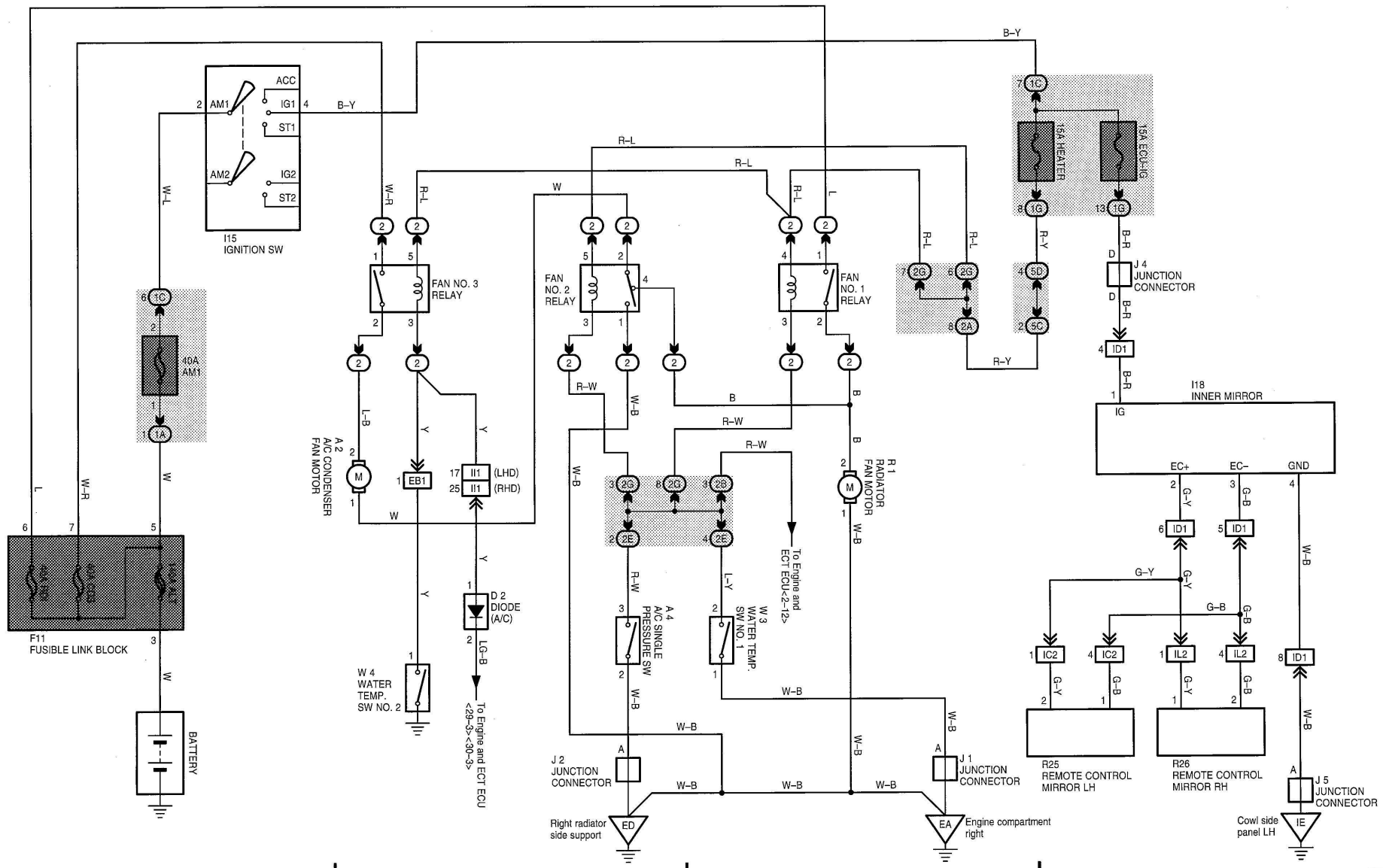

Combination Meter
See Multiplex Communication System(LHD)<10–15> See Headlight System(RHD)<3–3>
See Multiplex Communication System(LHD)<10–15> See Headlight System (RHD)<3–3>
HIGH BEAM
SRS
See SRS System<20–2>
See Turn Signal and Hazard Warning System <8–2>
TURN RH
TURN LH
CRUISE
See Cruise Control System <21–2>
BRAKE
ABS
SLIP
VSC
See VSC System<22–3><22–4>
CHECK ENGINE
See Engine Control System <2–3>
O/D OFF
See ECT and A/T Indicator System<23–7>
C10 (A), C11 (B), C12 (C) COMBINATION METER
W 1 WASHER LEVEL WARNING SW
Engine compartment right
J1 JUNCTION CONNECTOR
CHARGE
WASHER
Instrument panel brace RH
WATER TEMP.
FUEL
F19 FUEL SENDER(Sub)
TACHOMETER
SPEEDOMETER
F18 FUEL SENDER (Main)
W–B
L–W
BR
Y–G
Y–B
(LHD)
(RHD)

N OVERALL ELECTRICAL WIRING DIAGRAM



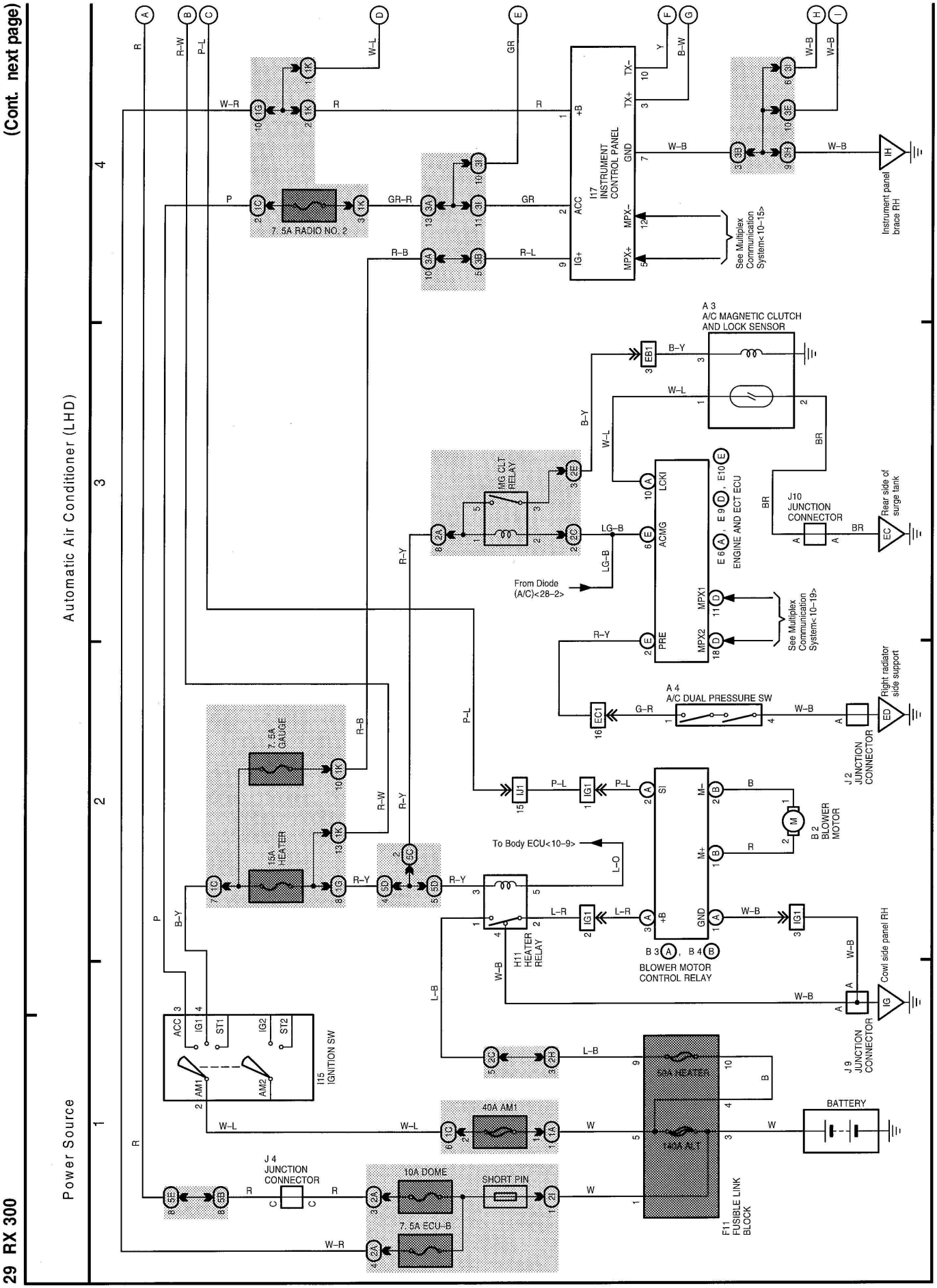
Power Source | Radiator Fan and Condenser Fan | Automatic Glare-Resistant EC Mirror

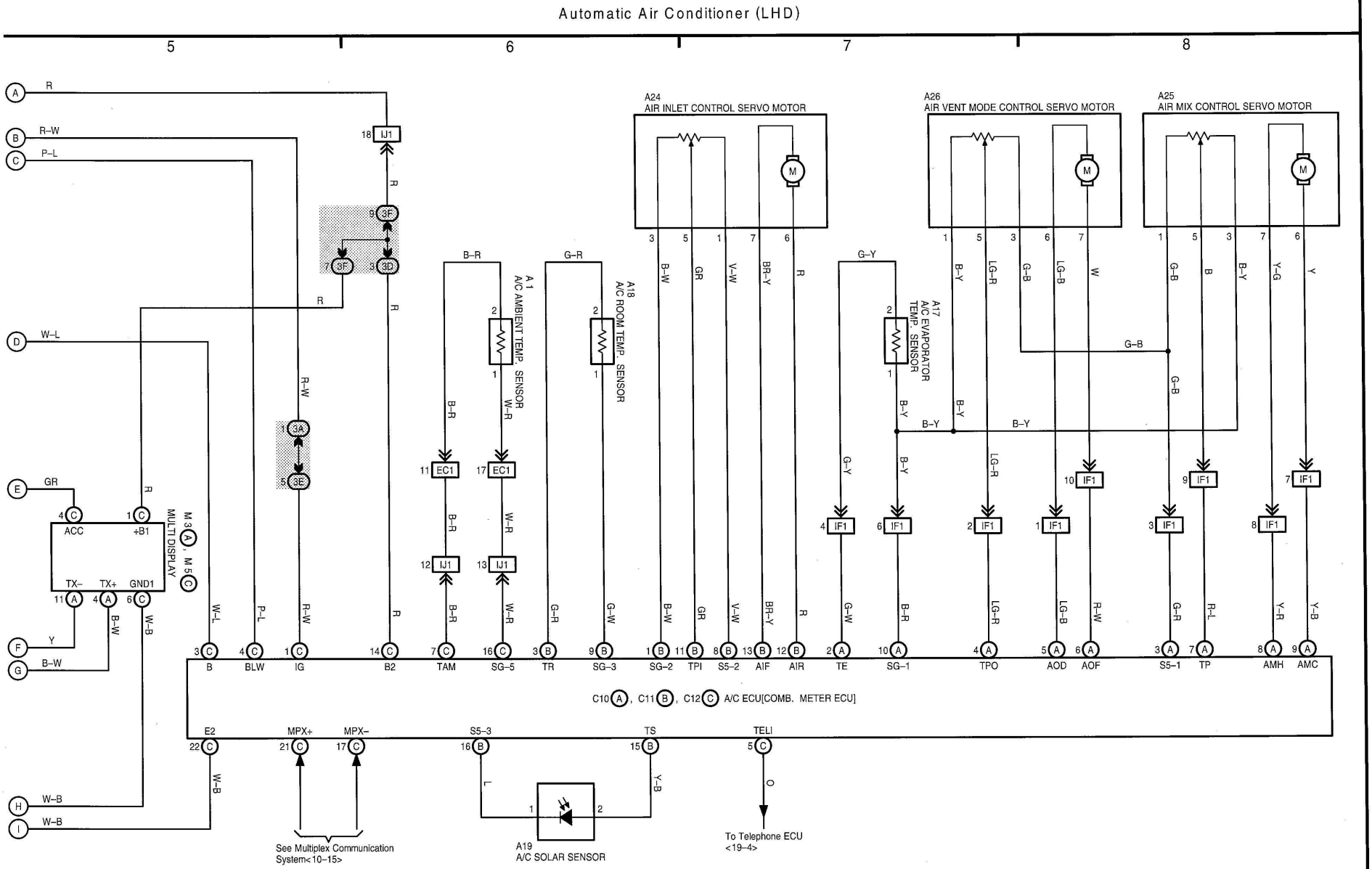
1 | 2 | 3 | 4



N OVERALL ELECTRICAL WIRING DIAGRAM

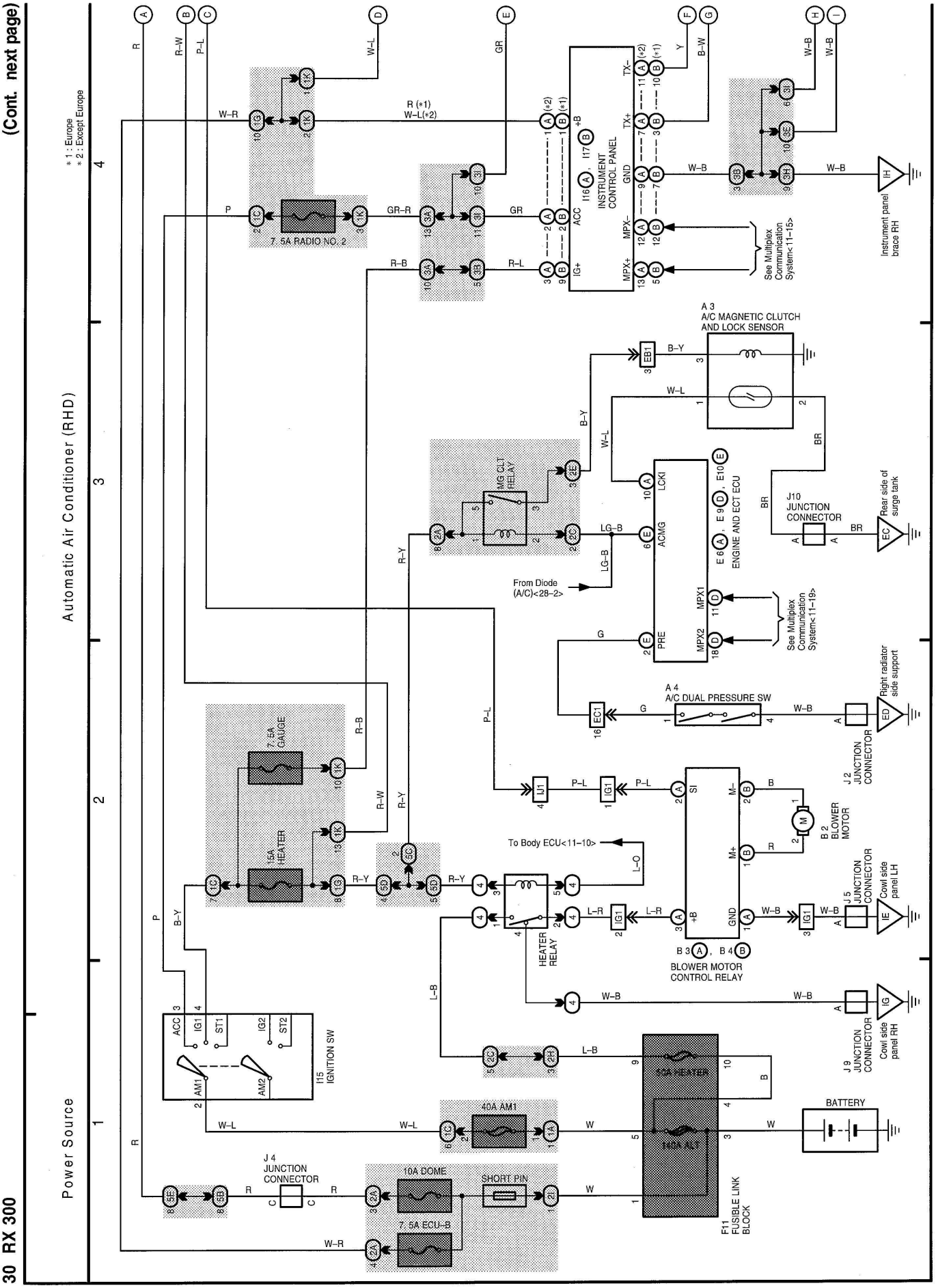
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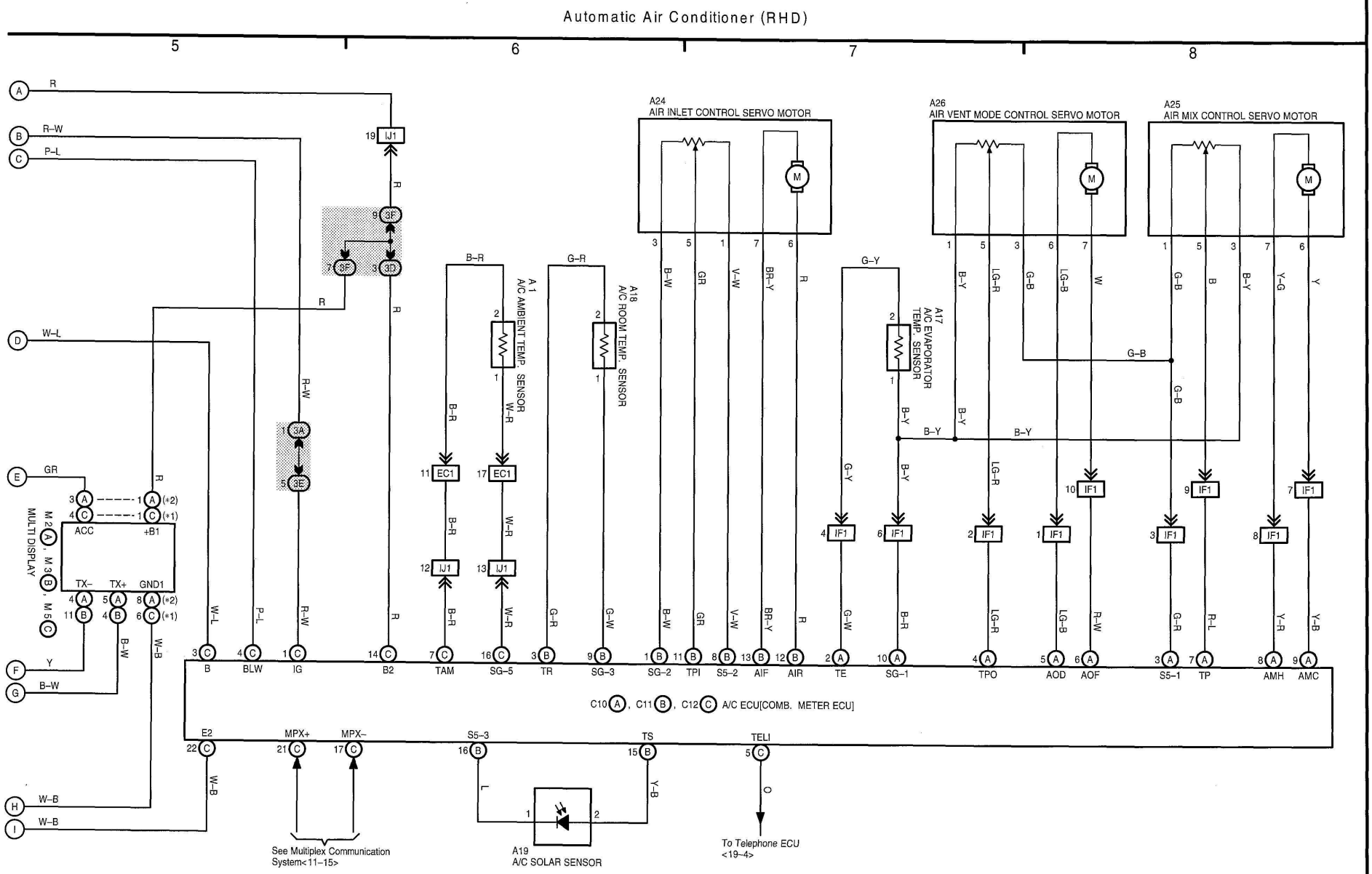



Automatic Air Conditioner (LHD)
5
6
7
8
A24
AIR INLET CONTROL SERVO MOTOR
A26
AIR VENT MODE CONTROL SERVO MOTOR
A25
AIR MIX CONTROL SERVO MOTOR
A1
A/C AMBIENT TEMP. SENSOR
A18
A/C ROOM TEMP. SENSOR
A17
A/C EVAPORATOR TEMP. SENSOR
MULTI DISPLAY
ACC
+B1
TX–
TX+
GND1
B
BLW
IG
B2
TAM
SG–5
TR
SG–3
SG–2
TPI
S5–2
AIF
AIR
TE
SG–1
TPO
AOD
AOF
S5–1
TP
AMH
AMC
C10 (A), C11 (B), C12 (C) A/C ECU[COMB. METER ECU]
E2
MPX+
MPX–
S5–3
TS
TELI
See Multiplex Communication System<10–15>
A19
A/C SOLAR SENSOR
To Telephone ECU
<19–4>

N OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)




Automatic Air Conditioner (RHD)
5
6
7
8
A24
AIR INLET CONTROL SERVO MOTOR
A26
AIR VENT MODE CONTROL SERVO MOTOR
A25
AIR MIX CONTROL SERVO MOTOR
A1
A/C AMBIENT TEMP. SENSOR
A18
A/C ROOM TEMP. SENSOR
A17
A/C EVAPORATOR TEMP. SENSOR
MULTI DISPLAY
ACC
+B1
TX–
TX+
GND1
B
BLW
IG
B2
TAM
SG–5
TR
SG–3
SG–2
TPI
S5–2
AIF
AIR
TE
SG–1
TPO
AOD
AOF
S5–1
TP
AMH
AMC
C10 (A), C11 (B), C12 (C) A/C ECU[COMB. METER ECU]
E2
MPX+
MPX–
S5–3
TS
TELI
See Multiplex Communication System<11–15>
A19
A/C SOLAR SENSOR
To Telephone ECU
<19–4>