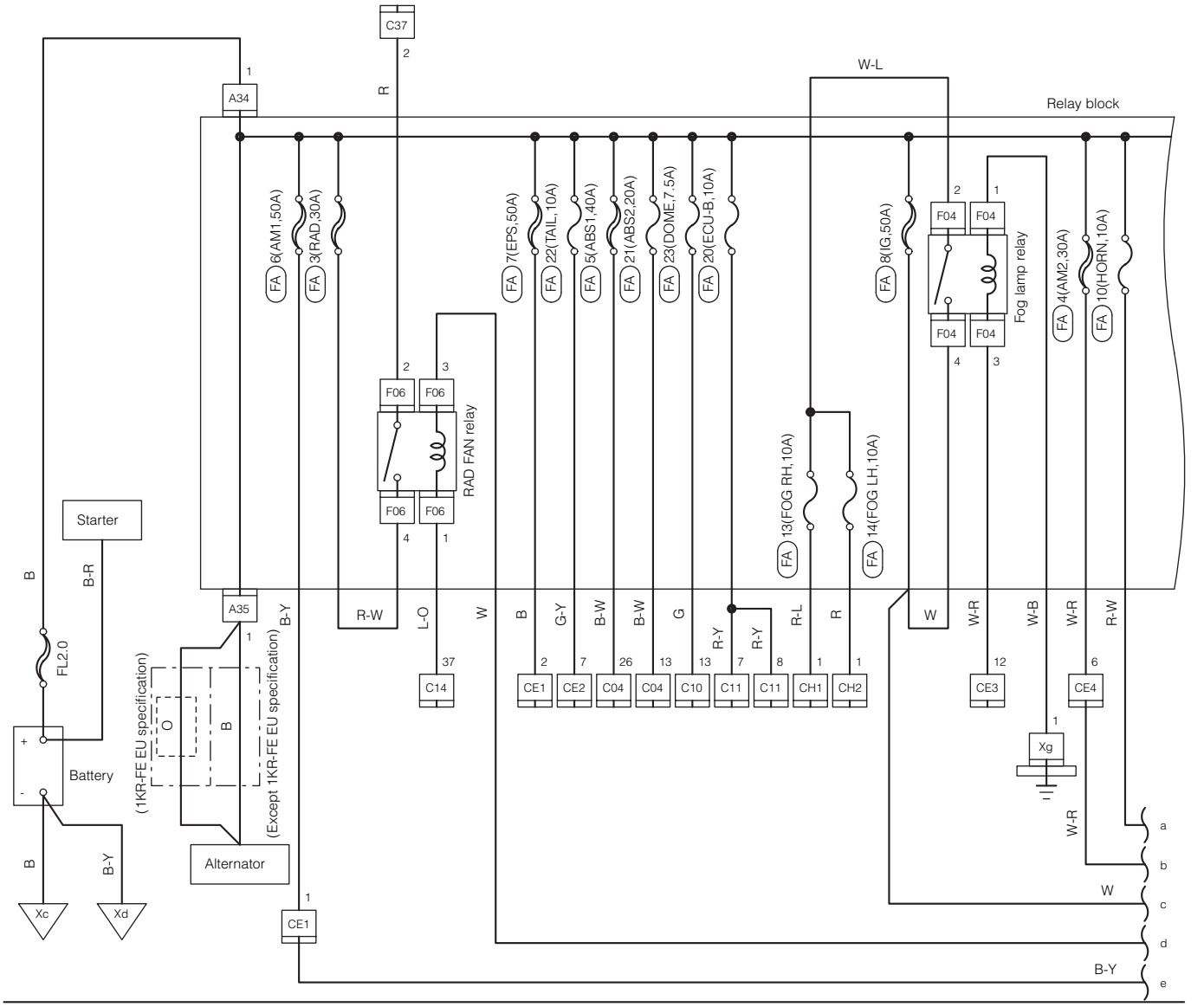
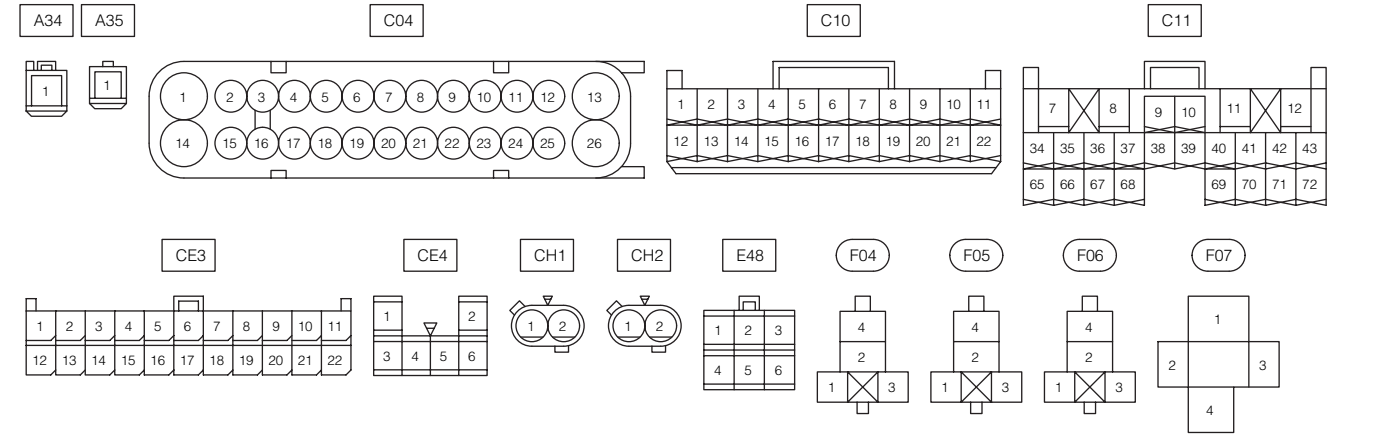
D CIRCUIT DIAGRAM BY FUNCTION

POWER SOURCE ---------- D - 1
RHD VEHICLE ---------- D - 1
LHD VEHICLE ---------- D - 7
STARTING SYSTEM ---------- D - 13
RHD VEHICLE ---------- D - 13
LHD VEHICLE ---------- D - 17
CHARGING SYSTEM ---------- D - 21
RHD VEHICLE ---------- D - 21
LHD VEHICLE ---------- D - 25
ENGINE CONTROL SYSTEM ---------- D - 29
RHD VEHICLE(1KR-FE ENGINE) ------ D - 29
LHD VEHICLE(1KR-FE ENGINE) ------ D - 35
RHD VEHICLE(K3-VE ENGINE) -------- D - 41
LHD VEHICLE(K3-VE ENGINE) -------- D - 47
RADIATOR FAN ---------- D - 53
RHD VEHICLE ---------- D - 53
LHD VEHICLE ---------- D - 57
ABS ---------- D - 61
RHD VEHICLE ---------- D - 61
LHD VEHICLE ---------- D - 65
A/T CONTROL ---------- D - 69
RHD VEHICLE ---------- D - 69
LHD VEHICLE ---------- D - 73
ELECTRIC POWER STEERING ---------- D - 77
RHD VEHICLE ---------- D - 77
LHD VEHICLE ---------- D - 81
SRS AIRBAG SYSTEM ---------- D - 85
RHD VEHICLE ---------- D - 85
LHD VEHICLE ---------- D - 89
DOME LAMP ---------- D - 93
RHD VEHICLE ---------- D - 93
LHD VEHICLE ---------- D - 97
POWER DOOR LOCK,KEY-LESS ENTRY SYSTEM ---------- D - 101
RHD VEHICLE ---------- D - 101
LHD VEHICLE ---------- D - 105
IMMOBILIZER SYSTEM ---------- D - 109
RHD VEHICLE ---------- D - 109
LHD VEHICLE ---------- D - 113
OUTER REAR-VIEW MIRROR ---------- D - 117
RHD VEHICLE ---------- D - 117
LHD VEHICLE ---------- D - 121
REAR WINDOW DEFOGGER ---------- D - 125
RHD VEHICLE ---------- D - 125
LHD VEHICLE ---------- D - 129
POWER WINDOW ---------- D - 133
RHD VEHICLE ---------- D - 133
LHD VEHICLE ---------- D - 137
METER ---------- D - 141
RHD VEHICLE ---------- D - 141
LHD VEHICLE ---------- D - 145
HEAD LAMP ---------- D - 149
RHD VEHICLE ---------- D - 149
LHD VEHICLE ---------- D - 153
FOG LAMP ---------- D - 157
RHD VEHICLE ---------- D - 157
LHD VEHICLE ---------- D - 161
HAZARD WARNING & TURN SIGNAL LAMP ---------- D - 165
RHD VEHICLE ---------- D - 165
LHD VEHICLE ---------- D - 169
STOP LAMP ---------- D - 173
RHD VEHICLE ---------- D - 173
LHD VEHICLE ---------- D - 177
TAIL & LICENSE PLATE LAMP ---------- D - 181
RHD VEHICLE ---------- D - 181
LHD VEHICLE ---------- D - 185
BACK UP LAMP ---------- D - 189
RHD VEHICLE ---------- D - 189
LHD VEHICLE ---------- D - 193
FRONT WIPER & WASHER ---------- D - 197
RHD VEHICLE ---------- D - 197
LHD VEHICLE ---------- D - 201
REAR WIPER & WASHER ---------- D - 201
RHD VEHICLE(WITH INT SYSTEM) D - 205
RHD VEHICLE(WITHOUT INT SYSTEM) ---------- D - 209
LHD VEHICLE(WITH INT SYSTEM) - D - 213
LHD VEHICLE(WITHOUT INT SYSTEM) ---------- D - 217
RADIO ---------- D - 221
RHD VEHICLE ---------- D - 221
LHD VEHICLE ---------- D - 225
HORN ---------- D - 229
RHD VEHICLE ---------- D - 229
LHD VEHICLE ---------- D - 233
CIGARETTE LIGHTER,POWER OUTLET ---------- D - 237
RHD VEHICLE ---------- D - 237
LHD VEHICLE ---------- D - 239
HEATER & AIR CONDITIONER ---------- D - 241
RHD VEHICLE ---------- D - 241
LHD VEHICLE ---------- D - 245
DATA LINK CONNECTOR ---------- D - 249
RHD VEHICLE ---------- D - 249
LHD VEHICLE ---------- D - 253

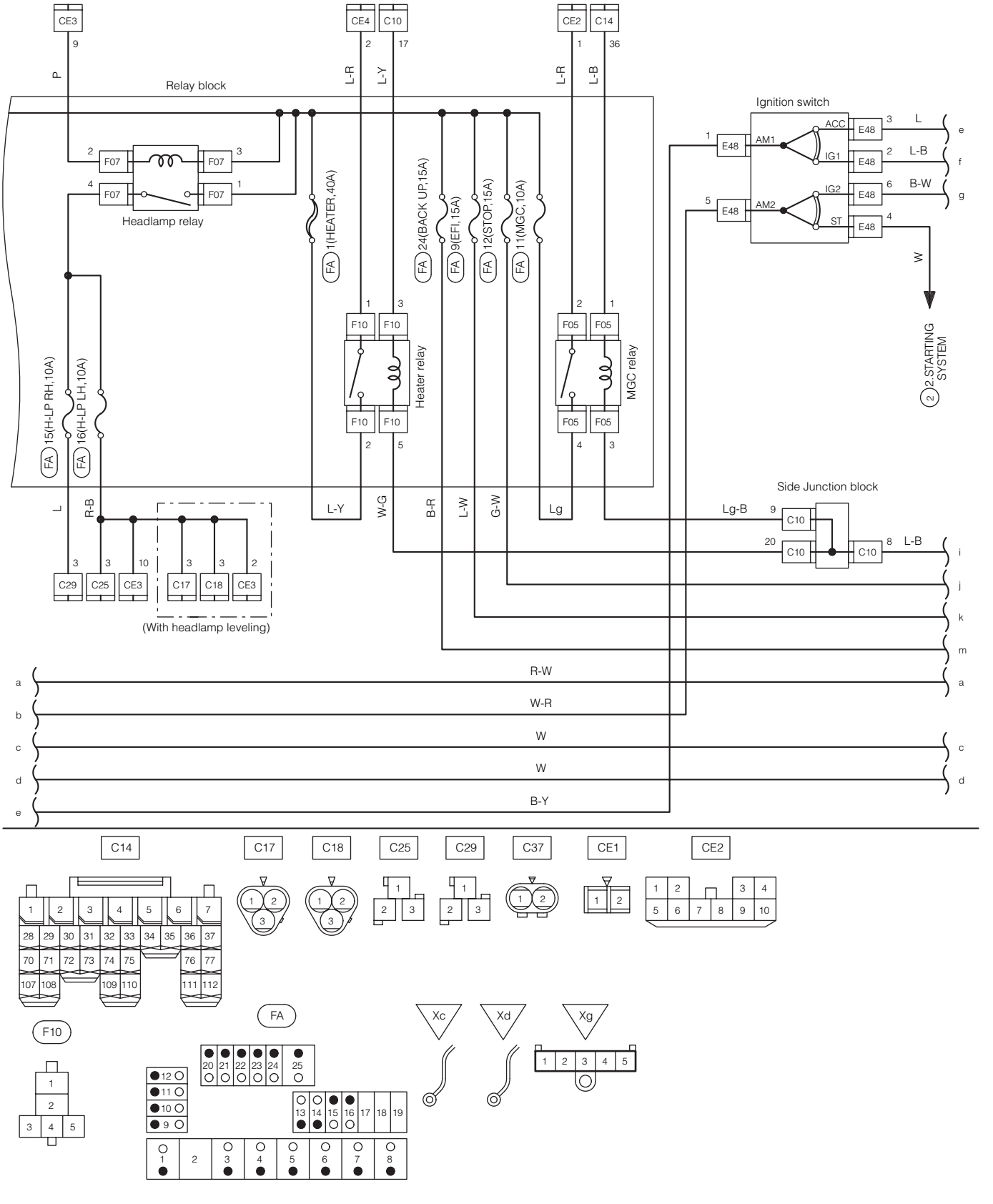
1 POWER SOURCE

1-1 RHD VEHICLE





T11Q5171ES48



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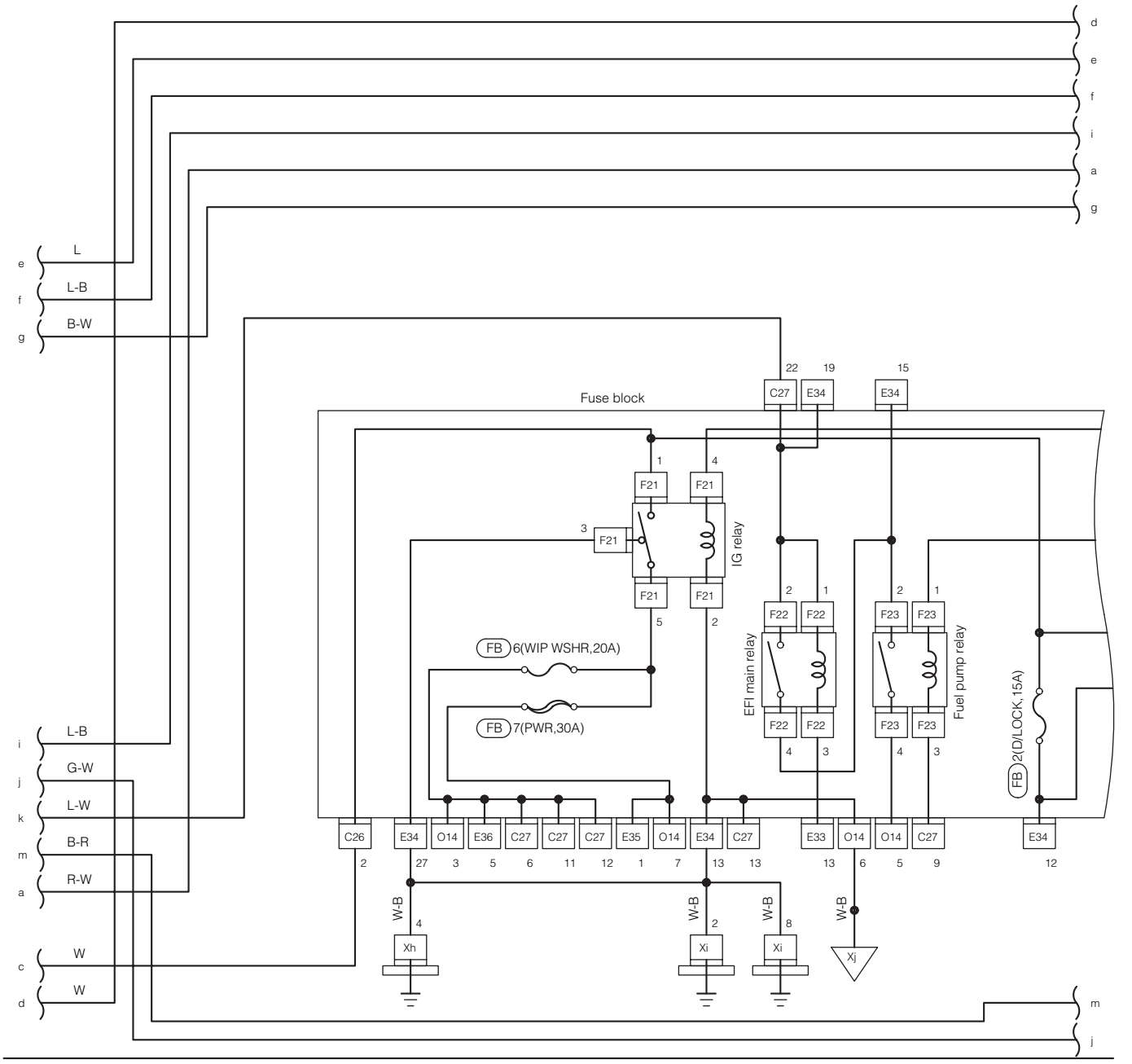

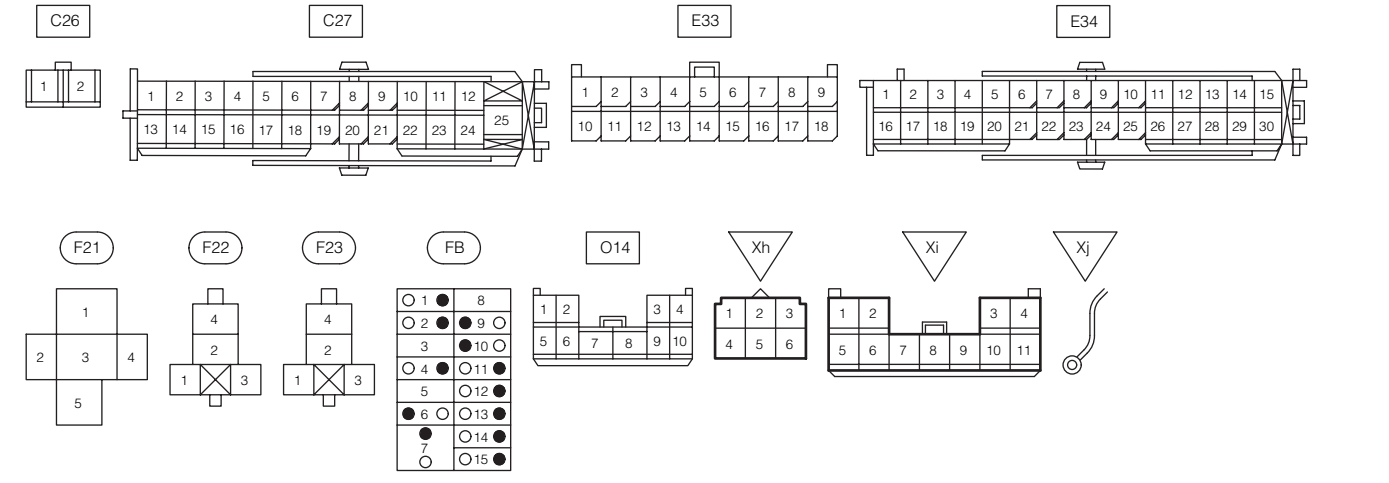

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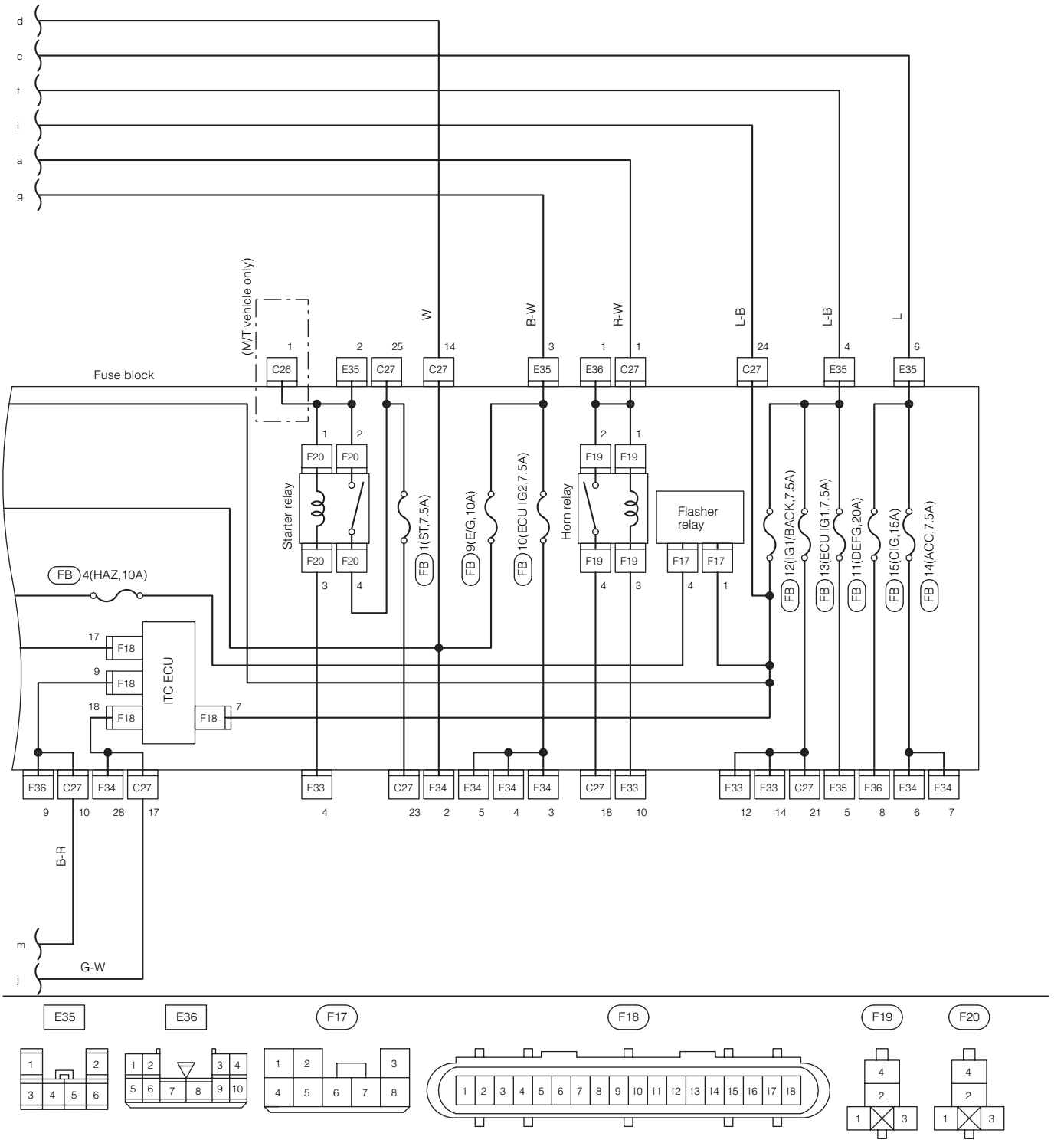
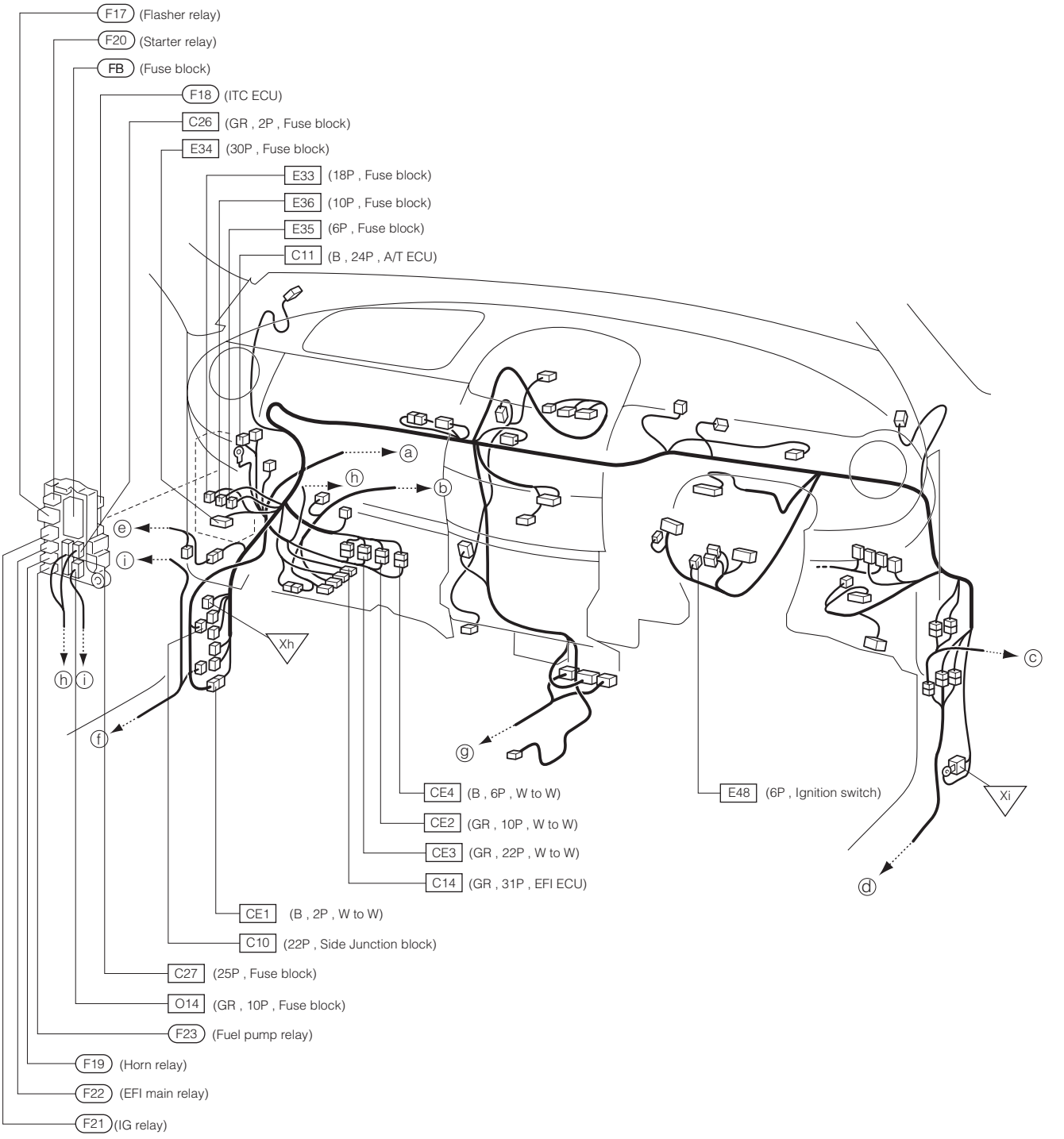
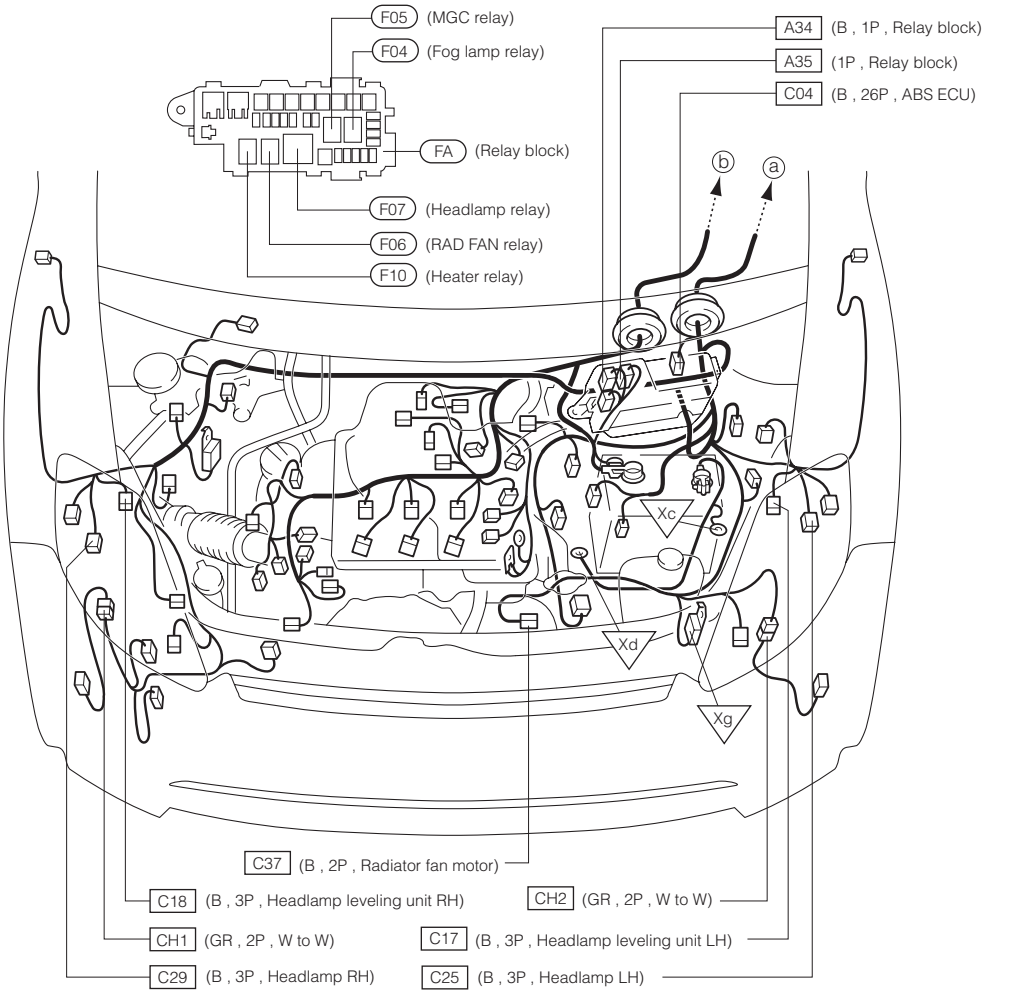
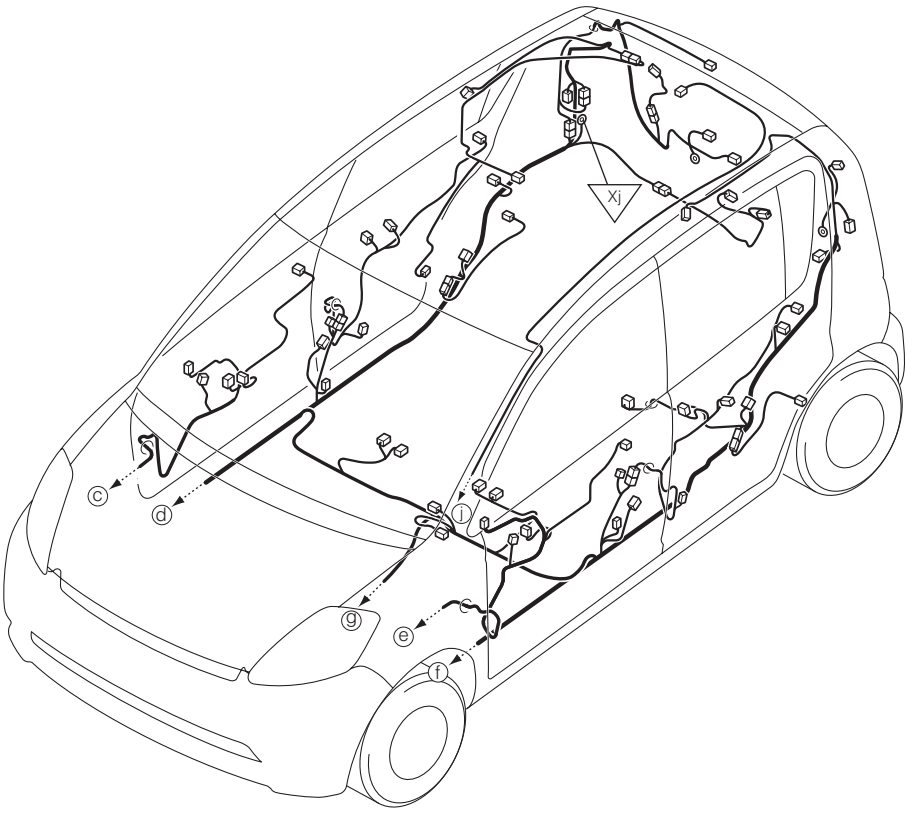

d
e
f
i
a
g
(M/T vehicle only)
Fuse block
W
B-W
R-W
L-B
L-B
L
C26
E35
C27
C27
E35
E36
C27
C27
E35
E35
Starter relay
Horn relay
Flasher relay
F20
F19
F17
FB 4(HAZ,10A)
FB 1(ST,7.5A)
FB 9(E/G,10A)
FB 10(ECU IG2,7.5A)
FB 12(IG1/BACK,7.5A)
FB 13(ECU IG1,7.5A)
FB 11(DEFG,20A)
FB 15(CIG,15A)
FB 14(ACC,7.5A)
ITC ECU
F18
B-R
G-W
m
j
E36
C27
E34
C27
E33
C27
E34
E34
E34
C27
E33
E33
E33
C27
E35
E36
E34
E34

E35
E36
F17
F18
F19
F20



T11Q5004ES48

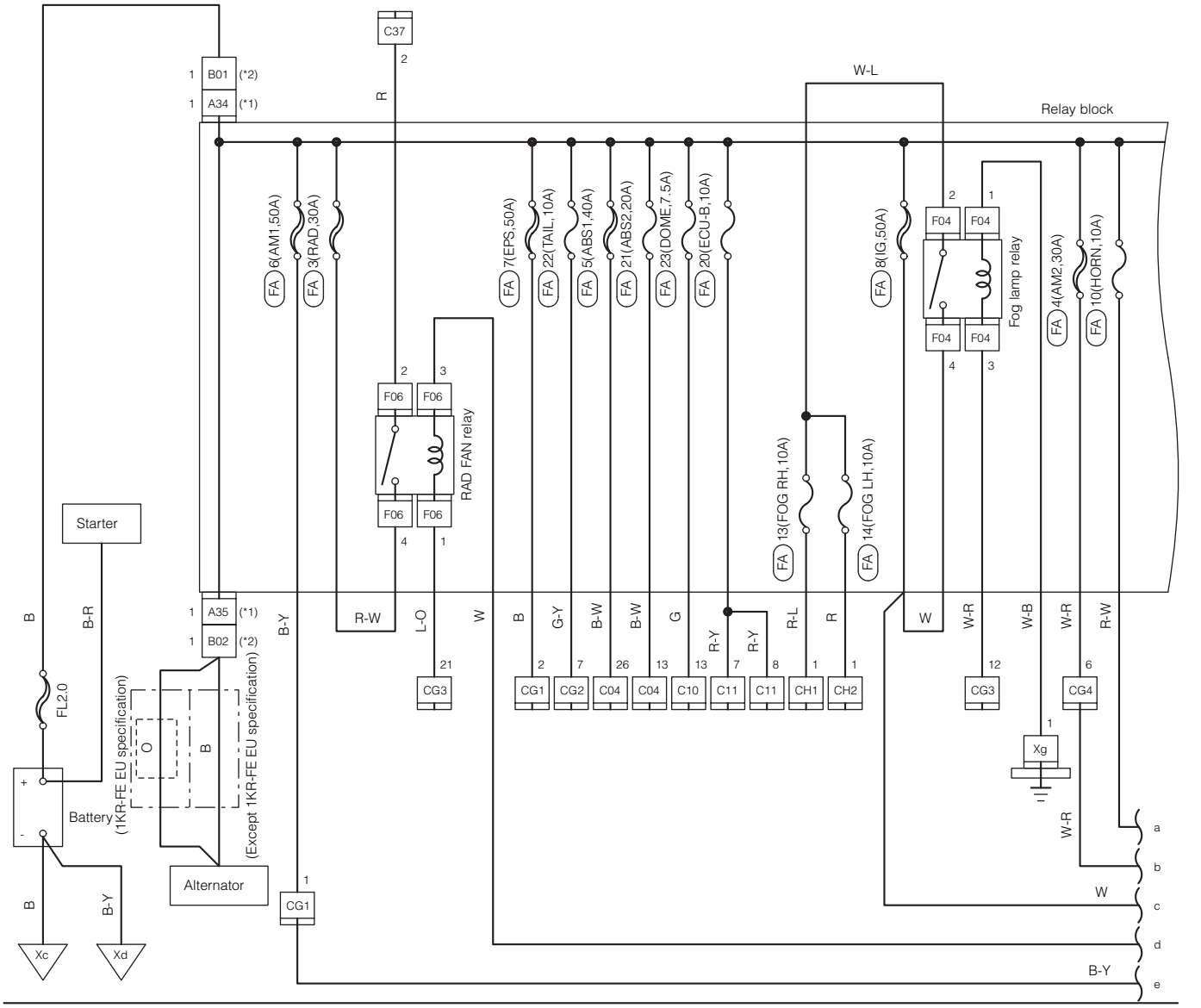


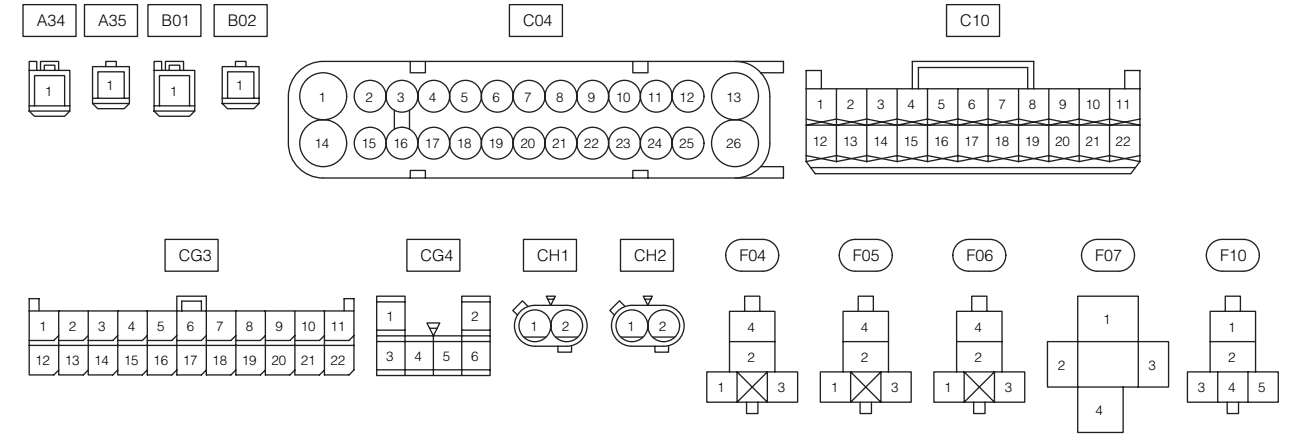


T11Q5002ES48

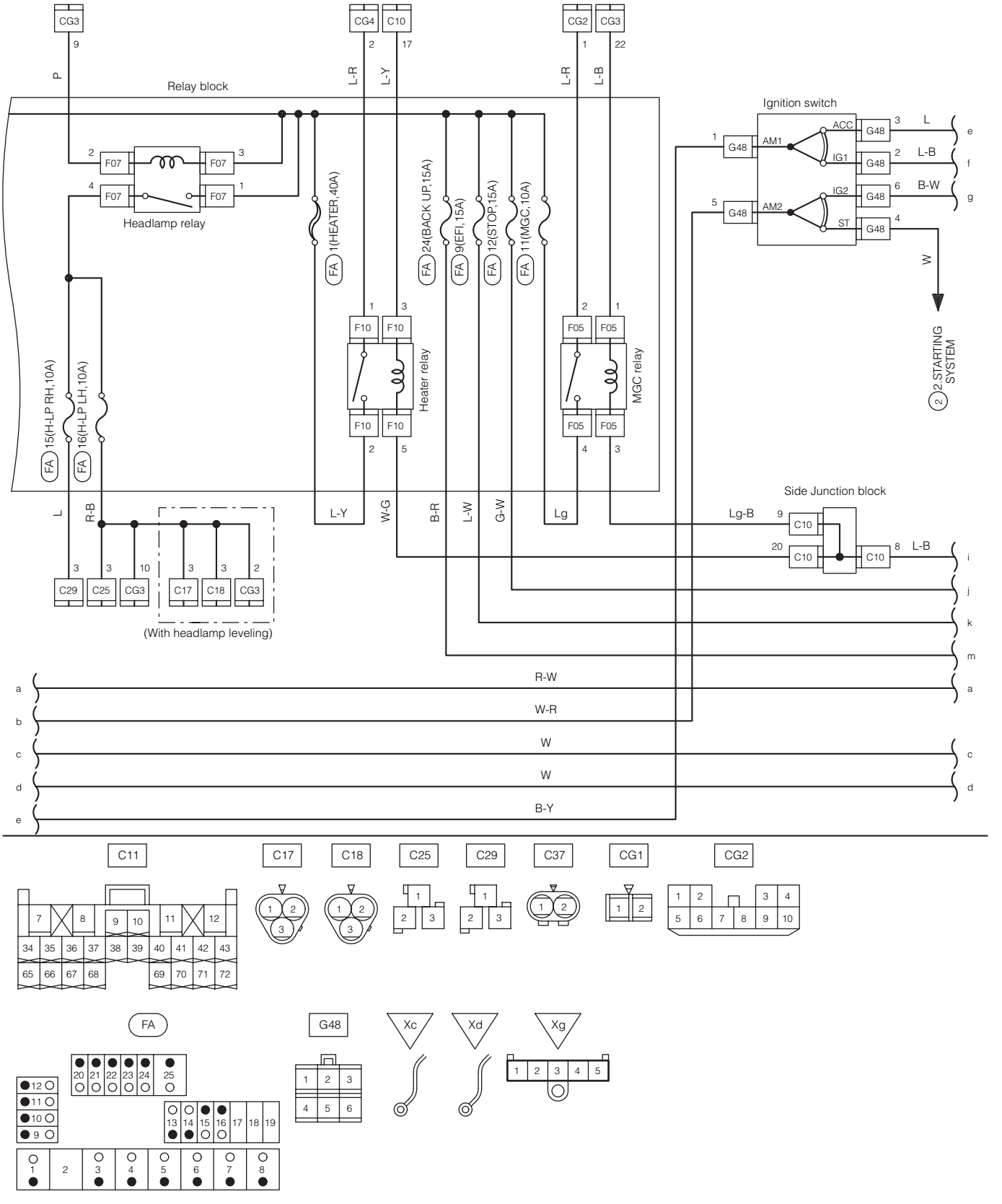
1-2 LHD VEHICLE

*1:1KR-FE
*2:K3-VE

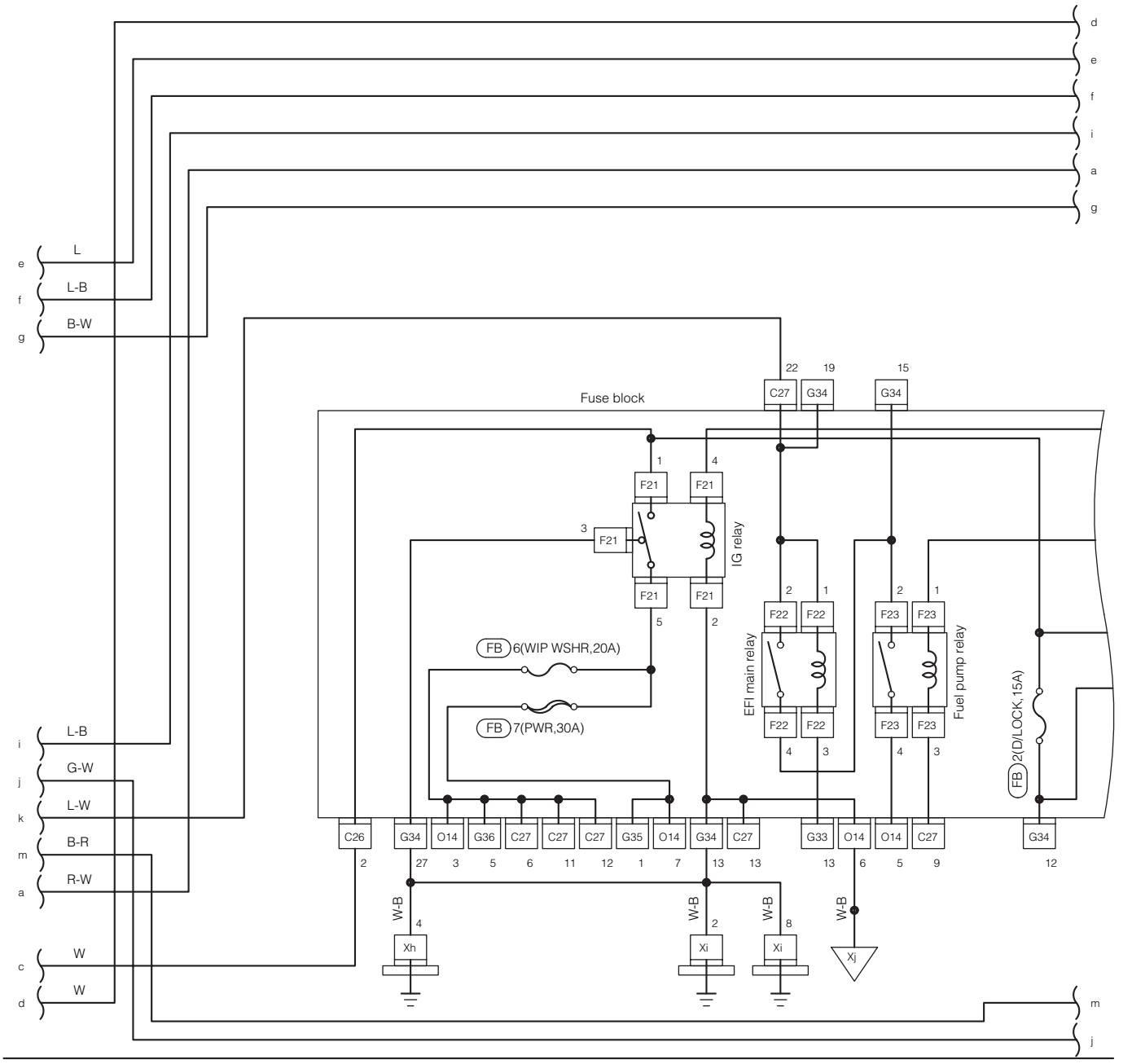


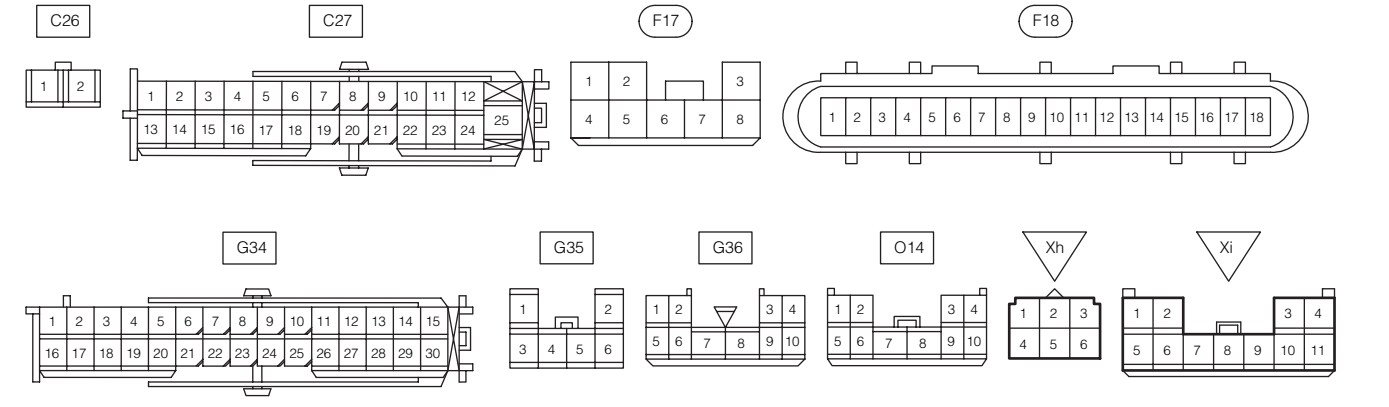


T11Q5119ES48



T11Q5120ES48.





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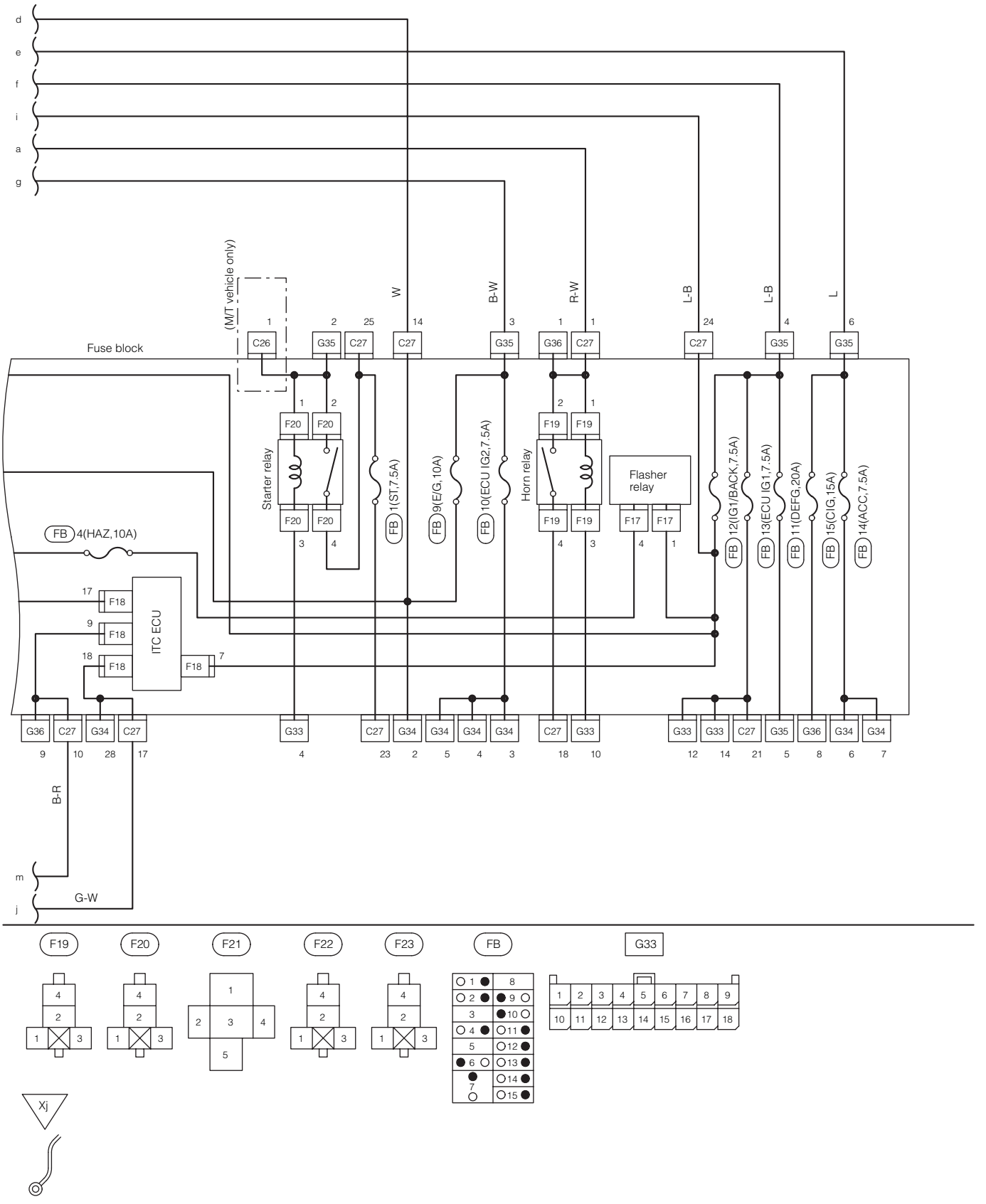
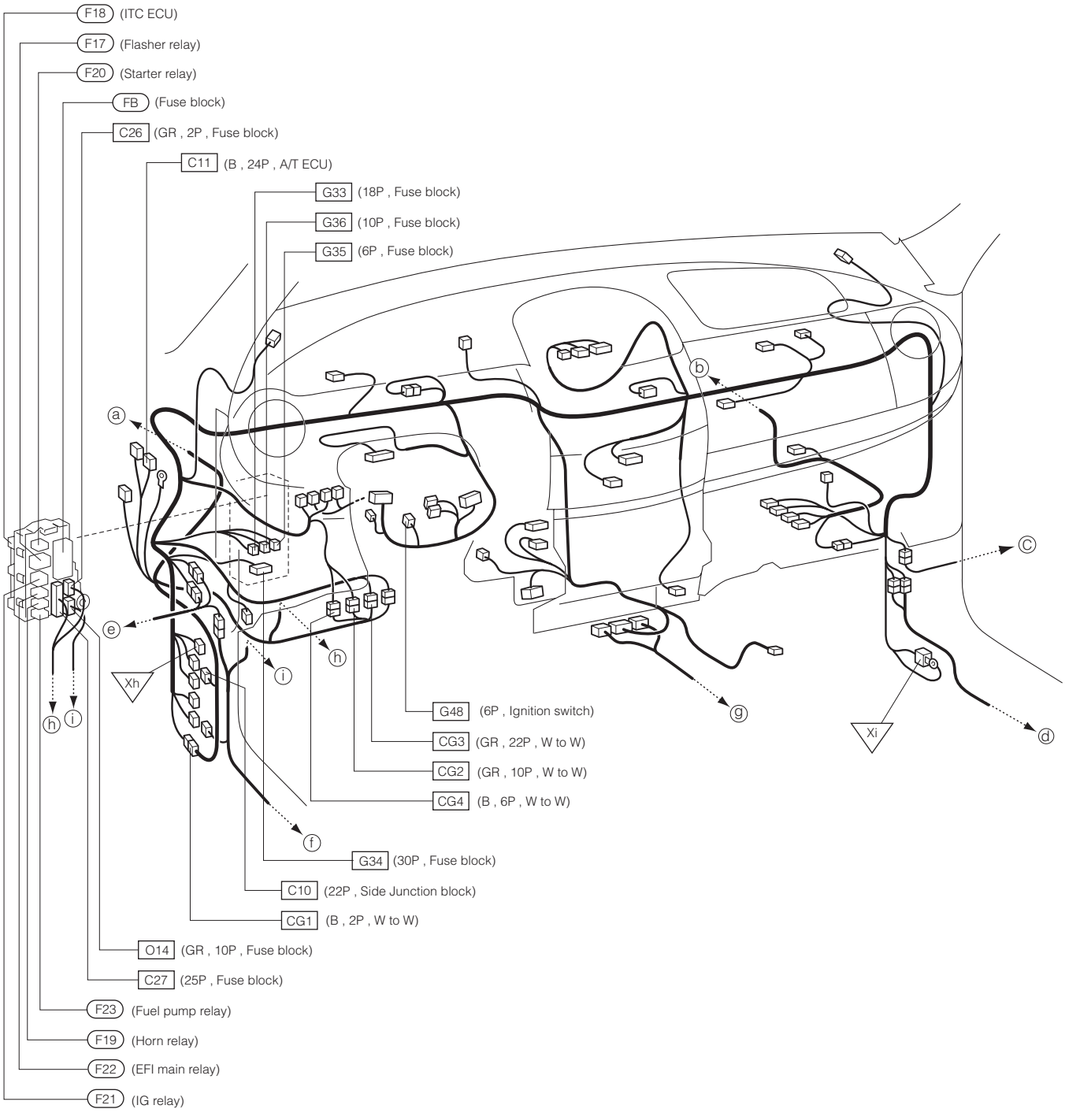
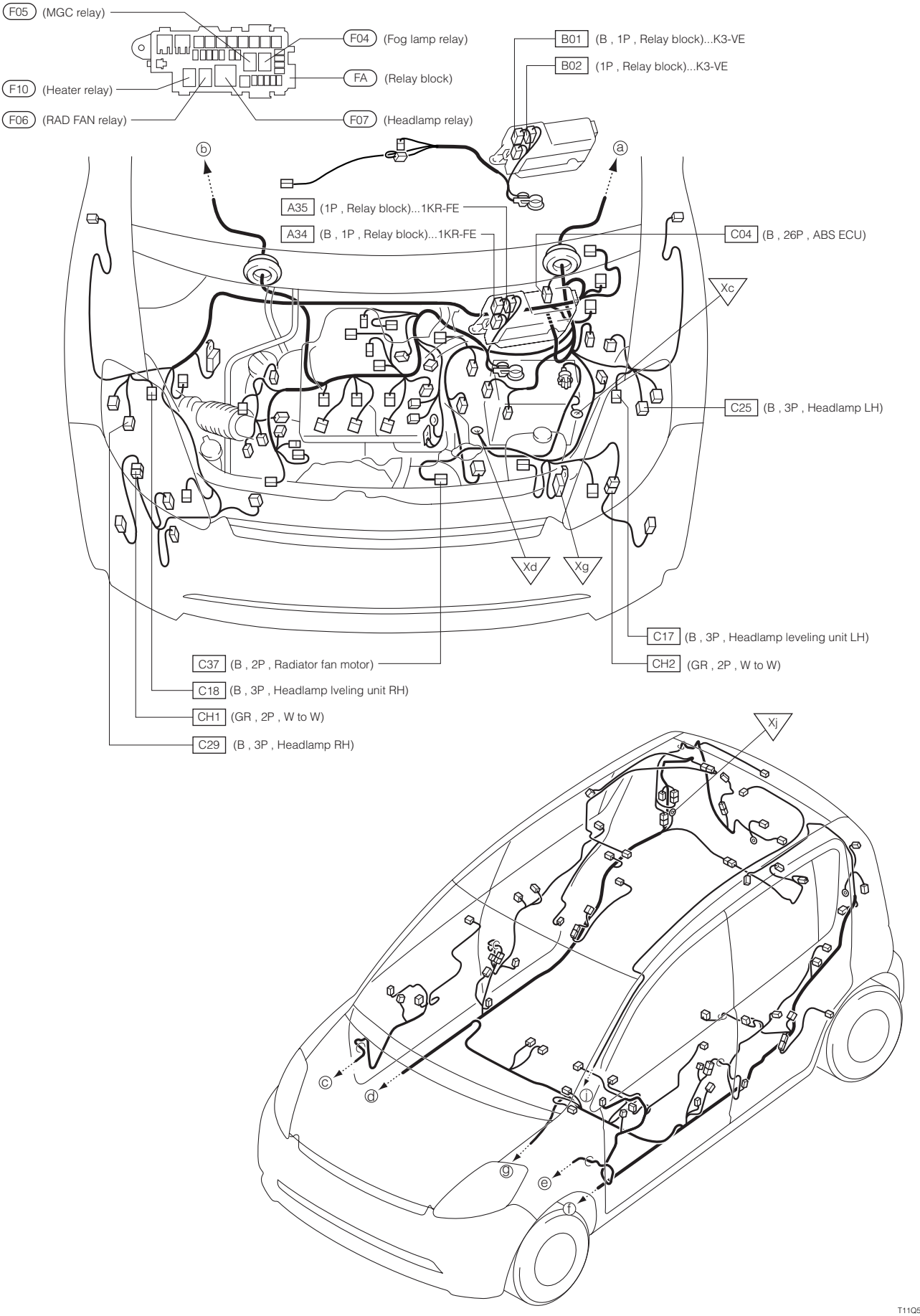
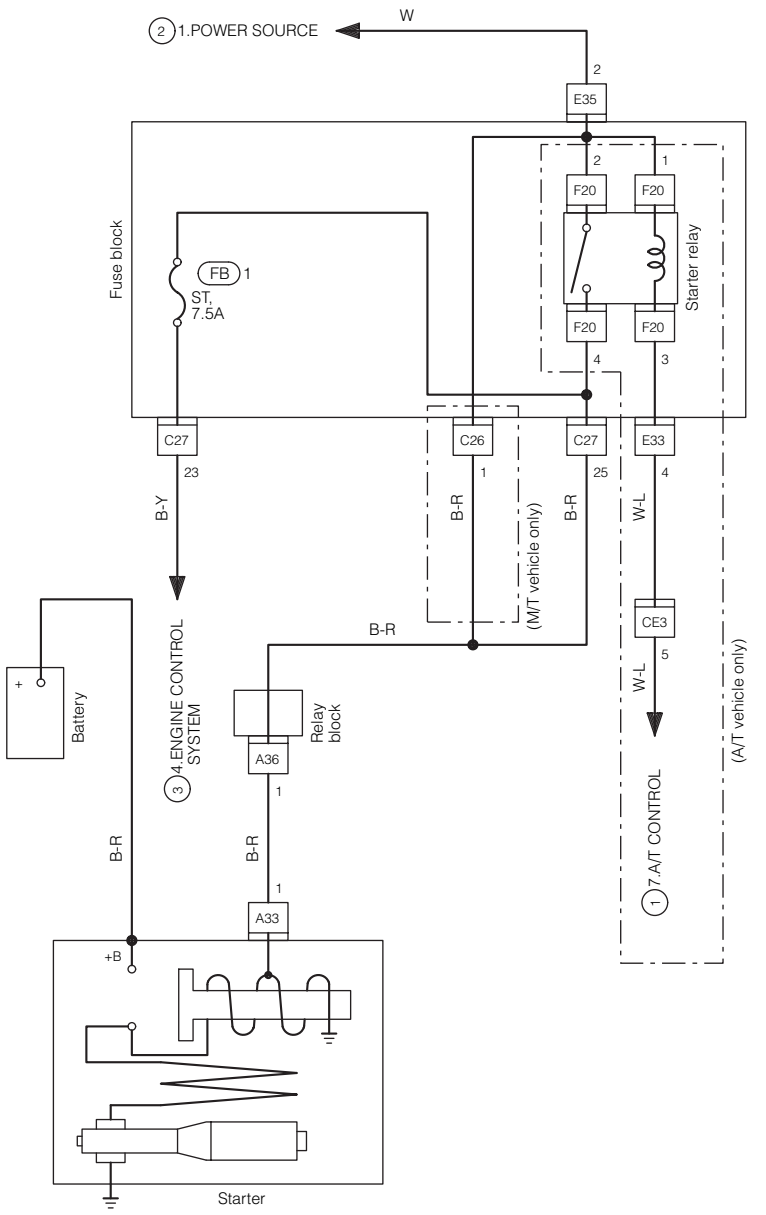

d
e
f
i
a
g
(M/T vehicle only)
Fuse block
W
B-W
R-W
L-B
L-B
L
C26
G35
C27
C27
G35
G36
C27
C27
G35
G35
Starter relay
Horn relay
Flasher relay
F20
F19
F17
FB 4(HAZ,10A)
FB 1(ST,7.5A)
FB 9(E/G,10A)
FB 10(ECU IG2,7.5A)
FB 12(IG1/BACK,7.5A)
FB 13(ECU IG1,7.5A)
FB 11(DEFG,20A)
FB 15(CIG,15A)
FB 14(ACC,7.5A)
ITC ECU
F18
G36
G34
G33
C27
G34
G34
G34
G33
G33
G33
C27
G35
G36
G34
G34
B-R
G-W
m
j
F19
F20
F21
F22
F23
FB
G33
Xj

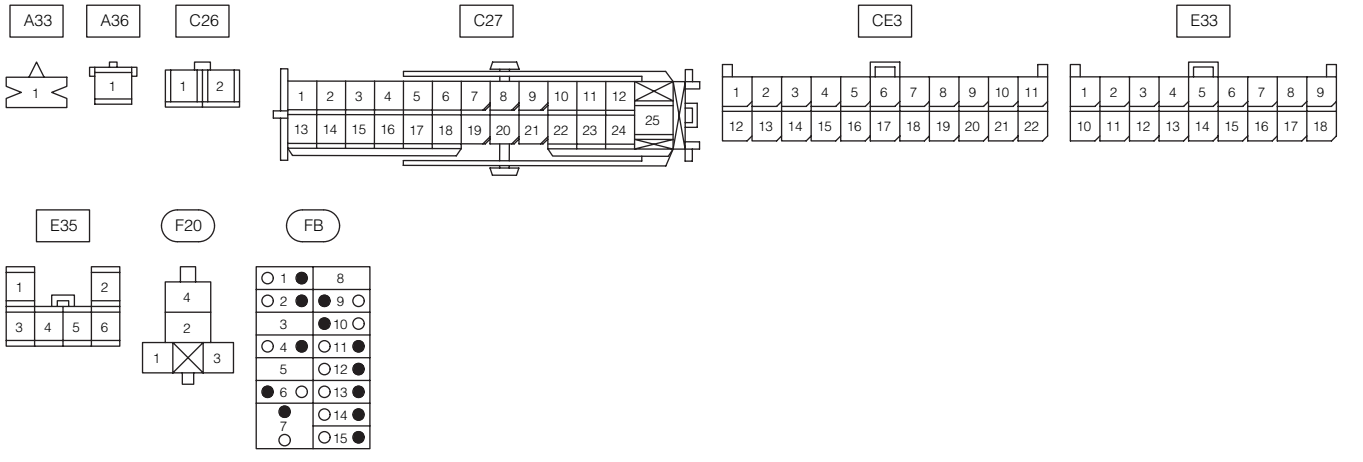

F18 (ITC ECU)
F17 (Flasher relay)
F20 (Starter relay)
FB (Fuse block)
C26 (GR , 2P , Fuse block)
C11 (B , 24P , A/T ECU)
G33 (18P , Fuse block)
G36 (10P , Fuse block)
G35 (6P , Fuse block)
a
b
c
d
e
f
g
h
i
Xh
Xi
G48 (6P , Ignition switch)
CG3 (GR , 22P , W to W)
CG2 (GR , 10P , W to W)
CG4 (B , 6P , W to W)
G34 (30P , Fuse block)
C10 (22P , Side Junction block)
CG1 (B , 2P , W to W)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)
F23 (Fuel pump relay)
F19 (Horn relay)
F22 (EFI main relay)
F21 (IG relay)



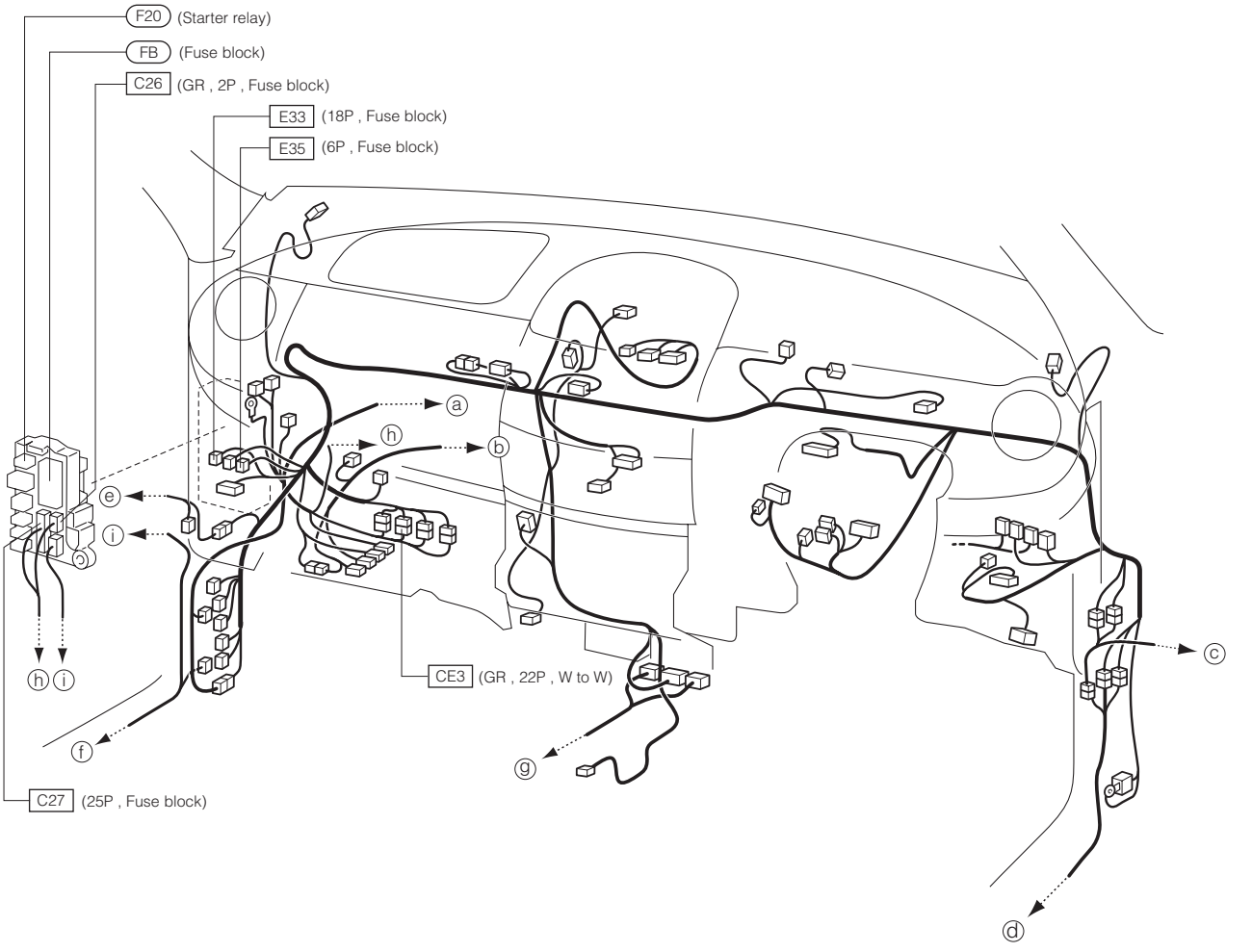
T11Q5001ES48

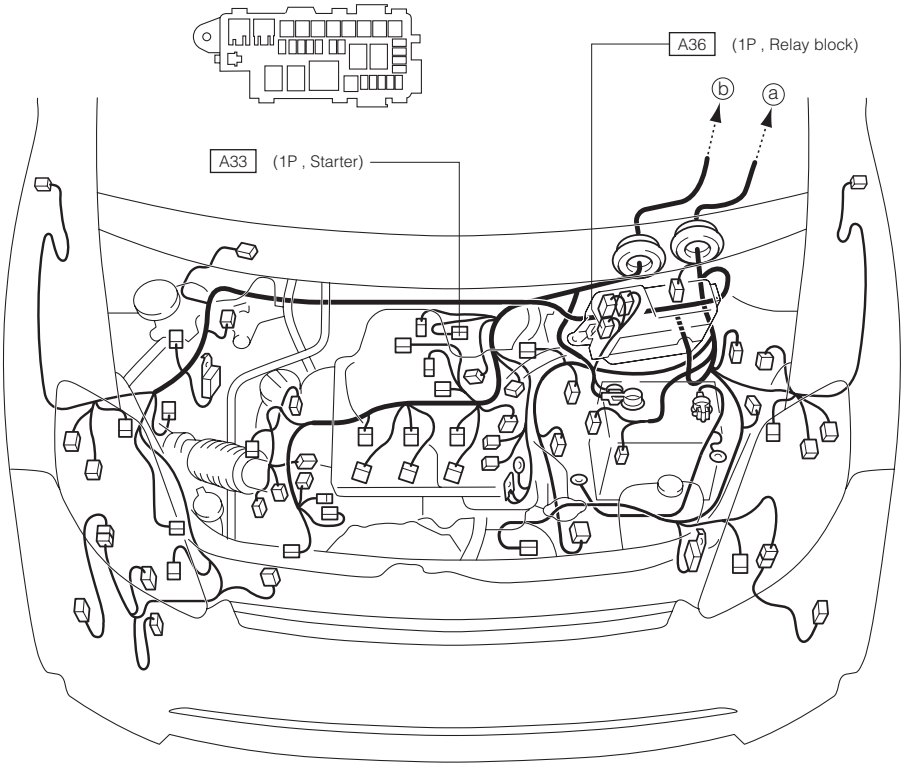
2 STARTING SYSTEM
2-1 RHD VEHICLE



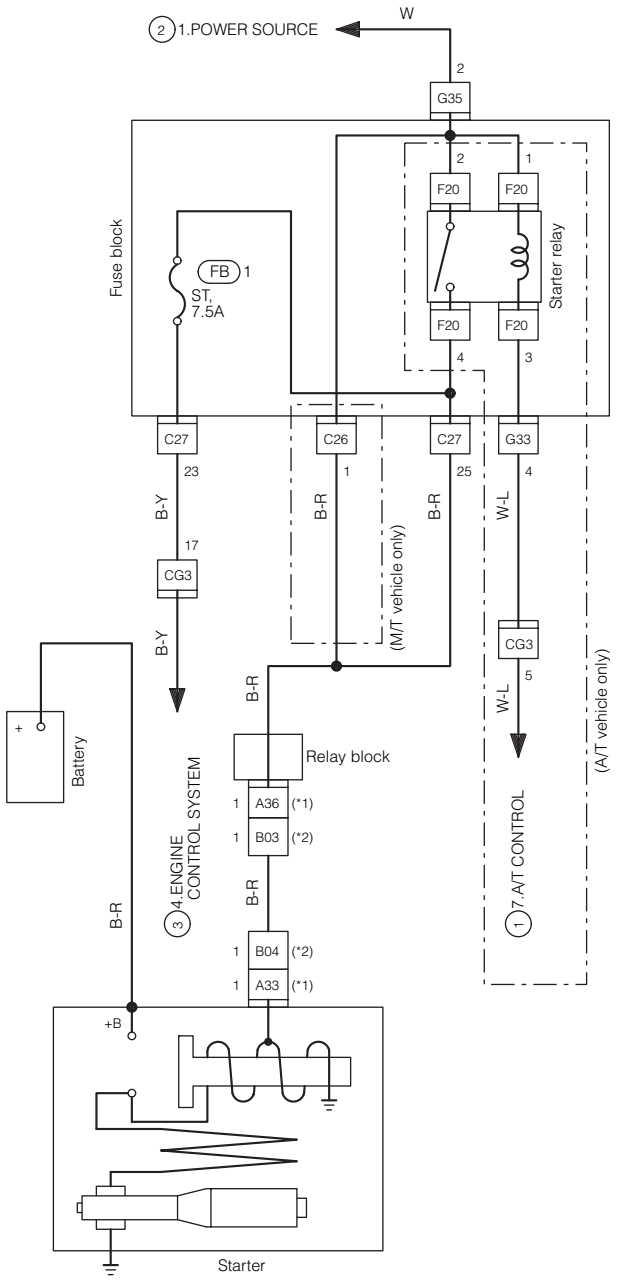


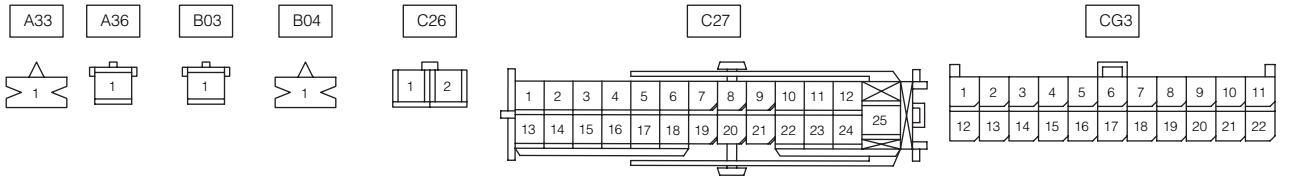
(MEMO)

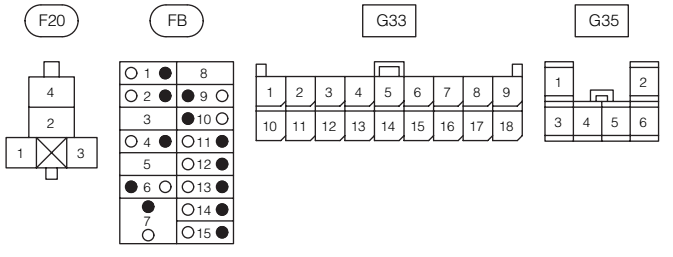

F20 (Starter relay)
FB (Fuse block)
C26 (GR , 2P , Fuse block)
E33 (18P , Fuse block)
E35 (6P , Fuse block)
a
h
b
e
i
h i
f
CE3 (GR , 22P , W to W)
g
c
d
C27 (25P , Fuse block)


A36
(1P , Relay block)
b
a
A33
(1P , Starter)

2-2 LHD VEHICLE







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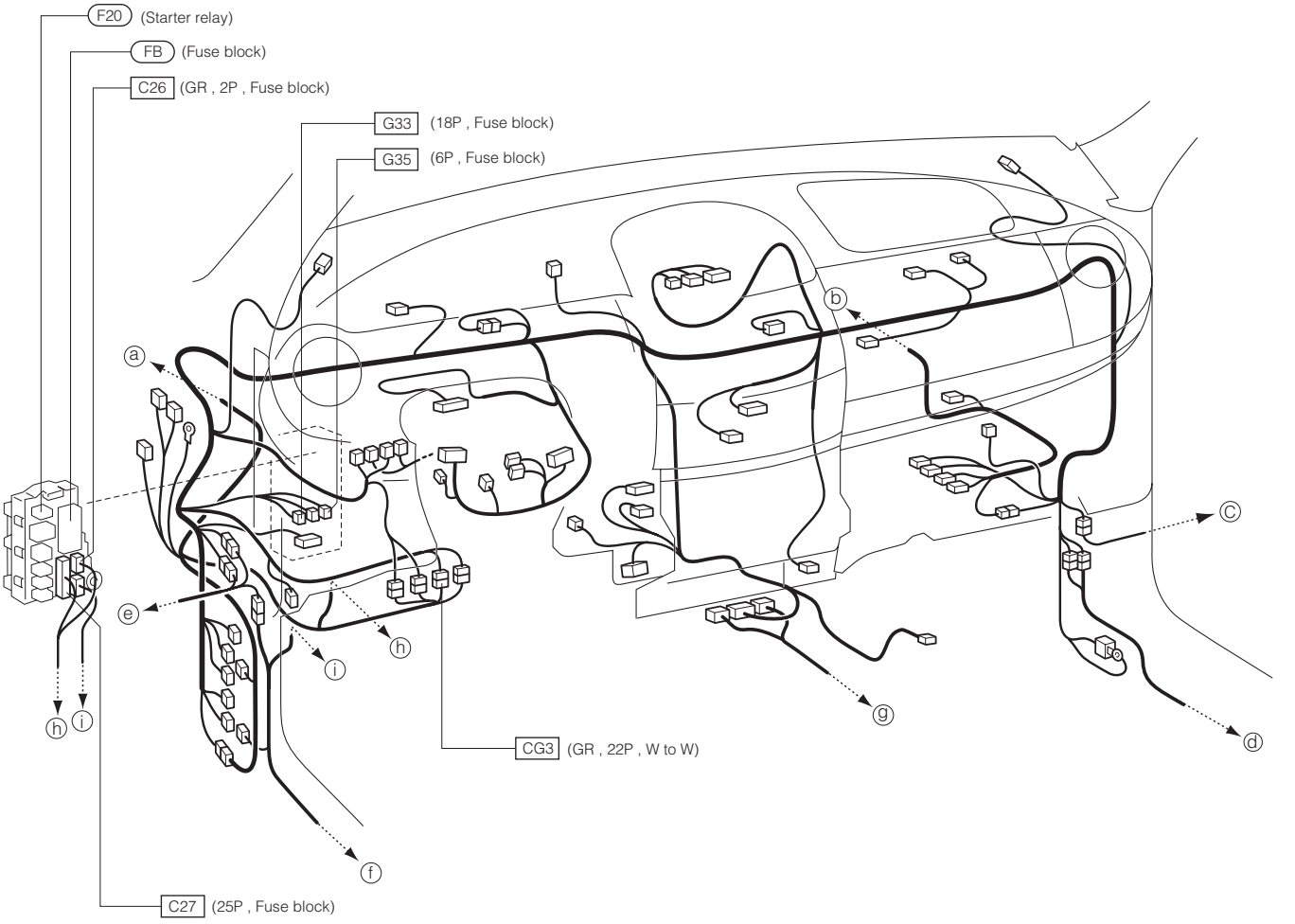

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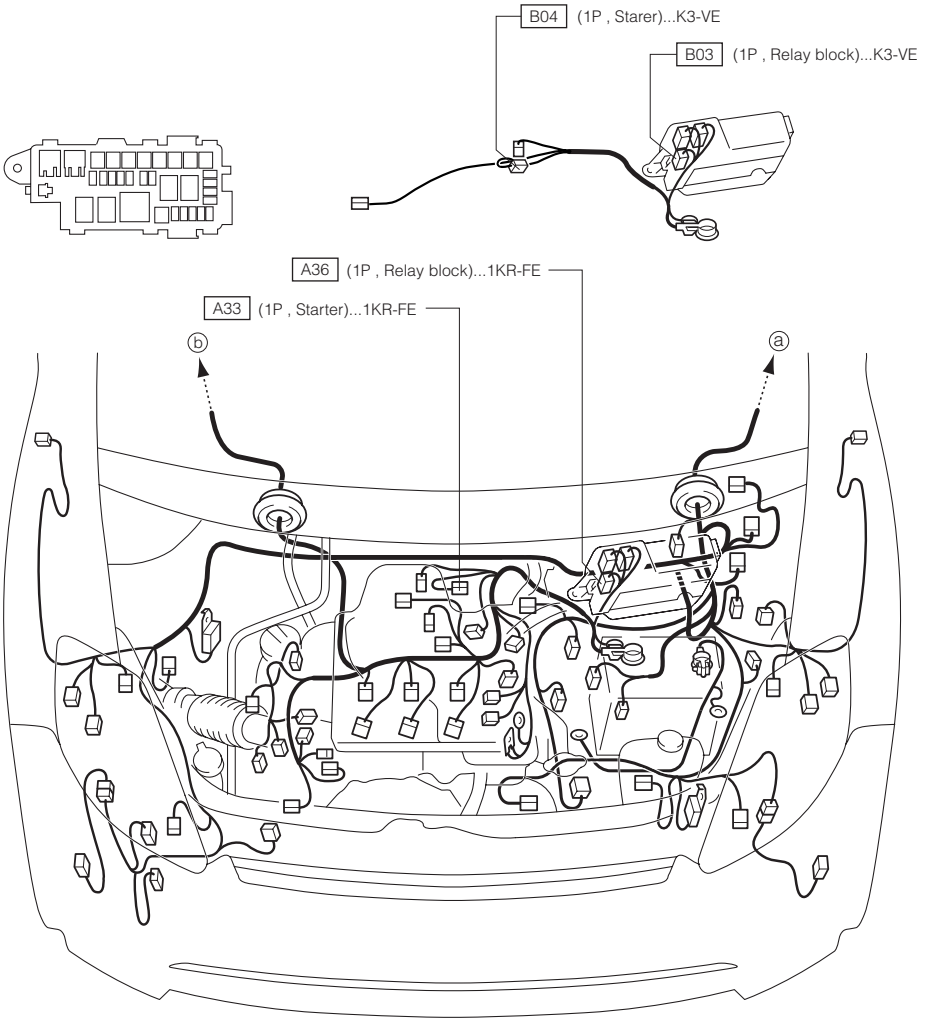
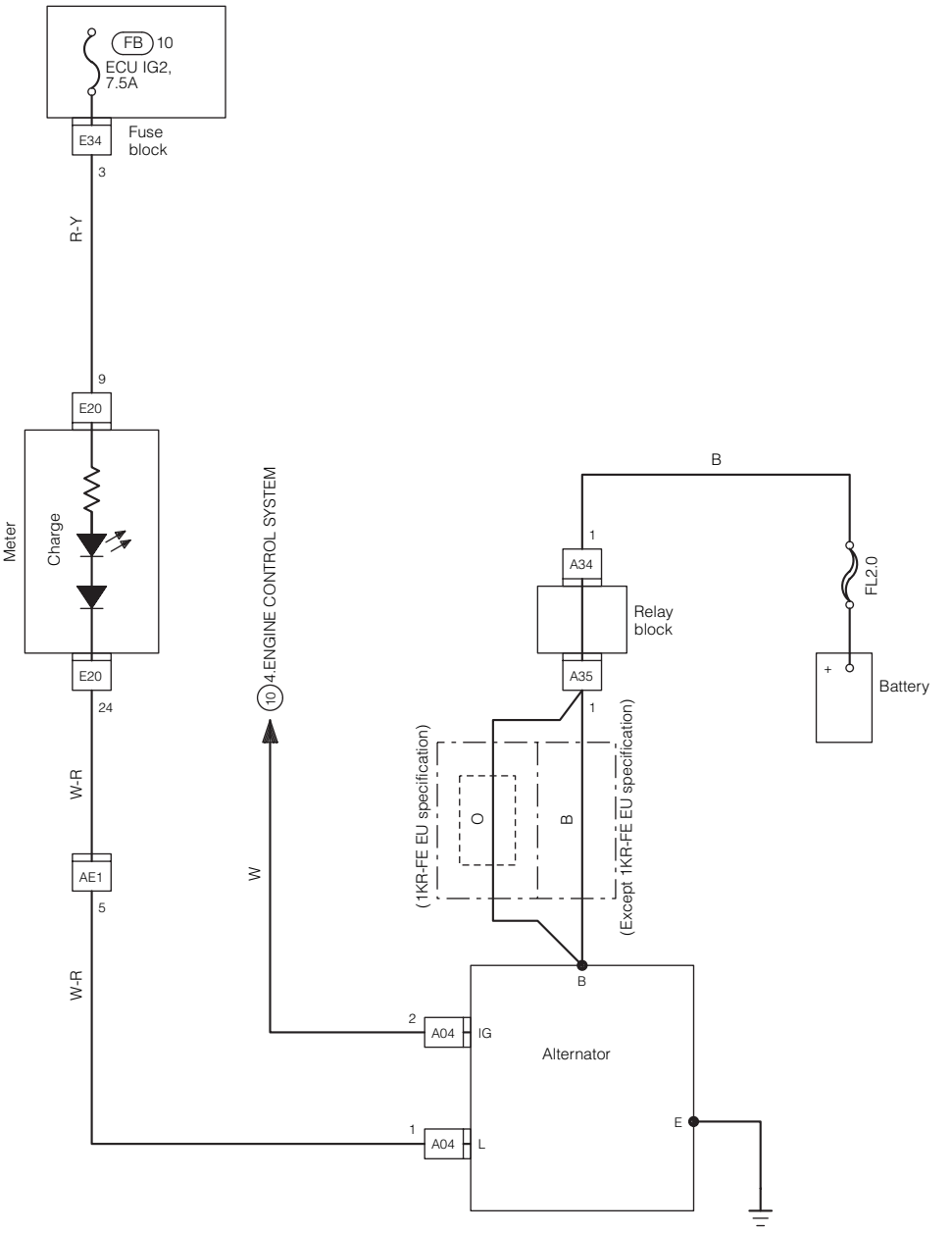
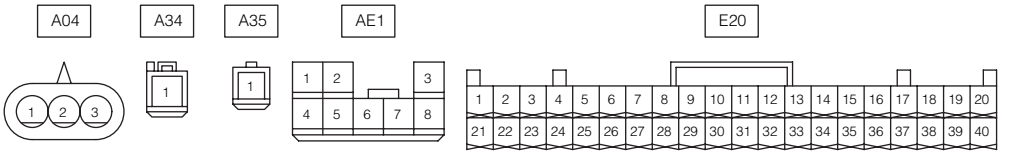
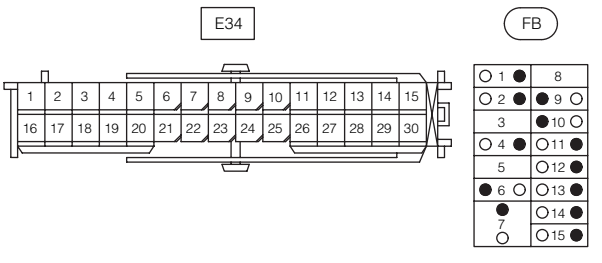

B04 (1P , Starer)...K3-VE
B03 (1P , Relay block)...K3-VE
A36 (1P , Relay block)...1KR-FE
A33 (1P , Starter)...1KR-FE
b
a

3 CHARGING SYSTEM
3-1 RHD VEHICLE







T11Q5176ES48

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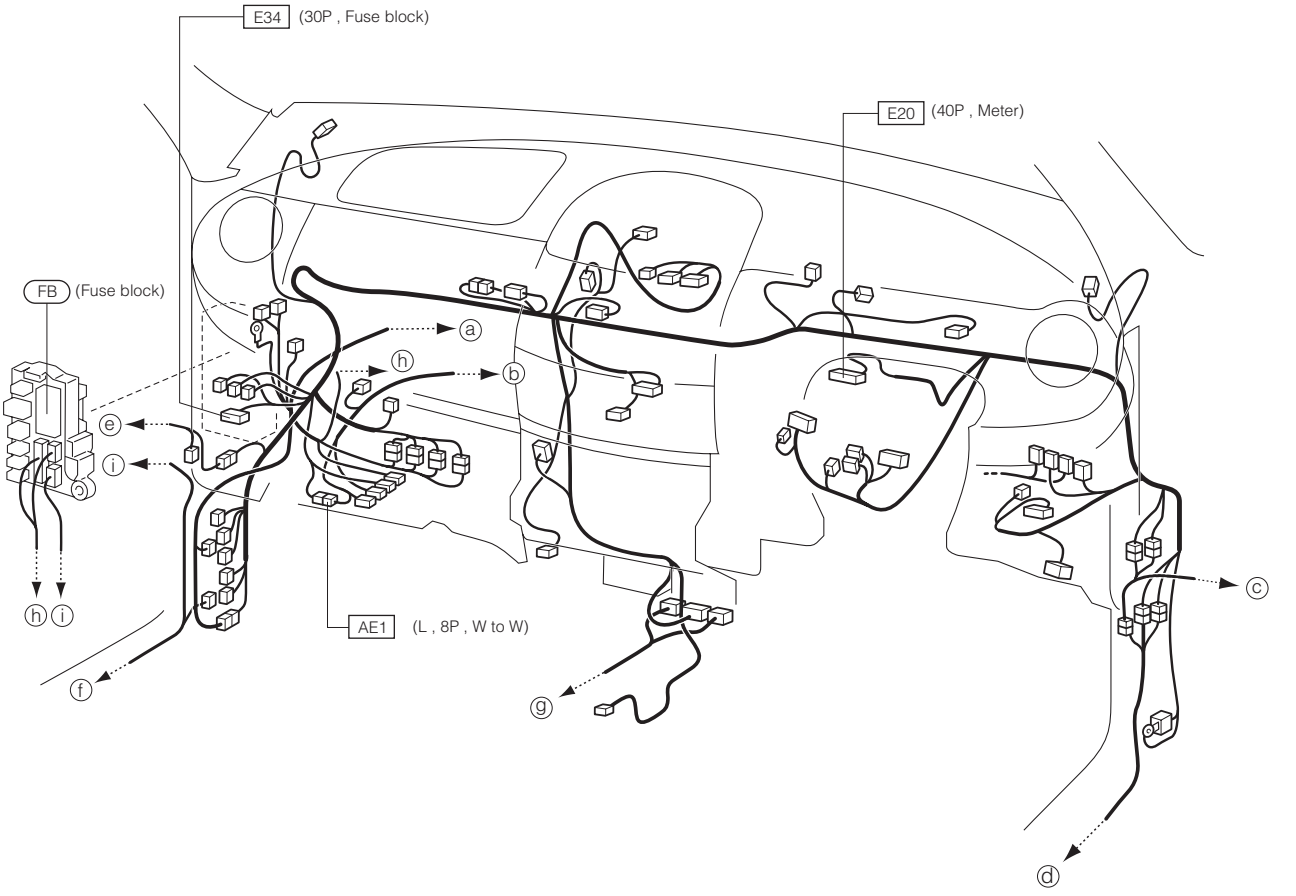
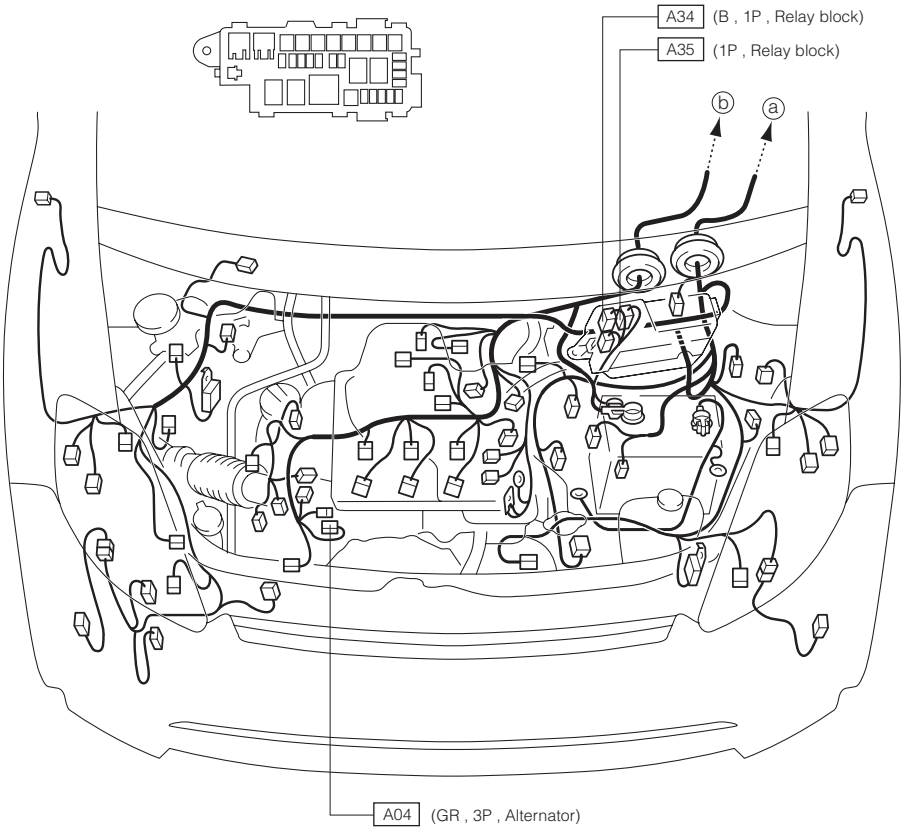
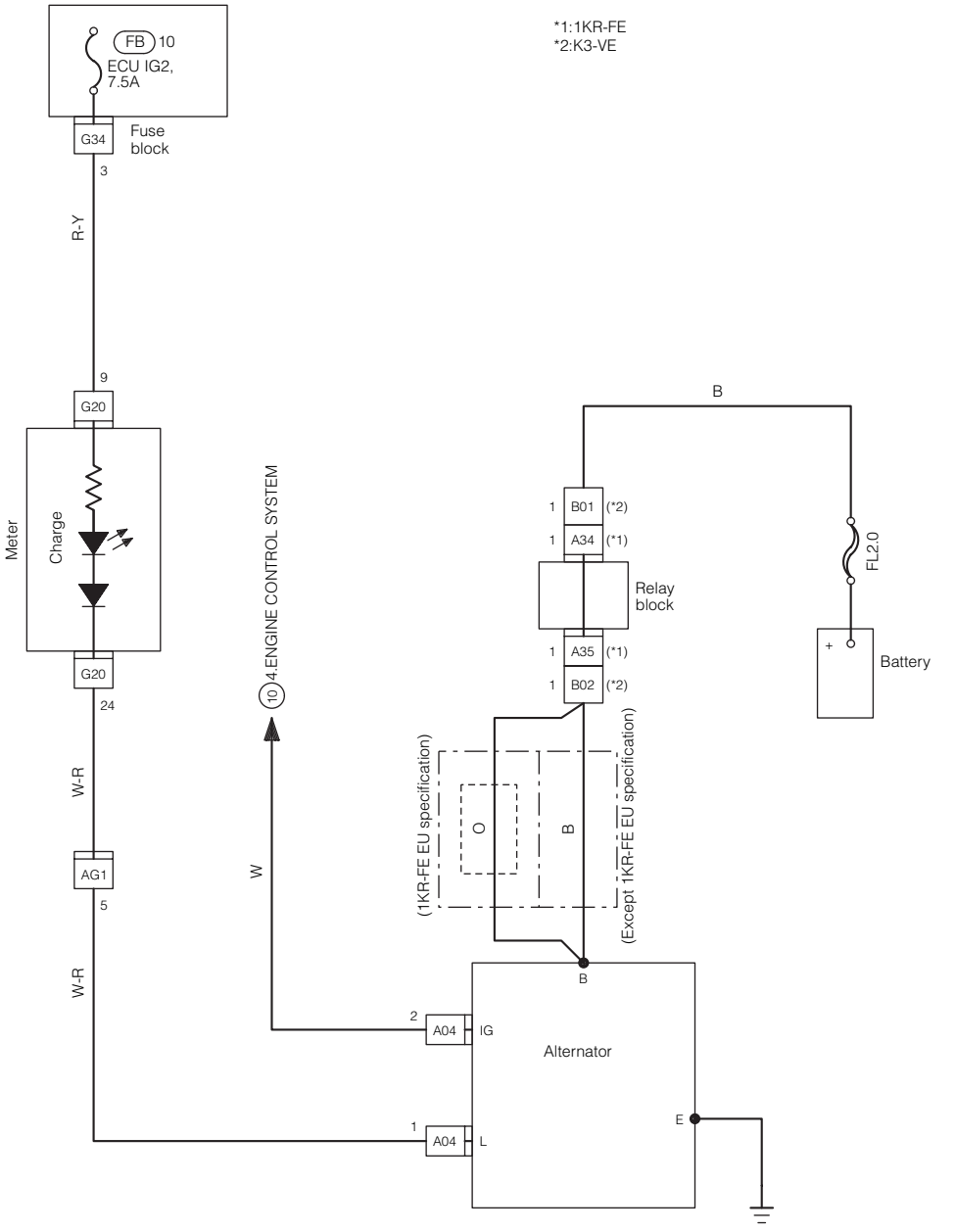
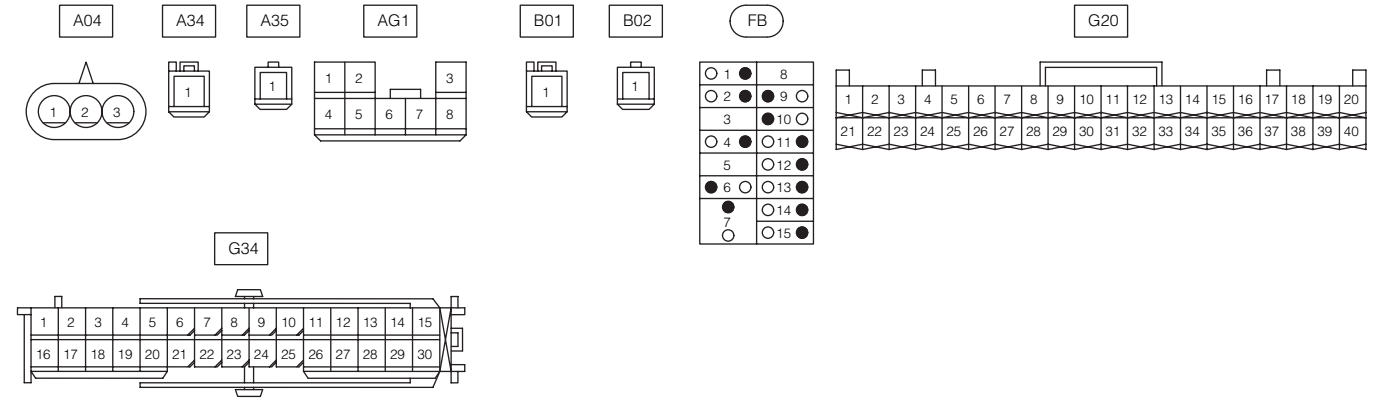


T11Q5012ES48


A34 (B , 1P , Relay block)
A35 (1P , Relay block)
b
a
A04 (GR , 3P , Alternator)

3-2 LHD VEHICLE





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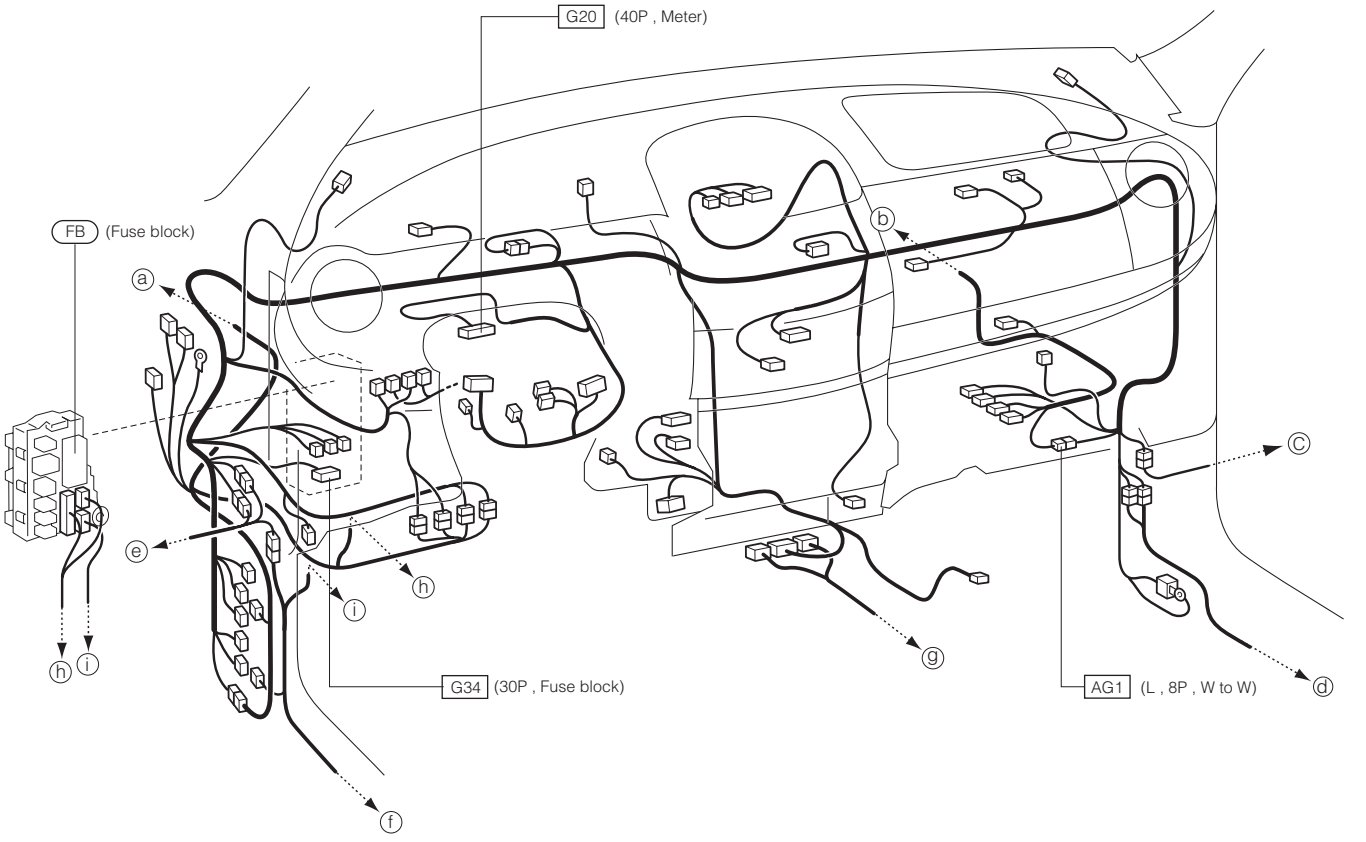
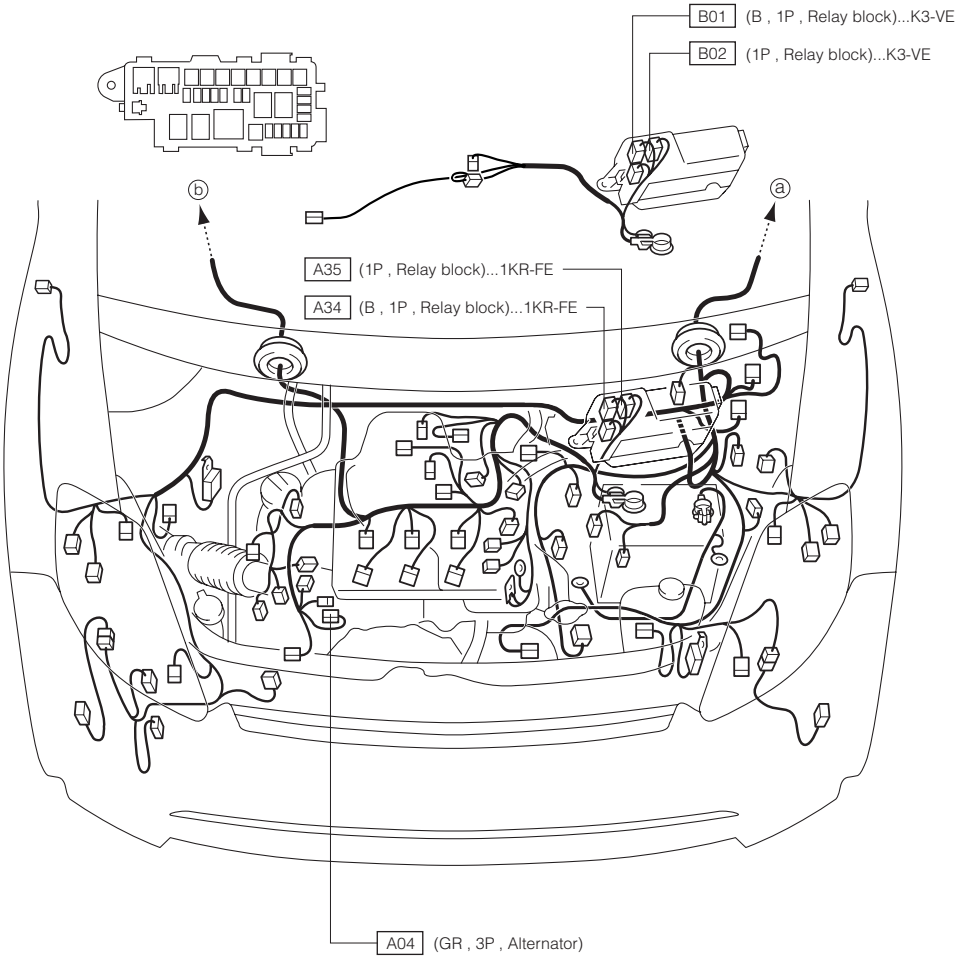
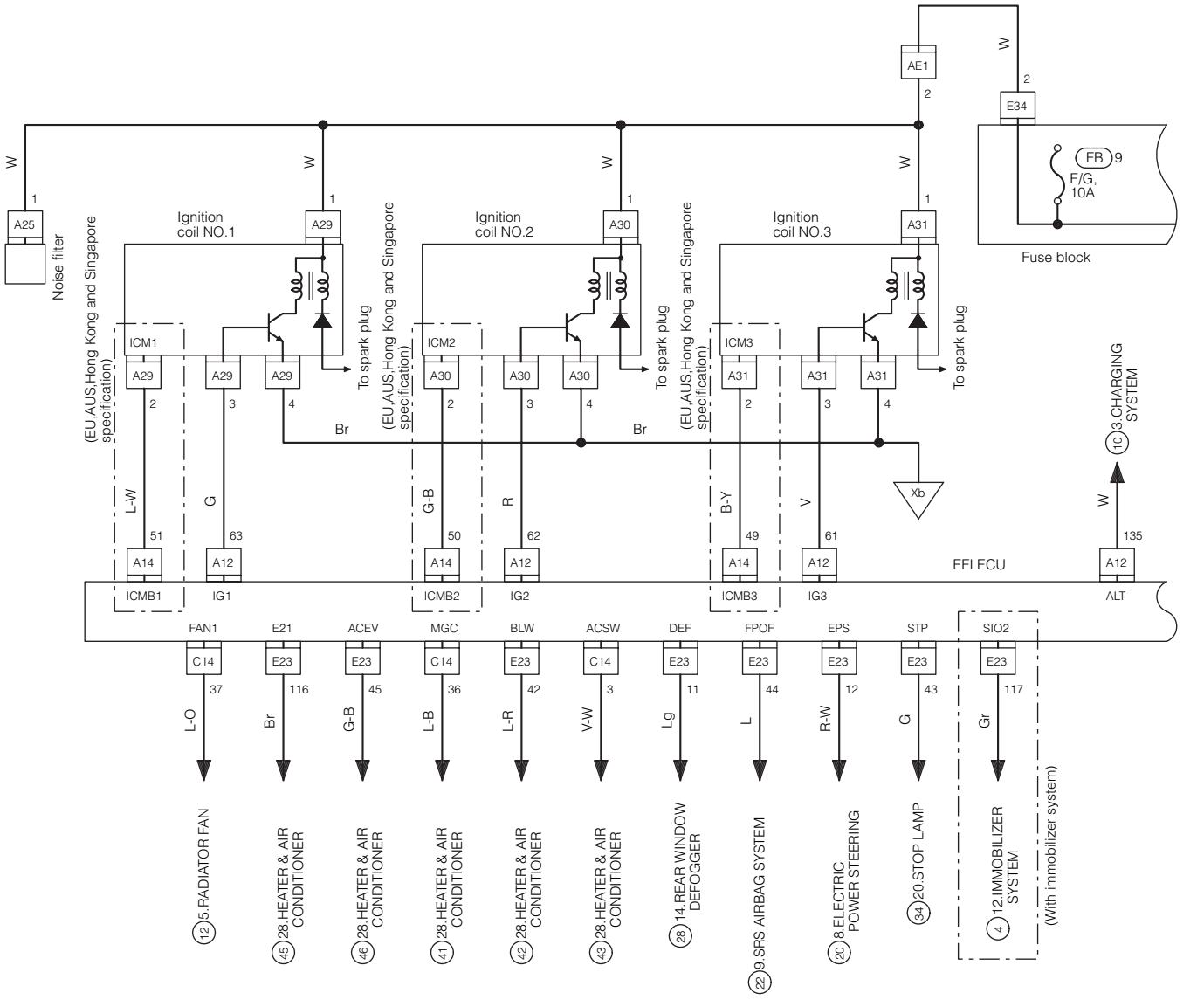
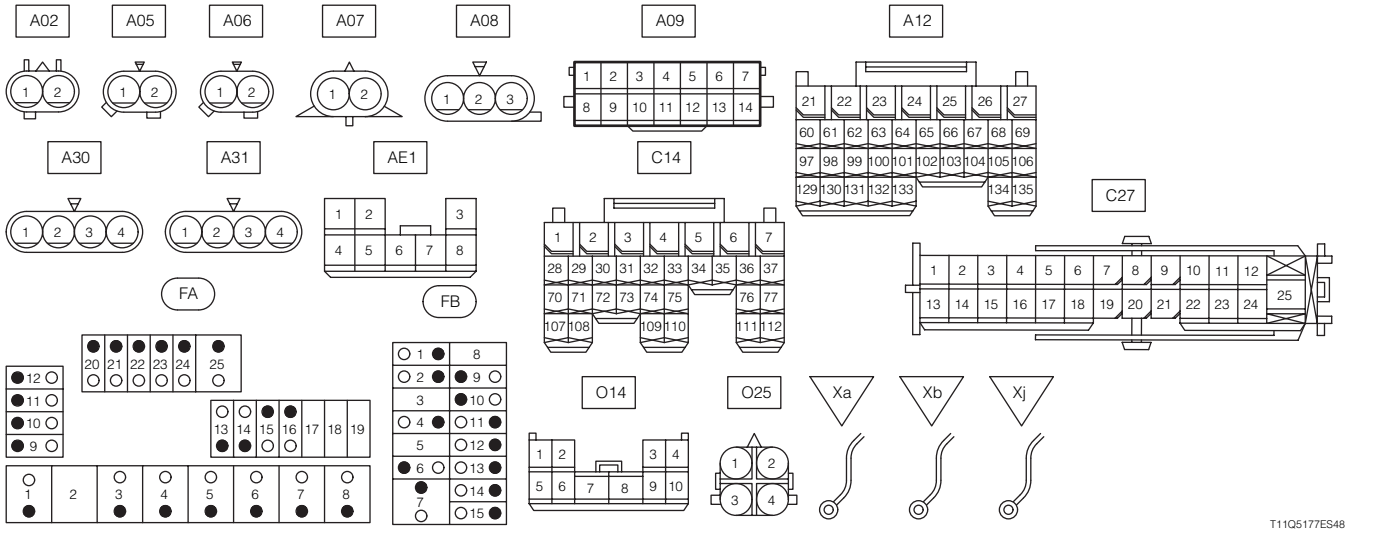

G20 (40P , Meter)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
G34 (30P , Fuse block)
AG1 (L , 8P , W to W)

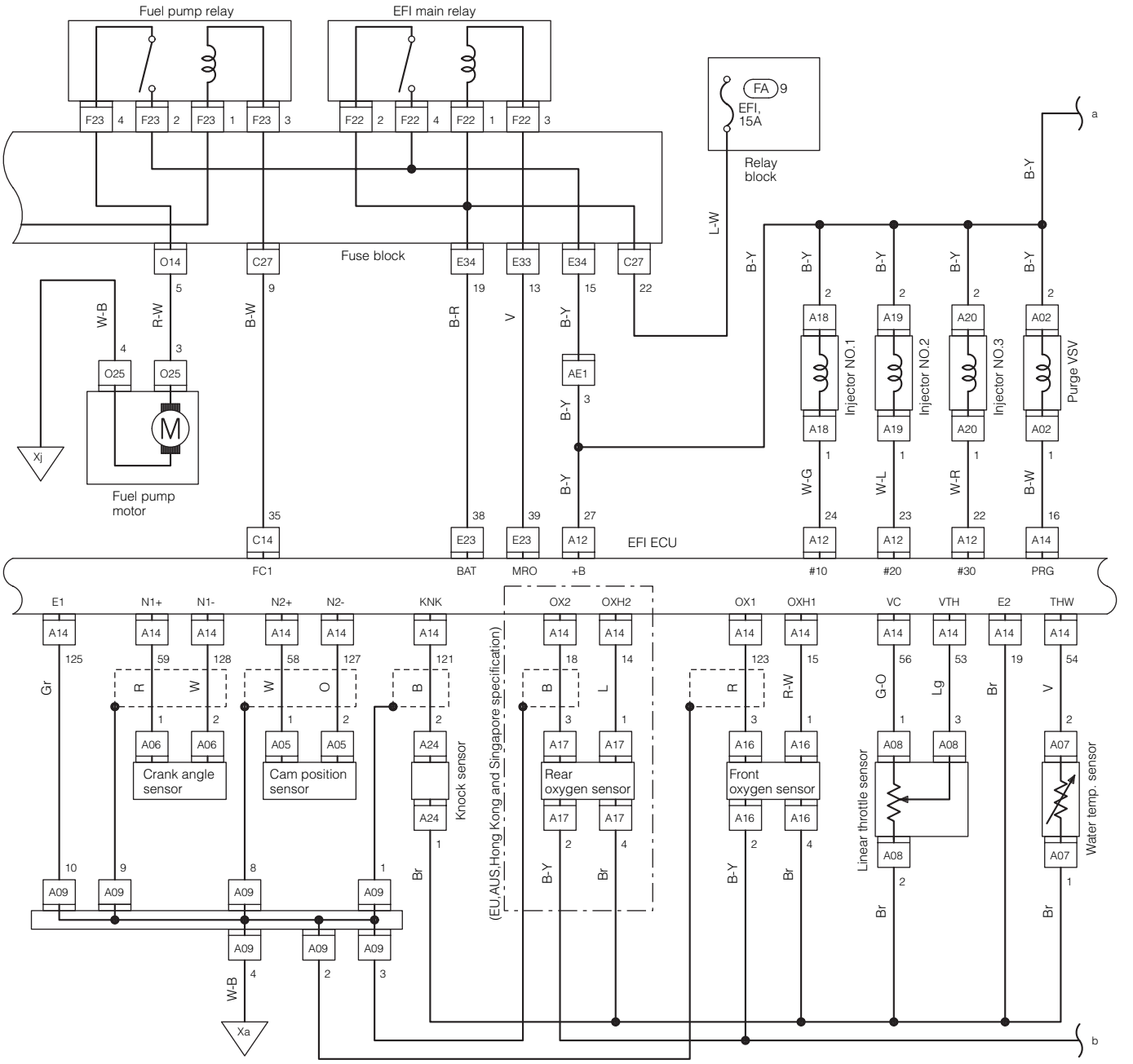

B01 (B , 1P , Relay block)...K3-VE
B02 (1P , Relay block)...K3-VE
ⓑ
ⓐ
A35 (1P , Relay block)...1KR-FE
A34 (B , 1P , Relay block)...1KR-FE
A04 (GR , 3P , Alternator)

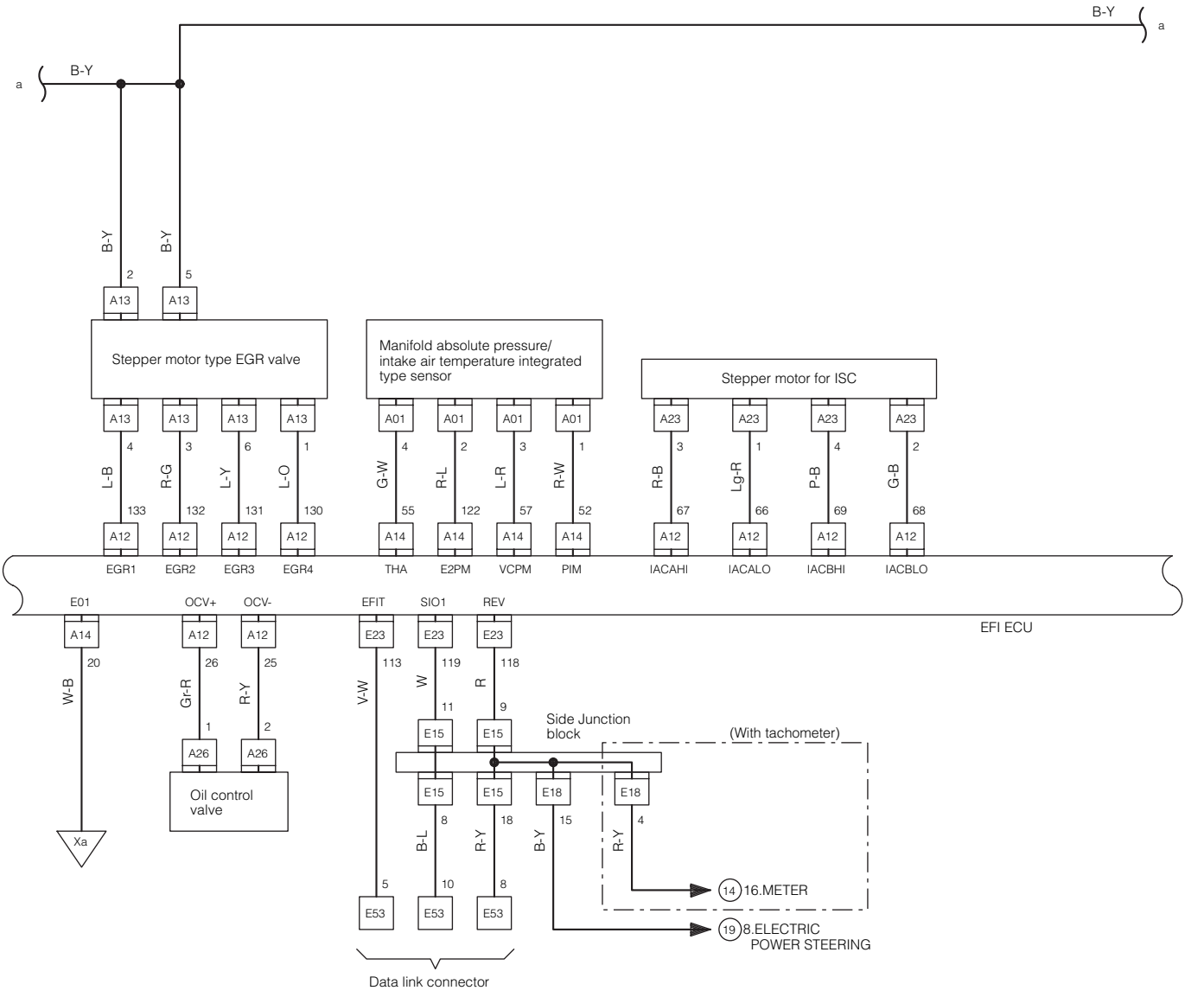
4 ENGINE CONTROL SYSTEM
4-1 RHD VEHICLE(1KR-FE ENGINE)

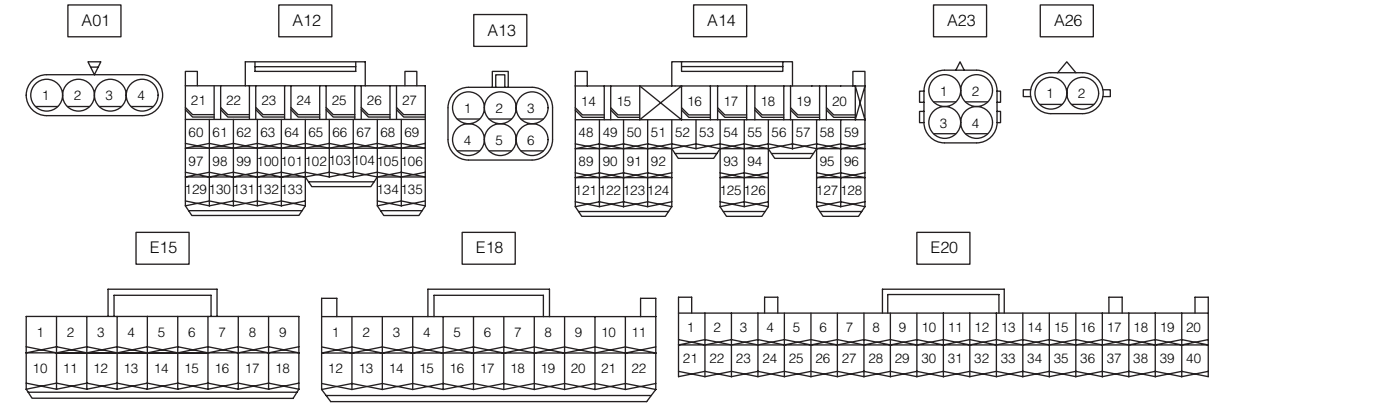


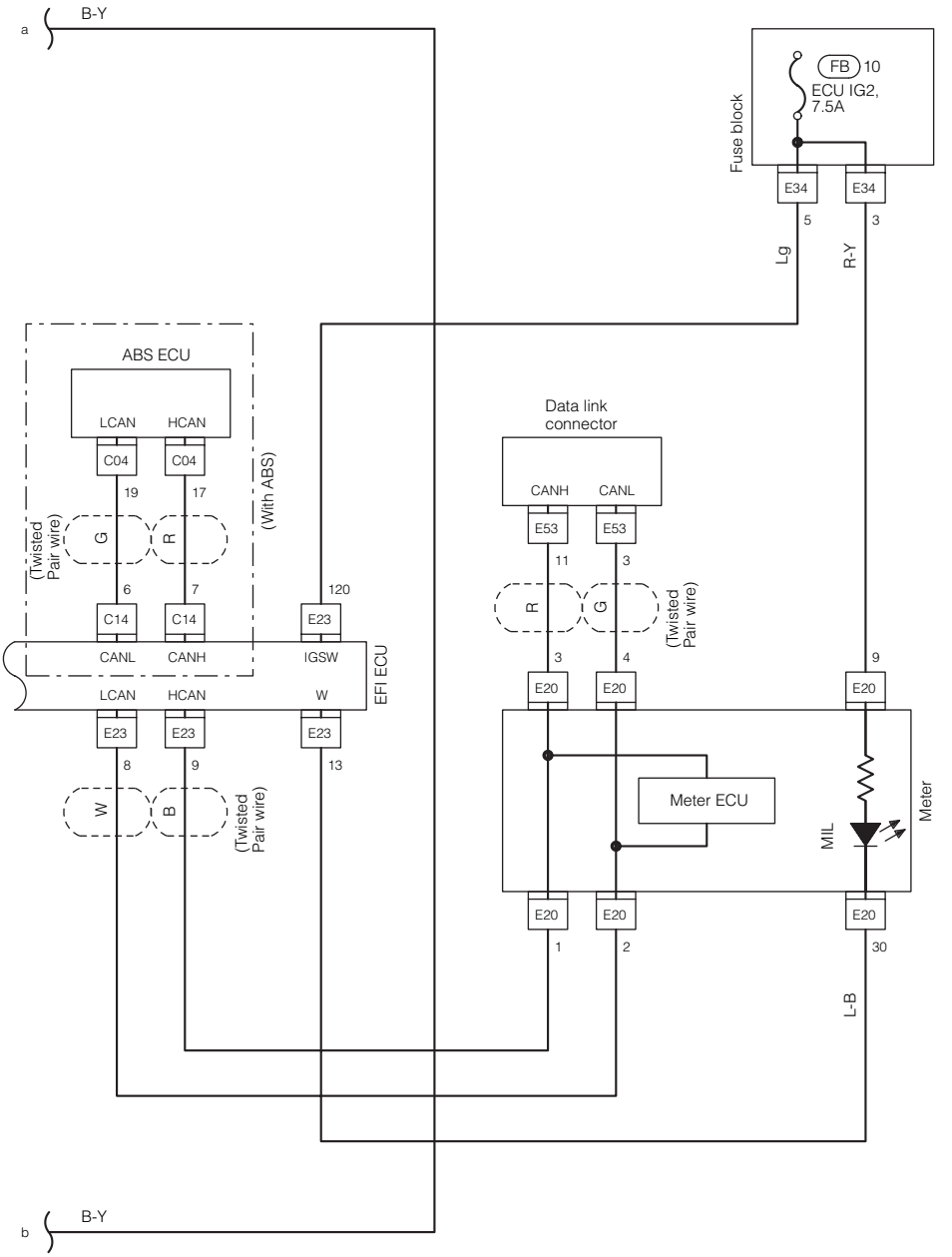


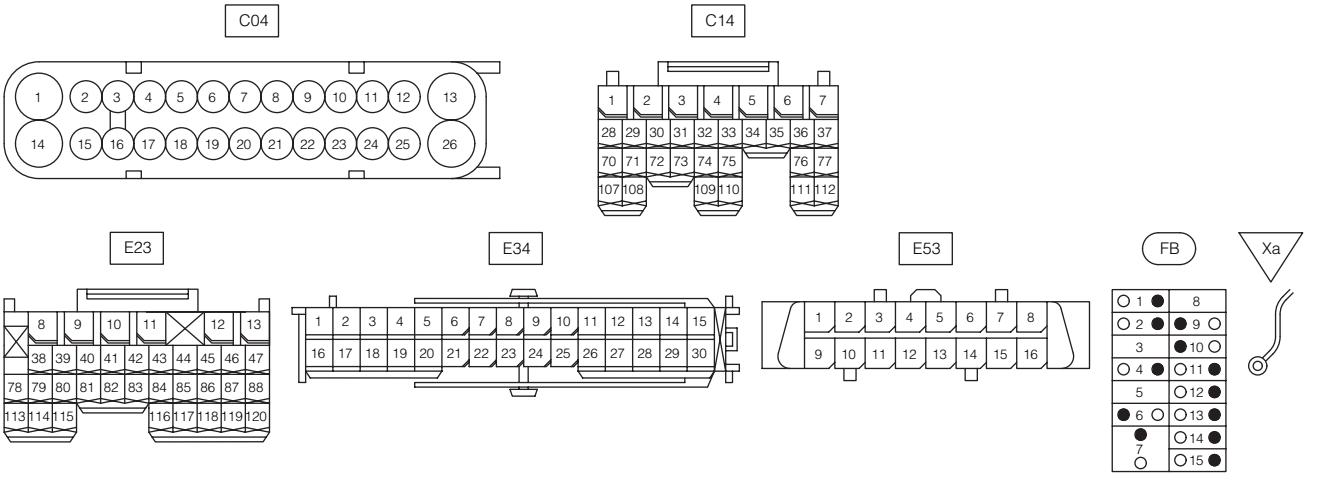
T11Q5177ES48


Fuel pump relay
EFI main relay
FA 9
EFI, 15A
Relay block
Fuse block
F23 4
F23 2
F23 1
F23 3
F22 2
F22 4
F22 1
F22 3
L-W
B-Y
O14
C27
E34
E33
E34
C27
5
9
19
13
15
22
W-B
R-W
B-W
B-R
V
B-Y
4
3
O25
O25
AE1
3
Xj
M
Fuel pump motor
35
38
39
27
C14
E23
E23
A12
EFI ECU
FC1
BAT
MRO
+B
A18
A19
A20
A02
Injector NO.1
Injector NO.2
Injector NO.3
Purge VSV
W-G
W-L
W-R
B-W
24
23
22
16
#10
#20
#30
PRG
a
b
E1
N1+
N1-
N2+
N2-
KNK
OX2
OXH2
OX1
OXH1
VC
VTH
E2
THW
A14
125
59
128
58
127
121
18
14
123
15
56
53
19
54
Gr
R
W
W
O
B
B
L
R
R-W
G-O
Lg
Br
V
A06
A06
A05
A05
A24
A17
A17
A16
A16
A08
A08
A07
Crank angle sensor
Cam position sensor
Knock sensor
Rear oxygen sensor
Front oxygen sensor
Linear throttle sensor
Water temp. sensor
(EU,AUS,Hong Kong and Singapore specification)
10
9
8
1
A09
W-B
Xa
A14
A16
A17
A18
A19
A20
A24
A25
A29
E23
E33
E34
F22
F23

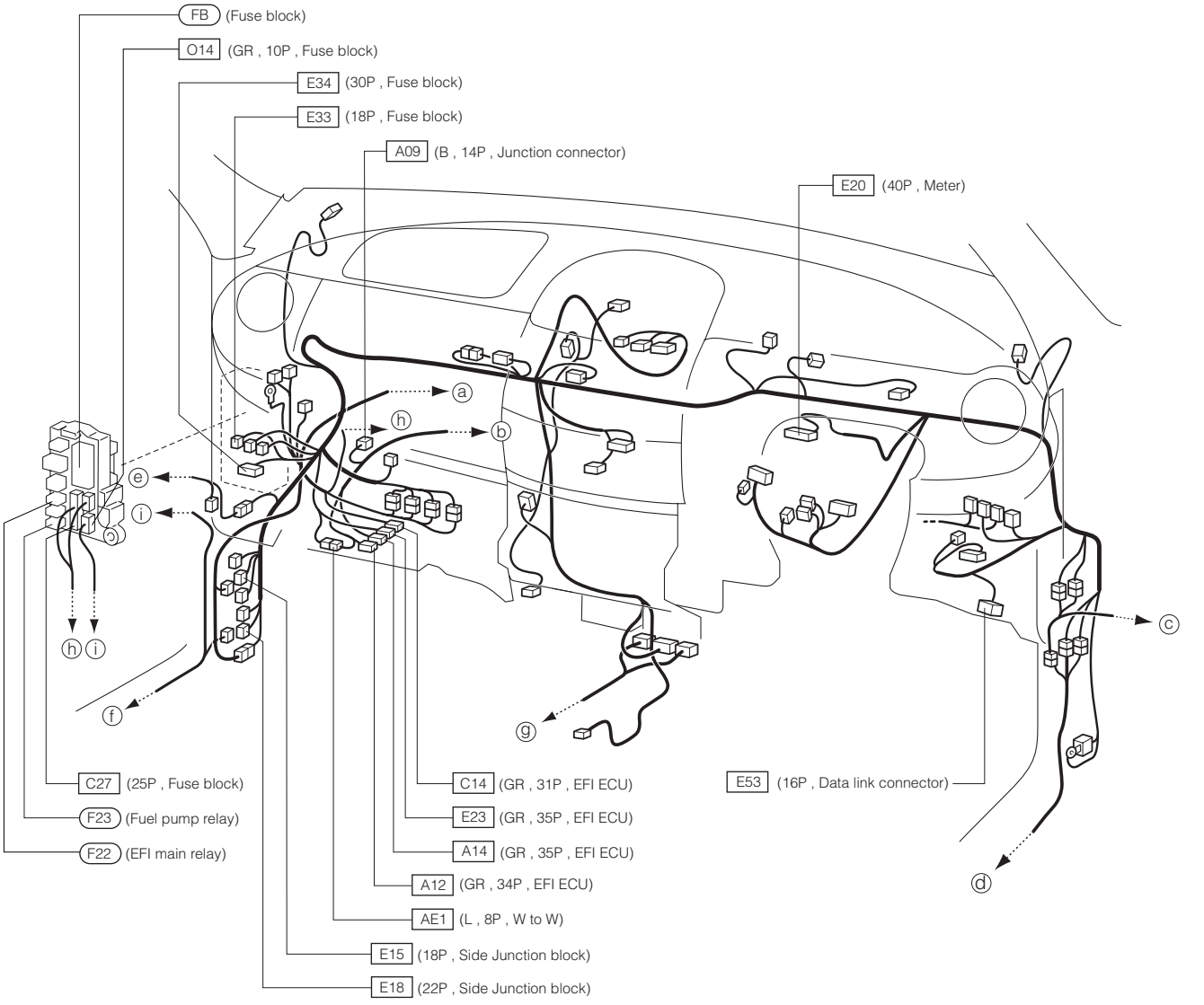

B-Y
a
B-Y
a
B-Y
2
B-Y
5
A13
A13
Stepper motor type EGR valve
Manifold absolute pressure/ intake air temperature integrated type sensor
Stepper motor for ISC
L-B
R-G
L-Y
L-O
G-W
R-L
L-R
R-W
R-B
Lg-R
P-B
G-B
133
132
131
130
55
122
57
52
67
66
69
68
A12
A14
A23
EGR1
EGR2
EGR3
EGR4
THA
E2PM
VCPM
PIM
IACAHI
IACALO
IACBHI
IACBLO
EFI ECU
E01
OCV+
OCV-
EFIT
SIO1
REV
W-B
Gr-R
R-Y
V-W
W
R
20
26
25
113
119
118
11
9
1
2
5
10
8
A26
E23
E15
E53
Oil control valve
Side Junction block
(With tachometer)
B-L
R-Y
B-Y
R-Y
18
15
4
Xa
14 16.METER
19 8.ELECTRIC POWER STEERING
Data link connector
b
B-Y
B-Y
b

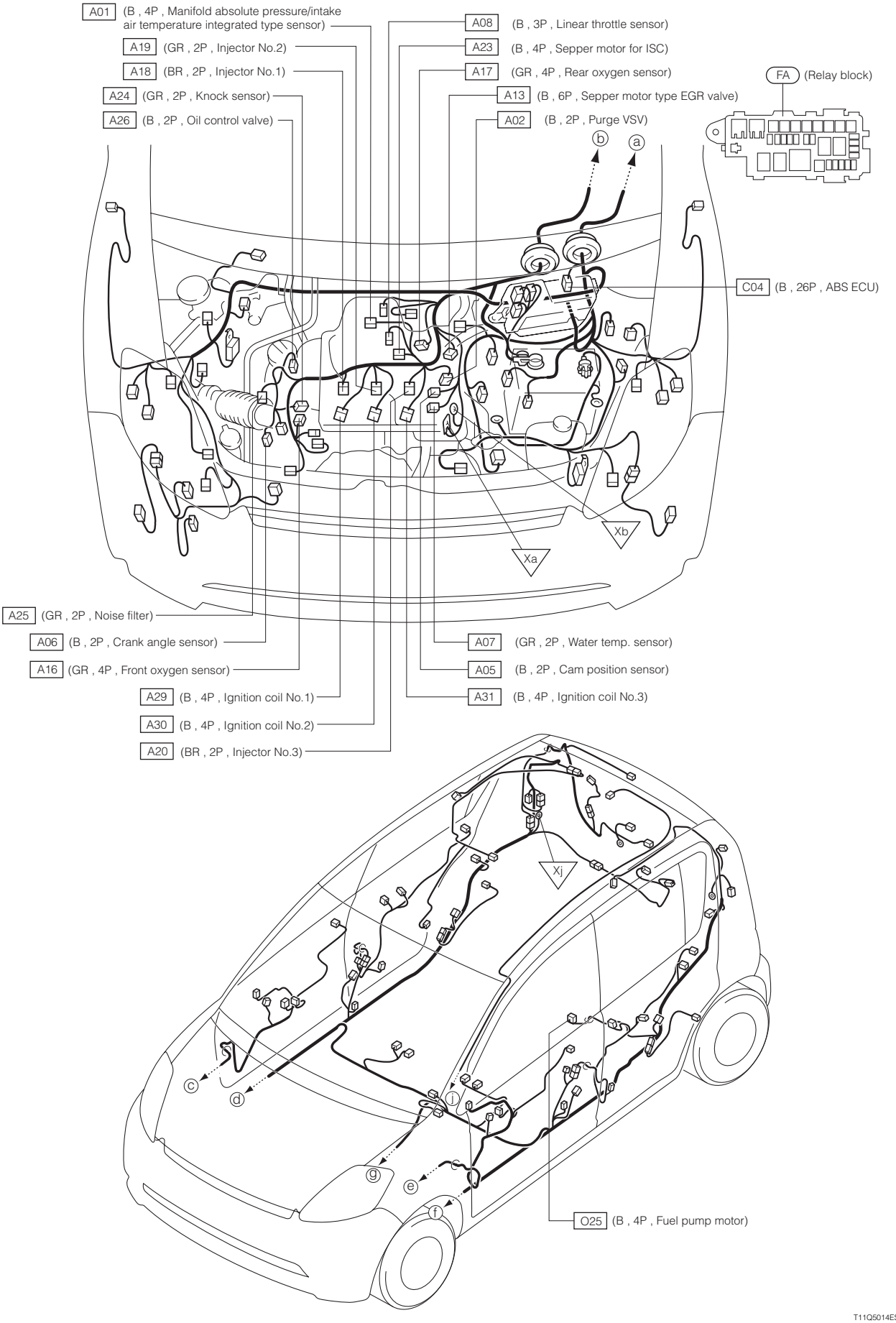

A01
A12
A13
A14
A23
A26
E15
E18
E20





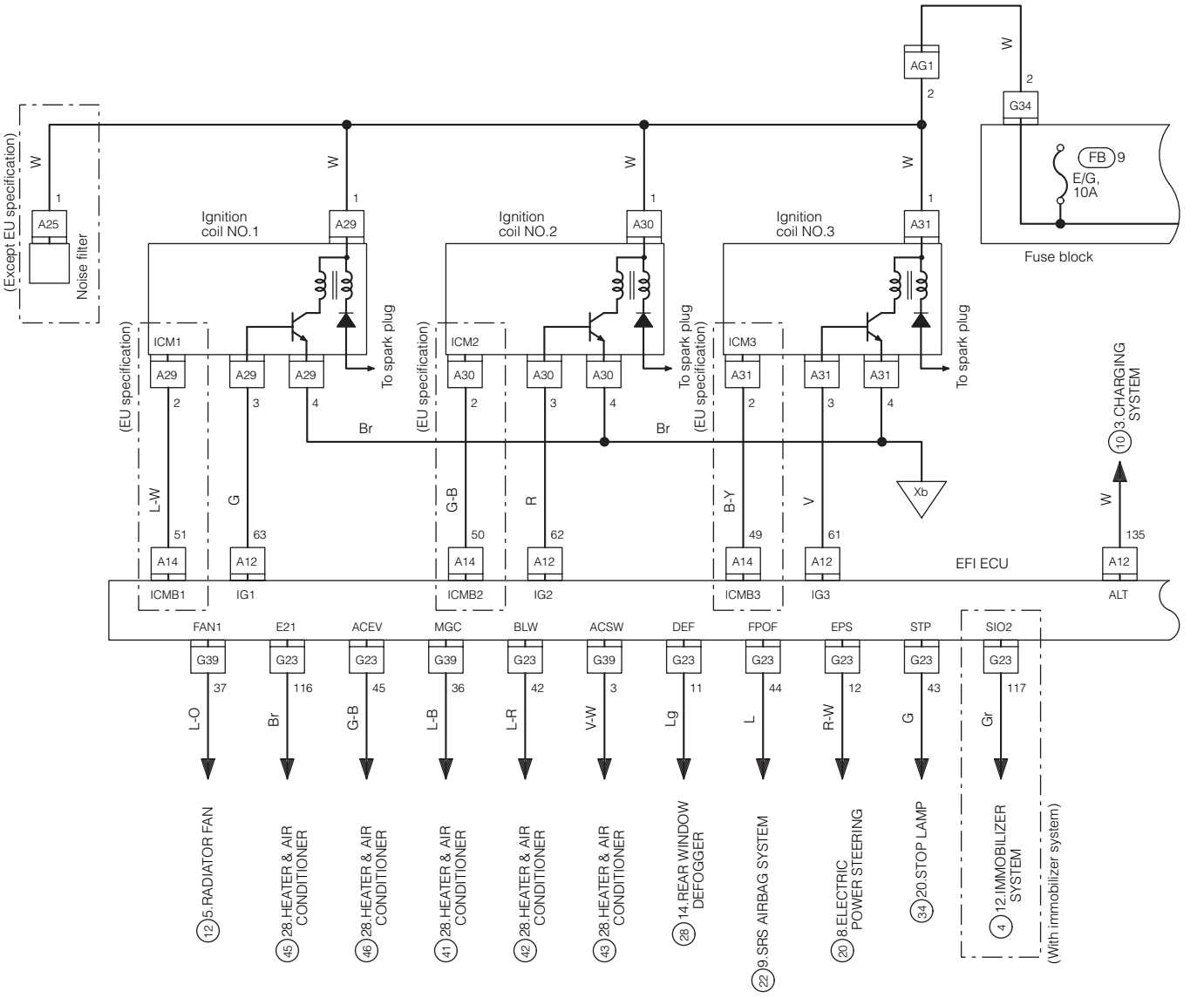
T11Q5180ES48

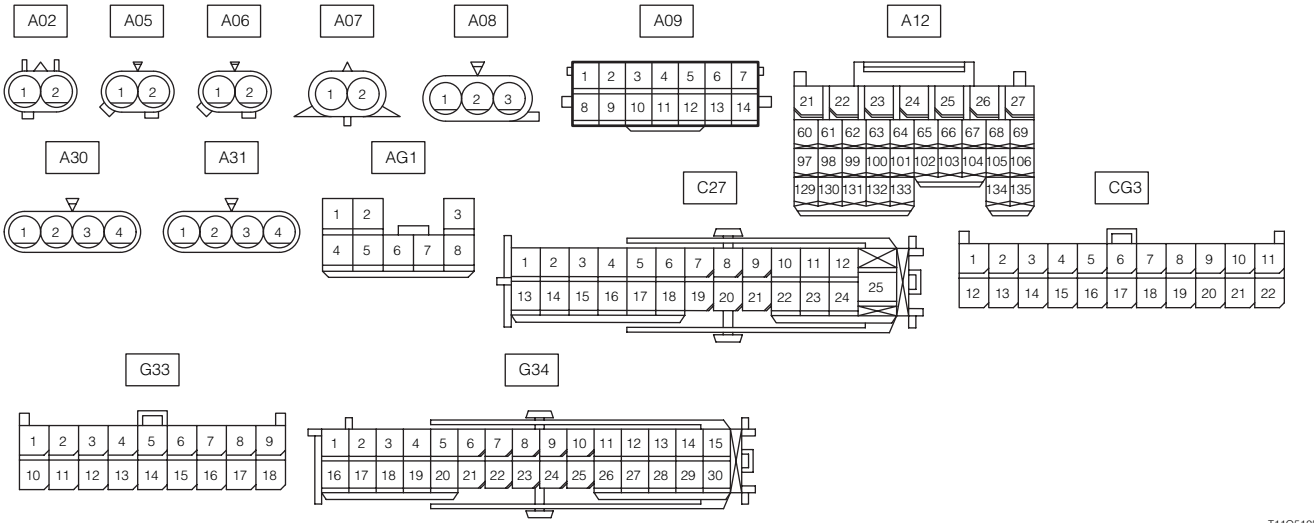

FB (Fuse block)
O14 (GR , 10P , Fuse block)
E34 (30P , Fuse block)
E33 (18P , Fuse block)
A09 (B , 14P , Junction connector)
E20 (40P , Meter)
a
b
c
d
e
f
g
h
i
C27 (25P , Fuse block)
F23 (Fuel pump relay)
F22 (EFI main relay)
C14 (GR , 31P , EFI ECU)
E23 (GR , 35P , EFI ECU)
A14 (GR , 35P , EFI ECU)
A12 (GR , 34P , EFI ECU)
AE1 (L , 8P , W to W)
E15 (18P , Side Junction block)
E18 (22P , Side Junction block)
E53 (16P , Data link connector)



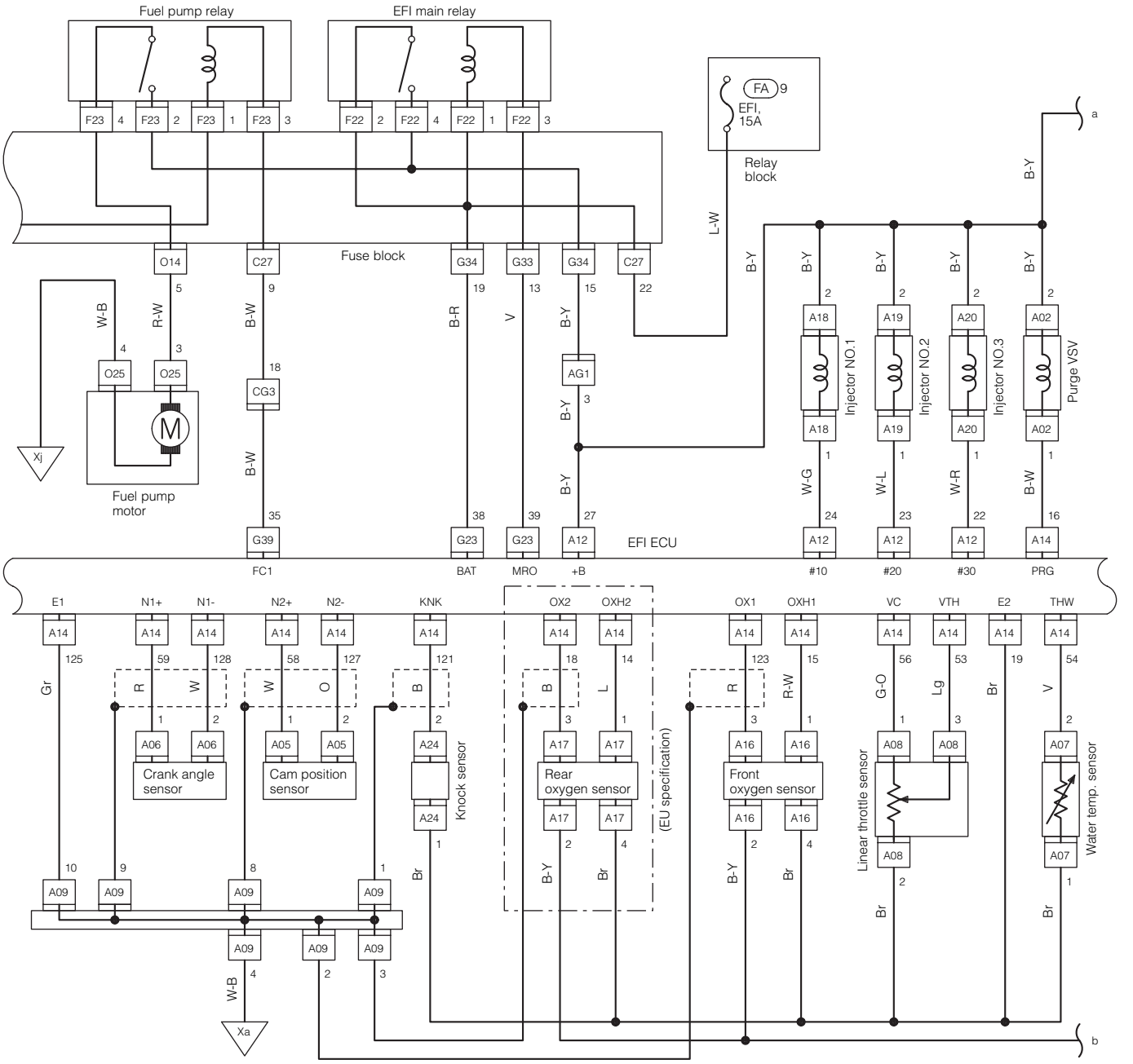
T11Q5014ES48

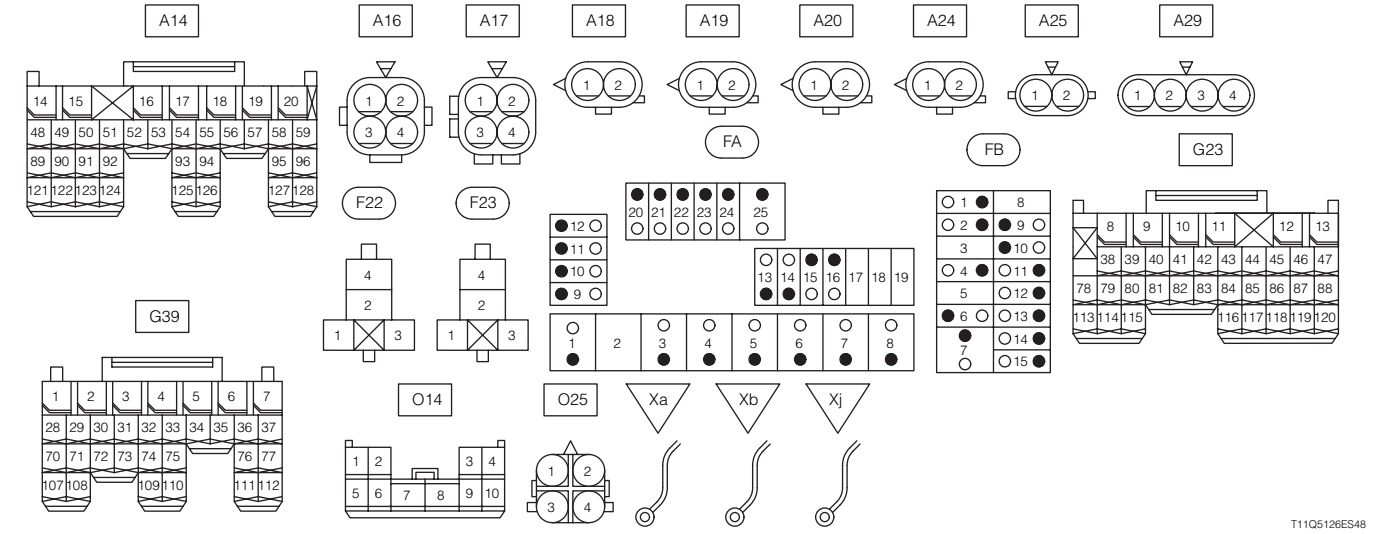
4-2 LHD VEHICLE(1KR-FE ENGINE)



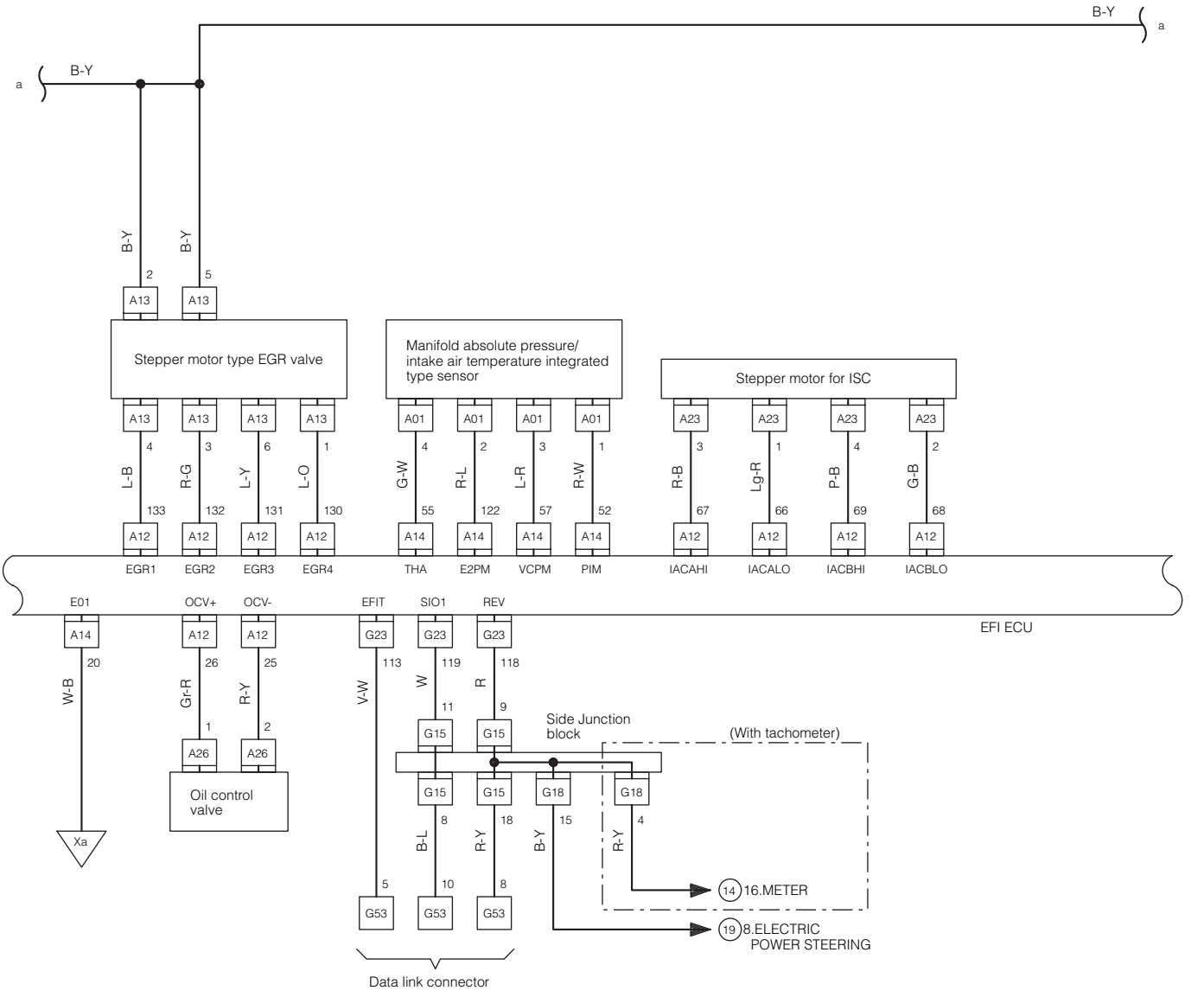


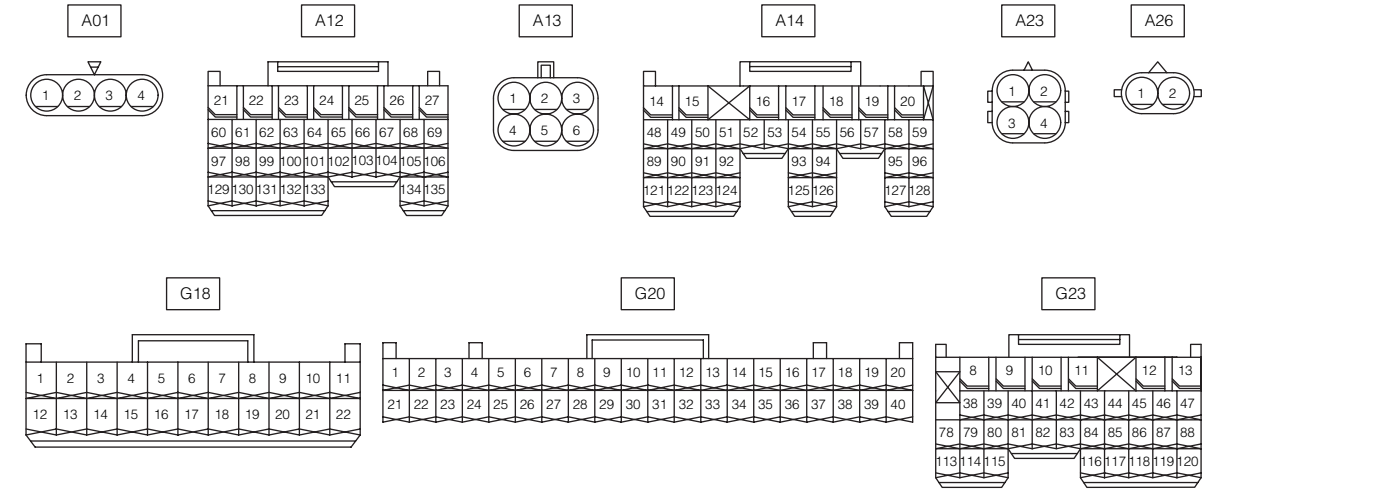
T11Q5125ES48



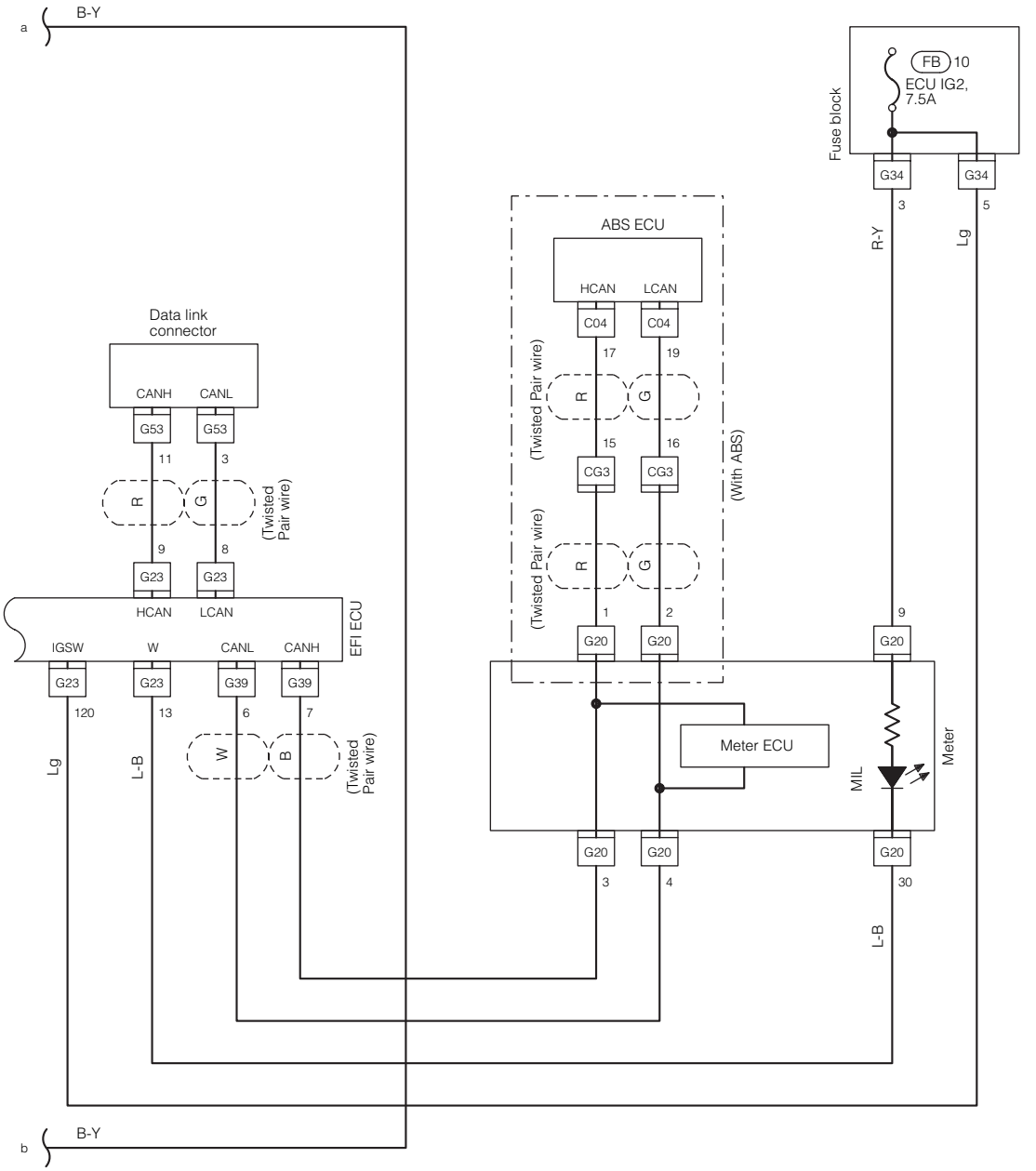


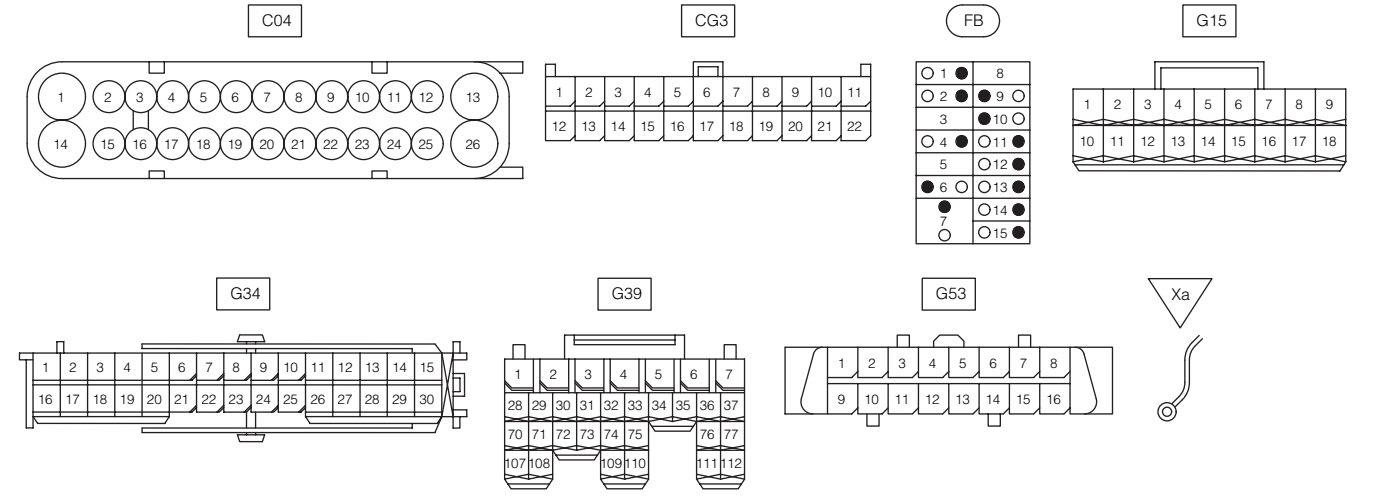
T11Q5126ES48



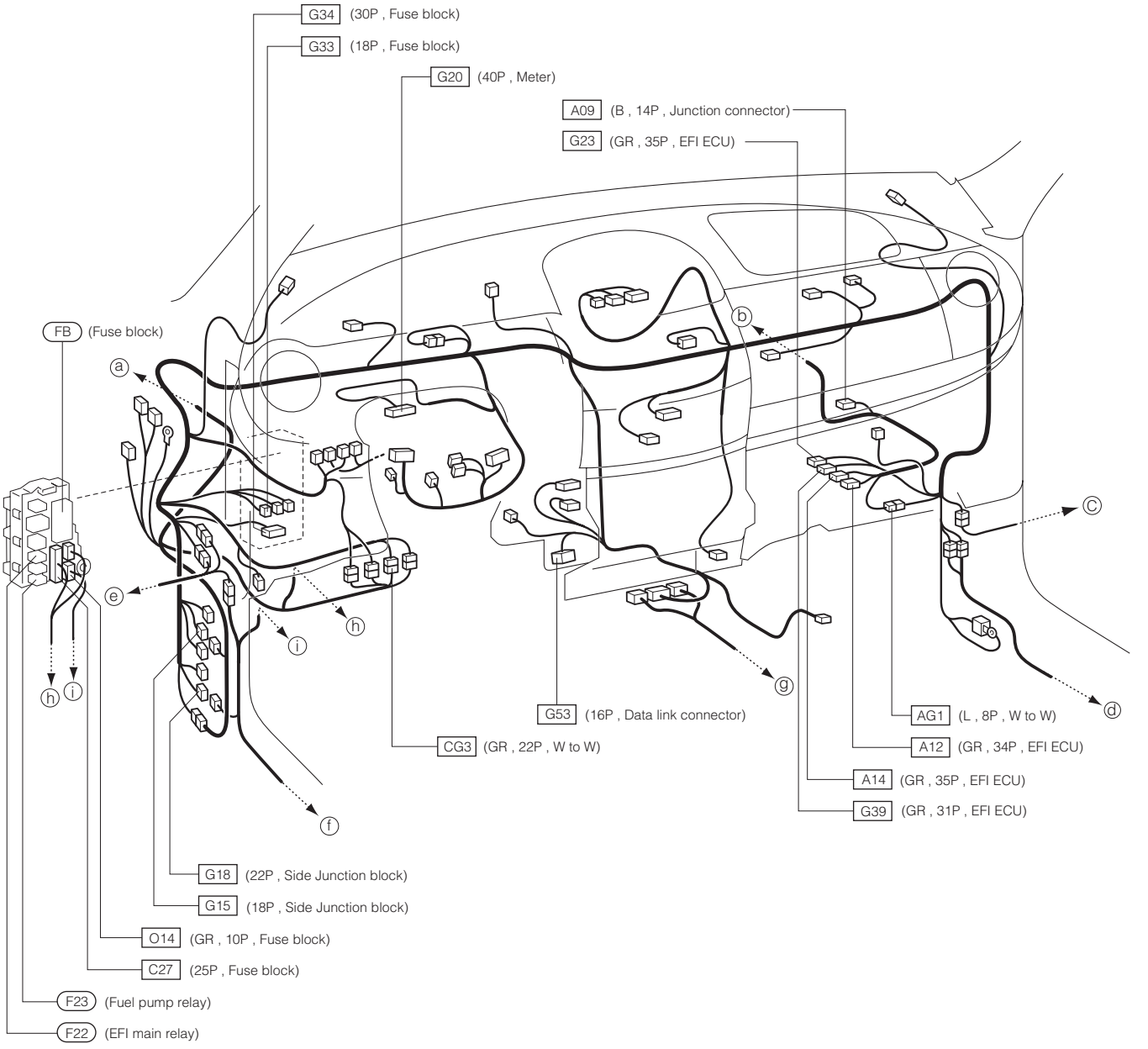


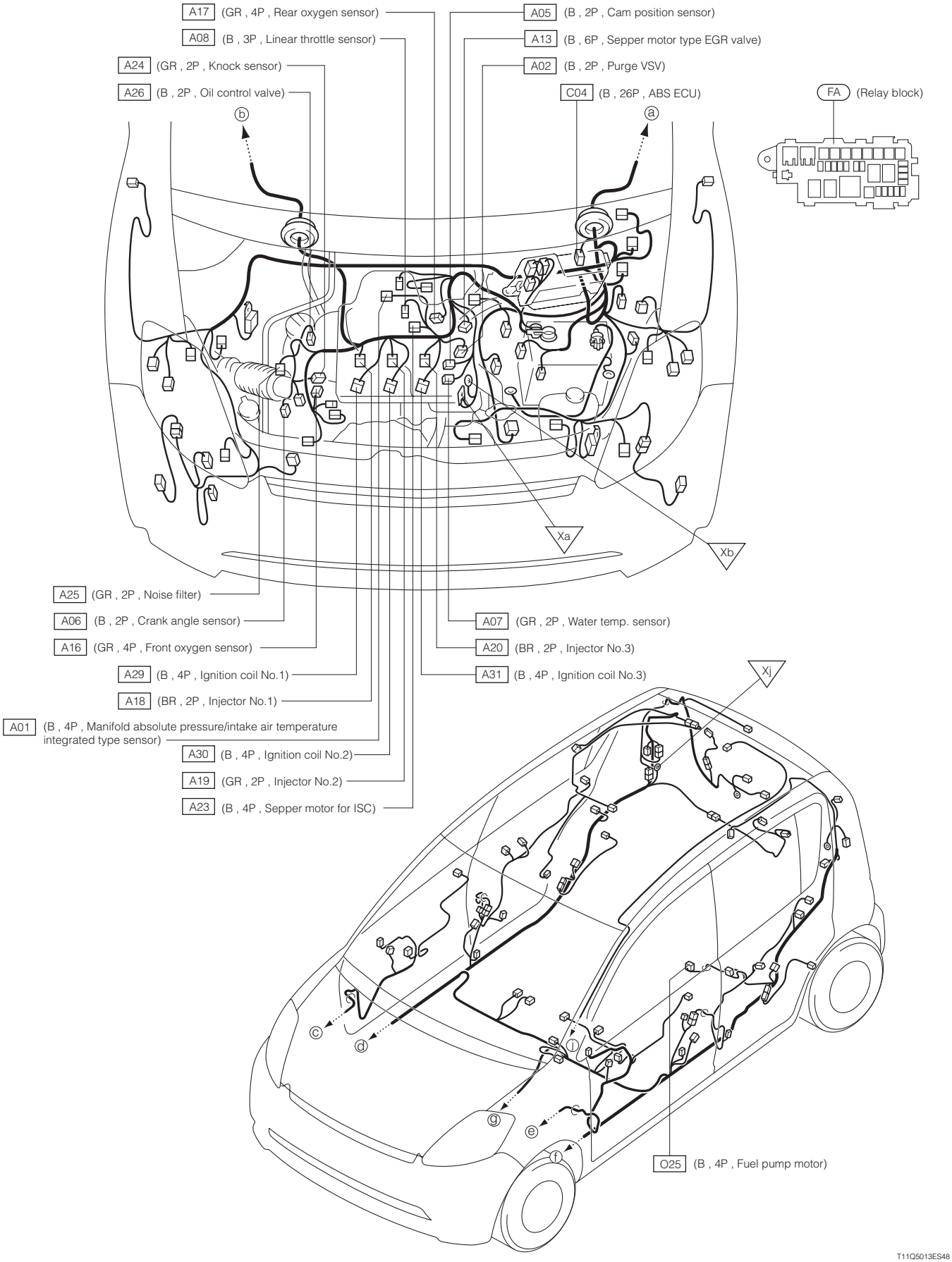
T11Q5127ES48





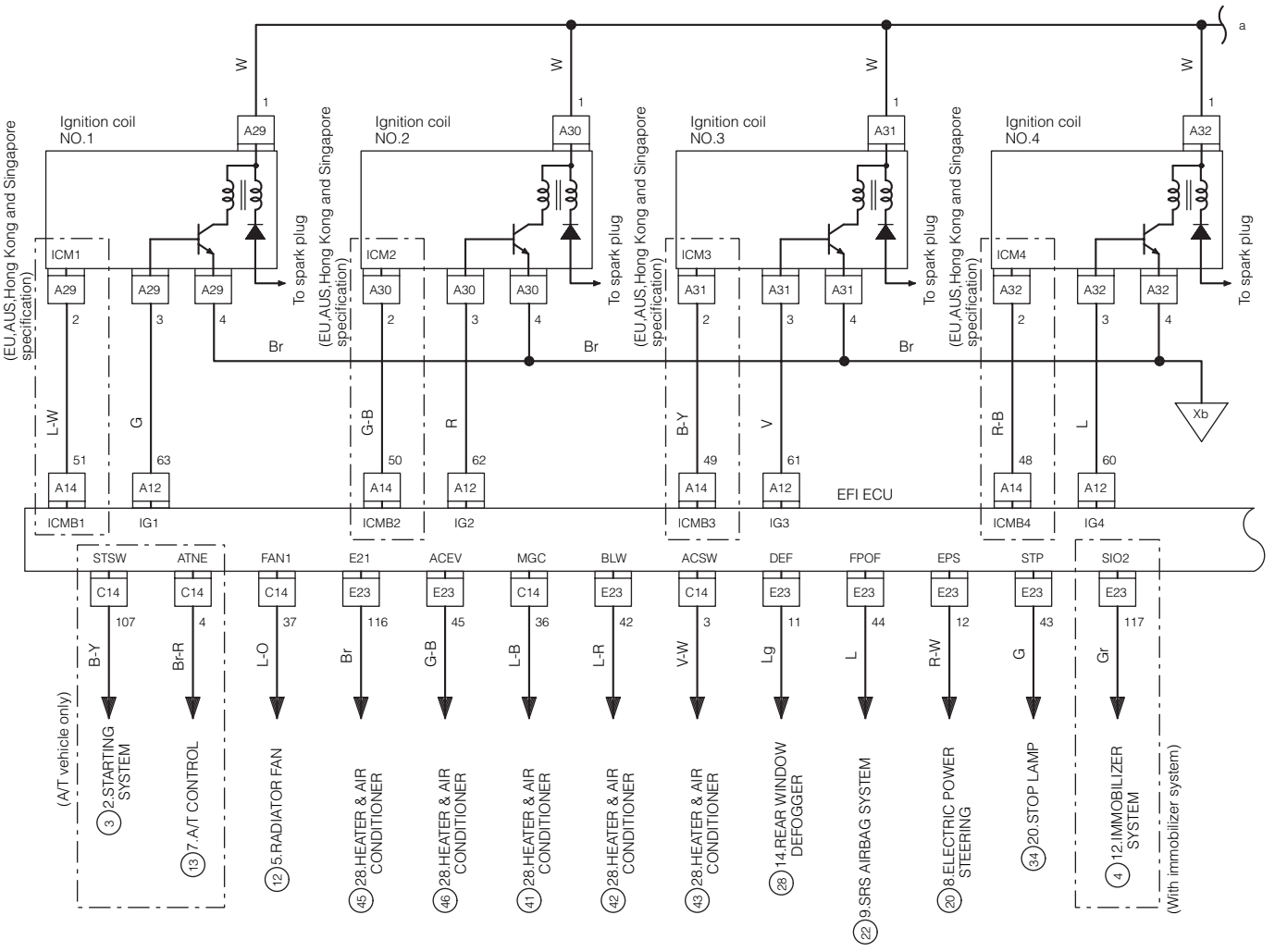
T11Q5128ES48

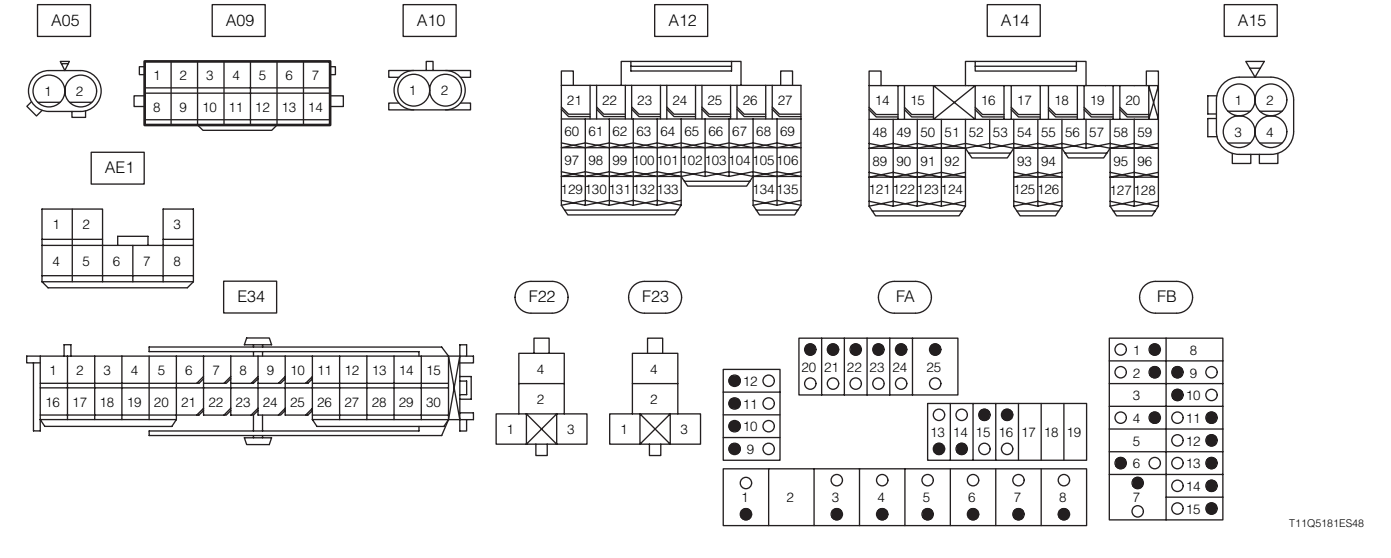

G34 (30P , Fuse block)
G33 (18P , Fuse block)
G20 (40P , Meter)
A09 (B , 14P , Junction connector)
G23 (GR , 35P , EFI ECU)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
G53 (16P , Data link connector)
CG3 (GR , 22P , W to W)
AG1 (L , 8P , W to W)
A12 (GR , 34P , EFI ECU)
A14 (GR , 35P , EFI ECU)
G39 (GR , 31P , EFI ECU)
G18 (22P , Side Junction block)
G15 (18P , Side Junction block)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)
F23 (Fuel pump relay)
F22 (EFI main relay)

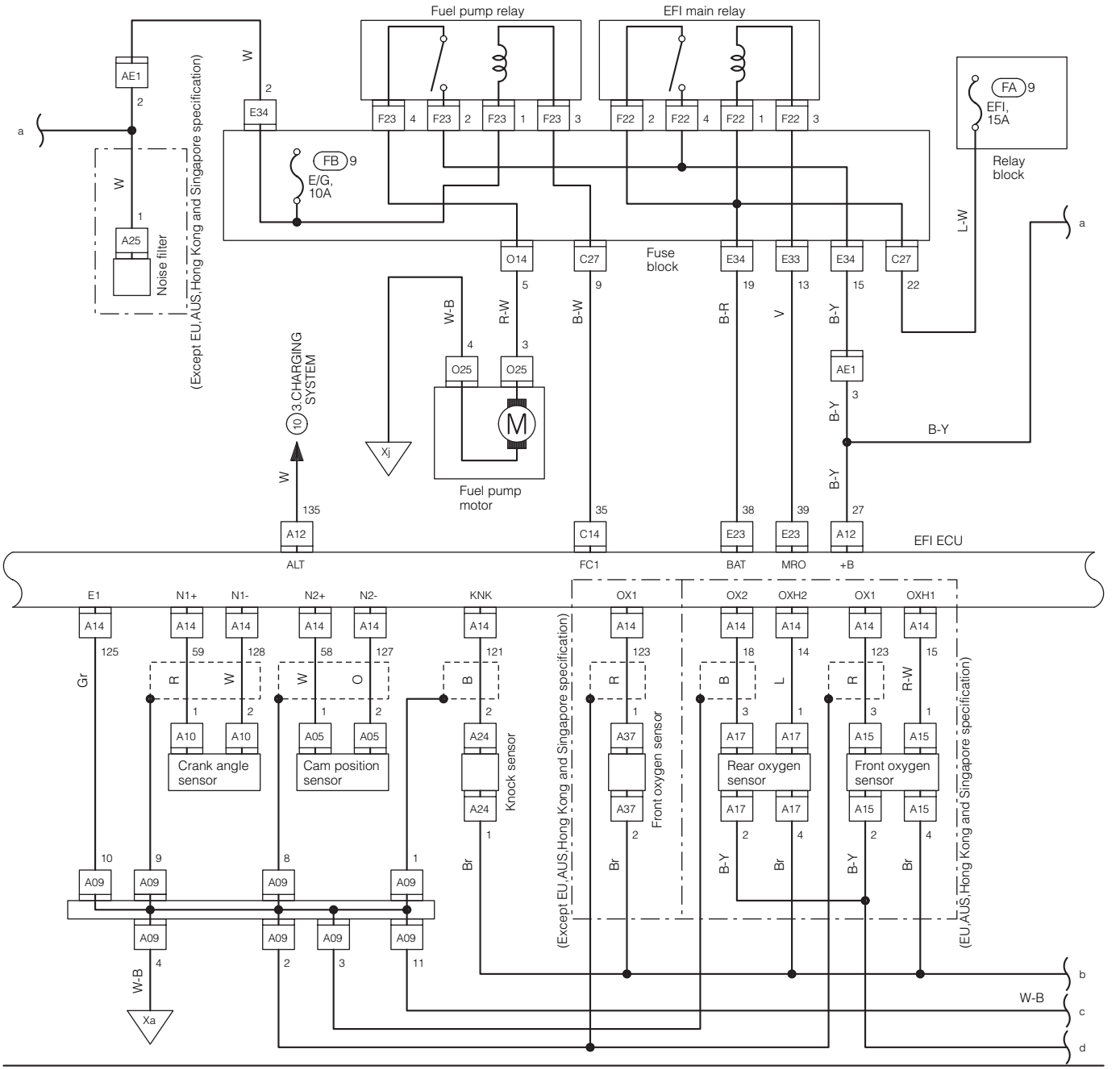


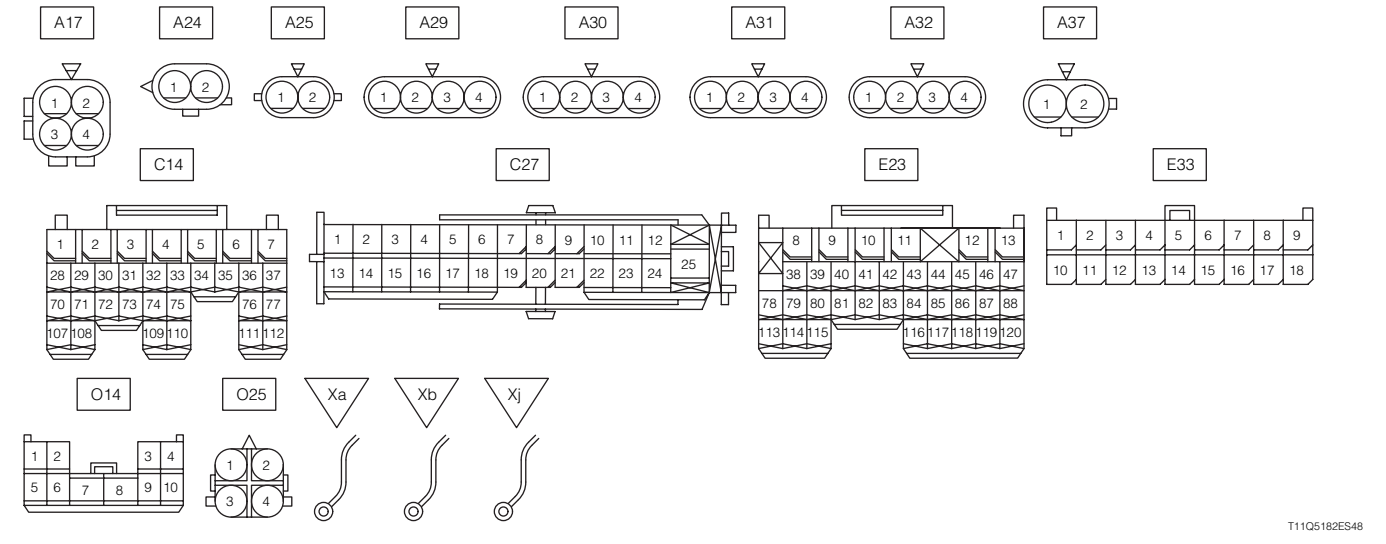
T11Q5013ES48

4-3 RHD VEHICLE(K3-VE ENGINE)

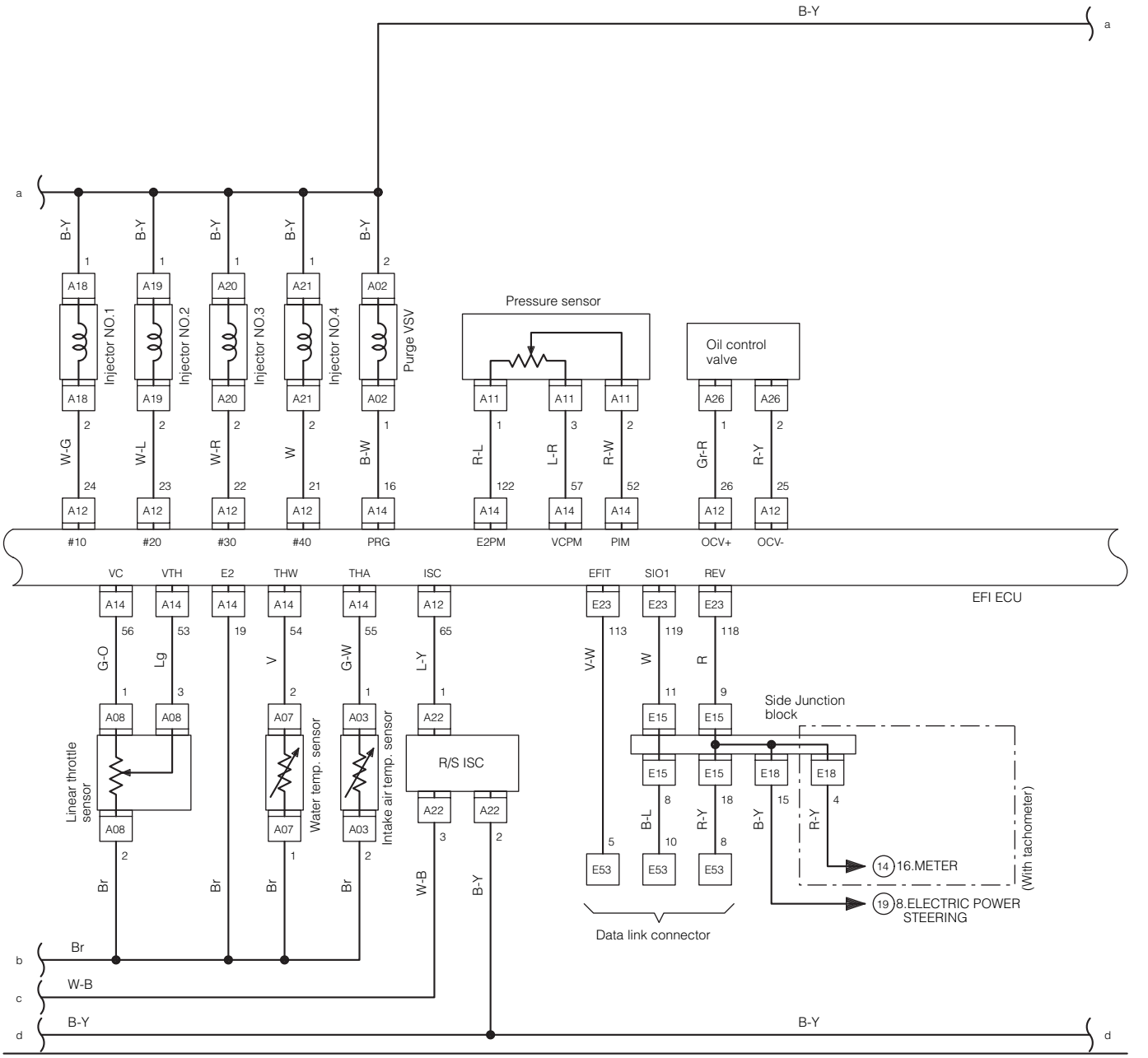


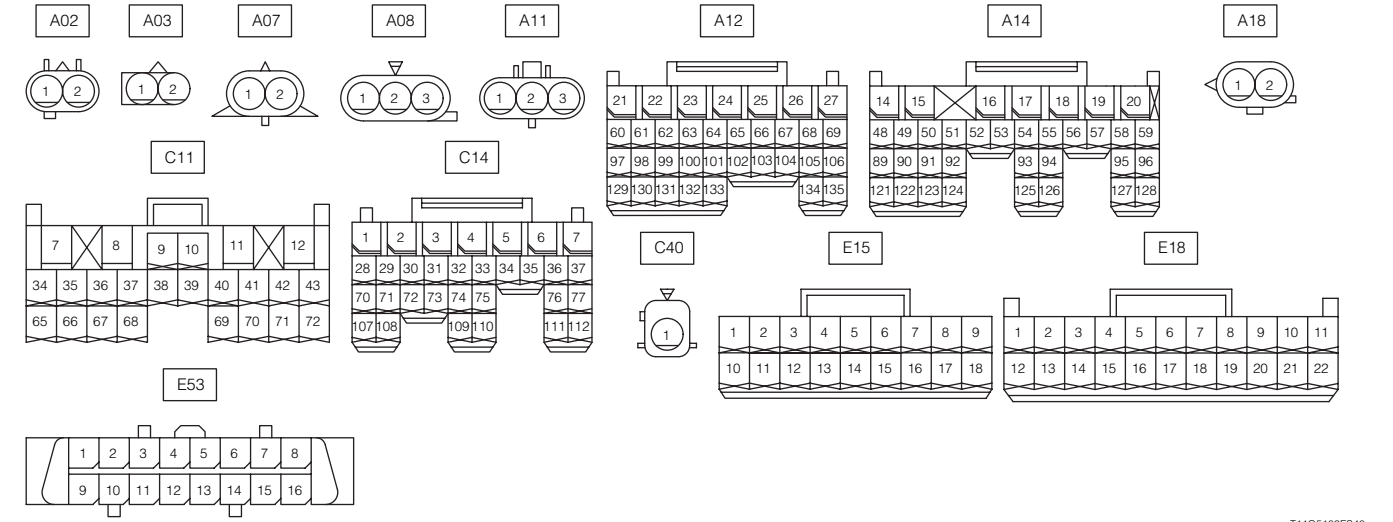




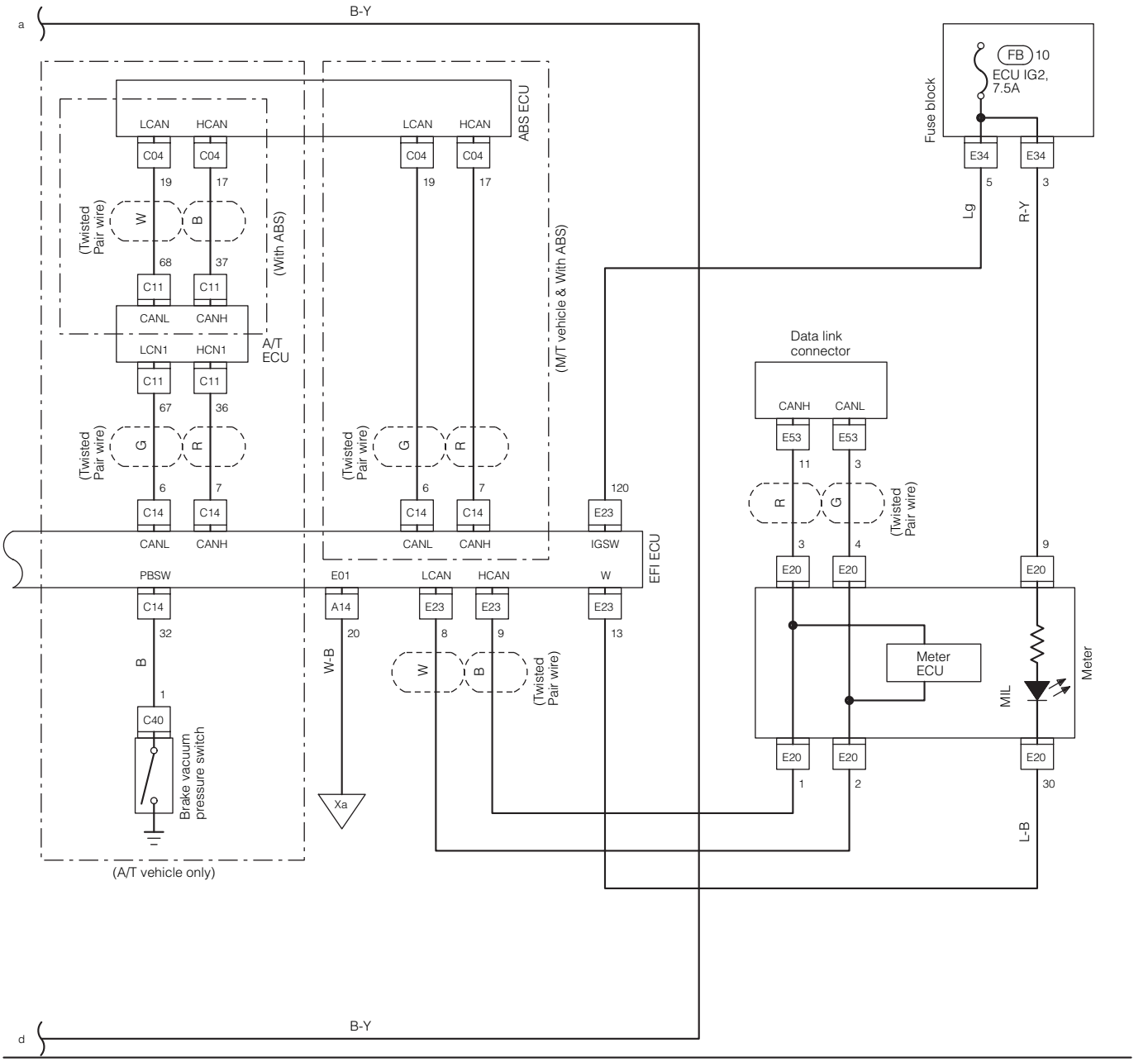


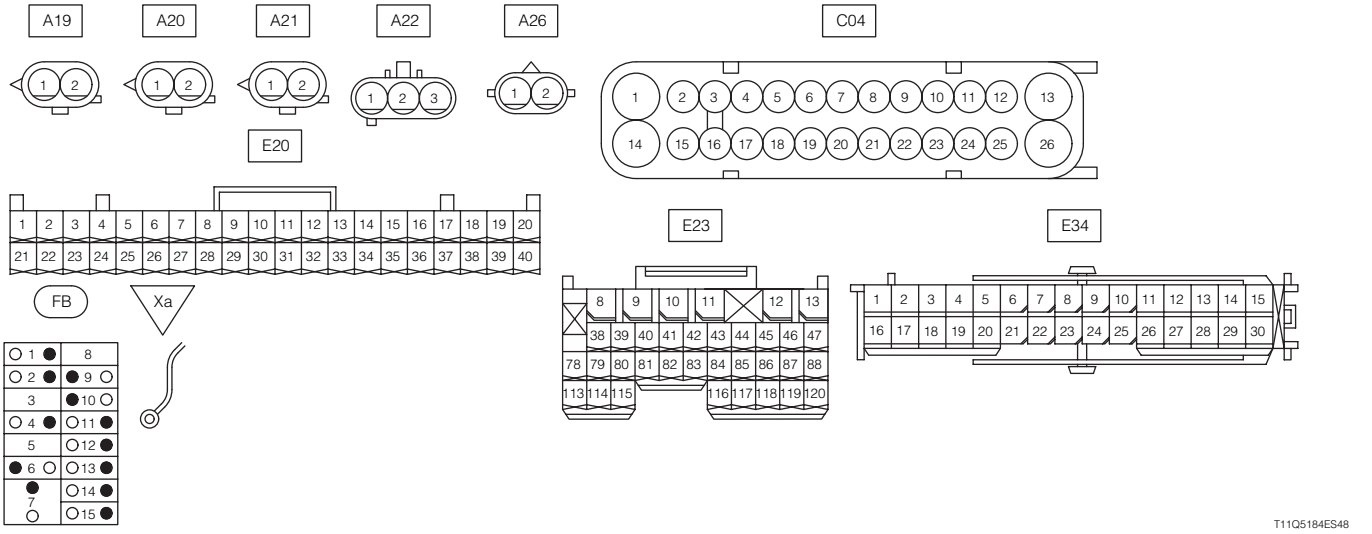
T11Q5182ES48





T11Q5183ES48





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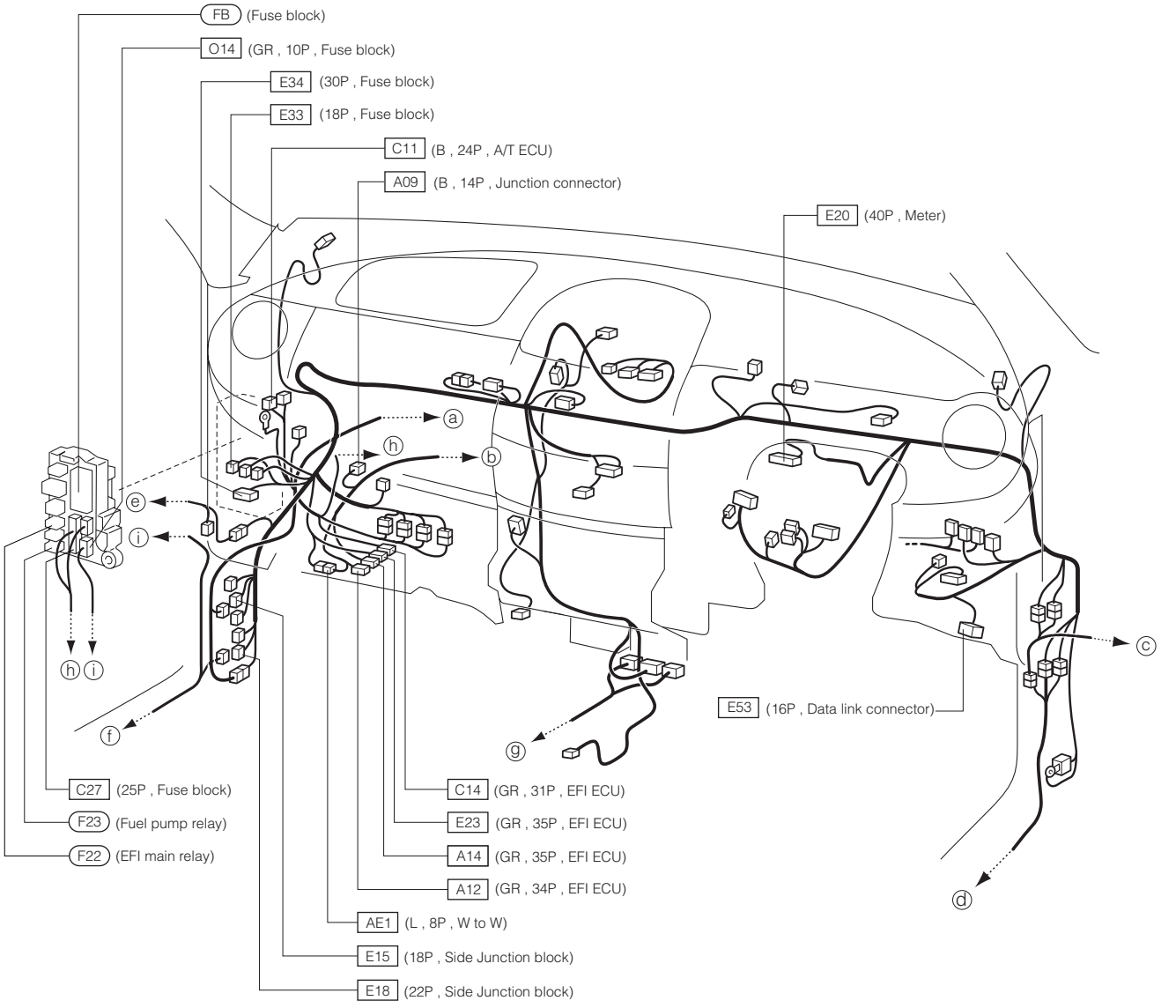
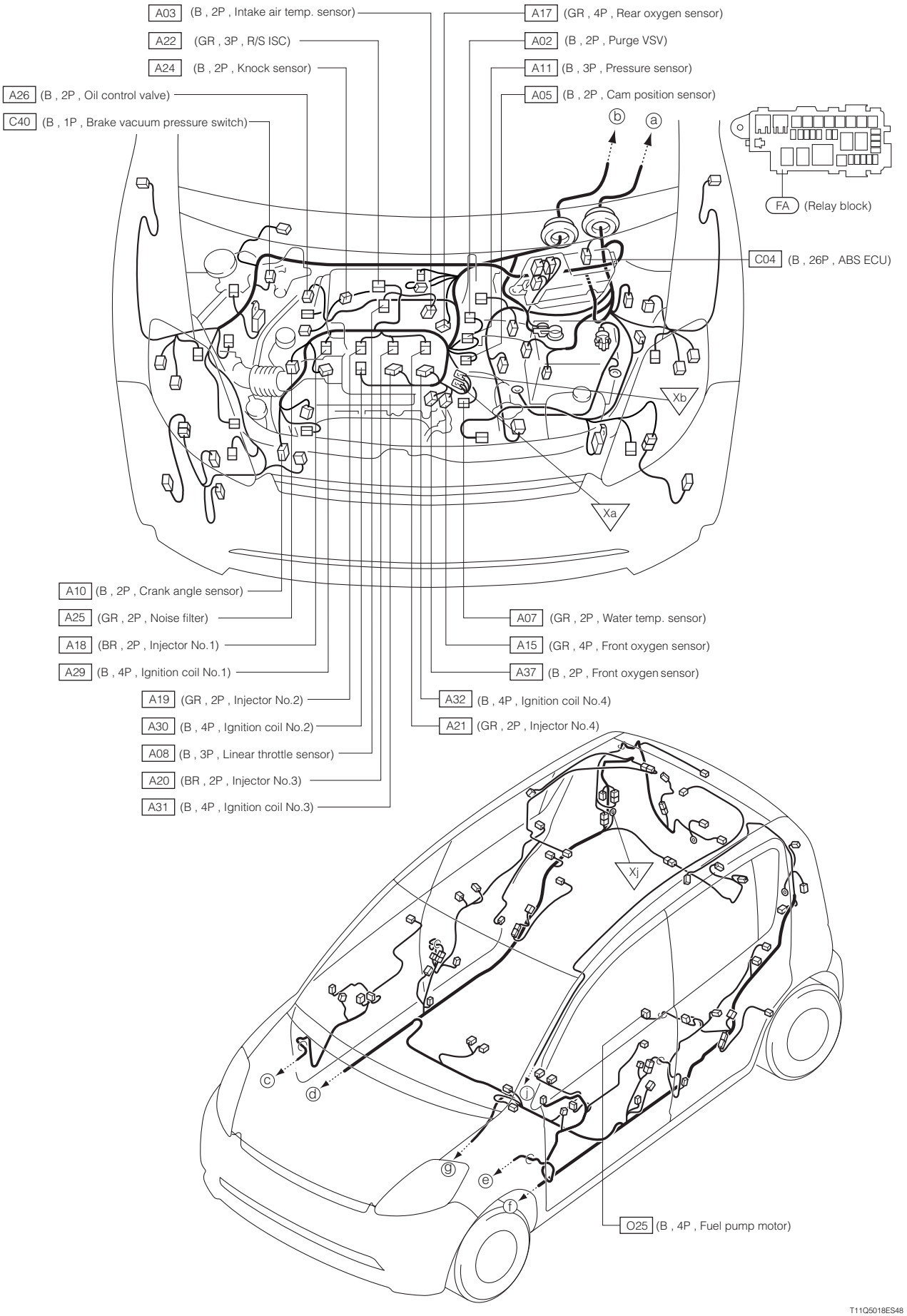
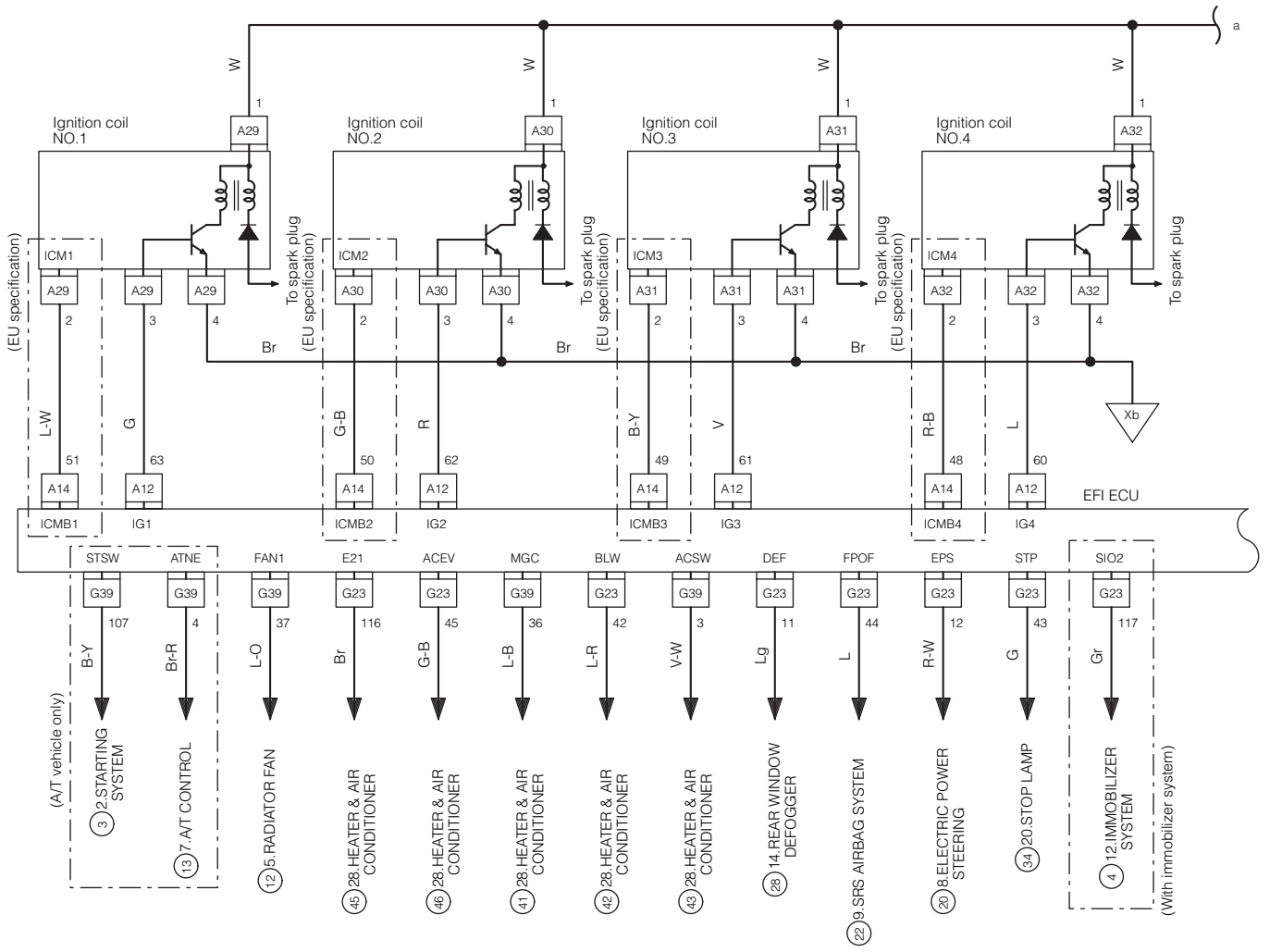


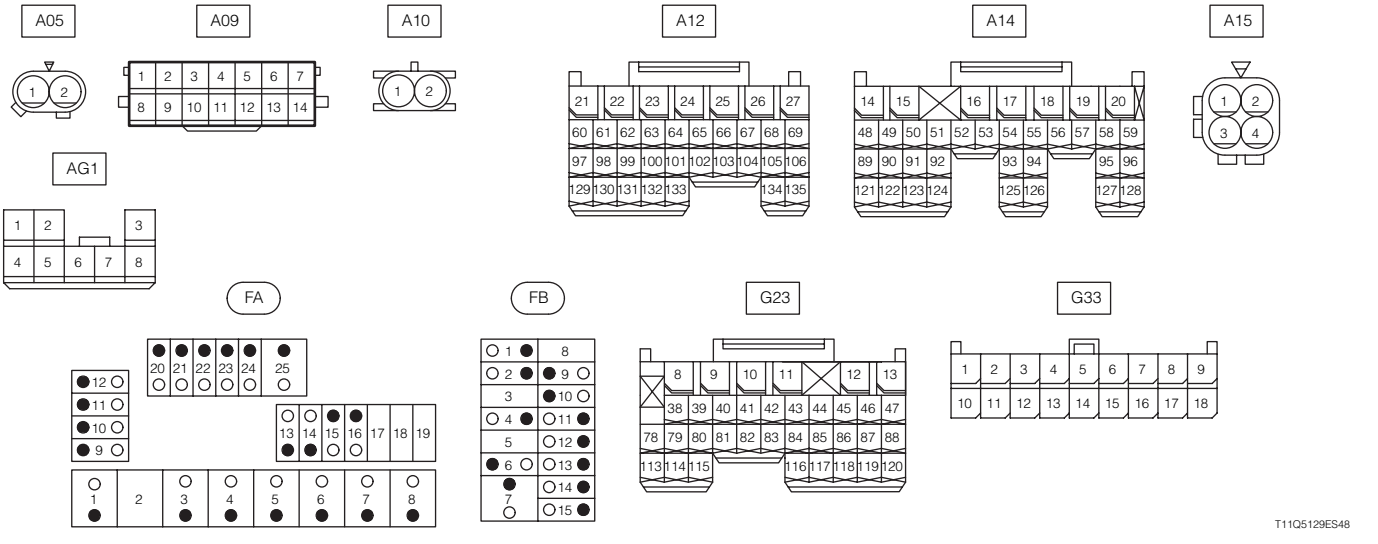
T11Q5020ES48



T11Q5018ES48

4-4 LHD VEHICLE(K3-VE ENGINE)





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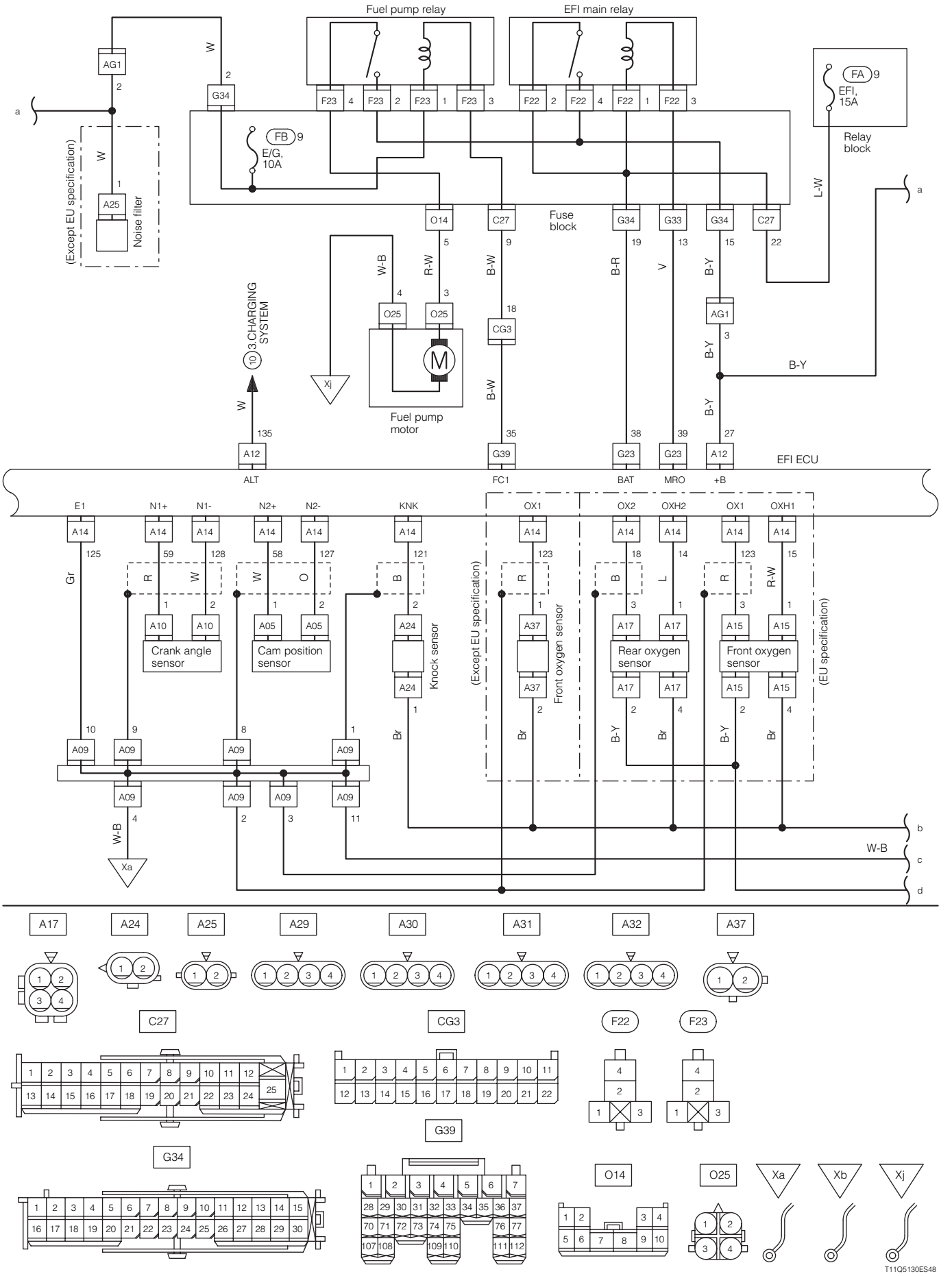

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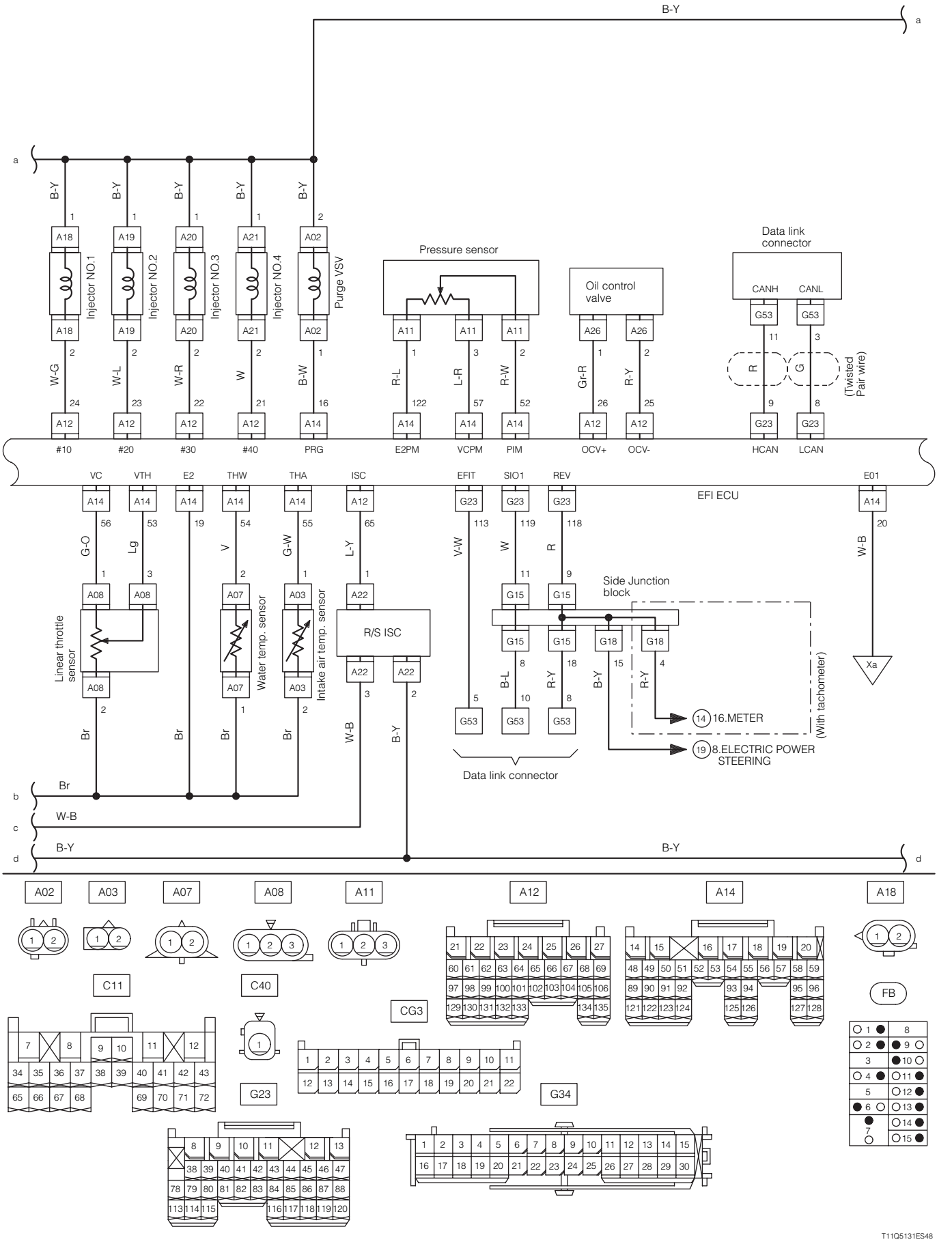
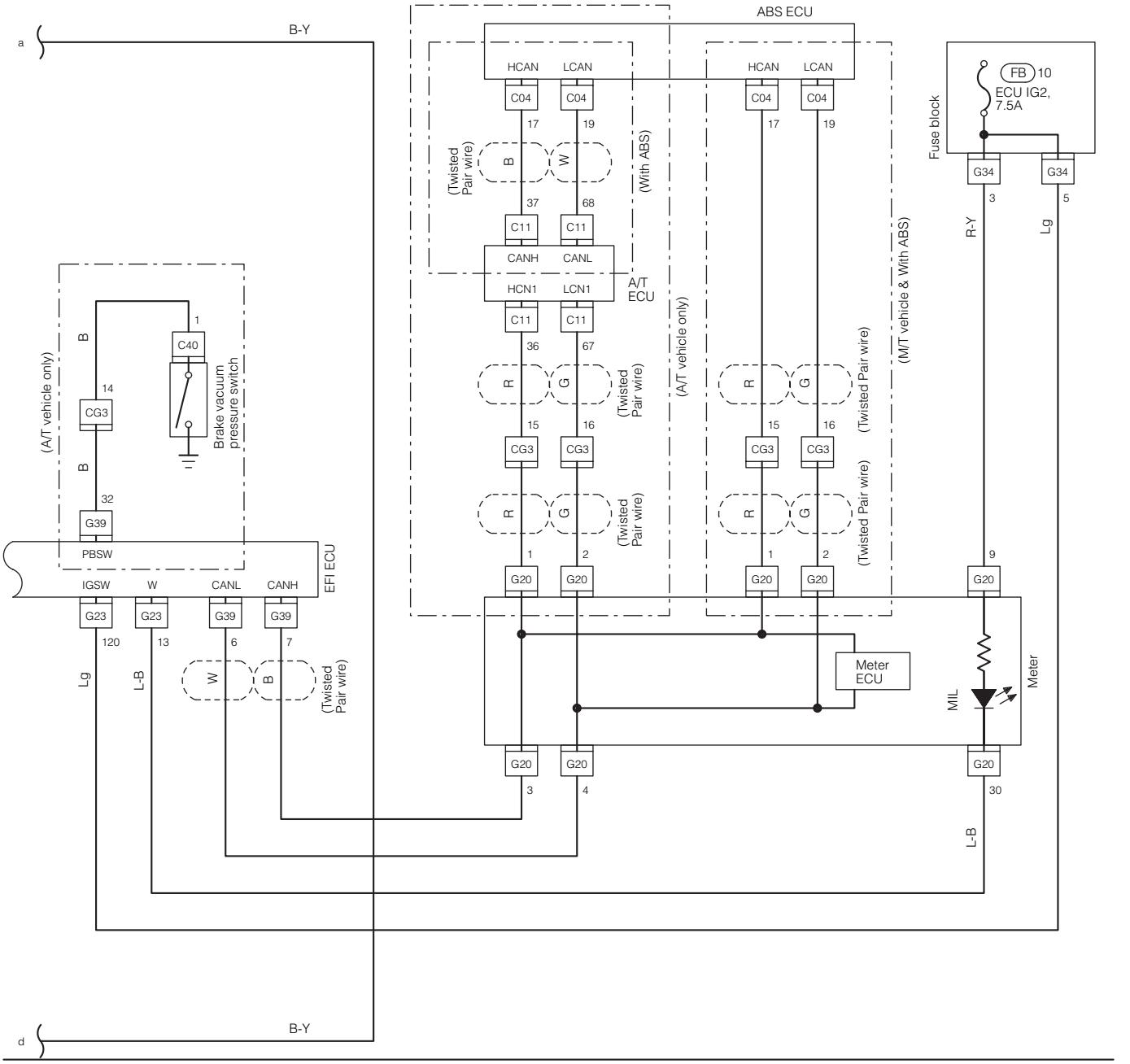
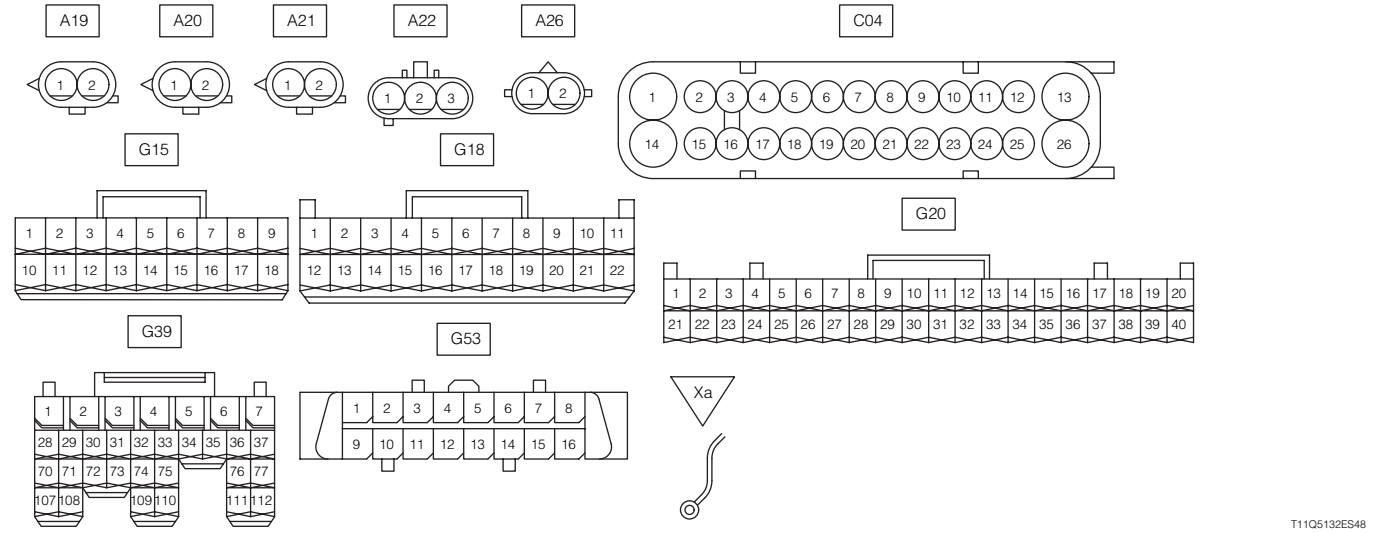
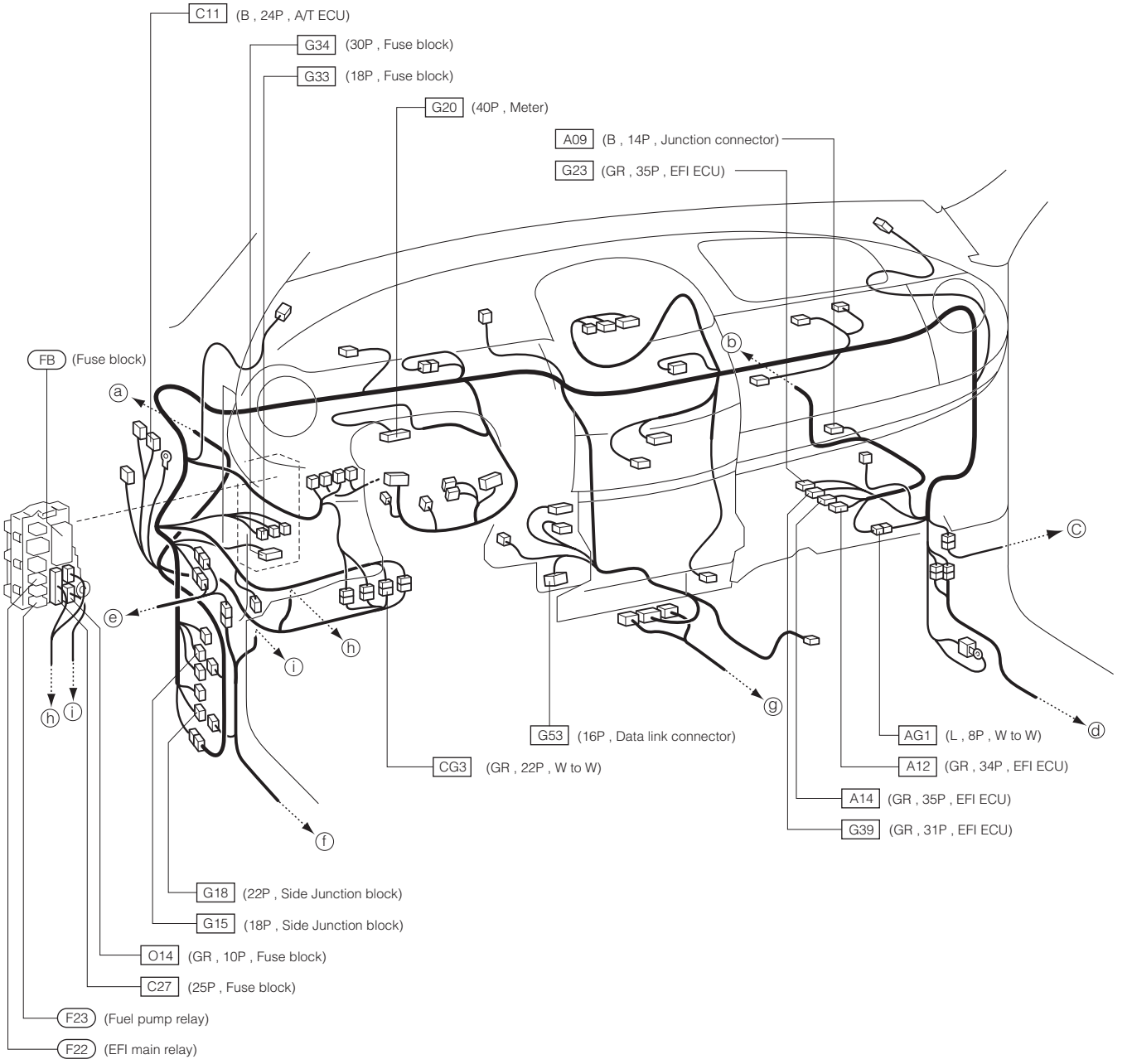
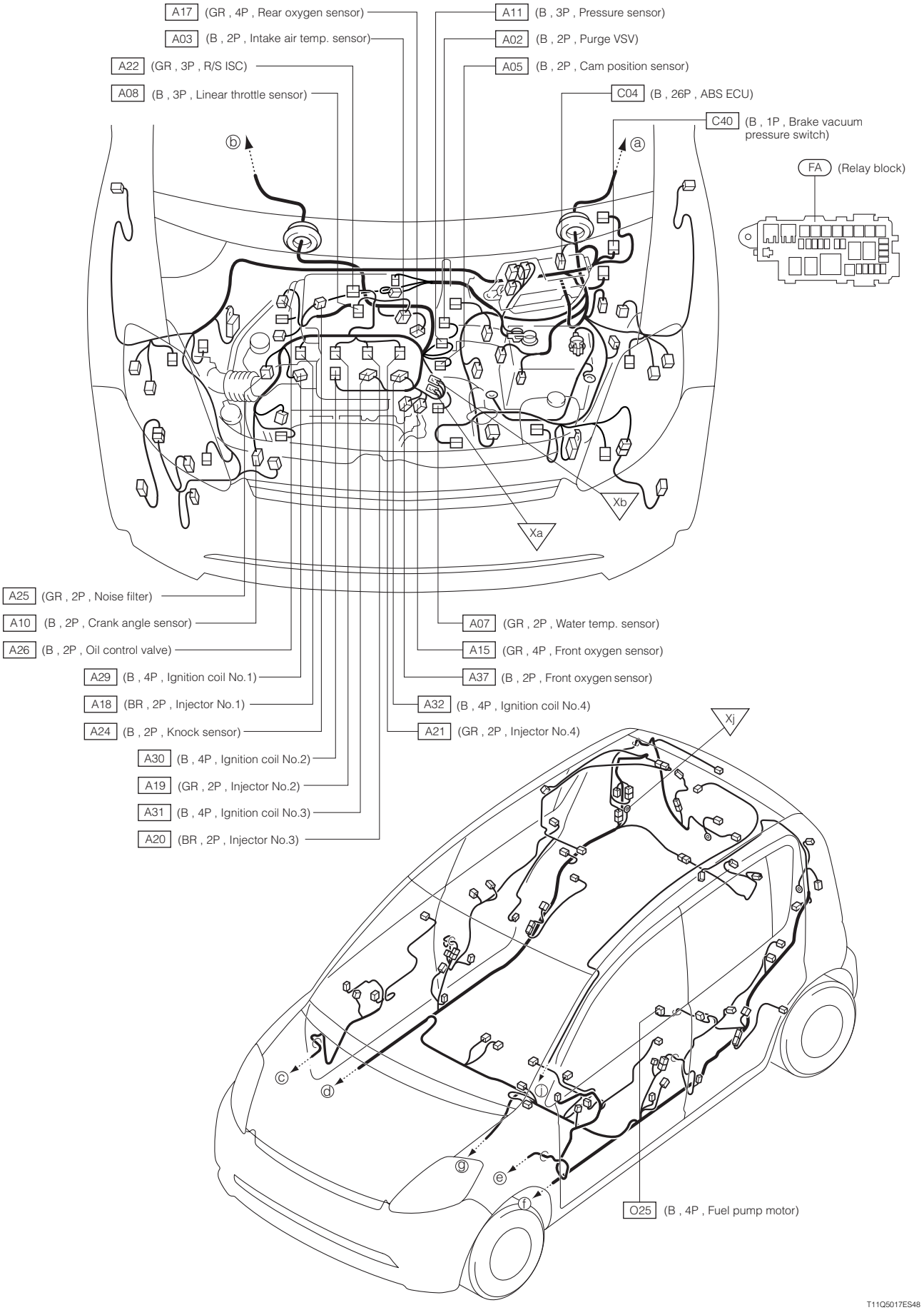

B-Y
a
Injector NO.1
Injector NO.2
Injector NO.3
Injector NO.4
Purge VSV
Pressure sensor
Oil control valve
Data link connector
CANH
CANL
(Twisted Pair wire)
#10
#20
#30
#40
PRG
E2PM
VCPM
PIM
OCV+
OCV-
HCAN
LCAN
EFI ECU
Linear throttle sensor
Water temp. sensor
Intake air temp. sensor
R/S ISC
Side Junction block
(With tachometer)
16.METER
8.ELECTRIC POWER STEERING
Data link connector
Xa
Br
W-B
B-Y
A02
A03
A07
A08
A11
A12
A14
A18
C11
C40
CG3
G23
G34
FB
T11Q5131ES48





T11Q5132ES48

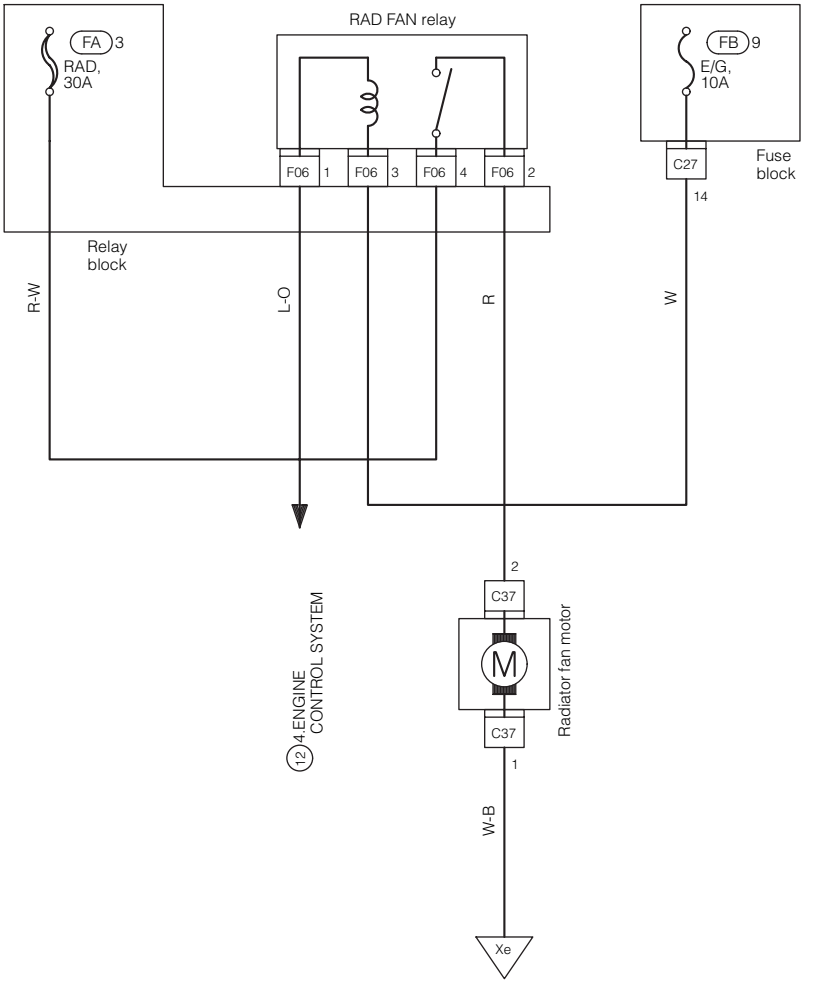

C11 (B , 24P , A/T ECU)
G34 (30P , Fuse block)
G33 (18P , Fuse block)
G20 (40P , Meter)
A09 (B , 14P , Junction connector)
G23 (GR , 35P , EFI ECU)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
G53 (16P , Data link connector)
CG3 (GR , 22P , W to W)
AG1 (L , 8P , W to W)
A12 (GR , 34P , EFI ECU)
A14 (GR , 35P , EFI ECU)
G39 (GR , 31P , EFI ECU)
G18 (22P , Side Junction block)
G15 (18P , Side Junction block)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)
F23 (Fuel pump relay)
F22 (EFI main relay)

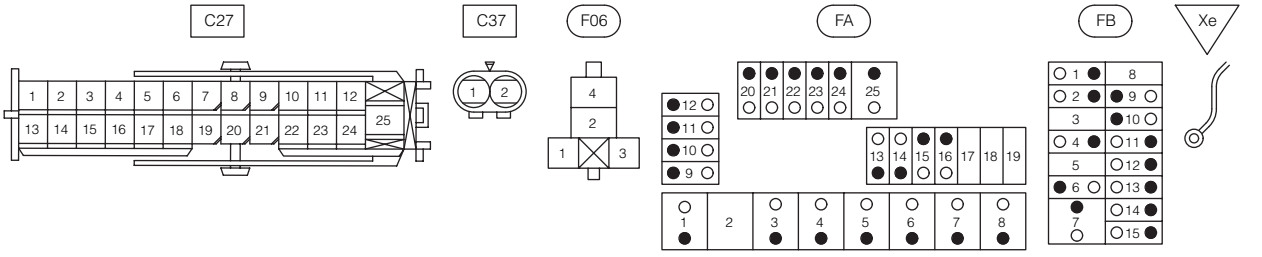


T11Q5017ES48

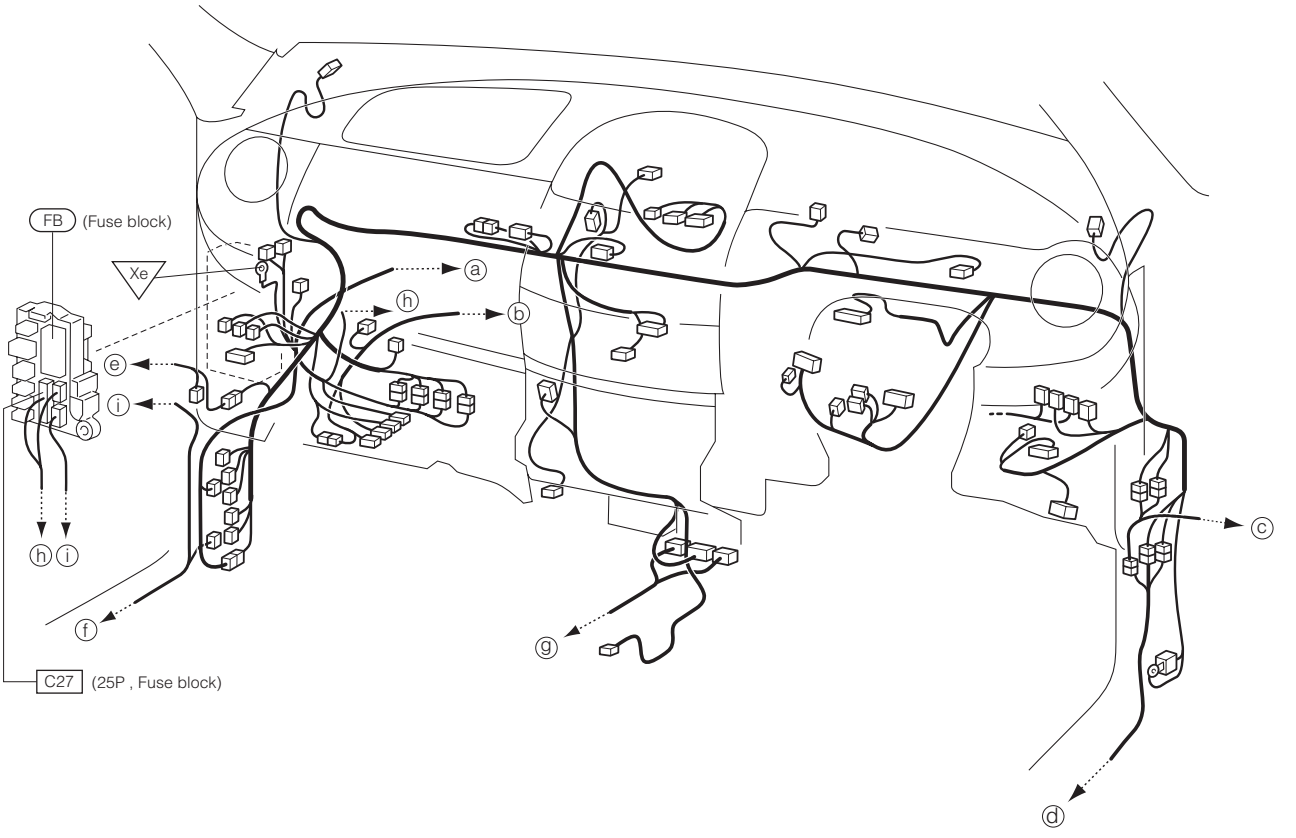
5 RADIATOR FAN

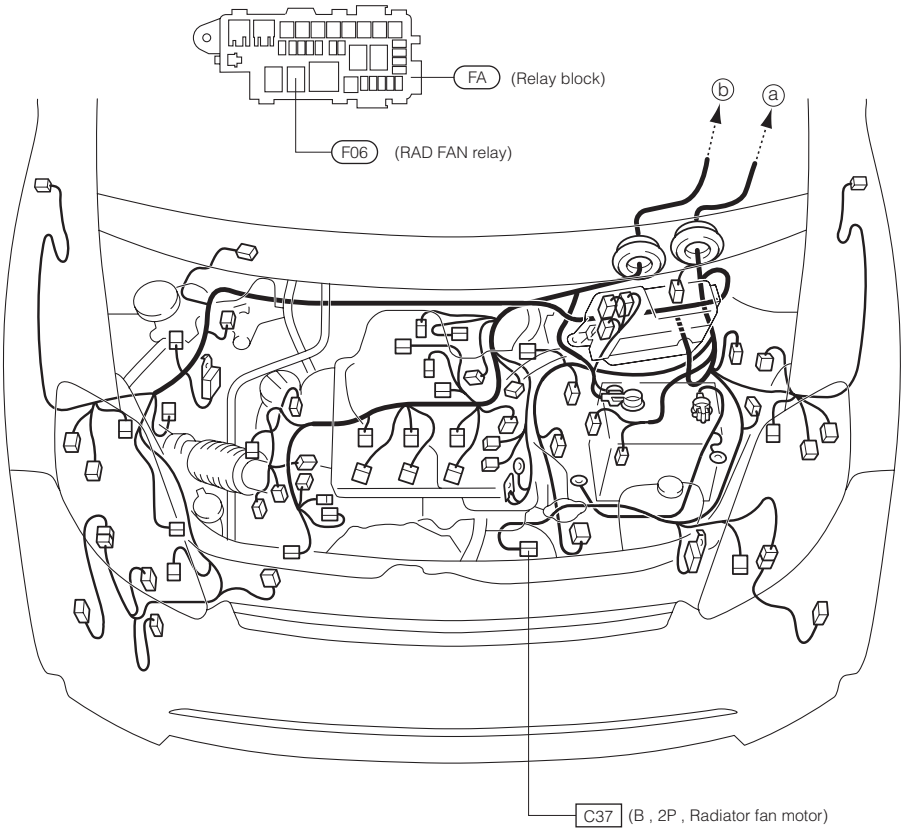
5-1 RHD VEHICLE



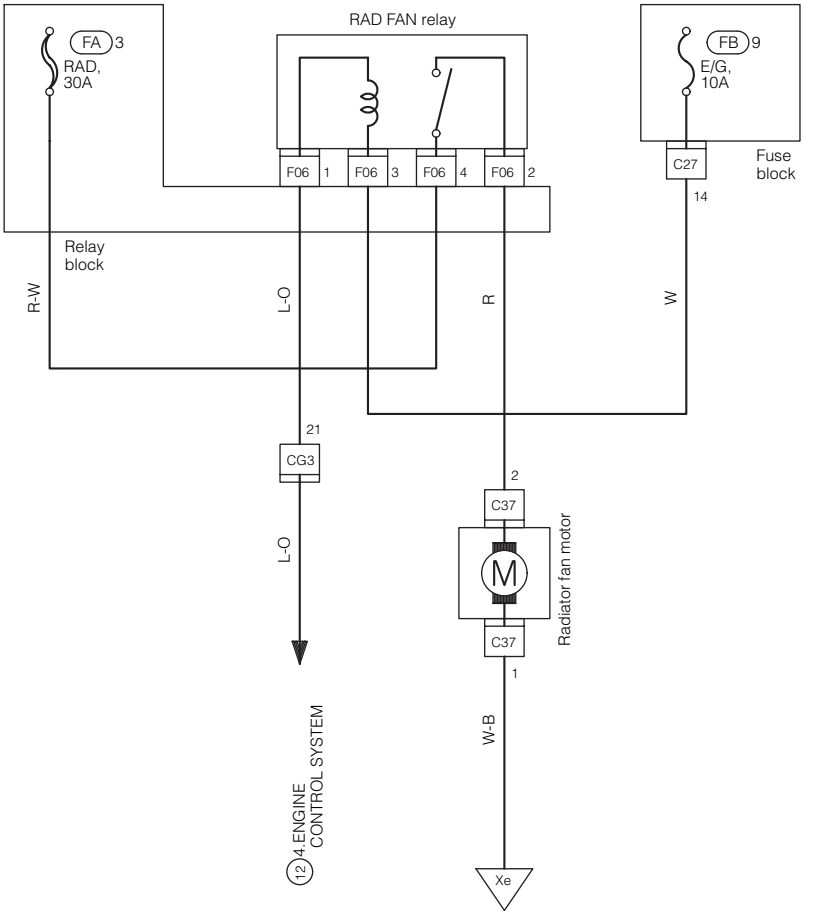


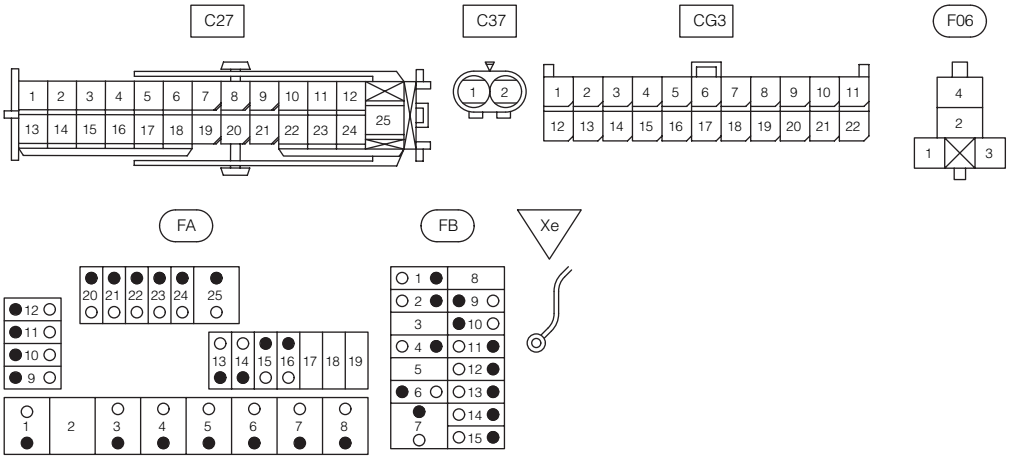
(MEMO)


FB (Fuse block)
Xe
a
h
b
e
i
c
h i
f
g
C27 (25P , Fuse block)
d

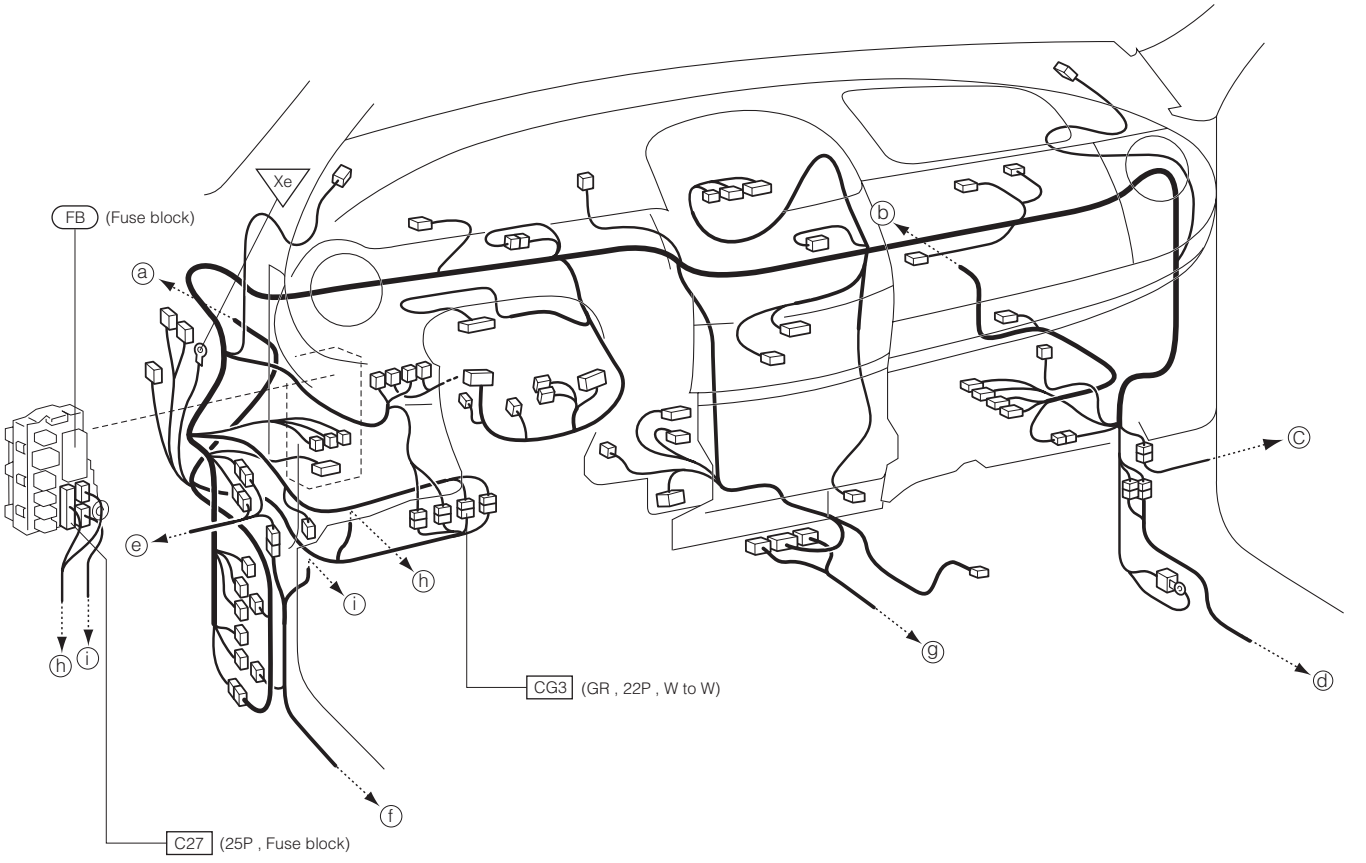

FA (Relay block)
F06 (RAD FAN relay)
b
a
C37 (B , 2P , Radiator fan motor)

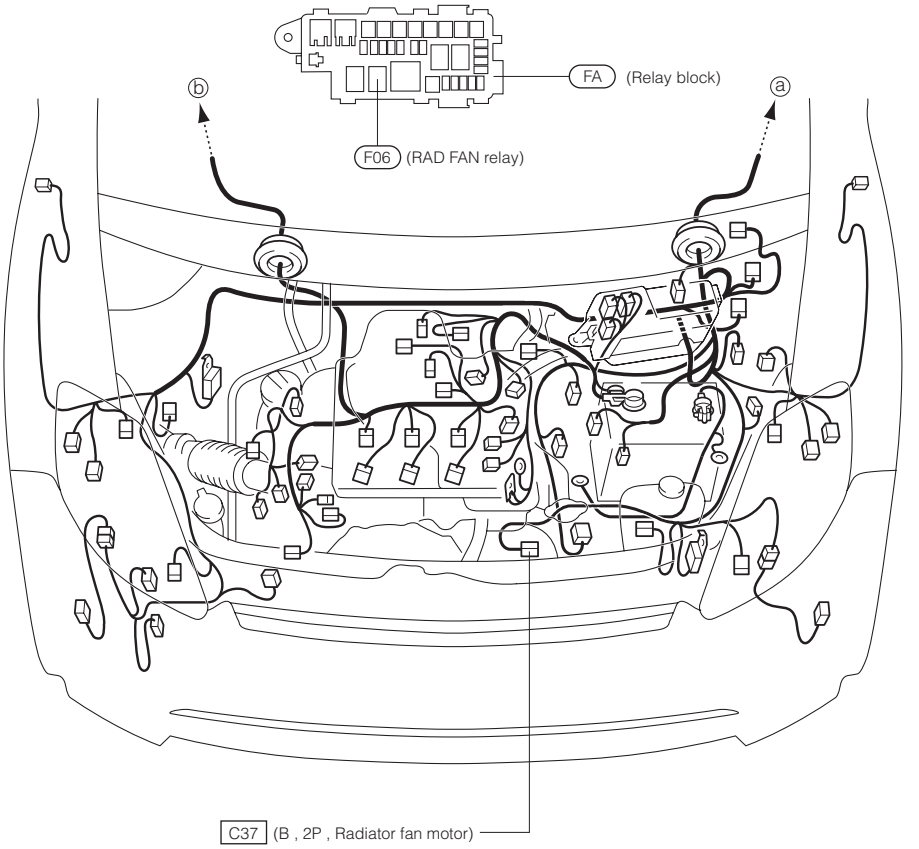
5-2 LHD VEHICLE



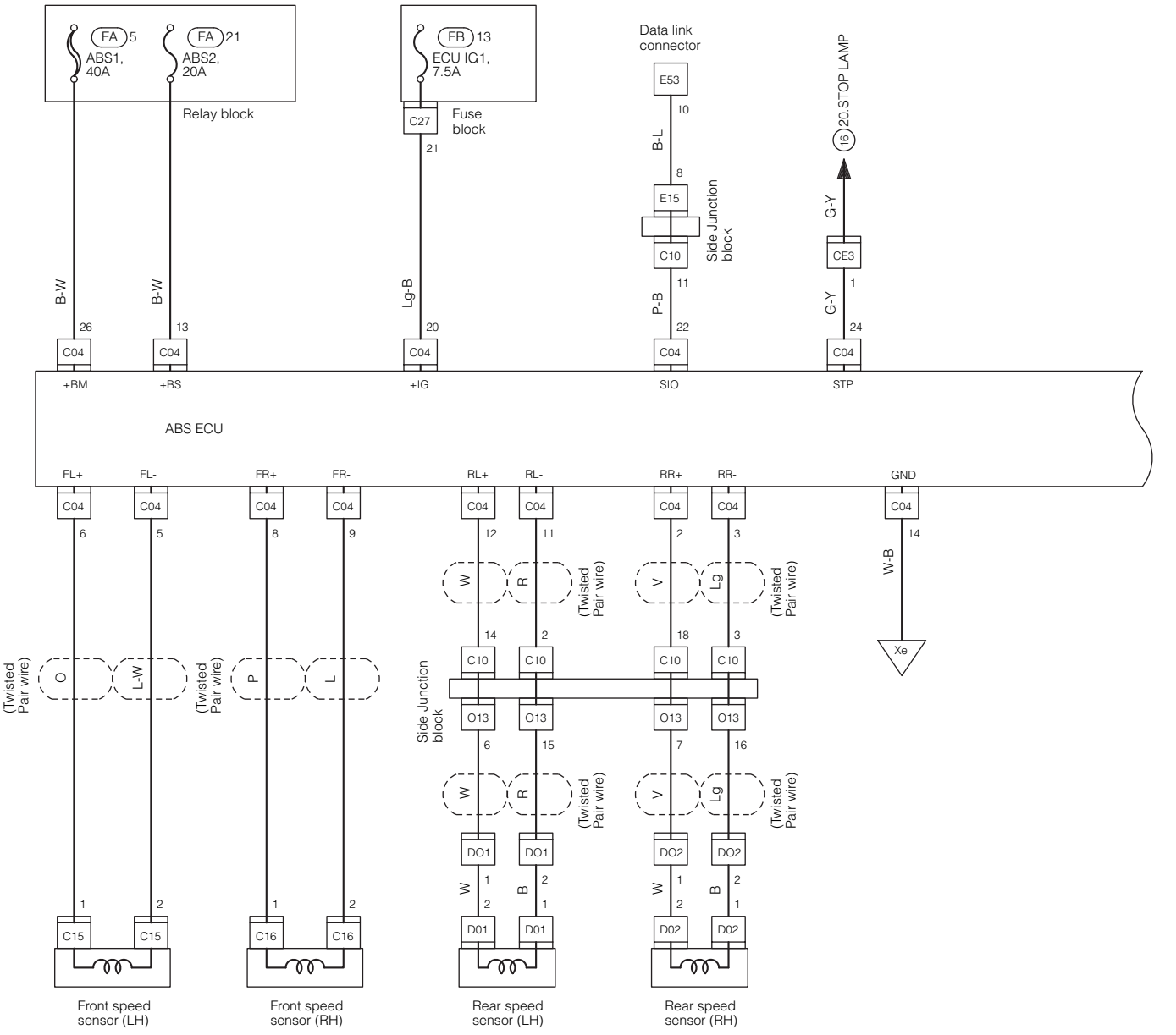


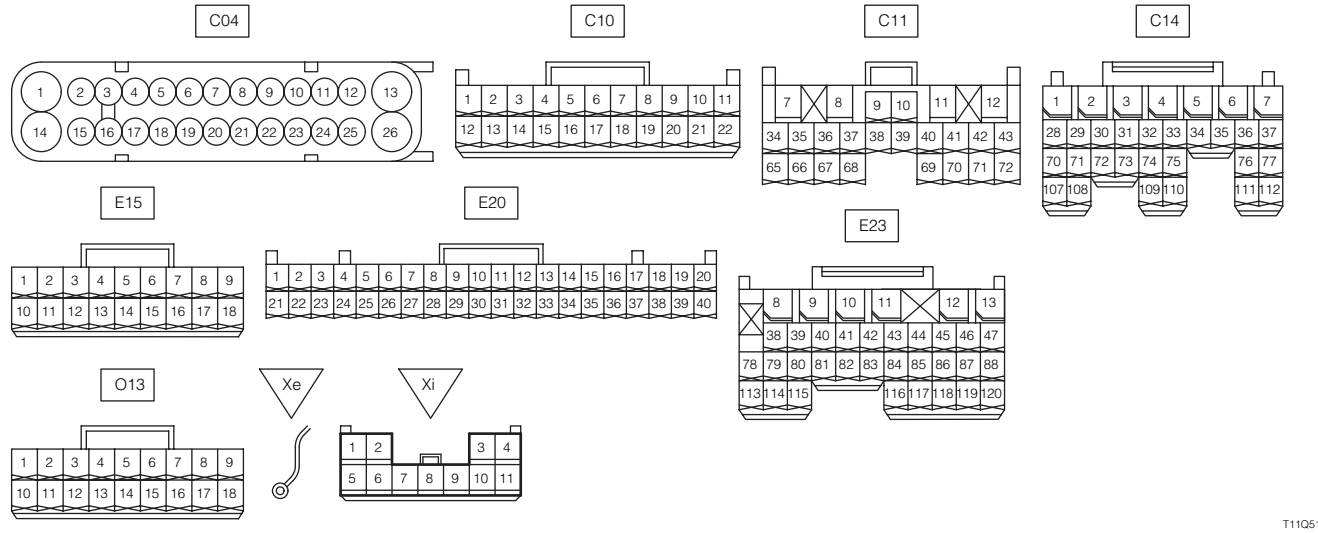
(MEMO)


Xe
FB (Fuse block)
a
b
c
d
e
f
g
h
i
CG3 (GR , 22P , W to W)
C27 (25P , Fuse block)

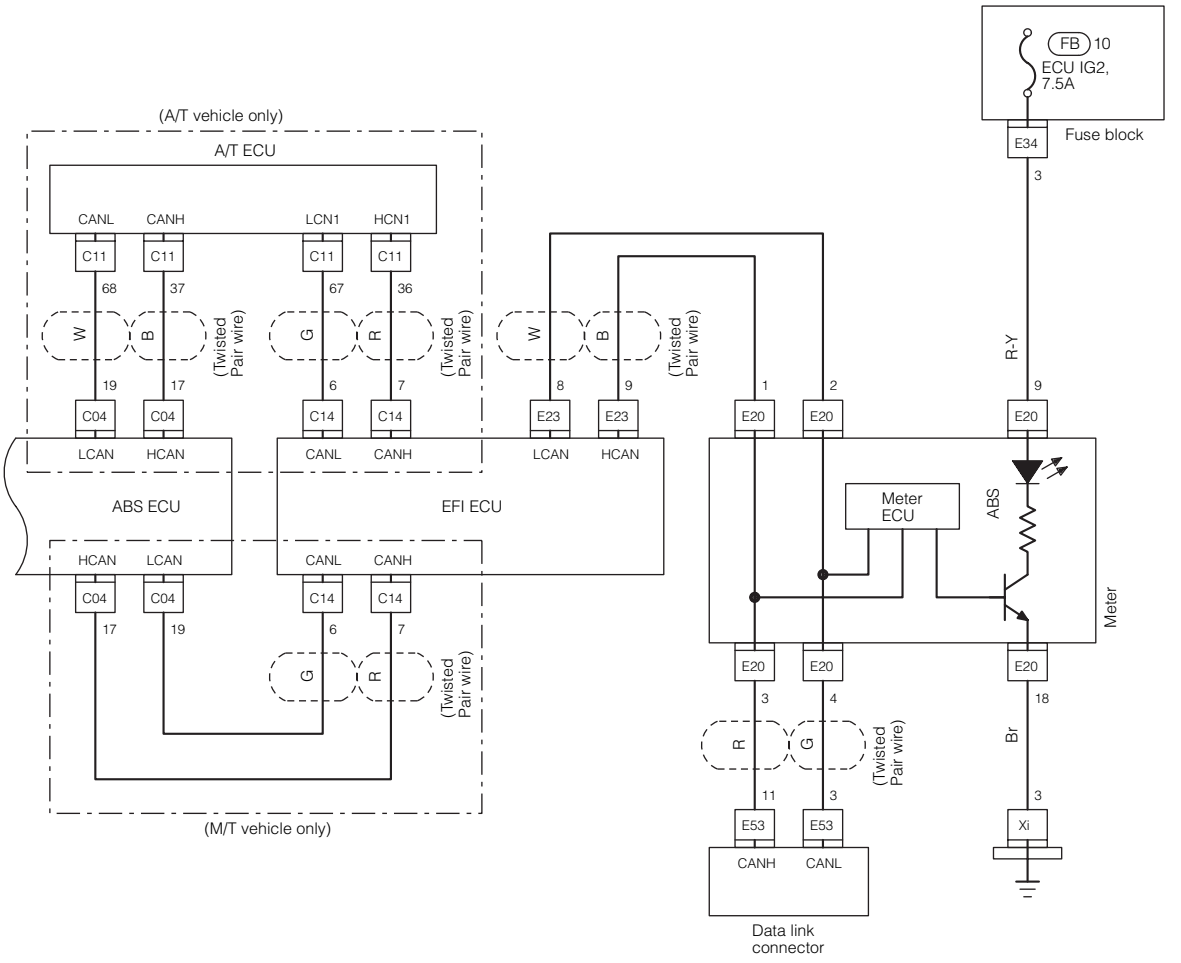

FA (Relay block)
ⓑ
ⓐ
F06 (RAD FAN relay)
C37 (B , 2P , Radiator fan motor)

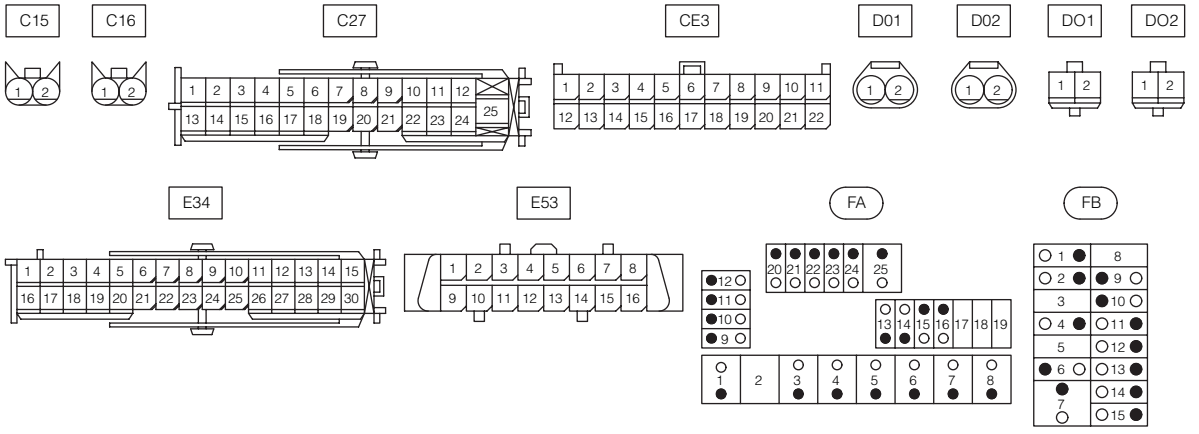
6 ABS
6-1 RHD VEHICLE

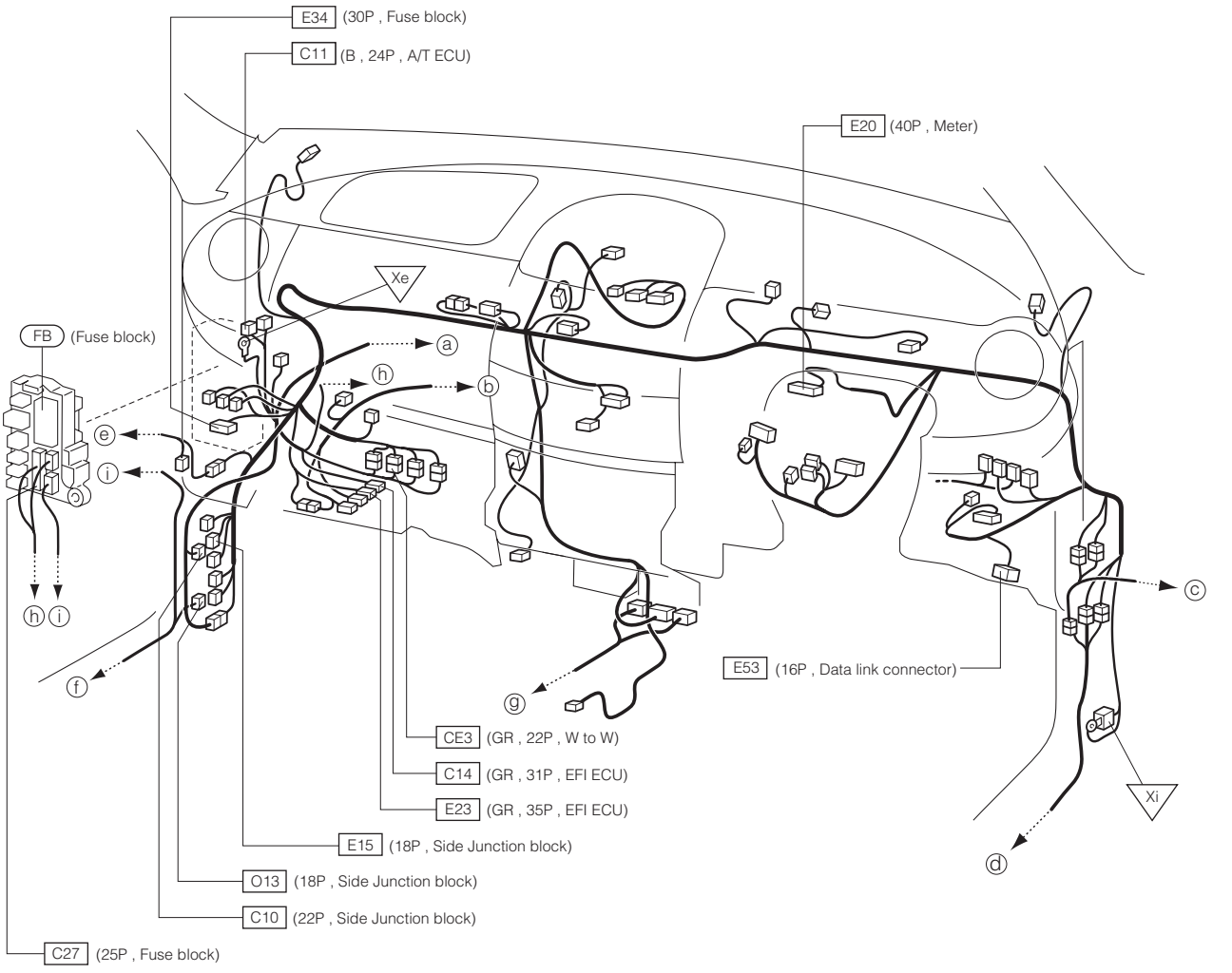




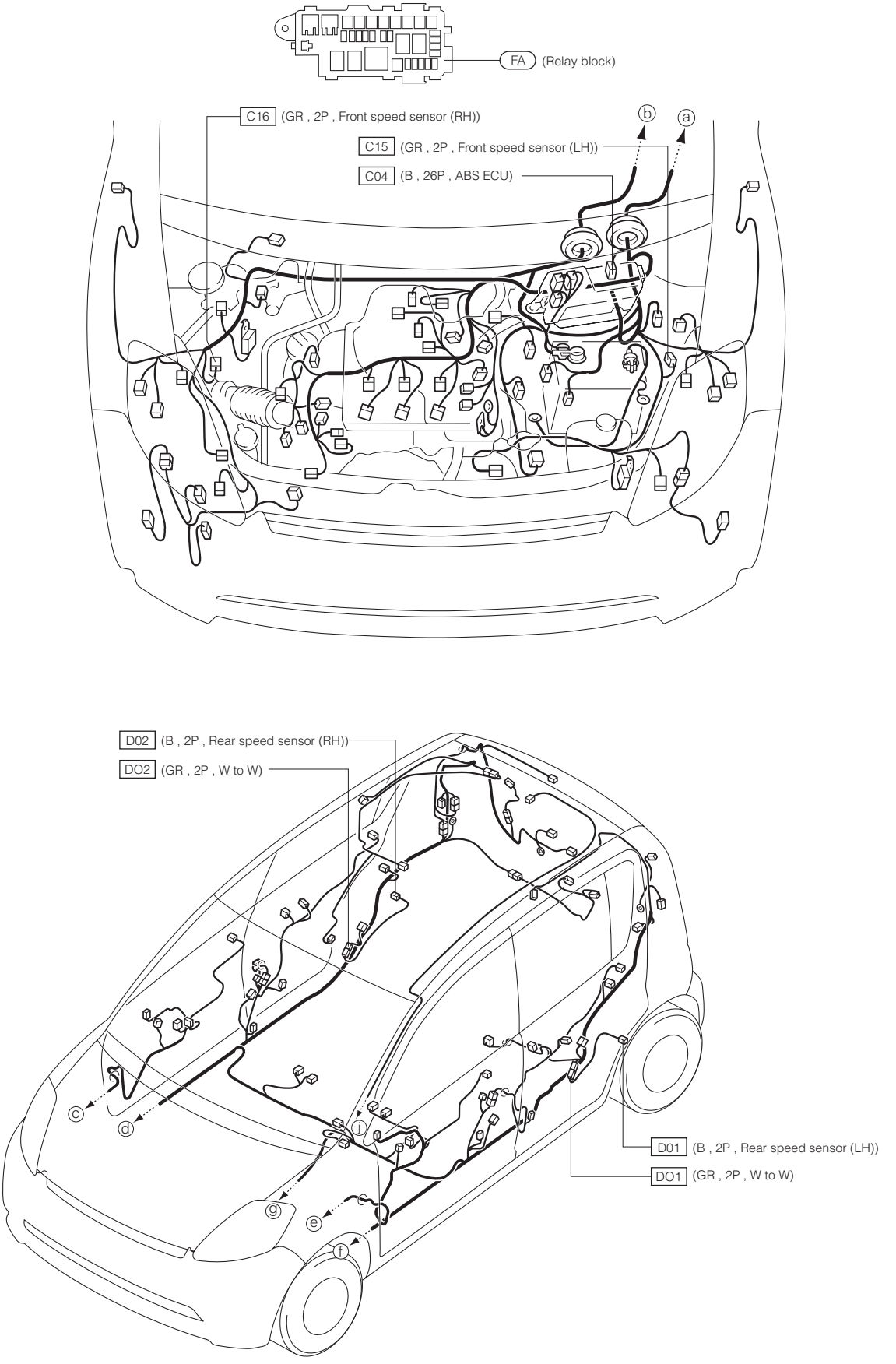
T11Q5186ES48


FB 10
ECU IG2, 7.5A
Fuse block
E34
3
R-Y
9
E20
(A/T vehicle only)
A/T ECU
CANL
CANH
LCN1
HCN1
C11
68
37
67
36
W
B
G
R
(Twisted Pair wire)
19
17
6
7
C04
C14
LCAN
HCAN
CANL
CANH
8
9
E23
1
2
ABS ECU
EFI ECU
Meter ECU
ABS
Meter
HCAN
LCAN
17
19
3
4
18
Br
11
3
E53
CANH
CANL
Xi
Data link connector
(M/T vehicle only)


C15
C16
C27
CE3
D01
D02
DO1
DO2
E34
E53
FA
FB

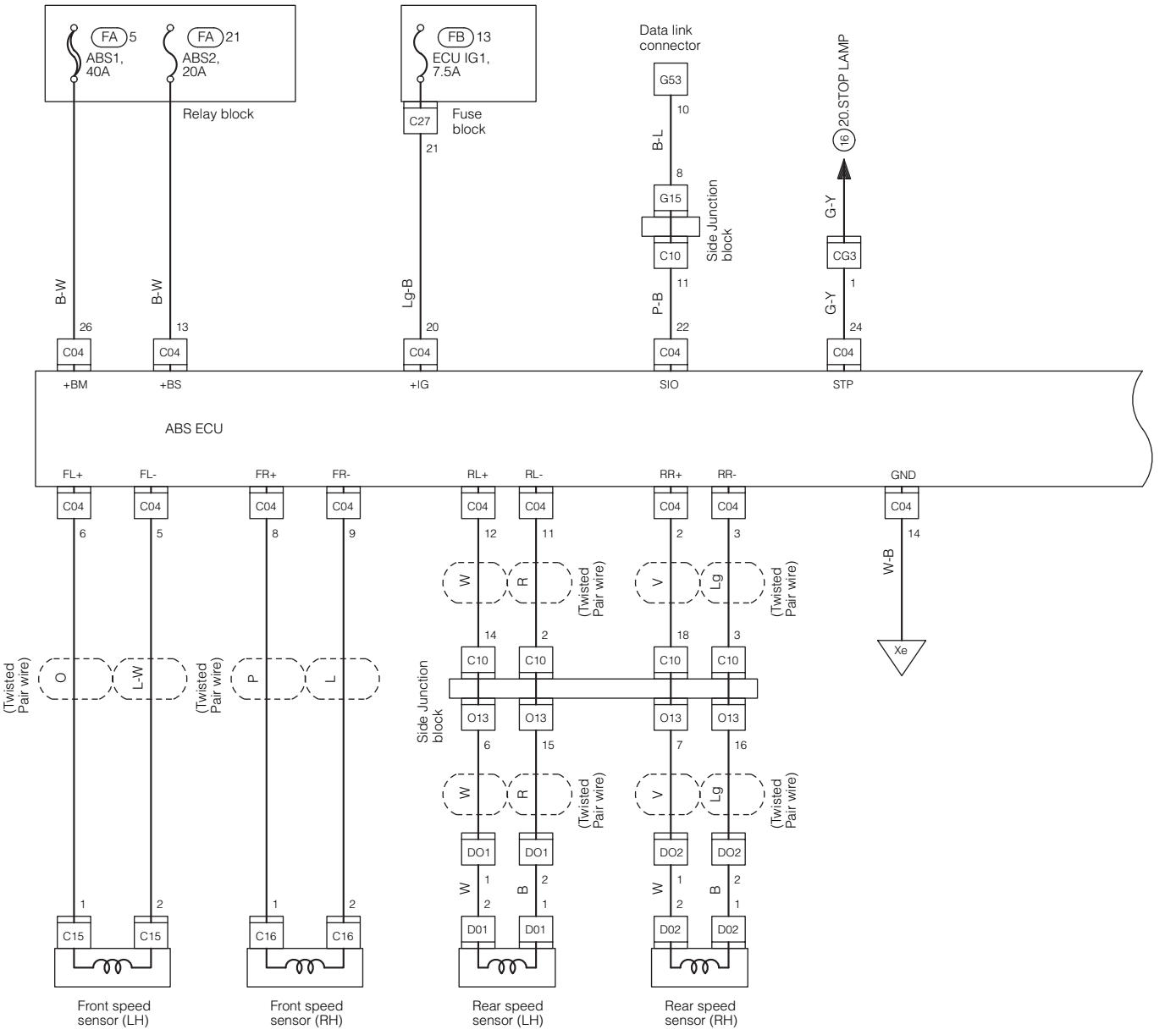


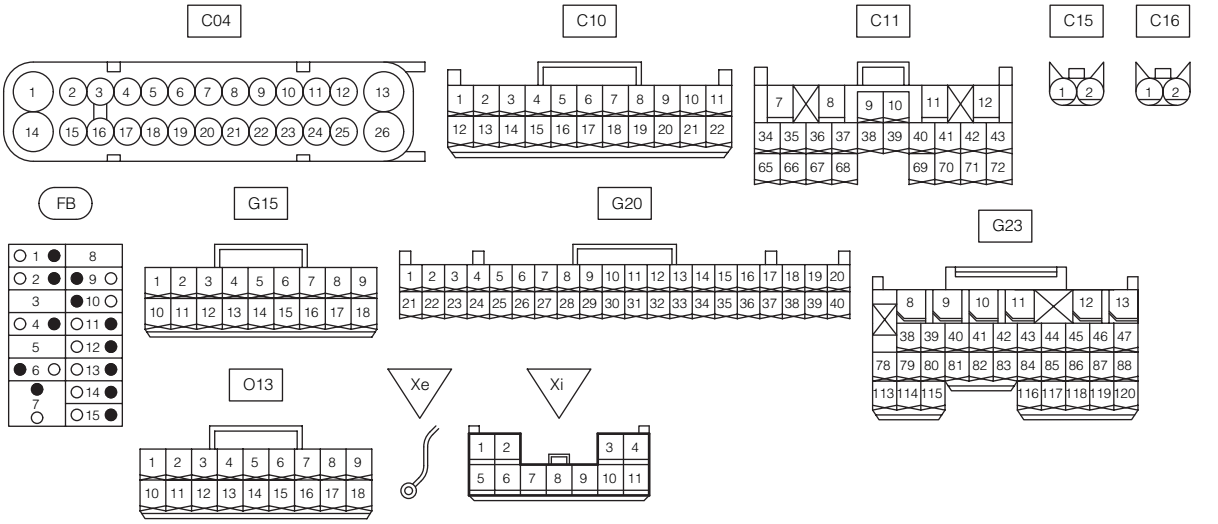
T11Q5028ES48



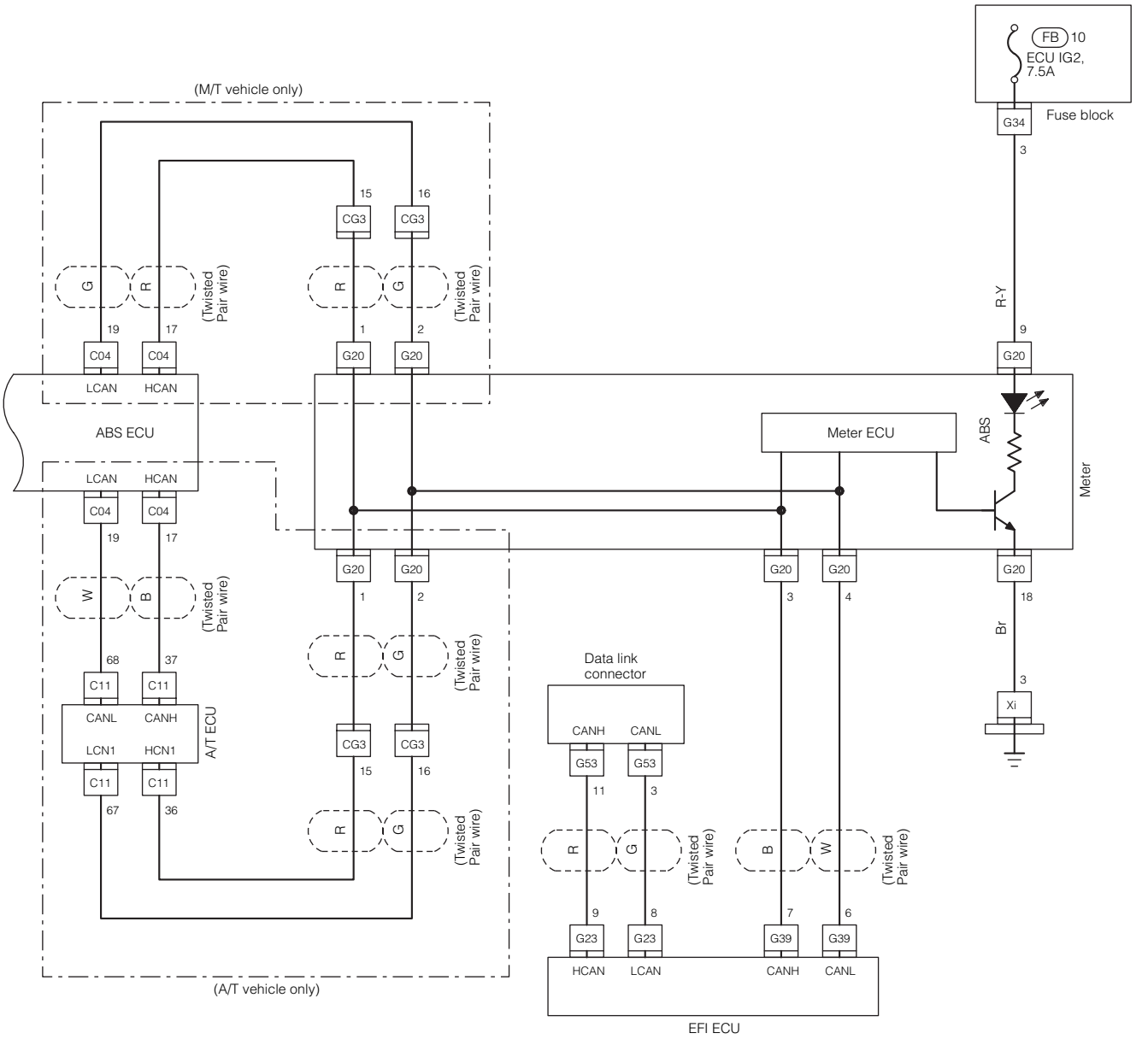
T11Q5026ES48

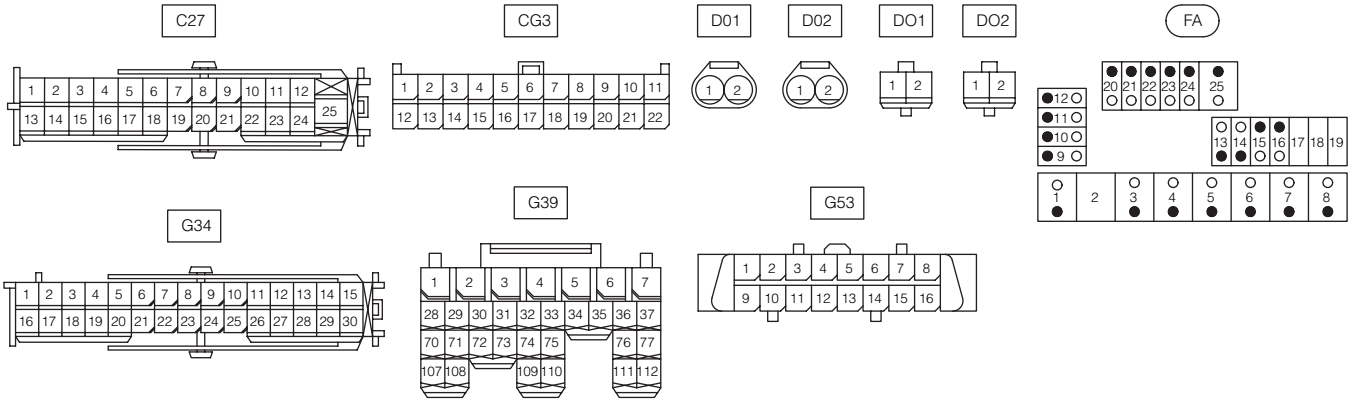
6-2 LHD VEHICLE





T11Q5134ES48





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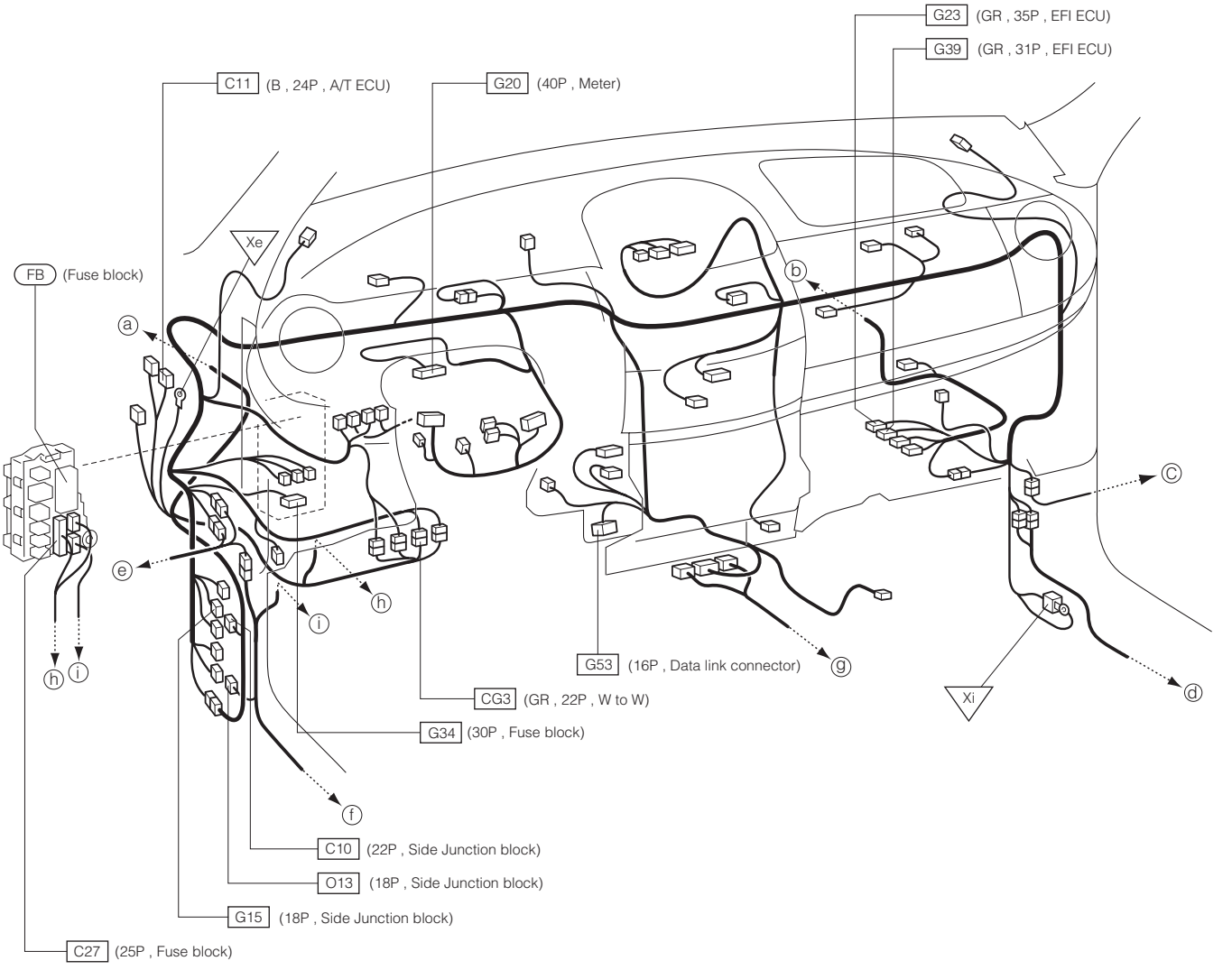
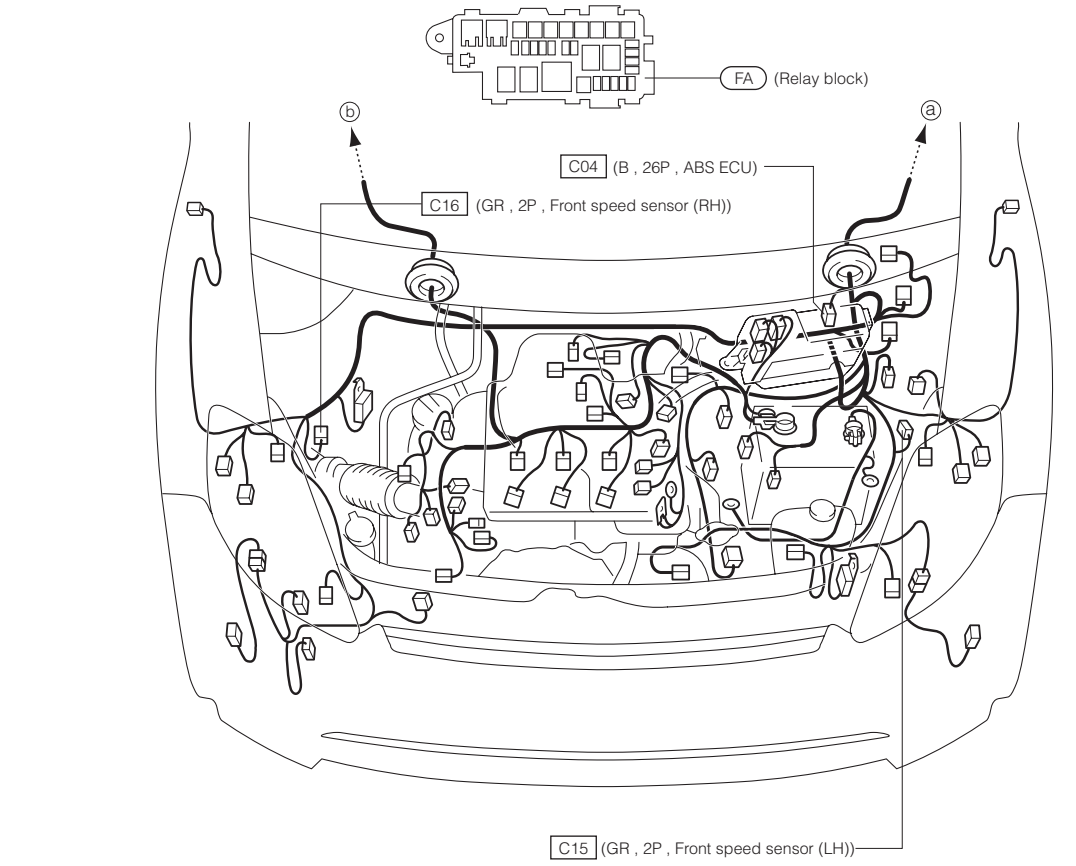
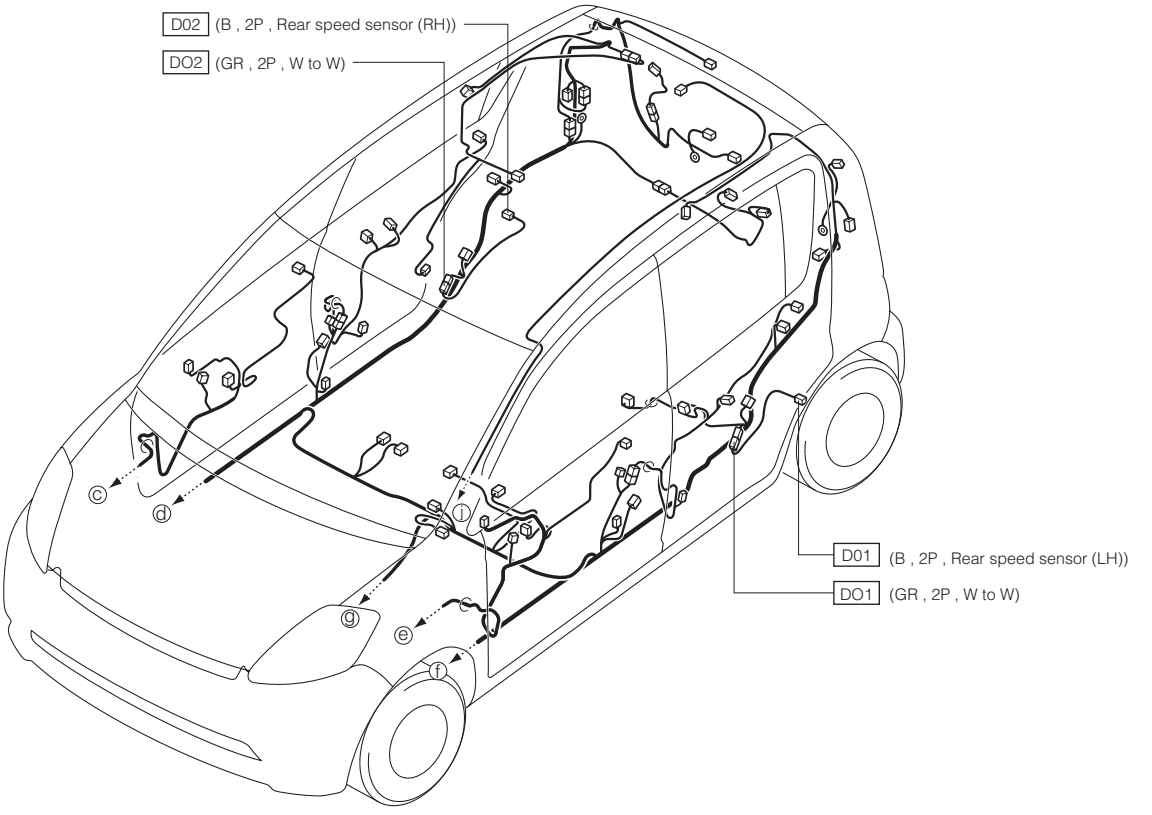
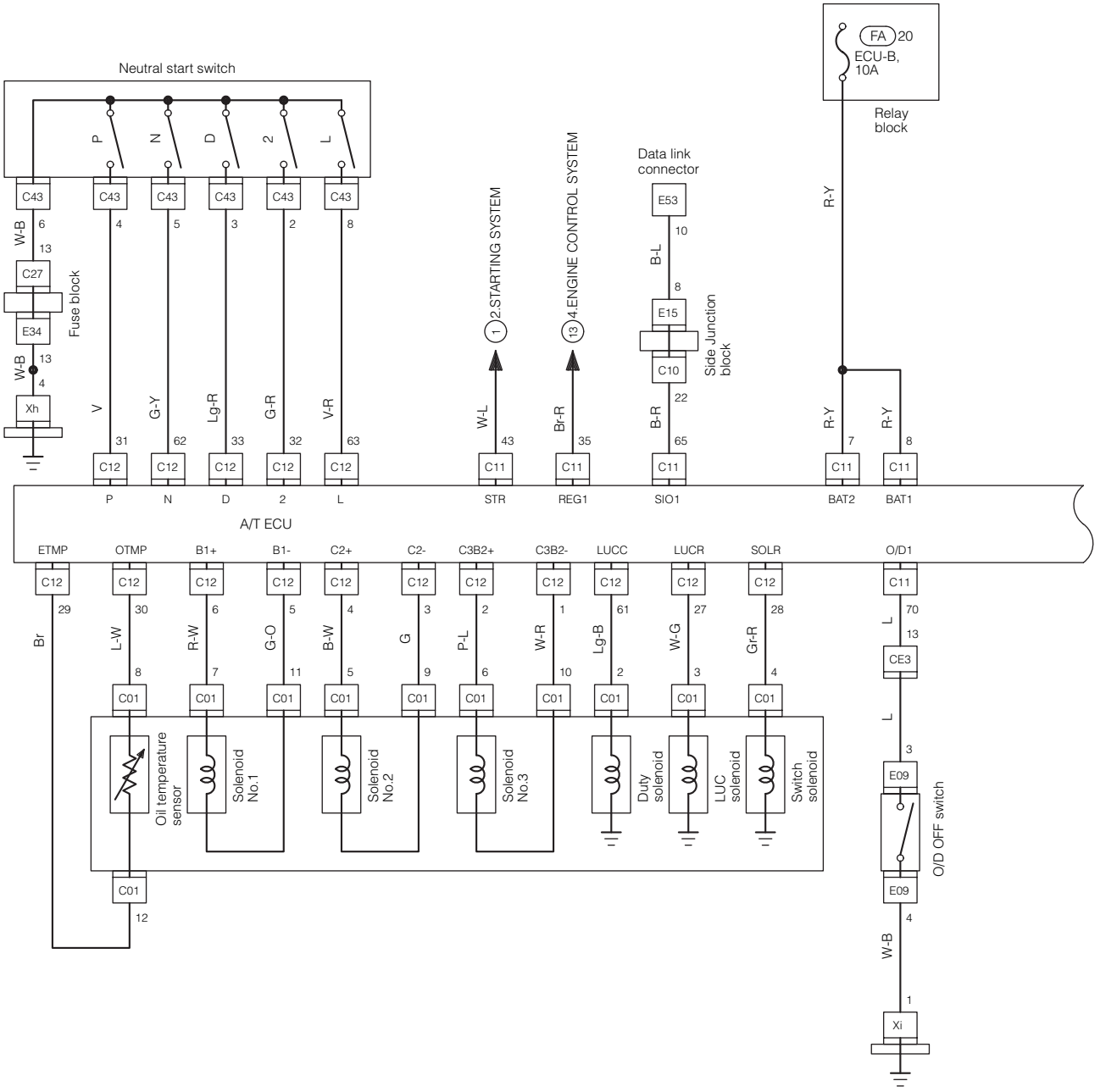

G23 (GR , 35P , EFI ECU)
G39 (GR , 31P , EFI ECU)
C11 (B , 24P , A/T ECU)
G20 (40P , Meter)
Xe
FB (Fuse block)
a
b
c
d
e
f
g
h
i
G53 (16P , Data link connector)
CG3 (GR , 22P , W to W)
G34 (30P , Fuse block)
Xi
C10 (22P , Side Junction block)
O13 (18P , Side Junction block)
G15 (18P , Side Junction block)
C27 (25P , Fuse block)

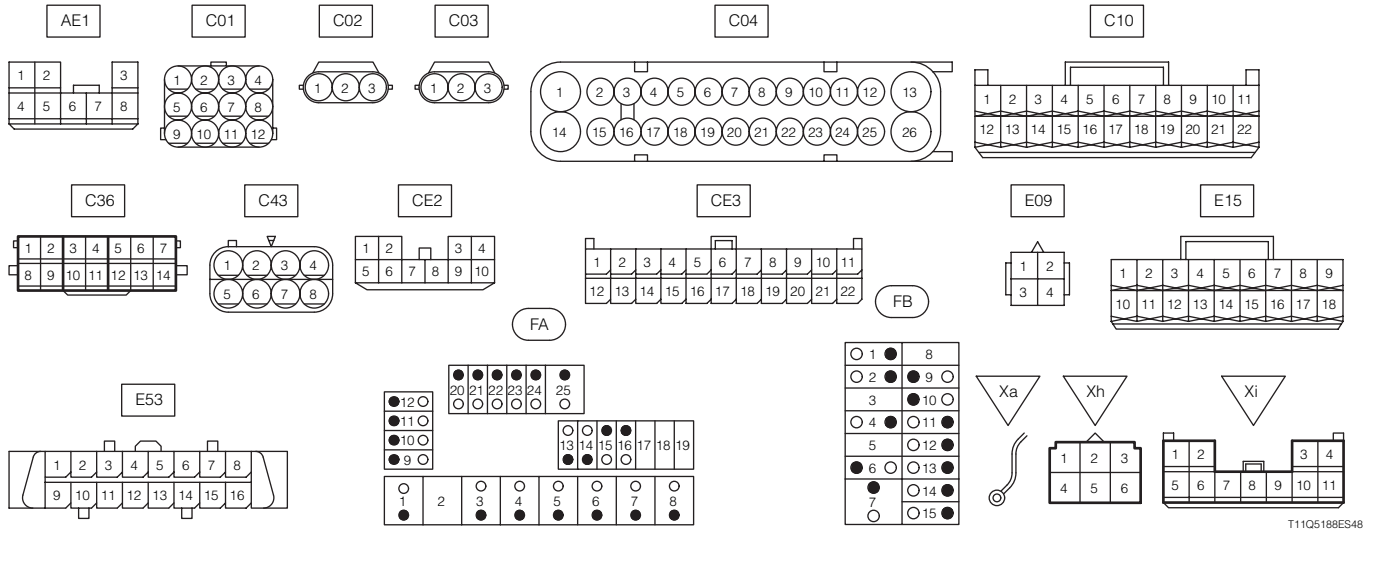




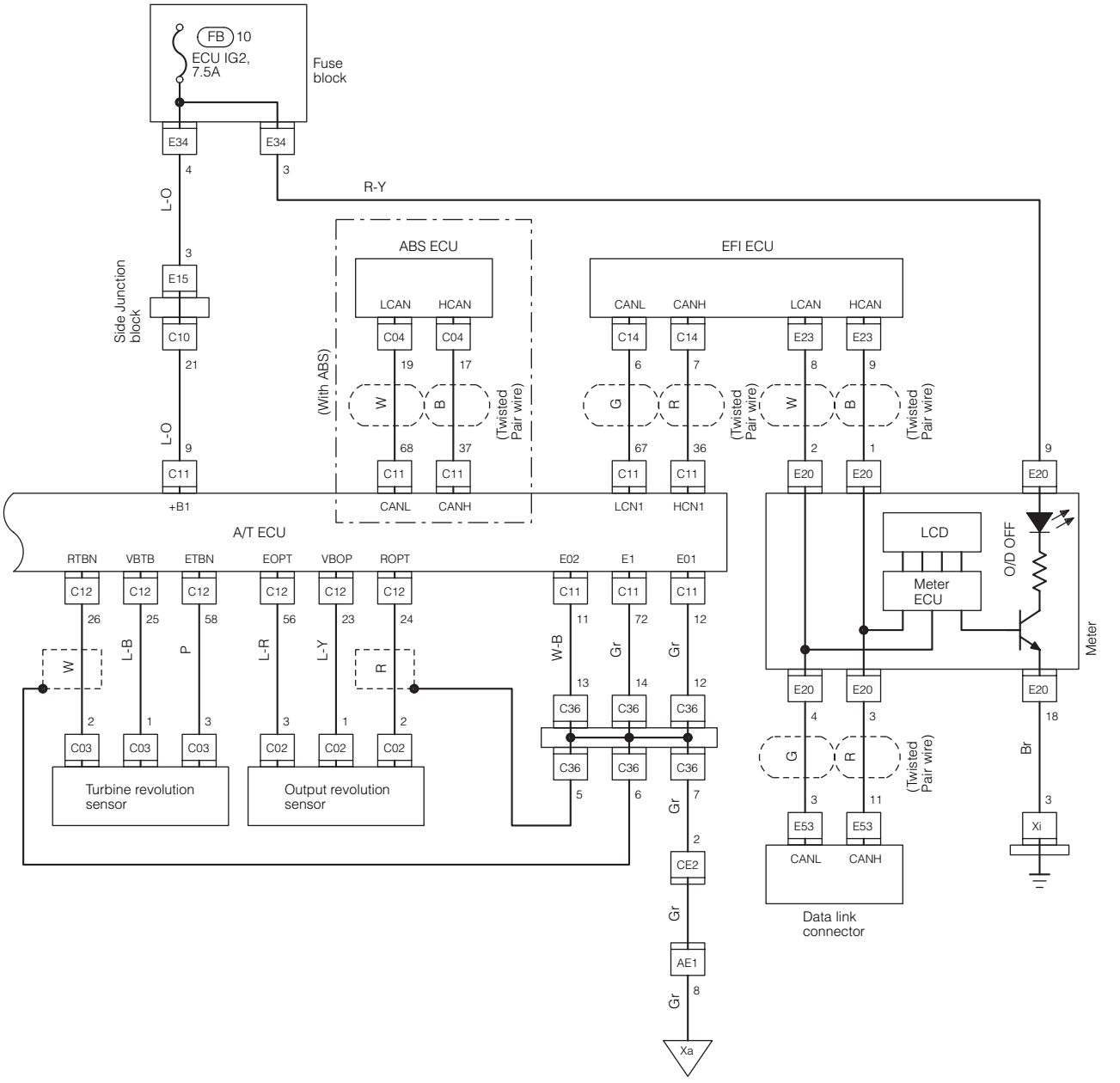
T11Q5025ES48

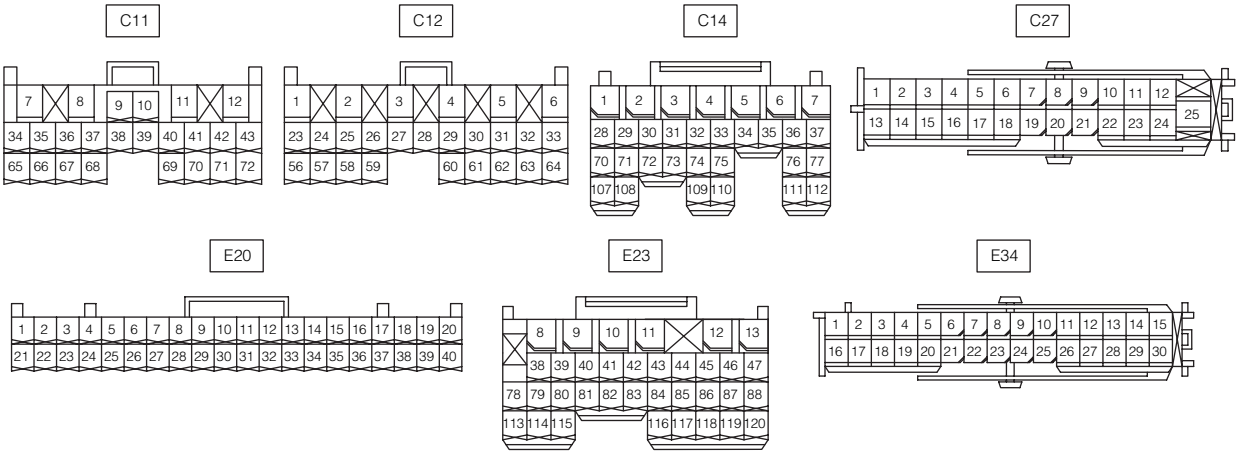
7 A/T CONTROL
7-1 RHD VEHICLE

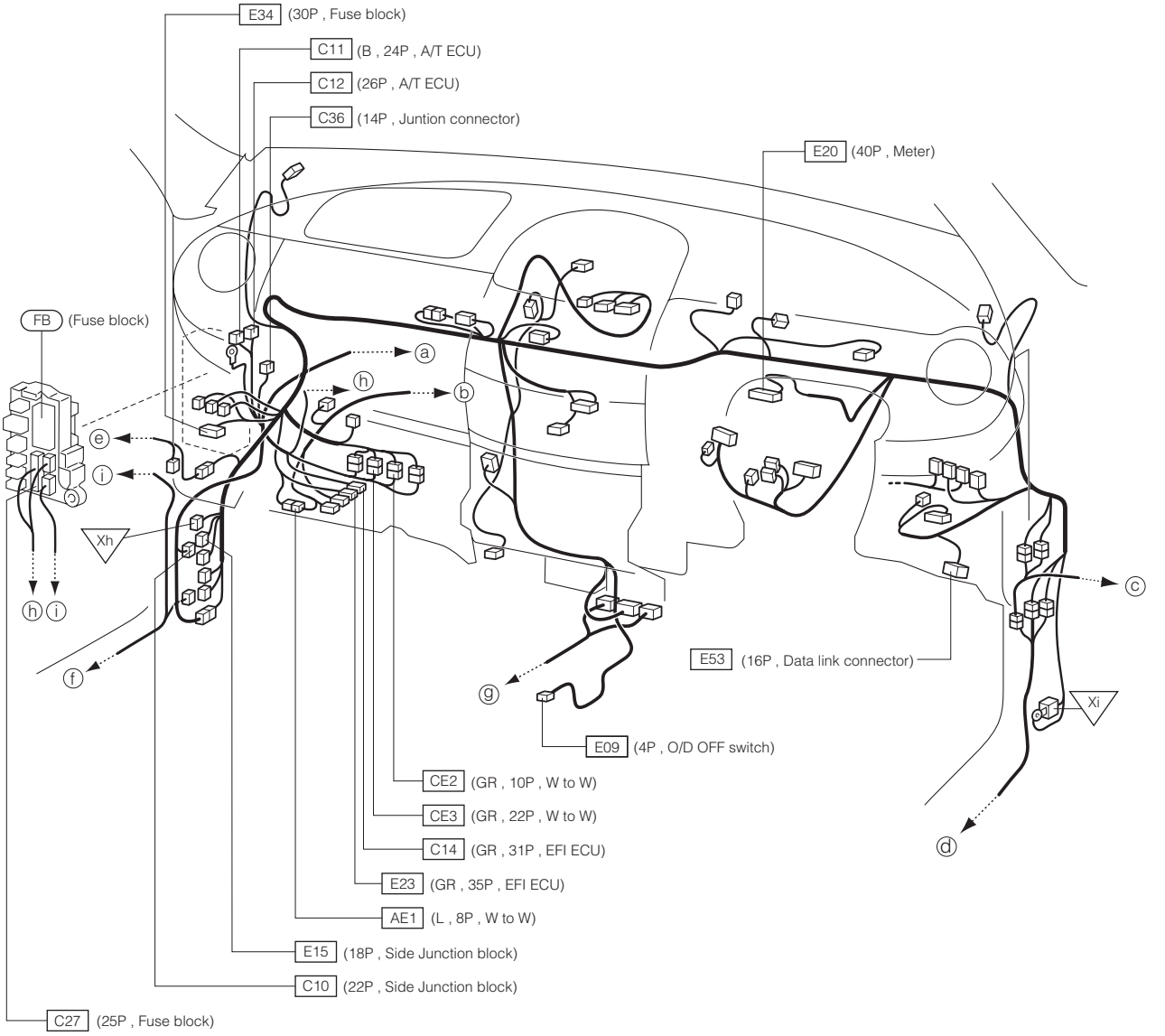




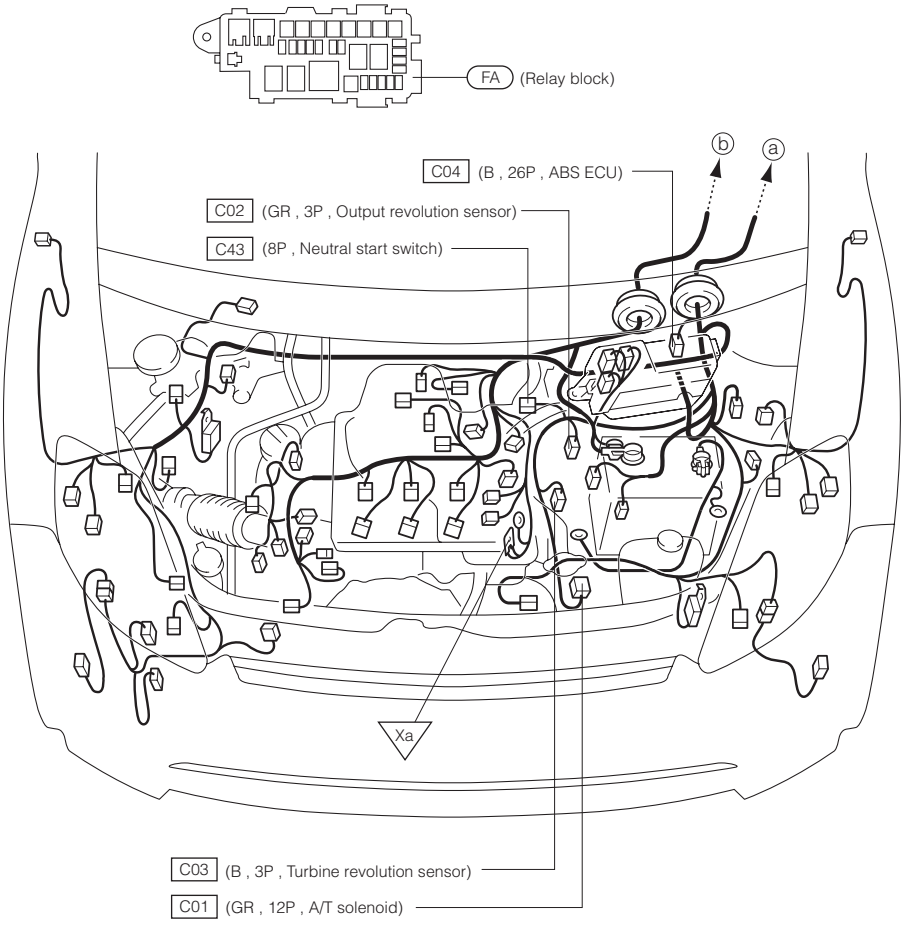
T11Q5188ES48


FB 10
ECU IG2, 7.5A
Fuse block
E34
E34
4
3
R-Y
L-O
3
E15
Side Junction block
C10
21
L-O
9
C11
+B1
ABS ECU
(With ABS)
LCAN
HCAN
C04
C04
19
17
W
B
(Twisted Pair wire)
68
37
C11
C11
CANL
CANH
EFI ECU
CANL
CANH
LCAN
HCAN
C14
C14
E23
E23
6
7
8
9
G
R
W
B
(Twisted Pair wire)
67
36
2
1
C11
C11
E20
E20
LCN1
HCN1
9
E20
A/T ECU
RTBN
VBTB
ETBN
EOPT
VBOP
ROPT
E02
E1
E01
C12
C12
C12
C12
C12
C12
C11
C11
C11
26
25
58
56
23
24
11
72
12
W
L-B
P
L-R
L-Y
R
W-B
Gr
Gr
13
14
12
C36
C36
C36
2
1
3
3
1
2
C03
C03
C03
C02
C02
C02
C36
C36
C36
5
6
7
Turbine revolution sensor
Output revolution sensor
Gr
2
CE2
Gr
AE1
Gr
8
Xa
LCD
Meter ECU
O/D OFF
Meter
E20
E20
E20
4
3
18
G
R
(Twisted Pair wire)
Br
3
11
3
E53
E53
Xi
CANL
CANH
Data link connector

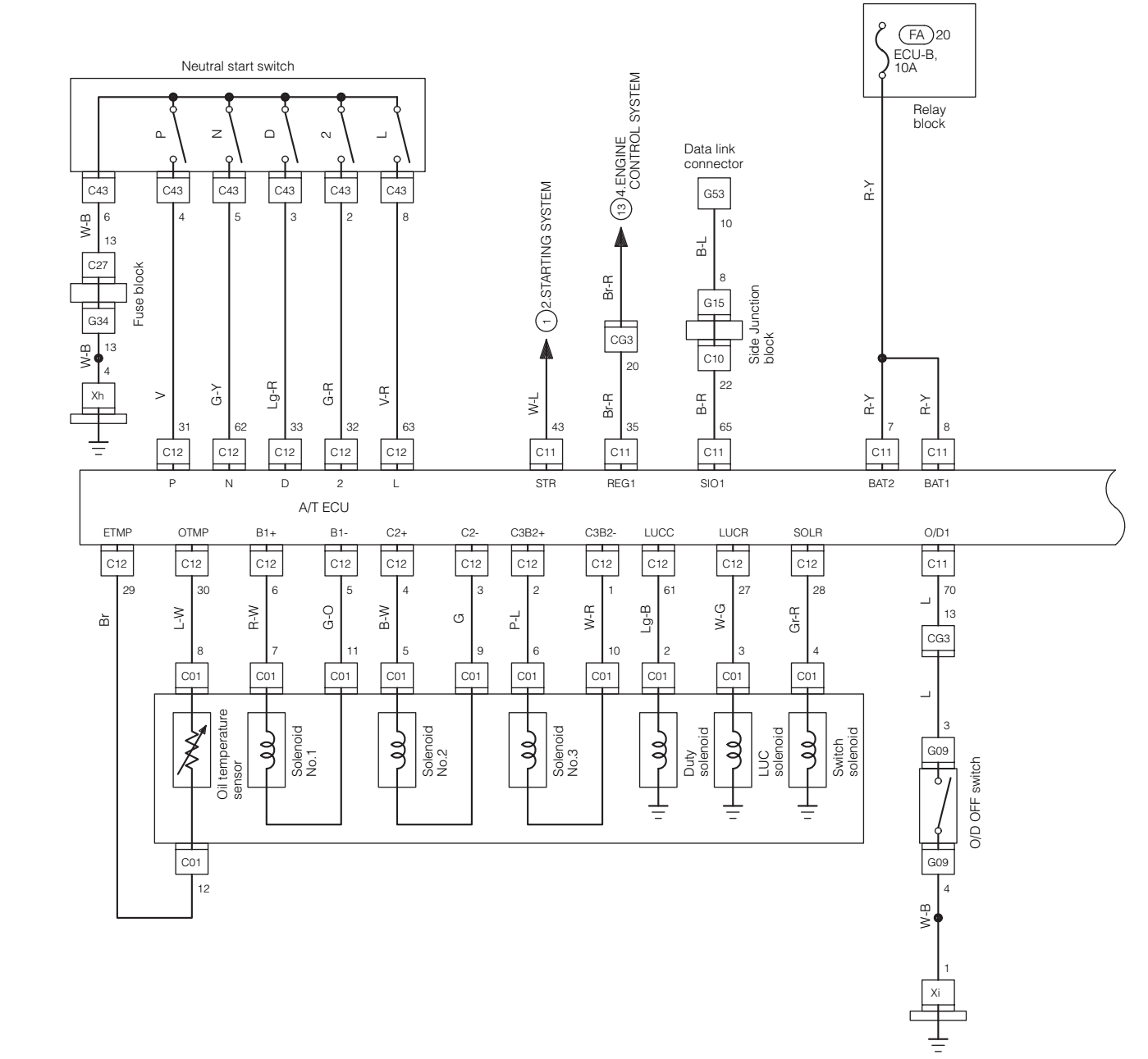

C11
C12
C14
C27
E20
E23
E34

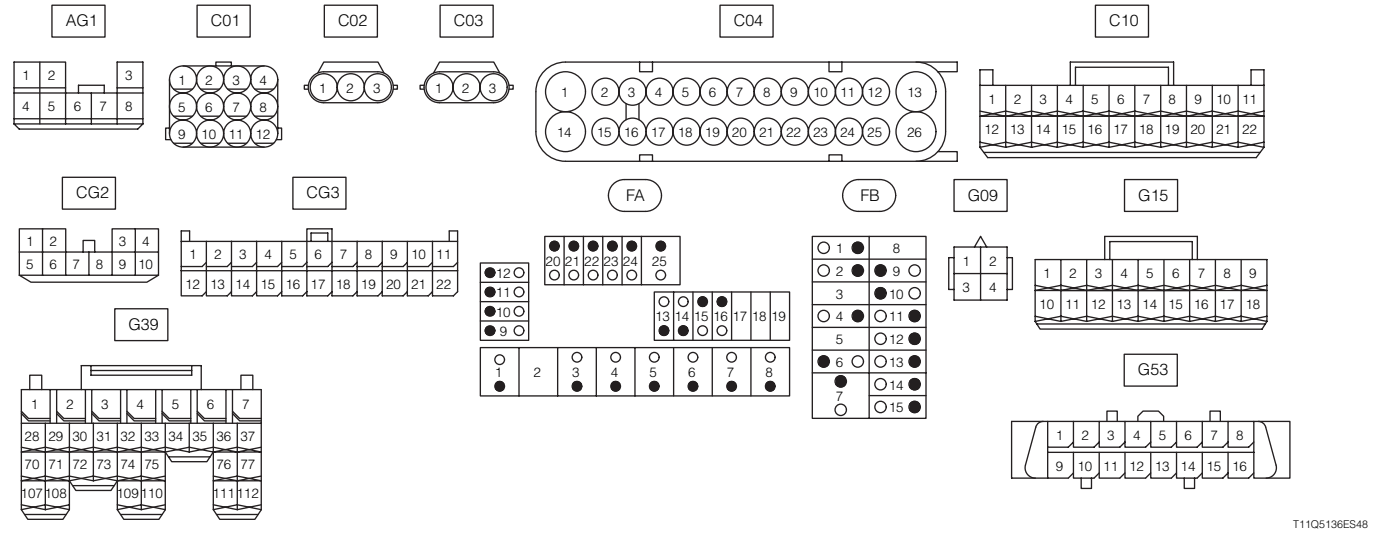


T11Q5032ES48

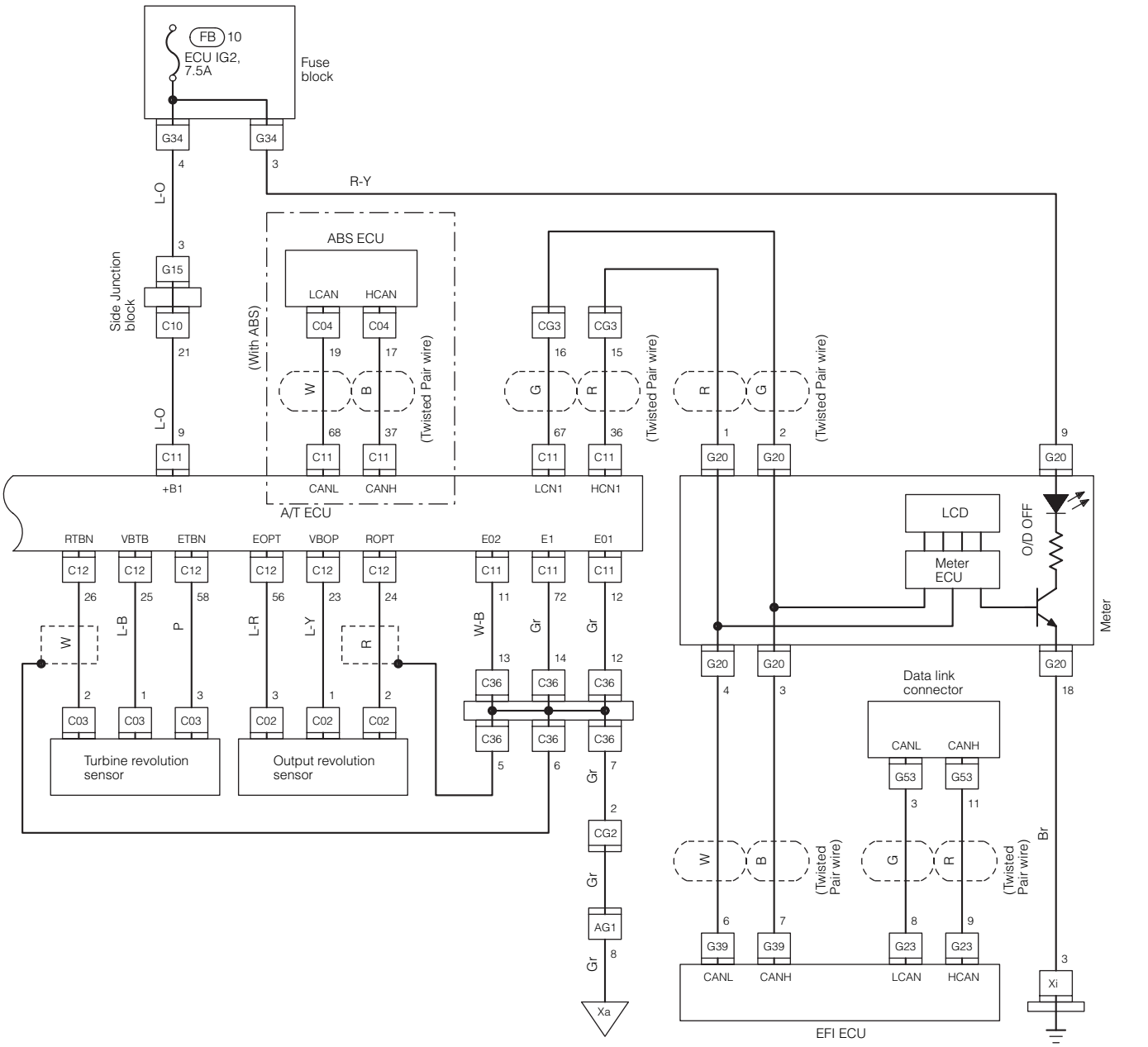

FA (Relay block)
b
a
C04 (B , 26P , ABS ECU)
C02 (GR , 3P , Output revolution sensor)
C43 (8P , Neutral start switch)
Xa
C03 (B , 3P , Turbine revolution sensor)
C01 (GR , 12P , A/T solenoid)

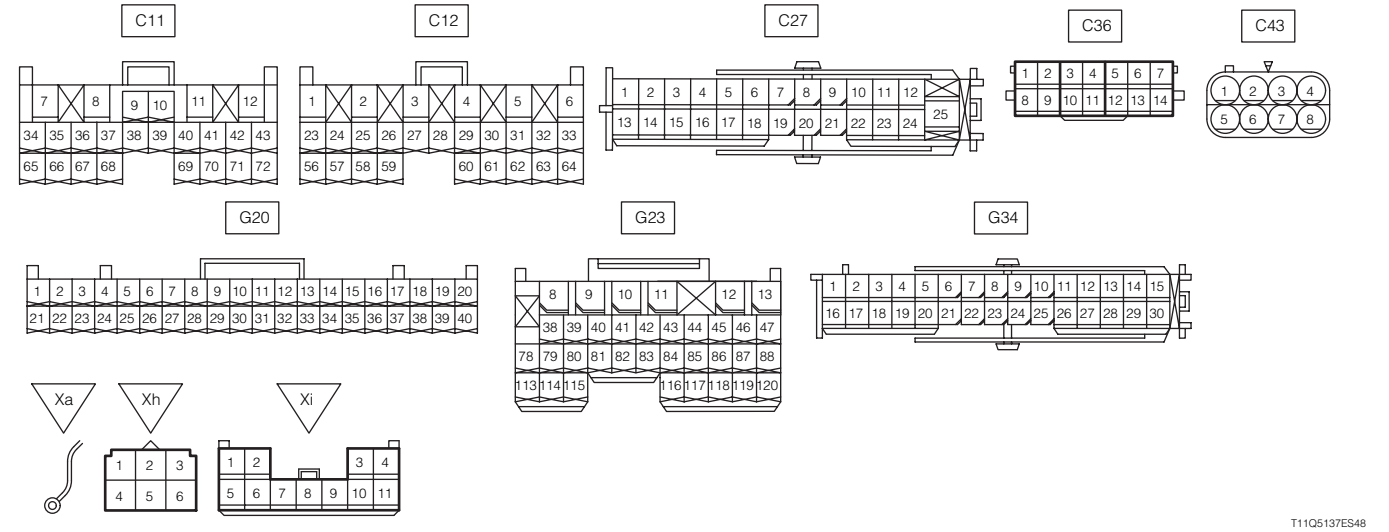
7-2 LHD VEHICLE



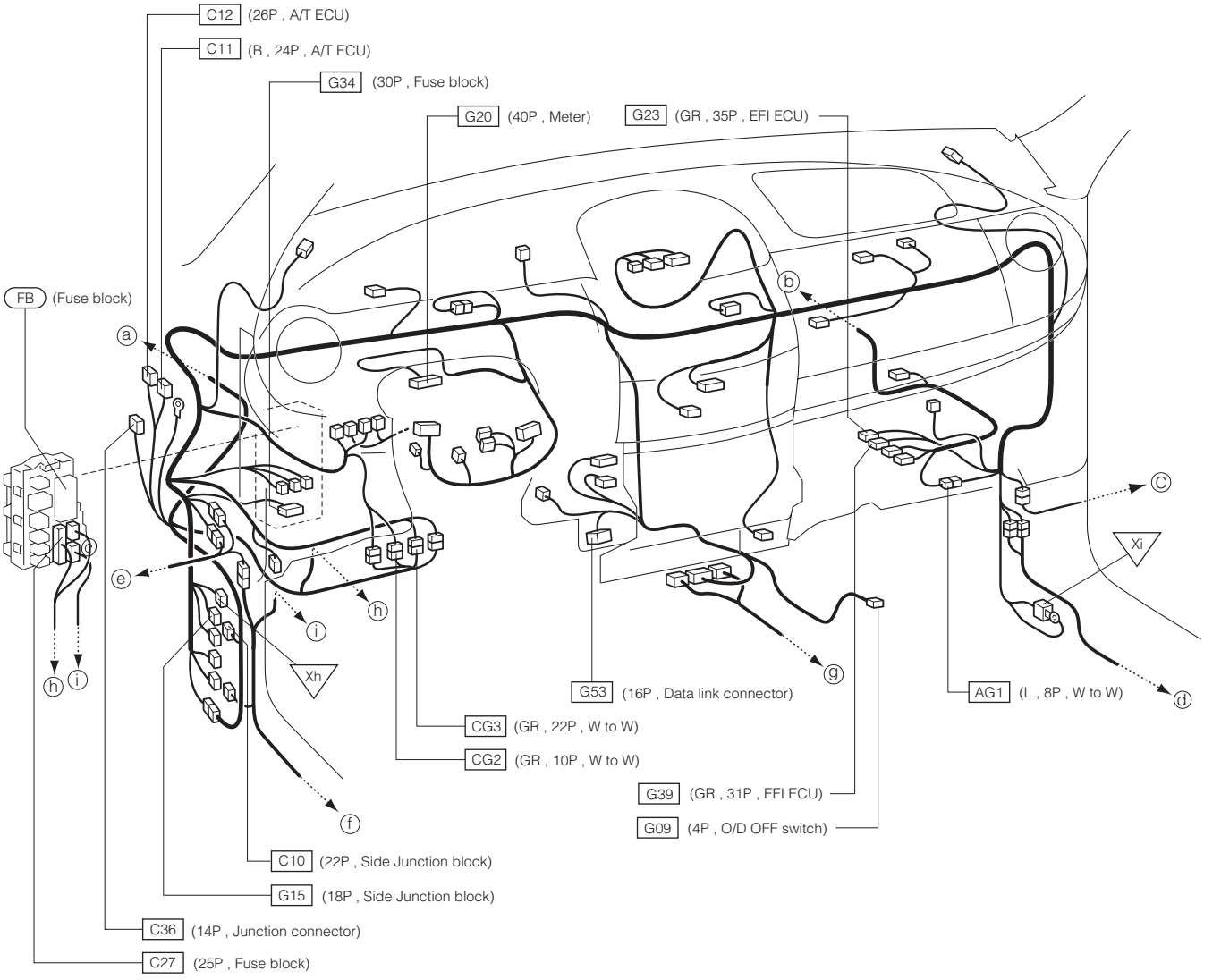


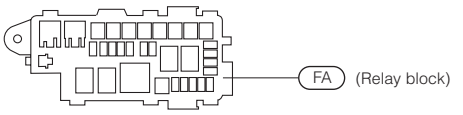
T11Q5136ES48

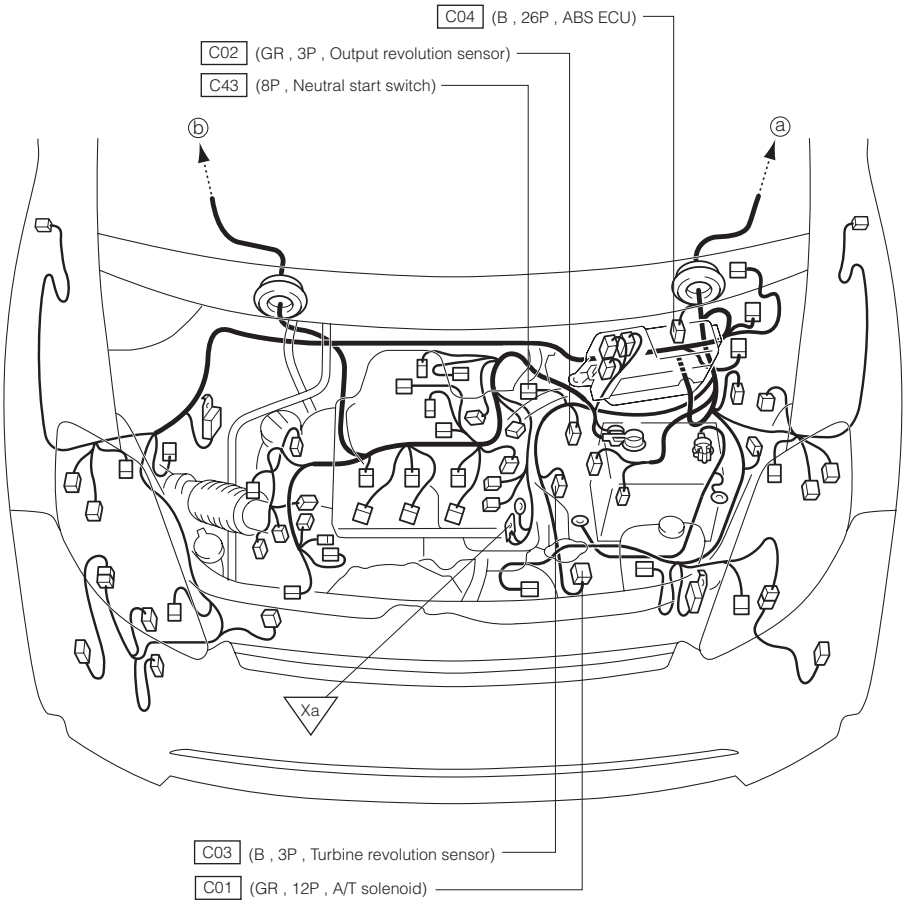




T11Q5137ES48

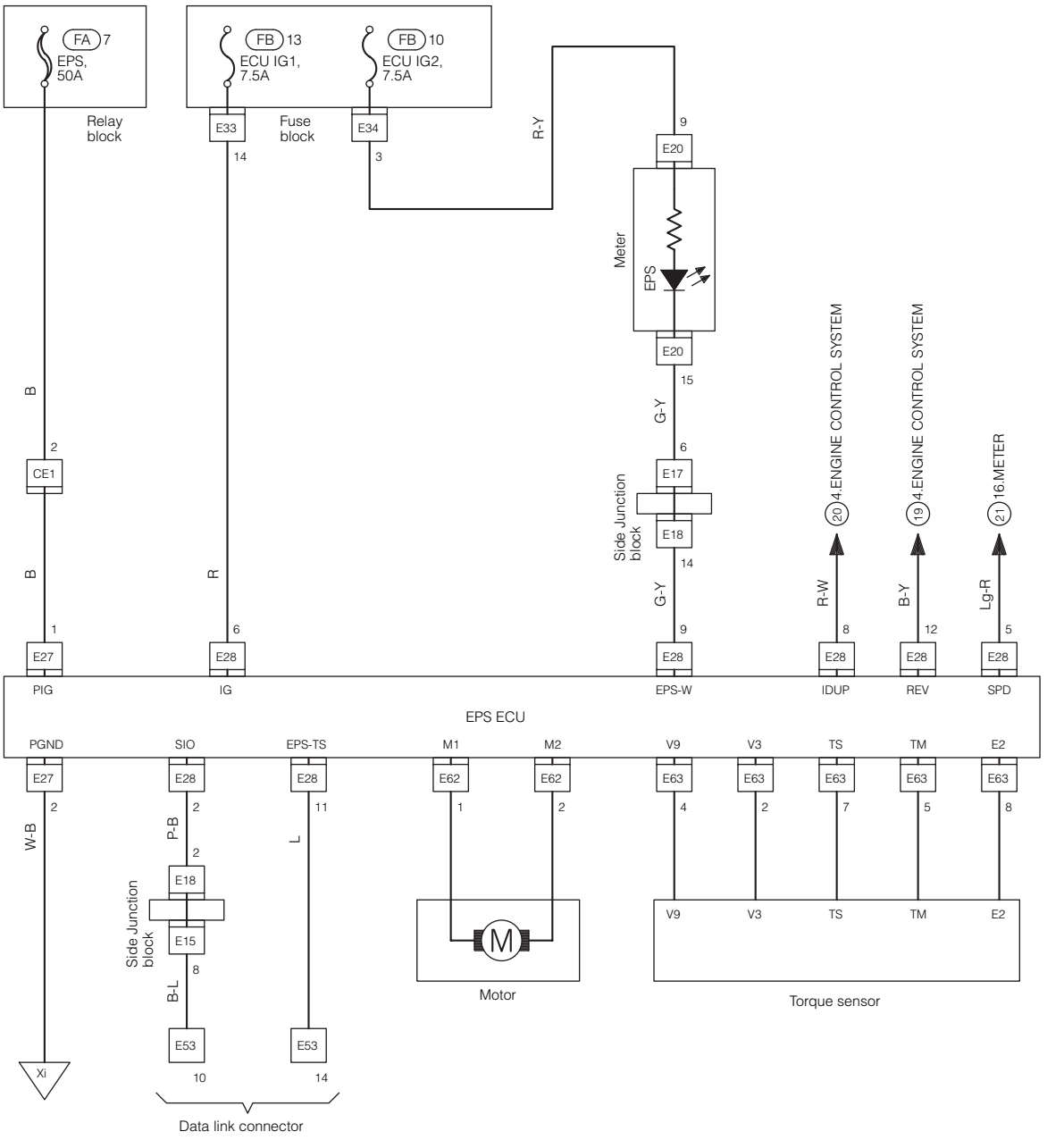

C12 (26P , A/T ECU)
C11 (B , 24P , A/T ECU)
G34 (30P , Fuse block)
G20 (40P , Meter)
G23 (GR , 35P , EFI ECU)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xh
Xi
G53 (16P , Data link connector)
AG1 (L , 8P , W to W)
CG3 (GR , 22P , W to W)
CG2 (GR , 10P , W to W)
G39 (GR , 31P , EFI ECU)
G09 (4P , O/D OFF switch)
C10 (22P , Side Junction block)
G15 (18P , Side Junction block)
C36 (14P , Junction connector)
C27 (25P , Fuse block)

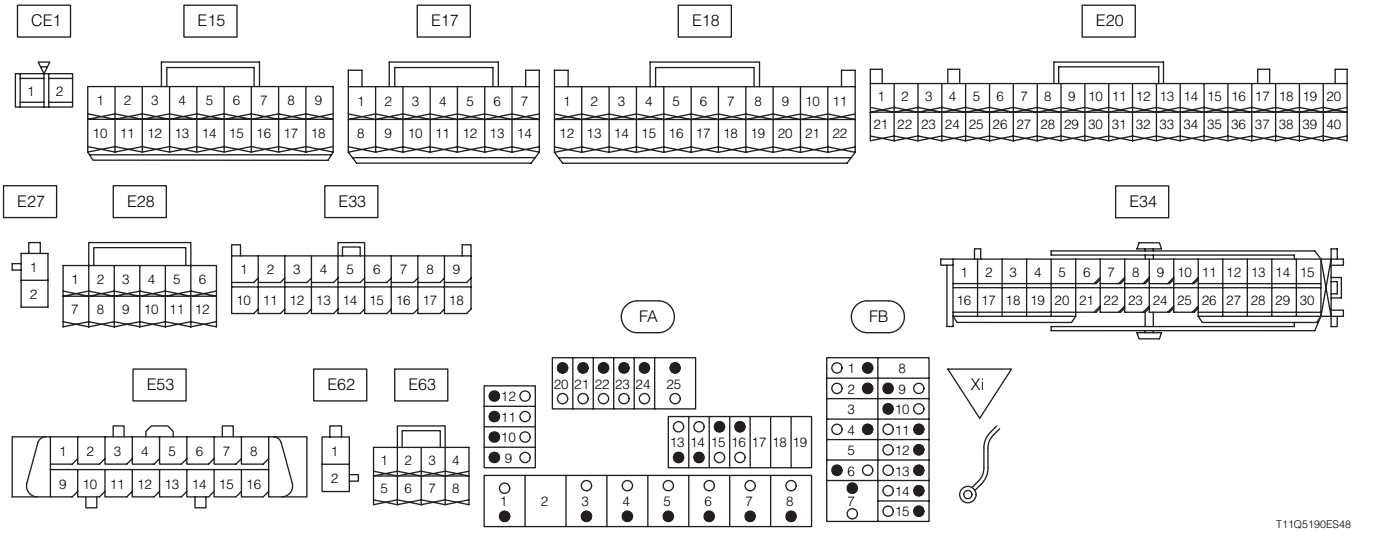

FA
(Relay block)


C04 (B , 26P , ABS ECU)
C02 (GR , 3P , Output revolution sensor)
C43 (8P , Neutral start switch)
ⓑ
ⓐ
Xa
C03 (B , 3P , Turbine revolution sensor)
C01 (GR , 12P , A/T solenoid)

8 ELECTRIC POWER STEERING

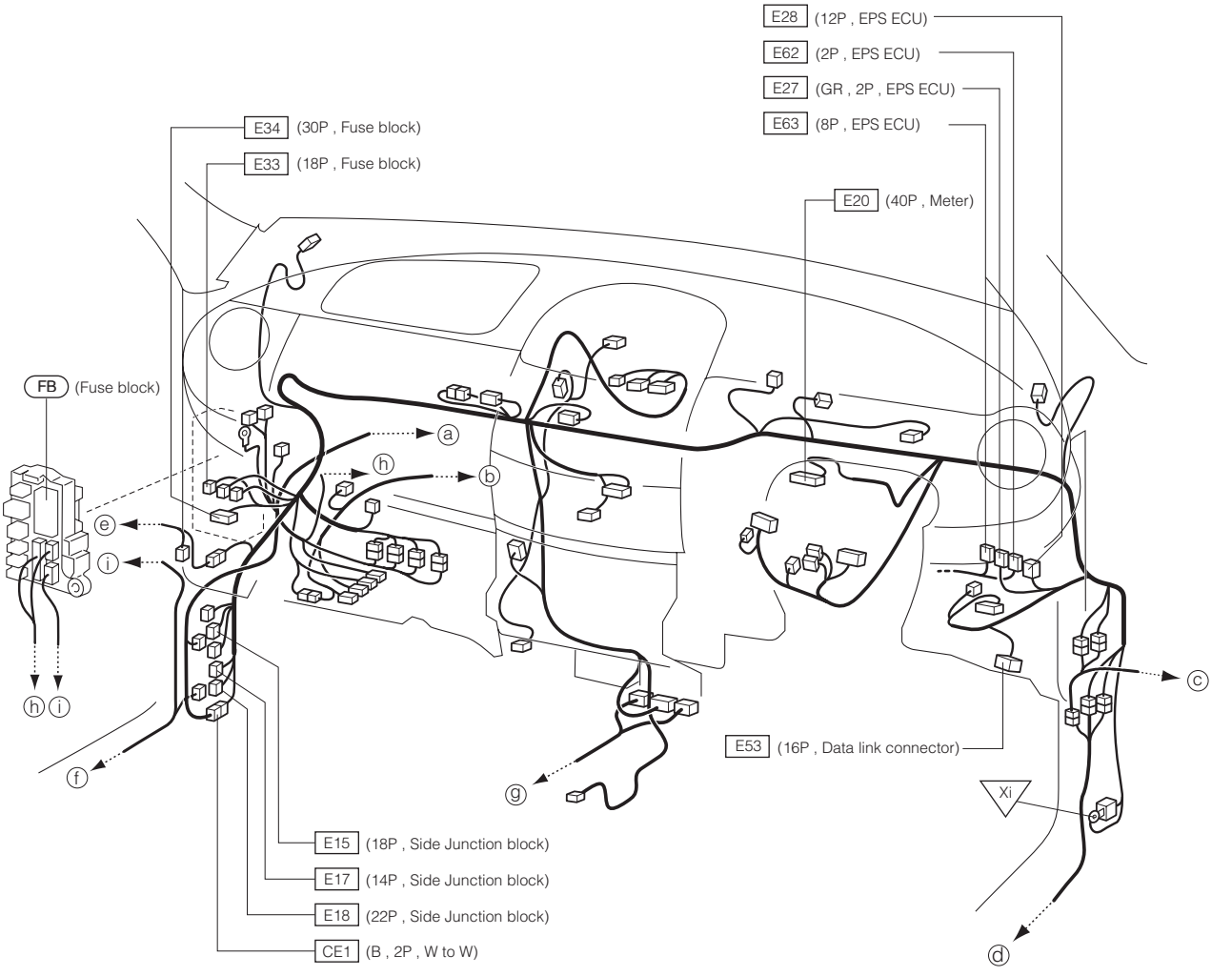
8-1 RHD VEHICLE

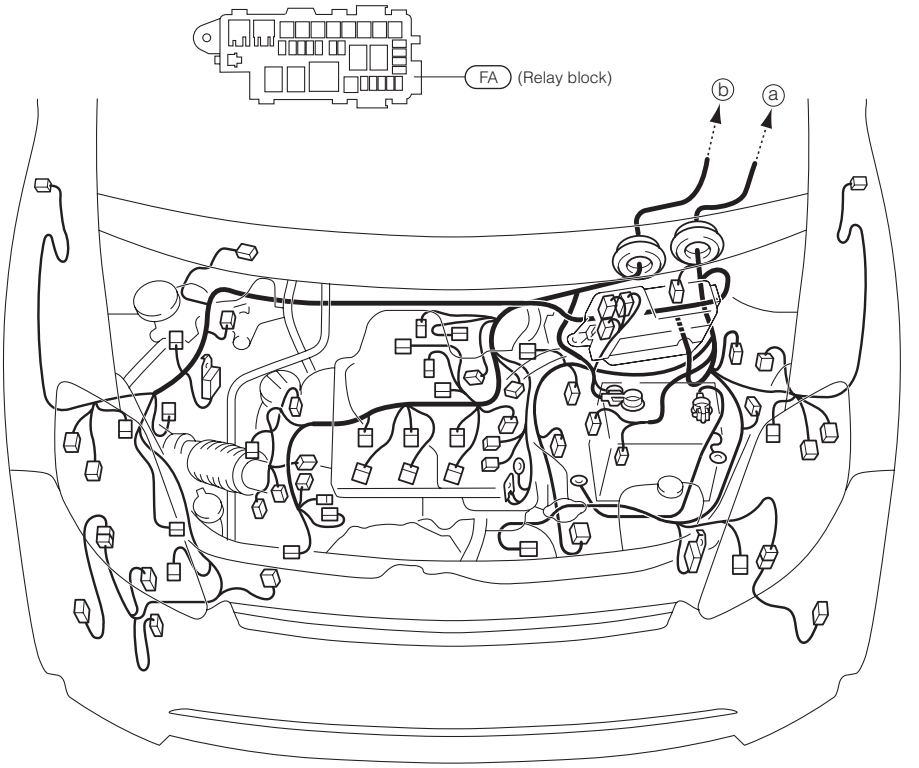




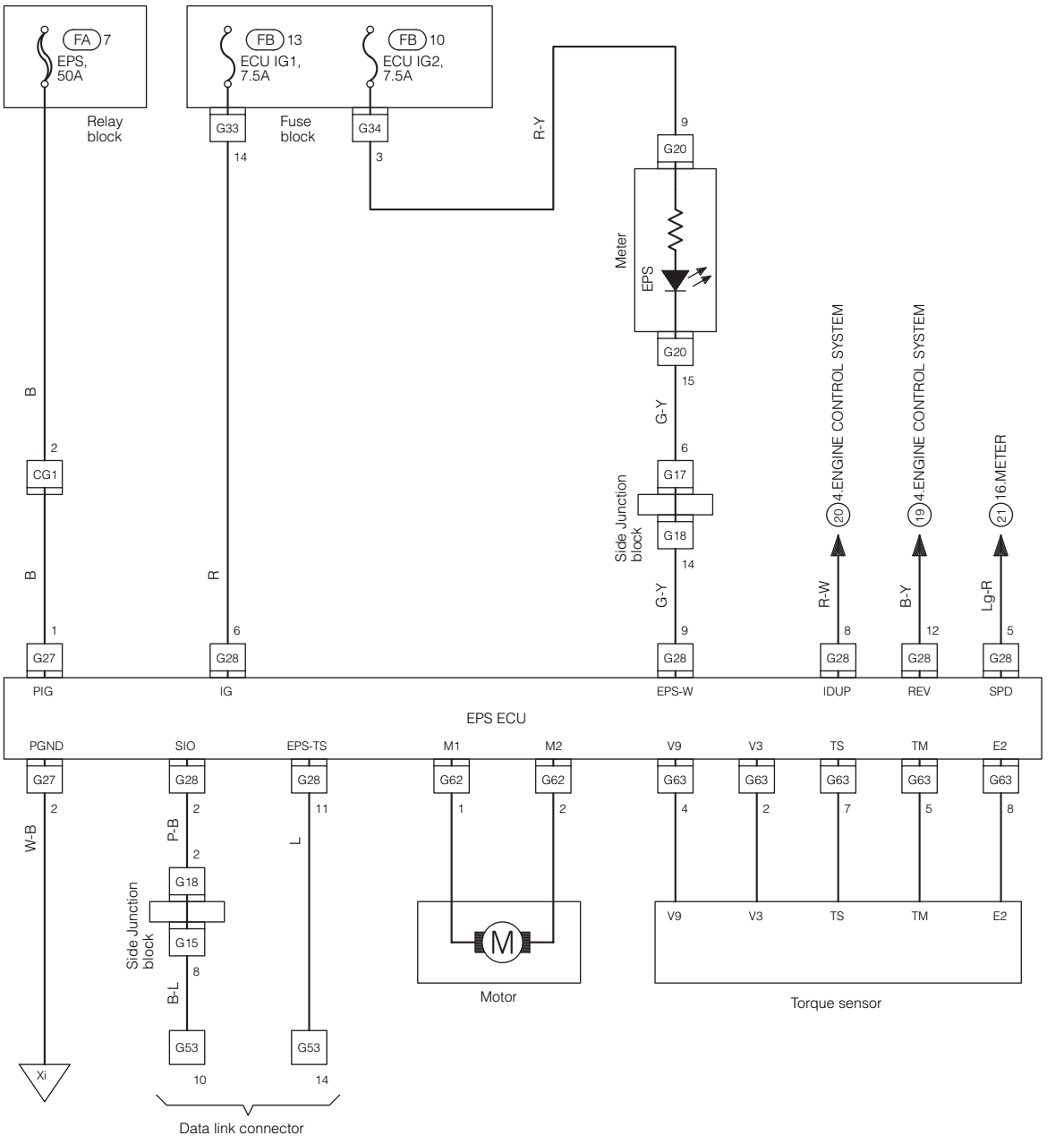
T11Q5190ES48

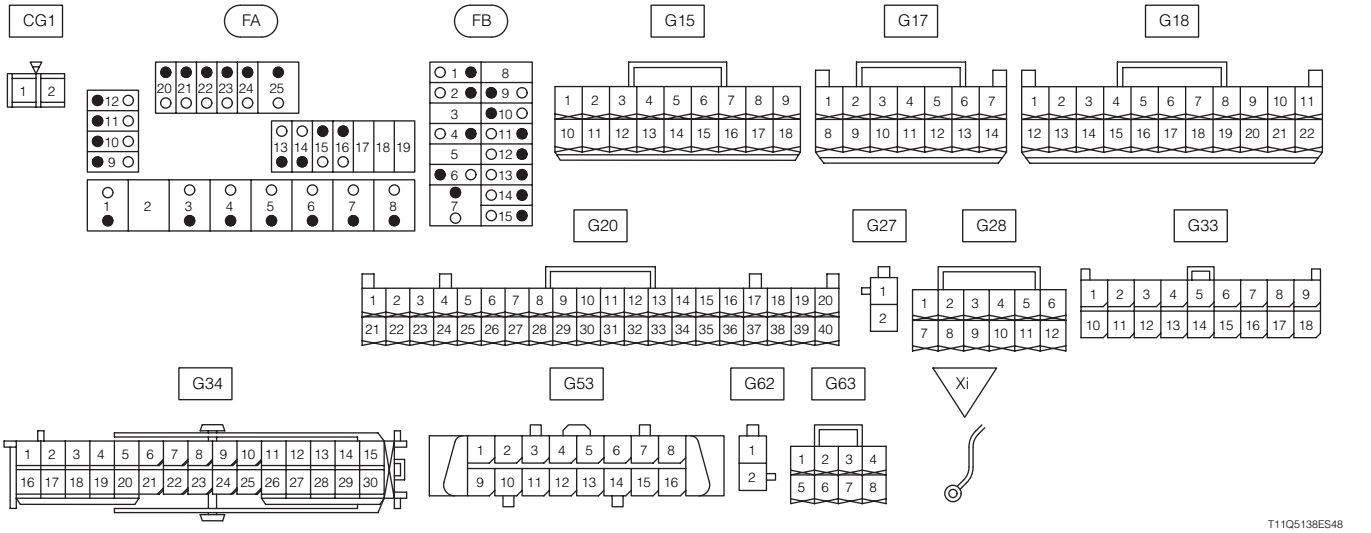
(MEMO)


E28 (12P , EPS ECU)
E62 (2P , EPS ECU)
E27 (GR , 2P , EPS ECU)
E63 (8P , EPS ECU)
E34 (30P , Fuse block)
E33 (18P , Fuse block)
E20 (40P , Meter)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
E53 (16P , Data link connector)
Xi
E15 (18P , Side Junction block)
E17 (14P , Side Junction block)
E18 (22P , Side Junction block)
CE1 (B , 2P , W to W)


FA
(Relay block)
b
a

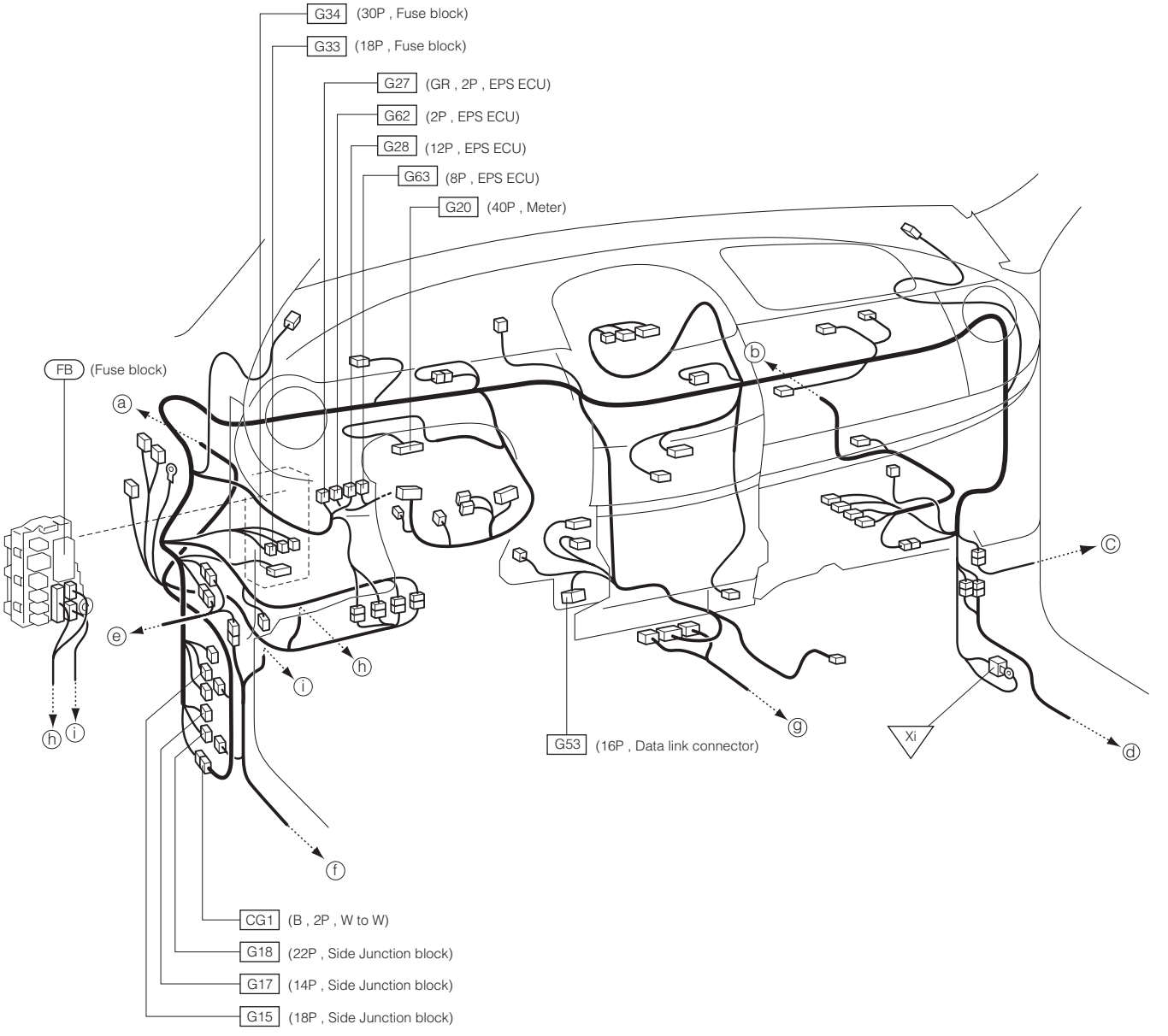
8-2 LHD VEHICLE

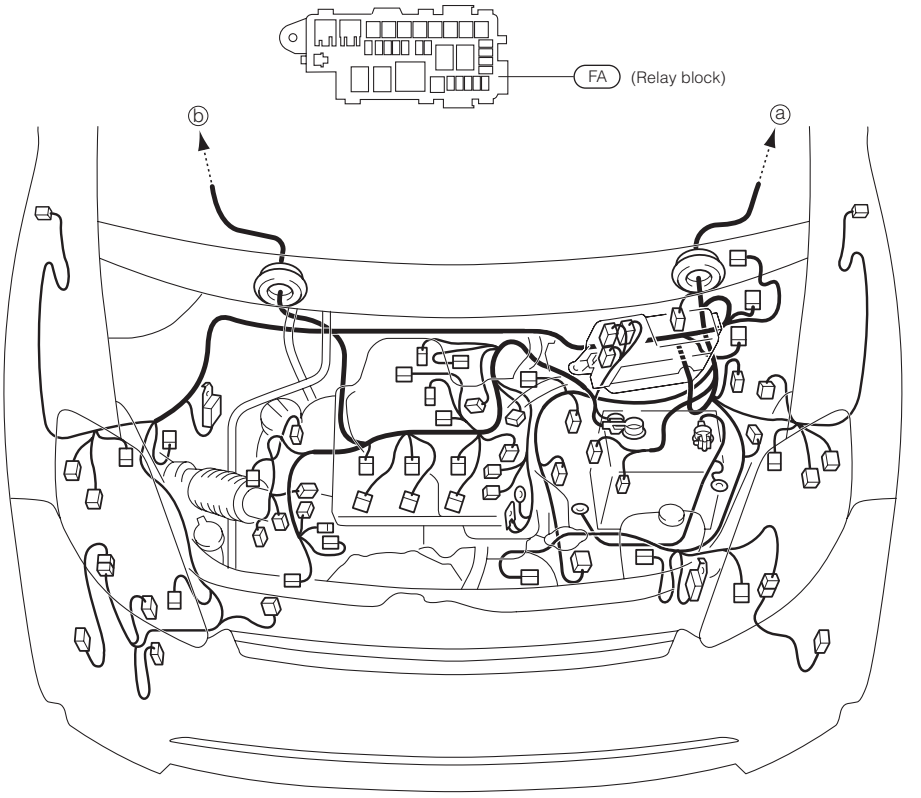




T11Q5138ES48

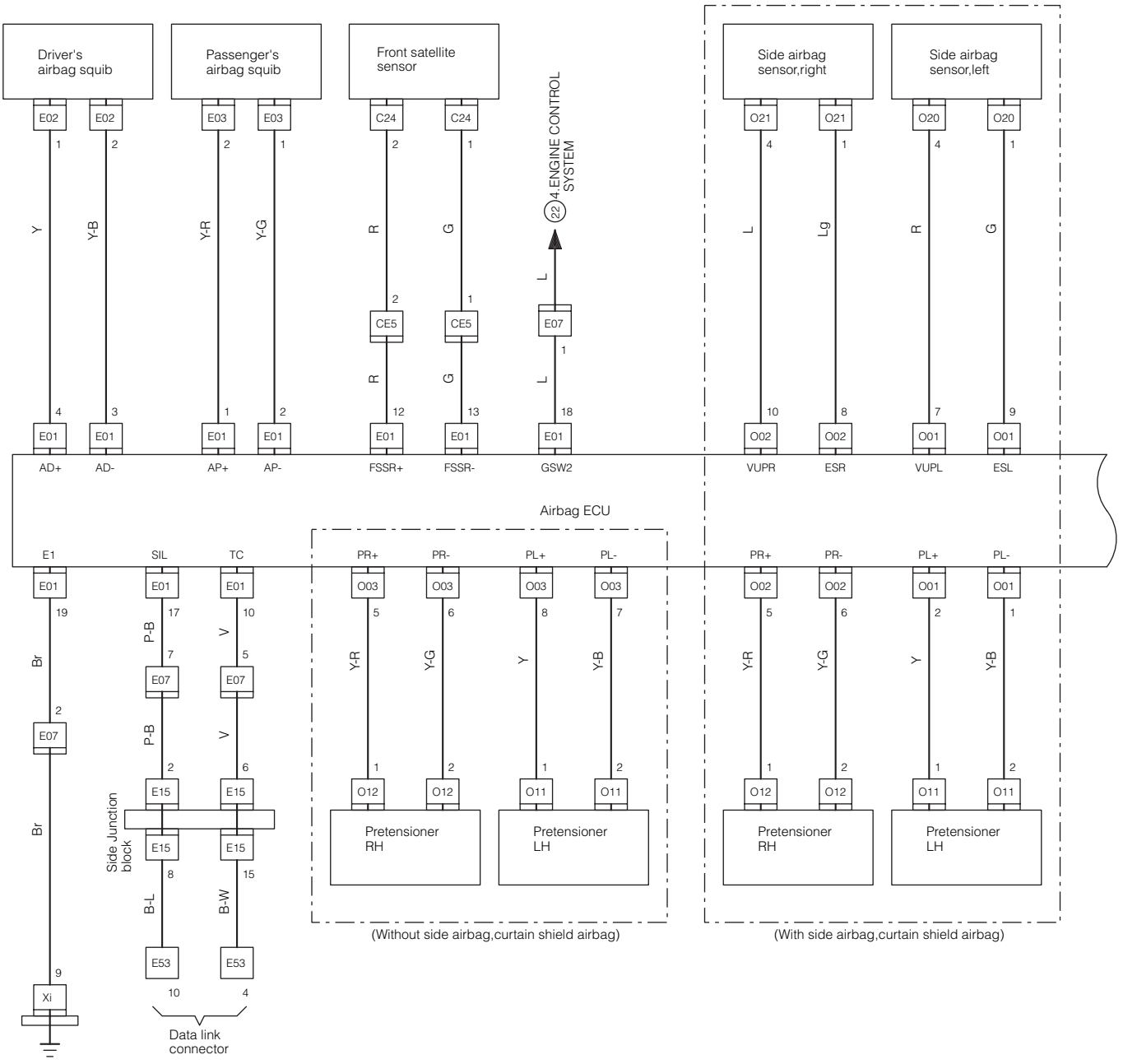
(MEMO)

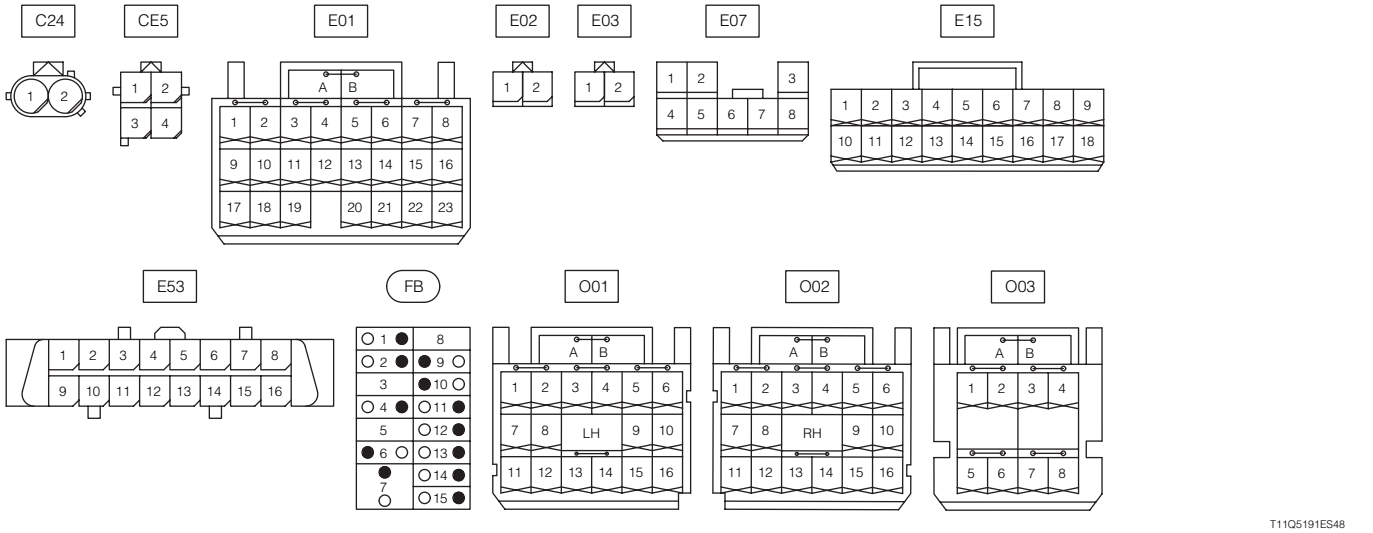

G34 (30P , Fuse block)
G33 (18P , Fuse block)
G27 (GR , 2P , EPS ECU)
G62 (2P , EPS ECU)
G28 (12P , EPS ECU)
G63 (8P , EPS ECU)
G20 (40P , Meter)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
G53 (16P , Data link connector)
CG1 (B , 2P , W to W)
G18 (22P , Side Junction block)
G17 (14P , Side Junction block)
G15 (18P , Side Junction block)


FA
(Relay block)
ⓑ
ⓐ

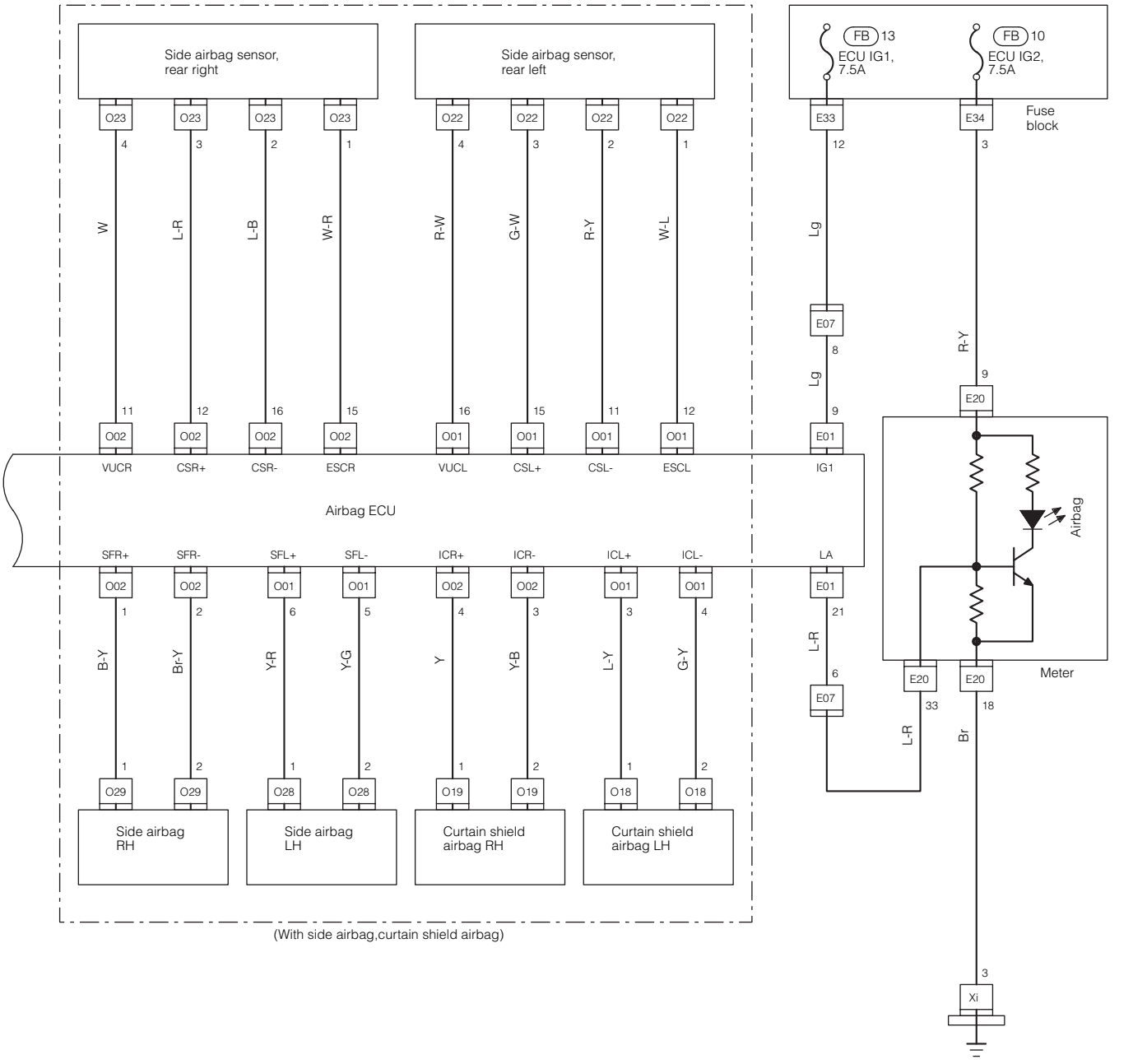
9 SRS AIRBAG SYSTEM

9-1 RHD VEHICLE

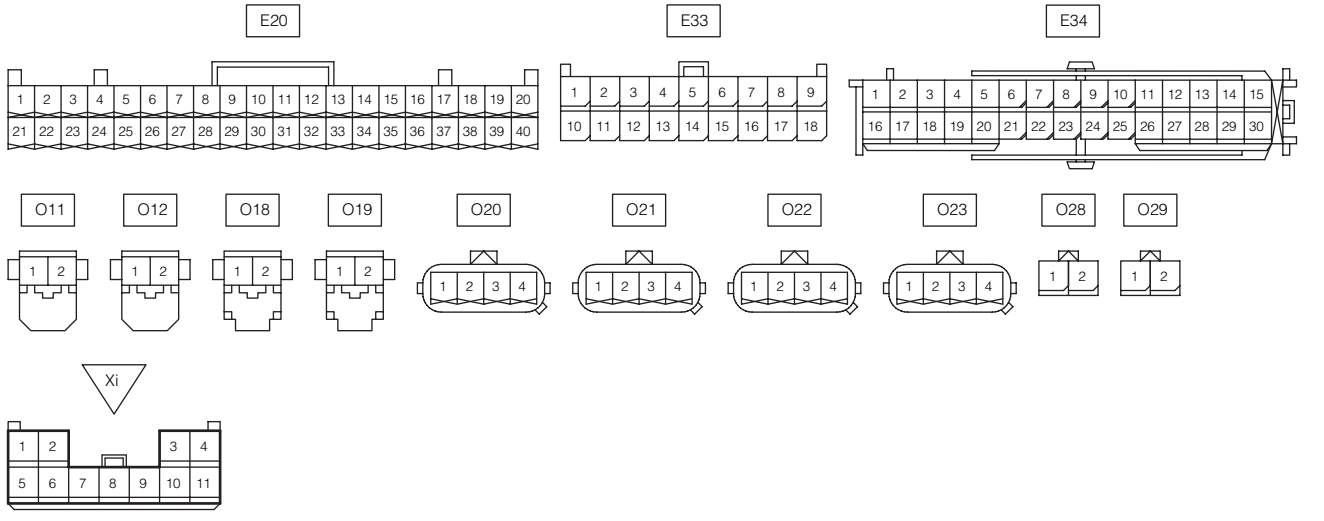




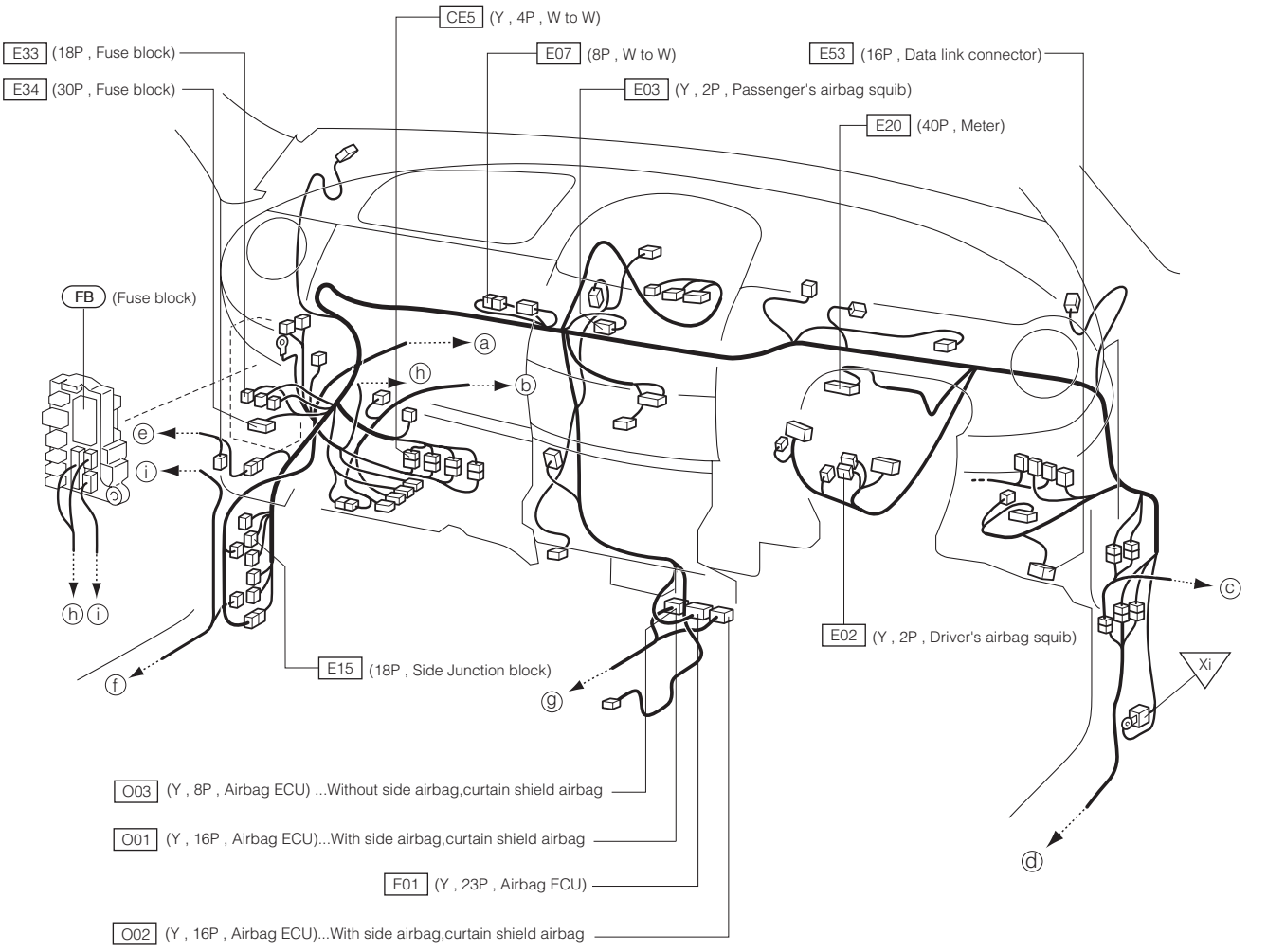
T11Q5191ES48



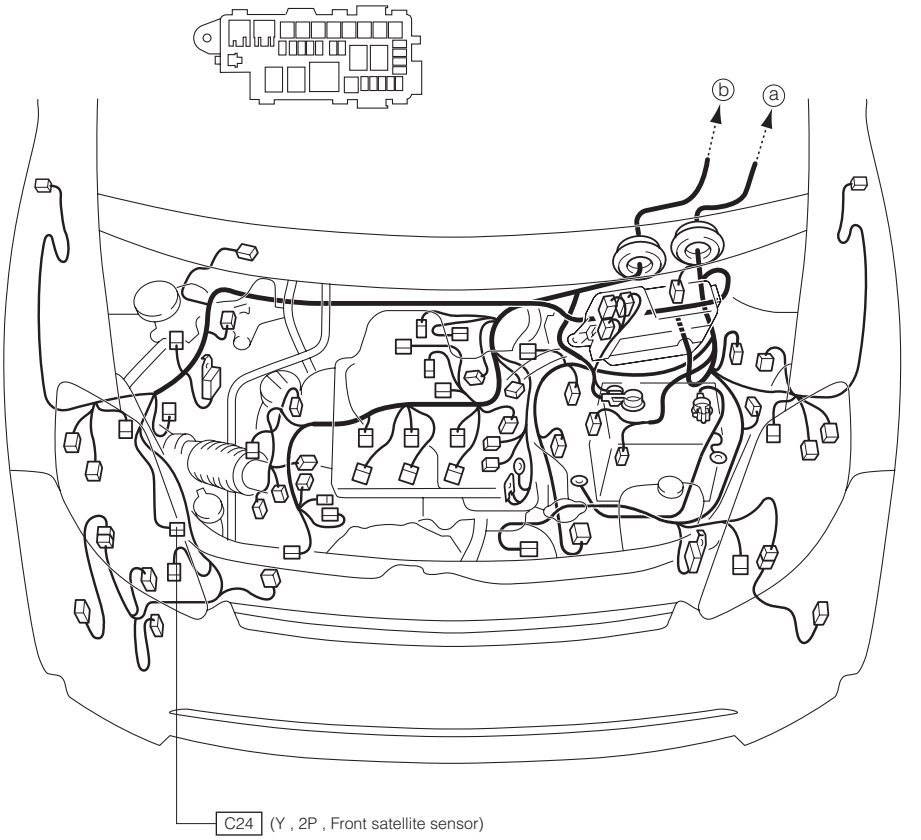
(With side airbag,curtain shield airbag)

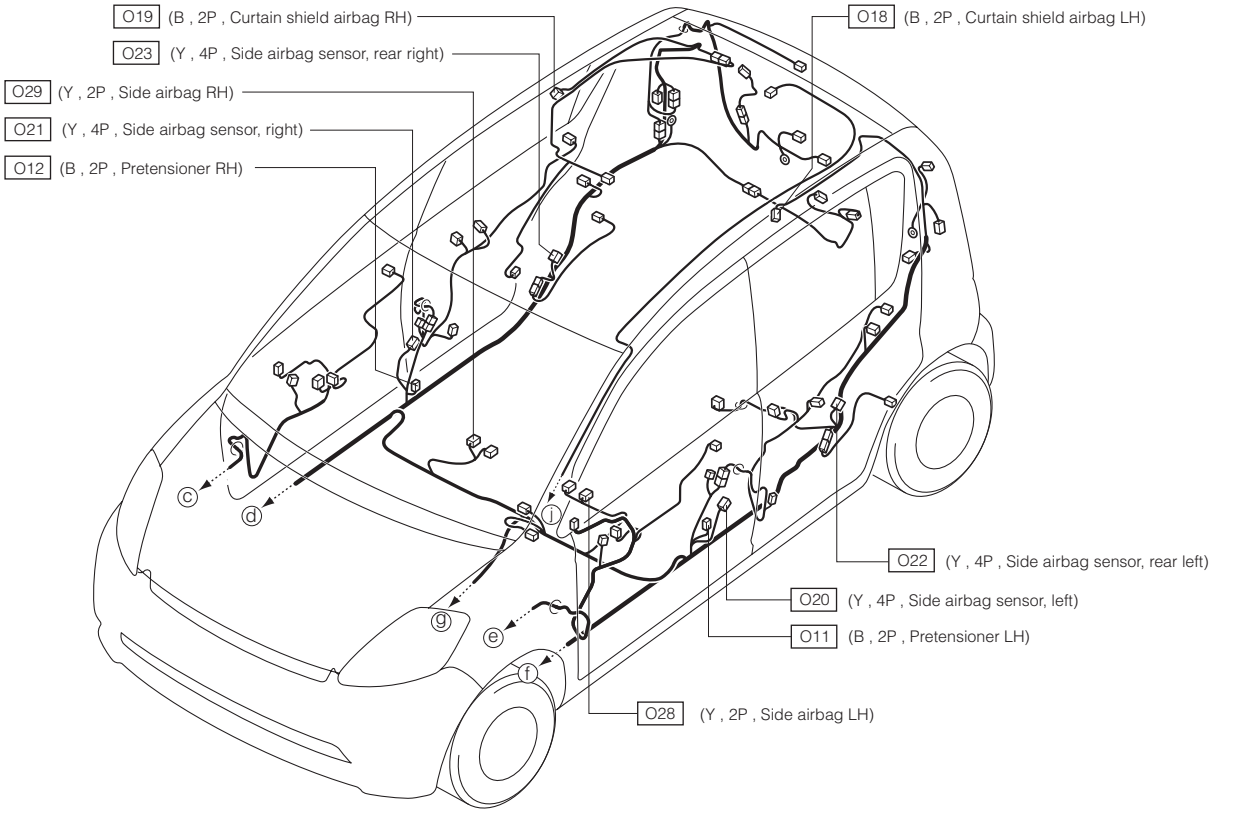


T11Q5192ES48



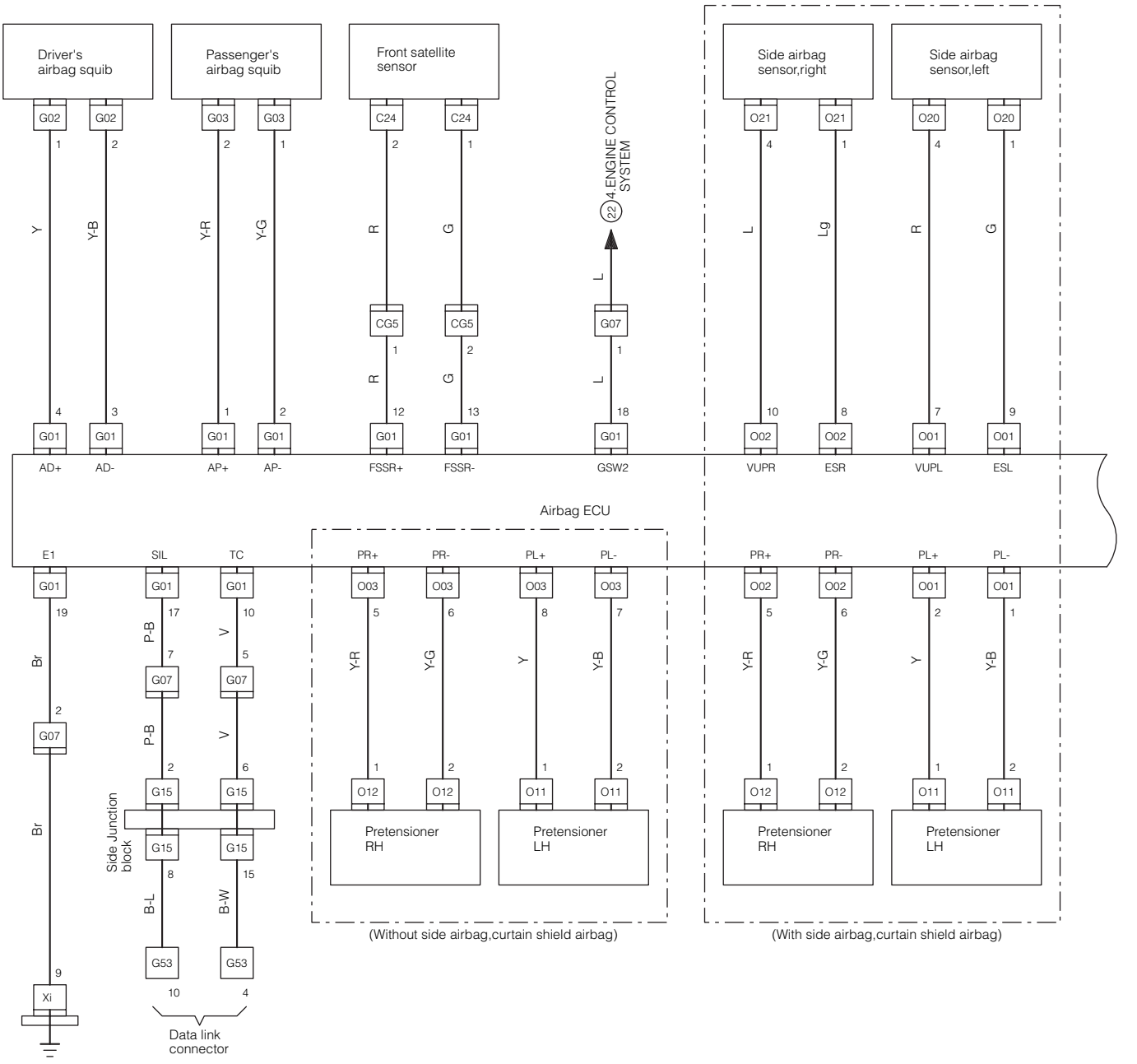
T11Q5040ES48

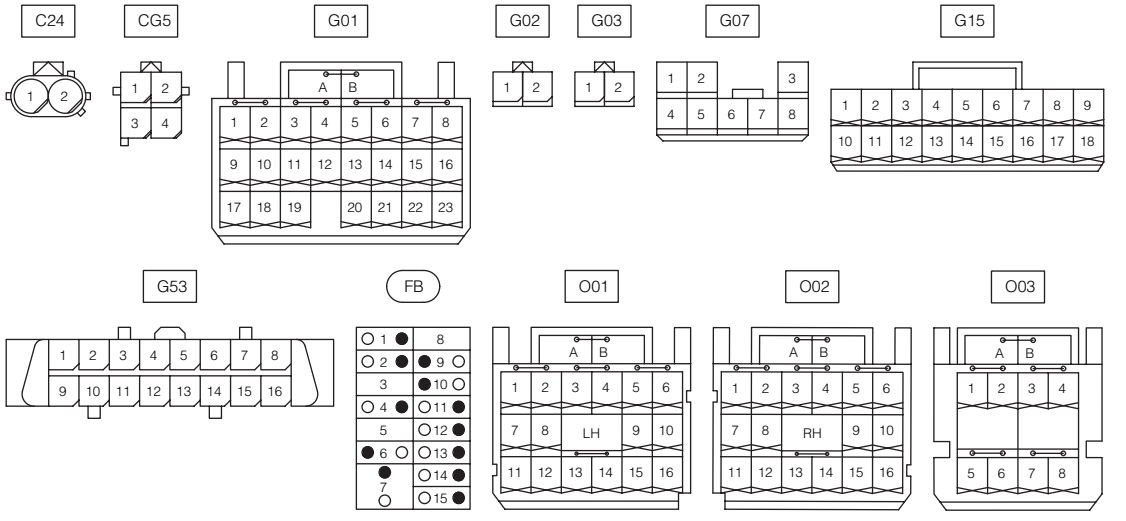




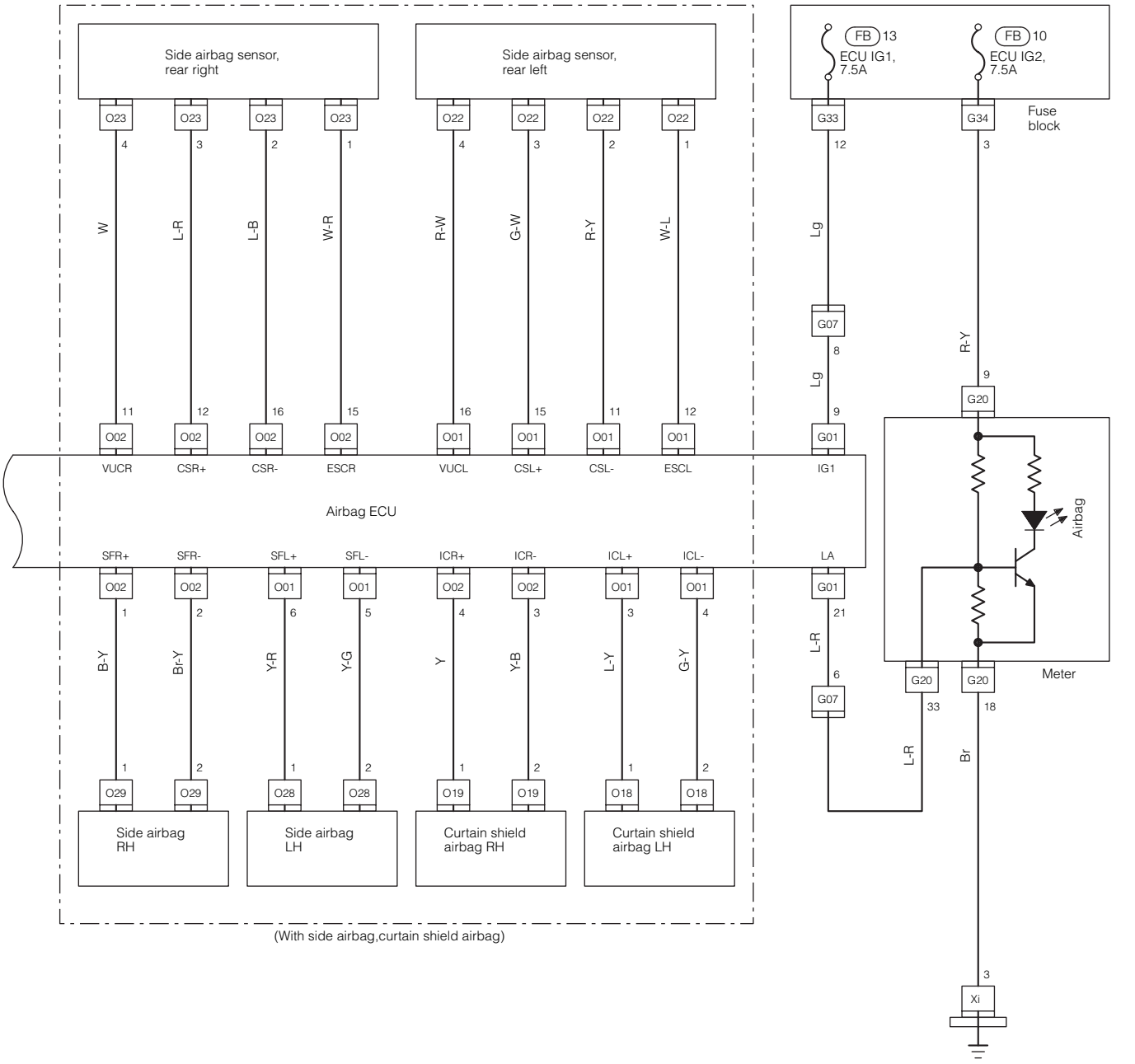
T11Q5038ES48

9-2 LHD VEHICLE

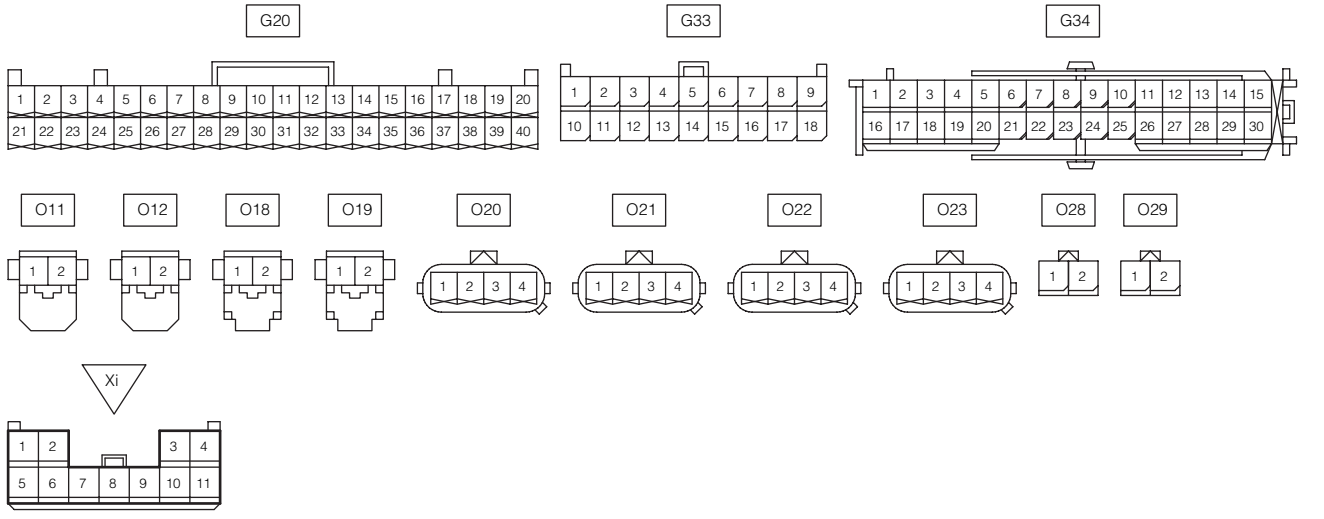




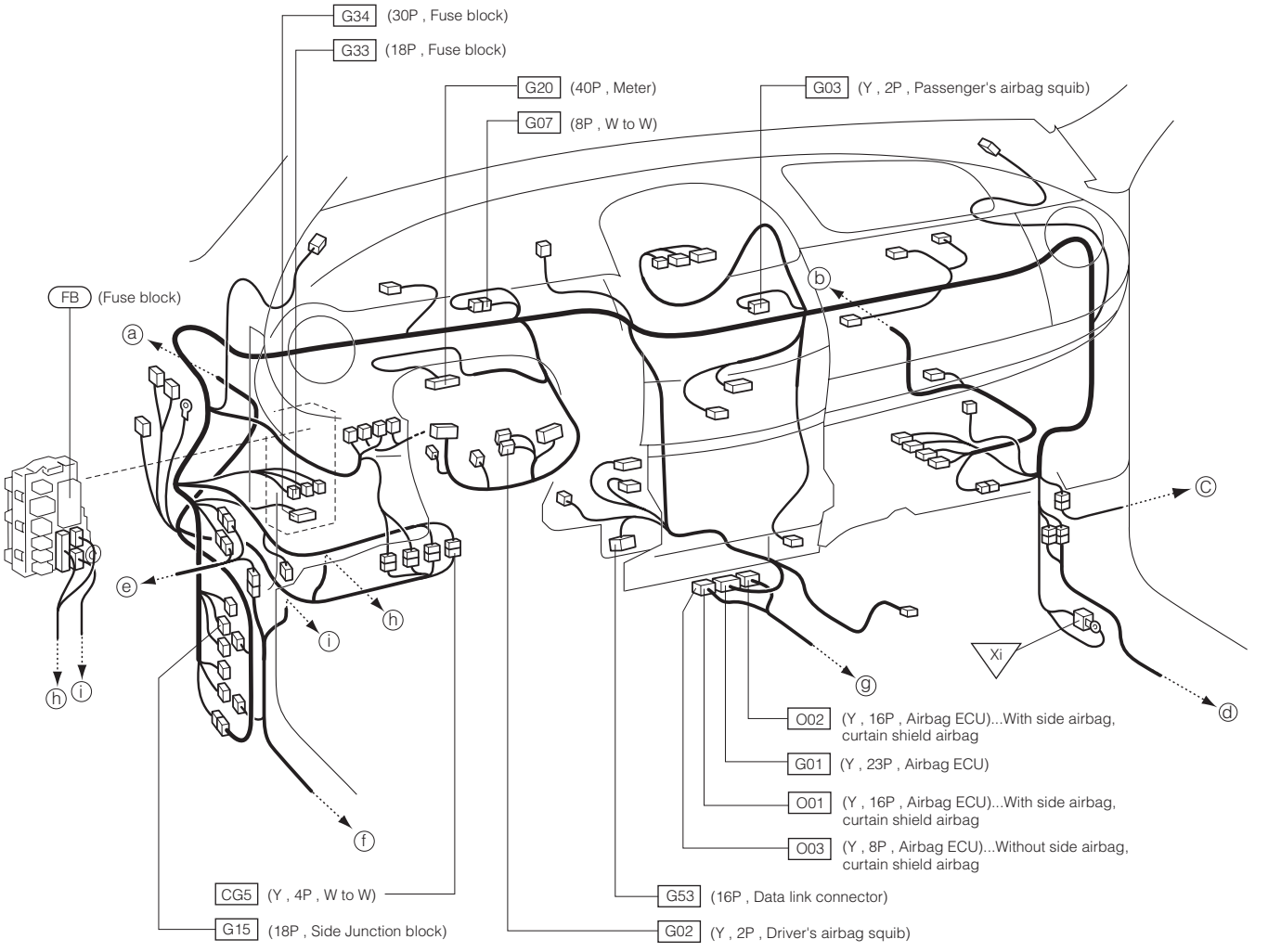
T11Q5139ES48

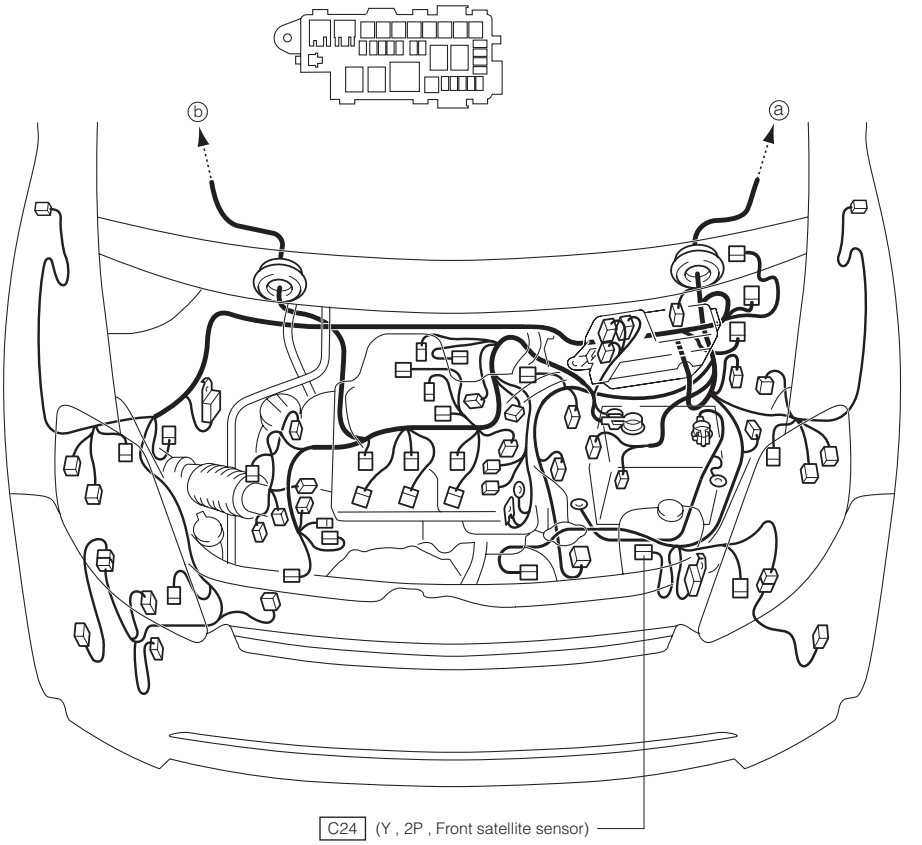


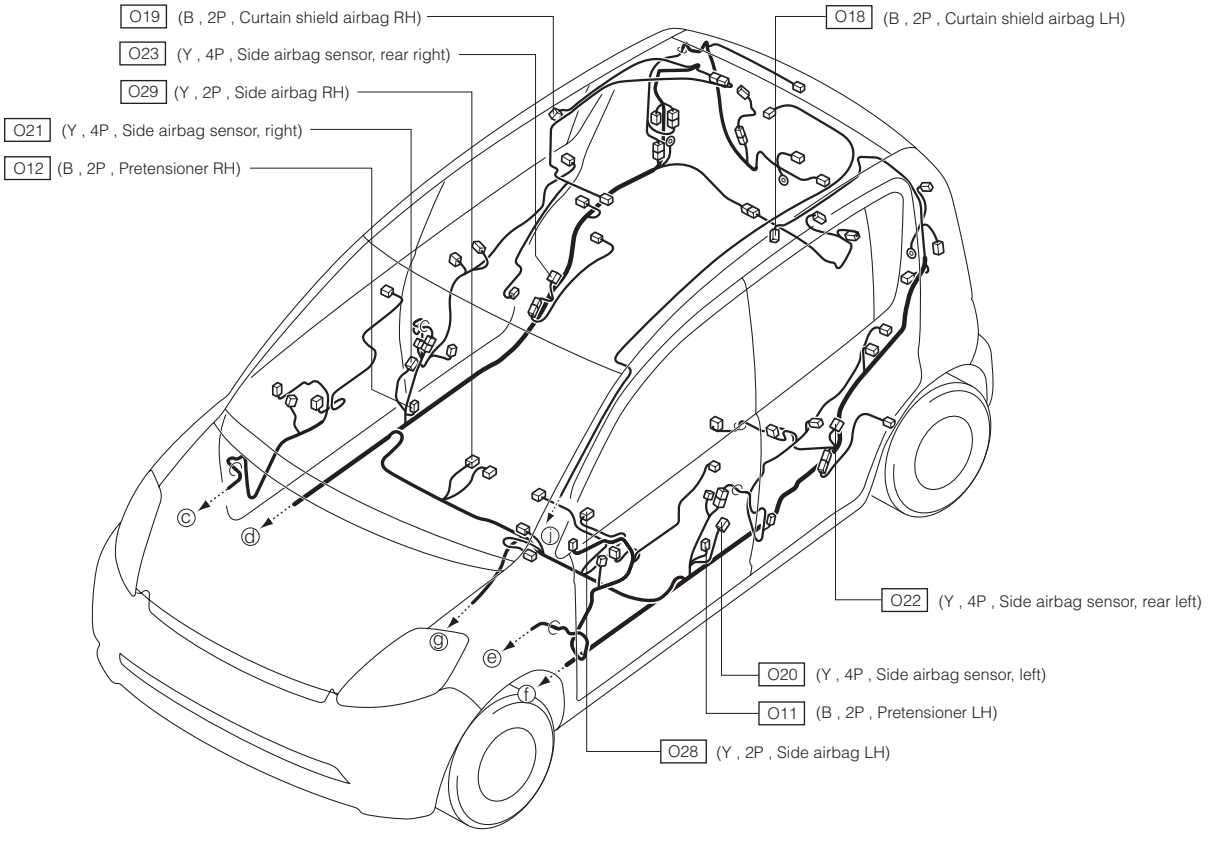
(With side airbag,curtain shield airbag)



T11Q5140ES48

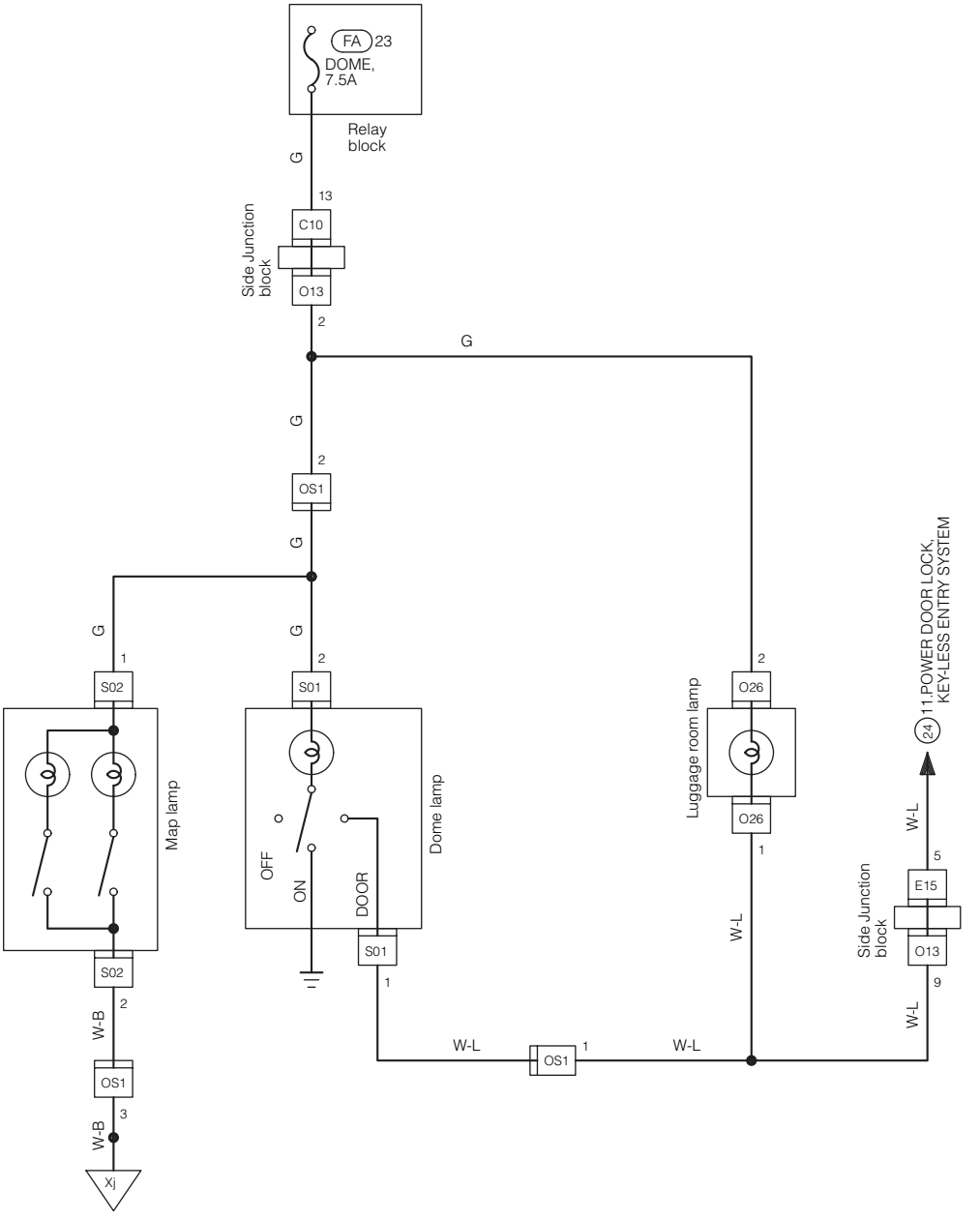

G34 (30P , Fuse block)
G33 (18P , Fuse block)
G20 (40P , Meter)
G07 (8P , W to W)
G03 (Y , 2P , Passenger's airbag squib)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
O02 (Y , 16P , Airbag ECU)...With side airbag, curtain shield airbag
G01 (Y , 23P , Airbag ECU)
O01 (Y , 16P , Airbag ECU)...With side airbag, curtain shield airbag
O03 (Y , 8P , Airbag ECU)...Without side airbag, curtain shield airbag
CG5 (Y , 4P , W to W)
G15 (18P , Side Junction block)
G53 (16P , Data link connector)
G02 (Y , 2P , Driver's airbag squib)

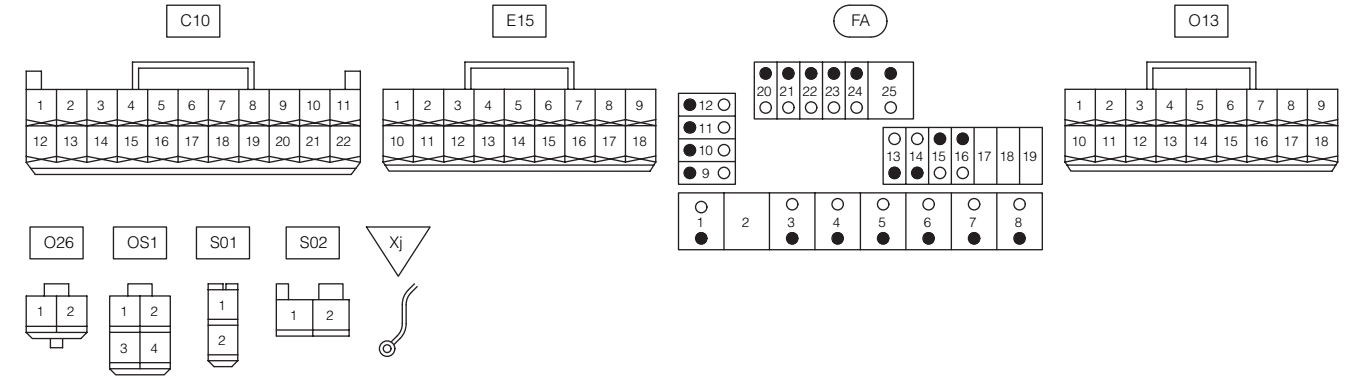




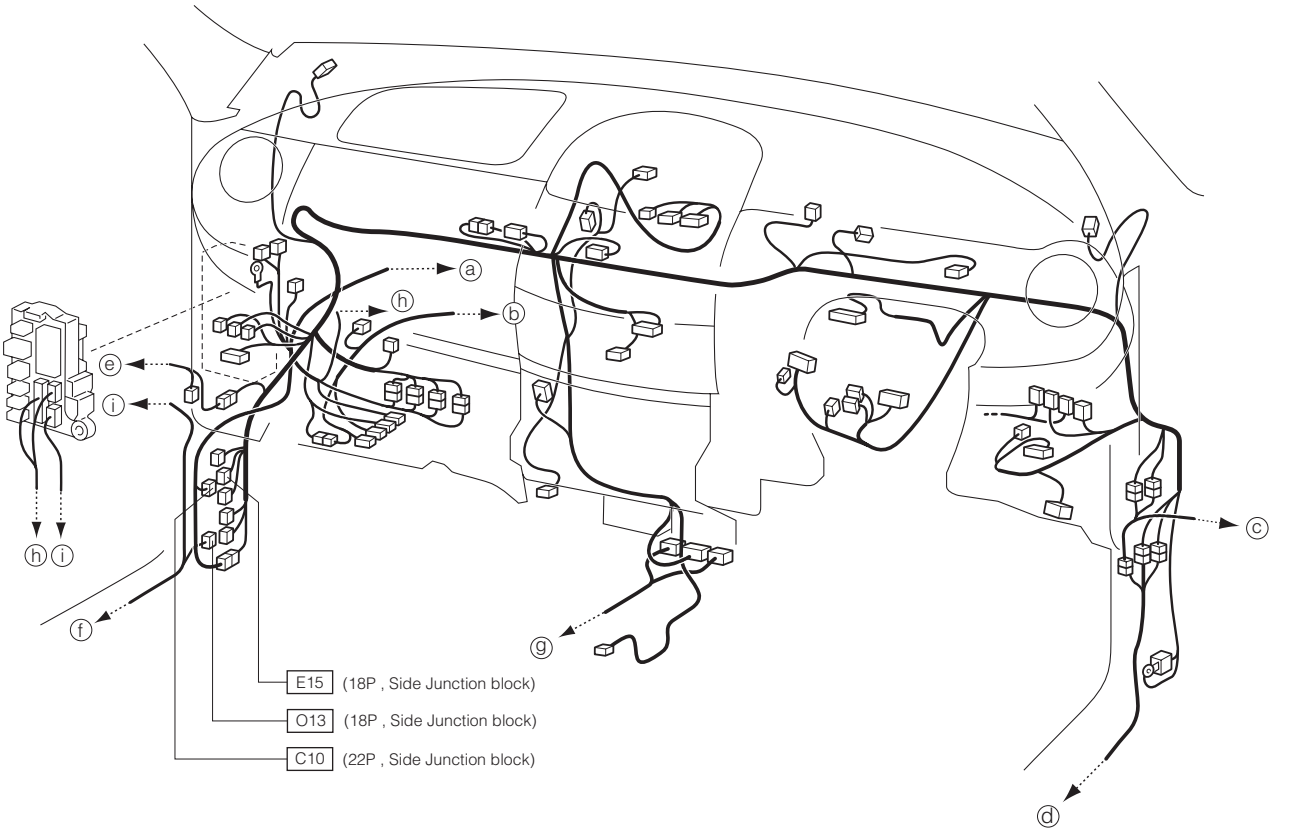
T11Q5037ES48

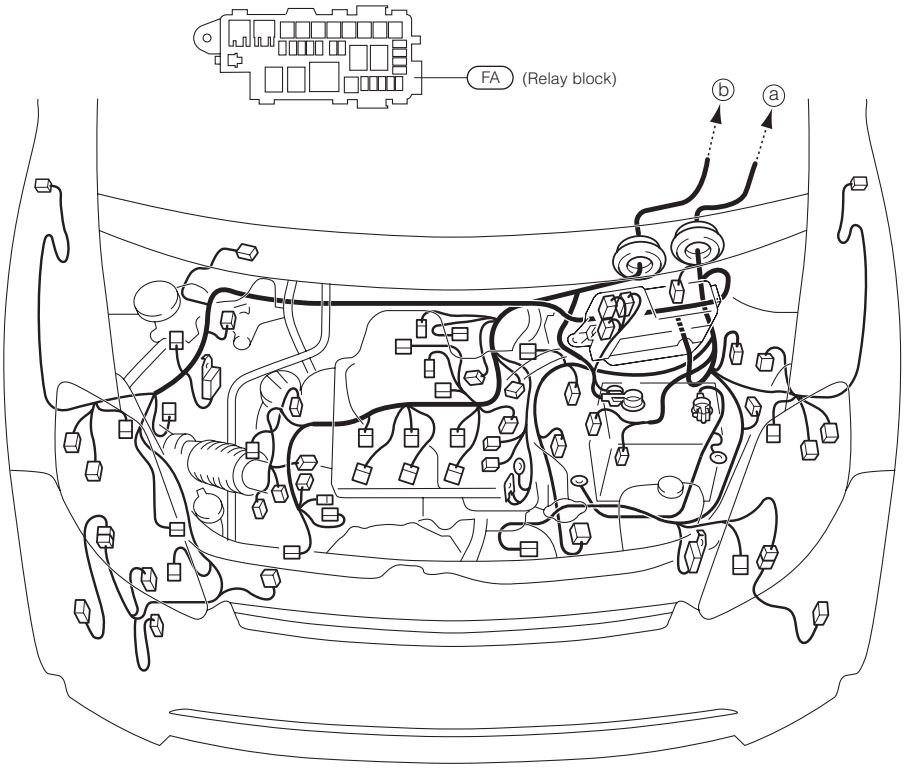
10 DOME LAMP
10-1 RHD VEHICLE

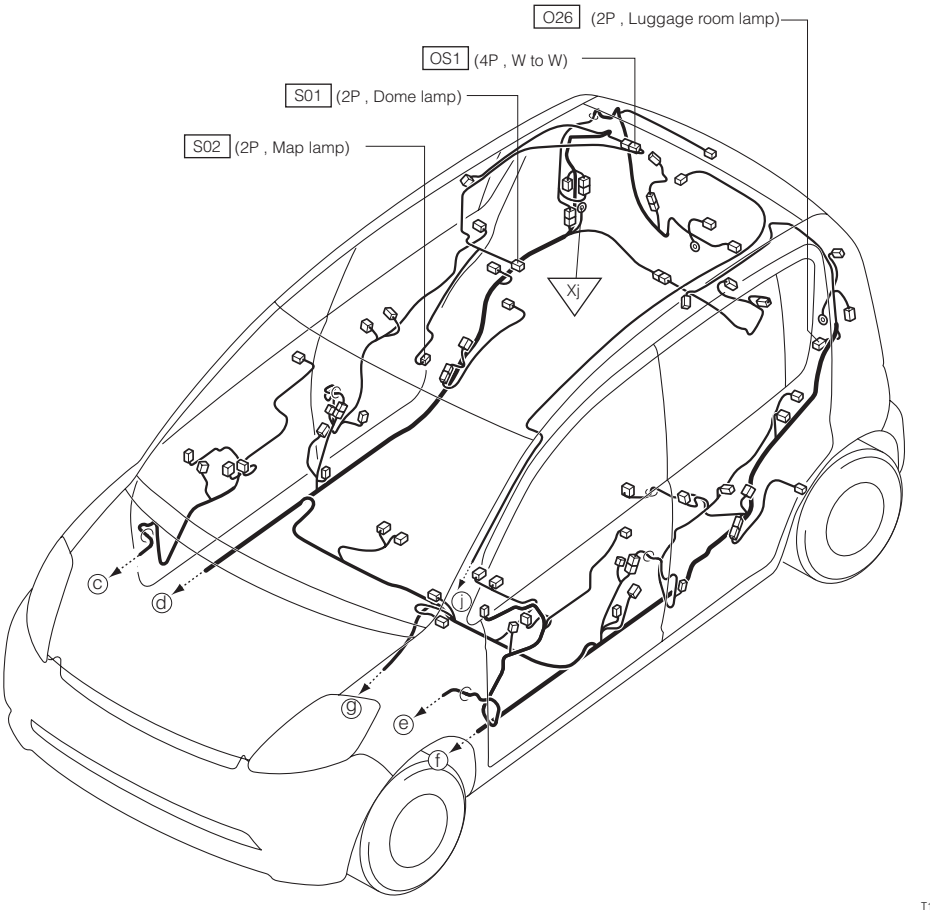




(MEMO)

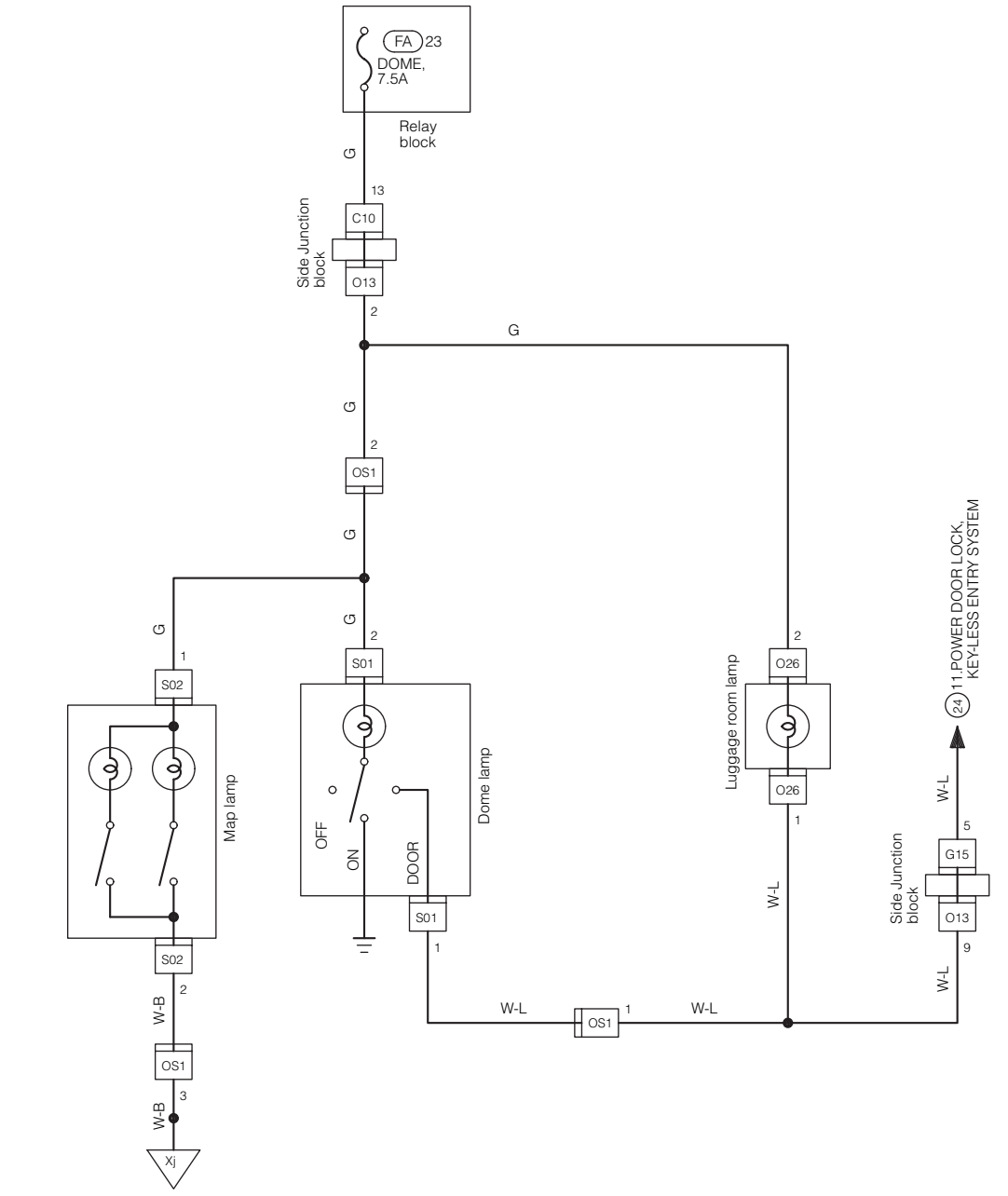

ⓐ
ⓑ
ⓒ
ⓓ
ⓔ
ⓕ
ⓖ
ⓗ
ⓘ
E15 (18P , Side Junction block)
O13 (18P , Side Junction block)
C10 (22P , Side Junction block)

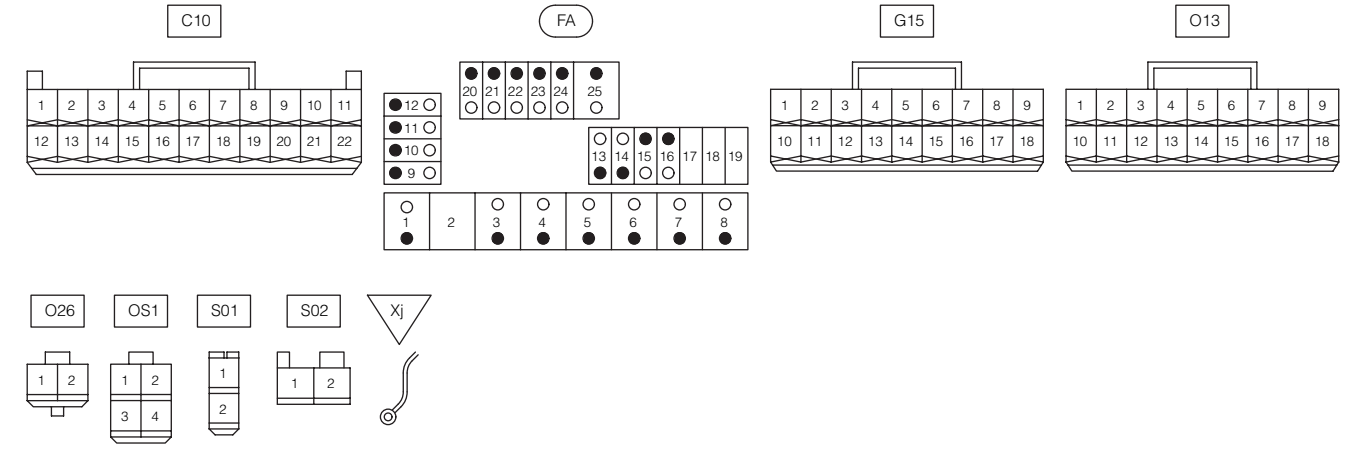




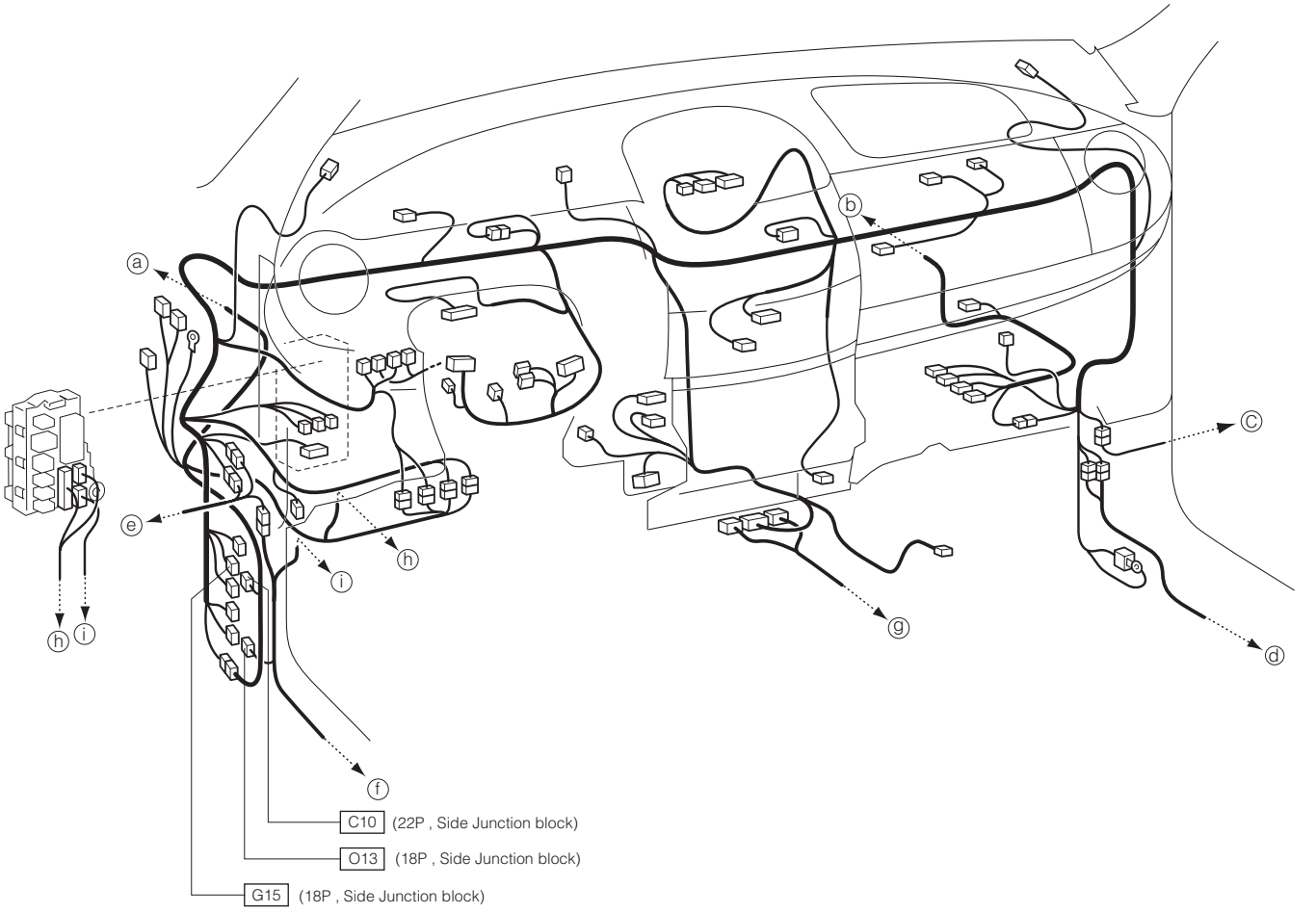
T11Q5042ES48

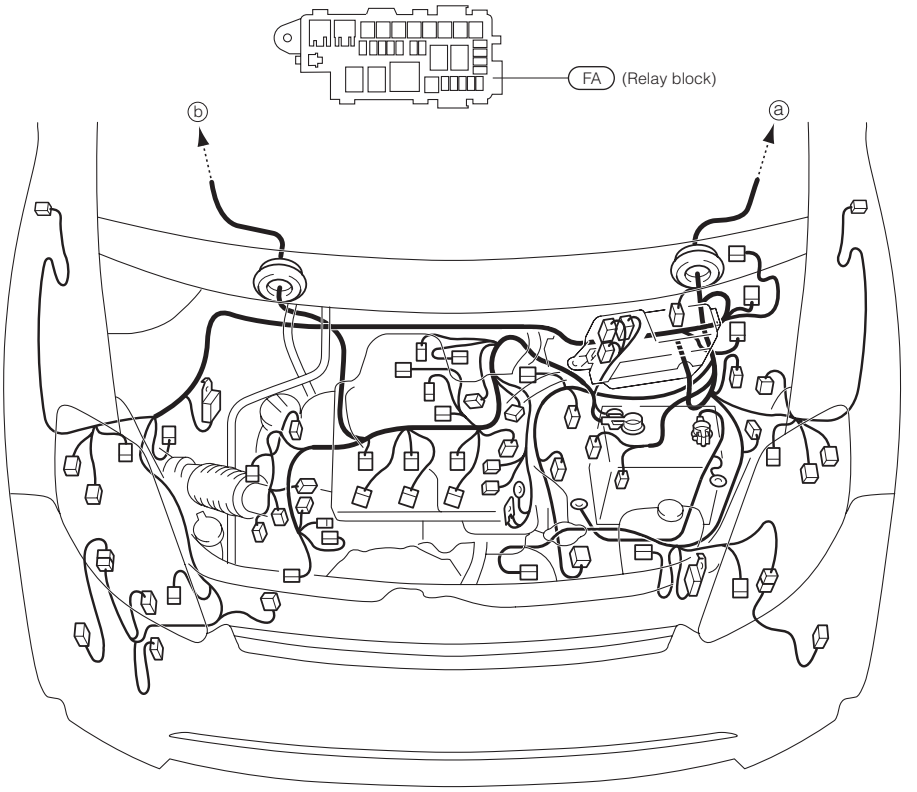
10-2 LHD VEHICLE

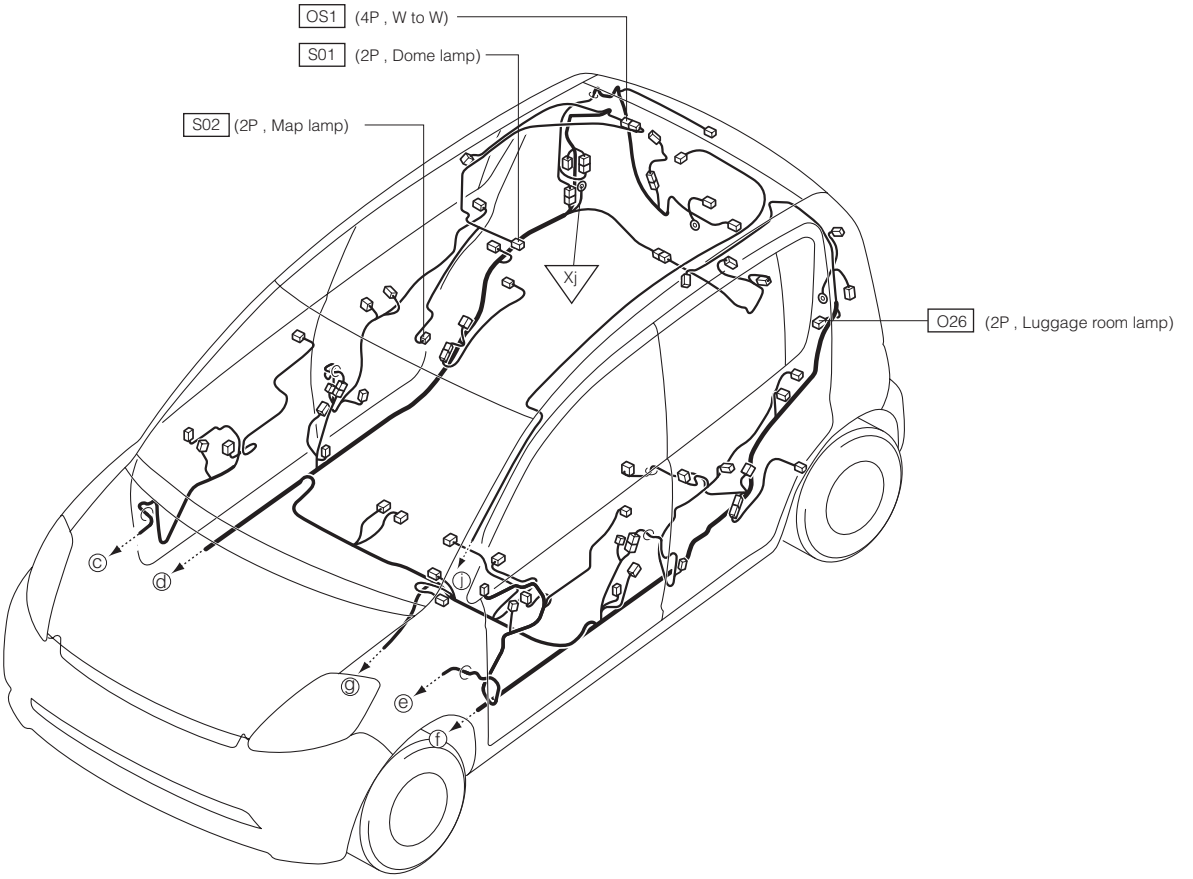




(MEMO)


a
b
c
d
e
f
g
h
i
C10 (22P , Side Junction block)
O13 (18P , Side Junction block)
G15 (18P , Side Junction block)

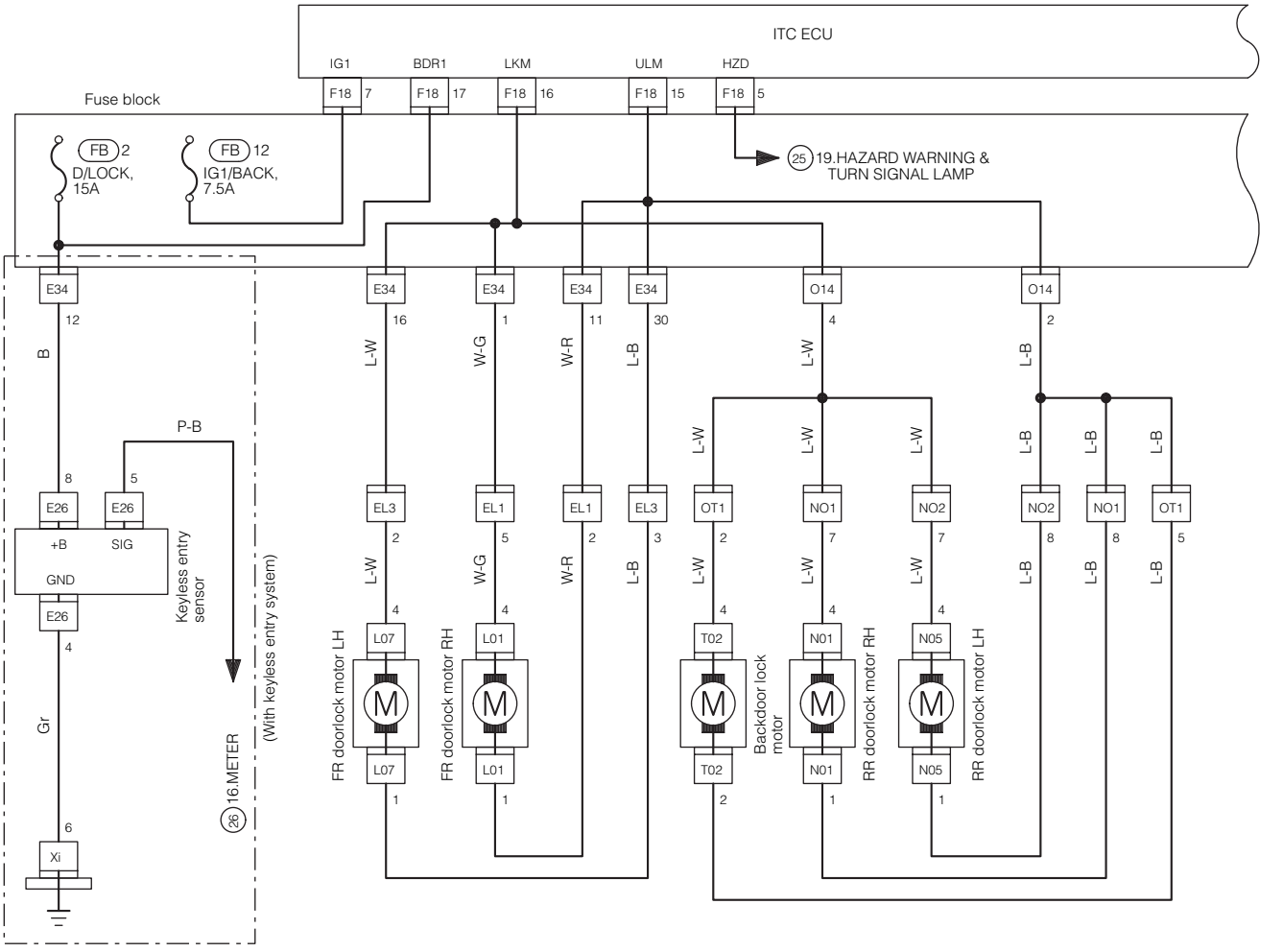




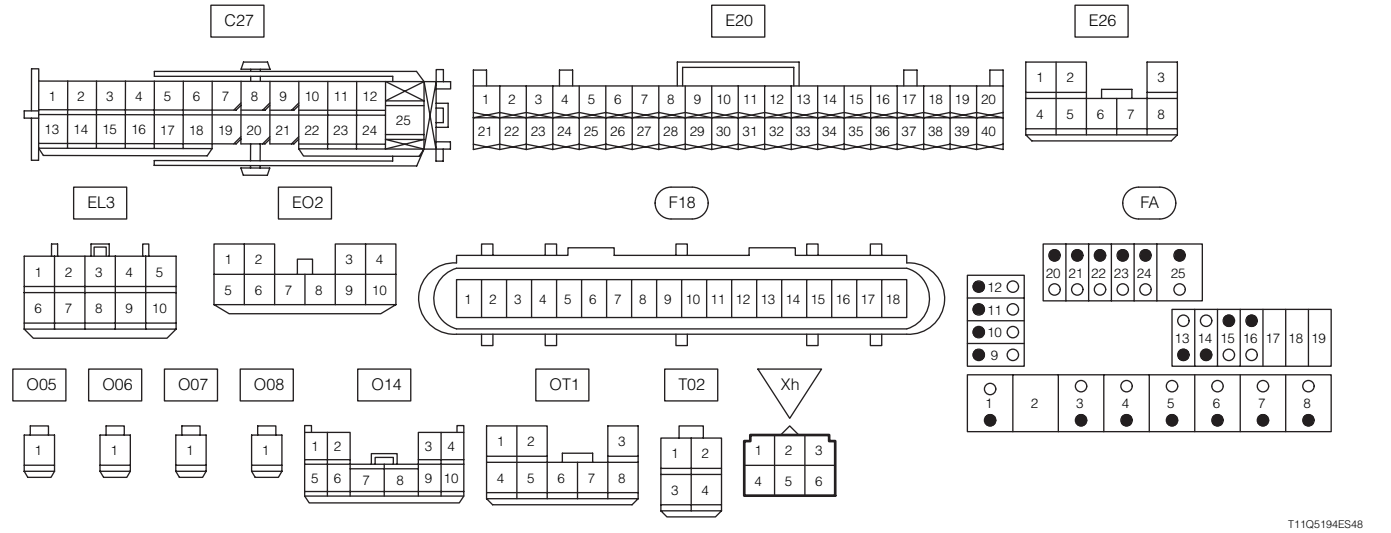
T11Q5041ES48

11 POWER DOOR LOCK,KEY-LESS ENTRY SYSTEM

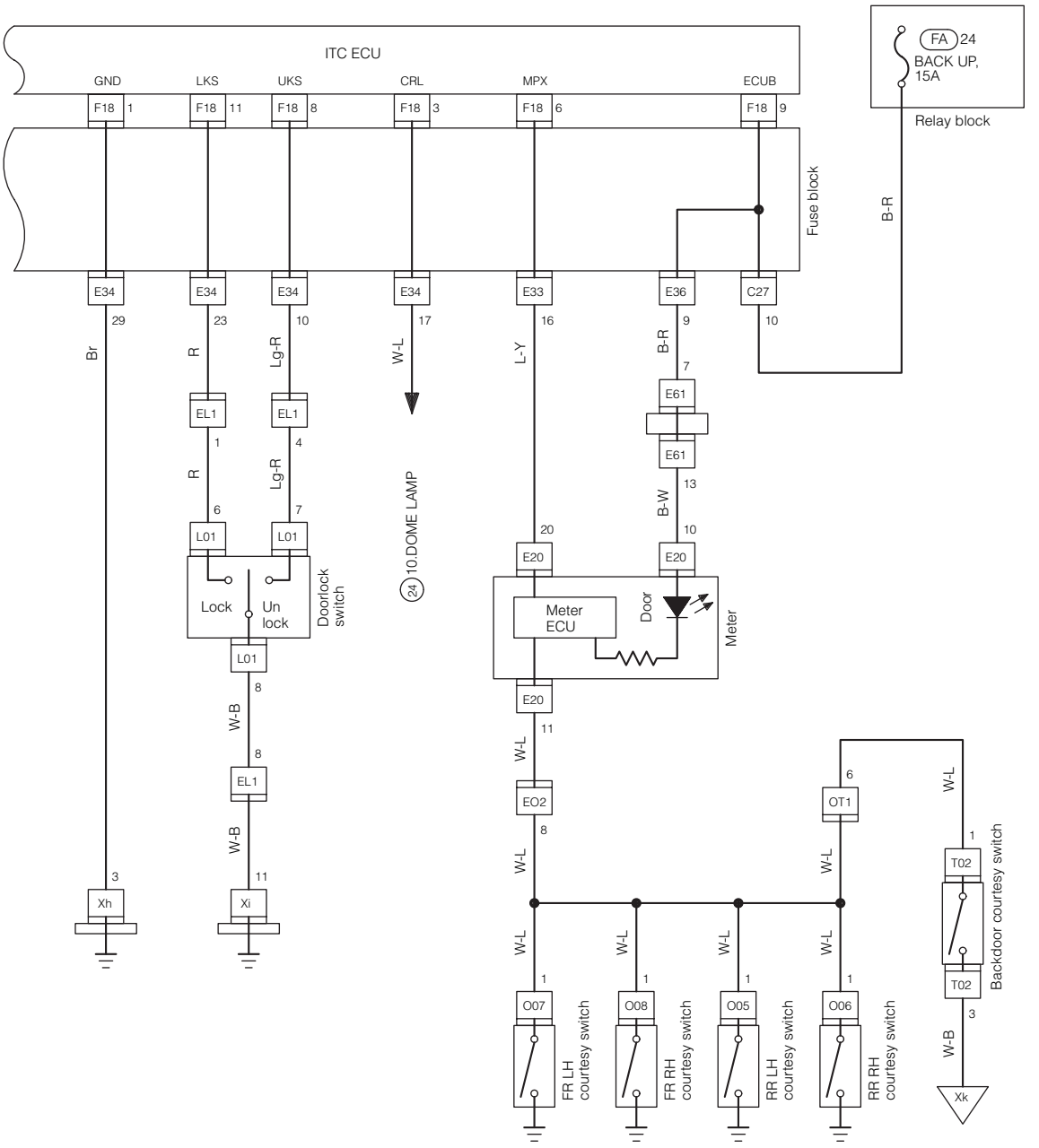
11-1 RHD VEHICLE

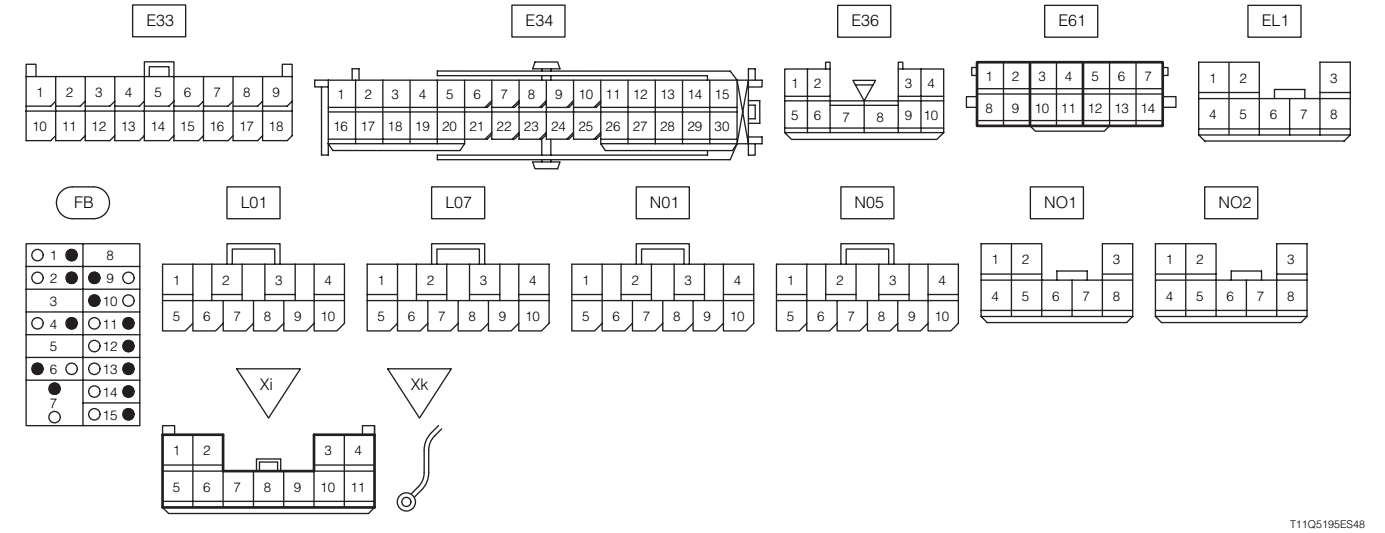


The hazard lamp having the answer back function is described in "19.Hazard Warning & Turn Signal Lamp."

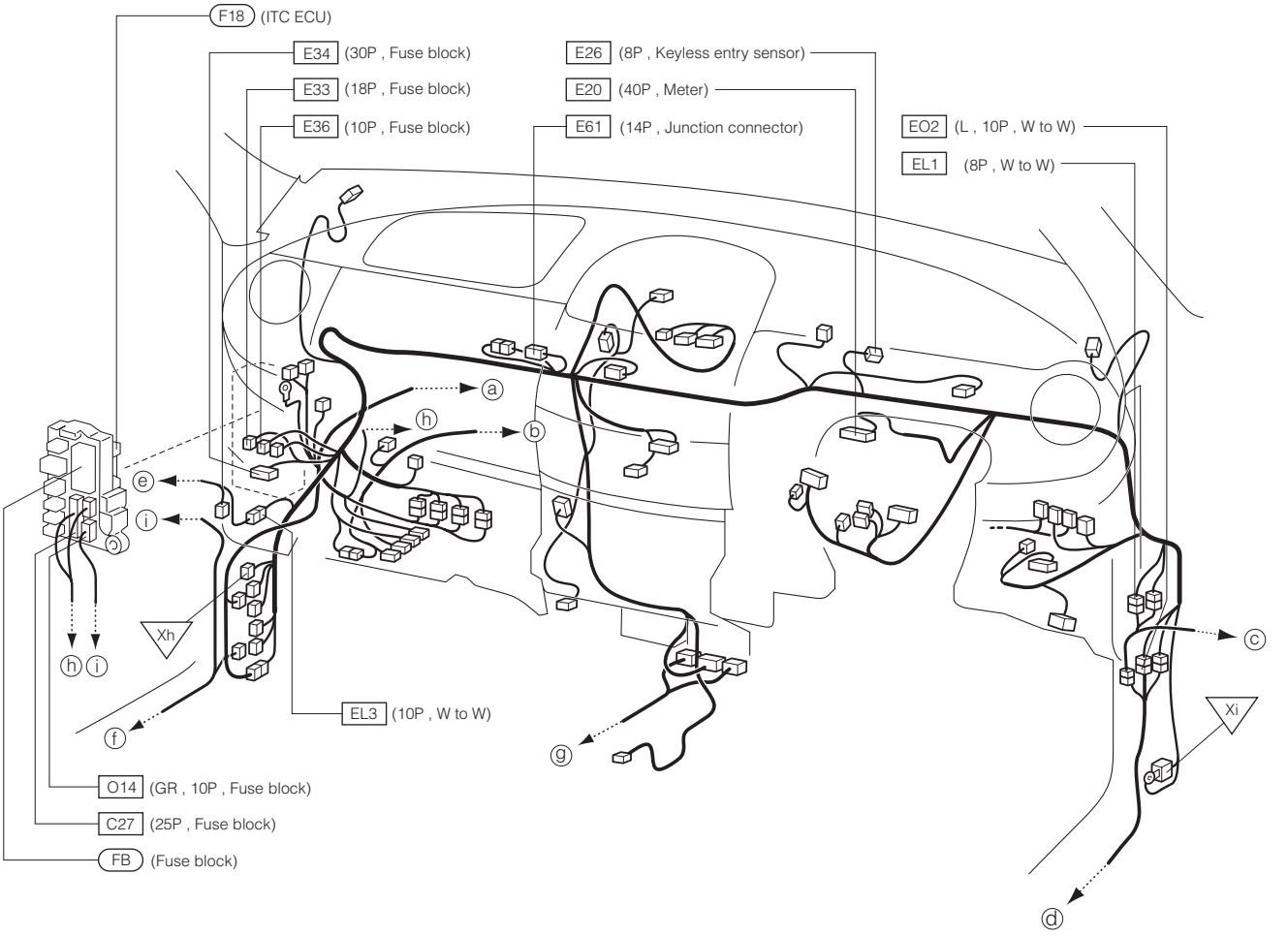


T11Q5194ES48

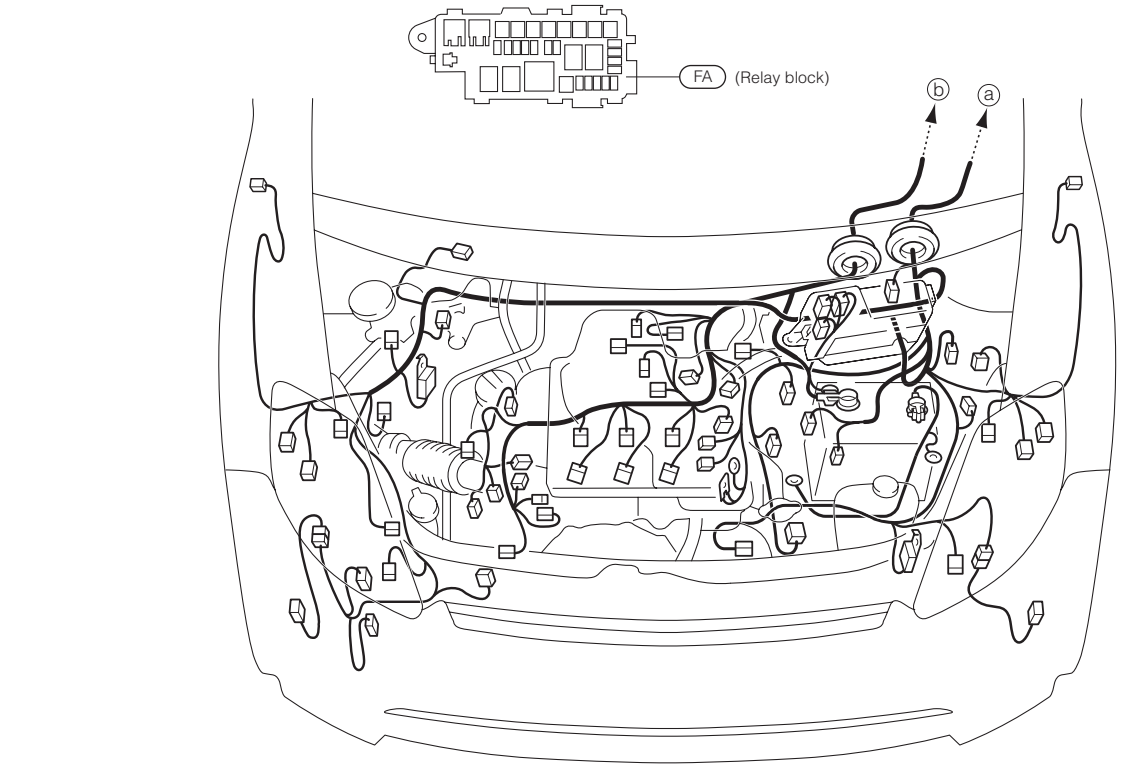


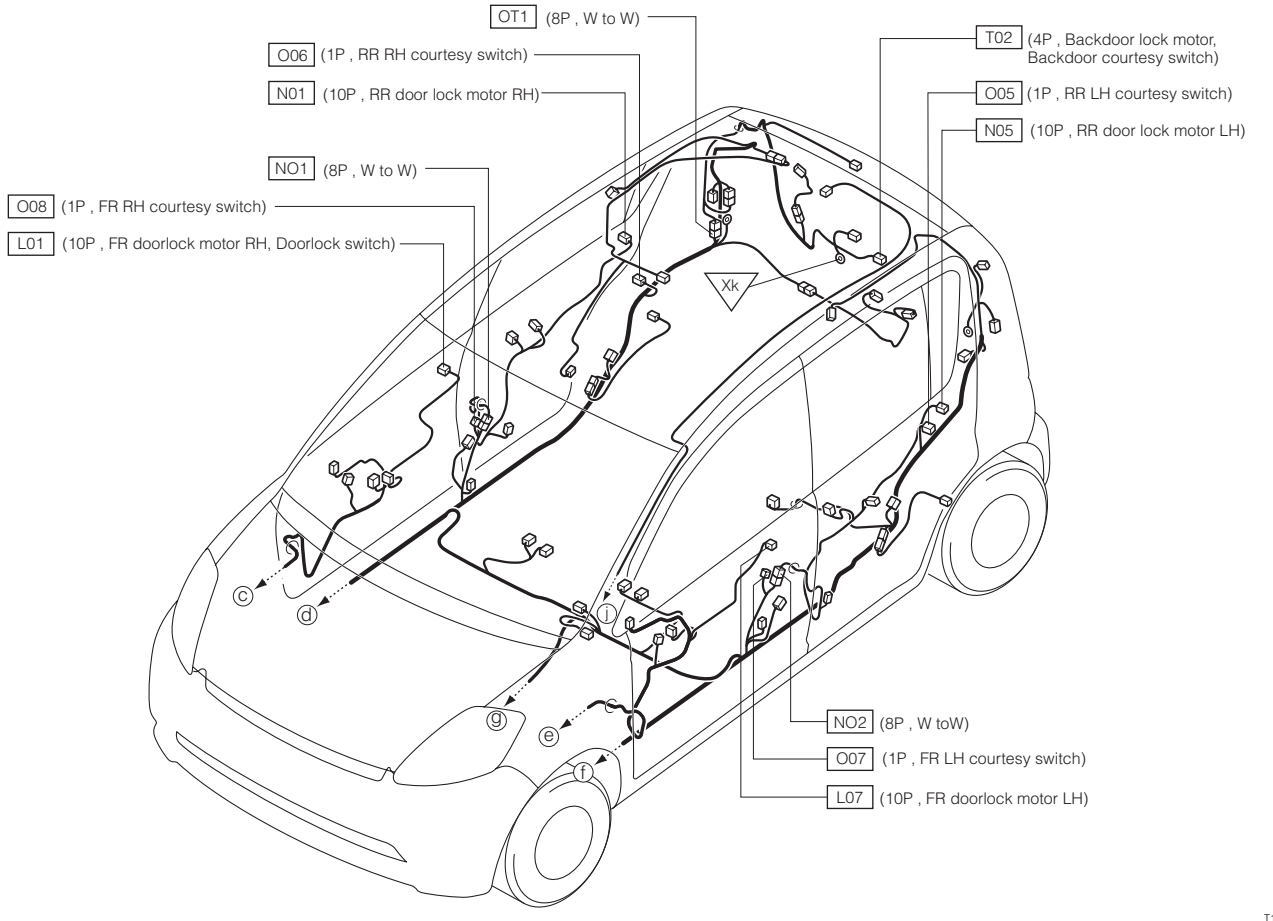


T11Q5195ES48



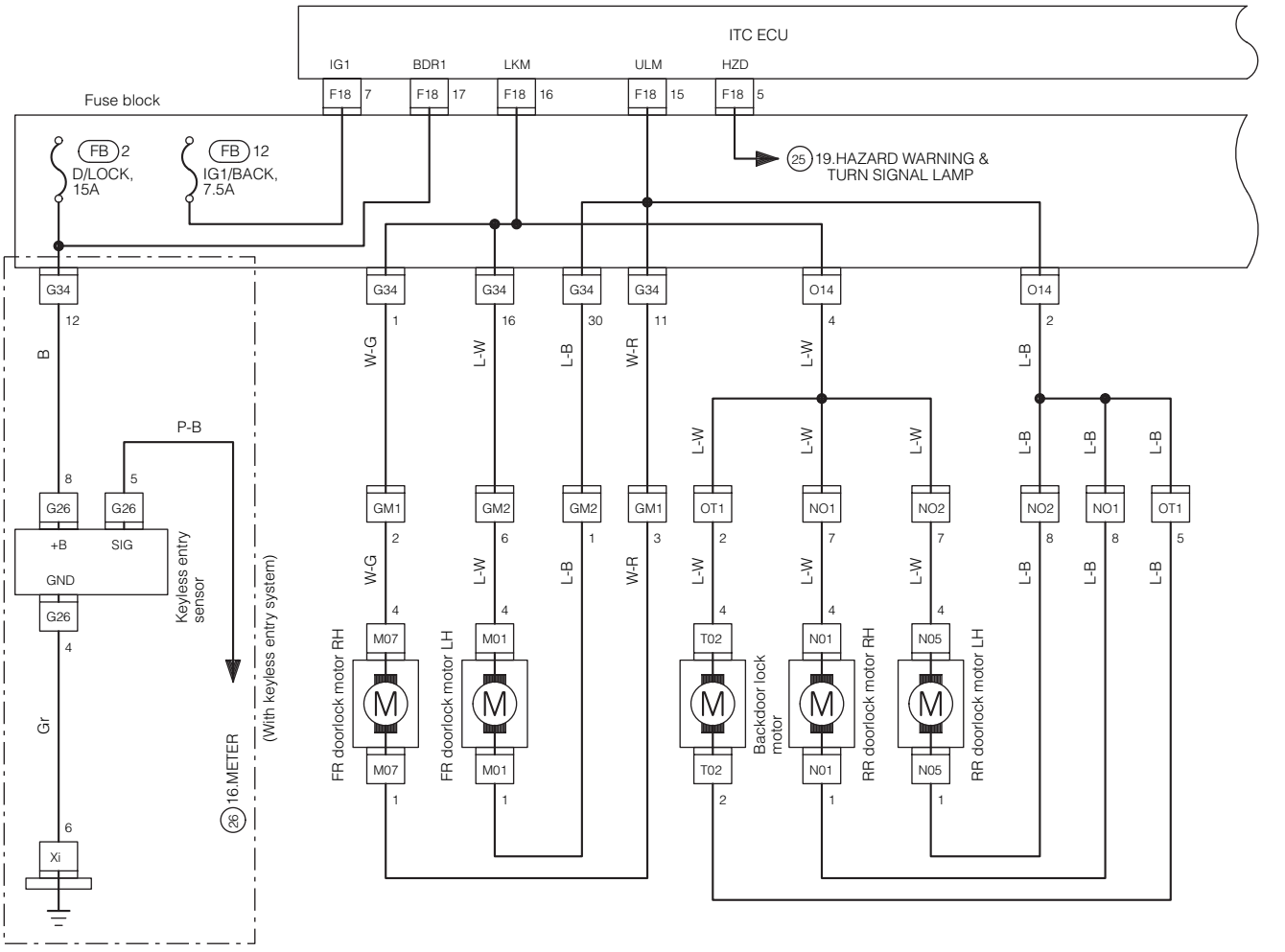
T11Q5048ES48



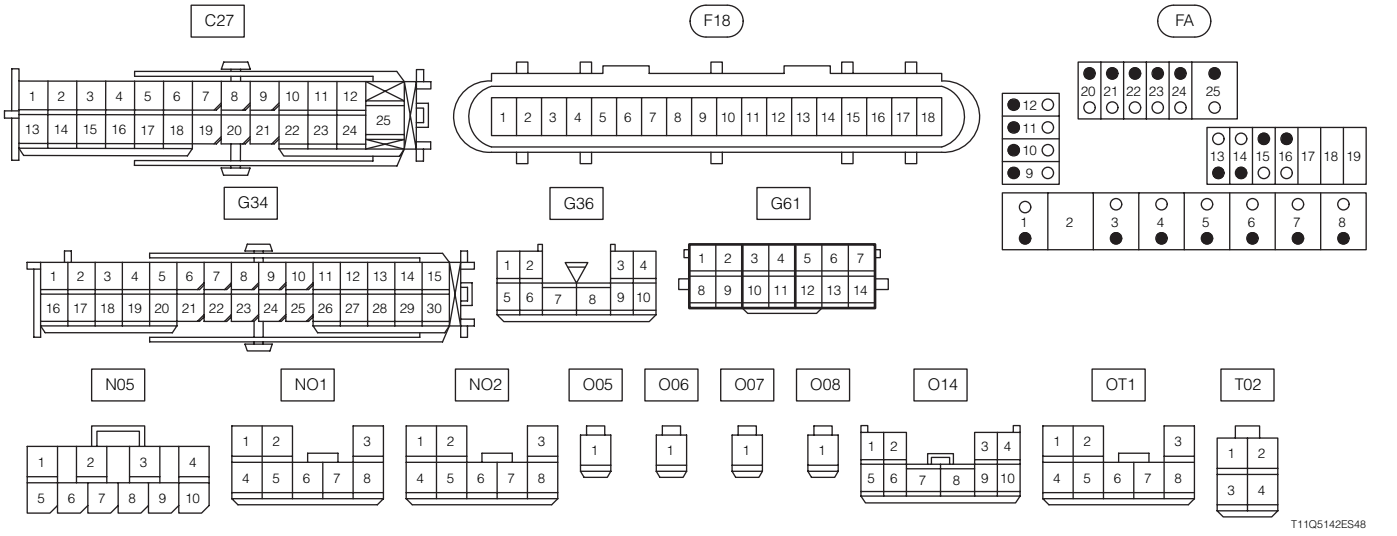


T11Q5046ES48

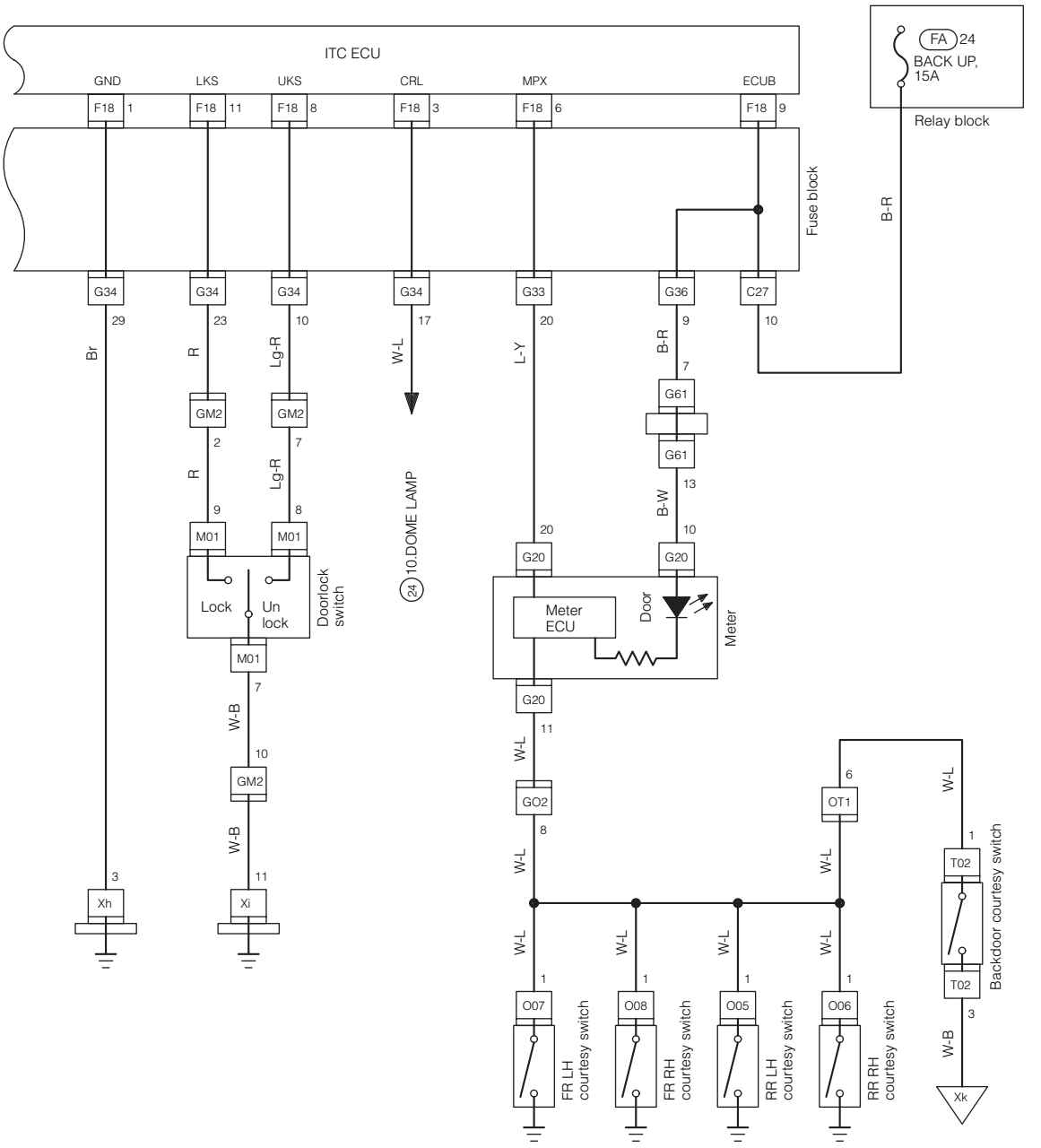
11-2 LHD VEHICLE

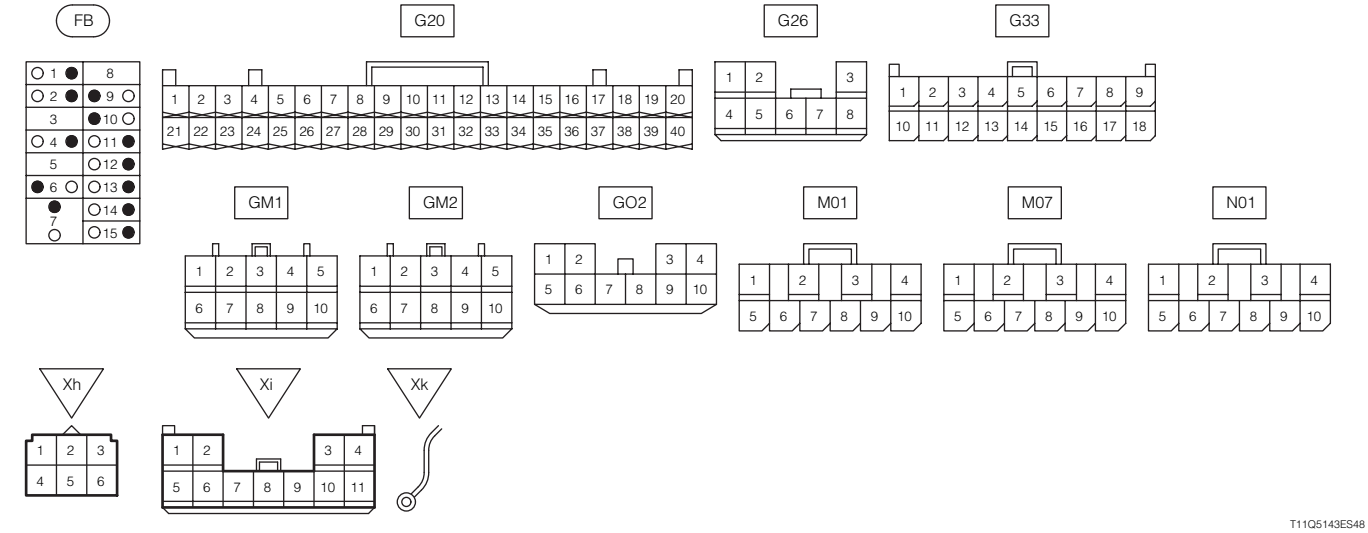


The hazard lamp having the answer back function is described in "19.Hazard Warning & Turn Signal Lamp."

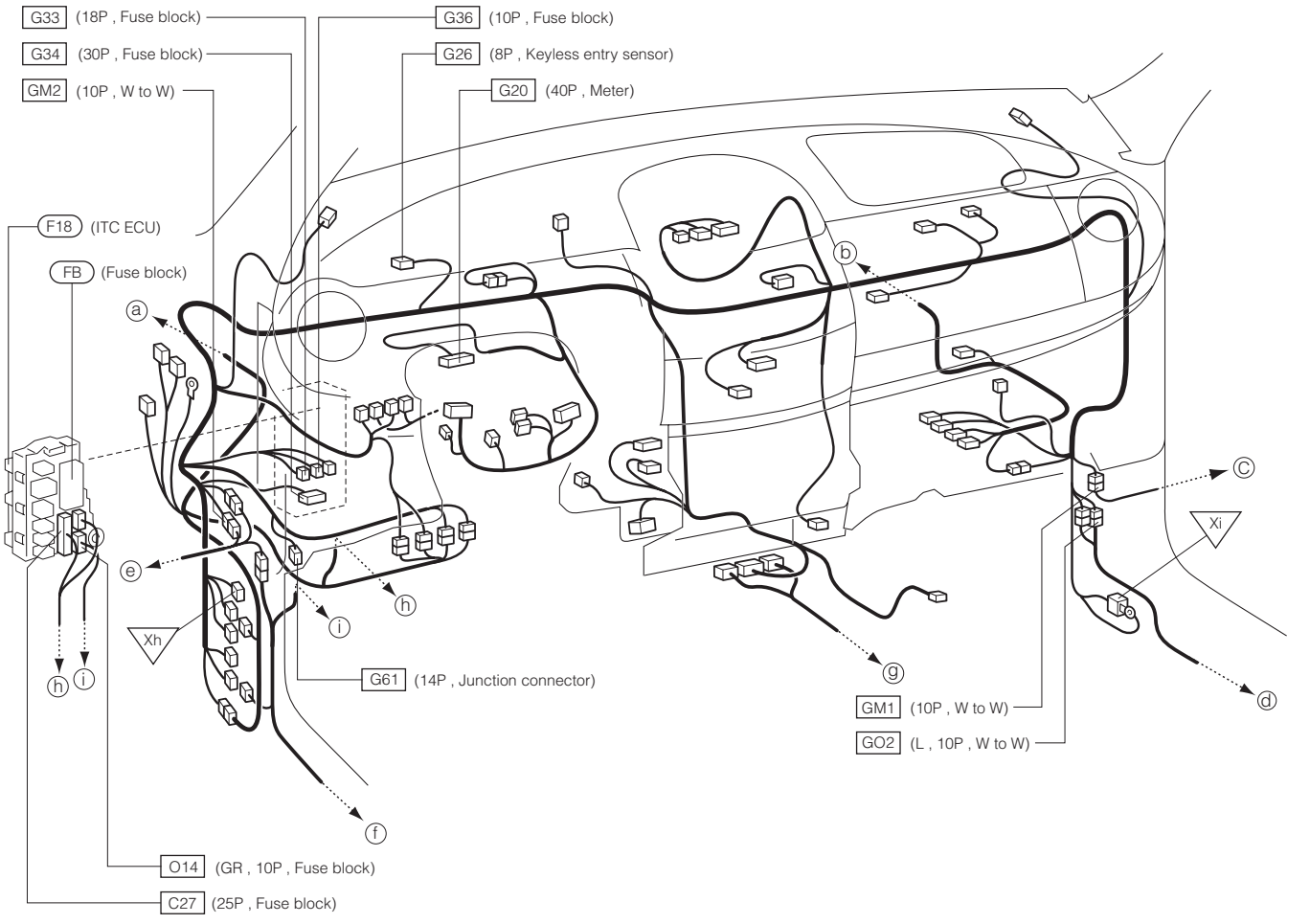


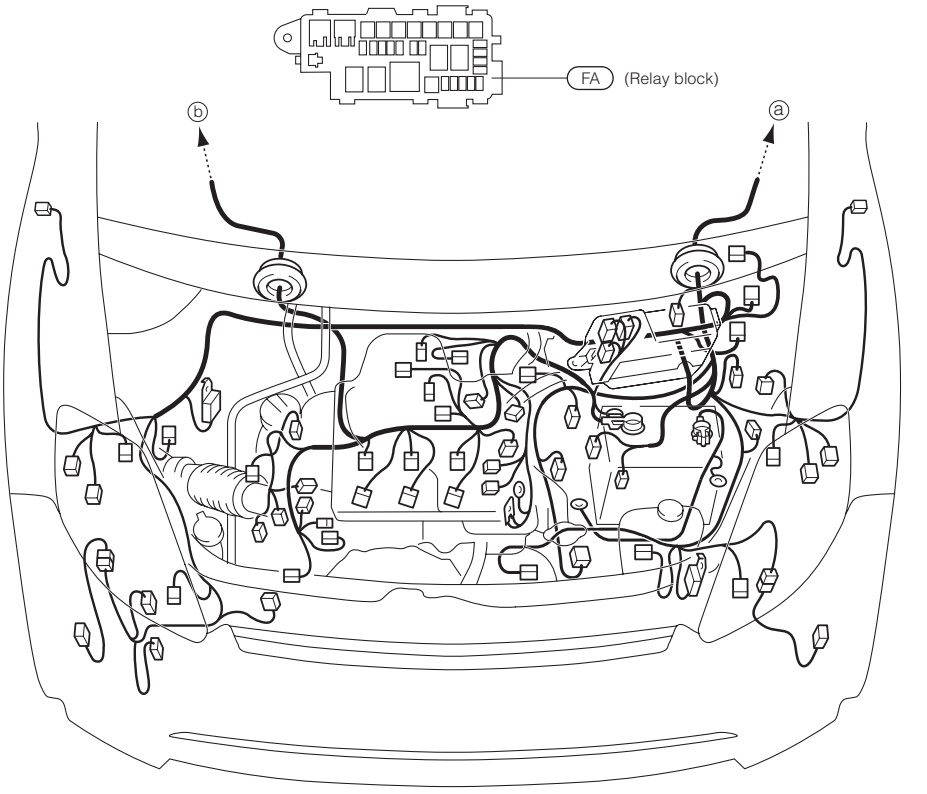
T11Q5142ES48

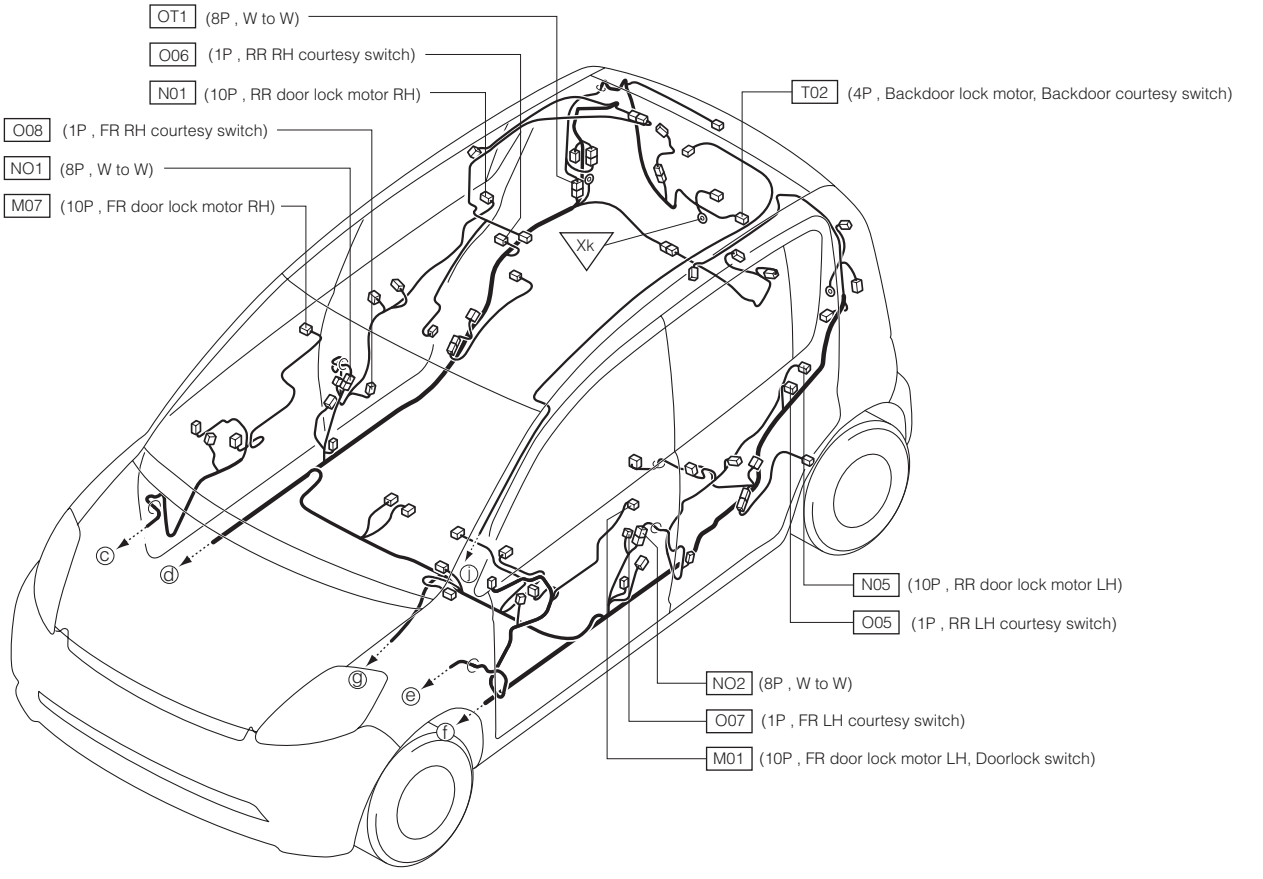




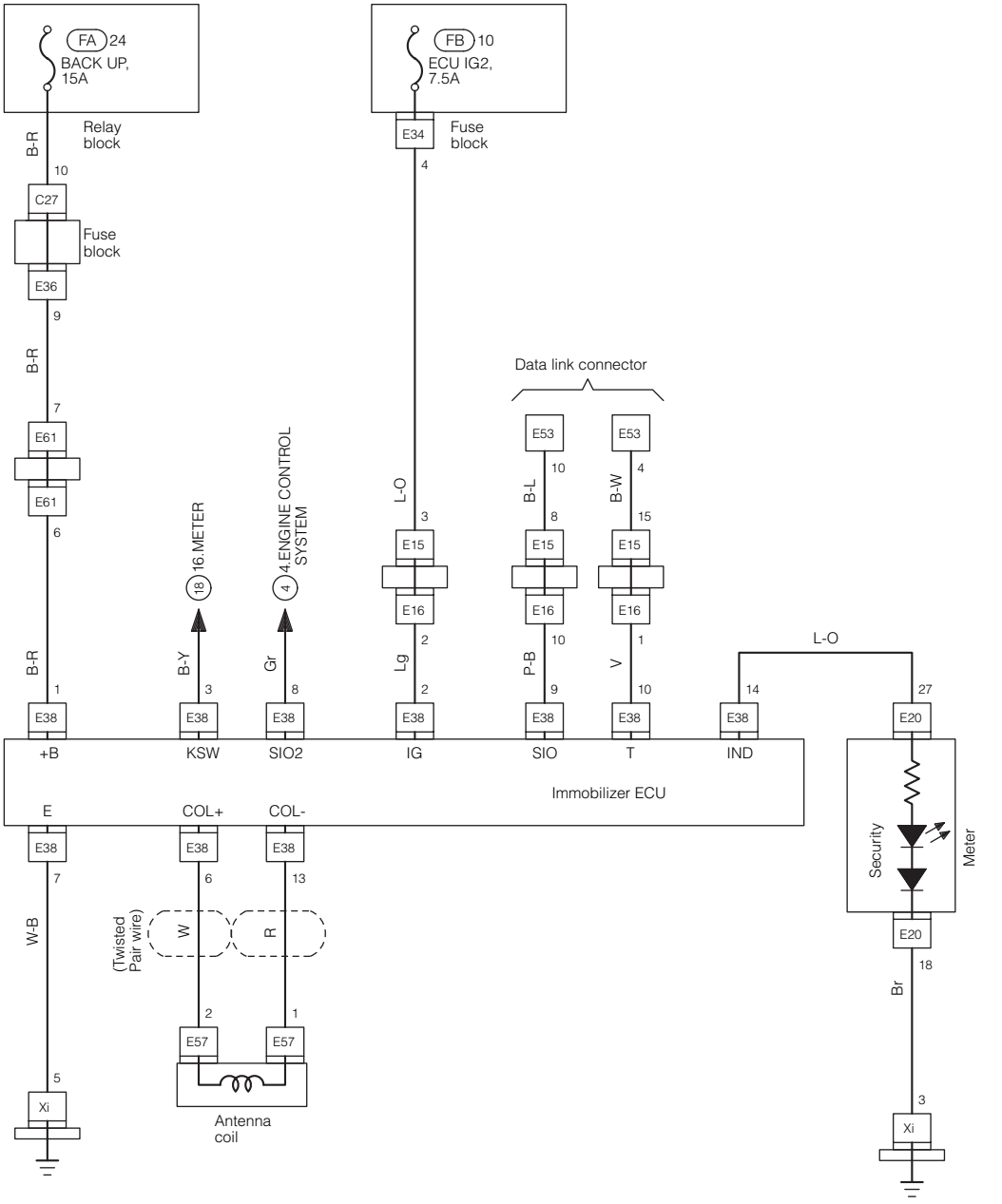
T11Q5143ES48

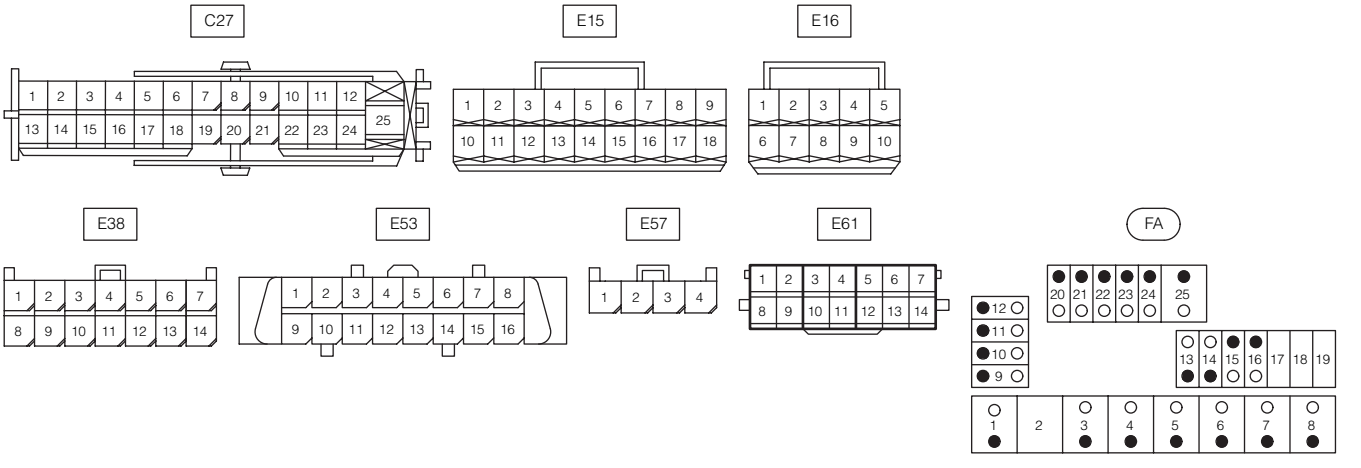

G33 (18P , Fuse block)
G34 (30P , Fuse block)
GM2 (10P , W to W)
F18 (ITC ECU)
FB (Fuse block)
G36 (10P , Fuse block)
G26 (8P , Keyless entry sensor)
G20 (40P , Meter)
a
b
c
d
e
f
g
h
i
Xh
Xi
G61 (14P , Junction connector)
GM1 (10P , W to W)
GO2 (L , 10P , W to W)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)

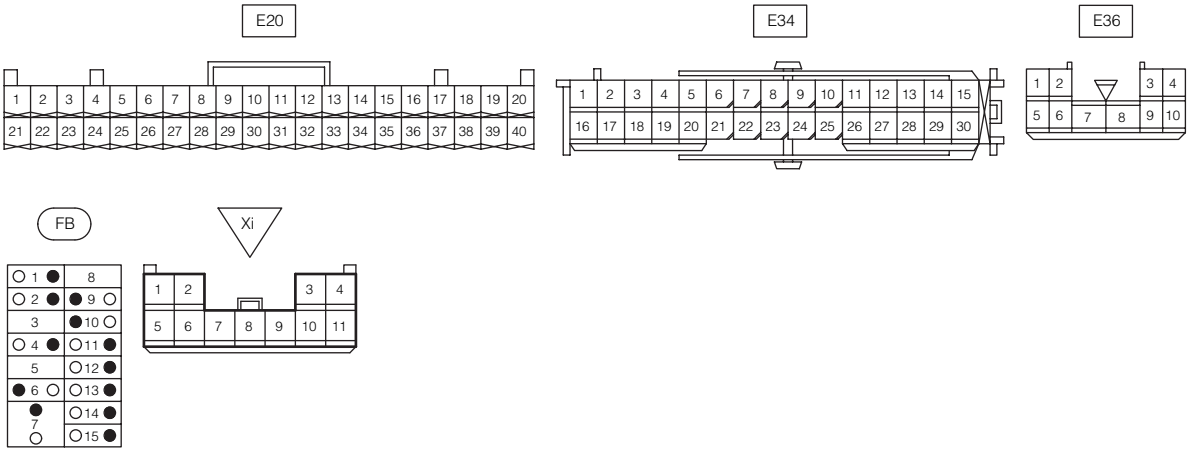

FA (Relay block)
ⓑ
ⓐ

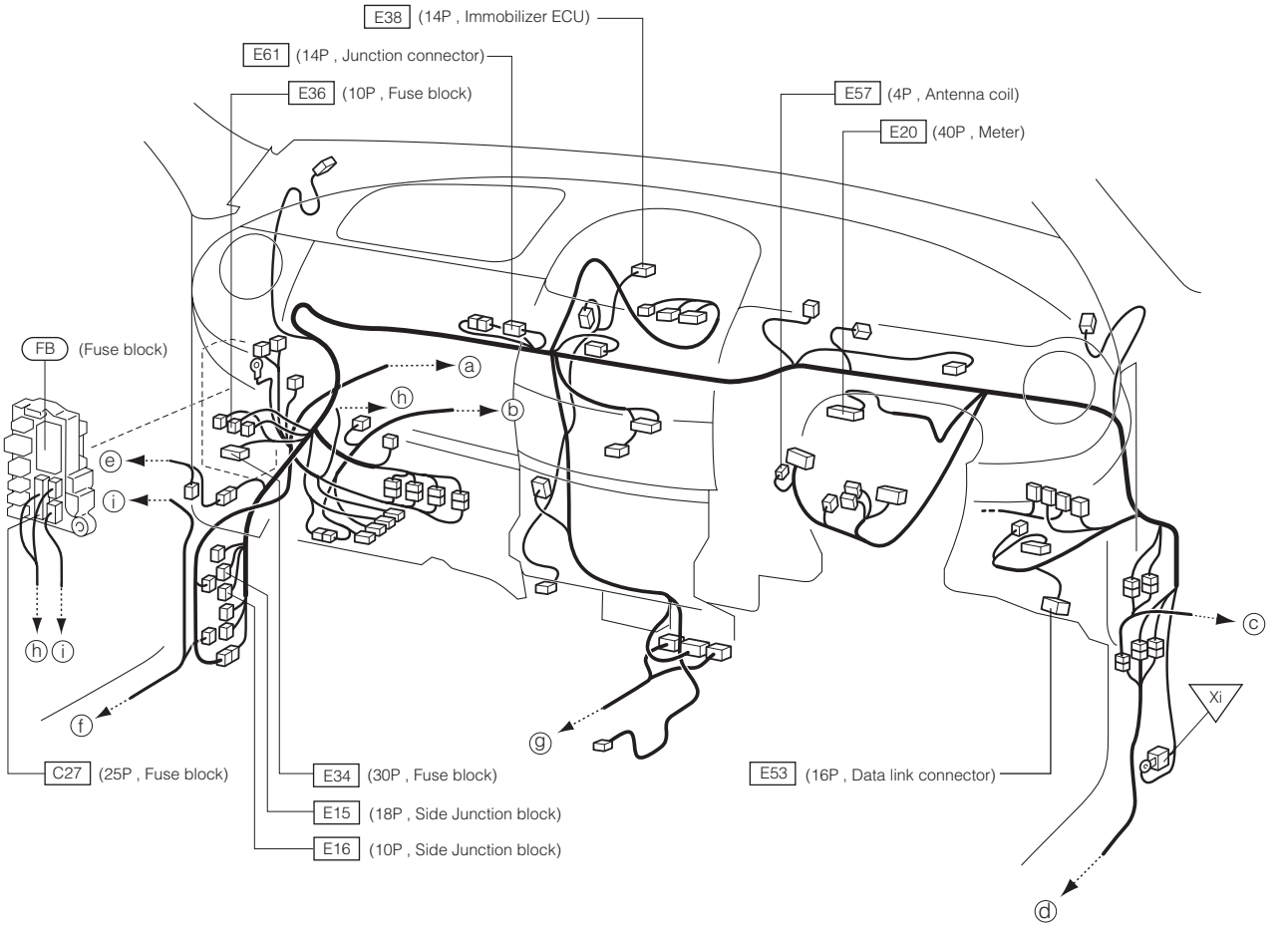

OT1 (8P , W to W)
O06 (1P , RR RH courtesy switch)
N01 (10P , RR door lock motor RH)
O08 (1P , FR RH courtesy switch)
NO1 (8P , W to W)
M07 (10P , FR door lock motor RH)
T02 (4P , Backdoor lock motor, Backdoor courtesy switch)
Xk
ⓒ
ⓓ
ⓘ
ⓖ
ⓔ
ⓕ
N05 (10P , RR door lock motor LH)
O05 (1P , RR LH courtesy switch)
NO2 (8P , W to W)
O07 (1P , FR LH courtesy switch)
M01 (10P , FR door lock motor LH, Doorlock switch)

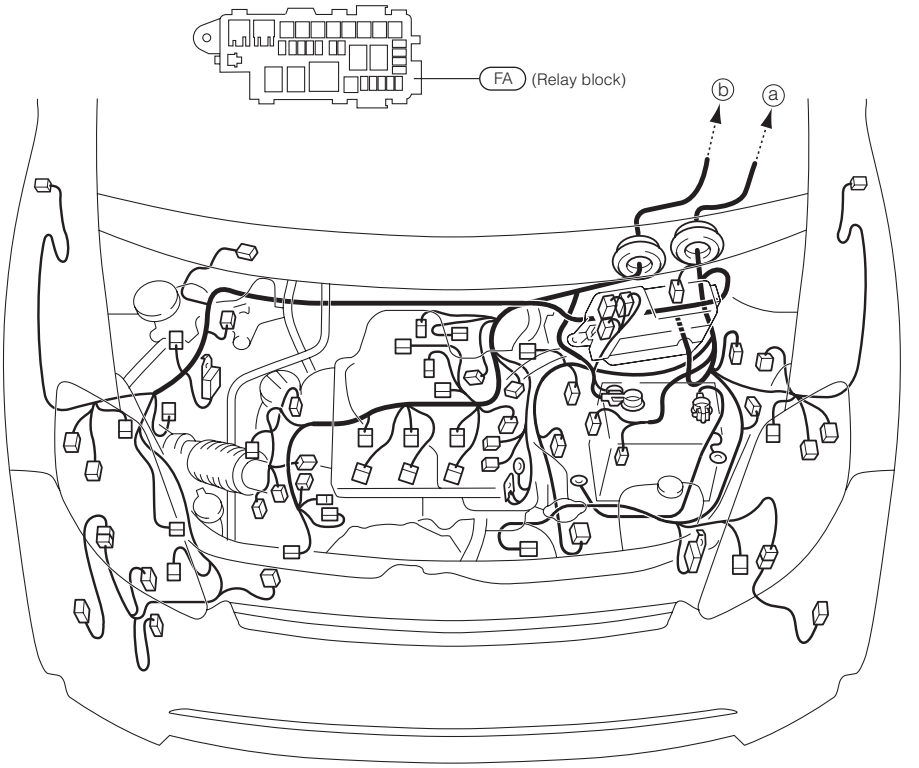
12 IMMOBILIZER SYSTEM
12-1 RHD VEHICLE



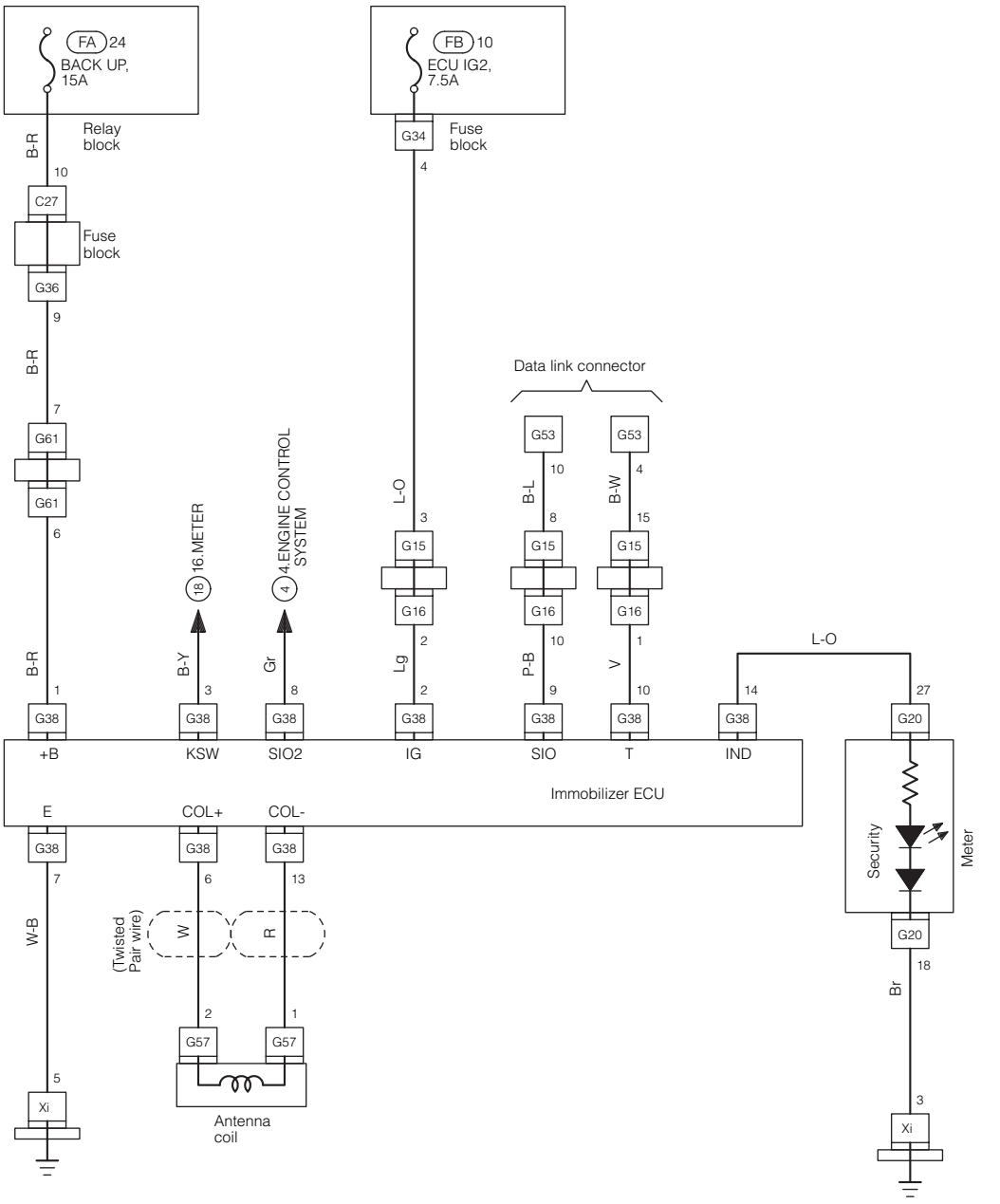


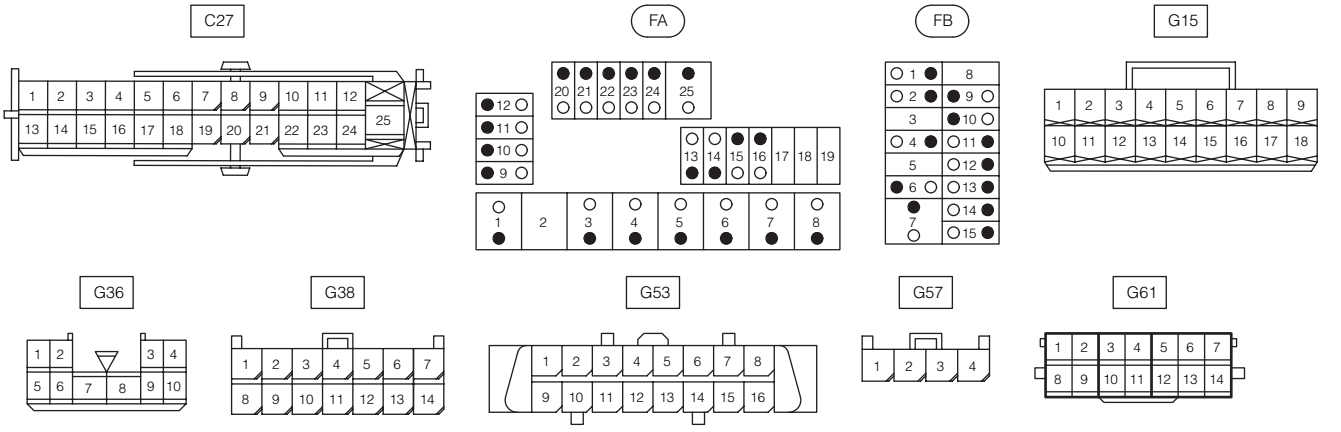

E20
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
E34
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
E36
1 2 3 4
5 6 7 8 9 10
FB
1 8
2 9
3 10
4 11
5 12
6 13
7 14
15
Xi
1 2 3 4
5 6 7 8 9 10 11


E38 (14P , Immobilizer ECU)
E61 (14P , Junction connector)
E36 (10P , Fuse block)
E57 (4P , Antenna coil)
E20 (40P , Meter)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
C27 (25P , Fuse block)
E34 (30P , Fuse block)
E15 (18P , Side Junction block)
E16 (10P , Side Junction block)
E53 (16P , Data link connector)

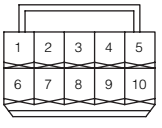

FA
(Relay block)
b
a

12-2 LHD VEHICLE

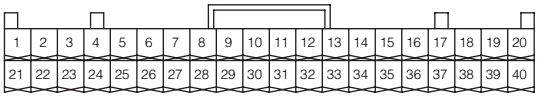




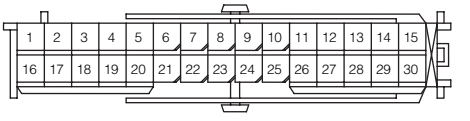
G16



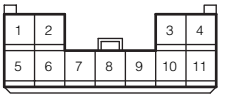
G20

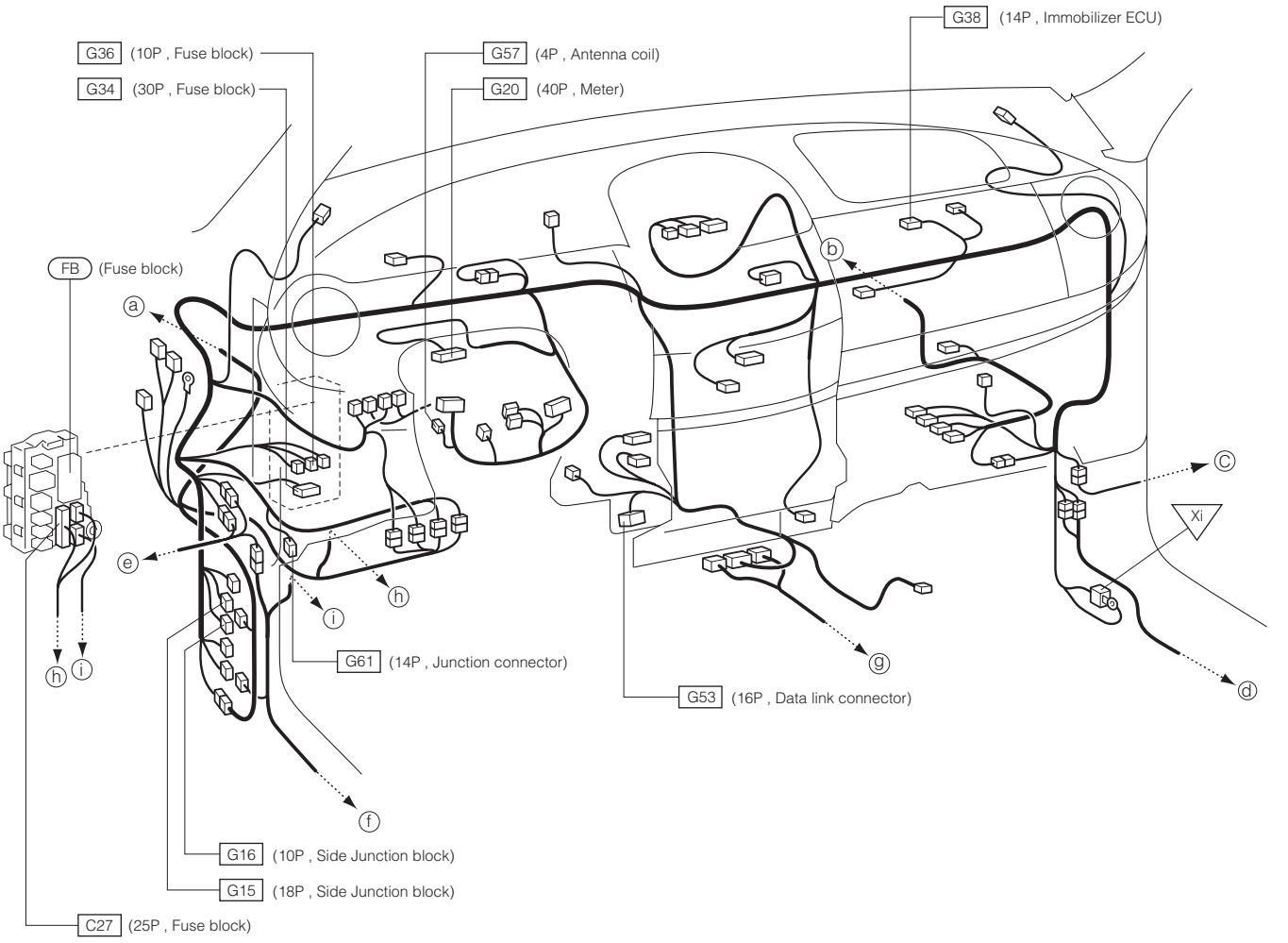


G34

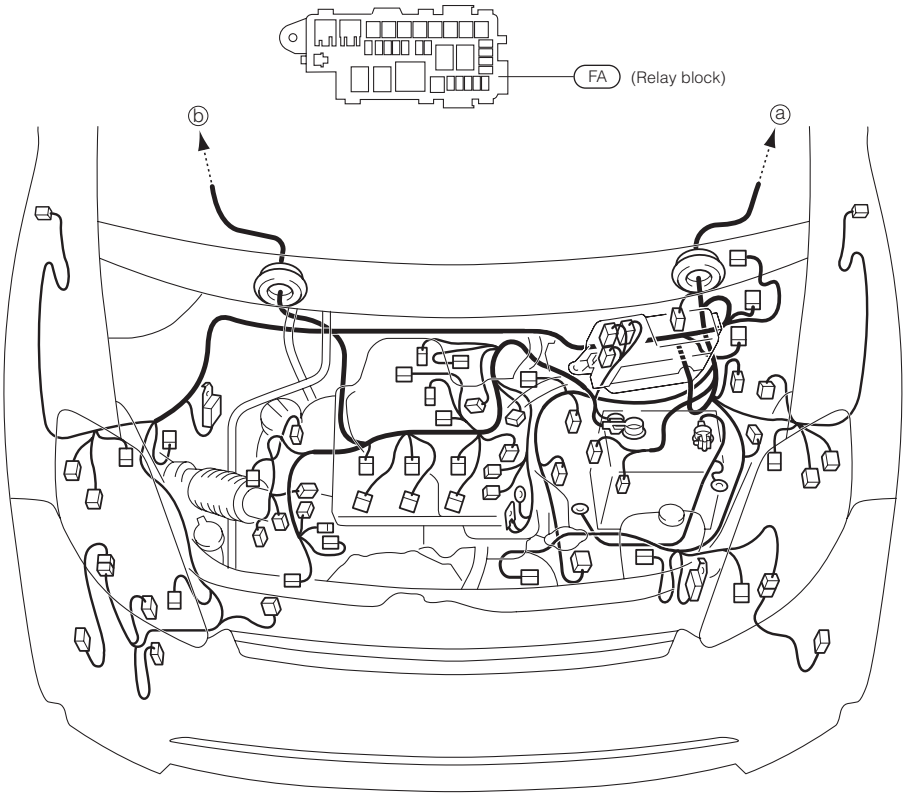


Xi



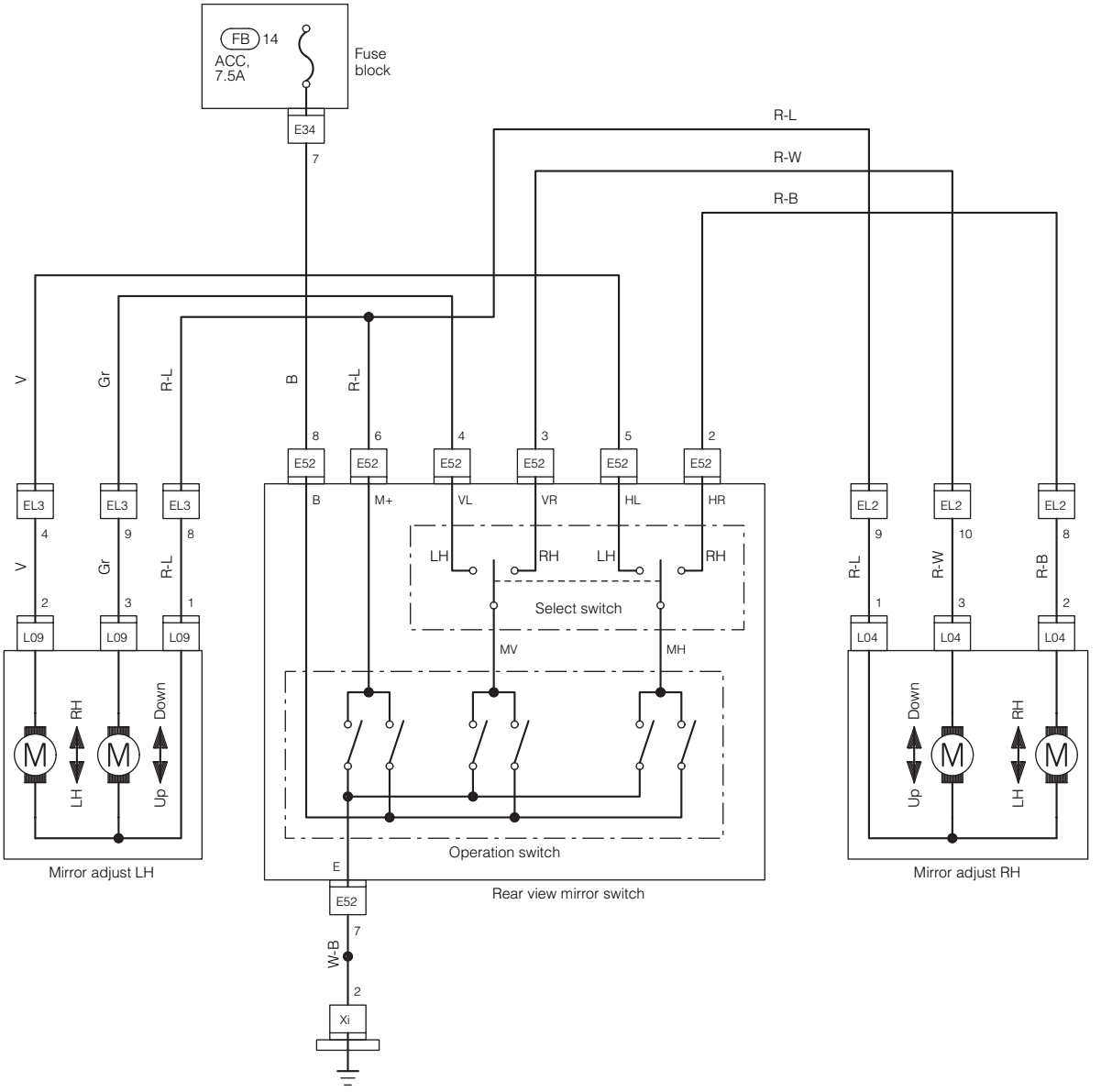


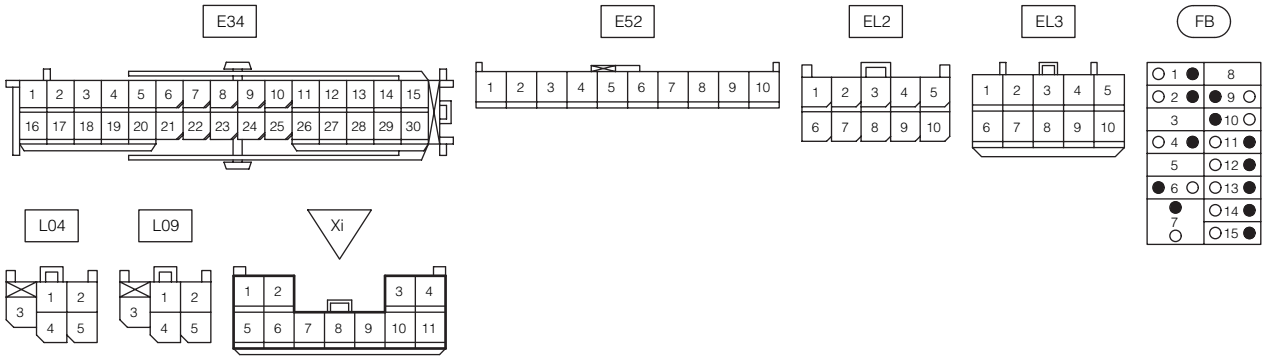
T11Q5051ES48


FA
(Relay block)
ⓑ
ⓐ

13 OUTER REAR-VIEW MIRROR

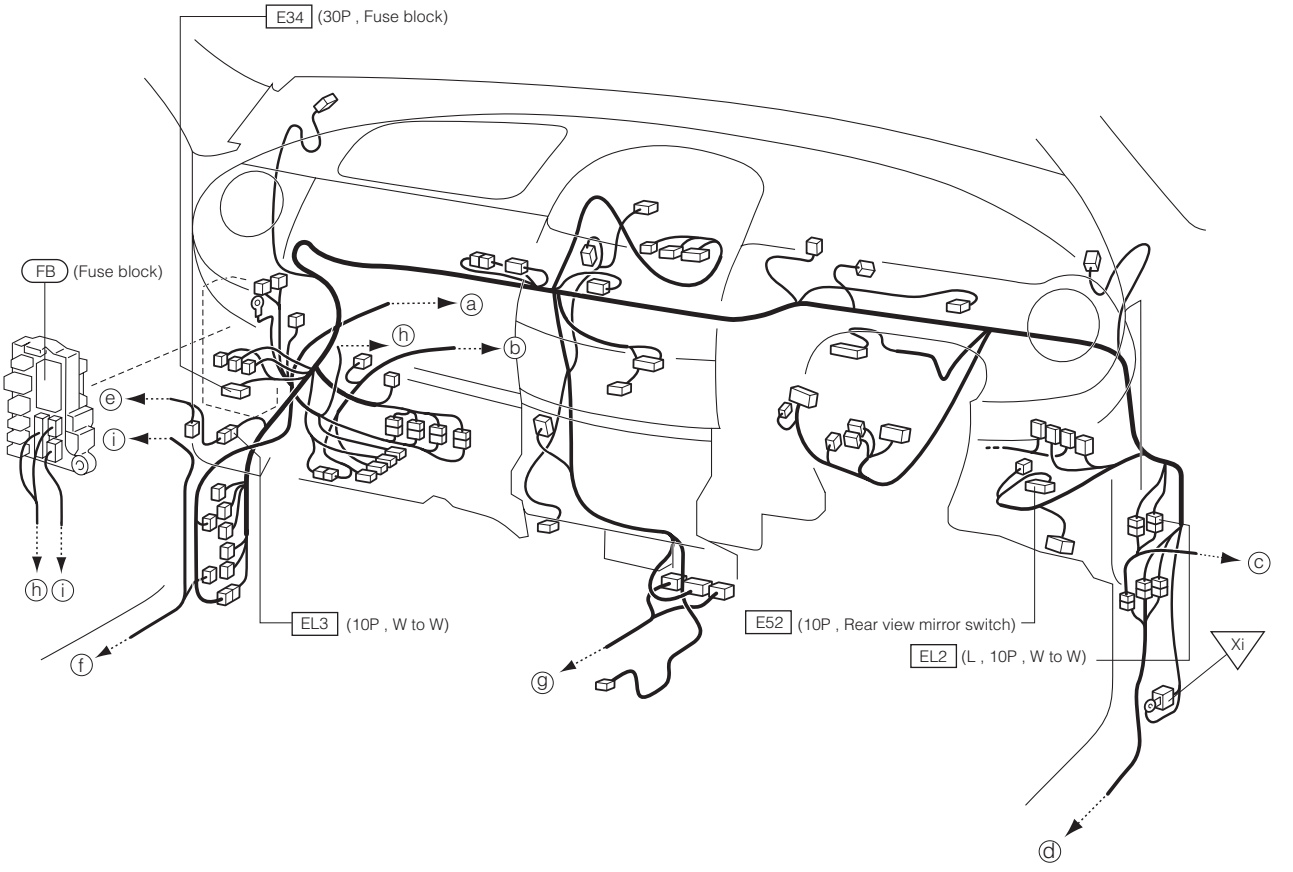
13-1 RHD VEHICLE



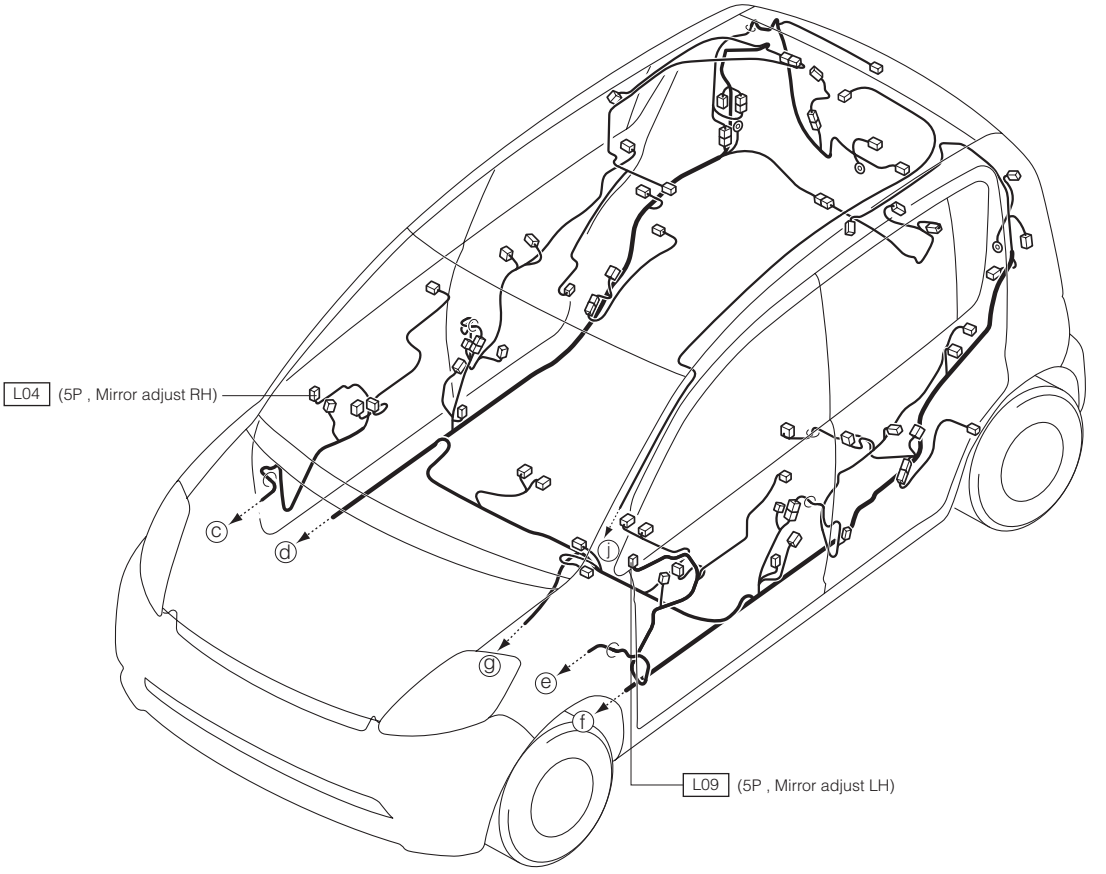


T11Q5198ES48

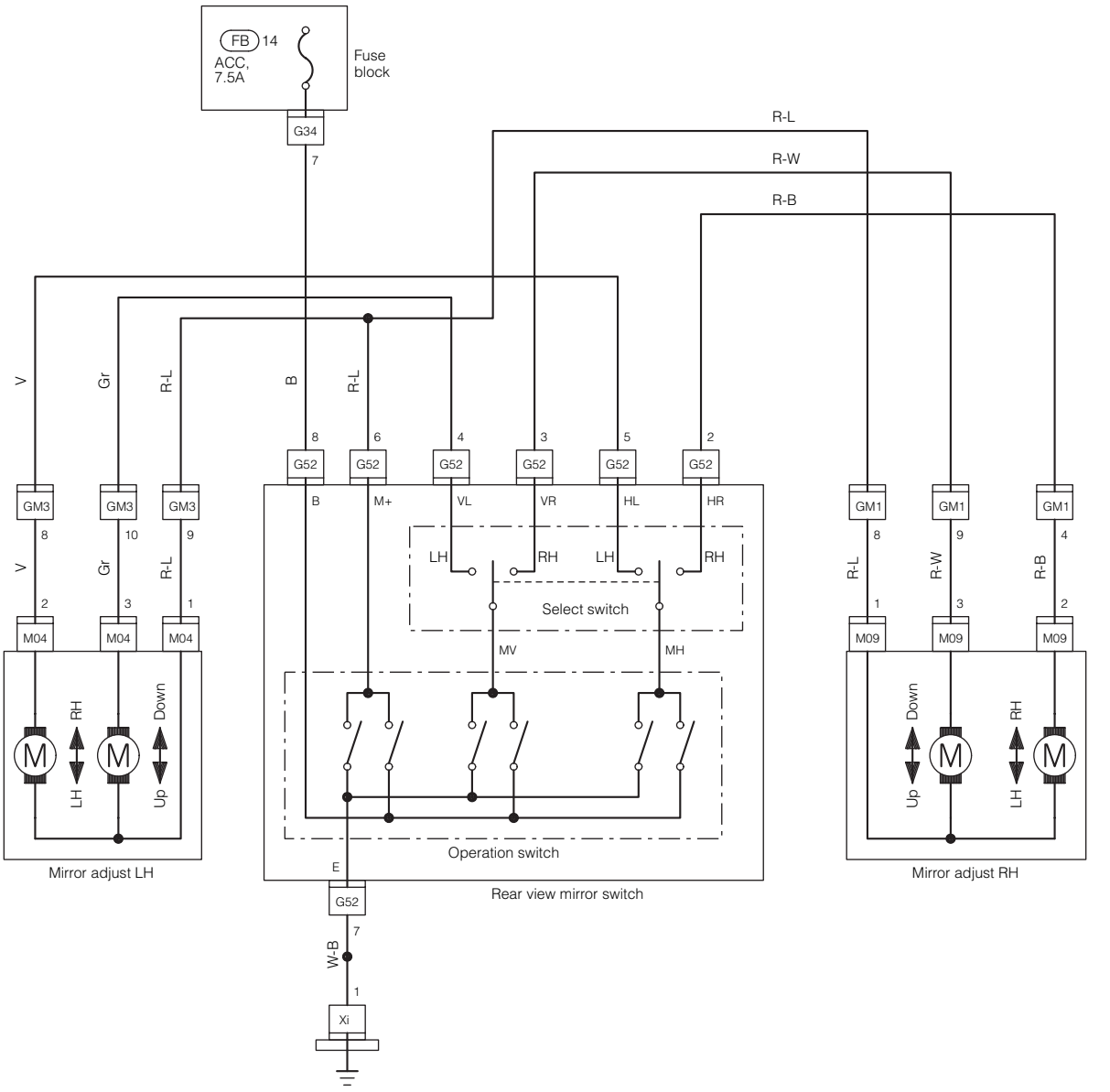
(MEMO)

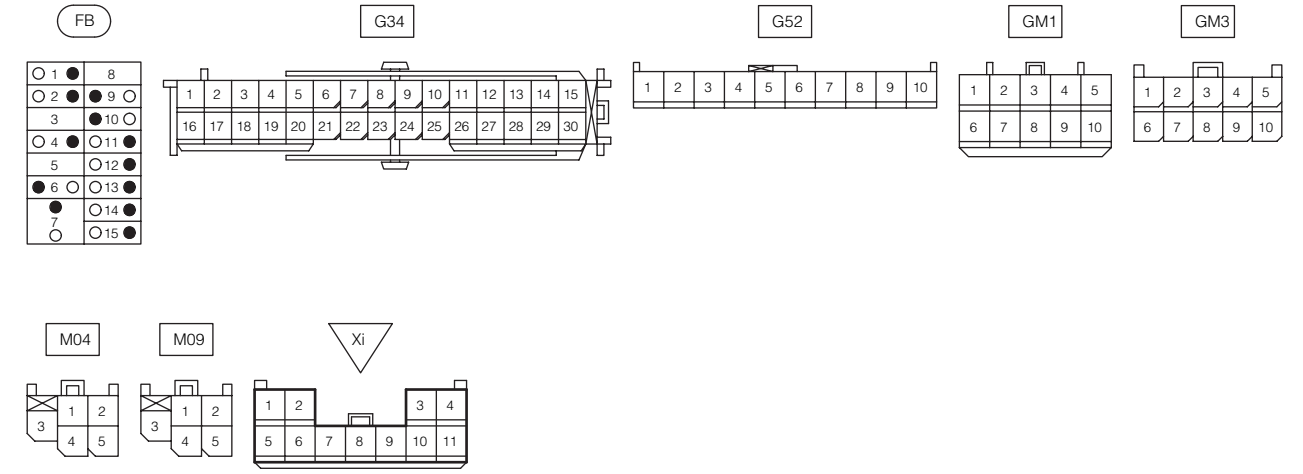


T11Q5056ES48


L04 (5P , Mirror adjust RH)
ⓒ
ⓓ
ⓘ
ⓖ
ⓔ
ⓕ
L09 (5P , Mirror adjust LH)

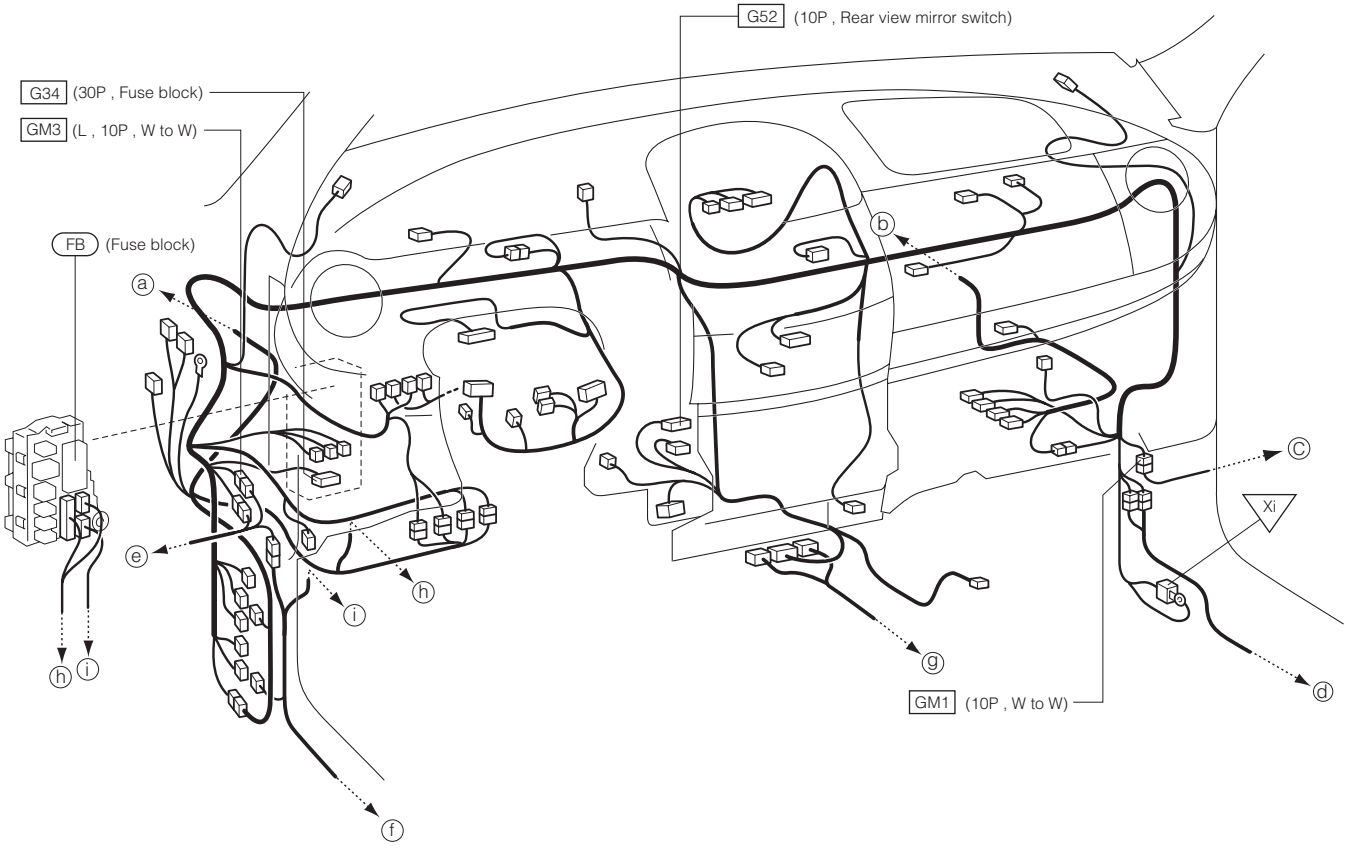
13-2 LHD VEHICLE

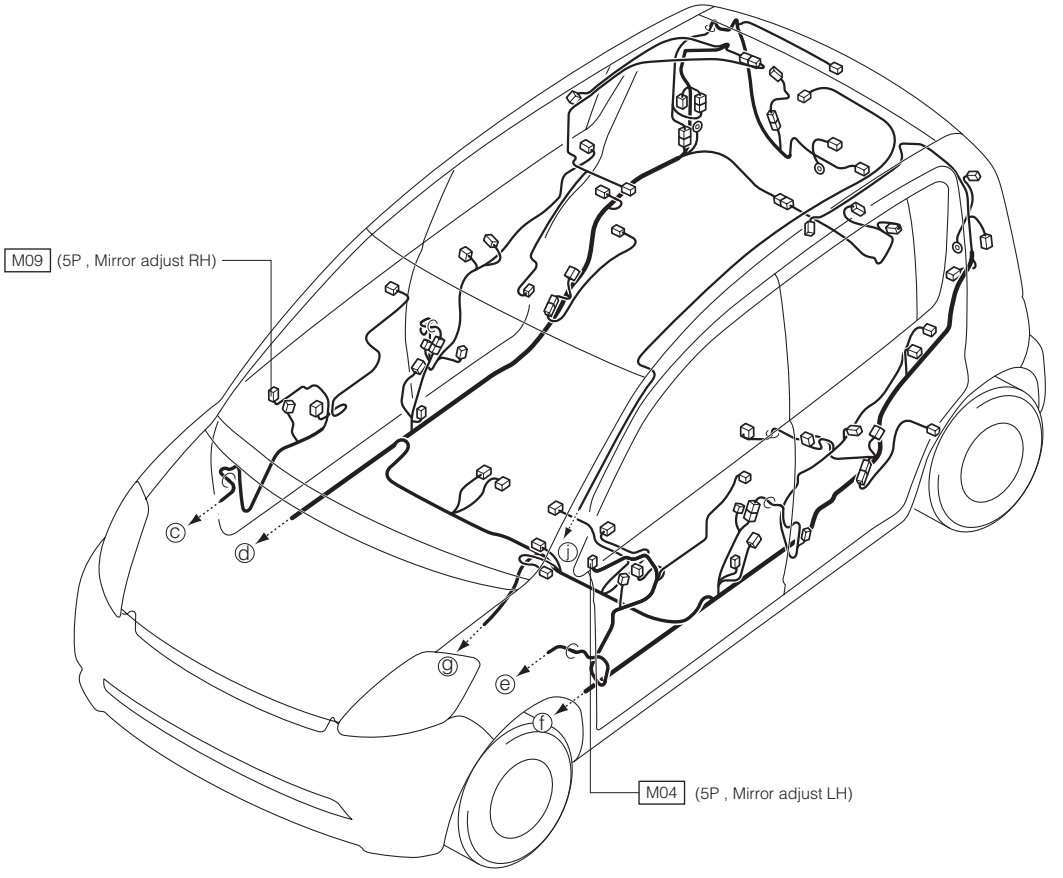




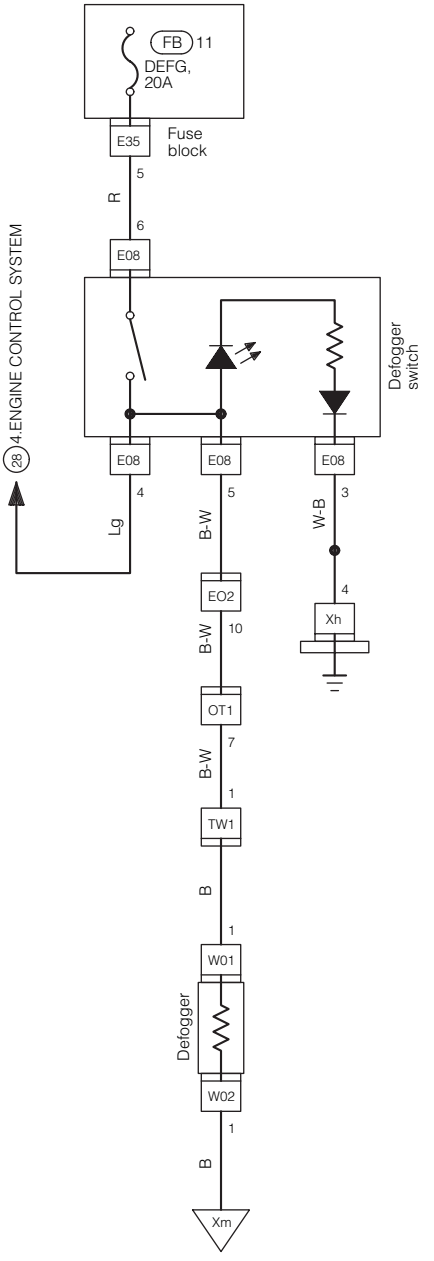
T11Q5146ES48

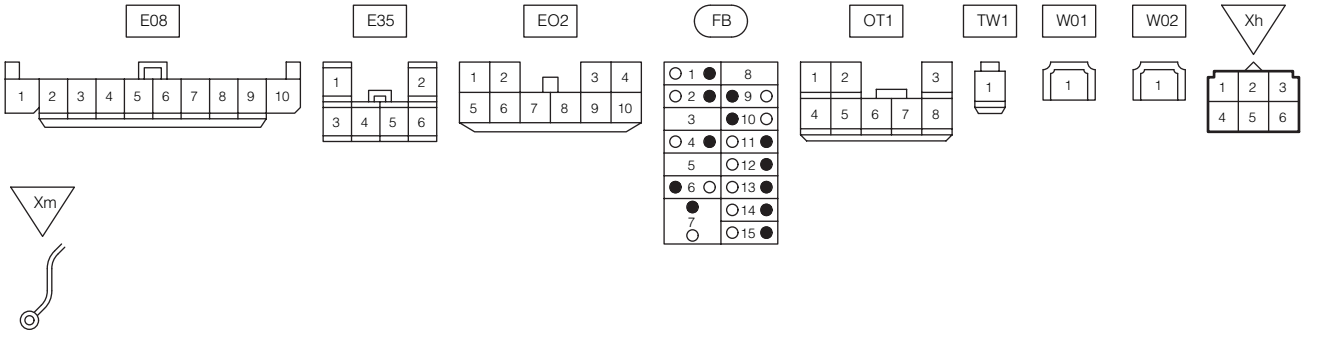
(MEMO)


G52 (10P , Rear view mirror switch)
G34 (30P , Fuse block)
GM3 (L , 10P , W to W)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
GM1 (10P , W to W)

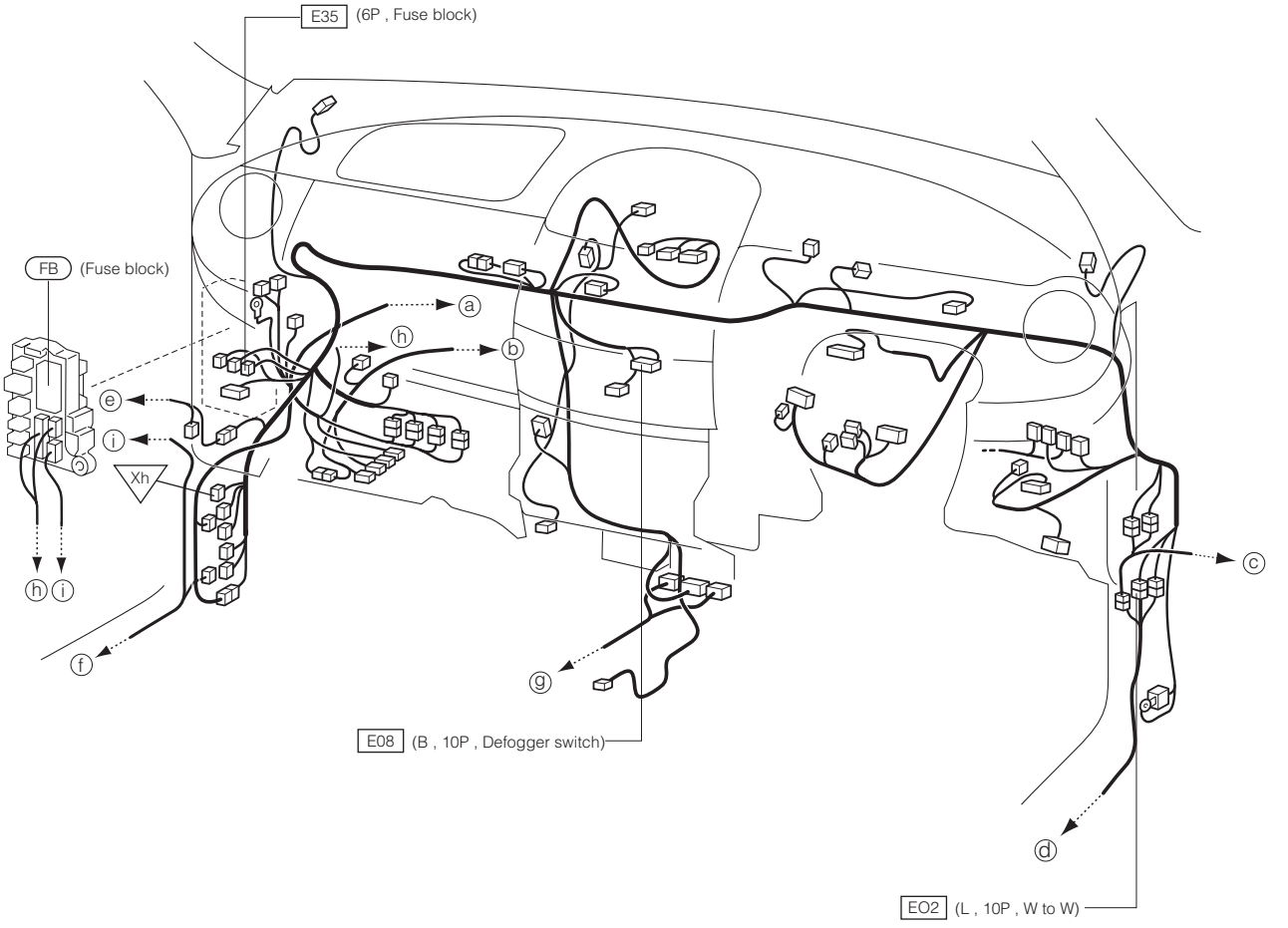

M09 (5P , Mirror adjust RH)
ⓒ
ⓓ
ⓘ
ⓖ
ⓔ
ⓕ
M04 (5P , Mirror adjust LH)

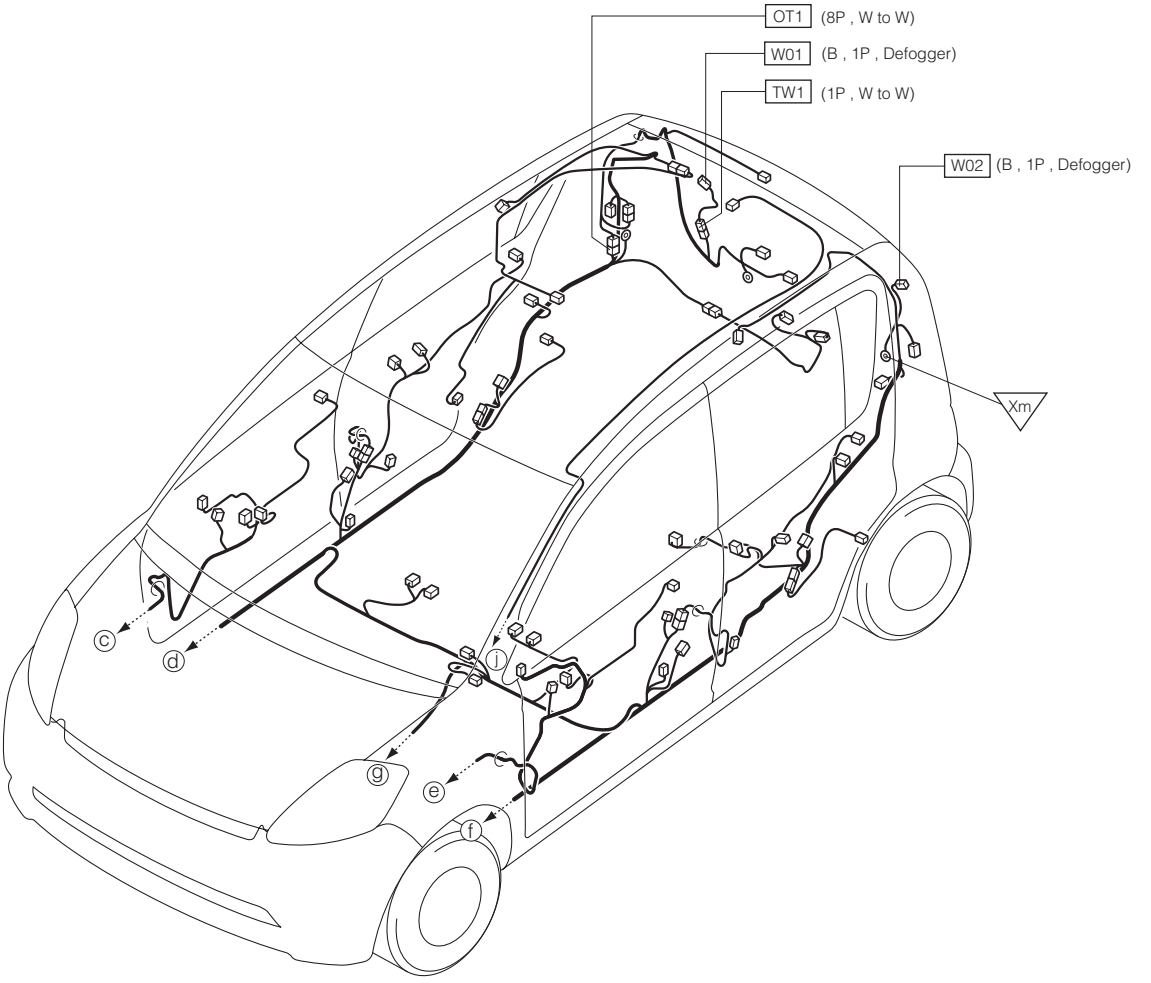
14 REAR WINDOW DEFOGGER
14-1 RHD VEHICLE



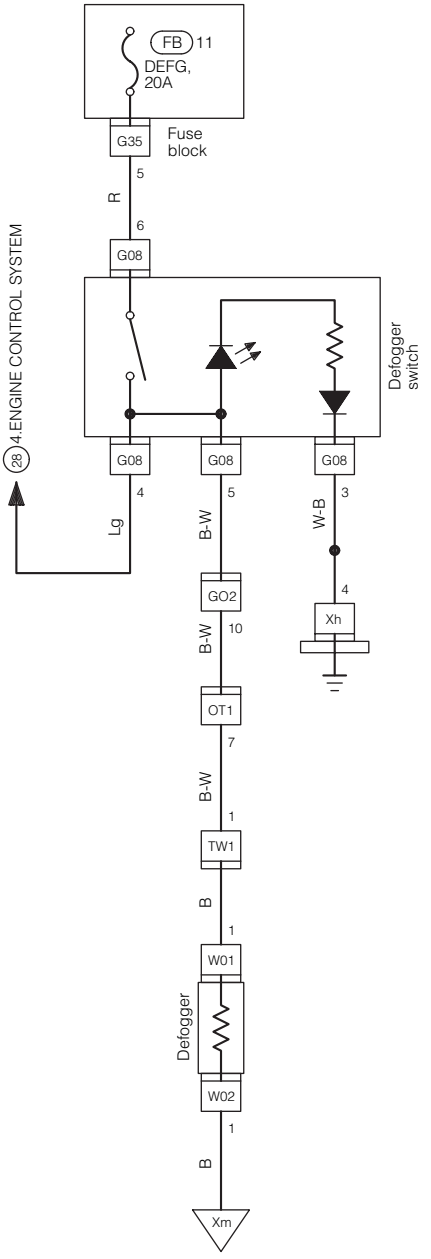


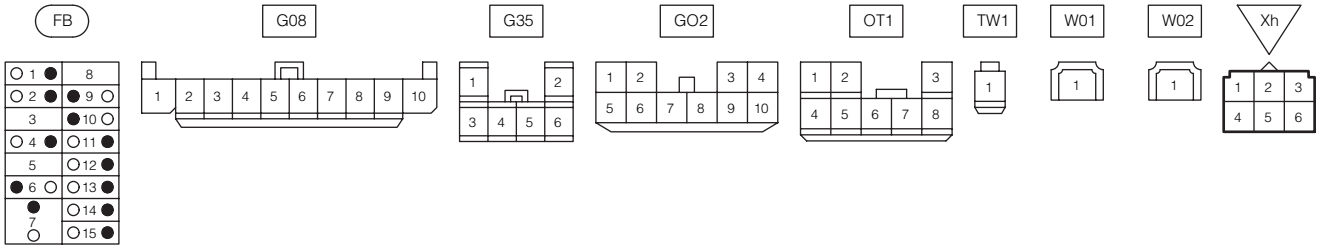
(MEMO)


E35 (6P , Fuse block)
FB (Fuse block)
Xh
E08 (B , 10P , Defogger switch)
EO2 (L , 10P , W to W)

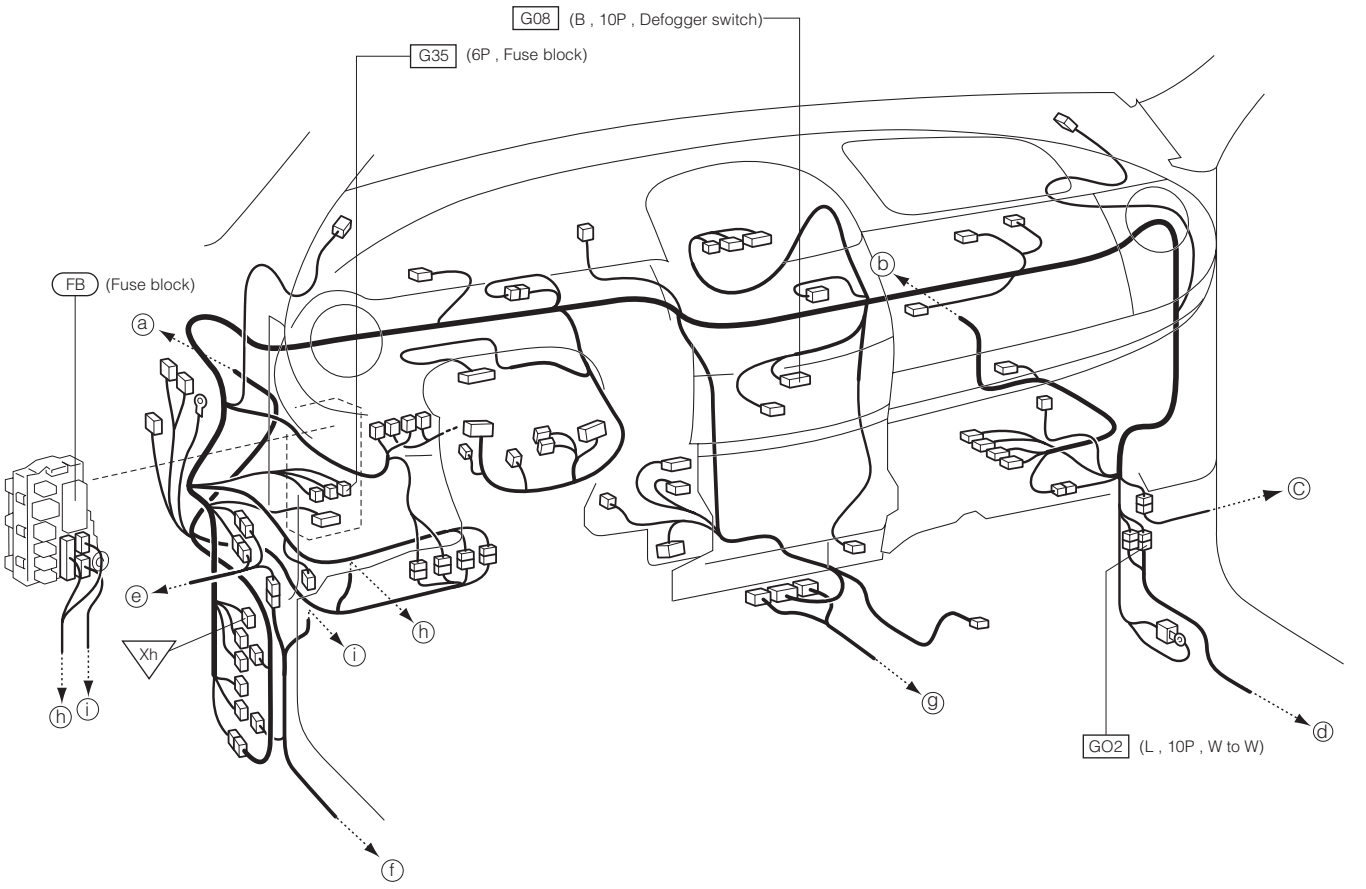

OT1 (8P , W to W)
W01 (B , 1P , Defogger)
TW1 (1P , W to W)
W02 (B , 1P , Defogger)
Xm
c
d
j
g
e
f

14-2 LHD VEHICLE

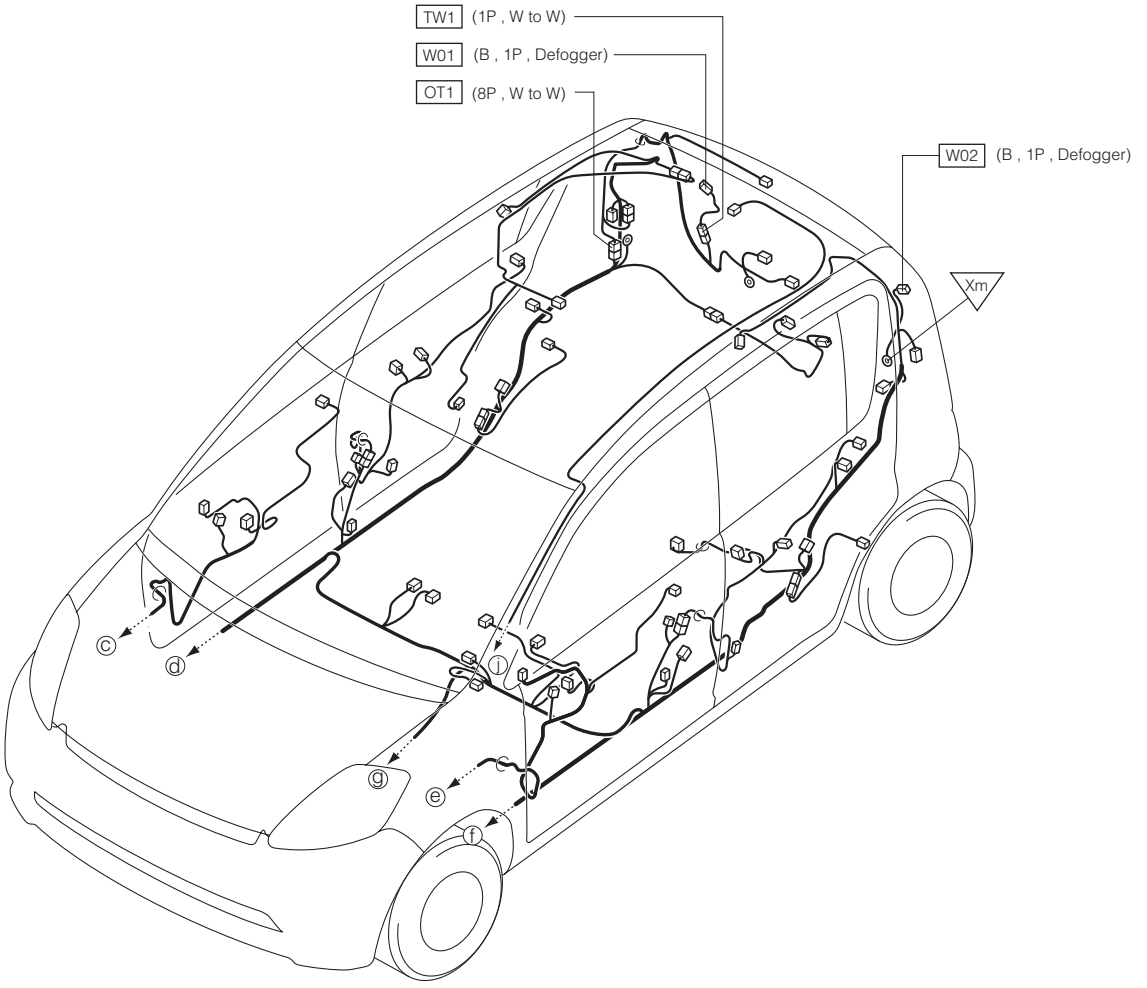




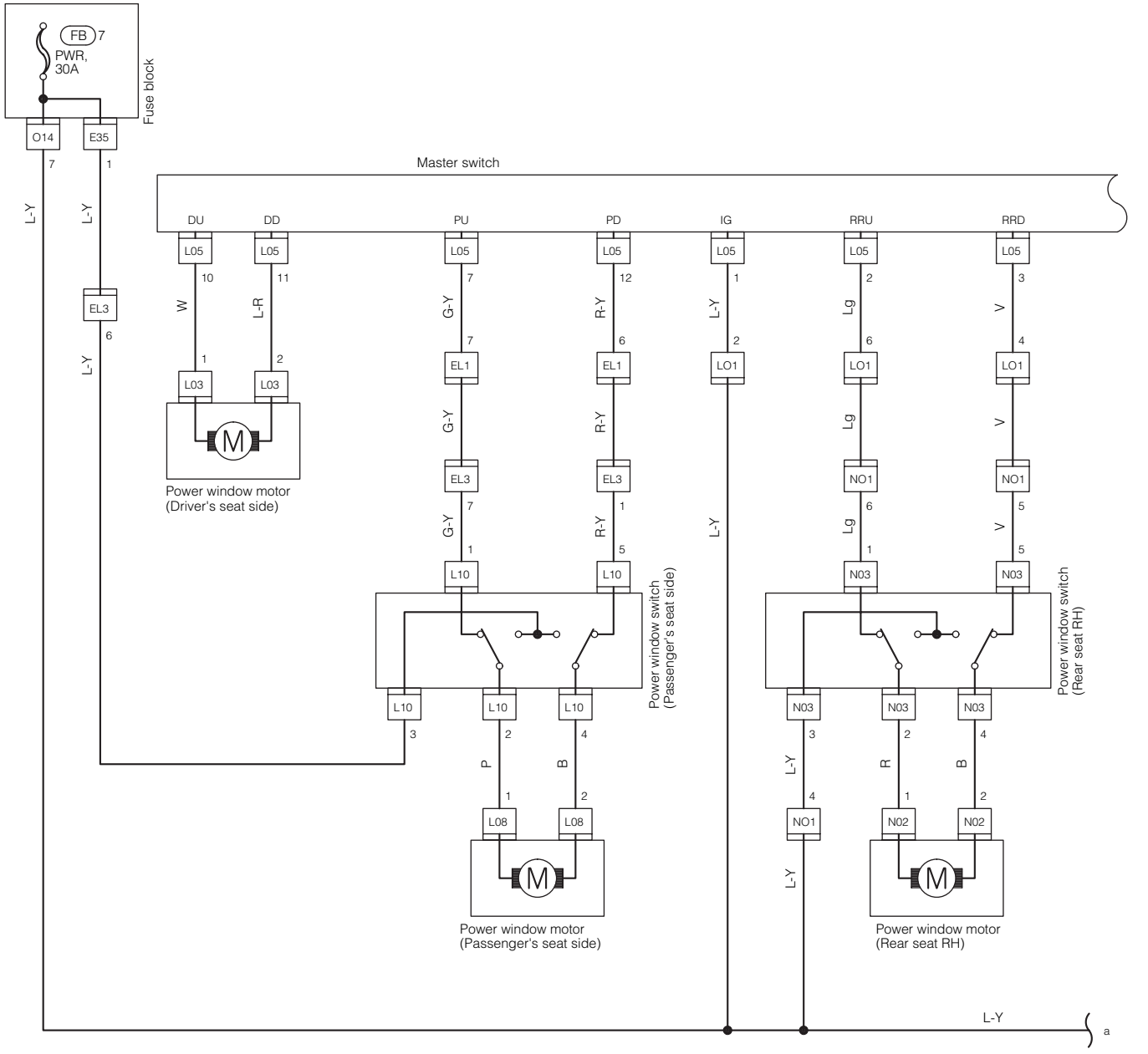
(MEMO)

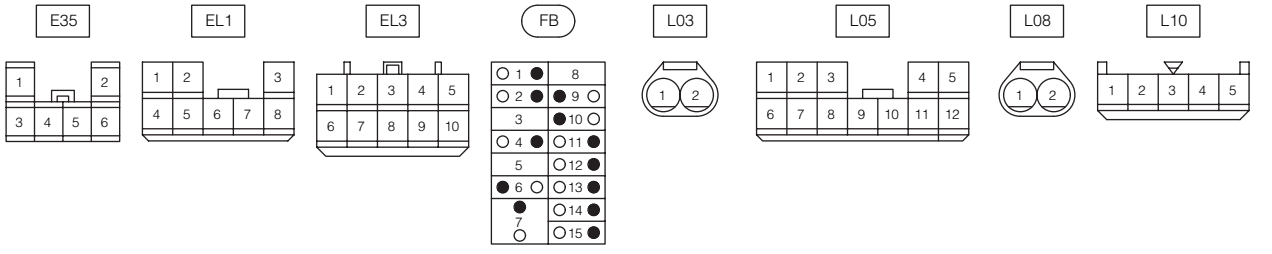


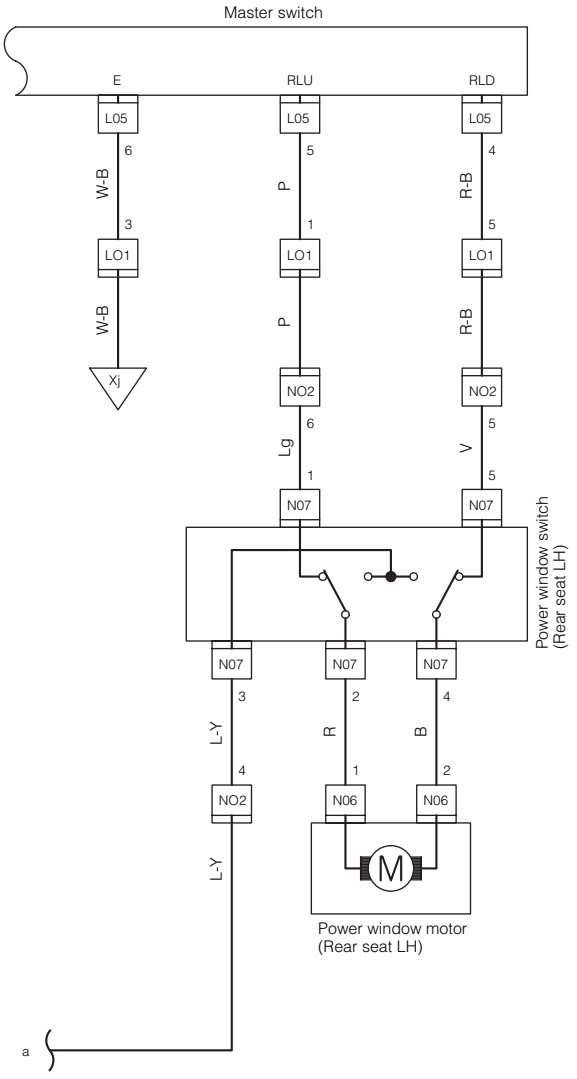
T11Q5059ES48

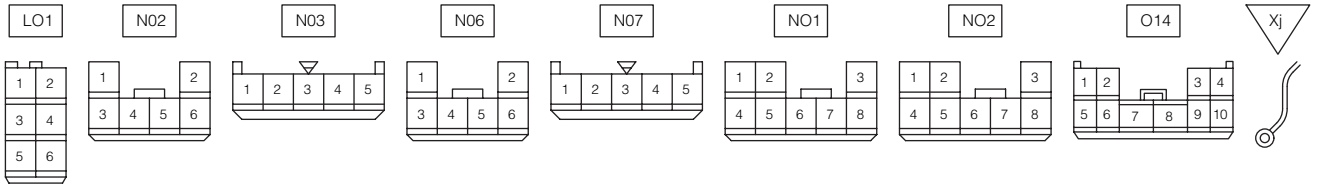

TW1 (1P , W to W)
W01 (B , 1P , Defogger)
OT1 (8P , W to W)
W02 (B , 1P , Defogger)
Xm
ⓒ
ⓓ
ⓖ
ⓔ
ⓕ
ⓘ

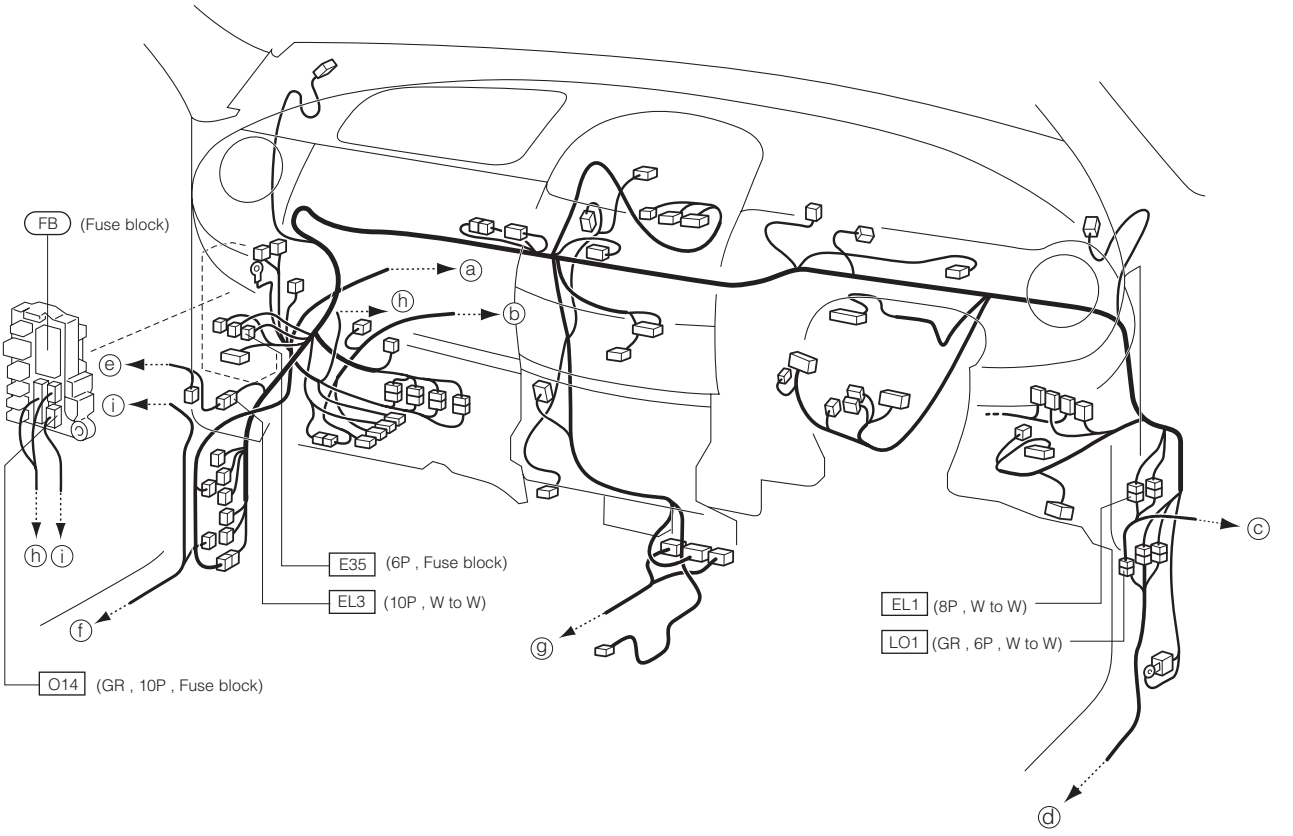
15 POWER WINDOW
15-1 RHD VEHICLE

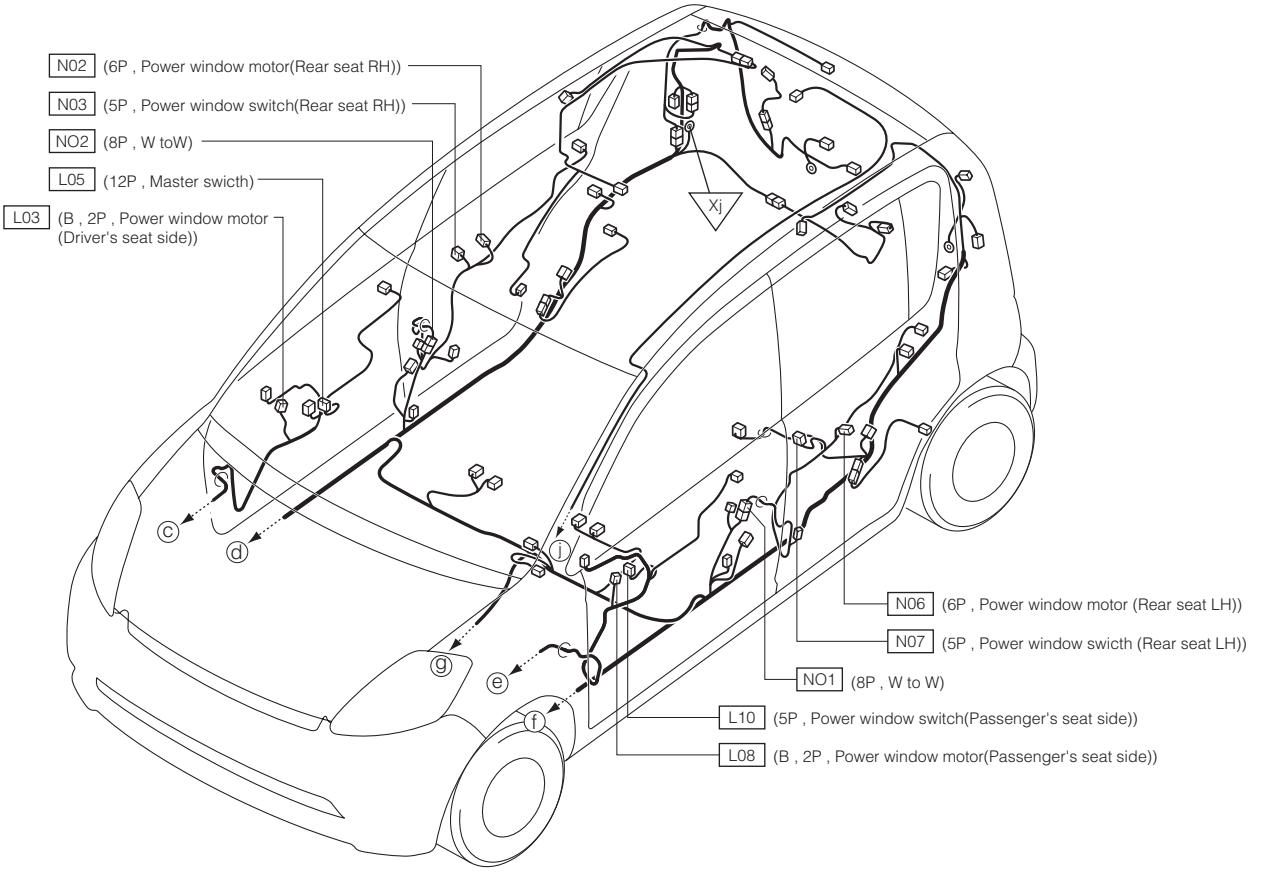




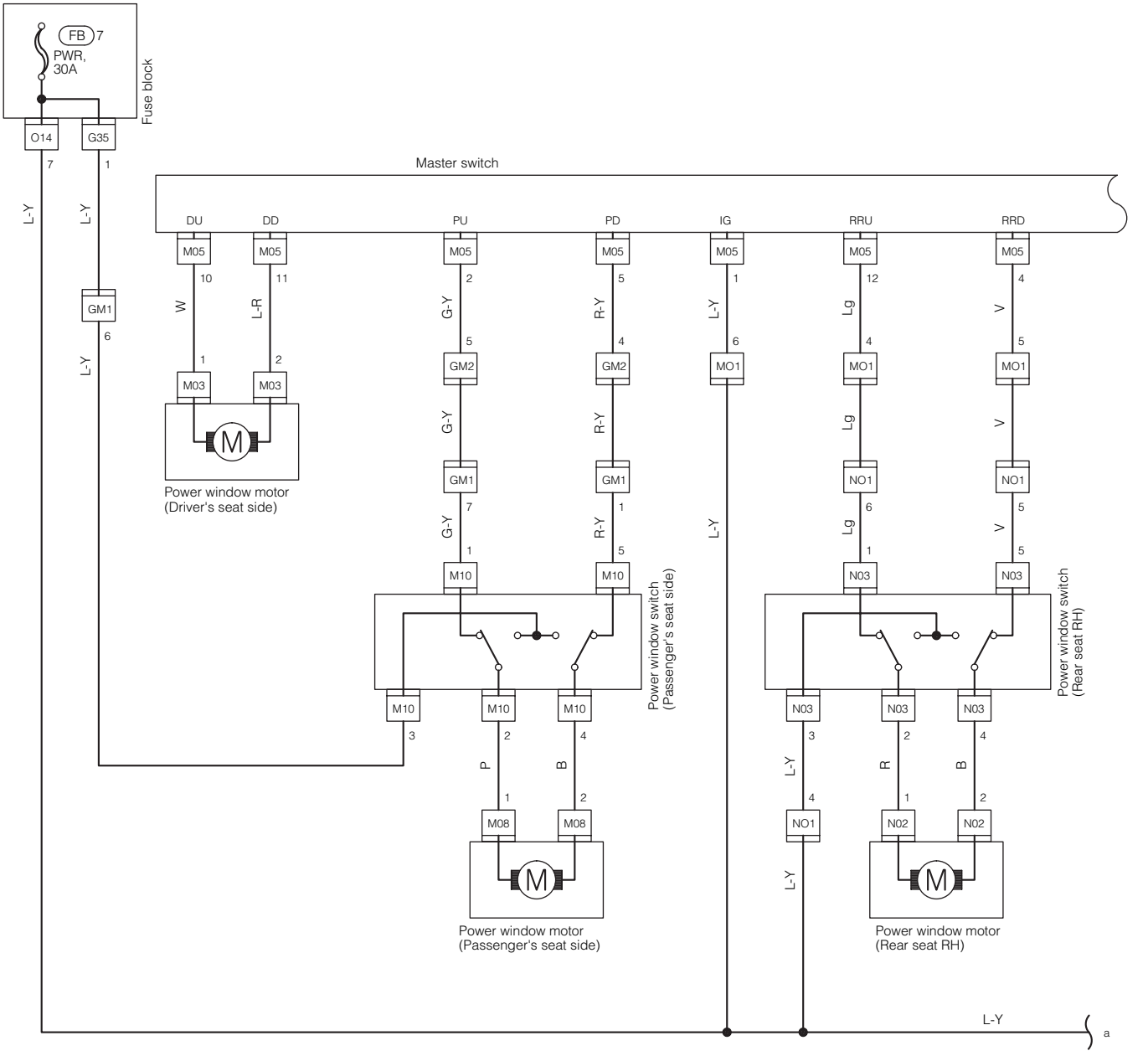

Master switch
E
RLU
RLD
L05
6
5
4
W-B
P
R-B
3
1
5
LO1
W-B
P
R-B
Xj
NO2
6
5
Lg
V
1
5
N07
Power window switch
(Rear seat LH)
3
2
4
L-Y
R
B
4
1
2
NO2
N06
L-Y
M
Power window motor
(Rear seat LH)
a


LO1
N02
N03
N06
N07
NO1
NO2
O14
Xj

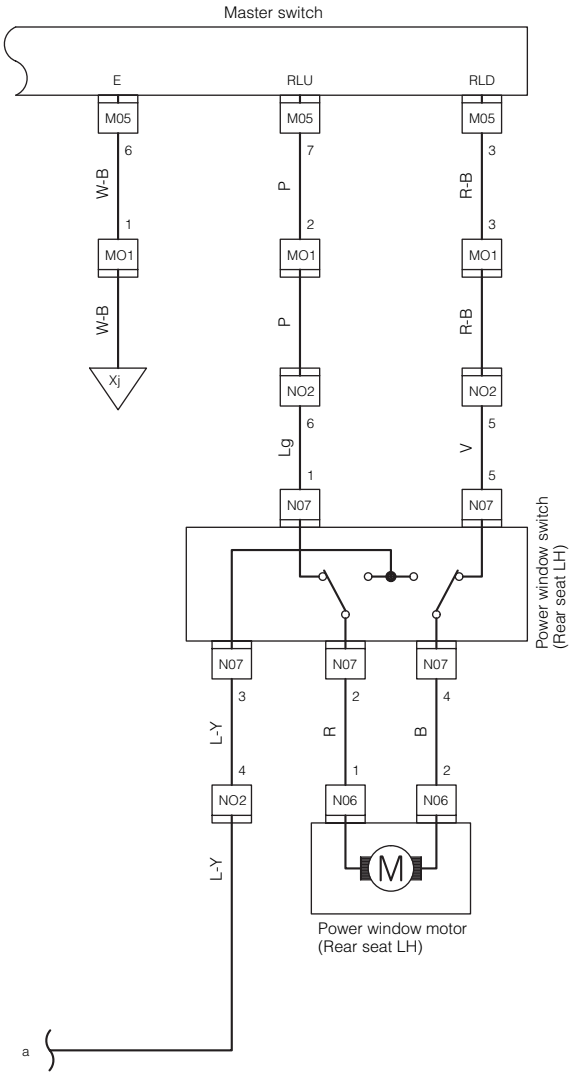

FB (Fuse block)
a
h
b
e
i
h i
f
E35 (6P , Fuse block)
EL3 (10P , W to W)
O14 (GR , 10P , Fuse block)
g
c
EL1 (8P , W to W)
LO1 (GR , 6P , W to W)
d

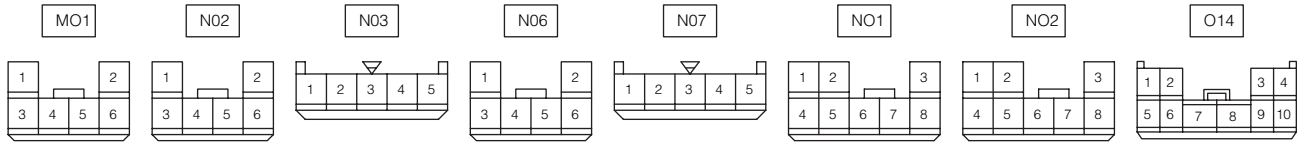

N02 (6P , Power window motor(Rear seat RH))
N03 (5P , Power window switch(Rear seat RH))
NO2 (8P , W toW)
L05 (12P , Master swicth)
L03 (B , 2P , Power window motor (Driver's seat side))
Xj
c
d
j
g
e
f
N06 (6P , Power window motor (Rear seat LH))
N07 (5P , Power window swicth (Rear seat LH))
NO1 (8P , W to W)
L10 (5P , Power window switch(Passenger's seat side))
L08 (B , 2P , Power window motor(Passenger's seat side))

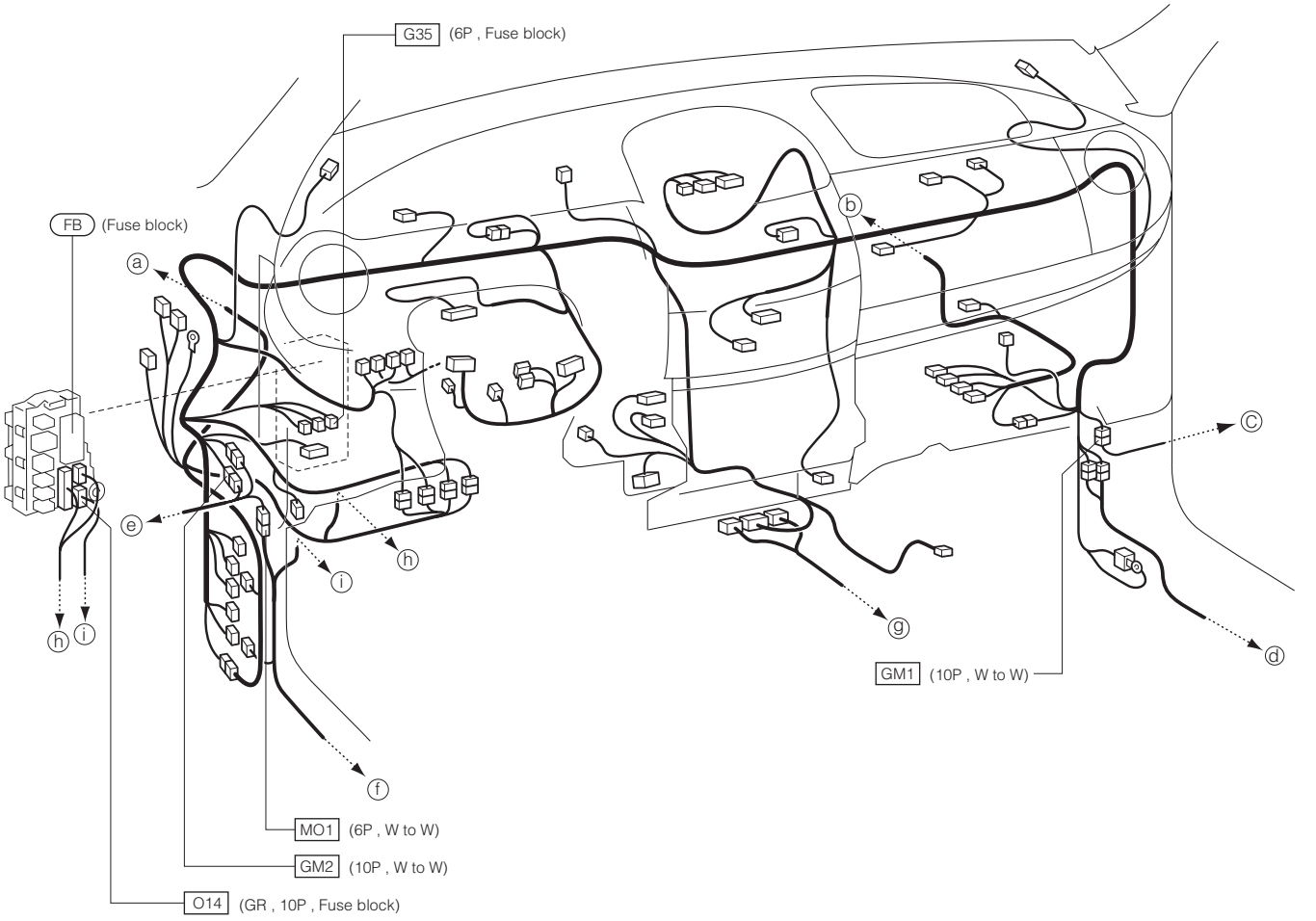
15-2 LHD VEHICLE

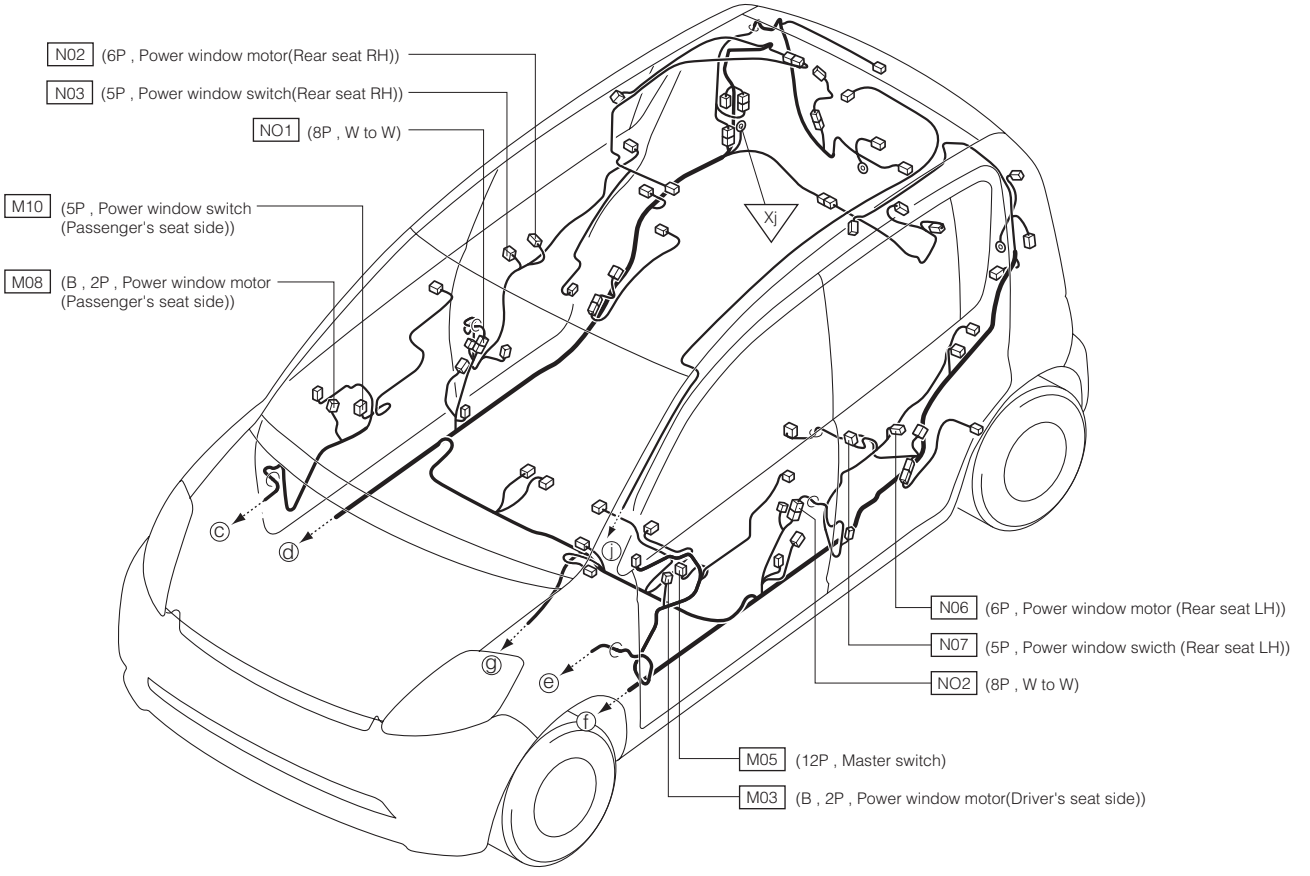


T11Q5148ES48

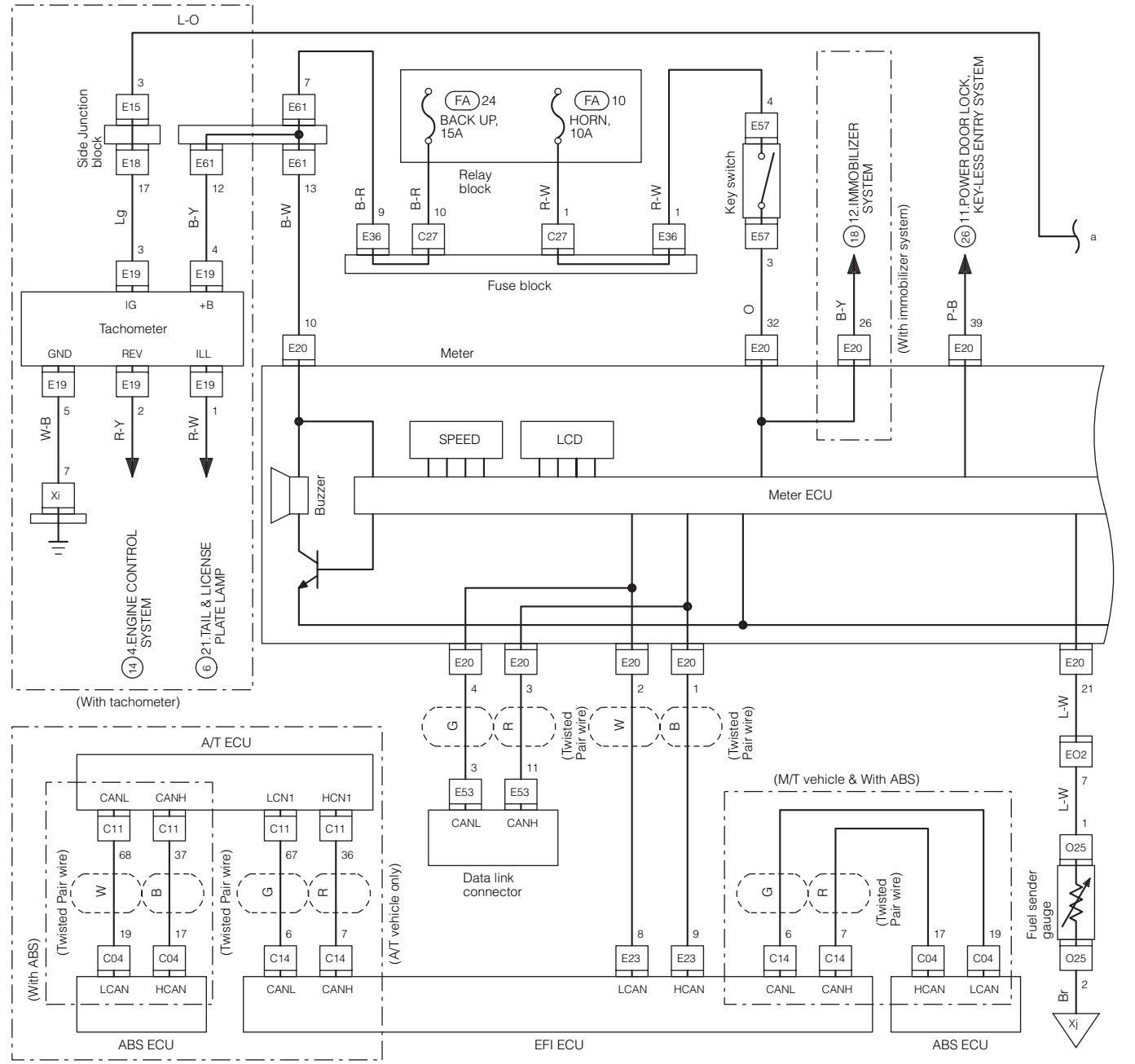

Master switch
E
RLU
RLD
M05
M05
M05
6
7
3
W-B
P
R-B
1
2
3
MO1
MO1
MO1
W-B
P
R-B
Xj
NO2
NO2
6
5
Lg
V
1
5
N07
N07
Power window switch
(Rear seat LH)
N07
N07
N07
3
2
4
L-Y
R
B
4
1
2
NO2
N06
N06
L-Y
M
Power window motor
(Rear seat LH)
a

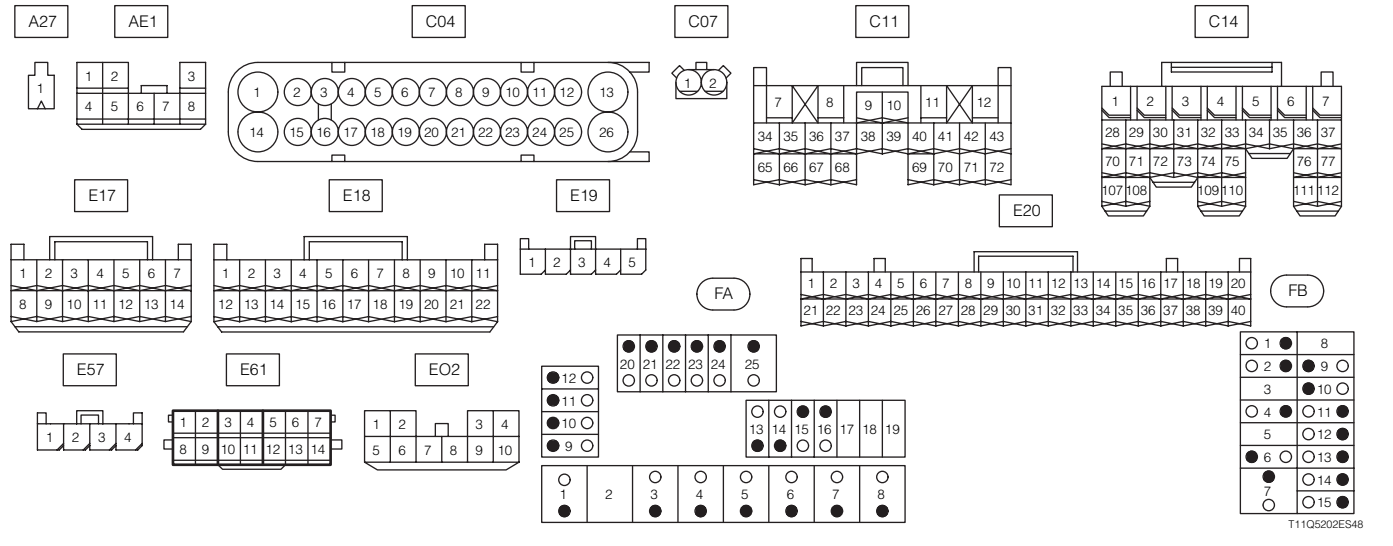

MO1
N02
N03
N06
N07
NO1
NO2
O14


G35 (6P , Fuse block)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
GM1 (10P , W to W)
MO1 (6P , W to W)
GM2 (10P , W to W)
O14 (GR , 10P , Fuse block)

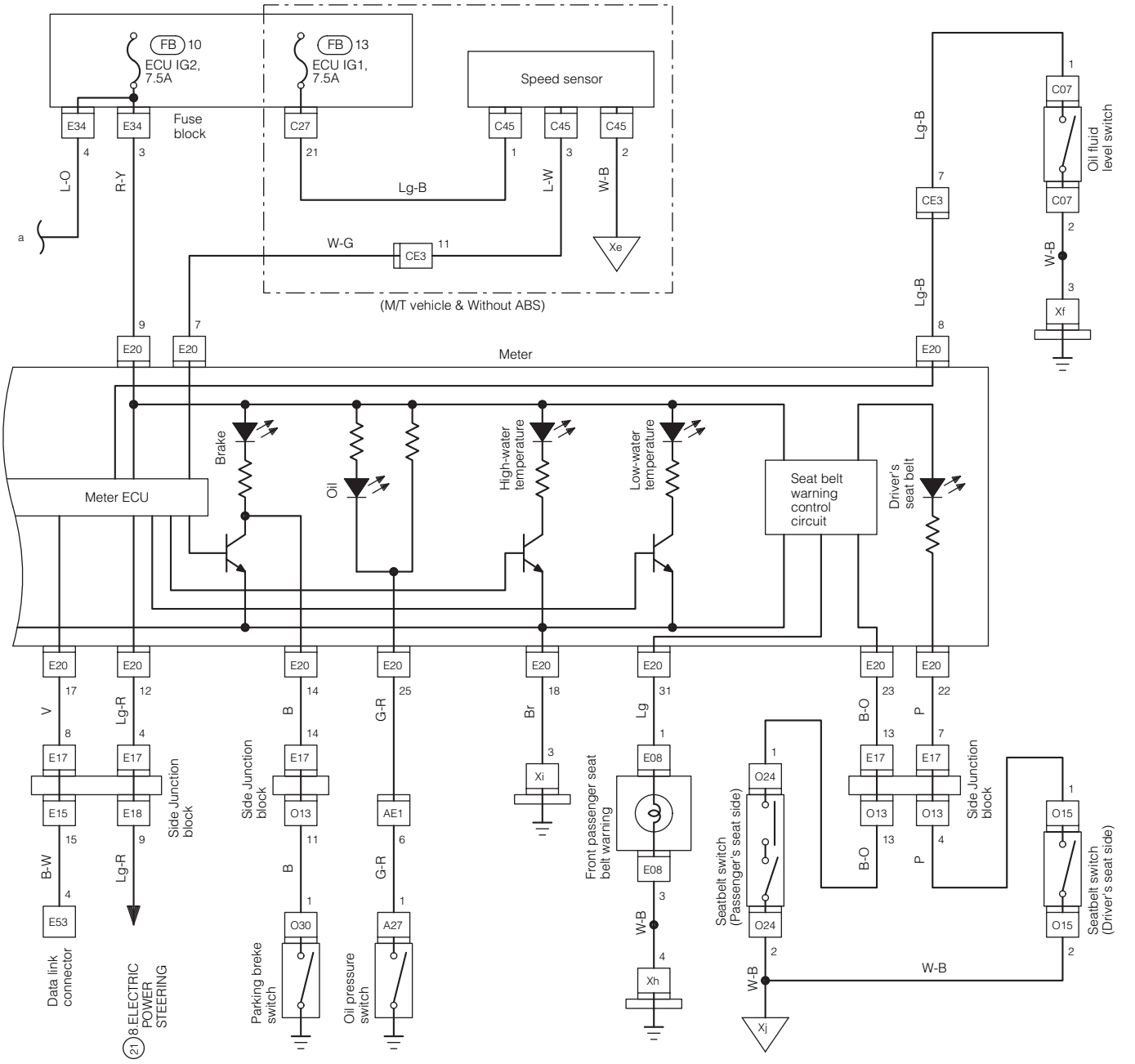

N02 (6P , Power window motor(Rear seat RH))
N03 (5P , Power window switch(Rear seat RH))
NO1 (8P , W to W)
M10 (5P , Power window switch (Passenger's seat side))
M08 (B , 2P , Power window motor (Passenger's seat side))
Xj
ⓒ
ⓓ
ⓘ
ⓖ
ⓔ
ⓕ
N06 (6P , Power window motor (Rear seat LH))
N07 (5P , Power window swicth (Rear seat LH))
NO2 (8P , W to W)
M05 (12P , Master switch)
M03 (B , 2P , Power window motor(Driver's seat side))

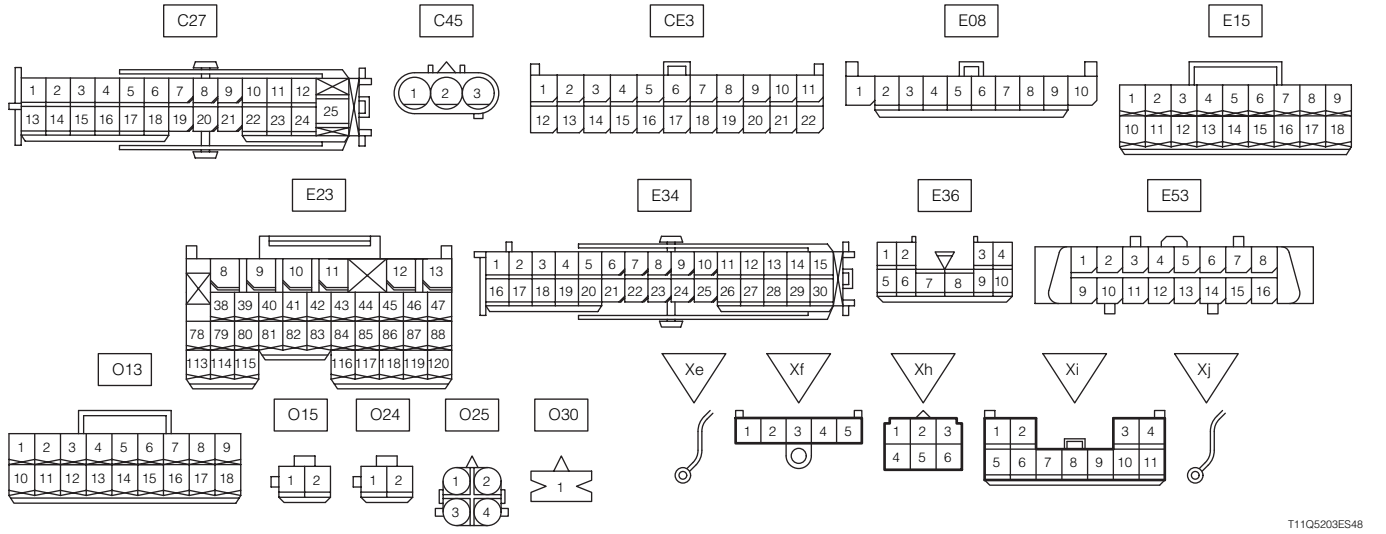
16 METER
16-1 RHD VEHICLE



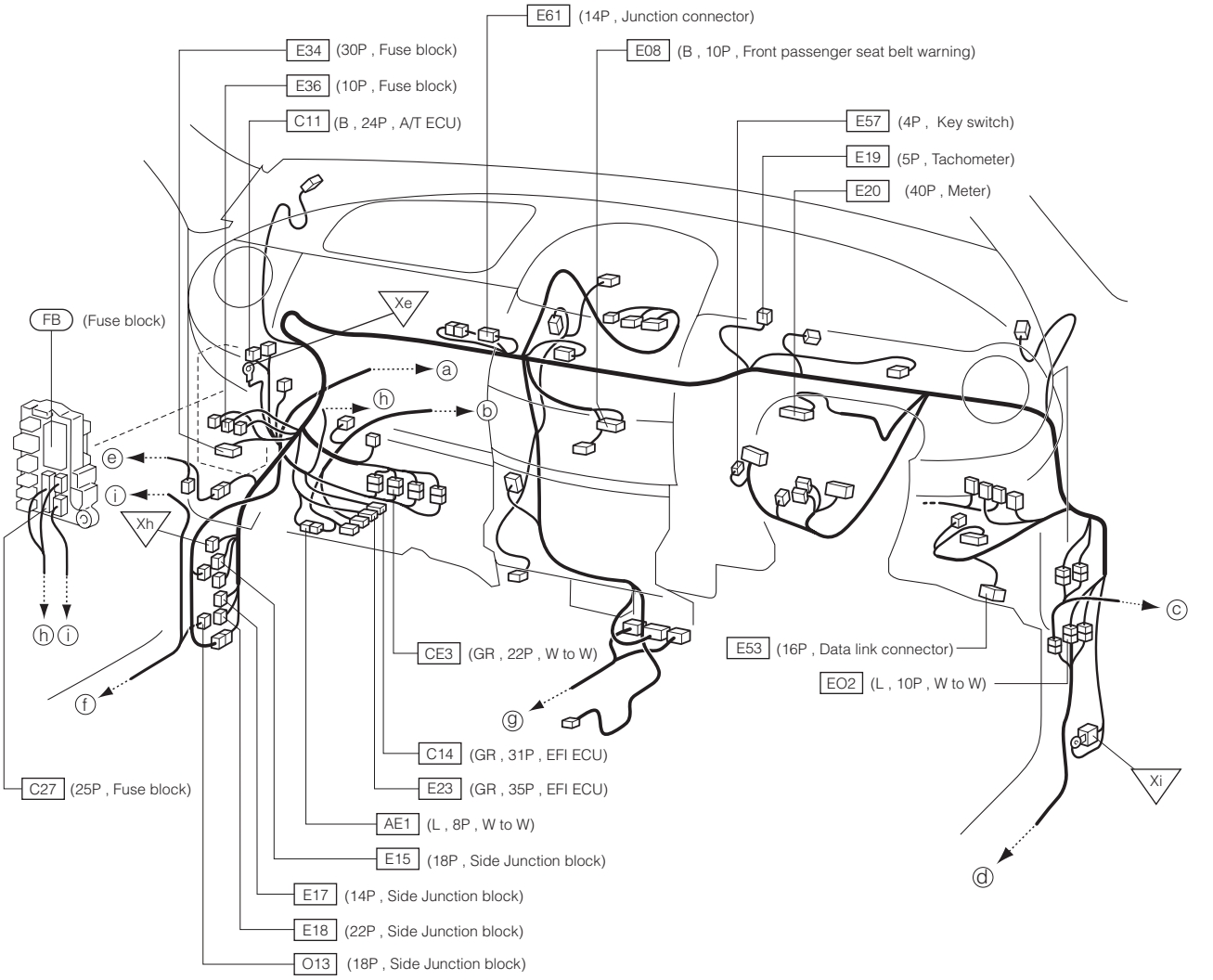


T11Q5202ES48

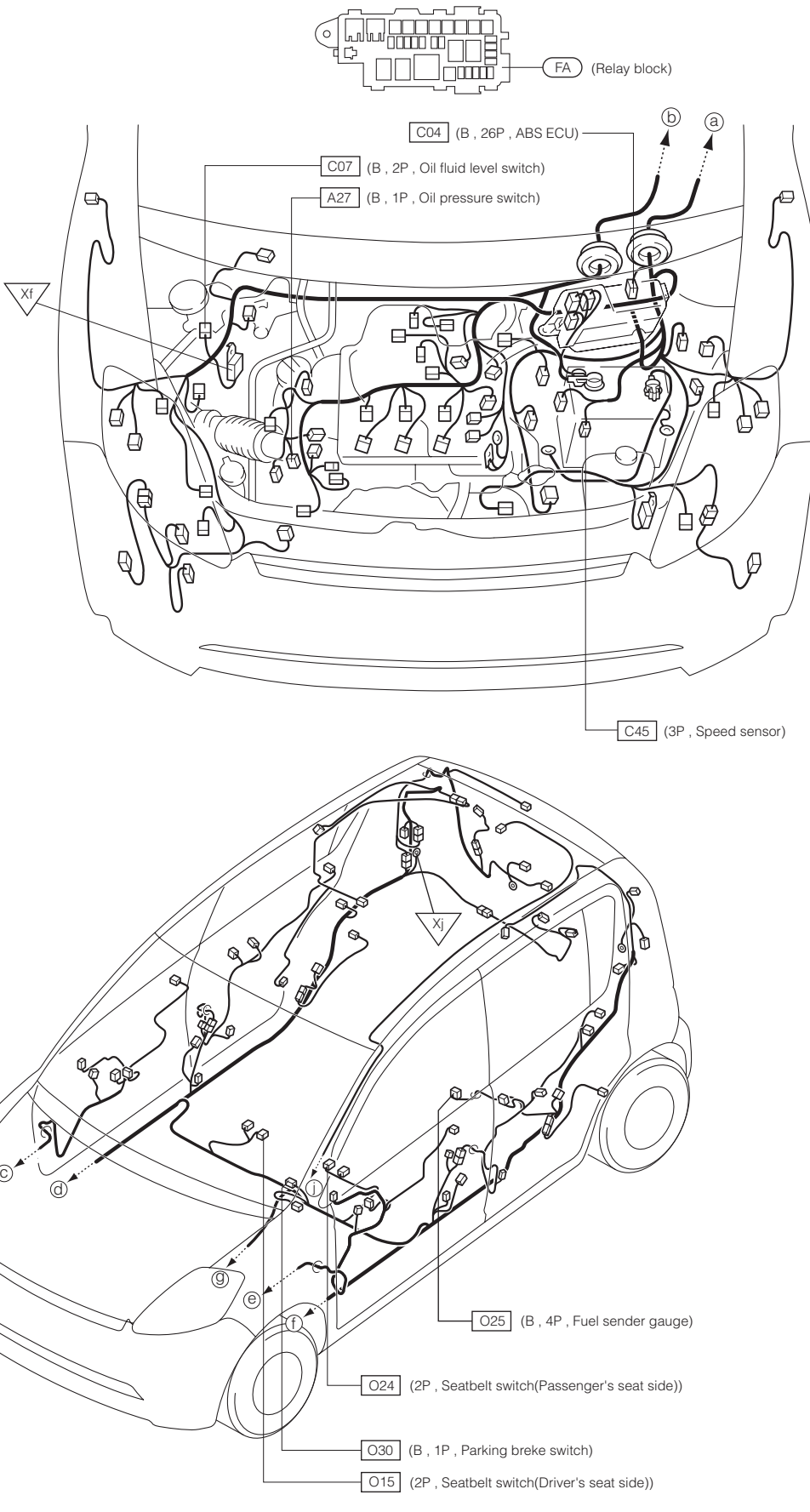




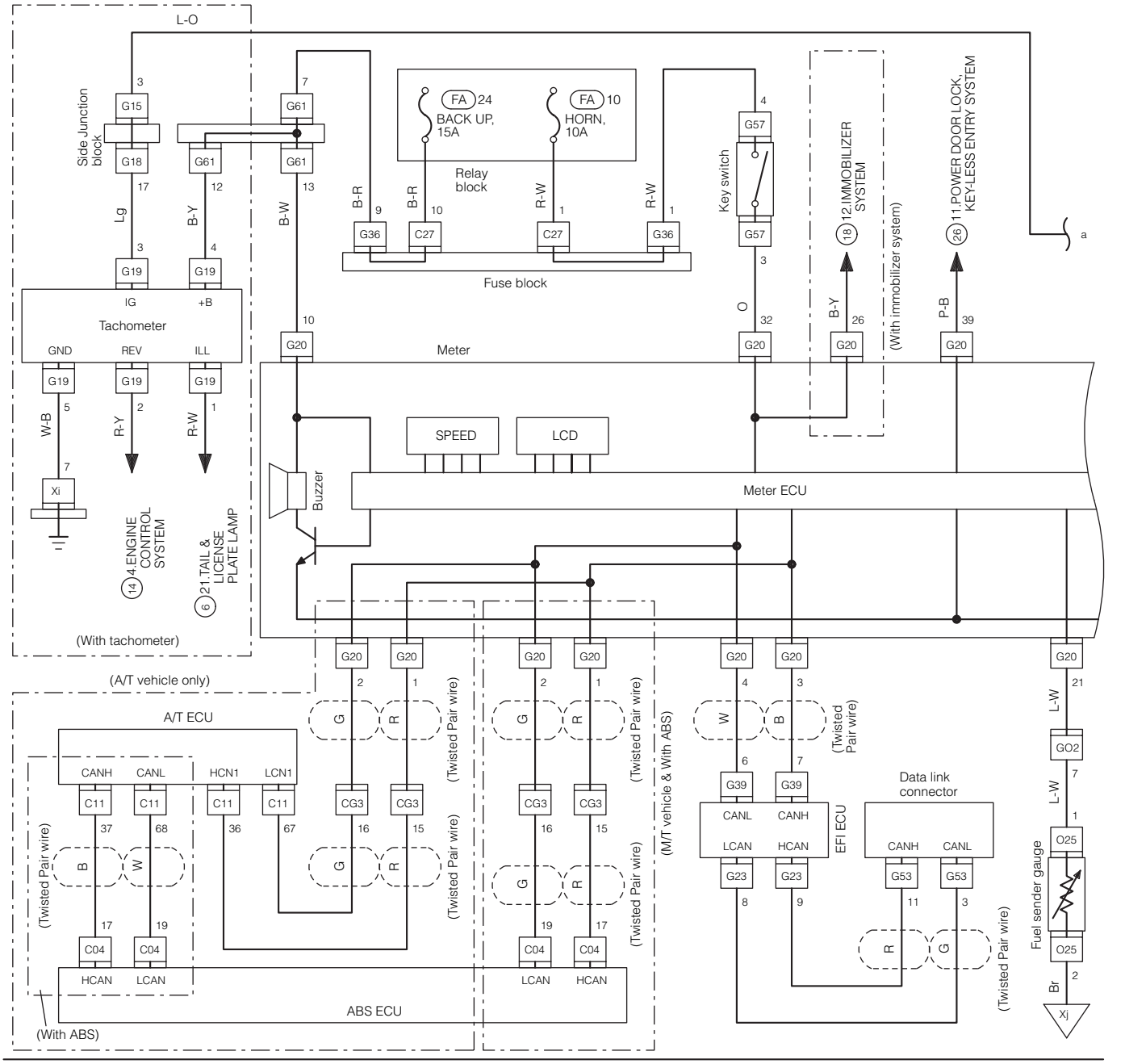
T11Q5203ES48

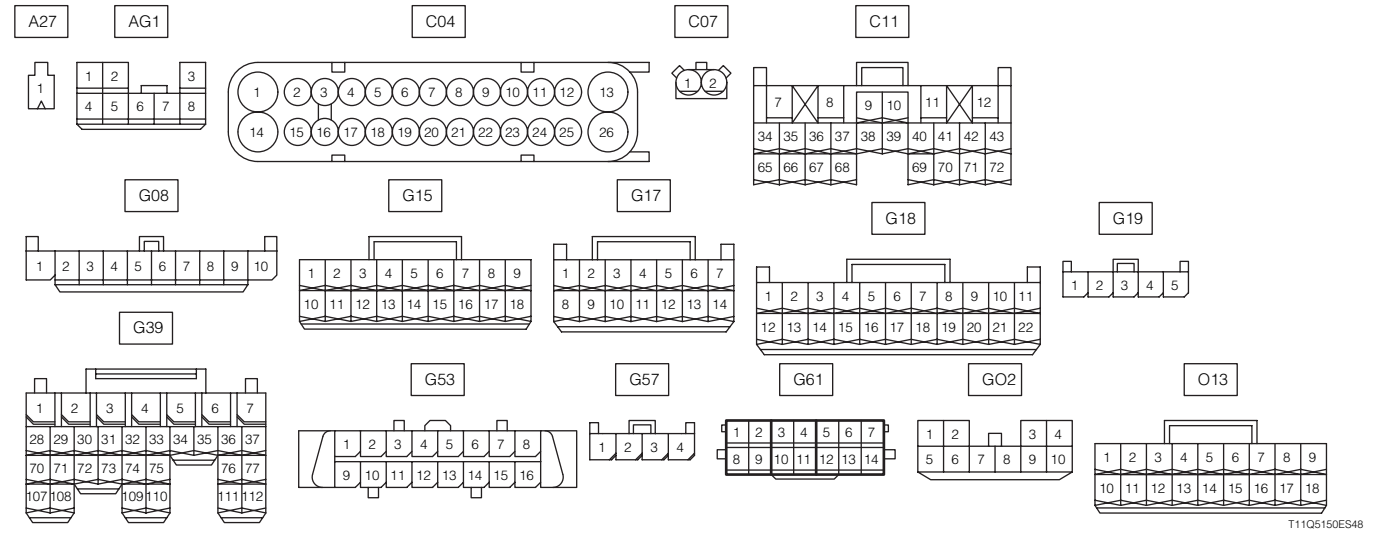


T11Q5068ES48

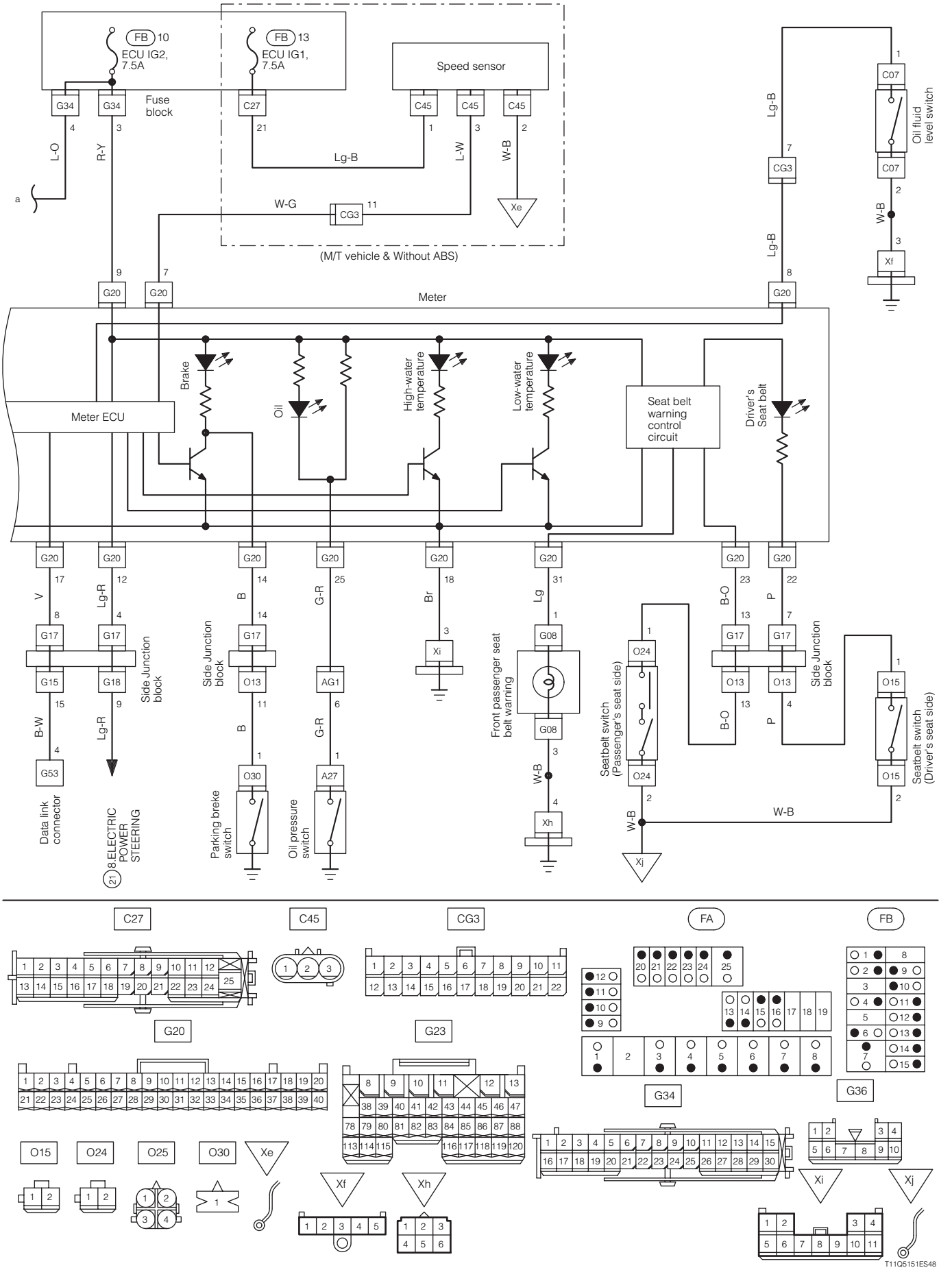

FA (Relay block)
C04 (B , 26P , ABS ECU)
C07 (B , 2P , Oil fluid level switch)
A27 (B , 1P , Oil pressure switch)
Xf
b
a
C45 (3P , Speed sensor)
Xj
c
d
j
g
e
f
O25 (B , 4P , Fuel sender gauge)
O24 (2P , Seatbelt switch(Passenger's seat side))
O30 (B , 1P , Parking breke switch)
O15 (2P , Seatbelt switch(Driver's seat side))

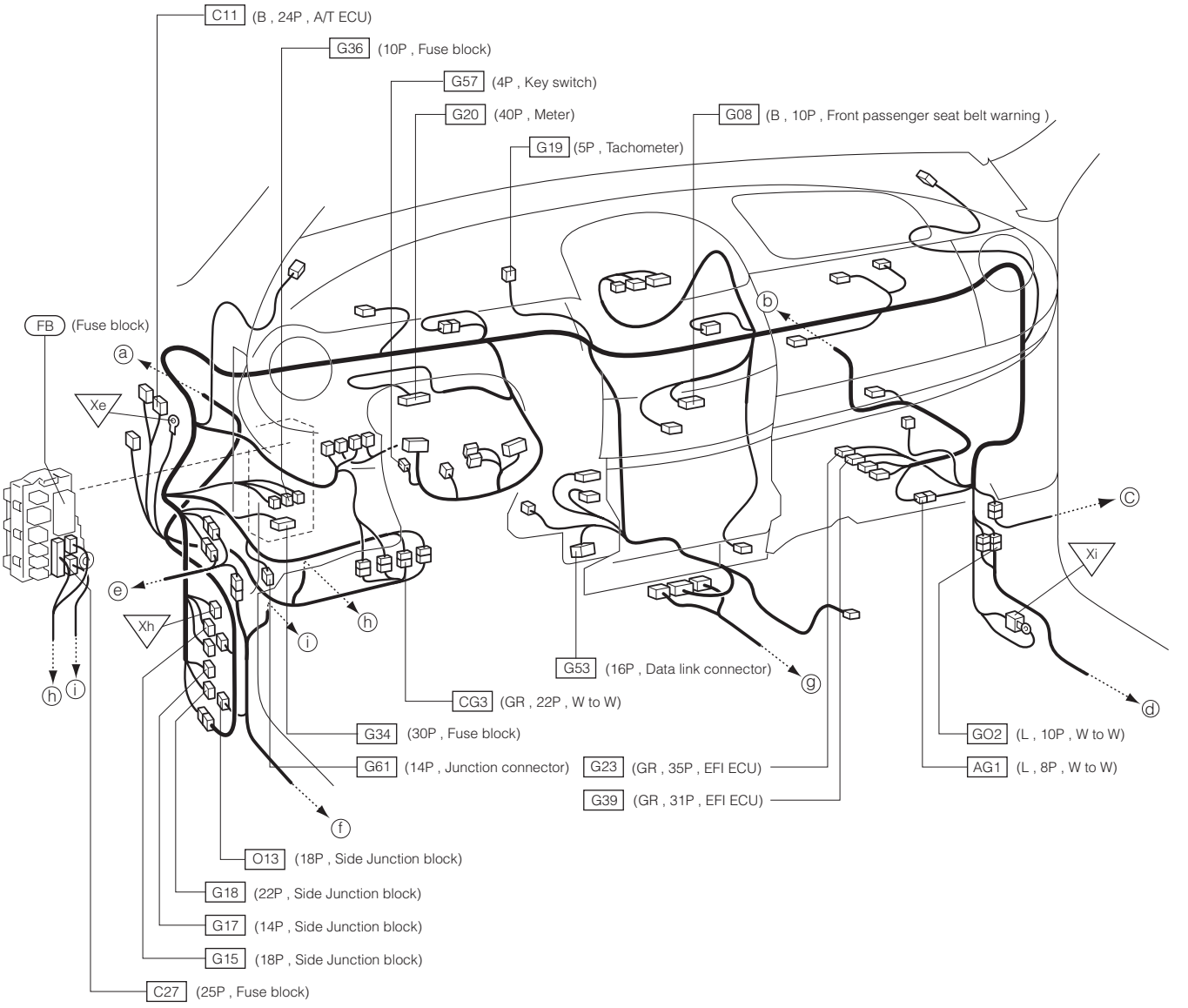
16-2 LHD VEHICLE

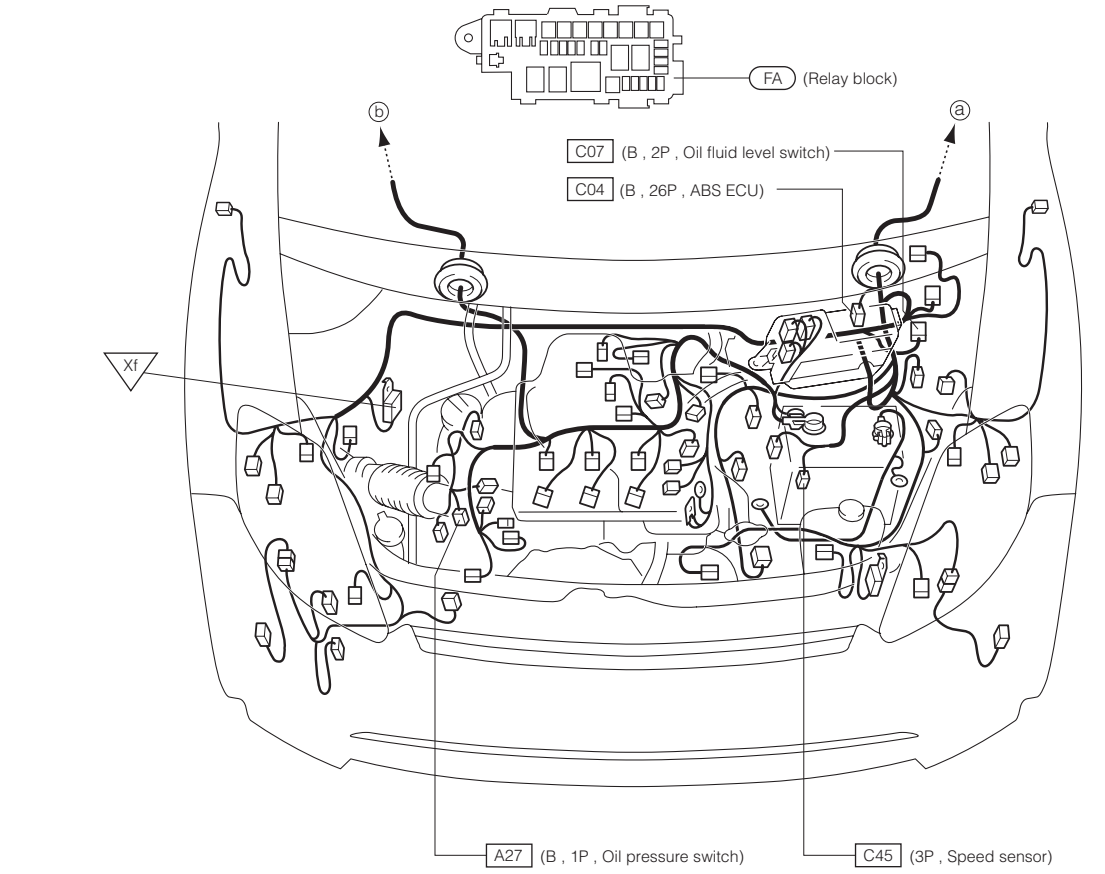


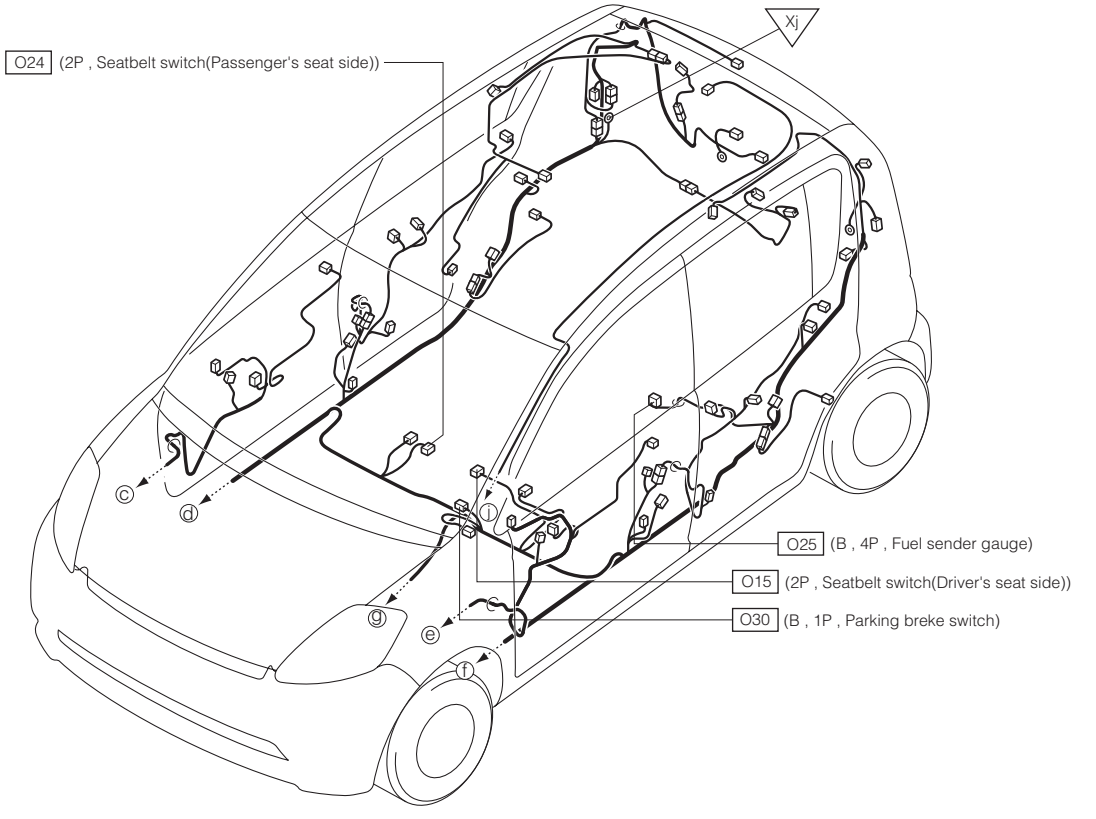


T11Q5150ES48


FB 10
ECU IG2, 7.5A
FB 13
ECU IG1, 7.5A
Speed sensor
Fuse block
G34
G34
C27
C45
C45
C45
L-O
R-Y
Lg-B
L-W
W-B
W-G
CG3
Xe
(M/T vehicle & Without ABS)
Lg-B
C07
Oil fluid level switch
CG3
W-B
Xf
Lg-B
G20
G20
Meter
G20
Brake
Oil
High-water temperature
Low-water temperature
Meter ECU
Seat belt warning control circuit
Driver's Seat belt
G20
G20
G20
G20
G20
G20
G20
G20
V
Lg-R
B
G-R
Br
Lg
B-O
P
G17
G17
G17
G17
G17
G17
G15
G18
O13
AG1
Xi
G08
O13
O13
Side Junction block
Side Junction block
Side Junction block
B-W
Lg-R
B
G-R
G08
B-O
P
O24
O15
G53
O30
A27
Xh
O24
O15
Data link connector
8.ELECTRIC POWER STEERING
Parking brake switch
Oil pressure switch
Front passenger seat belt warning
Seatbelt switch (Passenger's seat side)
Seatbelt switch (Driver's seat side)
W-B
W-B
Xj
C27
C45
CG3
FA
FB
G20
G23
G34
G36
O15
O24
O25
O30
Xe
Xf
Xh
Xi
Xj
T11Q5151ES48

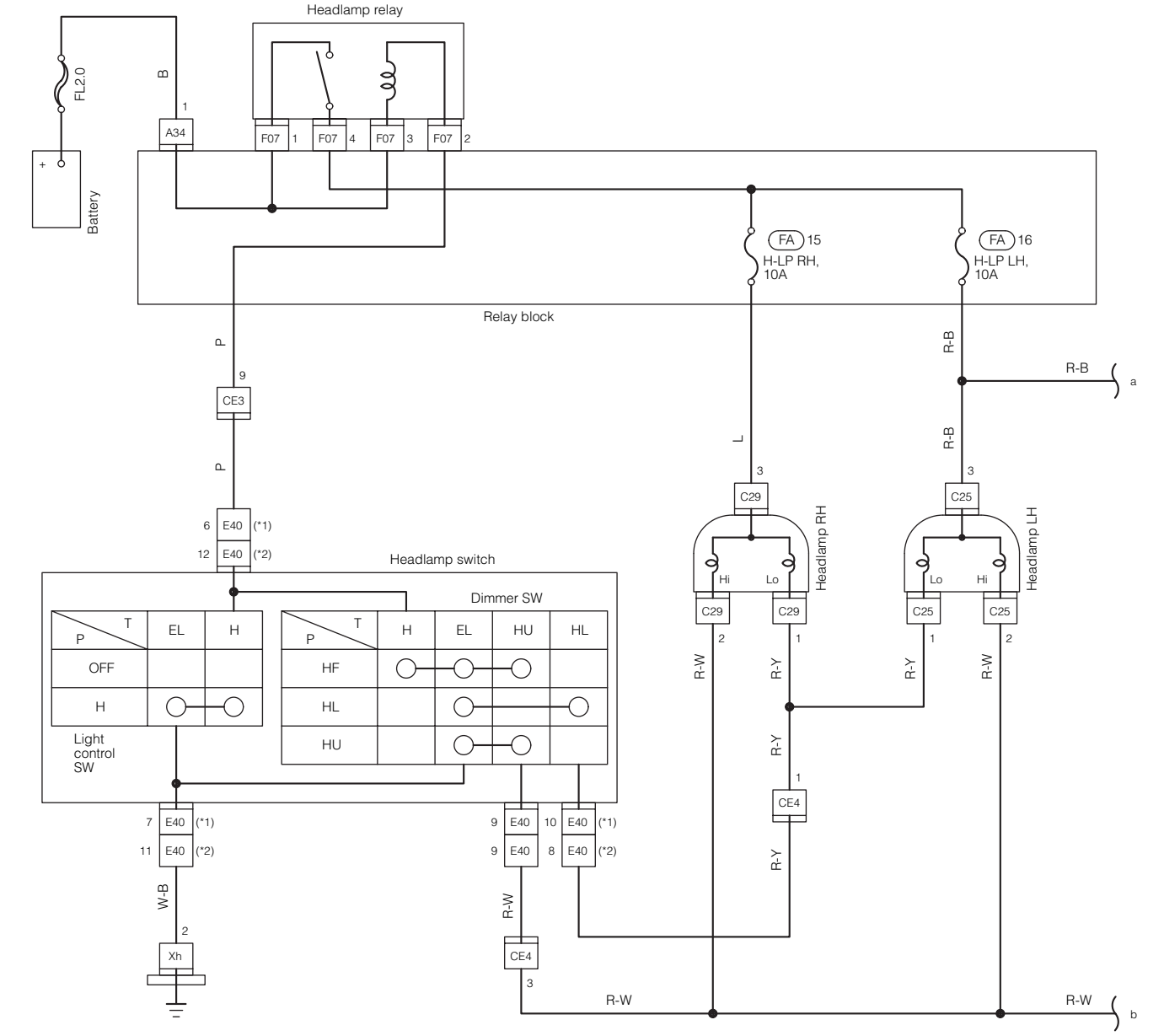

C11 (B , 24P , A/T ECU)
G36 (10P , Fuse block)
G57 (4P , Key switch)
G20 (40P , Meter)
G08 (B , 10P , Front passenger seat belt warning)
G19 (5P , Tachometer)
FB (Fuse block)
a
b
Xe
c
C
Xi
e
Xh
h
i
f
g
d
G53 (16P , Data link connector)
CG3 (GR , 22P , W to W)
G34 (30P , Fuse block)
G61 (14P , Junction connector)
G23 (GR , 35P , EFI ECU)
G39 (GR , 31P , EFI ECU)
GO2 (L , 10P , W to W)
AG1 (L , 8P , W to W)
O13 (18P , Side Junction block)
G18 (22P , Side Junction block)
G17 (14P , Side Junction block)
G15 (18P , Side Junction block)
C27 (25P , Fuse block)

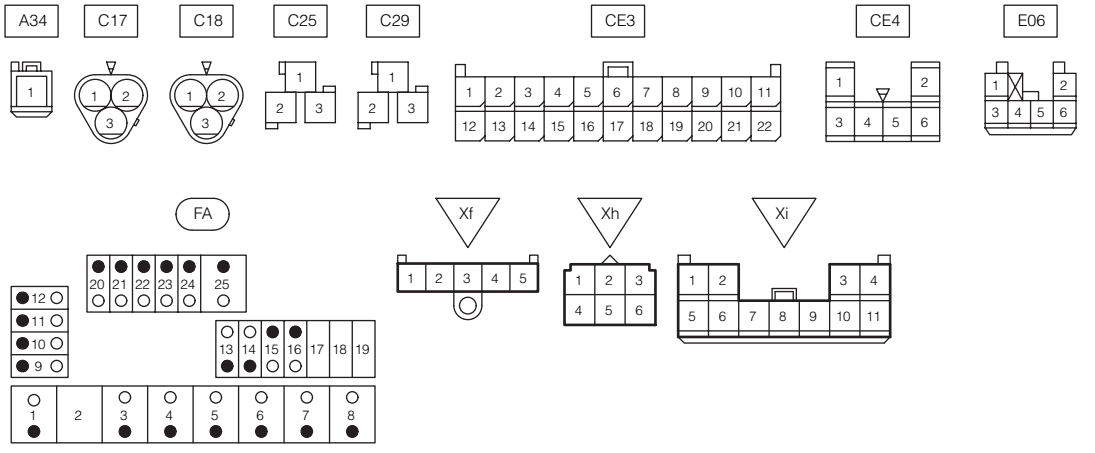

FA (Relay block)
ⓑ
ⓐ
C07 (B , 2P , Oil fluid level switch)
C04 (B , 26P , ABS ECU)
Xf
A27 (B , 1P , Oil pressure switch)
C45 (3P , Speed sensor)

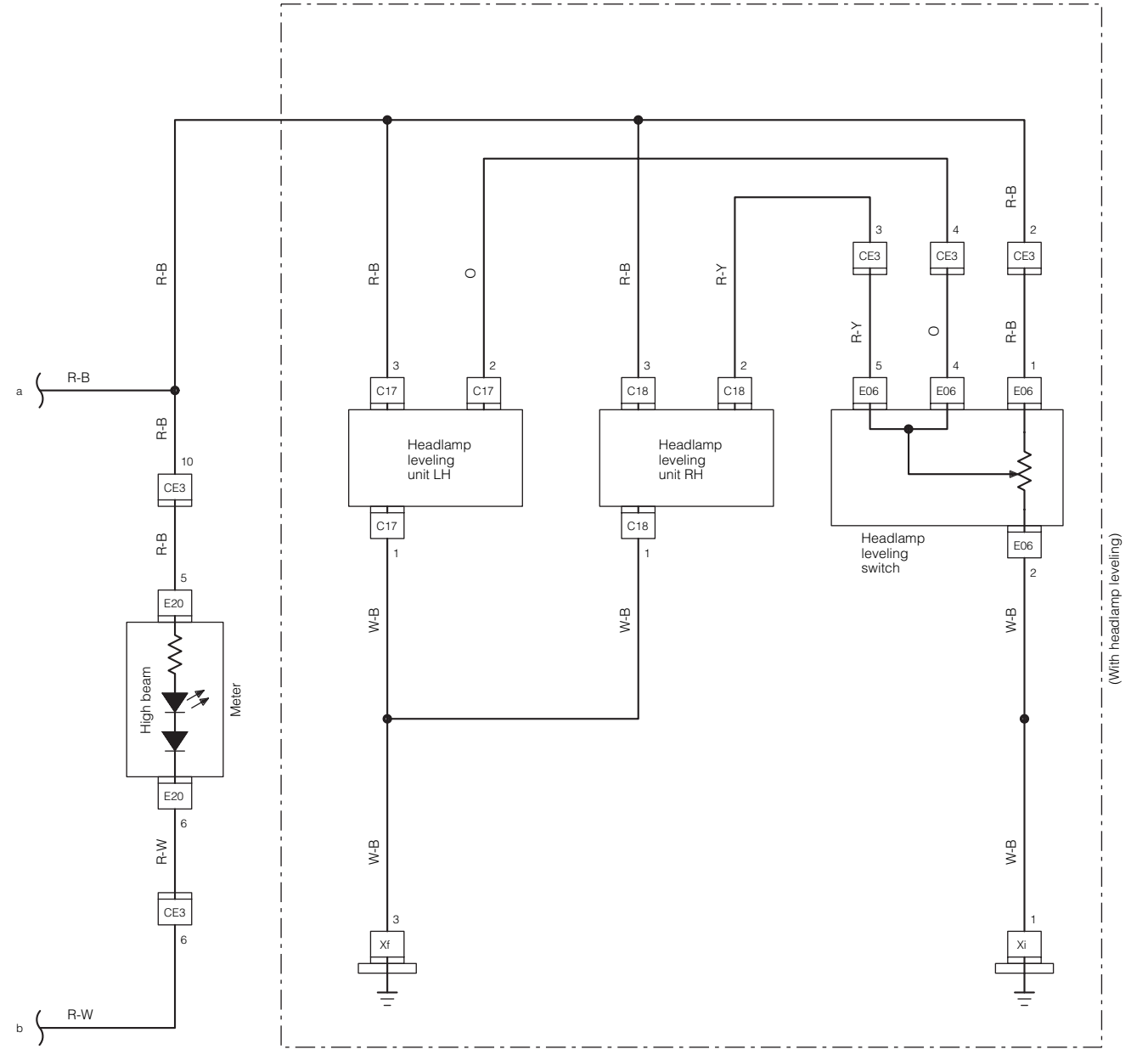

Xj
O24 (2P , Seatbelt switch(Passenger's seat side))
ⓒ
ⓓ
ⓘ
O25 (B , 4P , Fuel sender gauge)
O15 (2P , Seatbelt switch(Driver's seat side))
O30 (B , 1P , Parking breke switch)
ⓖ
ⓔ
ⓕ

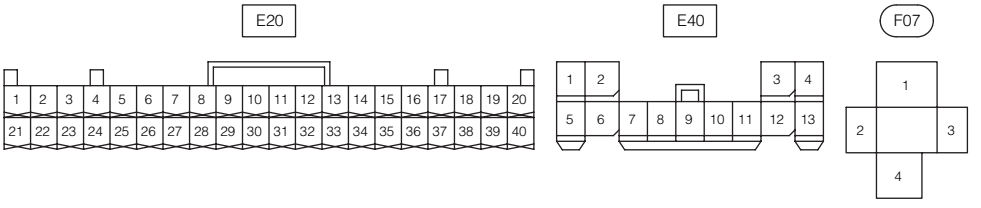
17 HEAD LAMP
17-1 RHD VEHICLE

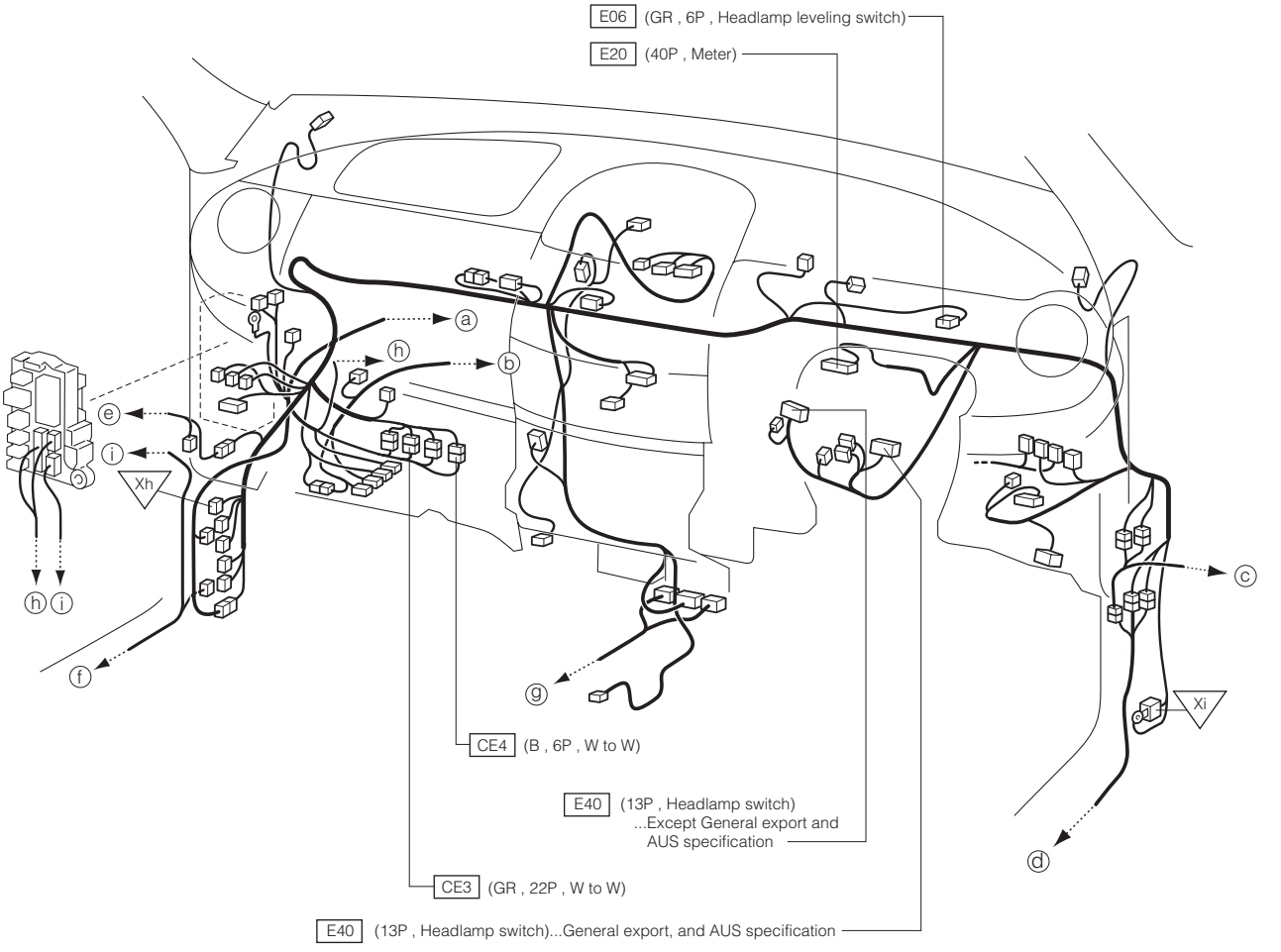
*1:General export and AUS specification
*2:Except General export and AUS specification

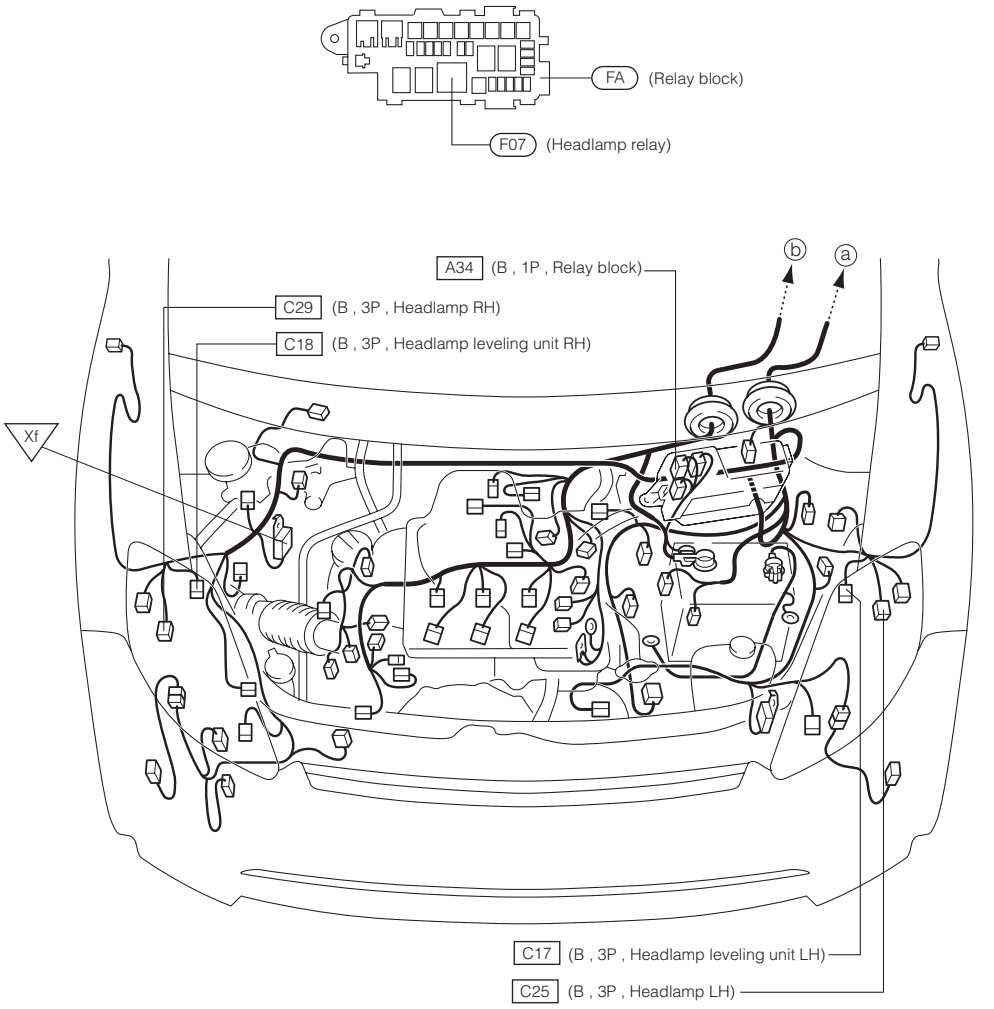




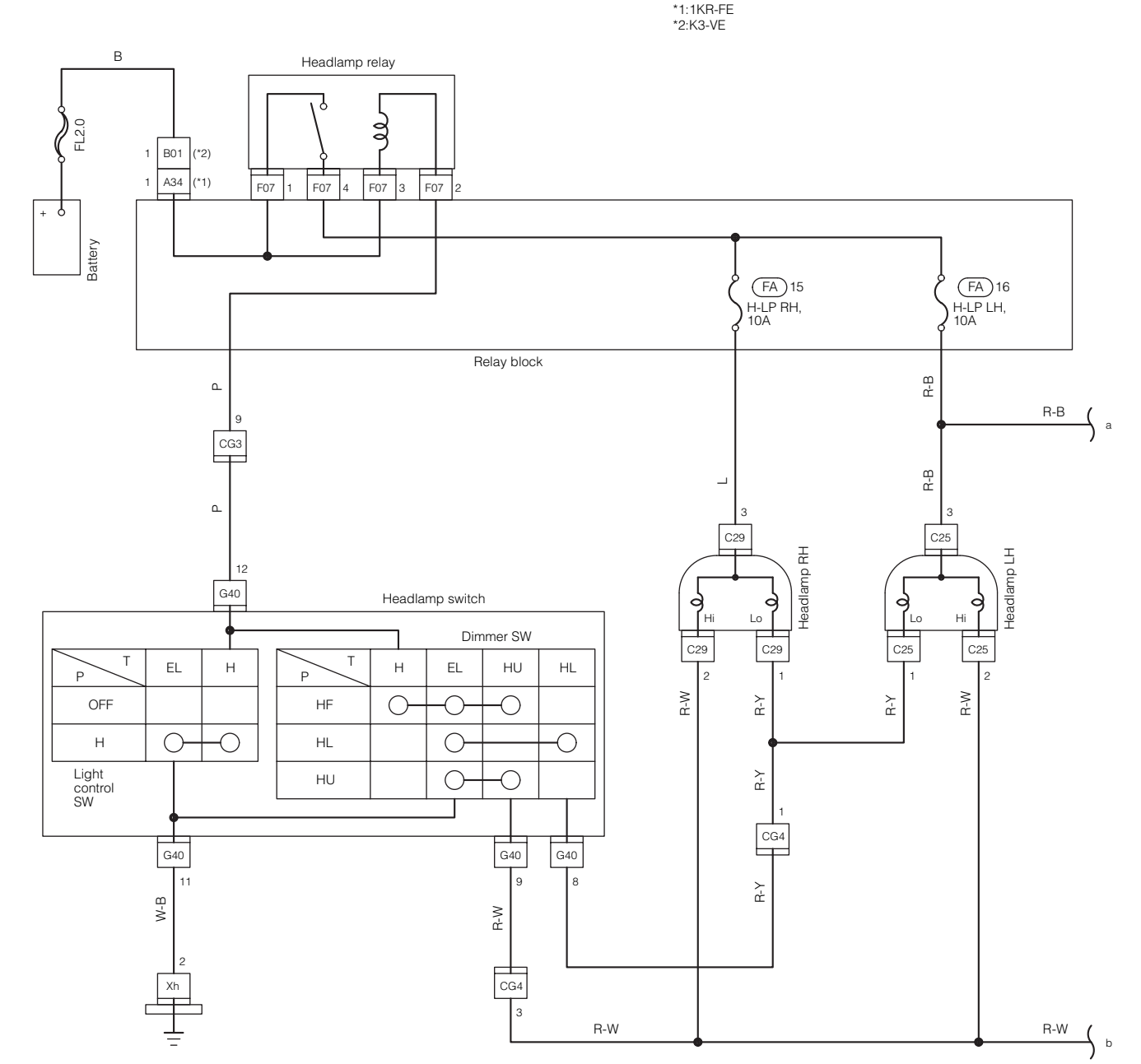

a
R-B
R-B
10
CE3
R-B
5
E20
High beam
Meter
E20
6
R-W
CE3
6
b
R-W
R-B
O
R-B
R-Y
R-B
3
2
3
2
C17
C17
C18
C18
Headlamp leveling unit LH
Headlamp leveling unit RH
C17
1
C18
1
W-B
W-B
W-B
3
Xf
CE3
CE3
CE3
3
4
2
R-Y
O
R-B
5
4
1
E06
E06
E06
Headlamp leveling switch
E06
2
W-B
1
Xi
(With headlamp leveling)

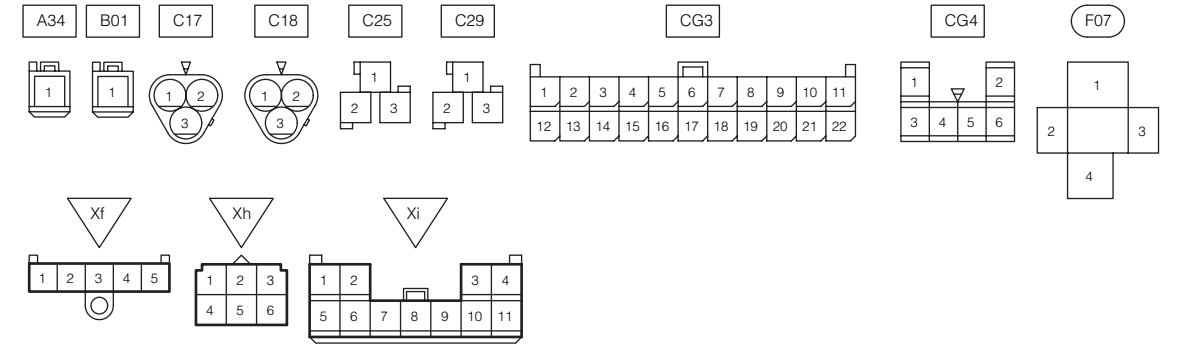

E20
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
E40
1 2 3 4
5 6 7 8 9 10 11 12 13
F07
1
2
3
4

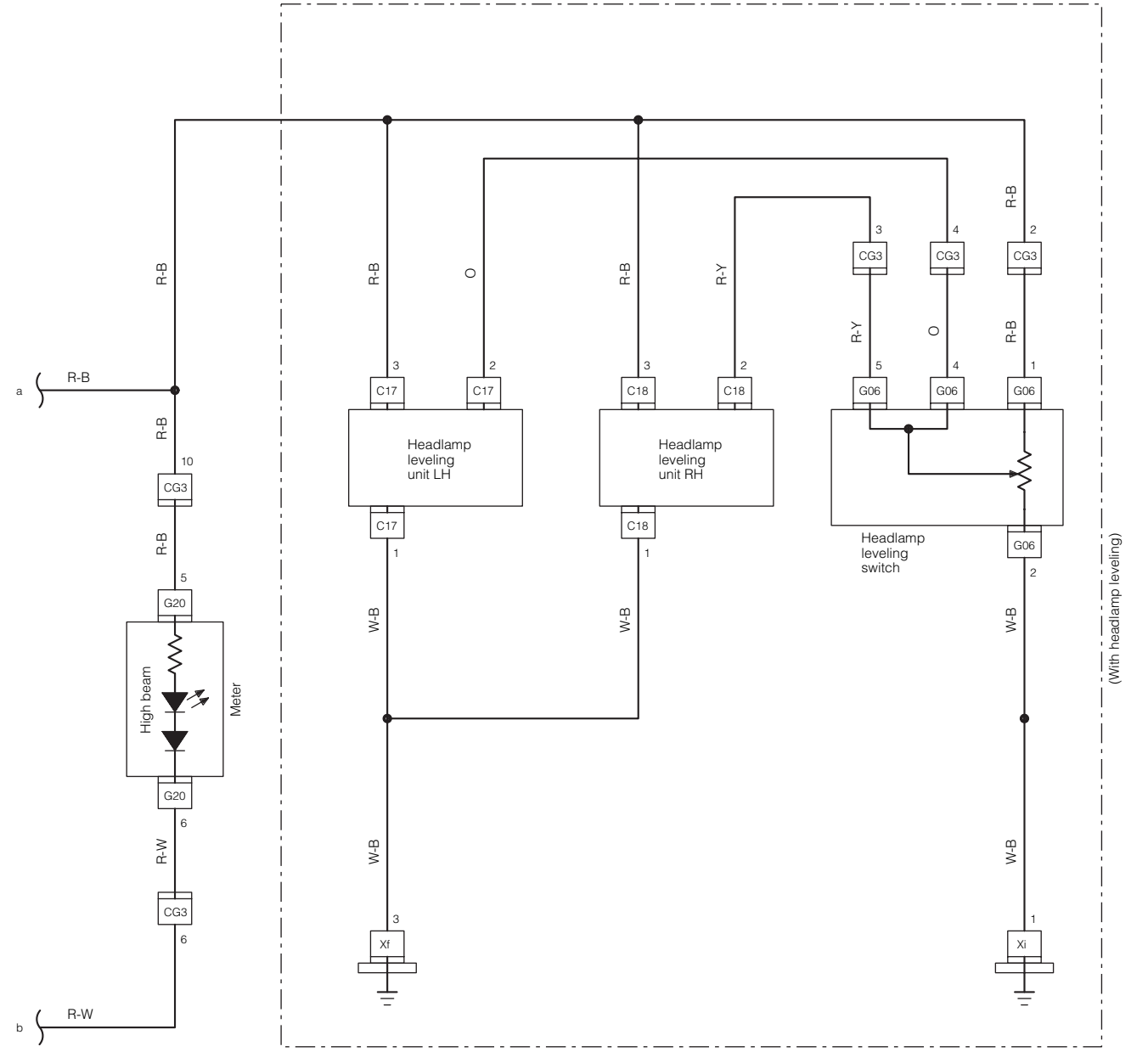

E06 (GR , 6P , Headlamp leveling switch)
E20 (40P , Meter)
a
h
b
e
i
Xh
h i
f
g
c
Xi
d
CE4 (B , 6P , W to W)
E40 (13P , Headlamp switch)
...Except General export and
AUS specification
CE3 (GR , 22P , W to W)
E40 (13P , Headlamp switch)...General export, and AUS specification

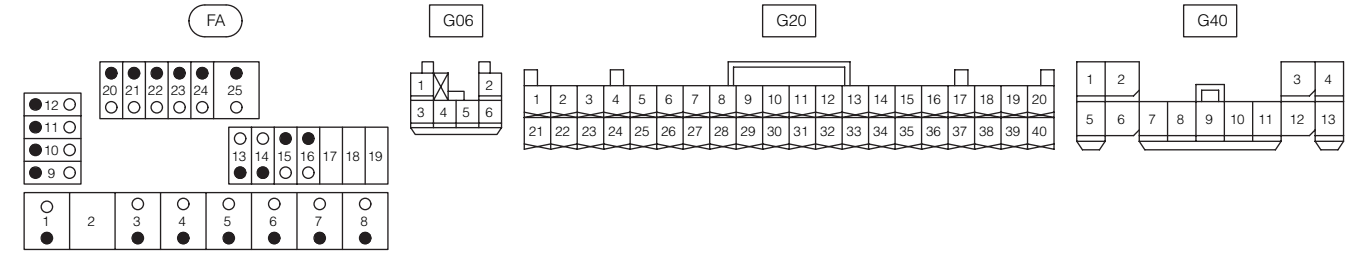

FA (Relay block)
F07 (Headlamp relay)
A34 (B , 1P , Relay block)
C29 (B , 3P , Headlamp RH)
C18 (B , 3P , Headlamp leveling unit RH)
Xf
b
a
C17 (B , 3P , Headlamp leveling unit LH)
C25 (B , 3P , Headlamp LH)

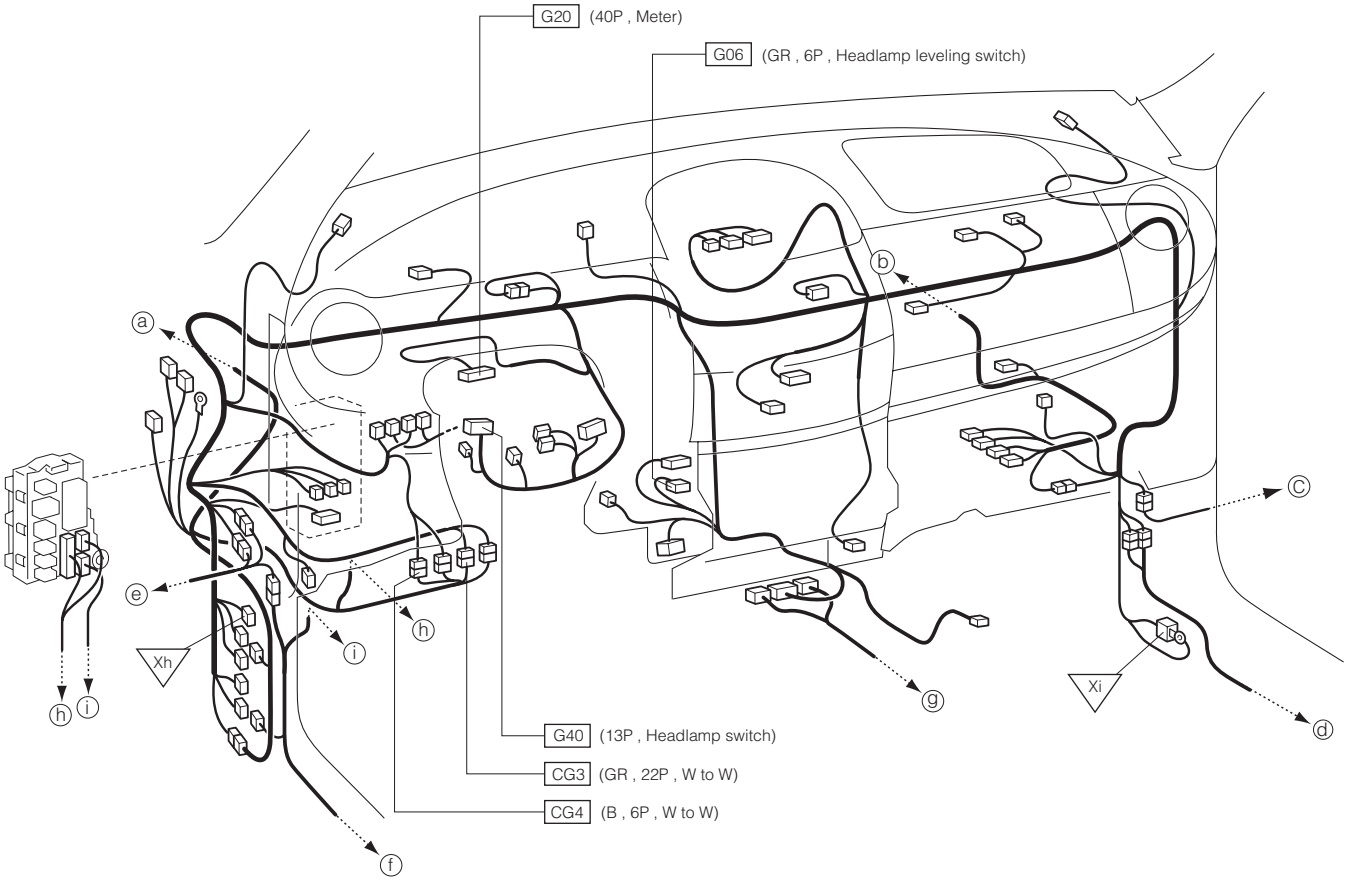
17-2 LHD VEHICLE

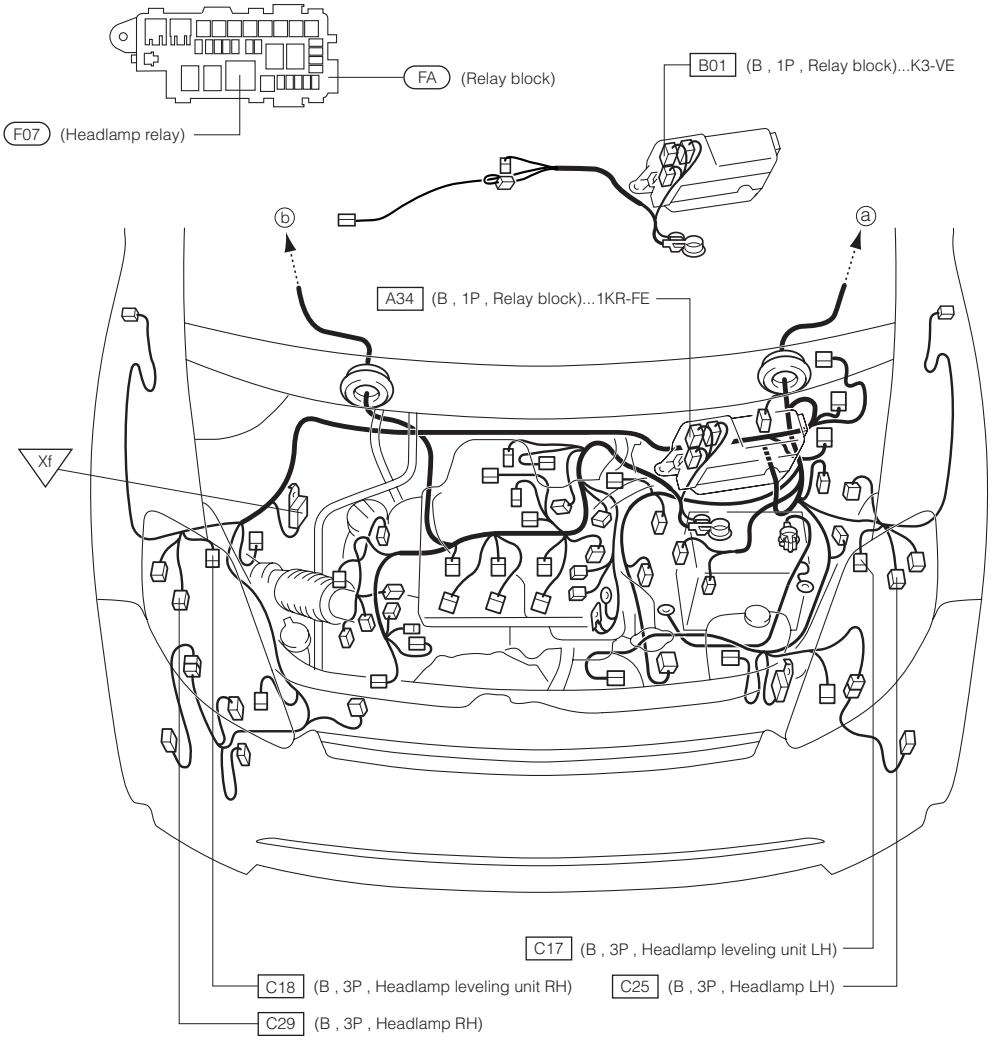




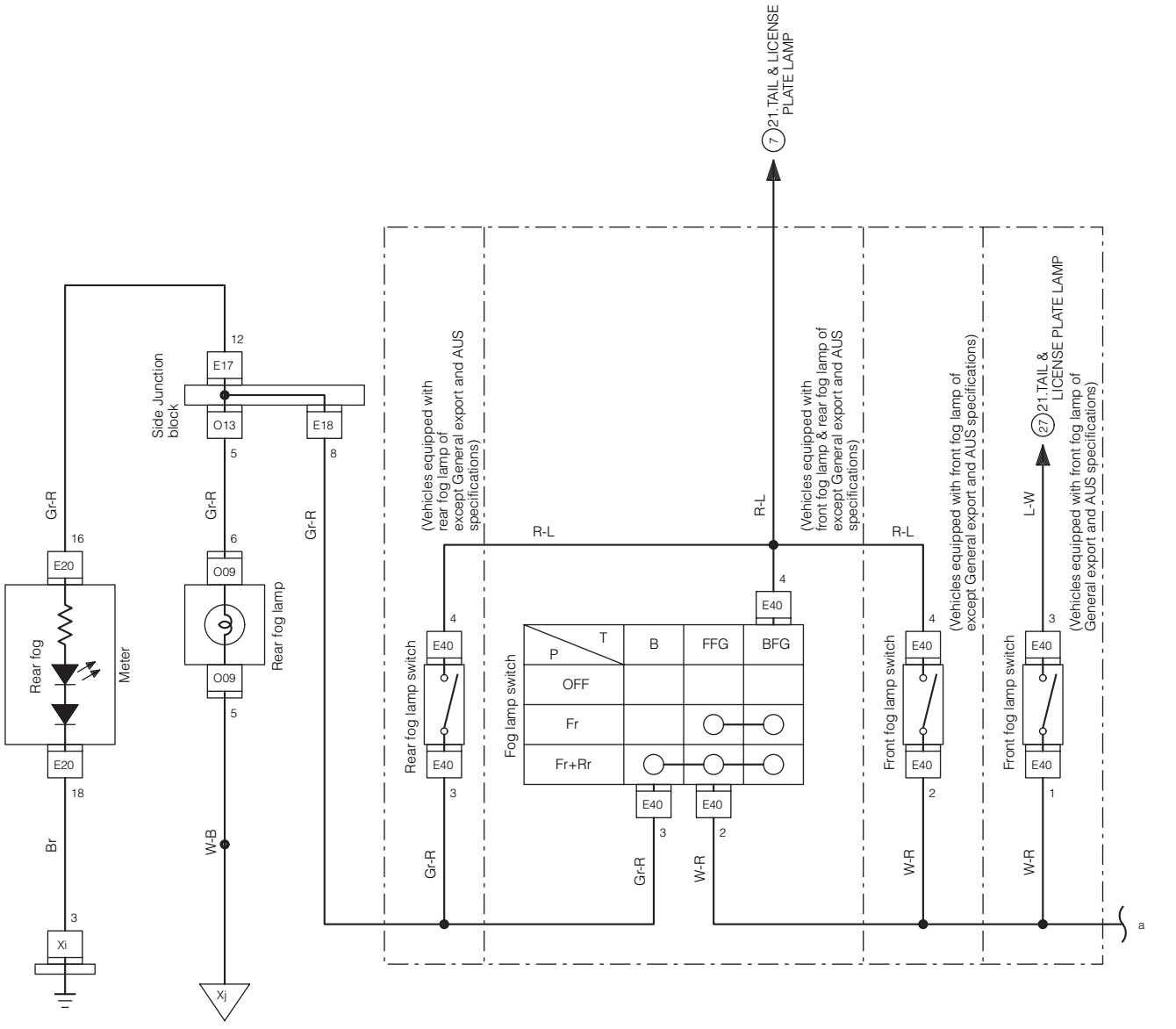

a
b
R-B
R-W
CG3
G20
High beam
Meter
C17
C18
G06
Xf
Xi
Headlamp leveling unit LH
Headlamp leveling unit RH
Headlamp leveling switch
W-B
R-Y
O
(With headlamp leveling)

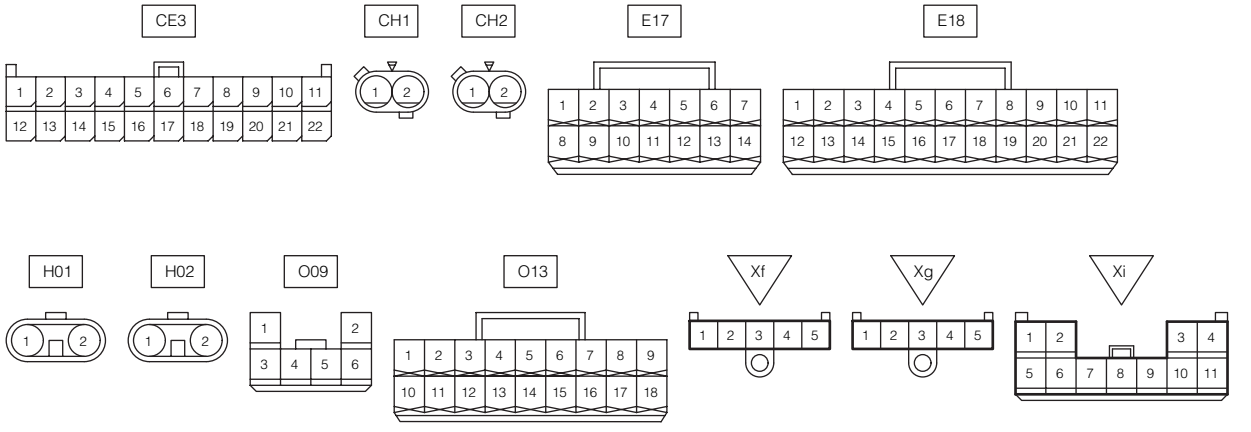

FA
G06
G20
G40


G20 (40P , Meter)
G06 (GR , 6P , Headlamp leveling switch)
a
b
c
d
e
f
g
h
i
Xh
Xi
G40 (13P , Headlamp switch)
CG3 (GR , 22P , W to W)
CG4 (B , 6P , W to W)

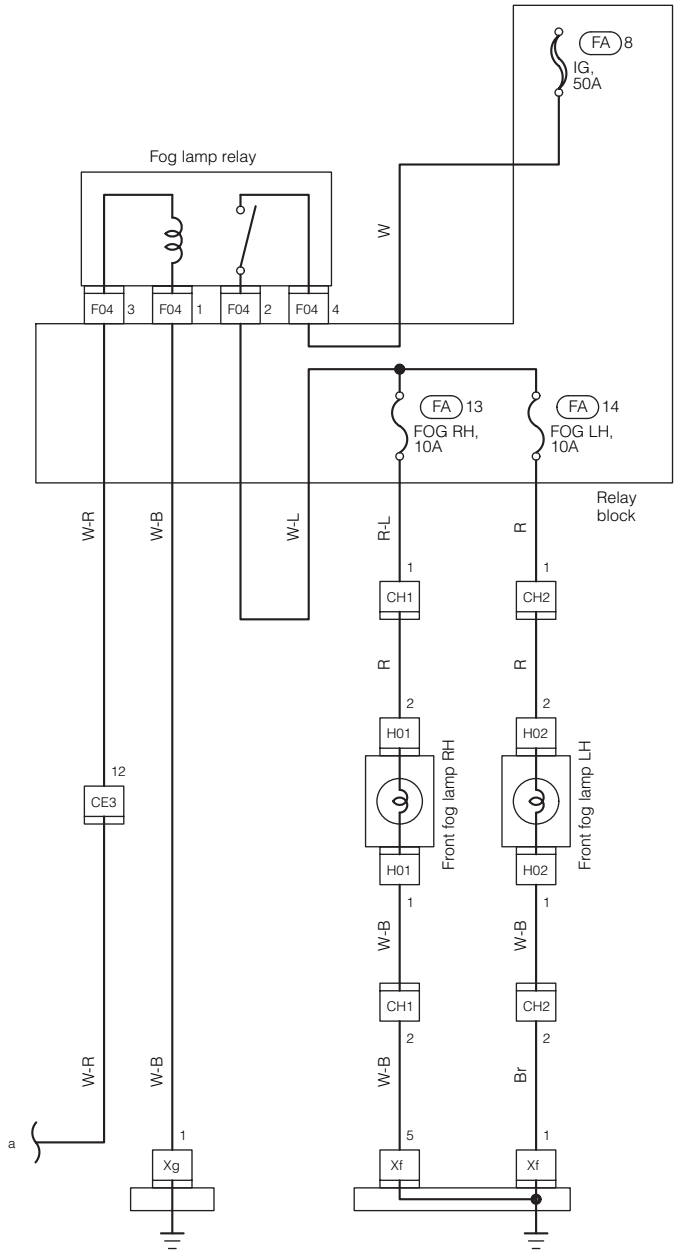

FA (Relay block)
F07 (Headlamp relay)
B01 (B , 1P , Relay block)...K3-VE
ⓑ
ⓐ
A34 (B , 1P , Relay block)...1KR-FE
Xf
C17 (B , 3P , Headlamp leveling unit LH)
C18 (B , 3P , Headlamp leveling unit RH)
C25 (B , 3P , Headlamp LH)
C29 (B , 3P , Headlamp RH)

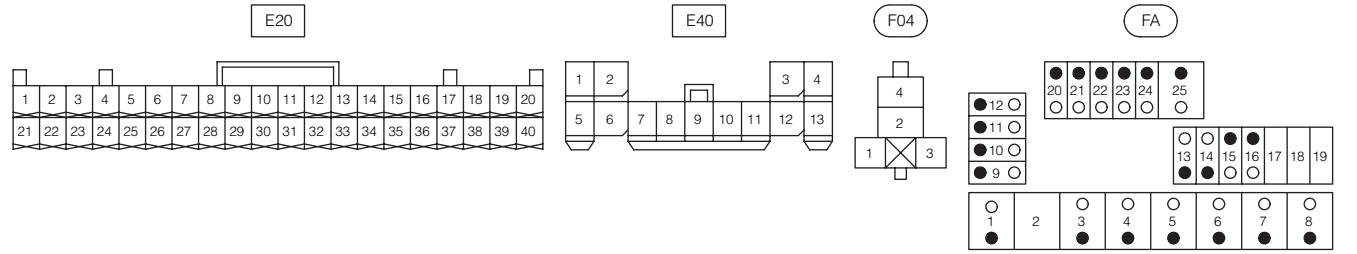
18 FOG LAMP
18-1 RHD VEHICLE



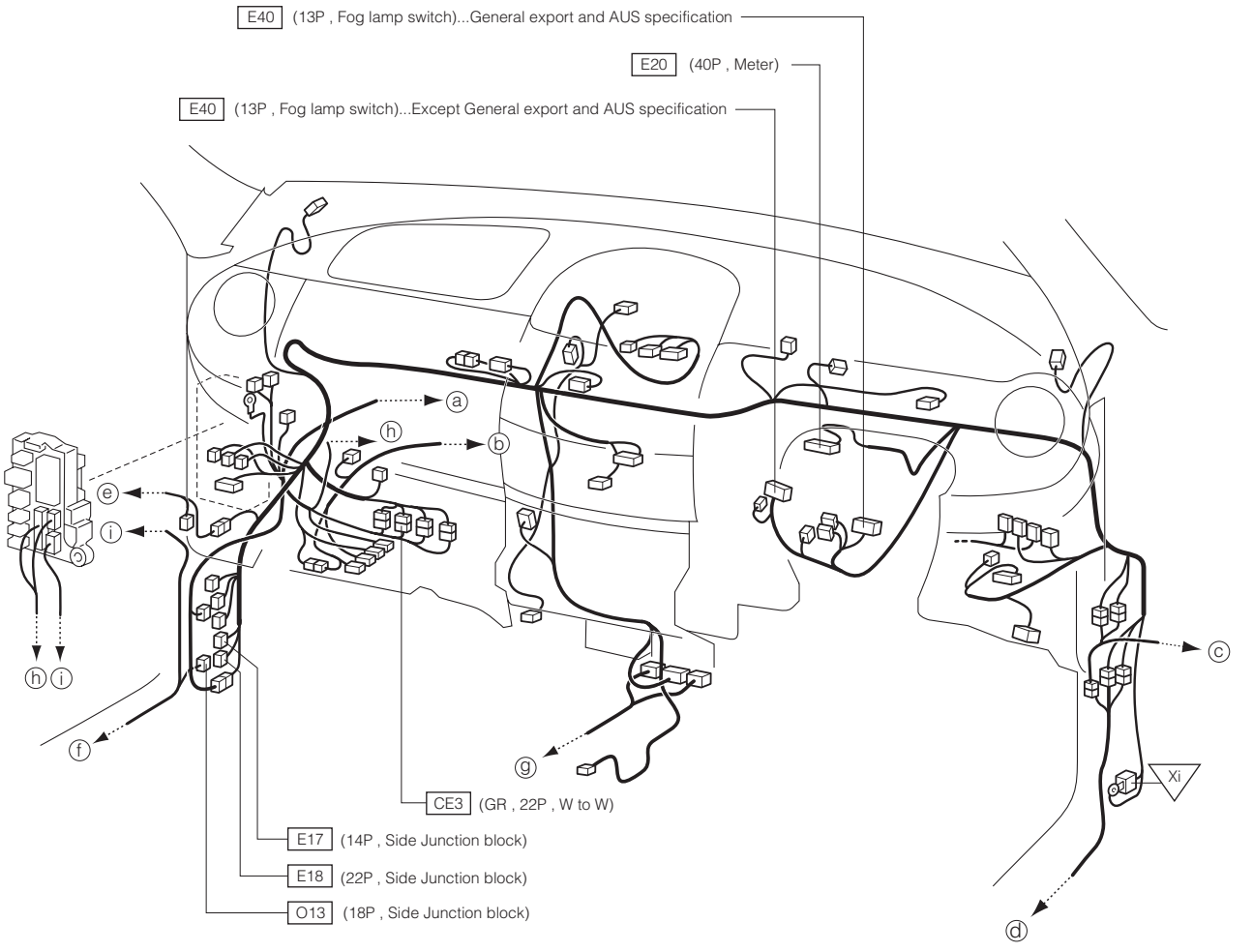


T11Q5206ES48

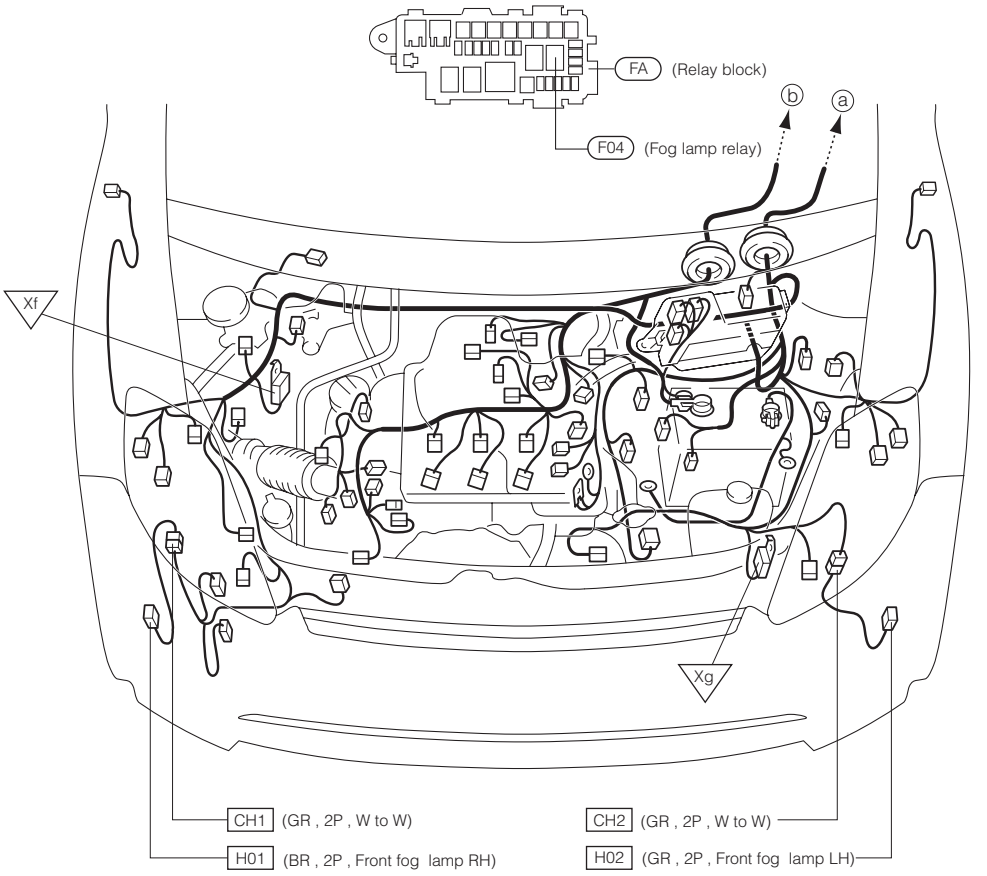

FA 8
IG,
50A
Fog lamp relay
W
F04 3
F04 1
F04 2
F04 4
FA 13
FOG RH,
10A
FA 14
FOG LH,
10A
Relay
block
W-R
W-B
W-L
R-L
R
CH1
CH2
H01
H02
Front fog lamp RH
Front fog lamp LH
CE3
Br
a
Xg
Xf

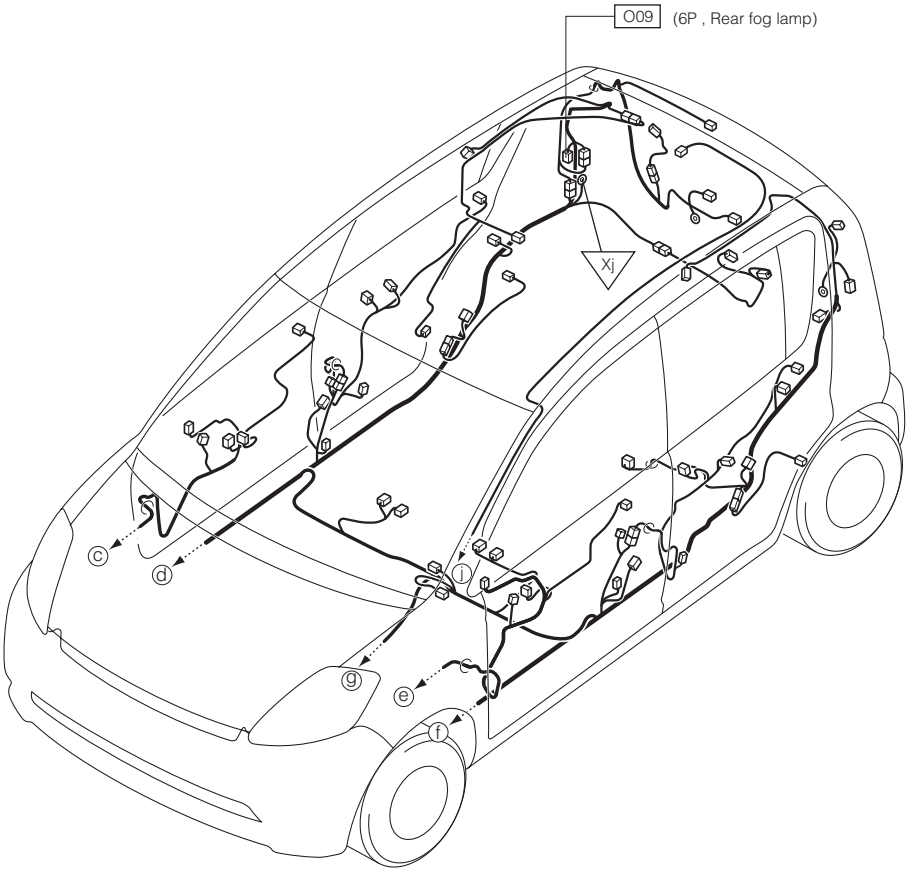

E20
E40
F04
FA

Xj

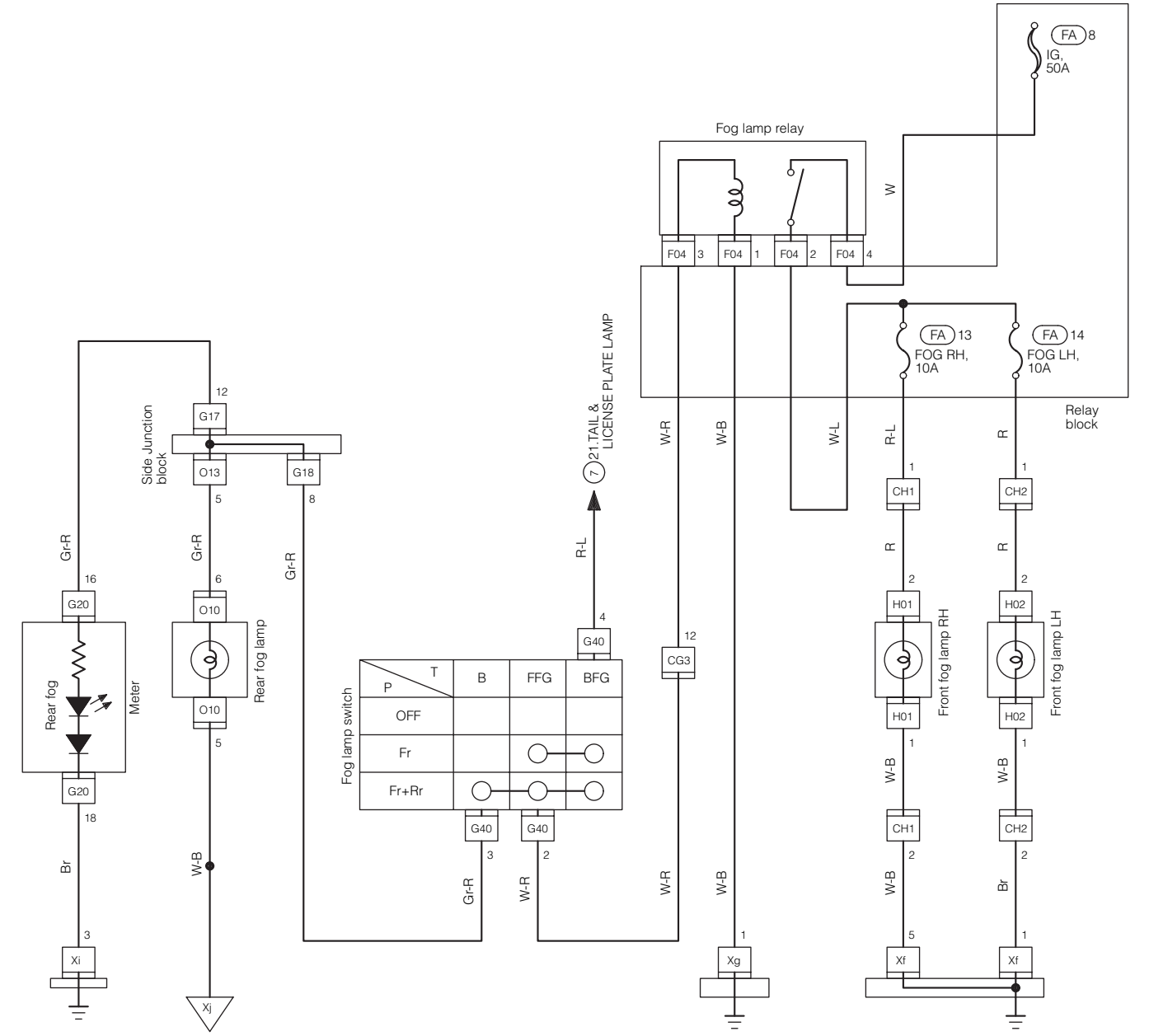


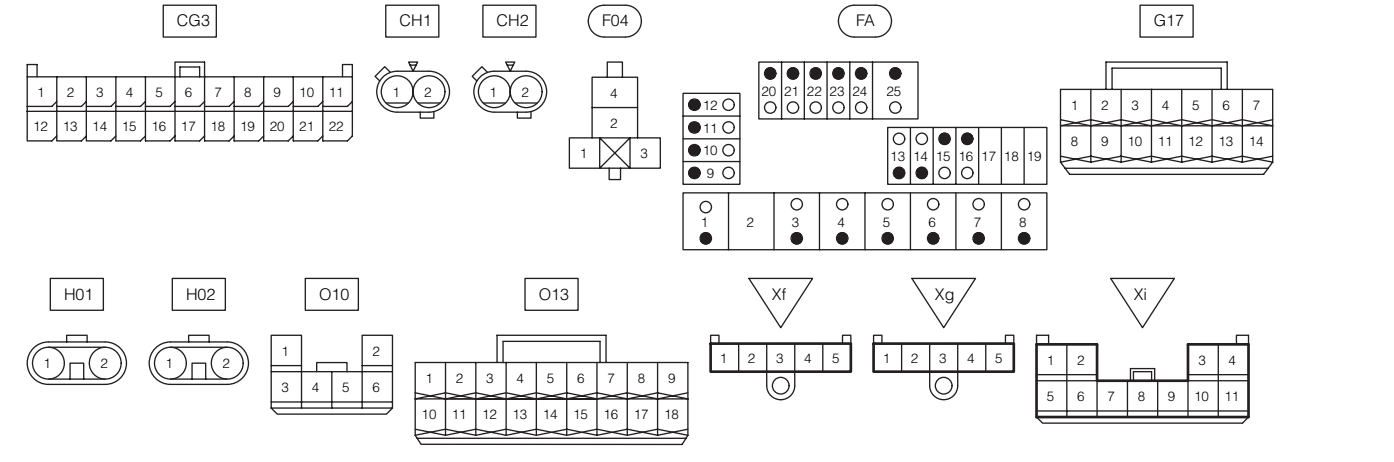
T11Q5076ES48


FA (Relay block)
F04 (Fog lamp relay)
b
a
Xf
Xg
CH1 (GR , 2P , W to W)
H01 (BR , 2P , Front fog lamp RH)
CH2 (GR , 2P , W to W)
H02 (GR , 2P , Front fog lamp LH)

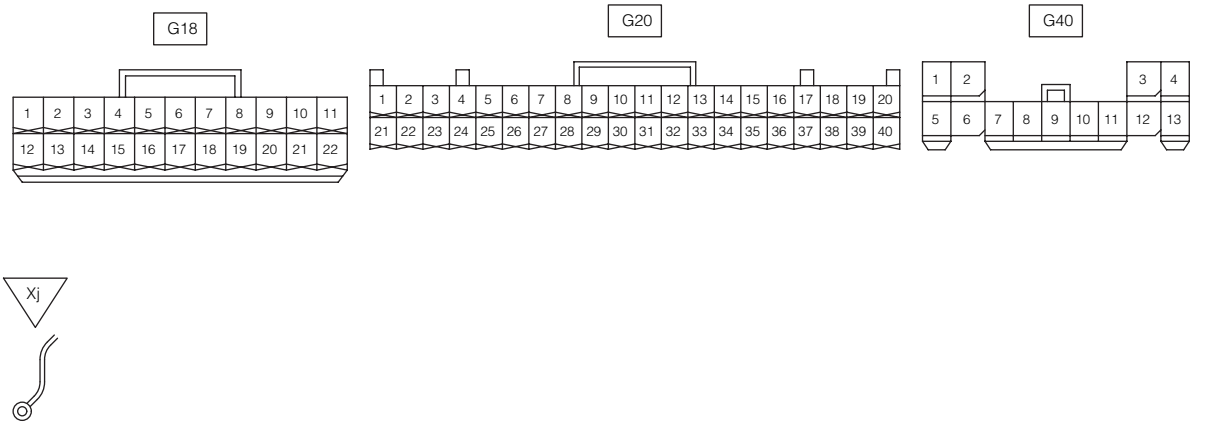

O09 (6P , Rear fog lamp)
Xj
c
d
j
g
e
f

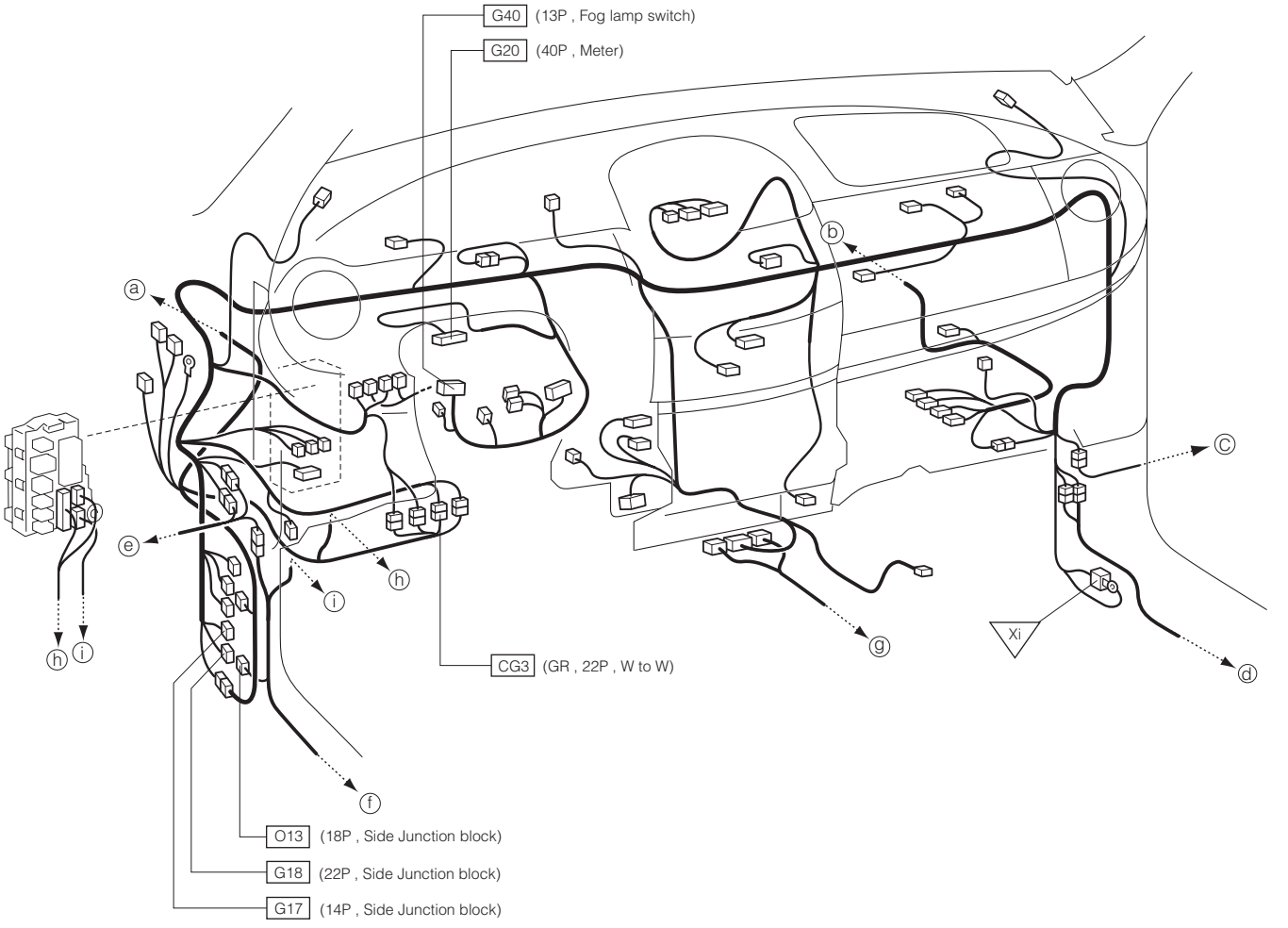
18-2 LHD VEHICLE

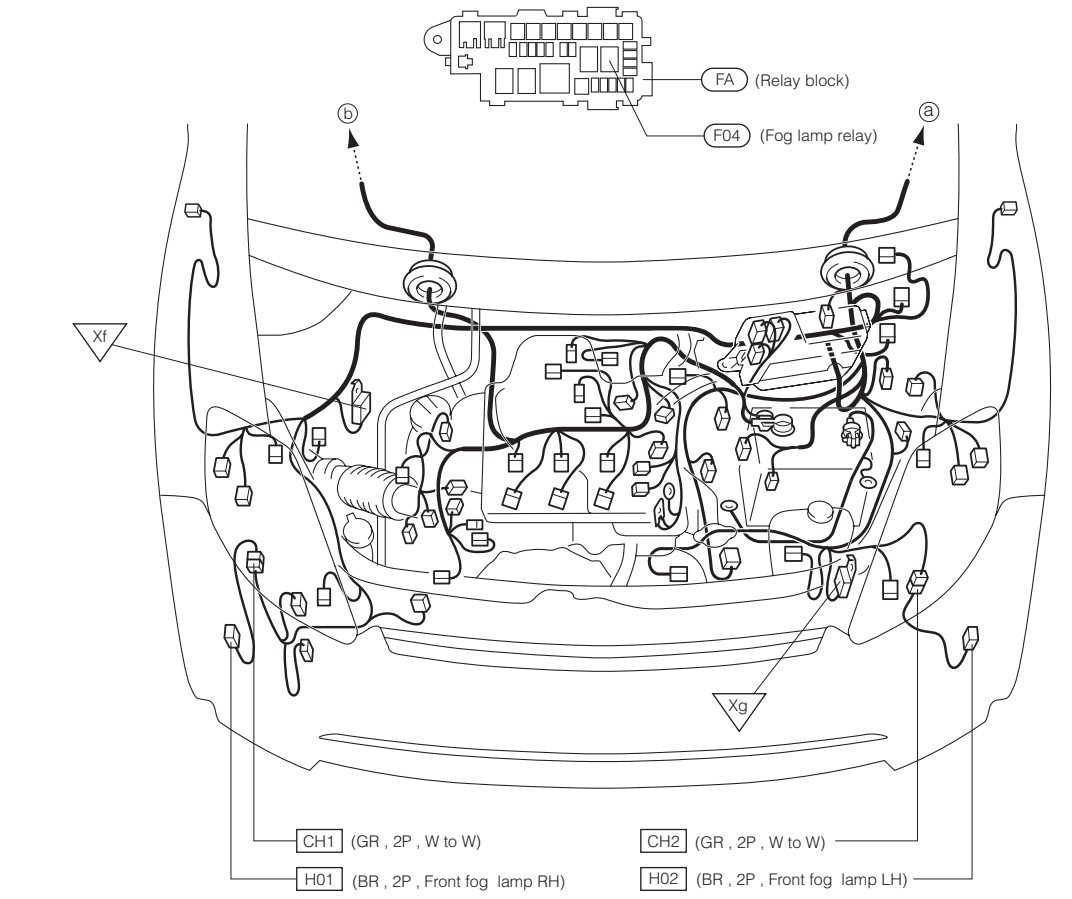


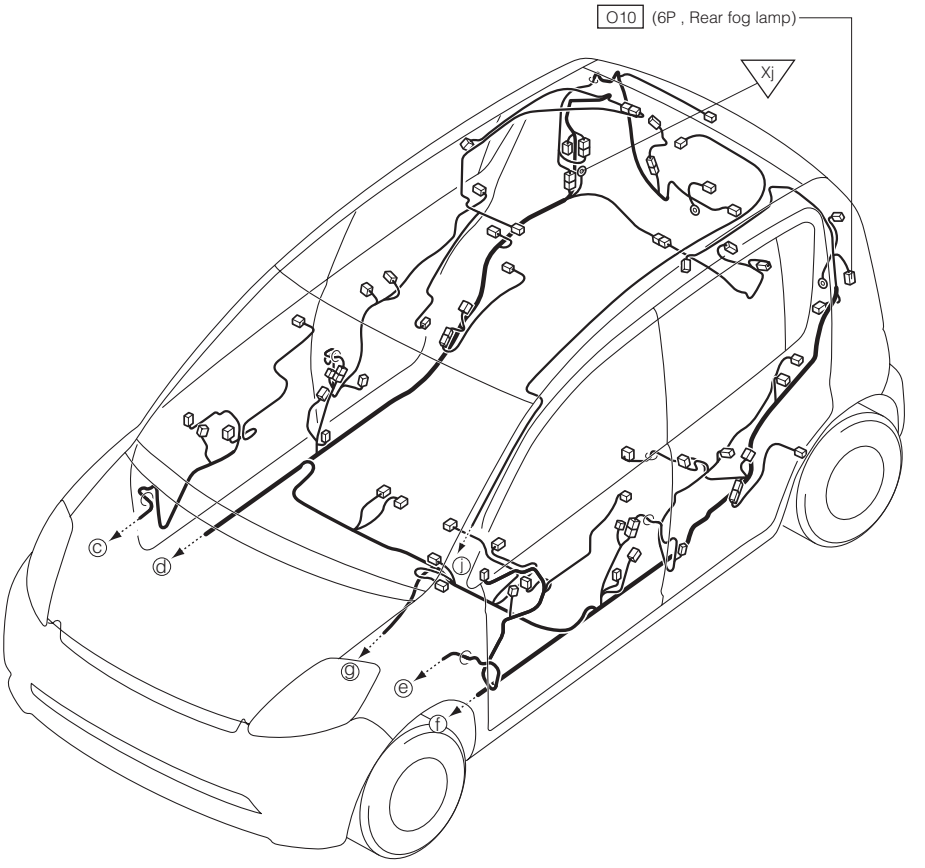


T11Q5154ES48


G18
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
G20
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
G40
1 2 3 4
5 6 7 8 9 10 11 12 13
Xj


G40 (13P , Fog lamp switch)
G20 (40P , Meter)
a
b
C
d
e
f
g
h
i
Xi
CG3 (GR , 22P , W to W)
O13 (18P , Side Junction block)
G18 (22P , Side Junction block)
G17 (14P , Side Junction block)

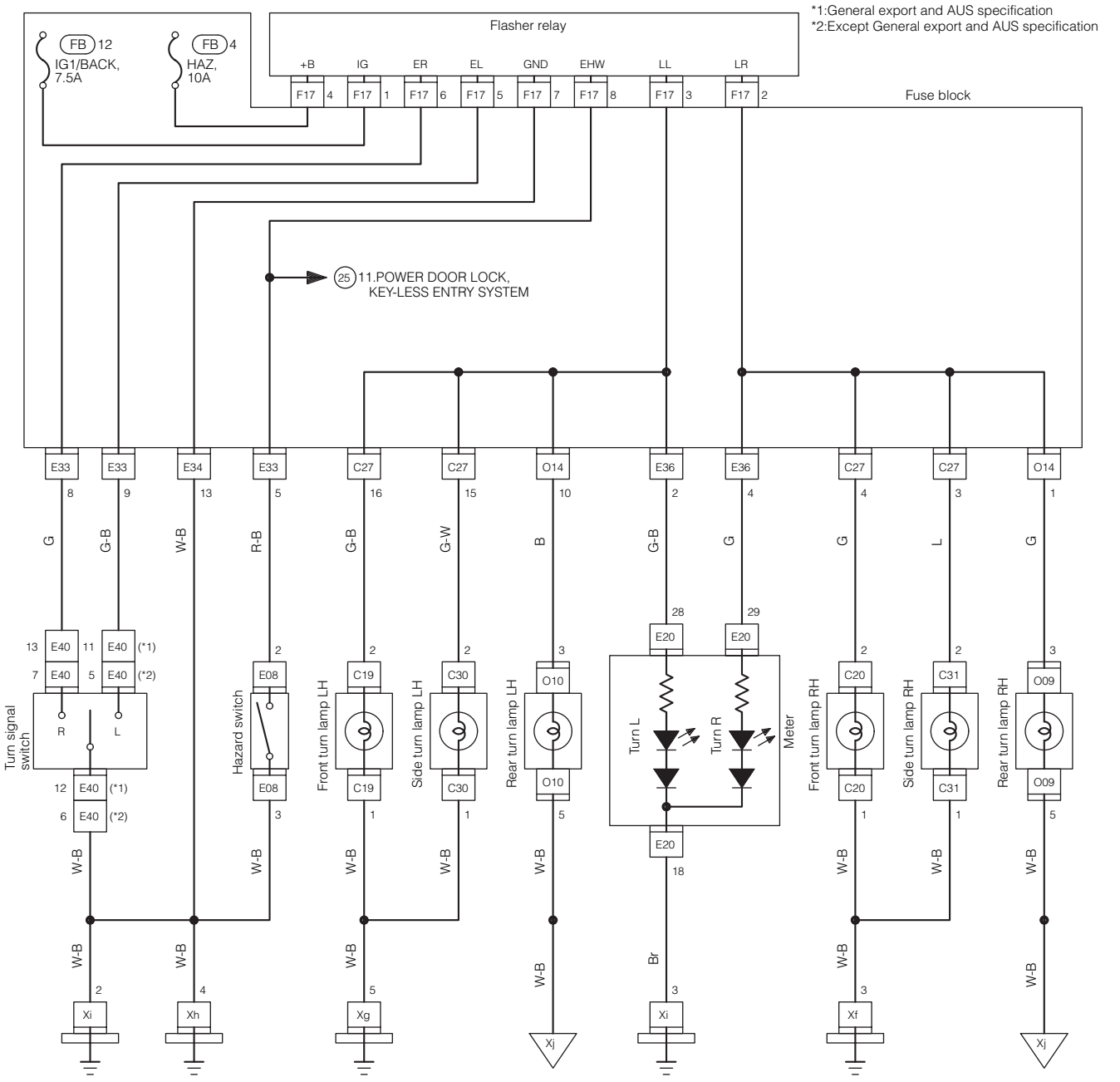


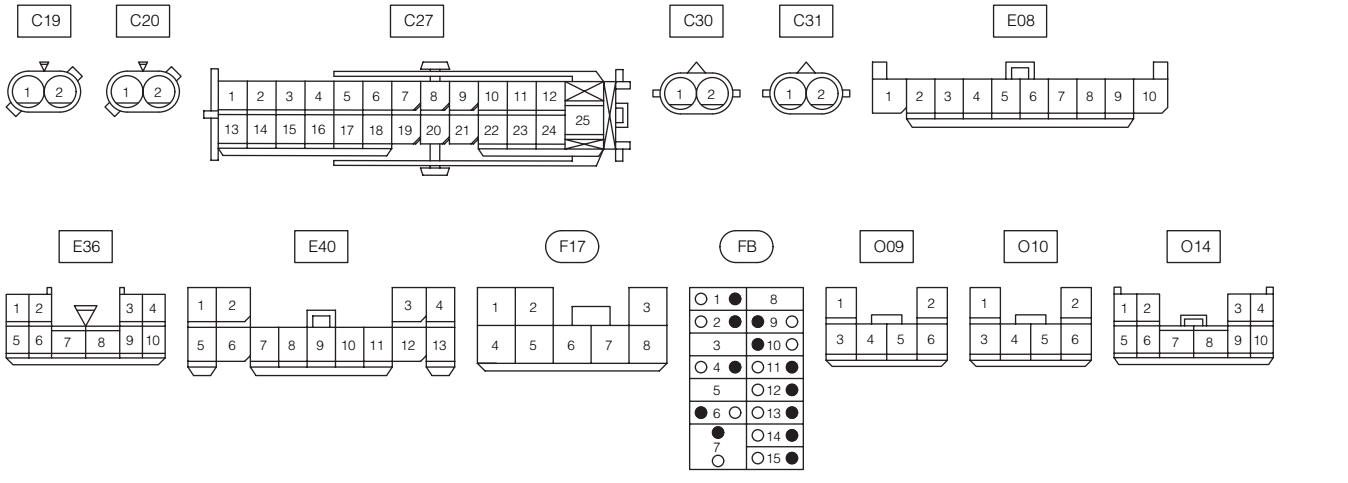


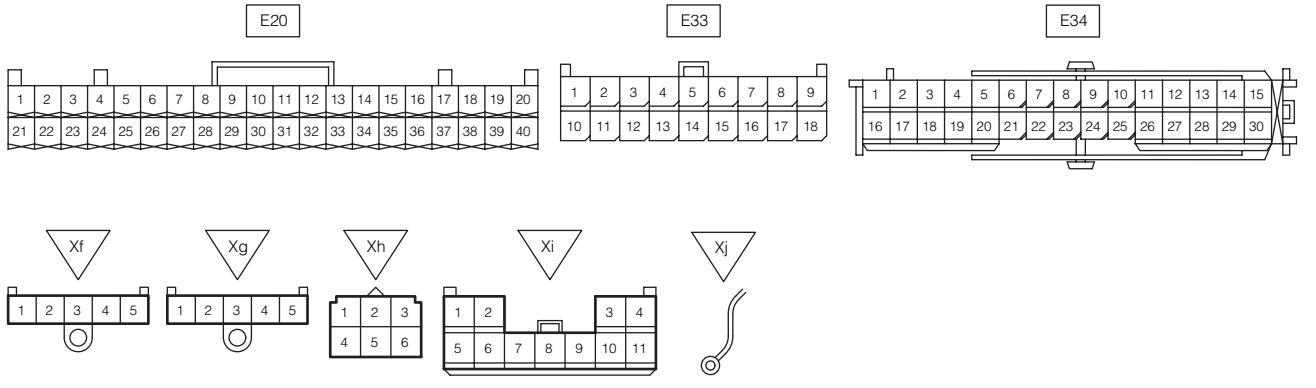
T11Q5073ES48

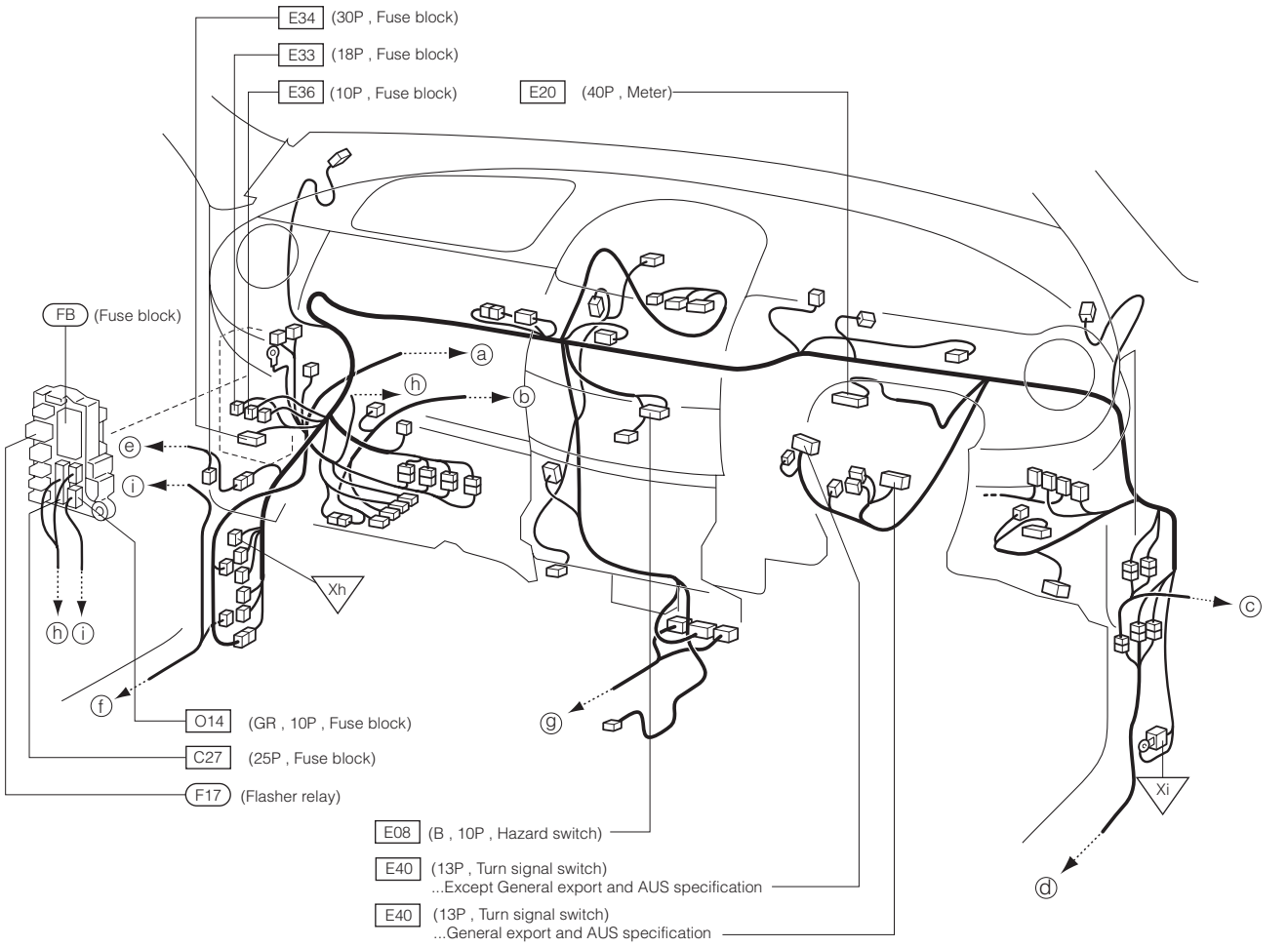
19 HAZARD WARNING & TURN SIGNAL LAMP

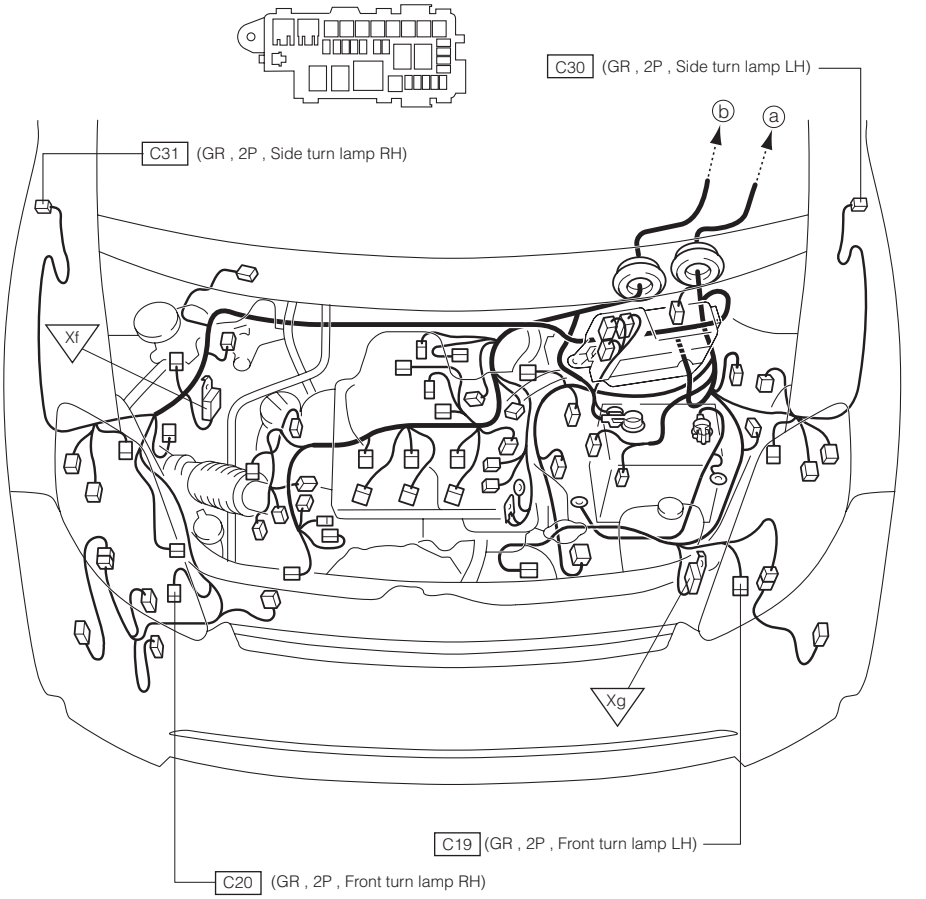
19-1 RHD VEHICLE

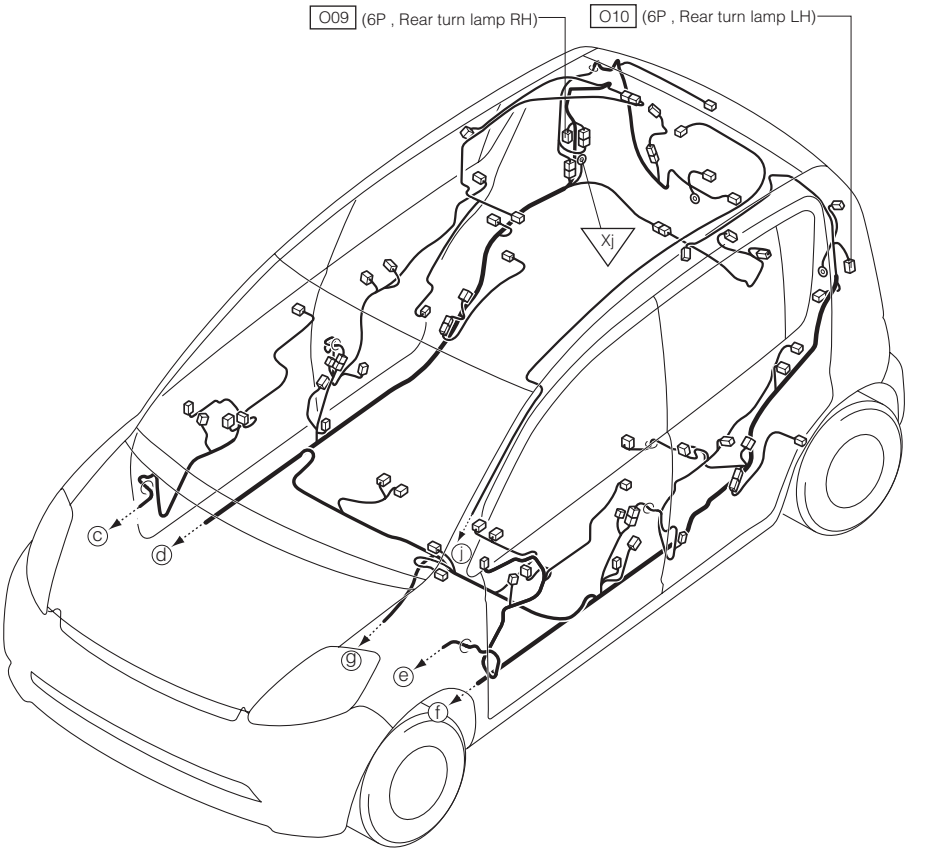





E20
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
E33
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
E34
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
Xf
1 2 3 4 5
Xg
1 2 3 4 5
Xh
1 2 3
4 5 6
Xi
1 2 3 4
5 6 7 8 9 10 11
Xj

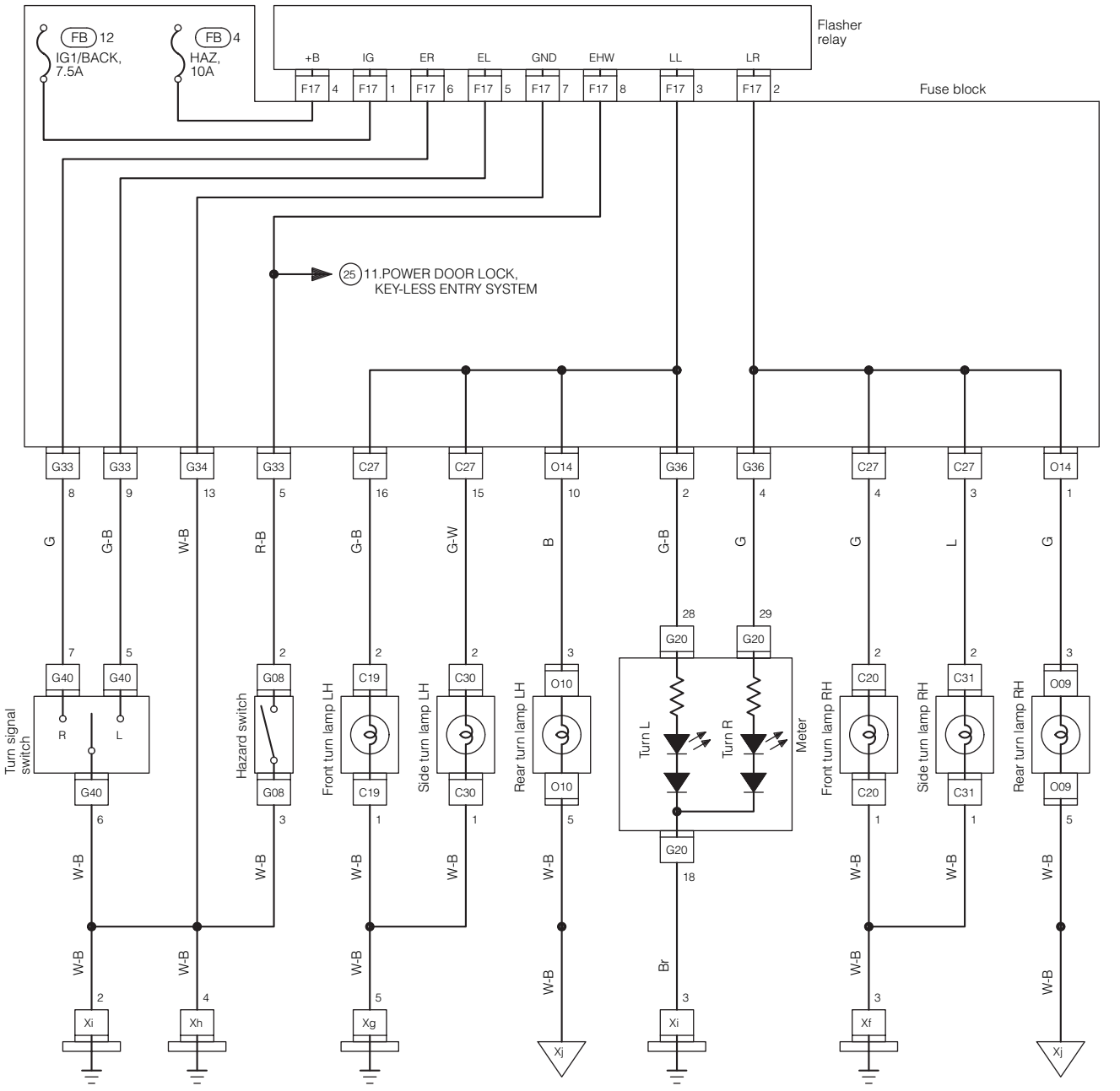

E34 (30P , Fuse block)
E33 (18P , Fuse block)
E36 (10P , Fuse block)
E20 (40P , Meter)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xh
Xi
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)
F17 (Flasher relay)
E08 (B , 10P , Hazard switch)
E40 (13P , Turn signal switch)
...Except General export and AUS specification
E40 (13P , Turn signal switch)
...General export and AUS specification

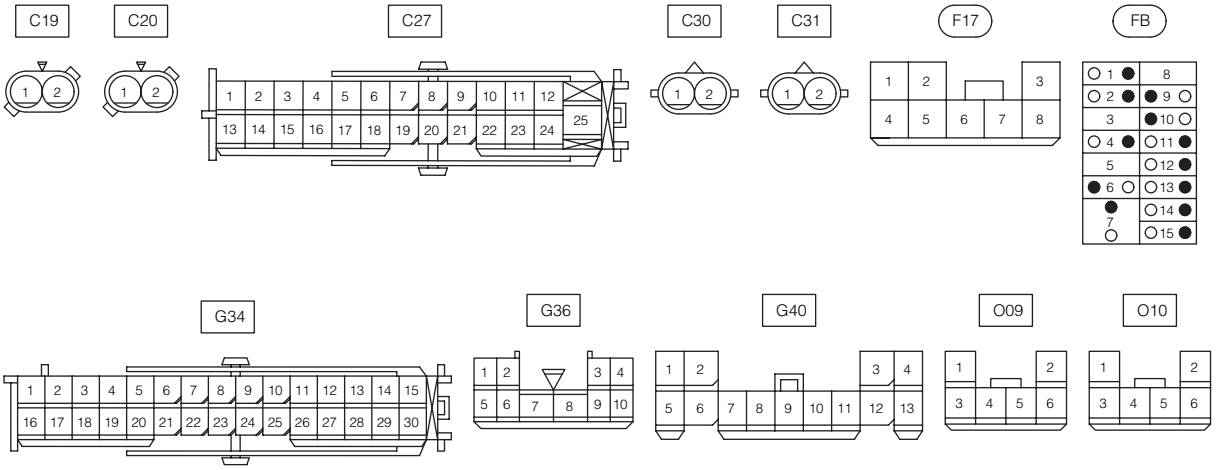




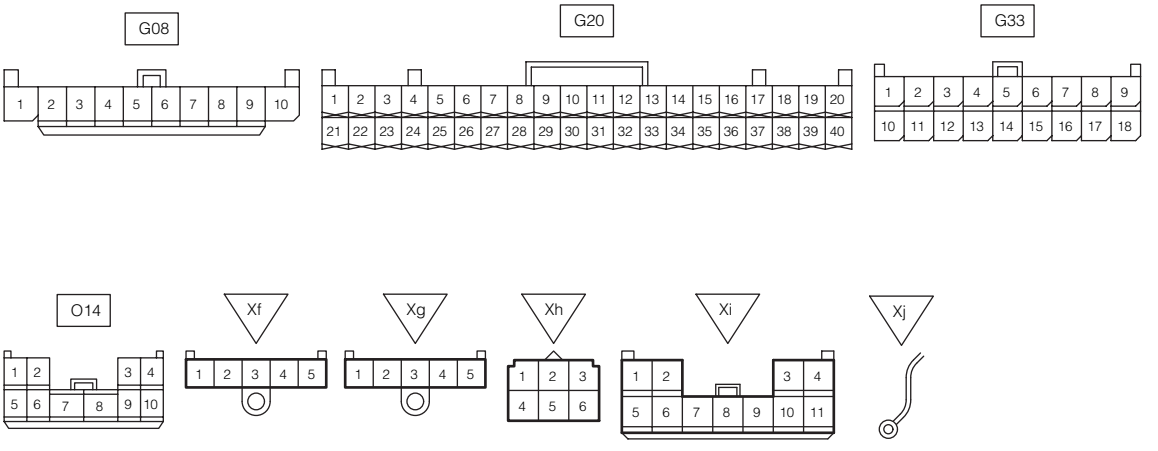
T11Q5078ES48

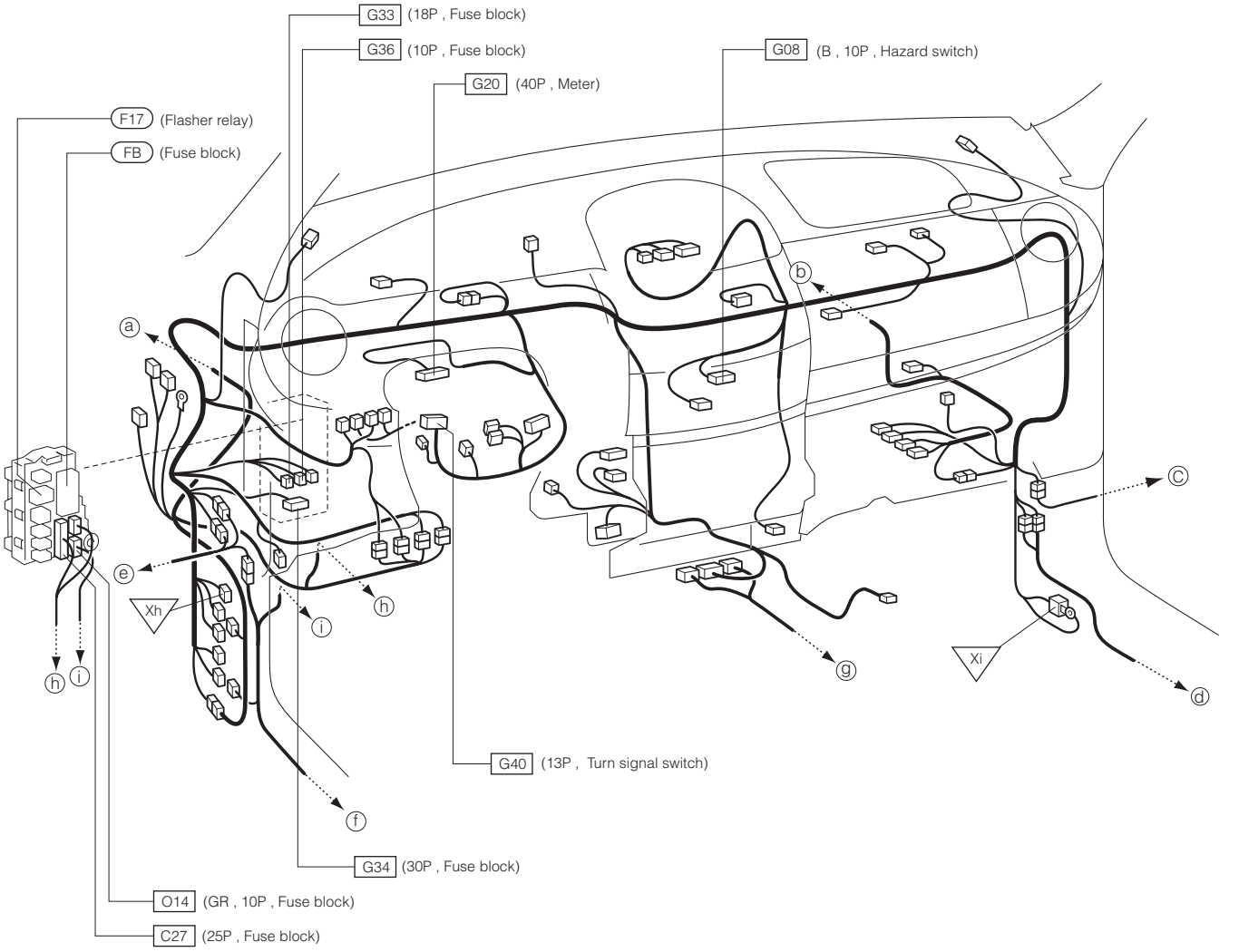
19-2 LHD VEHICLE

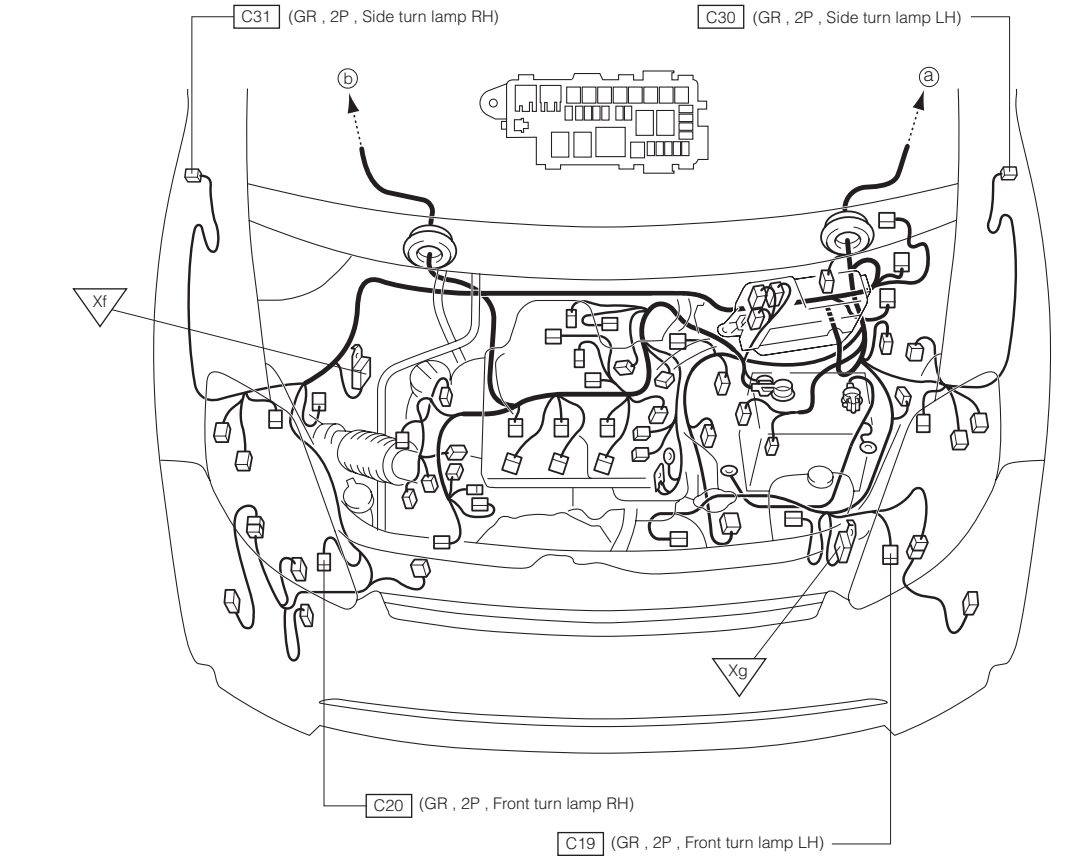


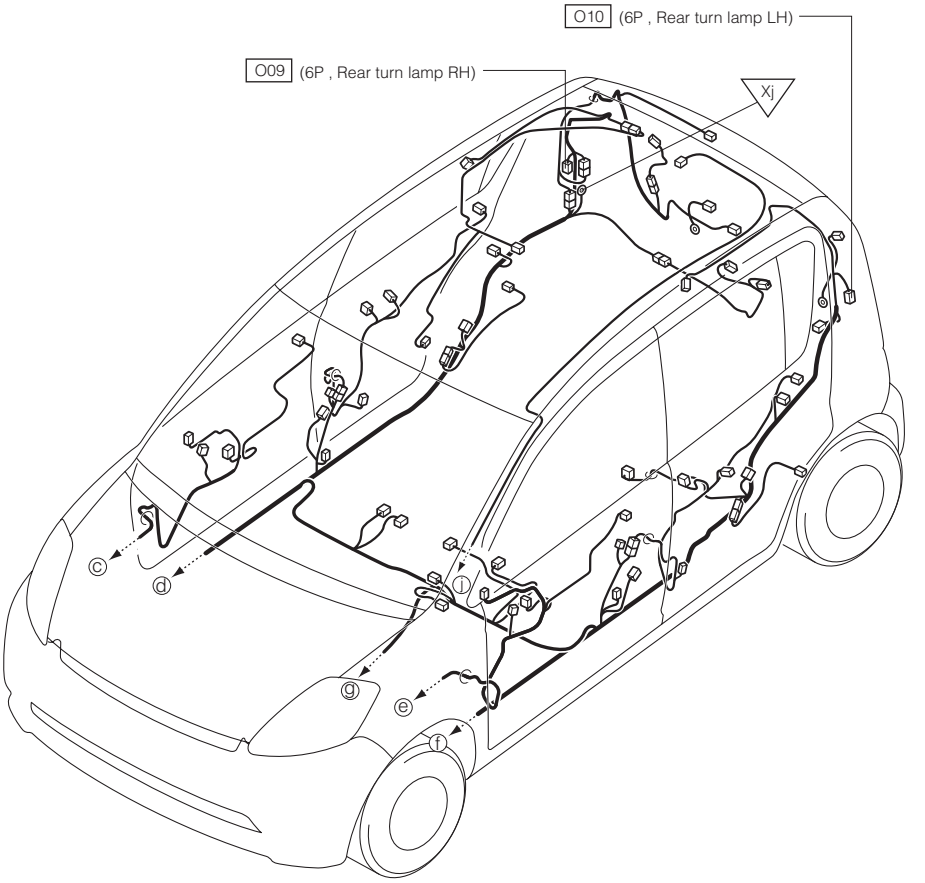


T11Q5156ES48


G08
1 2 3 4 5 6 7 8 9 10
G20
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
G33
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
O14
1 2 3 4
5 6 7 8 9 10
Xf
1 2 3 4 5
Xg
1 2 3 4 5
Xh
1 2 3
4 5 6
Xi
1 2 3 4
5 6 7 8 9 10 11
Xj

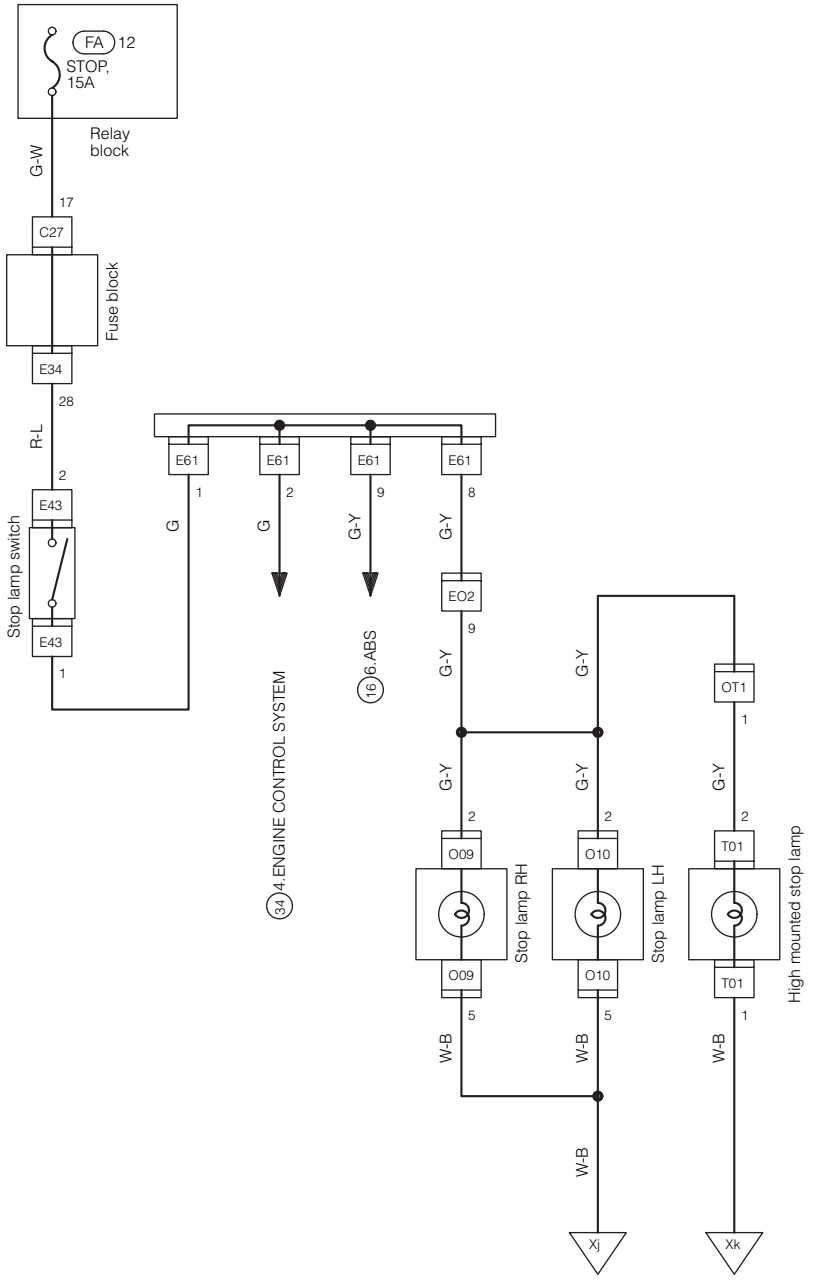

G33 (18P , Fuse block)
G36 (10P , Fuse block)
G20 (40P , Meter)
G08 (B , 10P , Hazard switch)
F17 (Flasher relay)
FB (Fuse block)
a
b
C
d
e
f
g
h
i
Xh
Xi
G40 (13P , Turn signal switch)
G34 (30P , Fuse block)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)

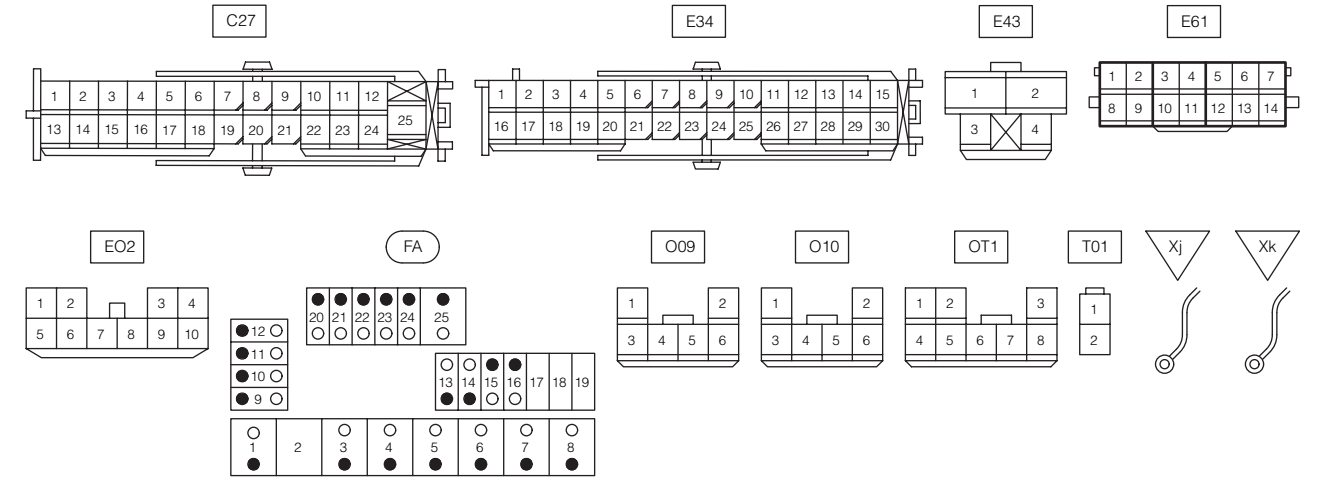




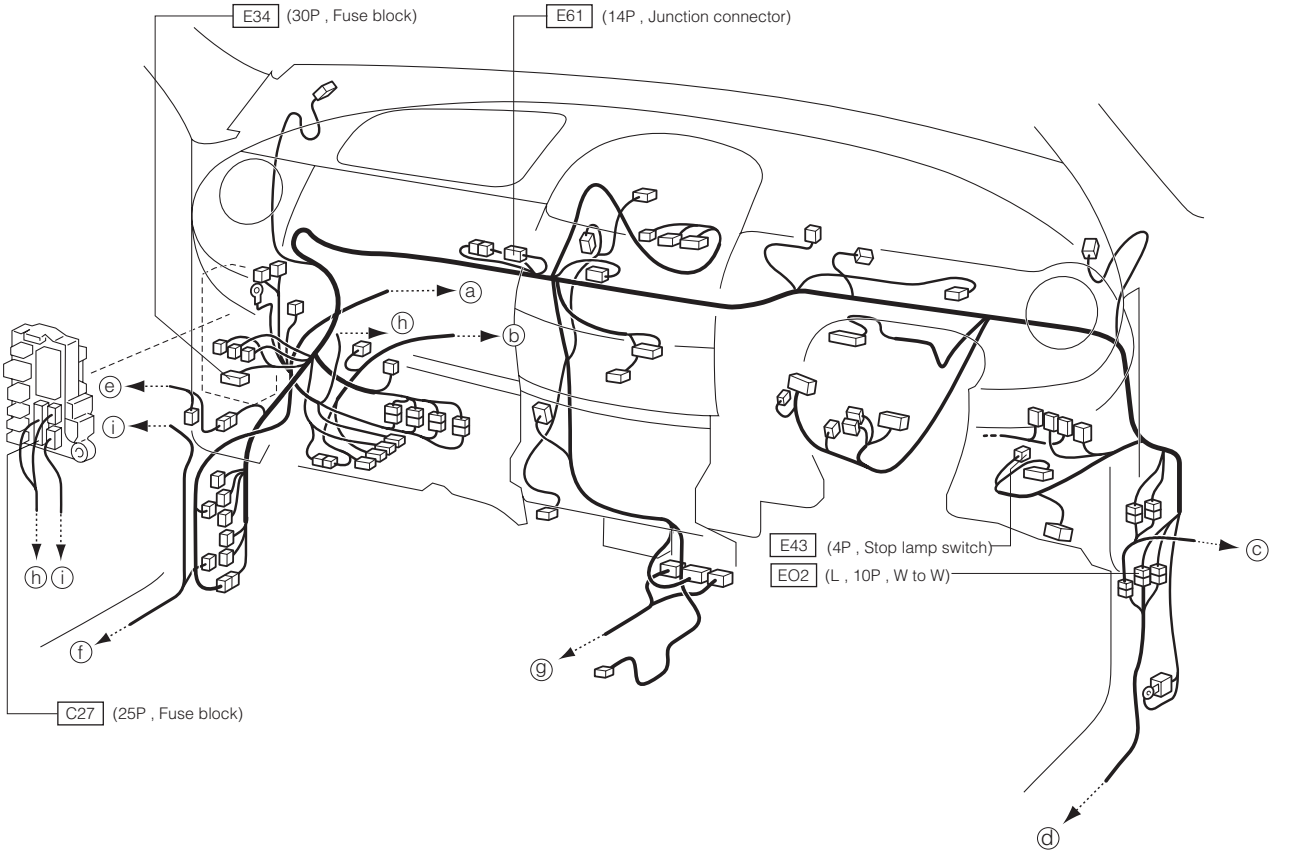
T11Q5077ES48

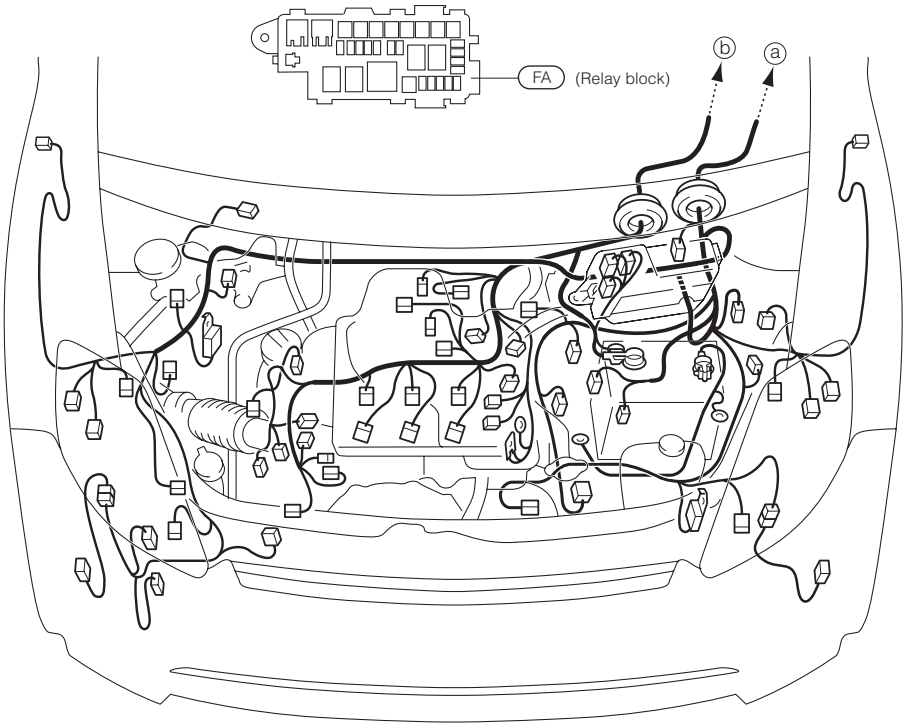
20 STOP LAMP
20-1 RHD VEHICLE

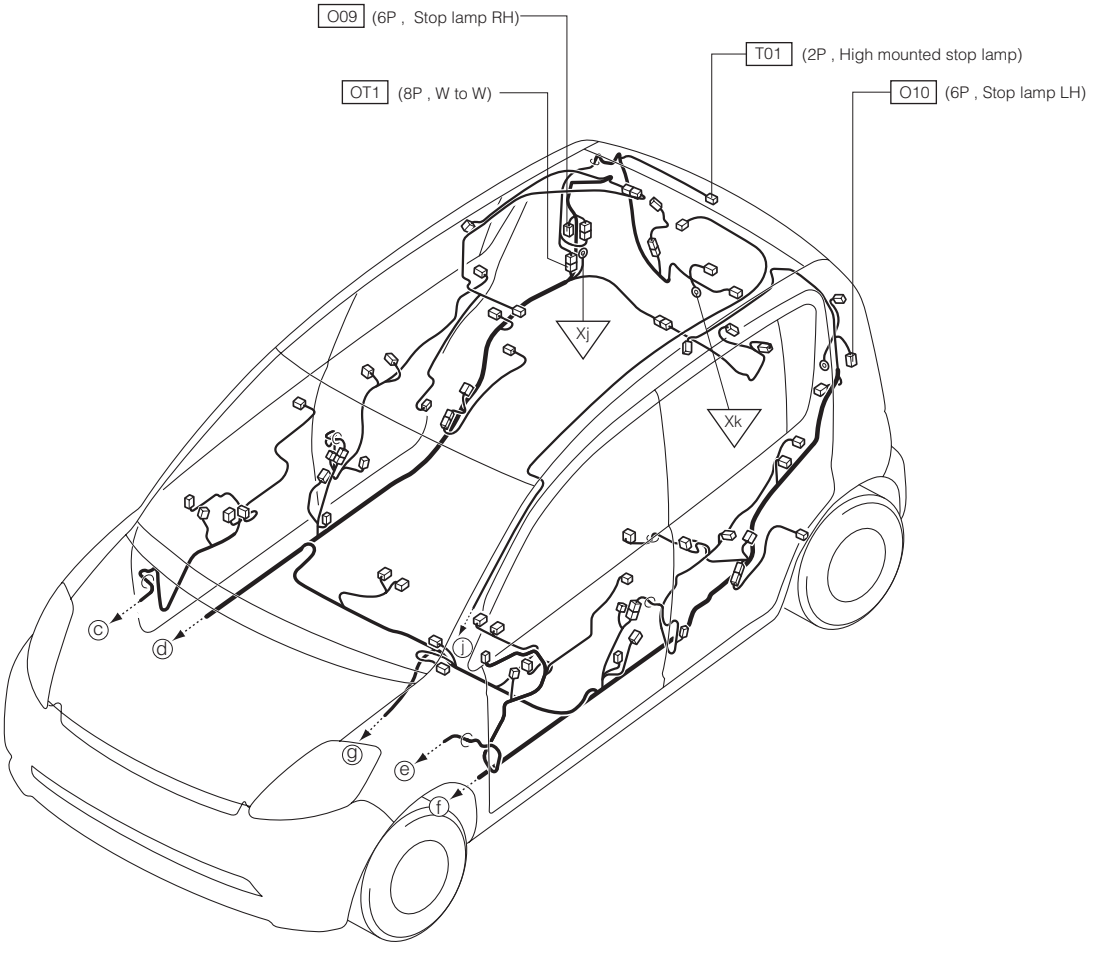




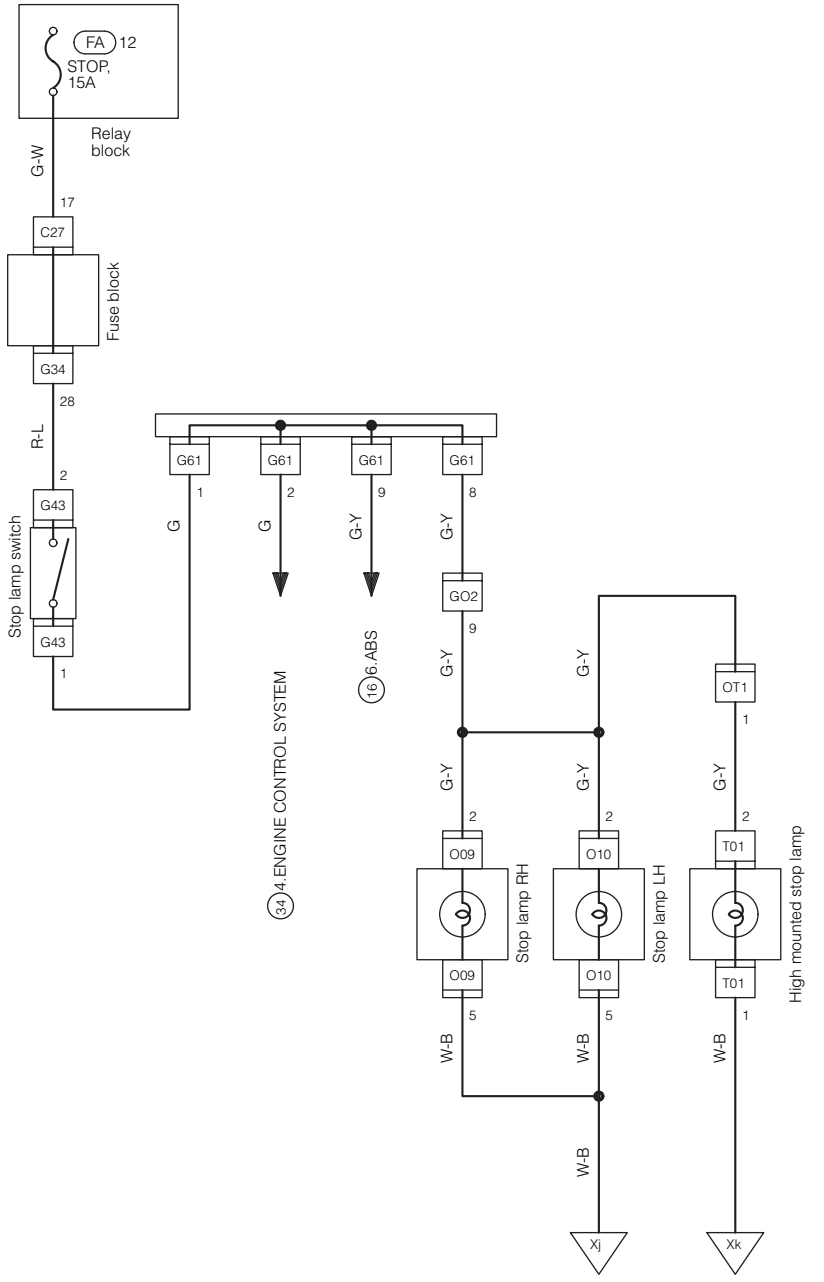
(MEMO)

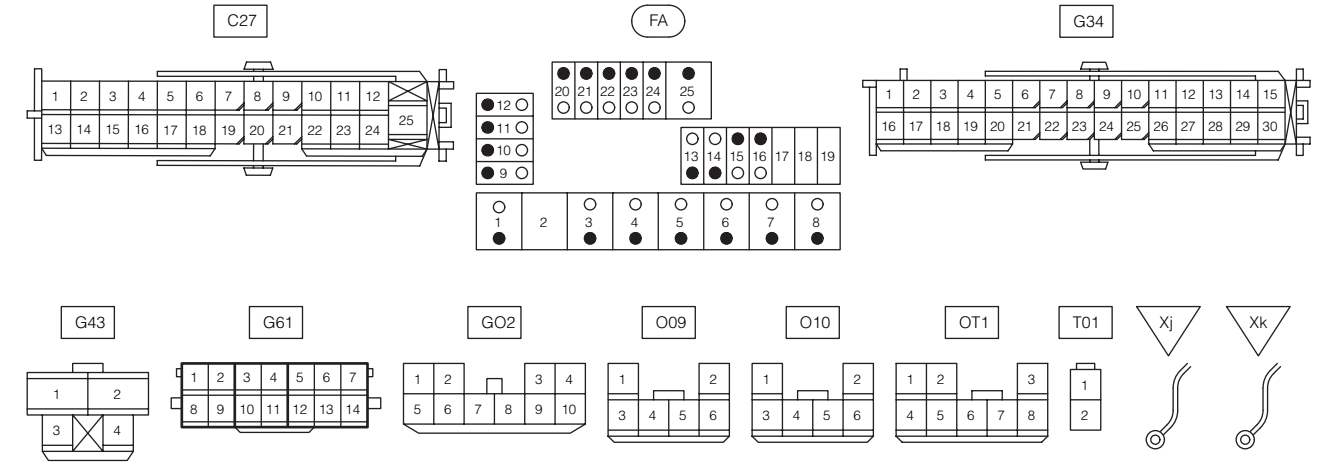

E34 (30P , Fuse block)
E61 (14P , Junction connector)
E43 (4P , Stop lamp switch)
EO2 (L , 10P , W to W)
C27 (25P , Fuse block)
a
b
c
d
e
f
g
h
i


FA (Relay block)
b
a


O09 (6P , Stop lamp RH)
T01 (2P , High mounted stop lamp)
OT1 (8P , W to W)
O10 (6P , Stop lamp LH)
Xj
Xk
c
d
i
g
e
f

20-2 LHD VEHICLE





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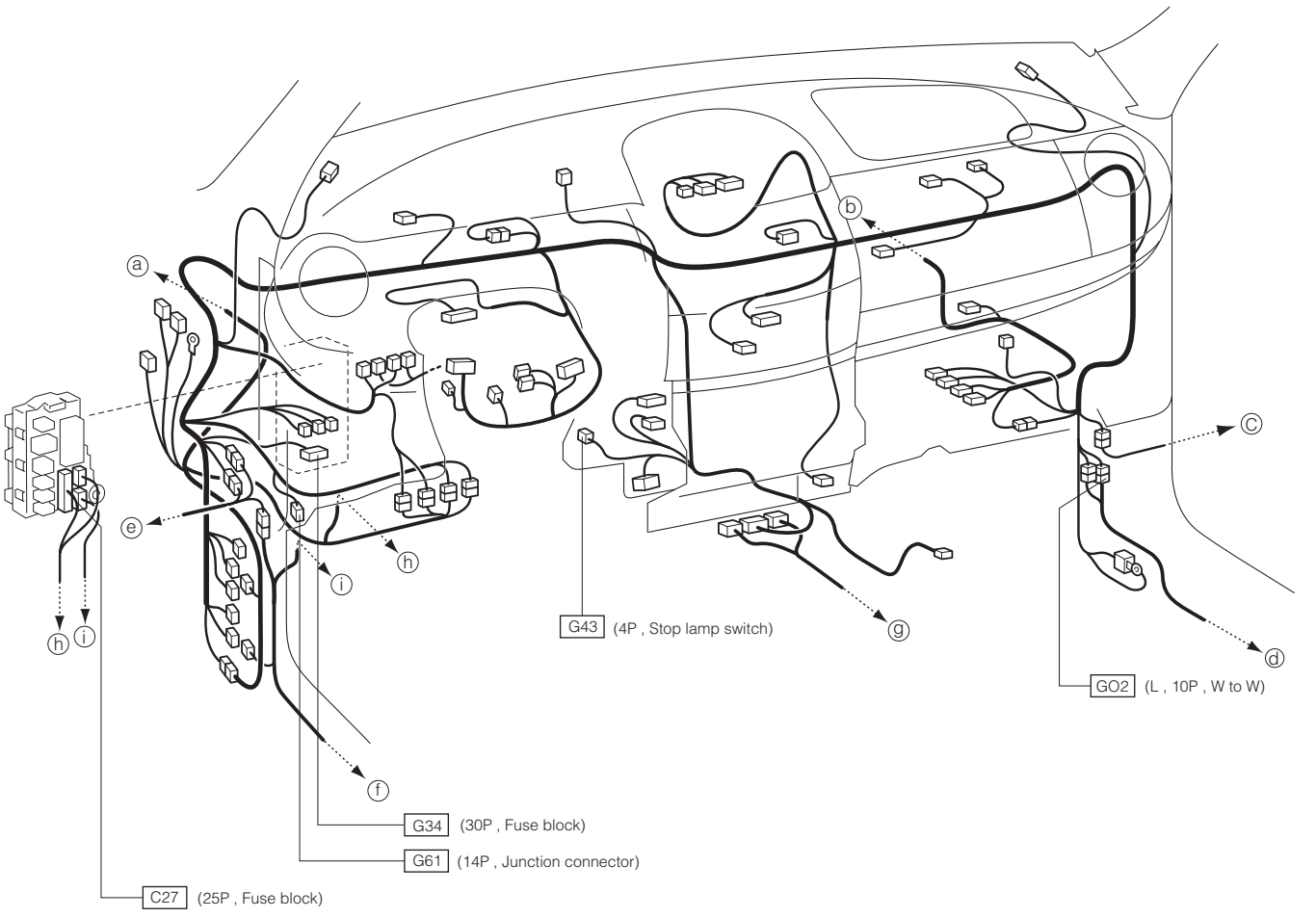
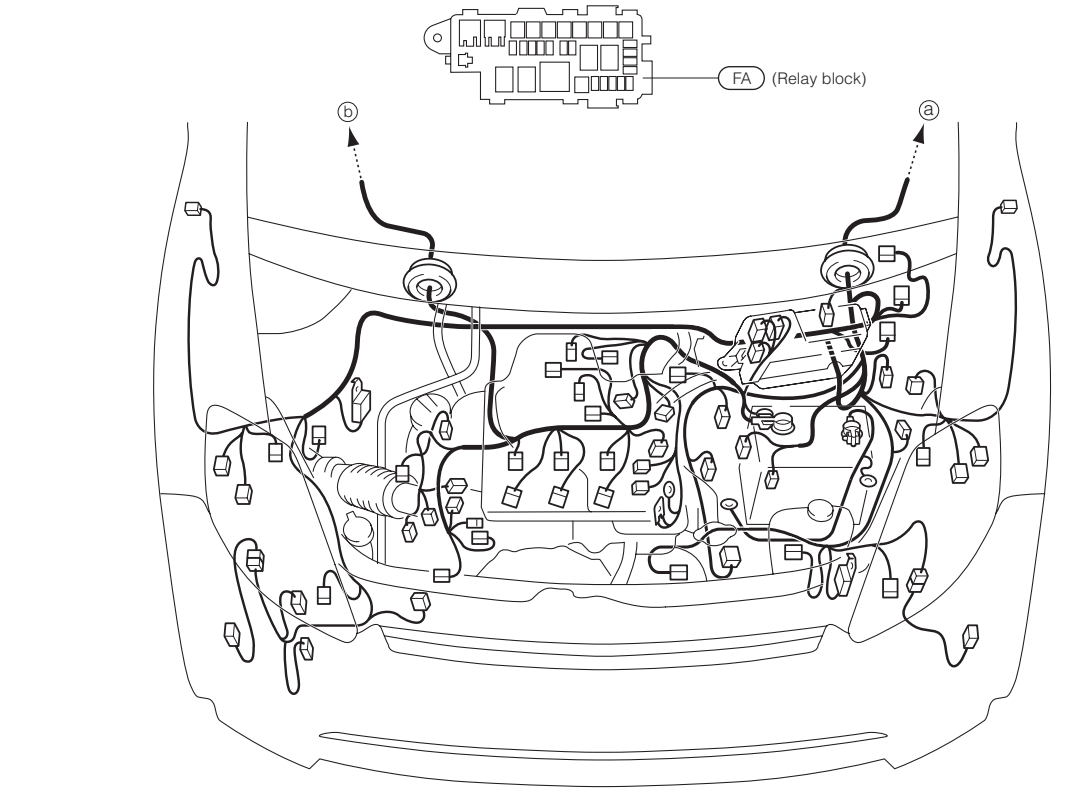
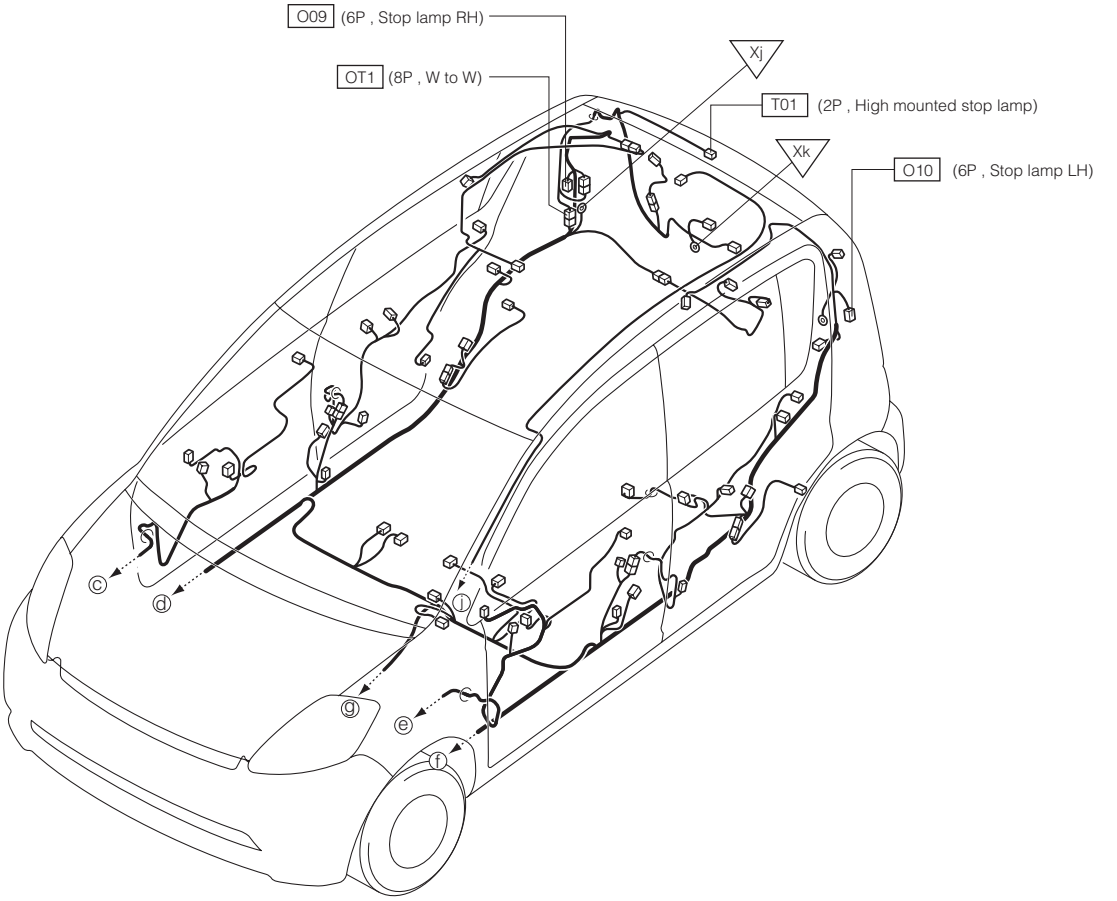

a
b
c
d
e
f
g
h
i
G43 (4P , Stop lamp switch)
GO2 (L , 10P , W to W)
G34 (30P , Fuse block)
G61 (14P , Junction connector)
C27 (25P , Fuse block)



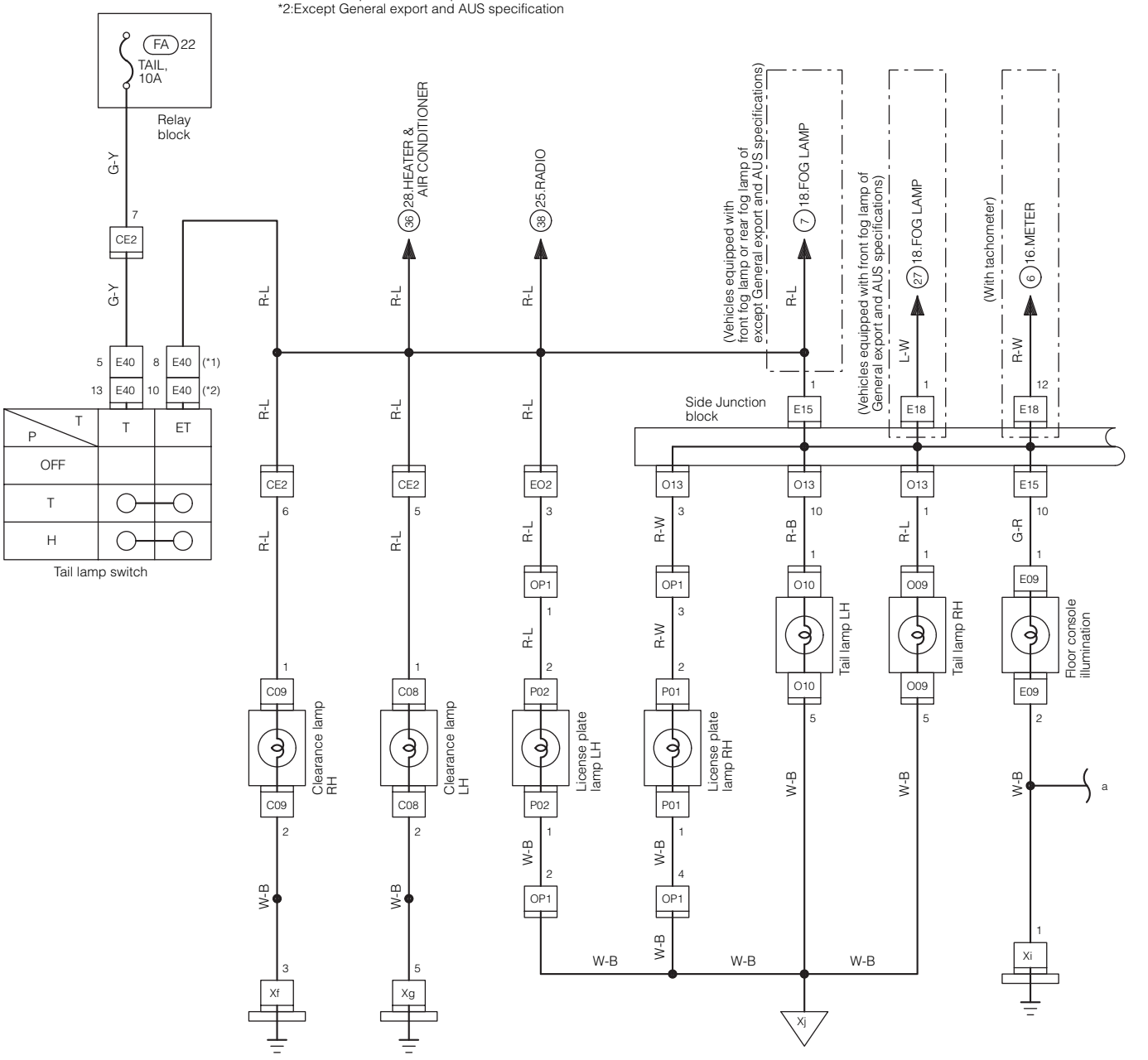


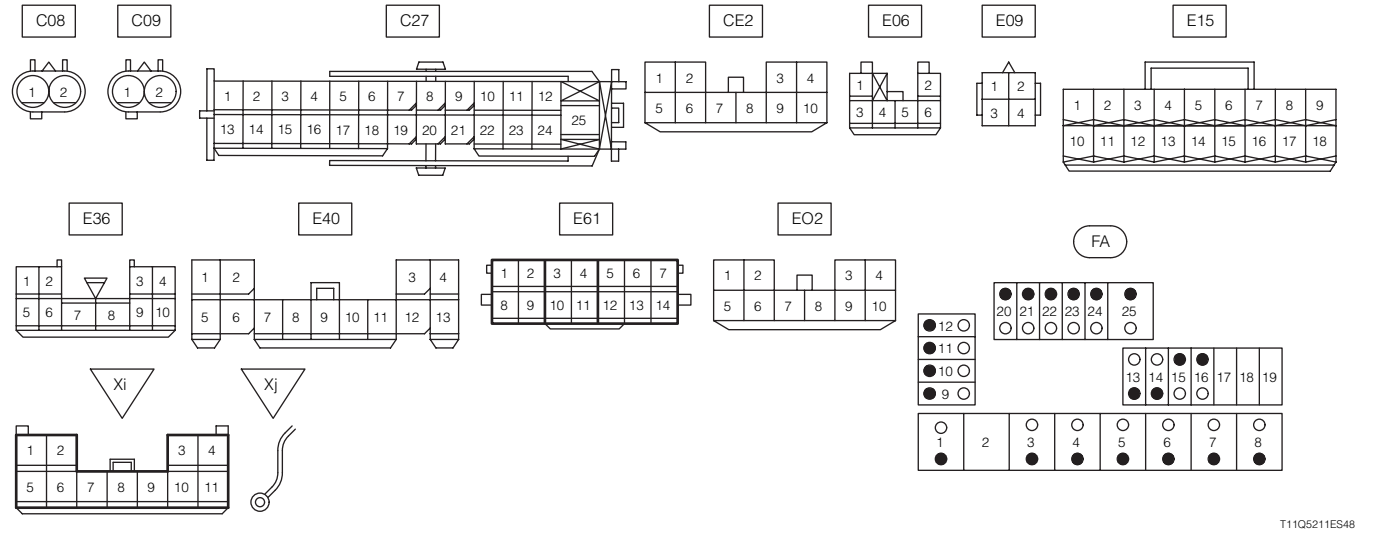
T11Q5081ES48

21 TAIL & LICENSE PLATE LAMP

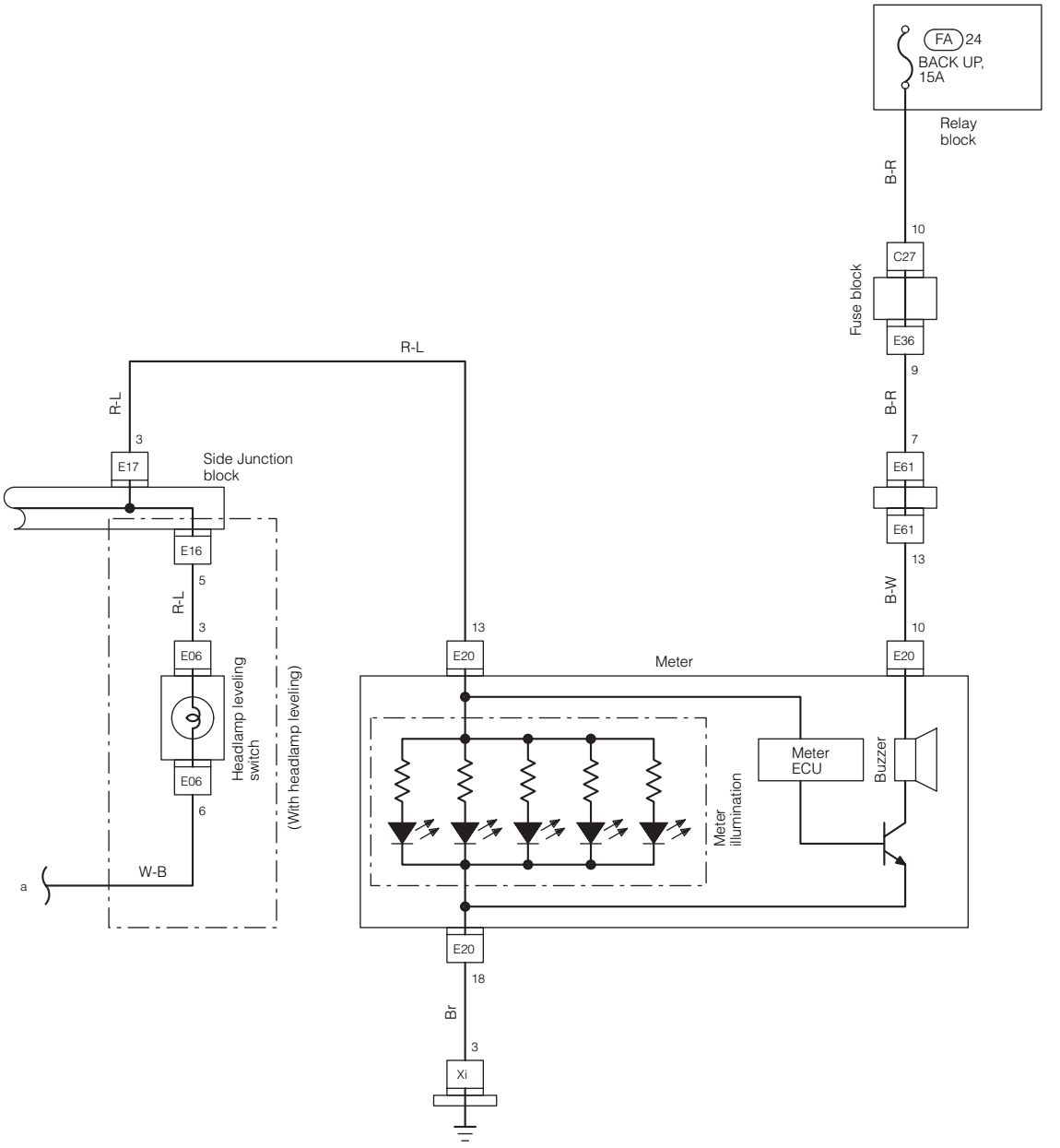
21-1 RHD VEHICLE

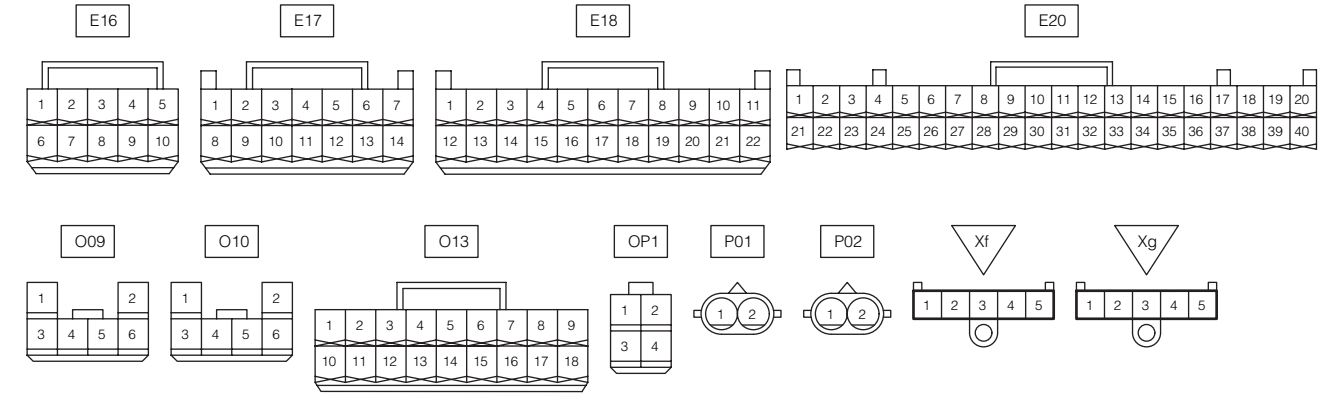
*1:General export and AUS specification
*2:Except General export and AUS specification

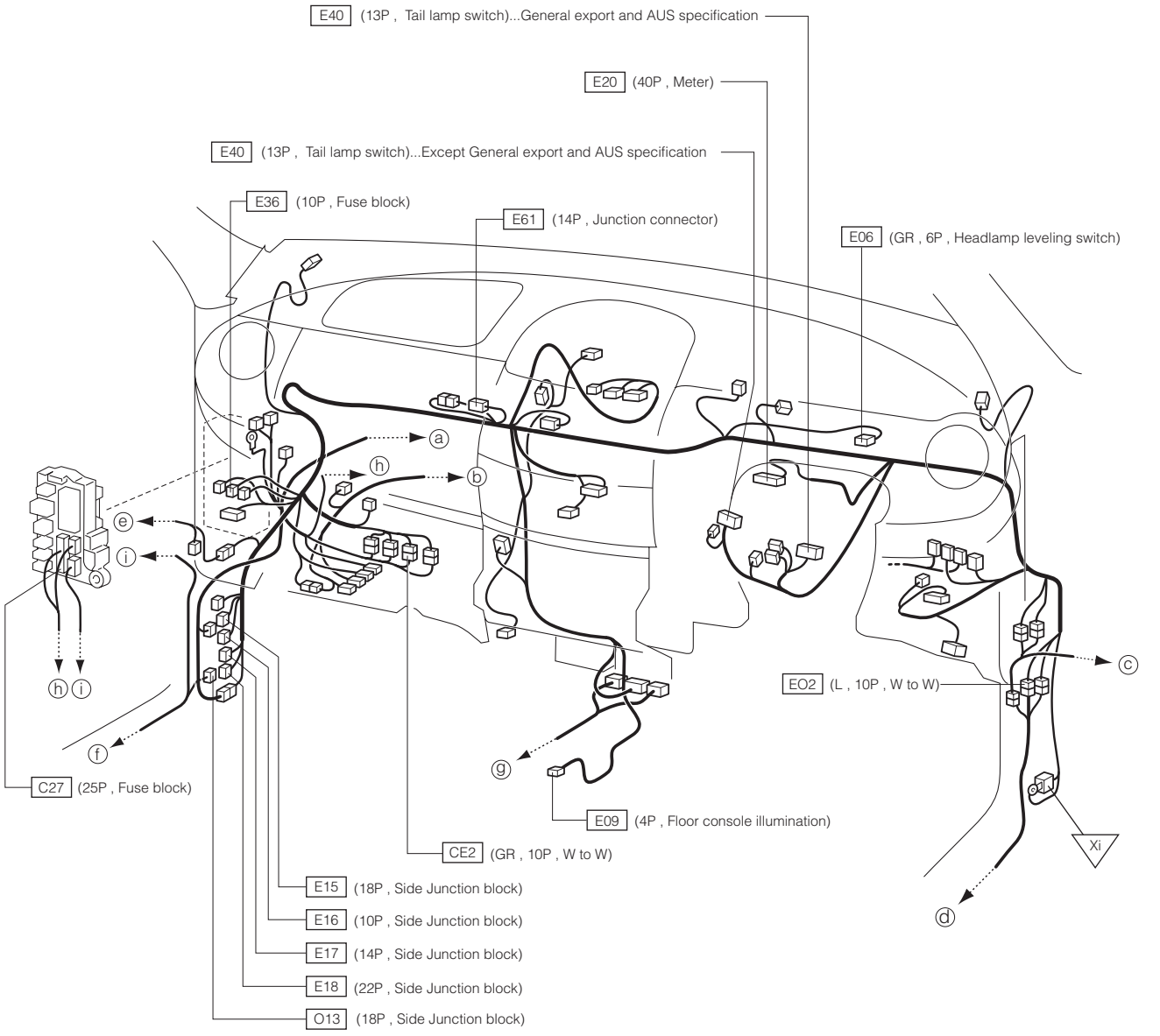


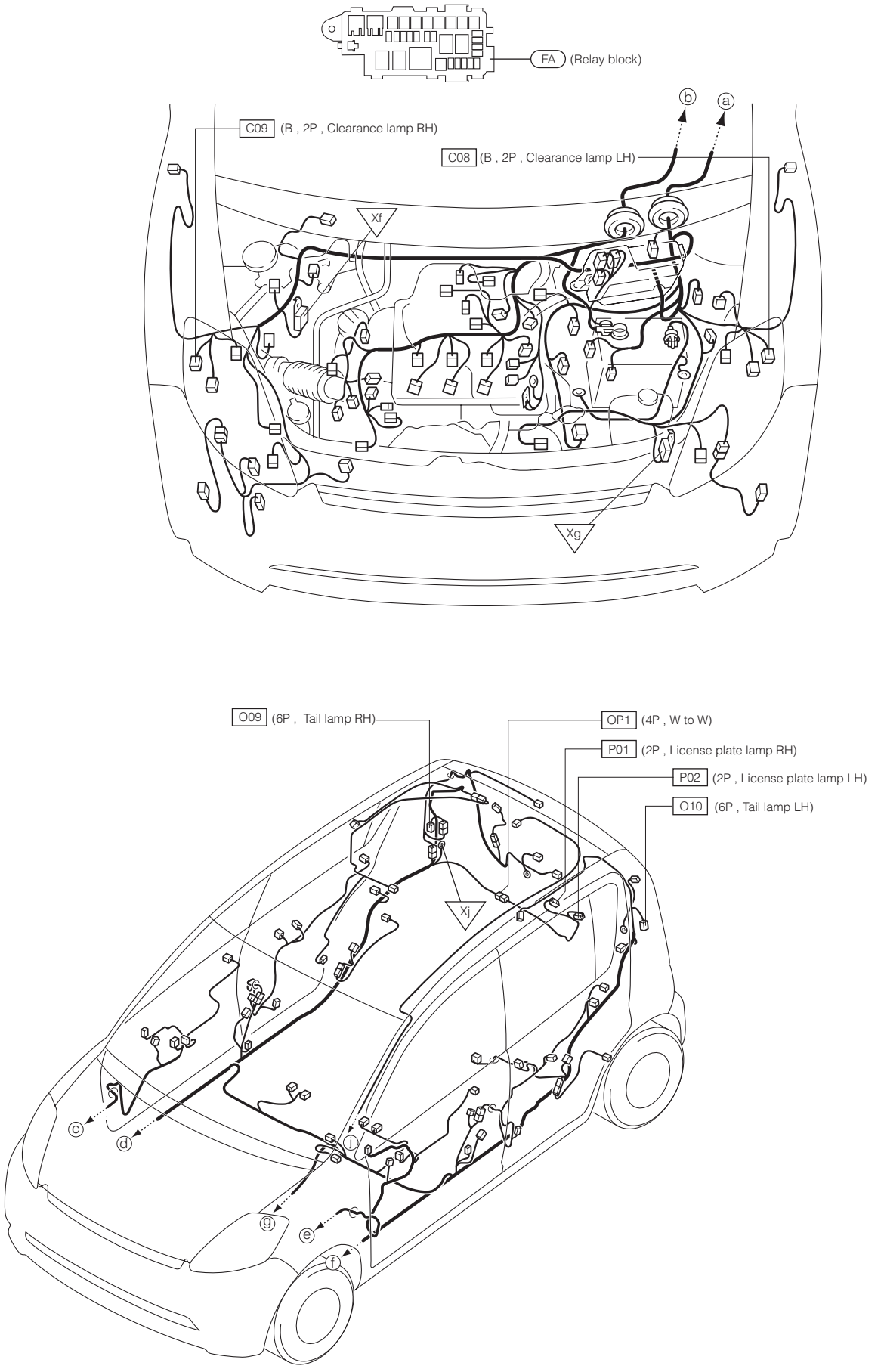


T11Q5211ES48

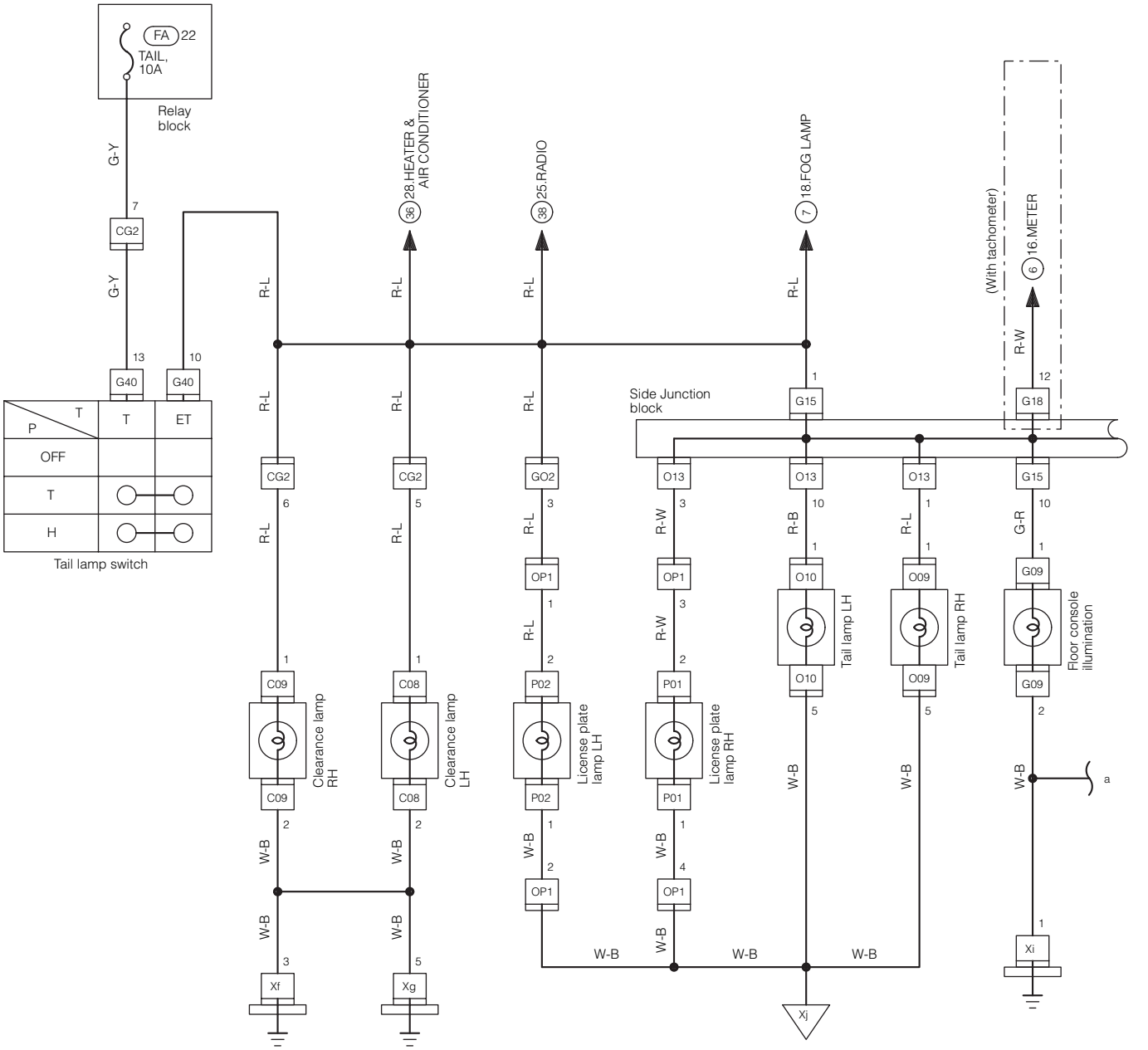

FA 24
BACK UP, 15A
Relay block
B-R
10
C27
Fuse block
E36
9
B-R
7
E61
E61
13
B-W
10
E20
Meter
R-L
R-L
3
E17
Side Junction block
E16
5
R-L
3
E06
Headlamp leveling switch
E06
6
W-B
a
(With headlamp leveling)
13
E20
Meter ECU
Buzzer
Meter illumination
E20
18
Br
3
Xi

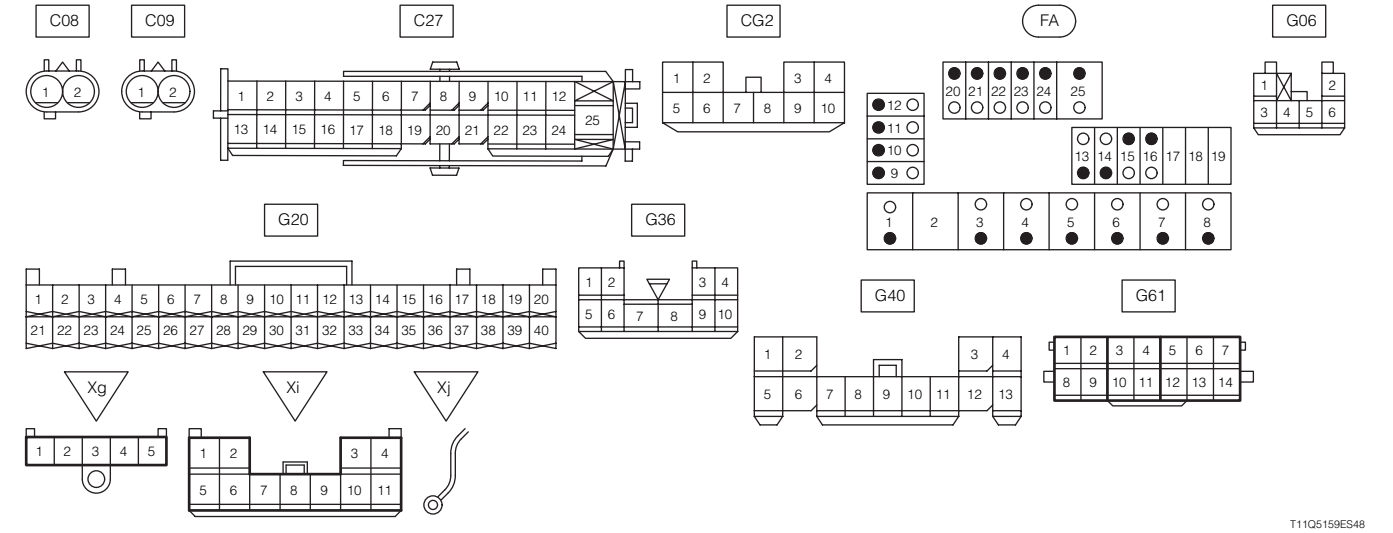

E16
E17
E18
E20
O09
O10
O13
OP1
P01
P02
Xf
Xg


E40 (13P , Tail lamp switch)...General export and AUS specification
E20 (40P , Meter)
E40 (13P , Tail lamp switch)...Except General export and AUS specification
E36 (10P , Fuse block)
E61 (14P , Junction connector)
E06 (GR , 6P , Headlamp leveling switch)
a
b
c
d
e
f
g
h
i
EO2 (L , 10P , W to W)
C27 (25P , Fuse block)
E09 (4P , Floor console illumination)
CE2 (GR , 10P , W to W)
Xi
E15 (18P , Side Junction block)
E16 (10P , Side Junction block)
E17 (14P , Side Junction block)
E18 (22P , Side Junction block)
O13 (18P , Side Junction block)

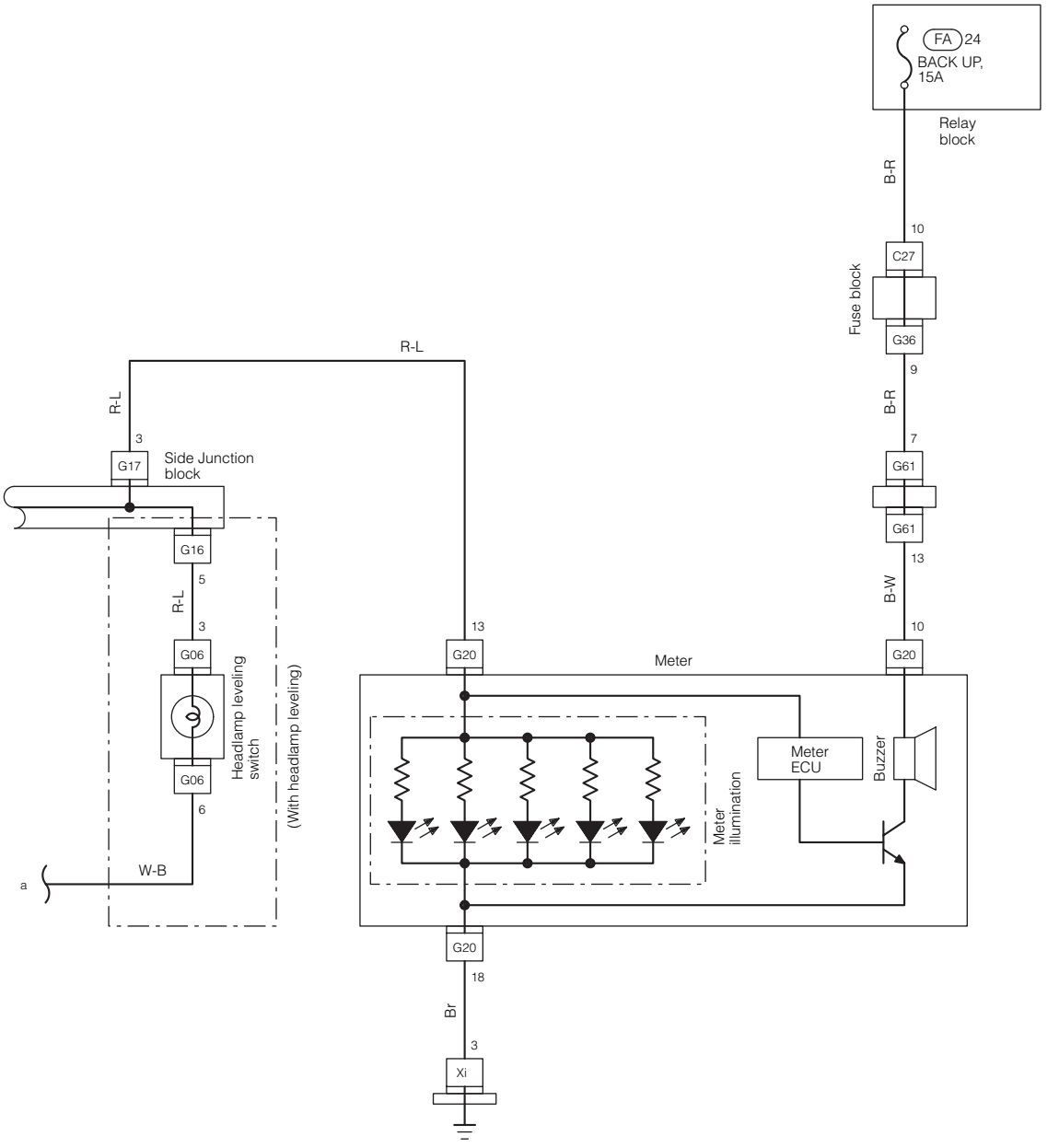

FA (Relay block)
C09 (B , 2P , Clearance lamp RH)
C08 (B , 2P , Clearance lamp LH)
b
a
Xf
Xg
O09 (6P , Tail lamp RH)
OP1 (4P , W to W)
P01 (2P , License plate lamp RH)
P02 (2P , License plate lamp LH)
O10 (6P , Tail lamp LH)
Xj
c
d
i
g
e
f

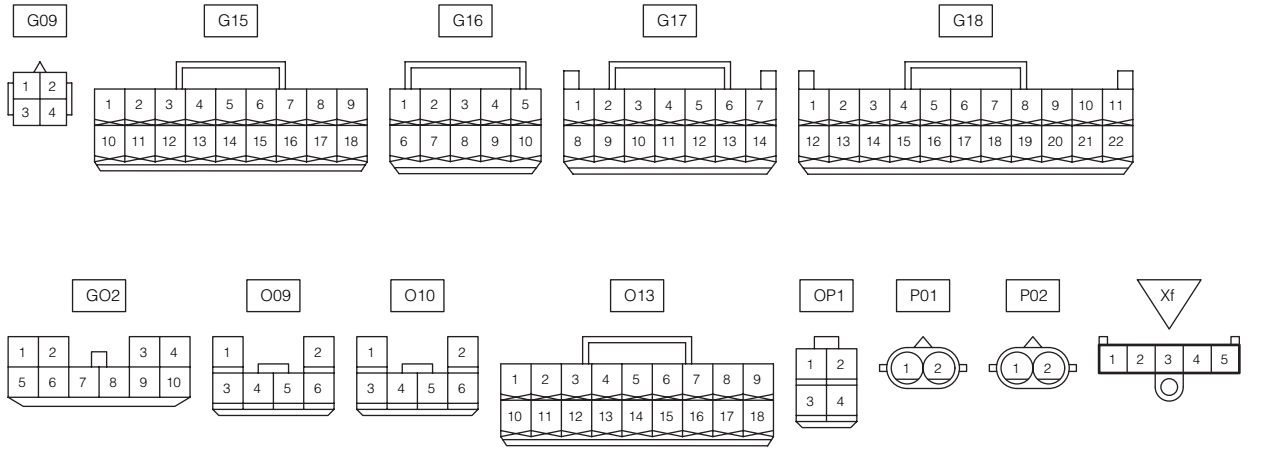
21-2 LHD VEHICLE

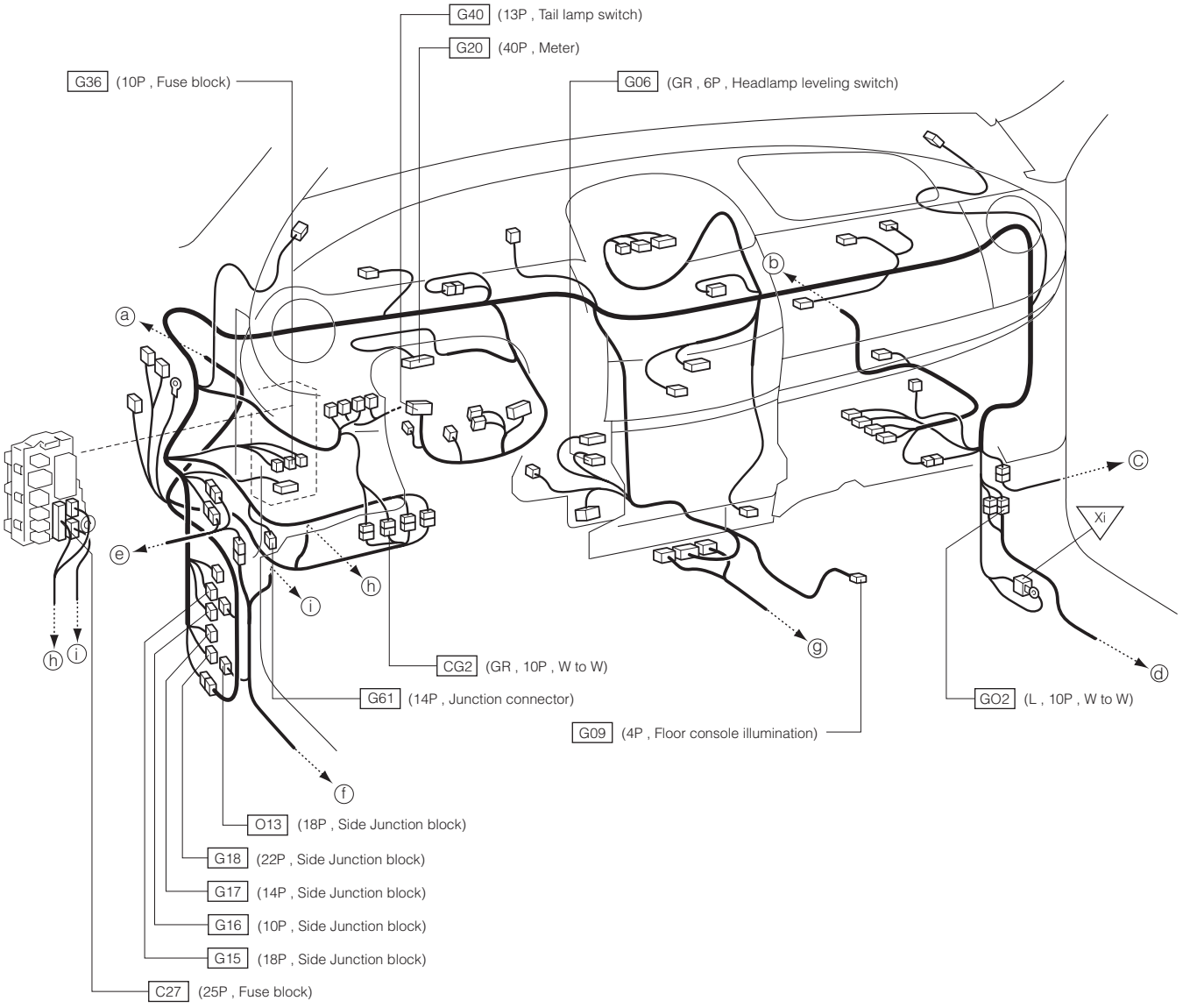




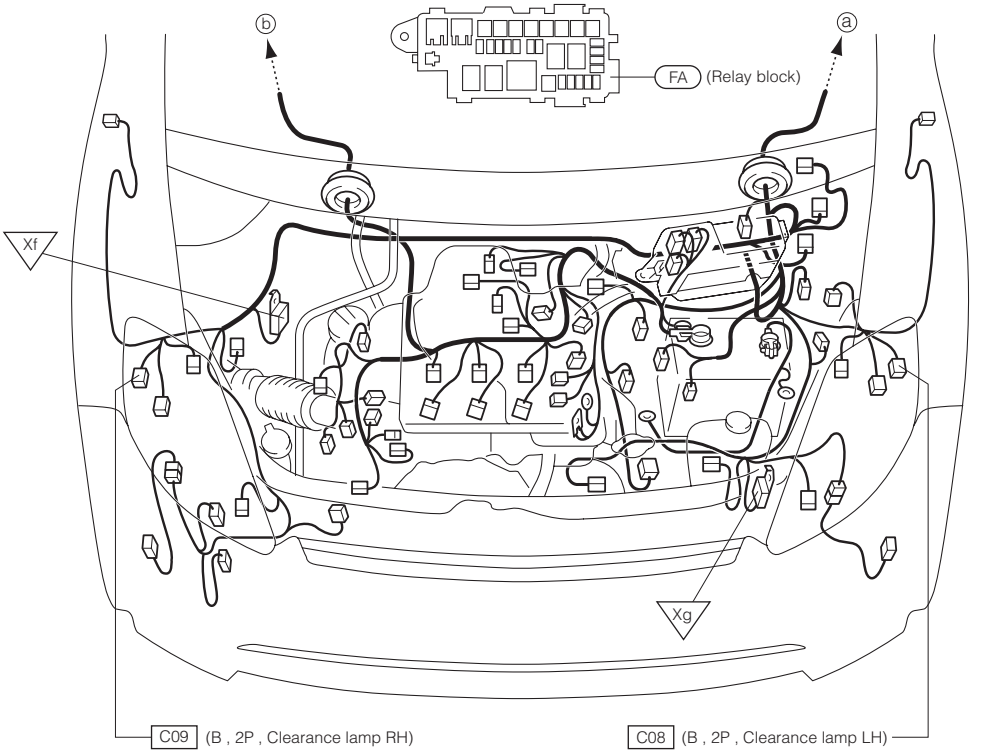
T11Q5159ES48

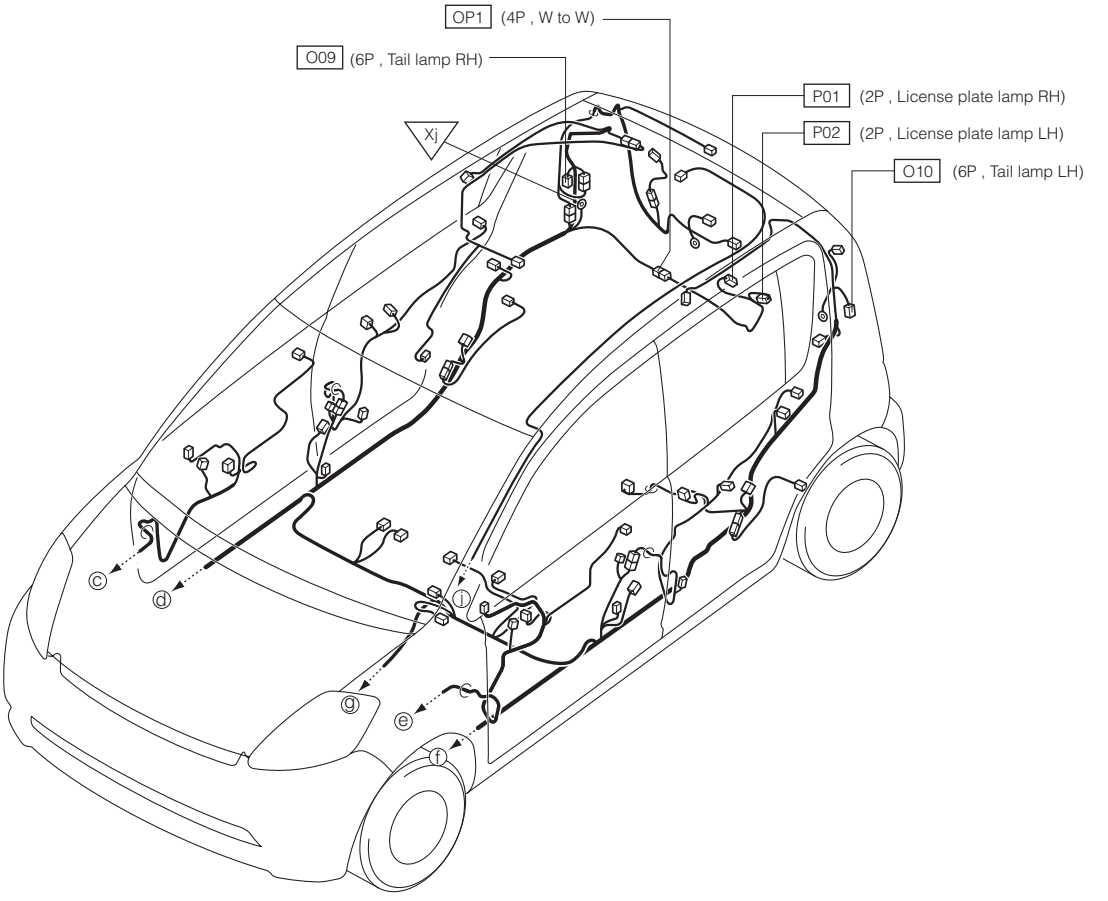

FA 24
BACK UP, 15A
Relay block
B-R
10
C27
Fuse block
G36
9
B-R
7
G61
G61
13
B-W
10
G20
Meter
R-L
R-L
3
G17
Side Junction block
G16
5
R-L
3
G06
Headlamp leveling switch
G06
6
(With headlamp leveling)
W-B
a
13
G20
Meter illumination
Meter ECU
Buzzer
G20
18
Br
3
Xi


G09
G15
G16
G17
G18
GO2
O09
O10
O13
OP1
P01
P02
Xf



T11Q5087ES48

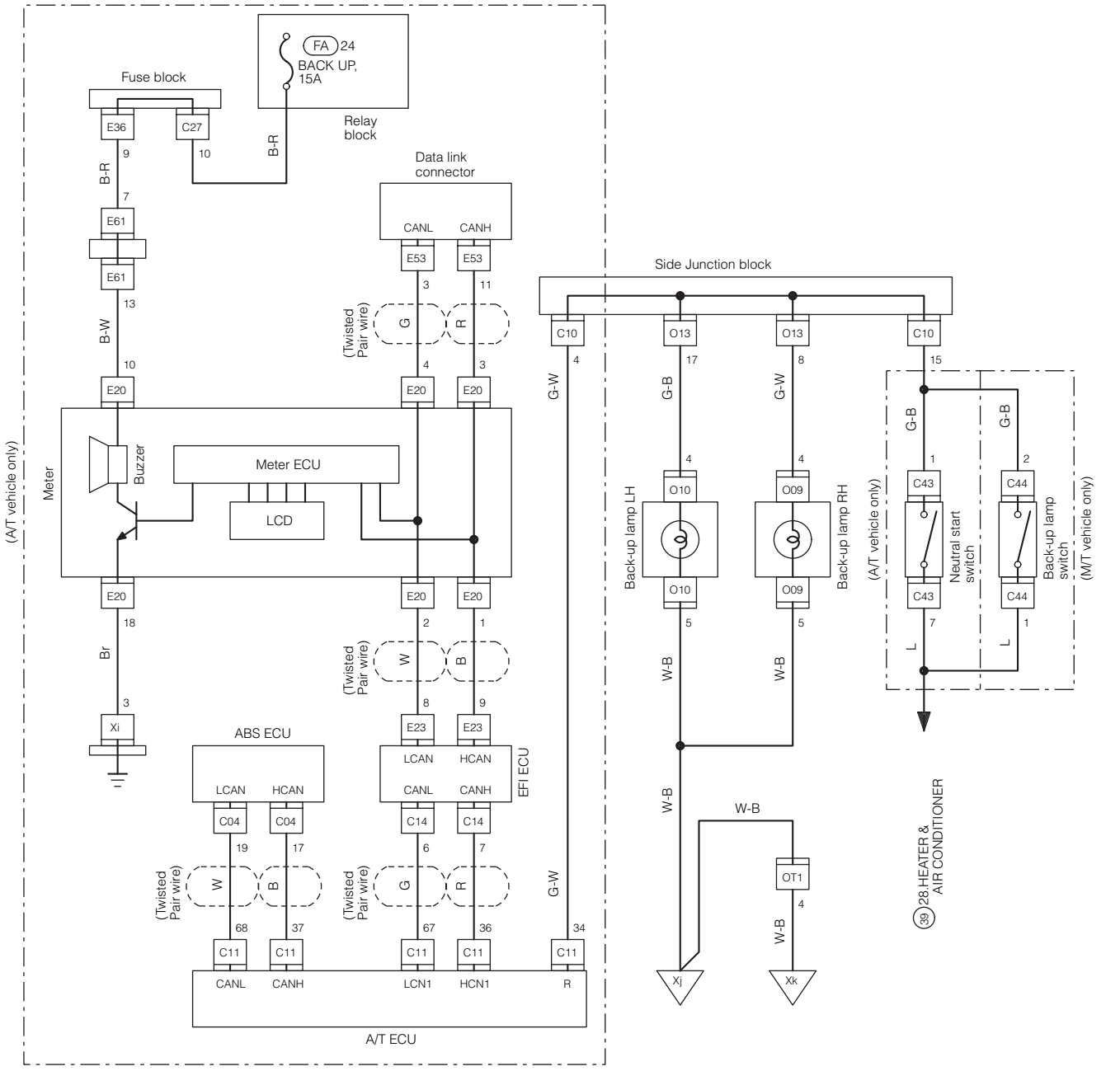


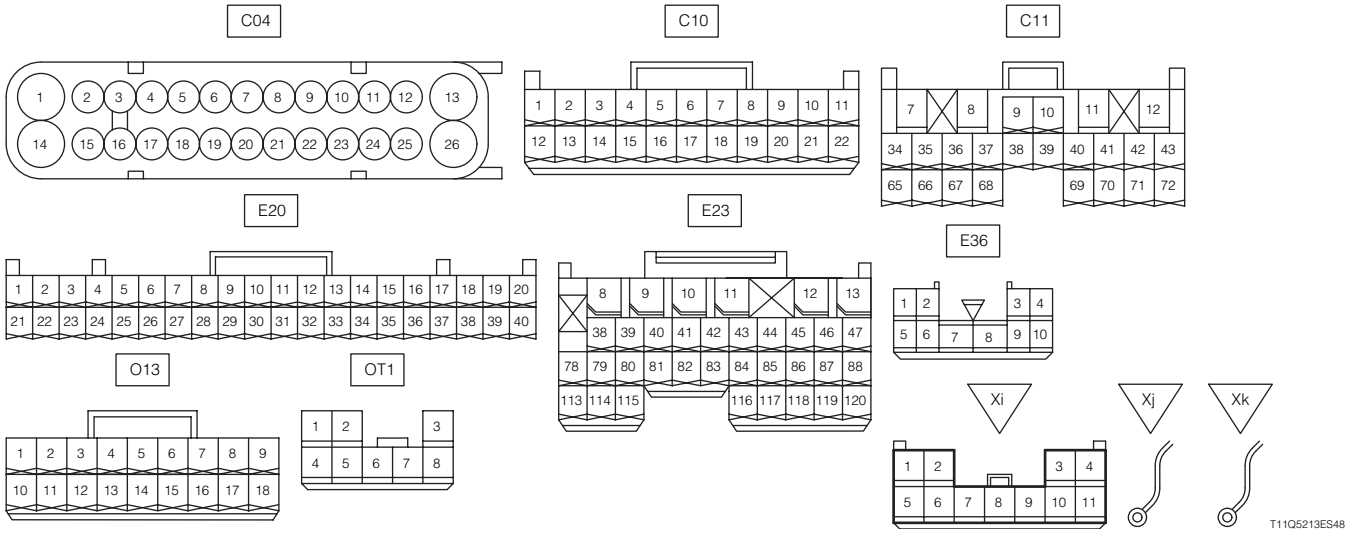


T11Q5085ES48

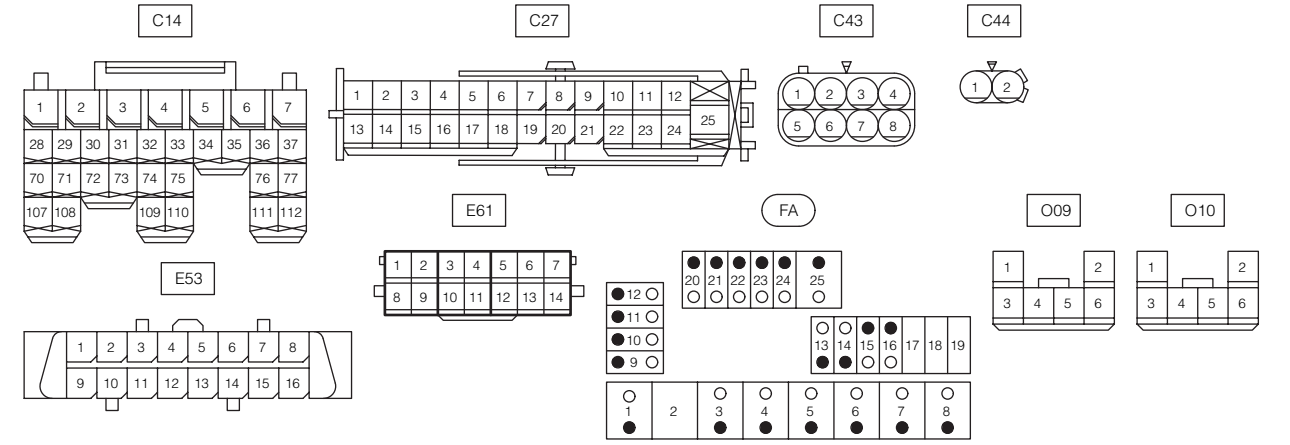
22 BACK UP LAMP

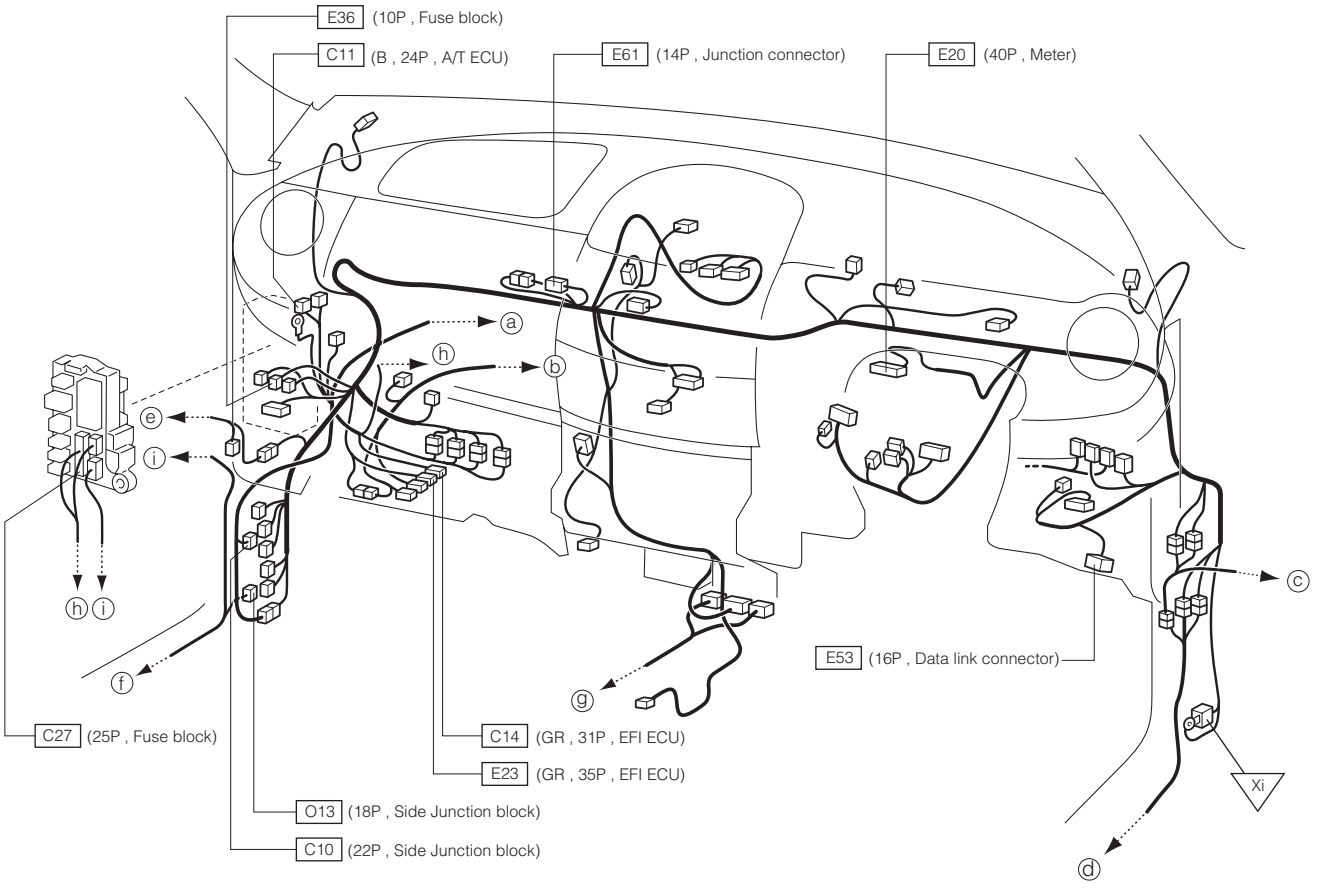
22-1 RHD VEHICLE



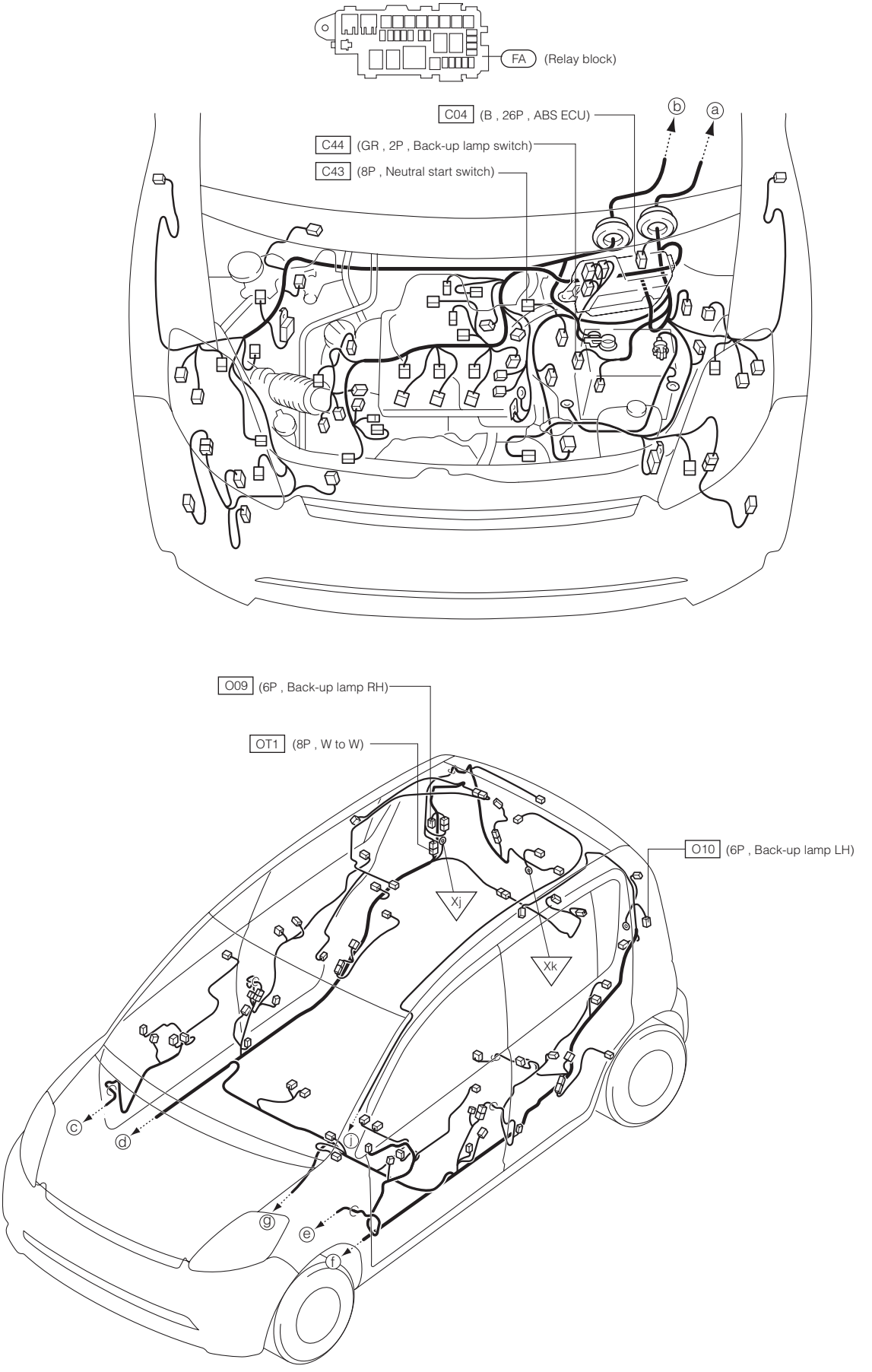


T11Q5213ES48


C14
1 2 3 4 5 6 7
28 29 30 31 32 33 34 35 36 37
70 71 72 73 74 75 76 77
107 108 109 110 111 112
C27
1 2 3 4 5 6 7 8 9 10 11 12
13 14 15 16 17 18 19 20 21 22 23 24 25
C43
1 2 3 4
5 6 7 8
C44
1 2
E53
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
E61
1 2 3 4 5 6 7
8 9 10 11 12 13 14
FA
12 11 10 9
20 21 22 23 24 25
13 14 15 16 17 18 19
1 2 3 4 5 6 7 8
O09
1 2
3 4 5 6
O10
1 2
3 4 5 6

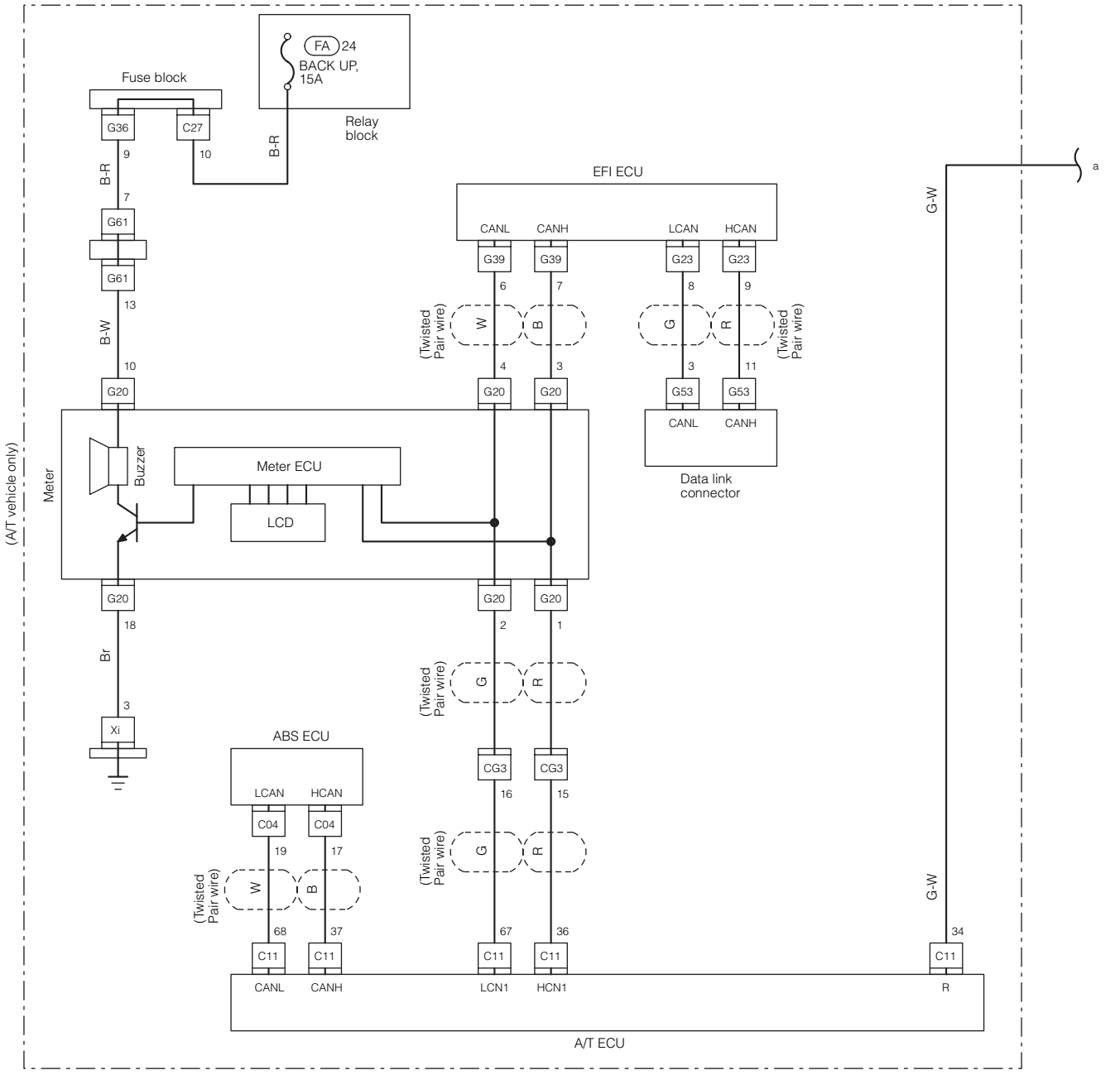


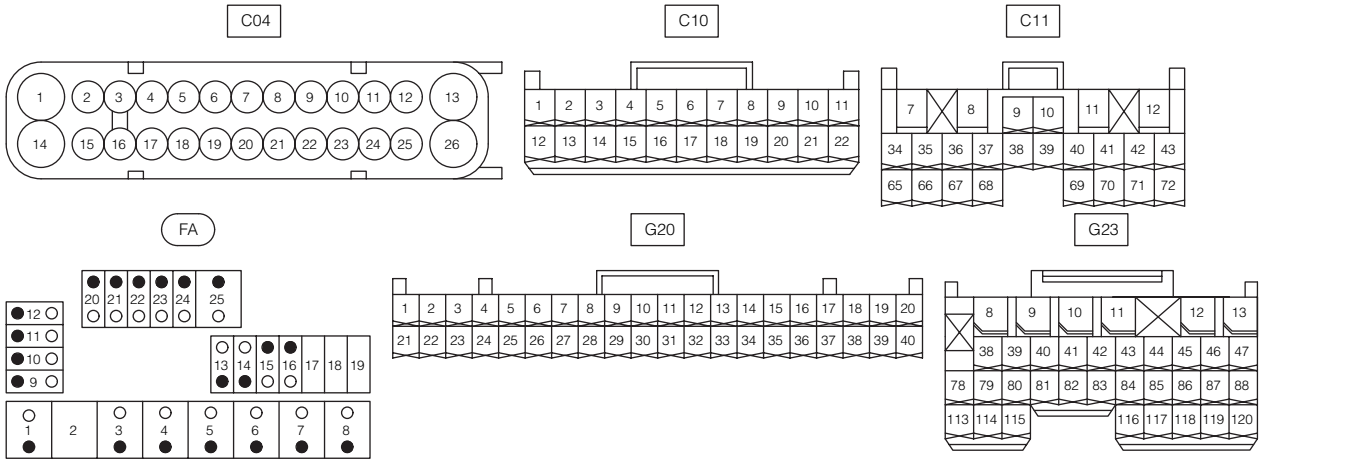
T11Q5092ES48

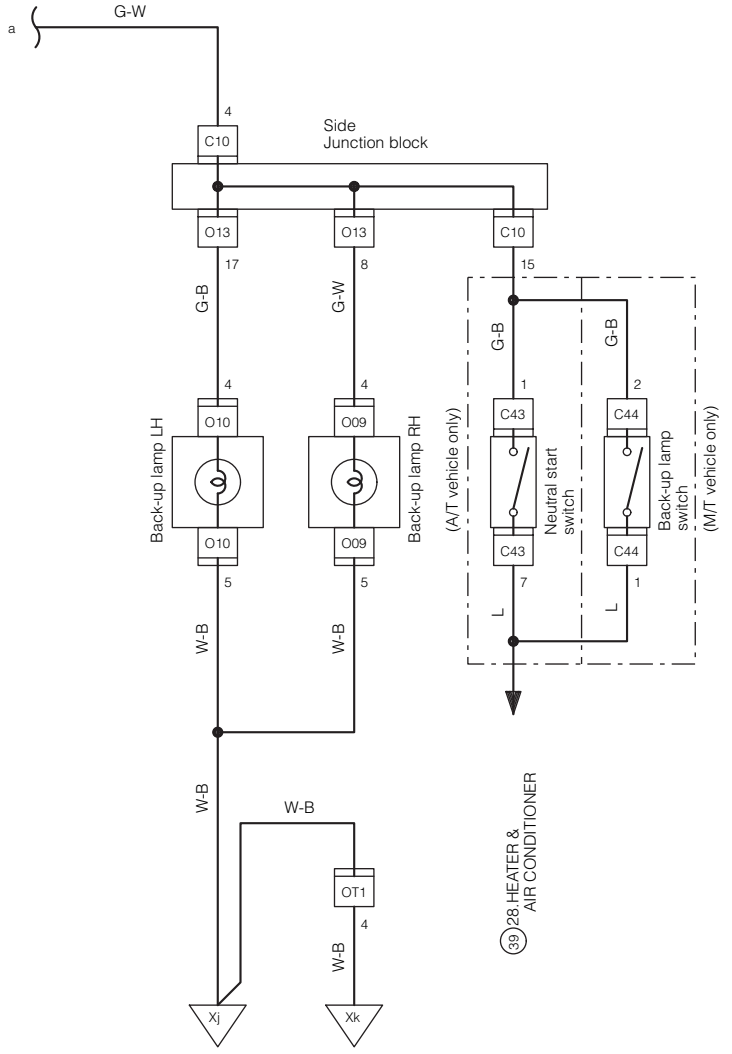


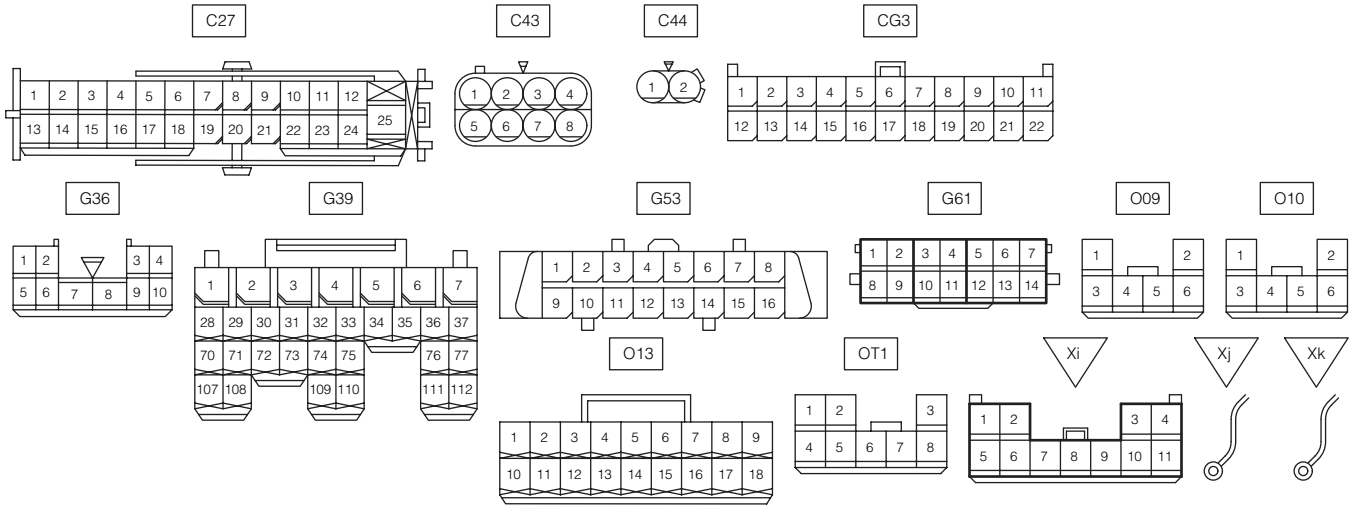
T11Q5090ES48

22-2 LHD VEHICLE

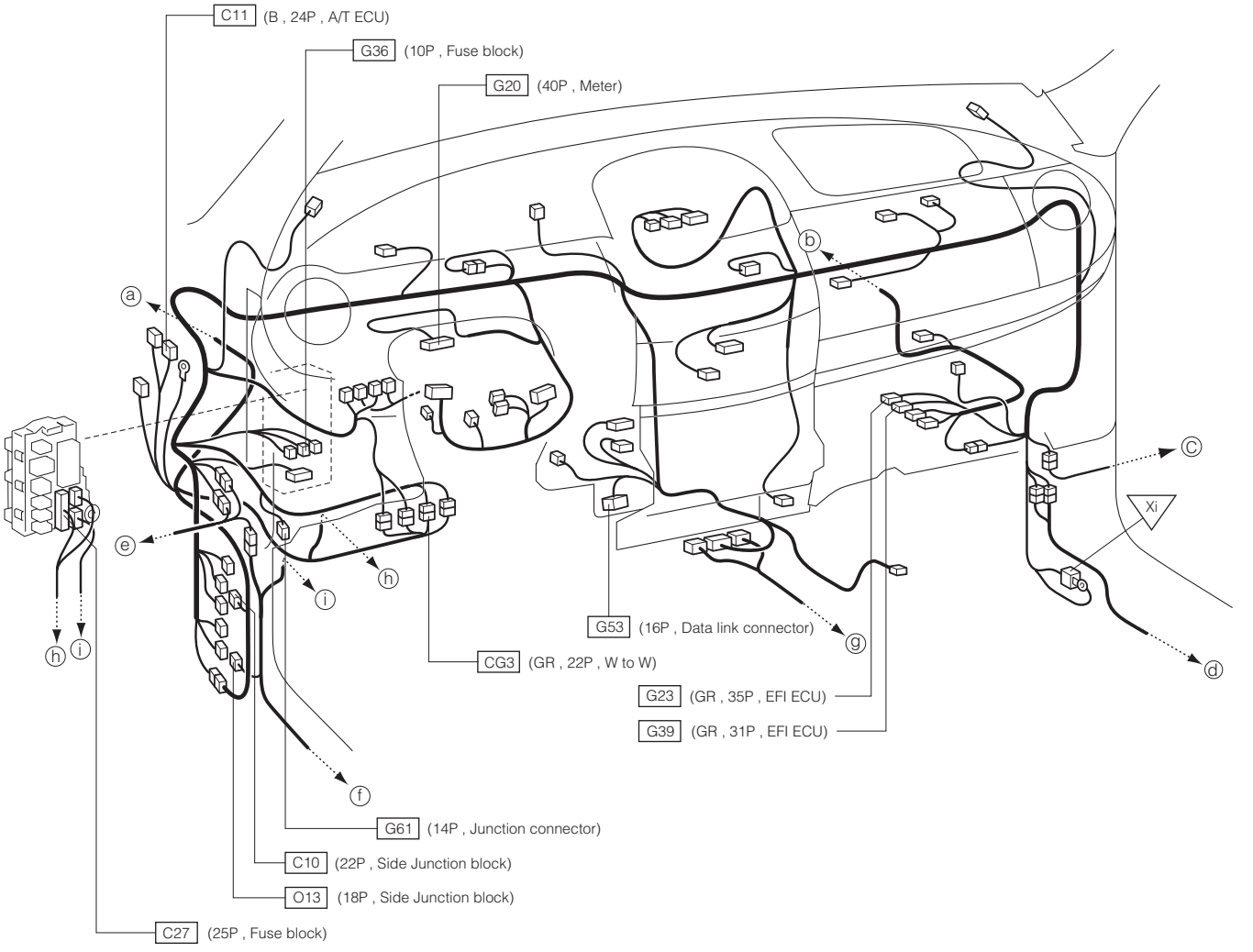








T11Q5162ES48



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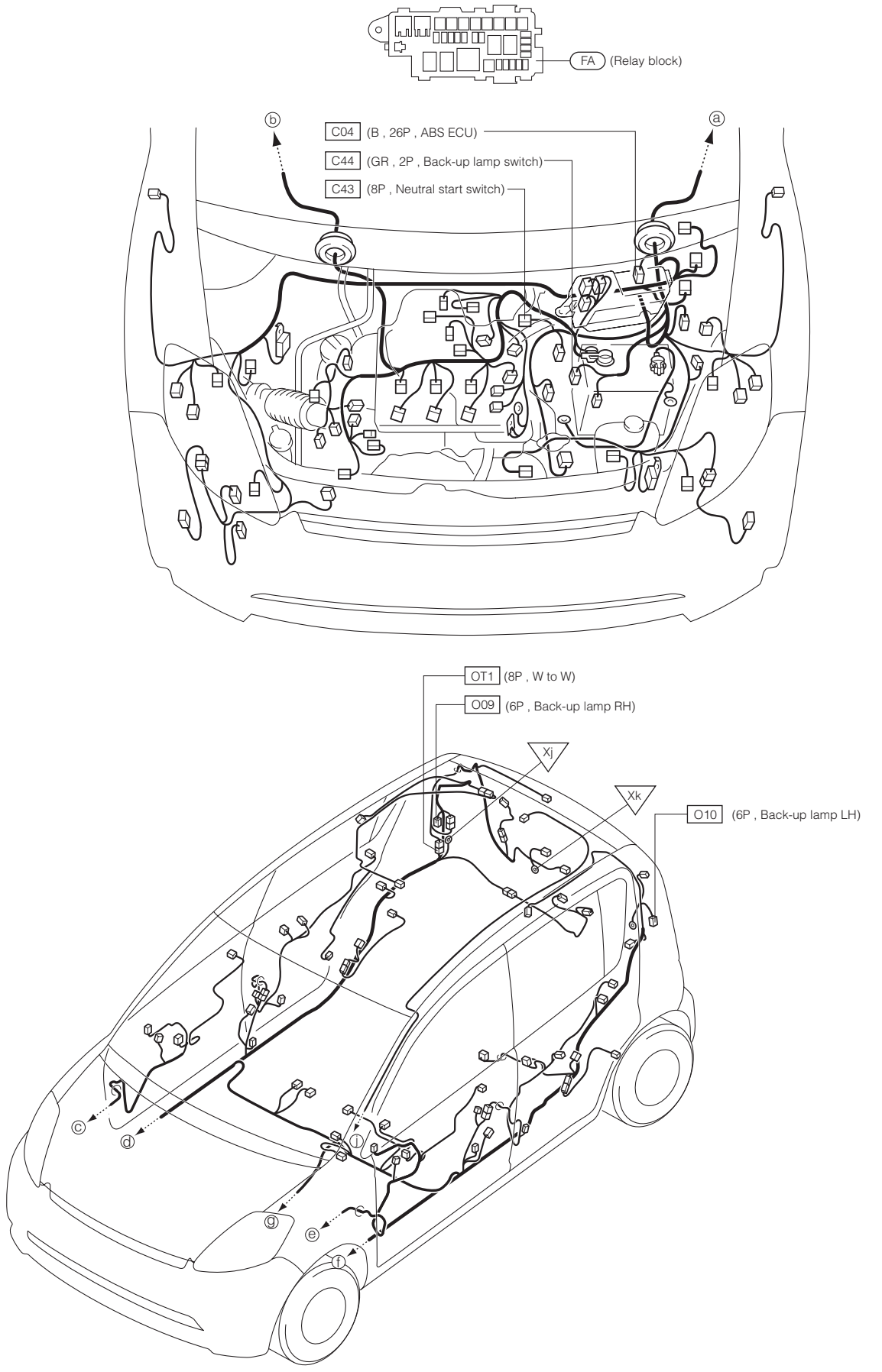
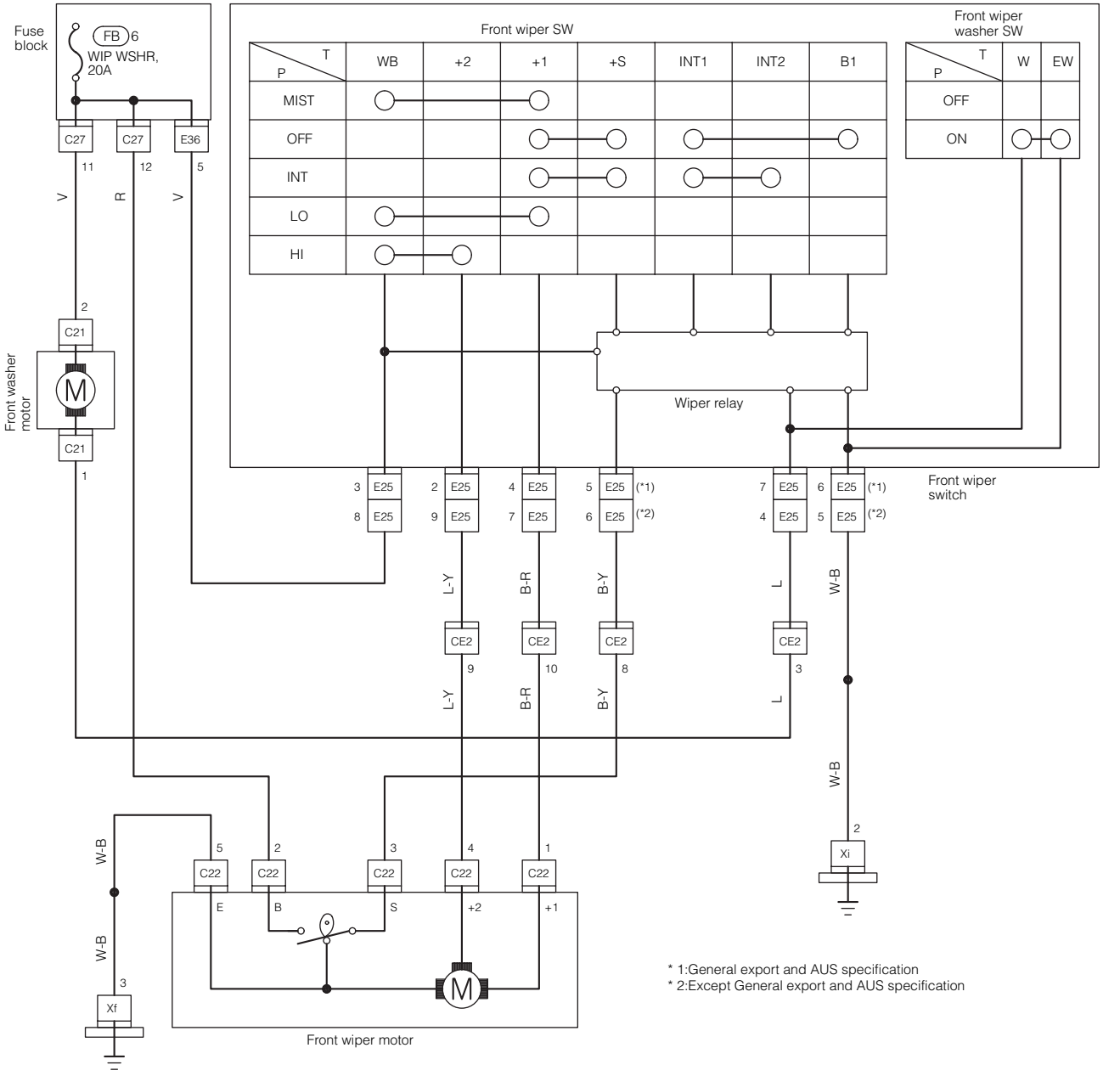
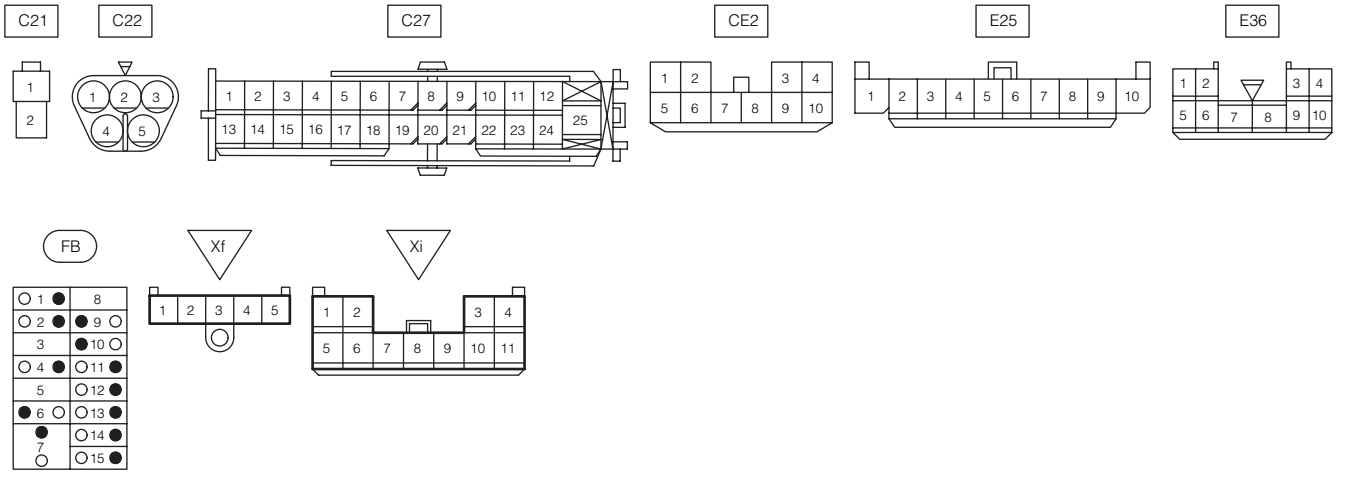


T11Q5089ES48

23 FRONT WIPER & WASHER

23-1 RHD VEHICLE





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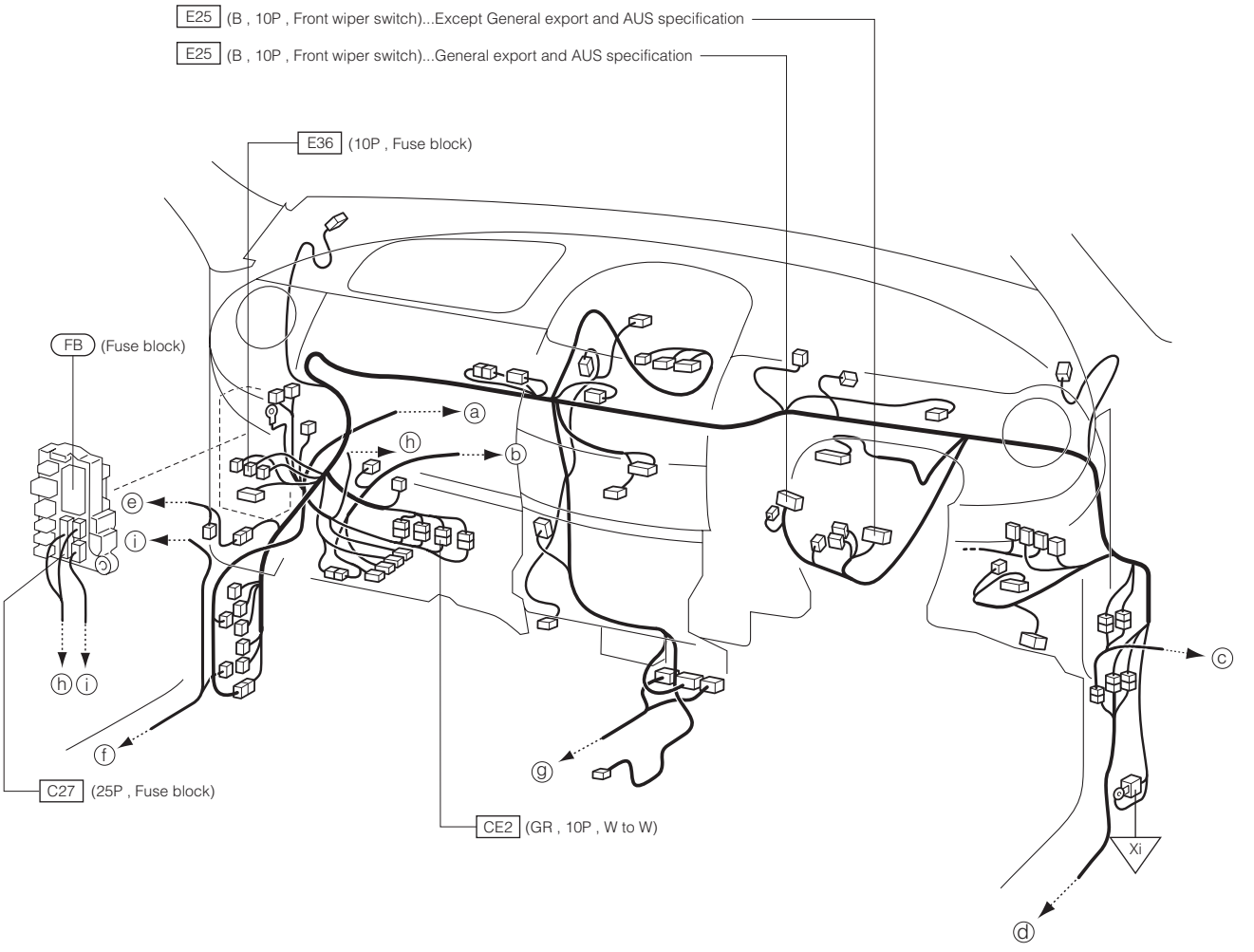
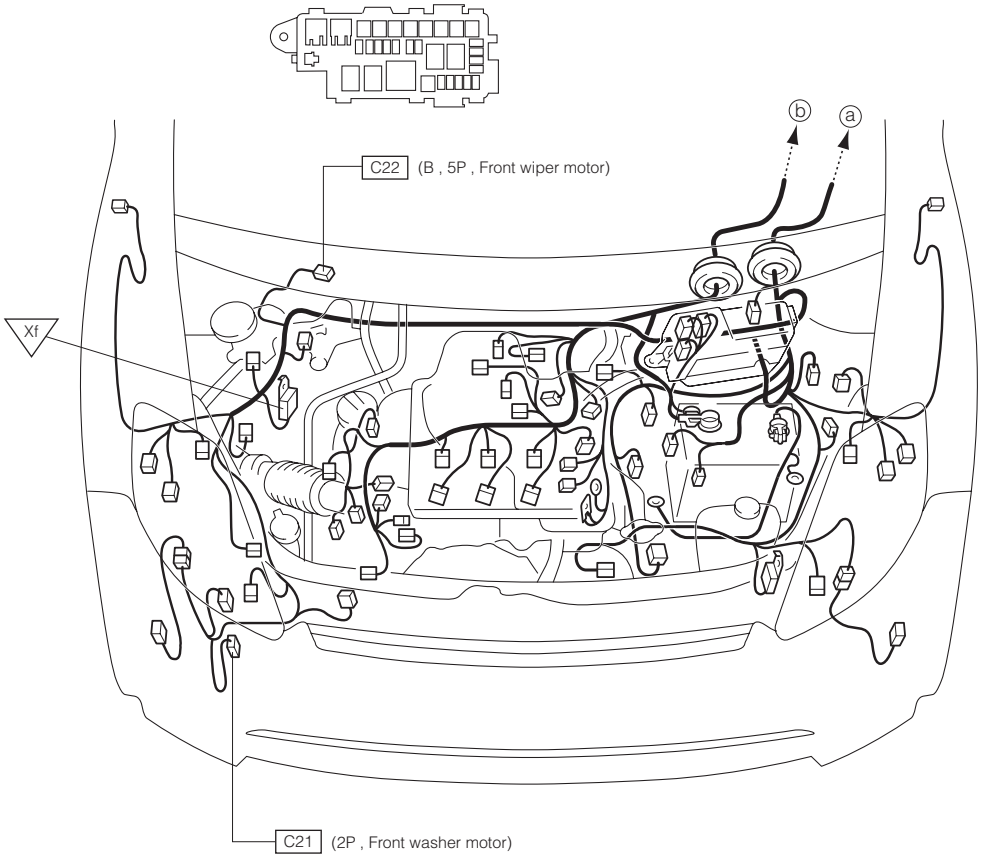
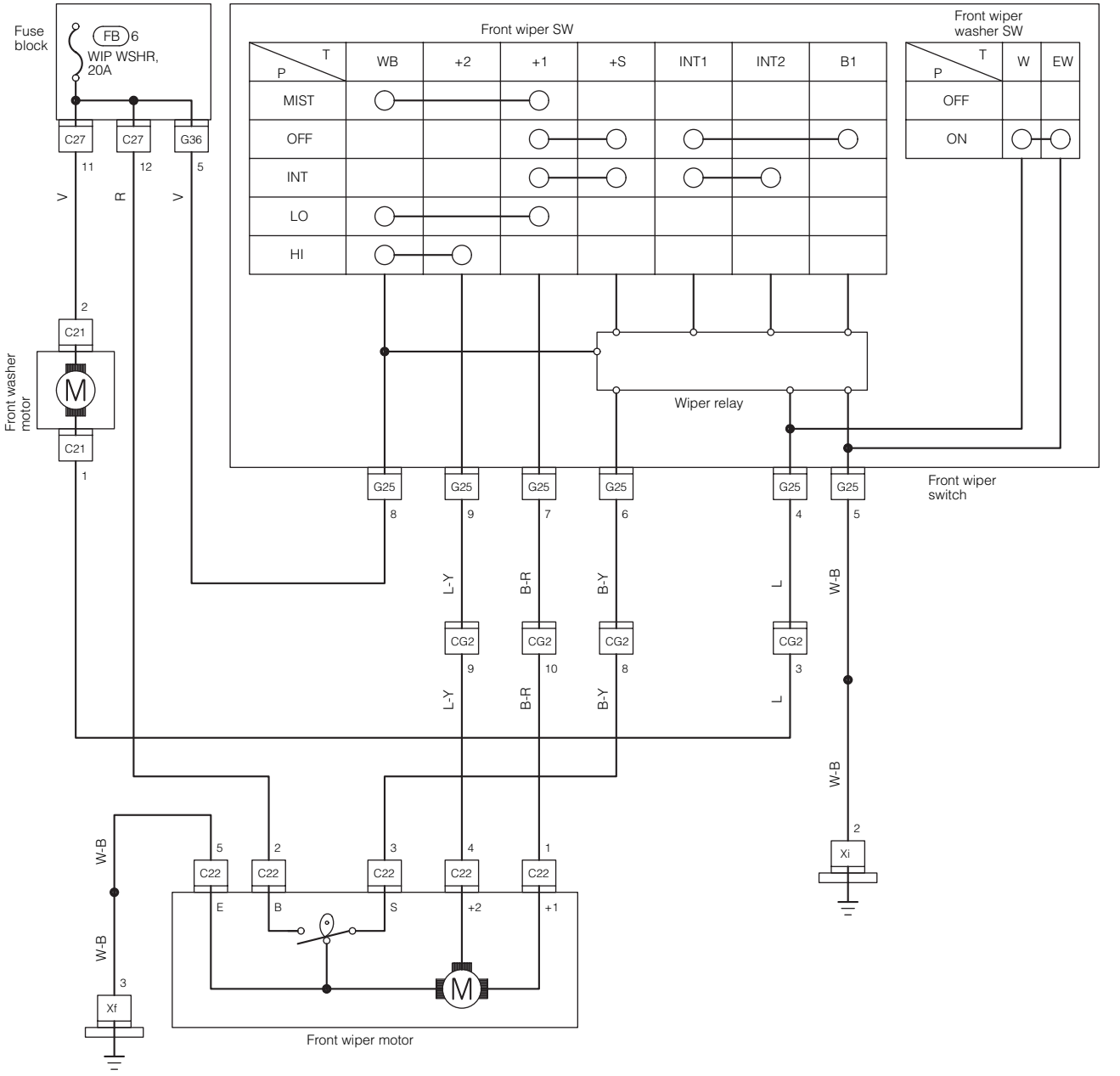
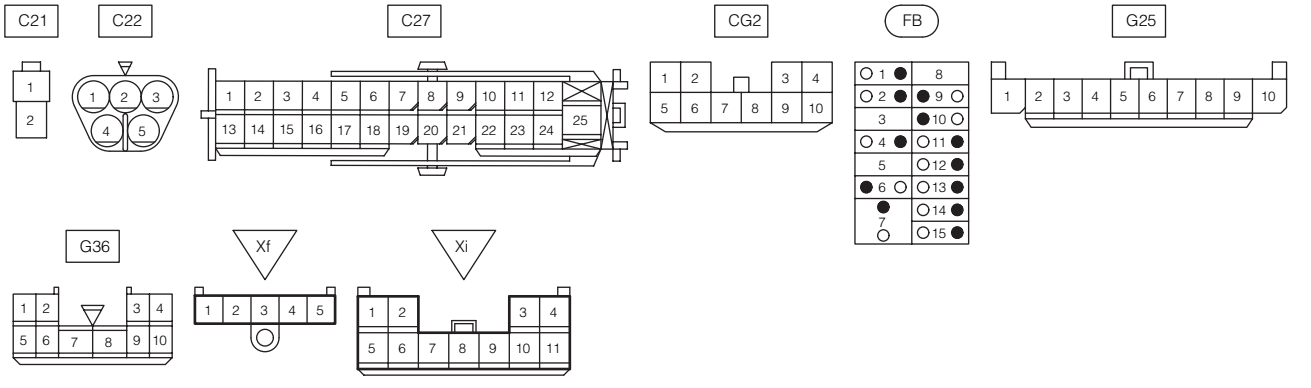

E25 (B , 10P , Front wiper switch)...Except General export and AUS specification
E25 (B , 10P , Front wiper switch)...General export and AUS specification
E36 (10P , Fuse block)
FB (Fuse block)
C27 (25P , Fuse block)
CE2 (GR , 10P , W to W)
Xi
a
b
c
d
e
f
g
h
i

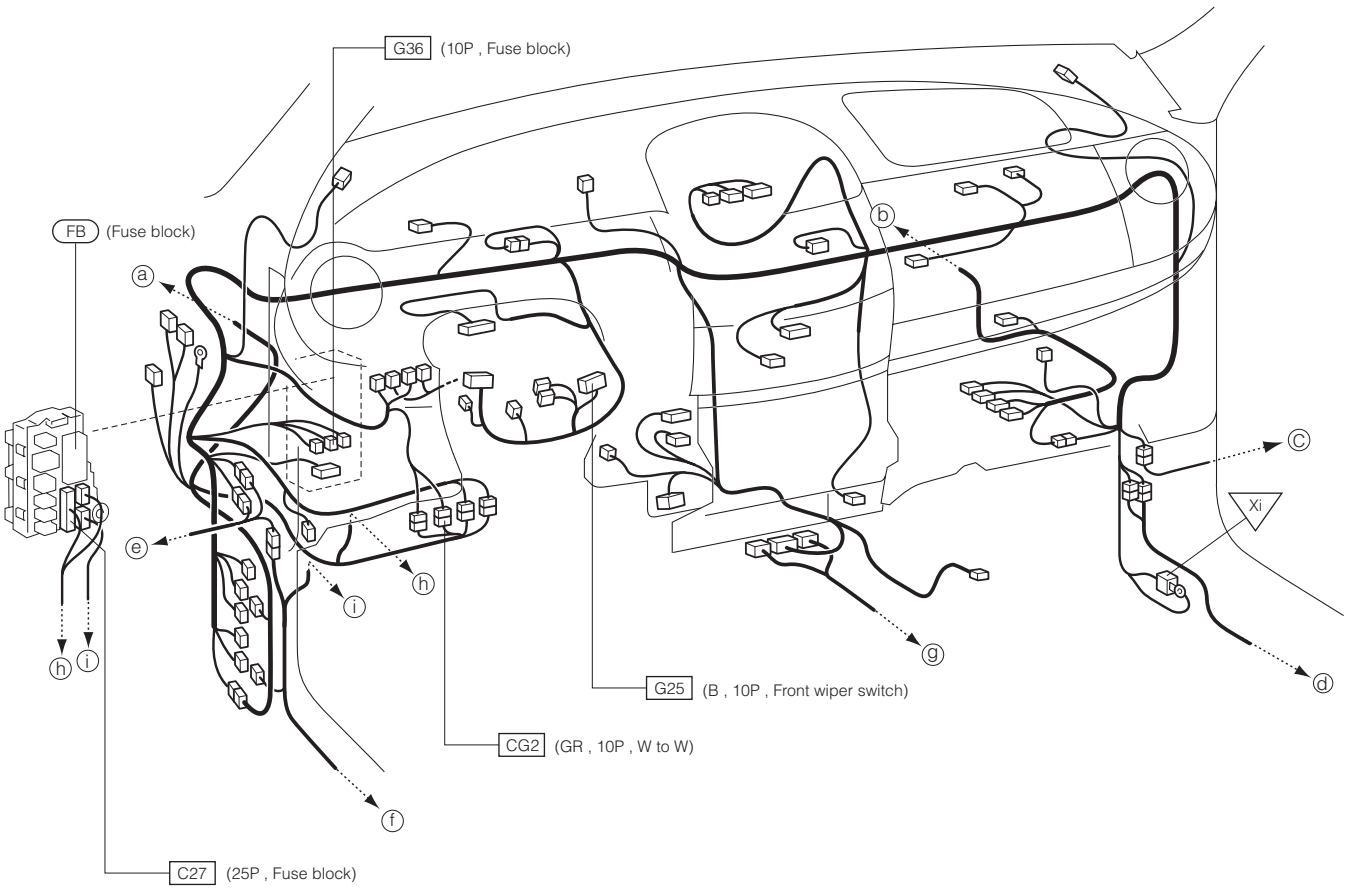

b
a
C22 (B , 5P , Front wiper motor)
Xf
C21 (2P , Front washer motor)

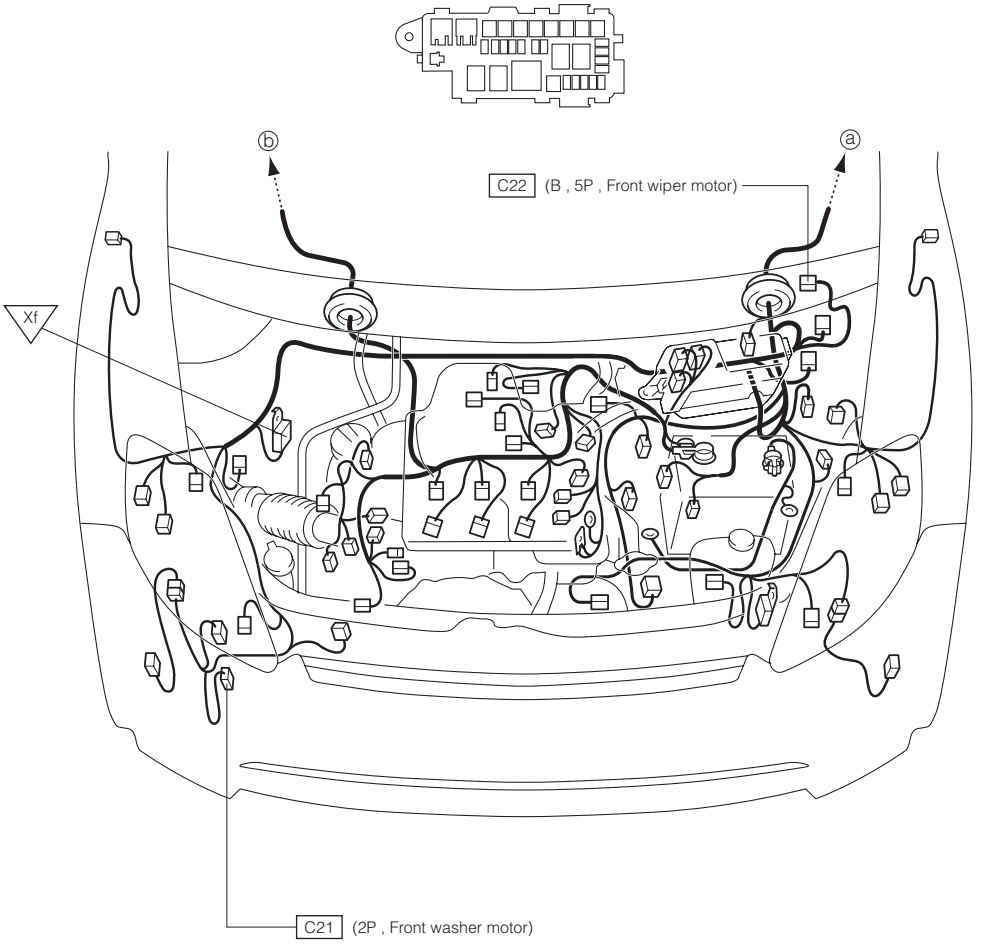
23-2 LHD VEHICLE



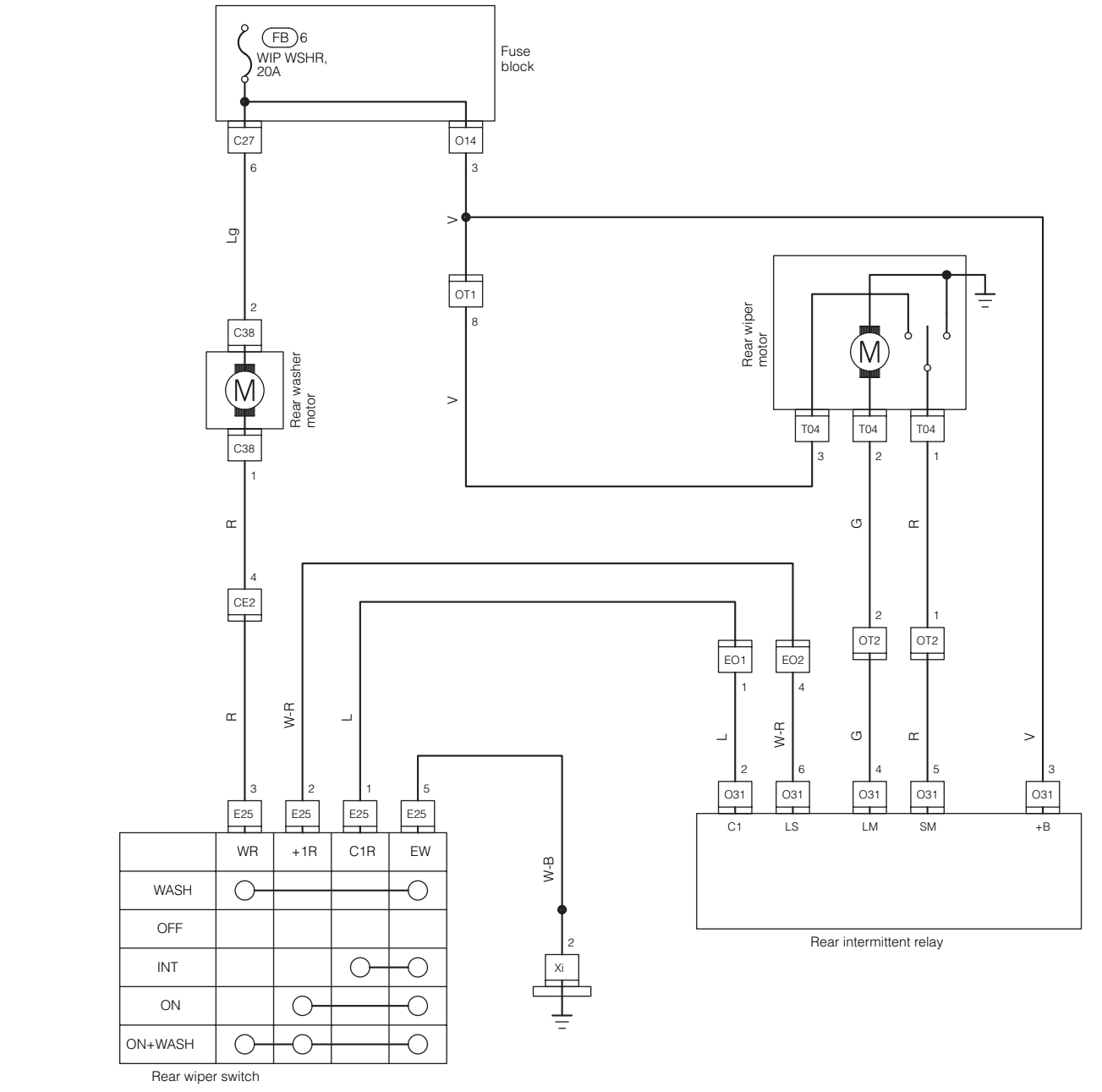


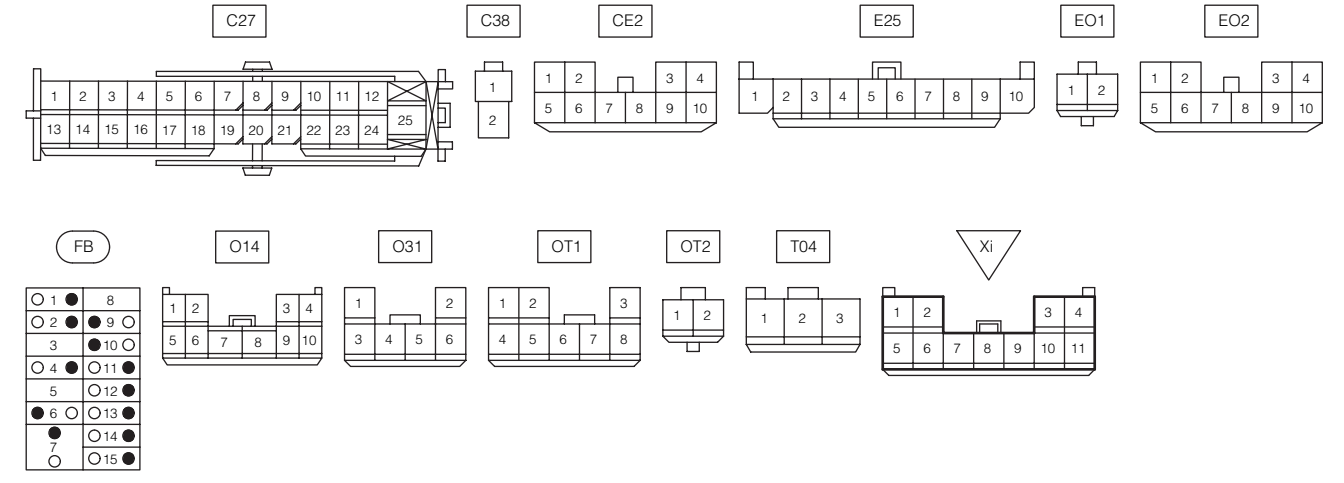
(MEMO)


G36 (10P , Fuse block)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
G25 (B , 10P , Front wiper switch)
CG2 (GR , 10P , W to W)
C27 (25P , Fuse block)


ⓑ
ⓐ
C22 (B , 5P , Front wiper motor)
Xf
C21 (2P , Front washer motor)

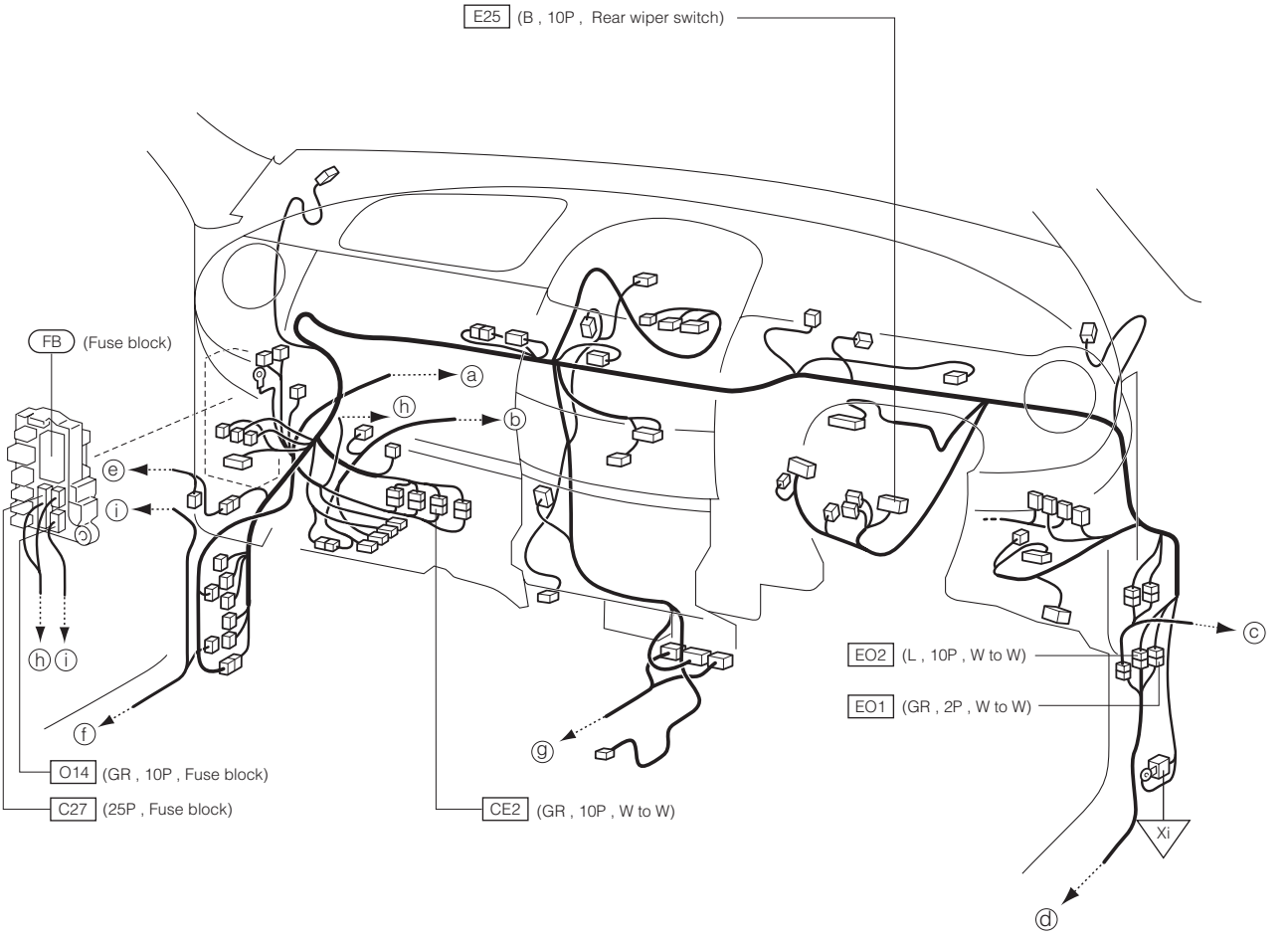
24 REAR WIPER & WASHER
24-1 RHD VEHICLE(WITH INT SYSTEM)

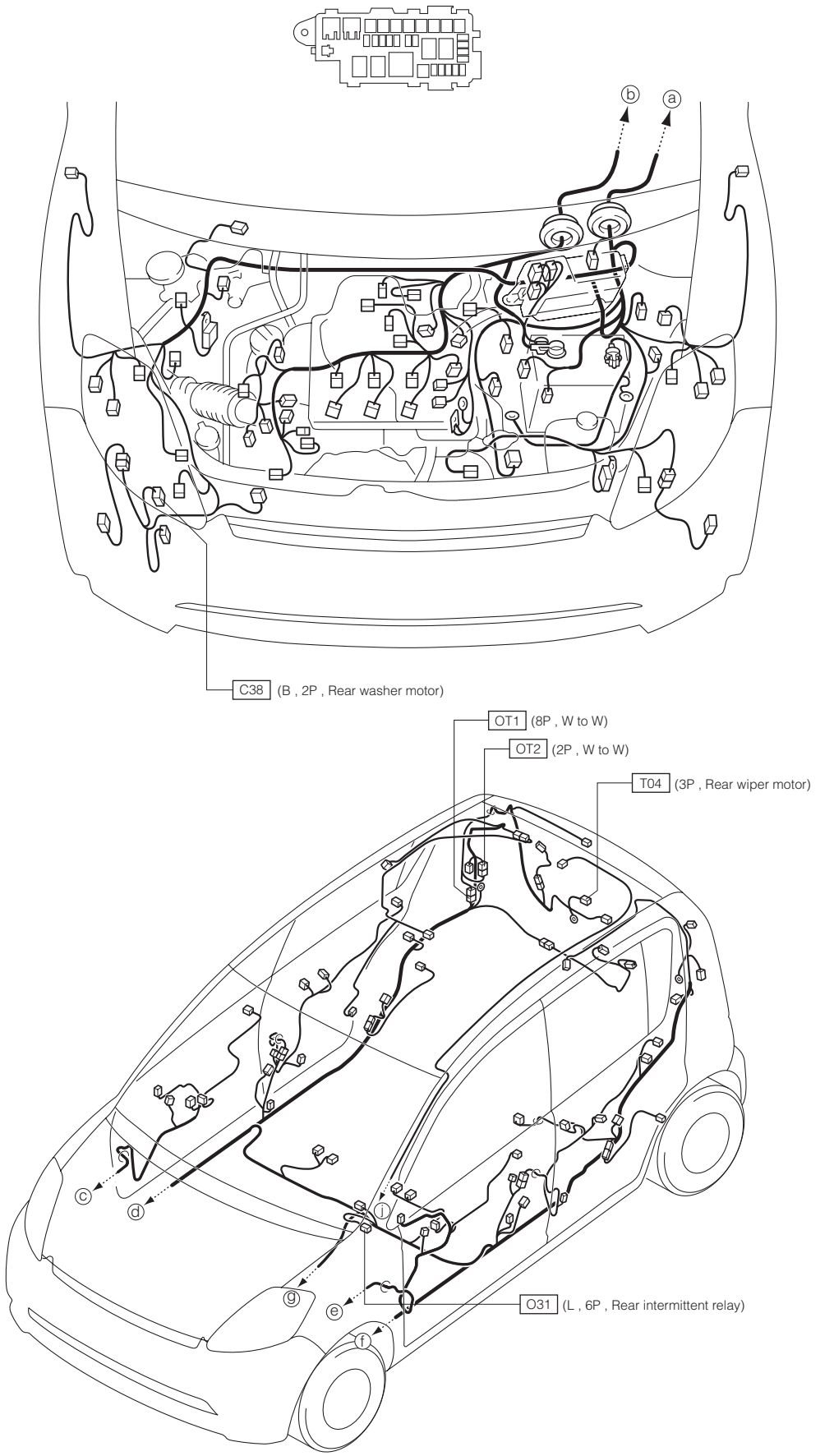




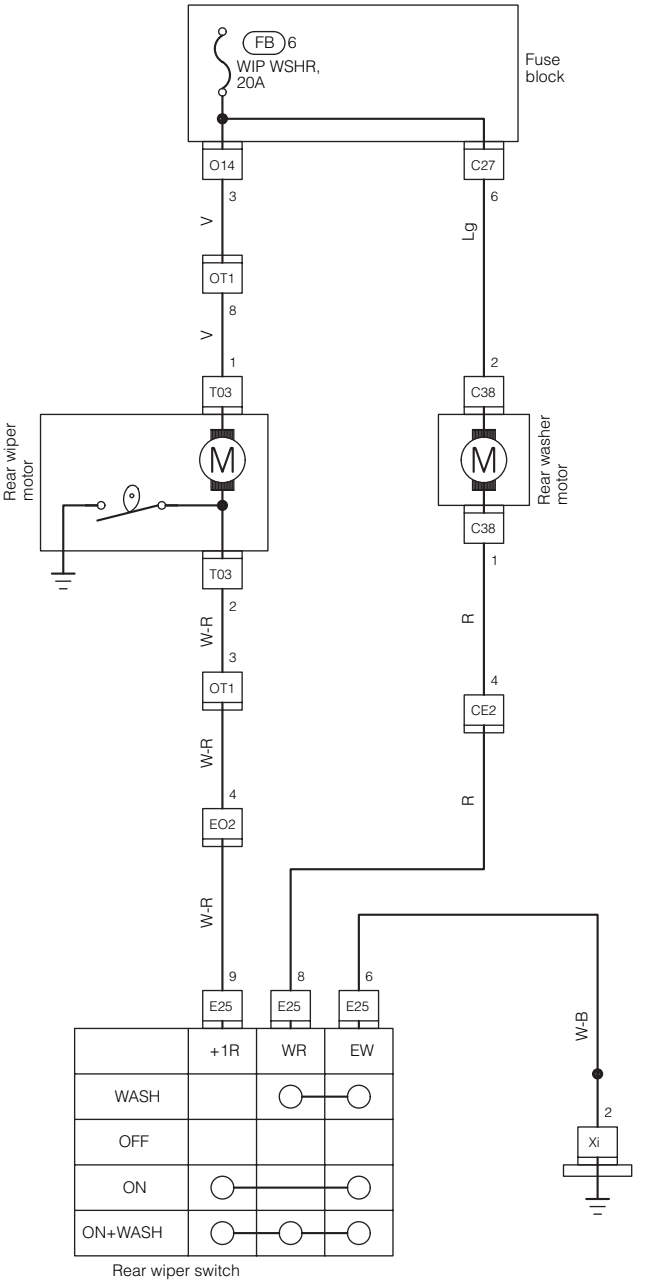
T11Q5228ES48

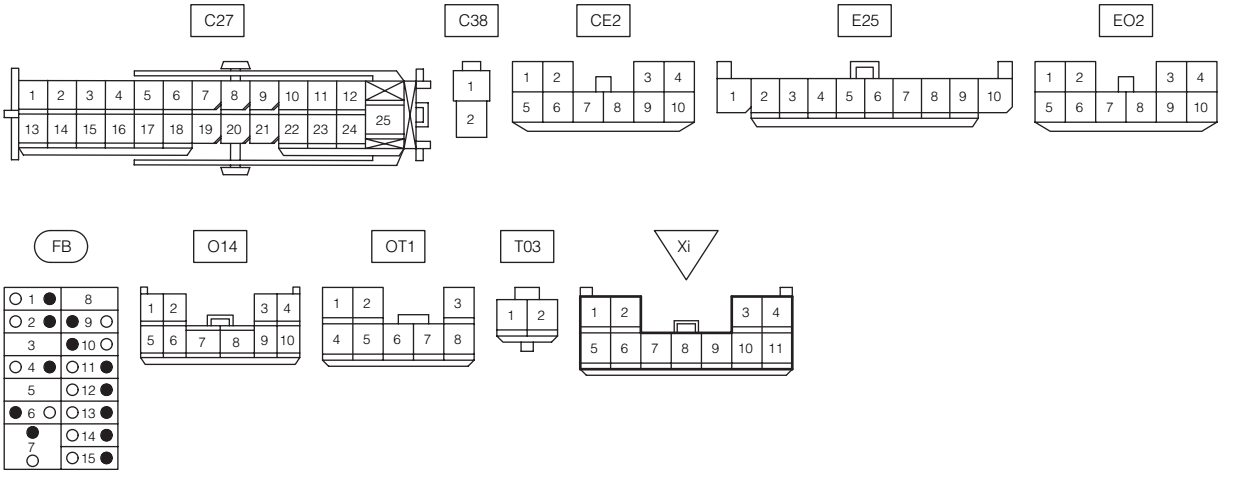
(MEMO)


E25 (B , 10P , Rear wiper switch)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
EO2 (L , 10P , W to W)
EO1 (GR , 2P , W to W)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)
CE2 (GR , 10P , W to W)
Xi


b
a
C38 (B , 2P , Rear washer motor)
OT1 (8P , W to W)
OT2 (2P , W to W)
T04 (3P , Rear wiper motor)
c
d
i
g
e
f
O31 (L , 6P , Rear intermittent relay)

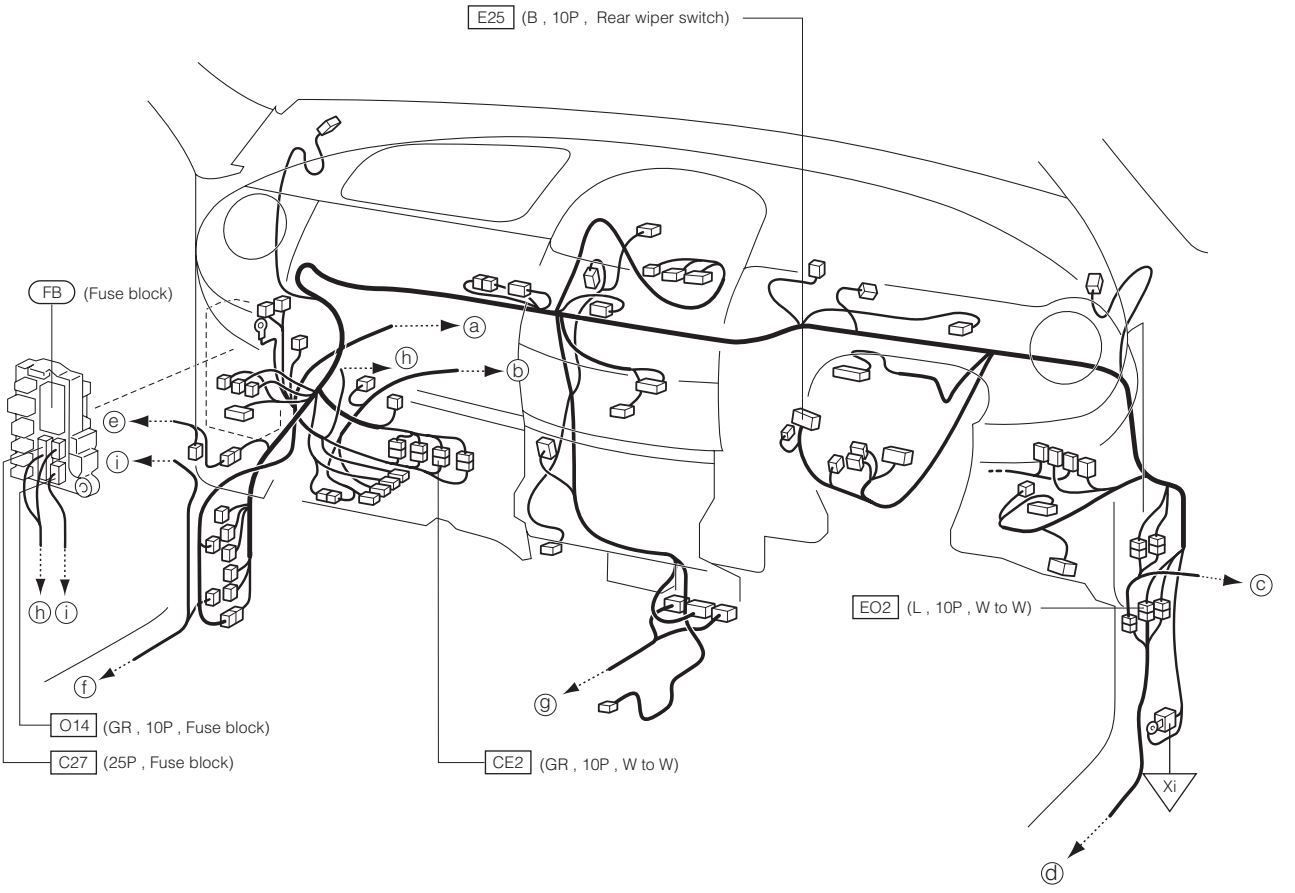
24-2 RHD VEHICLE(WITHOUT INT SYSTEM)



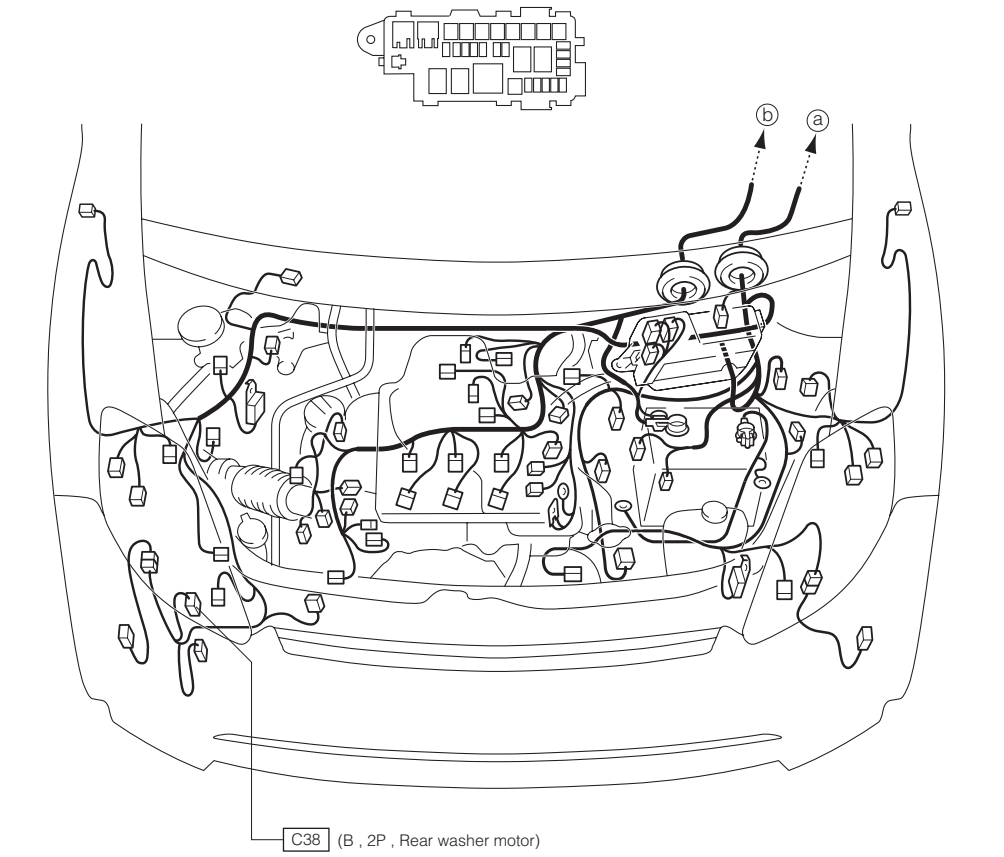


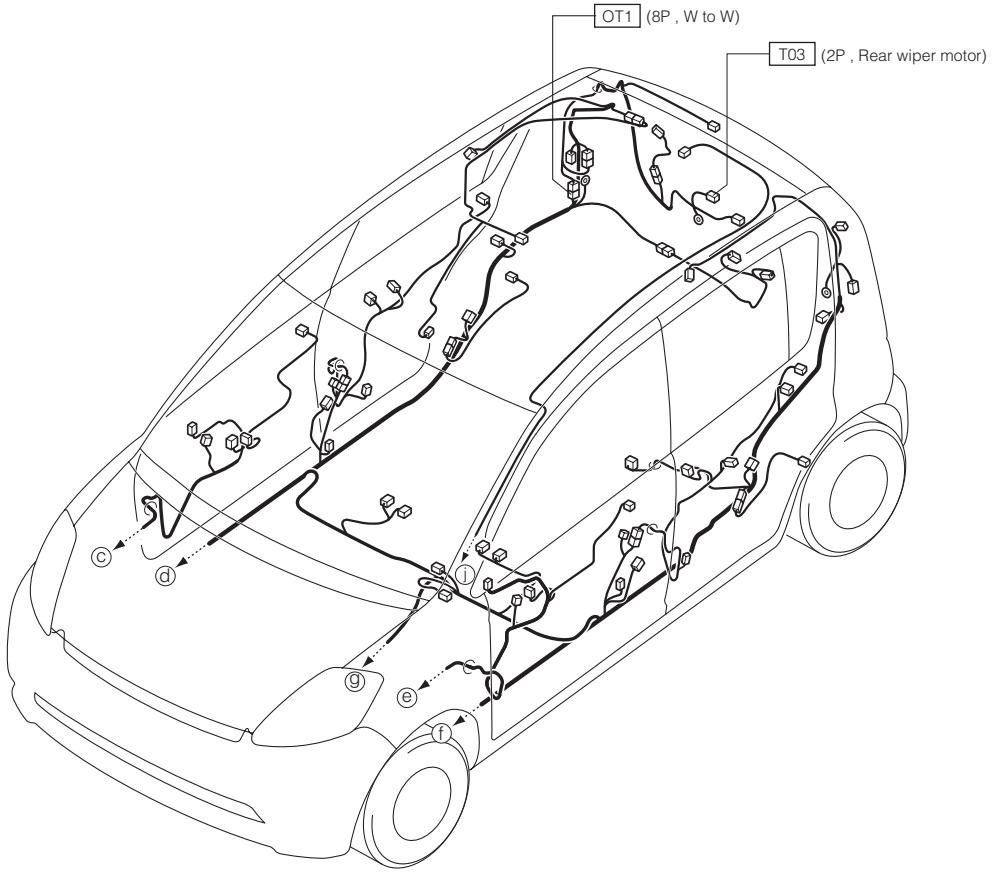
T11Q5216ES48

(MEMO)



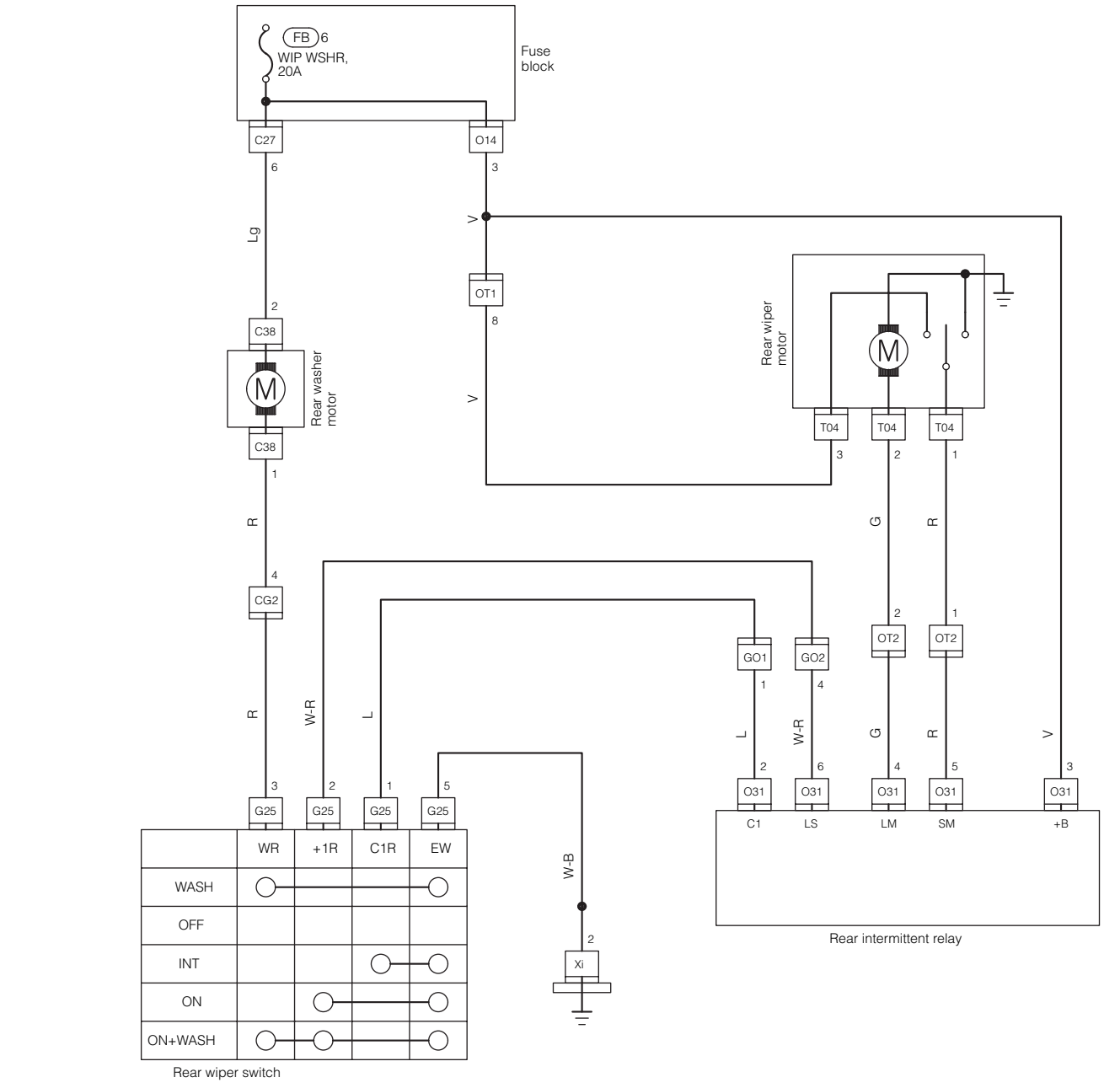
T11Q5100ES48

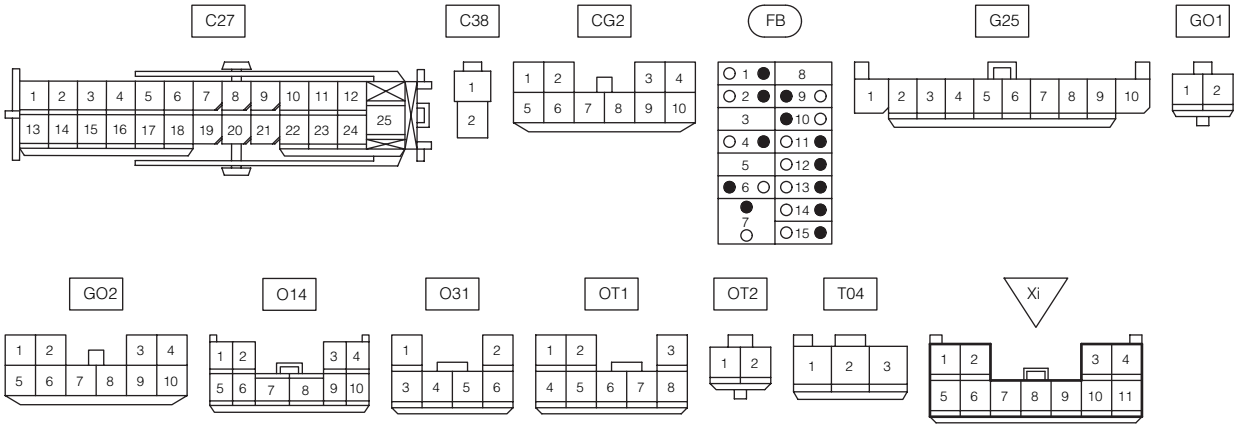




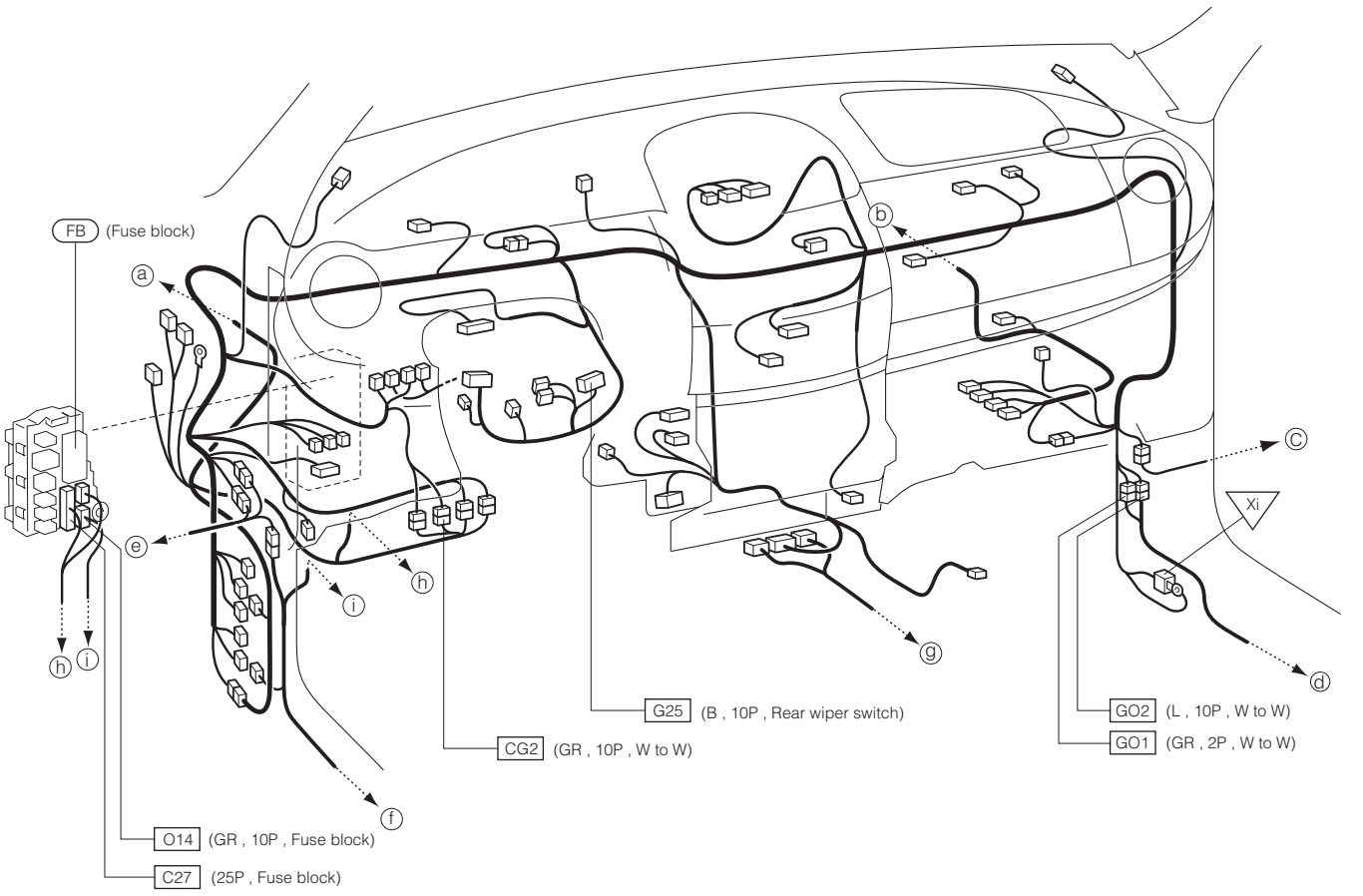
T11Q5098ES48

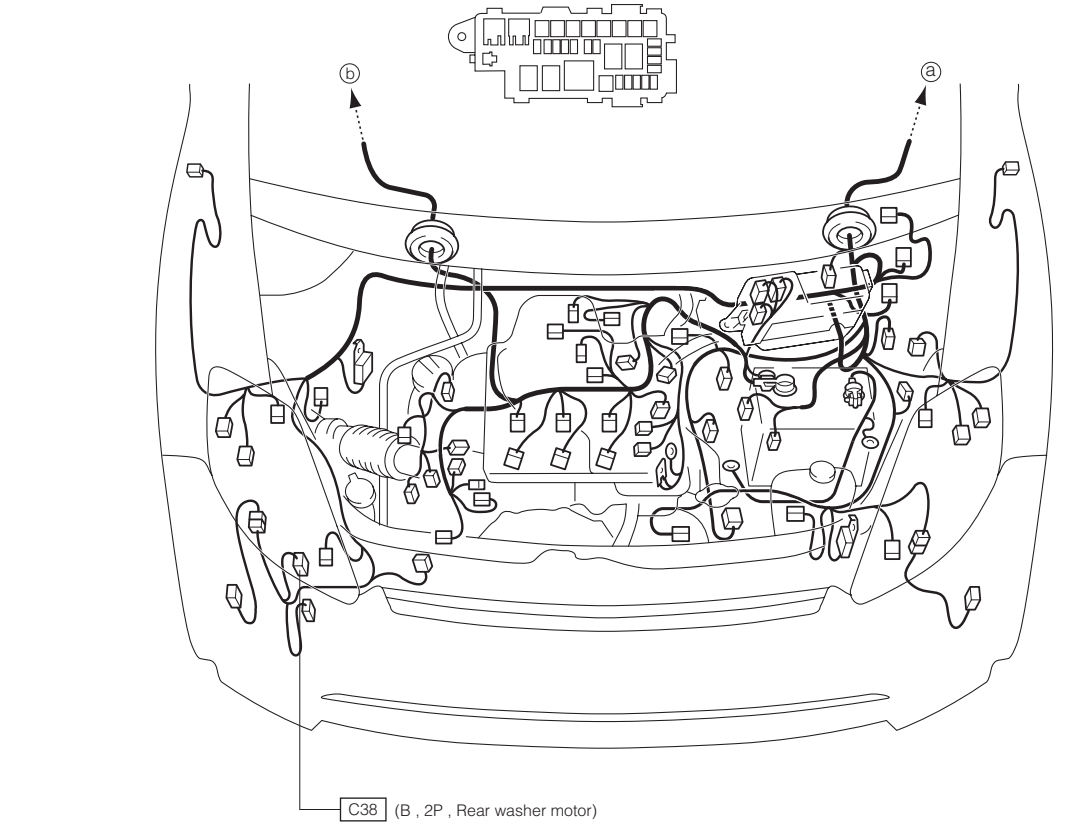
24-3 LHD VEHICLE(WITH INT SYSTEM)

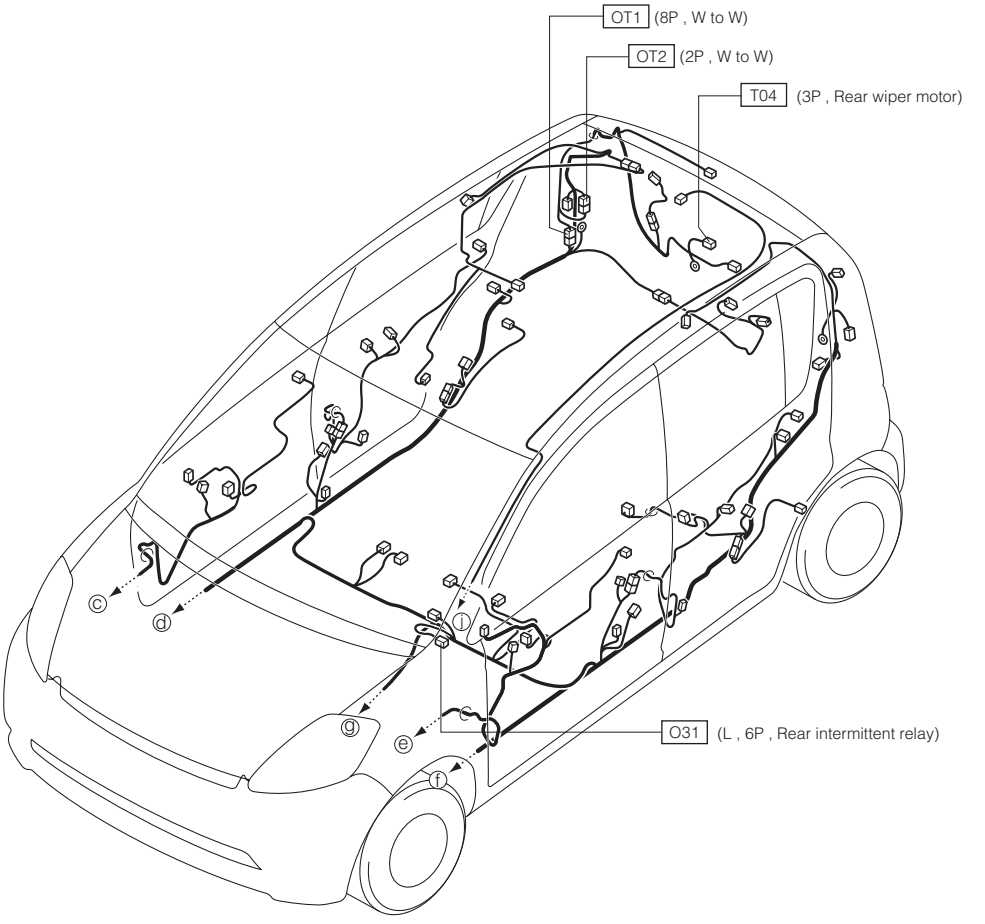




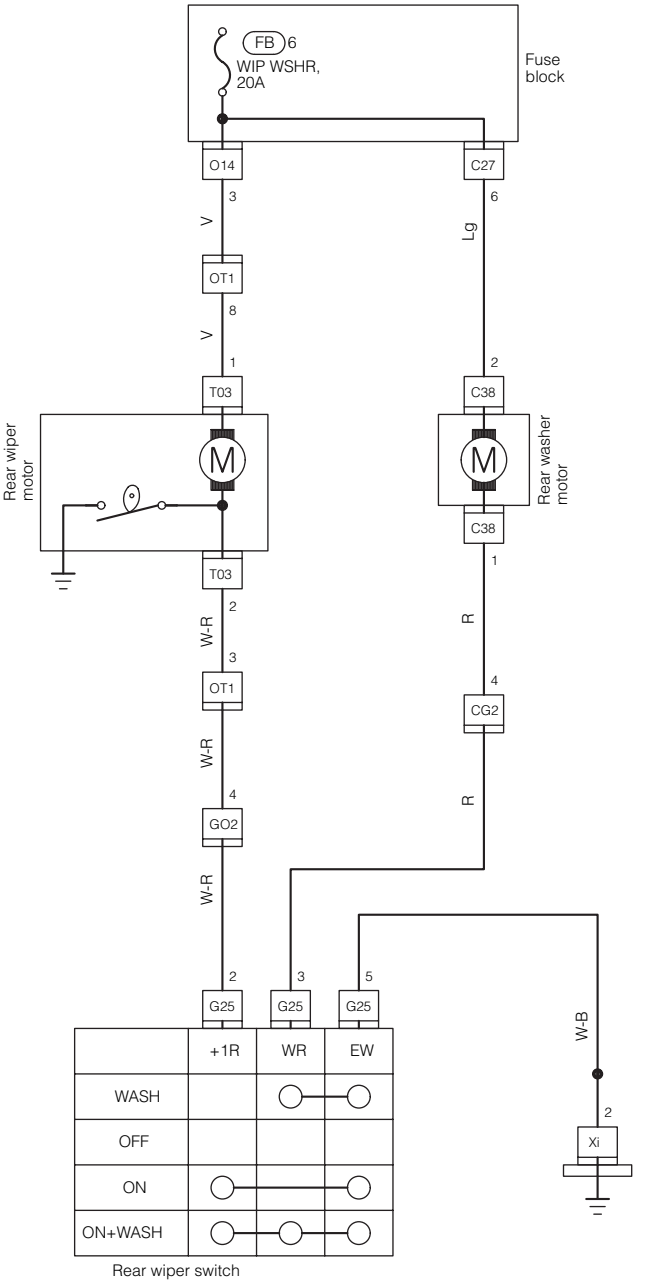
(MEMO)

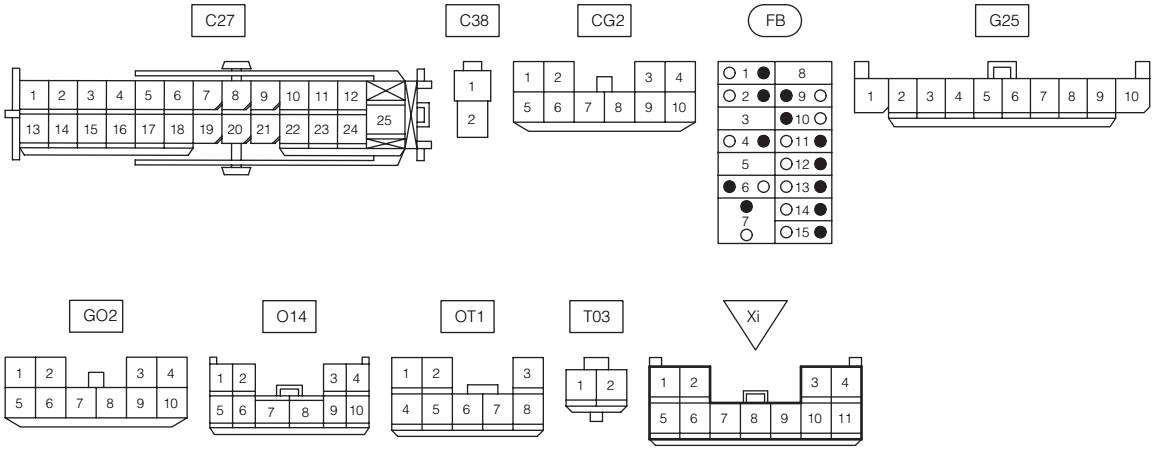

FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
G25 (B , 10P , Rear wiper switch)
CG2 (GR , 10P , W to W)
GO2 (L , 10P , W to W)
GO1 (GR , 2P , W to W)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)


ⓑ
ⓐ
C38 (B , 2P , Rear washer motor)


OT1 (8P , W to W)
OT2 (2P , W to W)
T04 (3P , Rear wiper motor)
ⓒ
ⓓ
ⓖ
ⓔ
ⓕ
O31 (L , 6P , Rear intermittent relay)

24-4 LHD VEHICLE(WITHOUT INT SYSTEM)





T11Q5164ES48

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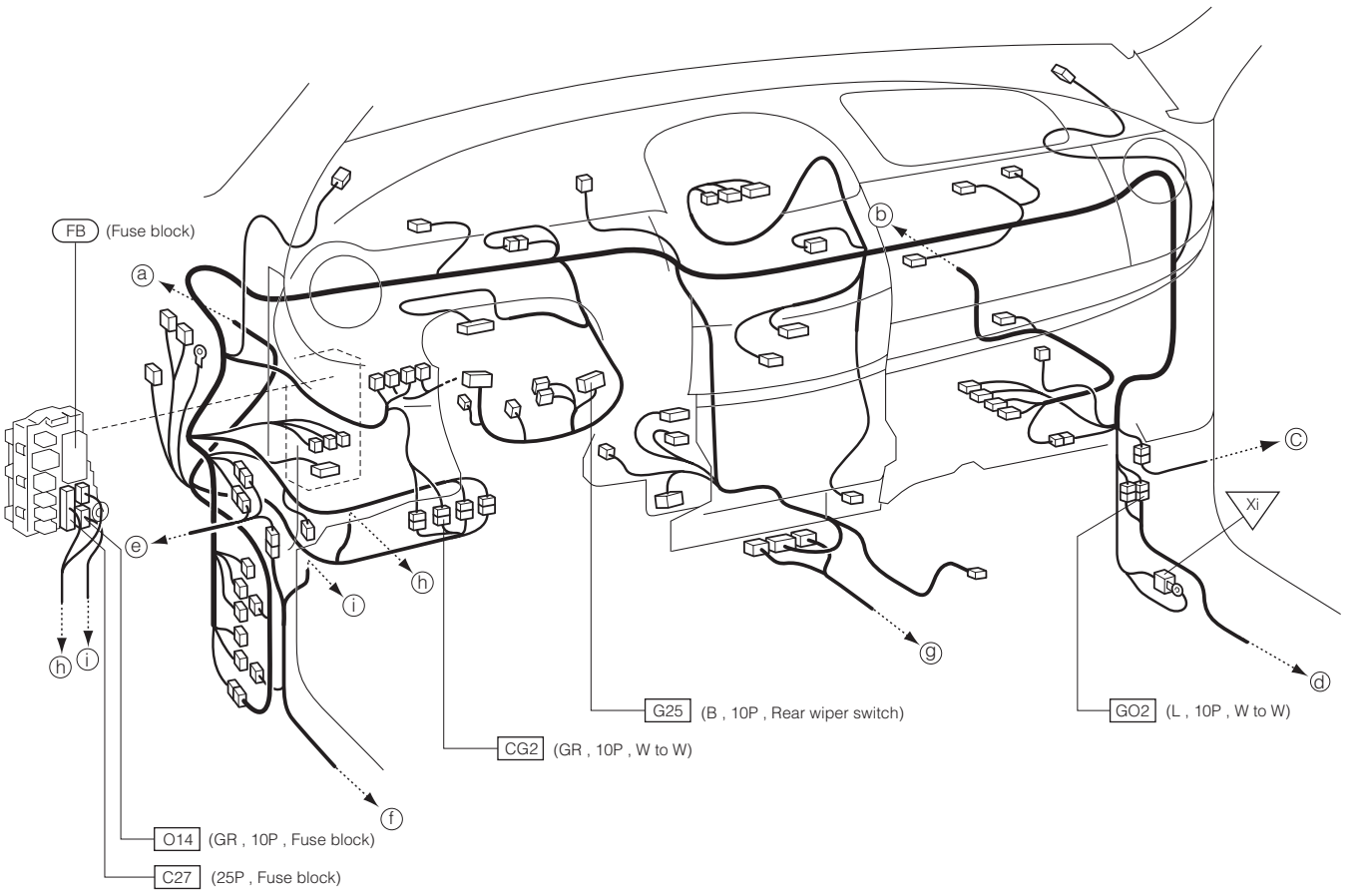
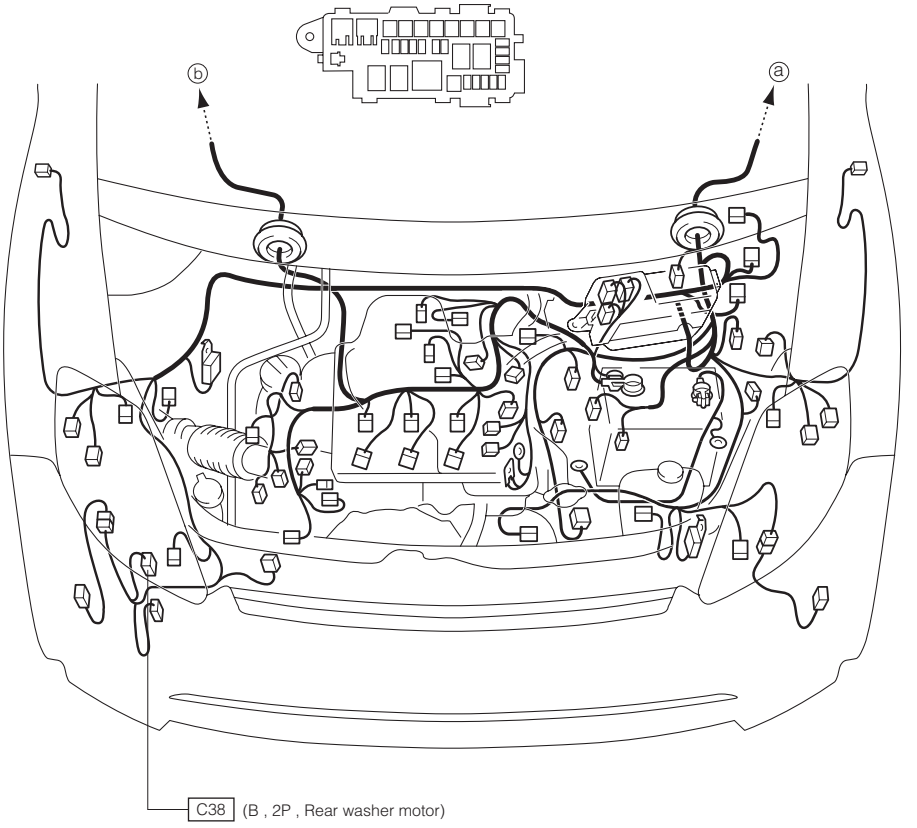
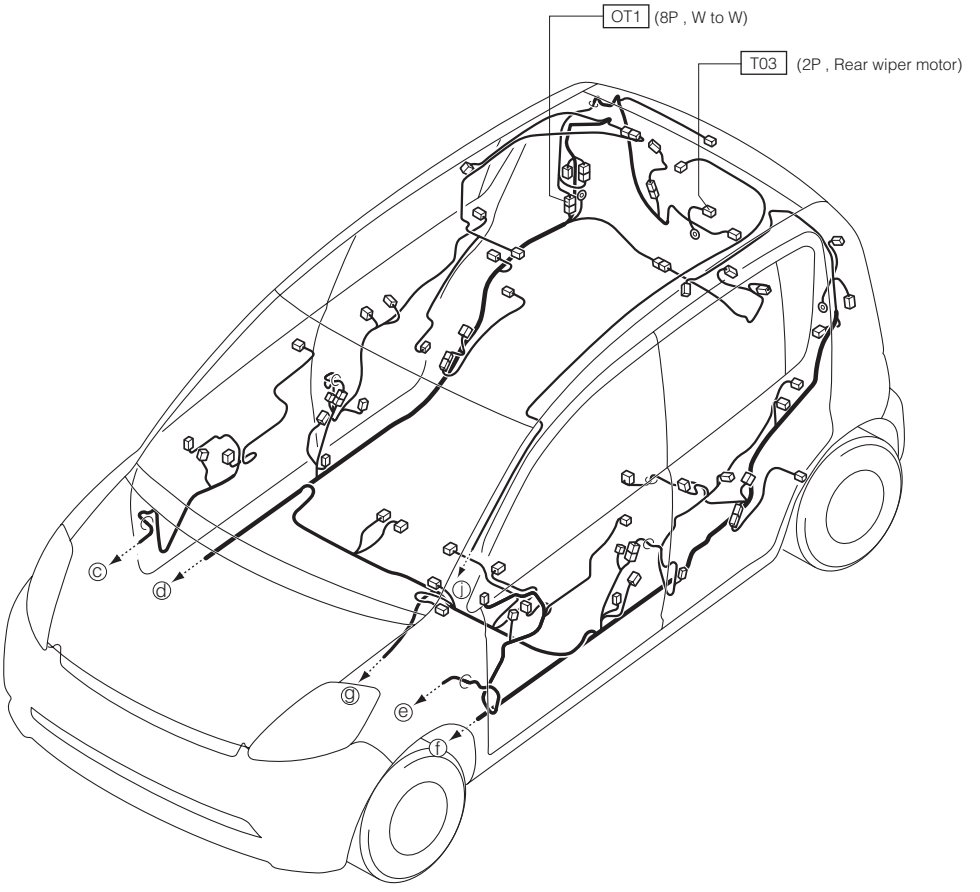
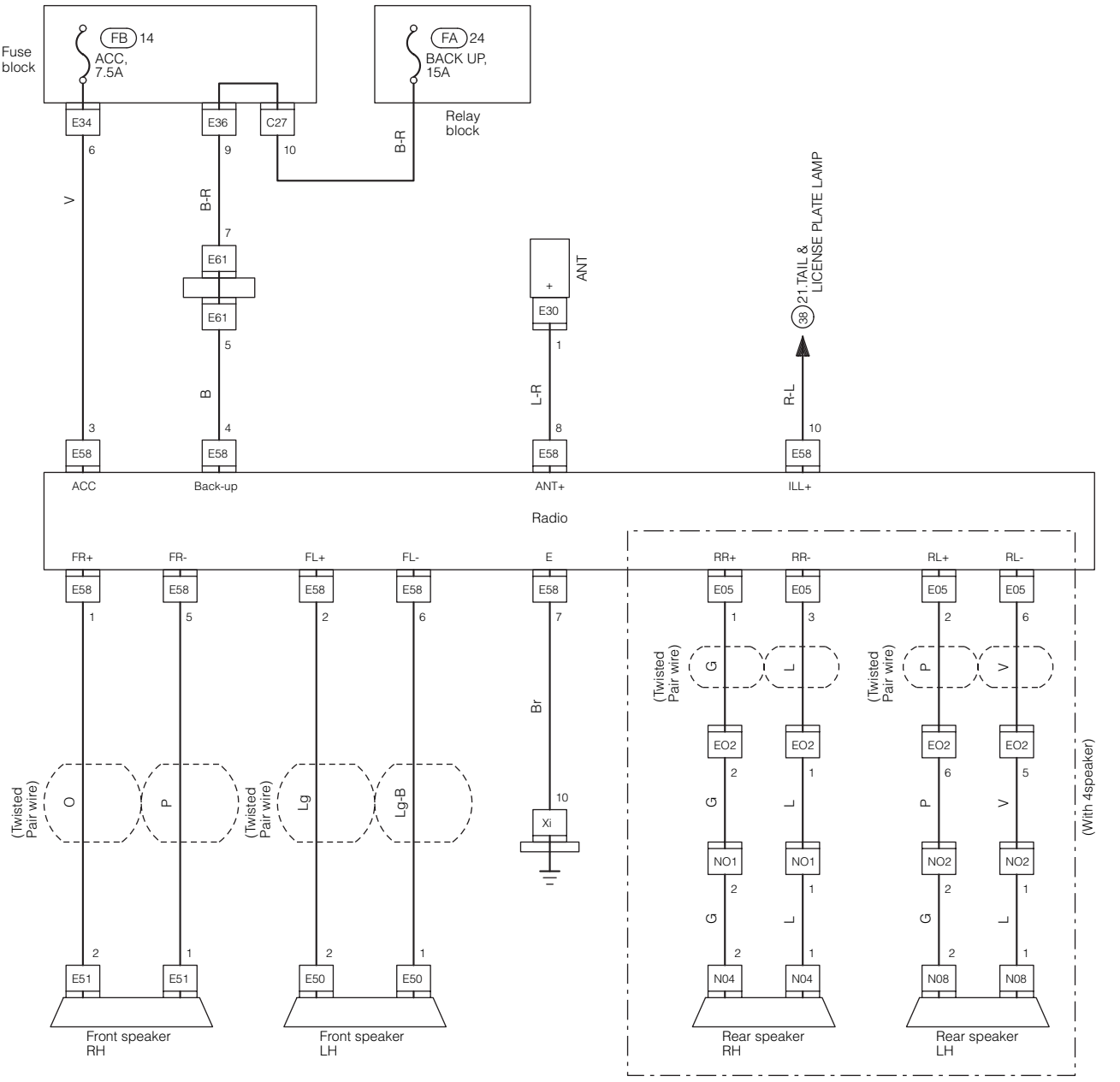
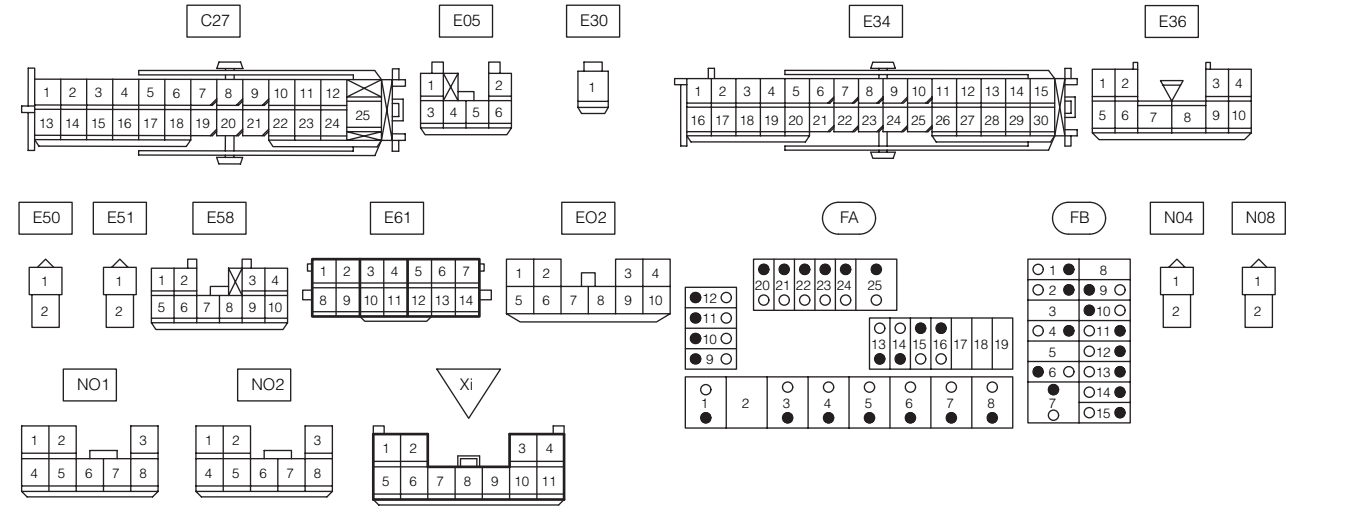

FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
G25 (B , 10P , Rear wiper switch)
CG2 (GR , 10P , W to W)
GO2 (L , 10P , W to W)
O14 (GR , 10P , Fuse block)
C27 (25P , Fuse block)


ⓑ
ⓐ
C38 (B , 2P , Rear washer motor)


OT1 (8P , W to W)
T03 (2P , Rear wiper motor)
ⓒ
ⓓ
ⓘ
ⓖ
ⓔ
ⓕ

25 RADIO
25-1 RHD VEHICLE





T11Q5217ES48

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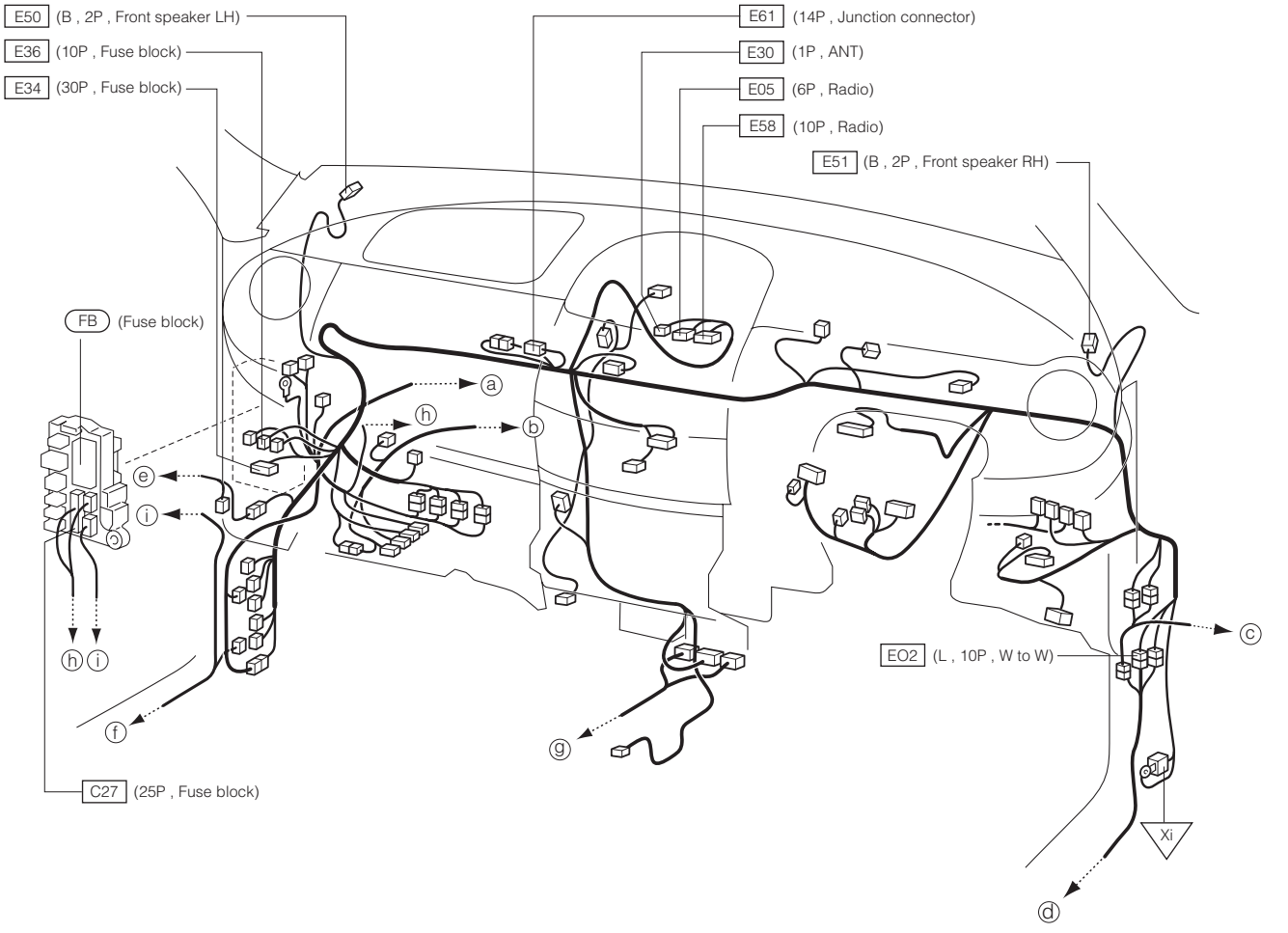
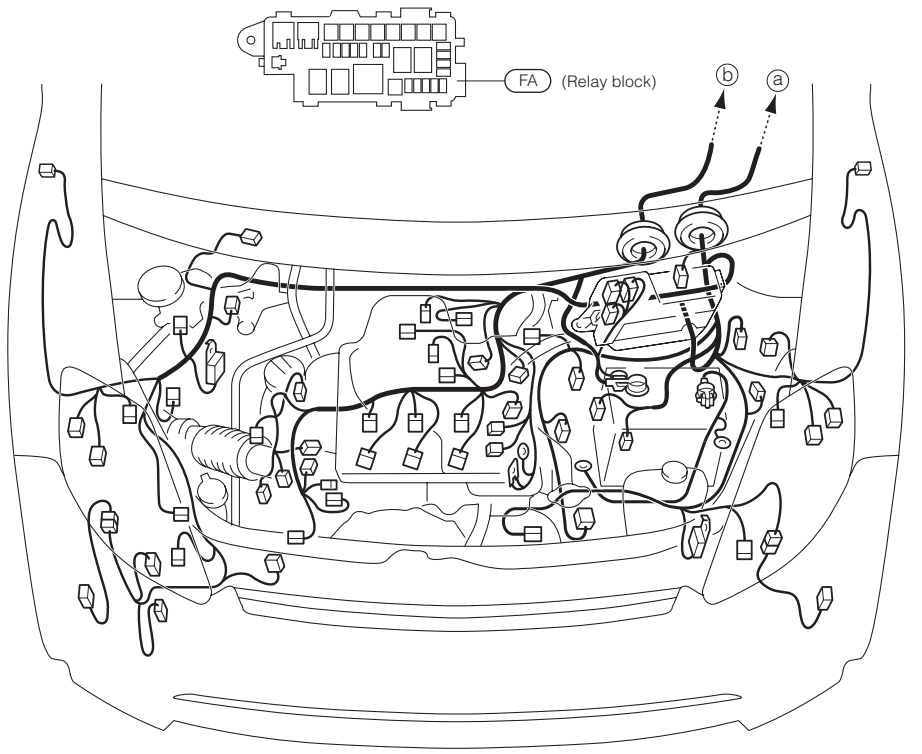
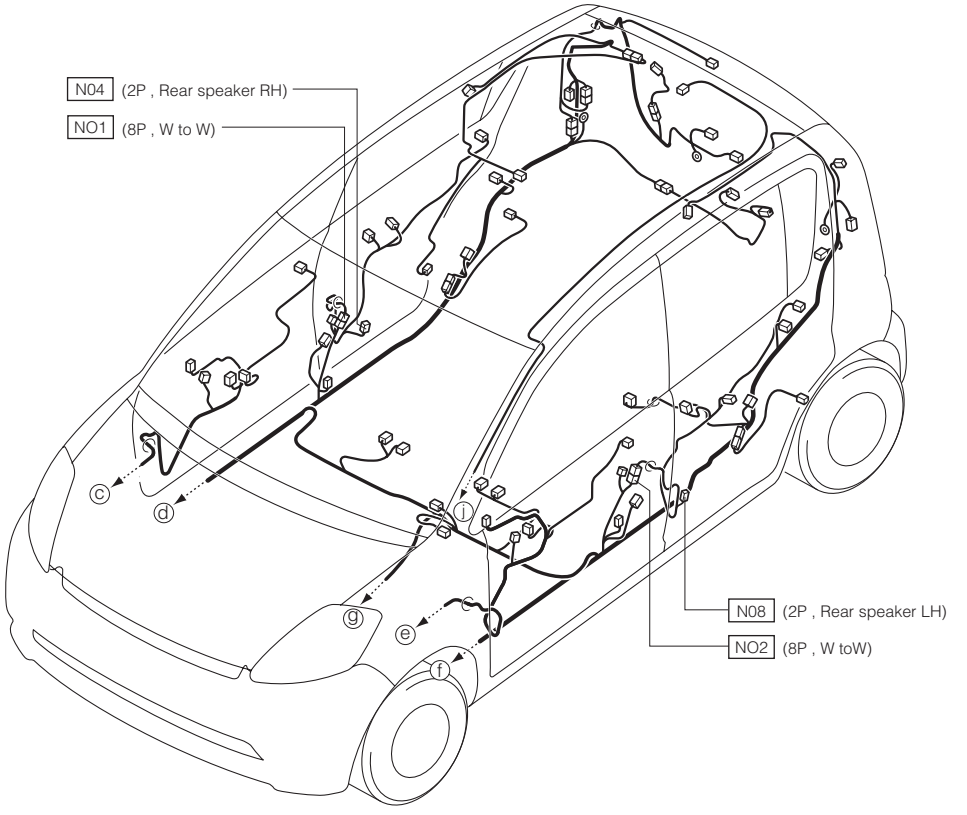
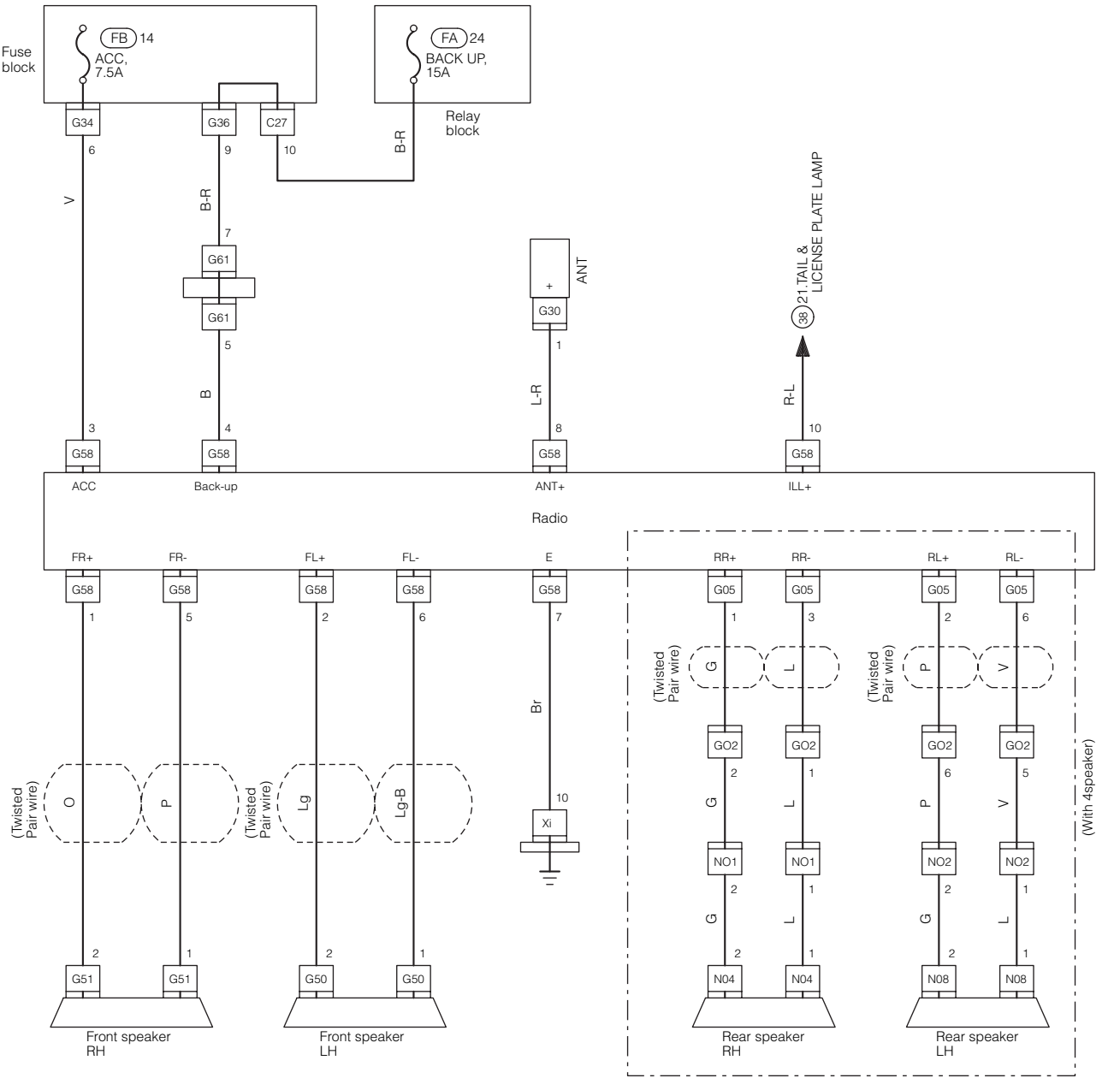

E50 (B , 2P , Front speaker LH)
E36 (10P , Fuse block)
E34 (30P , Fuse block)
E61 (14P , Junction connector)
E30 (1P , ANT)
E05 (6P , Radio)
E58 (10P , Radio)
E51 (B , 2P , Front speaker RH)
FB (Fuse block)
EO2 (L , 10P , W to W)
C27 (25P , Fuse block)
Xi
a
b
c
d
e
f
g
h
i

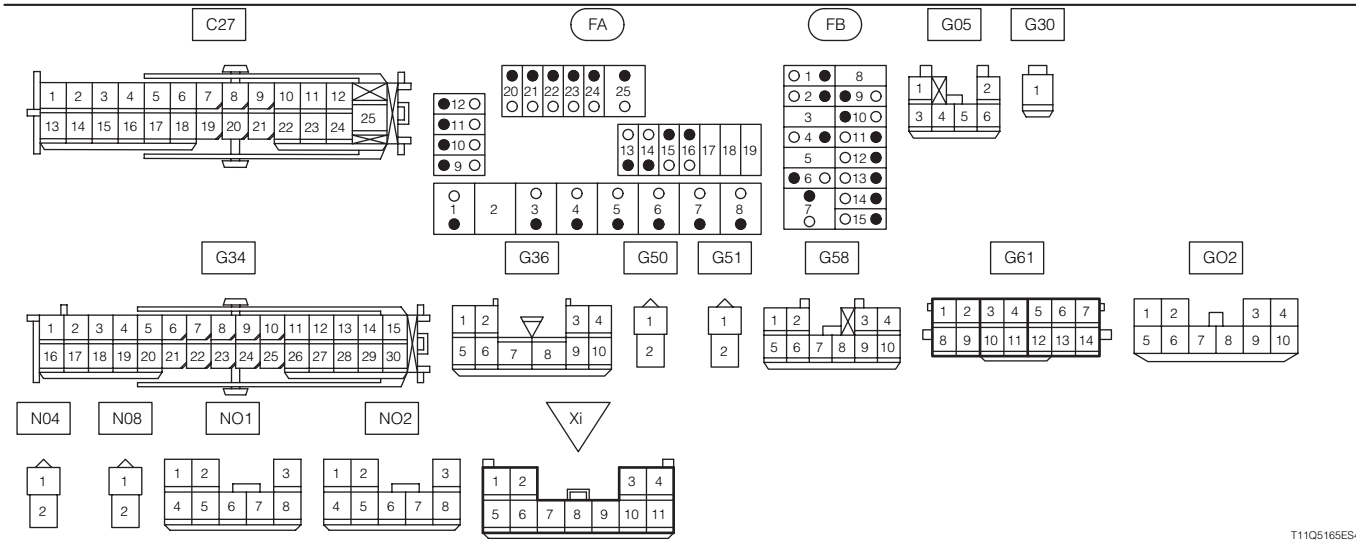




T11Q5102ES48

25-2 LHD VEHICLE





T11Q5165ES48

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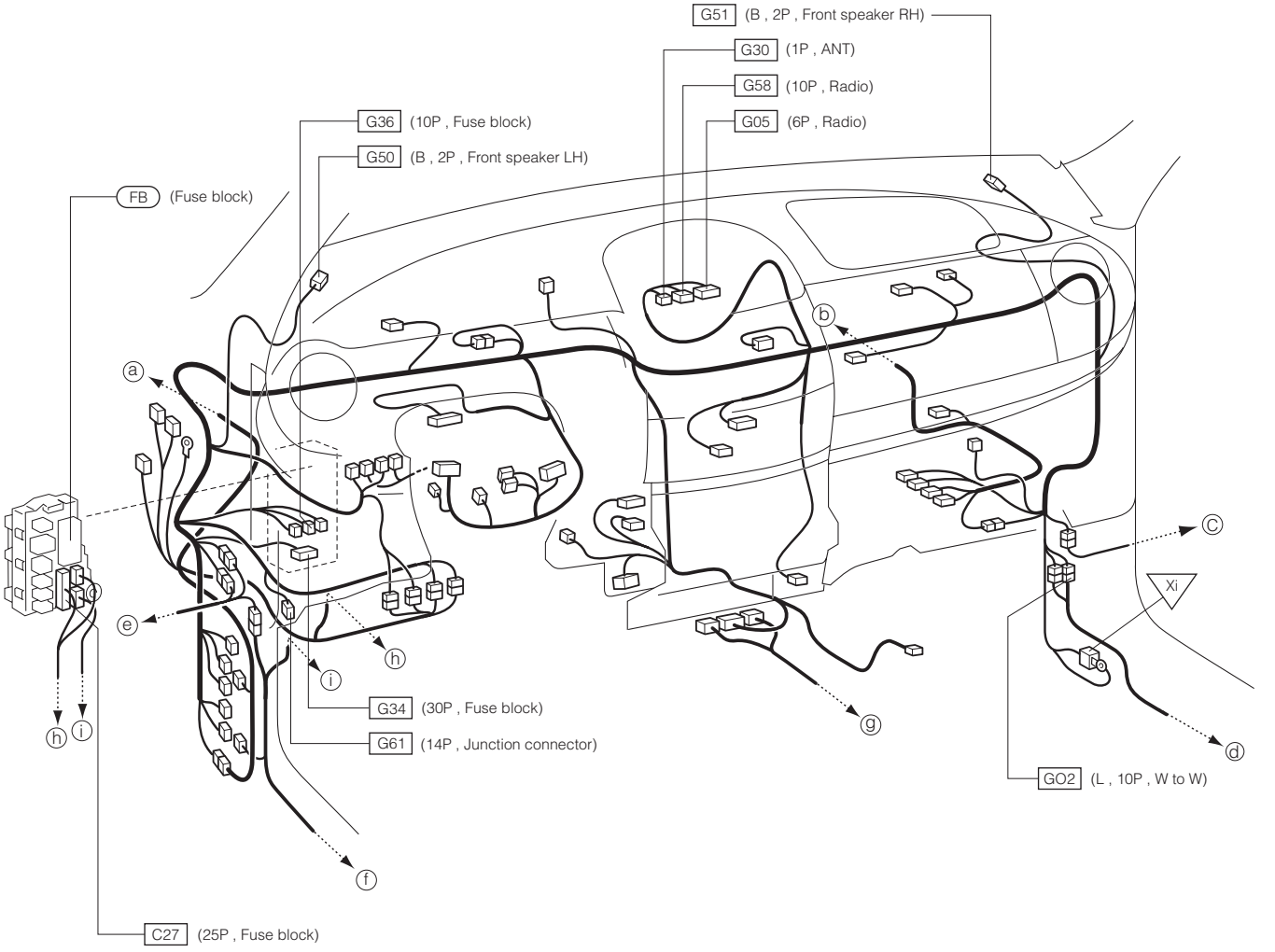
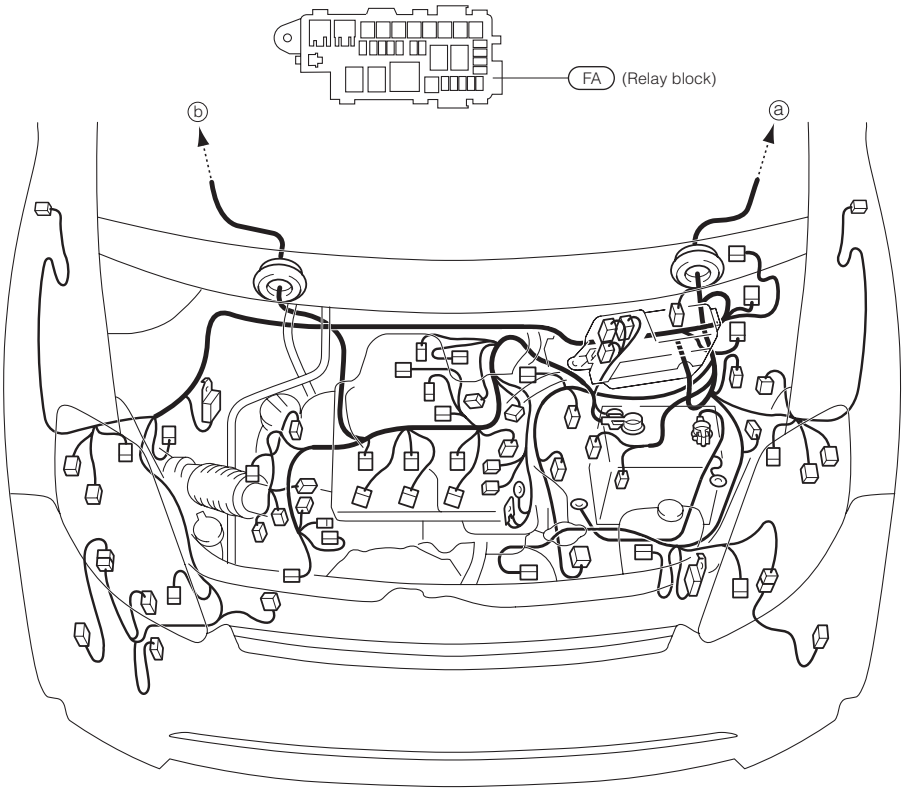
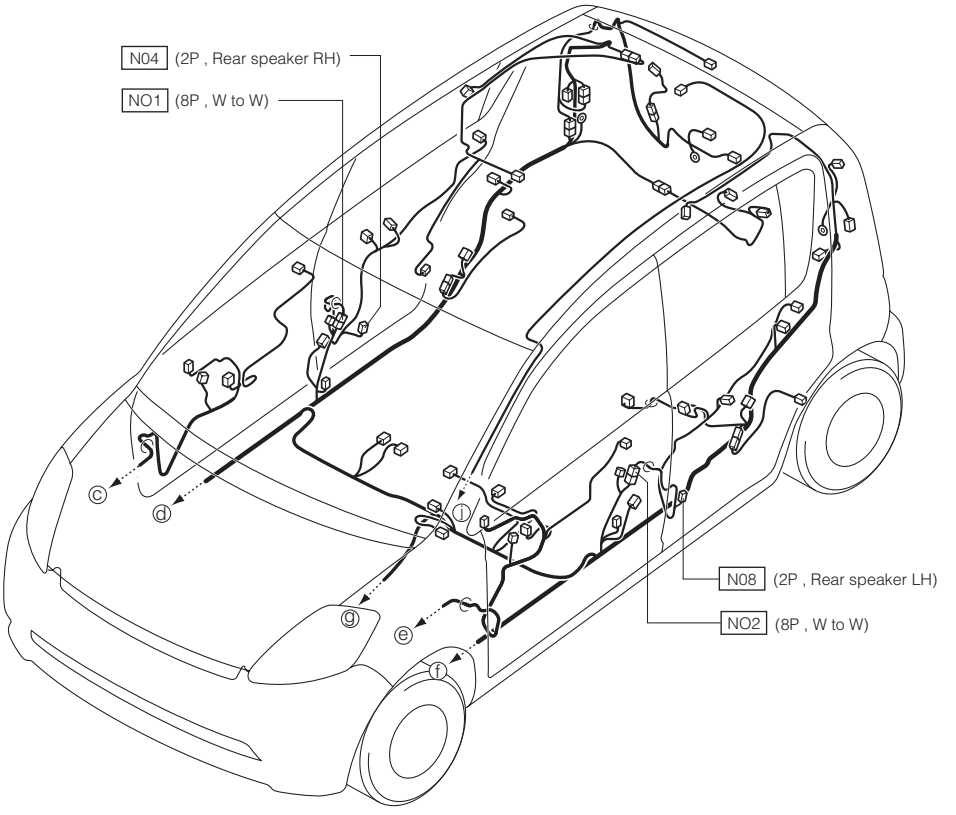
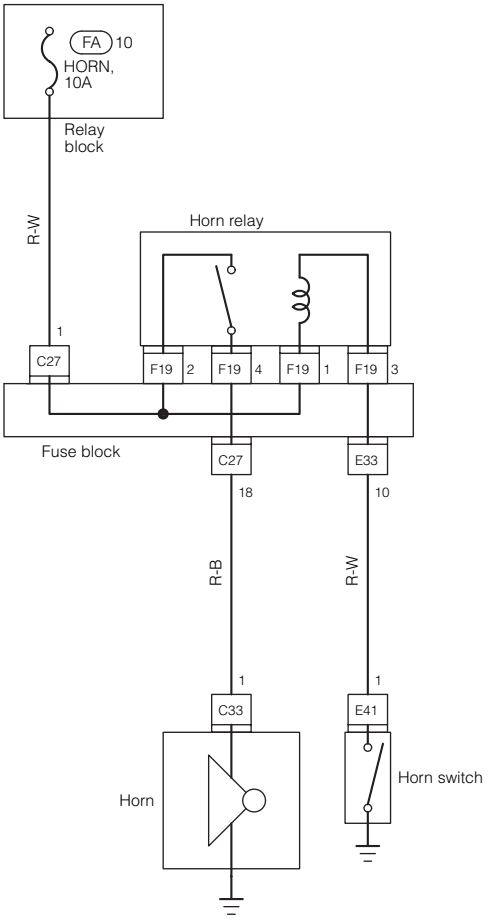

G51 (B , 2P , Front speaker RH)
G30 (1P , ANT)
G58 (10P , Radio)
G05 (6P , Radio)
G36 (10P , Fuse block)
G50 (B , 2P , Front speaker LH)
FB (Fuse block)
a
b
c
d
e
f
g
h
i
Xi
G34 (30P , Fuse block)
G61 (14P , Junction connector)
GO2 (L , 10P , W to W)
C27 (25P , Fuse block)

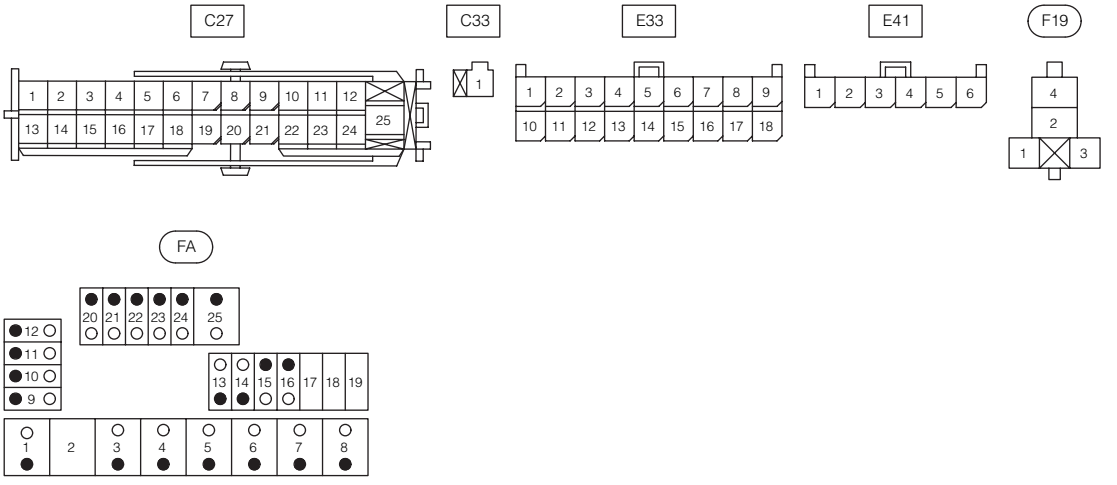




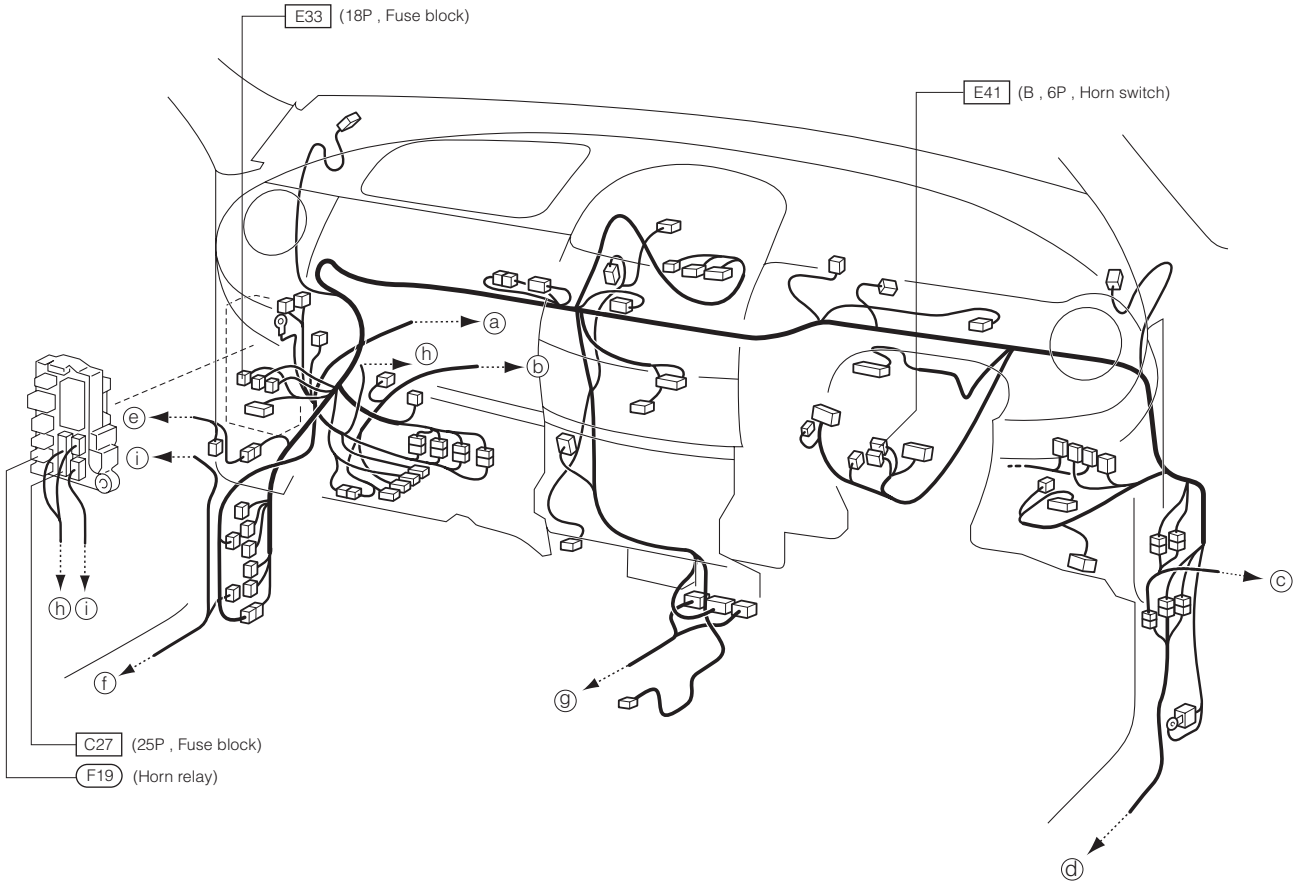
T11Q5101ES48

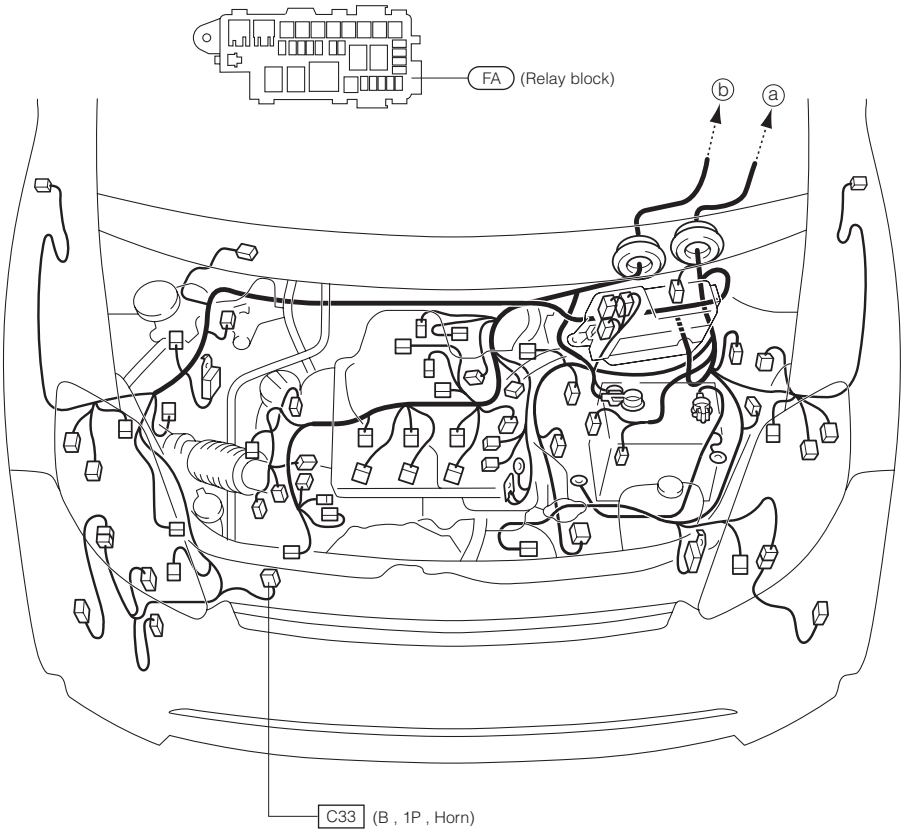
26 HORN
26-1 RHD VEHICLE



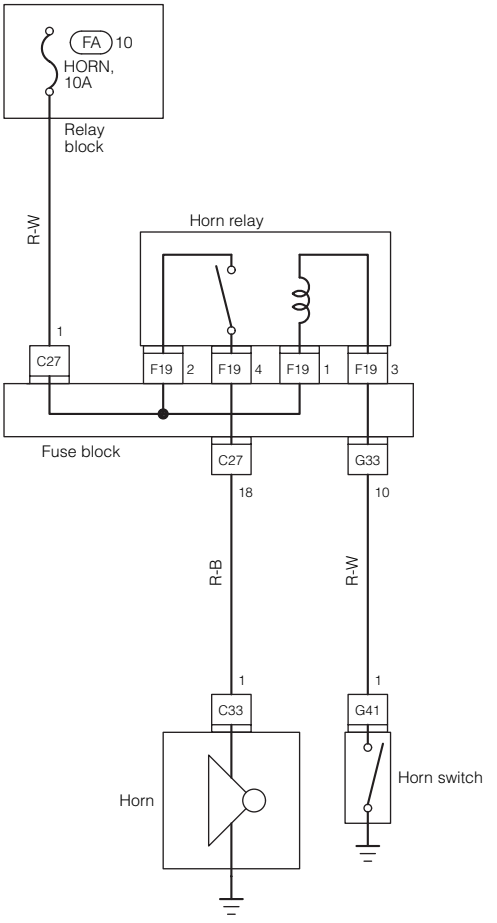


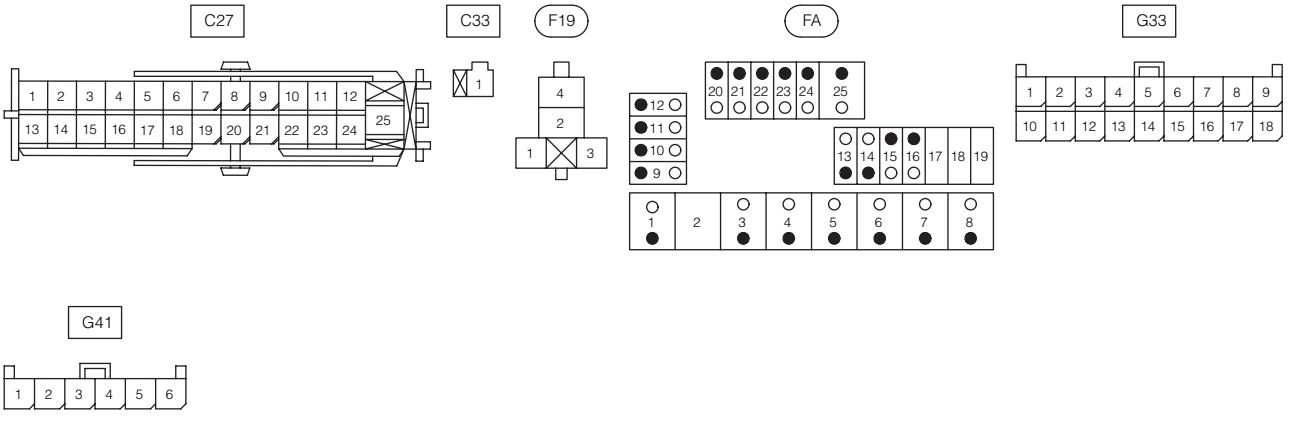
(MEMO)


E33 (18P , Fuse block)
E41 (B , 6P , Horn switch)
a
h
b
e
i
c
h i
f
g
d
C27 (25P , Fuse block)
F19 (Horn relay)


FA (Relay block)
b
a
C33 (B , 1P , Horn)

26-2 LHD VEHICLE





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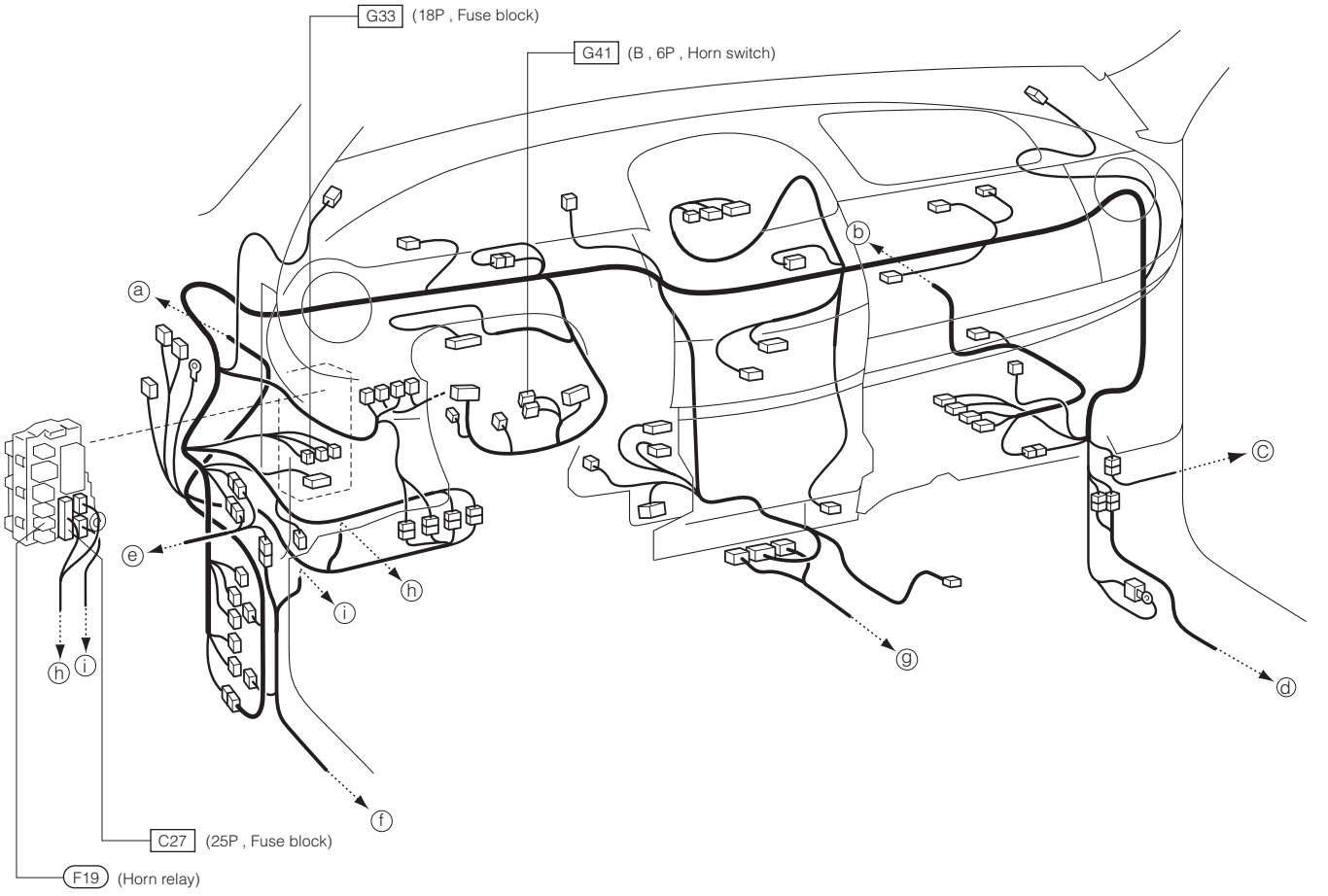
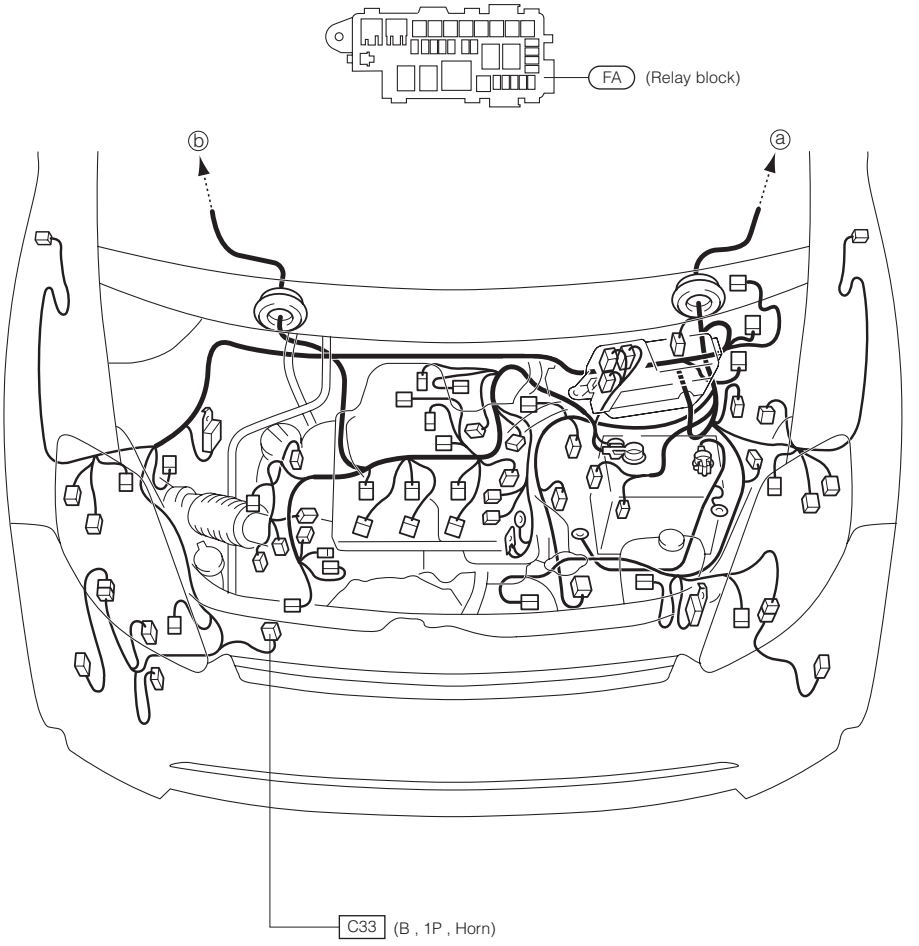
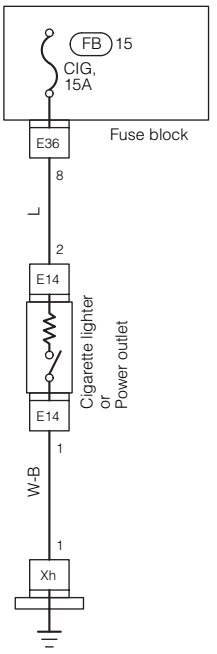
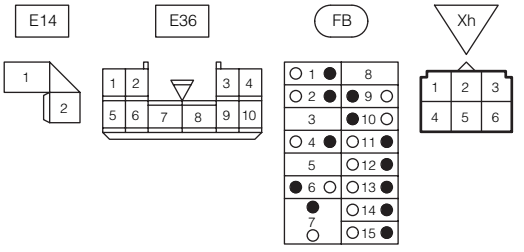

G33 (18P , Fuse block)
G41 (B , 6P , Horn switch)
a
b
c
d
e
f
g
h
i
C27 (25P , Fuse block)
F19 (Horn relay)

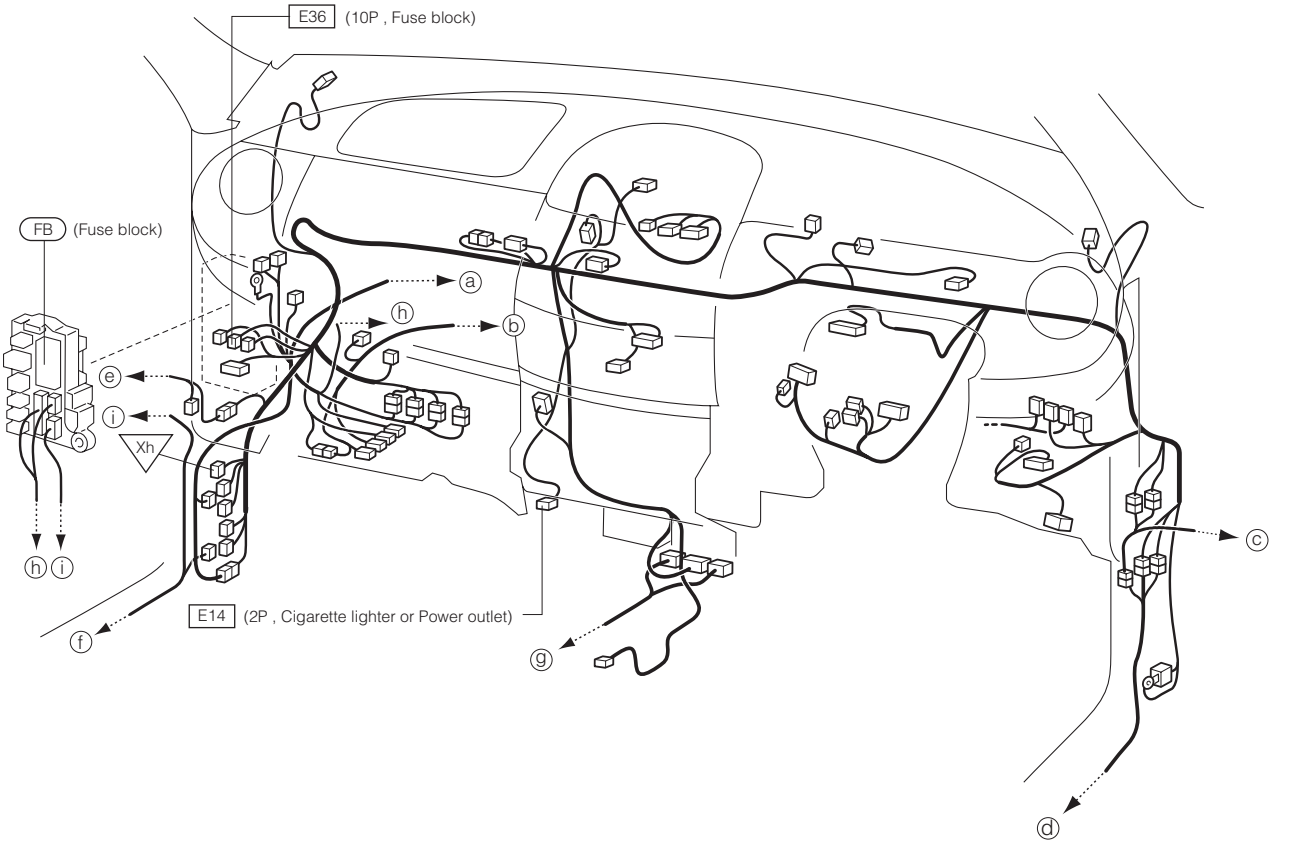

FA
(Relay block)
ⓑ
ⓐ
C33
(B , 1P , Horn)

27 CIGARETTE LIGHTER,POWER OUTLET

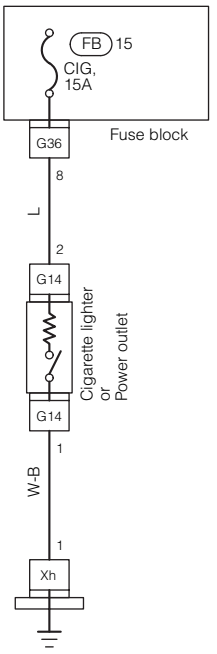
27-1 RHD VEHICLE

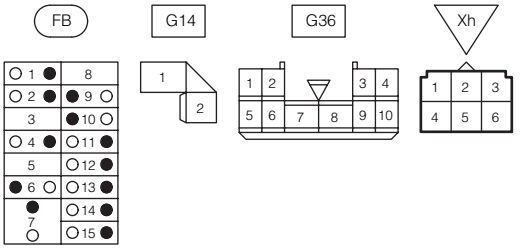


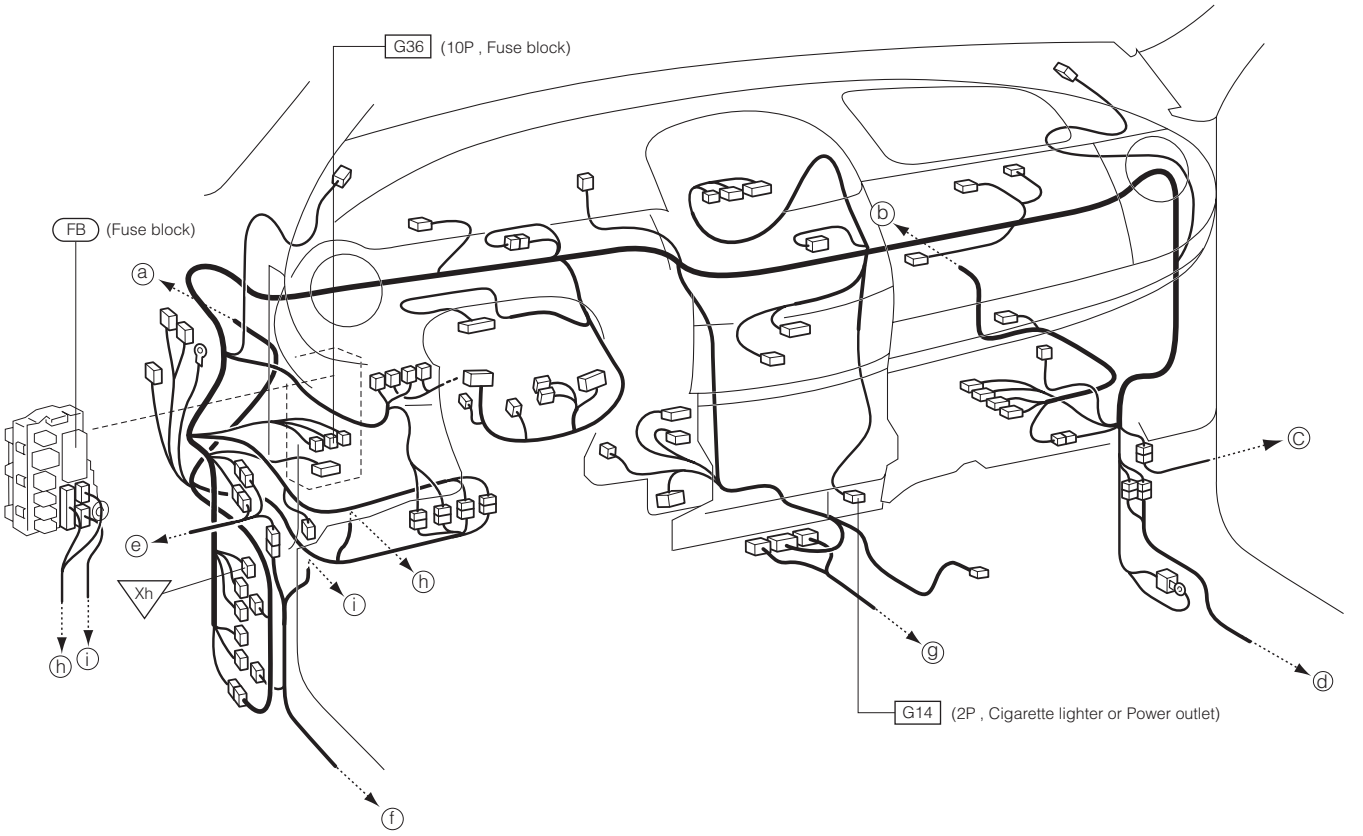



E36 (10P , Fuse block)
FB (Fuse block)
a
h
b
e
i
Xh
h i
E14 (2P , Cigarette lighter or Power outlet)
f
g
c
d

27-2 LHD VEHICLE

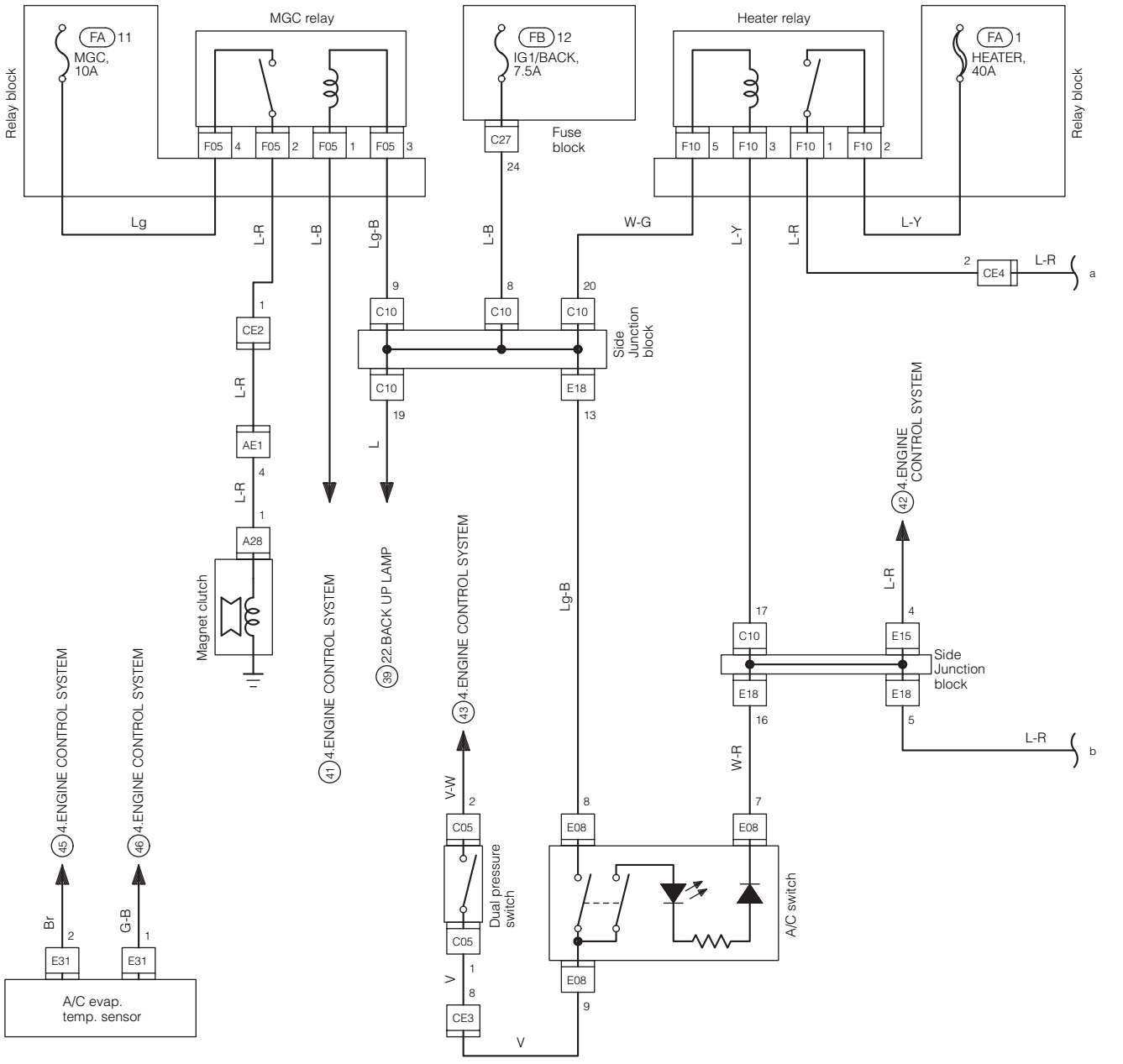


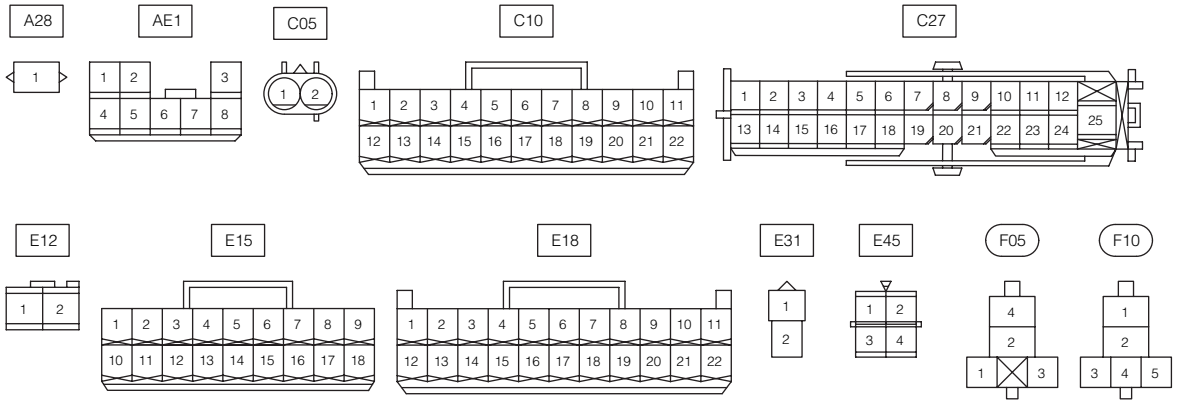


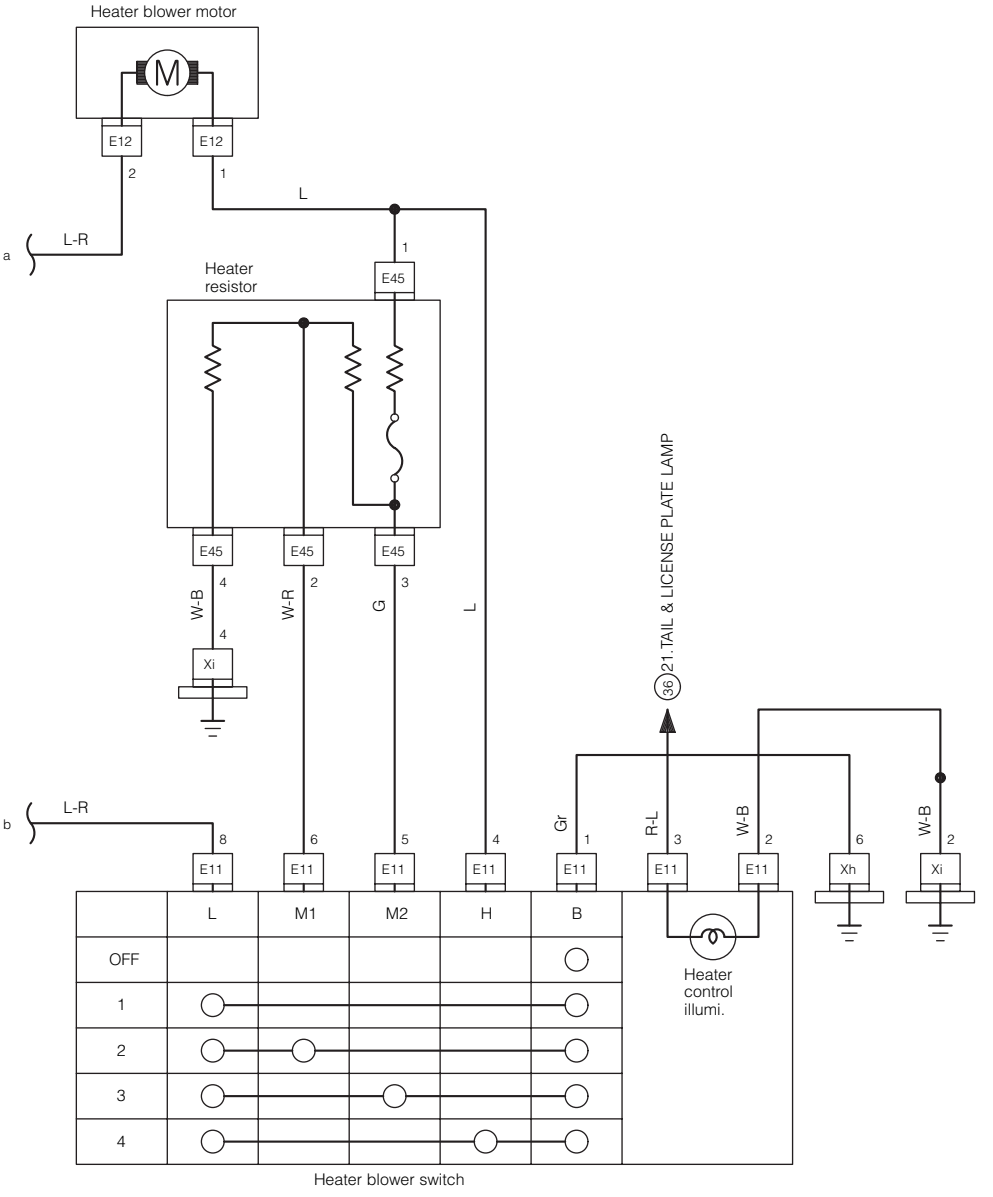

G36 (10P , Fuse block)
FB (Fuse block)
a
b
C
d
e
f
g
h
i
Xh
G14 (2P , Cigarette lighter or Power outlet)

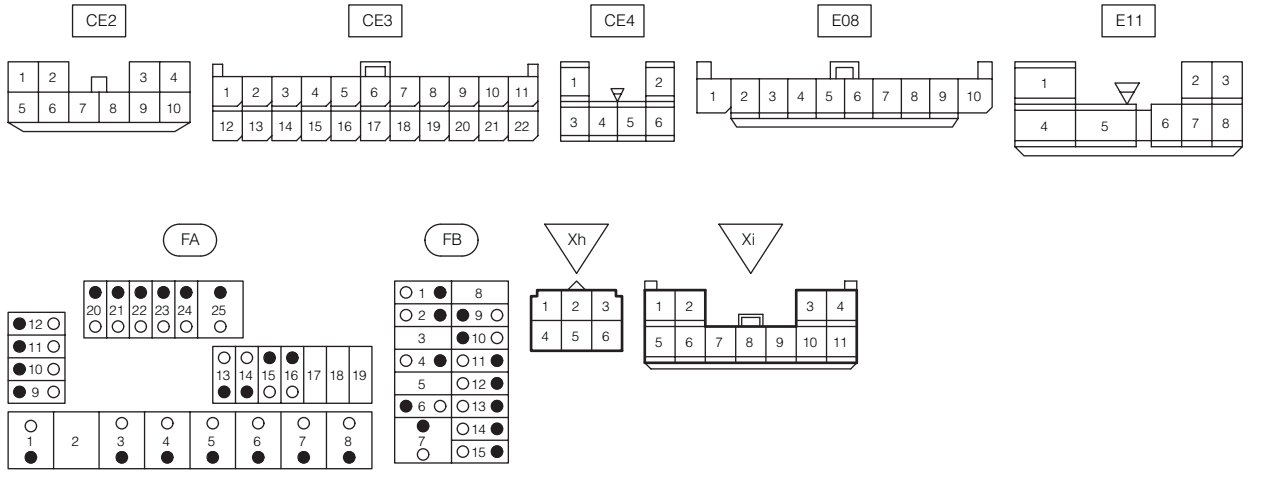
28 HEATER & AIR CONDITIONER

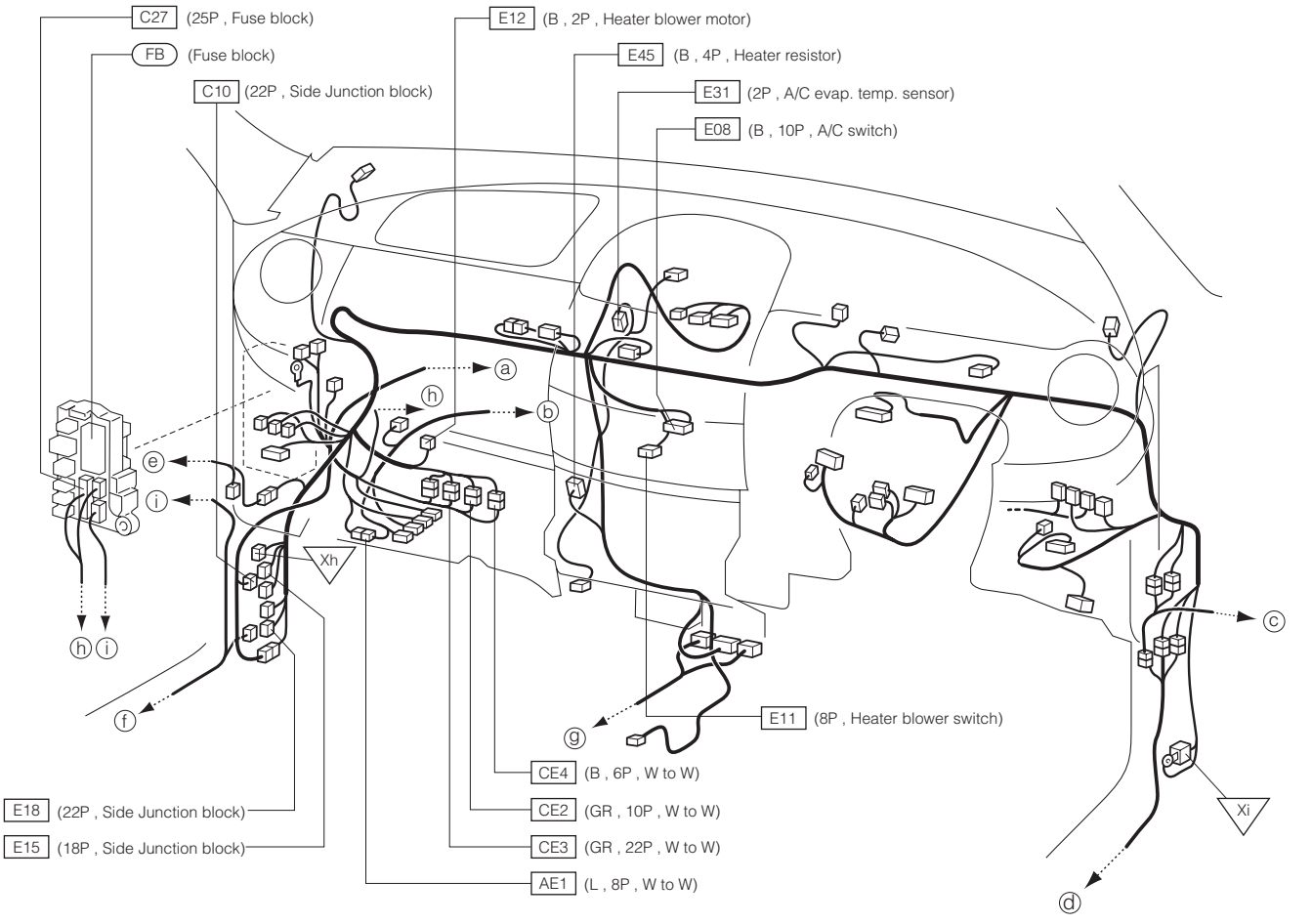
28-1 RHD VEHICLE






Heater blower motor
M
E12
E12
2
1
L
a
L-R
1
E45
Heater
resistor
E45
E45
E45
4
2
3
W-B
W-R
G
L
4
Xi
36
21. TAIL & LICENSE PLATE LAMP
b
L-R
8
6
5
4
E11
E11
E11
E11
Gr
R-L
W-B
W-B
1
3
2
6
2
E11
E11
E11
Xh
Xi
L
M1
M2
H
B
OFF
1
2
3
4
Heater
control
illumi.
Heater blower switch


CE2
CE3
CE4
E08
E11
FA
FB
Xh
Xi



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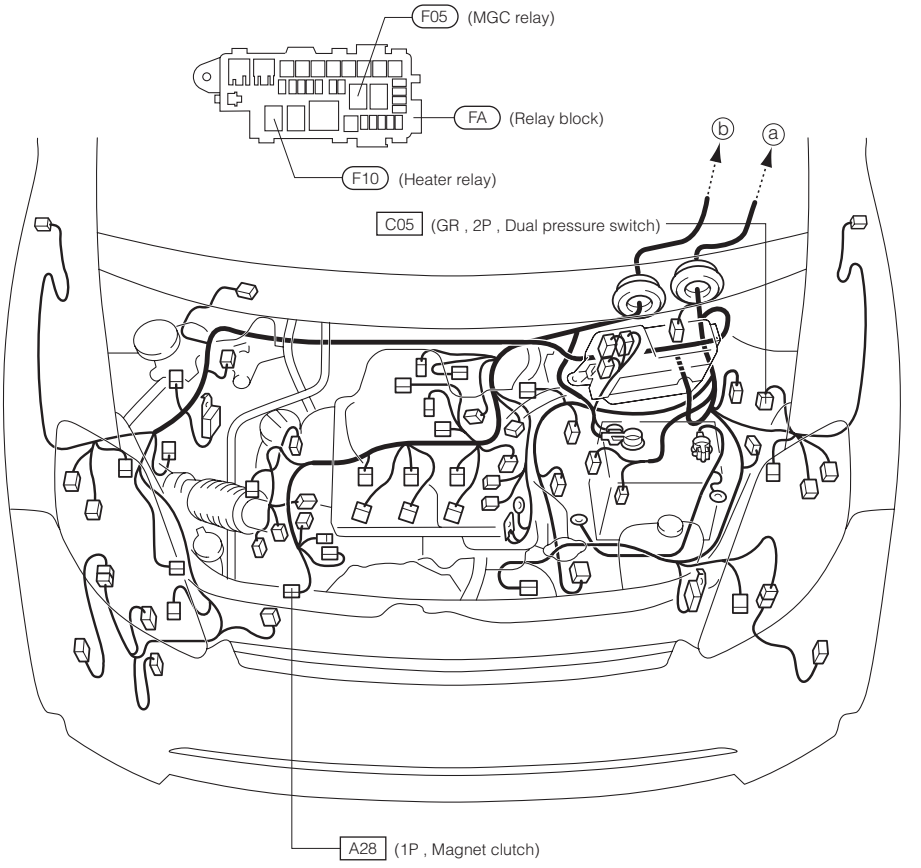
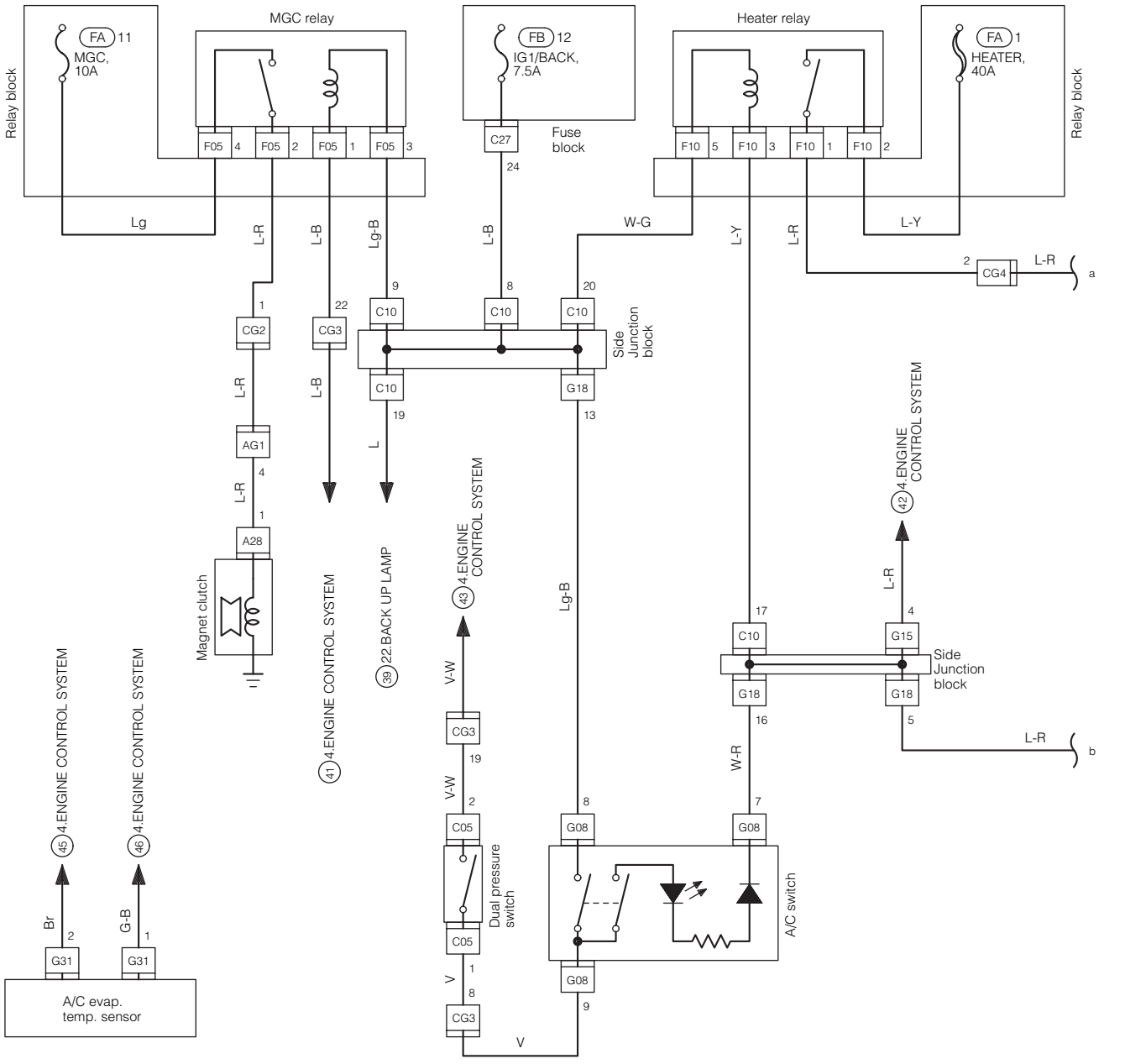
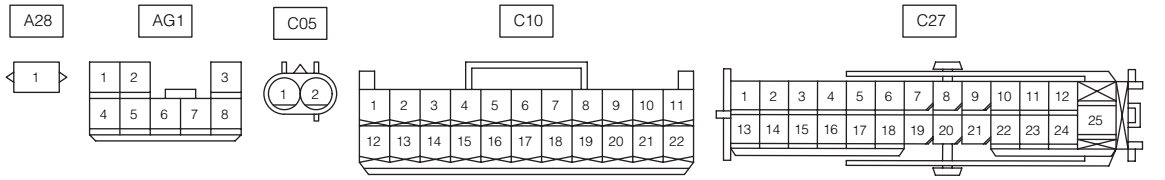
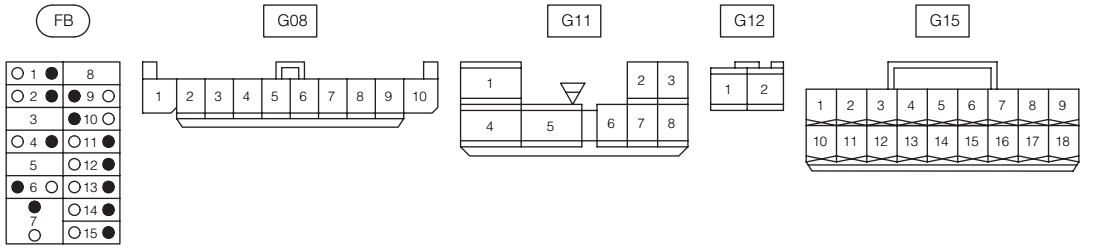

F05 (MGC relay)
FA (Relay block)
F10 (Heater relay)
b
a
C05 (GR , 2P , Dual pressure switch)
A28 (1P , Magnet clutch)

28-2 LHD VEHICLE







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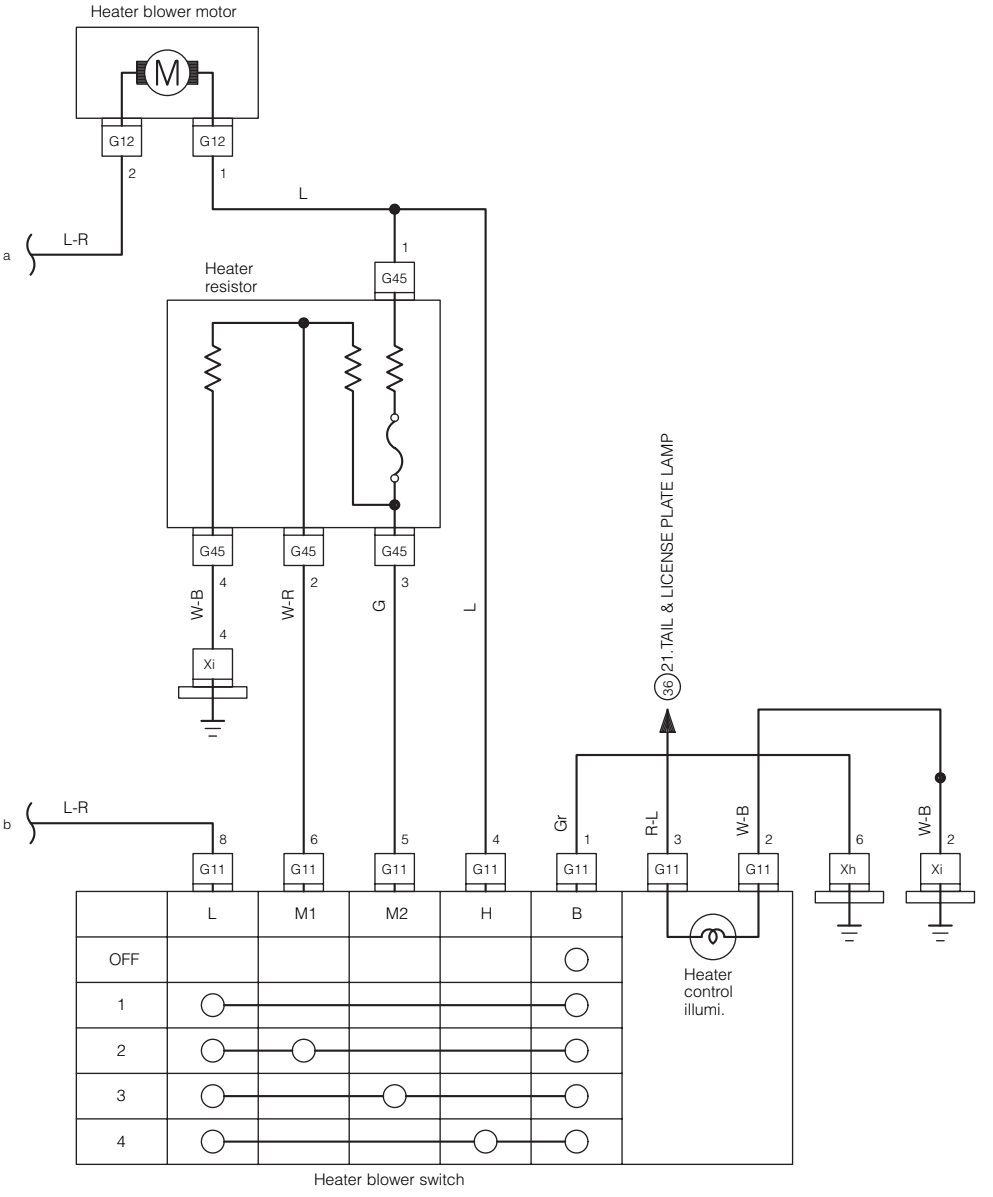
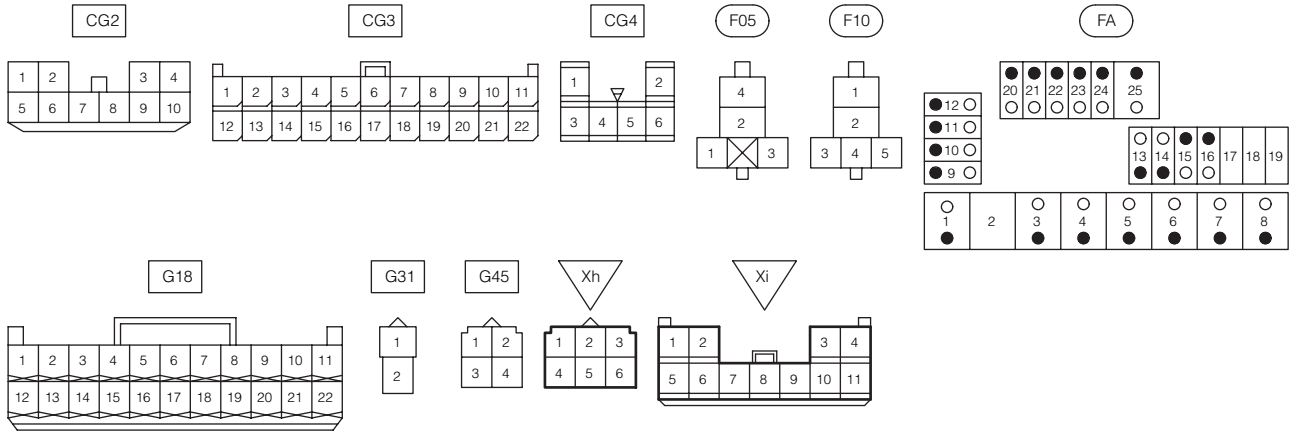
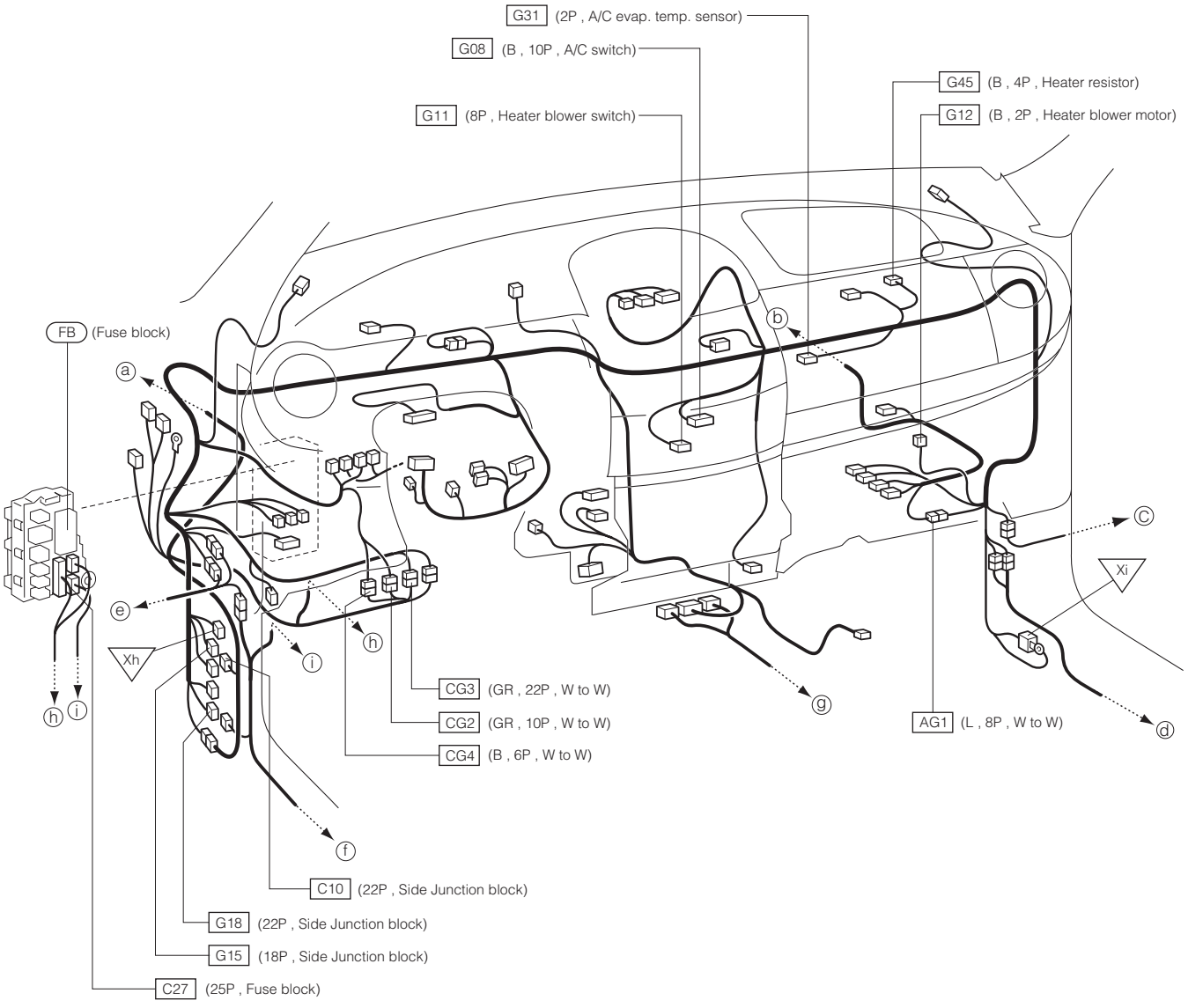
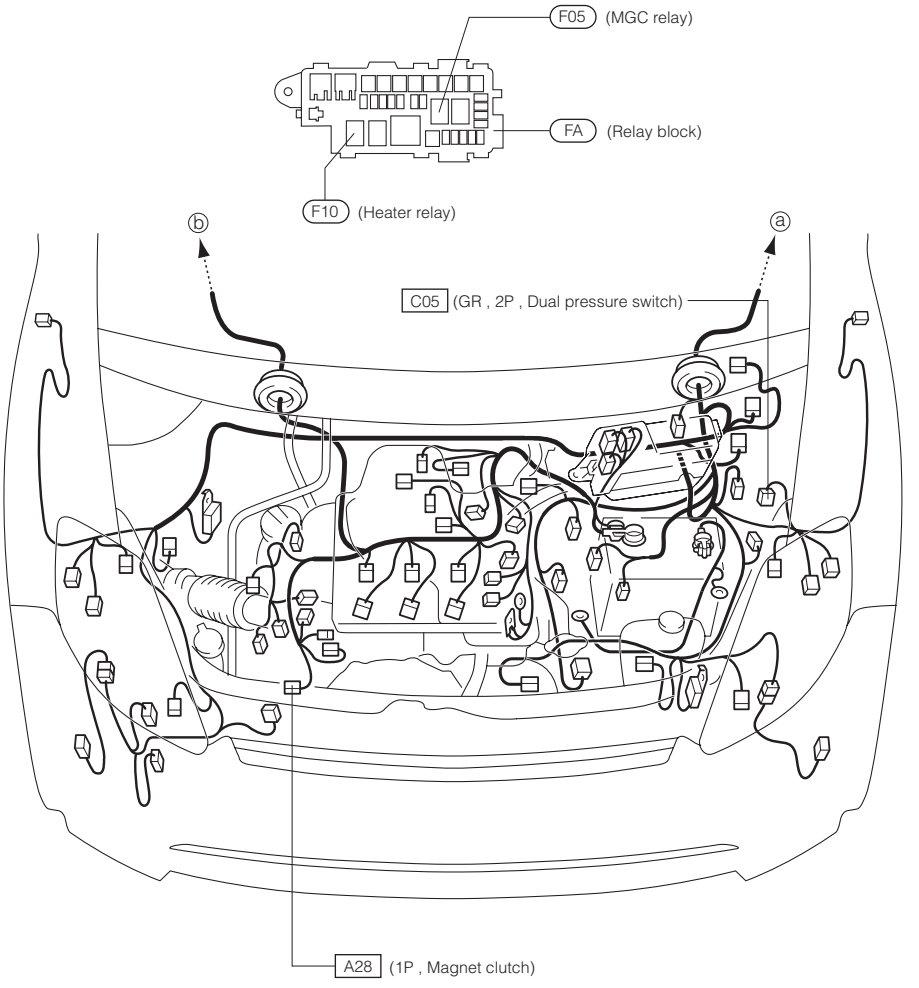

Heater blower motor
M
G12
G12
2
1
L
a
L-R
1
G45
Heater resistor
G45
G45
G45
4
2
3
W-B
W-R
G
L
4
Xi
21. TAIL & LICENSE PLATE LAMP
36
b
L-R
8
6
5
4
G11
G11
G11
G11
Gr
R-L
W-B
W-B
1
3
2
6
2
G11
G11
G11
Xh
Xi
L
M1
M2
H
B
OFF
1
2
3
4
Heater control illumi.
Heater blower switch

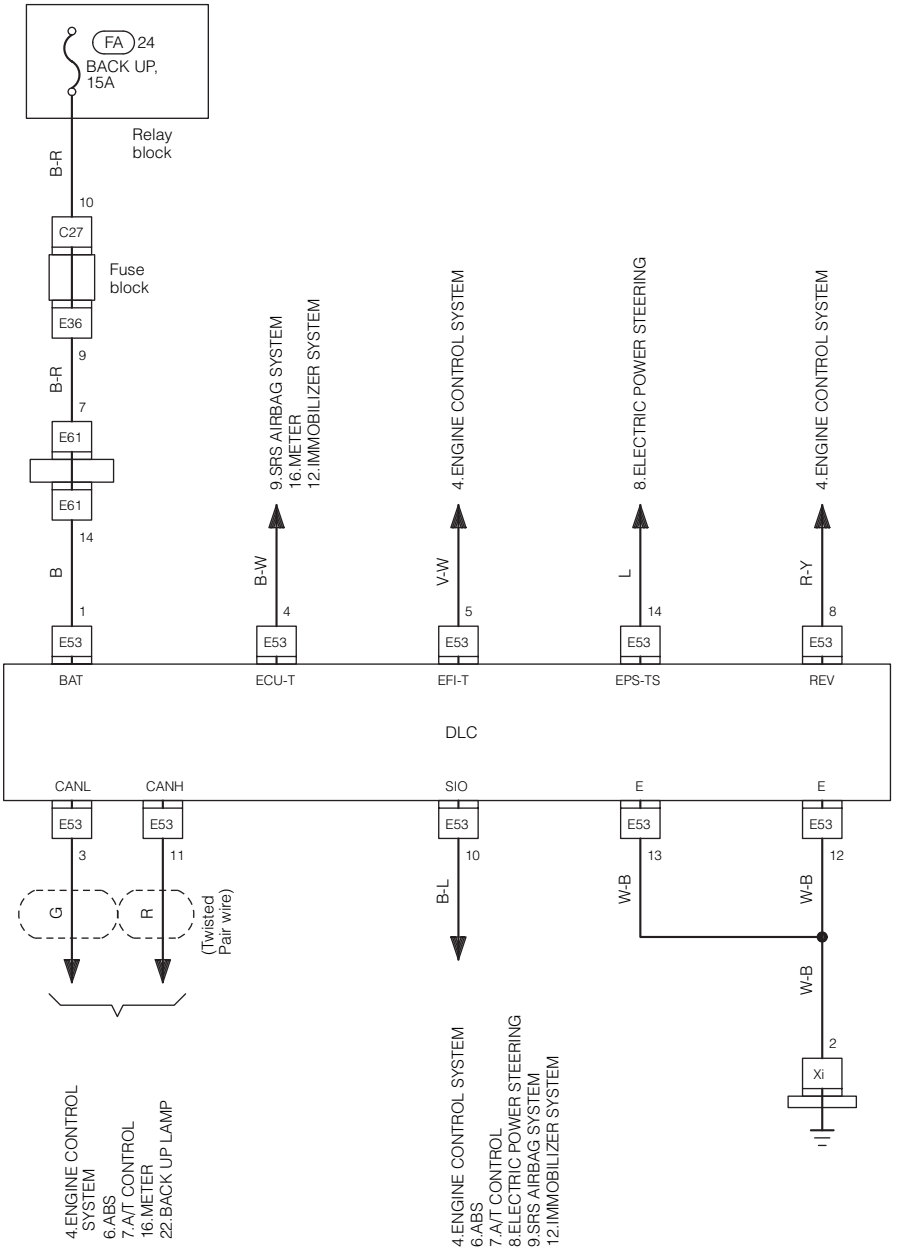

CG2
CG3
CG4
F05
F10
FA
G18
G31
G45
Xh
Xi

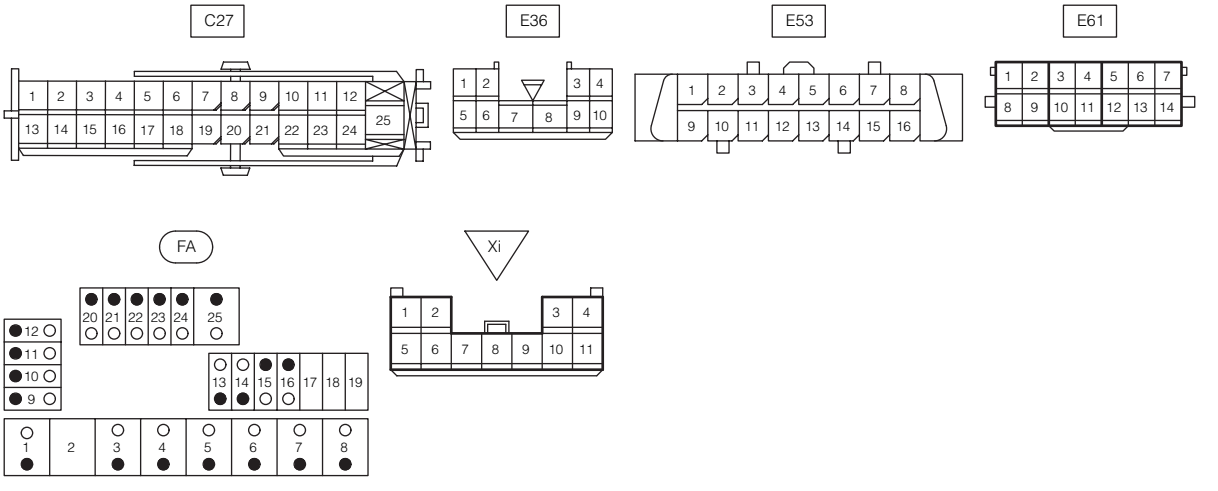

G31 (2P , A/C evap. temp. sensor)
G08 (B , 10P , A/C switch)
G11 (8P , Heater blower switch)
G45 (B , 4P , Heater resistor)
G12 (B , 2P , Heater blower motor)
FB (Fuse block)
a
b
C
Xi
Xh
e
h
i
g
d
f
CG3 (GR , 22P , W to W)
CG2 (GR , 10P , W to W)
CG4 (B , 6P , W to W)
AG1 (L , 8P , W to W)
C10 (22P , Side Junction block)
G18 (22P , Side Junction block)
G15 (18P , Side Junction block)
C27 (25P , Fuse block)


F05 (MGC relay)
FA (Relay block)
F10 (Heater relay)
ⓑ
ⓐ
C05 (GR , 2P , Dual pressure switch)
A28 (1P , Magnet clutch)

29 DATA LINK CONNECTOR

29-1 RHD VEHICLE





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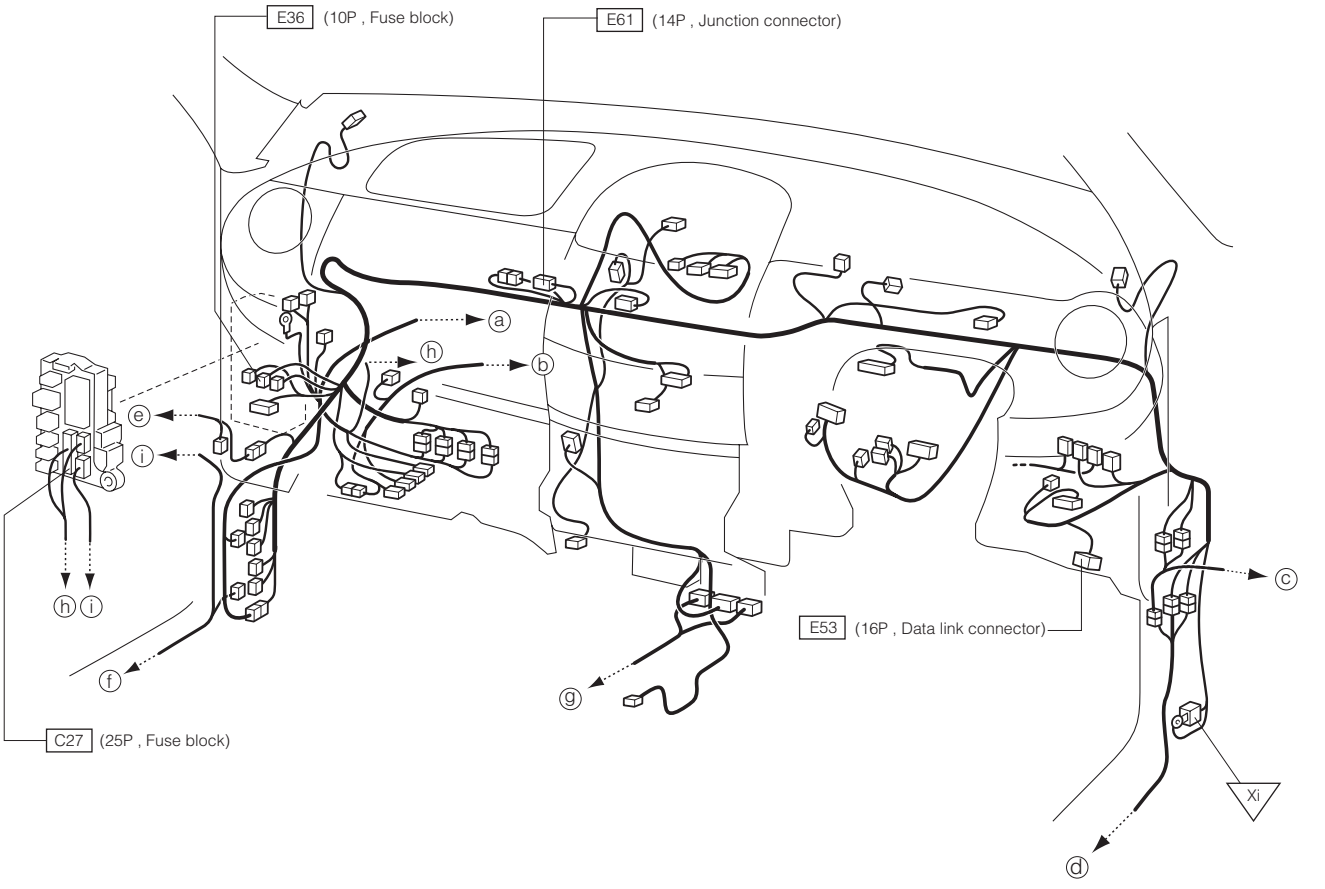
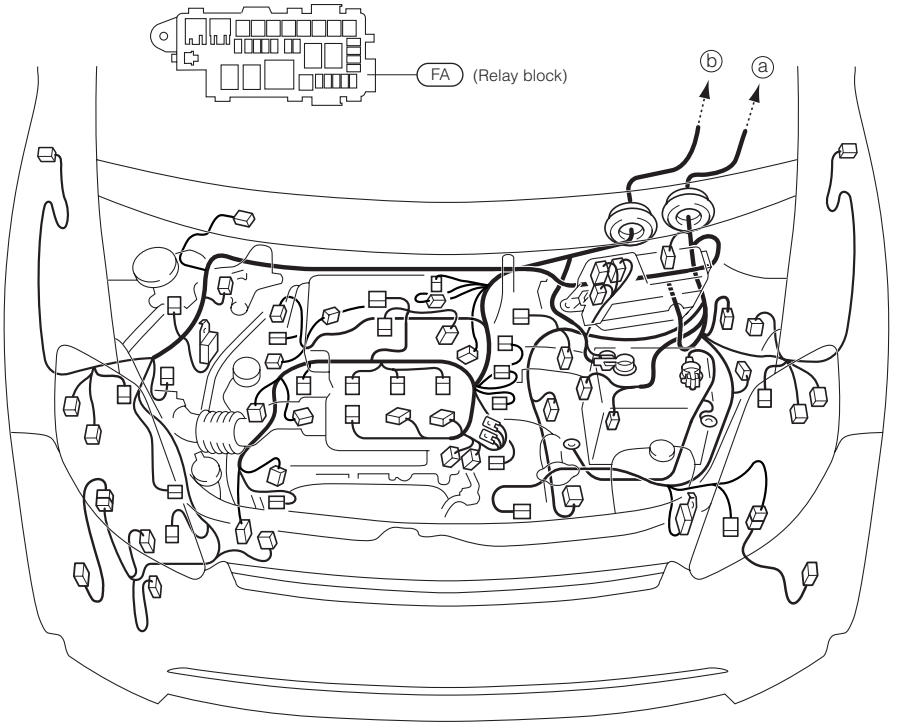
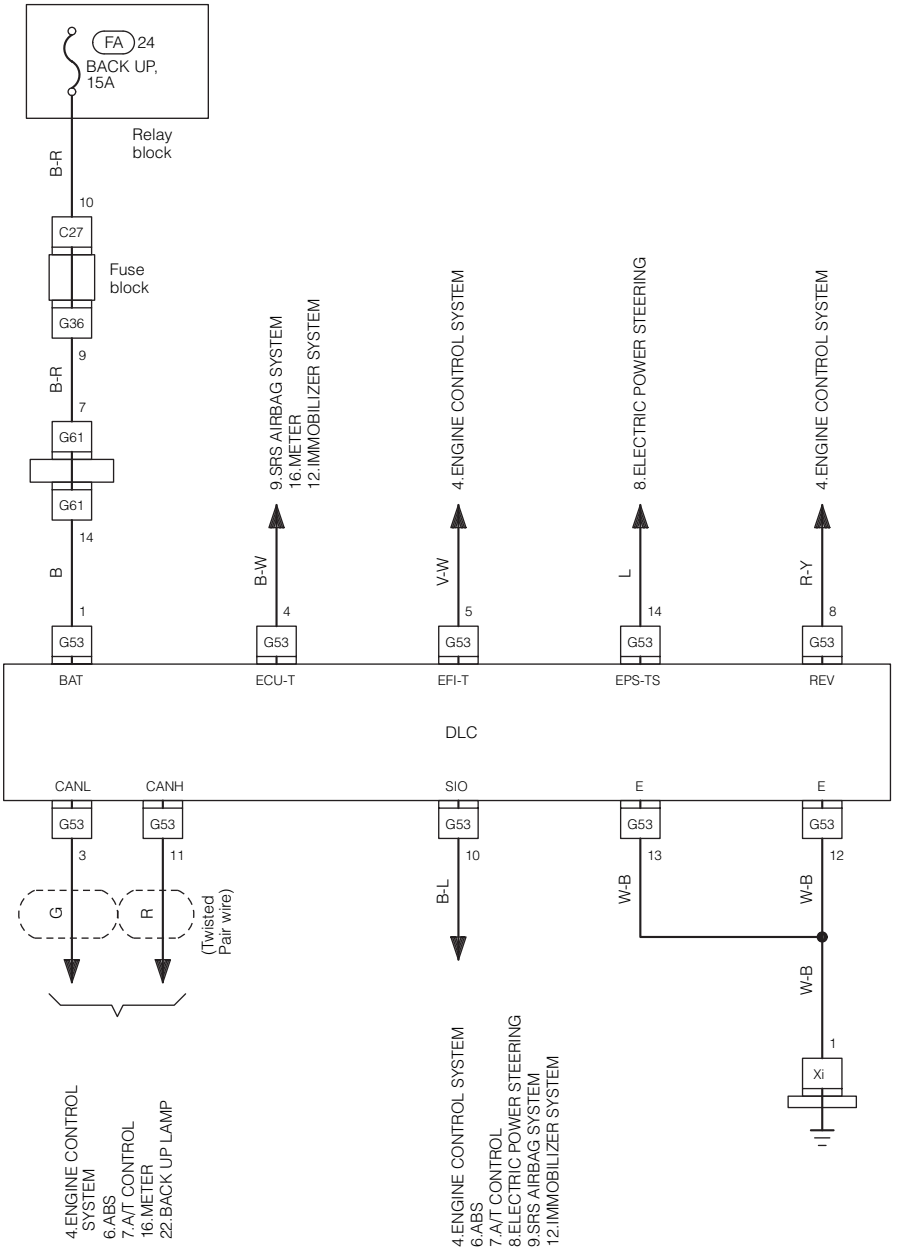
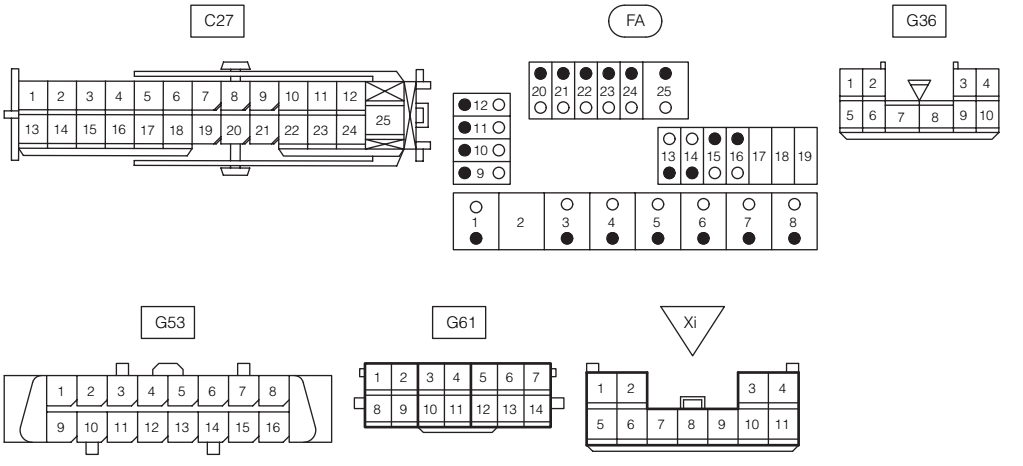

E36 (10P , Fuse block)
E61 (14P , Junction connector)
a
b
c
d
e
f
g
h
i
E53 (16P , Data link connector)
C27 (25P , Fuse block)
Xi


FA
(Relay block)
b
a

29-2 LHD VEHICLE





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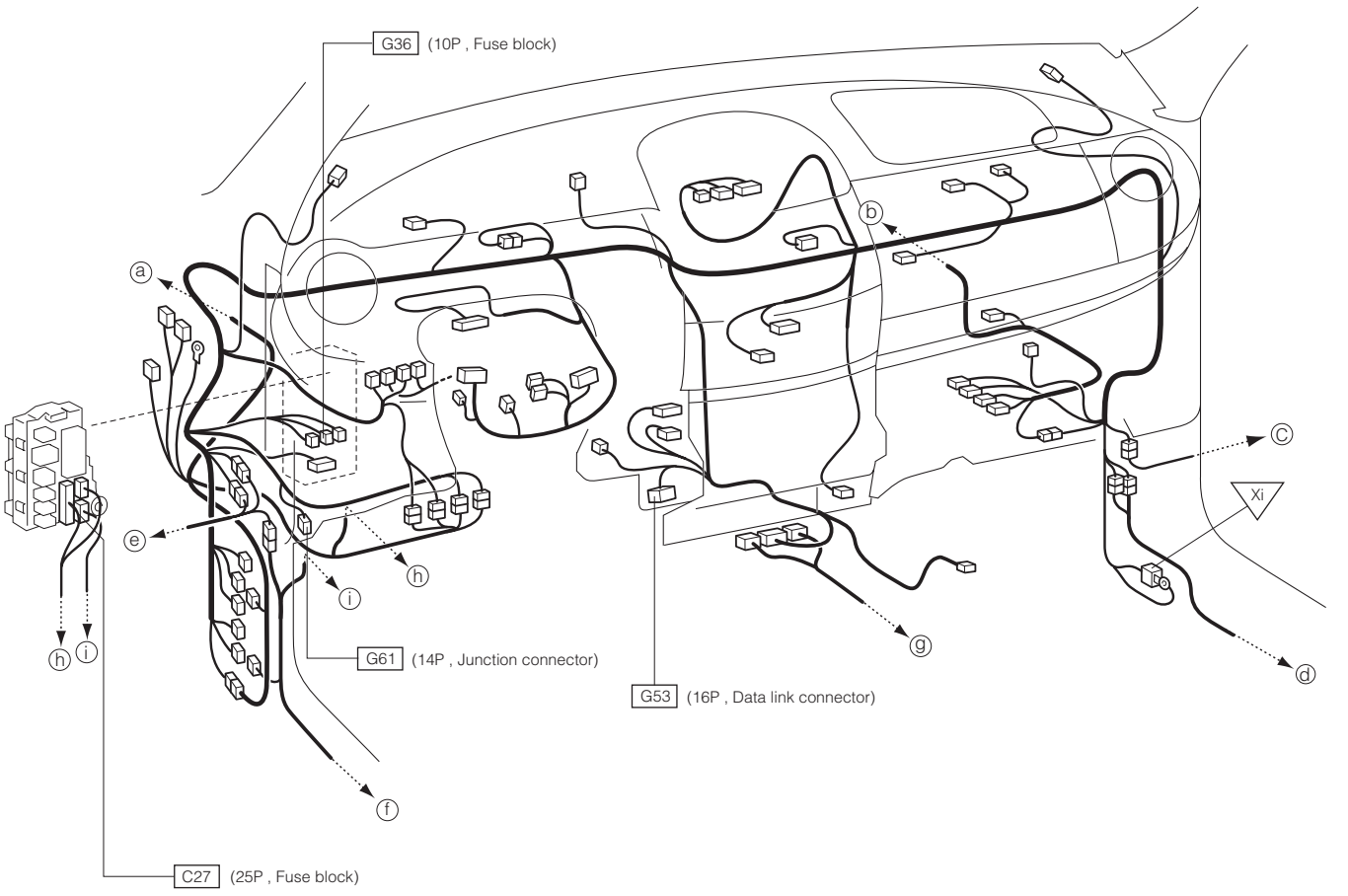
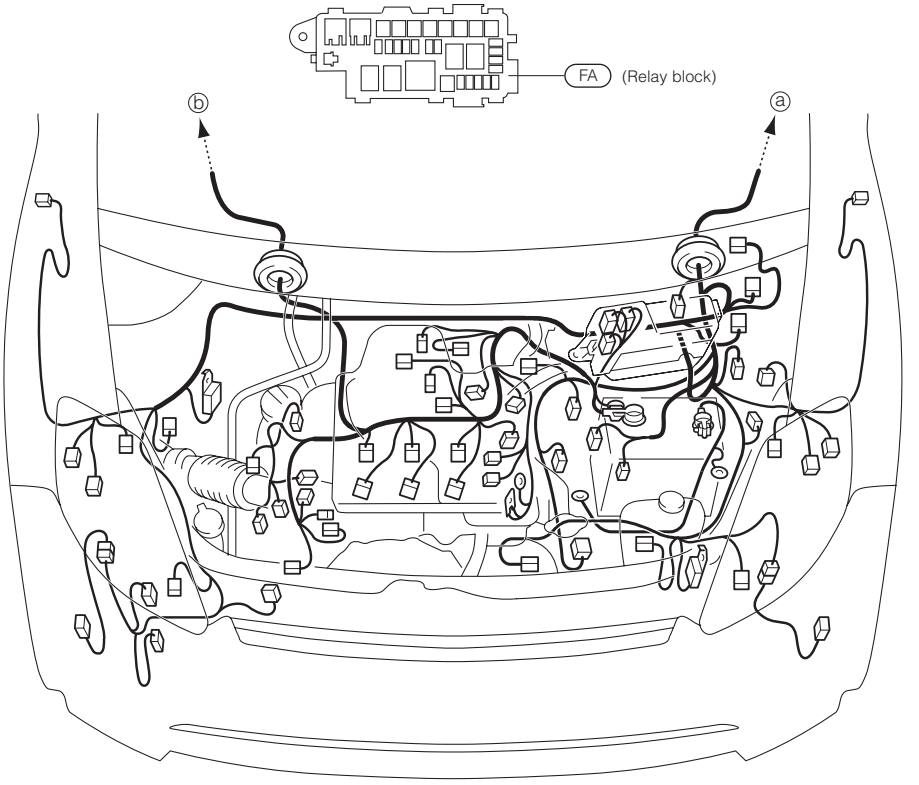

G36 (10P , Fuse block)
a
b
c
d
e
f
g
h
i
Xi
G61 (14P , Junction connector)
G53 (16P , Data link connector)
C27 (25P , Fuse block)


FA
(Relay block)
ⓑ
ⓐ