

INTRODUCTION

INTRODUCTION (2)

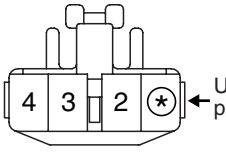
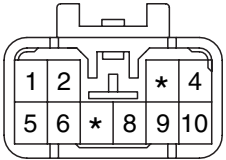
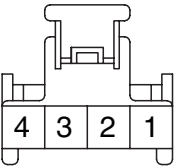
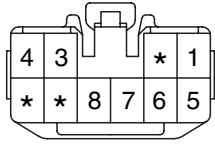
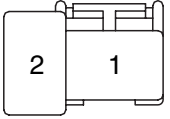
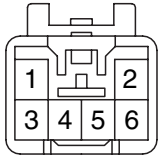
GI-2

STARTING SYSTEM

STARTING SYSTEM (2)

SD360-2

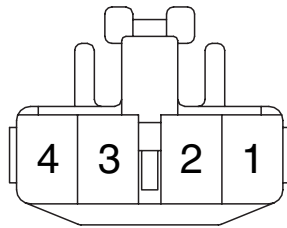
② Connector configurations (components)

<p>M05</p>  <p>Unused pin</p> <p>KET_090II_04F_W</p>	<p>M06</p>  <p>KET_090II_10M_W</p>	<p>M11</p>  <p>KUM_AR_04F_W</p>	<p>M13</p>  <p>KET_090II_10F_W</p>
<p>M67</p>  <p>AMP_PLM2_02F_B</p>	<p>M81</p>  <p>KET_090II_06M_W</p>	<p>BLANK</p>	<p>BLANK</p>

E2RG360B

Explanation of connector code

M05



KET_090II_04F_W

a b c d e

a : Connector manufacturer

b : Terminal series number

c : The number of connector terminals

d : Connector distinguishing

- Female Pin : F
- Male Pin : M

e : Connector color abbreviations

- B (Black)
- Br (Brown)
- G (Green)
- Gr (Gray)
- L (Blue)
- R (Red)
- W (White)
- Y (Yellow)

① Pages by system/ Name of Schematic diagram

- Each page is consisted of circuits by system. This schematic diagram includes the path of electricity flow, connection condition for each switch, and the function of other relevant circuits at once. It is applicable to real service work.
- It is very important to understand relevant circuits exactly before troubleshooting diagnosis.
- Circuits by system depends upon part number and are indicated on schematic diagram index.

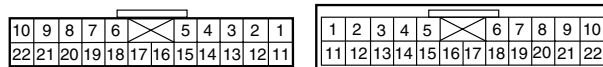
② Connector configuration (components)

- The connector figure of components in the schematic diagram by system is indicated on the last page of schematic diagram.
- It shows the front of the connector on the harness side when not to the harness connector. The terminal number on each connector can be obtained by following the pattern used in ⑤ connector view and numbering order. Unused terminals are marked with an asterisk (*).

③ Connector configurations (connection between harnesses)

- When connecting the harness with connector between harnesses, it shows female and male connectors and indicates them on the connector configurations group.

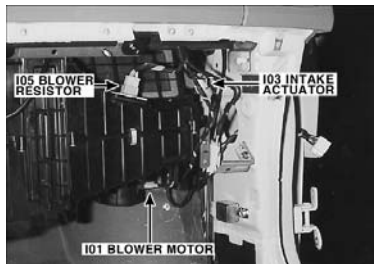
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④ Component locations

- To find the components easily, a component locations diagram is indicated with "PHOTO NO" on the lower portion of the component name.
- To make it easy to distinguish connectors, the connector in the picture is indicated being installed in the vehicle.

PHOTO 03



⑤ CONNECTOR VIEW AND NUMBERING ORDER

Female	Male	Remarks
		<p>It is not the shape of the connector housing, but the connector pin that distinguishes between male or female connectors. When numbering female and male connectors, refer to the numbering order in the following table. Some connectors may not follow this method of numbering order. For individual detailed numbering, refer to the CONNECTOR CONFIGURATIONS.</p>
		<p>Numbered in order from upper right to lower left</p> <p>Numbered in order from upper left to lower right</p>

NOTE

UNLESS OTHERWISE STATED, ALL CONNECTOR VIEWS ARE FROM THE TERMINAL SIDE OF THE CONNECTOR.

INTRODUCTION

INTRODUCTION (4)

GI-4

⑥ WIRE COLOR ABBREVIATIONS

The following abbreviations are used to identify wire colors in the circuit schematics.

Symbol	Color of wire	Symbol	Color of wire
B	Black	O	Orange
Br	Brown	P	Pink
G	Green	R	Red
Gr	Gray	W	White
L	Blue	Y	Yellow
Lg	Light Green	Pp	Purple
T	Tan	LI	Light Blue

* **(Y/B)**: Black stripe with yellow ground (2 colors)

↑ ↑
the color of the color of
background stripe

⑦ HARNESS CLASSIFICATION

Electrical wiring connectors are classified according to the wiring parts in the Harness Layouts.

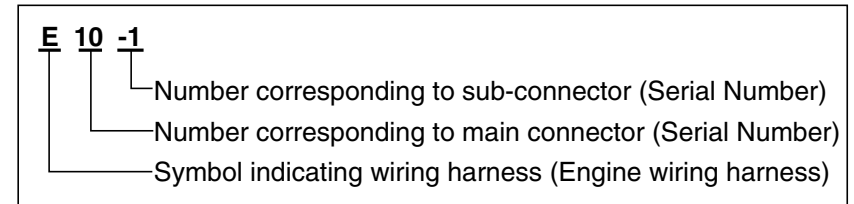
Symbol	Harness name	Location
A	Air bag harness	Under crash pad and Floor
C	Control, Injector, Ignition harness	Engine compartment, Passenger compartment
D	Door harness	Door
E	Engine, Battery harness	Engine compartment
F	Floor harness	Floor
I	Instrument, A/C harness	Under crash pad and Floor
M	Main harness	Passenger compartment
R	Roof, Tail gate harness	Roof, Tail gate

* It depends on vehicles, it is necessary to check the harness name symbol on the harness layouts for detailed symbol.

⑧ CONNECTOR IDENTIFICATION

A connector identification symbol consists of a wiring harness location classification symbol corresponding to a wiring harness location and number corresponding to the connector. These connector locations can be found in the HARNESS LAYOUTS.

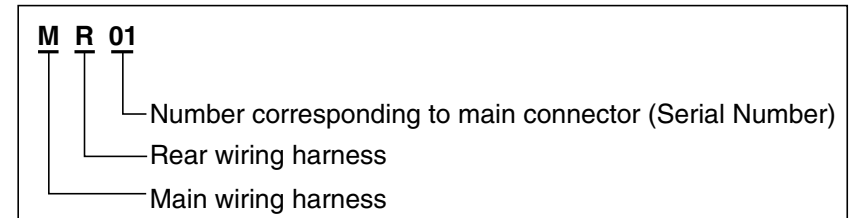
For example:



NOTE

Connectors which connect each wiring harness are represented by the following symbols.

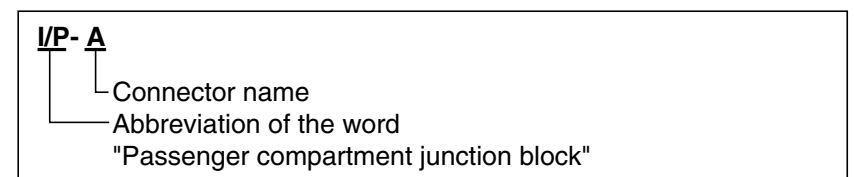
For example:



JUNCTION BLOCK IDENTIFICATION

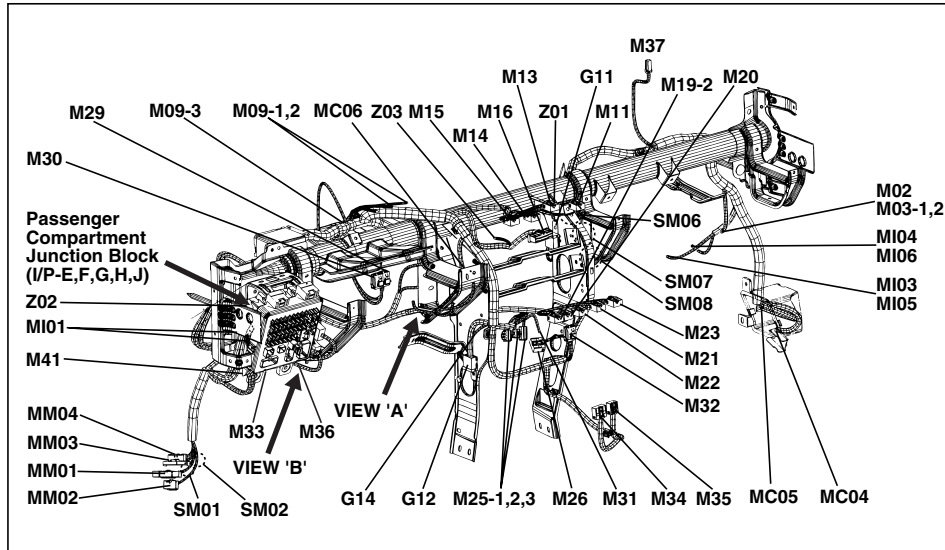
A junction block identification symbol consists of a wiring harness location classification symbol corresponding to a wiring harness location and number corresponding to the connector in the junction block.

For example:



HARNESS LAYOUTS

Harness layouts show the routing of the major wiring harnesses, the in-line connectors and the splices between the major harnesses. These layouts will make electrical troubleshooting easier.






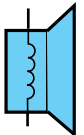

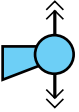

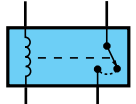

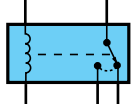

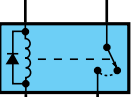
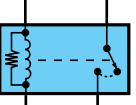
SYMBOLS (1)

Section	Symbol	Meaning	Section	Symbol	Meaning	Section	Symbol	Meaning	Section	Symbol	Meaning
C O M P O N E N T		A solid line means the entire component is shown.	C O N N E C T O R		Shows the name of each connector on the component location index for reference.	S H I E L D W I R E		This represents RFI (Radio Frequency Interference) Shielding around a wire. The shielding is always connected to ground.	L A M P		Double filament
		A broken line indicates only part of the component is shown.			Indicates the number of corresponding terminal. (Only relevant terminal on the corresponding schematic diagram).			Single filament			
		This means the connector connects directly to the component.	W I R E		A wavy line means the wire is broken but is to be continued.	J O I N T C O N N E C T O R		This is a connector showing the joining wires.	D I O D E		Diode
		This indicates the connector connects to a lead (pigtail), wired directly to the component.			Wire insulation is yellow with a red strip.			Led diode			
		This indicates a screw terminal on the component.	S P L I C E S		Current path is continued on the same page or another page. The arrow shows the direction of current flow. You should look for the "A" in the marked position.	S O W B L O W		Power supplied at all times. Name Capacity	T R		NPN
		This ground symbol (dot and 3 lines overlapping the component) means the housing of the component is attached to a metal part of the vehicle.			A wire connects to another circuit. The wire is shown again on that circuit which the arrow is pointing.			PNP			
		This indicates a screw terminal on the component.	G R O U N D		Name of Circuit	F U S E		This means power is supplied with the ignition on position. This means the short bar connects to other fuses. Identification Current rating	G E N E R A L C O M P O N E N T S Y M B O L		These switches move together: a dashed line shows a mechanical connection between them.
		The name of the component appears next to its upper right corner.			Splices are numbered and shown as a dot with circle. The exact location and connection of these splices may vary among vehicles.			Control battery power at all times			Switch (1 contact point)
	Shows the number of pictures for component location.			This symbol means the end of the wire is attached to a metal part of the vehicle.			Heater				

SYMBOLS

SYMBOLS (2)

GI-7

Section	Symbol	Meaning	Section	Symbol	Meaning
GENERAL COMPONENTS SYMBOL		Sensor	GENERAL COMPONENTS SYMBOL		Condenser
		Sender			Speaker
		Injector			Horn, Buzzer, Siren, Chime Bell
		Solenoid	RELAY		Normally open contact
		Motor			This is a relay shown with no current flowing through its coil. When a current flows through coil, contact will toggle.
		Battery			Diode interior relay
				Resistance interior relay	

TROUBLESHOOTING INSTRUCTIONS (1)

GI-8

TROUBLESHOOTING INSTRUCTIONS

TROUBLESHOOTING PROCEDURES

The following five-step troubleshooting procedure is recommended.

1. Verify the customer's complaints

Turn on all the components in the problem circuit to check the accuracy of the customer's complaints. Note the symptoms.

Do not begin disassembly or testing until you have narrowed down the probable causes.

2. Read and analyze the schematic diagram

Locate the schematic for the problem circuit. Determine how the circuit is supposed to work by tracing the current paths from the power source through the system components to ground. If you do not understand how the circuit should work, read the circuit operation text. Also check other circuits that share with the problem circuit. The name of circuits that share the same fuse, ground, or switch, for example, are referred to on each diagram. Try to operate any shared circuits you did not check in step 1. If the shared circuit works, the shared wiring is okay, and the cause must be within the wiring used only by the problem circuit.

If several circuits fail at the same time, the fuse or ground is a likely cause.

3. Inspect the circuit/ component with the problem isolated

Make a circuit test to check the diagnosis you made in step 2. Remember that a logical, simple procedure is the key to efficient troubleshooting. Narrow down the probable causes using the troubleshooting hints and system diagnosis charts.

Test for the most likely cause of failure first.

Try to make tests at points that are easily accessible.

4. Repair the problem

Once the problem is found, make the necessary repairs.

5. Make sure the circuit works

Repeat the system check to be sure you have repaired the problem. If the problem was a blown fuse, be sure to test all of the circuits on that fuse.

TROUBLESHOOTING EQUIPMENT

VOLTMETER AND TEST LAMP

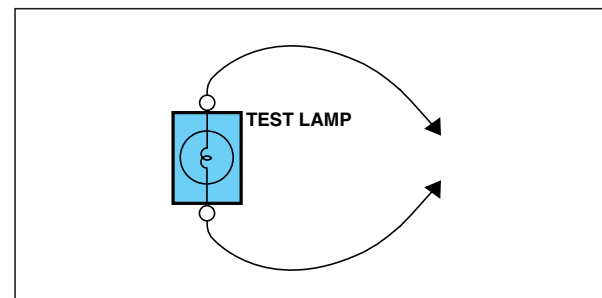
Use a test lamp or a voltmeter on circuits without solidstate units and use a test lamp to check for voltage. A test lamp is made up of a 12-volt light bulb with a pair of leads attached. After grounding one lead, touch the other lead to various points along the circuit where voltage should be present.

When the bulb goes on, there is voltage at the point being tested.

CAUTION

A number of circuits include solid-state modules, such as the Engine Control Module(ECM), used with computer command control injection. Voltage in these circuits should be tested only with a 10-megaohm or higher impedance digital multimeter. Never use a test lamp on circuits that contain solid state modules. Damage to the modules may result.

A voltmeter can be used in place of a test lamp. While a test lamp shows whether the voltage is present or not, a voltmeter indicates how much voltage is present.

**SELF-POWERED TEST LAMP AND OHMMETER**

Use a self-powered test lamp or an ohmmeter to check for continuity.

The ohmmeter shows how much resistance there is between two points along a circuit. Low resistance means good continuity.

TROUBLESHOOTING INSTRUCTIONS

TROUBLESHOOTING INSTRUCTIONS (2)

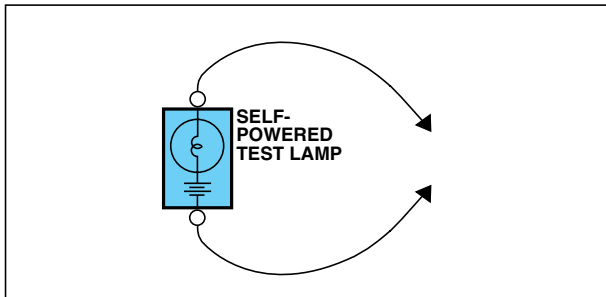
GI-9

CAUTION

Never use a self-powered test lamp on circuits that contain solid state modules. Damage to these modules may result.

An ohmmeter can be used in place of a self-powered test lamp. The ohmmeter shows how much resistance there is between two points along a circuit. Low resistance means good continuity.

Circuits which include any solid-state devices should be tested only with a 10-megaohm or higher impedance digital multimeter. When measuring resistance with a digital multimeter, the battery negative terminal should be disconnected. Otherwise, there may be incorrect readings. Diodes and solid-state devices in a circuit can make an ohmmeter give a false reading. To find out if a component is affecting a measurement, take one reading, reverse the leads and take a second reading. If different the solid-state device is affecting the measurement.



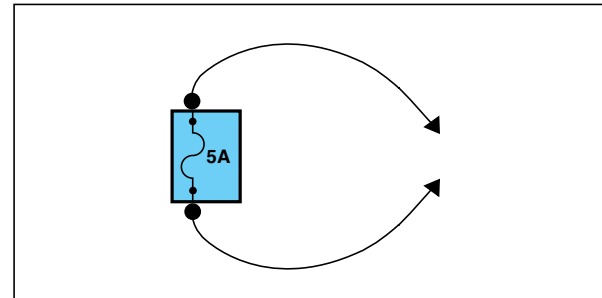
JUMPER WIRE WITH FUSE

Use a jumper wire with a fuse to by-pass an open circuit.

A jumper wire is made up of an in-line fuse holder connected to a set of test leads. This tool is available with small clamp connectors providing adaption to most connectors without damage.

CAUTION

Do not use a fuse with a higher rating than the specified fuse that protects the circuit being tested. Do not use this tool in any situation to substitute an input or output at the solid-state control module, such as ECM, TCM, etc.



SHORT FINDER

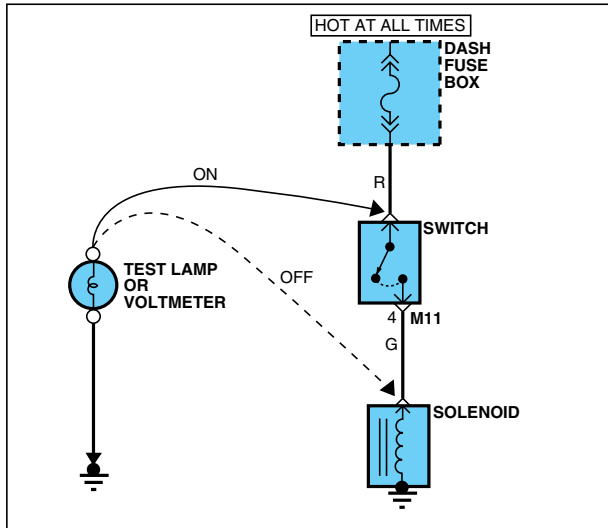
A short finder is available to locate a short to ground. The short finder creates a pulsing magnetic field in the shorted circuit and shows you the location of the short through body trim or sheet metal.

TROUBLESHOOTING TEST

1. TESTING FOR VOLTAGE

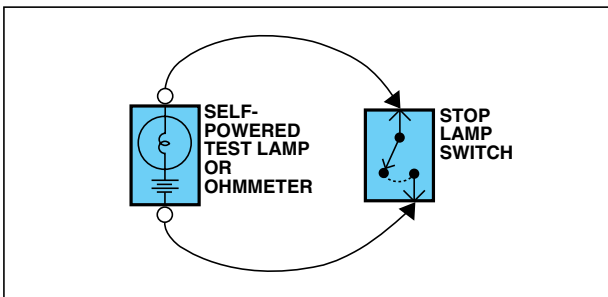
This test measures voltage in a circuit. When testing for voltage at a connector, you do not have to separate the two halves of the connector. Instead, probe the connector from the back(backprobe). Always check both sides of the connector because dirt and corrosion between its contact surfaces can cause electrical problems.

- A. Connect one lead of a test lamp or voltmeter to a ground. If you are using a voltmeter, be sure it is the voltmeter's negative test lead you have connected to ground.
- B. Connect the other lead of the test lamp or voltmeter to a selected test point(connector or terminal).
- C. If the test lamp glows, there is voltage present. If you are using a voltmeter, note the voltage reading. A loss of more than 1 volt from specification indicates a problem.



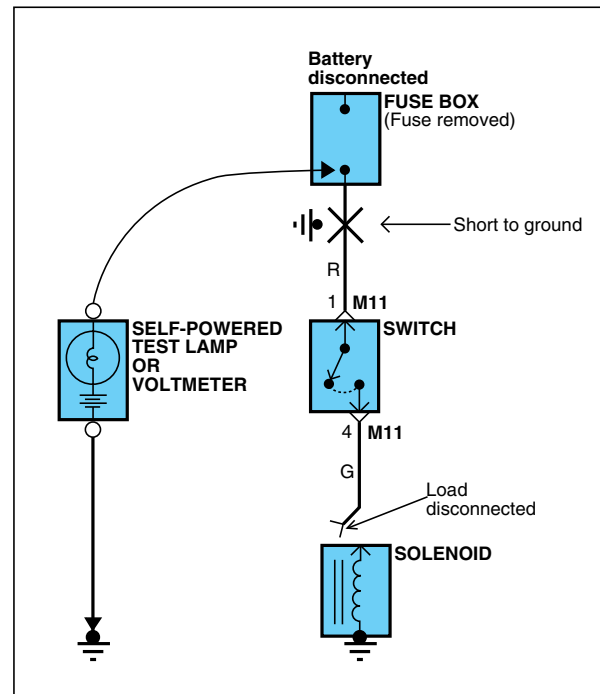
2. TESTING FOR CONTINUITY

- A. Disconnect the battery negative terminal.
- B. Connect one lead of a self-powered test lamp or ohmmeter to one end of the part of the circuit you wish to test. If you are using an ohmmeter, hold the leads together and adjust the ohmmeter to read zero ohms.
- C. Connect the other lead to the other end.
- D. If the self-power test lamp glows, there is continuity. If you are using an ohmmeter, low or zero resistance means good continuity.



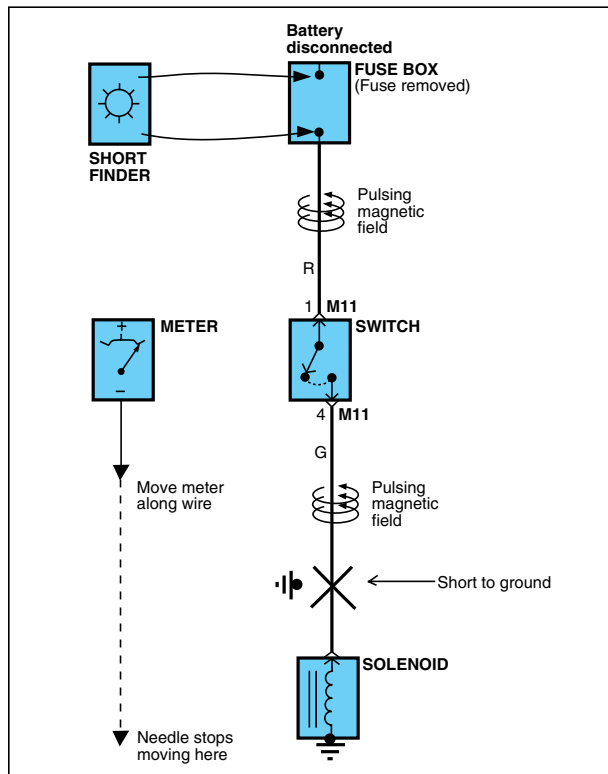
3. TESTING FOR SHORT TO GROUND

- A. Disconnect the battery negative terminal.
- B. Connect one lead of a self-powered test lamp or an ohmmeter to the fuse terminal on the load side.
- C. Connect the other lead to a ground.
- D. Beginning near the fuse block move the harness from side to side. Continue this procedure (about six inches apart) while watching the self-powered test lamp or ohmmeter.
- E. When the self-powered test lamp glows, or ohmmeter registers, there is a short to a ground in the wiring near that point.



4. TESTING FOR A SHORT WITH A SHORT FINDER

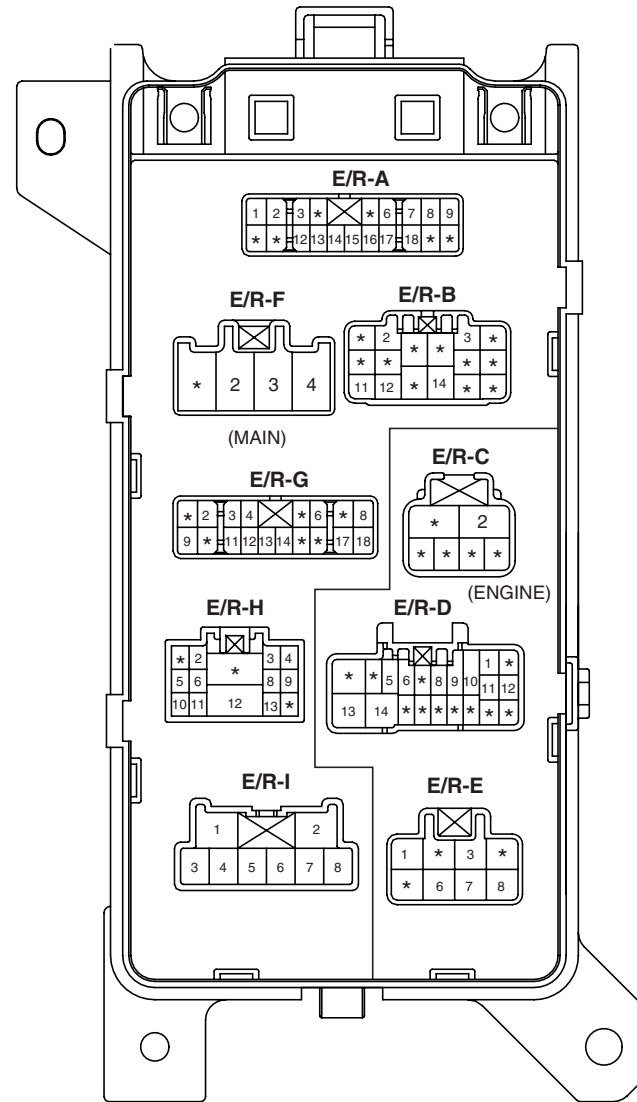
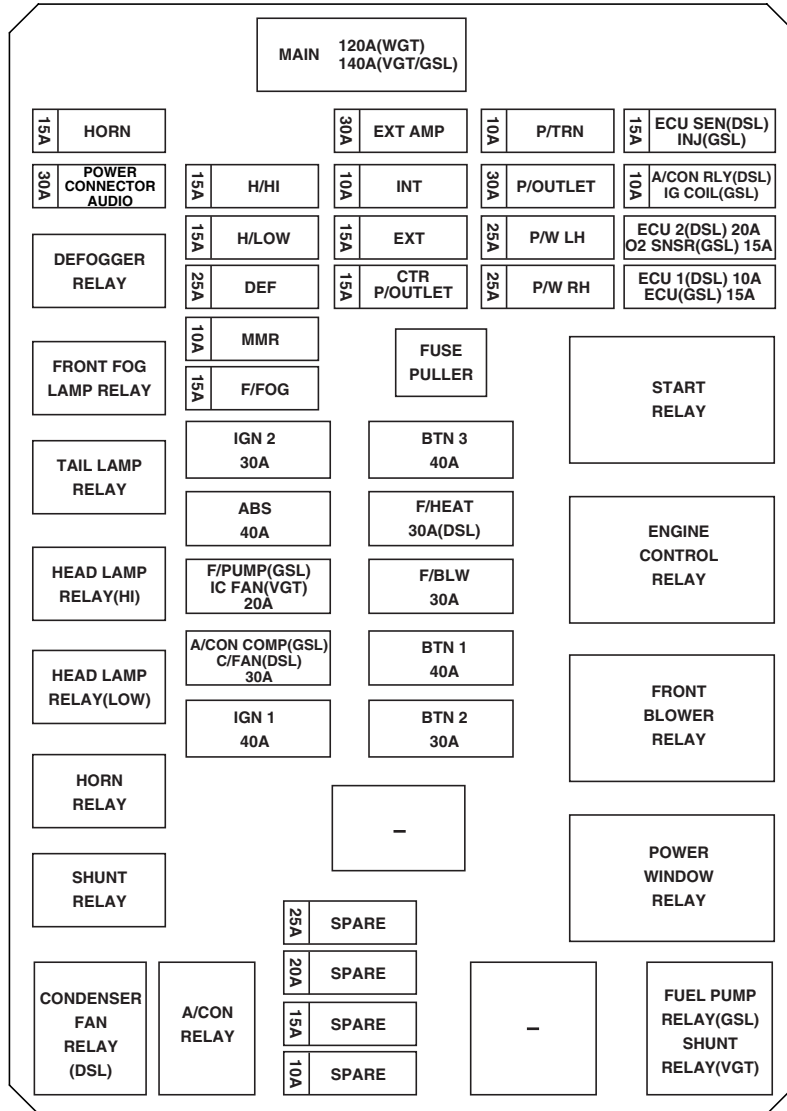
- A. Remove the blown fuse. Leave the battery connected.
- B. Connect the short finder across the fuse terminals.
- C. Close all switches in series in the circuit that is being testing.
- D. Turn on the short circuit locator. It sends pulses of current to the short.
This creates a pulsing magnetic field around the wiring between the fuse box and the short.
- E. Beginning at the fuse box, slowly move the short finder along the circuit wiring. The meter will show current pulses through sheet metal and body trim. As long as the meter is between the fuse and the short, the needle will move with each current pulse. Once the meter is moved past the point of the short, the needle will stop moving. Check around this area to locate the cause of the short circuit.



FUSE & RELAY INFORMATION (1)

SD100-1

E/R JUNCTION BOX LAYOUT



⊗ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

FUSE & RELAY INFORMATION (2)

SD100-2

CIRCUIT

Description		(A)	Circuit Protected
FUSIBLE LINK	MAIN	120A(WGT) 140A(VGT/GASOLINE)	Generator
	IGN 1	40A	Ignition switch (ACC, IG1)
	IGN 2	30A	Ignition switch (IG2, START), Start relay
	BTN 1	40A	FUSE (ROOM 10A, O/S M.DEF 20A, STOP 20A)
	BTN 2	30A	FUSE (TCCS 20A, S/WARMER 20A, R/FOG 15A)
	BTN 3	40A	FUSE (HDLP WASHER 10A, DRL/OBD 2 10A, SEAT/D 30A, S/RF 20A, HZD 15A, D/LK 20A, W/SHD 15A)
	F/BLW	30A	Front blower relay
	C/FAN(Diesel)	30A	Condenser fan relay, A/CON relay
	F/HEAT	30A	Fuel filter heater relay
	ABS	40A	ABS/ESP control module
	FUEL PUMP(Gasoline)	20A	Fuel pump relay
	A/CON COMP(Gasoline)	30A	A/CON relay
I/C FAN(VGT)	20A	Inter cooler fan relay	
FUSE	P/TRN	10A	Generator, TCM, Engine control relay, ECM, PCM, Power relay
	ECU SEN(Diesel)	15A	Camshaft position sensor, EGR actuator, VGT control solenoid valve, PTC heater relay, Glow plug relay
	ECU 1(Diesel)	10A	ECM
	ECU 2(Diesel)	20A	ECM
	A/CON RLY(Diesel)	10A	Condenser fan relay, A/CON relay, Stop lamp switch, Lambda sensor
	F/FOG	15A	Front fog lamp relay
	DEF	25A	Defogger relay
	HORN	15A	Horn relay
	CTR P/OUTLET	15A	Shunt relay, Center power outlet
	P/OUTLET	30A	Front power outlet, Rear power outlet
	EXT AMP	30A	EXT amp
	P/W LH	25A	Power window main switch, Rear power window switch LH
	P/W RH	25A	Power window main switch, Passenger window switch, Rear power window switch RH
	H/LOW	15A	Head lamp LH/RH, Head lamp leveling actuator LH
	H/HI	15A	Head lamp LH/RH, Head lamp leveling actuator RH, Instrument cluster
	EXT	15A	Head lamp LH/RH, Head lamp washer relay, Front fog lamp relay
	INT	10A	Illuminations, Head lamp leveling switch
	MMR	10A	Door warning switch, Multimeter, Vanity lamp LH/RH, Door switch, BCM, Instrument cluster
	ECU(Gasoline)	15A	PCM, Fuel pump relay
	IG COIL(Gasoline)	10A	Ignition coil, Condenser
INJ(Gasoline)	15A	Injector, Oil control valve, Purge control solenoid valve, Mass air flow sensor	
O2 SNSR(Gasoline)	15A	Oxygen sensor	
POWER CONNECTOR	AUDIO	30A	Audio, Power antenna, Rear wiper motor

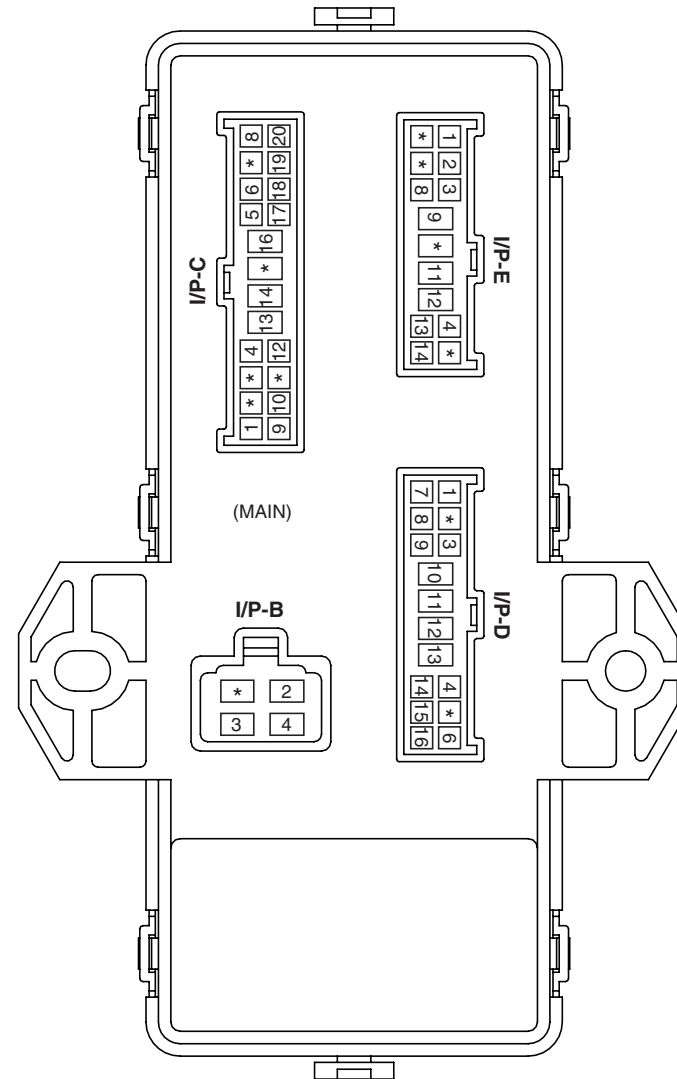
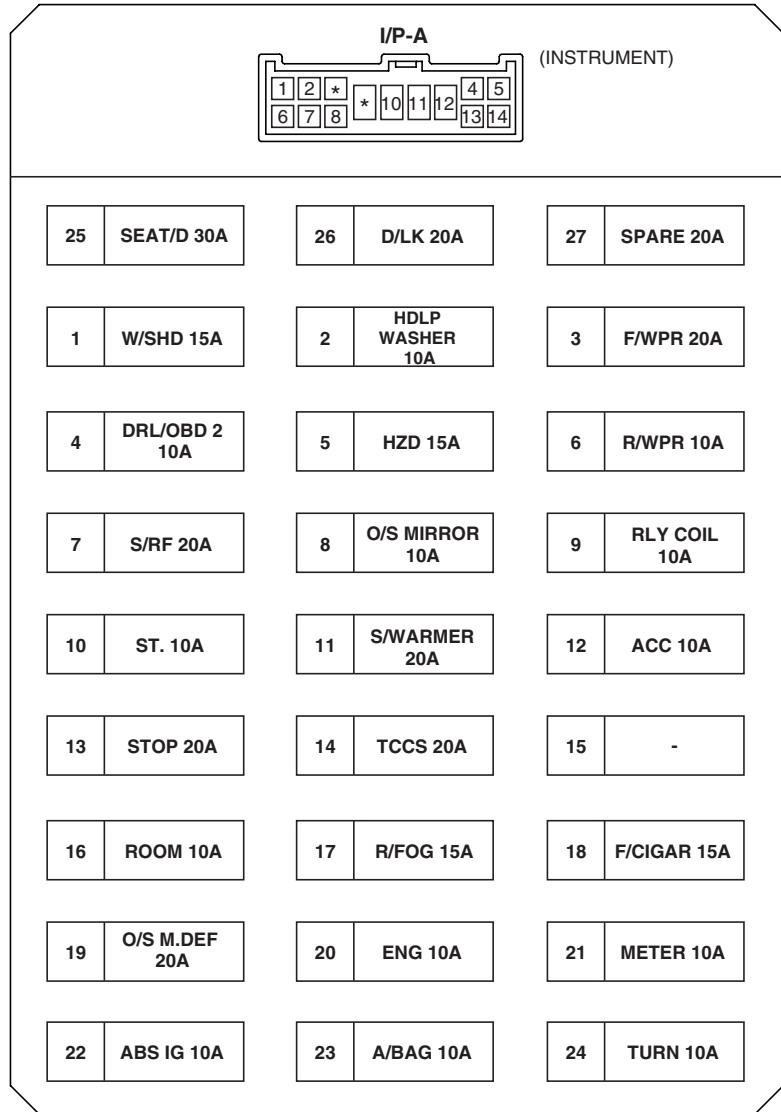
※ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

FUSE & RELAY INFORMATION (3)

SD100-3

I/P JUNCTION BOX LAYOUT



✘ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION**FUSE & RELAY INFORMATION (4)****SD100-4****CIRCUIT**

FUSE	(A)	Circuit Protected
ACC	10A	BCM, Audio, Digital clock
O/S MIRROR	10A	Outside mirror switch, Outside mirror folding module
F/WPR	20A	Front wiper relay, Multimeter, Sunroof control module, Seat warmer relay, Windshield defogger relay
R/WPR	10A	Rear wiper controller, A/C control module, BCM, Seat warmer switch, Multifunction switch
RLY COIL	10A	Head lamp relay, Front blower relay, PTC Heater relay, Head lamp washer relay, Cooling fan relay
METER	10A	Instrument cluster, PAD switch, ESP switch, TCM, Back-up lamp switch, Multimeter, Back-up lamp relay
TURN	10A	Hazard switch, BCM, Auto light control module, Multifunction switch
A/BAG	10A	SRS control module
ENG	10A	EST/TOD control module, ECM, PCM, Vehicle speed sensor, Multipurpose check connector, Air flow sensor
ABS IG	10A	ABS/ESP control module, YAW late sensor, Steering angle sensor
F/CIGAR	15A	Front cigarette lighter & ILL.
HDLP WASHER	10A	Head lamp washer motor
DRL/OBD 2	10A	Data link connector, DRL control module
HZD	15A	Hazard relay, Hazard switch
SEAT/D	30A	Driver power seat
S/RF	20A	Sunroof control module
D/LK	20A	Door lock/unlock relay, Super door lock relay, Outside mirror folding module, Tail gate glass open relay
W/SHD	15A	Windshield defogger relay
ROOM	10A	Center room lamp, Cargo room lamp, A/C control module, Back warning buzzer
O/S M.DEF	20A	Outside mirror defogger relay
STOP	20A	Stop lamp switch, Multipurpose check connector
S/WARM. RH	15A	-
R/FOG	15A	Rear fog lamp relay
S/WARMER	20A	Seat warmer relay
TCCS	20A	EST/TOD control module
ST.	10A	Start relay, Clutch cut switch

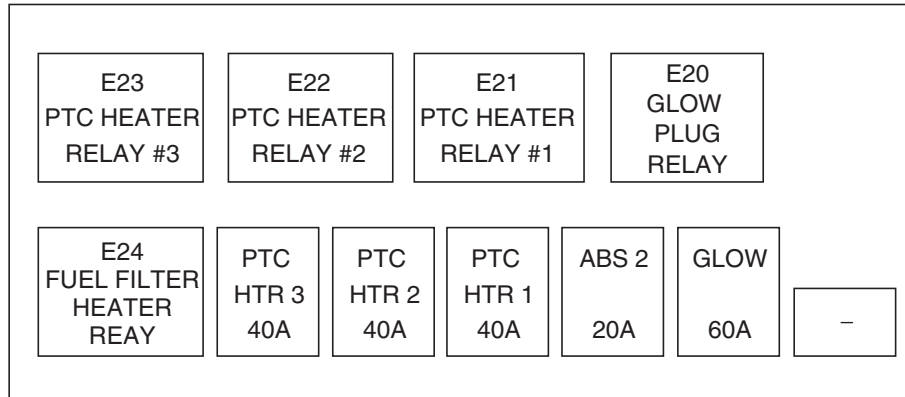
※ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

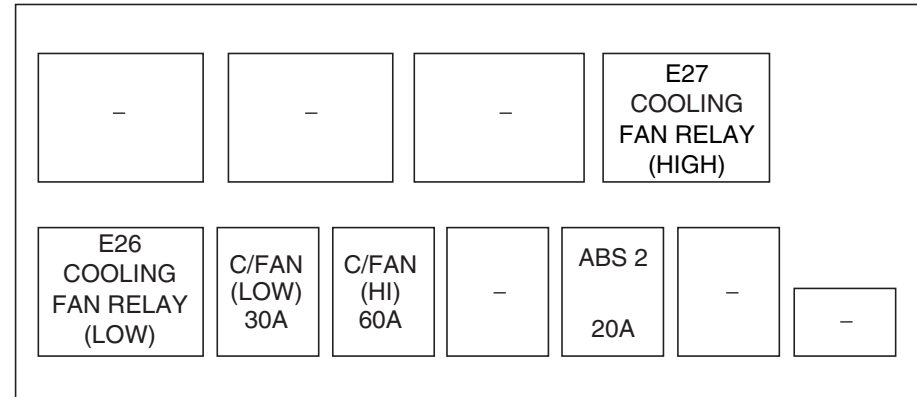
FUSE & RELAY INFORMATION (5)

SD100-5

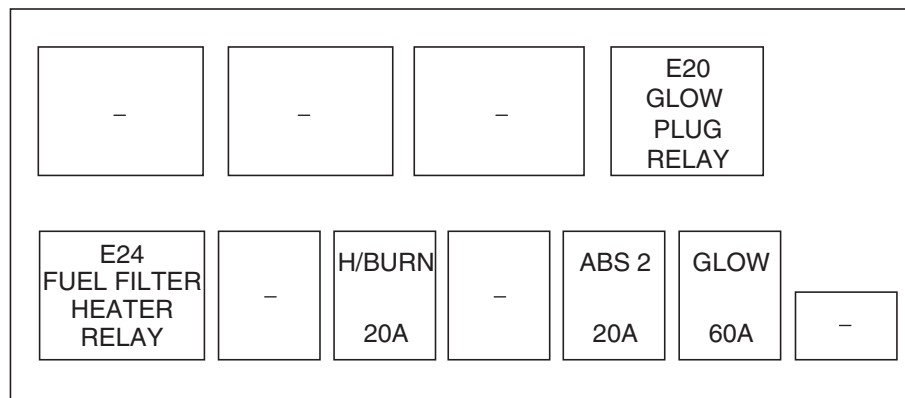
DIESEL BOX(PTC HEATER)



GASOLINE BOX



DIESEL BOX(FUEL FIRED HEATER)



Fusible link	(A)	Circuit protected
GLOW	60A	Glow plug relay
ABS 2	20A	ABS/ESP control module
PTC HTR 1	40A	PTC heater relay #1
PTC HTR 2	40A	PTC heater relay #2
PTC HTR 3	40A	PTC heater relay #3
H/BURN	20A	Fuel fired heater burner unit
C/FAN(LOW)	30A	Cooling fan relay(Low)
C/FAN(HI)	60A	Cooling fan relay(High)

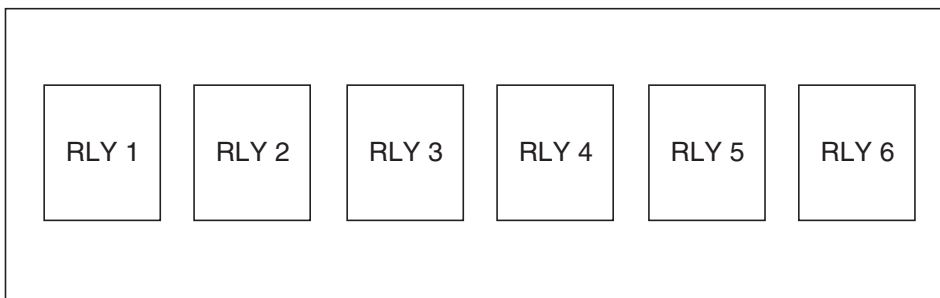
※ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

FUSE & RELAY INFORMATION (6)

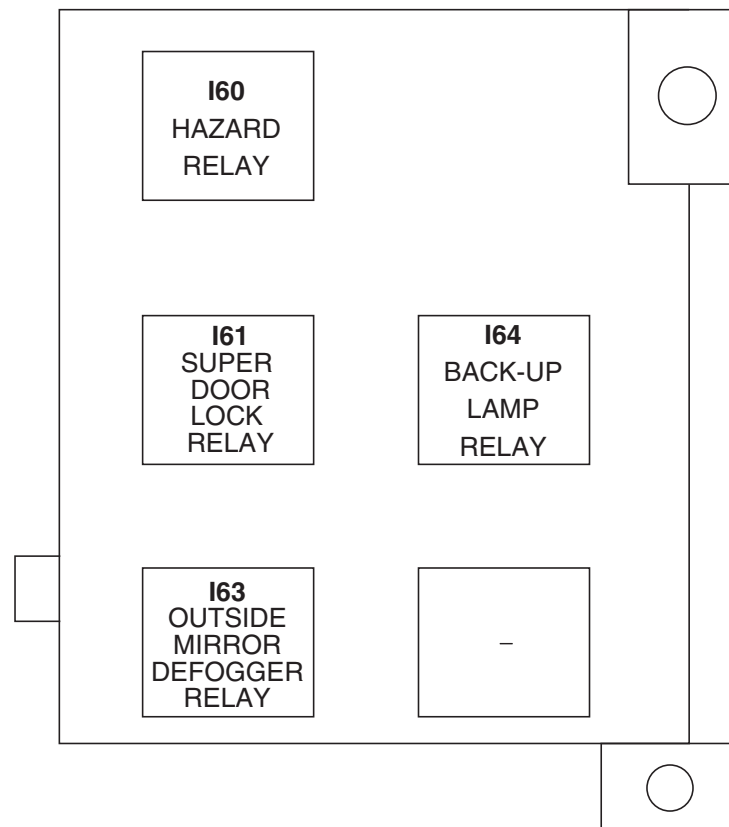
SD100-6

IC MODULE



RLY 1	Tail gate glass open relay
RLY 2	Door unlock relay
RLY 3	Door lock relay
RLY 4	Front wiper relay
RLY 5	Front seat warmer relay LH
RLY 6	Front seat warmer relay RH

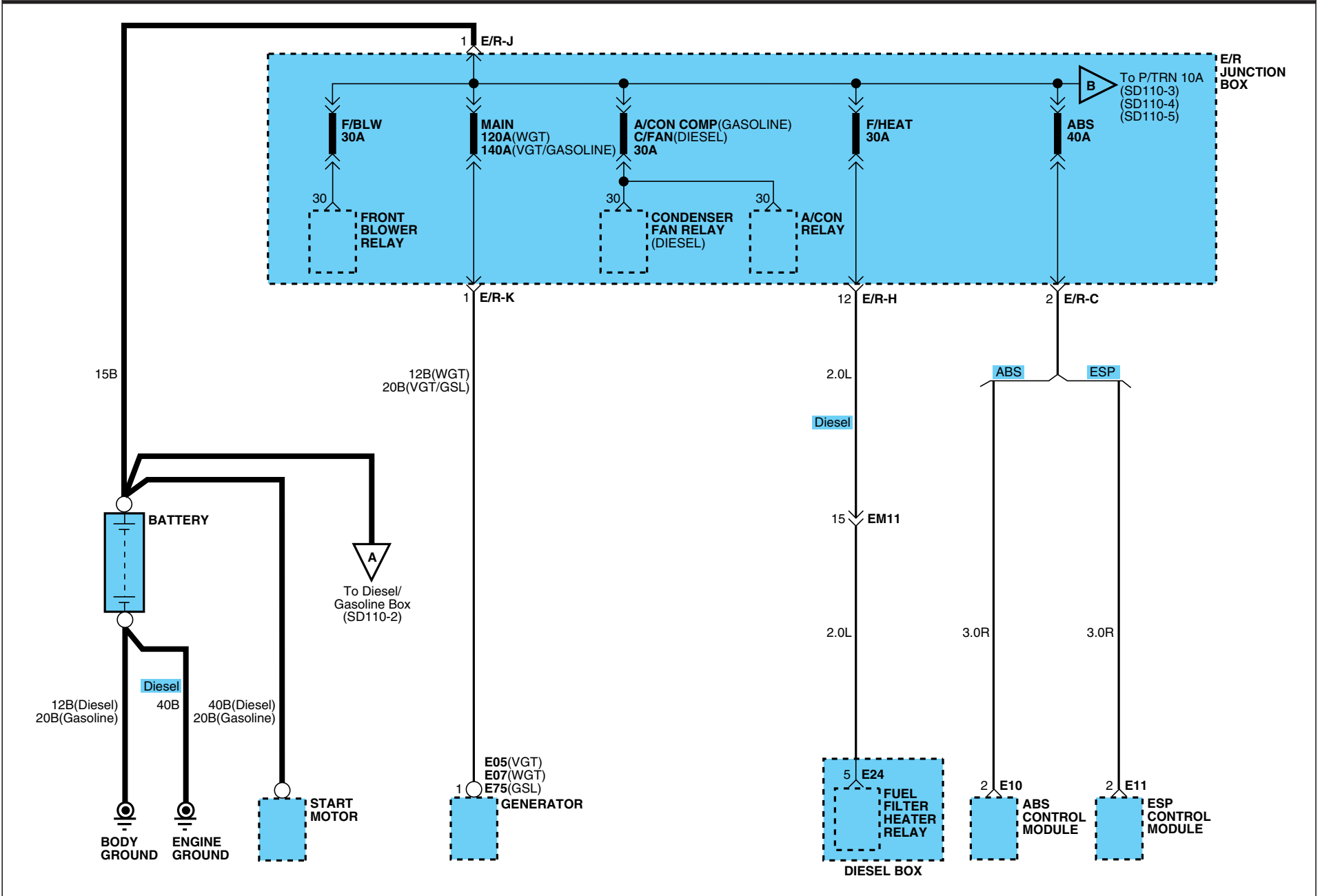
RELAY BOX



※ USE THE DESIGNATED FUSE ONLY

POWER DISTRIBUTION (1)

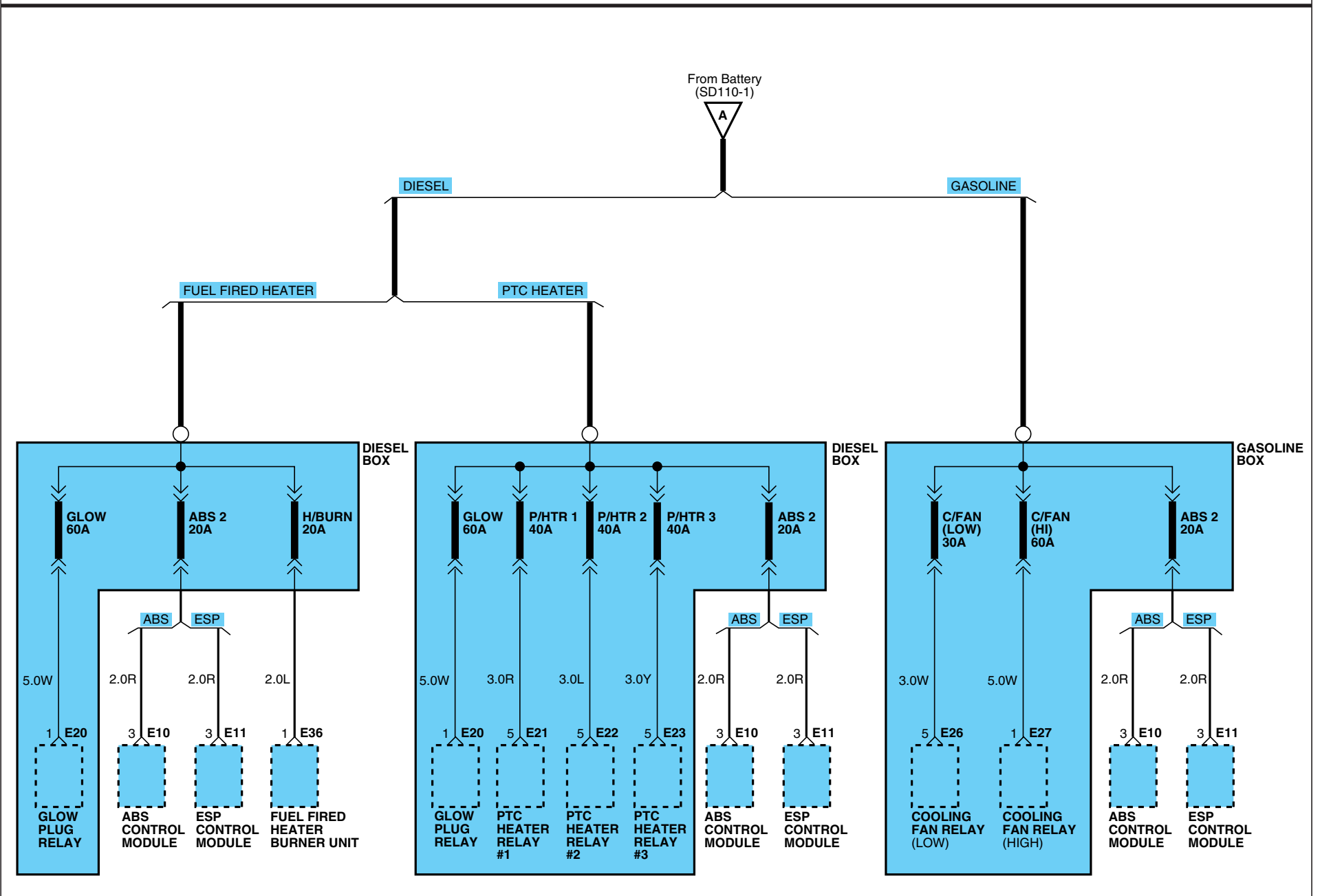
SD110-1



POWER DISTRIBUTION

POWER DISTRIBUTION (2)

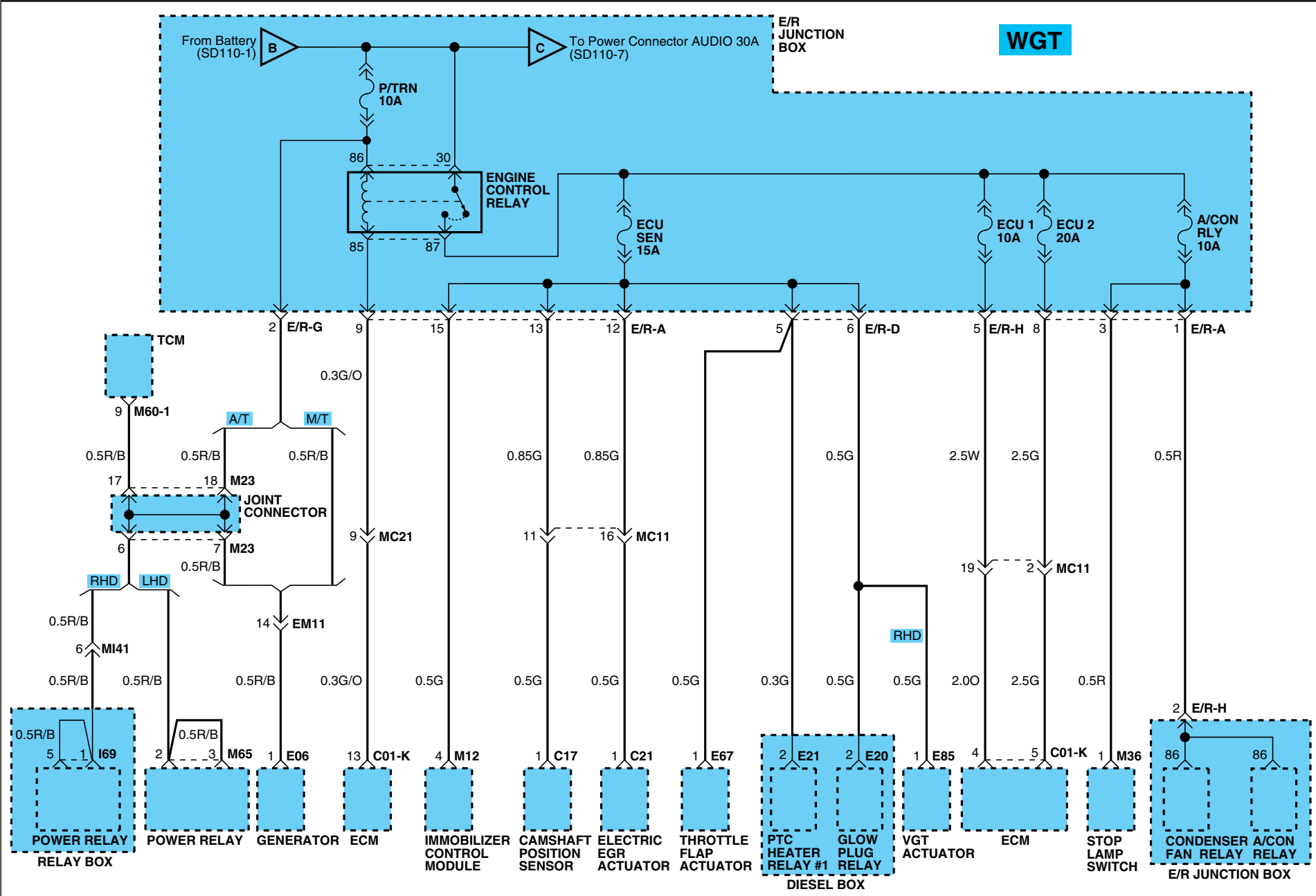
SD110-2



POWER DISTRIBUTION

POWER DISTRIBUTION (3)

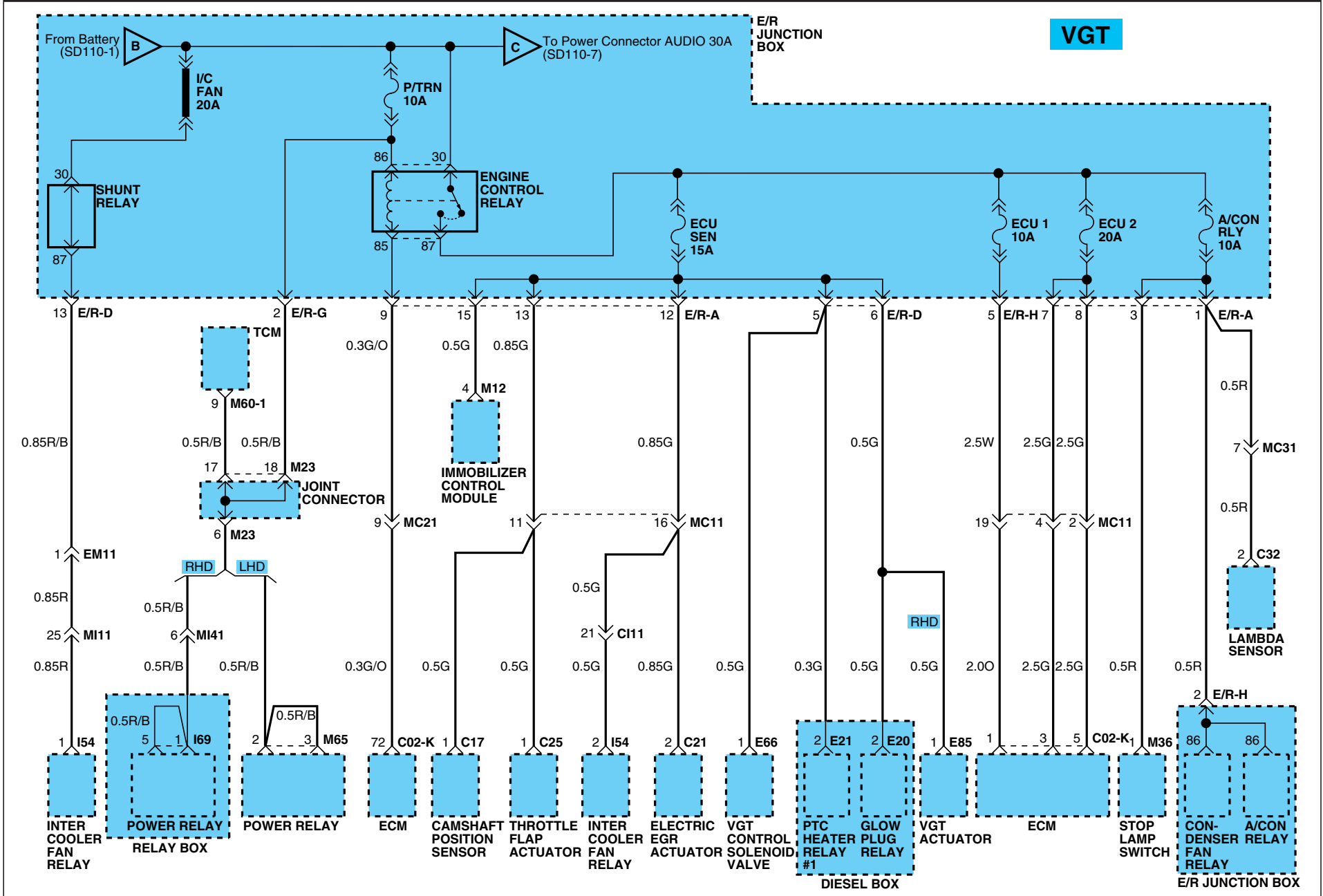
SD110-3



POWER DISTRIBUTION

POWER DISTRIBUTION (4)

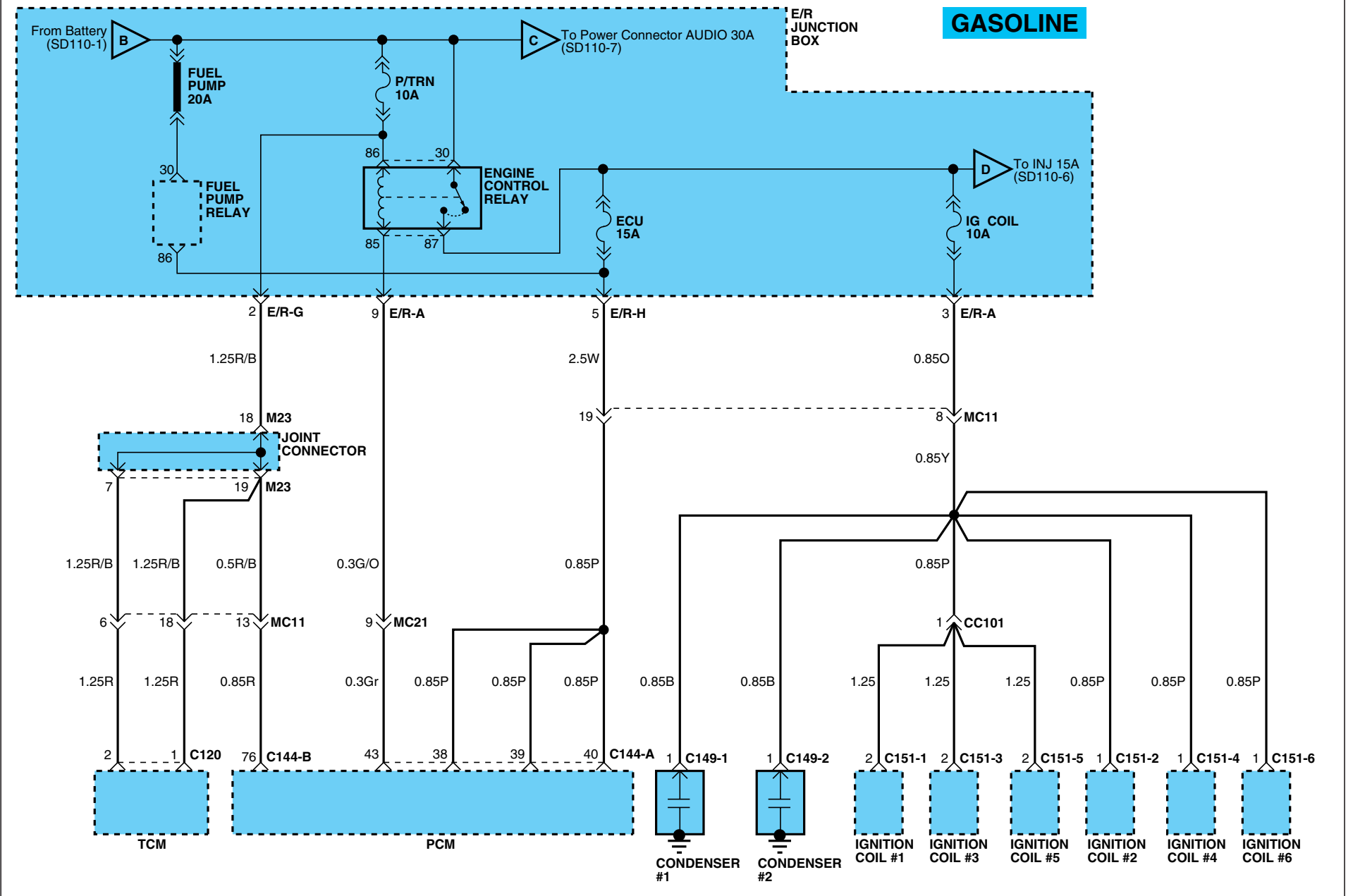
SD110-4



POWER DISTRIBUTION

POWER DISTRIBUTION (5)

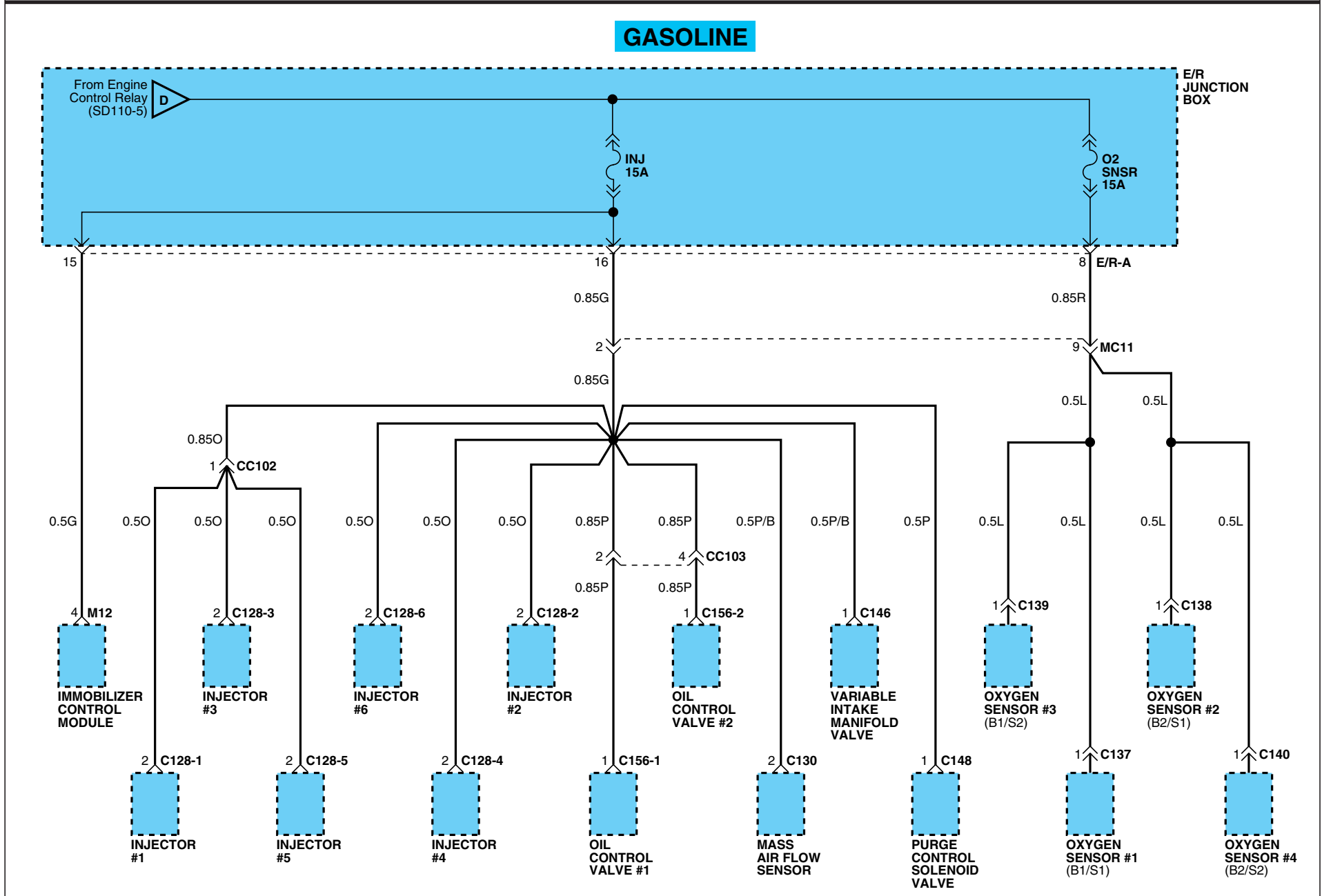
SD110-5



POWER DISTRIBUTION

POWER DISTRIBUTION (6)

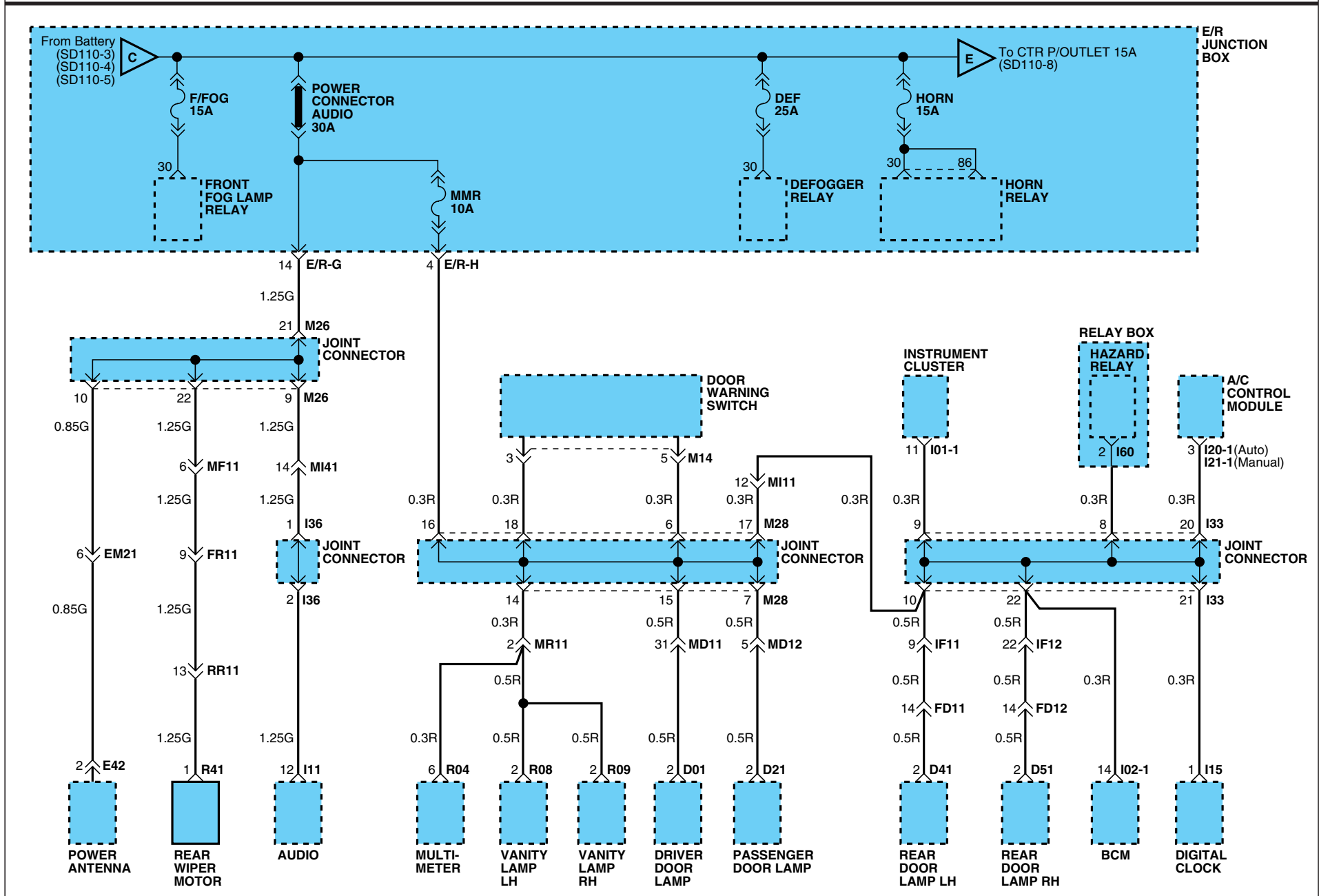
SD110-6



POWER DISTRIBUTION

POWER DISTRIBUTION (7)

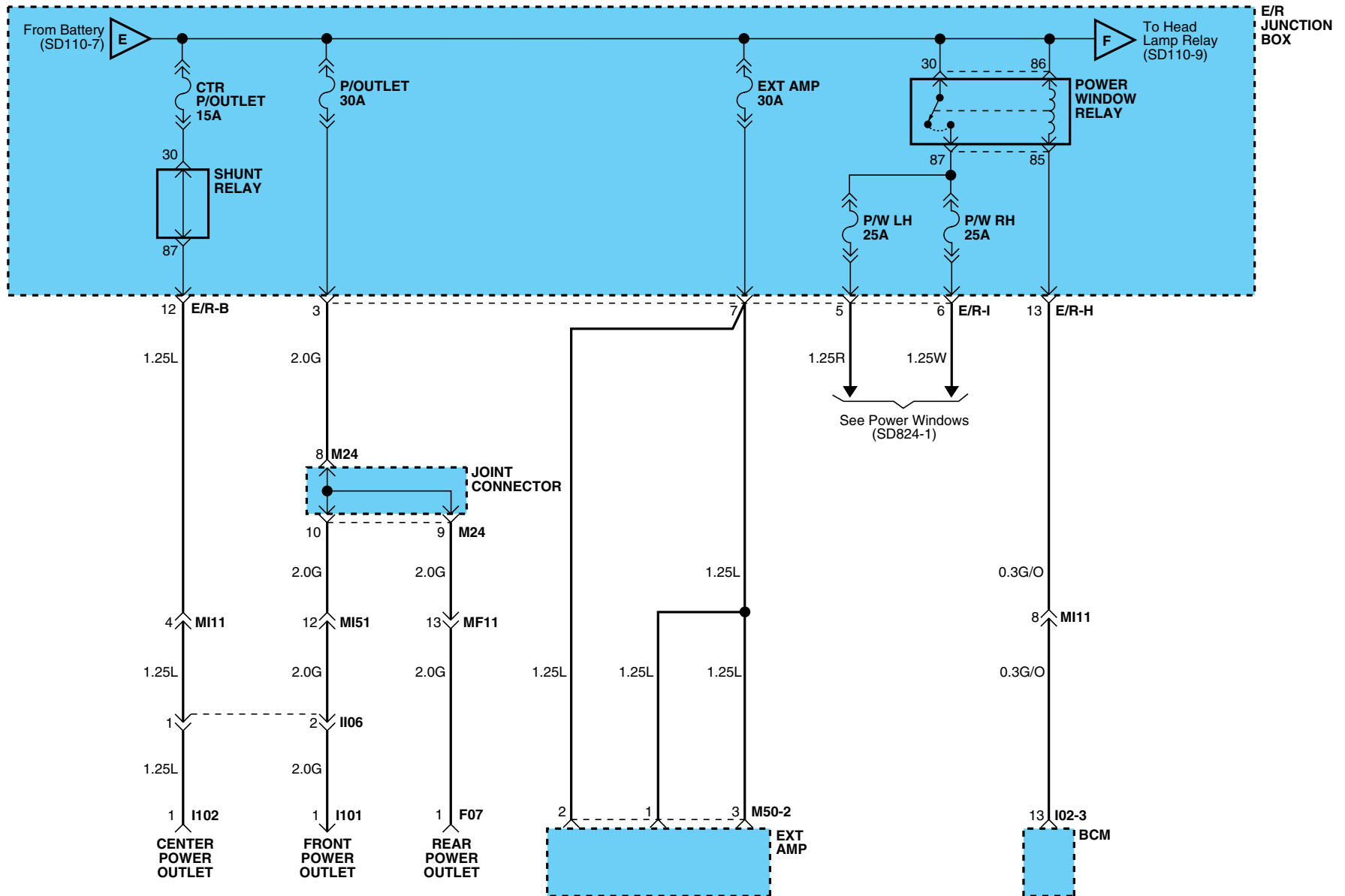
SD110-7



POWER DISTRIBUTION

POWER DISTRIBUTION (8)

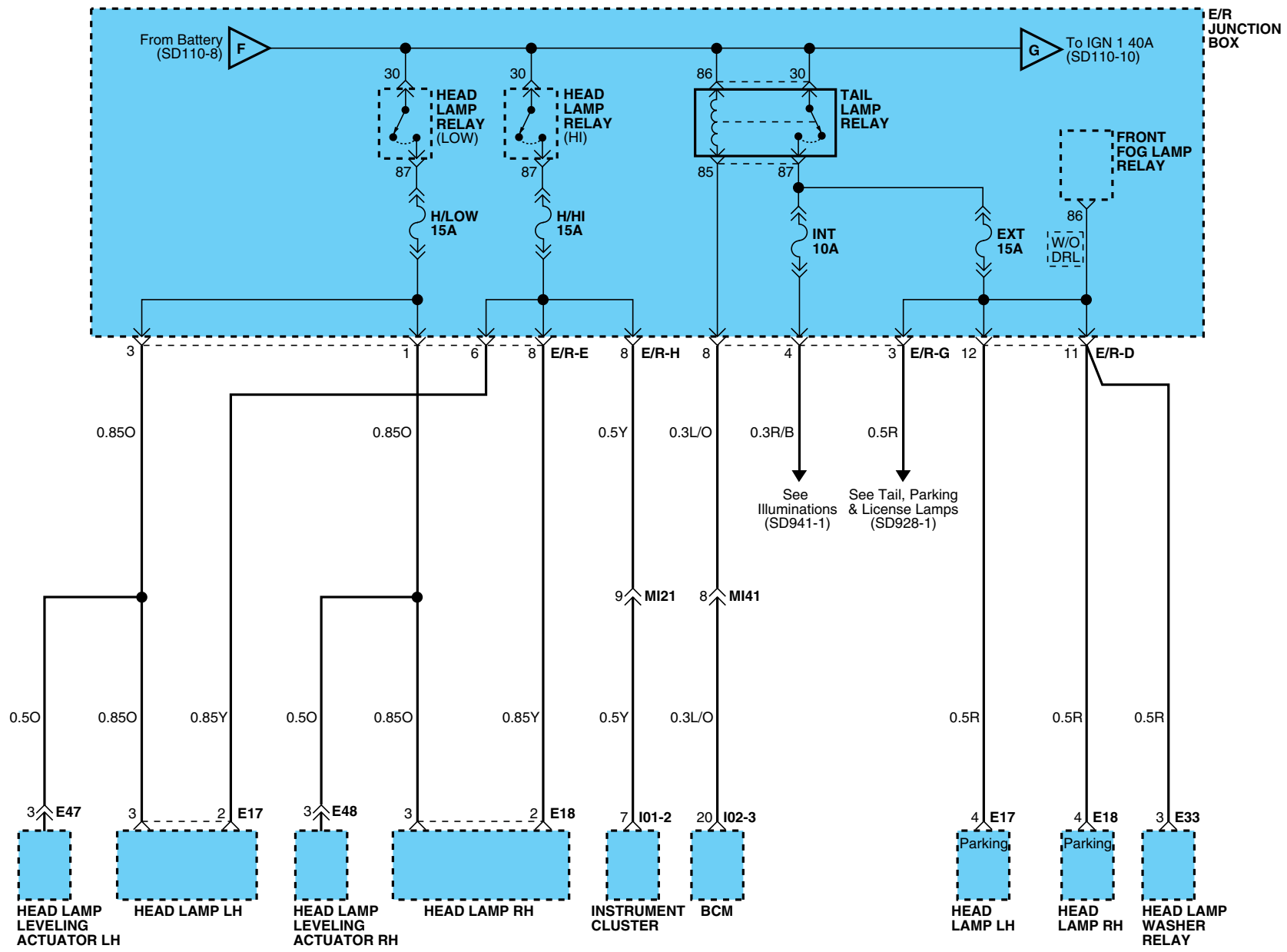
SD110-8



POWER DISTRIBUTION

POWER DISTRIBUTION (9)

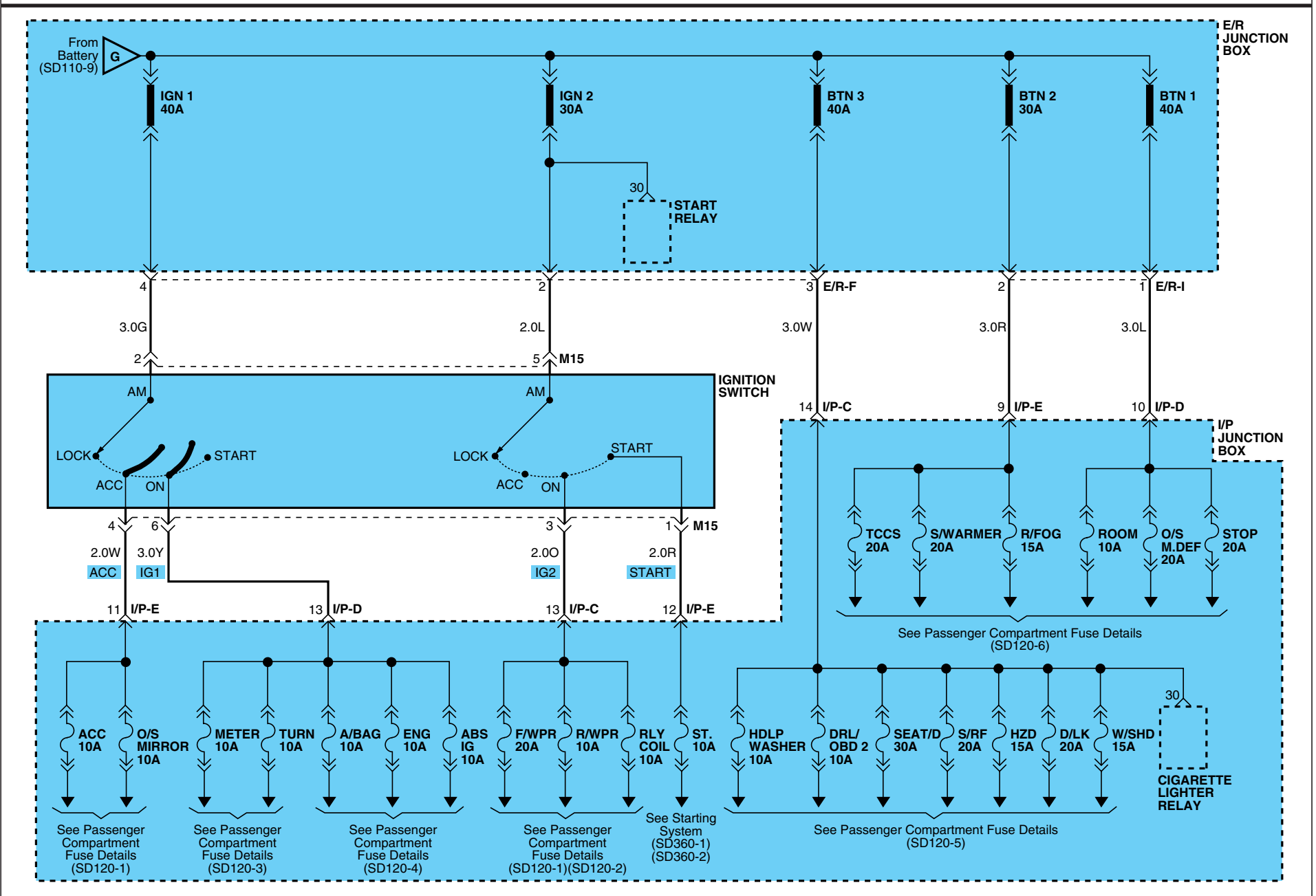
SD110-9



POWER DISTRIBUTION

POWER DISTRIBUTION (10)

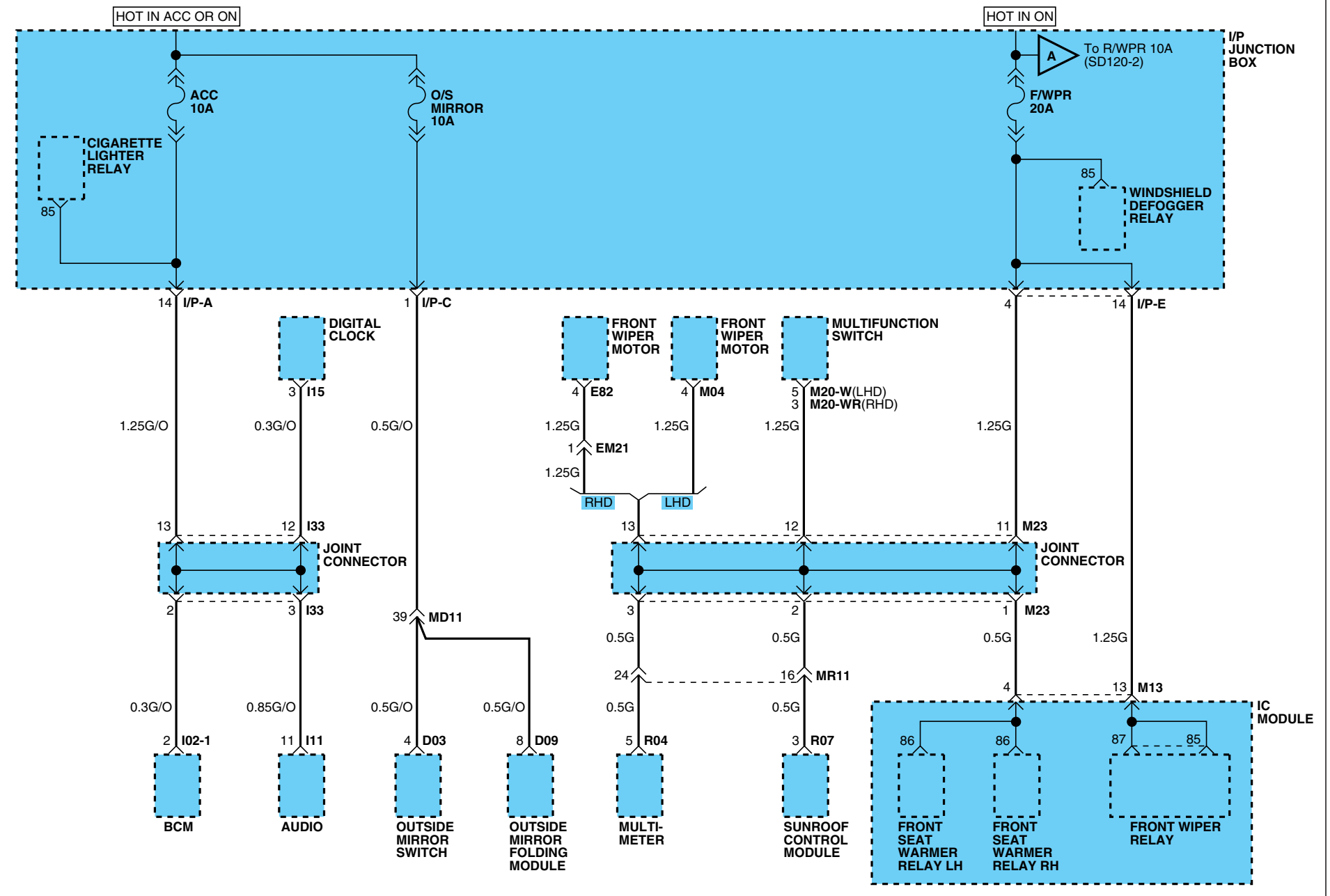
SD110-10



PASSENGER COMPARTMENT FUSE DETAILS E969FD9B

PASSENGER COMPARTMENT FUSE DETAILS (1)

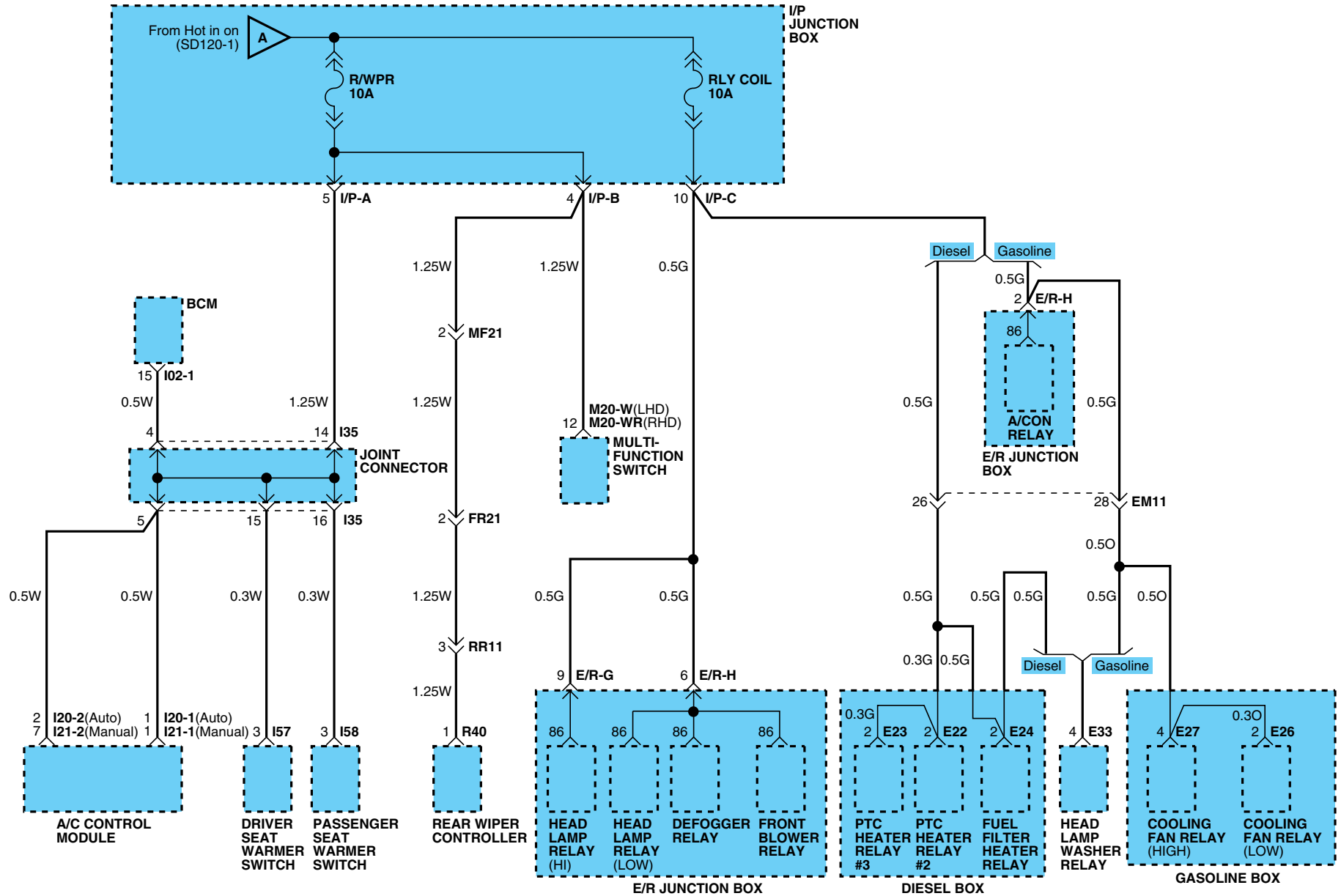
SD120-1



PASSENGER COMPARTMENT FUSE DETAILS

PASSENGER COMPARTMENT FUSE DETAILS (2)

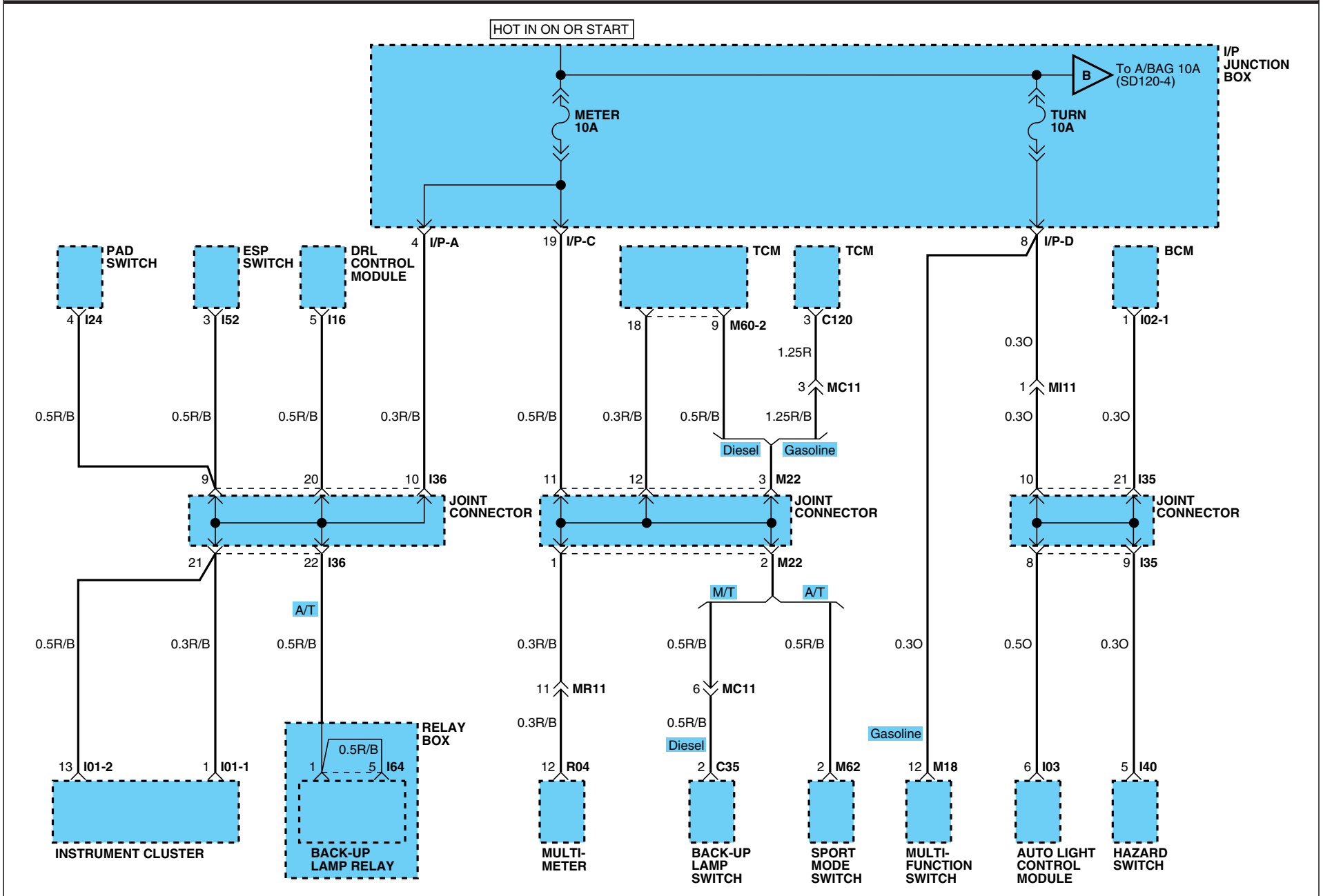
SD120-2



PASSENGER COMPARTMENT FUSE DETAILS

PASSENGER COMPARTMENT FUSE DETAILS (3)

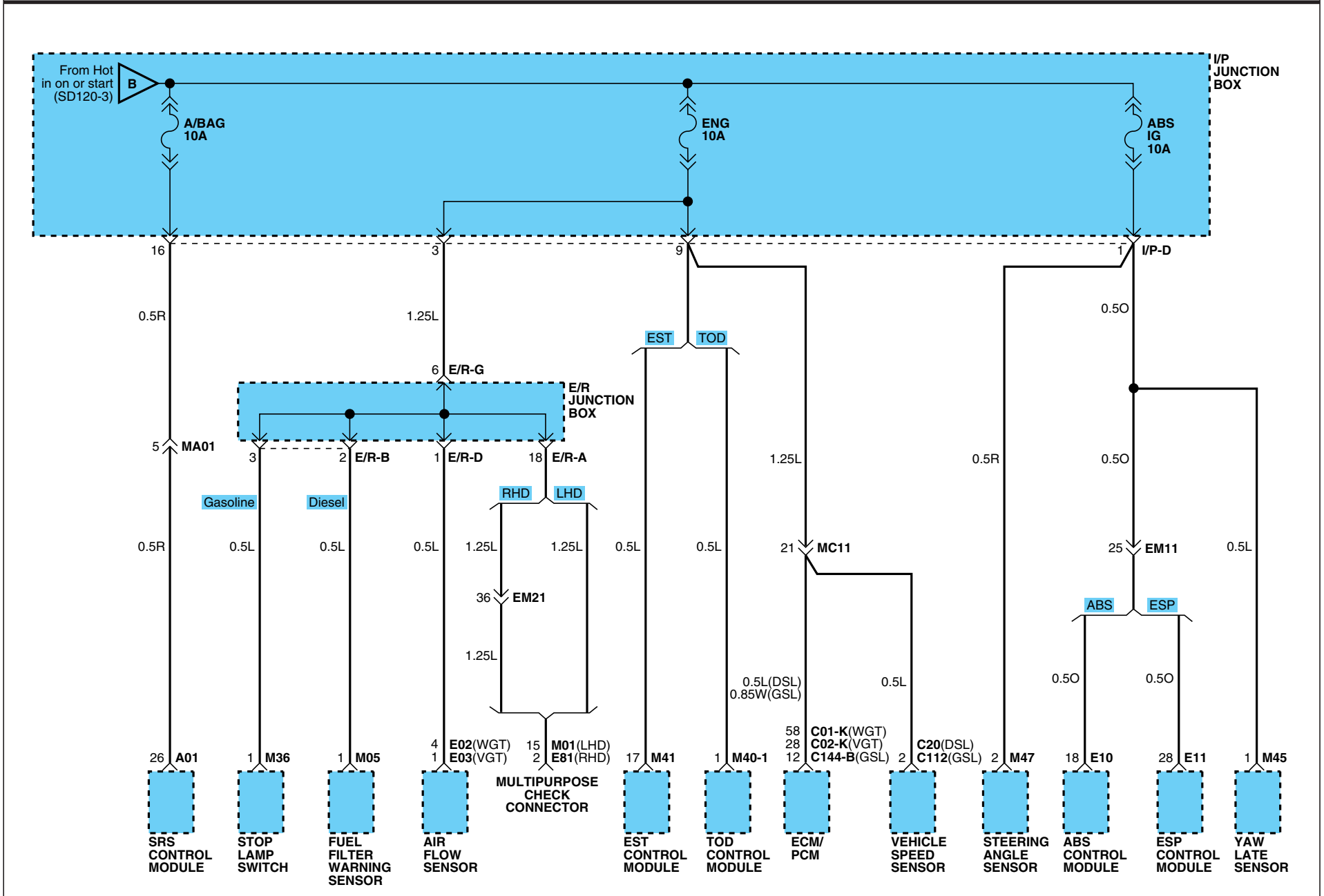
SD120-3



PASSENGER COMPARTMENT FUSE DETAILS

PASSENGER COMPARTMENT FUSE DETAILS (4)

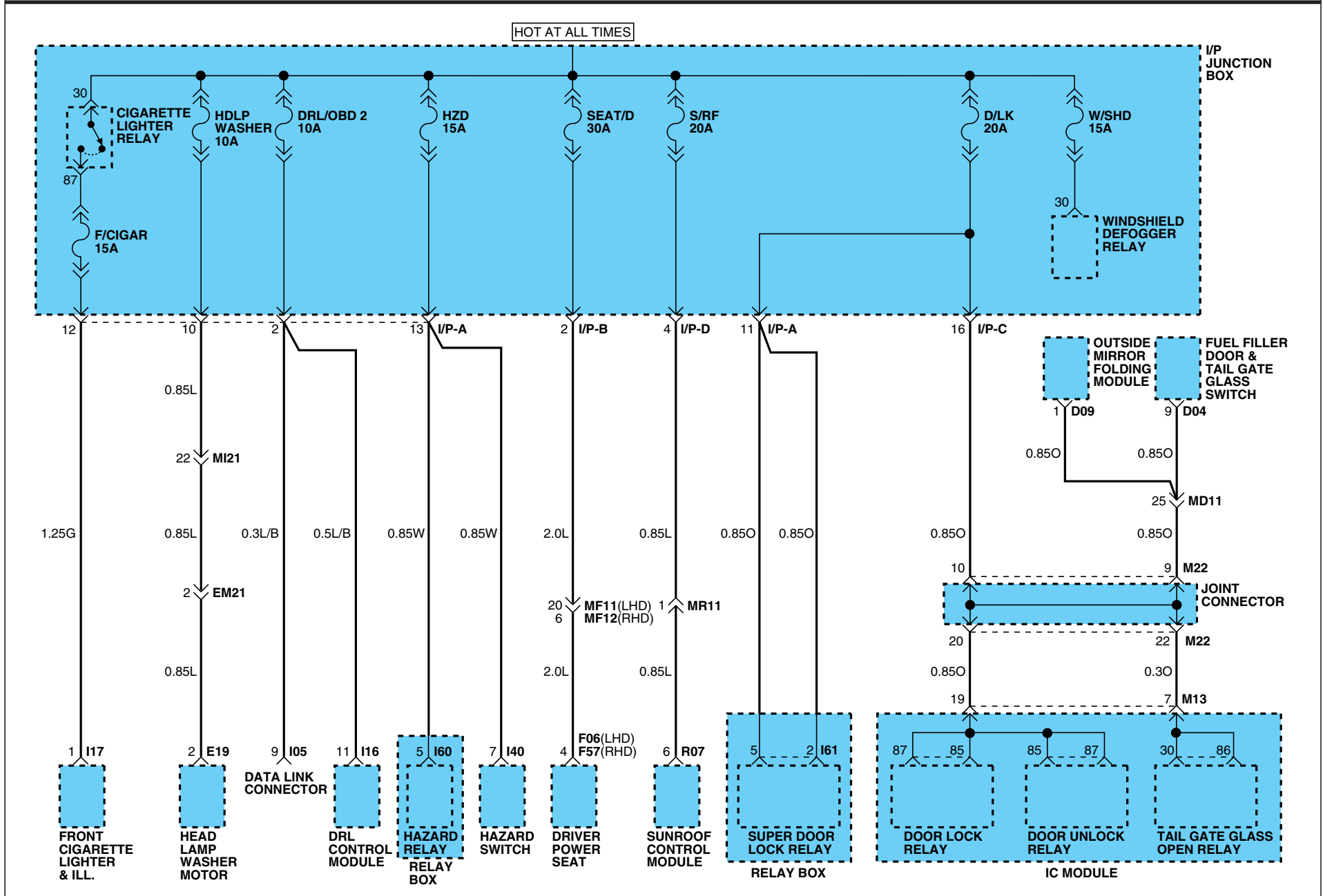
SD120-4



PASSENGER COMPARTMENT FUSE DETAILS

PASSENGER COMPARTMENT FUSE DETAILS (5)

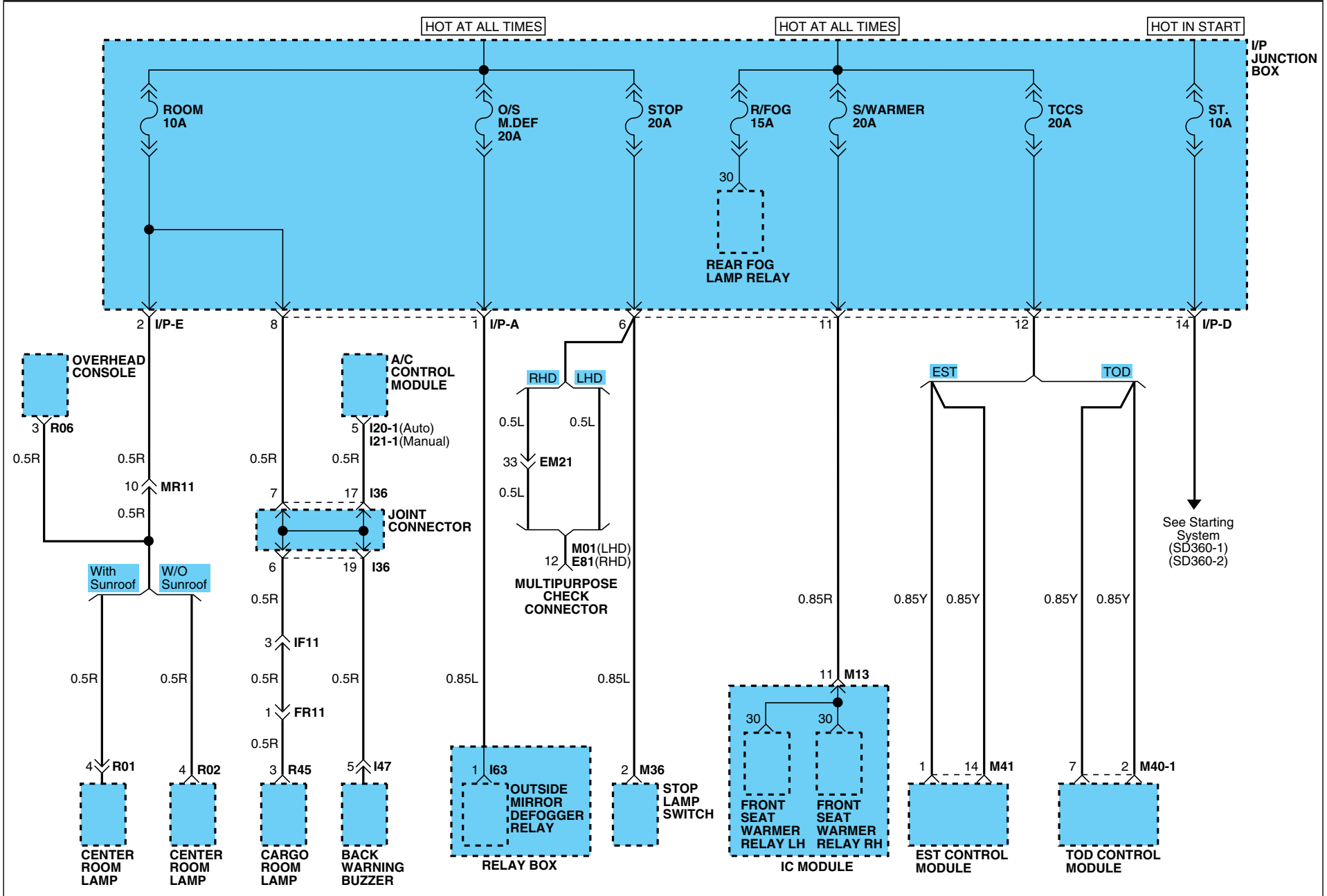
SD120-5



PASSENGER COMPARTMENT FUSE DETAILS

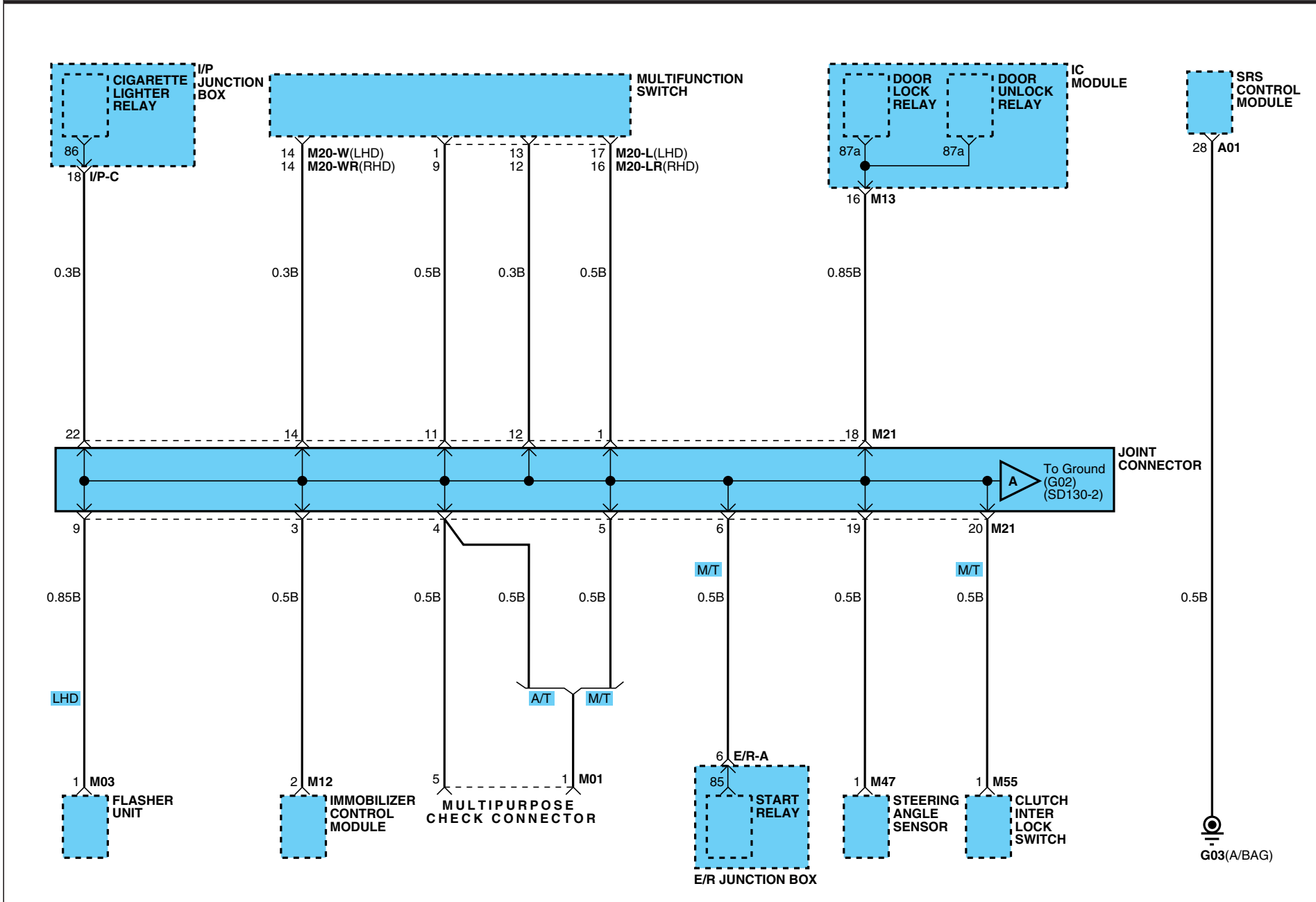
PASSENGER COMPARTMENT FUSE DETAILS (6)

SD120-6



GROUND DISTRIBUTION (1)

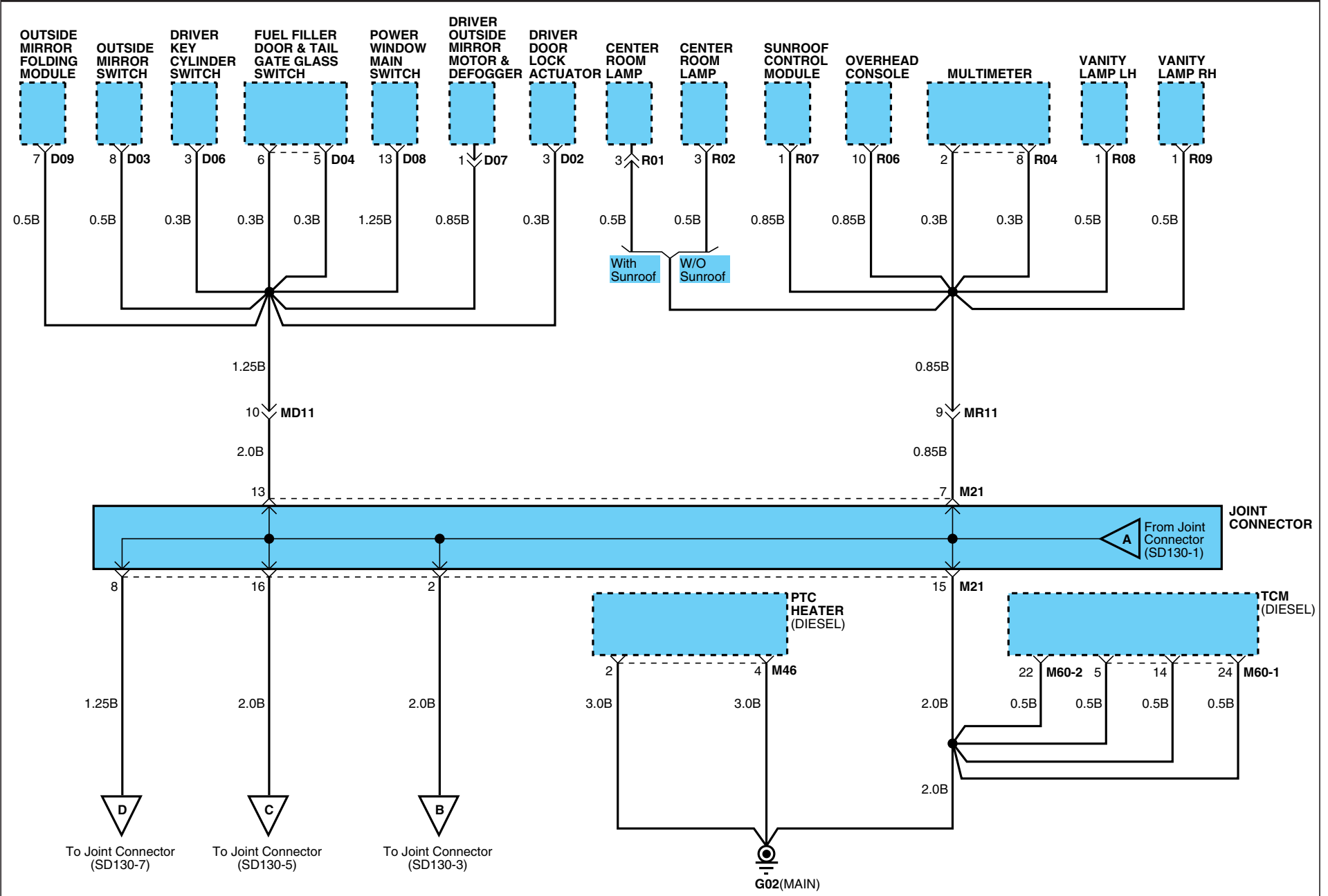
SD130-1



GROUND DISTRIBUTION

GROUND DISTRIBUTION (2)

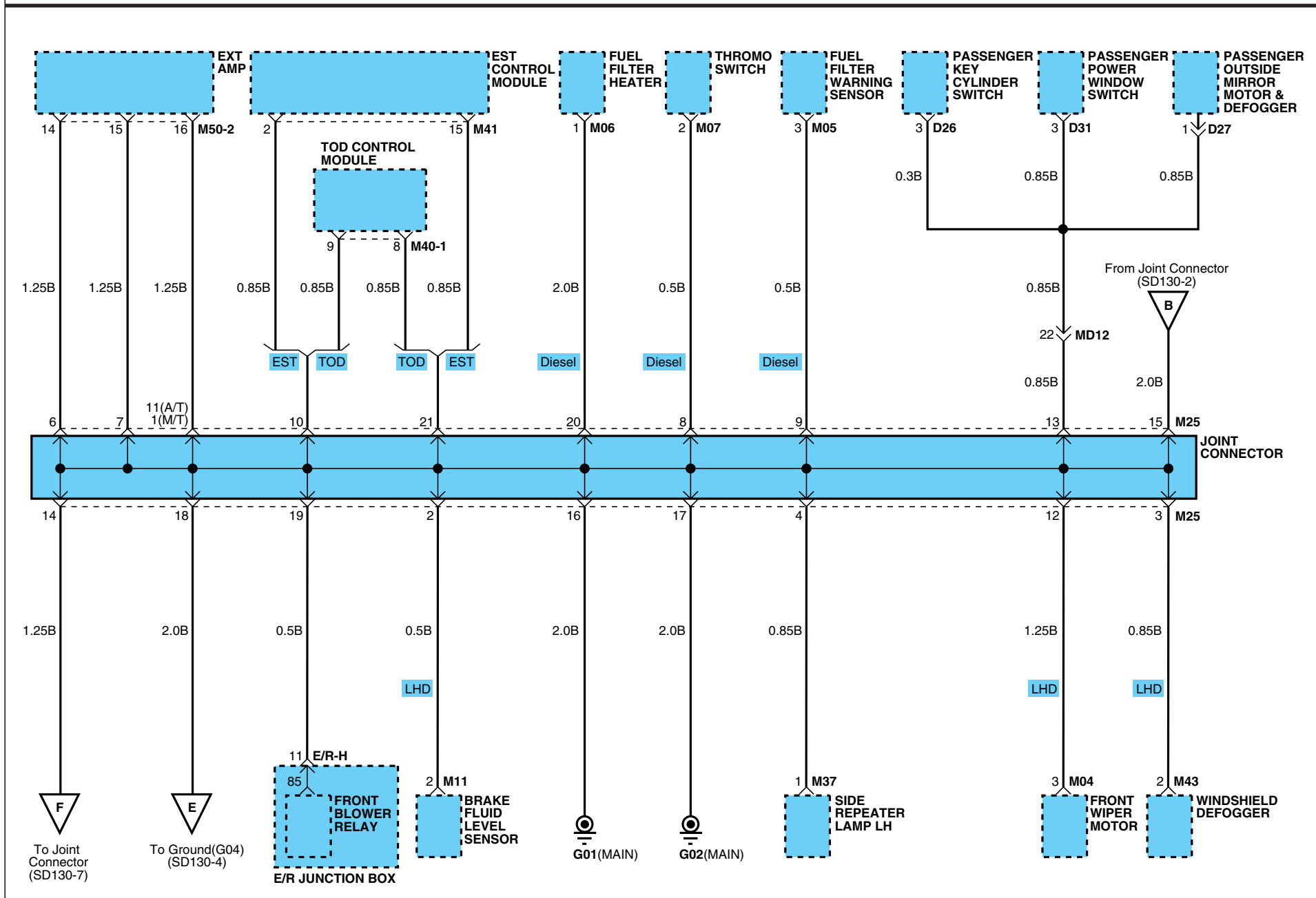
SD130-2



GROUND DISTRIBUTION

GROUND DISTRIBUTION (3)

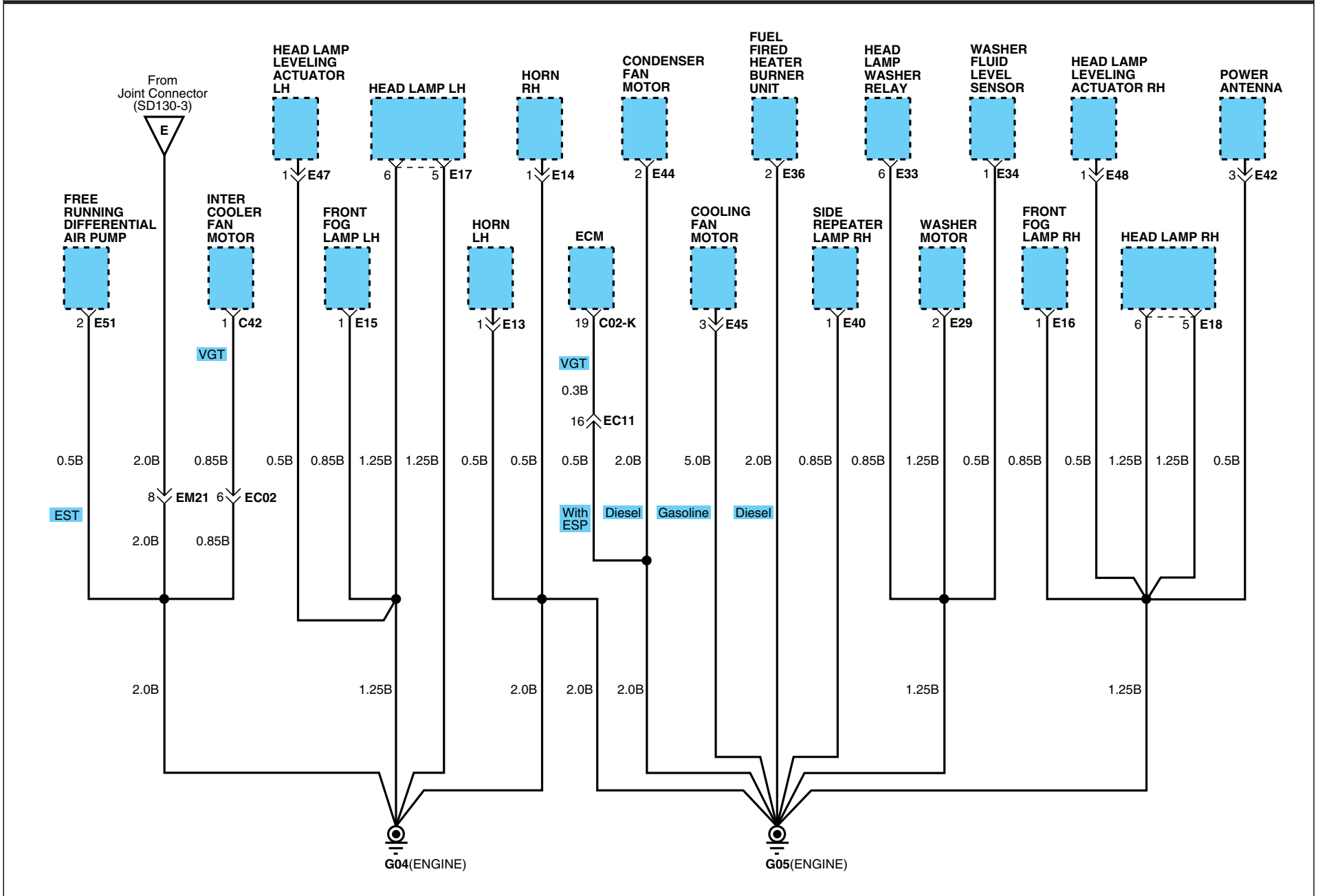
SD130-3



GROUND DISTRIBUTION

GROUND DISTRIBUTION (4)

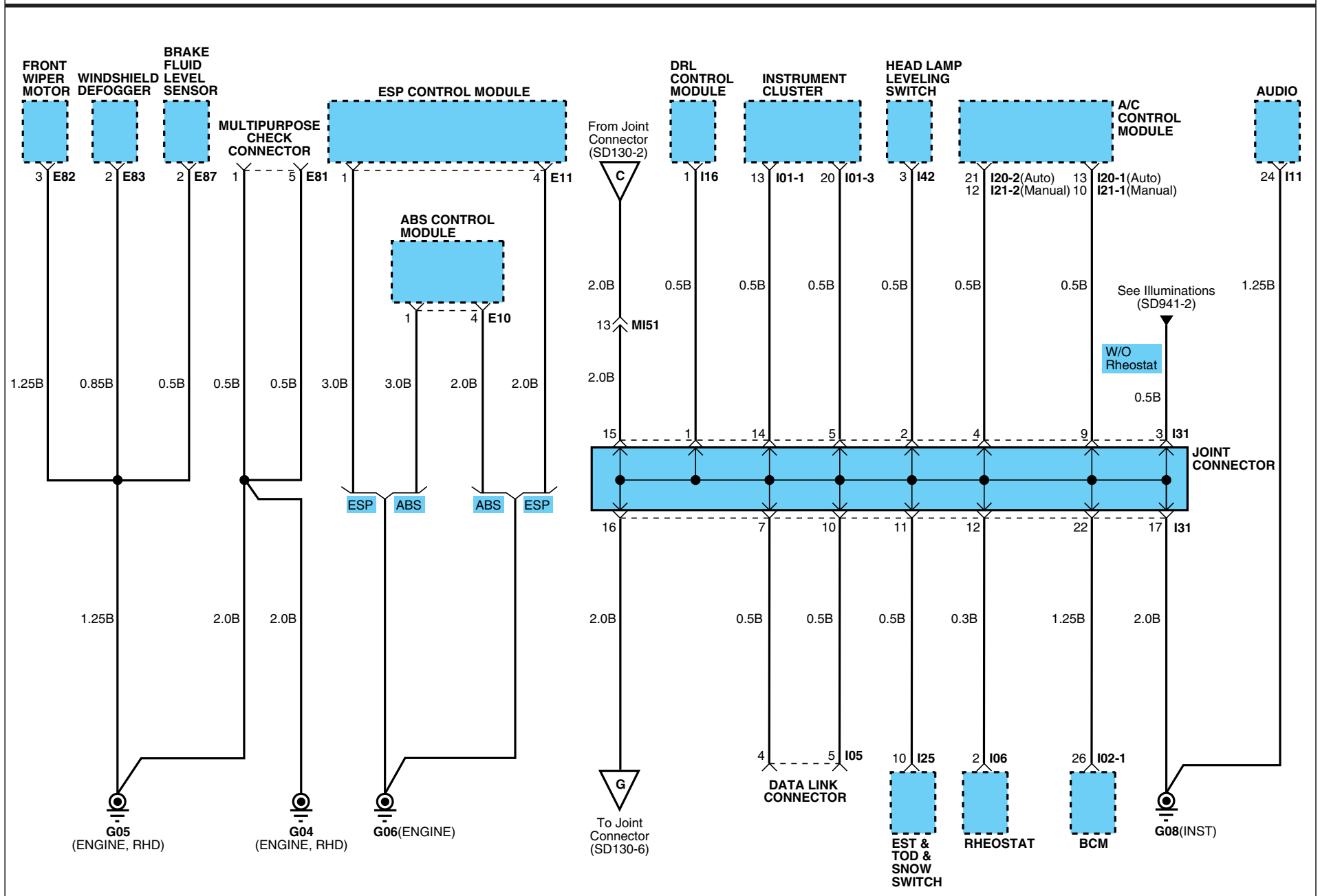
SD130-4



GROUND DISTRIBUTION

GROUND DISTRIBUTION (5)

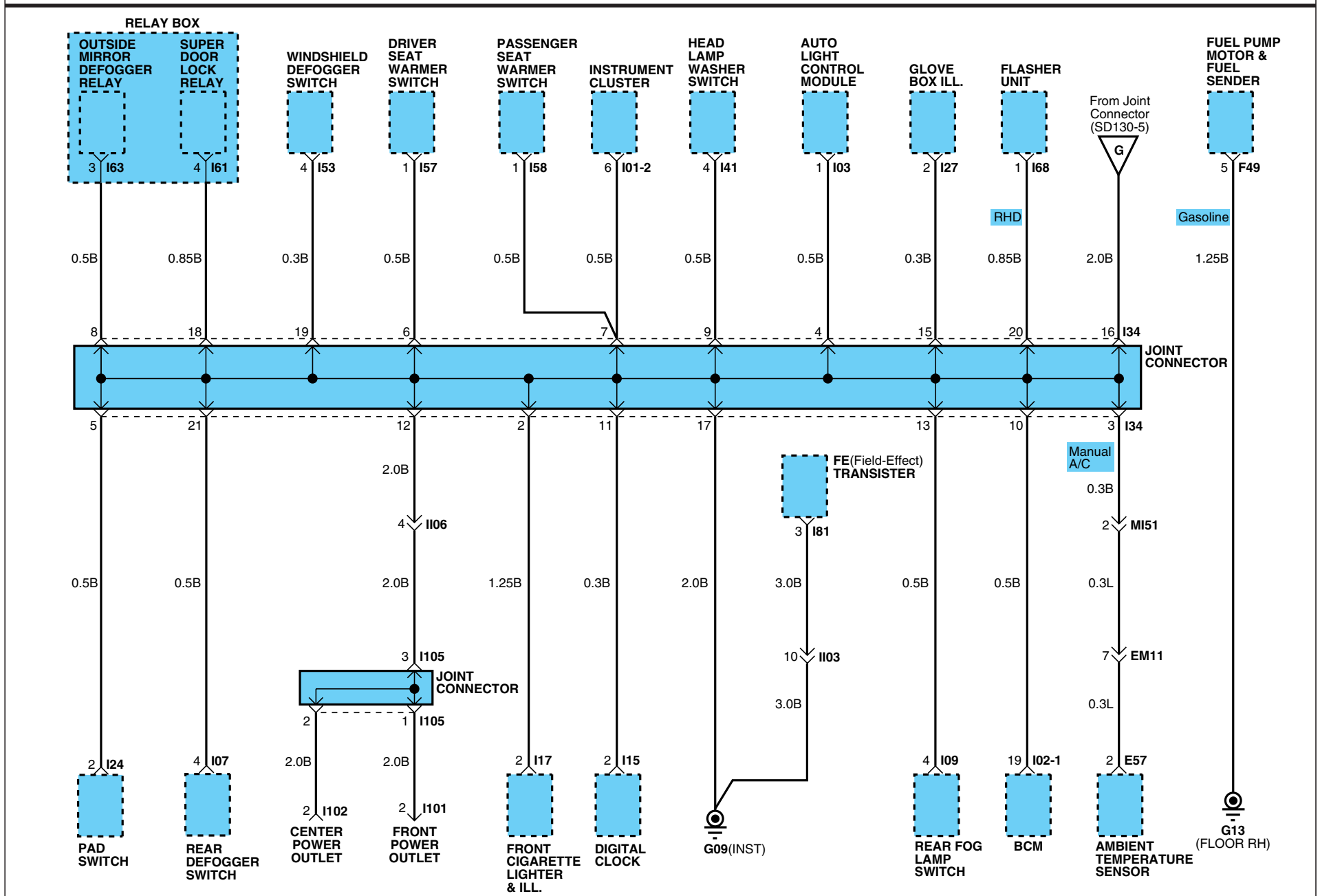
SD130-5



GROUND DISTRIBUTION

GROUND DISTRIBUTION (6)

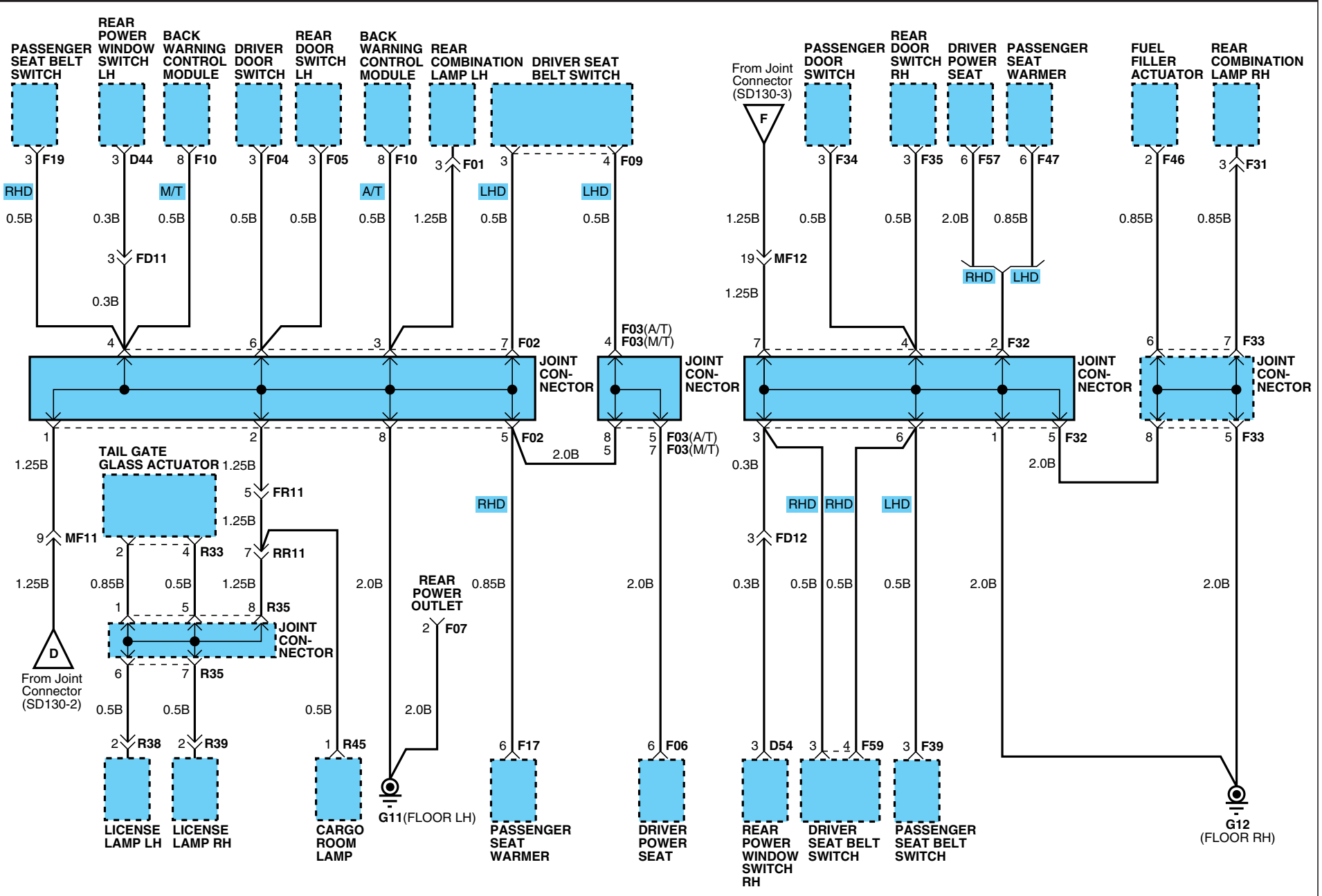
SD130-6



GROUND DISTRIBUTION

GROUND DISTRIBUTION (7)

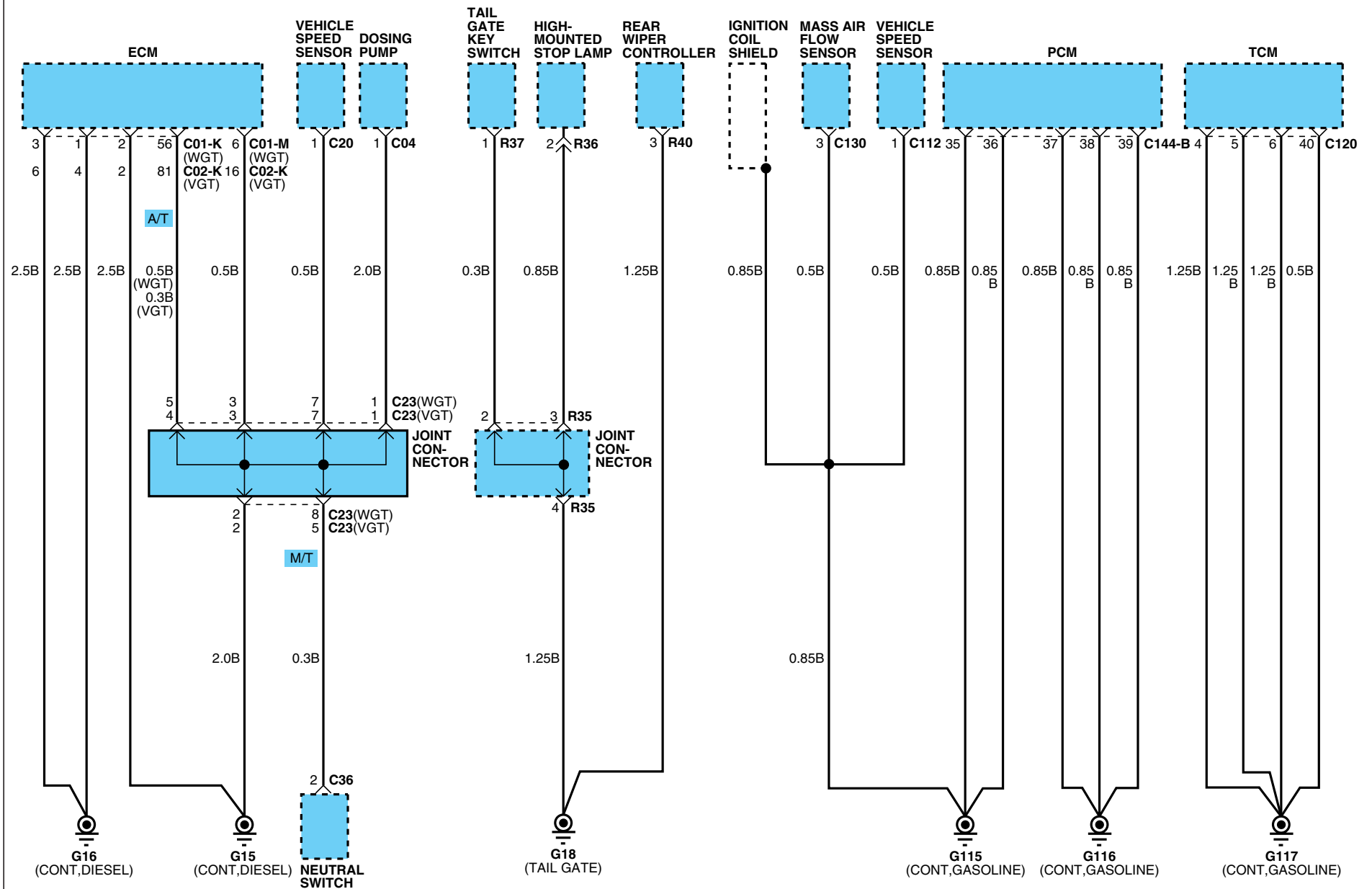
SD130-7



GROUND DISTRIBUTION

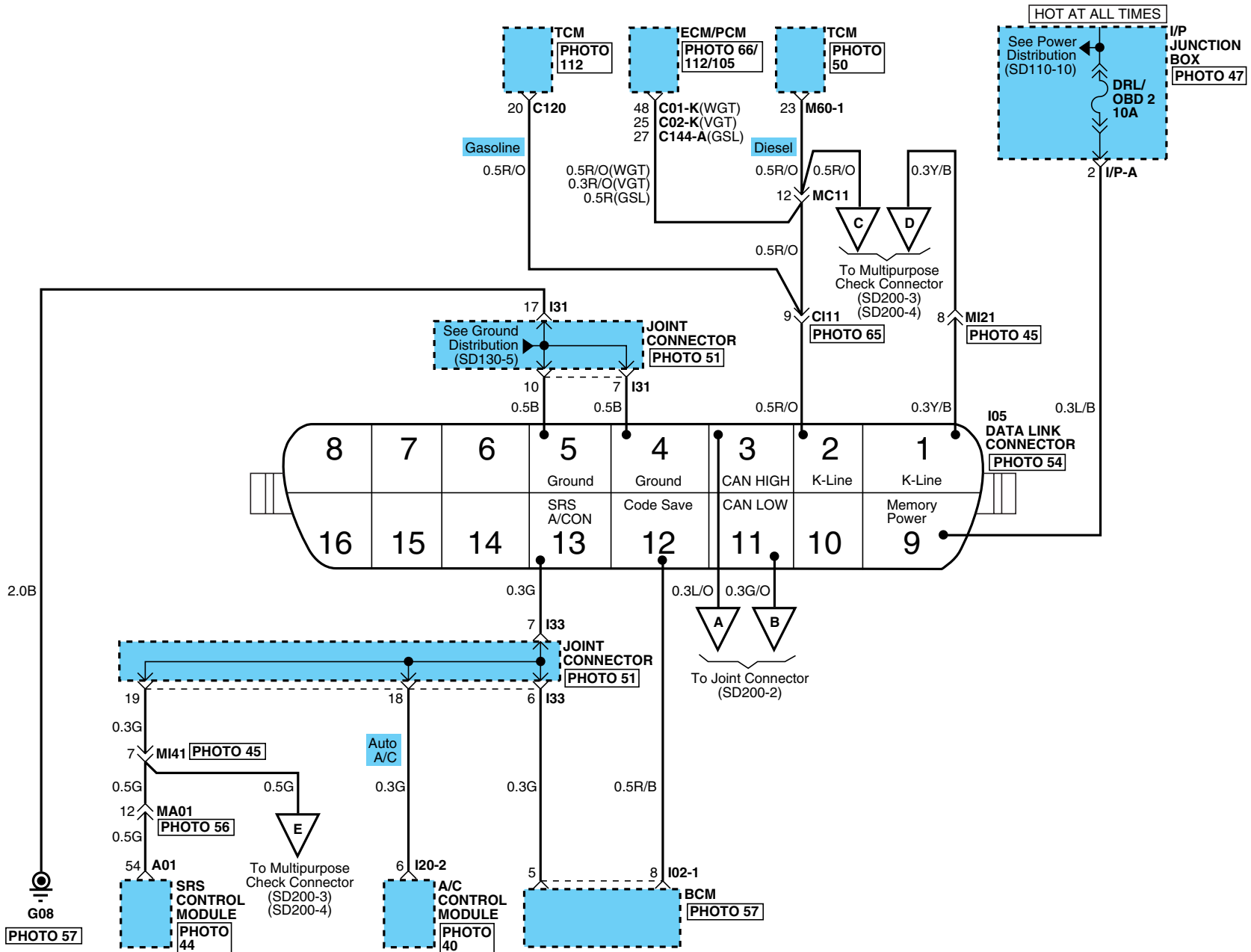
GROUND DISTRIBUTION (8)

SD130-8



DATA LINK DETAILS (1)

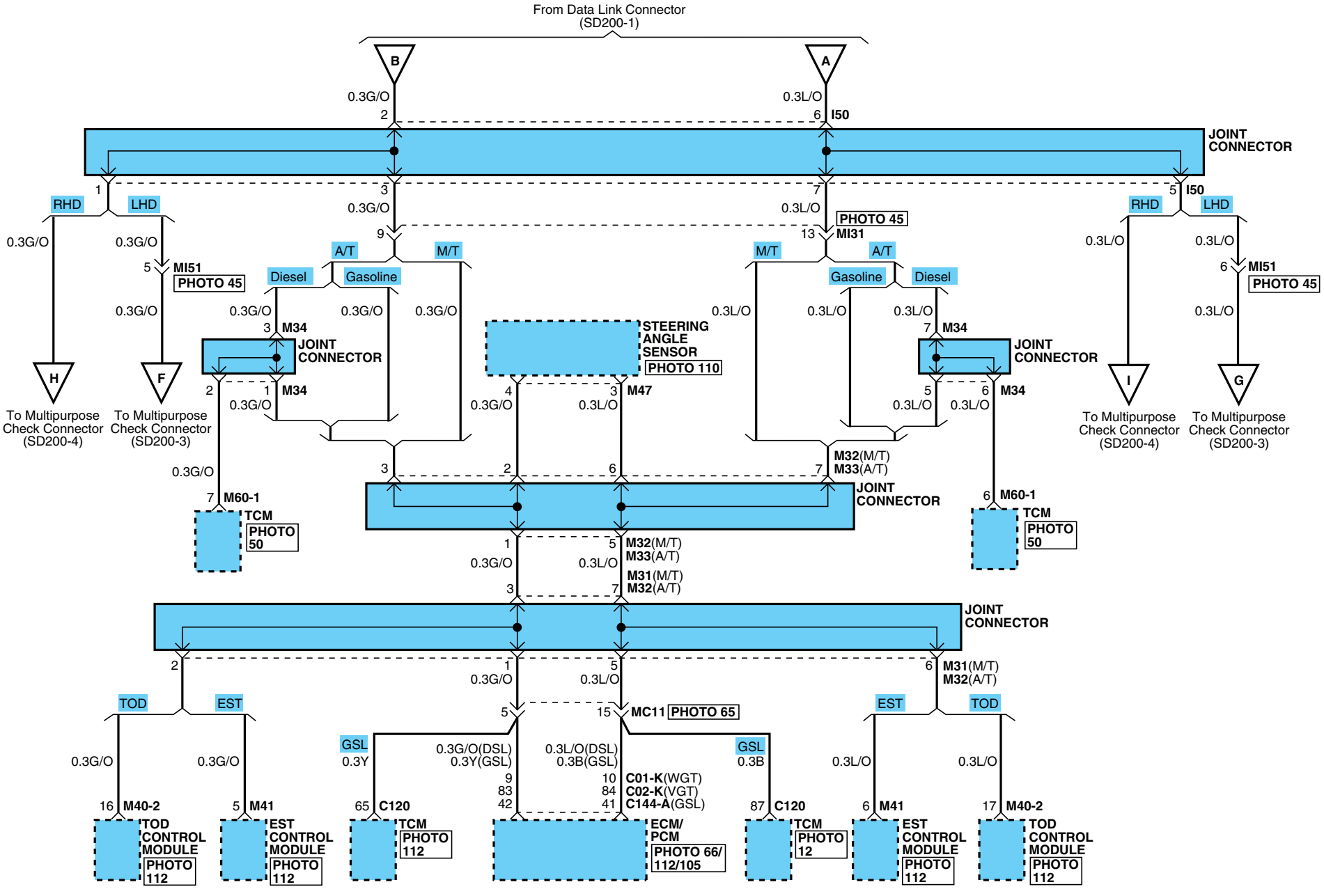
SD200-1



DATA LINK DETAILS

DATA LINK DETAILS (2)

SD200-2

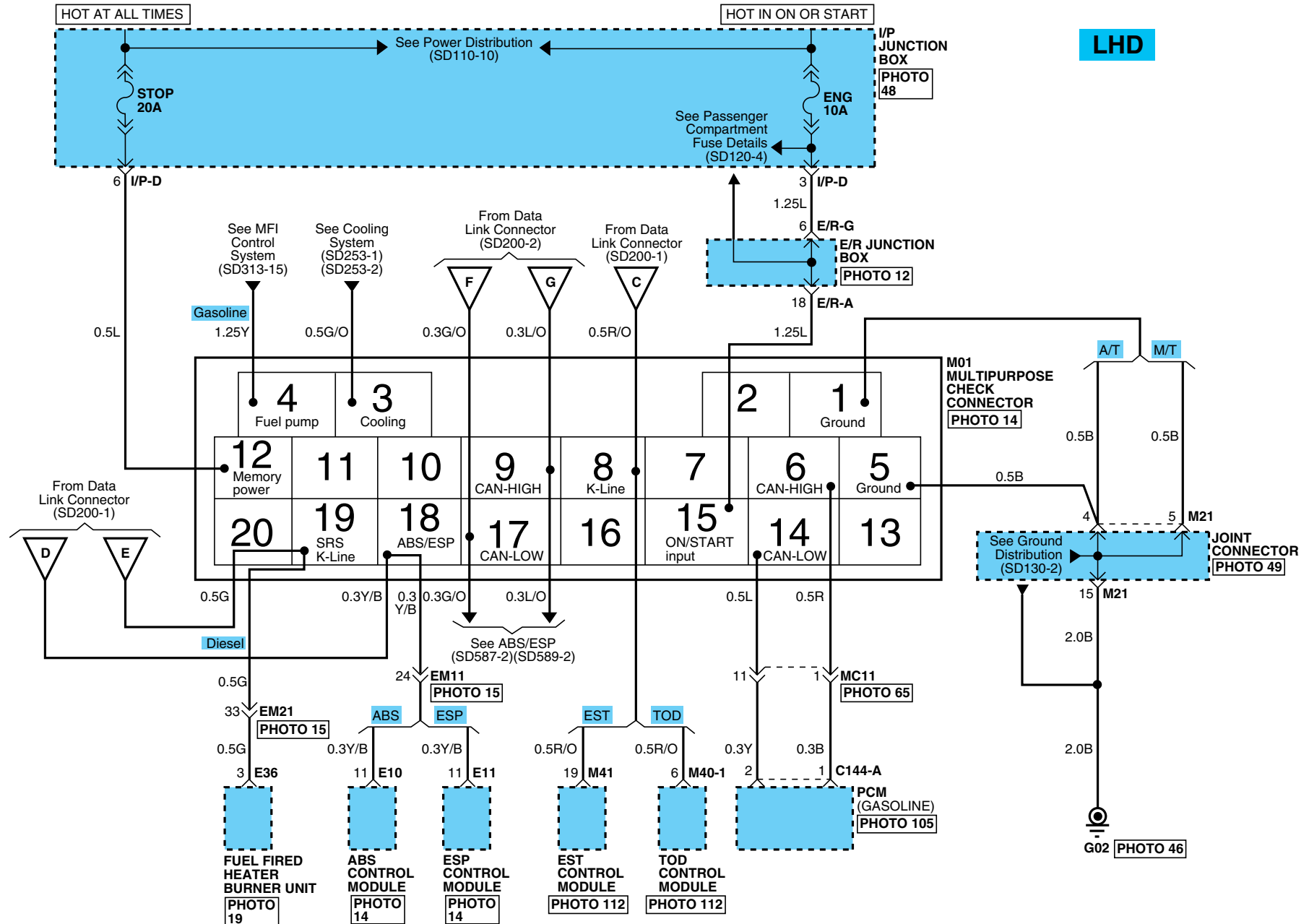


DATA LINK DETAILS

DATA LINK DETAILS (3)

SD200-3

LHD

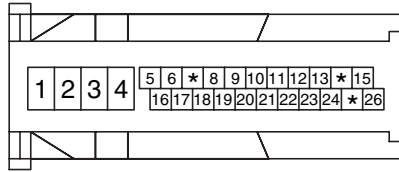


DATA LINK DETAILS

DATA LINK DETAILS (5)

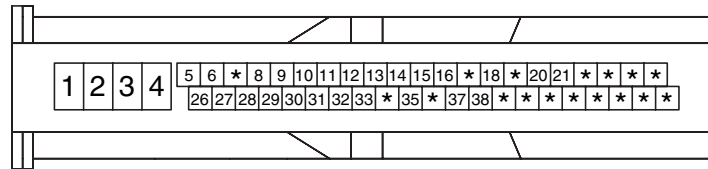
SD200-5

E10



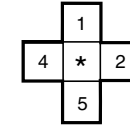
BOS_ABS_26F_B_L

E11



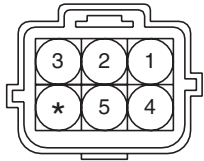
BOS_ESP_46F_B_L

E27



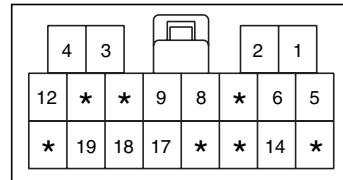
CR05F019

E36



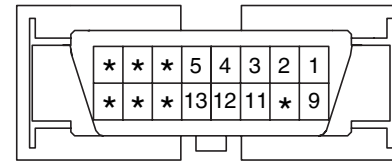
KUM_WWP_06F_B

E81



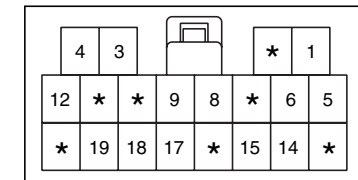
KET_070_20F_B_CHK

I05



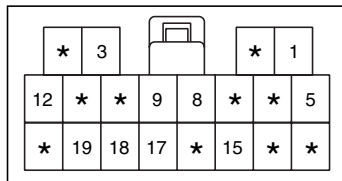
MLX_OBDII_16F_B_SIN

M01(A/T)



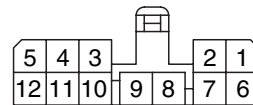
KET_070_20F_B_CHK

M01(M/T)



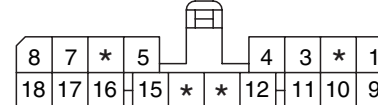
KET_070_20F_B_CHK

M40-1



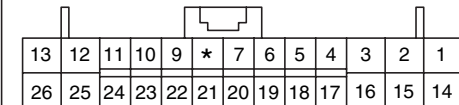
AMP_070_12F_W

M40-2



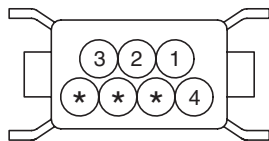
AMP_070_18F_W

M41



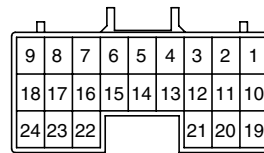
AMP_0407_26F_W_HD

M47



BSH_040_07F_B

M60-1



AMP_040II_24F_W

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DATA LINK DETAILS

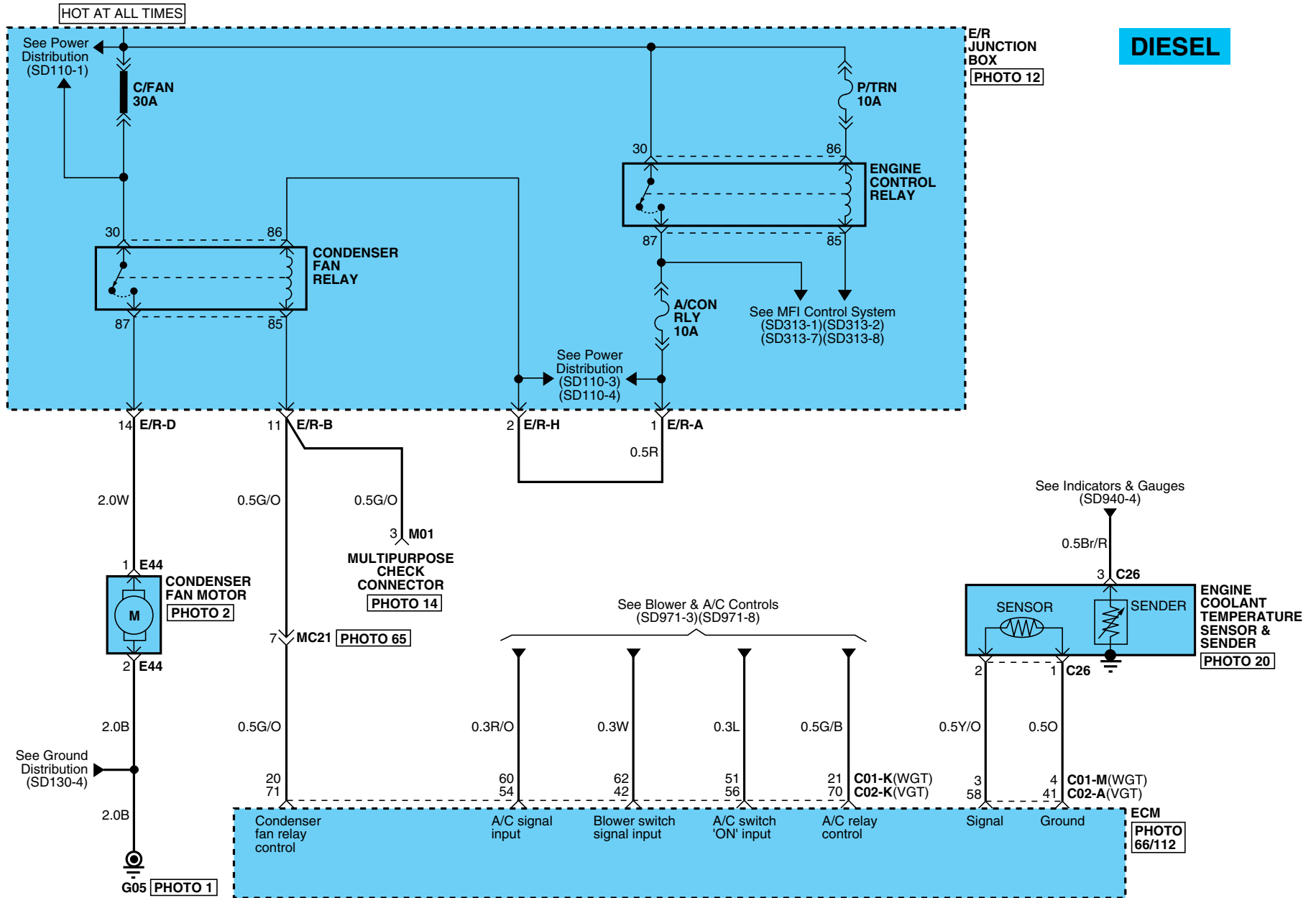
DATA LINK DETAILS (6)

SD200-6

MEMO

COOLING SYSTEM (1)

SD253-1

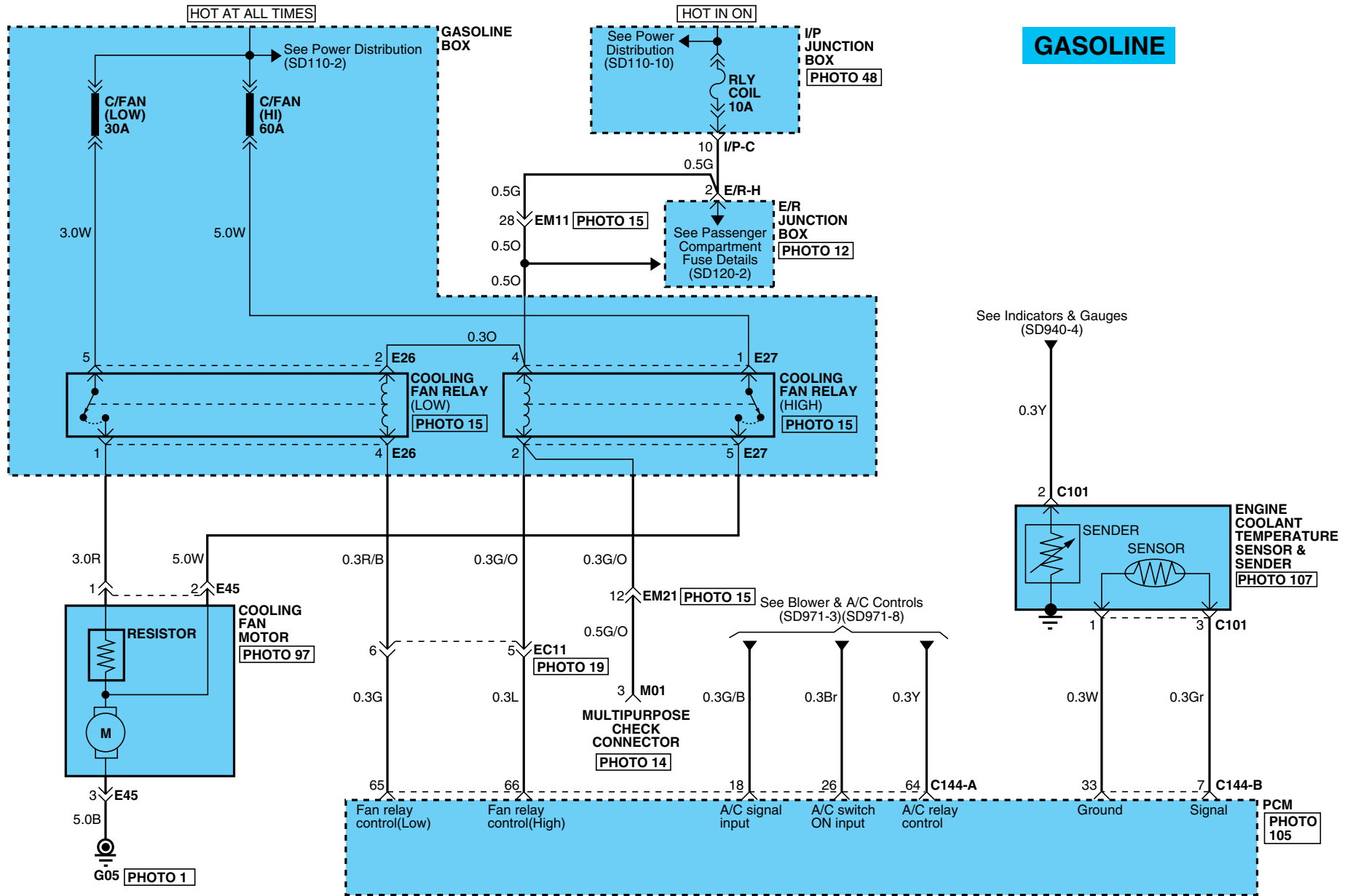


COOLING SYSTEM

COOLING SYSTEM (2)

SD253-2

GASOLINE

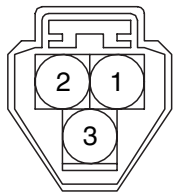


COOLING SYSTEM

COOLING SYSTEM (3)

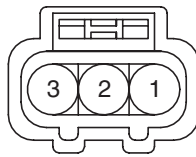
SD253-3

C26



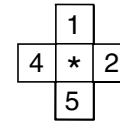
KUM_NMWP_03F_B

C101

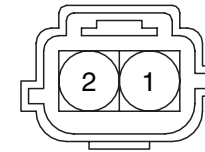


KUM_62Z_03F_B_WTS

E26/E27

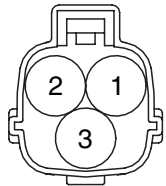


E44



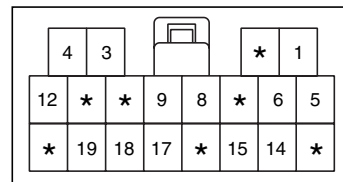
KUM_WWP_02F_B

E45



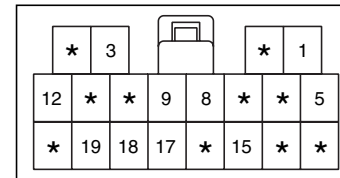
KET_312IWP_03_F

M01(A/T)



KET_070_20F_B_CHK

M01(M/T)



KET_070_20F_B_CHK

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COOLING SYSTEM

COOLING SYSTEM (4)

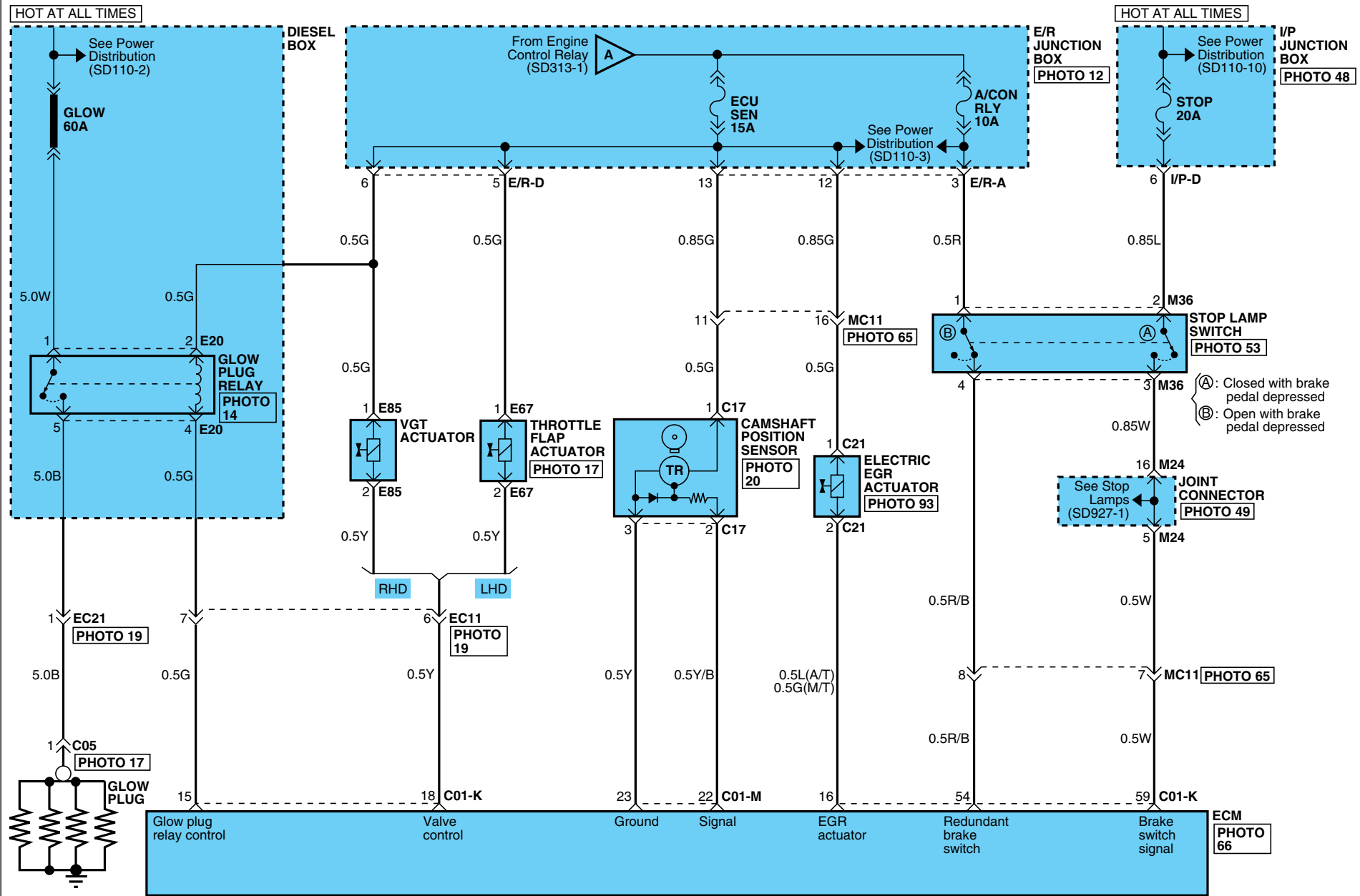
SD253-4

MEMO

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO III WGT) (2)

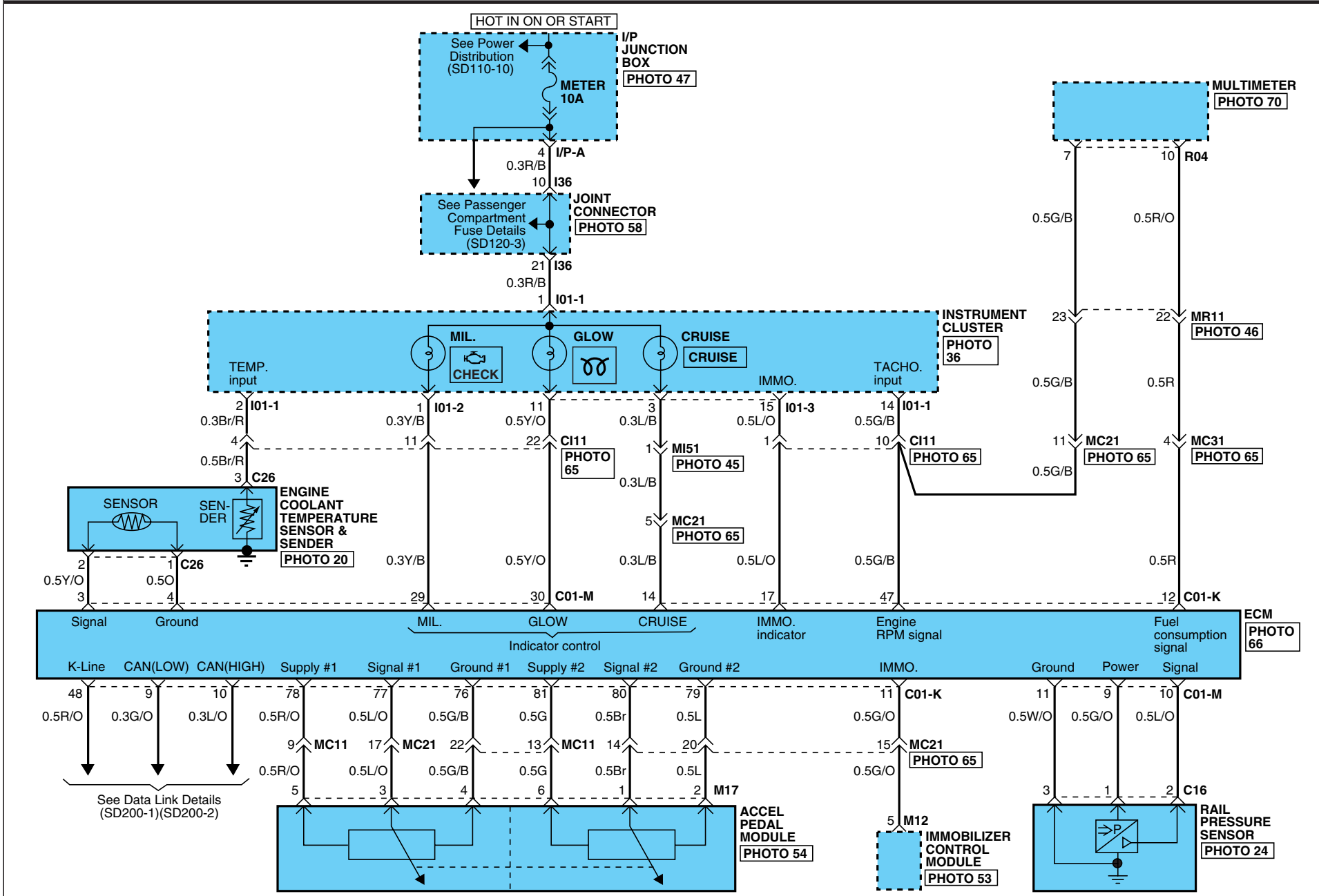
SD313-2



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO III WGT) (3)

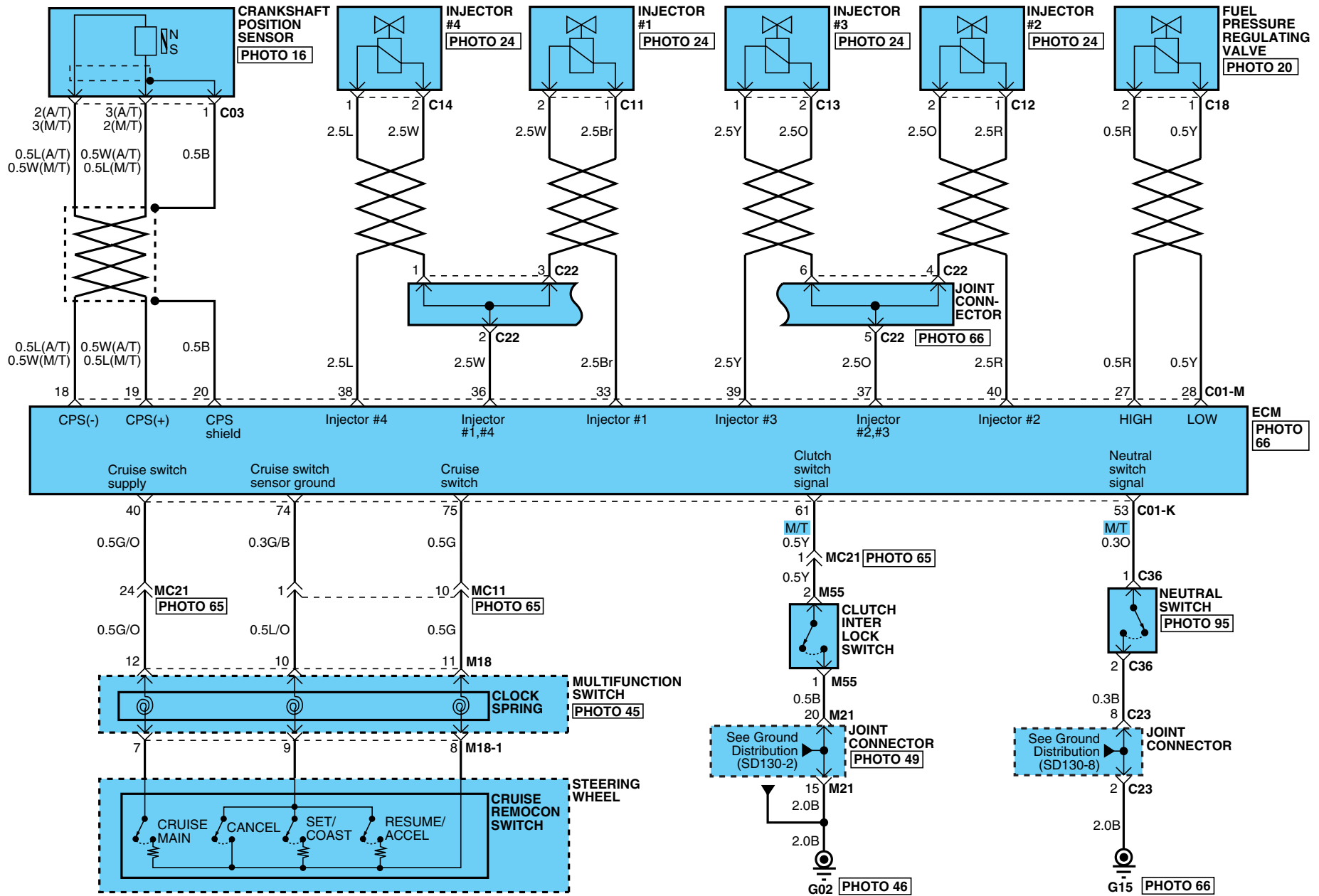
SD313-3



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO III WGT) (4)

SD313-4

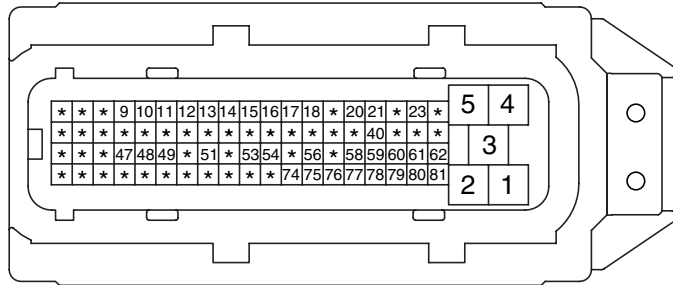


MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO III WGT) (5)

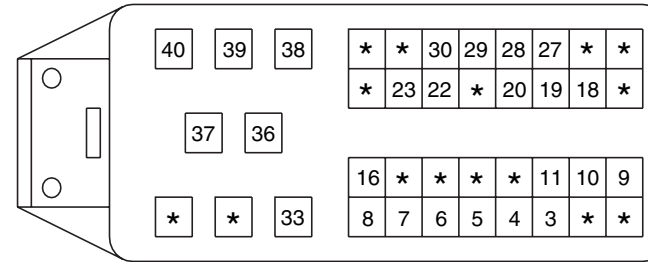
SD313-5

C01-K



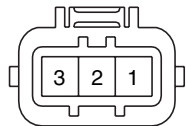
AMP_ECU_81F_B

C01-M



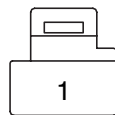
AMP_ECU_40F_B

C03



AMP_JPT_03F_B_1

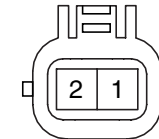
C05



KET_58L_01F_B

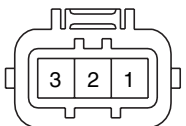
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C11/C12/C13/C14



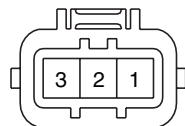
AMP_JPT_02F_B_1

C16



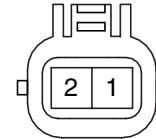
AMP_JPT_03F_B_2

C17



AMP_JPT_03F_B_1

C18

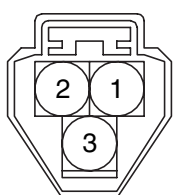


AMP_JPT_02F_B_1

C21

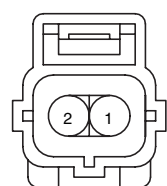


C26



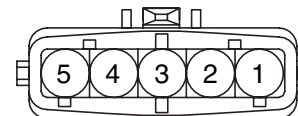
KUM_NMWP_03F_B

C36



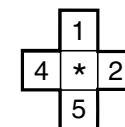
AMP_EJWP_02F_B

E02



AMP_JPT_05F_B_BOSCH

E20



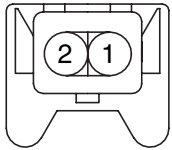
CR05F019

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO III WGT) (6)

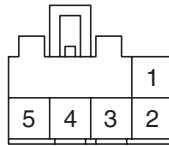
SD313-6

E67/E85



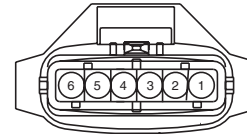
AMP_JPT_02F_B

M12



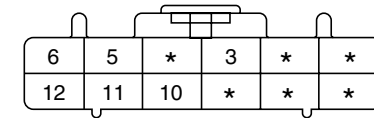
KUM_CDR_05F_W

M17

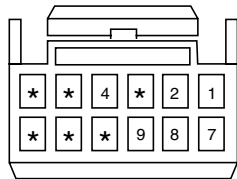


AMP_2.8SFC_06F_B

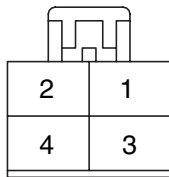
M18



M18-1



M36



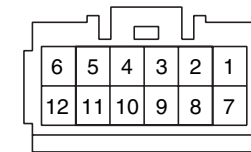
KUM_DSD_04F_W

M55



KET_090_02F_W_PBT

R04

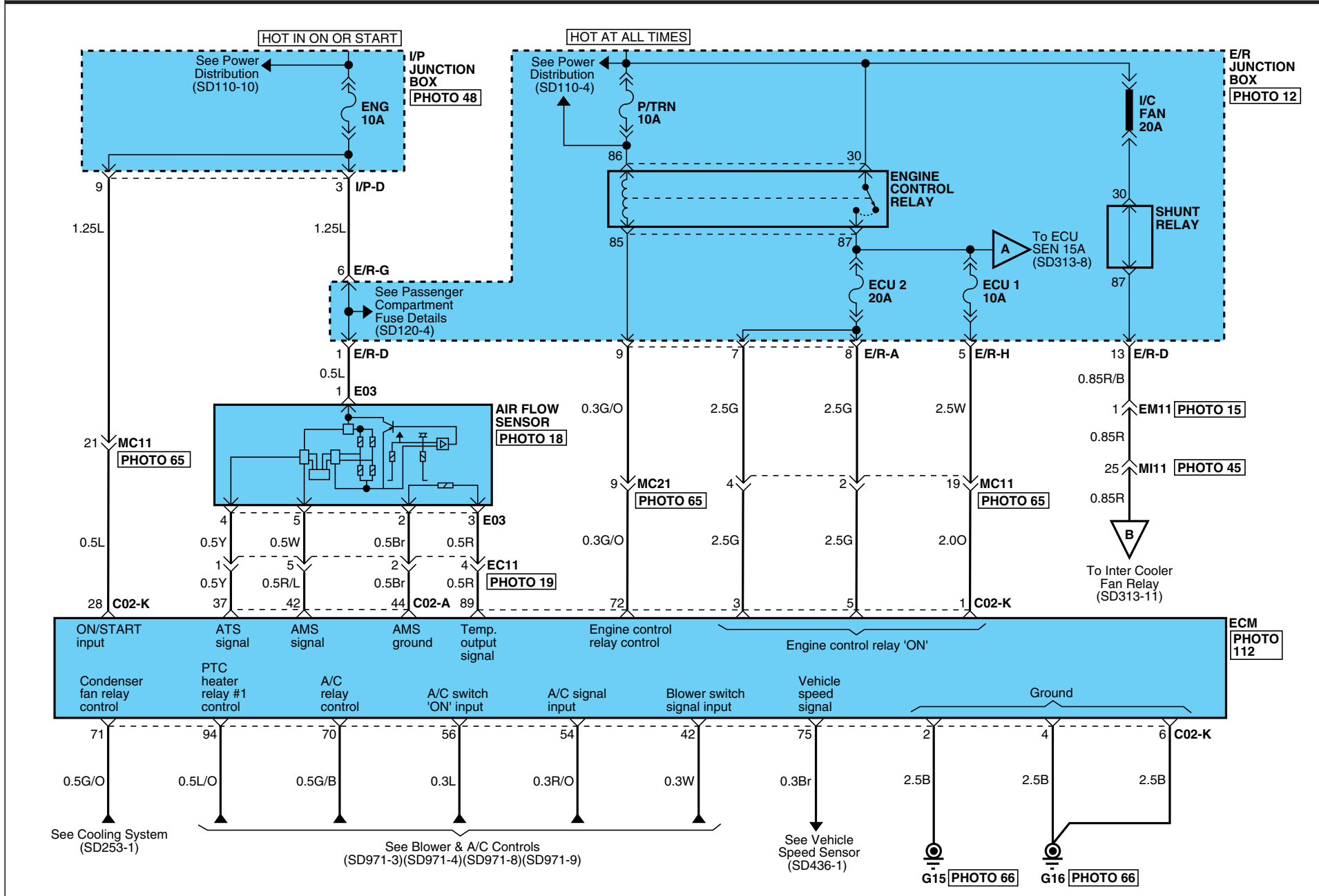


MLX_165_12F_W

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO IV VGT) (1)

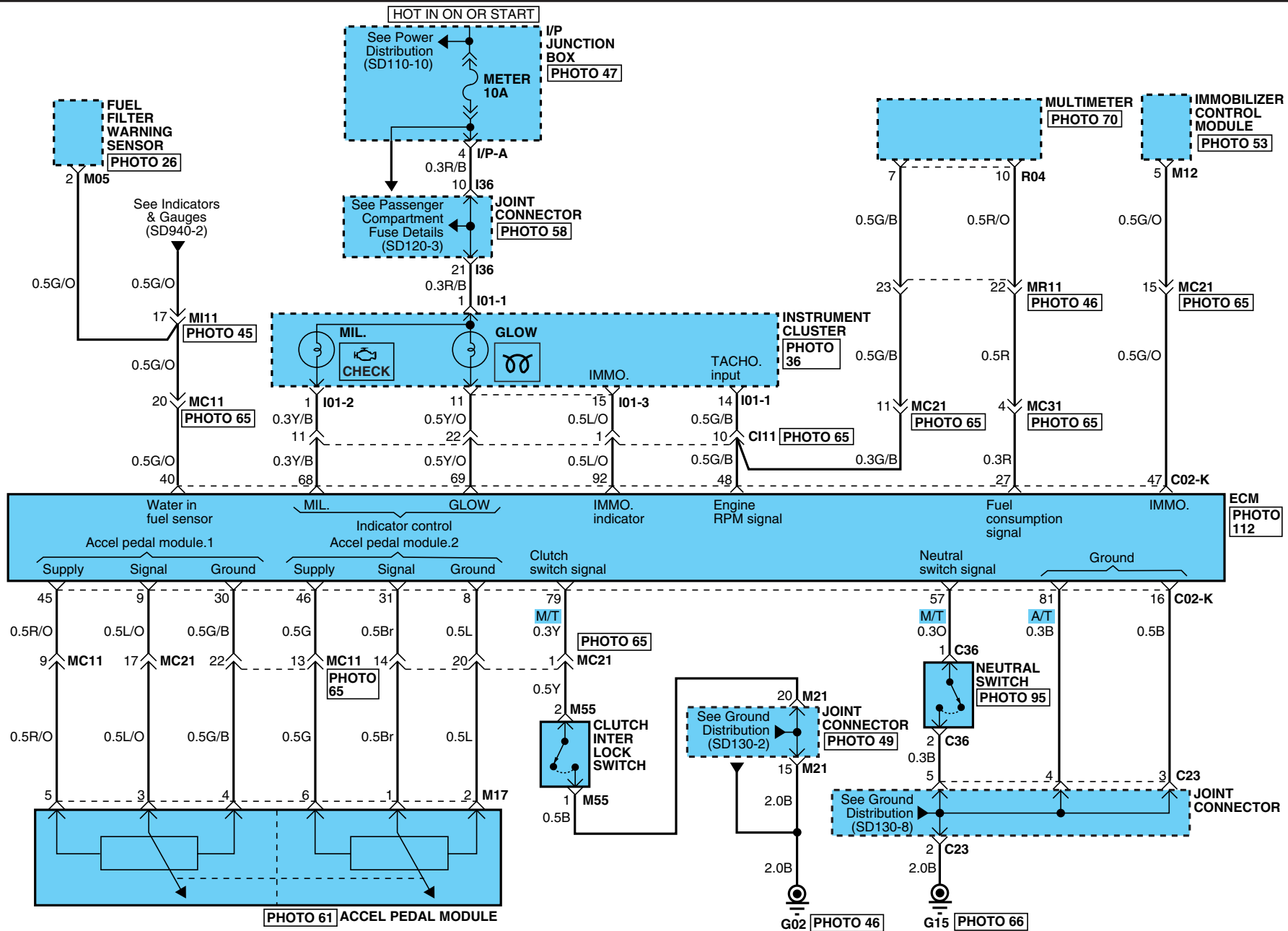
SD313-7



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO IV VGT) (3)

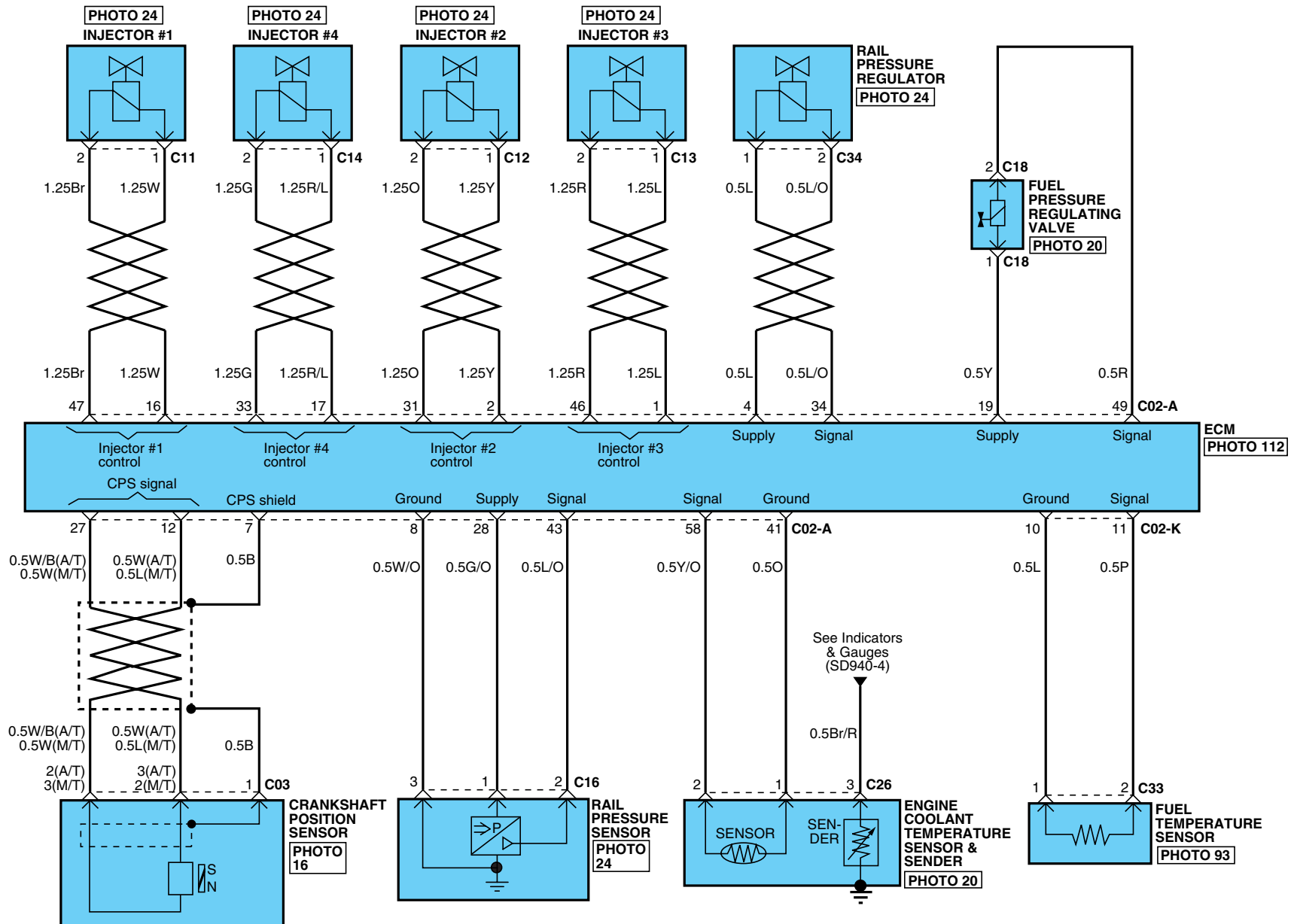
SD313-9



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO IV VGT) (4)

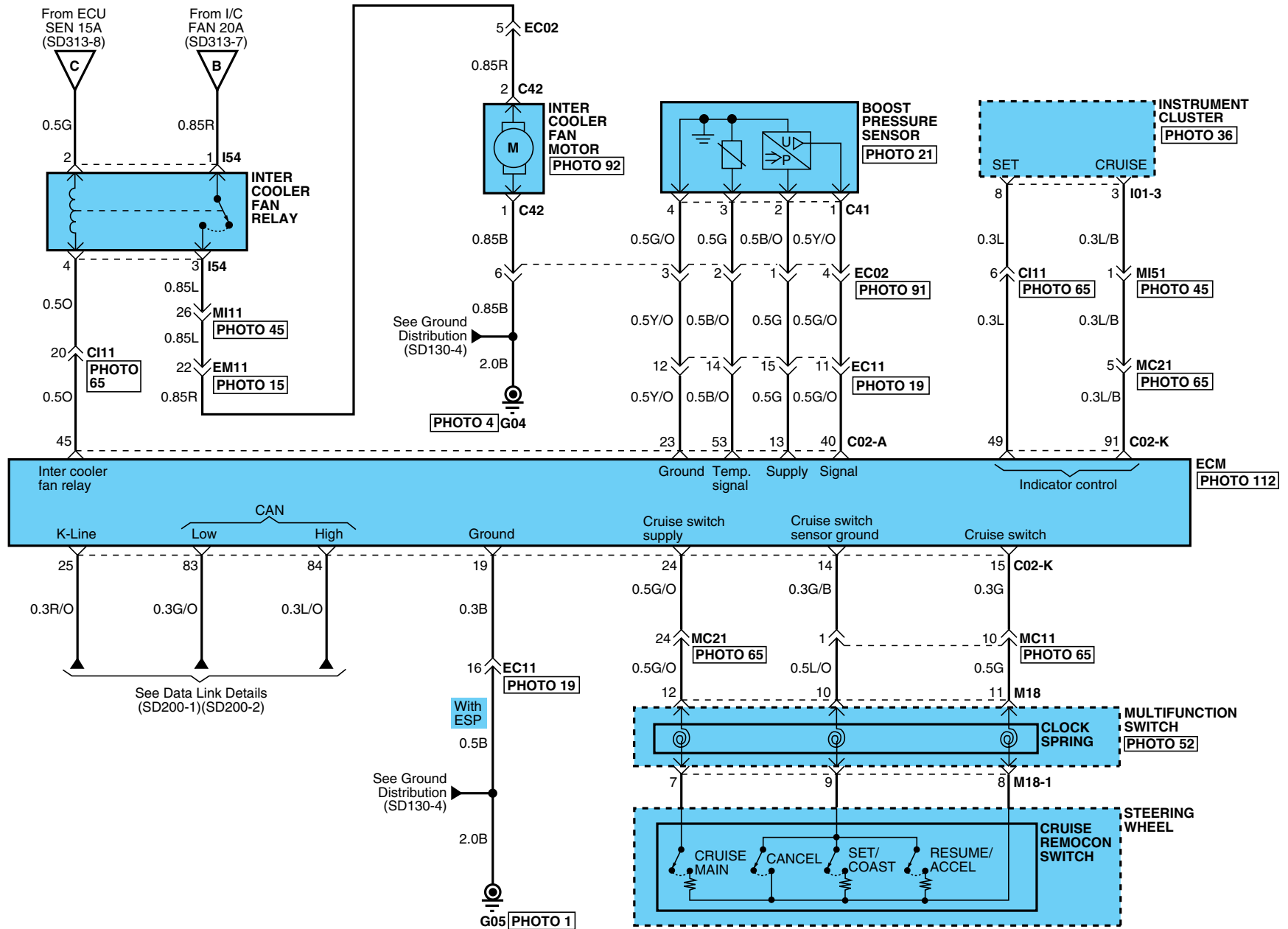
SD313-10



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO IV VGT) (5)

SD313-11

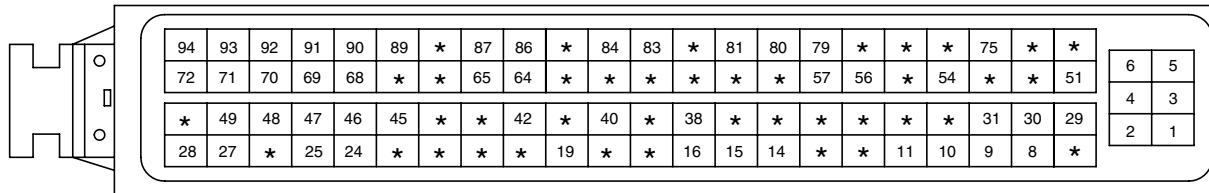


MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO IV VGT) (6)

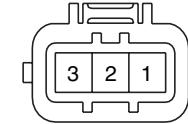
SD313-12

C02-K



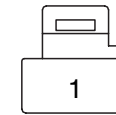
AMP_1743237_1(94PIN)

C03



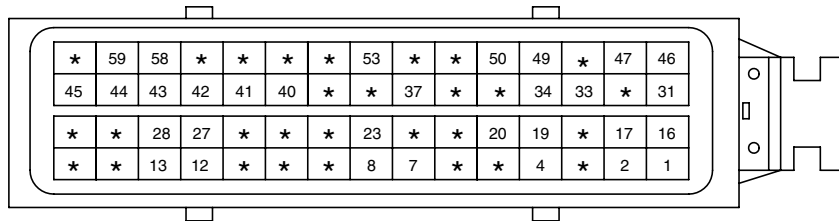
AMP_JPT_03F_B_1

C05



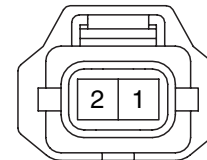
KET_58L_01F_B

C02-A



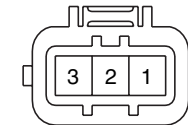
AMP_1355123_3(60PIN)

C11/C12/C13/C14



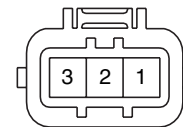
BOSCH_INJ_02F_B

C16



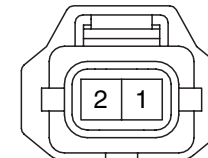
AMP_JPT_03F_B_2

C17



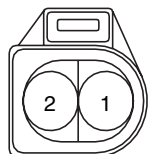
AMP_JPT_03F_B_1

C18



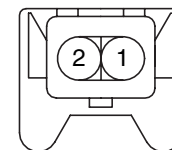
BOSCH_INJ_02F_B

C21



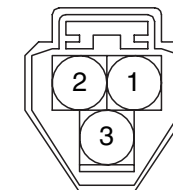
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C25



AMP_JPT_02F_B

C26

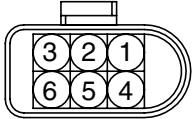
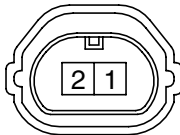
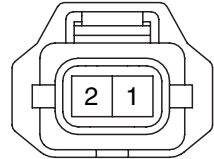
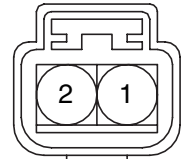
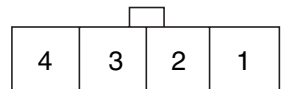
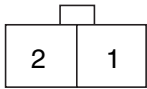
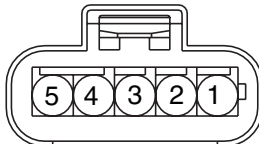
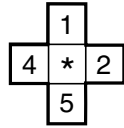
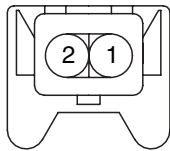
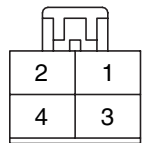
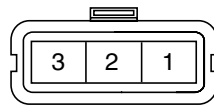
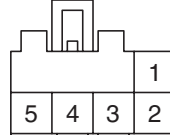
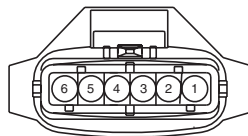
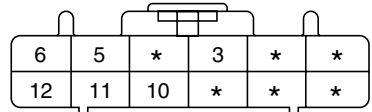
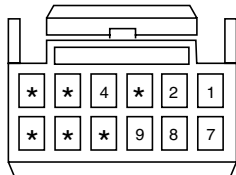
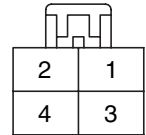
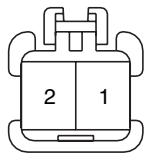
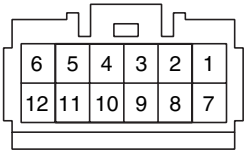


KUM_NMWP_03F_B

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DSL EURO IV VGT) (7)

SD313-13

<p>C32</p> 	<p>C33</p>  <p>KET_SSD_2F(B)</p>	<p>C34</p>  <p>BOSCH_INJ_02F_B</p>	<p>C36</p>  <p>KUM_NMWP_02F_B</p>
<p>C41</p> 	<p>C42</p> 	<p>E03</p> 	<p>E20</p>  <p>CR05F019</p>
<p>E66/E85</p>  <p>AMP_JPT_02F_B</p>	<p>I54</p>  <p>KUM_DSD_04F_W</p>	<p>M05</p>  <p>AMP_1.5WP_03F_B</p>	<p>M12</p>  <p>KUM_CDR_05F_W</p>
<p>M17</p>  <p>AMP_2.8SFC_06F_B</p>	<p>M18</p> 	<p>M18-1</p> 	<p>M36</p>  <p>KUM_DSD_04F_W</p>
<p>M55</p>  <p>KET_090_02F_W_PBT</p>	<p>R04</p>  <p>MLX_165_12F_W</p>	<p>BLANK</p>	<p>BLANK</p>

MFI CONTROL SYSTEM

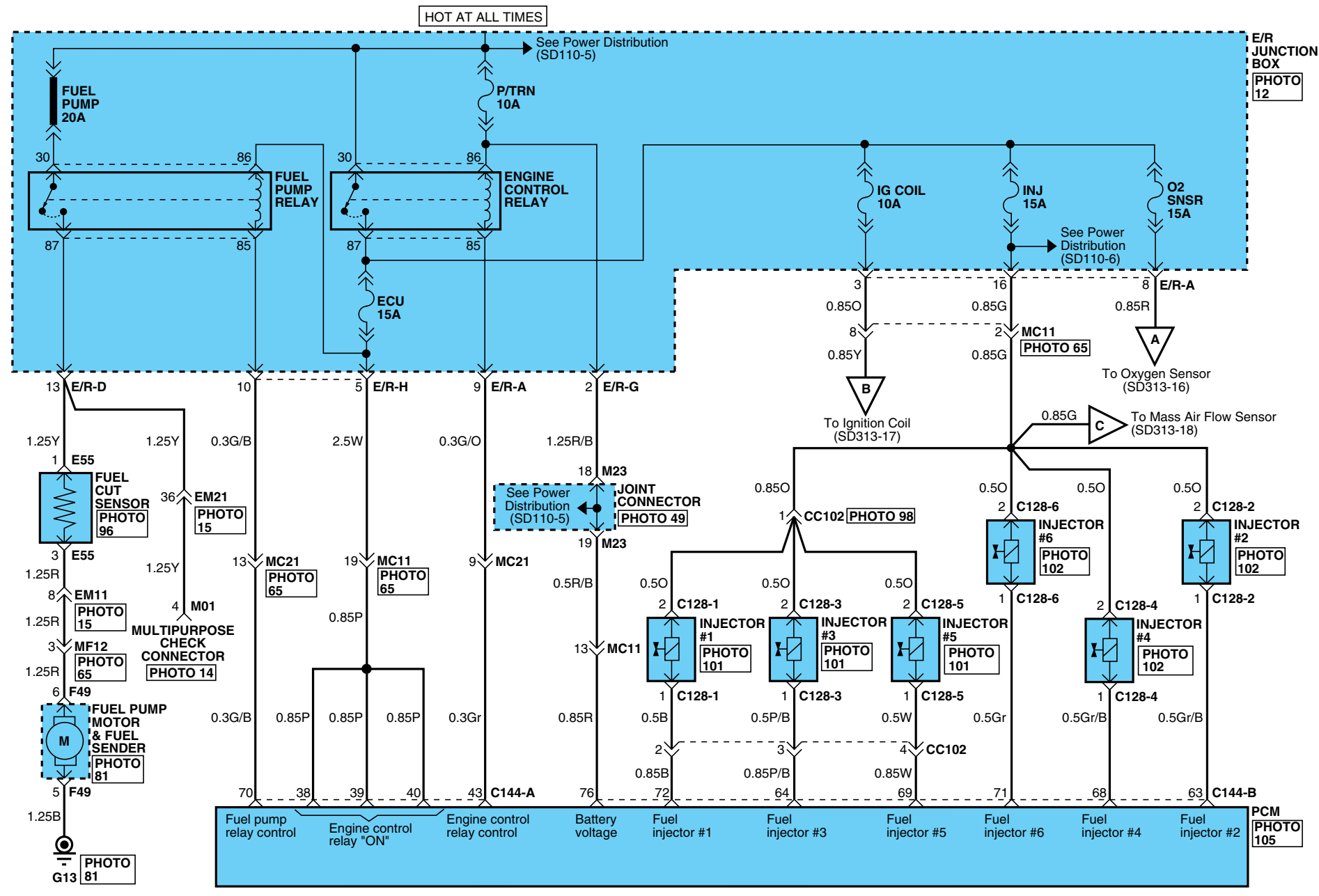
MFI CONTROL SYSTEM (DSL EURO IV VGT) (8)

SD313-14

MEMO

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (1)

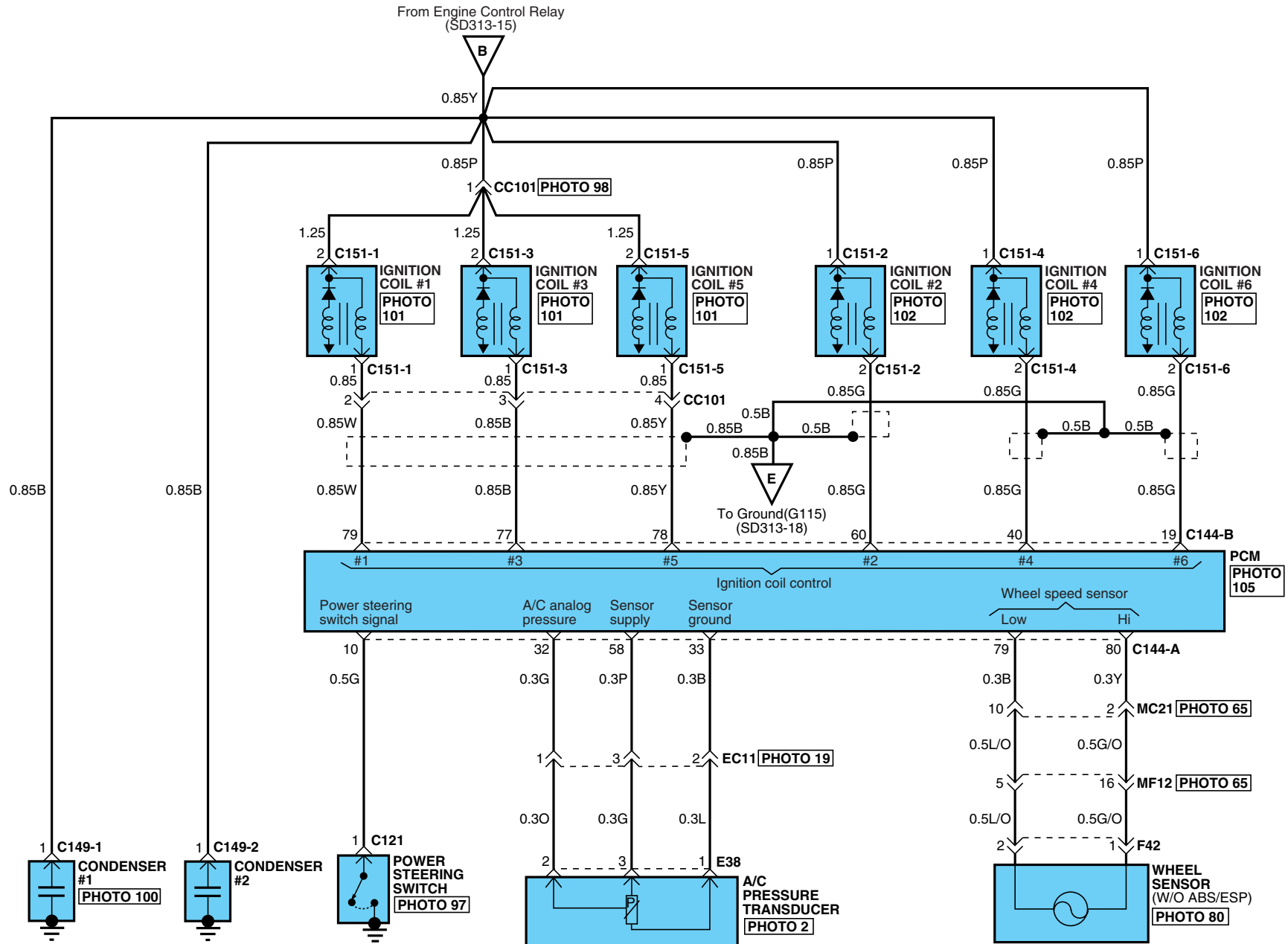
SD313-15



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (3)

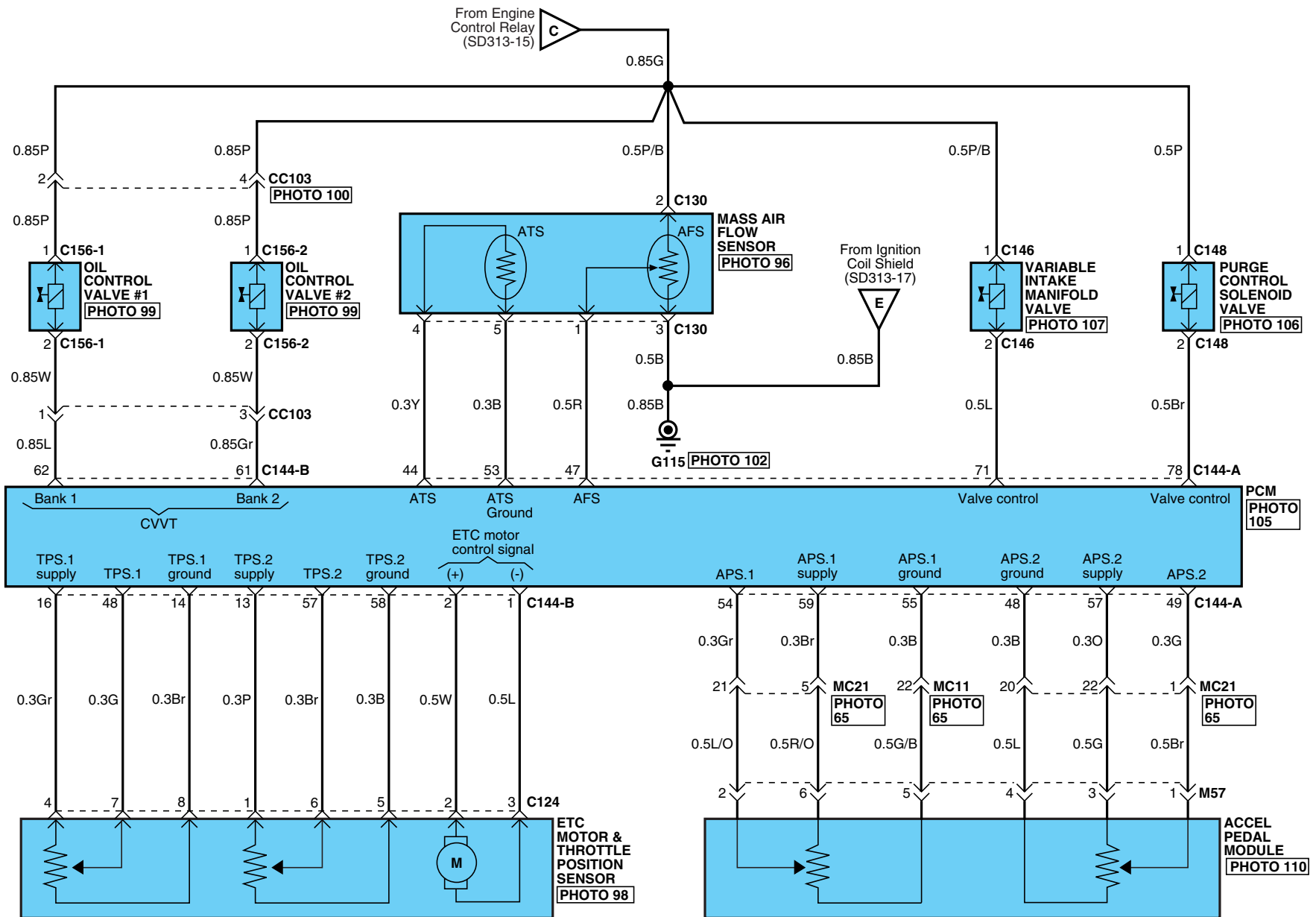
SD313-17



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (4)

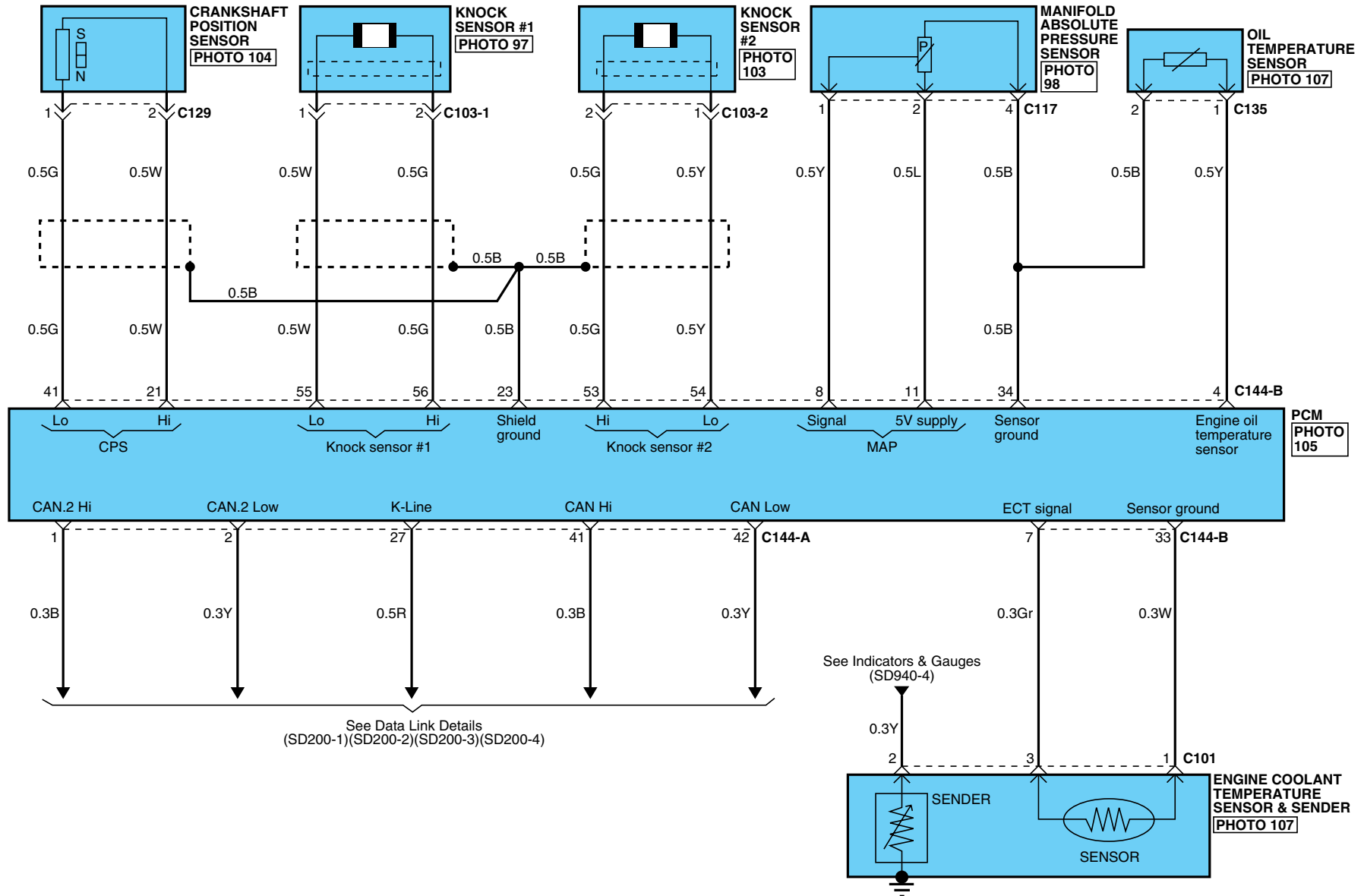
SD313-18



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (6)

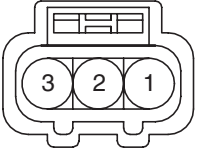
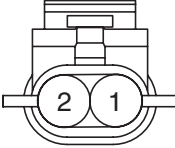
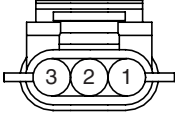
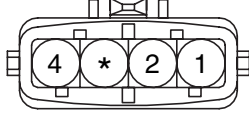
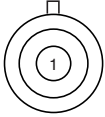
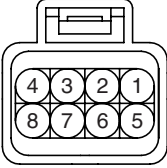
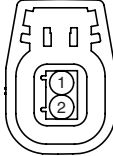
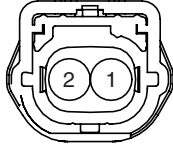
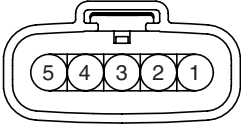
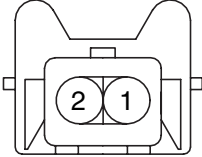
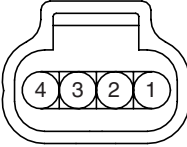
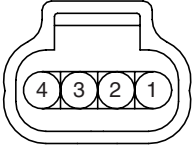
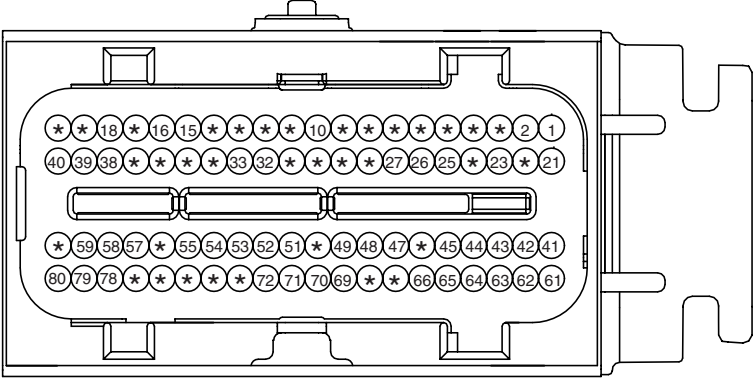
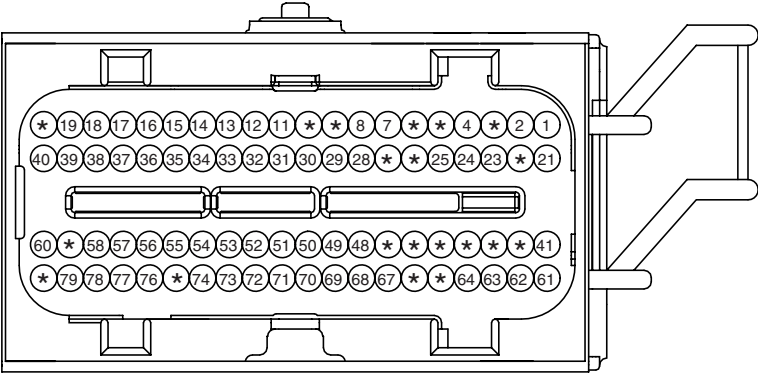
SD313-20



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (7)

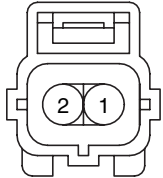
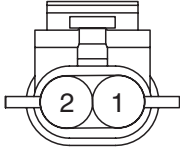


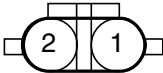
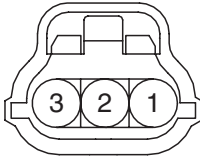
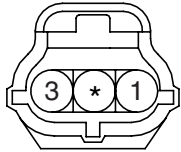
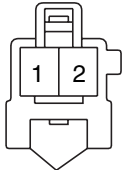
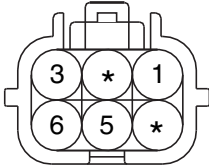
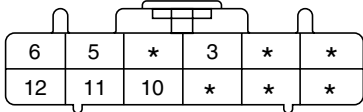
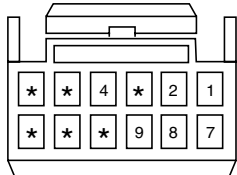
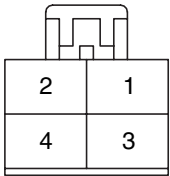
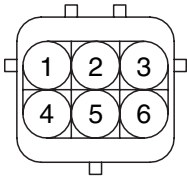
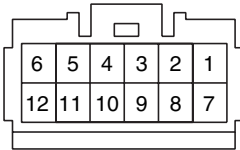
SD313-21

<p>C101</p>  <p>KUM_62Z_03F_B_WTS</p>	<p>C103-1,2</p>  <p>PKD_MP150_02F_GR</p>	<p>C105-1,2</p>  <p>PKD_150WP_03F_B_L</p>	<p>C117</p>  <p>AMP_JPT_04F_B_BOSCH</p>
<p>C121</p>  <p>MOLEX_BLC_01F_B</p>	<p>C124</p>  <p>PKD_GT150_08F_B</p>	<p>C128-1,2,3,4,5,6</p>  <p>PKD_GT150_02F_B</p>	<p>C129</p>  <p>BSH_SENSOR_02F_B</p>
<p>C130</p>  <p>PKD_GT150_05F_B</p>	<p>C135</p>  <p>AMP_JPT_02F_B_CLIP</p>	<p>C137/C138</p>  <p>PKD_GT150_04F_GR</p>	<p>C139/C140</p>  <p>PKD_GT150_04F_B</p>
<p>C144-A</p>  <p>PKD_ECU_80F_B_3</p>		<p>C144-B</p>  <p>PKD_ECU_80F_B_4</p>	

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (8)

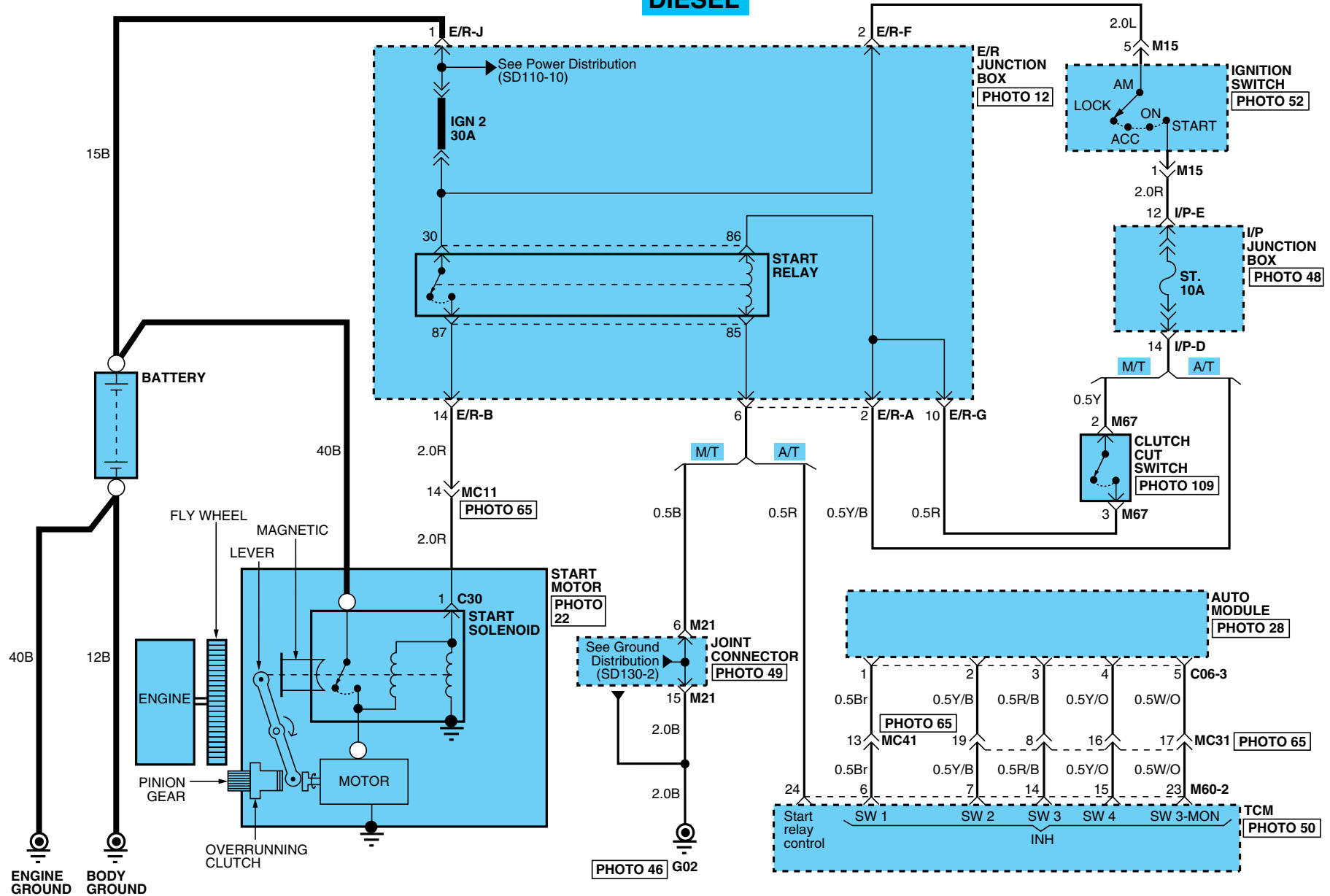
SD313-22

<p>C146</p>  <p>AMP_EJWP_02F_B</p>	<p>C148</p>  <p>PKD_MP150_02F_B</p>	<p>C149-1,2</p>  <p>KET_250_01F_B_1</p>	<p>C151-1,2,3,4,5,6</p>  <p>KET_090IWP_02F_GR_VER</p>
<p>C156-1,2</p>  <p>CR02F134</p>	<p>BLANK</p>	<p>E38</p>  <p>YAZ_040WP_03F_B</p>	<p>E55</p>  <p>AMP_EJWP_03F_B_LOW</p>
<p>F42</p>  <p>KET_090III_02M_W</p>	<p>F49</p>  <p>KET_SWP_06F_B</p>	<p>M18</p> 	<p>M18-1</p> 
<p>M36</p>  <p>KUM_DSD_04F_W</p>	<p>M57</p>  <p>AMP_EJWP_06M_B</p>	<p>R04</p>  <p>MLX_165_12F_W</p>	<p>BLANK</p>

STARTING SYSTEM (1)

SD360-1

DIESEL

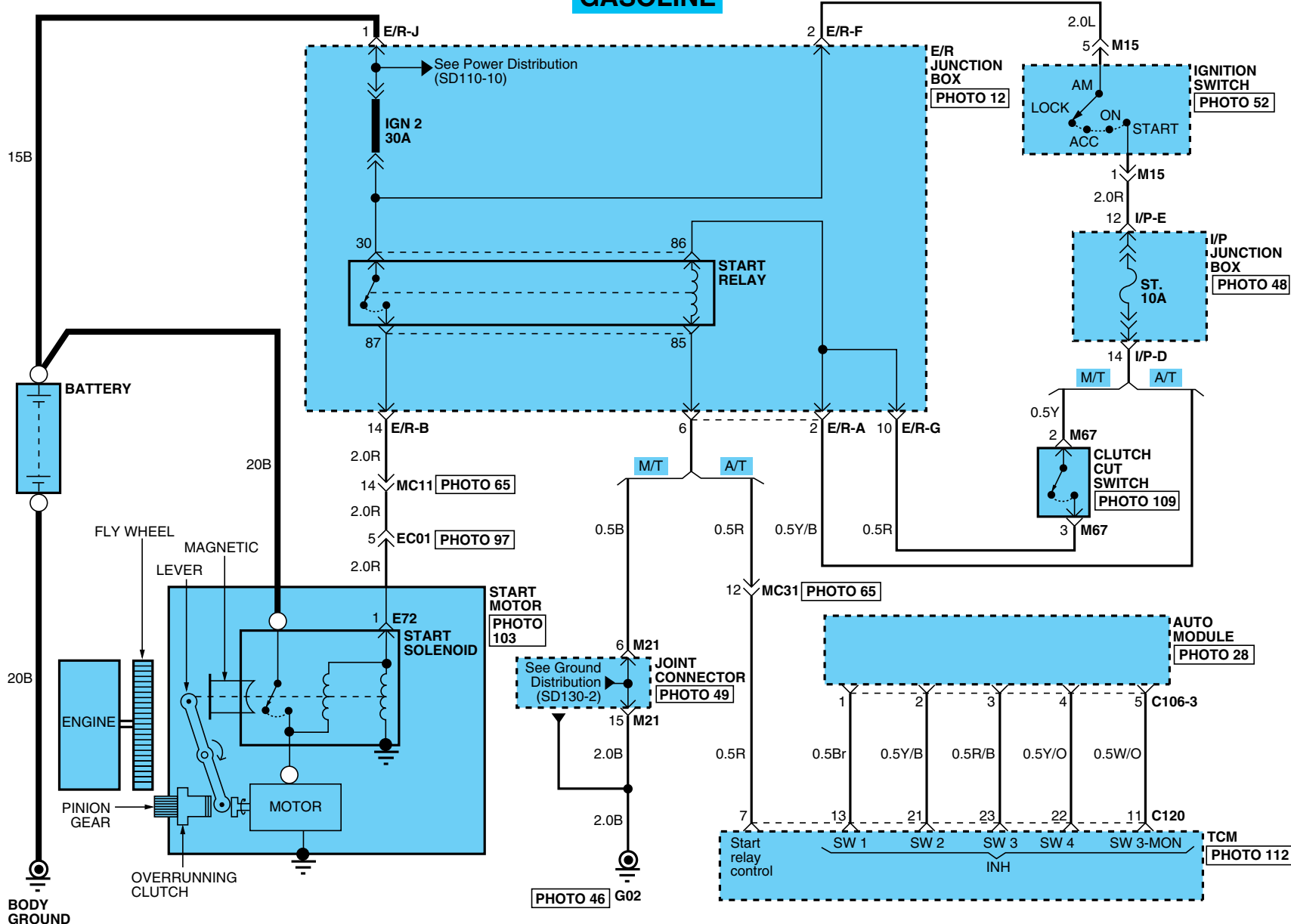


STARTING SYSTEM

STARTING SYSTEM (2)

SD360-2

GASOLINE

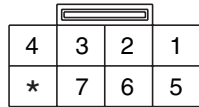


STARTING SYSTEM

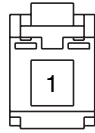
STARTING SYSTEM (3)

SD360-3

C06-3/C106-3

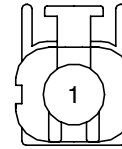


C30



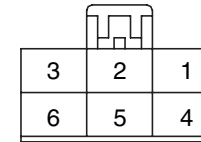
KET_250_01F_B_1

E72



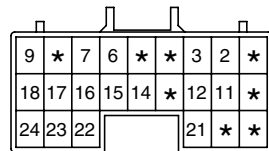
KET_250_WP_01F_B

M15



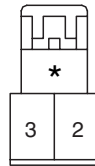
KUM_DSD_06F_B

M60-2



AMP_040II_24F_Gr

M67



KUM_DSD_03F_W

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STARTING SYSTEM

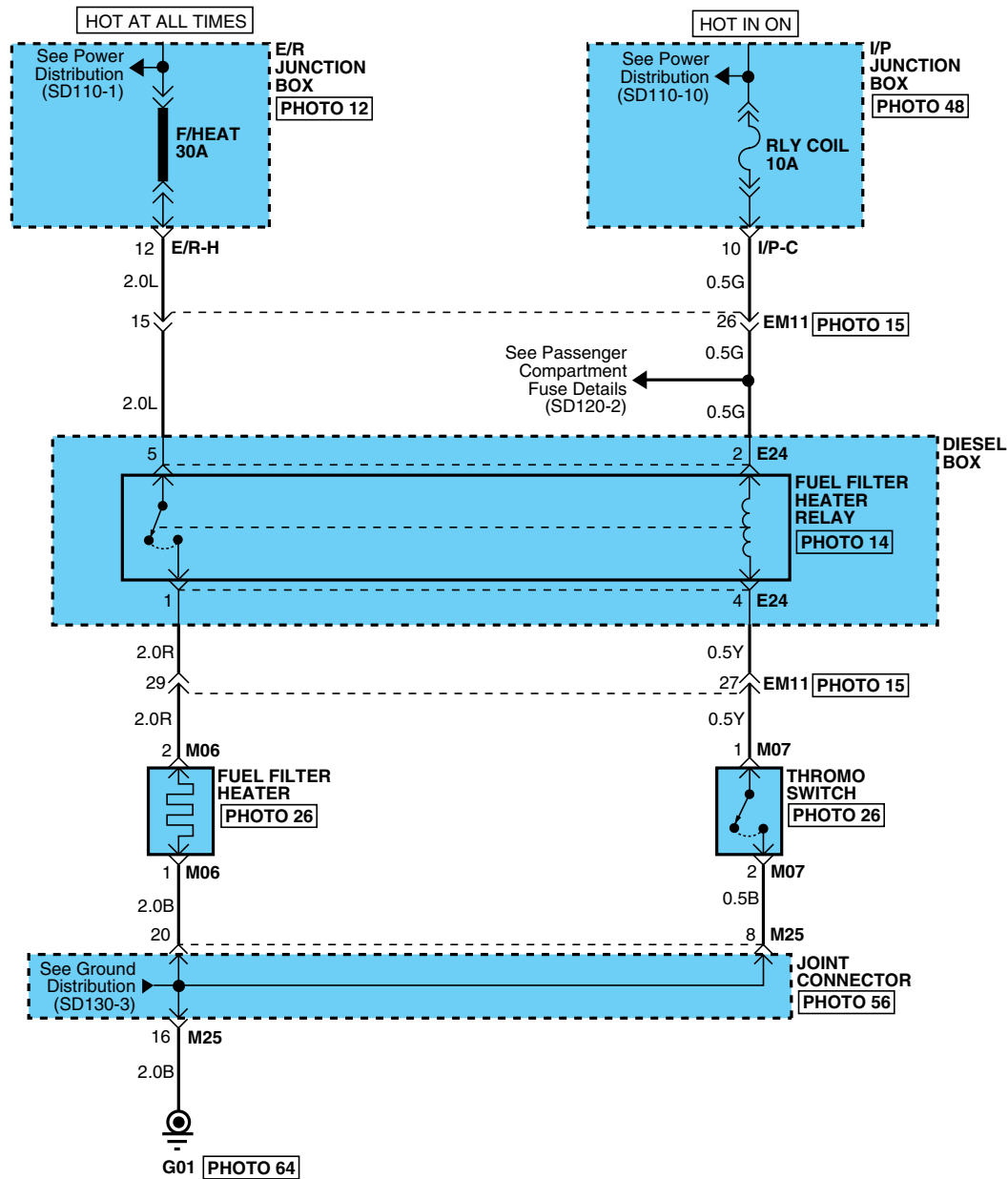
STARTING SYSTEM (4)

SD360-4

MEMO

FUEL FILTER HEATING SYSTEM (DIESEL) (1)

SD361-1

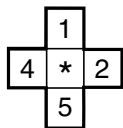


FUEL FILTER HEATING SYSTEM

FUEL FILTER HEATING SYSTEM (DIESEL) (2)

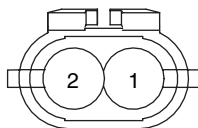
SD361-2

E24



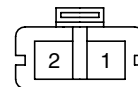
CR05F019

M06



SSP_280WP_02F_B

M07

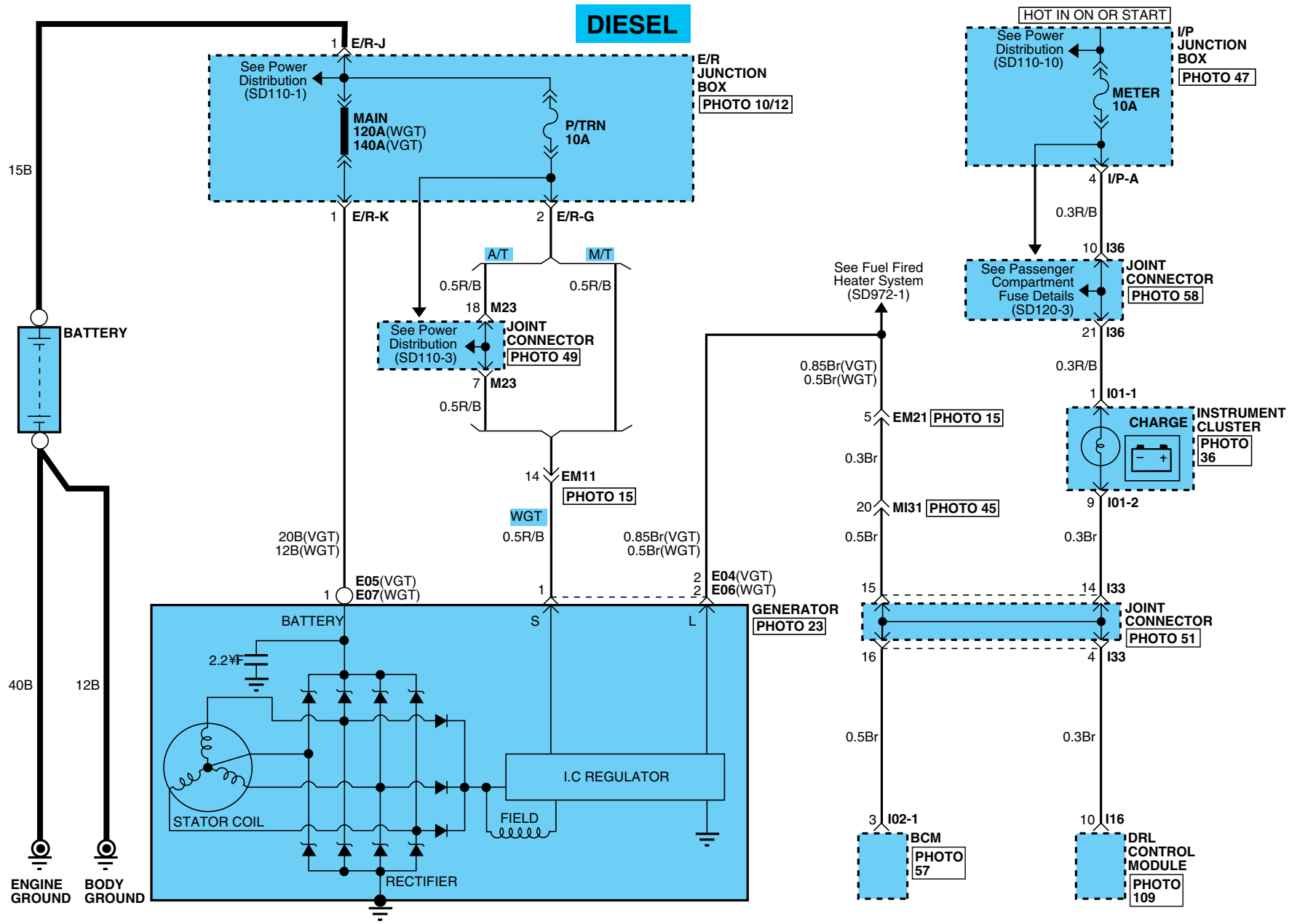


AMP_1.5WP_02F_B

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CHARGING SYSTEM (1)

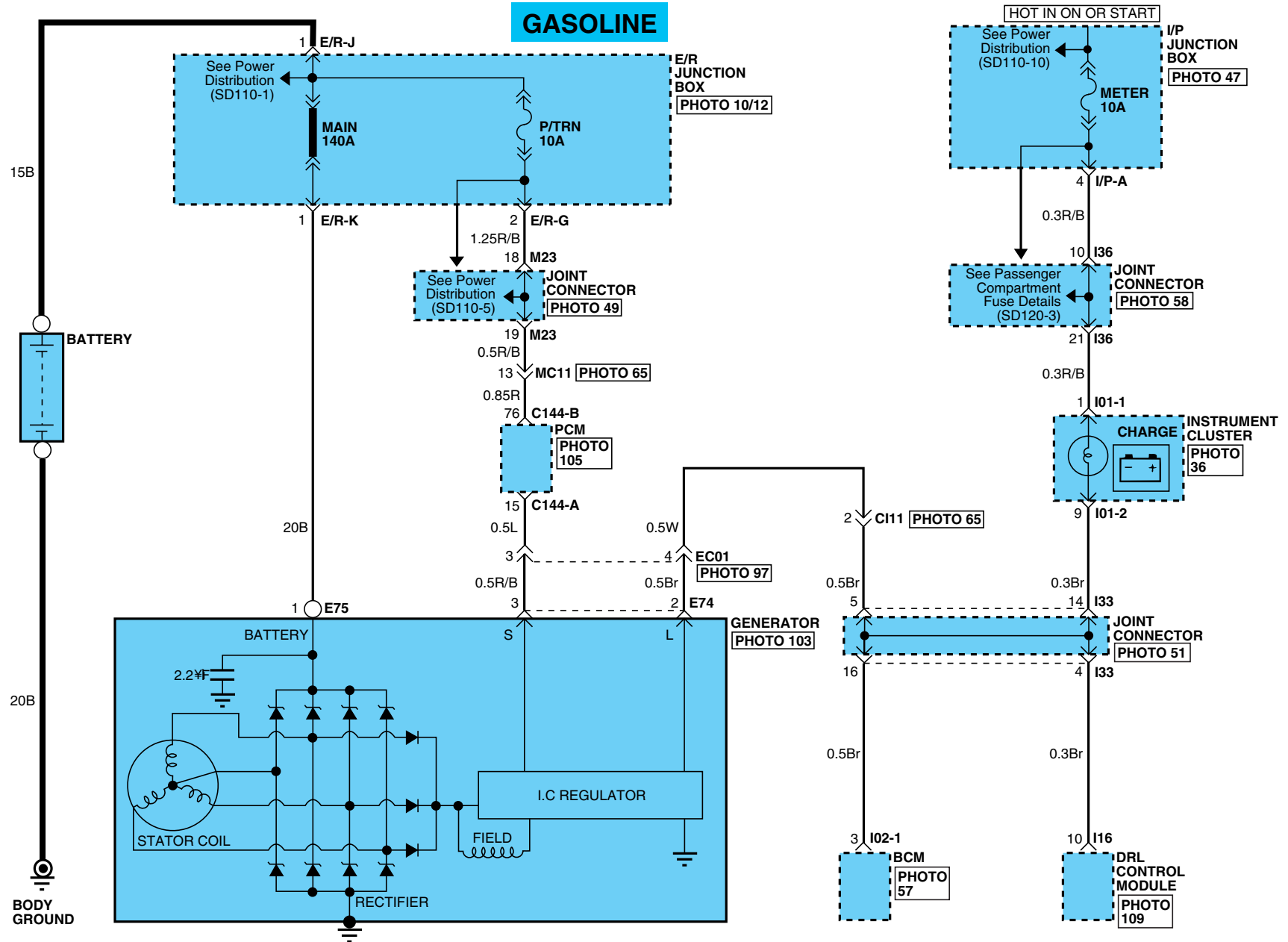
SD373-1



CHARGING SYSTEM

CHARGING SYSTEM (2)

SD373-2

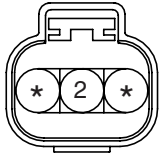


CHARGING SYSTEM

CHARGING SYSTEM (3)

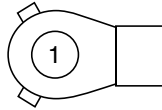
SD373-3

E04

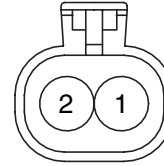


SMT_6189_0443_3F

E05

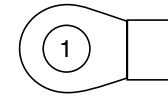


E06

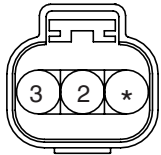


KET_58X_02F_B

E07/E75

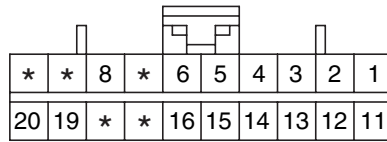


E74



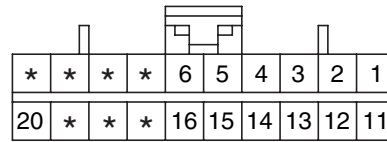
SMT_6189_0443_3F

I01-1(A/T)



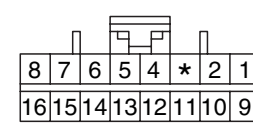
AMP_040M2_20F_B

I01-1(M/T)



AMP_040M2_20F_B

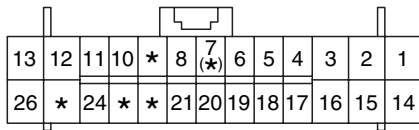
I01-2



AMP_040M2_16F_B

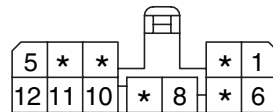
I02-1

(): M/T



AMP_0407_26F_Y_HD

I16



AMP_070_12F_W

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CHARGING SYSTEM

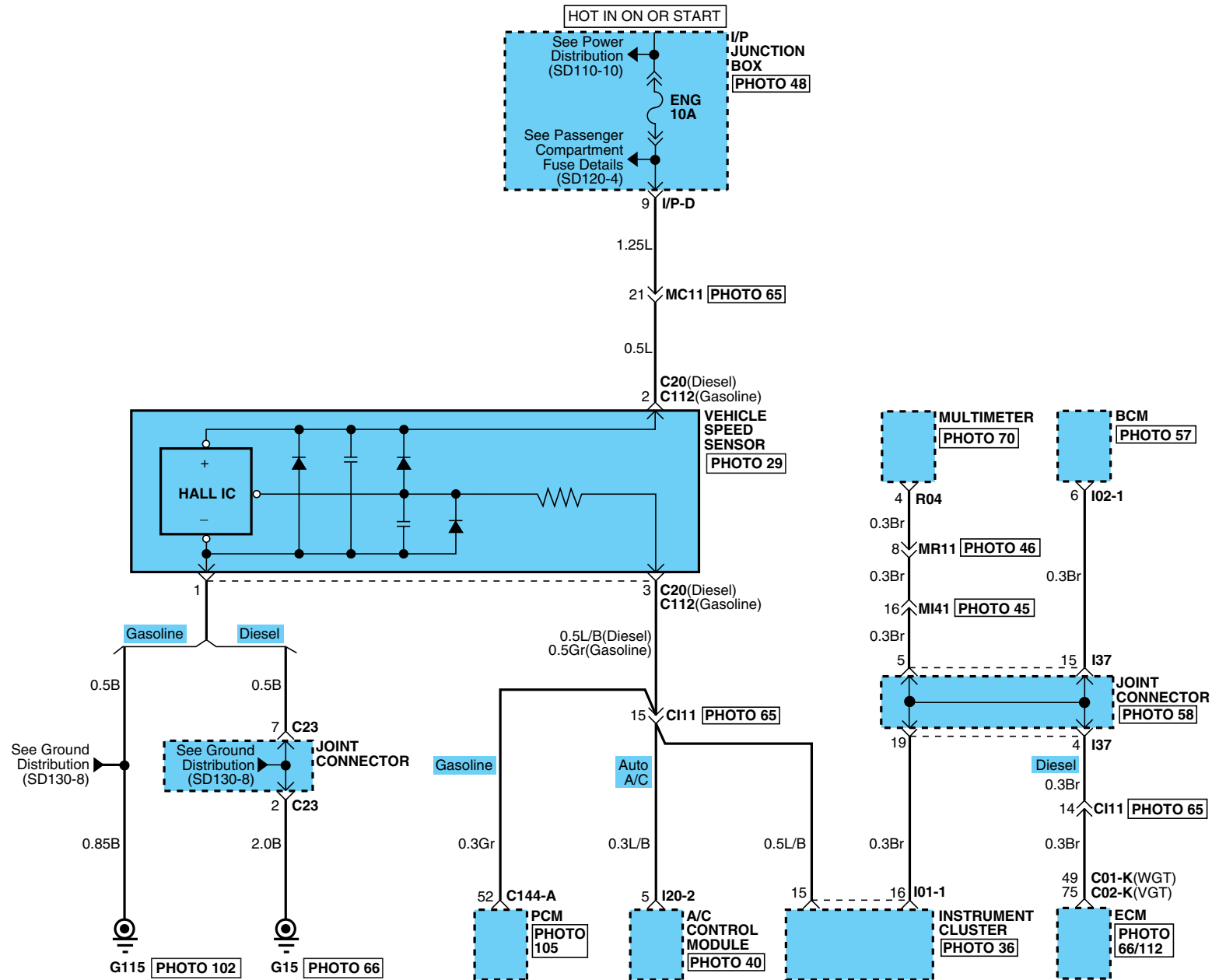
CHARGING SYSTEM (4)

SD373-4

MEMO

VEHICLE SPEED SENSOR (1)

SD436-1

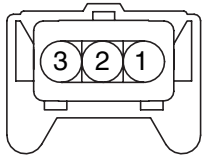


VEHICLE SPEED SENSOR

VEHICLE SPEED SENSOR (2)

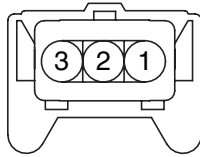
SD436-2

C20



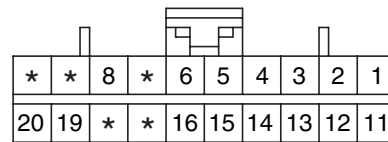
AMP_JPT_03F_B

C112



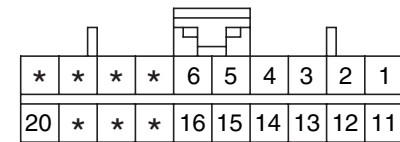
AMP_JPT_03F_B_S1

I01-1(A/T)



AMP_040M2_20F_B

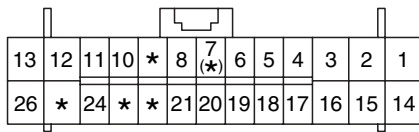
I01-1(M/T)



AMP_040M2_20F_B

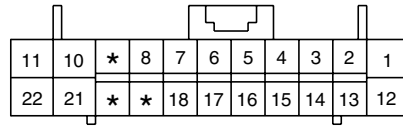
I02-1

(): M/T



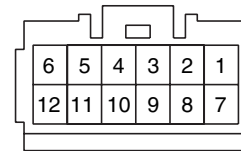
AMP_0407_26F_Y_HD

I20-2



KET_0407_22F_W

R04

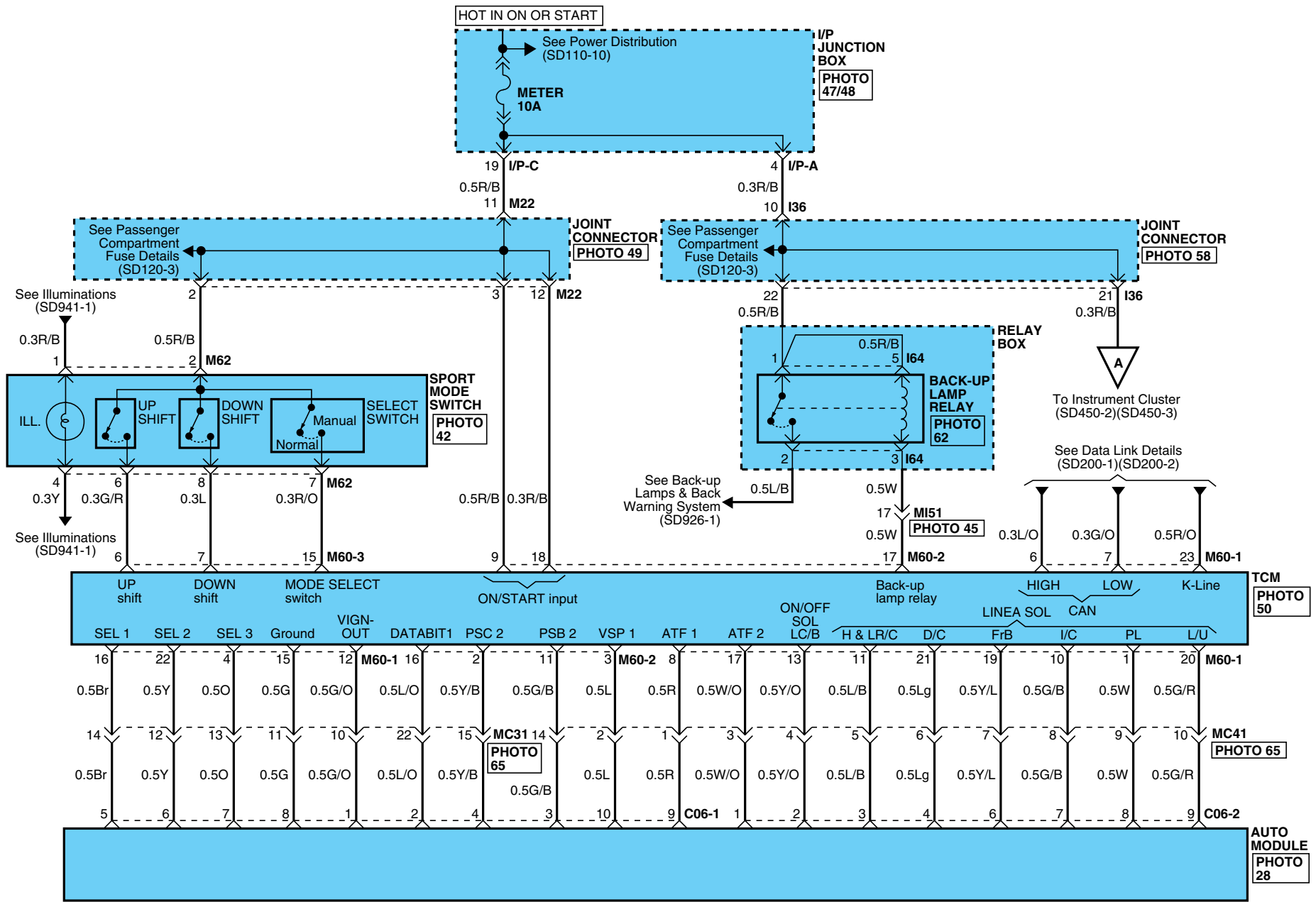


MLS_165_12F_W

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AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (1)

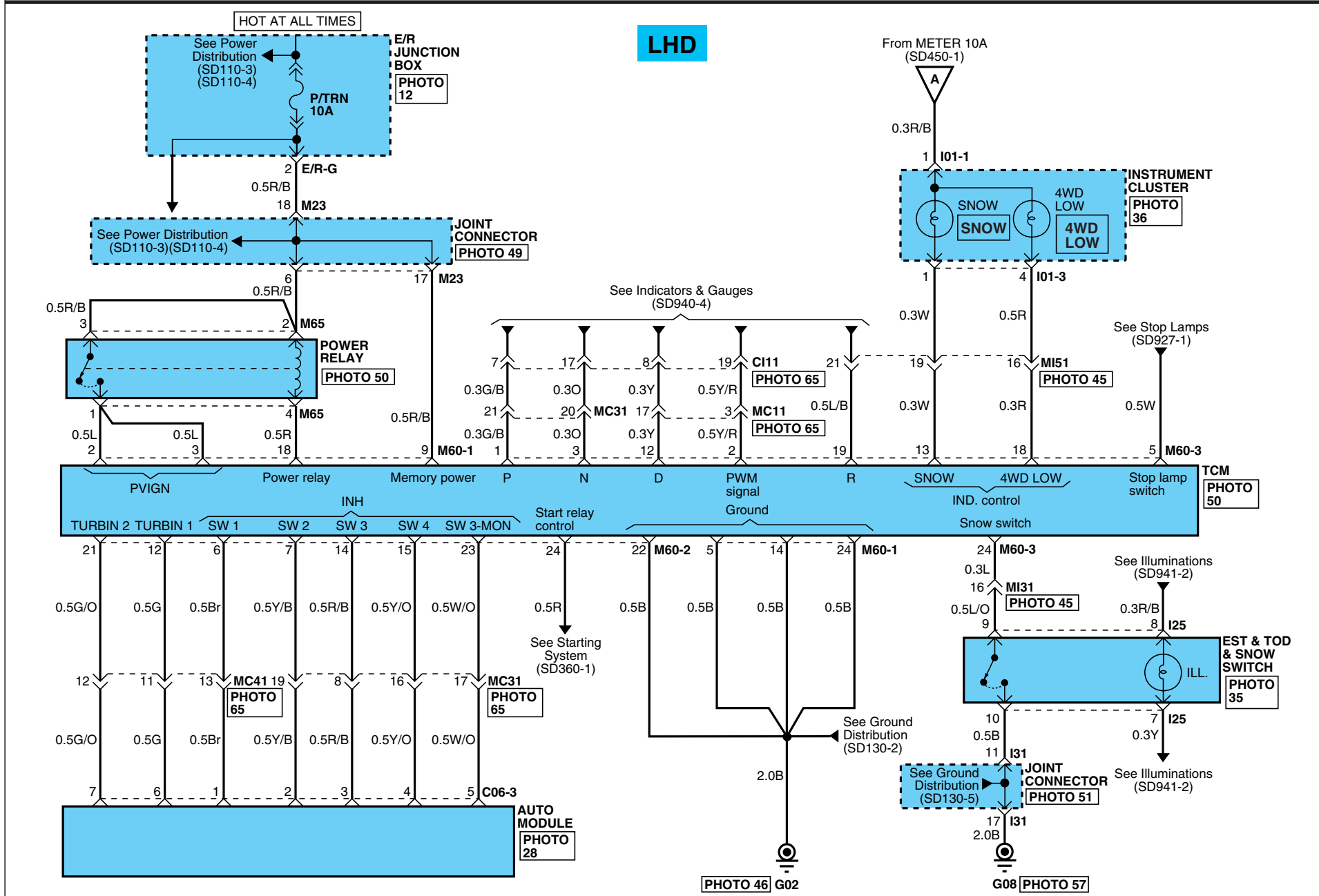
SD450-1



AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (2)

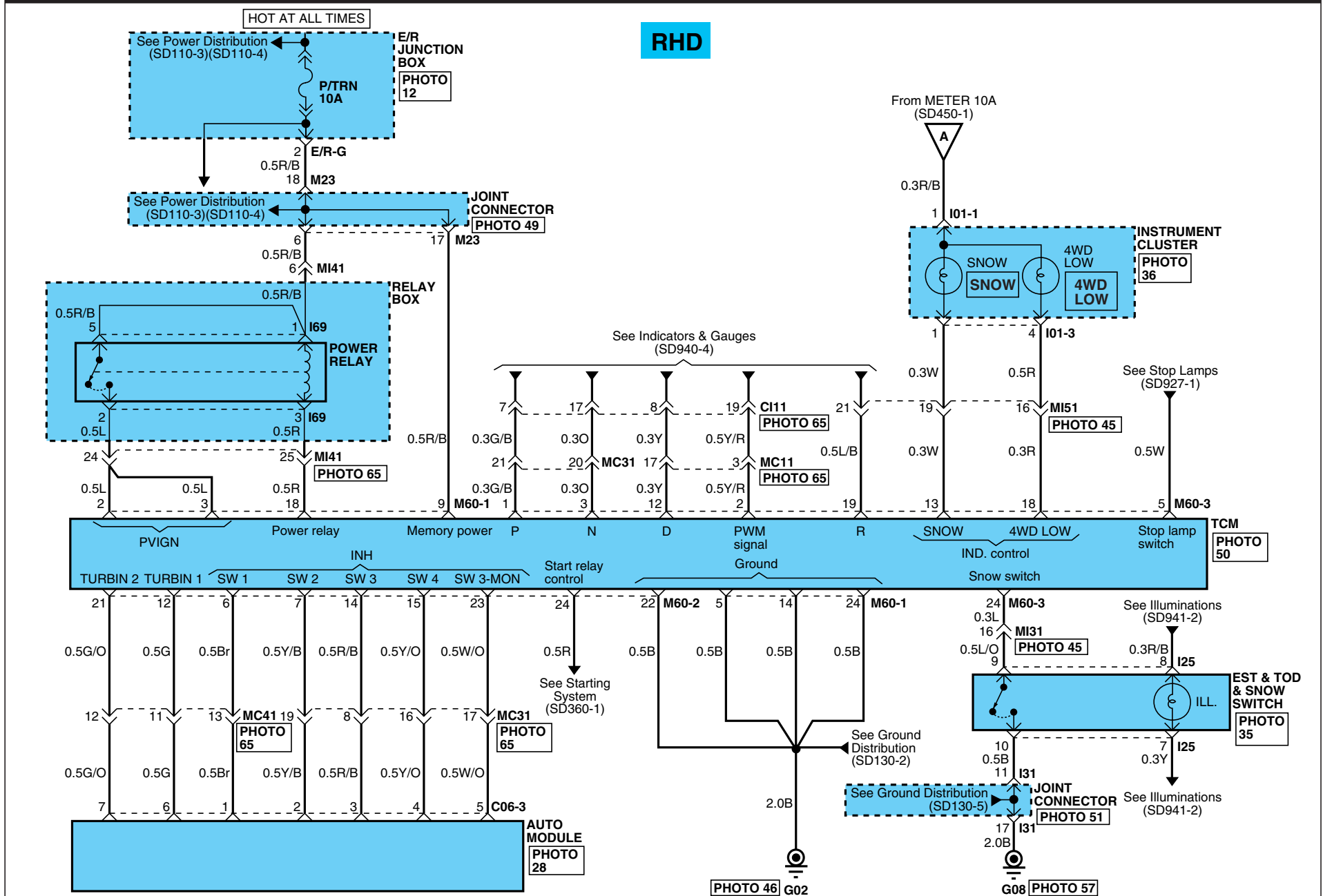
SD450-2



AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (3)

SD450-3

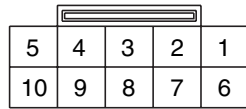


AUTOMATIC TRANSAXLE CONTROL SYSTEM

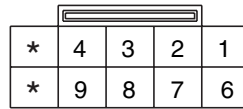
AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (4)

SD450-4

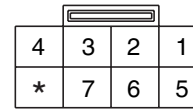
C06-1



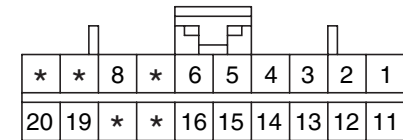
C06-2



C06-3

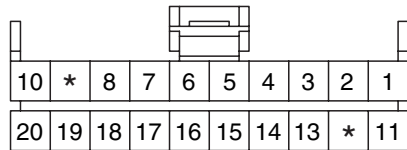


I01-1



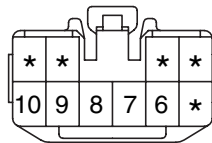
AMP_040M2_20F_B

I01-3



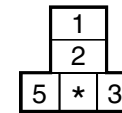
AMP_040M1_20F_B

I25

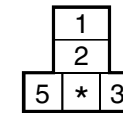


KET_090I1_10F_B

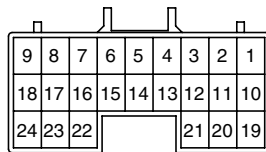
I64



I69

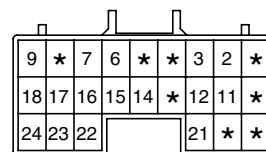


M60-1



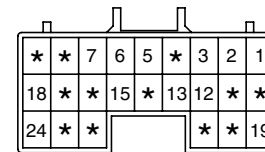
AMP_040I1_24F_W

M60-2



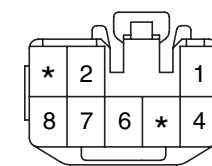
AMP_040I1_24F_Gr

M60-3



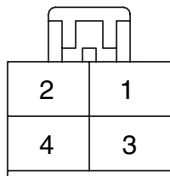
AMP_040I1_24F_G

M62



KET_090I1_08F_W

M65



KUM_DSD_04F_B

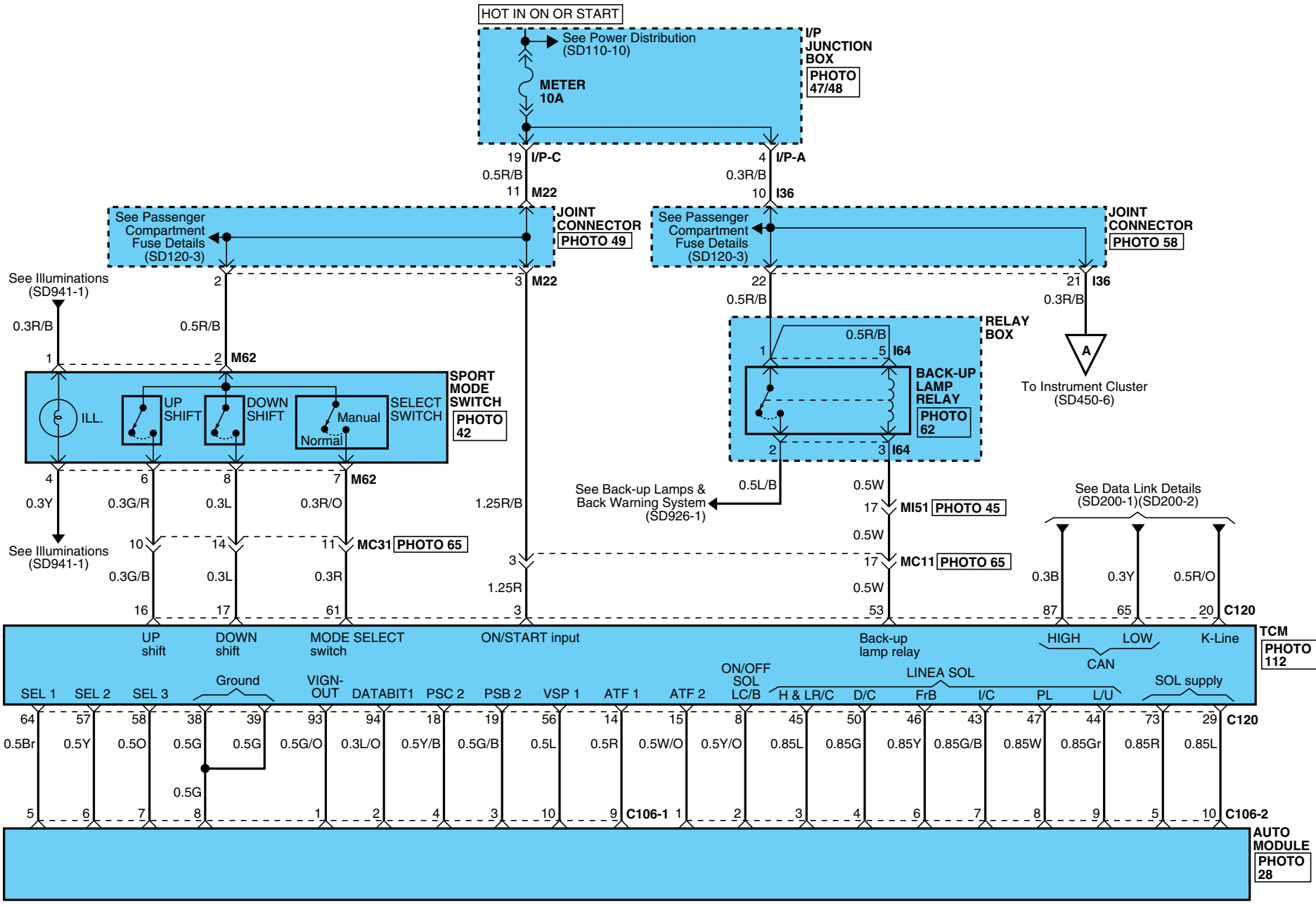
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AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 3.3L/3.8L) (1)

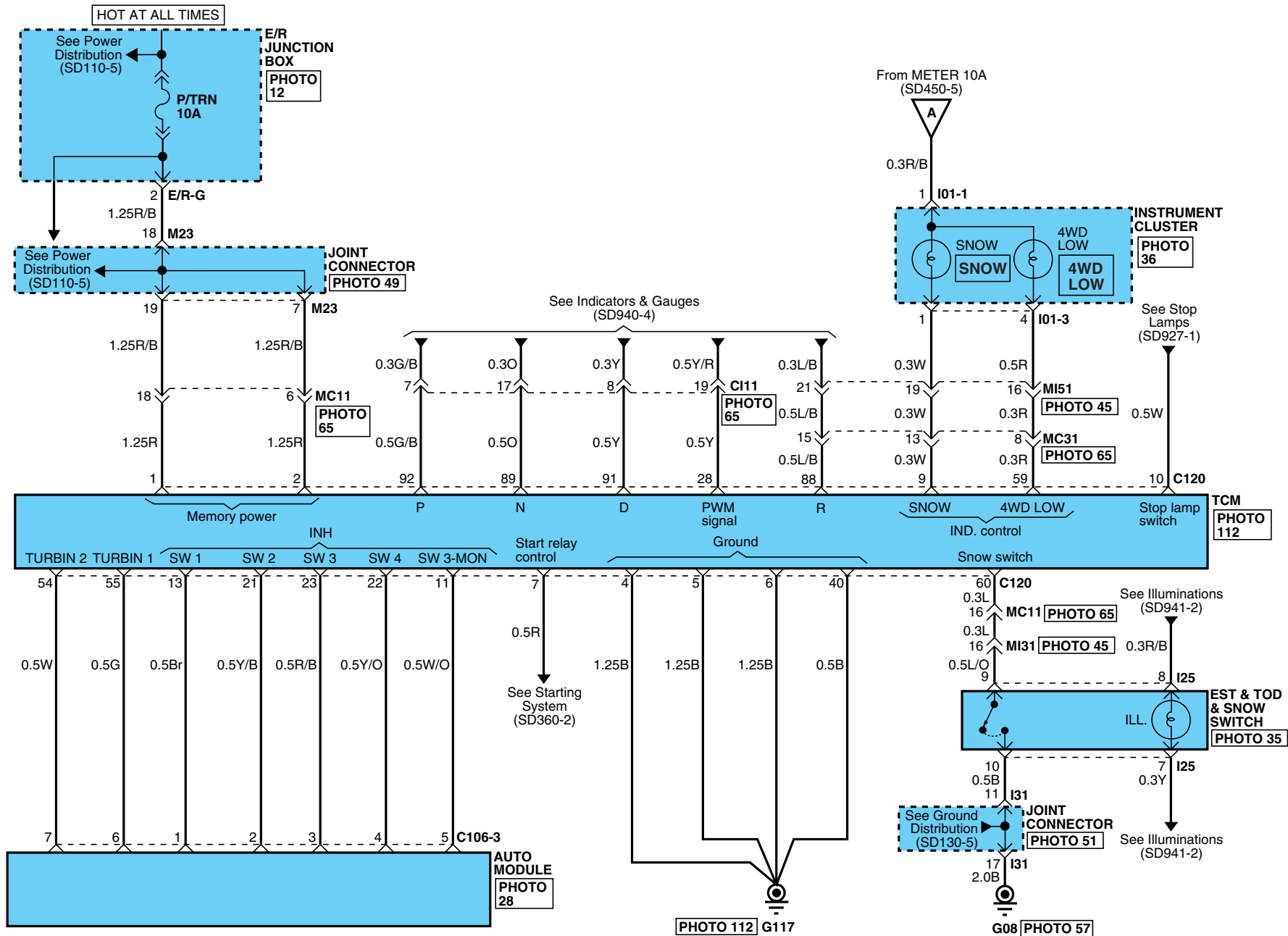
SD450-5



AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 3.3L/3.8L) (2)

SD450-6



AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 3.3L/3.8L) (3)

SD450-7

C106-1

5	4	3	2	1
10	9	8	7	6

C106-2

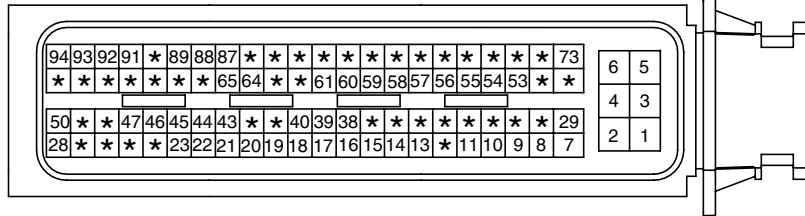
5	4	3	2	1
10	9	8	7	6

C106-3

4	3	2	1
*	7	6	5

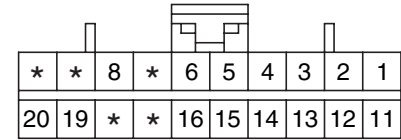
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C120



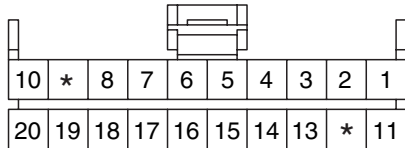
AMP_ECU_94F_B

I01-1



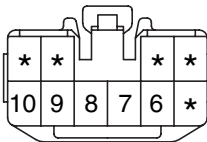
AMP_040M2_20F_B

I01-3



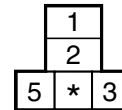
AMP_040M1_20F_B

I25

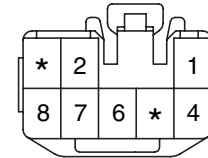


KET_090I1_10F_B

I64



M62



KET_090I1_08F_W

AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 3.3L/3.8L) (4)

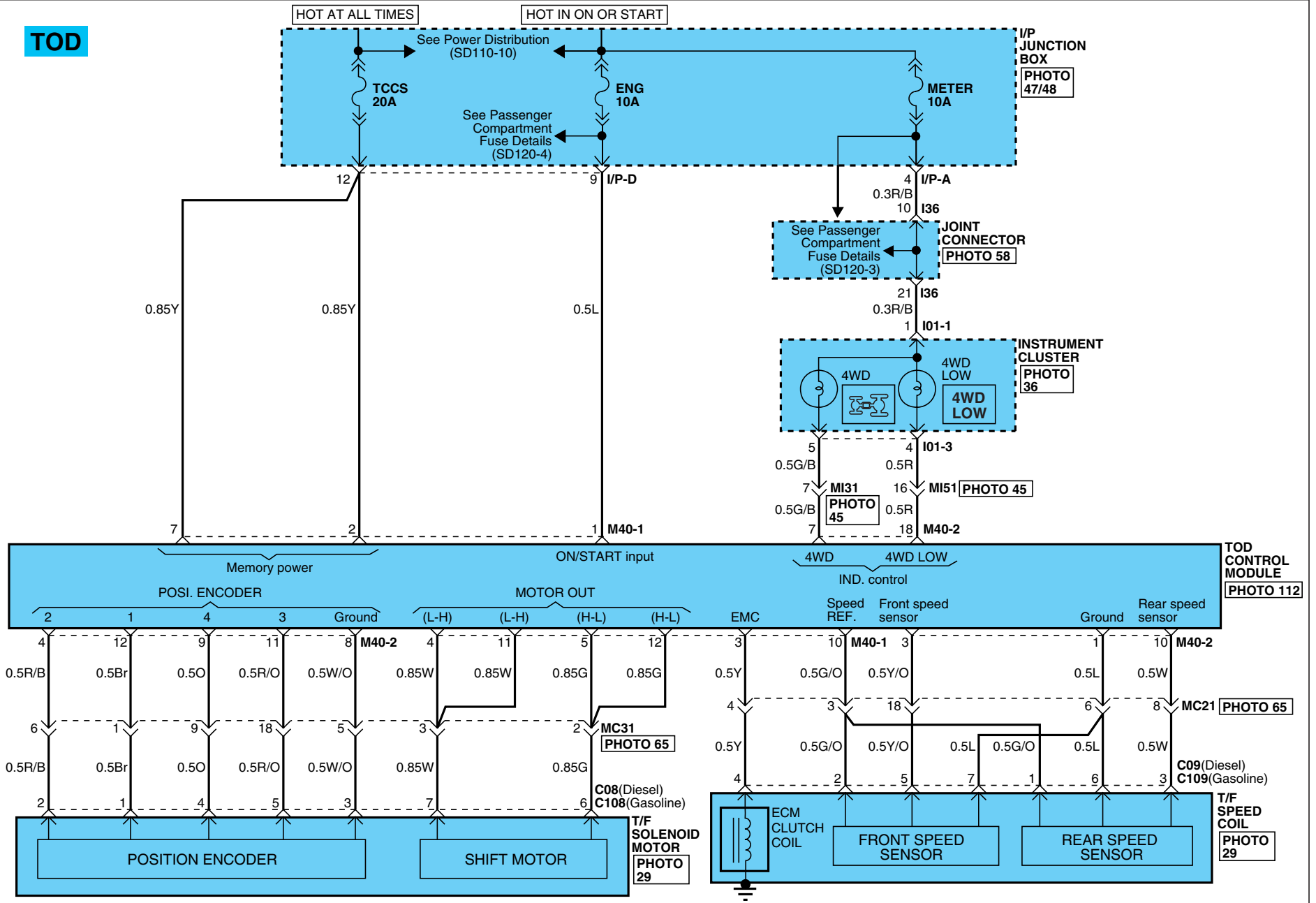
SD450-8

MEMO

TRANSFER CASE CONTROL SYSTEM (1)

SD528-1

TOD

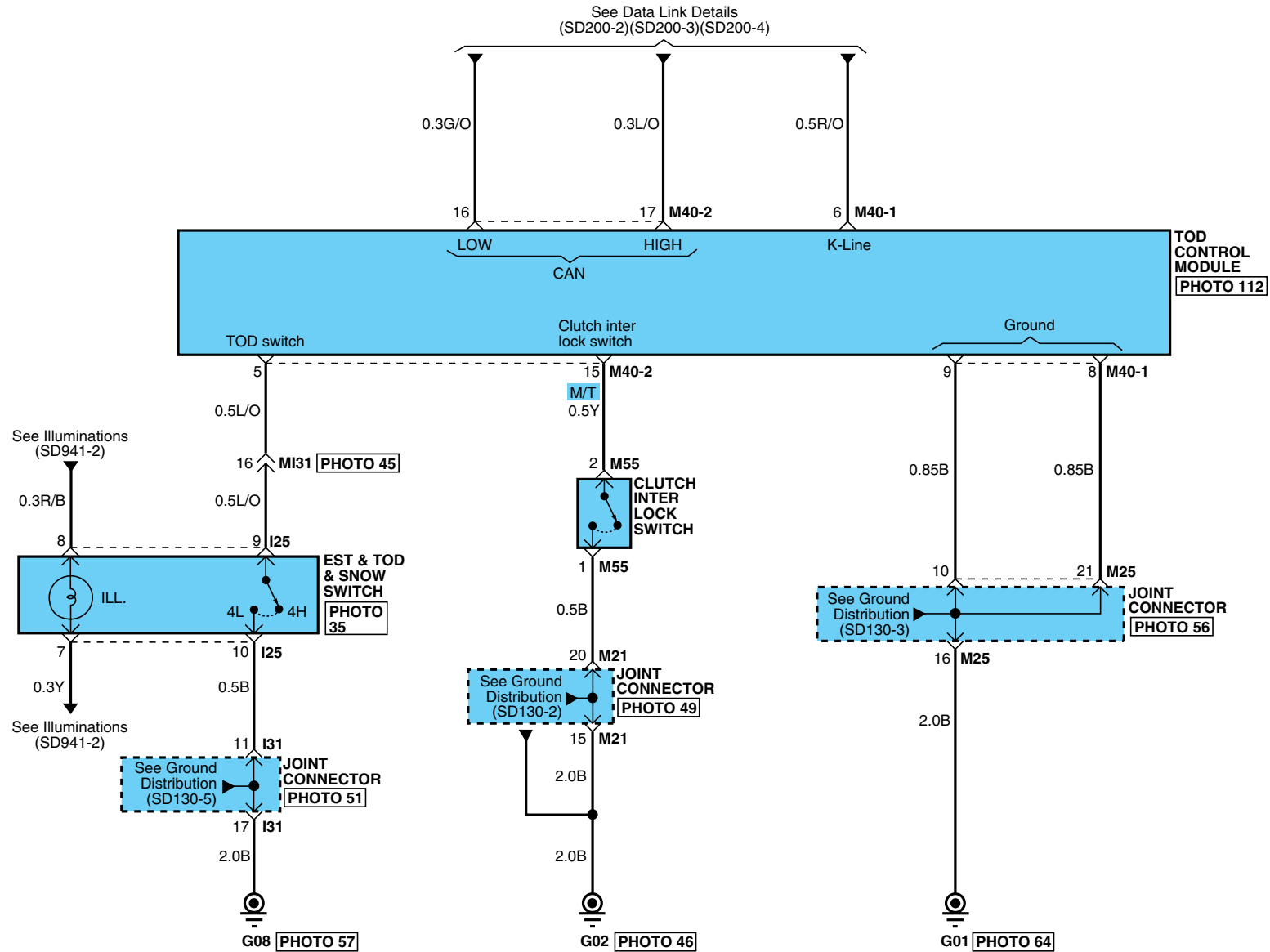


TRANSFER CASE CONTROL SYSTEM

TRANSFER CASE CONTROL SYSTEM (2)

SD528-2

TOD

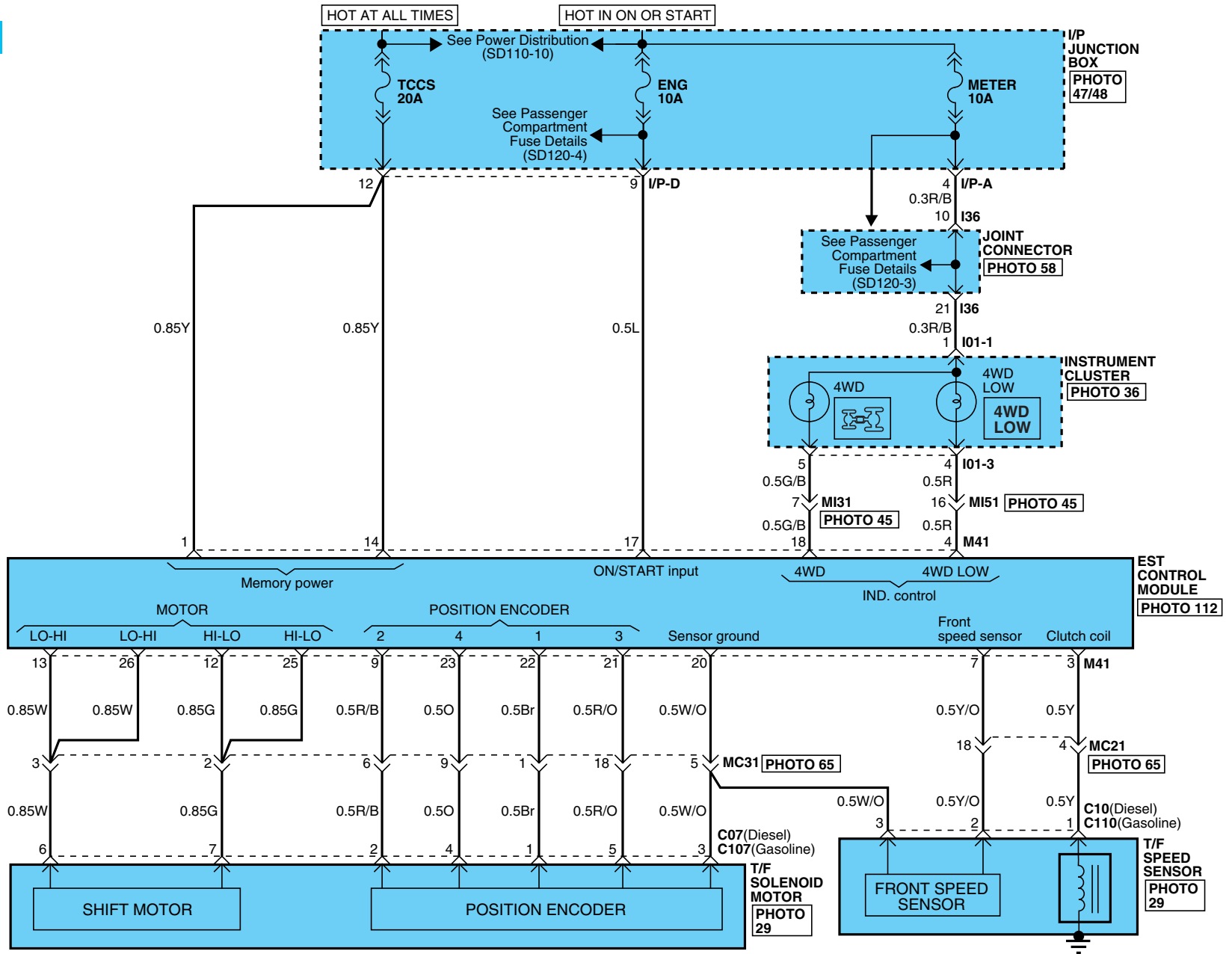


TRANSFER CASE CONTROL SYSTEM

TRANSFER CASE CONTROL SYSTEM (3)

SD528-3

EST

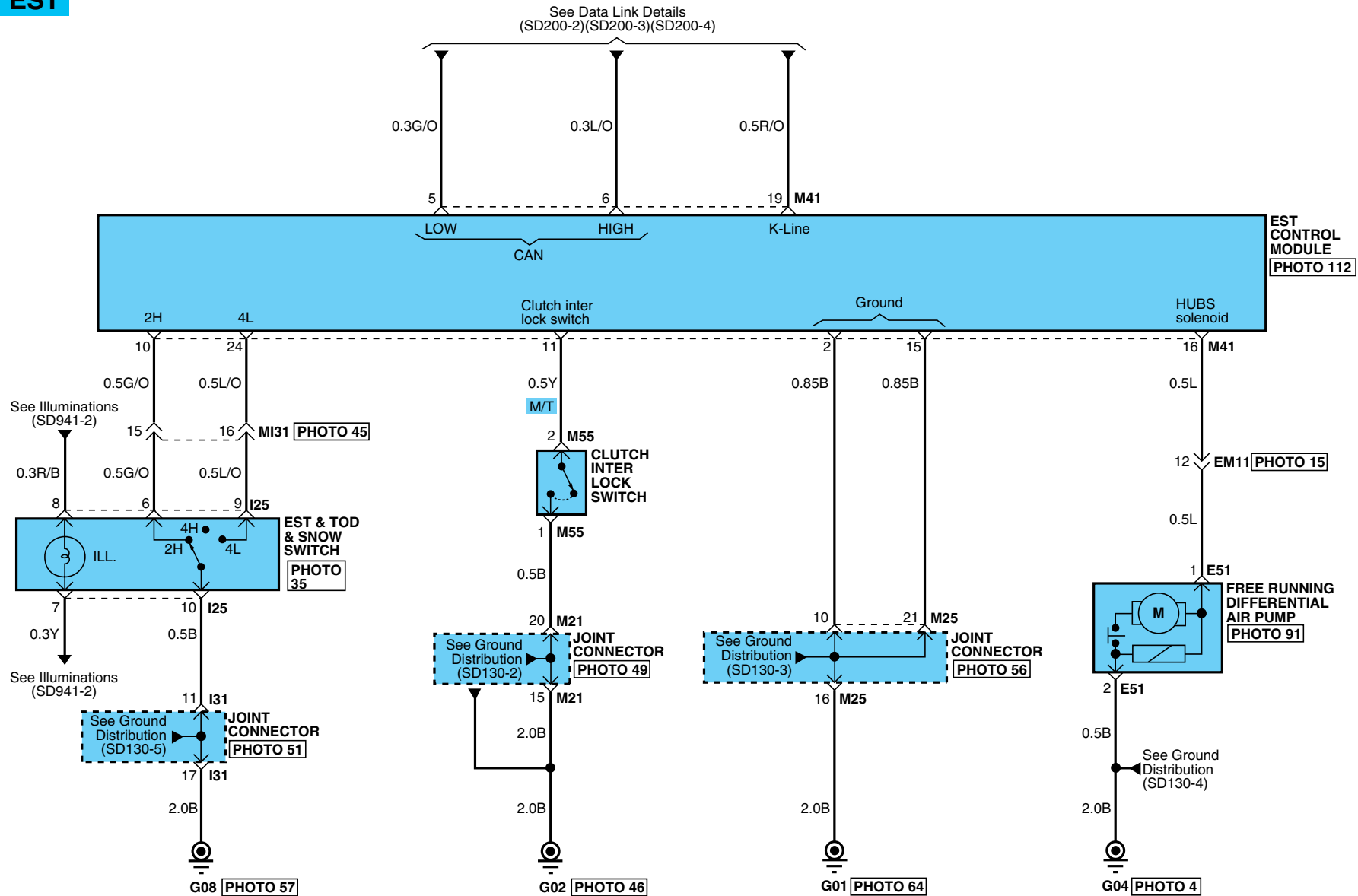


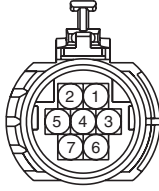
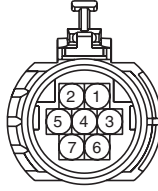
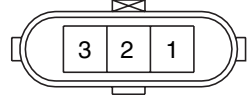
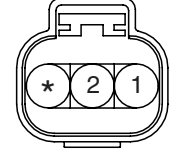
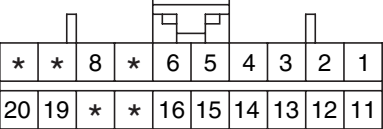
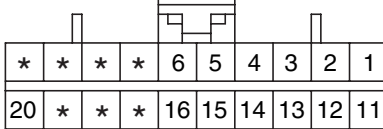
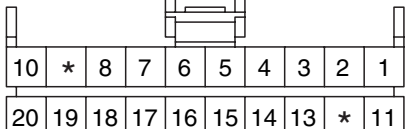
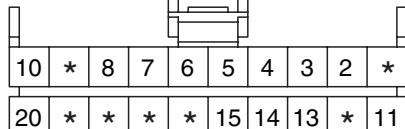
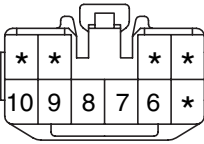
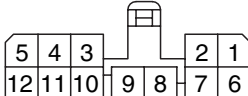
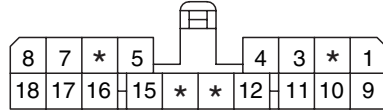
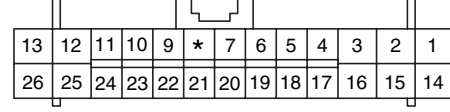
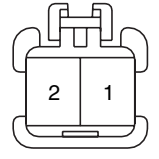
TRANSFER CASE CONTROL SYSTEM

TRANSFER CASE CONTROL SYSTEM (4)

SD528-4

EST



TRANSFER CASE CONTROL SYSTEM (5)			SD528-5
<p>C07/C08/C107/C108</p>  <p>PKD_280WP_07F_B</p>	<p>C09/C109</p>  <p>PKD_280WP_07F_W</p>	<p>C10/C110</p>  <p>PKD_280WP_03F_B</p>	<p>E51</p>  <p>KUM_NMWP_03F_B_HZT</p>
<p>I01-1(A/T)</p>  <p>AMP_040M2_20F_B</p>	<p>I01-1(M/T)</p>  <p>AMP_040M2_20F_B</p>	<p>I01-3(A/T)</p>  <p>AMP_040M1_20F_B</p>	<p>I01-3(M/T)</p>  <p>AMP_040M1_20F_B</p>
<p>I25</p>  <p>KET_090I1_10F_B</p>	<p>M40-1</p>  <p>AMP_070_12F_W</p>	<p>M40-2</p>  <p>AMP_070_18F_W</p>	<p>M41</p>  <p>AMP_0407_26F_W_HD</p>
<p>M55</p>  <p>KET_090_02F_W_PBT</p>	<p>BLANK</p>	<p>BLANK</p>	<p>BLANK</p>

TRANSFER CASE CONTROL SYSTEM

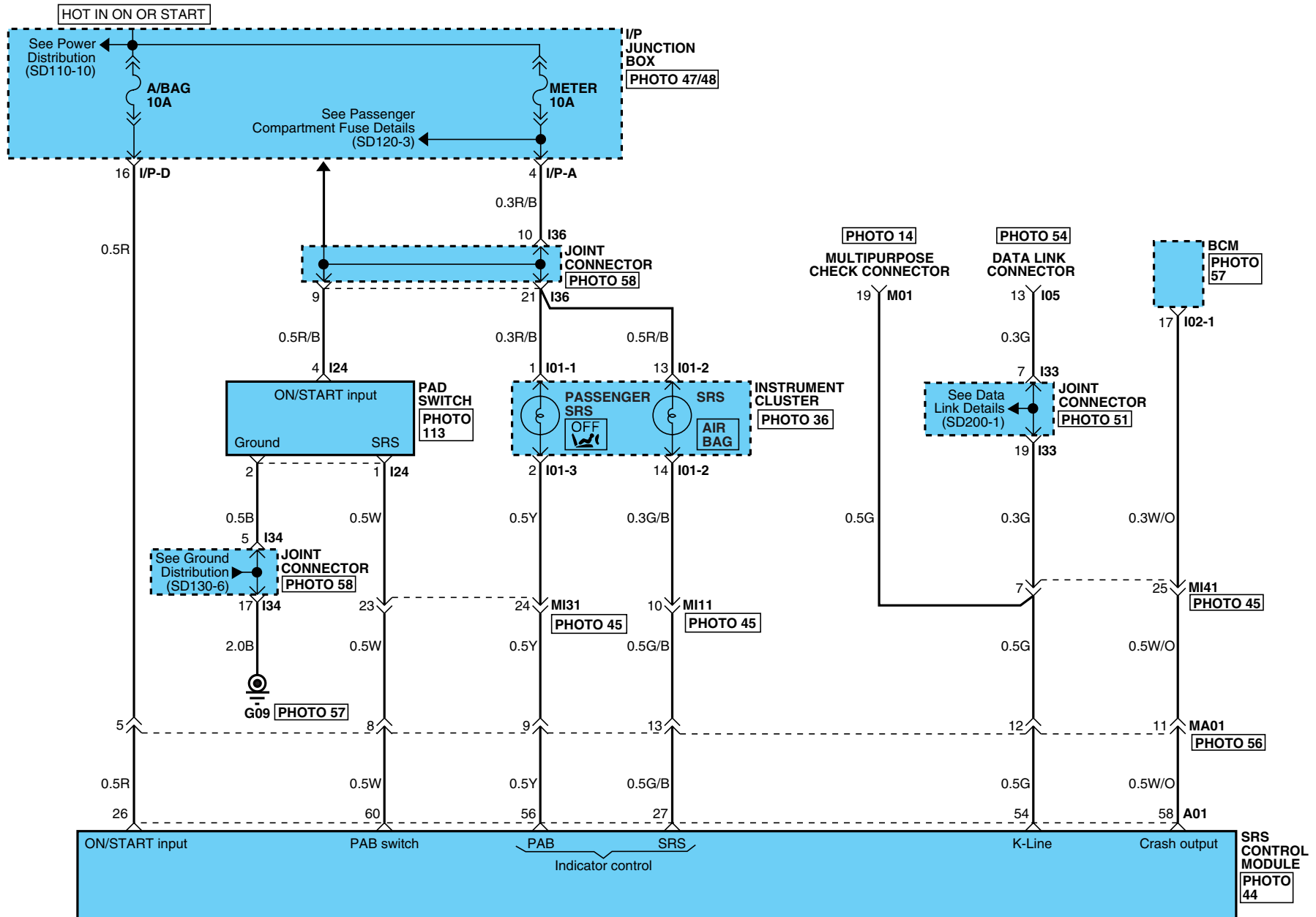
TRANSFER CASE CONTROL SYSTEM (6)

SD528-6

MEMO

AIR BAG SYSTEM (SRS) (1)

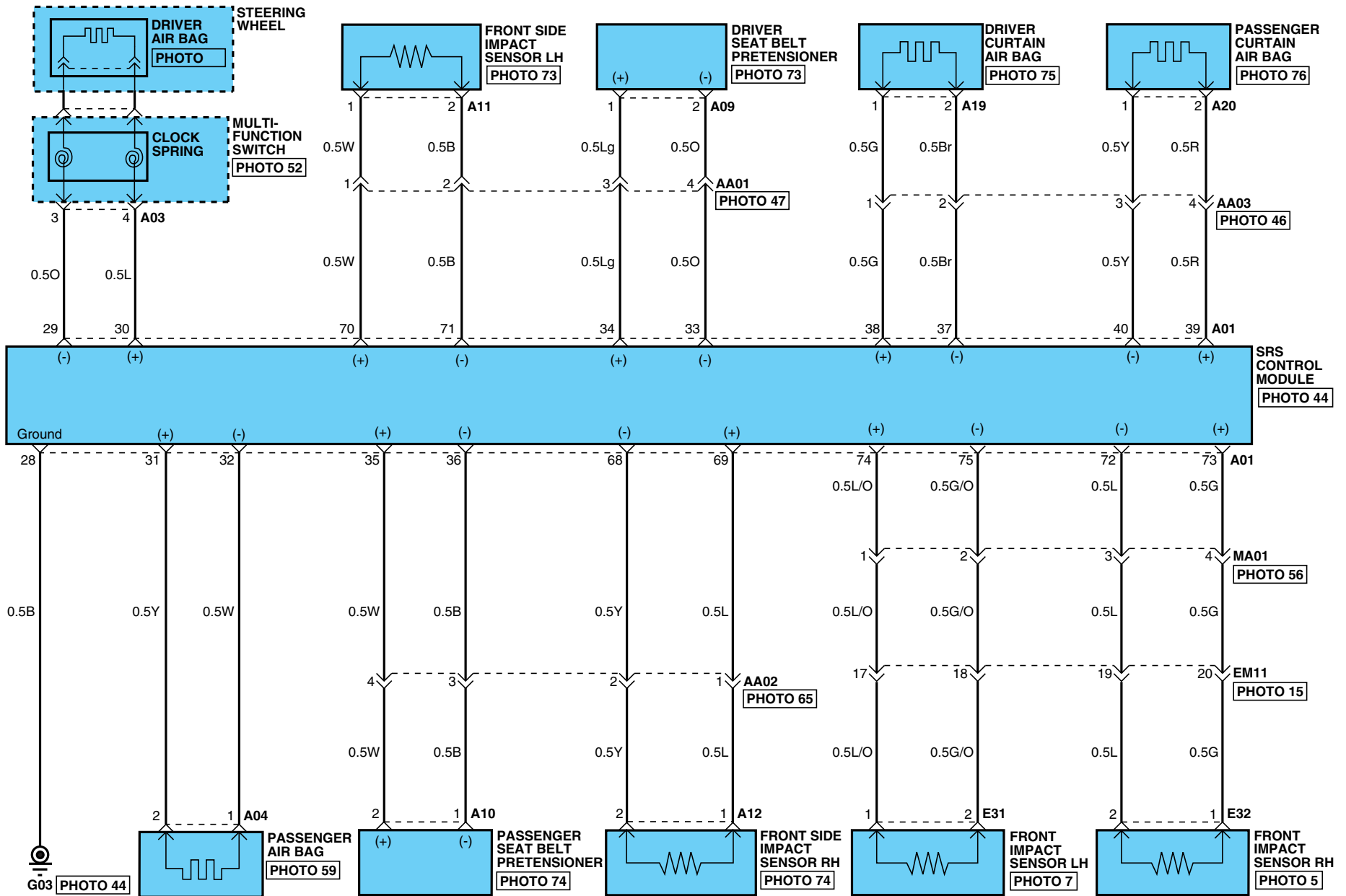
SD569-1



AIR BAG SYSTEM (SRS)

AIR BAG SYSTEM (SRS) (2)

SD569-2



AIR BAG SYSTEM (SRS)

AIR BAG SYSTEM (SRS) (4)

SD569-4

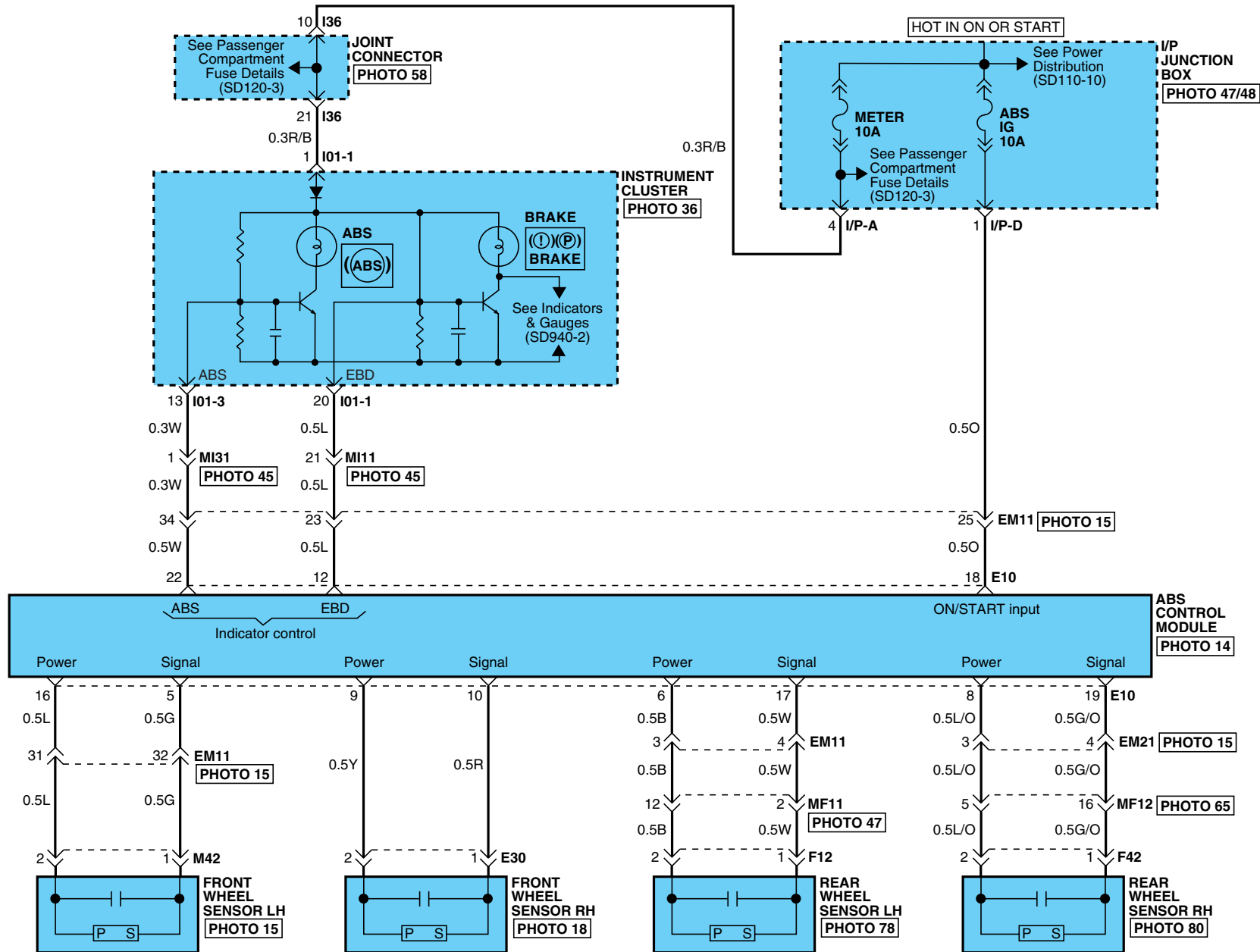
MEMO

ANTI-LOCK BRAKE SYSTEM (ABS)

E6358E83

ANTI-LOCK BRAKE SYSTEM (ABS) (1)

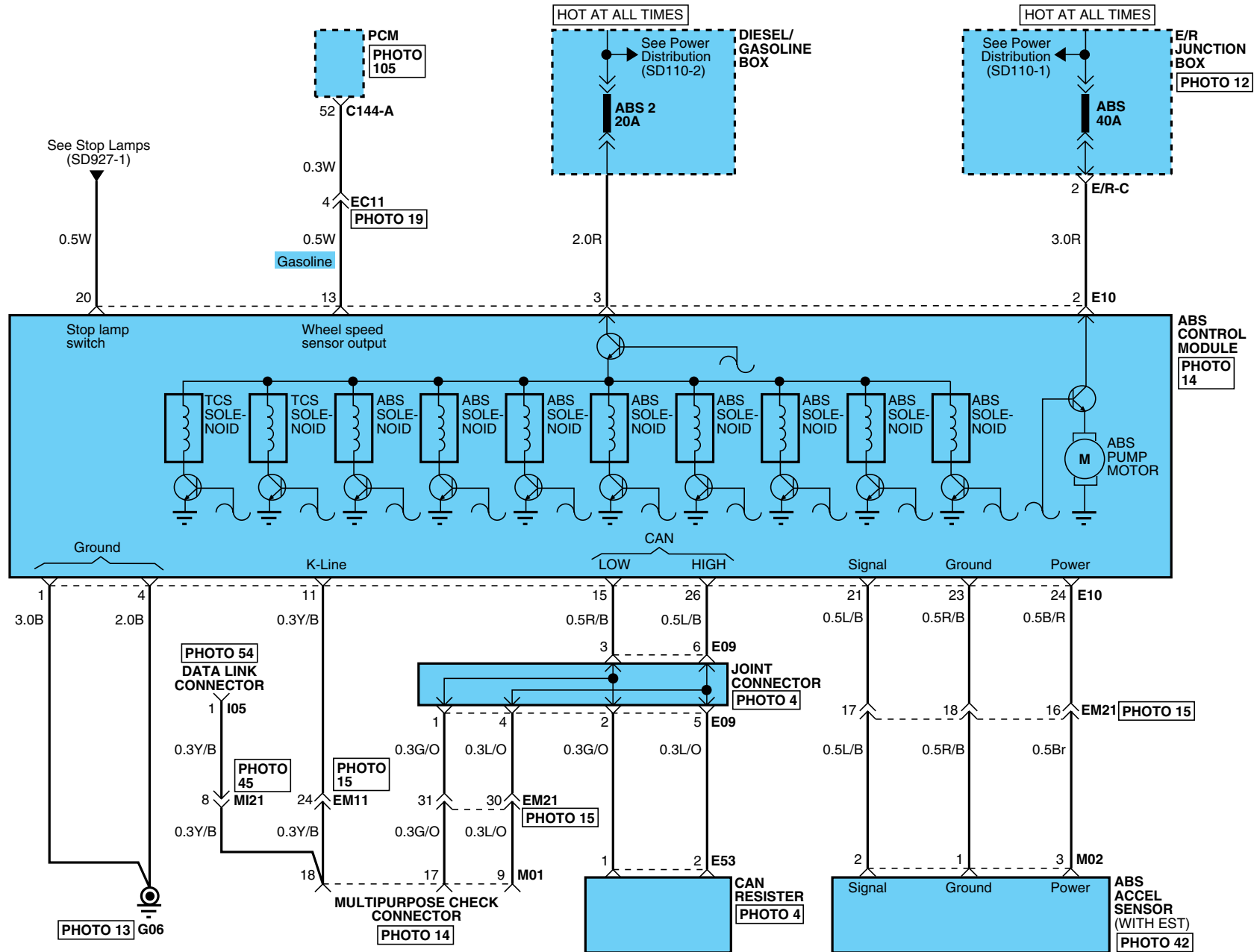
SD587-1



ANTI-LOCK BRAKE SYSTEM (ABS)

ANTI-LOCK BRAKE SYSTEM (ABS) (2)

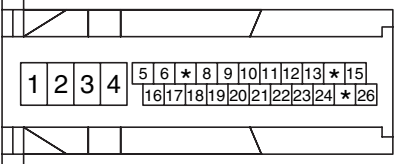
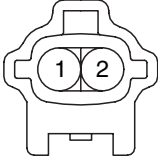
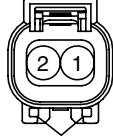
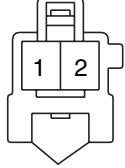
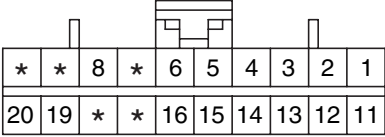
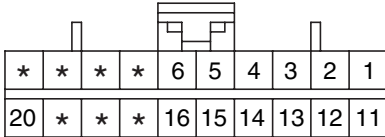
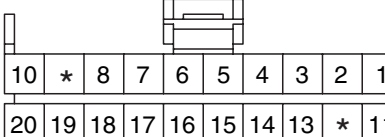
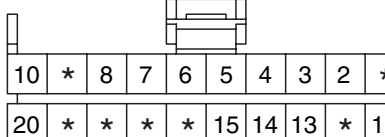
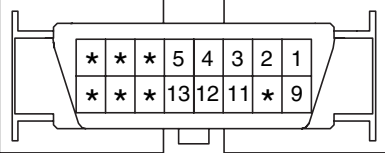
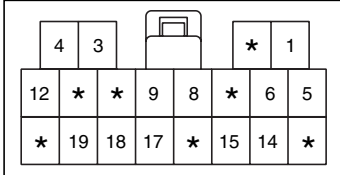
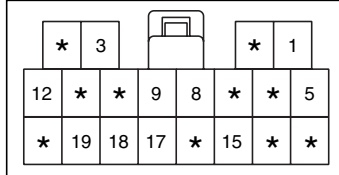
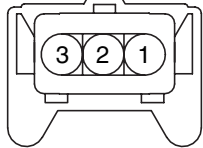
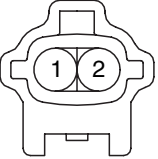
SD587-2



ANTI-LOCK BRAKE SYSTEM (ABS)

ANTI-LOCK BRAKE SYSTEM (ABS) (3)

SD587-3

<p>E10</p>  <p>BOS_ABS_26F_B_L</p>	<p>E30</p>  <p>KET_090II_02M_B</p>	<p>E53</p>  <p>AMP_CAN_02F</p>	<p>F12/F42</p>  <p>KET_090II_02M_W</p>
<p>I01-1(A/T)</p>  <p>AMP_040M2_20F_B</p>	<p>I01-1(M/T)</p>  <p>AMP_040M2_20F_B</p>	<p>I01-3(A/T)</p>  <p>AMP_040M1_20F_B</p>	<p>I01-3(M/T)</p>  <p>AMP_040M1_20F_B</p>
<p>I05</p>  <p>MLX_OBDII_16F_B_SIN</p>	<p>M01(A/T)</p>  <p>KET_070_20F_B_CHK</p>	<p>M01(M/T)</p>  <p>KET_070_20F_B_CHK</p>	<p>M02</p>  <p>AMP_JPT_03F_B_S1</p>
<p>M42</p>  <p>KET_090II_02M_B</p>	<p>BLANK</p>	<p>BLANK</p>	<p>BLANK</p>

ANTI-LOCK BRAKE SYSTEM (ABS)

ANTI-LOCK BRAKE SYSTEM (ABS) (4)

SD587-4

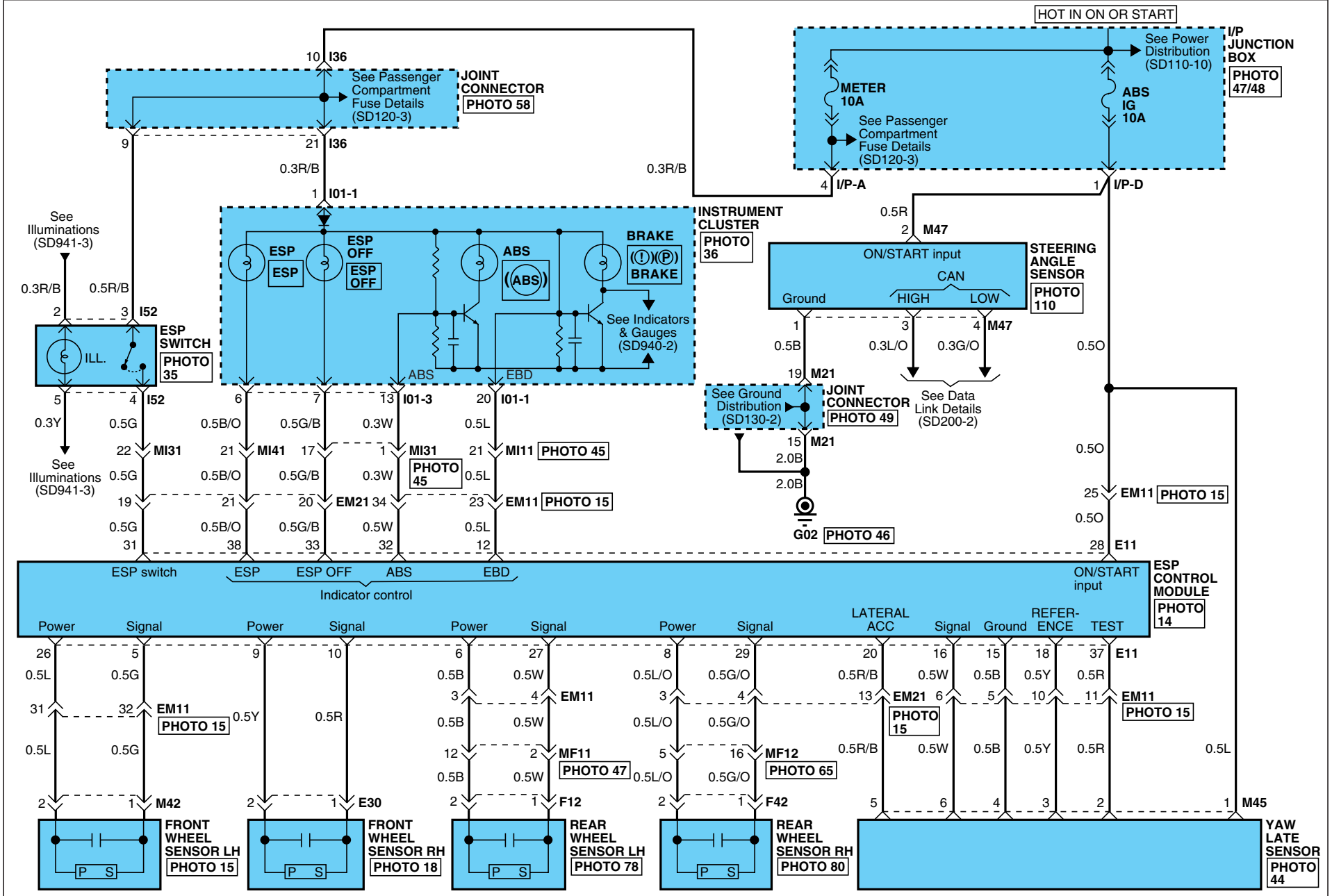
MEMO

ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM

E08D1A22

ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM (1)

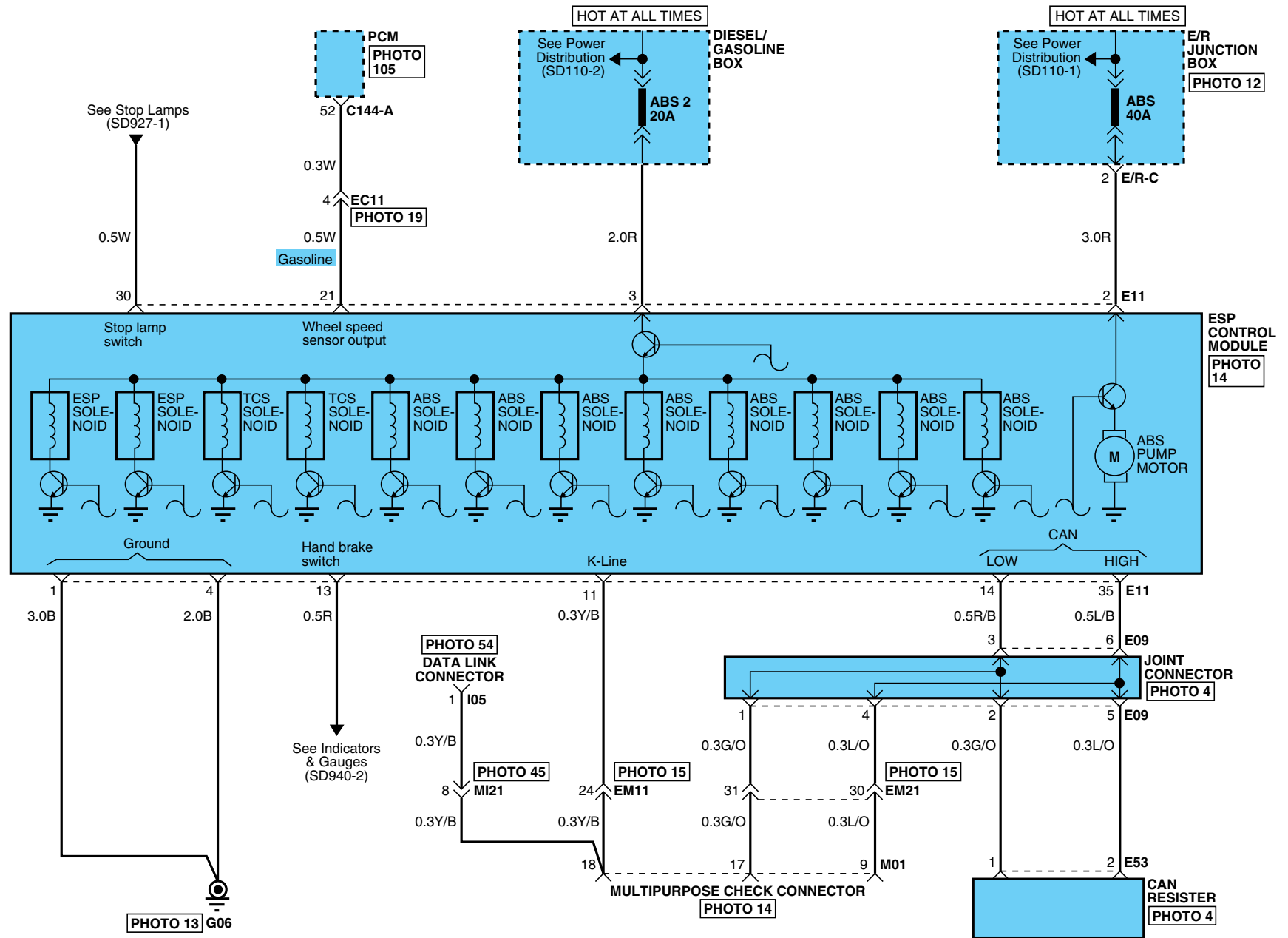
SD589-1



ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM

ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM (2)

SD589-2

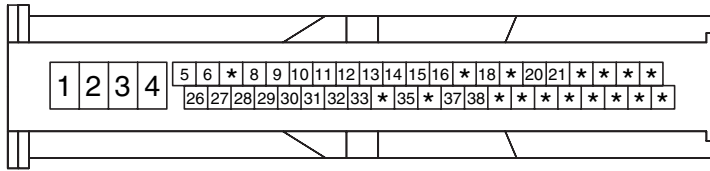


ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM

ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM (3)

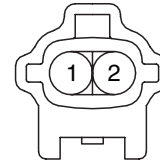
SD589-3

E11



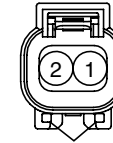
BOS_ESP_46F_B_L

E30



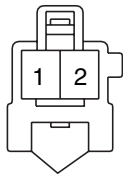
KET_090II_02M_B

E53



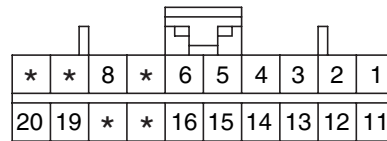
AMP_CAN_02F

F12/F42



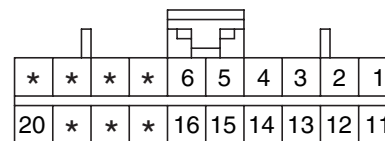
KET_090II_02M_W

I01-1(A/T)



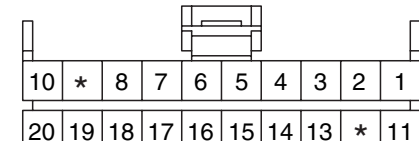
AMP_040M2_20F_B

I01-1(M/T)



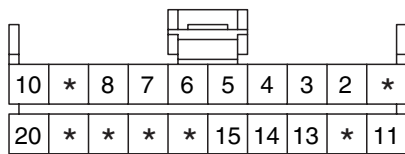
AMP_040M2_20F_B

I01-3(A/T)



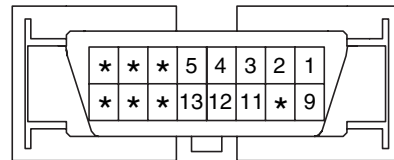
AMP_040M1_20F_B

I01-3(M/T)



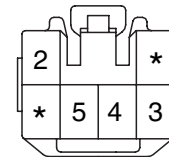
AMP_040M1_20F_B

I05



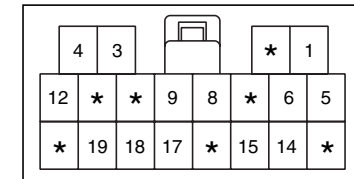
MLX_OBDII_16F_B_SIN

I52



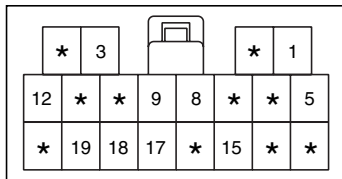
KET_090II_06F_L

M01(A/T)



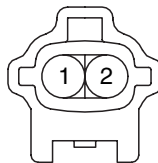
KET_070_20F_B_CHK

M01(M/T)



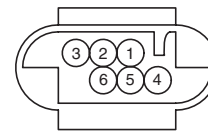
KET_070_20F_B_CHK

M42



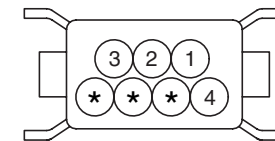
KET_090II_02M_B

M45



AMP_MQSWP_06F_B_1

M47



BSH_040_07F_B

ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM

ELECTRONIC STABILITY PROGRAM (ESP) SYSTEM (4)

SD589-4

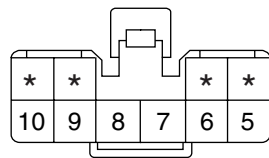
MEMO

FUEL FILLER DOOR & TAIL GATE OPENER

FUEL FILLER DOOR & TAIL GATE OPENER (2)

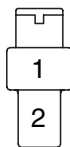
SD812-2

D04



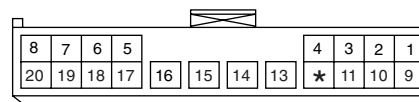
KET_090II_10F_W

F46



KET_250_02F_B_CLIP

M13



AMP_0925_20F_W

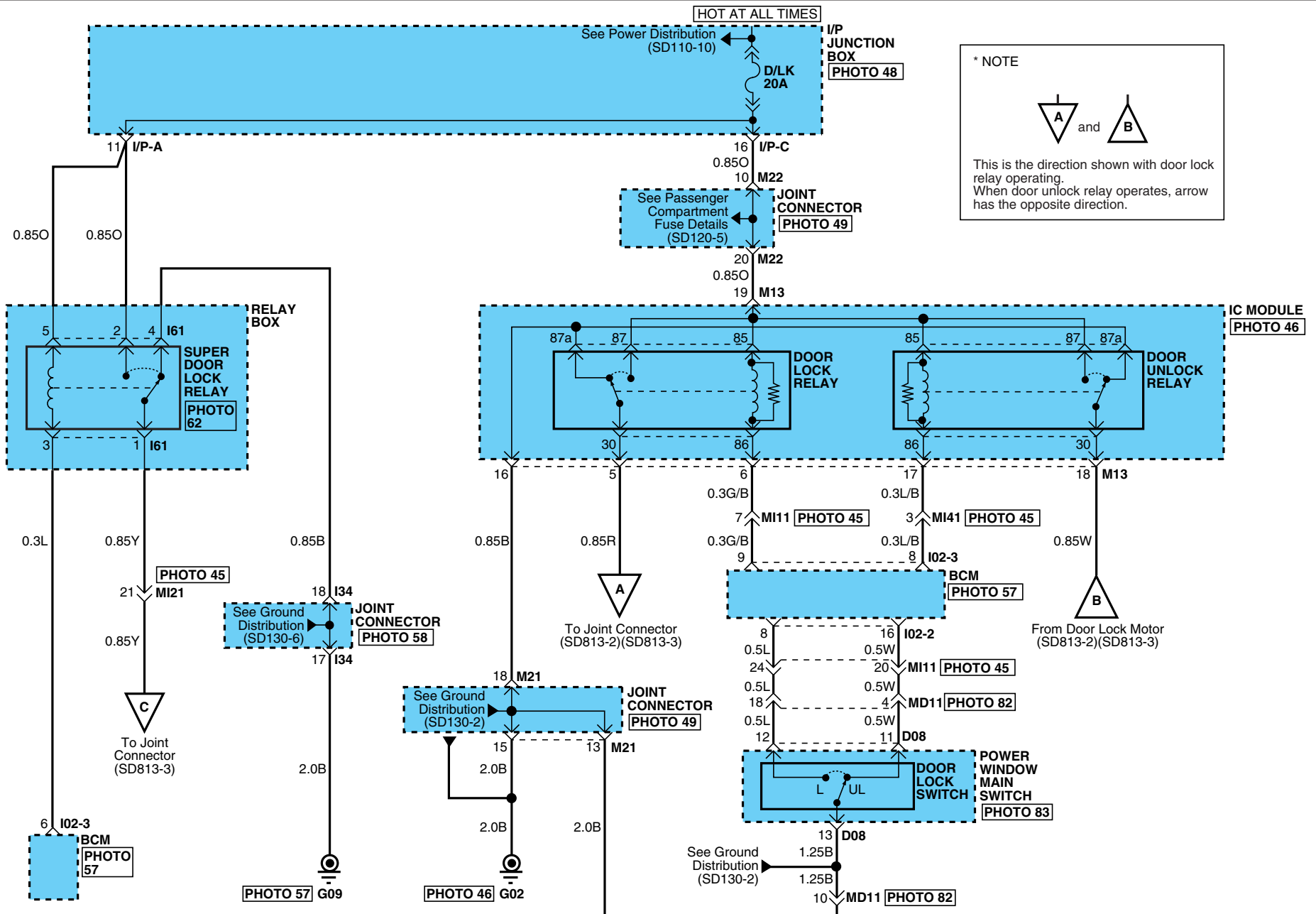
R33




KET_SSD_06F_B

POWER DOOR LOCKS (1)

SD813-1



*** NOTE**

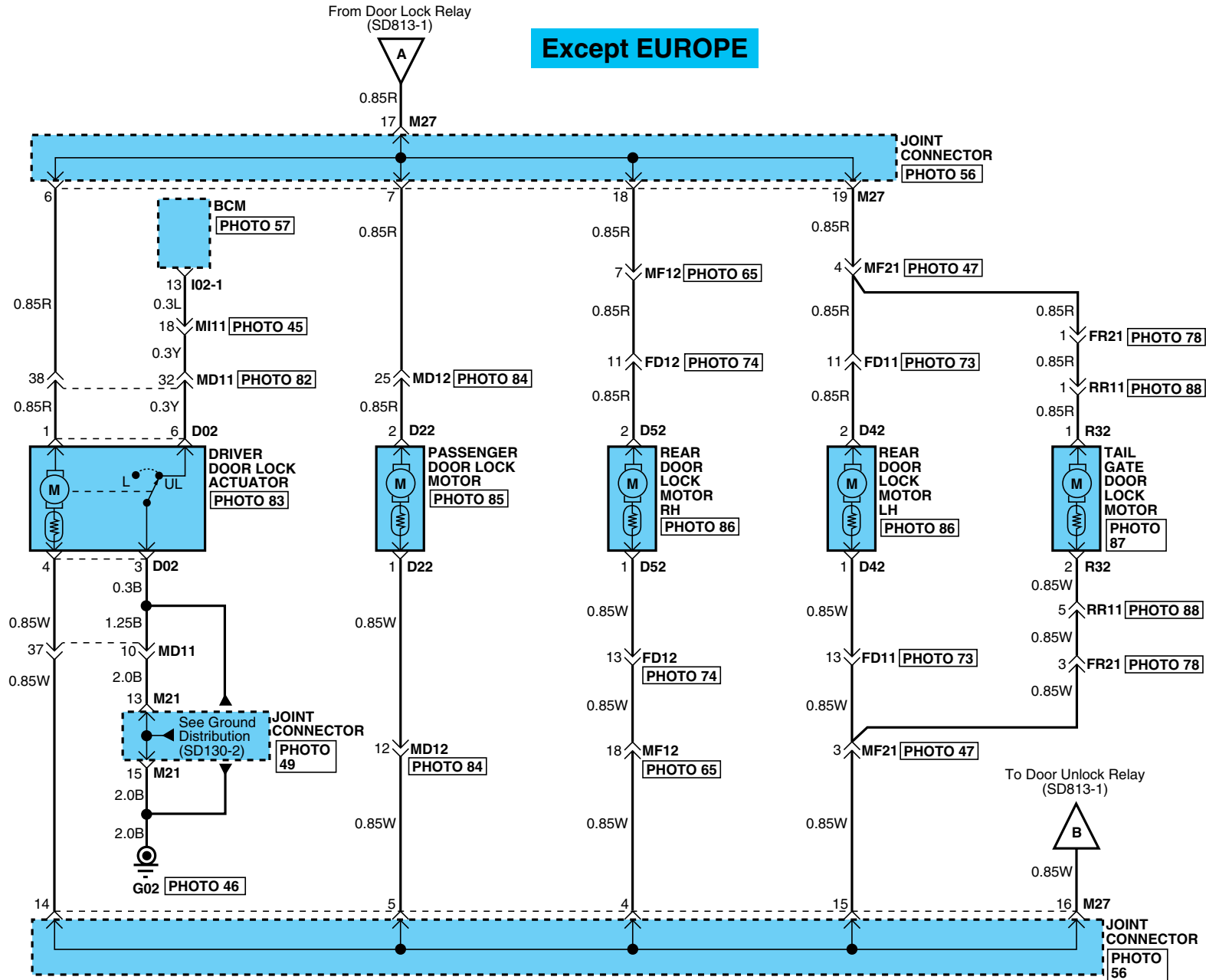


This is the direction shown with door lock relay operating.
When door unlock relay operates, arrow has the opposite direction.

POWER DOOR LOCKS

POWER DOOR LOCKS (2)

SD813-2

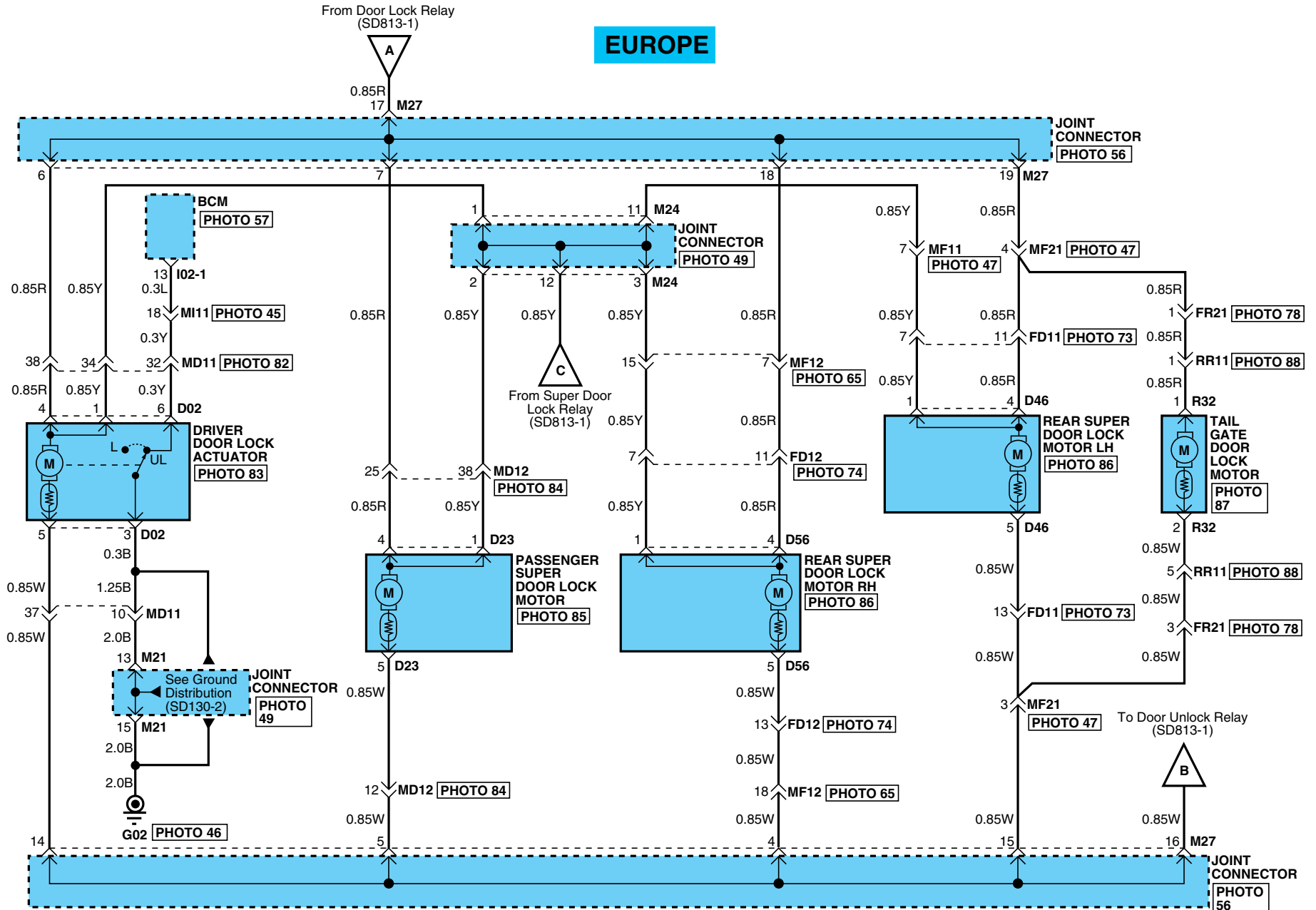


POWER DOOR LOCKS

POWER DOOR LOCKS (3)

SD813-3

EUROPE

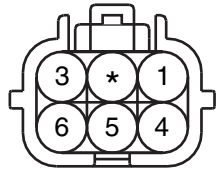


POWER DOOR LOCKS

POWER DOOR LOCKS (4)

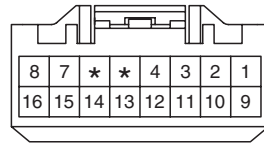
SD813-4

D02



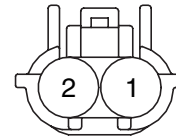
KET_SWP_06F_B

D08



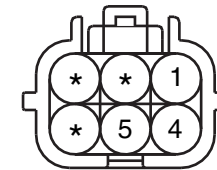
AMP_090III_16F_W

D22



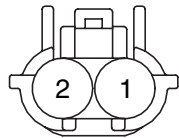
KET_SWP_02F_B

D23



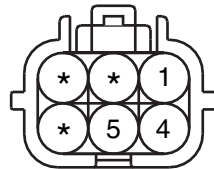
KET_SWP_06F_B

D42/D52



KET_SWP_02F_B

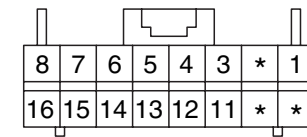
D46/D56



KET_SWP_06F_B

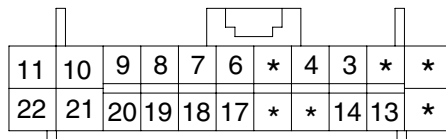
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I02-2



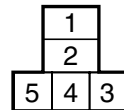
AMP_0407_16F_Y_HD

I02-3

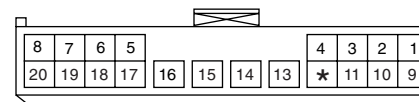


AMP_0407_22F_Y_HD

I61



M13



AMP_0925_20F_W

R32



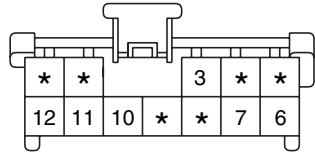
KET_SSD_06F_B

SUNROOF

SUNROOF (2)

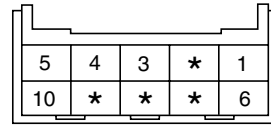
SD816-2

R06



KUM_AR_12F_W

R07



BLANK

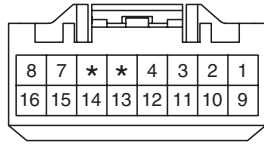
BLANK

POWER WINDOWS

POWER WINDOWS (3)

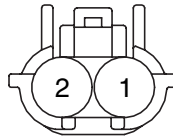
SD824-3

D08



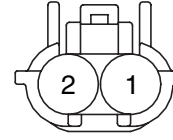
AMP_090III_16F_W

D10



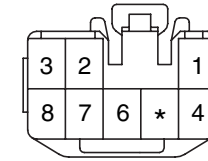
KET_SWP_02F_B

D30



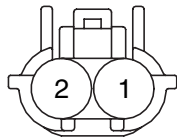
KET_SWP_02F_B

D31



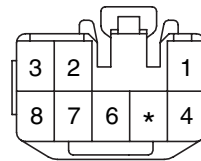
KET_090II_08F_W

D43/D53



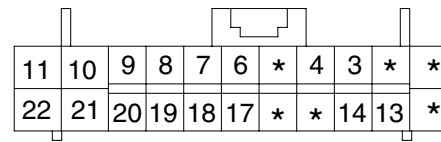
KET_SWP_02F_B

D44/D54



KET_090II_08F_W

I02-3



AMP_0407_22F_Y_HD

BLANK

POWER WINDOWS

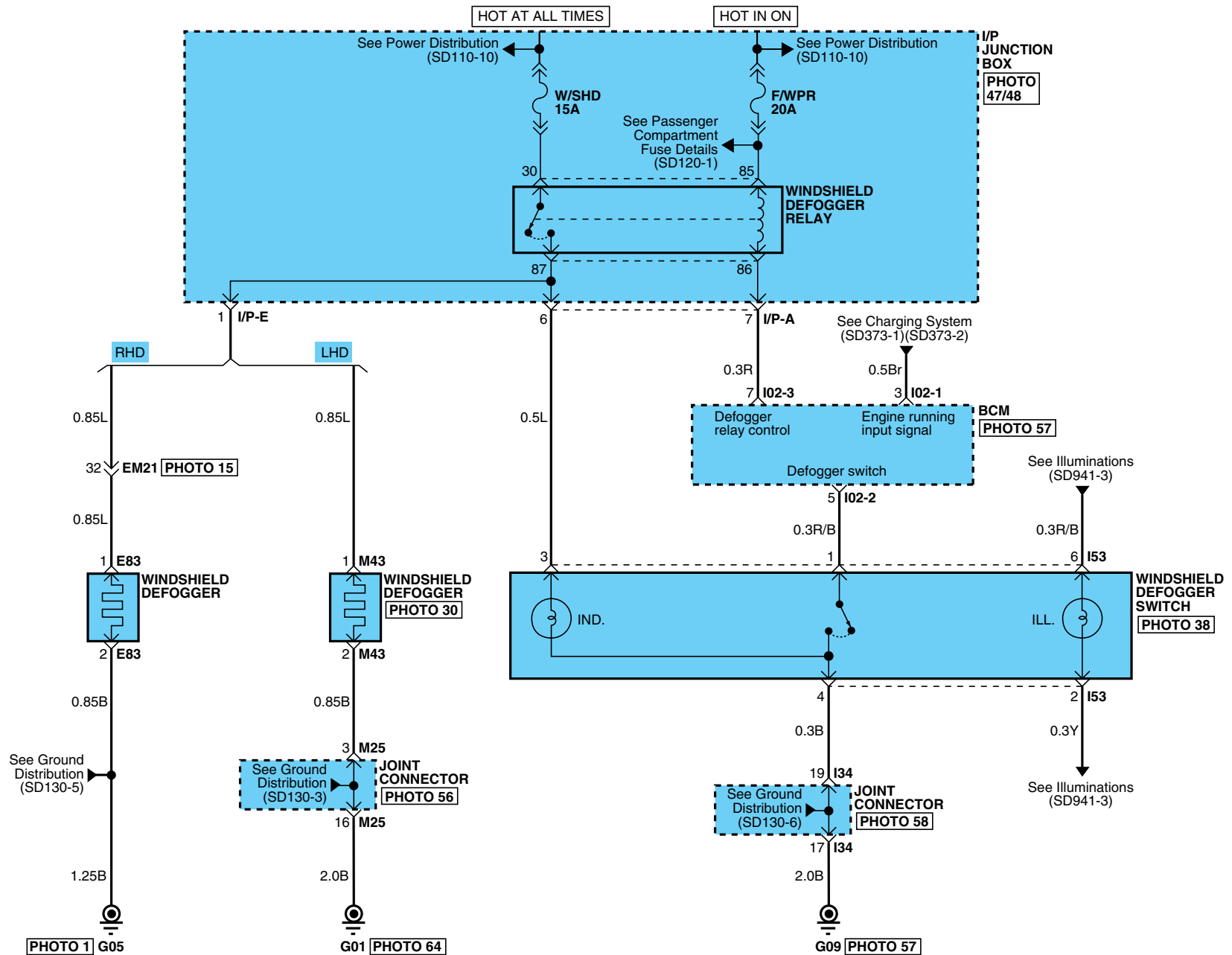
POWER WINDOWS (4)

SD824-4

MEMO

WINDSHIELD DEFOGGER SYSTEM (1)

SD861-1

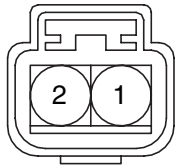


WINDSHIELD DEFOGGER SYSTEM

WINDSHIELD DEFOGGER SYSTEM (2)

SD861-2

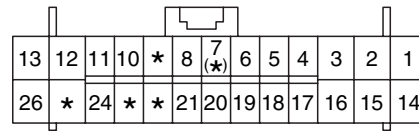
E83



KUM_NMWP_02F_B

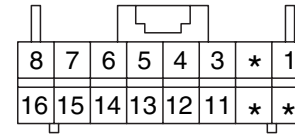
I02-1

(): M/T



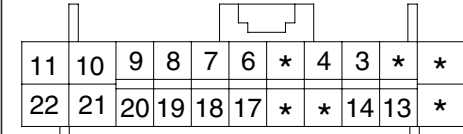
AMP_0407_26F_Y_HD

I02-2



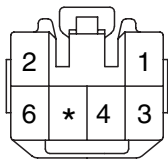
AMP_0407_16F_Y_HD

I02-3



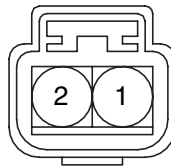
AMP_0407_22F_Y_HD

I53



KET_0901I_06F_G

M43



KUM_NMWP_02F_B

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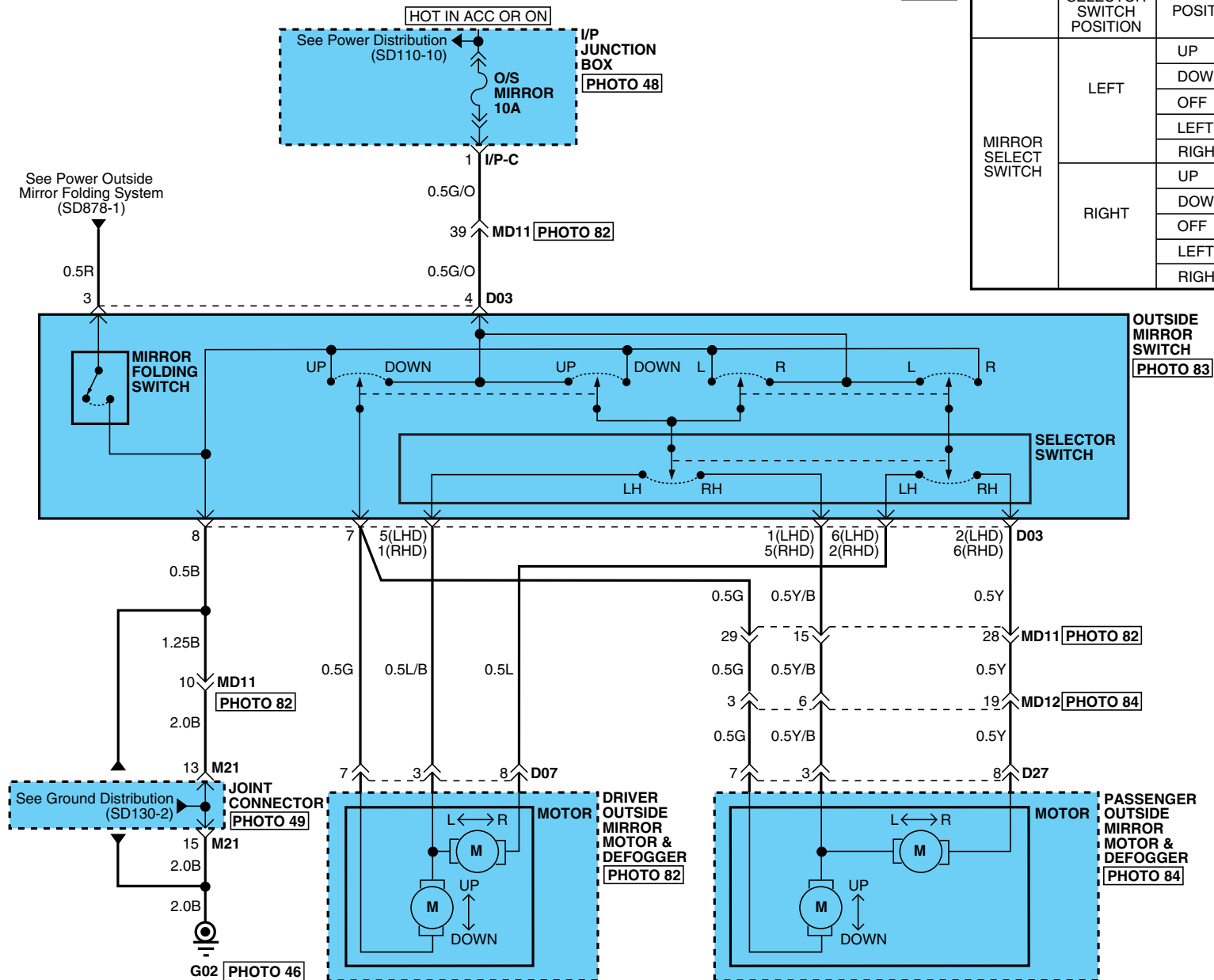
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POWER OUTSIDE MIRRORS (1)

SD876-1

TABLE

SELECTOR SWITCH POSITION	POSITION	Pin No. (): RHD							
		5 (1)	6 (2)	1 (5)	2 (6)	7	4	8	
LEFT	UP								
	DOWN								
	OFF								
RIGHT	UP								
	DOWN								
	OFF								

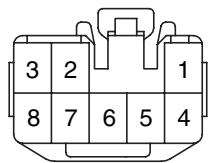


POWER OUTSIDE MIRRORS

POWER OUTSIDE MIRRORS (2)

SD876-2

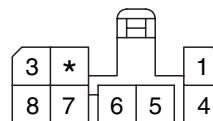
D03



KET_090II_08F_W

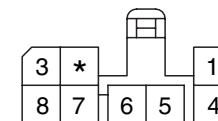
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D07



AMP_070_08F_W

D27



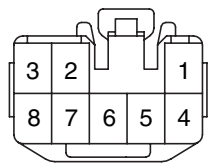
AMP_070_08F_W

POWER OUTSIDE MIRROR FOLDING SYSTEM

POWER OUTSIDE MIRROR FOLDING SYSTEM (2)

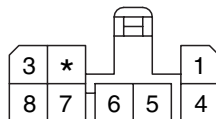
SD878-2

D03



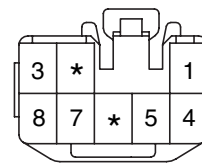
KET_090I1_08F_W

D07



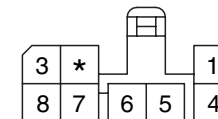
AMP_070_08F_W

D09



KET_SDLI1_08F_W

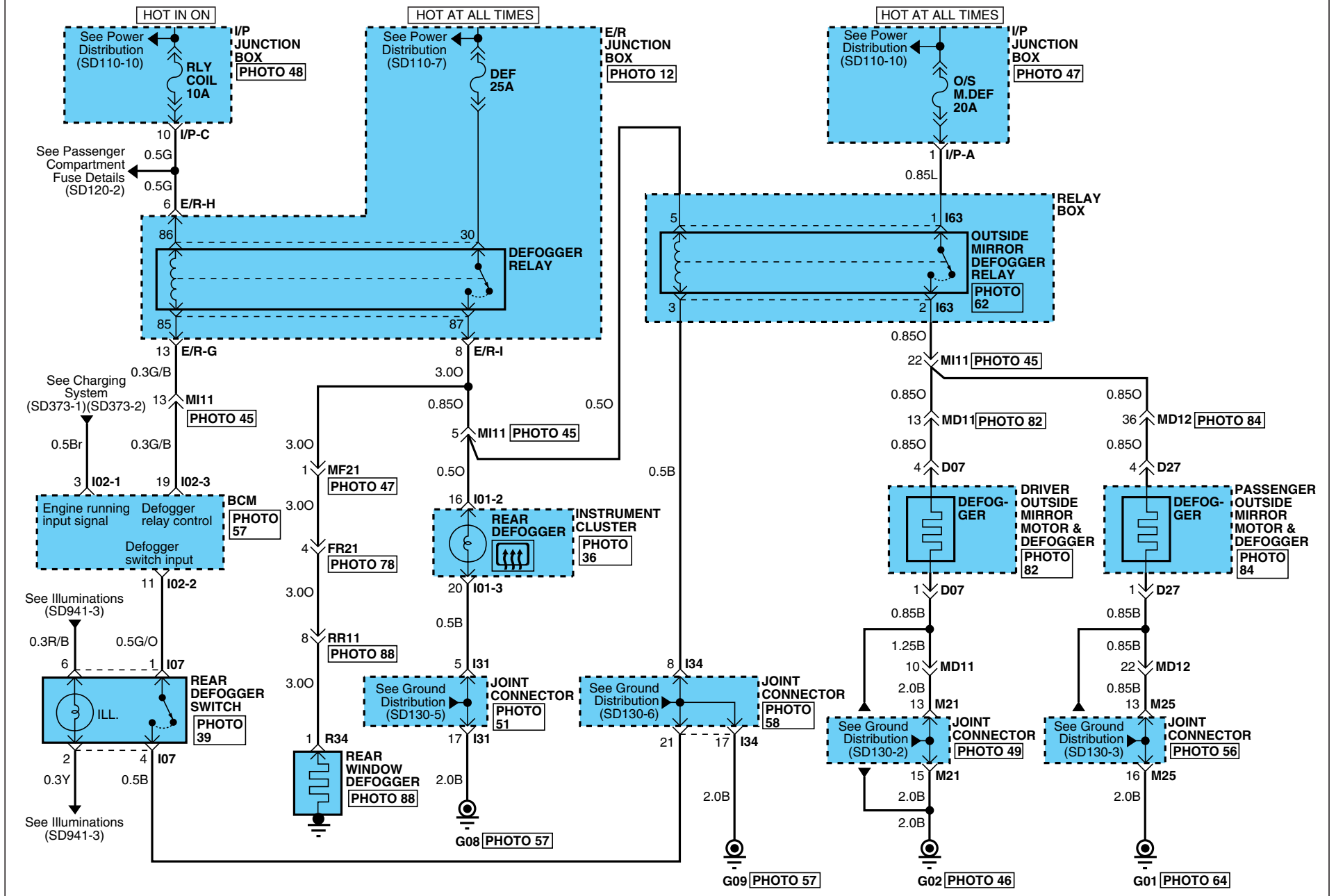
D27



AMP_070_08F_W

REAR WINDOW & OUTSIDE MIRROR DEFOGGER SYSTEM (1)

SD879-1

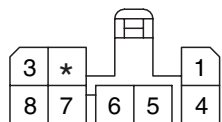


REAR WINDOW & OUTSIDE MIRROR DEFOGGER SYSTEM

REAR WINDOW & OUTSIDE MIRROR DEFOGGER SYSTEM (2)

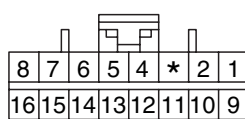
SD879-2

D07/D27



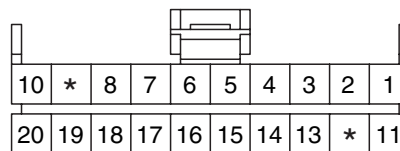
AMP_070_08F_W

I01-2



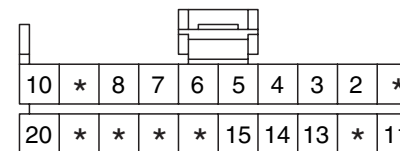
AMP_040M2_16F_B

I01-3(A/T)



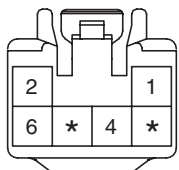
AMP_040M1_20F_B

I01-3(M/T)



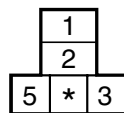
AMP_040M1_20F_B

I07

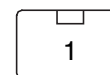


KET_090I1_06F_B

I63



R34

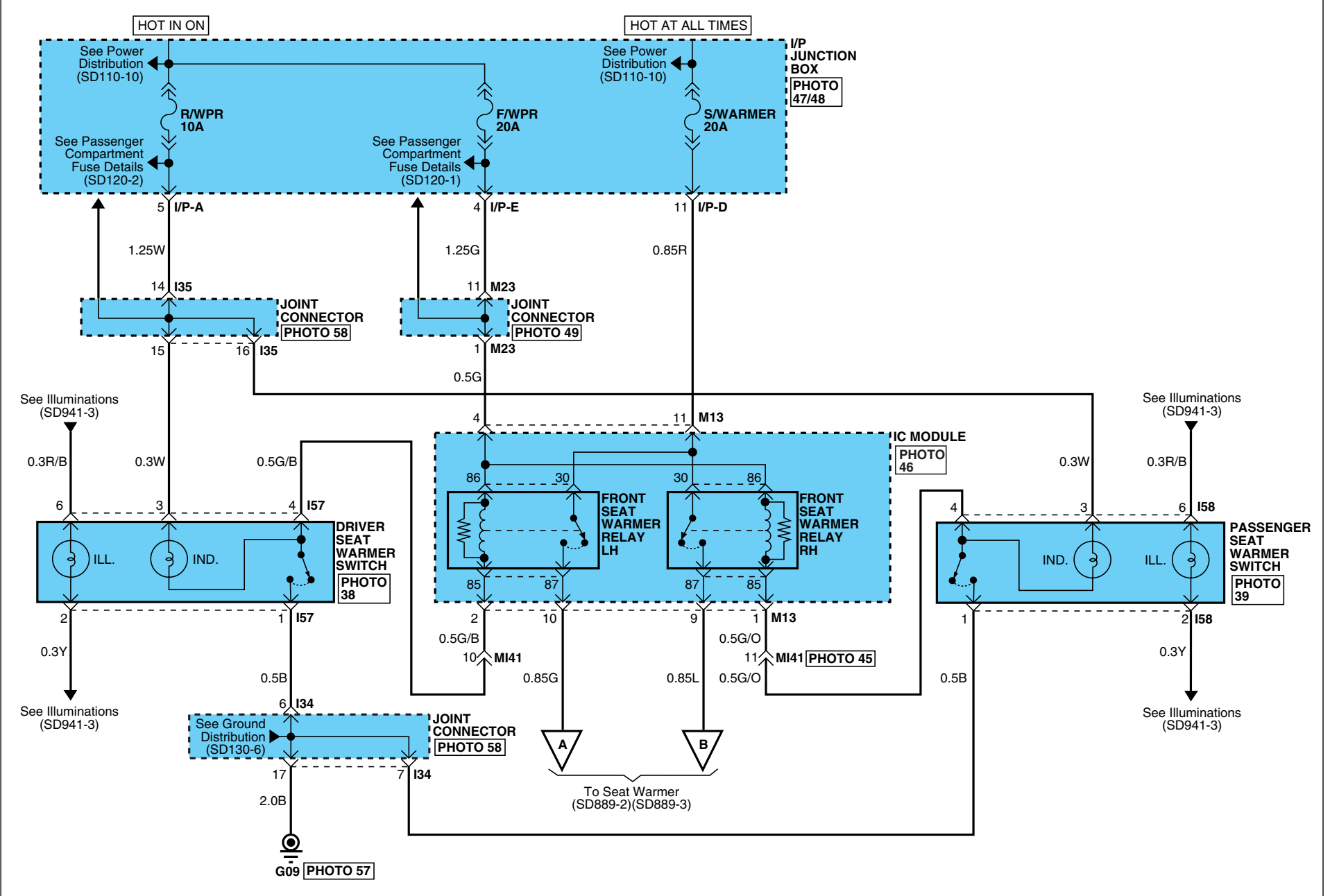


KET_250_01F_B

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SEAT WARMER (1)

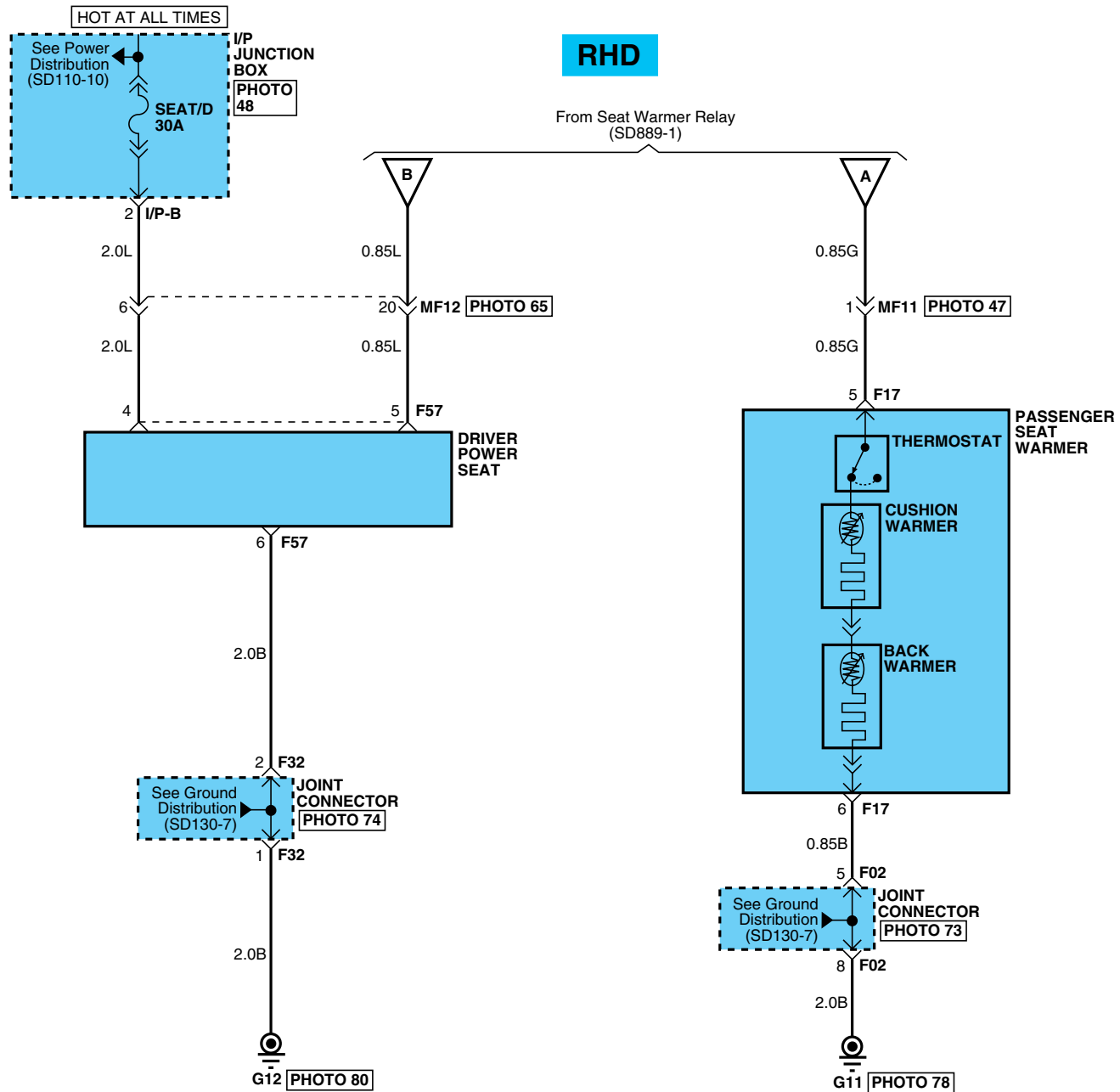
SD889-1



SEAT WARMER

SEAT WARMER (3)

SD889-3

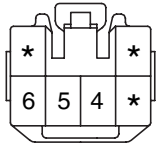


SEAT WARMER

SEAT WARMER (4)

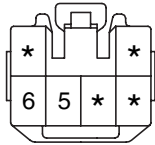
SD889-4

F06/F57



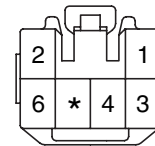
KET_090II_06F_B

F17/F47



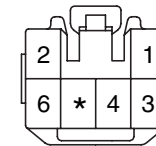
KET_090II_06F_B

I57



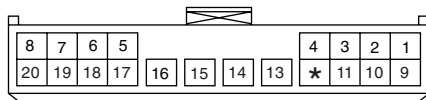
KET_090II_06F_Y

I58



KET_090II_06F_W

M13



AMP_0925_20F_W

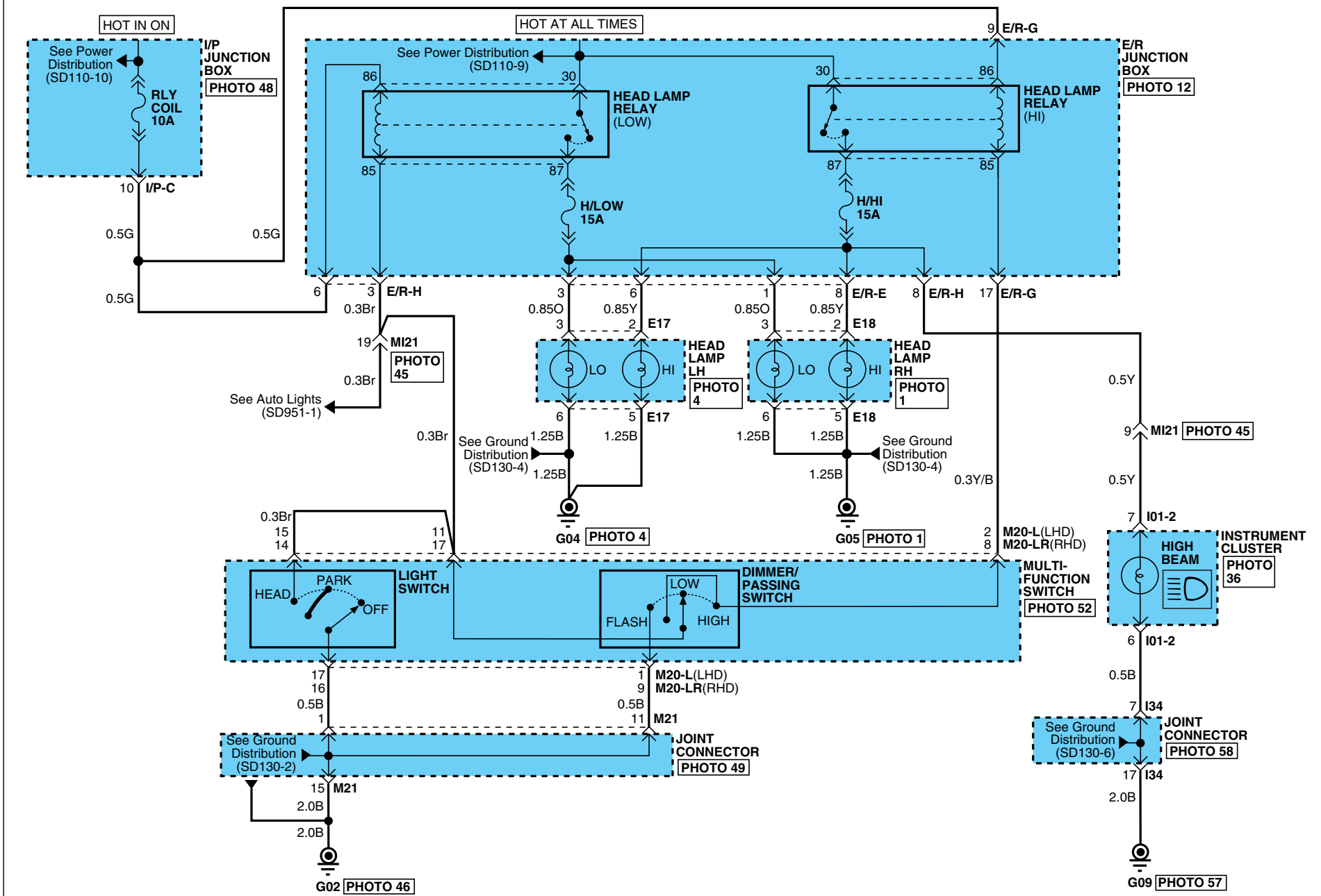
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HEAD LAMPS (1)

SD921-1



HEAD LAMPS

HEAD LAMPS (2)

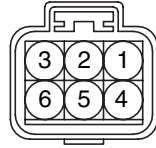
SD921-2

E17



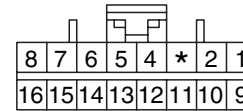
KUM_NMWP_06F_B

E18



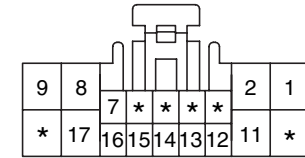
KUM_NMWP_06F_B

I01-2



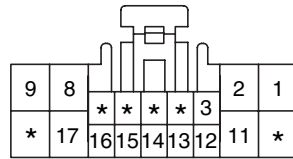
AMP_040M2_16F_B

M20-L



KET_0509_18F_W

M20-LR



KET_0509_18F_W

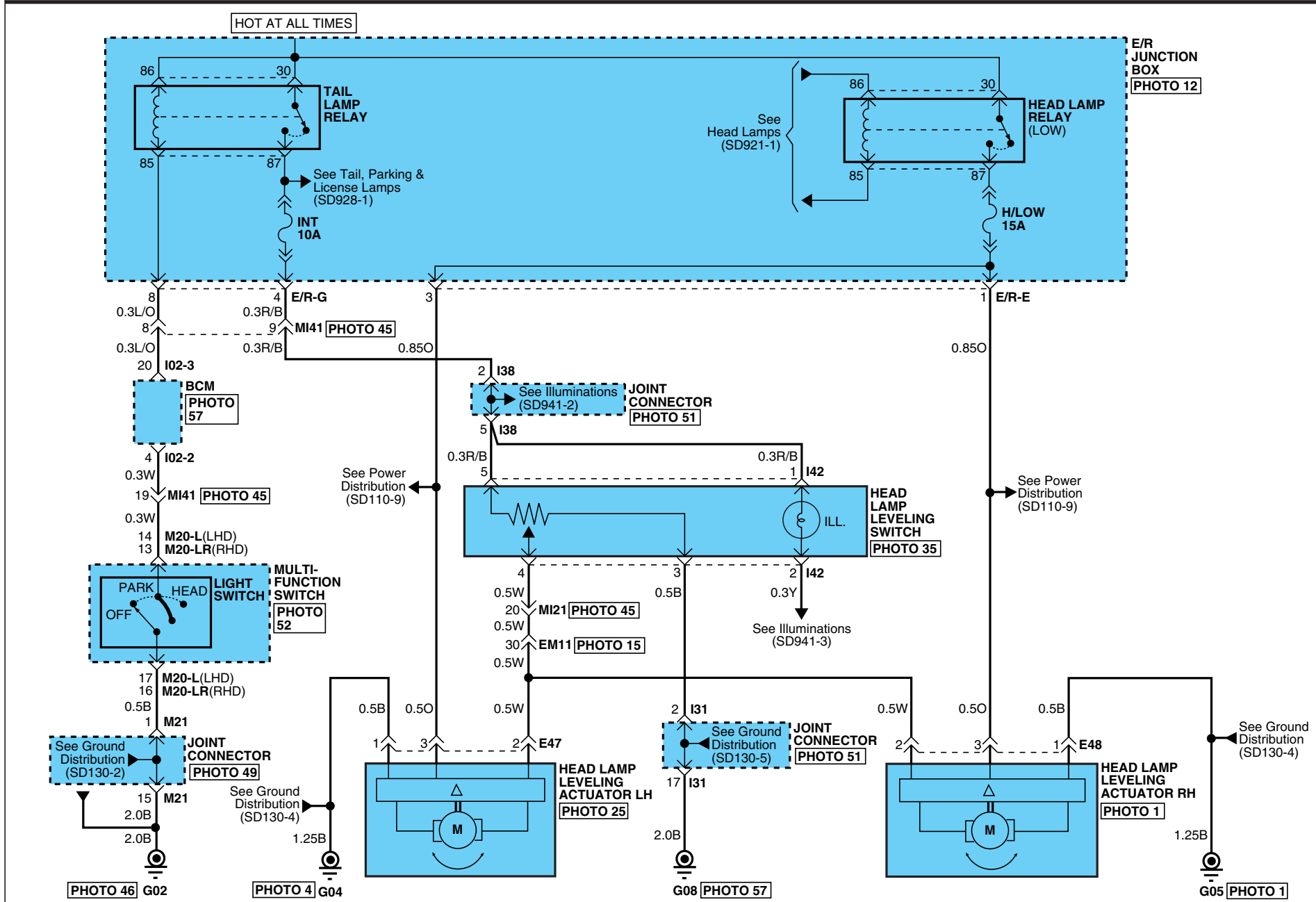
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HEAD LAMP LEVELING DEVICE (1)

SD922-1

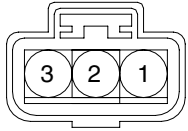


HEAD LAMP LEVELING DEVICE

HEAD LAMP LEVELING DEVICE (2)

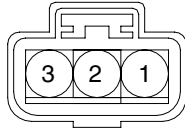
SD922-2

E47



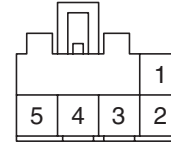
AMP_025_03F_B

E48



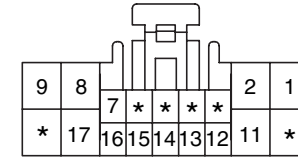
AMP_025_03F_B

I42



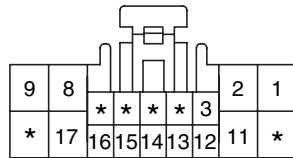
KUM_CDR_05F_W

M20-L



KET_0509_18F_W

M20-LR



KET_0509_18F_W

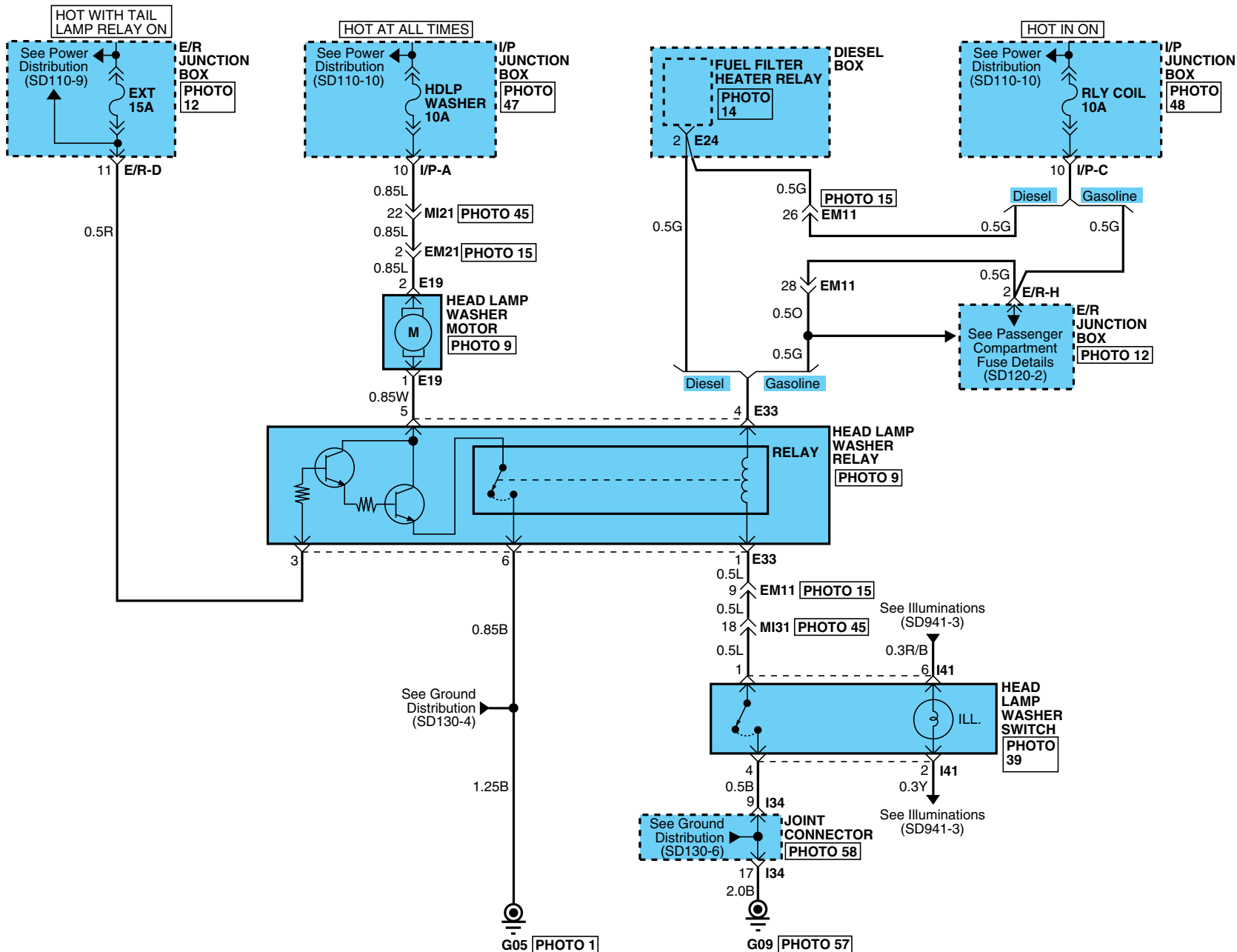
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HEAD LAMP WASHER (1)

SD923-1

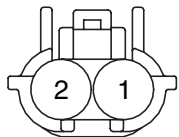


HEAD LAMP WASHER

HEAD LAMP WASHER (2)

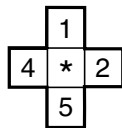
SD923-2

E19

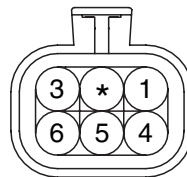


KET_SWP_02F_B

E24

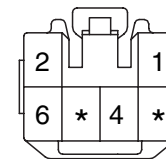


E33



KET_58W_06F_B

I41

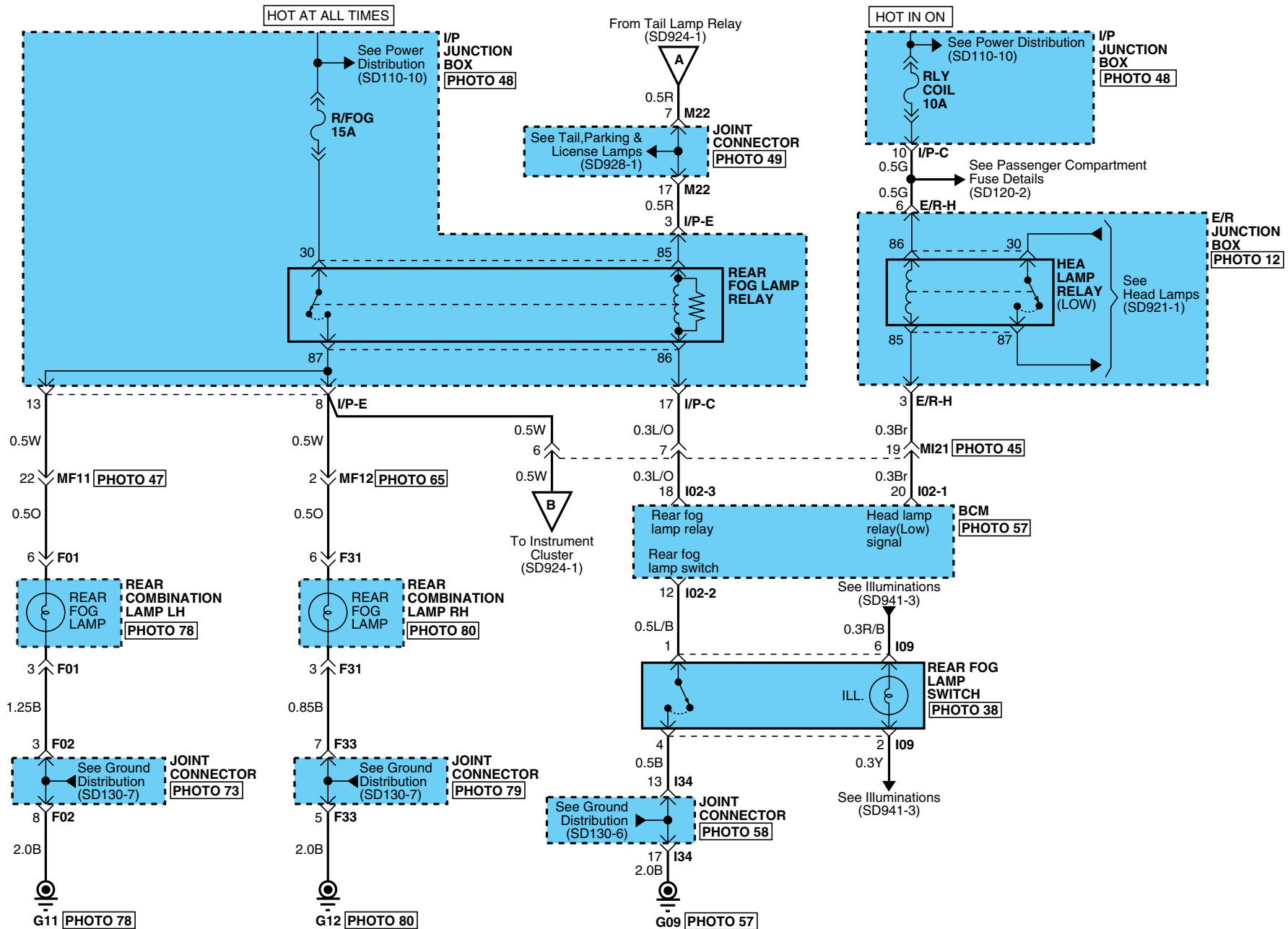


KET_090II_06F_L

FRONT FOG & REAR FOG LAMPS

FRONT FOG & REAR FOG LAMPS (2)

SD924-2

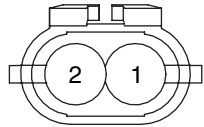


FRONT FOG & REAR FOG LAMPS

FRONT FOG & REAR FOG LAMPS (3)

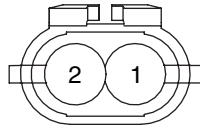
SD924-3

E15



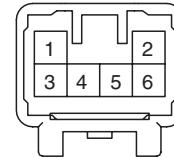
KET_BULBWP_02F_B_110

E16



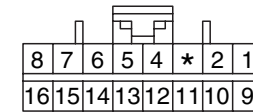
KET_BULBWP_02F_B_110

F01/F31



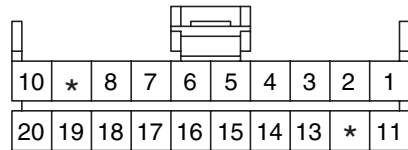
KET_090III_06M_W

I01-2



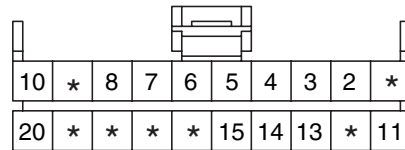
AMP_040M2_16F_B

I01-3(A/T)



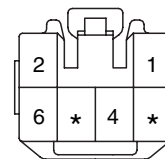
AMP_040M1_20F_B

I01-3(M/T)



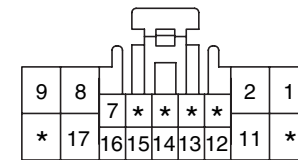
AMP_040M1_20F_B

I09



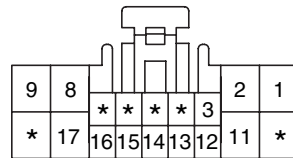
KET_090II_06F_L

M20-L



KET_0509_18F_W

M20-LR



KET_0509_18F_W

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FRONT FOG & REAR FOG LAMPS

FRONT FOG & REAR FOG LAMPS (4)

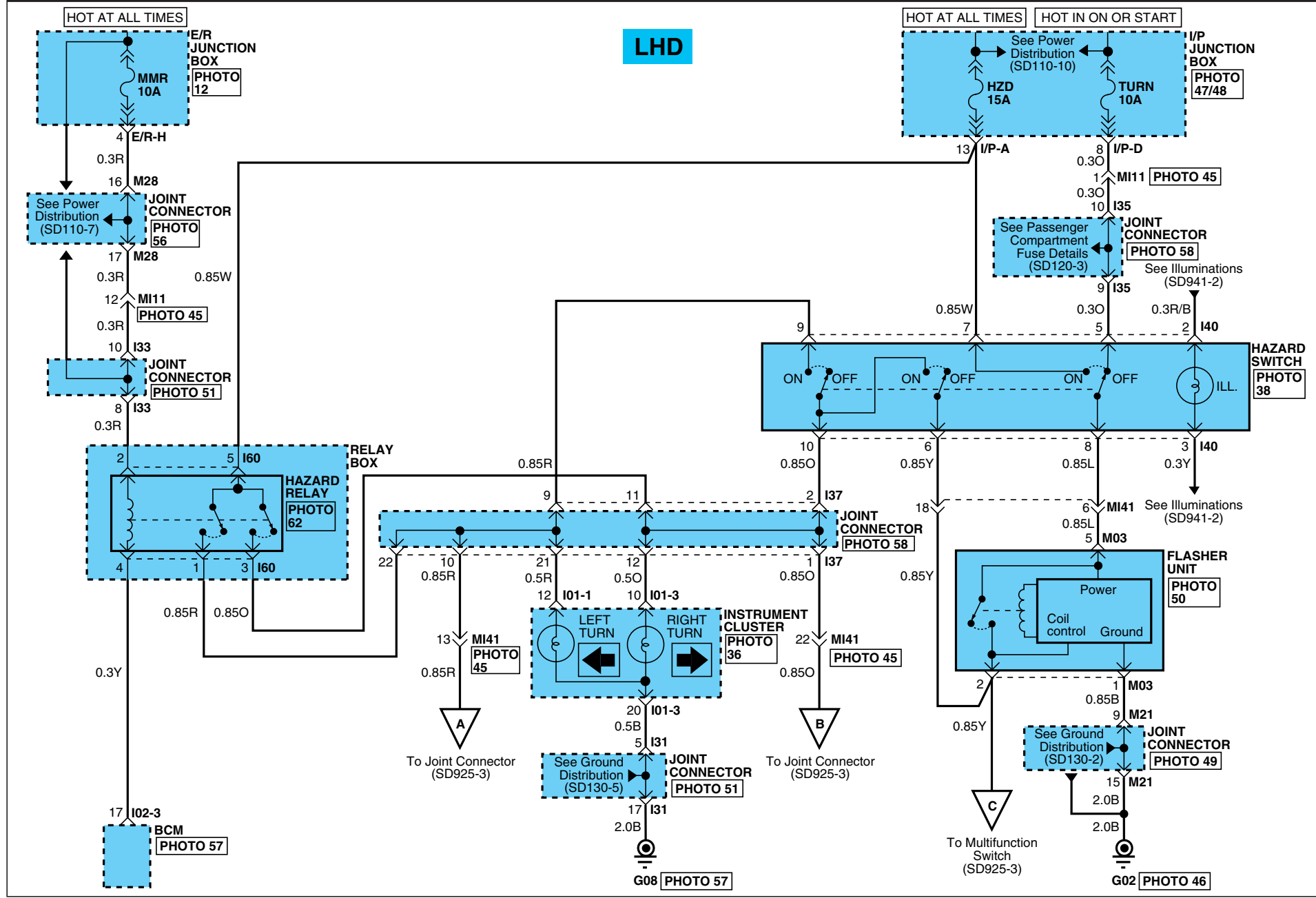
SD924-4

MEMO

TURN & HAZARD LAMPS (1)

SD925-1

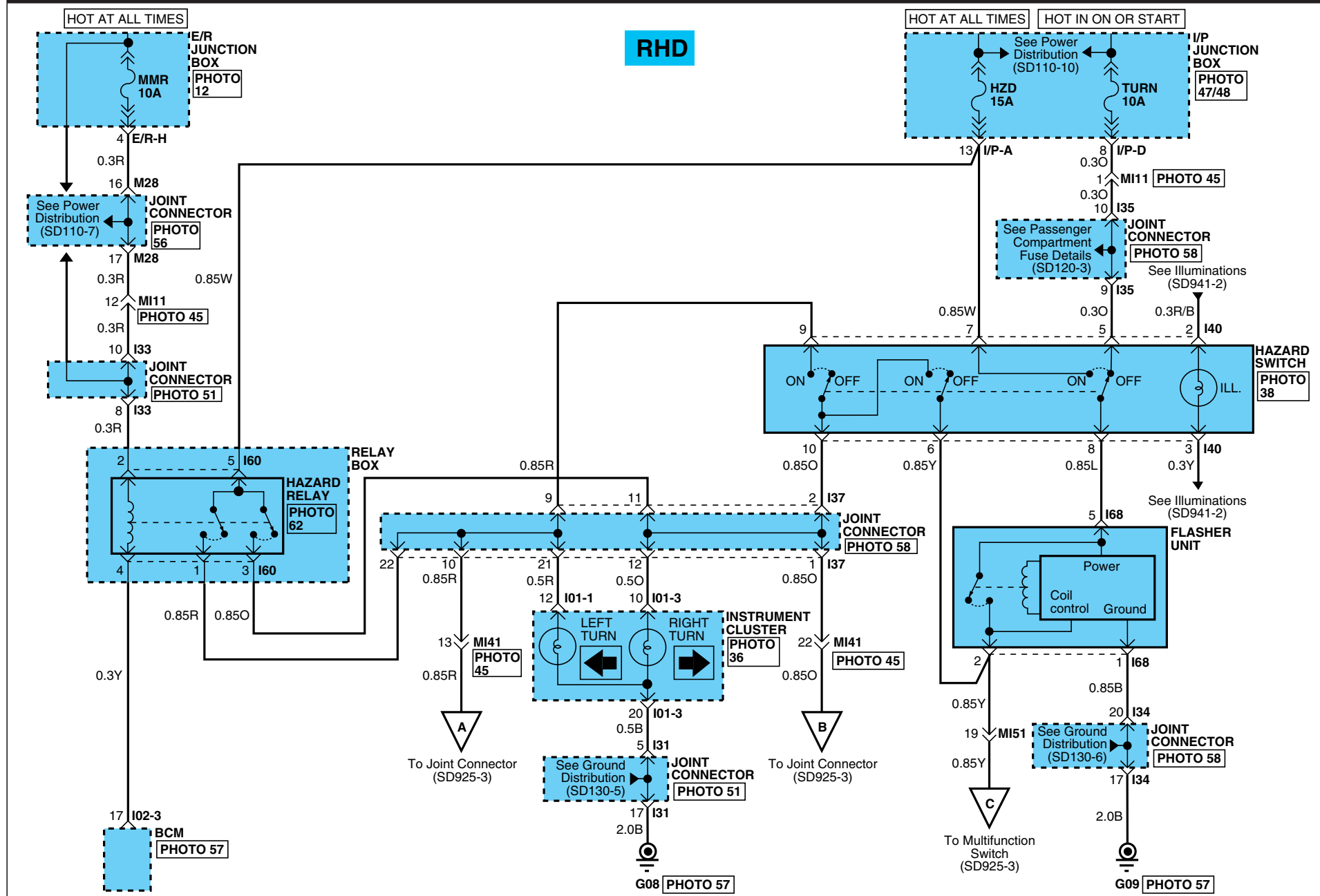
LHD



TURN & HAZARD LAMPS

TURN & HAZARD LAMPS (2)

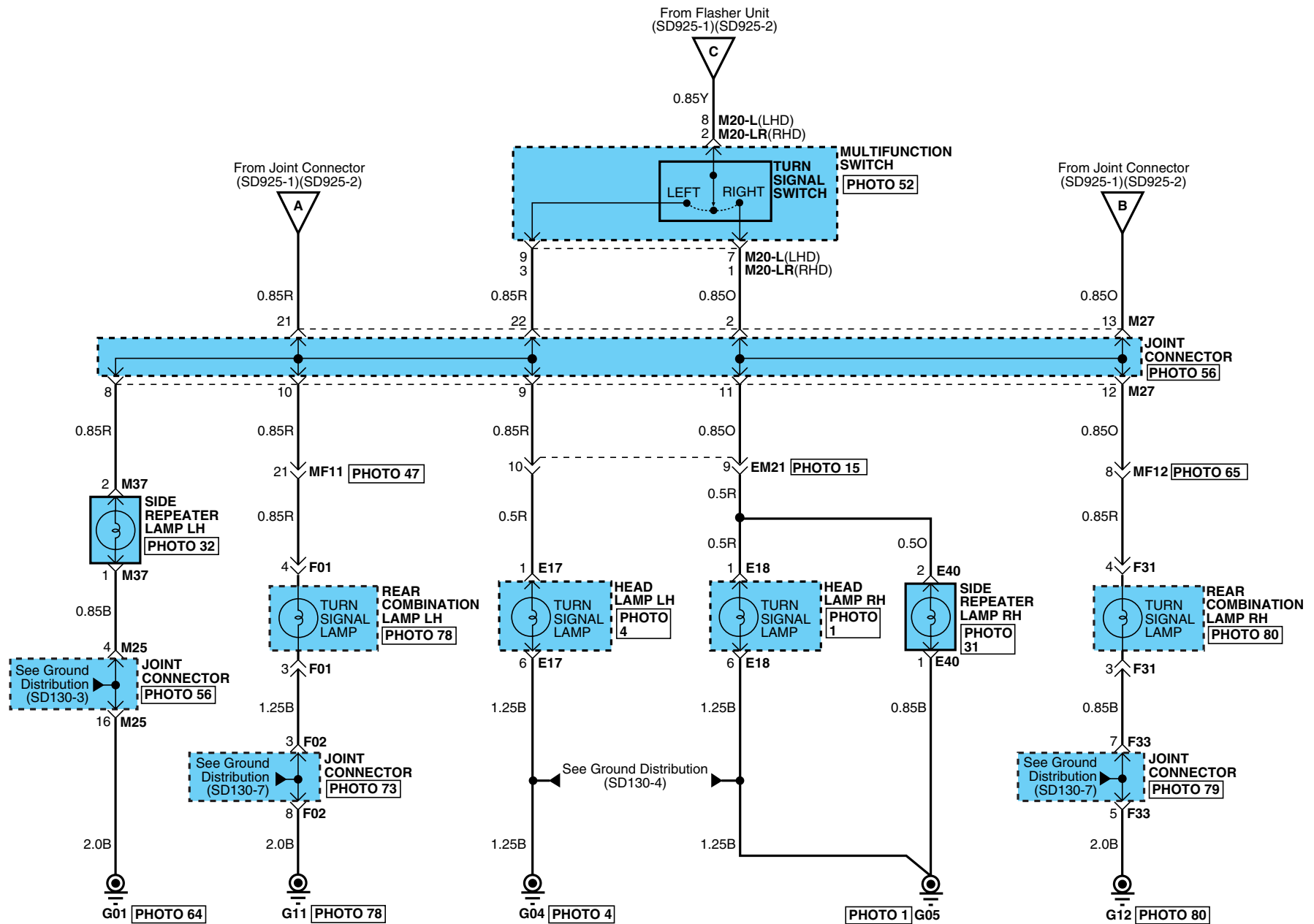
SD925-2



TURN & HAZARD LAMPS

TURN & HAZARD LAMPS (3)

SD925-3



TURN & HAZARD LAMPS

TURN & HAZARD LAMPS (4)

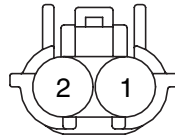
SD925-4

E17/E18



KUM_NMWP_06F_B

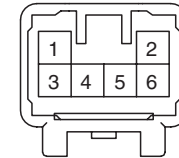
E40



KET_SWP_02F_B

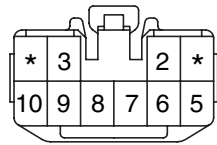
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F01/F31



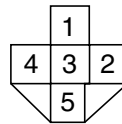
KET_090III_06M_W

I40



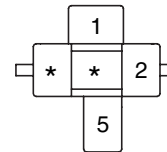
KET_090II_10F_W

I60



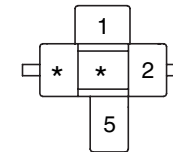
CR05F031

I68



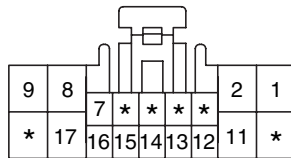
KET_250_05F_B_RLY

M03



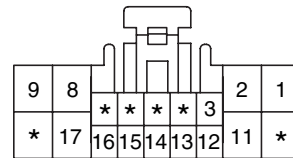
KET_250_05F_B_RLY

M20-L



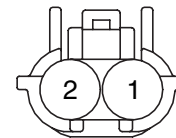
KET_0509_18F_W

M20-LR



KET_0509_18F_W

M37



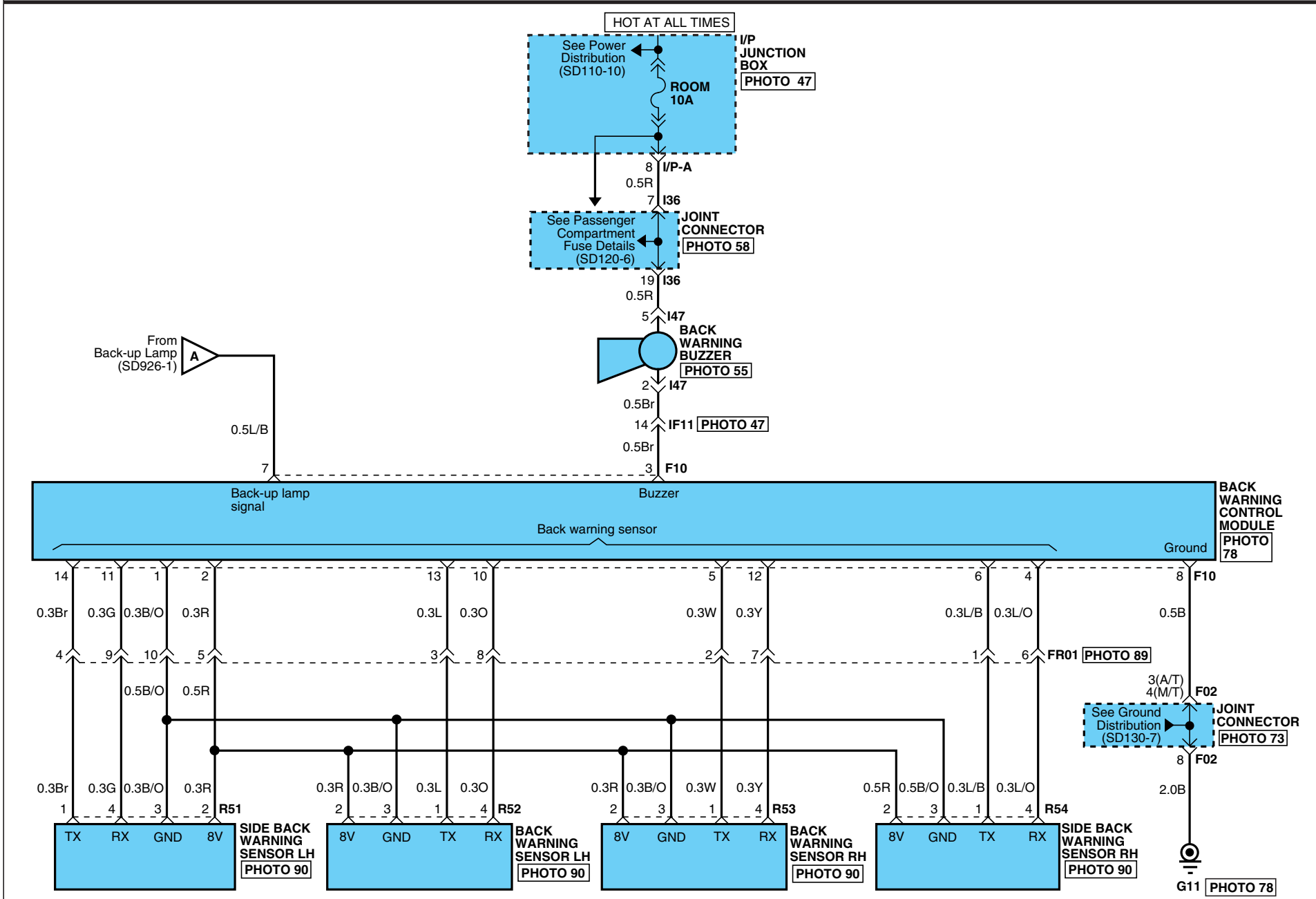
KET_SWP_02F_B

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BACK-UP LAMPS & BACK WARNING SYSTEM

BACK-UP LAMPS & BACK WARNING SYSTEM (2)

SD926-2

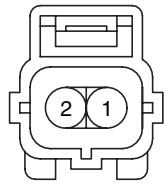


BACK-UP LAMPS & BACK WARNING SYSTEM

BACK-UP LAMPS & BACK WARNING SYSTEM (3)

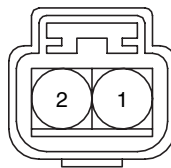
SD926-3

C35(WGT)



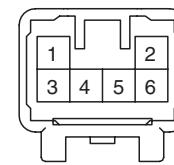
AMP_EJWP_02F_B

C35(VGT)



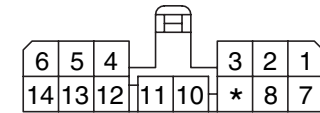
KUM_NMWP_02F_B

F01



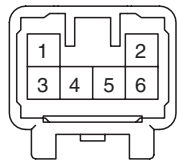
KET_090III_06M_W

F10



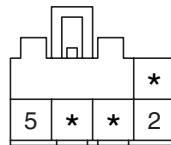
AMP_070_14F_W

F31



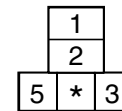
KET_090III_06M_W

I47

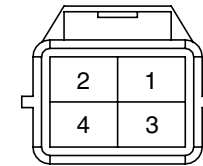


KUM_CDR_05F_W

I64



R51/R52/R53/R54



BACK-UP LAMPS & BACK WARNING SYSTEM

BACK-UP LAMPS & BACK WARNING SYSTEM (4)

SD926-4

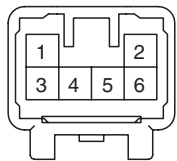
MEMO

STOP LAMPS

STOP LAMPS (2)

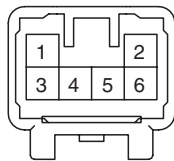
SD927-2

F01



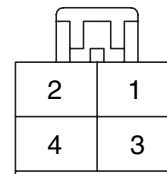
KET_090III_06M_W

F31



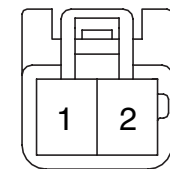
KET_090III_06M_W

M36



KUM_DSD_04F_W

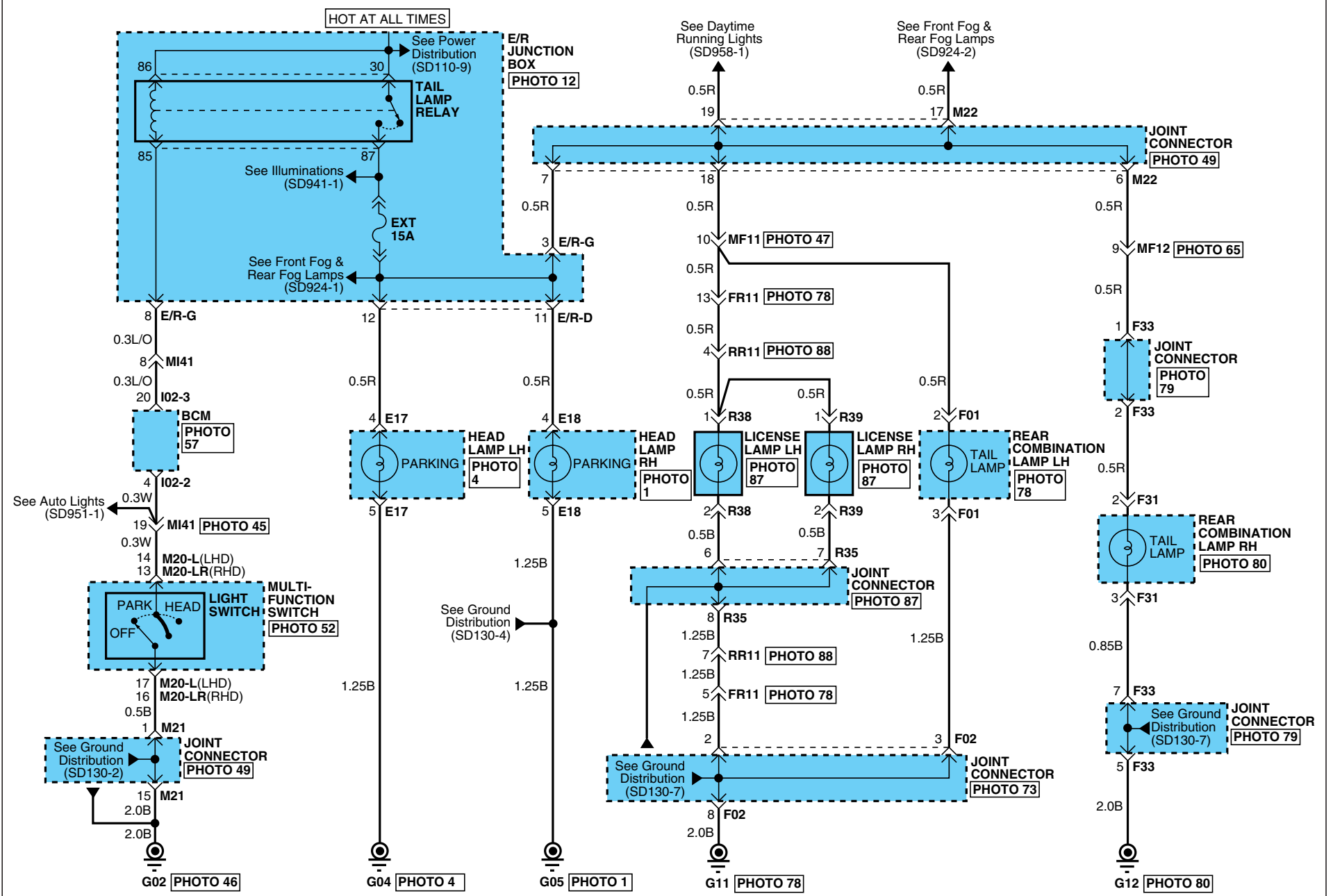
R36




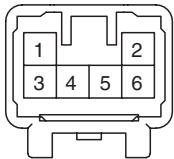
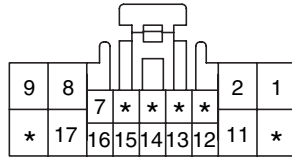
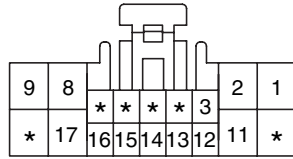
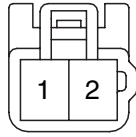
KET_090II_02M_B_R

TAIL, PARKING & LICENSE LAMPS (1)

SD928-1

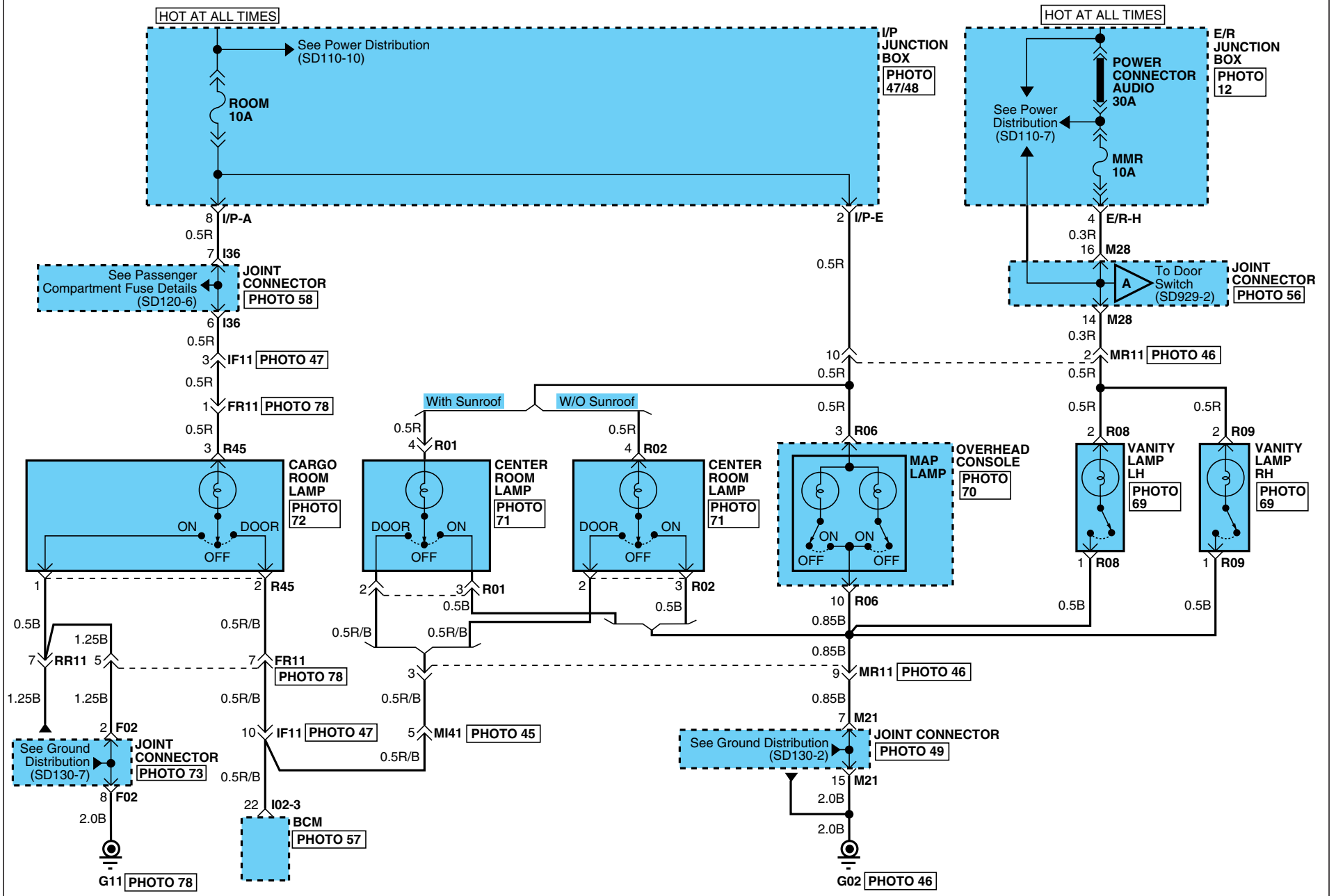


TAIL, PARKING & LICENSE LAMPS

TAIL, PARKING & LICENSE LAMPS (2)			SD928-2
<p>E17/E18</p>  <p>KUM_NMWP_06F_B</p>	<p>F01/F31</p>  <p>KET_090III_06M_W</p>	<p>M20-L</p>  <p>KET_0509_18F_W</p>	<p>M20-LR</p>  <p>KET_0509_18F_W</p>
<p>R38/R39</p>  <p>KET_090II_02M_B_R</p>	<p>BLANK</p>	<p>BLANK</p>	<p>BLANK</p>
Empty space for additional lamp types			

COURTESY & TAIL GATE LAMPS (1)

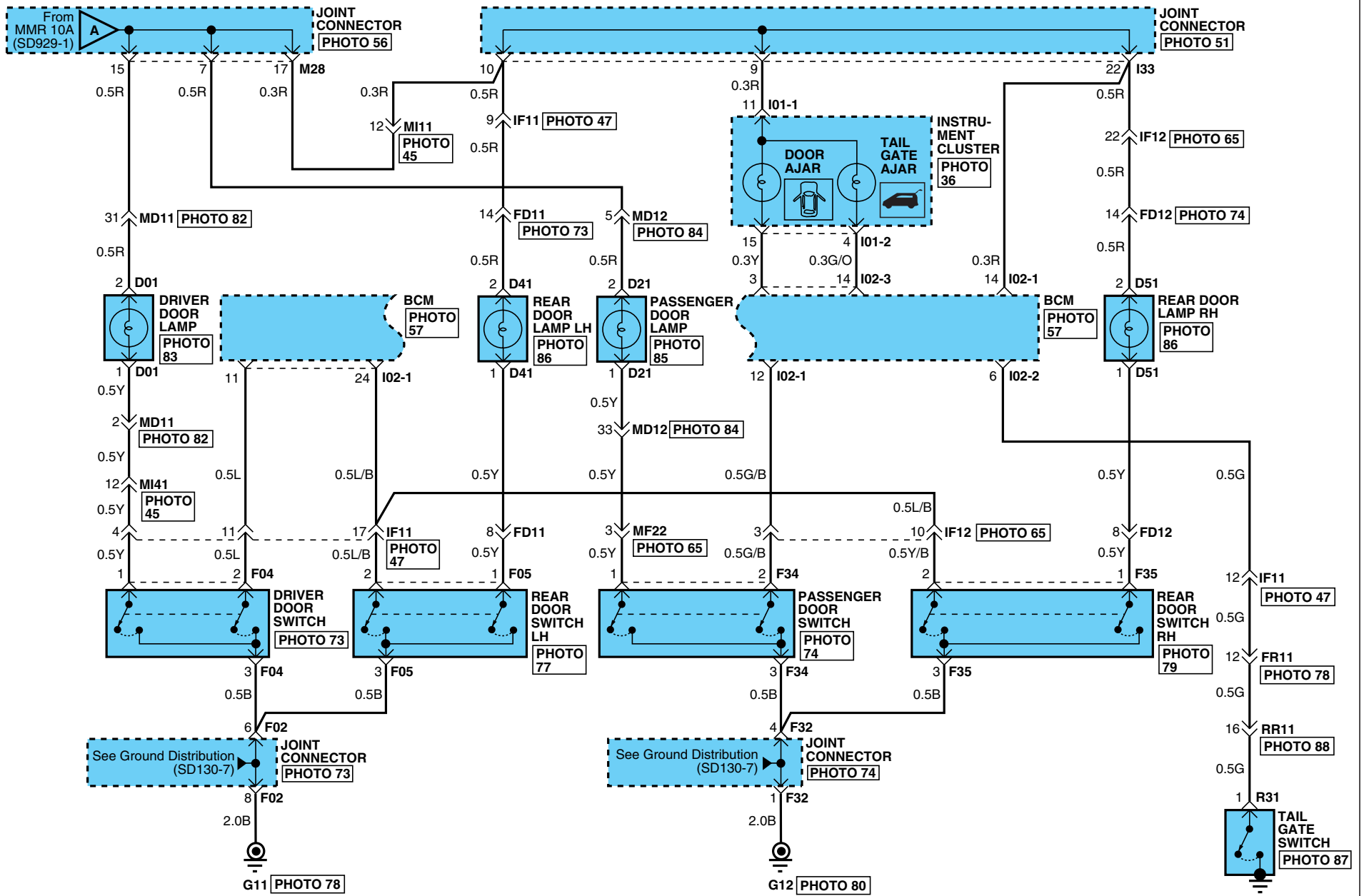
SD929-1



COURTESY & TAIL GATE LAMPS

COURTESY & TAIL GATE LAMPS (2)

SD929-2

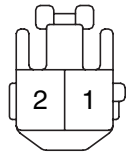


COURTESY & TAIL GATE LAMPS

COURTESY & TAIL GATE LAMPS (3)

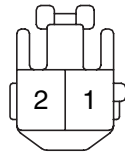
SD929-3

D01/D21



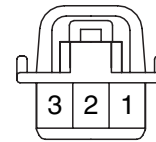
KET_090II_02F_B_R

D41/D51



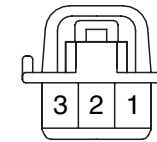
KET_090II_02F_B_R

F04/F05



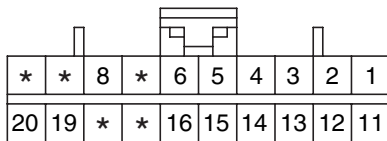
KET_62C_03F_W_DR

F34/F35



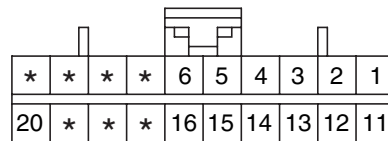
KET_62C_03F_W_DR

I01-1(A/T)



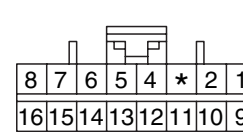
AMP_040M2_20F_B

I01-1(M/T)



AMP_040M2_20F_B

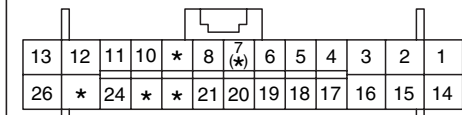
I01-2



AMP_040M2_16F_B

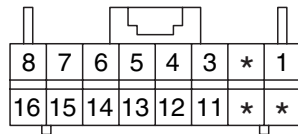
I02-1

(): M/T



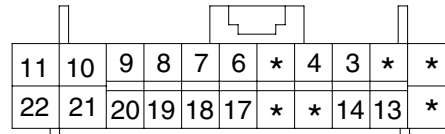
AMP_0407_26F_Y_HD

I02-2



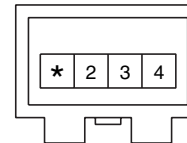
AMP_0407_16F_Y_HD

I02-3



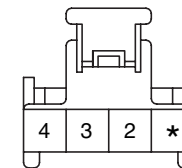
AMP_0407_22F_Y_HD

R01



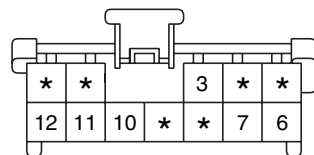
AMP_090III_04M_W

R02



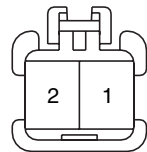
KUM_AR_04F_W

R06



KUM_AR_12F_W

R08/R09



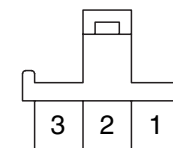
KET_090_02F_W_PBT

R31



KET_090II_01F_W

R45



KET_SDL_03F_W

COURTESY & TAIL GATE LAMPS

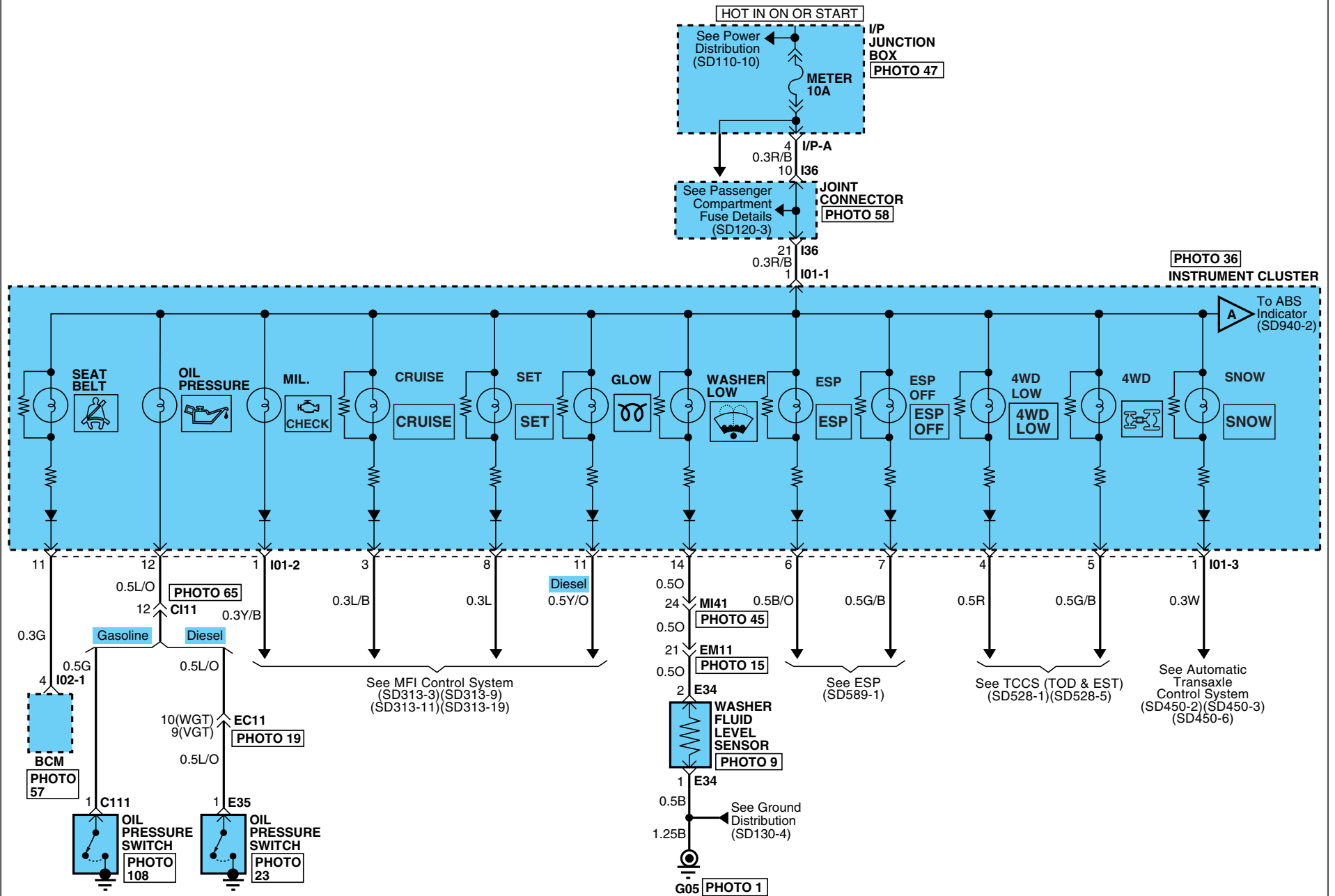
COURTESY & TAIL GATE LAMPS (4)

SD929-4

MEMO

INDICATORS & GAUGES (1)

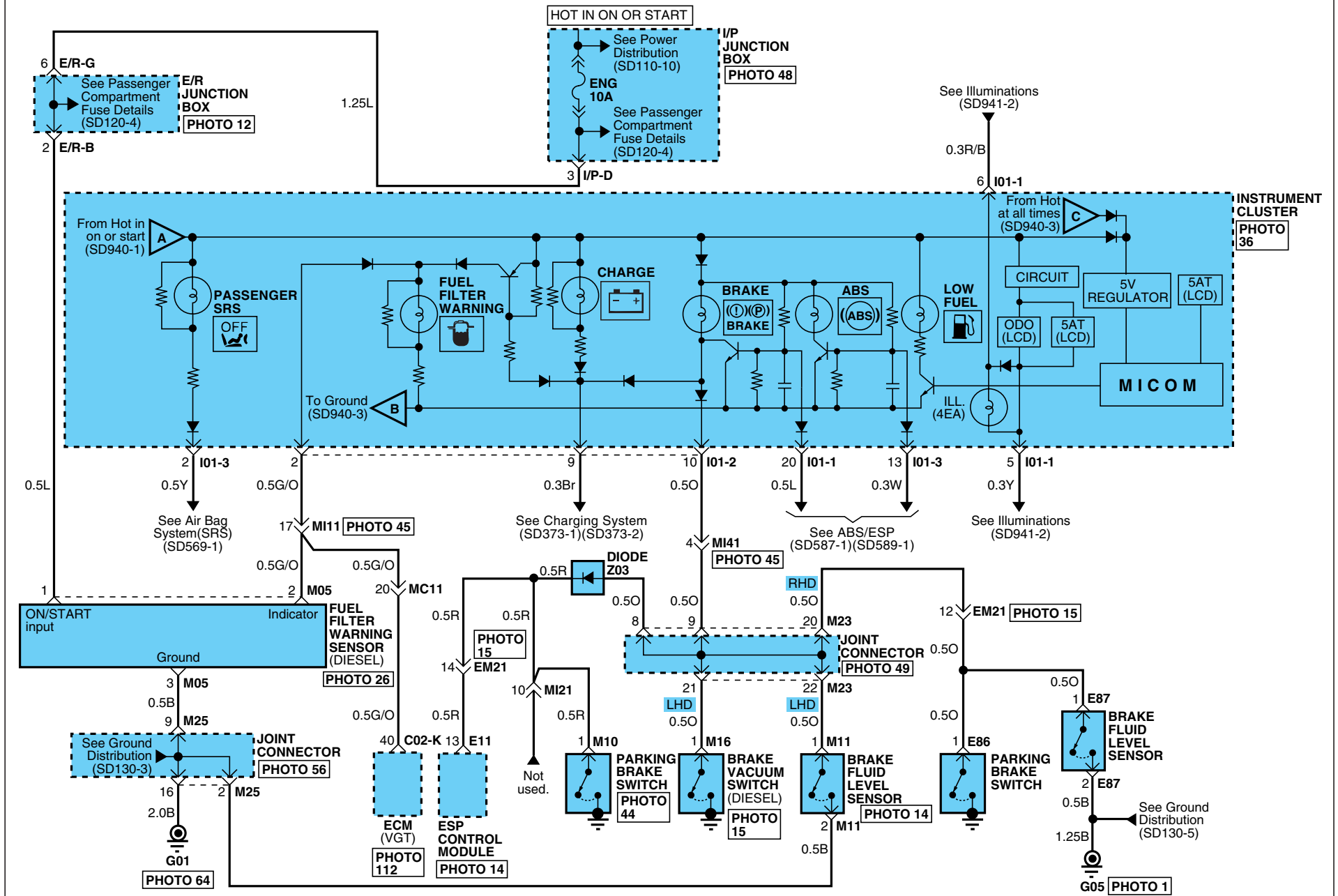
SD940-1



INDICATORS & GAUGES

INDICATORS & GAUGES (2)

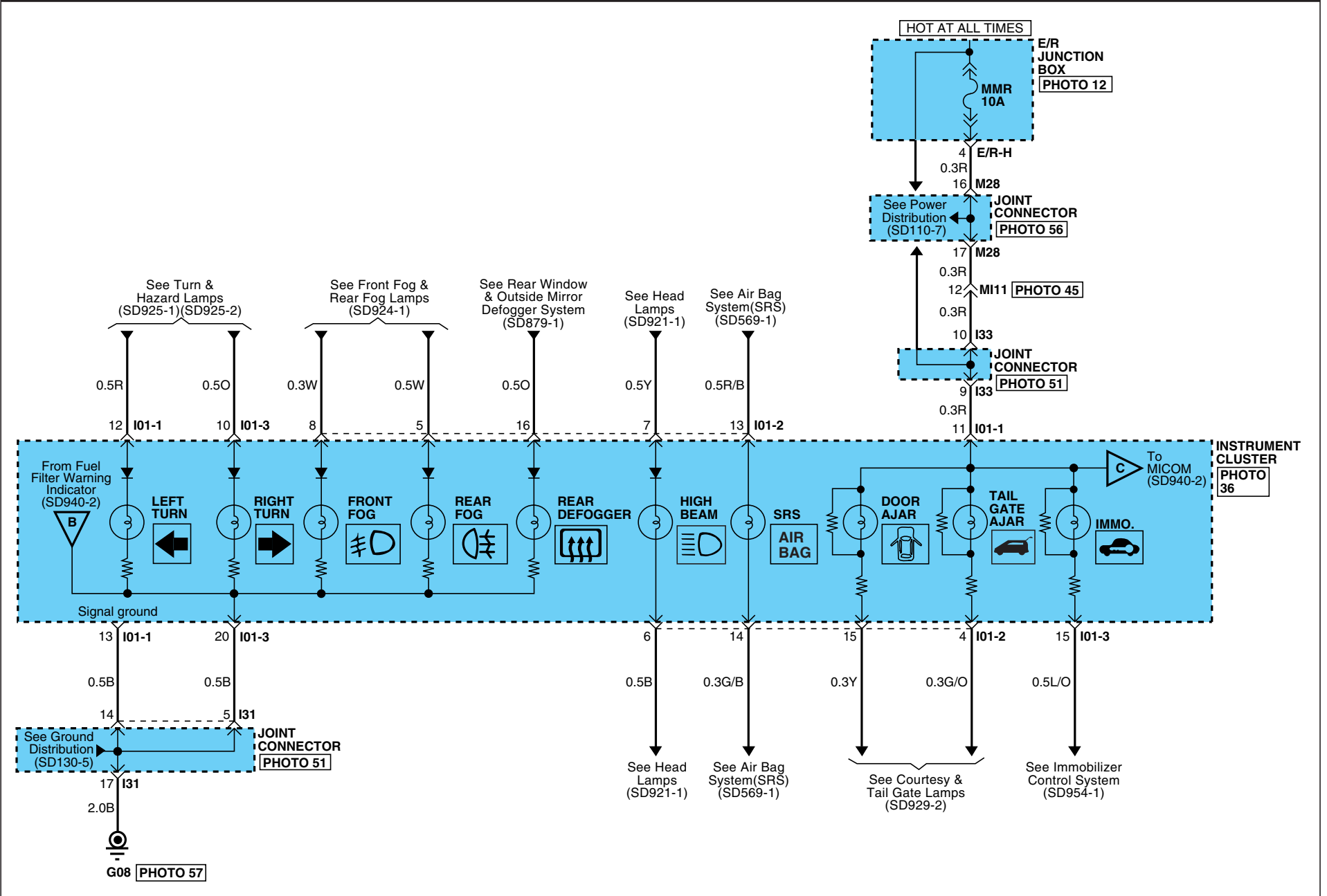
SD940-2



INDICATORS & GAUGES

INDICATORS & GAUGES (3)

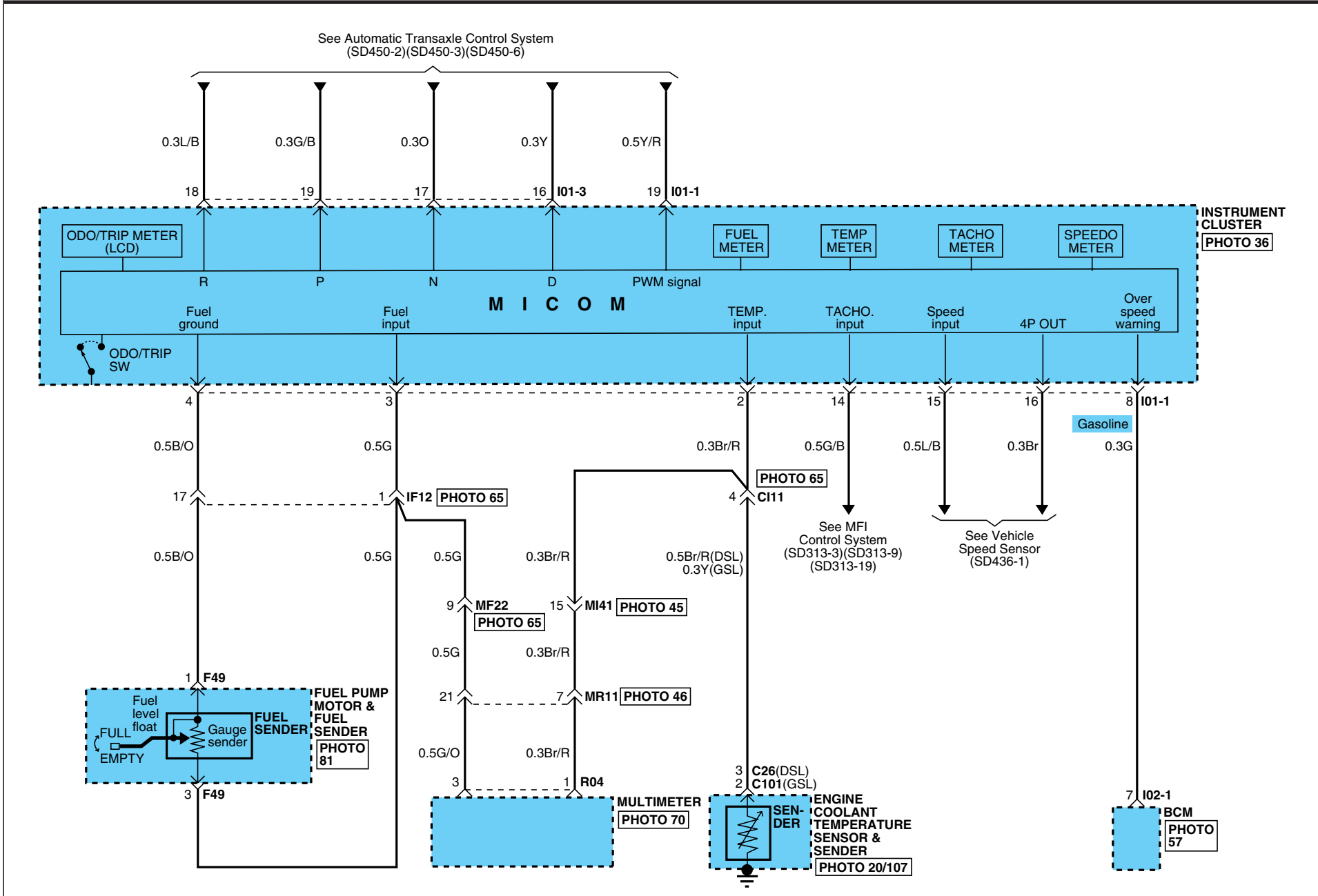
SD940-3



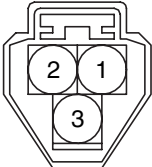
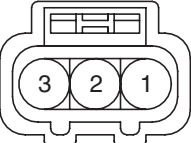

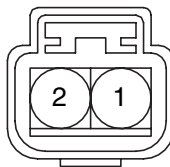
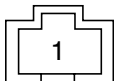
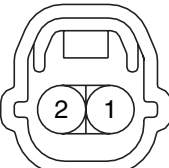
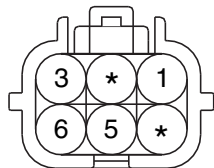
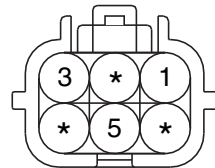
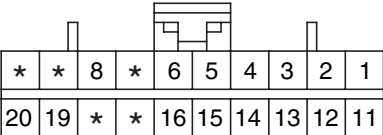
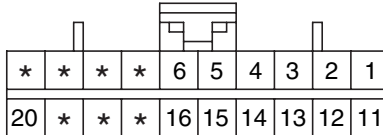
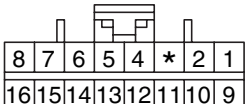
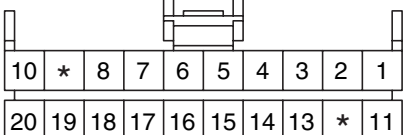
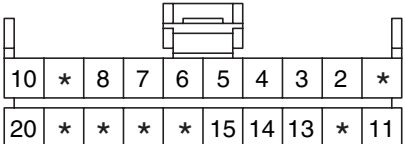
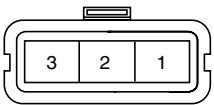

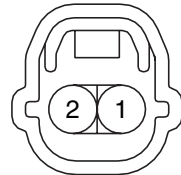
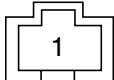
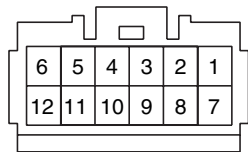
INDICATORS & GAUGES

INDICATORS & GAUGES (4)

SD940-4



INDICATORS & GAUGES

INDICATORS & GAUGES (5)			SD940-5
<p>C26</p>  <p>KUM_NMWP_03F_B</p>	<p>C101</p>  <p>KUM_62Z_03F_B_WTS</p>	<p>C111/E35</p>  <p>KUM_NMWP_01F_B</p>	<p>E34</p>  <p>KUM_NMWP_02F_B</p>
<p>E86</p> 	<p>E87</p>  <p>KET_SSD_02F_B</p>	<p>F49(A/T)</p>  <p>KET_SWP_06F_B</p>	<p>F49(M/T)</p>  <p>KET_SWP_06F_B</p>
<p>I01-1(A/T)</p>  <p>AMP_040M2_20F_B</p>	<p>I01-1(M/T)</p>  <p>AMP_040M2_20F_B</p>	<p>I01-2</p>  <p>AMP_040M2_16F_B</p>	<p>I01-3(A/T)</p>  <p>AMP_040M1_20F_B</p>
<p>I01-3(M/T)</p>  <p>AMP_040M1_20F_B</p>	<p>M05</p>  <p>AMP_1.5WP_03F_B</p>	<p>M10</p>  <p>AMP_PLM1_01F_B</p>	<p>M11</p>  <p>KET_SSD_02F_B</p>
<p>M16</p> 	<p>R04</p>  <p>MLX_165_12F_W</p>	<p>BLANK</p>	<p>BLANK</p>

INDICATORS & GAUGES

INDICATORS & GAUGES (6)

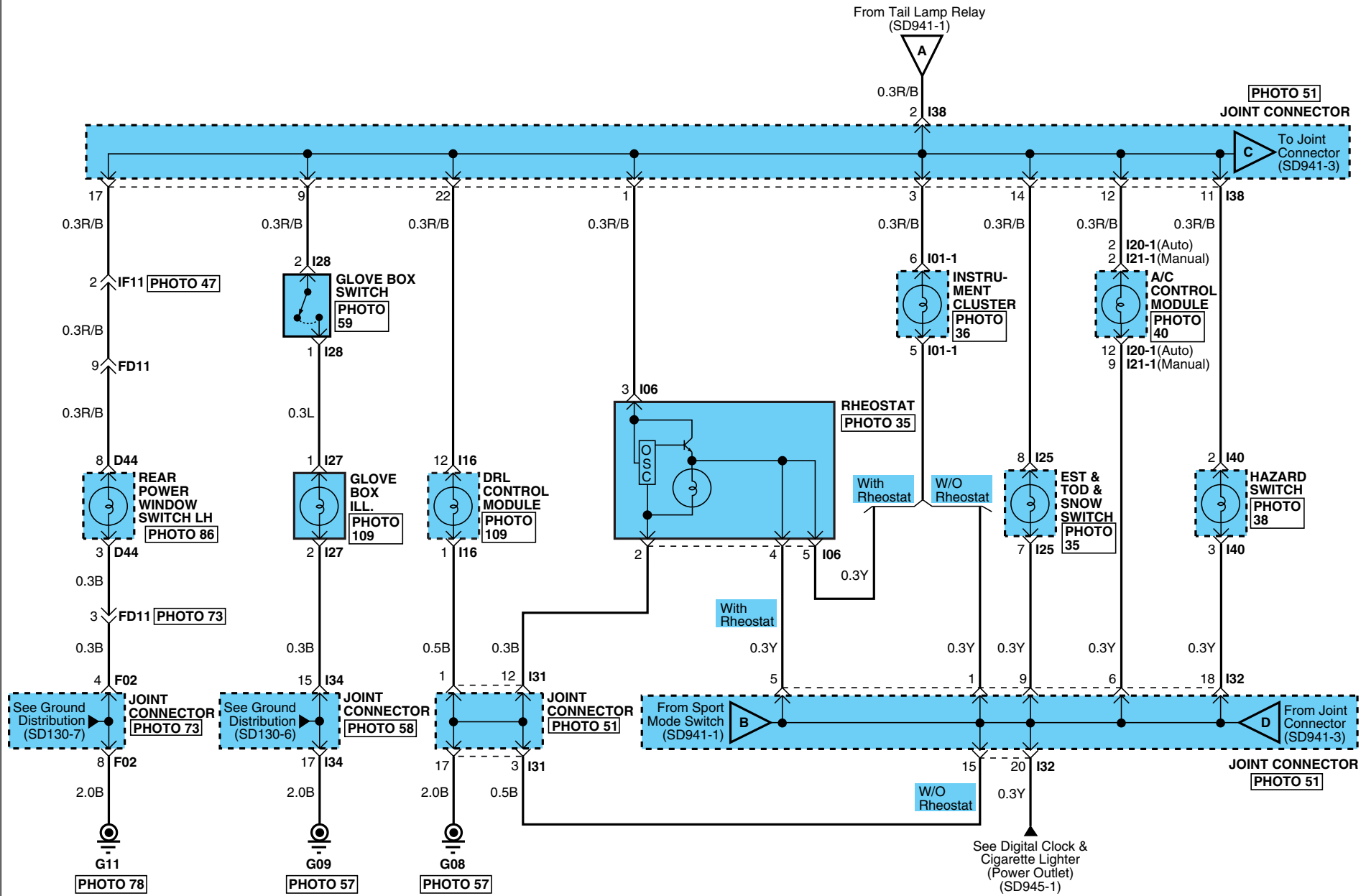
SD940-6

MEMO

ILLUMINATIONS

ILLUMINATIONS (2)

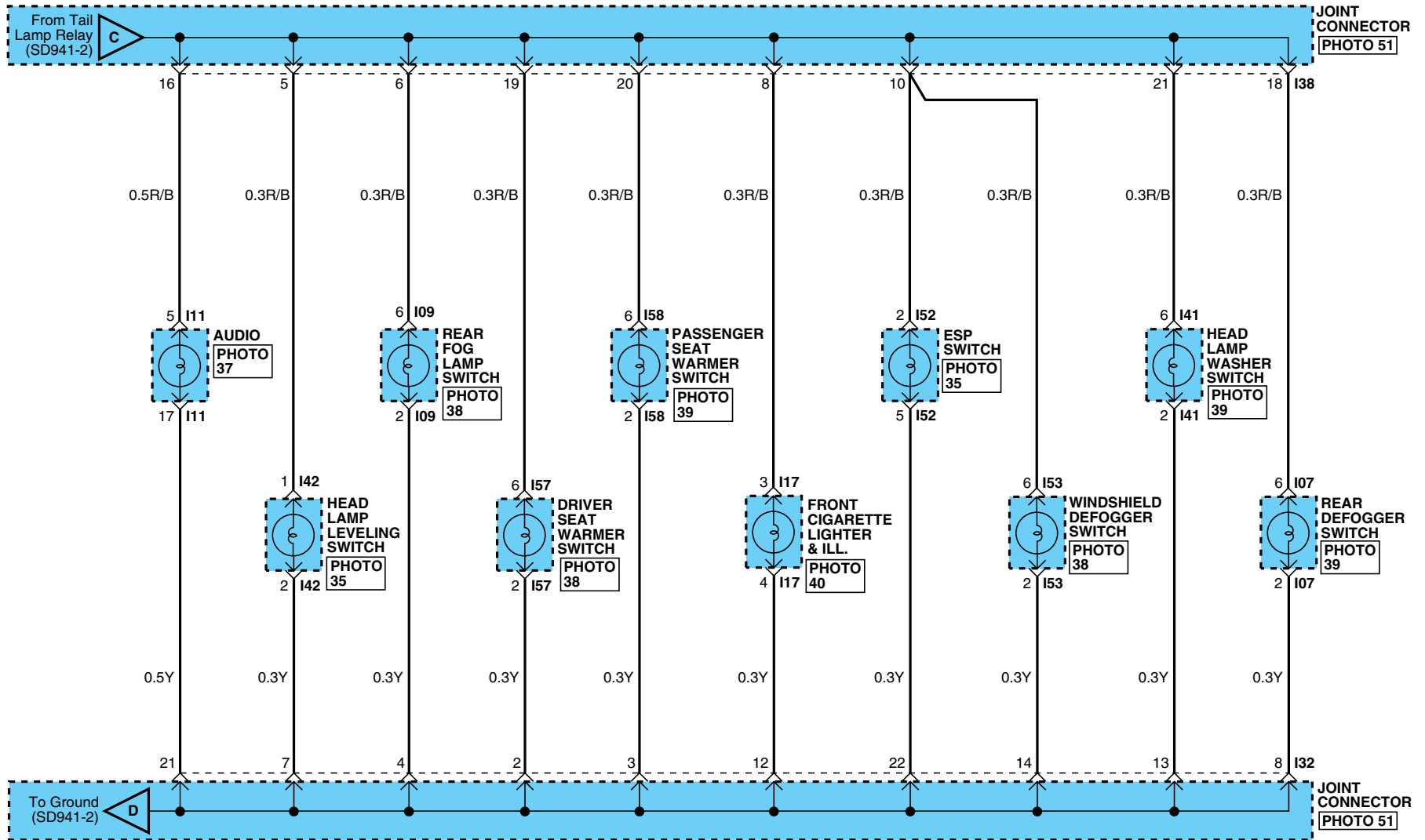
SD941-2



ILLUMINATIONS

ILLUMINATIONS (3)

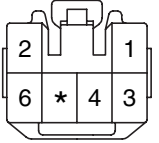
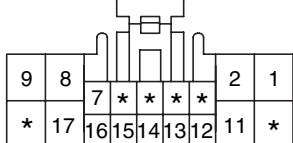
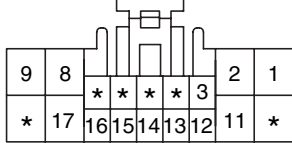
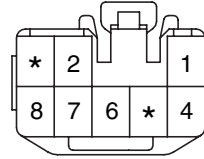
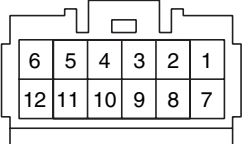
SD941-3



ILLUMINATIONS

ILLUMINATIONS (4)			SD941-4
<p>D04</p> <p>KET_090II_10F_W</p>	<p>D08</p> <p>AMP_090III_16F_W</p>	<p>BLANK</p>	<p>D31/D44/D54</p> <p>KET_090II_08F_W</p>
<p>I06</p> <p>KET_PA_05F_W</p>	<p>I07</p> <p>KET_090II_06F_B</p>	<p>I09</p> <p>KET_090II_06F_R</p>	<p>I11</p> <p>KET_0409_24F_W</p>
<p>I16</p> <p>AMP_070_12F_W</p>	<p>I17</p> <p>AMP_090III_4F_W</p>	<p>BLANK</p>	<p>I25</p> <p>KET_090II_10F_B</p>
<p>I27</p> <p>KET_090II_02F_W_L</p>	<p>I28</p> <p>KET_090_02F_W_PBT</p>	<p>I40</p> <p>KET_090II_10F_W</p>	<p>I41</p> <p>KET_090II_06F_L</p>
<p>I42</p> <p>KUM_CDR_05F_W</p>	<p>I52</p> <p>KET_090II_06F_L</p>	<p>I53</p> <p>KET_090II_06F_G</p>	<p>I57</p> <p>KET_090II_06F_Y</p>

ILLUMINATIONS

ILLUMINATIONS (5)			SD941-5
<p style="text-align: center;">I58</p>  <p style="text-align: center;">KET_090II_06F_W</p>	<p style="text-align: center;">M20-L</p>  <p style="text-align: center;">KET_0509_18F_W</p>	<p style="text-align: center;">M20-LR</p>  <p style="text-align: center;">KET_0509_18F_W</p>	<p style="text-align: center;">M62</p>  <p style="text-align: center;">KET_090II_08F_W</p>
<p style="text-align: center;">R04</p>  <p style="text-align: center;">MLX_165_12F_W</p>	<p>BLANK</p>	<p>BLANK</p>	<p>BLANK</p>

ILLUMINATIONS

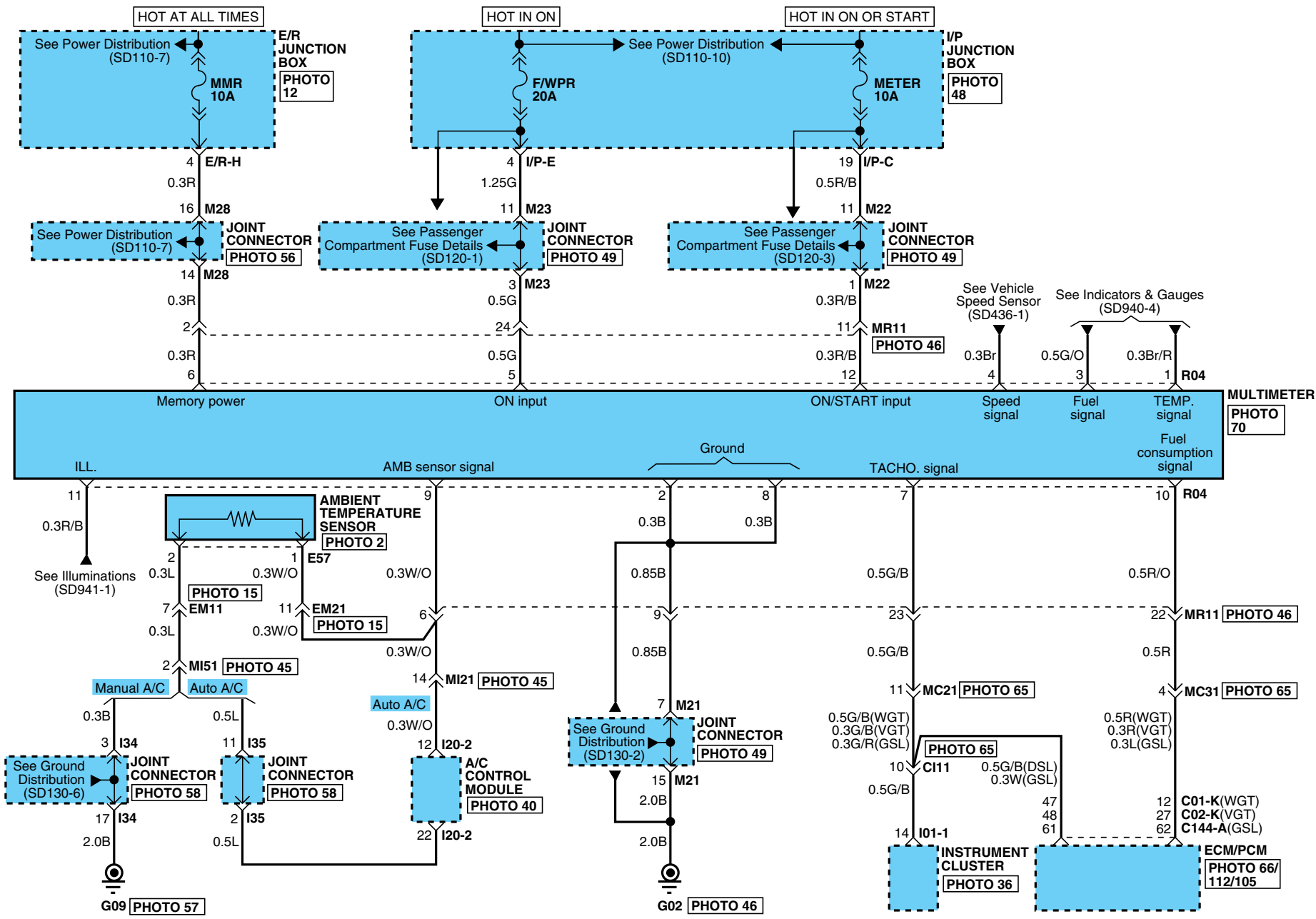
ILLUMINATIONS (6)

SD941-6

MEMO

MULTIMETER (1)

SD942-1

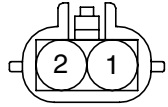


MULTIMETER

MULTIMETER (2)

SD942-2

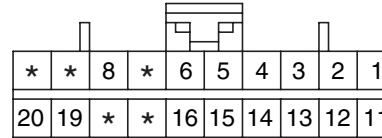
E57



KET_SWP_02F_B

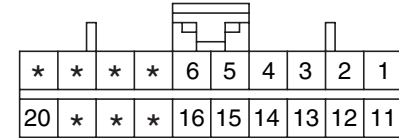
BLANK

I01-1(A/T)



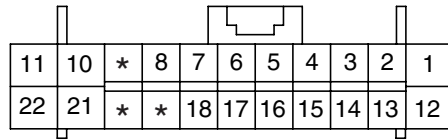
AMP_040M2_20F_B

I01-1(M/T)



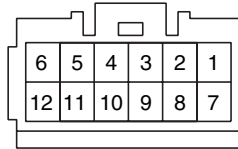
AMP_040M2_20F_B

I20-2



KET_0407_22F_W

R04



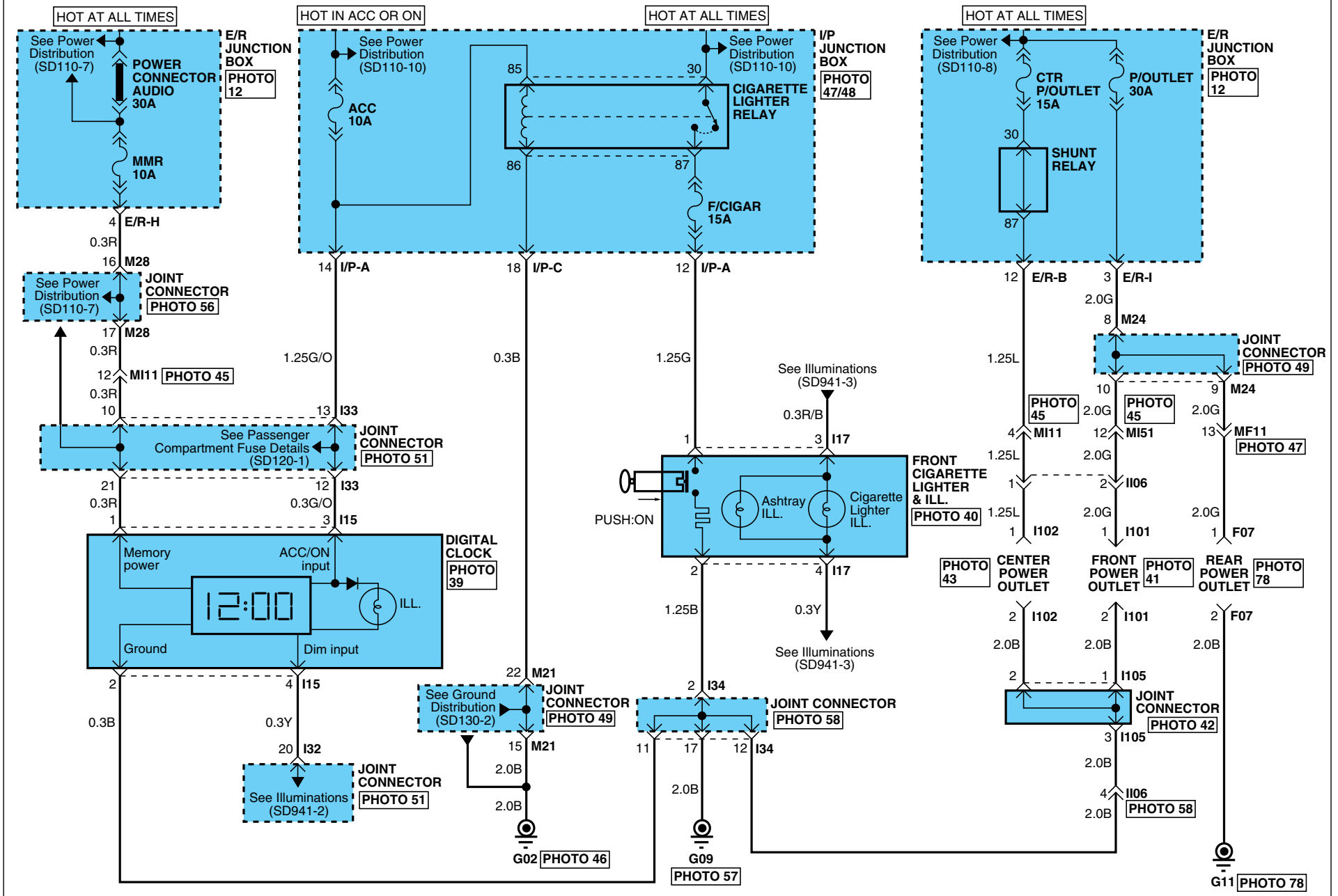
MLX_165_12F_W

BLANK

BLANK

DIGITAL CLOCK & CIGARETTE LIGHTER (POWER OUTLET) (1)

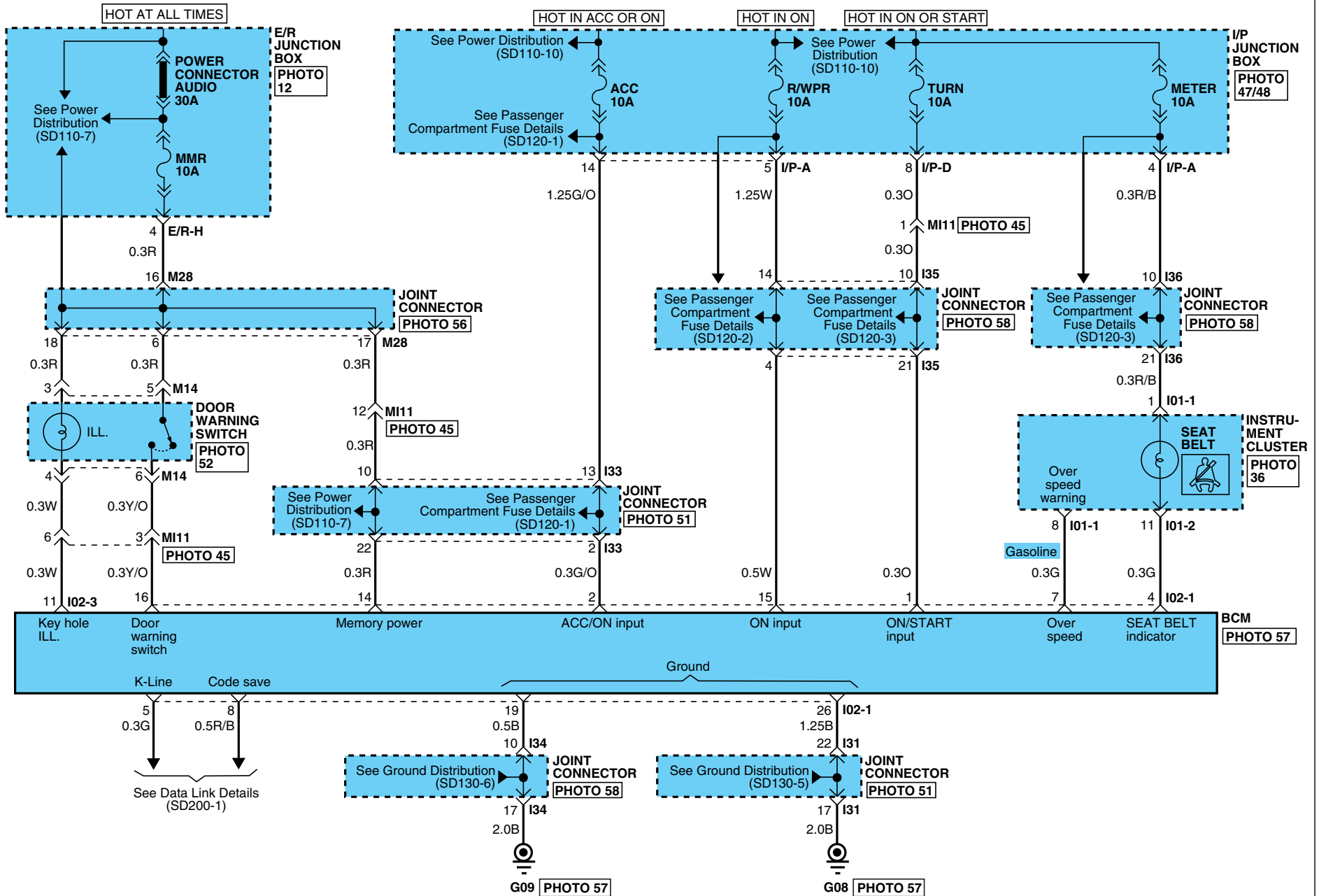
SD945-1



BODY CONTROL MODULE (BCM) SYSTEM E1AC92BB

BODY CONTROL MODULE (BCM) SYSTEM (1)

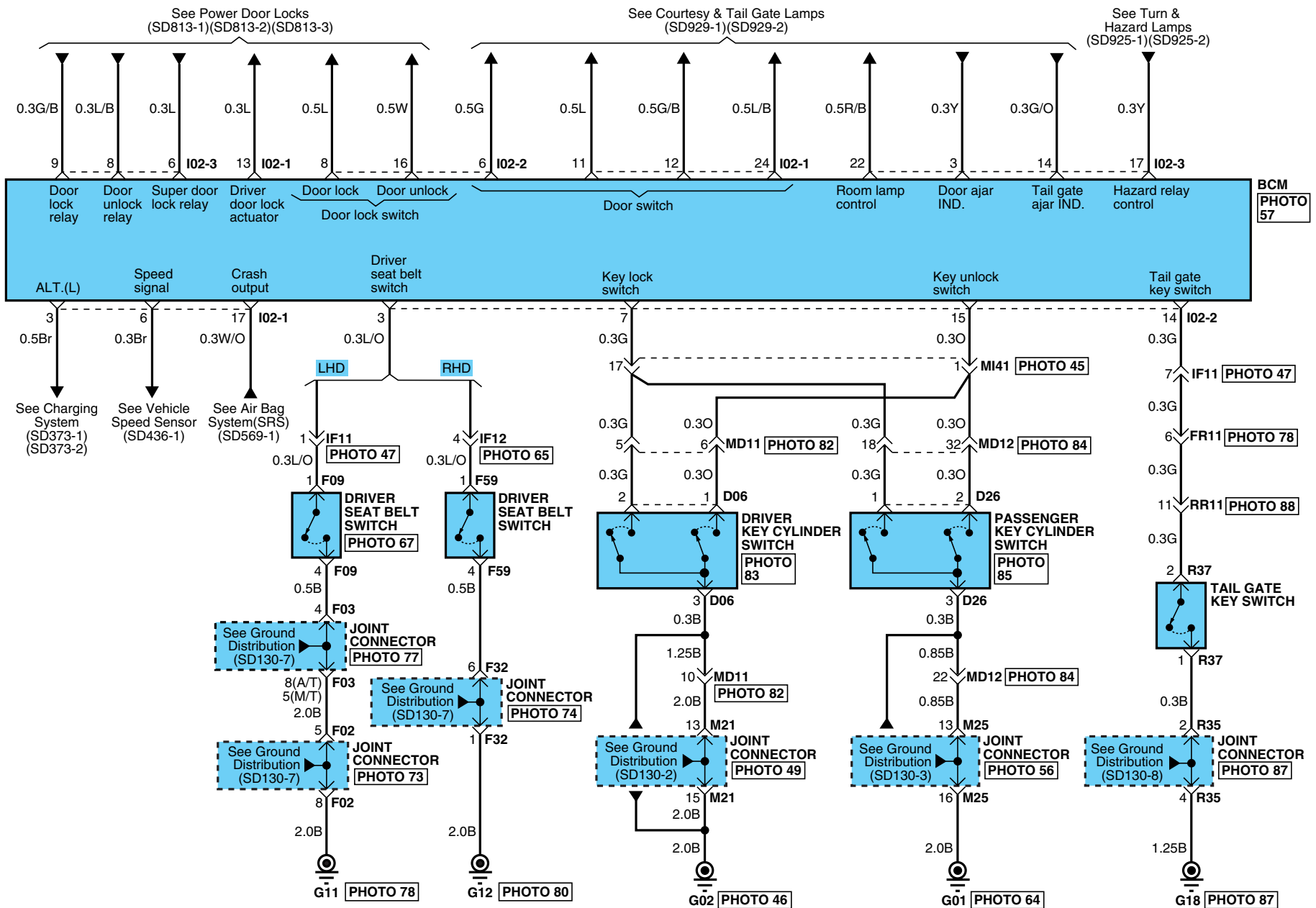
SD950-1



BODY CONTROL MODULE (BCM) SYSTEM

BODY CONTROL MODULE (BCM) SYSTEM (2)

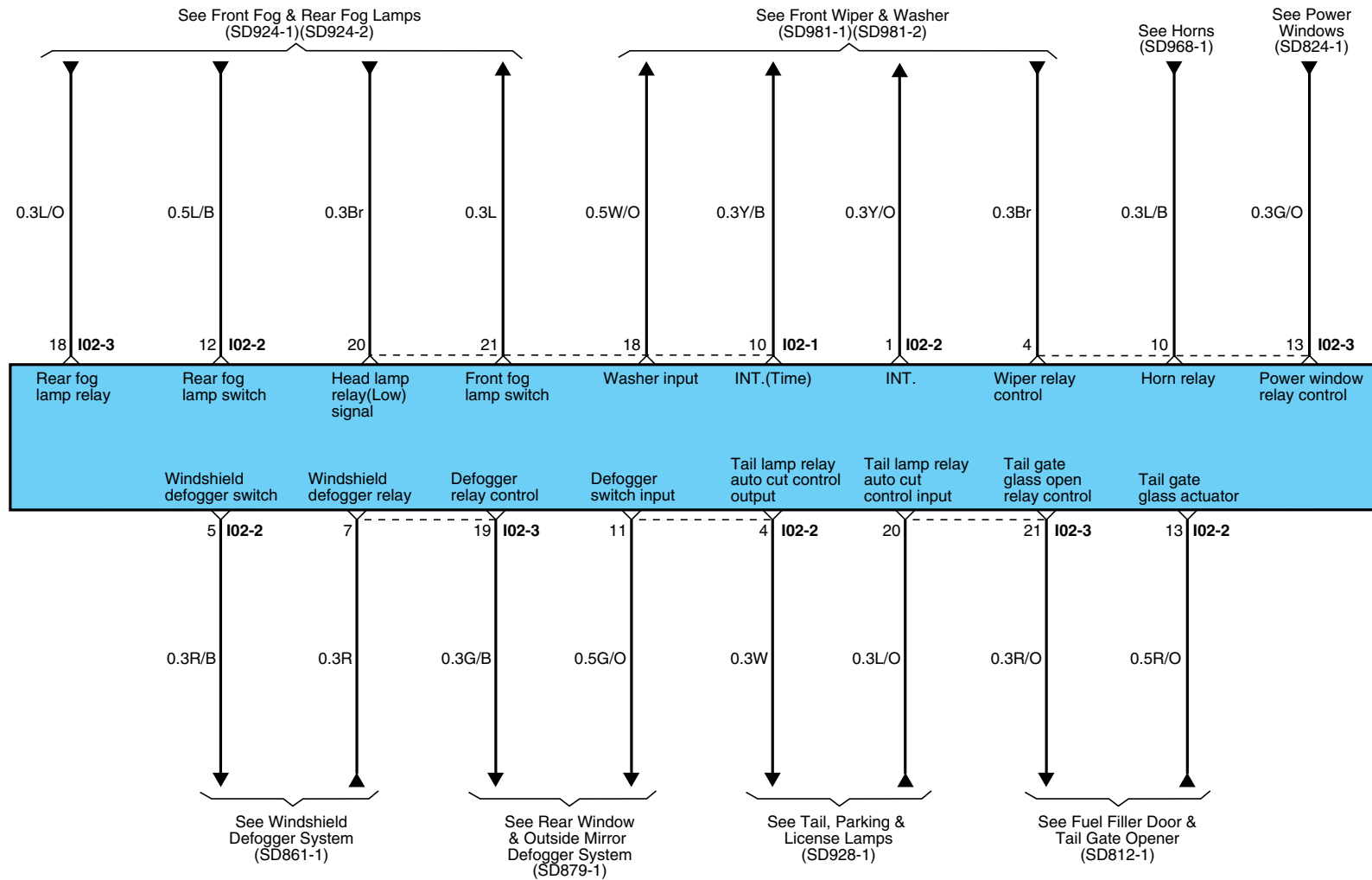
SD950-2



BODY CONTROL MODULE (BCM) SYSTEM

BODY CONTROL MODULE (BCM) SYSTEM (3)

SD950-3

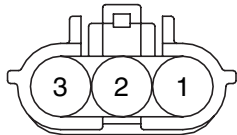
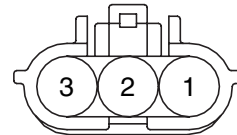
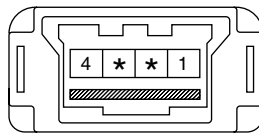
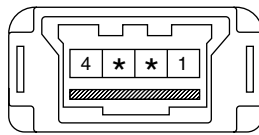
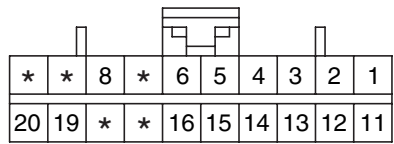
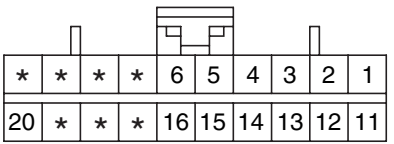
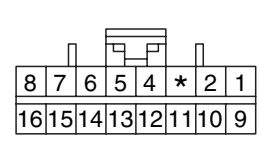
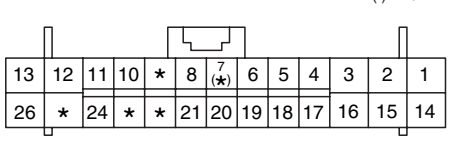
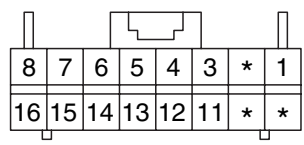
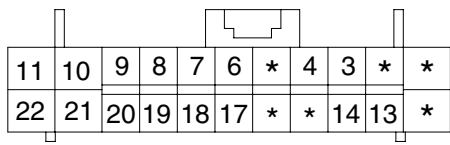
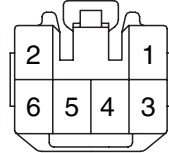
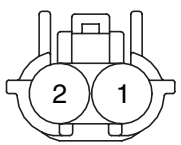


BCM PHOTO 57

BODY CONTROL MODULE (BCM) SYSTEM

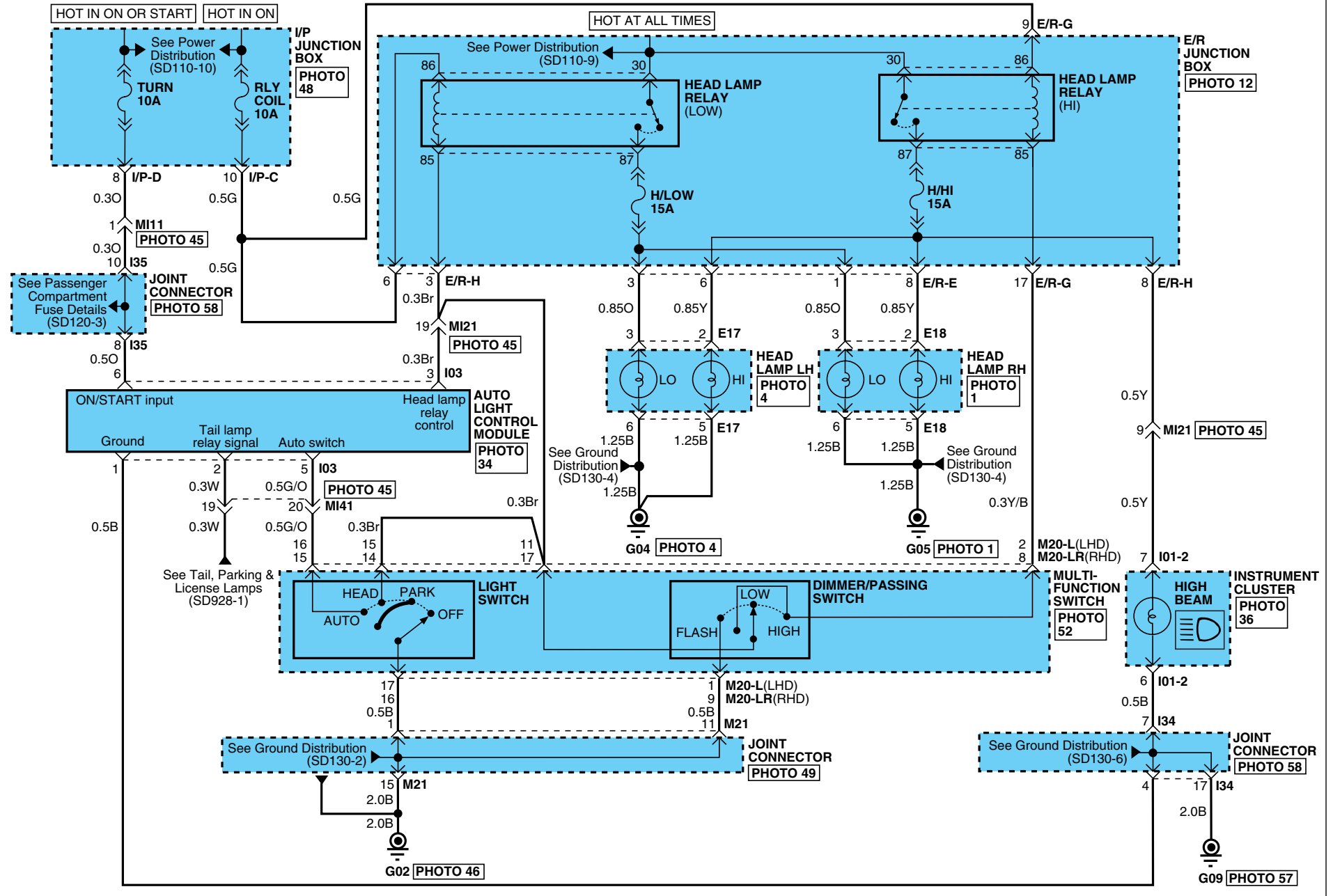
BODY CONTROL MODULE (BCM) SYSTEM (4)

SD950-4

<p style="text-align: center;">D06</p>  <p style="text-align: center;">KET_SWP_03F_B</p>	<p style="text-align: center;">D26</p>  <p style="text-align: center;">KET_SWP_03F_B</p>	<p style="text-align: center;">F09</p> 	<p style="text-align: center;">F59</p> 
<p style="text-align: center;">I01-1(A/T)</p>  <p style="text-align: center;">AMP_040M2_20F_B</p>	<p style="text-align: center;">I01-1(M/T)</p>  <p style="text-align: center;">AMP_040M2_20F_B</p>	<p style="text-align: center;">I01-2</p>  <p style="text-align: center;">AMP_040M2_16F_B</p>	<p style="text-align: center;">I02-1 (): M/T</p>  <p style="text-align: center;">AMP_0407_26F_Y_HD</p>
<p style="text-align: center;">I02-2</p>  <p style="text-align: center;">AMP_0407_16F_Y_HD</p>	<p style="text-align: center;">I02-3</p>  <p style="text-align: center;">AMP_0407_22F_Y_HD</p>	<p style="text-align: center;">M14</p>  <p style="text-align: center;">KET_0901I_06F_W</p>	<p style="text-align: center;">R37</p>  <p style="text-align: center;">KET_SWP_02F_B</p>

AUTO LIGHTS (1)

SD951-1



AUTO LIGHTS

AUTO LIGHTS (2)

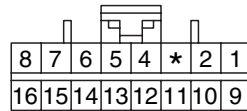
SD951-2

E17/E18



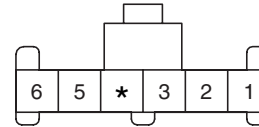
KUM_NMWP_06F_B

I01-2



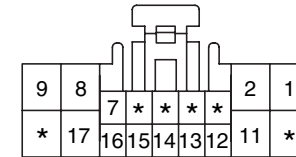
AMP_040M2_16F_B

I03



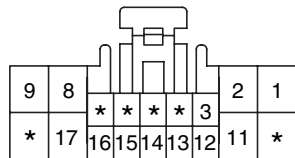
KET_91A_06F_W

M20-L



KET_0509_18F_W

M20-LR



KET_0509_18F_W

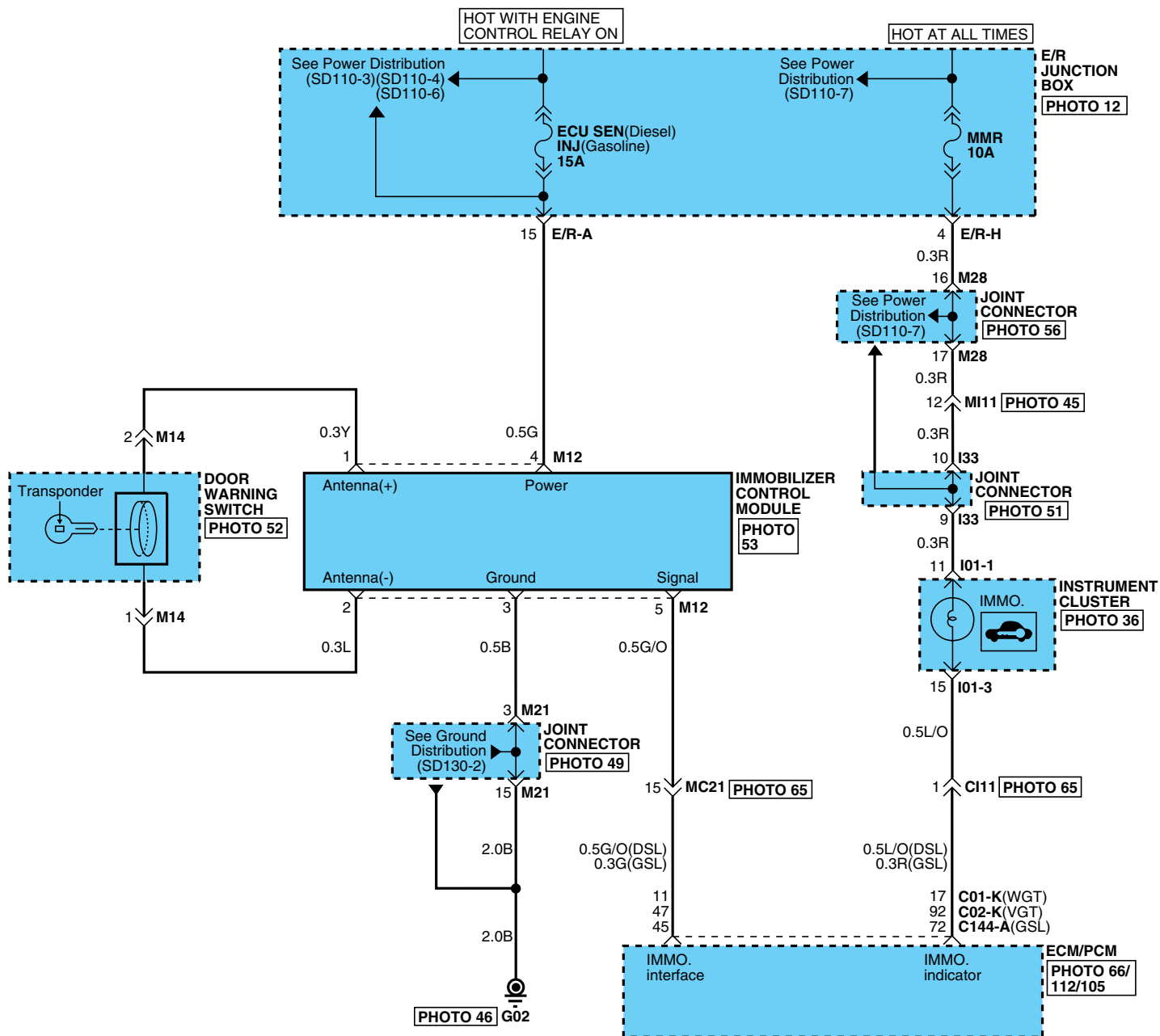
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IMMOBILIZER CONTROL SYSTEM (1)

SD954-1

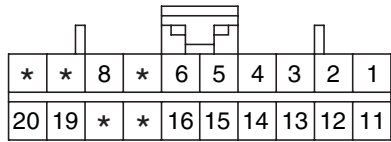


IMMOBILIZER CONTROL SYSTEM

IMMOBILIZER CONTROL SYSTEM (2)

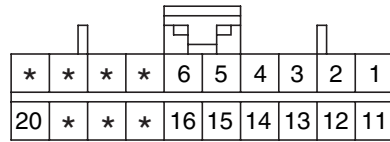
SD954-2

I01-1(A/T)



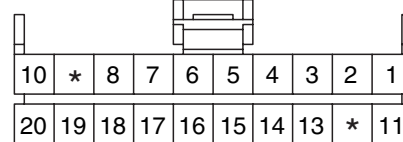
AMP_040M2_20F_B

I01-1(M/T)



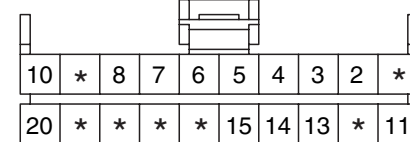
AMP_040M2_20F_B

I01-3(A/T)



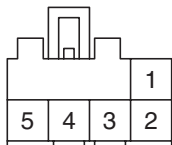
AMP_040M1_20F_B

I01-3(M/T)



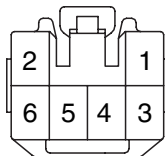
AMP_040M1_20F_B

M12



KUM_CDR_05F_W

M14



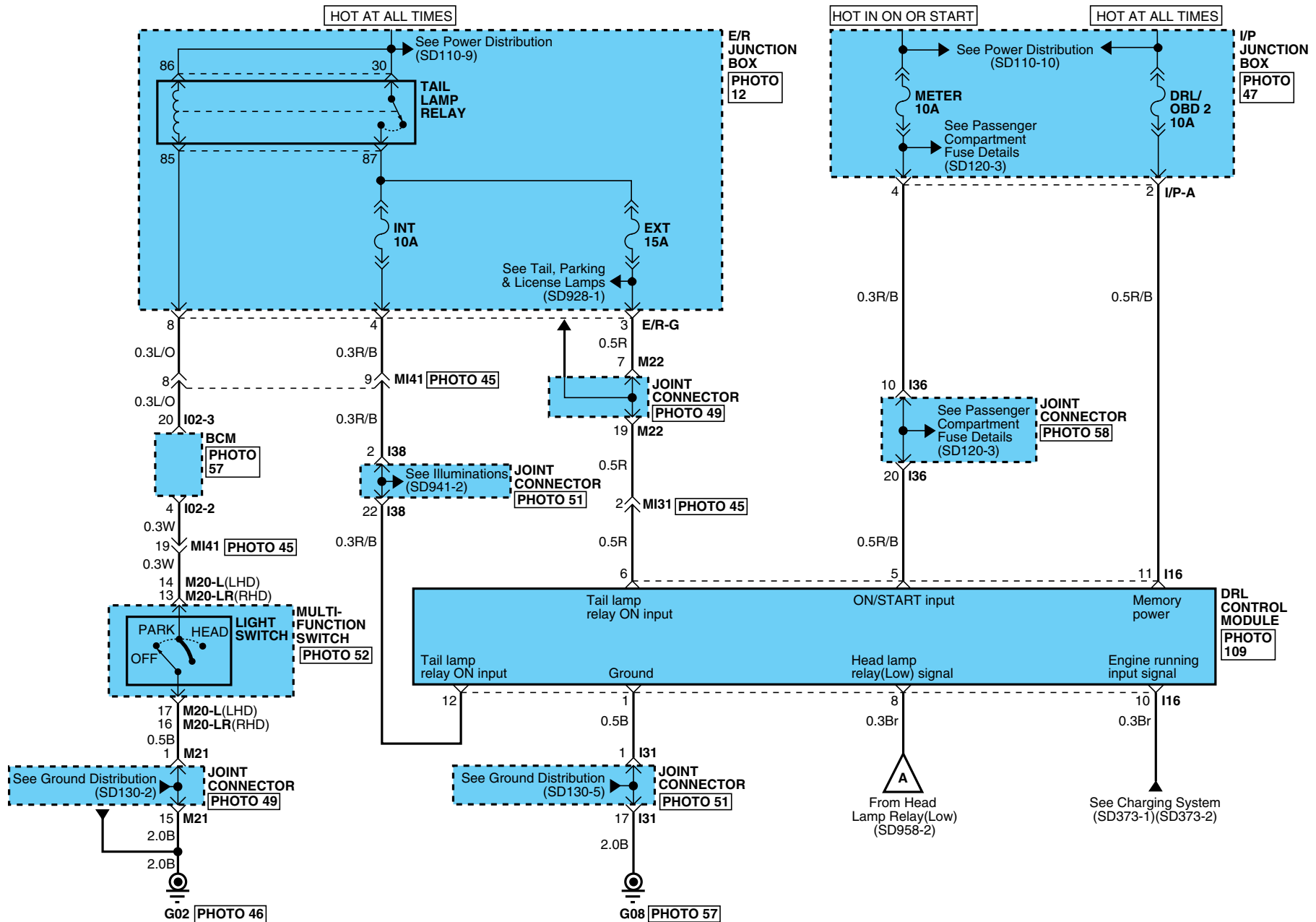
KET_090II_06F_W

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DAYTIME RUNNING LIGHTS (1)

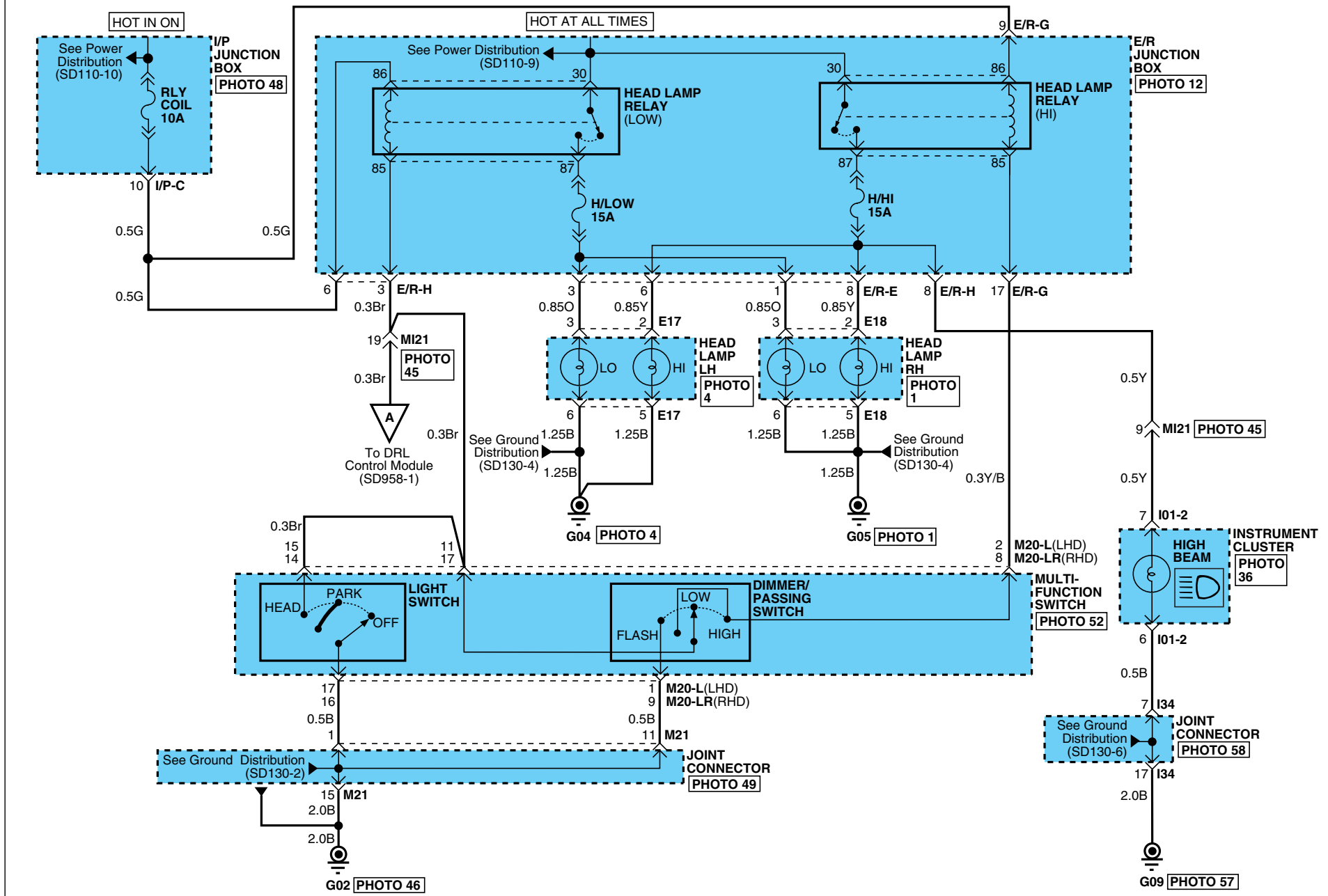
SD958-1



DAYTIME RUNNING LIGHTS

DAYTIME RUNNING LIGHTS (2)

SD958-2



DAYTIME RUNNING LIGHTS

DAYTIME RUNNING LIGHTS (3)

SD958-3

E17



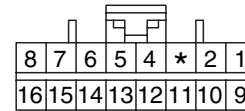
KUM_NMWP_06F_B

E18



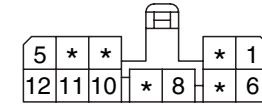
KUM_NMWP_06F_B

I01-2



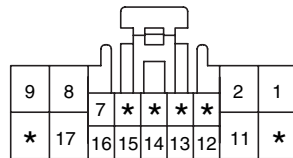
AMP_040M2_16F_B

I16



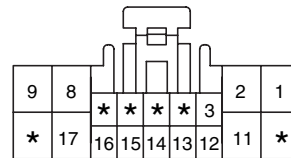
AMP_070_12F_W

M20-L



KET_0509_18F_W

M20-LR



KET_0509_18F_W

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DAYTIME RUNNING LIGHTS

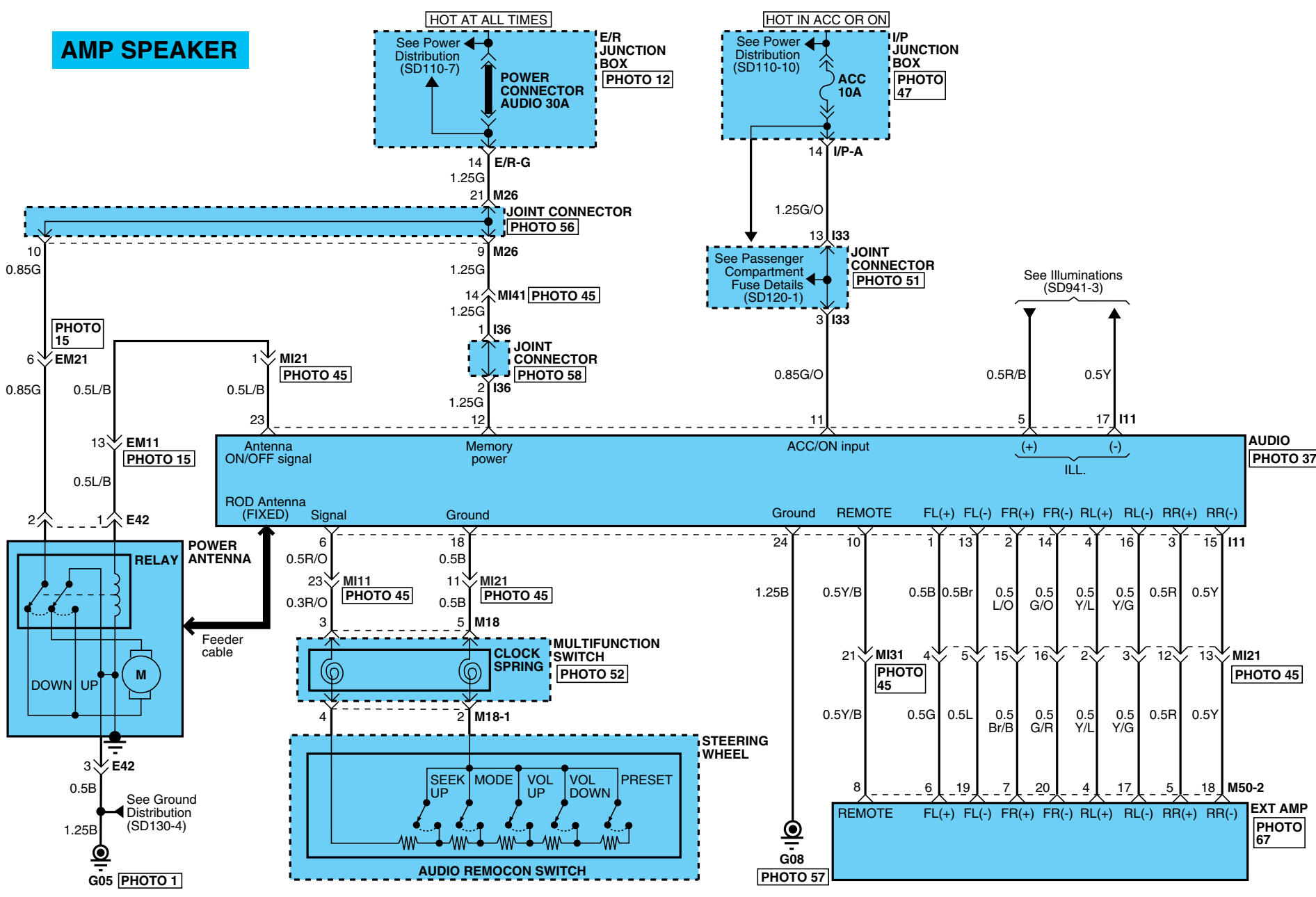
DAYTIME RUNNING LIGHTS (4)

SD958-4

MEMO

AUDIO SYSTEM (1)

SD961-1

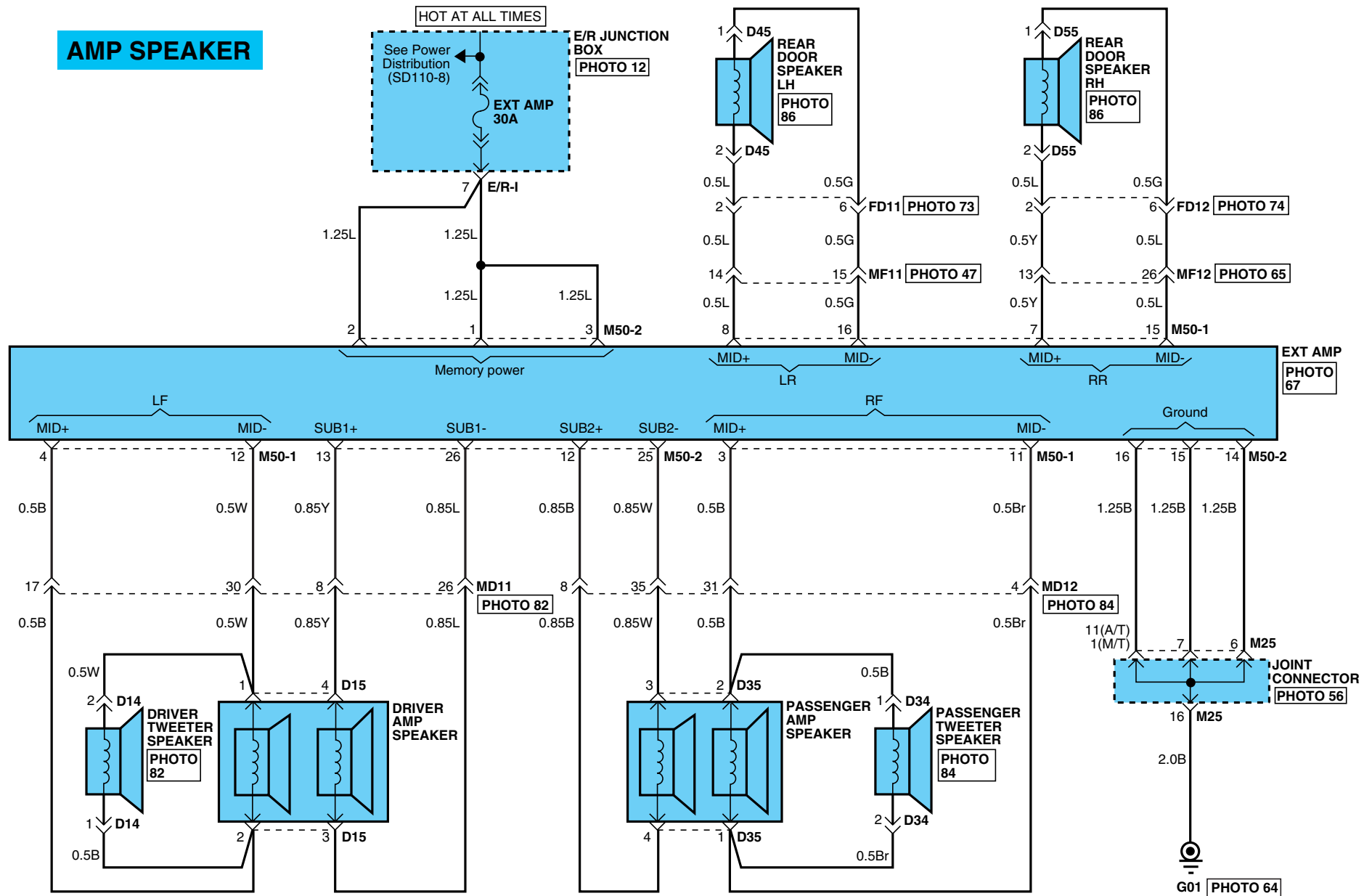


AUDIO SYSTEM

AUDIO SYSTEM (2)

SD961-2

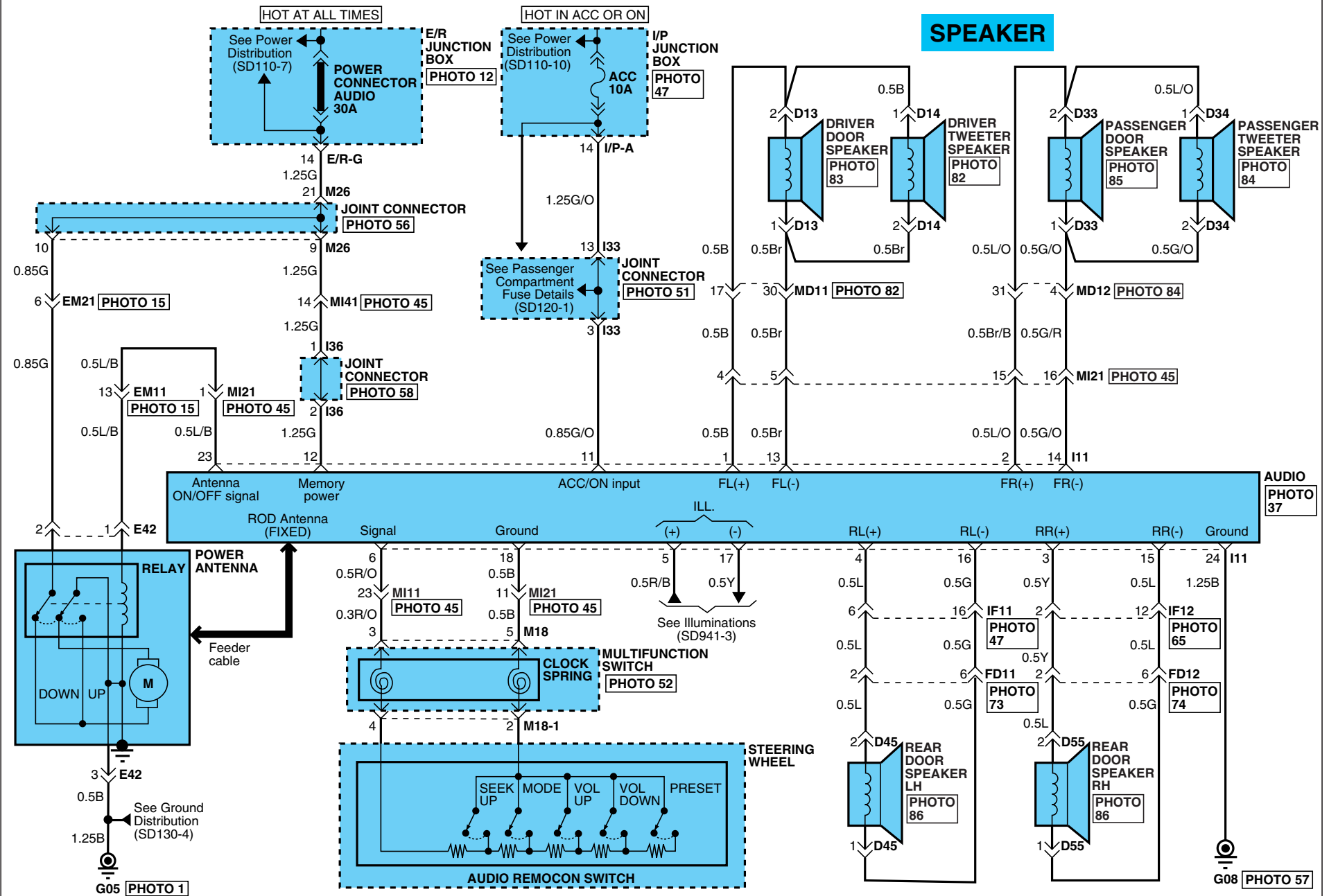
AMP SPEAKER



AUDIO SYSTEM

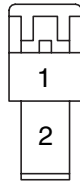
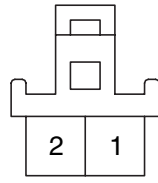
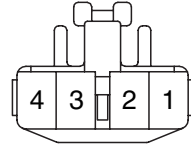
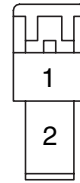
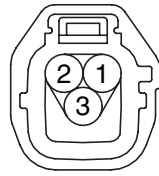
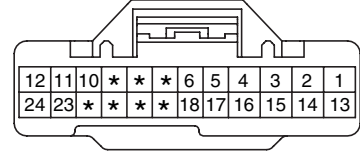
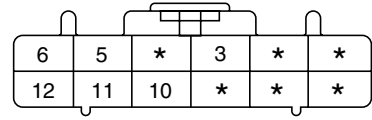
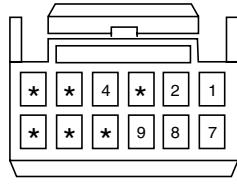
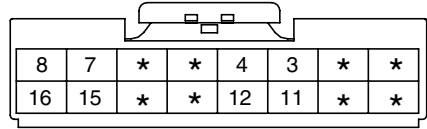
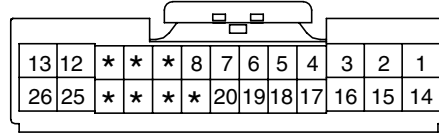
AUDIO SYSTEM (3)

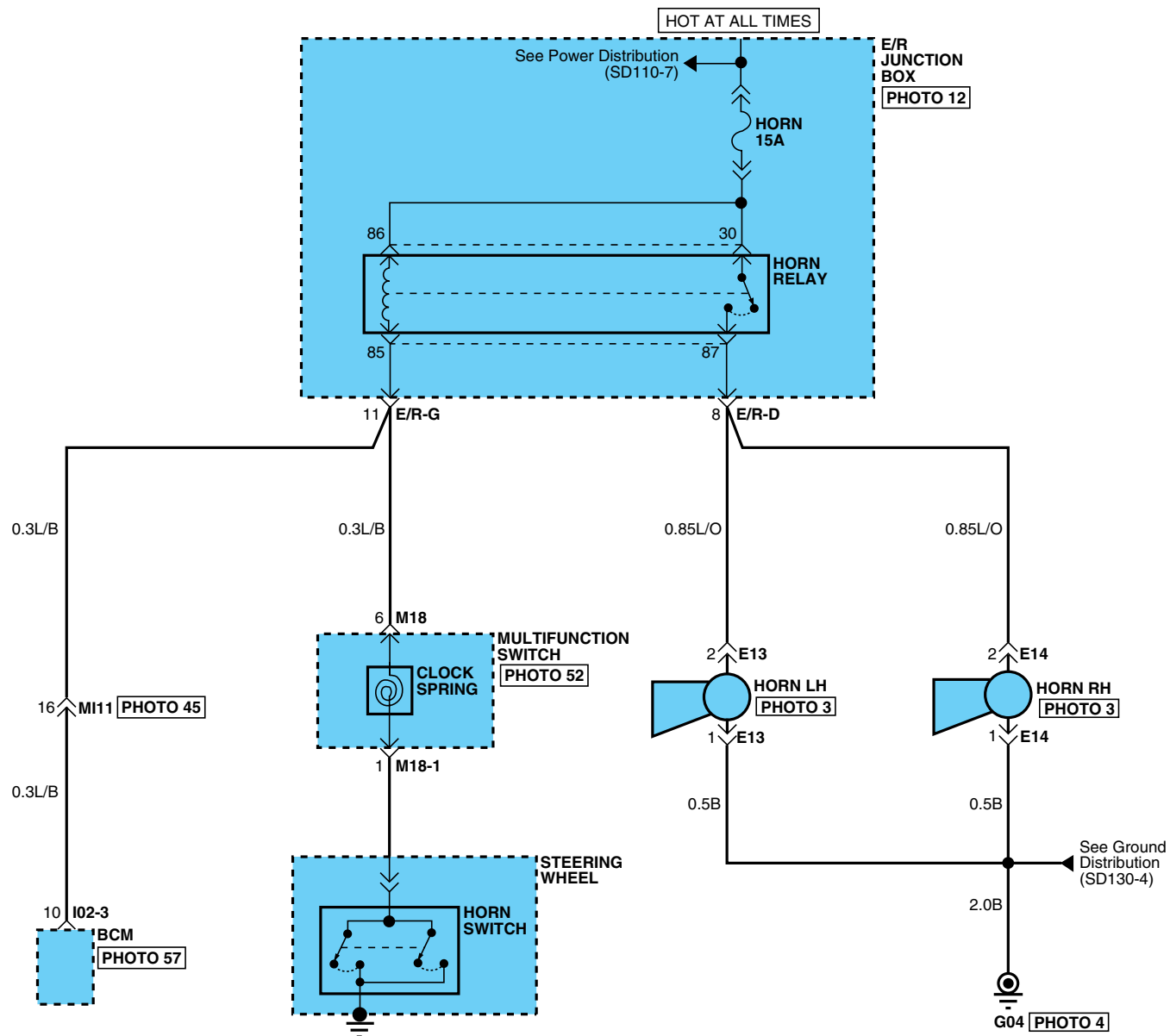
SD961-3



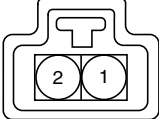
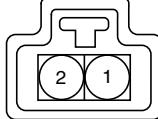
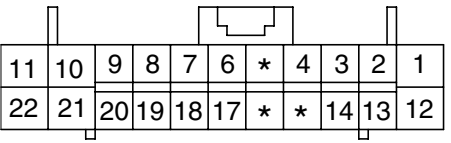
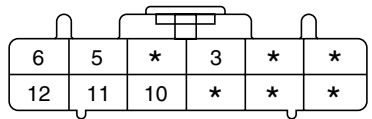
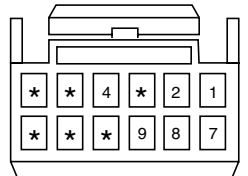
AUDIO SYSTEM

AUDIO SYSTEM (4) SD961-4

<p>D13/D33</p>  <p style="text-align: center;">1 2</p> <p style="text-align: right; font-size: small;">KUM_DSD_02F_W</p>	<p>D14/D34</p>  <p style="text-align: center;">2 1</p> <p style="text-align: right; font-size: small;">KET_SDL_02F_W</p>	<p>D15/D35</p>  <p style="text-align: center;">4 3 2 1</p> <p style="text-align: right; font-size: small;">KET_090II_04F_W</p>	<p>D45/D55</p>  <p style="text-align: center;">1 2</p> <p style="text-align: right; font-size: small;">KUM_DSD_02F_W</p>																																																
<p>E42</p>  <p style="text-align: center;">2 1 3</p> <p style="text-align: right; font-size: small;">KET_090IWP_03F_Gr</p>	<p>I11</p>  <table border="1" style="margin: 0 auto; border-collapse: collapse; font-size: x-small;"> <tr><td>12</td><td>11</td><td>10</td><td>*</td><td>*</td><td>*</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> <tr><td>24</td><td>23</td><td>*</td><td>*</td><td>*</td><td>*</td><td>18</td><td>17</td><td>16</td><td>15</td><td>14</td><td>13</td></tr> </table> <p style="text-align: right; font-size: small;">KET_0409_24F_W</p>	12	11	10	*	*	*	6	5	4	3	2	1	24	23	*	*	*	*	18	17	16	15	14	13	<p>M18</p>  <table border="1" style="margin: 0 auto; border-collapse: collapse; font-size: x-small;"> <tr><td>6</td><td>5</td><td>*</td><td>3</td><td>*</td><td>*</td></tr> <tr><td>12</td><td>11</td><td>10</td><td>*</td><td>*</td><td>*</td></tr> </table>	6	5	*	3	*	*	12	11	10	*	*	*	<p>M18-1</p>  <table border="1" style="margin: 0 auto; border-collapse: collapse; font-size: x-small;"> <tr><td>*</td><td>*</td><td>4</td><td>*</td><td>2</td><td>1</td></tr> <tr><td>*</td><td>*</td><td>*</td><td>9</td><td>8</td><td>7</td></tr> </table>	*	*	4	*	2	1	*	*	*	9	8	7
12	11	10	*	*	*	6	5	4	3	2	1																																								
24	23	*	*	*	*	18	17	16	15	14	13																																								
6	5	*	3	*	*																																														
12	11	10	*	*	*																																														
*	*	4	*	2	1																																														
*	*	*	9	8	7																																														
<p>M50-1</p>  <table border="1" style="margin: 0 auto; border-collapse: collapse; font-size: x-small;"> <tr><td>8</td><td>7</td><td>*</td><td>*</td><td>4</td><td>3</td><td>*</td><td>*</td></tr> <tr><td>16</td><td>15</td><td>*</td><td>*</td><td>12</td><td>11</td><td>*</td><td>*</td></tr> </table> <p style="text-align: right; font-size: small;">AMP_0407MII_16F_W</p>	8	7	*	*	4	3	*	*	16	15	*	*	12	11	*	*	<p>M50-2</p>  <table border="1" style="margin: 0 auto; border-collapse: collapse; font-size: x-small;"> <tr><td>13</td><td>12</td><td>*</td><td>*</td><td>*</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> <tr><td>26</td><td>25</td><td>*</td><td>*</td><td>*</td><td>*</td><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td>15</td><td>14</td></tr> </table> <p style="text-align: right; font-size: small;">AMP_0407MII_26F_W</p>	13	12	*	*	*	8	7	6	5	4	3	2	1	26	25	*	*	*	*	20	19	18	17	16	15	14	<p>BLANK</p>	<p>BLANK</p>						
8	7	*	*	4	3	*	*																																												
16	15	*	*	12	11	*	*																																												
13	12	*	*	*	8	7	6	5	4	3	2	1																																							
26	25	*	*	*	*	20	19	18	17	16	15	14																																							

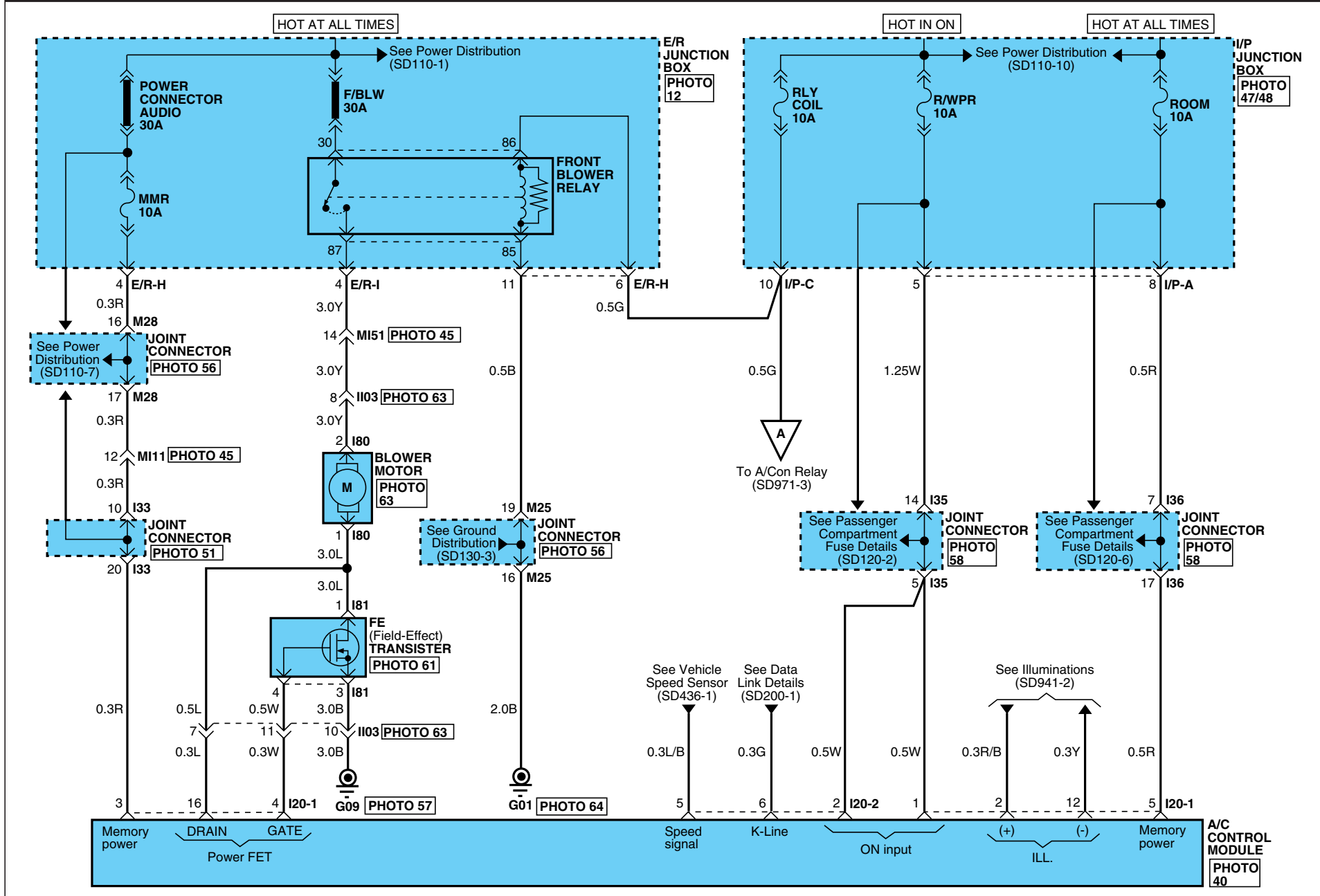


HORNS

HORNS (2)		SD968-2	
<p style="text-align: center;">E13</p>  <p style="text-align: center; font-size: small;">MLX_090WP_02F_B</p>	<p style="text-align: center;">E14</p>  <p style="text-align: center; font-size: small;">MLX_090WP_02F_B</p>	<p style="text-align: center;">I02-3</p>  <p style="text-align: center; font-size: small;">AMP_0407_22F_Y_HD</p>	<p style="text-align: center;">M18</p> 
<p style="text-align: center;">M18-1</p> 	<p>BLANK</p>	<p>BLANK</p>	<p>BLANK</p>

BLOWER & A/C CONTROLS (AUTO) (1)

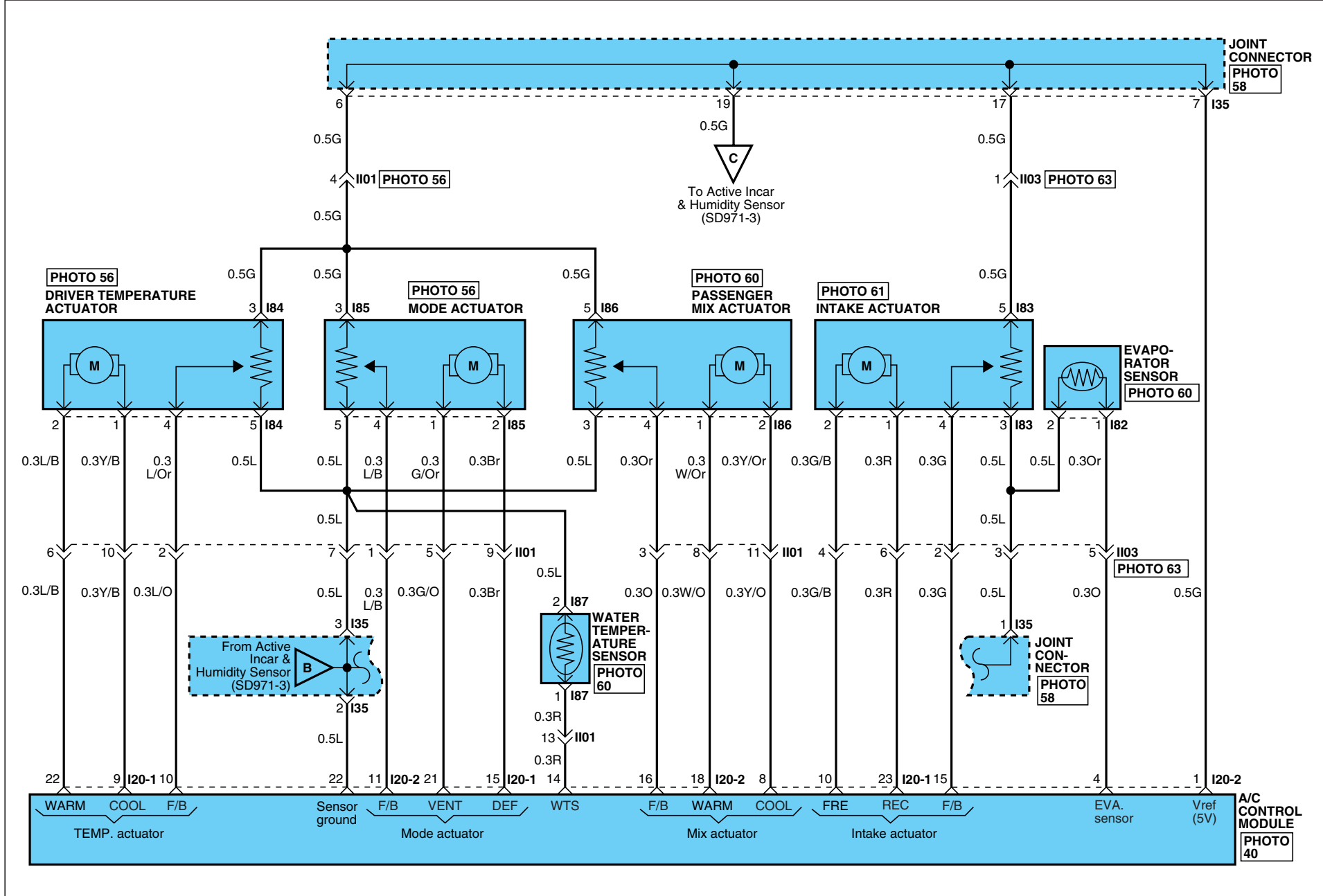
SD971-1



BLOWER & A/C CONTROLS

BLOWER & A/C CONTROLS (AUTO) (2)

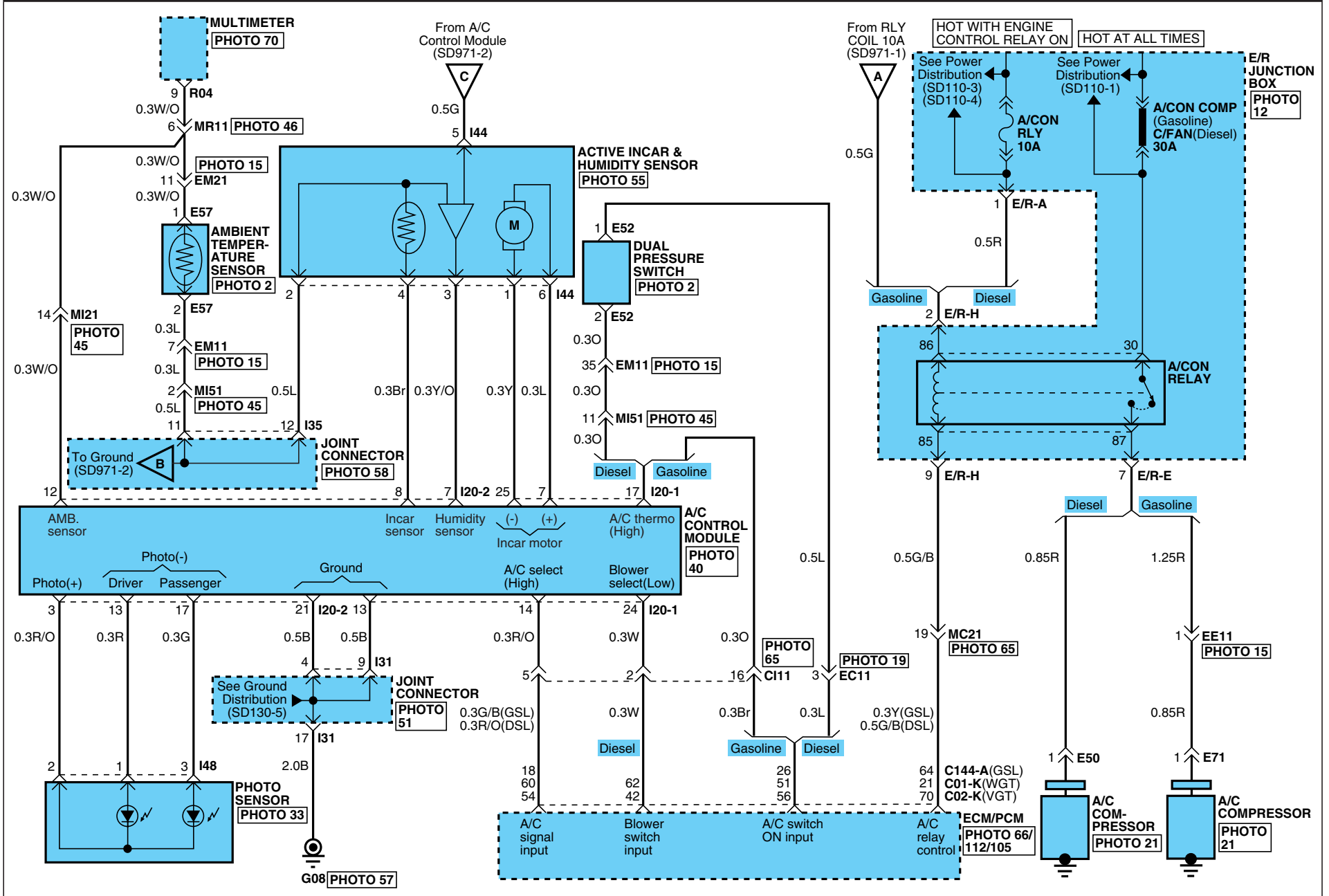
SD971-2



BLOWER & A/C CONTROLS

BLOWER & A/C CONTROLS (AUTO) (3)

SD971-3

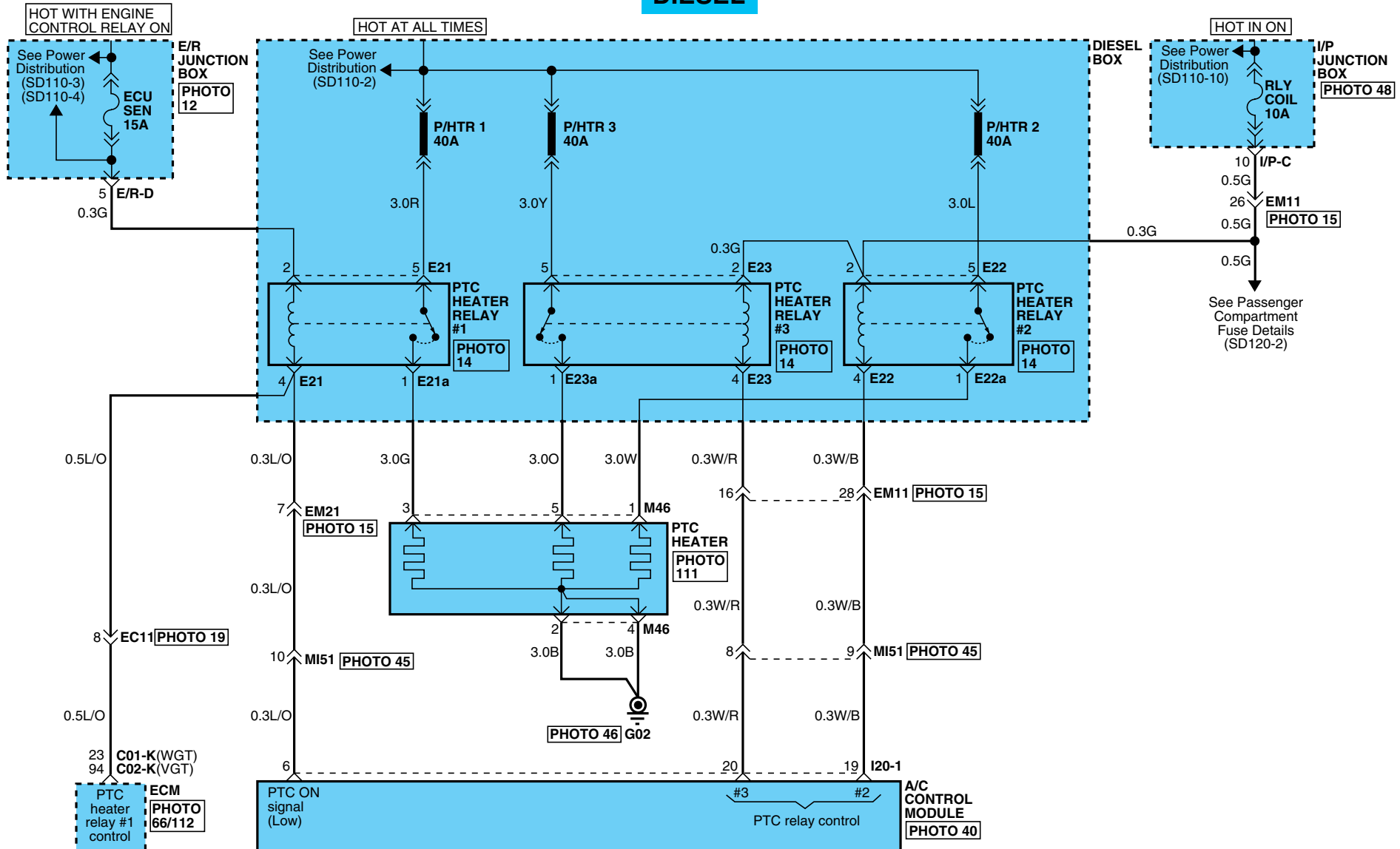


BLOWER & A/C CONTROLS

BLOWER & A/C CONTROLS (AUTO) (4)

SD971-4

DIESEL

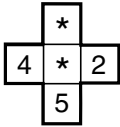
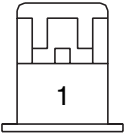
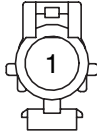

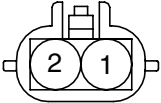

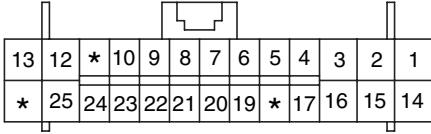
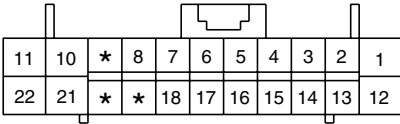
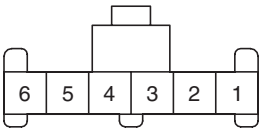
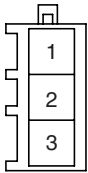
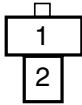
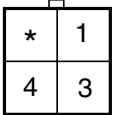
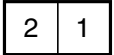
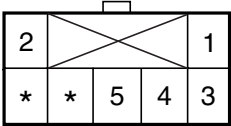
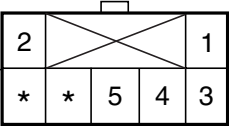
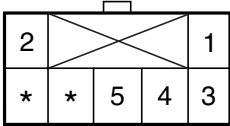
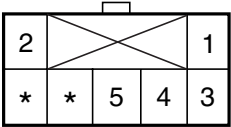
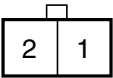
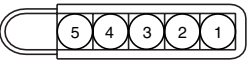
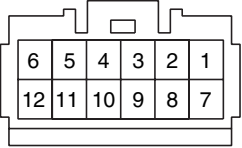


* P.T.C (Positive Temperature Coefficient)

BLOWER & A/C CONTROLS

BLOWER & A/C CONTROLS (AUTO) (5)

SD971-5

<p>E21/E22/E23</p> 	<p>E21a/E22a/E23a</p>  <p>KUM_DSD_01F_B</p>	<p>E50</p>  <p>KET_SWP_01F_B</p>	<p>E52</p>  <p>KET_090WP_02F_B_RD</p>
<p>E57</p>  <p>KET_SWP_02F_B</p>	<p>E71</p>  <p>KUM_NMWP_01F_B</p>	<p>I20-1</p>  <p>KET_0407_26F_W</p>	<p>I20-2</p>  <p>KET_0407_22F_W</p>
<p>I44</p>  <p>KET_91A_06F_W</p>	<p>I48</p>  <p>KET_91A_03F_W</p>	<p>I80</p>  <p>CR02F012</p>	<p>I81</p>  <p>CR04F001</p>
<p>I82</p>  <p>CR02F028</p>	<p>I83</p>  <p>CR07F011</p>	<p>I84</p>  <p>CR07F011</p>	<p>I85</p>  <p>CR07F011</p>
<p>I86</p>  <p>CR07F011</p>	<p>I87</p>  <p>CR02F076</p>	<p>M46</p>  <p>AMP_375_05F_B</p>	<p>R04</p>  <p>MLX_165_12F_W</p>

BLOWER & A/C CONTROLS

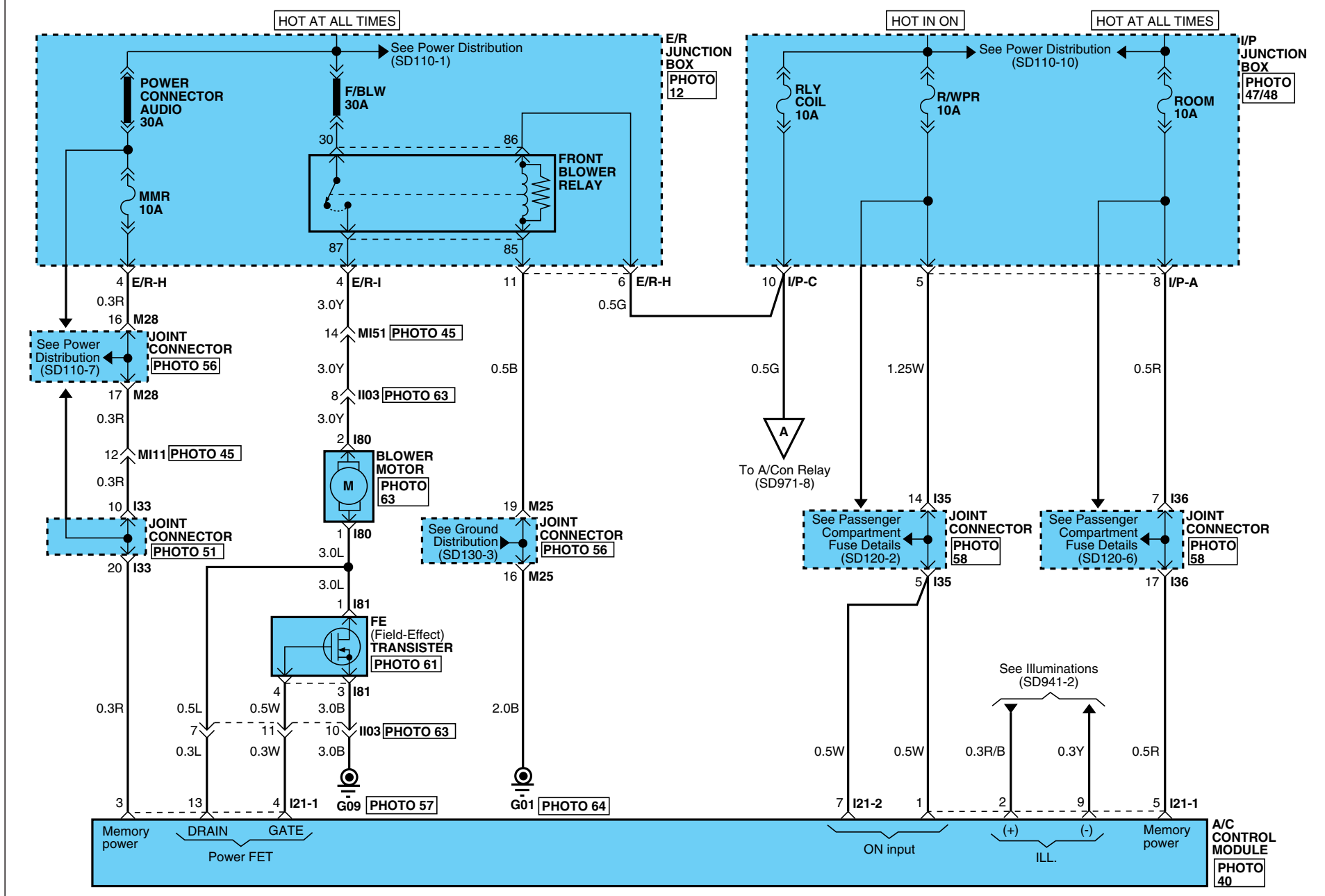
BLOWER & A/C CONTROLS (AUTO) (6)

SD971-6

MEMO

BLOWER & A/C CONTROLS (MANUAL) (1)

SD971-7

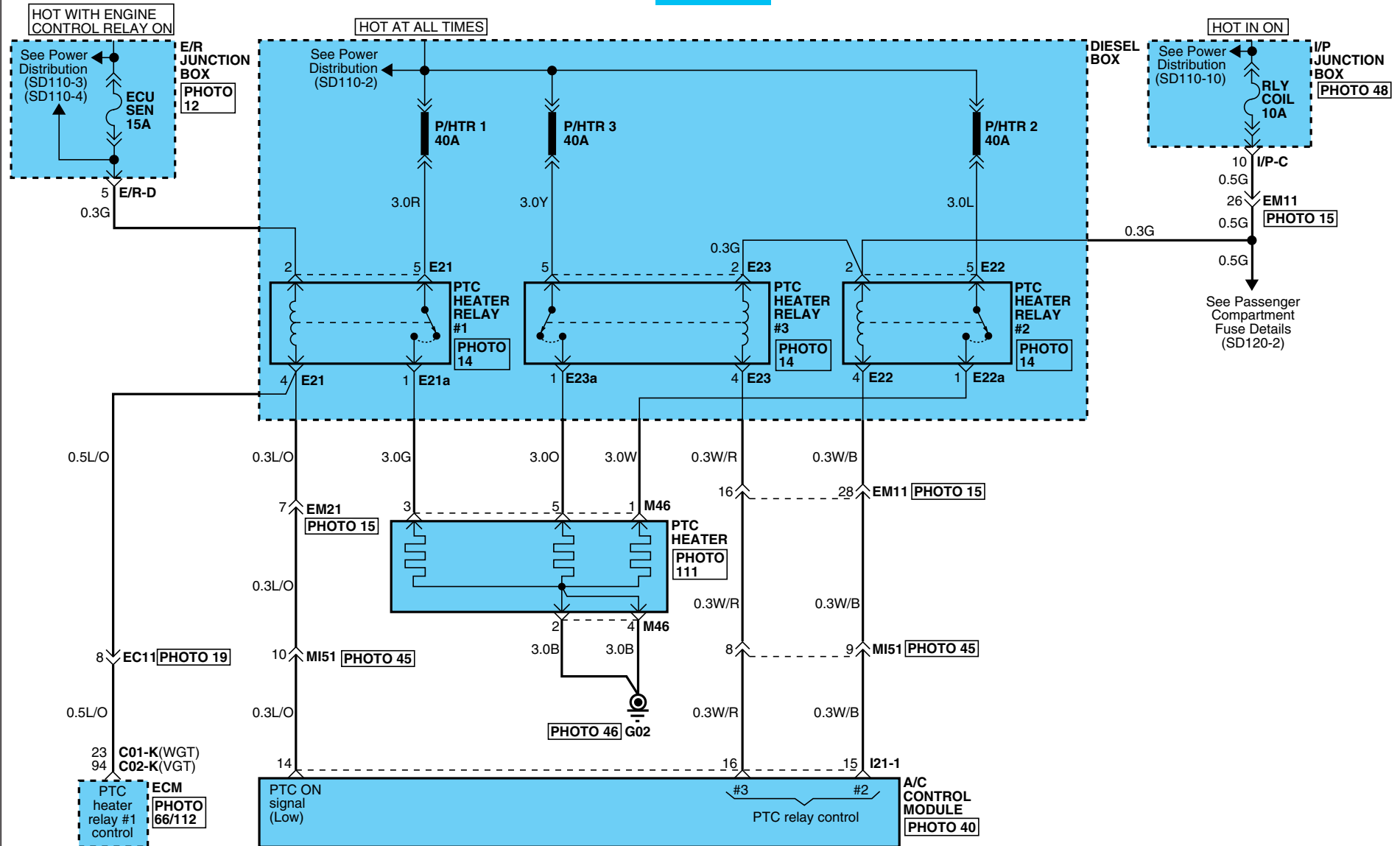


BLOWER & A/C CONTROLS

BLOWER & A/C CONTROLS (MANUAL) (3)

SD971-9

DIESEL

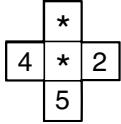
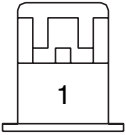
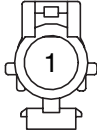


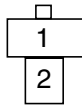
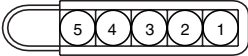


* P.T.C (Positive Temperature Coefficient)

BLOWER & A/C CONTROLS

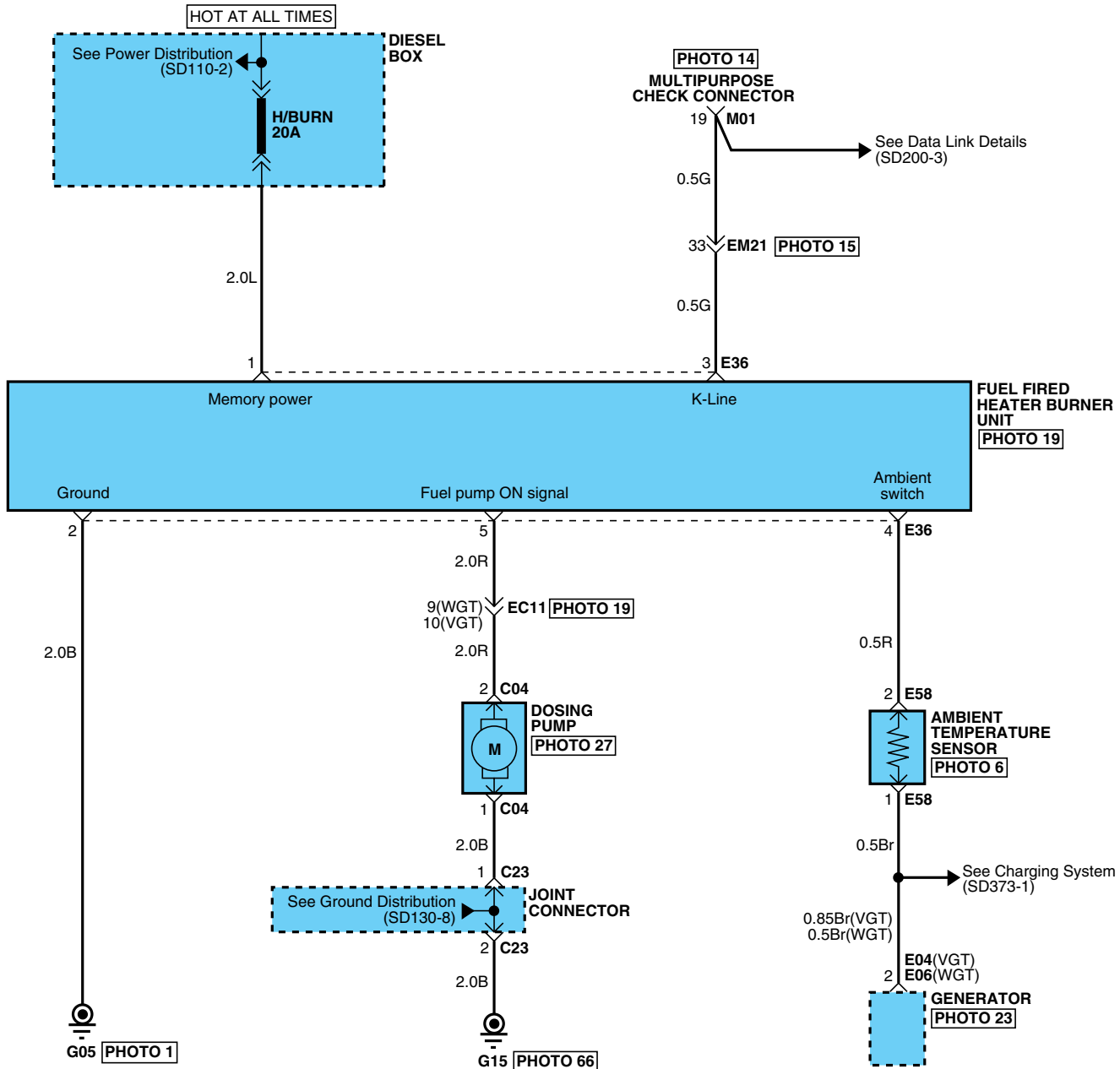
BLOWER & A/C CONTROLS (MANUAL) (4)

SD971-10

<p>E21/E22/E23</p> 	<p>E21a/E22a/E23a</p>  <p>KUM_DSD_01F_B</p>	<p>E50</p>  <p>KET_SWP_01F_B</p>	<p>E52</p>  <p>KET_090WP_02F_B_RD</p>																																
<p>E71</p>  <p>KUM_NMWP_01F_B</p>	<p>I21-1</p> <table border="1" data-bbox="685 539 1070 675"> <tr> <td>10</td><td>9</td><td>8</td><td>7</td><td>*</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td> </tr> <tr> <td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>*</td> </tr> </table> <p>AMP_040M1_20F_B</p>	10	9	8	7	*	5	4	3	2	1	20	19	18	17	16	15	14	13	12	*	<p>I21-2</p> <table border="1" data-bbox="1234 539 1469 675"> <tr> <td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td> </tr> <tr> <td>12</td><td>11</td><td>10</td><td>*</td><td>*</td><td>7</td> </tr> </table> <p>AMP_040M1_12F_B</p>	6	5	4	3	2	1	12	11	10	*	*	7	<p>I80</p>  <p>CR02F012</p>
10	9	8	7	*	5	4	3	2	1																										
20	19	18	17	16	15	14	13	12	*																										
6	5	4	3	2	1																														
12	11	10	*	*	7																														
<p>I81</p> <table border="1" data-bbox="344 815 456 932"> <tr> <td>*</td><td>1</td> </tr> <tr> <td>4</td><td>3</td> </tr> </table> <p>CR04F001</p>	*	1	4	3	<p>I82</p> <table border="1" data-bbox="824 842 936 898"> <tr> <td>2</td><td>1</td> </tr> </table> <p>CR02F028</p>	2	1	<p>I83</p> <table border="1" data-bbox="1234 810 1469 932"> <tr> <td>2</td><td colspan="3" style="text-align:center">X</td><td>1</td> </tr> <tr> <td>*</td><td>*</td><td>5</td><td>4</td><td>3</td> </tr> </table> <p>CR07F011</p>	2	X			1	*	*	5	4	3	<p>I84</p> <table border="1" data-bbox="1711 810 1946 932"> <tr> <td>2</td><td colspan="3" style="text-align:center">X</td><td>1</td> </tr> <tr> <td>*</td><td>*</td><td>5</td><td>4</td><td>3</td> </tr> </table> <p>CR07F011</p>	2	X			1	*	*	5	4	3						
*	1																																		
4	3																																		
2	1																																		
2	X			1																															
*	*	5	4	3																															
2	X			1																															
*	*	5	4	3																															
<p>I85</p> <table border="1" data-bbox="293 1066 521 1187"> <tr> <td>2</td><td colspan="3" style="text-align:center">X</td><td>1</td> </tr> <tr> <td>*</td><td>*</td><td>5</td><td>4</td><td>3</td> </tr> </table> <p>CR07F011</p>	2	X			1	*	*	5	4	3	<p>BLANK</p>	<p>M46</p>  <p>AMP_375_05F_B</p>	<p>BLANK</p>																						
2	X			1																															
*	*	5	4	3																															

FUEL FIRED HEATER SYSTEM (DIESEL) (1)

SD972-1

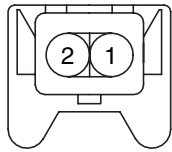


FUEL FIRED HEATER SYSTEM

FUEL FIRED HEATER SYSTEM (DIESEL) (2)

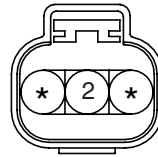
SD972-2

C04



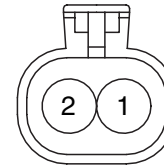
AMP_JPT_02F_B

E04



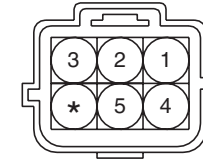
SMT_6189_0443_3F

E06



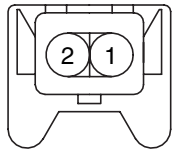
KET_58X_02F_B

E36



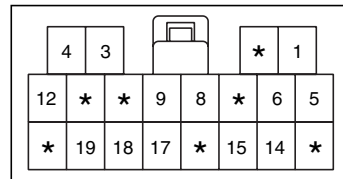
KUM_WWP_06F_B

E58



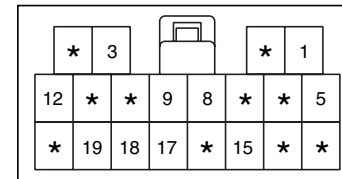
AMP_JPT_02F_B

M01(A/T)



KET_070_20F_B_CHK

M01(M/T)



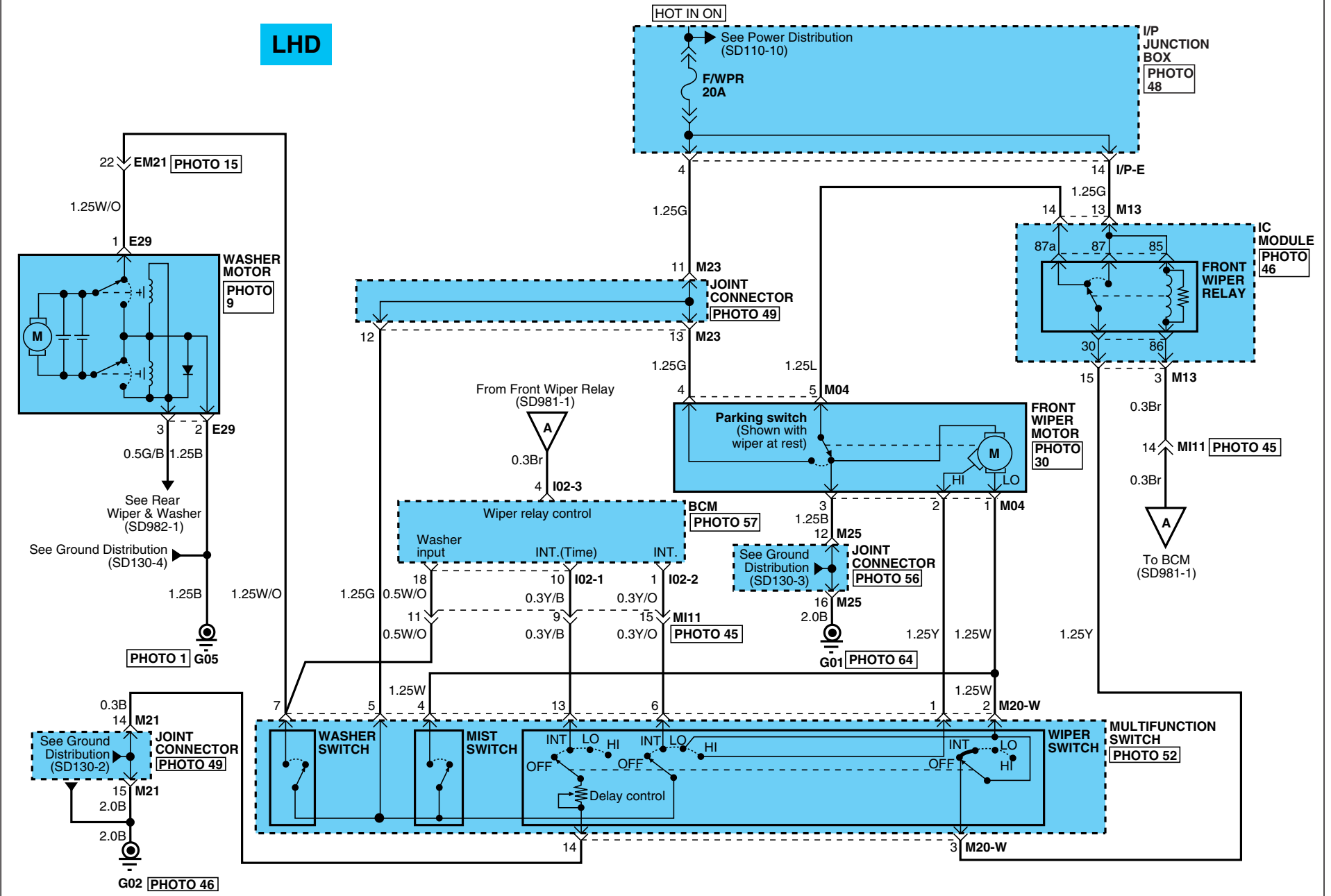
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FRONT WIPER & WASHER (1)

SD981-1

LHD

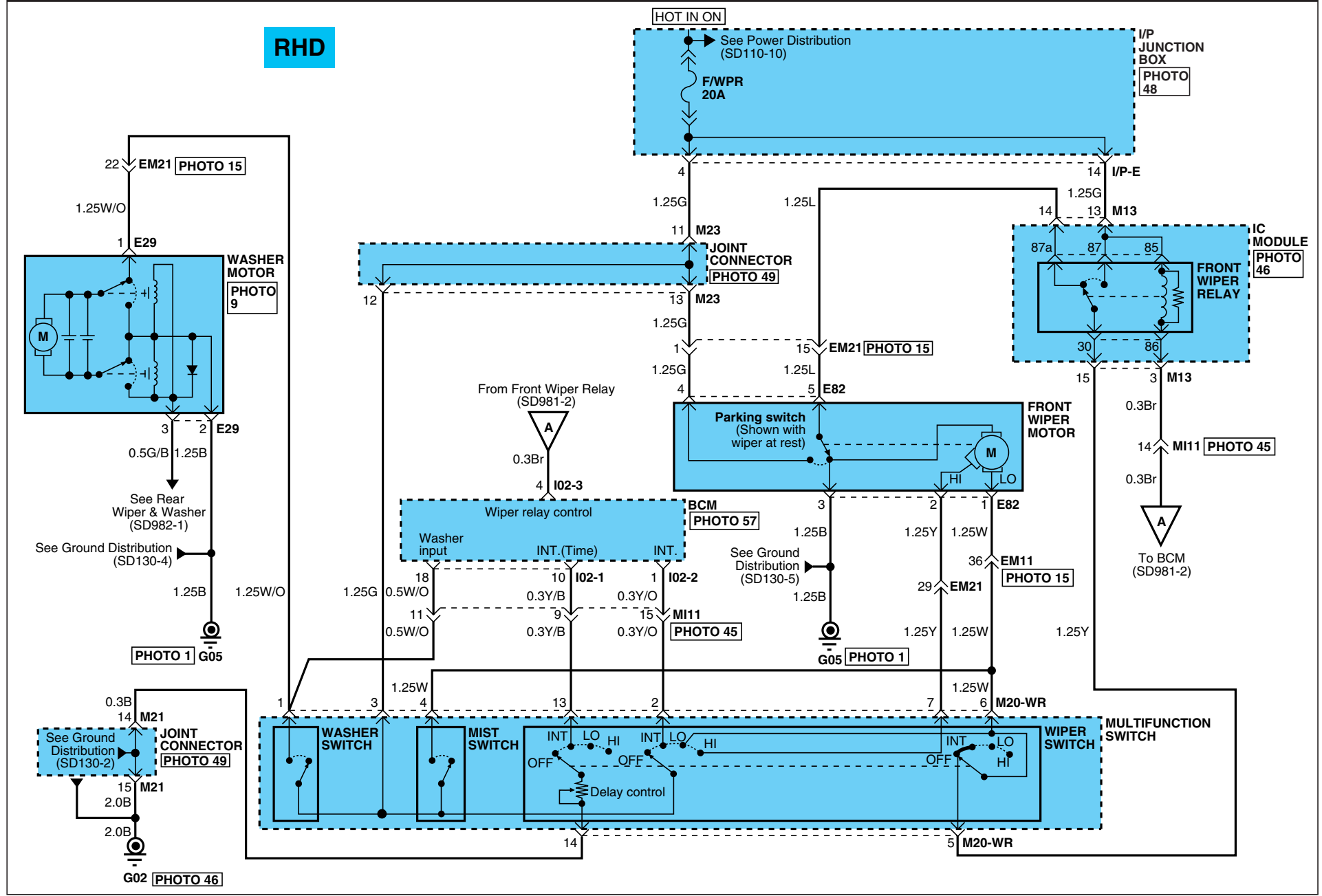


FRONT WIPER & WASHER

FRONT WIPER & WASHER (2)

SD981-2

RHD



FRONT WIPER & WASHER

FRONT WIPER & WASHER (3)

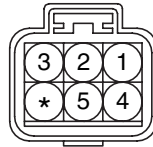
SD981-3

E29



KET_090IIWP_03F_Gr

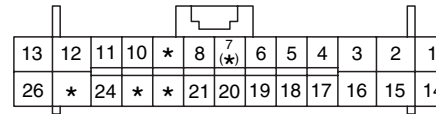
E82



KUM_NMWP_06F_B

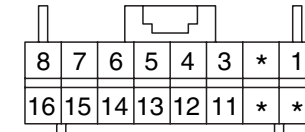
I02-1

(): M/T



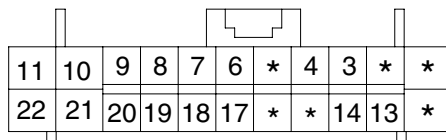
AMP_0407_26F_Y_HD

I02-2



AMP_0407_16F_Y_HD

I02-3



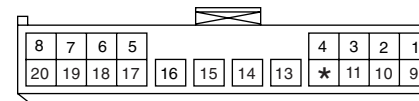
AMP_0407_22F_Y_HD

M04



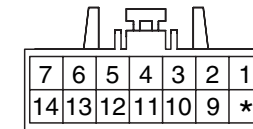
KUM_NMWP_06F_B

M13



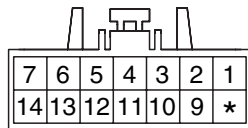
AMP_0925_20F_W

M20-W



KET_090II_14F_W_SW

M20-WR



KET_090II_14F_W_SW

BLANK

BLANK

BLANK

FRONT WIPER & WASHER

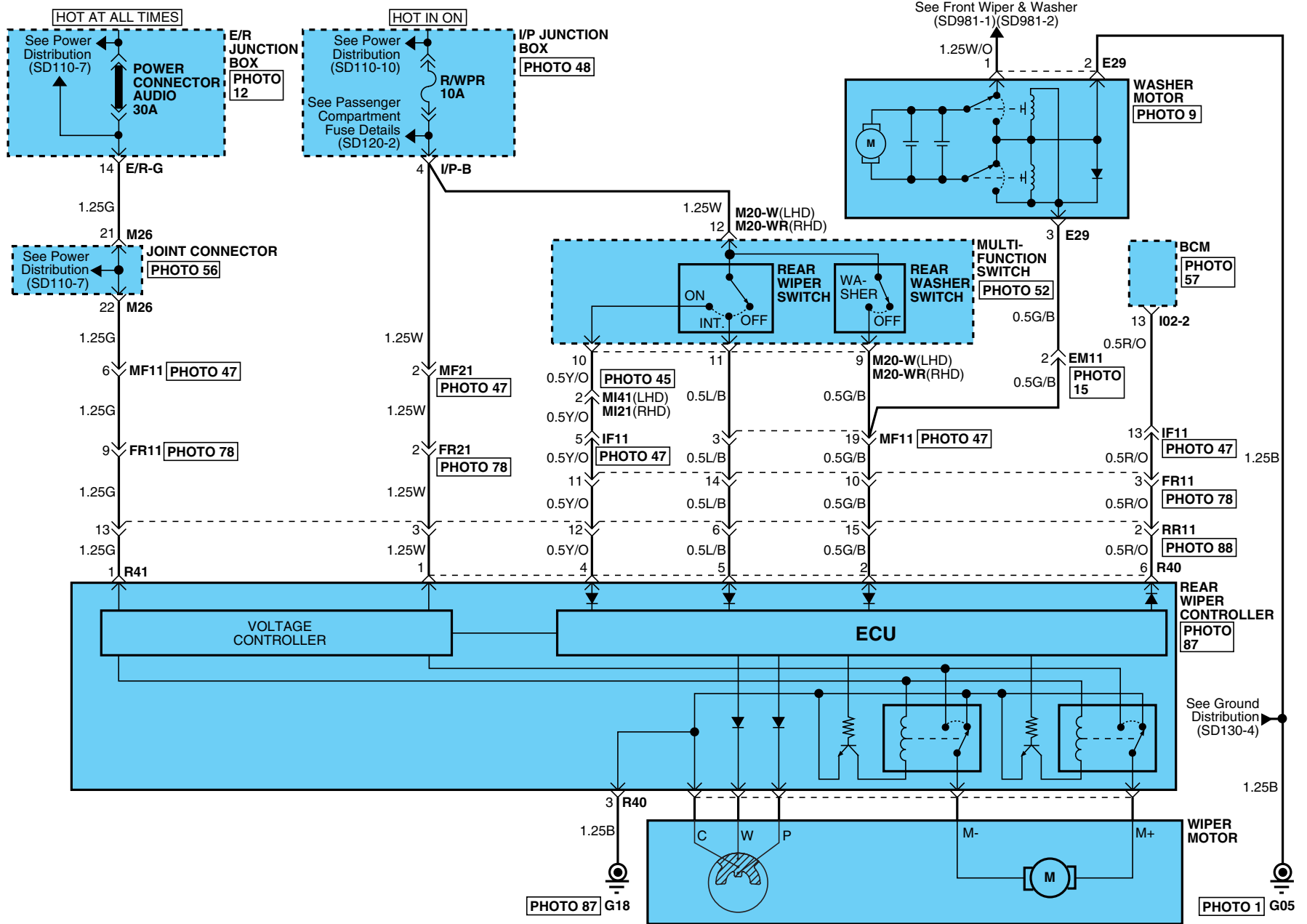
FRONT WIPER & WASHER (4)

SD981-4

MEMO

REAR WIPER & WASHER (1)

SD982-1



REAR WIPER & WASHER

REAR WIPER & WASHER (2)

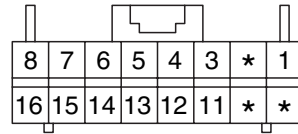
SD982-2

E29



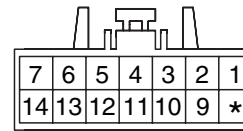
KET_090IWP_03F_Gr

I02-2



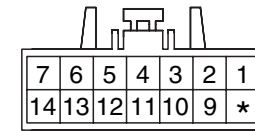
AMP_0407_16F_Y_HD

M20-W



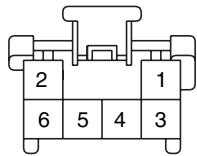
KET_090II_14F_W_SW

M20-WR



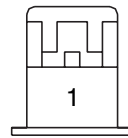
KET_090II_14F_W_SW

R40



KUM_AR_06F_W

R41



KUM_DSD_01F_W

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BLANK

COMPONENT LOCATIONS (1)

PHOTO.1

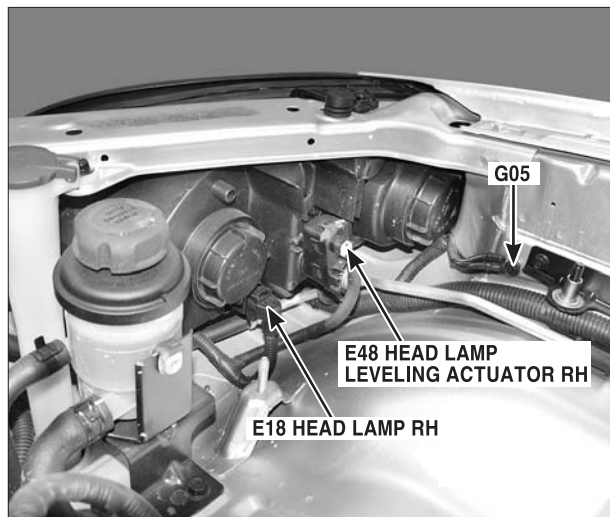


PHOTO.2

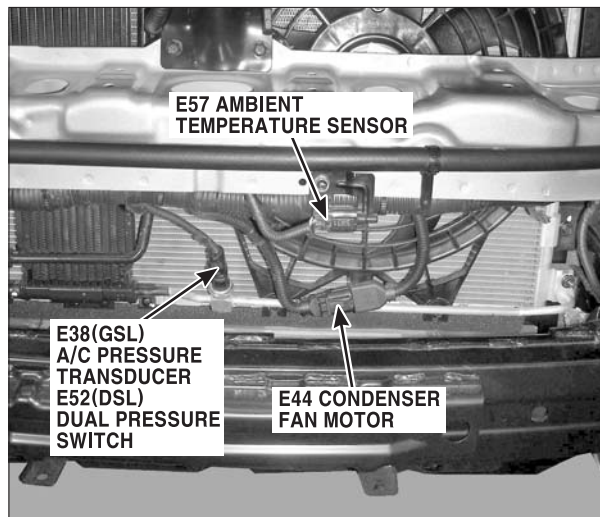


PHOTO.3

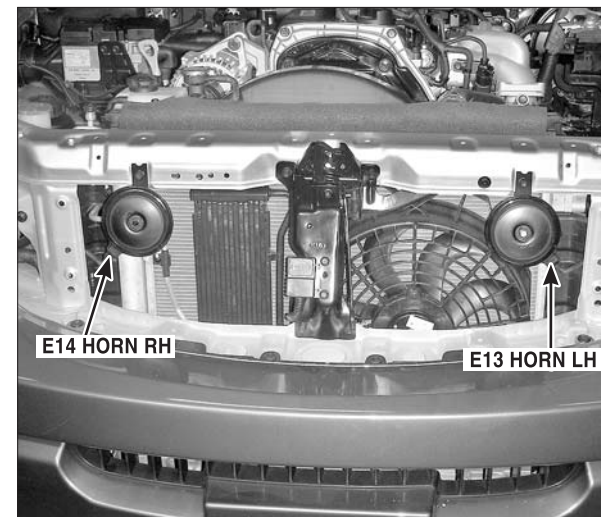


PHOTO.4

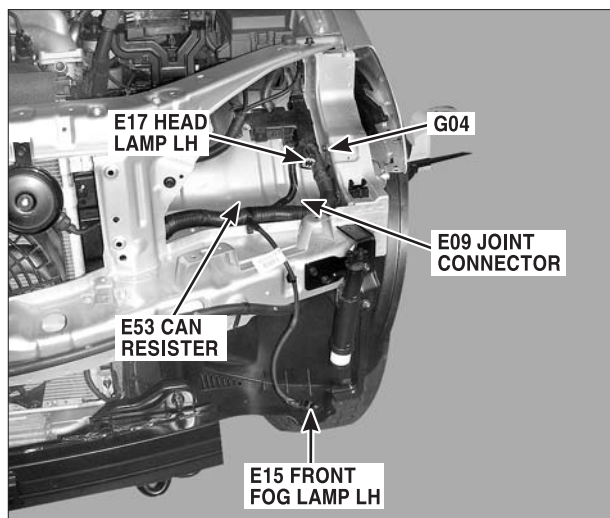


PHOTO.5

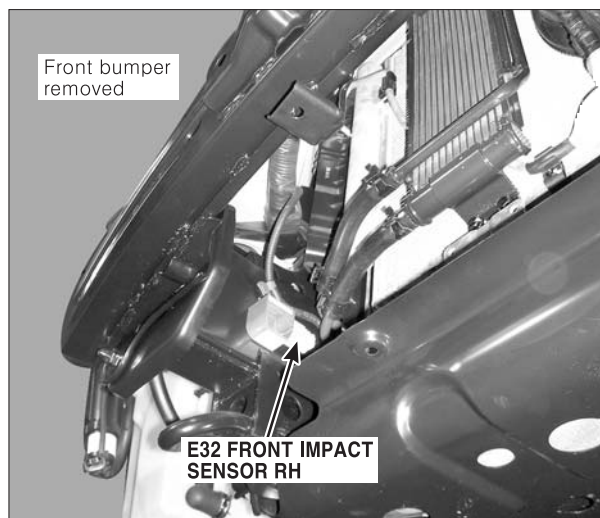


PHOTO.6



COMPONENT LOCATIONS

COMPONENT LOCATIONS(2)

CL-2

PHOTO.7

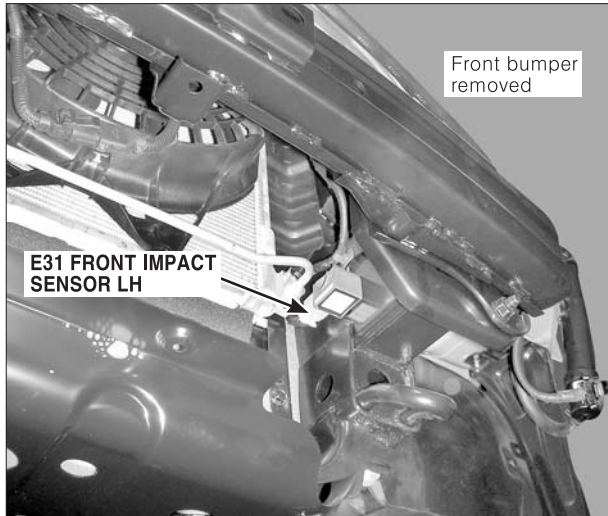


PHOTO.8

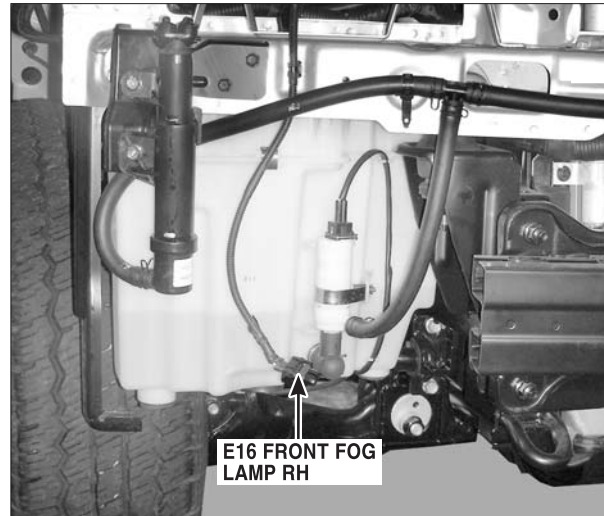


PHOTO.9

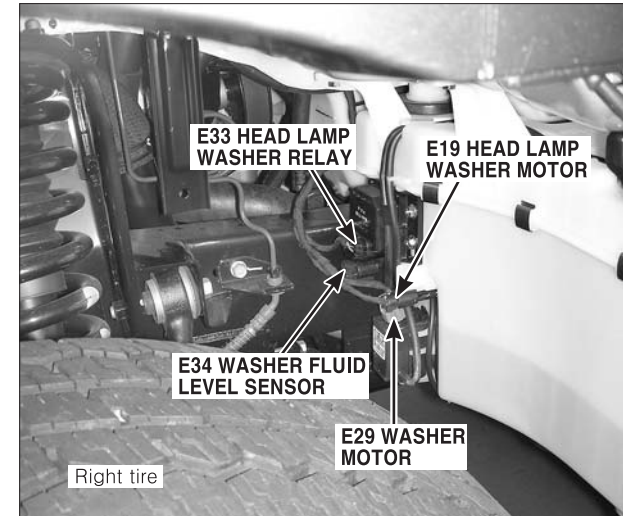


PHOTO.10

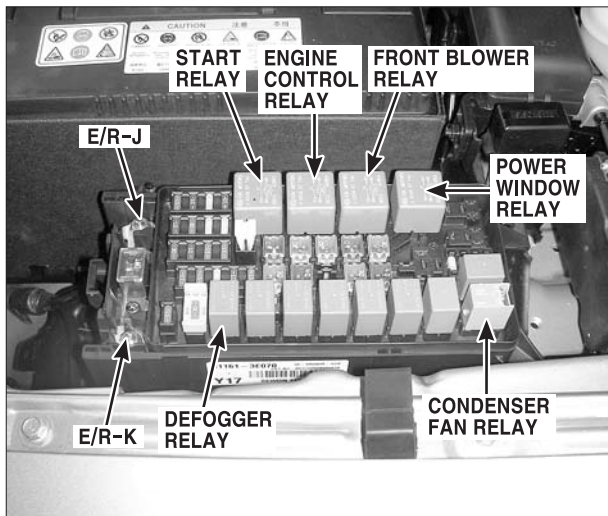


PHOTO.11

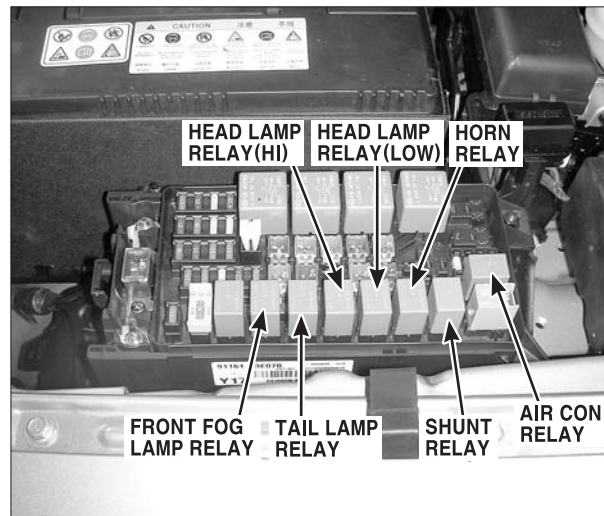
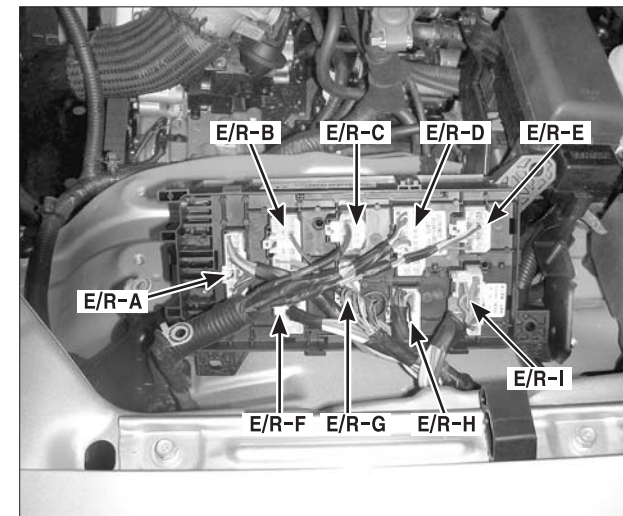


PHOTO.12



COMPONENT LOCATIONS

COMPONENT LOCATIONS(3)

CL-3

PHOTO.13

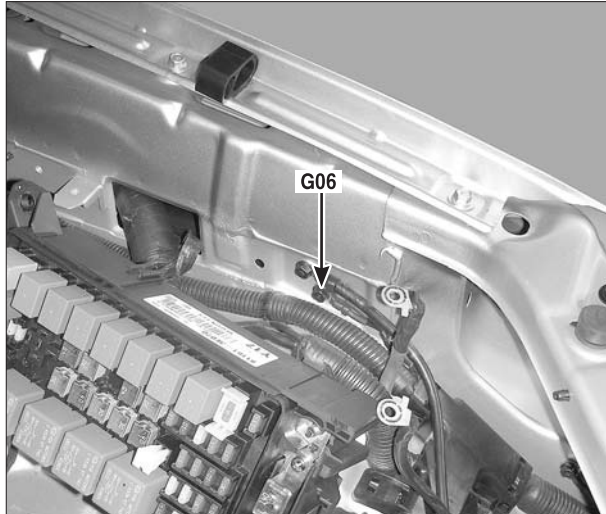


PHOTO.14

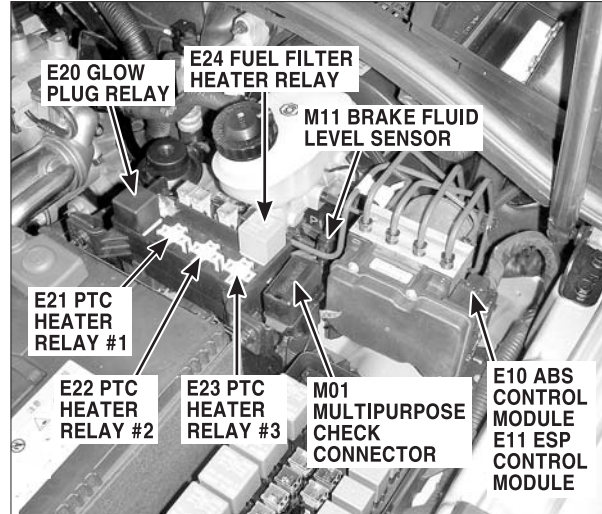


PHOTO.15

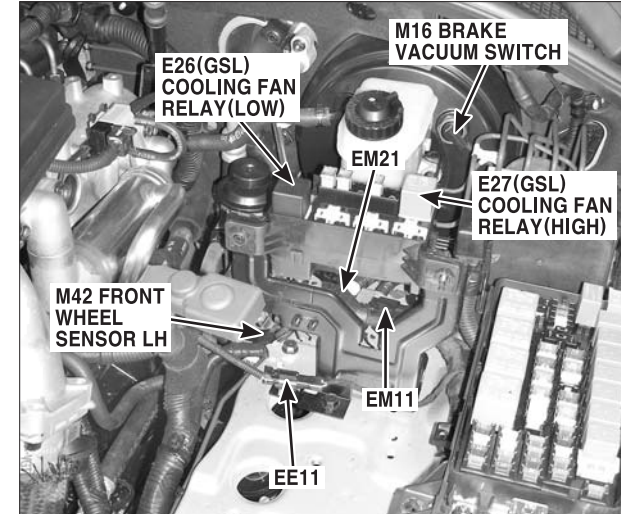


PHOTO.16

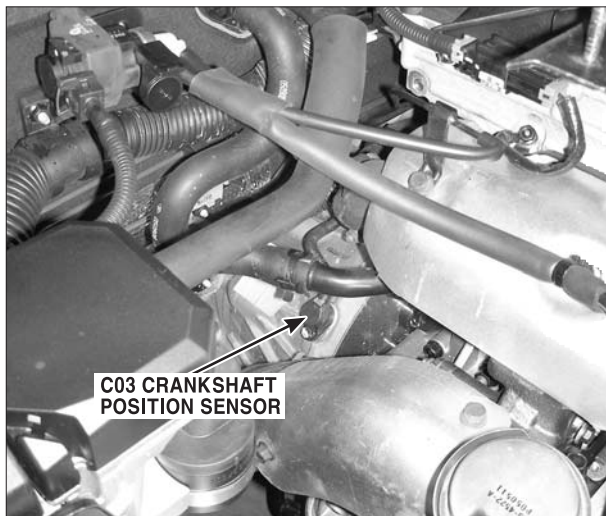


PHOTO.17

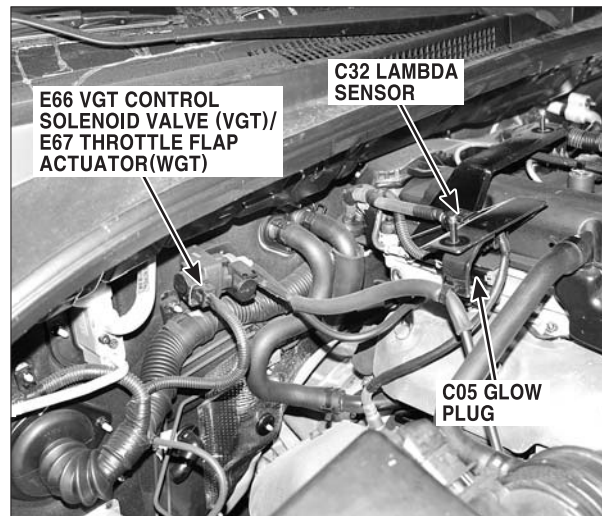
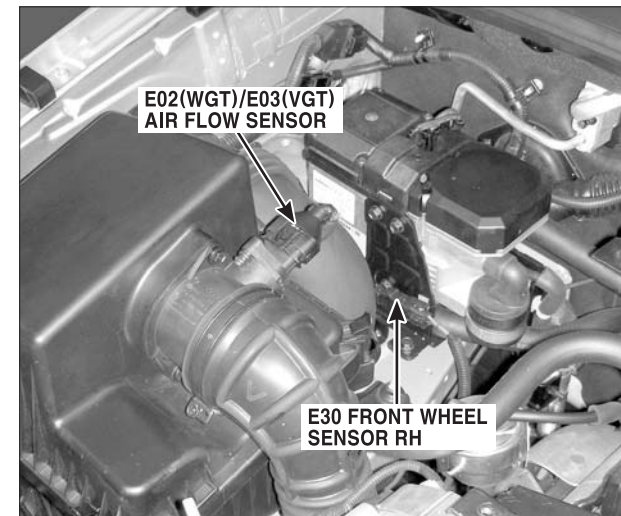


PHOTO.18



COMPONENT LOCATIONS

COMPONENT LOCATIONS(4)

CL-4

PHOTO.19

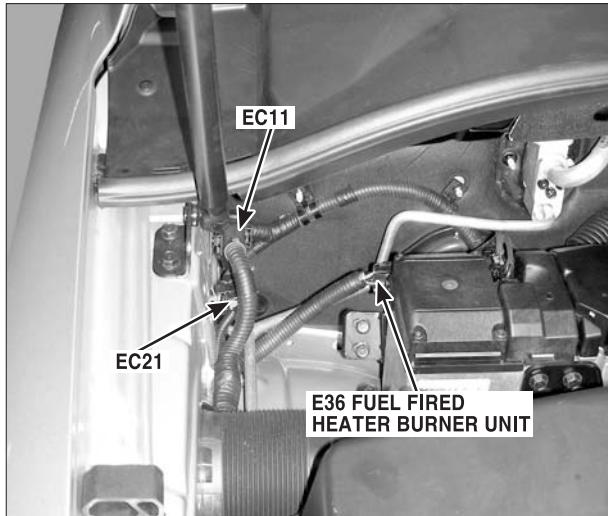


PHOTO.20

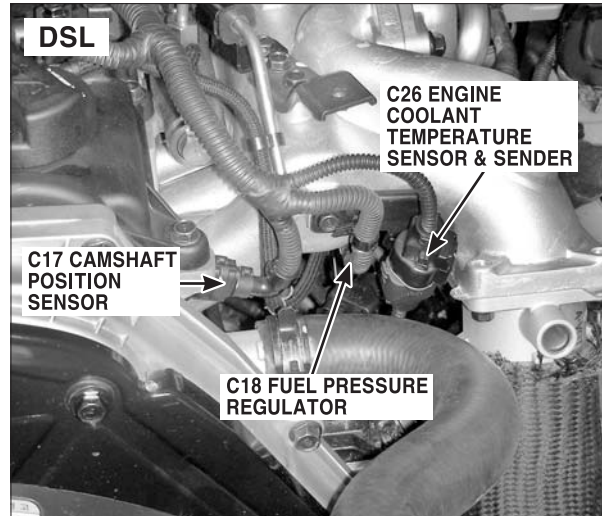


PHOTO.21

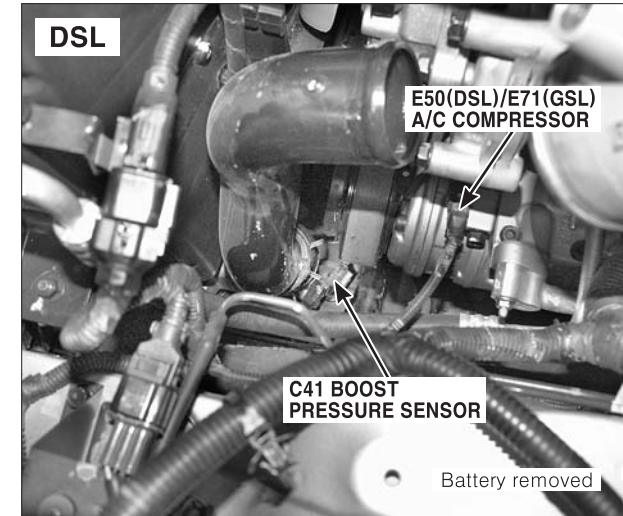


PHOTO.22

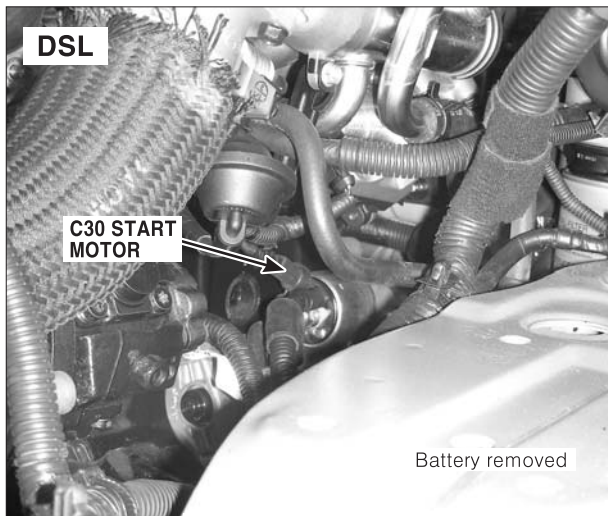


PHOTO.23

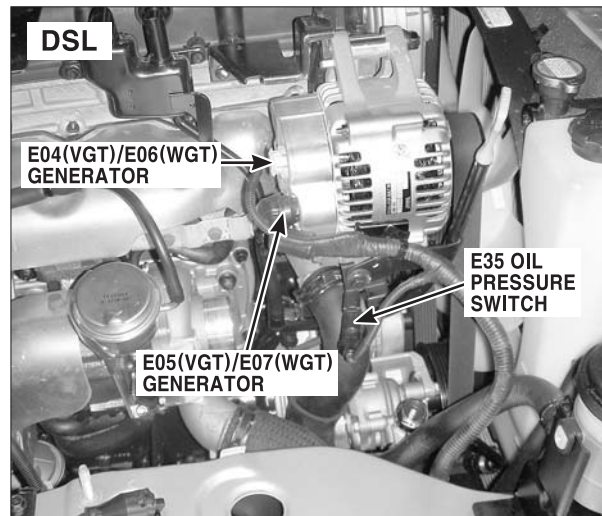
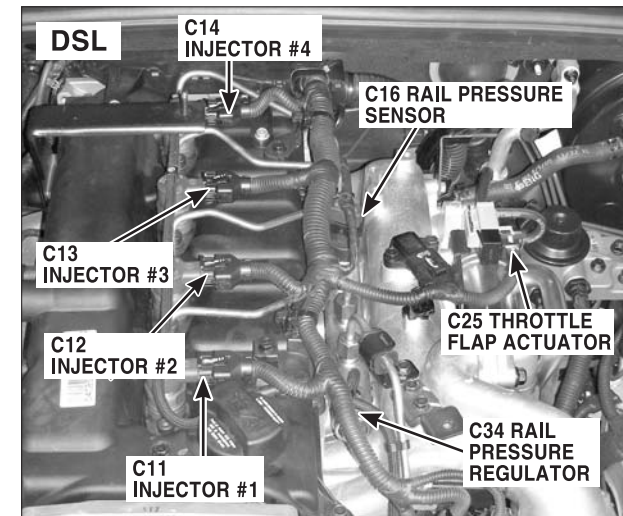


PHOTO.24



COMPONENT LOCATIONS

COMPONENT LOCATIONS(5)

CL-5

PHOTO.25

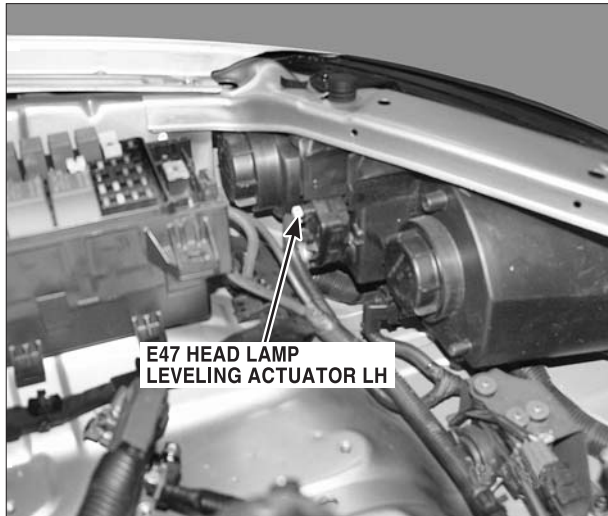


PHOTO.26

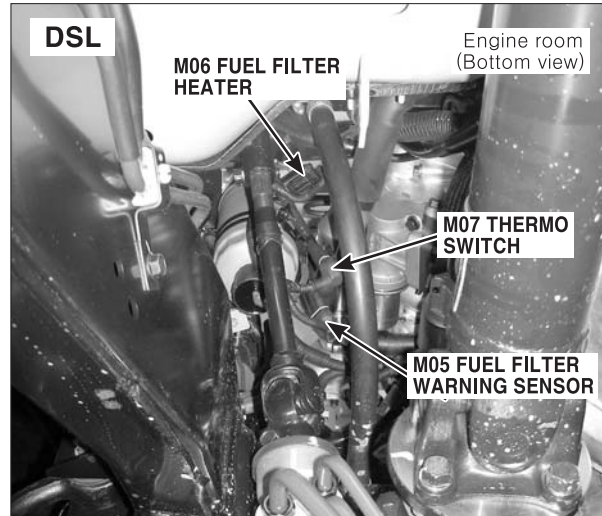


PHOTO.27

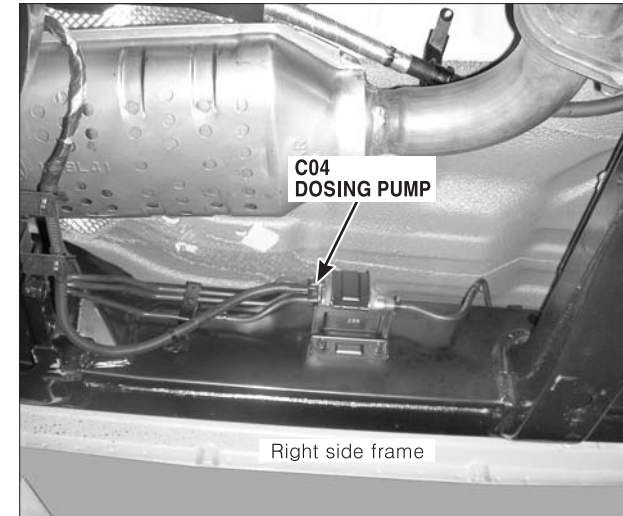


PHOTO.28

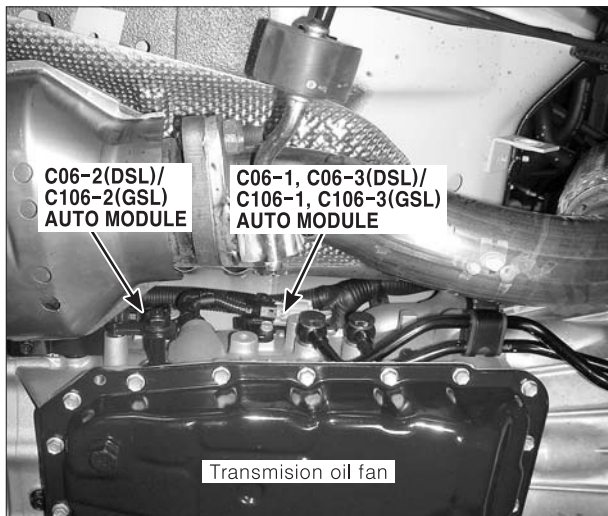


PHOTO.29

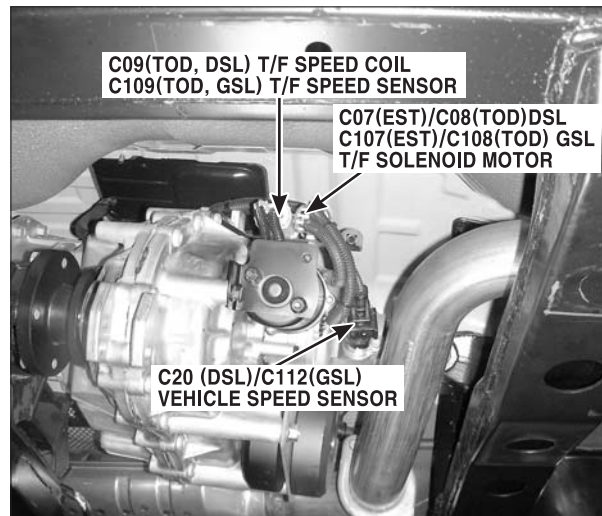
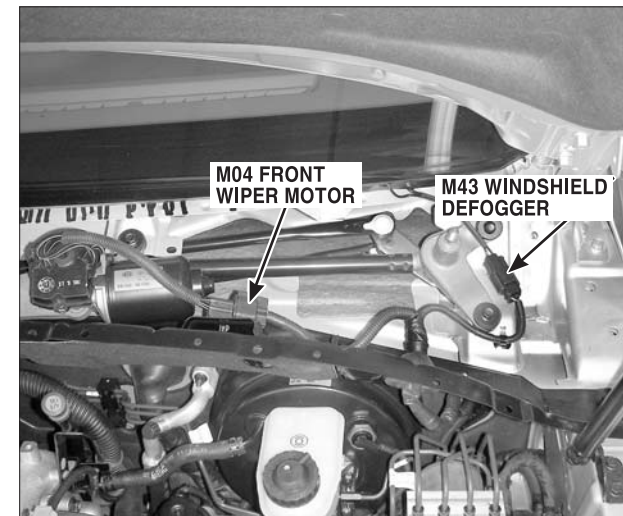


PHOTO.30



COMPONENT LOCATIONS

COMPONENT LOCATIONS(6)

CL-6

PHOTO.31



PHOTO.32



PHOTO.33

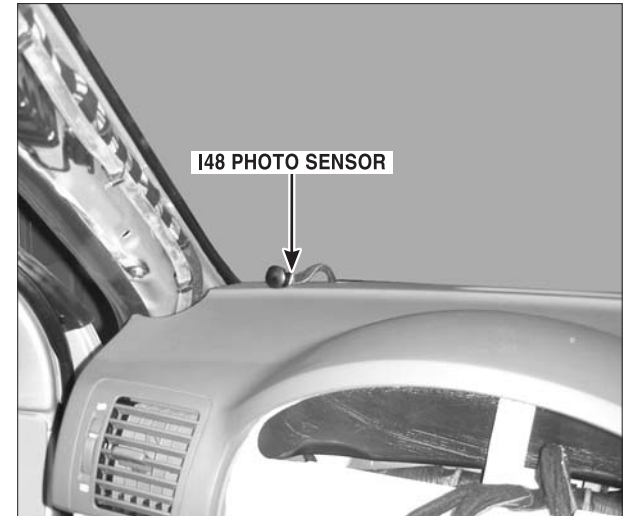


PHOTO.34



PHOTO.35

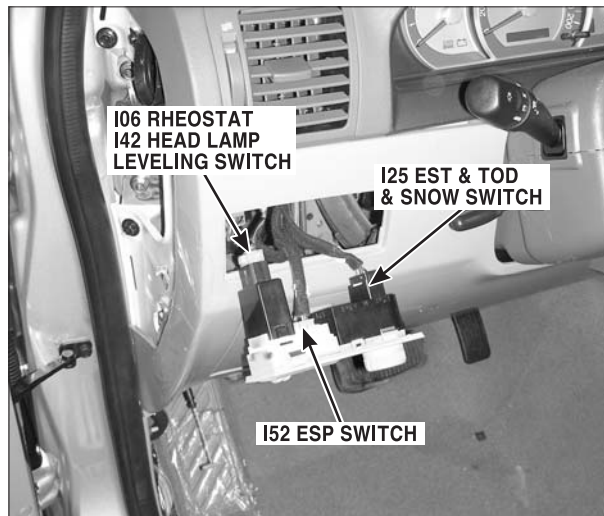
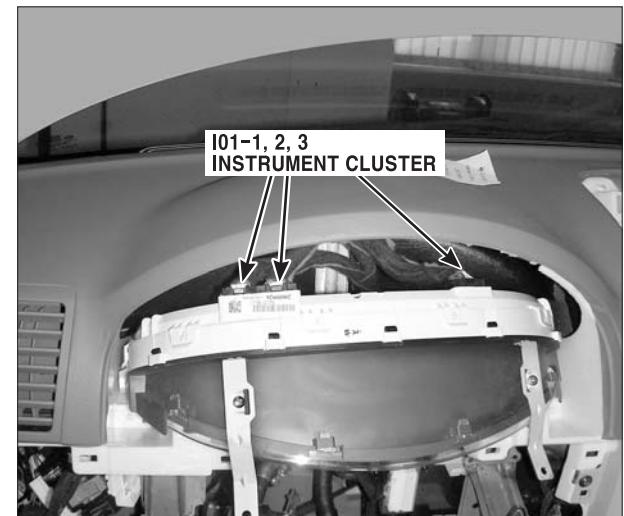


PHOTO.36



COMPONENT LOCATIONS

COMPONENT LOCATIONS(7)

CL-7

PHOTO.37



PHOTO.38



PHOTO.39

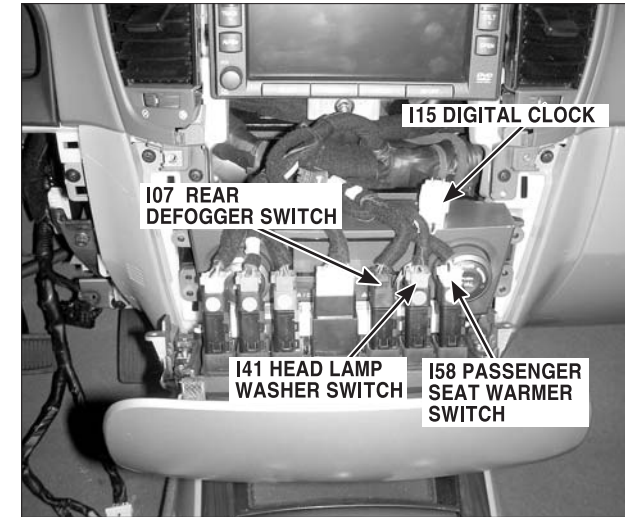


PHOTO.40

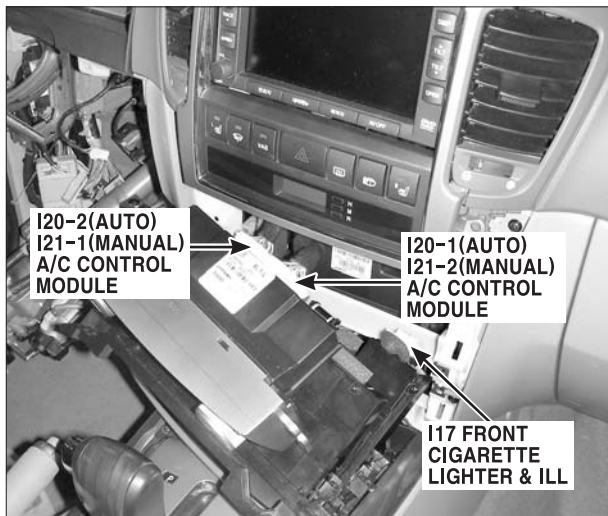
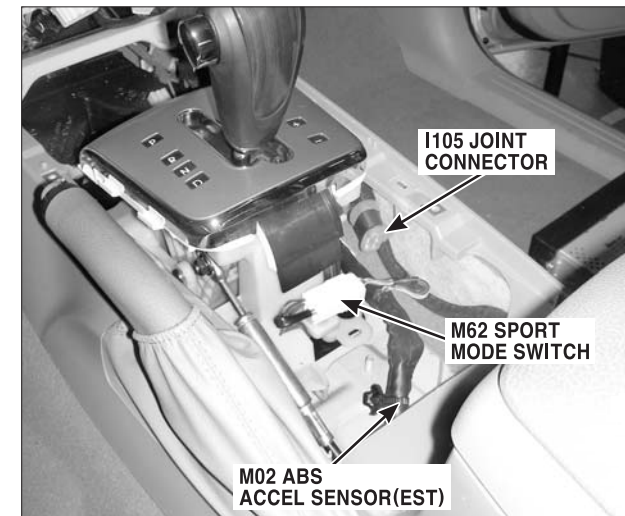


PHOTO.41



PHOTO.42



COMPONENT LOCATIONS

COMPONENT LOCATIONS(8)

CL-8

PHOTO.43

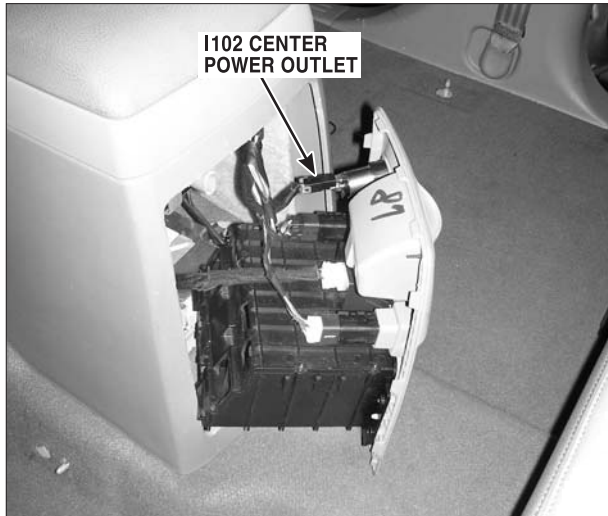


PHOTO.44

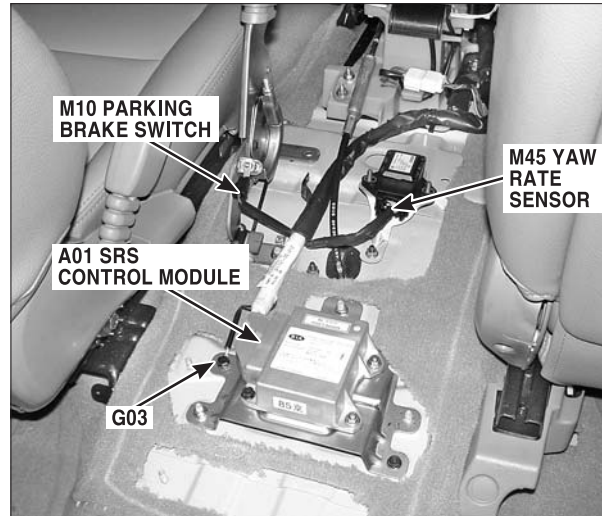


PHOTO.45

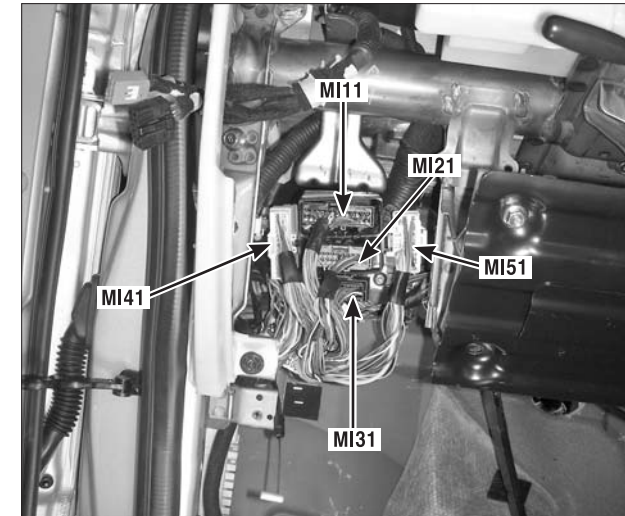


PHOTO.46

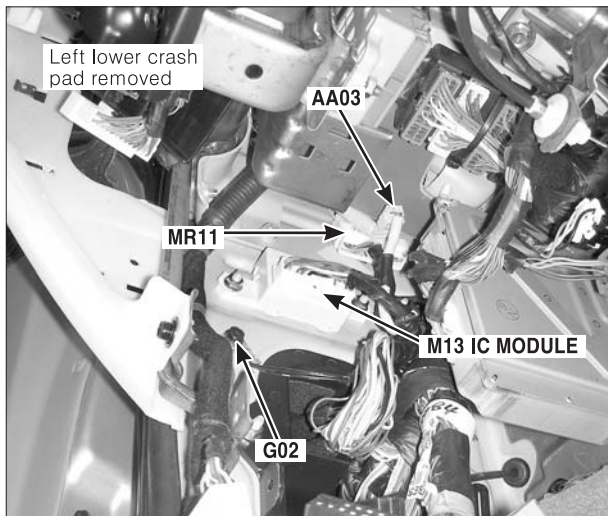


PHOTO.47

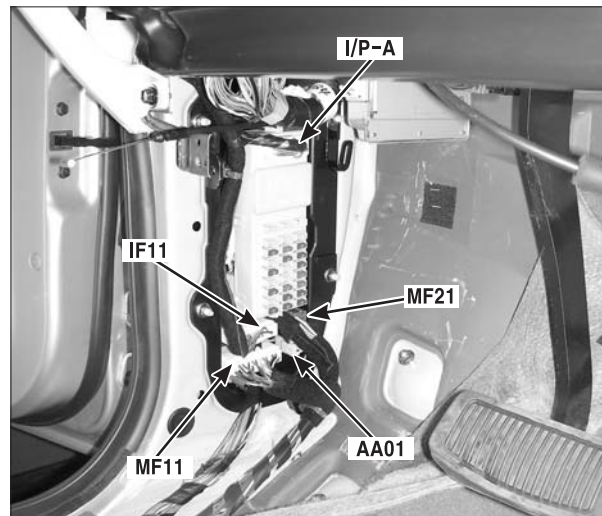
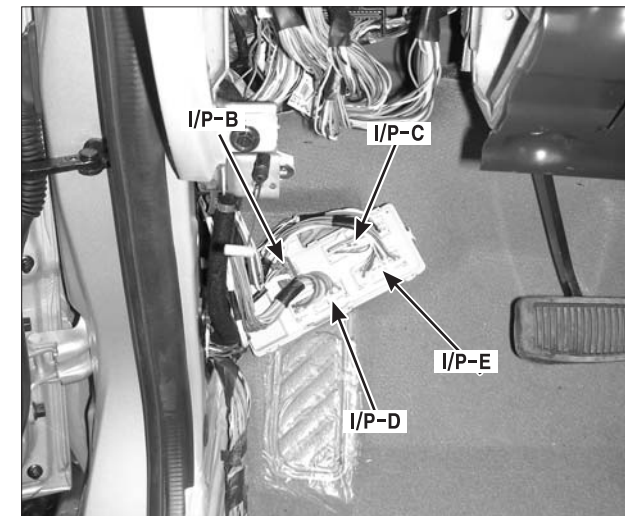


PHOTO.48



COMPONENT LOCATIONS

COMPONENT LOCATIONS(9)

CL-9

PHOTO.49

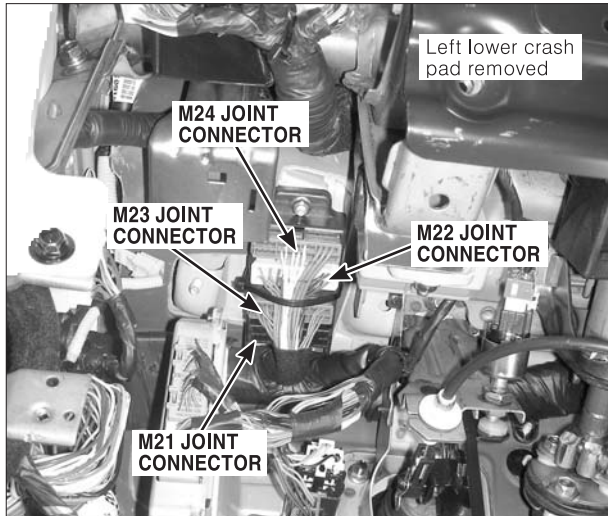


PHOTO.50

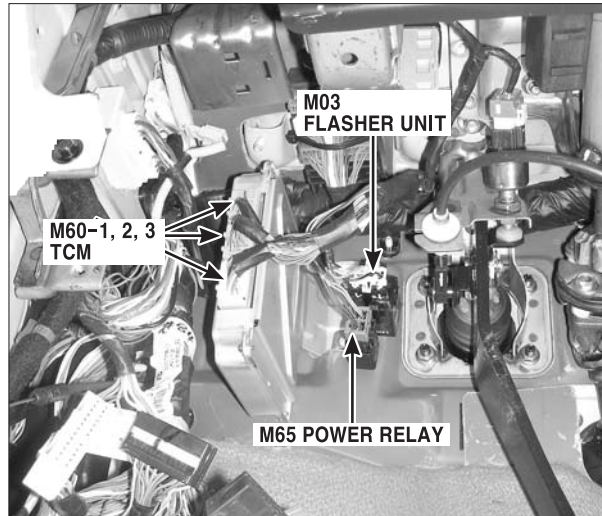


PHOTO.51

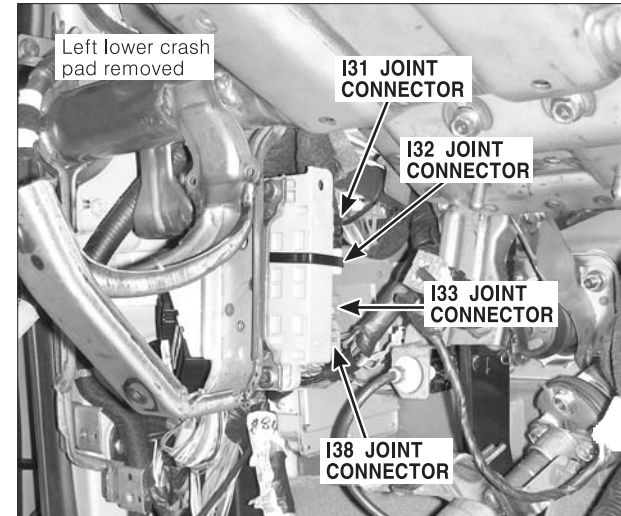


PHOTO.52

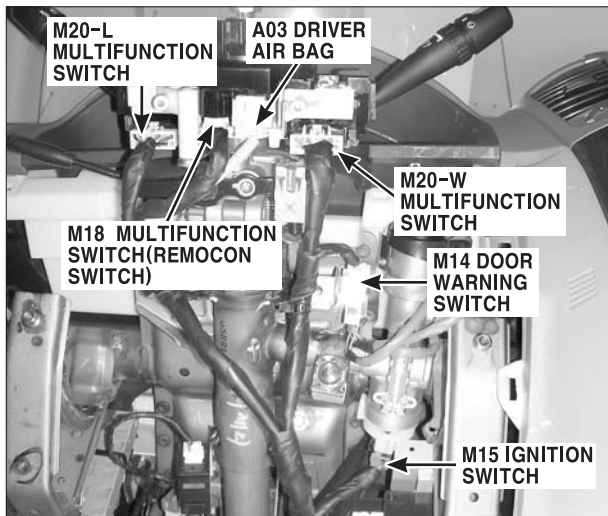


PHOTO.53

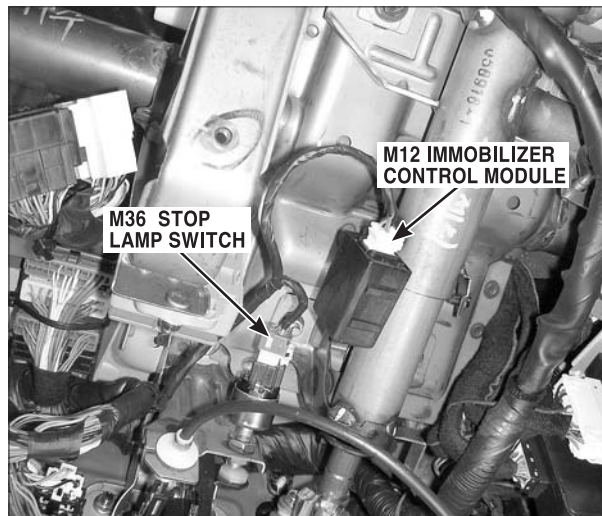
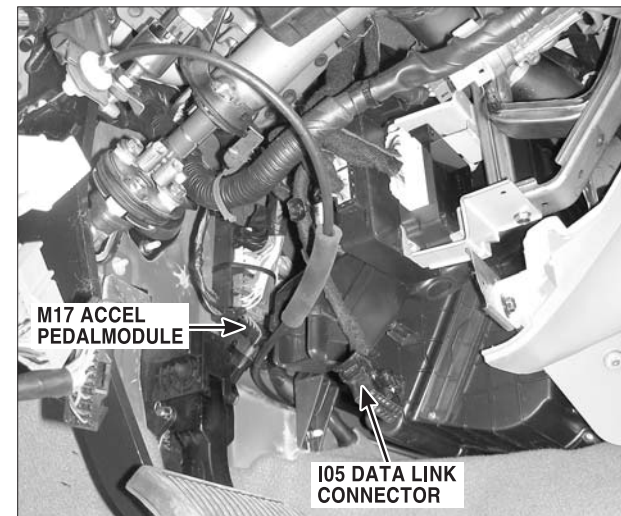


PHOTO.54



COMPONENT LOCATIONS

COMPONENT LOCATIONS(10)

CL-10

PHOTO.55



PHOTO.56

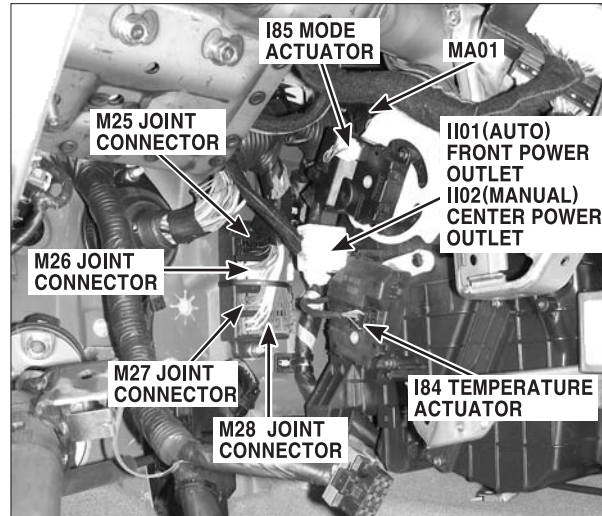


PHOTO.57

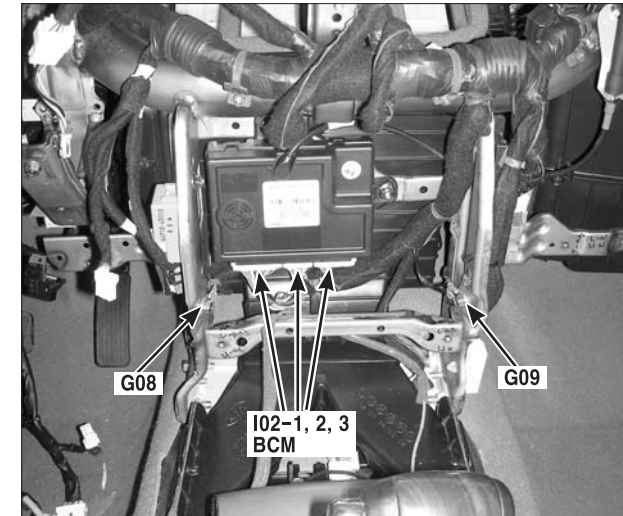


PHOTO.58

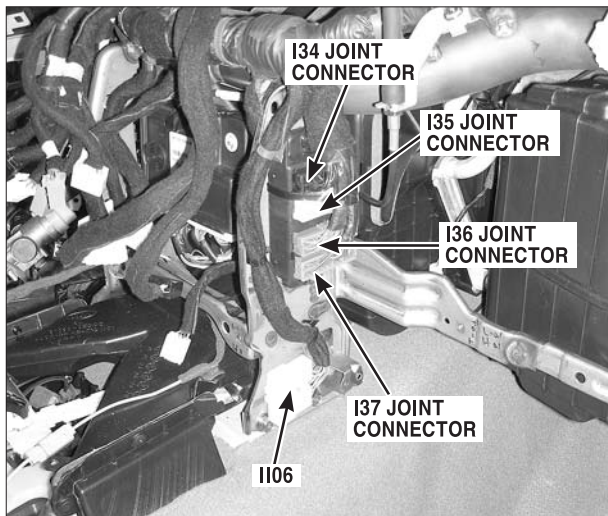


PHOTO.59

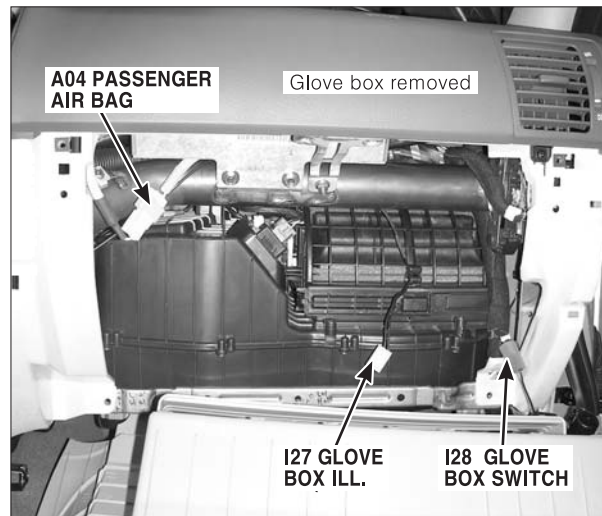
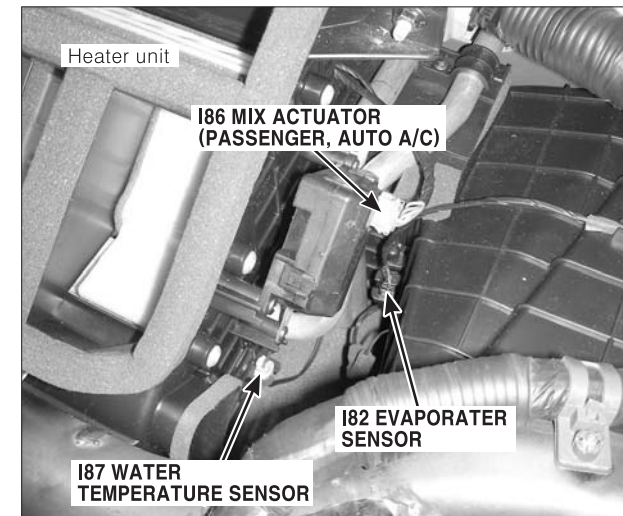


PHOTO.60



COMPONENT LOCATIONS

COMPONENT LOCATIONS(11)

CL-11

PHOTO.61

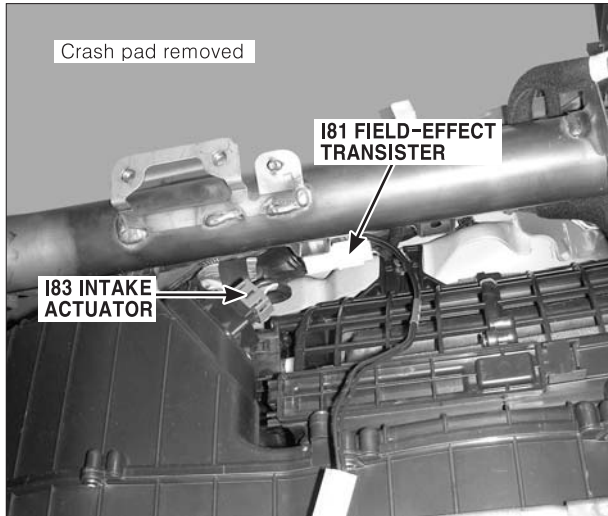


PHOTO.62

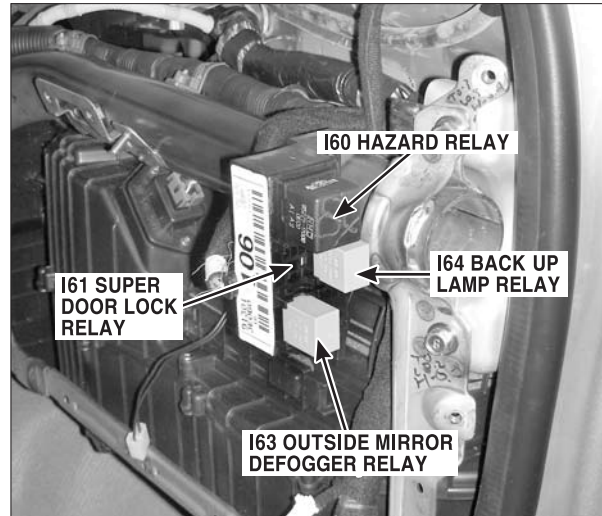


PHOTO.63

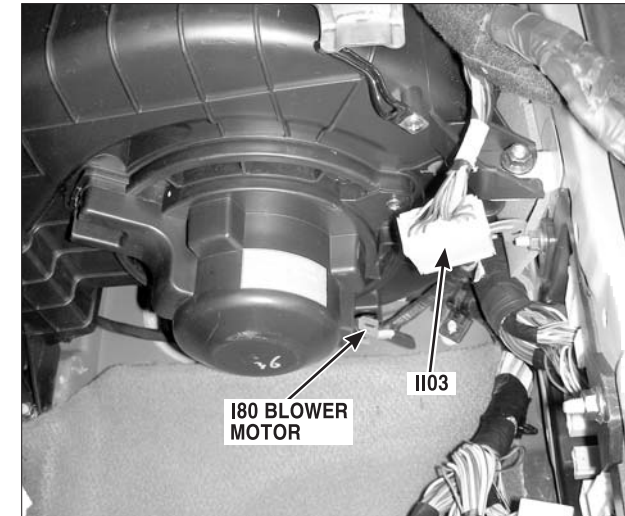


PHOTO.64

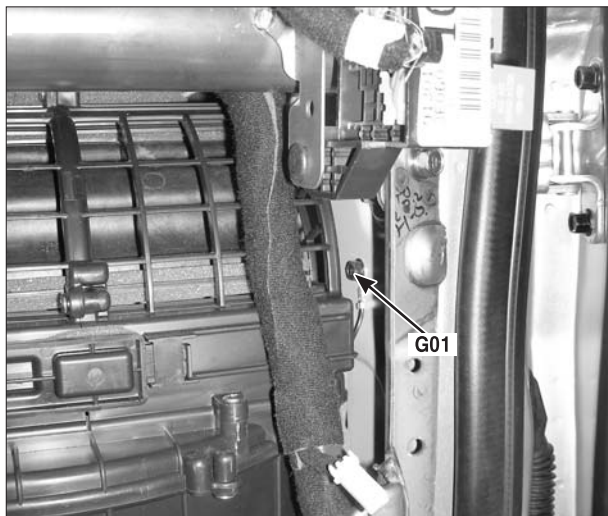


PHOTO.65

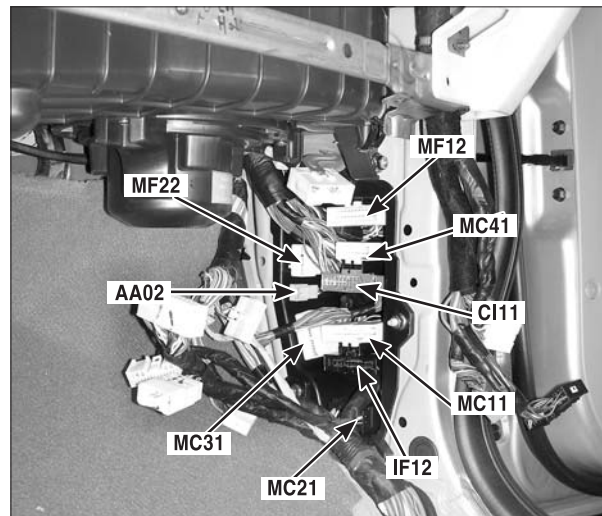
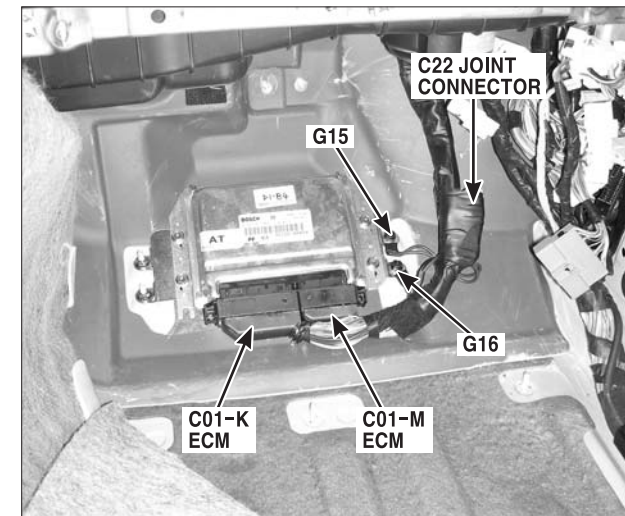


PHOTO.66



COMPONENT LOCATIONS

COMPONENT LOCATIONS(12)

CL-12

PHOTO.67

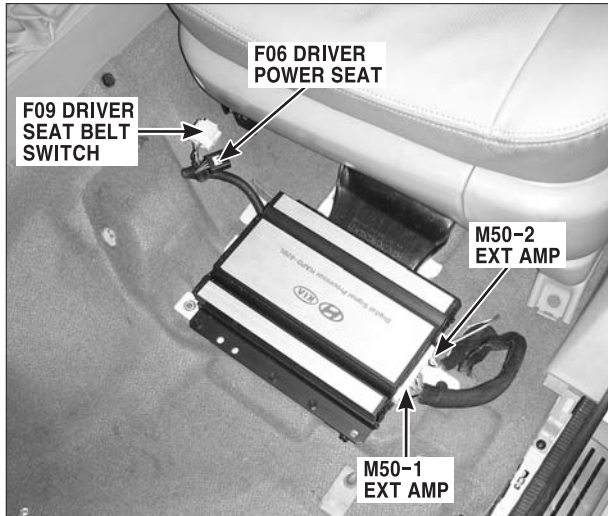


PHOTO.68

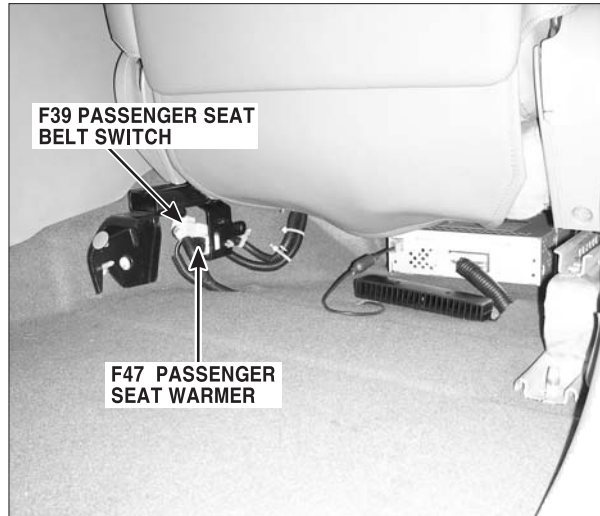


PHOTO.69



PHOTO.70

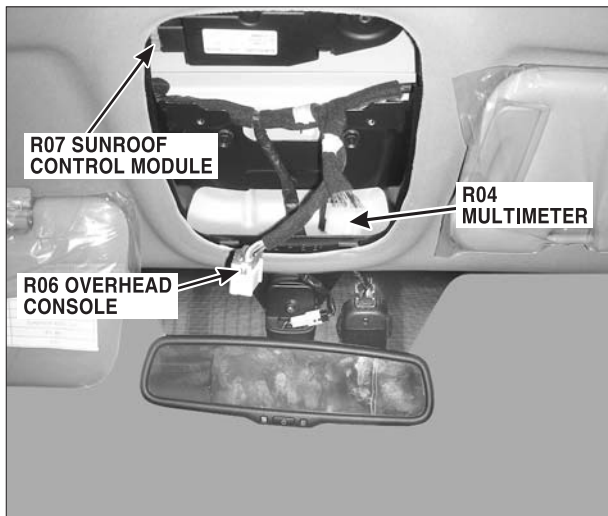
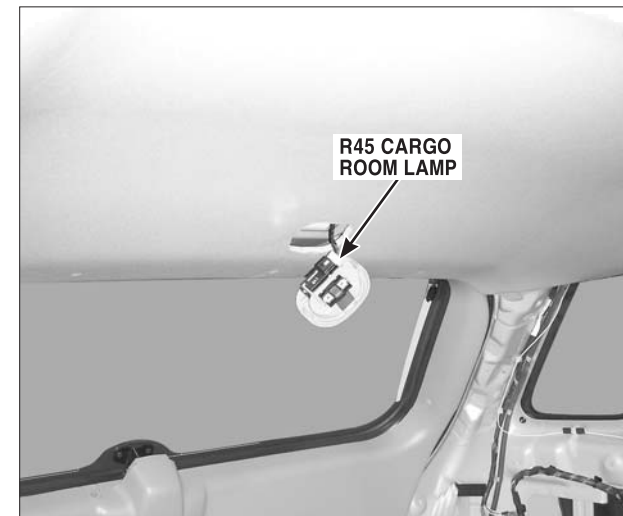


PHOTO.71



PHOTO.72



COMPONENT LOCATIONS

COMPONENT LOCATIONS(13)

CL-13

PHOTO.73

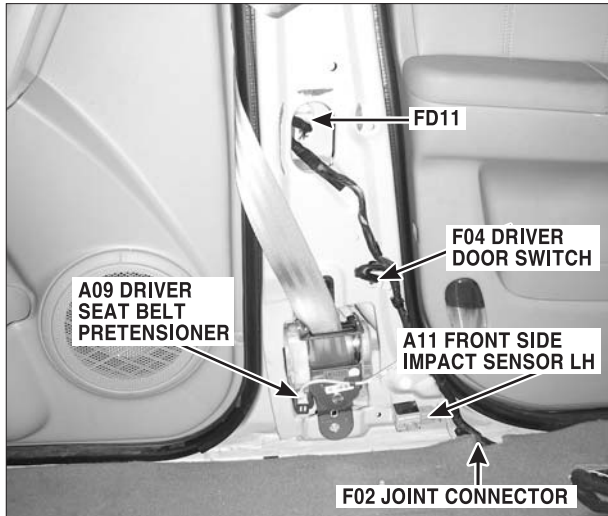


PHOTO.74

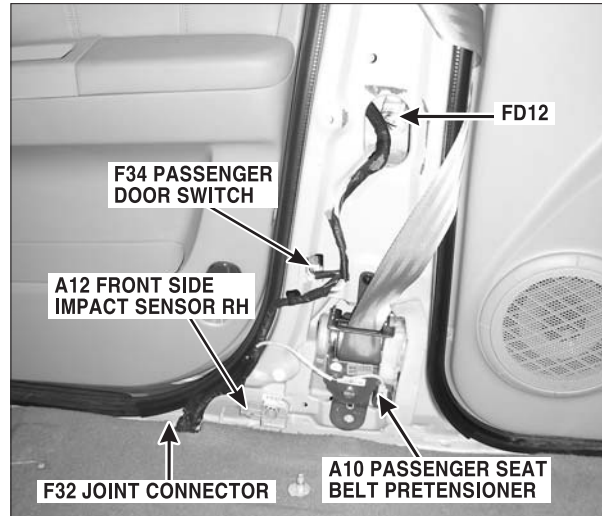


PHOTO.75



PHOTO.76



PHOTO.77

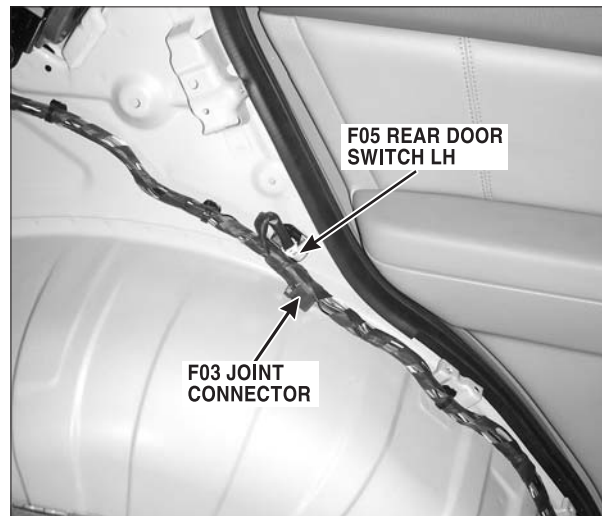
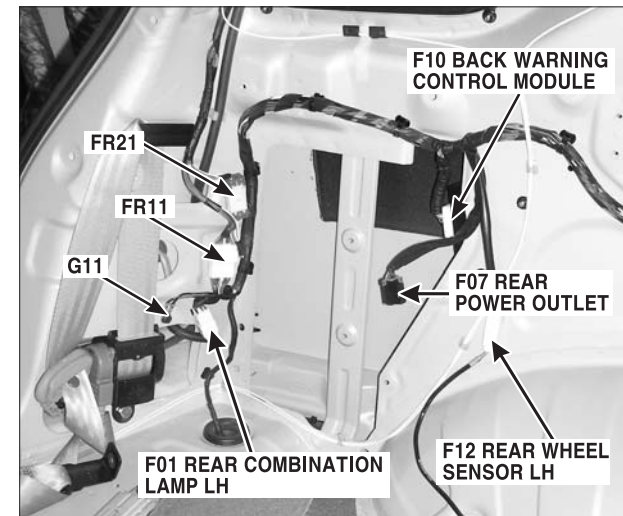


PHOTO.78



COMPONENT LOCATIONS

COMPONENT LOCATIONS(14)

CL-14

PHOTO.79

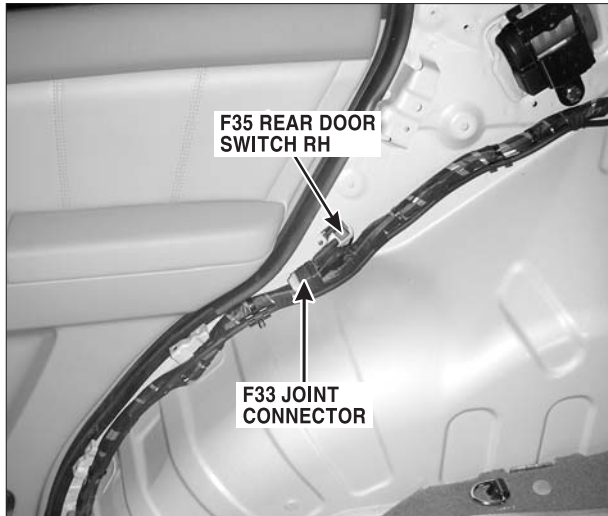


PHOTO.80

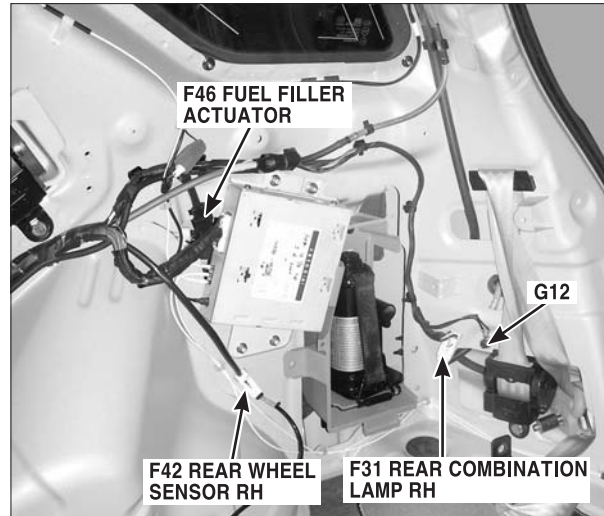


PHOTO.81

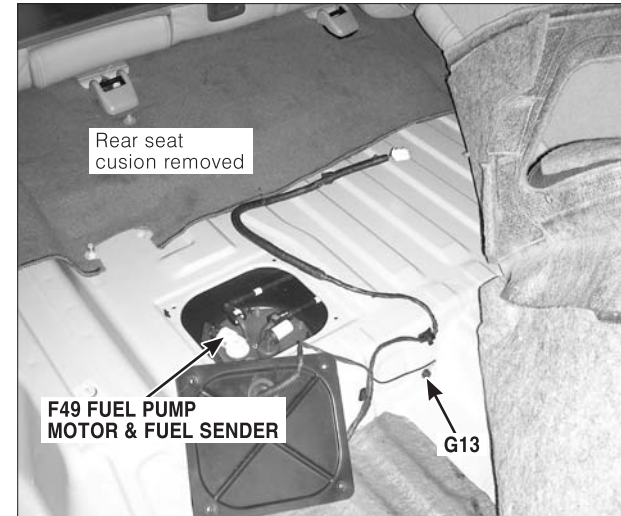


PHOTO.82

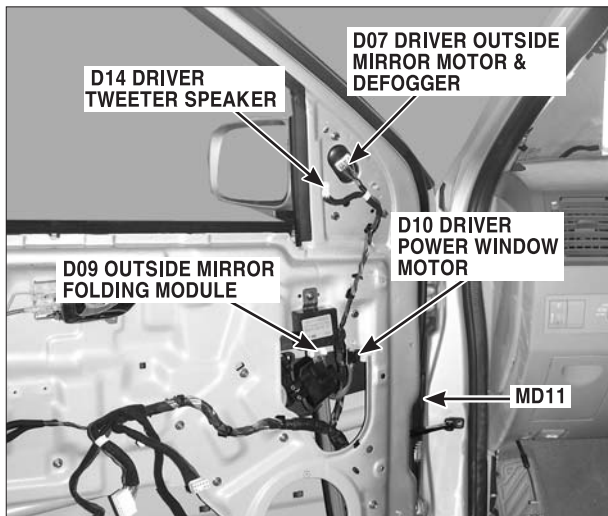


PHOTO.83

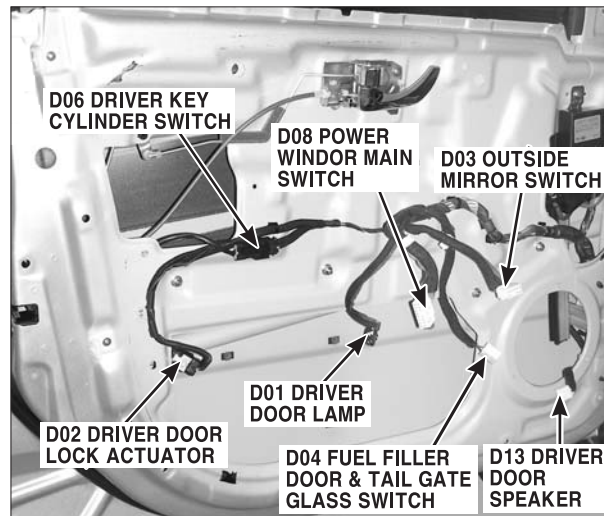
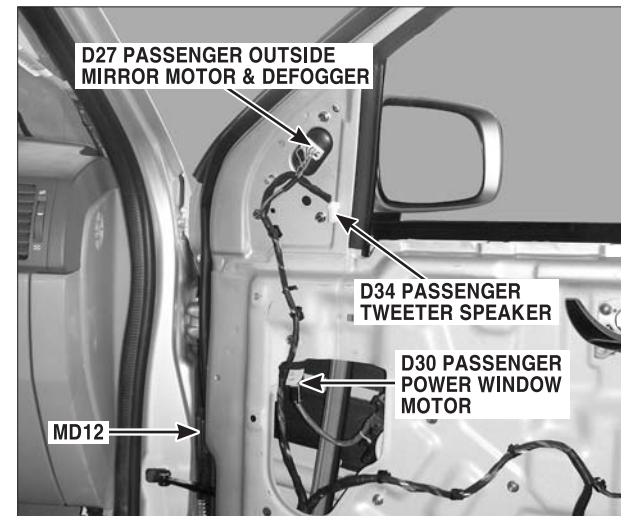


PHOTO.84



COMPONENT LOCATIONS

COMPONENT LOCATIONS(15)

CL-15

PHOTO.85

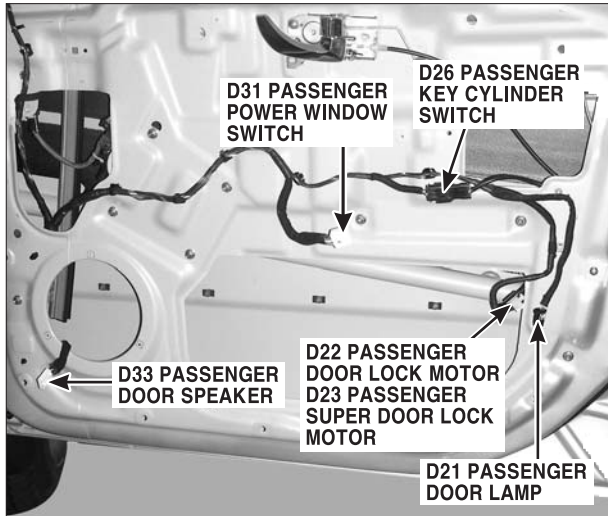


PHOTO.86

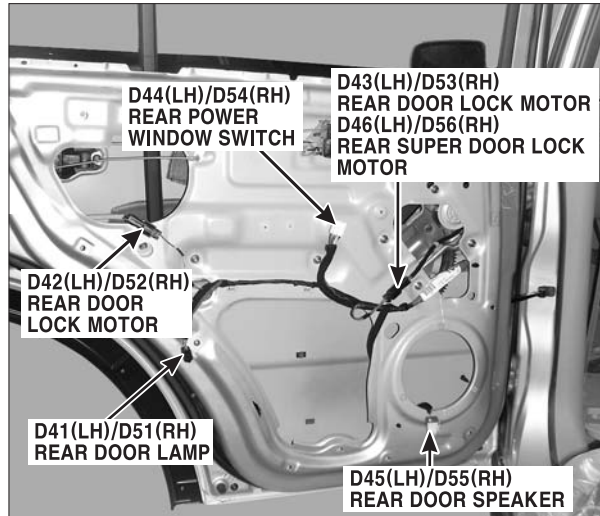


PHOTO.87

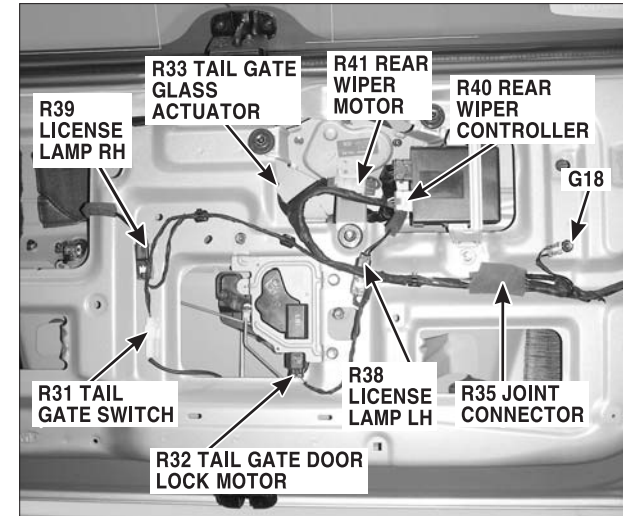


PHOTO.88

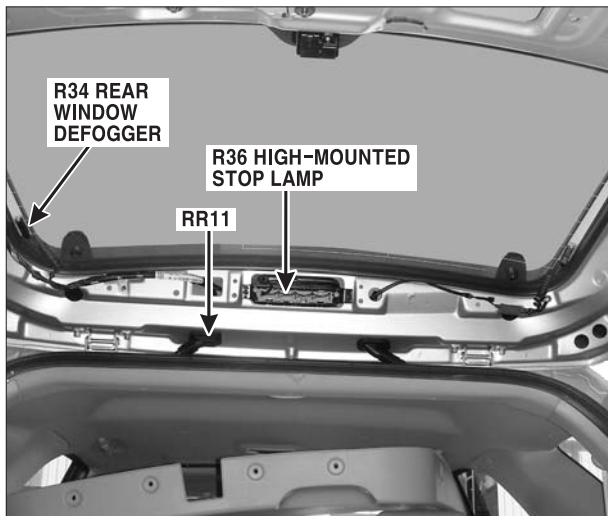


PHOTO.89

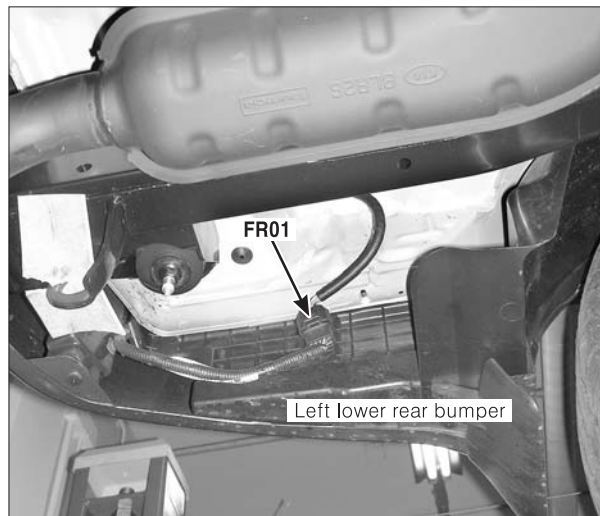
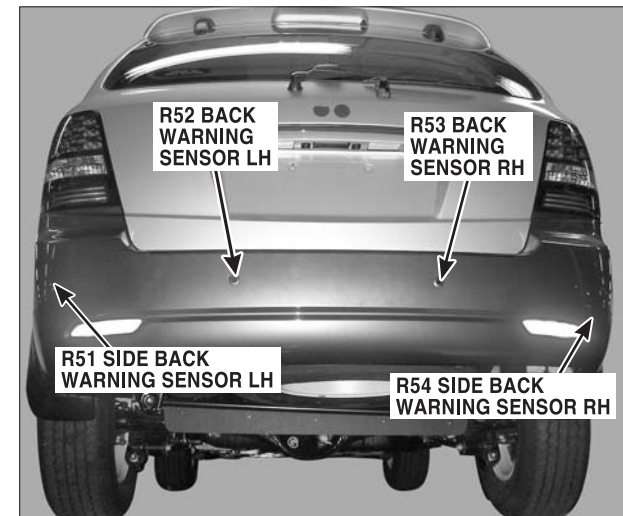


PHOTO.90



COMPONENT LOCATIONS

COMPONENT LOCATIONS (16)

CL-16

PHOTO.91



PHOTO.92

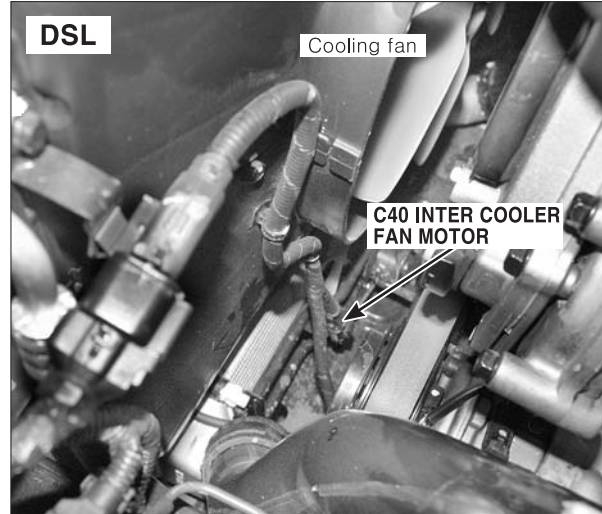


PHOTO.93

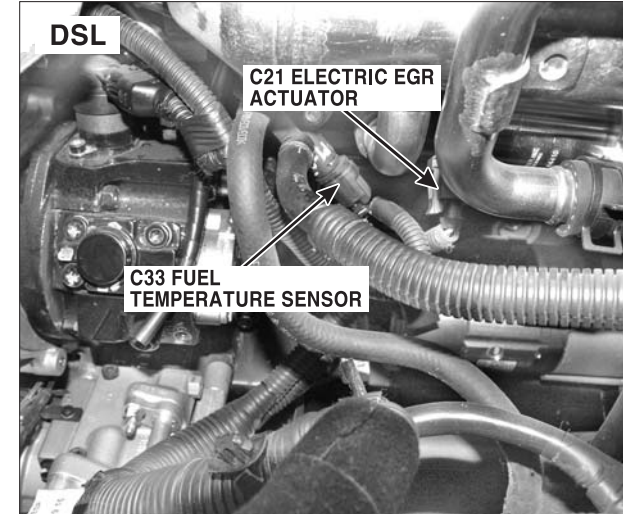


PHOTO.94

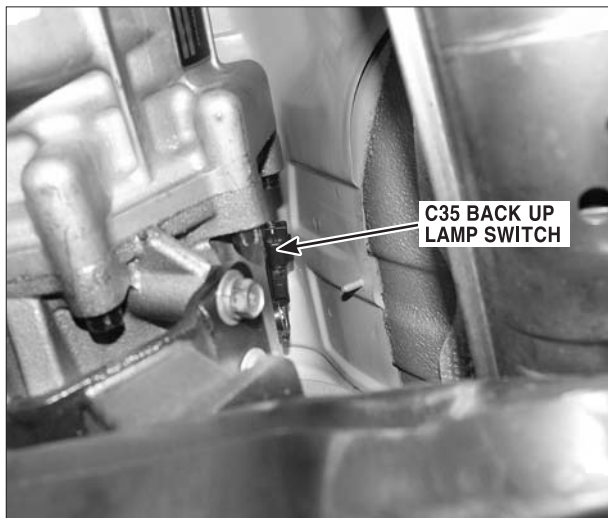


PHOTO.95



PHOTO.96



COMPONENT LOCATIONS

COMPONENT LOCATIONS (17)

CL-17

PHOTO.97

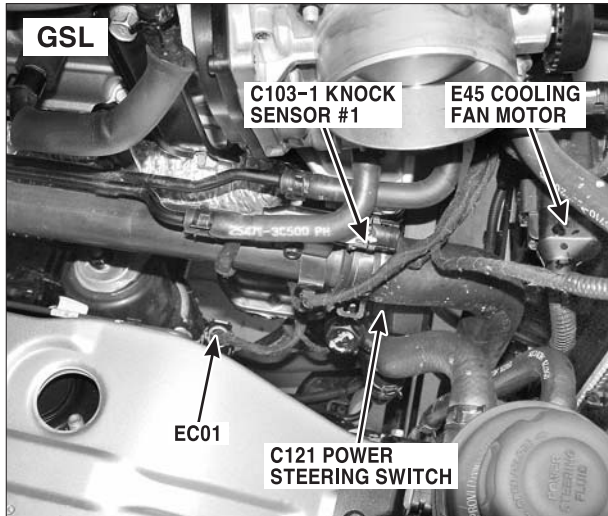


PHOTO.98

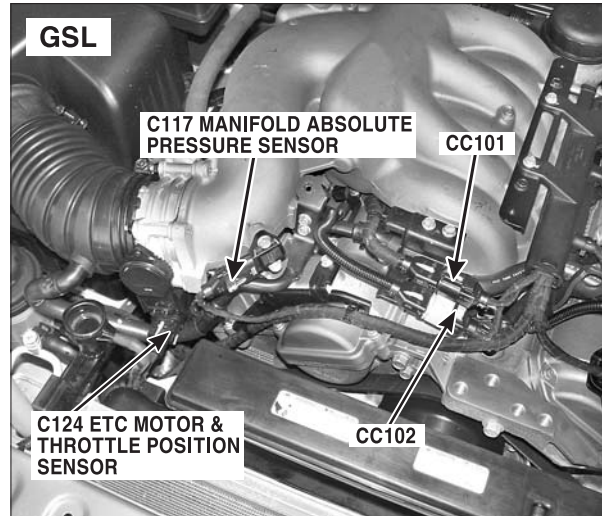


PHOTO.99

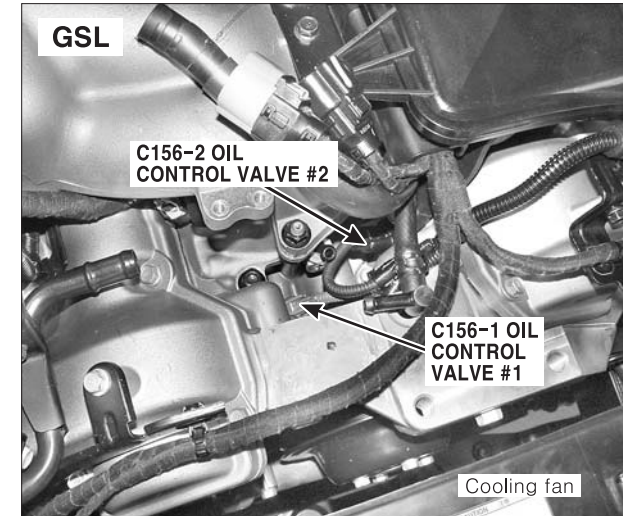


PHOTO.100

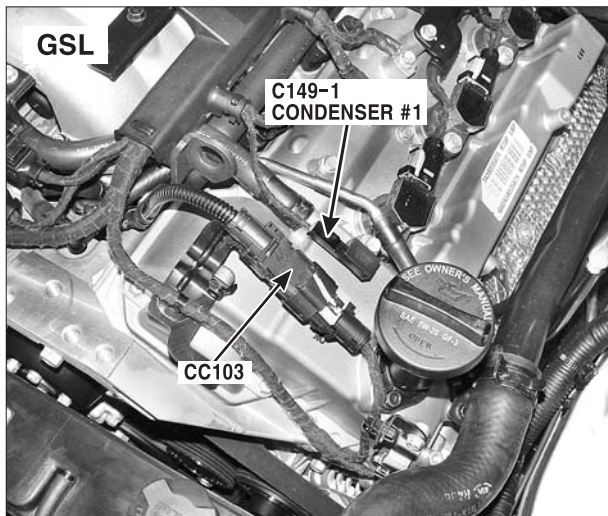


PHOTO.101

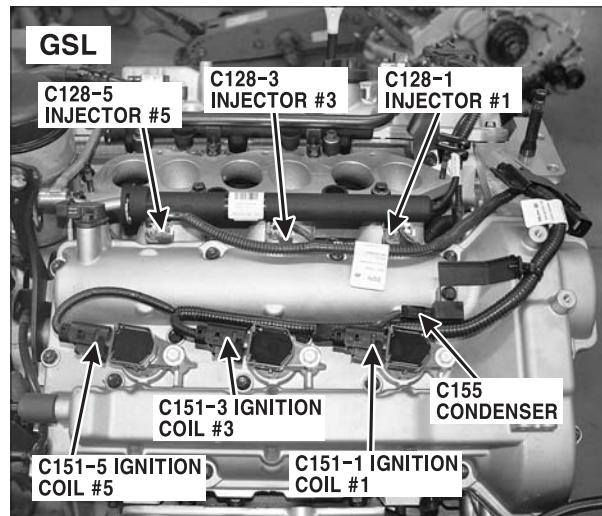
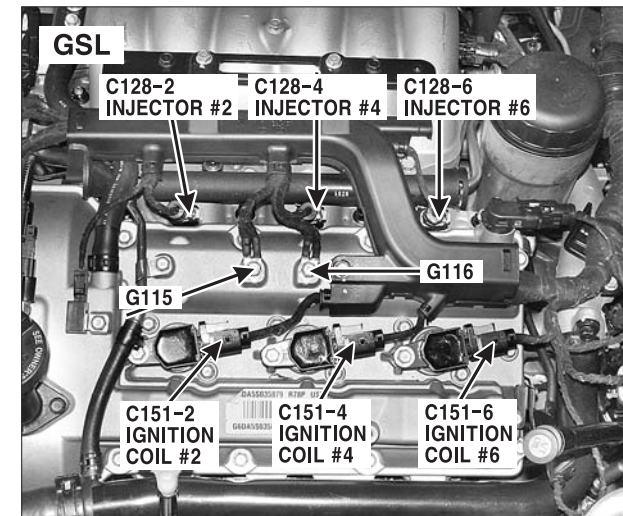


PHOTO.102



COMPONENT LOCATIONS

COMPONENT LOCATIONS (18)

CL-18

PHOTO.103

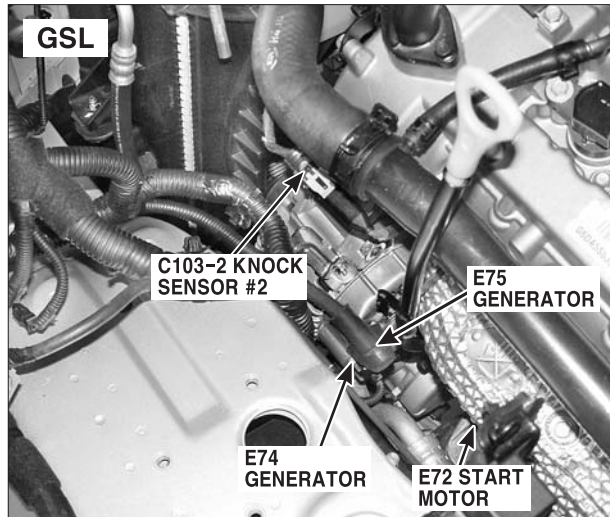


PHOTO.104

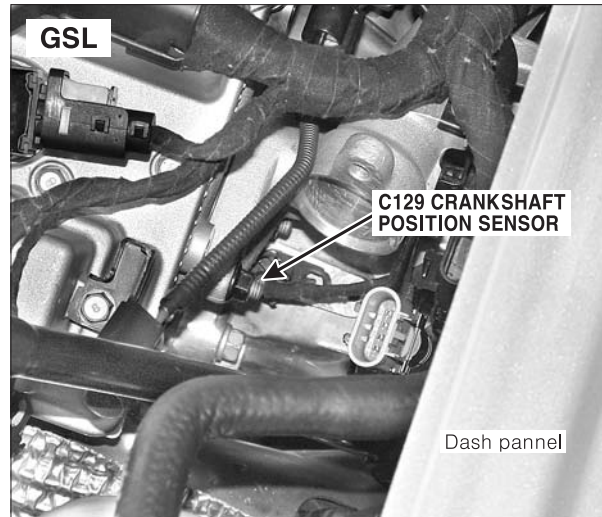


PHOTO.105

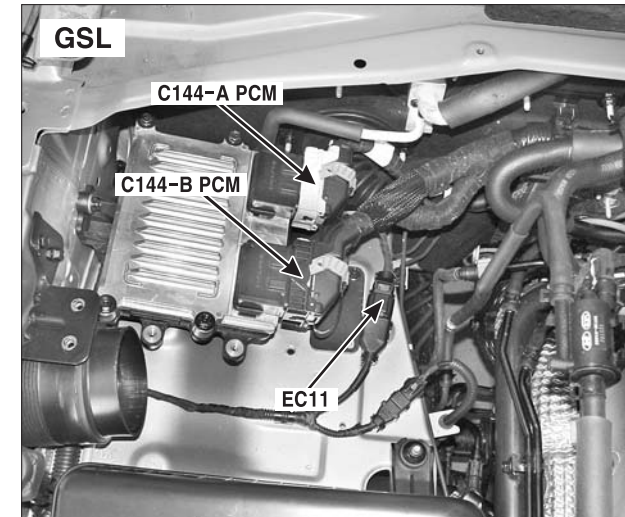


PHOTO.106

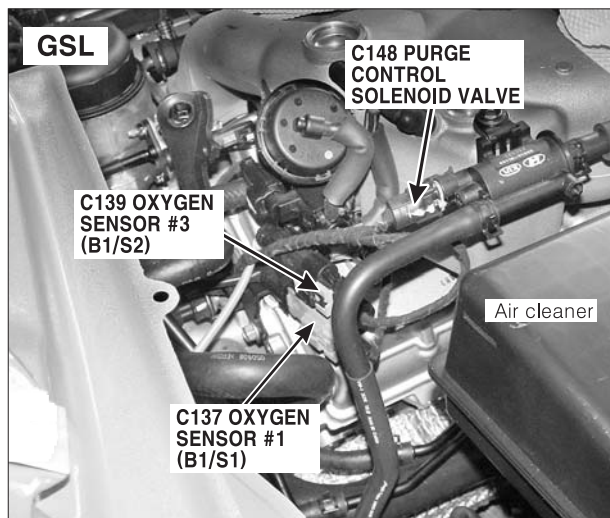


PHOTO.107

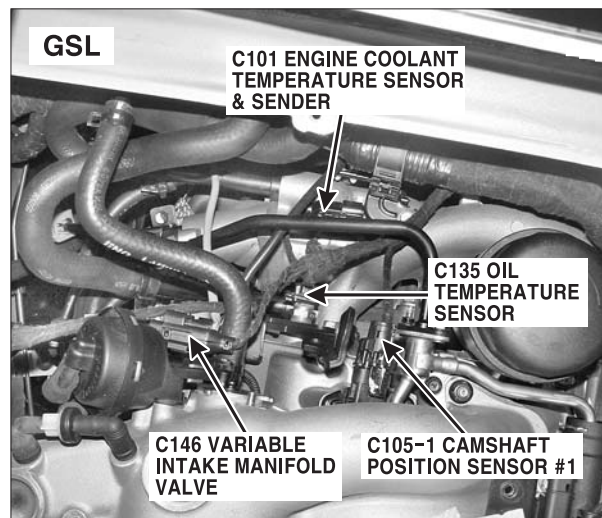
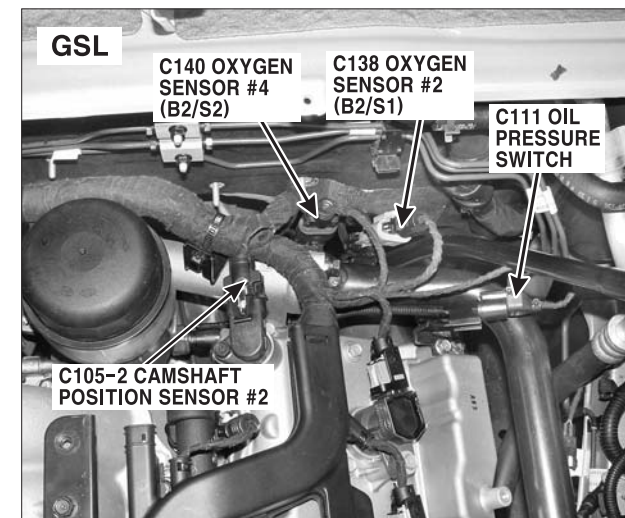


PHOTO.108



COMPONENT LOCATIONS

COMPONENT LOCATIONS (19)

CL-19

PHOTO.109

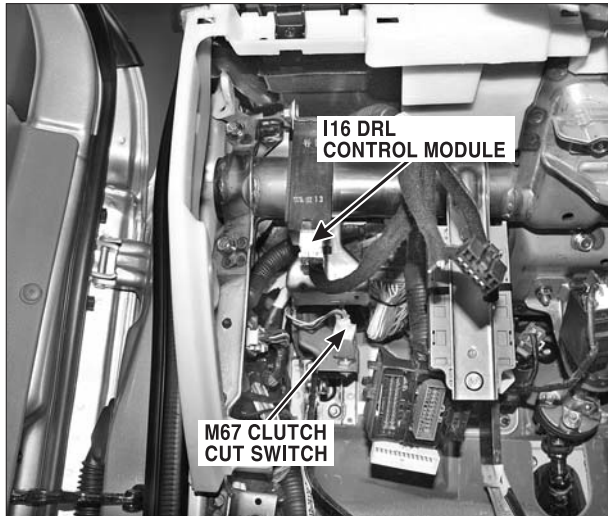


PHOTO.110

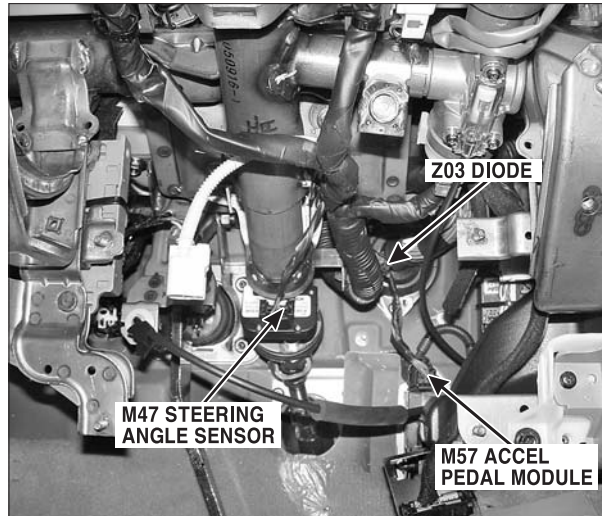


PHOTO.111

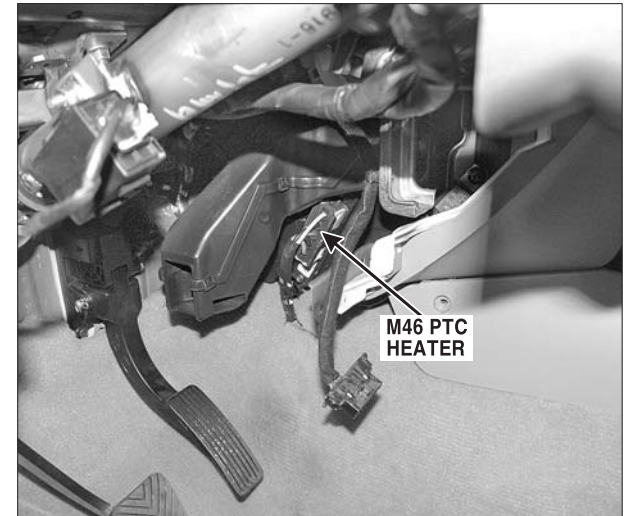


PHOTO.112

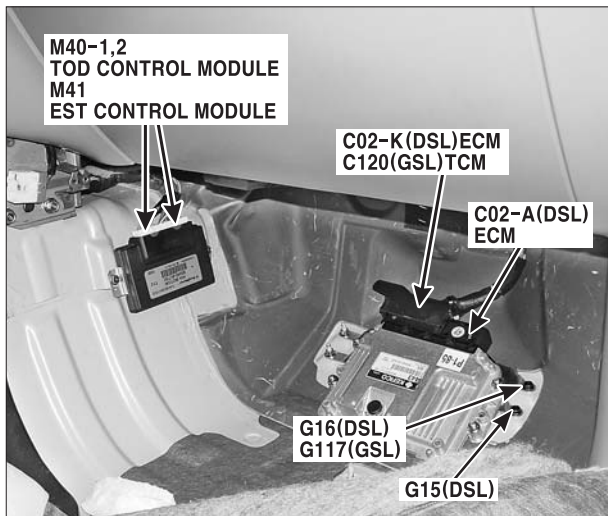
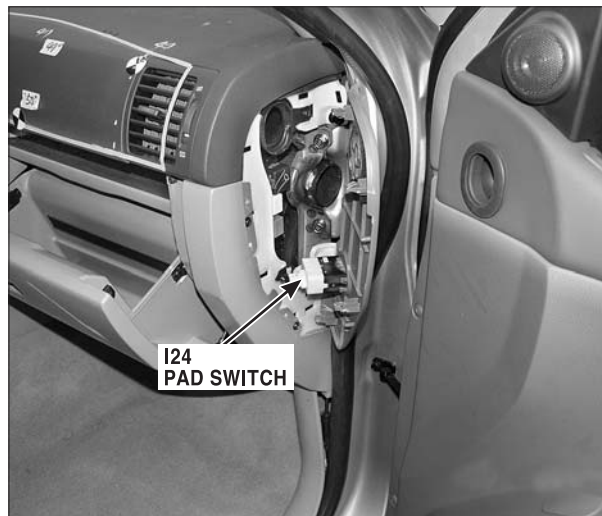


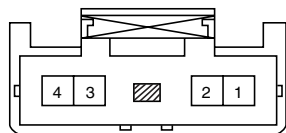
PHOTO.113



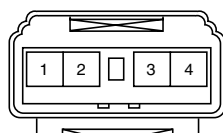
HARNESS CONNECTOR (1)

CC-1

AA01/AA02

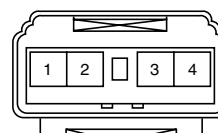


AMP_025_04F_Y_ABAG

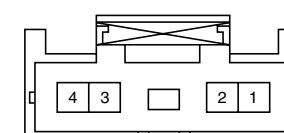


AMP_025_04M_Y_ABAG

AA03

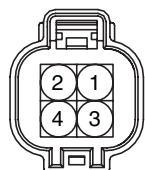


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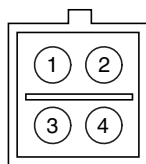


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CC101

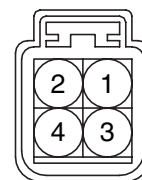


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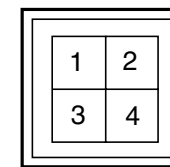


CR04M045

CC102

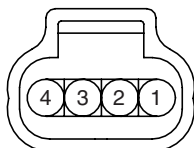


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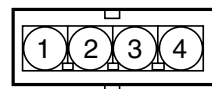


CR04M046

CC103



PKD_GT150_04F_Gr

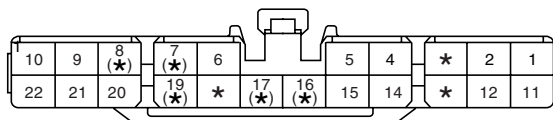


CR04M047

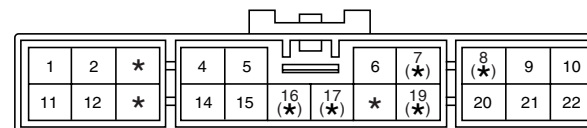
BLANK

CI11

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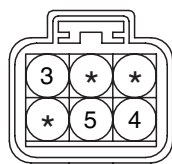


KET_ASC_22F_L

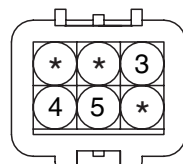


KET_ASC_22M_L

EC01

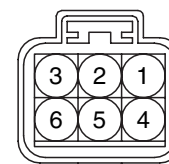


KUM_NMWP_06F_B

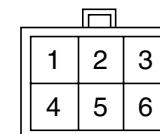


KUM_NMWP_06M_B

EC02



KUM_NMWP_06F_B



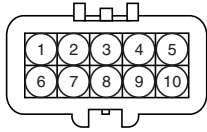
KUM_NMWP_06M_B

HARNES CONNECTOR

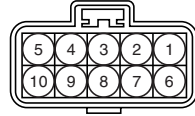
HARNES CONNECTOR (2)

CC-2

EC11(WGT, LHD)

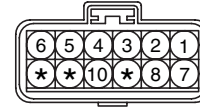


KUM_NMWP_10M_B

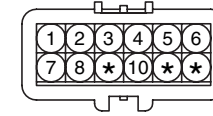


KUM_NMWP_10F_B

EC11(WGT, RHD)

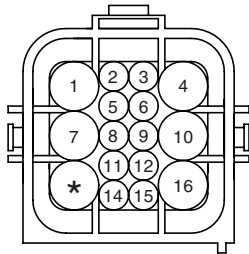


KUM_NMWP_12F_B

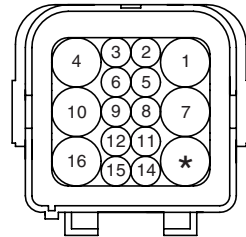


KUM_NMWP_12M_B

EC11(VGT)

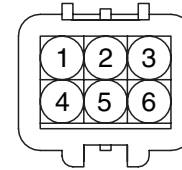


AMP_MTIJPT_16M_B

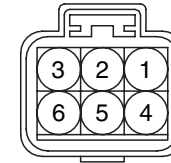


AMP_MJT_WP_16F(B)

EC11(GSL)



KUM_NMWP_06M_B



KUM_NMWP_06F_B

EC21



KET_58L_01M_B

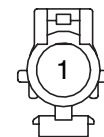


KET_58L_01F_B

EE11

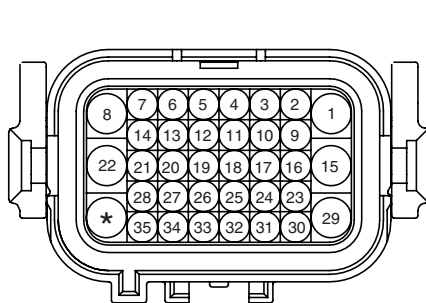


KET_SWP_01M_B

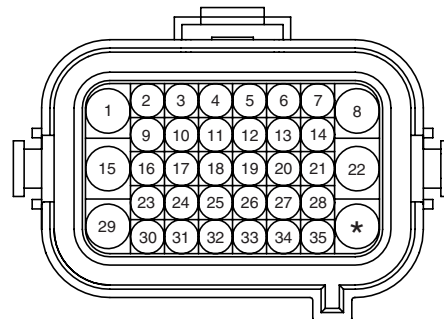


KET_SWP_01F_B

EM11

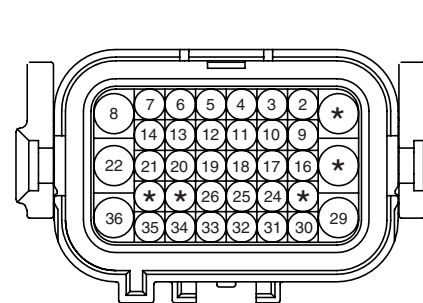


AMP_MTIJPT_36F_B

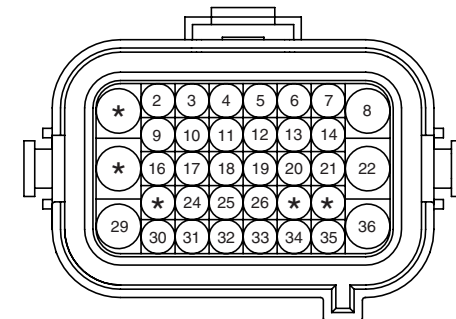


AMP_MTIJPT_36M_B

EM21



AMP_MTIJPT_36F_Gr



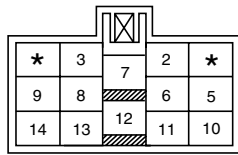
AMP_MTIJPT_36M_Gr

HARNESS CONNECTOR

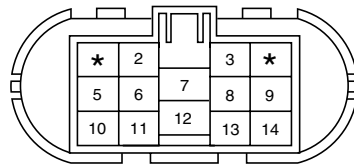
HARNESS CONNECTOR (3)

CC-3

FD11

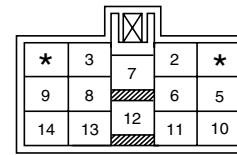


KET_1809_14F_W

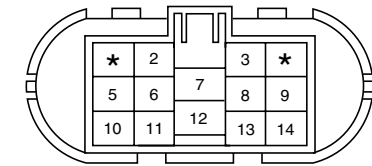


KET_1809_14M_W

FD12

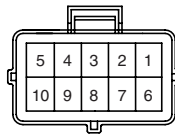


KET_1809_14F_W

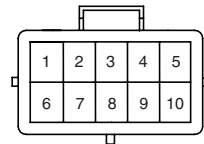


KET_1809_14M_W

FR01

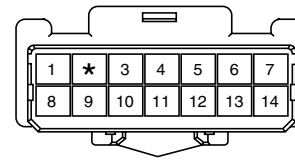


AMP_EJMKII_10F_B

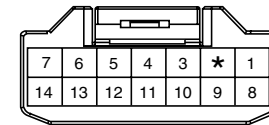


AMP_EJMKII_10M_B

FR11

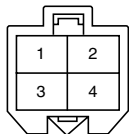


AMP_090III_14M_W

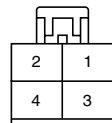


AMP_090III_14F_W

FR21



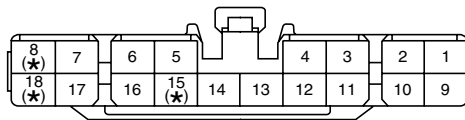
KUM_DSD_04M_W_CLIP



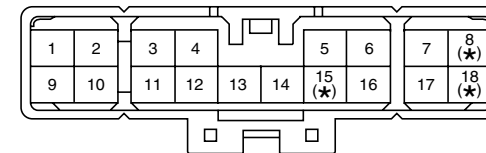
KUM_DSD_04F_W

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IF11



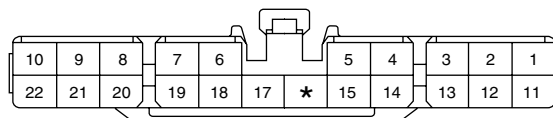
KET_ASC_18F_W



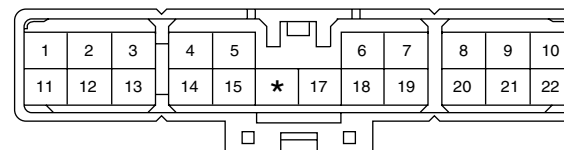
KET_ASC_18M_W

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IF12(LHD)



KET_ASC_22F_B



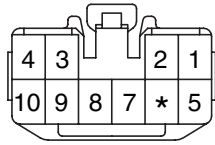
KET_ASC_22M_B

HARNESS CONNECTOR

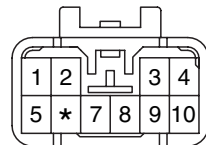
HARNESS CONNECTOR (4)

CC-4

IF12(RHD)

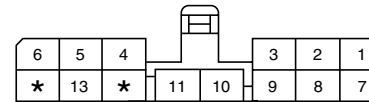


KET_ASC_10F_B

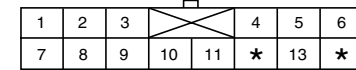


KET_ASC_10M_B

II01

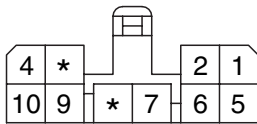


AMP_070_14F_W

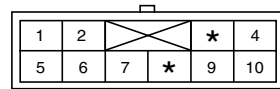


AMP_070_14M_W

II02

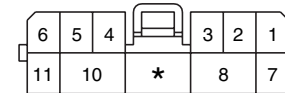


AMP_070_10F_W

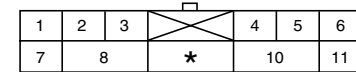


AMP_070_10M_W

II03

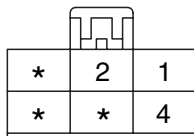


AMP_0725_11F_W

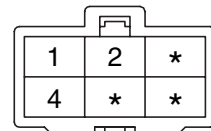


AMP_0725_11M_W

II06



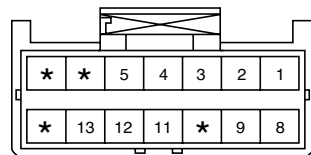
KUM_DSD_06F_W



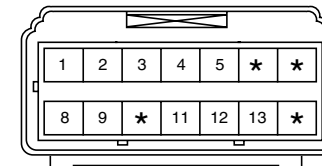
KUM_DSD_06M_W

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MA01

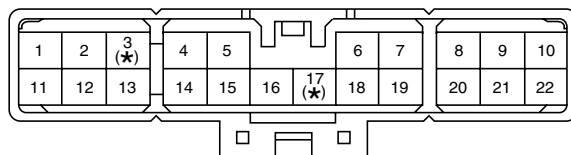


AMP_025_14F_Y_ABAG

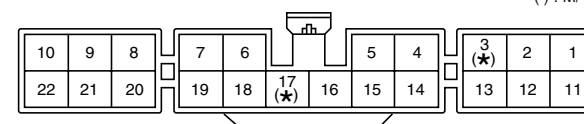


AMP_025_14M_Y_ABAG

MC11



KET_ASC_22M_W



KET_ASC_22F_W

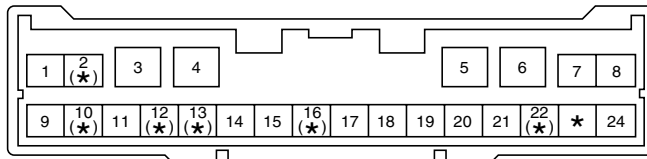
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HARNESS CONNECTOR

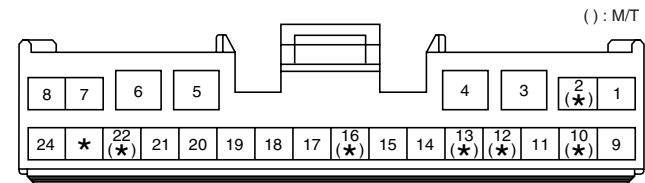
HARNESS CONNECTOR (5)

CC-5

MC21

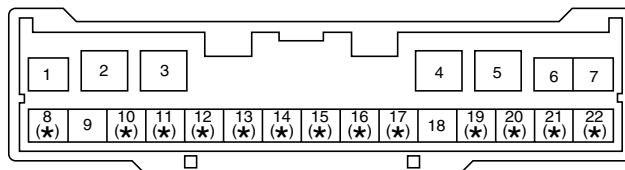


MLX_0409_24M_B

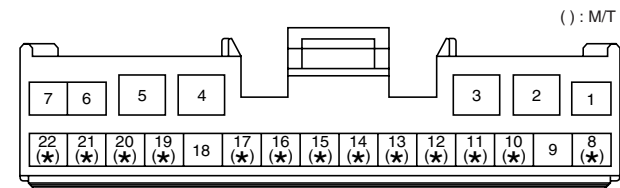


MLX_0409_24F_B

MC31

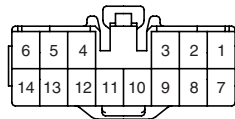


MLX_0409_22M_W

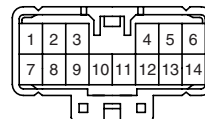


MLX_0409_22F_W

MC41(A/T)



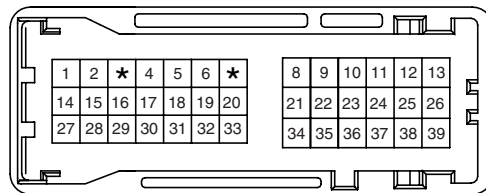
KET_ASC_14F_W



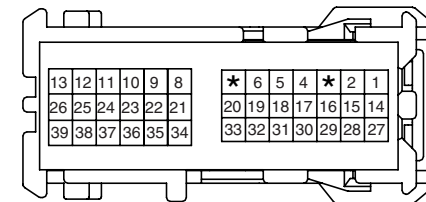
KET_ASC_14M_W

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MD11

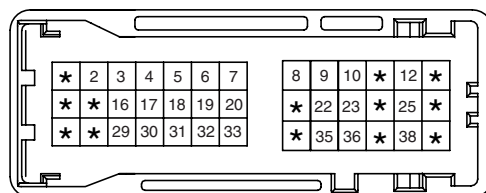


KET_LIF0409_39M_Gr

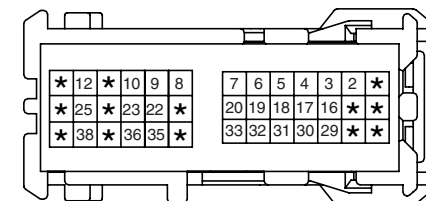


KET_LIF0409_39F_Gr

MD12



KET_LIF0409_39M_Gr



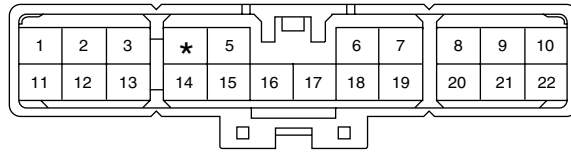
KET_LIF0409_39F_Gr

HARNESS CONNECTOR

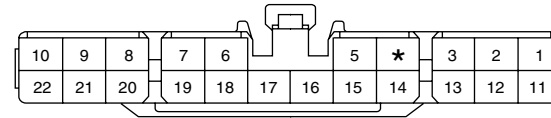
HARNESS CONNECTOR (6)

CC-6

MF11

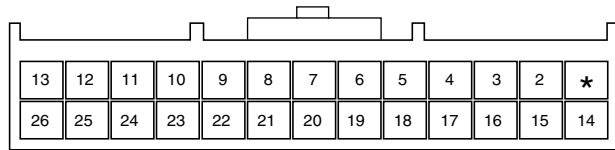


KET_ASC_22M_W

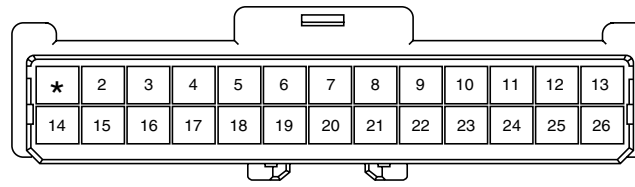


KET_ASC_22F_W

MF12

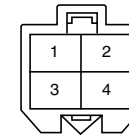


AMP_090III_26F_W

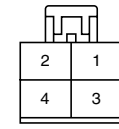


AMP_090III_26M_W

MF21



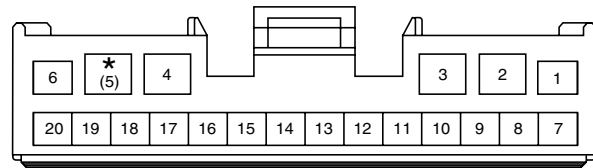
KUM_DSD_04M_W



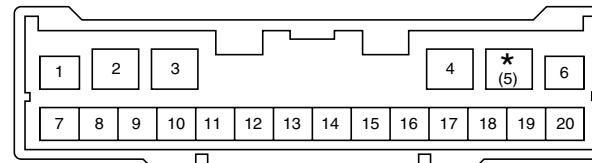
KUM_DSD_04F_W

MI11(RHD)

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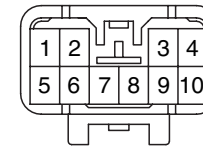


MLX_0409_20F_W

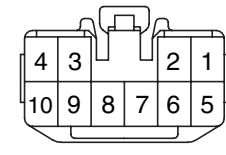


MLX_0409_20M_W

MF22

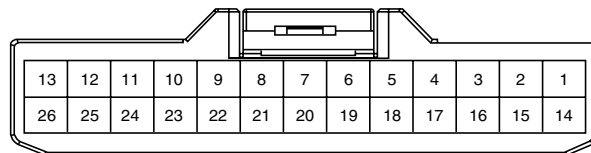


KET_ASC_10M_W

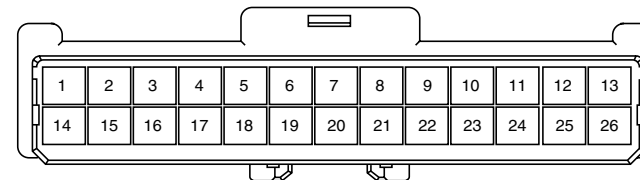


KET_ASC_10F_W

MI11(LHD)

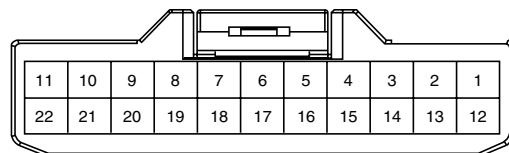


AMP_090III_26F_B

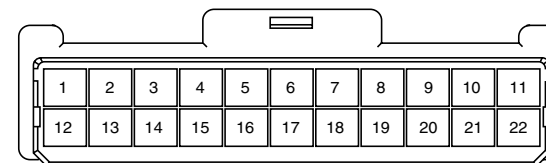


AMP_090III_26M_B

MI21



AMP_090III_22F_L



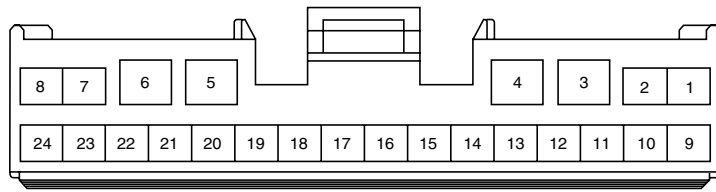
AMP_090III_22M_L

HARNESS CONNECTOR

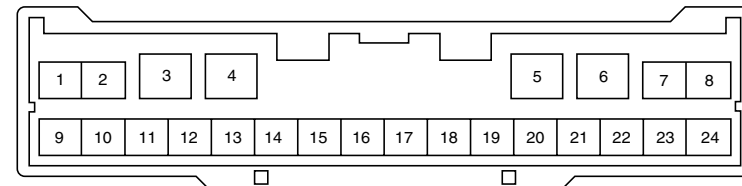
HARNESS CONNECTOR (7)

CC-7

MI31

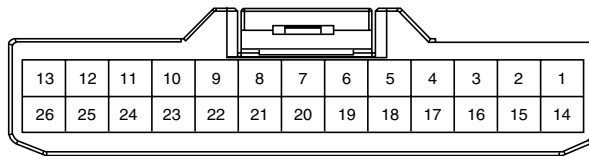


MLX_0409_24F_B

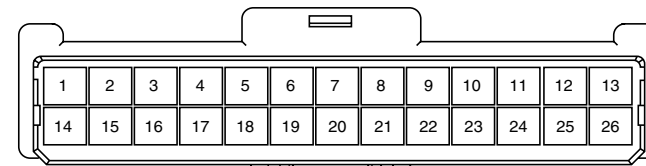


MLX_0409_24M_B

MI41

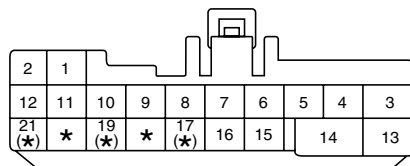


AMP_090III_26F_W

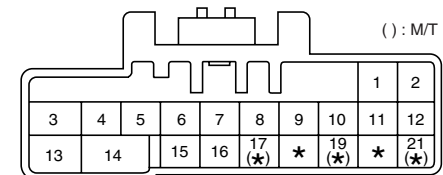


AMP_090III_26M_W

MI51



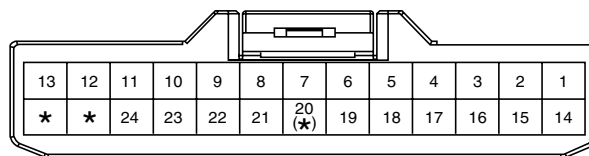
KET_1809_21F_W_A



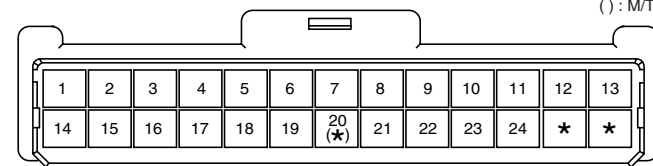
KET_1809_21M_W_A

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MR11



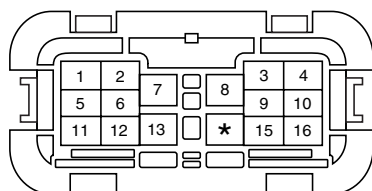
AMP_090III_26F_W



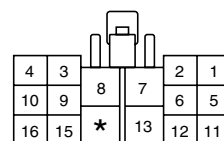
AMP_090III_26M_W

(): M/T

RR11



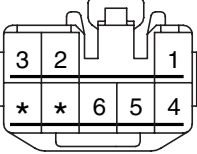
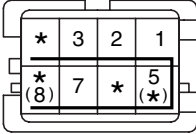
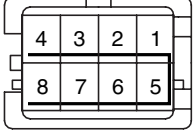

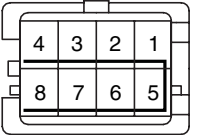
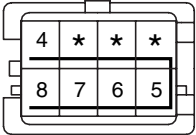
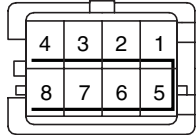
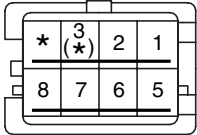
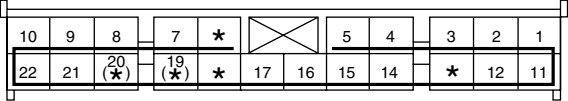
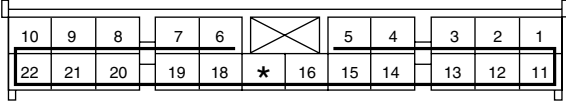
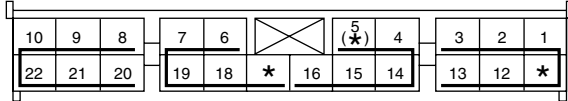
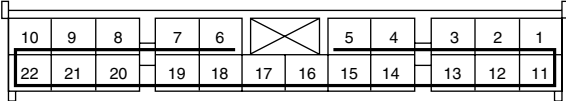
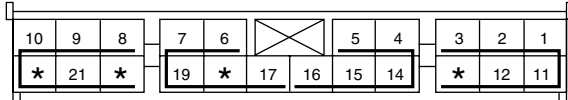
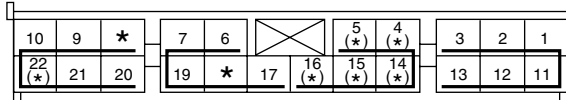
KET_1809_16M_W



KET_1809_16F_W

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JUNCTION BOX (1)			CC-8
<p>E/R-A</p> <p>(): M/T</p> <p>KET_090II_20F_W</p>	<p>E/R-B</p> <p>(): M/T</p> <p>KET_1809_16F_W</p>	<p>E/R-C</p> <p>KET_09312_06F_W</p>	<p>E/R-D</p> <p>KET_1809_21F_W_A</p>
<p>E/R-E</p> <p>KET_187II_08F_W</p>	<p>E/R-F</p> <p>KET_312II_04F_W</p>	<p>E/R-G</p> <p>(): M/T</p> <p>KET_090II_18F_W</p>	<p>E/R-H</p> <p>(): M/T</p> <p>KET_1809_14F_W</p>
<p>E/R-I</p> <p>KET_3118_08F_W</p>	<p>E/R-J</p>	<p>E/R-K</p>	<p>I/P-A</p> <p>AMP_0925_14F_W</p>
<p>I/P-B</p> <p>KUM_DSD_04F_W</p>	<p>I/P-C</p> <p>AMP_0925_20F_W</p>		<p>I/P-D</p> <p>AMP_0925_16F_W</p>
<p>I/P-E</p> <p>AMP_0925_14F_W</p>	<p>BLANK</p>	<p>BLANK</p>	<p>BLANK</p>

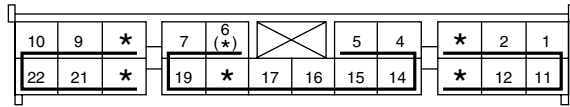
JOINT CONNECTOR (1)			CC-9
<p>C22</p>  <p>KET_090II_08F_W</p>	<p>C23(WGT) (): M/T</p>  <p>KET_070_08F_B_JCH</p>	<p>C23(VGT)</p>  <p>KET_070_08F_B_JCH</p>	<p>E09</p>  <p>KET_ASCWP_06F_B</p>
<p>F02</p>  <p>KET_070_08F_B_JCH</p>	<p>F03</p>  <p>KET_070_08F_B_JCH</p>	<p>F32</p>  <p>KET_070_08F_B_JCH</p>	<p>F33 (): M/T</p>  <p>KET_070_08F_B_JCH</p>
<p>I31 (): M/T</p>  <p>KUM_JCU_22F_B</p>		<p>I32</p>  <p>KUM_JCU_22F_W</p>	
<p>I33 (): M/T</p>  <p>KUM_JCU_22F_Gr</p>		<p>I34</p>  <p>KUM_JCU_22F_B</p>	
<p>I35</p>  <p>KUM_JCU_22F_W</p>		<p>I36 (): M/T</p>  <p>KUM_JCU_22F_Gr</p>	

JOINT CONNECTOR (2)

CC-10

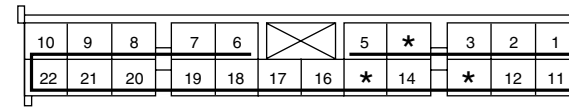
I37

(): M/T



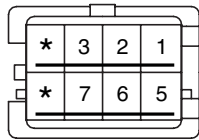
KUM_JCU_22F_L

I38



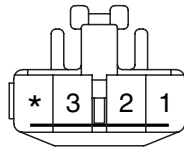
KUM_JCU_22F_L

I50



KET_070_08F_B_JCH

I105

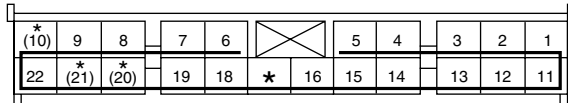


KET_090II_04F_W

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M21

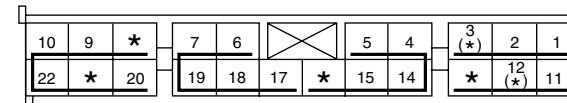
(): M/T



KUM_JCU_22F_B

M22

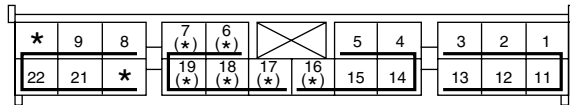
(): M/T



KUM_JCU_22F_W

M23

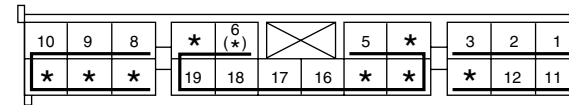
(): M/T



KUM_JCU_22F_Gr

M24

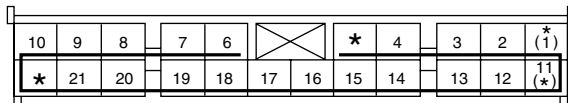
(): M/T



KUM_JCU_22F_L

M25

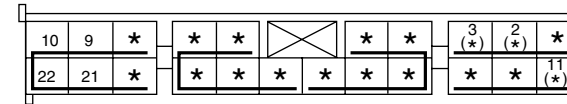
(): M/T



KUM_JCU_22F_B

M26

(): M/T



KUM_JCU_22F_W

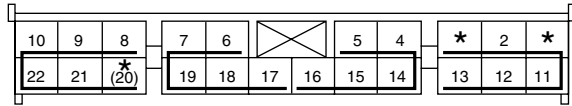
JOINT CONNECTOR

JOINT CONNECTOR (3)

CC-11

M27

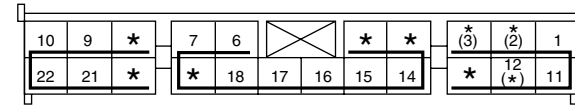
(): M/T



KUM_JCU_22F_Gr

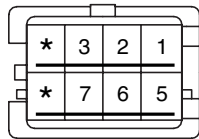
M28

(): M/T



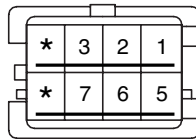
KUM_JCU_22F_L

M31(M/T)



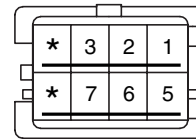
KET_070_08F_B_JCH

M32



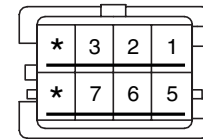
KET_070_08F_B_JCH

M33(A/T)



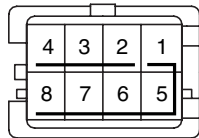
KET_070_08F_B_JCH

M34(A/T)



KET_070_08F_B_JCH

R35



KET_070_08F_B_JCH

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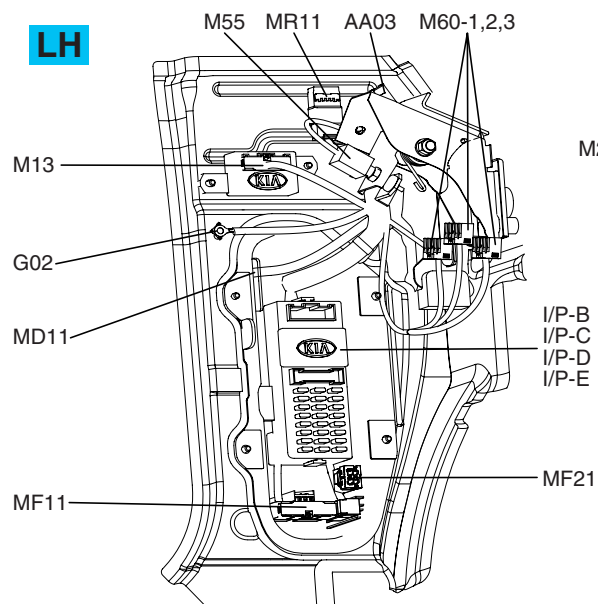
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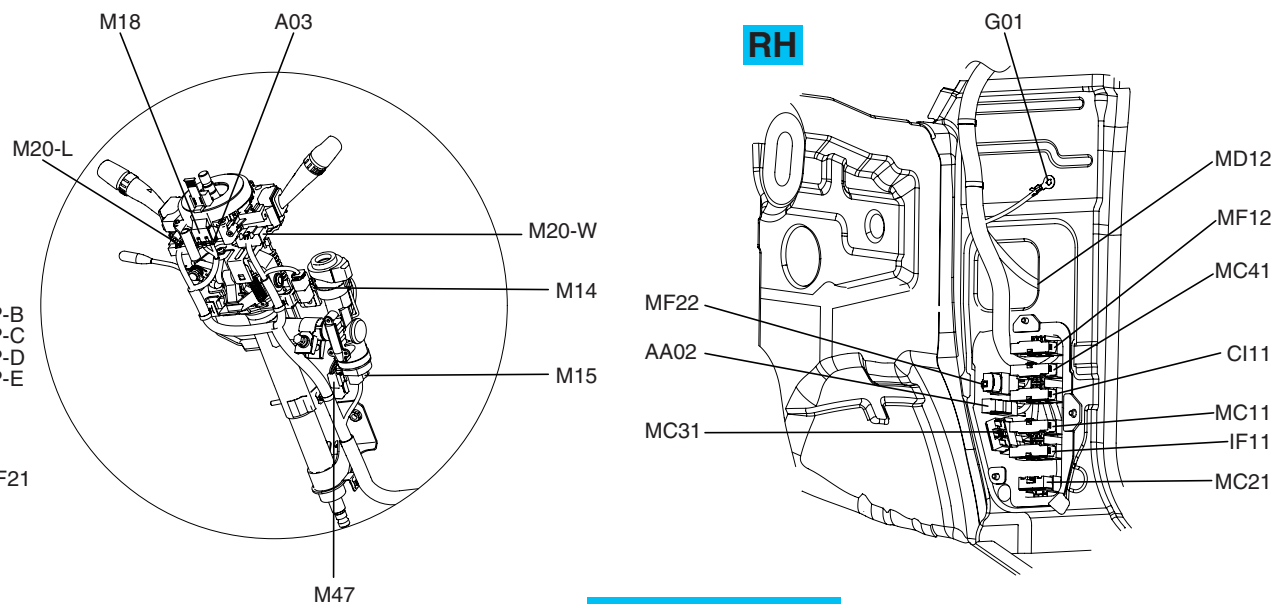
MAIN HARNESS (1)

HL-1

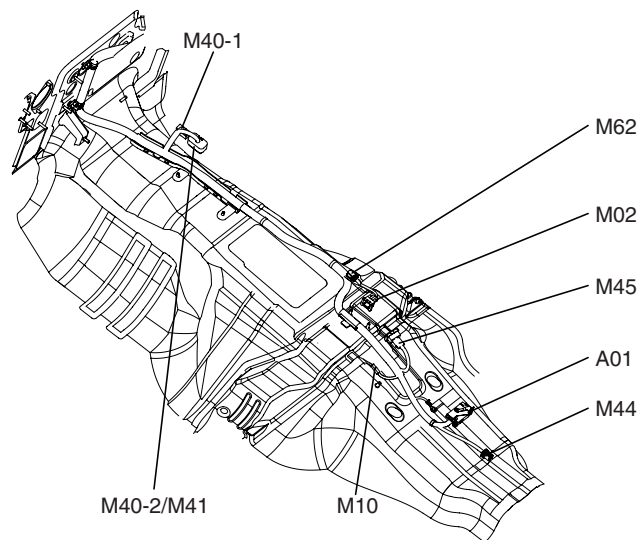
LH



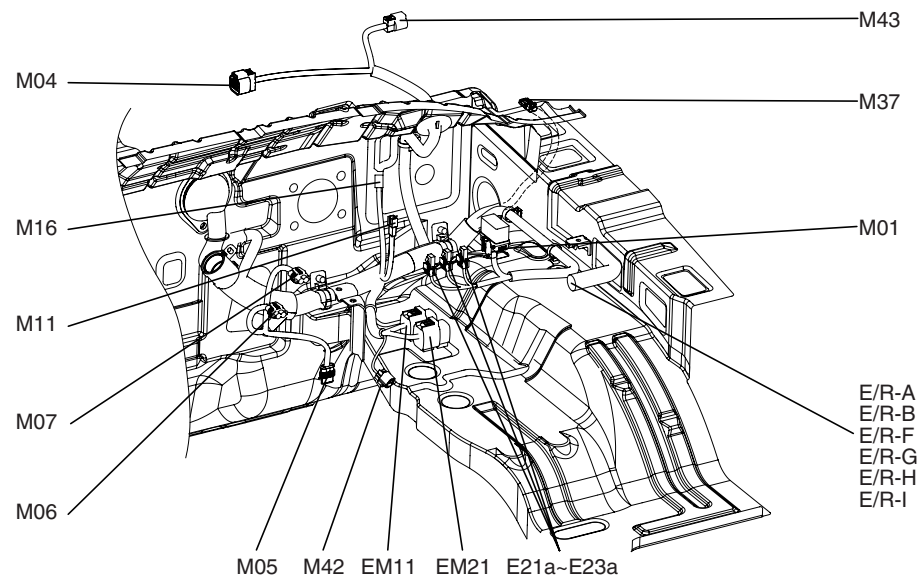
RH



CENTER CONSOLE BOX REMOVED



ENGINE ROOM LH



MAIN HARNESS

MAIN HARNESS (2)

HL-2

MAIN HARNESS

M01 Multipurpose check connector (LHD)
M02 ABS accel sensor (EST)
M03 Flasher unit
M04 Front wiper motor (LHD)
M05 Fuel filter warning sensor (DIESEL)
M06 Fuel filter heater (DIESEL)
M07 Thermo switch (DIESEL)
M10 Parking brake switch
M11 Brake fluid level sensor
M12 Immobilizer control module
M13 IC module
M14 Door warning switch
M15 Ignition switch
M16 Brake vacuum switch (DIESEL)
M17 Accel pedal module (DIESEL)
M18 Multifunction switch (REMOCON)
M18-1 Remocon switch
M20-L Multifunction switch (LHD)
M20-LR Multifunction switch (RHD)
M20-W Multifunction switch (LHD)
M20-WR Multifunction switch (RHD)
M21 Joint connector
M22 Joint connector
M23 Joint connector
M24 Joint connector
M25 Joint connector
M26 Joint connector
M27 Joint connector
M28 Joint connector
M31 Joint connector (M/T)
M32 Joint connector
M33 Joint connector (A/T)
M34 Joint connector (A/T)
M36 Stop lamp switch
M37 Side repeater lamp LH
M40-1 TOD control module
M40-2 TOD control module
M41 EST control module
M42 Front wheel sensor LH
M43 Windshield defogger (LHD)
M45 YAW rate sensor (ESP)
M46 PTC heater (DIESEL)
M47 Steering angle sensor (ESP)

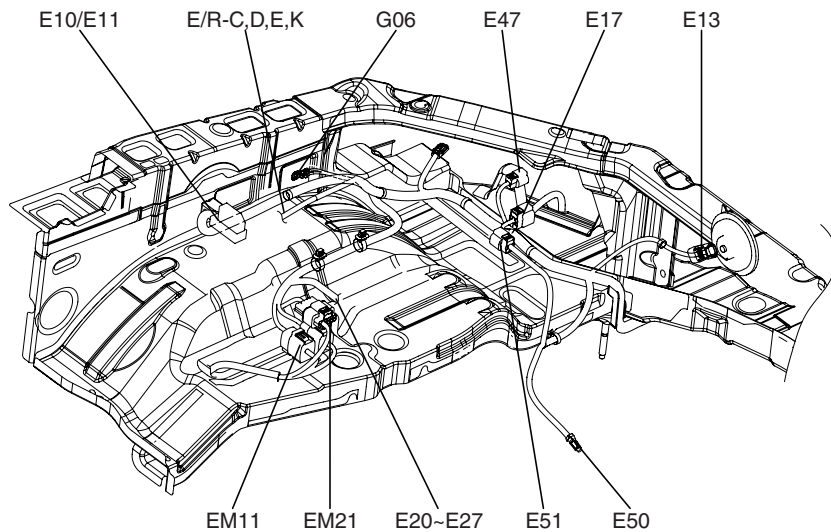
M50-1 EXT amp
M50-2 EXT amp
M55 Clutch inter lock switch (M/T)
M57 Accel pedal module (GASOLINE)
M60-1 TCM
M60-2 TCM
M60-3 TCM
M62 Sport mode switch
M65 Power relay (DIESEL)
E/R-A Connection with E/R JUNCTION BOX
E/R-B Connection with E/R JUNCTION BOX
E/R-F Connection with E/R JUNCTION BOX
E/R-G Connection with E/R JUNCTION BOX
E/R-H Connection with E/R JUNCTION BOX
E/R-I Connection with E/R JUNCTION BOX
I/P-B Connection with I/P JUNCTION BOX
I/P-C Connection with I/P JUNCTION BOX
I/P-D Connection with I/P JUNCTION BOX
I/P-E Connection with I/P JUNCTION BOX
EM11 Connection with ENGINE harness
EM21 Connection with ENGINE harness
MA01 Connection with A/BAG harness
MC11 Connection with CONTROL harness
MC21 Connection with CONTROL harness
MC31 Connection with CONTROL harness
MC41 Connection with CONTROL harness (A/T)
MD11 Connection with DRIVER DOOR harness
MD12 Connection with PASSENGER DOOR harness
MF11 Connection with FLOOR LH harness
MF12 Connection with FLOOR RH harness
MF21 Connection with FLOOR LH harness
MF22 Connection with FLOOR RH harness
MI11 Connection with INSTRUMENT harness
MI21 Connection with INSTRUMENT harness
MI31 Connection with INSTRUMENT harness
MI41 Connection with INSTRUMENT harness
MI51 Connection with INSTRUMENT harness
MR11 Connection with ROOF harness
G01 Ground
G02 Ground
Z03 Diode
E21a PTC heater #1
E22a PTC heater #2
E23a PTC heater #3

A/BAG MAIN HARNESS

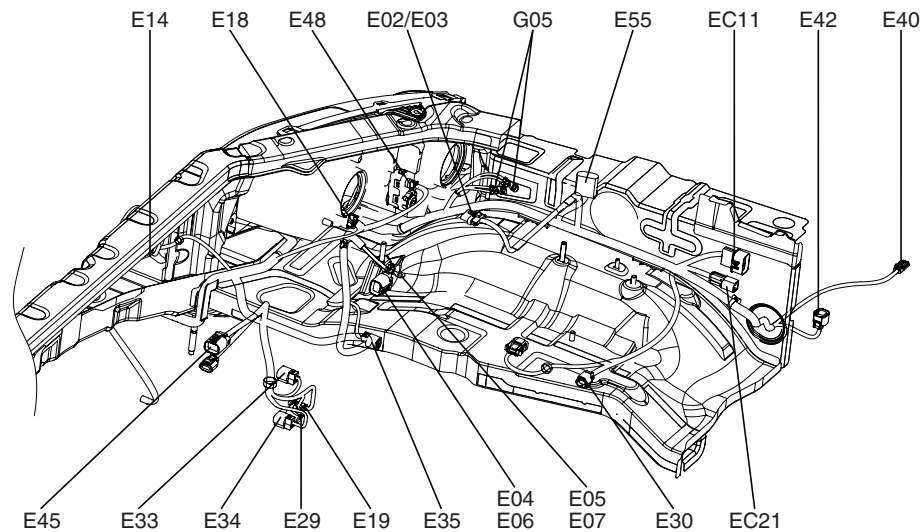
A01 SRS control module
A03 Driver air bag
A04 Passenger air bag
AA01 Connection with A/BAG FLOOR harness
AA02 Connection with A/BAG FLOOR harness
AA03 Connection with A/BAG ROOF harness
MA01 Connection with MAIN harness
G03 Ground

ENGINE HARNESS (1)

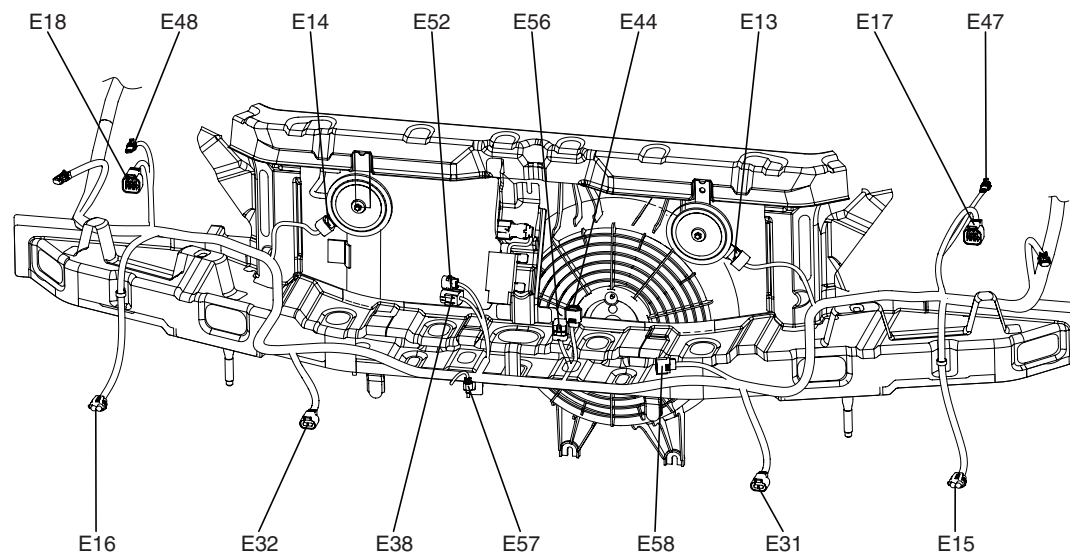
LH



RH



FRONT BUMPER REMOVED



ENGINE HARNESS

ENGINE HARNESS (2)

HL-4

ENGINE HARNESS

E02 Air flow sensor (WGT)
E03 Air flow sensor (VGT)
E04 Generator (VGT)
E05 Generator (VGT)
E06 Generator (WGT)
E07 Generator (WGT)
E09 Joint connector
E10 ABS control module
E11 ESP control module
E13 Horn LH
E14 Horn RH
E15 Front fog lamp LH
E16 Front fog lamp RH
E17 Head lamp LH
E18 Head lamp RH
E19 Head lamp washer motor
E20 Glow plug relay (DIESEL)
E21 PTC heater relay #1 (DIESEL)
E22 PTC heater relay #2 (DIESEL)
E23 PTC heater relay #3 (DIESEL)
E24 Fuel filter heater relay (DIESEL)
E26 Cooling fan relay (LOW) (GASOLINE)
E27 Cooling fan relay (HIGH) (GASOLINE)
E29 Washer motor
E30 Front wheel sensor RH
E31 Front impact sensor LH
E32 Front impact sensor RH
E33 Head lamp washer relay
E34 Washer fluid level sensor
E35 Oil pressure switch (DIESEL)
E36 Fuel fired heater burner unit (DIESEL)
E38 A/C pressure transducer (GASOLINE)
E40 Side repeater lamp RH
E42 Power antenna
E44 Condenser fan motor (DIESEL)
E45 Cooling fan motor (GASOLINE)
E47 Head lamp leveling actuator LH
E48 Head lamp leveling actuator RH
E50 A/C compressor (DIESEL)

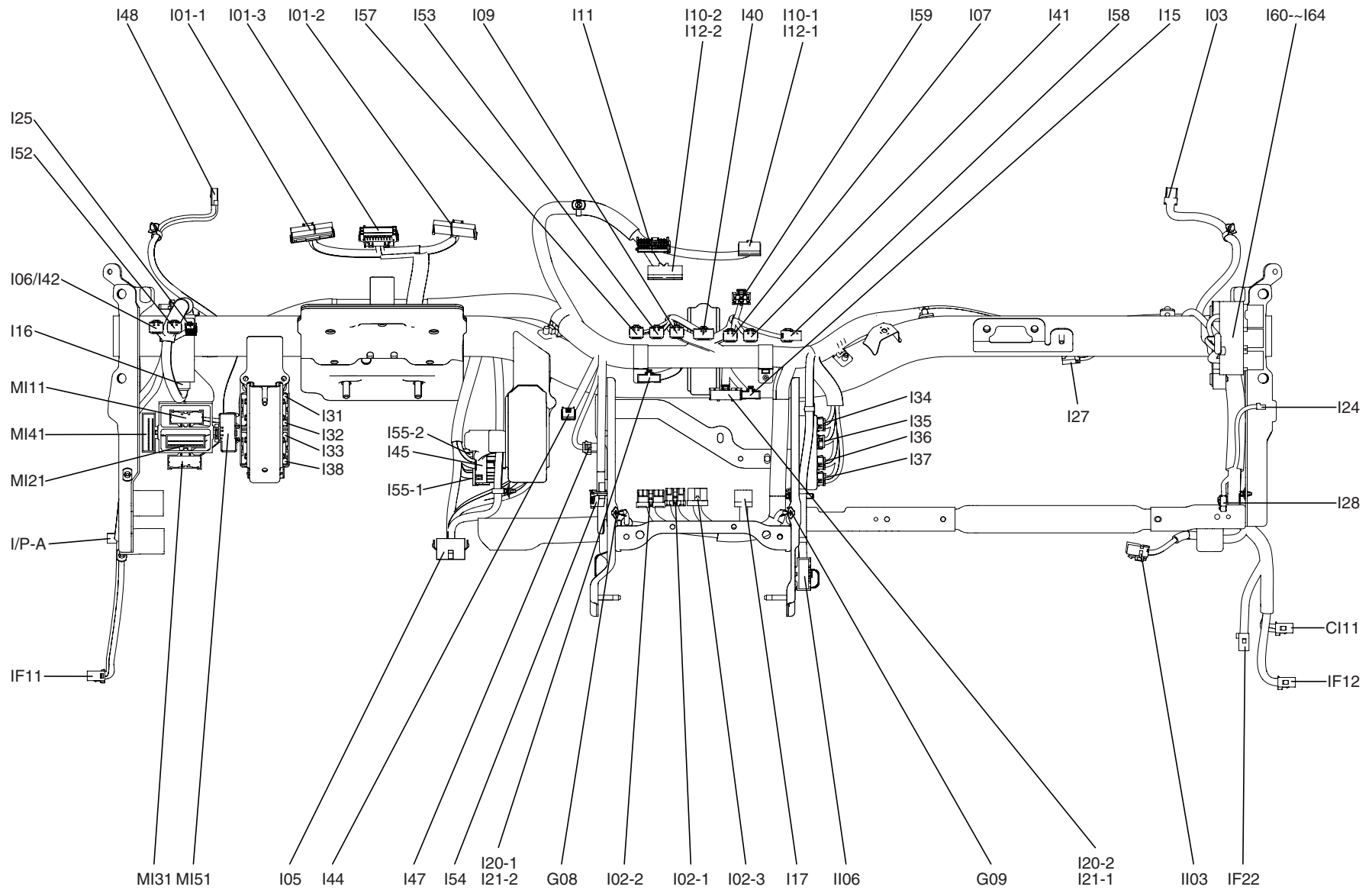
E51 Free running differential air pump
E52 Dual pressure switch (DIESEL)
E53 CAN resister
E55 Fuel cut sensor (GASOLINE)
E57 Ambient temperature sensor
E58 Ambient temperature sensor (AUTO A/C)
E66 VGT control solenoid valve (VGT)
E67 Throttle flap actuator (WGT)
E81 Multipurpose check connector (RHD)
E82 Front wiper motor (RHD)
E83 Windshield defogger (RHD)
E85 VGT actuator (RHD)
E86 Brake vacuum switch(RHD)
E87 Brake fluid level sensor (RHD)
EC02 Connection with BPS & FAN MOTOR harness (VGT)
EC11 Connection with CONTROL harness (WGT)
EC11 Connection with CONTROL harness (VGT)
EC11 Connection with CONTROL harness (GASOLINE)
EC21 Connection with CONTROL harness
EE11 Connection with BATTERY harness (GASOLINE)
EM11 Connection with MAIN harness
EM21 Connection with MAIN harness
E/R-C Connection with E/R JUNCTION BOX
E/R-D Connection with E/R JUNCTION BOX
E/R-E Connection with E/R JUNCTION BOX
E/R-K Connection with E/R JUNCTION BOX (VGT)
E/R-K Connection with E/R JUNCTION BOX (WGT)
G04 Ground
G05 Ground
G06 Ground

BATTERY HARNESS

E71 A/C compressor (GASOLINE)
E72 Start motor(GASOLINE)
E74 Generator (GASOLINE)
E75 Generator (GASOLINE)
E/R-J Connection with E/R JUNCTION BOX
E/R-K Connection with E/R JUNCTION BOX (GASOLINE)
EC01 Connection with CONTROL harness (GASOLINE)
EE11 Connection with ENGINE harness (GASOLINE)

INSTRUMENT HARNESS (1)

HL-5



INSTRUMENT HARNESS

INSTRUMENT HARNESS (2)

HL-6

INSTRUMENT HARNESS

I01-1 Instrument cluster
I01-2 Instrument cluster
I01-3 Instrument cluster
I02-1 BCM
I02-2 BCM
I02-3 BCM
I03 Auto light control module
I05 Data link connector
I06 Rheostat
I07 Rear defogger switch
I09 Rear fog lamp switch
I11 Audio
I15 Digital clock
I16 DRL control module
I17 Front cigarette lighter & ILL.
I20-1 A/C control module (AUTO A/C)
I20-2 A/C control module (AUTO A/C)
I21-1 A/C control module (MANUAL A/C)
I21-2 A/C control module (MANUAL A/C)
I24 PAD switch
I25 EST & TOD & SNOW switch
I27 Glove box ILL.
I28 Glove box switch
I31 Joint connector
I32 Joint connector
I33 Joint connector
I34 Joint connector
I35 Joint connector
I36 Joint connector
I37 Joint connector
I38 Joint connector
I40 Hazard switch
I41 Head lamp washer switch
I42 Head lamp leveling switch
I44 Active incar & Humidity sensor
I47 Back warning buzzer
I48 Photo sensor
I50 Joint connector
I52 ESP switch
I53 Windshield defogger switch (LHD)
I54 Inter cooler fan relay (VGT)
I57 Driver seat warmer switch
I58 Passenger seat warmer switch

I60 Hazard relay
I61 Super door lock relay
I63 Outside mirror defogger relay
I64 Back-up lamp relay
I68 Flasher unit (RHD)
I69 Power relay (RHD)
CI11 Connection with CONTROL harness
IF11 Connection with FLOOR LH harness
IF12 Connection with FLOOR RH harness
II01 Connection with A/C harness (AUTO A/C)
II02 Connection with A/C harness (MANUAL A/C)
II03 Connection with A/C harness
II06 Connection with CONSOLE harness
MI11 Connection with MAIN harness
MI21 Connection with MAIN harness
MI31 Connection with MAIN harness
MI41 Connection with MAIN harness
MI51 Connection with MAIN harness
I/P-A Connection with I/P JUNCTION BOX
G08 Ground
G09 Ground

A/C HARNESS

I80 Blower motor
I81 FE(Field-Effect) transistor
I82 Evaporater sensor
I83 Intake actuator
I84 Temperature actuator
I85 Mode actuator
I86 Mix actuator (PASSENGER, AUTO A/C)
I87 Water temperature sensor (AUTO A/C)
II01 Connection with INSTRUMENT harness
II02 Connection with INSTRUMENT harness
II03 Connection with INSTRUMENT harness

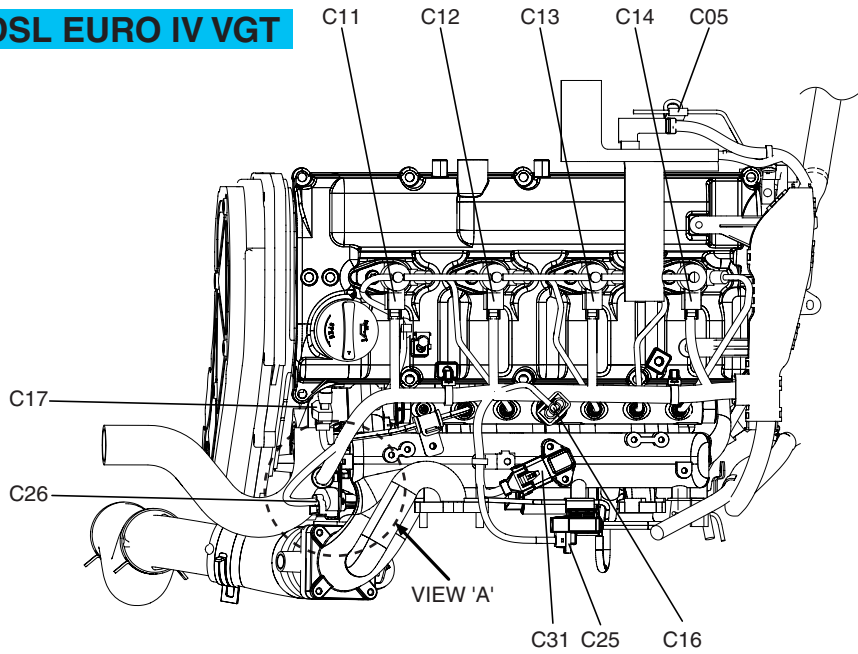
CONSOLE HARNESS

I101 Front power outlet
I102 Center power outlet
I105 Joint connector
II06 Connection with INSTRUMENT harness

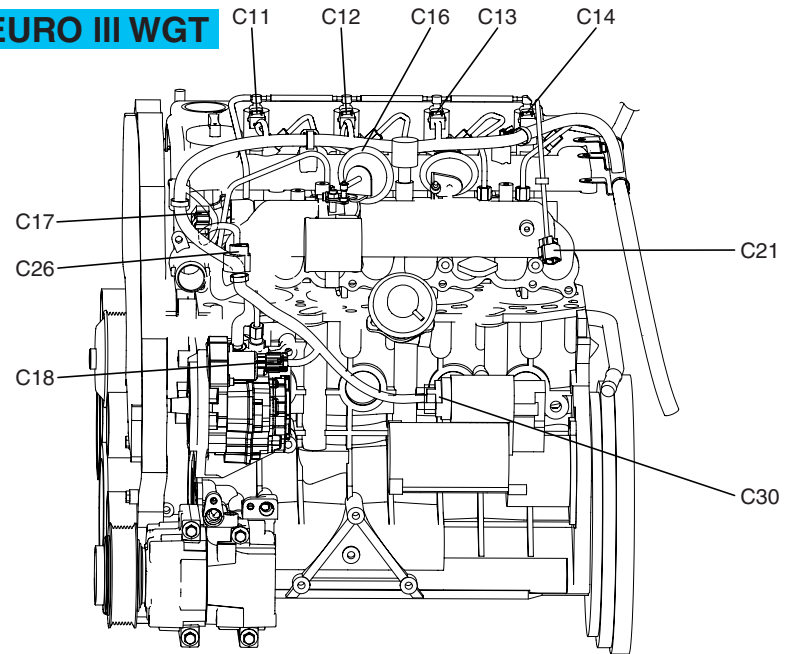
CONTROL HARNESS (1)

HL-7

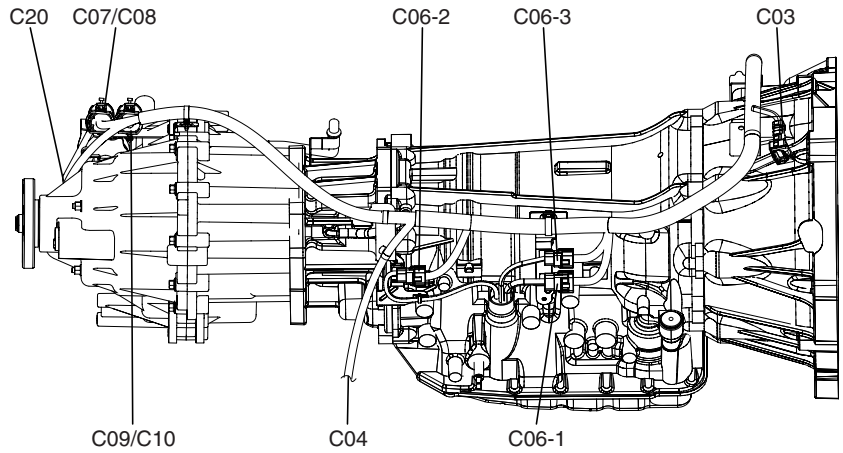
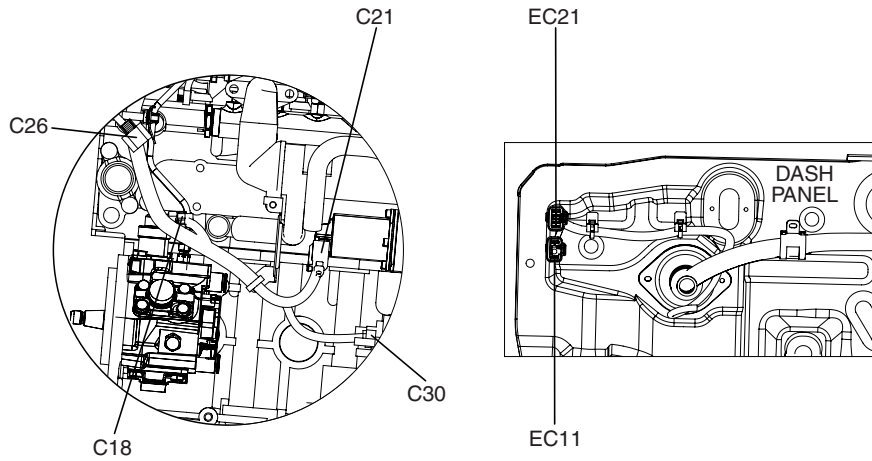
DSL EURO IV VGT



DSL EURO III WGT



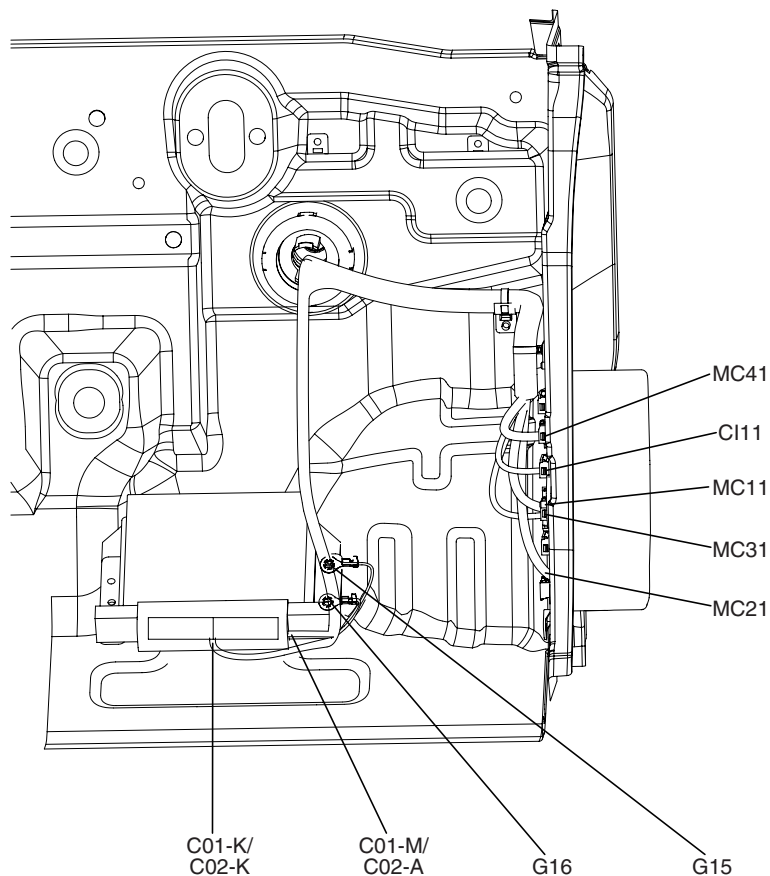
VIEW 'A'



CONTROL HARNESS

CONTROL HARNESS (2)

HL-8



CONTROL HARNESS (DSL WGT & VGT)

- C01-K ECM (WGT)
- C01-M ECM (WGT)
- C02-A ECM (VGT)
- C02-K ECM (VGT)
- C03 Crankshaft position sensor
- C04 Dosing pump
- C05 Glow plug
- C06-1 Auto module
- C06-2 Auto module
- C06-3 Auto module
- C07 T/F solenoid motor (EST)
- C08 T/F solenoid motor (TOD)
- C09 T/F speed coil (TOD)
- C10 T/F speed sensor (EST)
- C11 Injector #1
- C12 Injector #2
- C13 Injector #3
- C14 Injector #4
- C16 Rail pressure sensor
- C17 Camshaft position sensor
- C18 Fuel pressure regulating valve
- C20 Vehicle speed sensor
- C21 Electric EGR actuator
- C22 Joint connector (WGT)
- C23 Joint connector
- C25 Throttle flap actuator (VGT)
- C26 Engine coolant temperature sensor & sender
- C30 Start motor
- C32 Lambda sensor (VGT)
- C33 Fuel temperature sensor (VGT)
- C34 Rail pressure regulator (VGT)
- C35 Back-up lamp switch (M/T)
- C36 Neutral switch (M/T)

- CI11 Connection with MAIN harness
- EC11 Connection with MAIN harness
- EC21 Connection with MAIN harness
- MC11 Connection with MAIN harness
- MC21 Ground
- MC31 Ground
- MC41
- G15
- G16

BPS & FAN MOTOR HARNESS (DSL VGT)

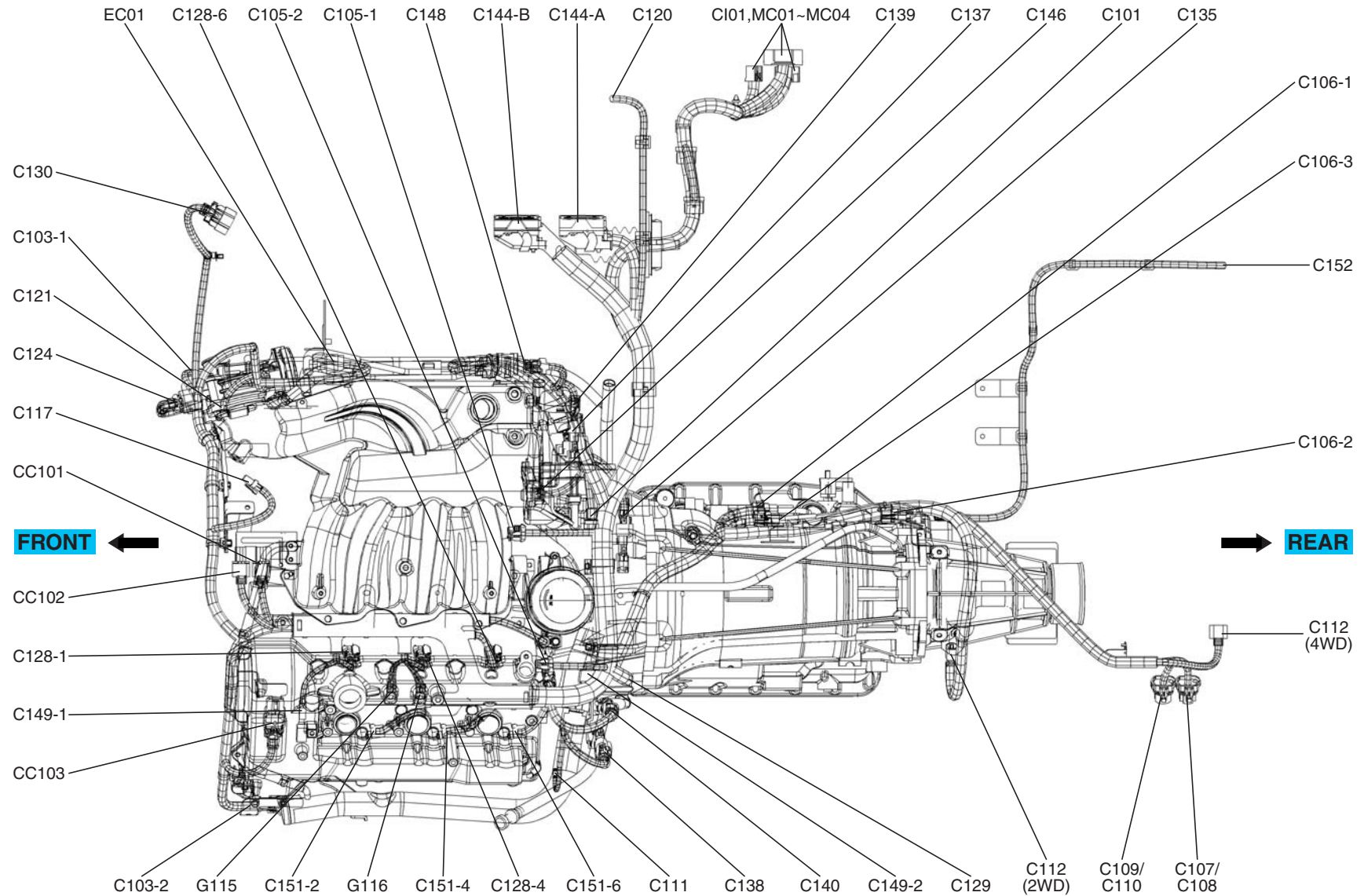
- C41 Boost pressure sensor
- C42 Inter cooler fan motor
- EC02 Connection with ENGINE harness

CONTROL HARNESS

CONTROL HARNESS (3)

HL-9

GASOLINE 3.3L/3.8L



CONTROL HARNESS

CONTROL HARNESS (4)

HL-10

CONTROL HARNESS (GASOLINE 3.3L/3.8L)

C101 Engine coolant temperature sensor & sender
C103-1 Knock sensor #1
C103-2 Knock sensor #2
C105-1 Camshaft position sensor #1
C105-2 Camshaft position sensor #2
C106-1 Auto module
C106-2 Auto module
C106-3 Auto module
C107 T/F solenoid motor (EST)
C108 T/F solenoid motor (TOD)
C109 T/F speed coil (TOD)
C110 T/F speed sensor (EST)
C111 Oil pressure switch
C112 Vehicle speed sensor
C117 Manifold absolute pressure sensor
C120 TCM
C121 Power steering switch
C124 ETC motor & Throttle position sensor
C128-2 Injector #2
C128-4 Injector #4
C128-6 Injector #6
C129 Crankshaft position sensor
C130 Mass air flow sensor
C135 Oil temperature sensor
C137 Oxygen sensor #1(B1/S1)
C138 Oxygen sensor #2(B2/S1)
C139 Oxygen sensor #3(B1/S2)
C140 Oxygen sensor #4(B2/S2)
C144-A PCM
C144-B PCM
C146 Variable intake manifold valve
C148 Purge control solenoid valve
C149-1 Condenser #1
C149-2 Condenser #2
C151-2 Ignition coil #2
C151-4 Ignition coil #4
C151-6 Ignition coil #6

CC101 Connection with IGNITION COIL harness
CC102 Connection with INJECTOR harness
CC103 Connection with OIL CONTROL VALVE harness
C111 Connection with INSTRUMENT harness
EC01 Connection with BATTERY harness
EC11 Connection with ENGINE harness
MC11 Connection with MAIN harness
MC21 Connection with MAIN harness
MC31 Connection with MAIN harness
G115 Ground
G116 Ground
G117 Ground

IGNITION COIL HARNESS

C151-1 Ignition coil #1
C151-3 Ignition coil #3
C151-5 Ignition coil #5
CC101 Connection with CONTROL harness

INJECTOR HARNESS

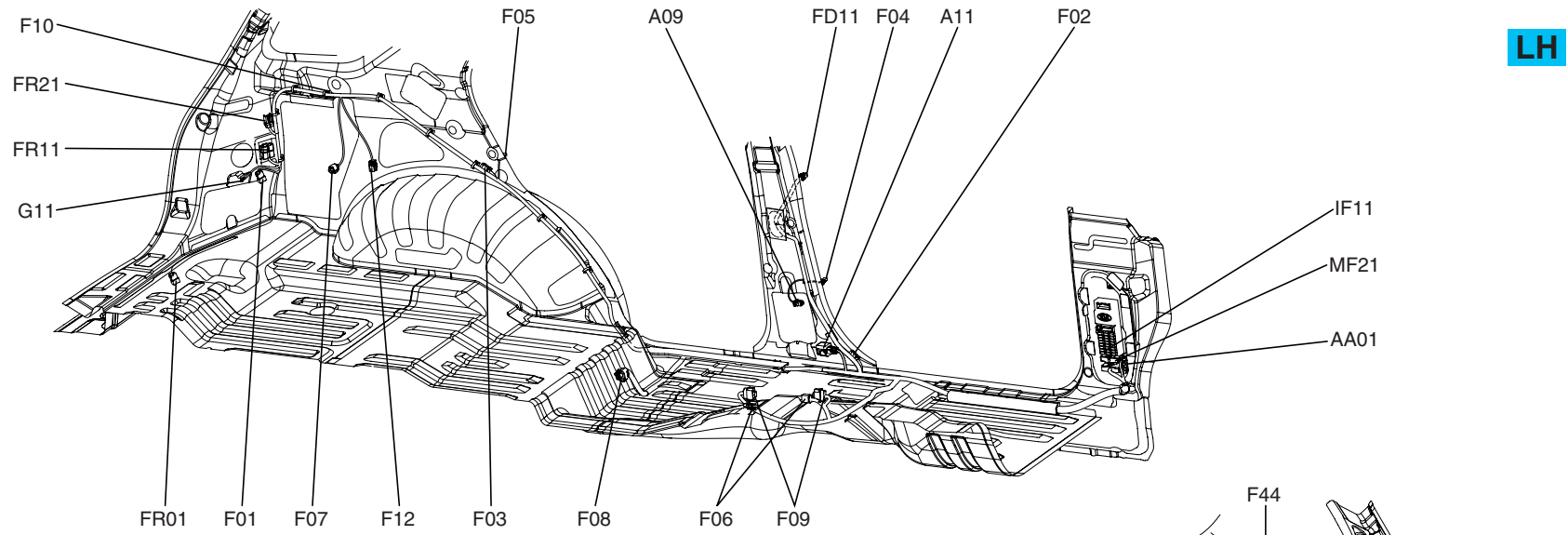
C128-1 Injector #1
C128-3 Injector #3
C128-5 Injector #5
CC102 Connection with CONTROL harness

OIL CONTROL VALVE HARNESS

C156-1 Oil control valve #1
C156-2 Oil control valve #2
CC103 Connection with CONTROL harness

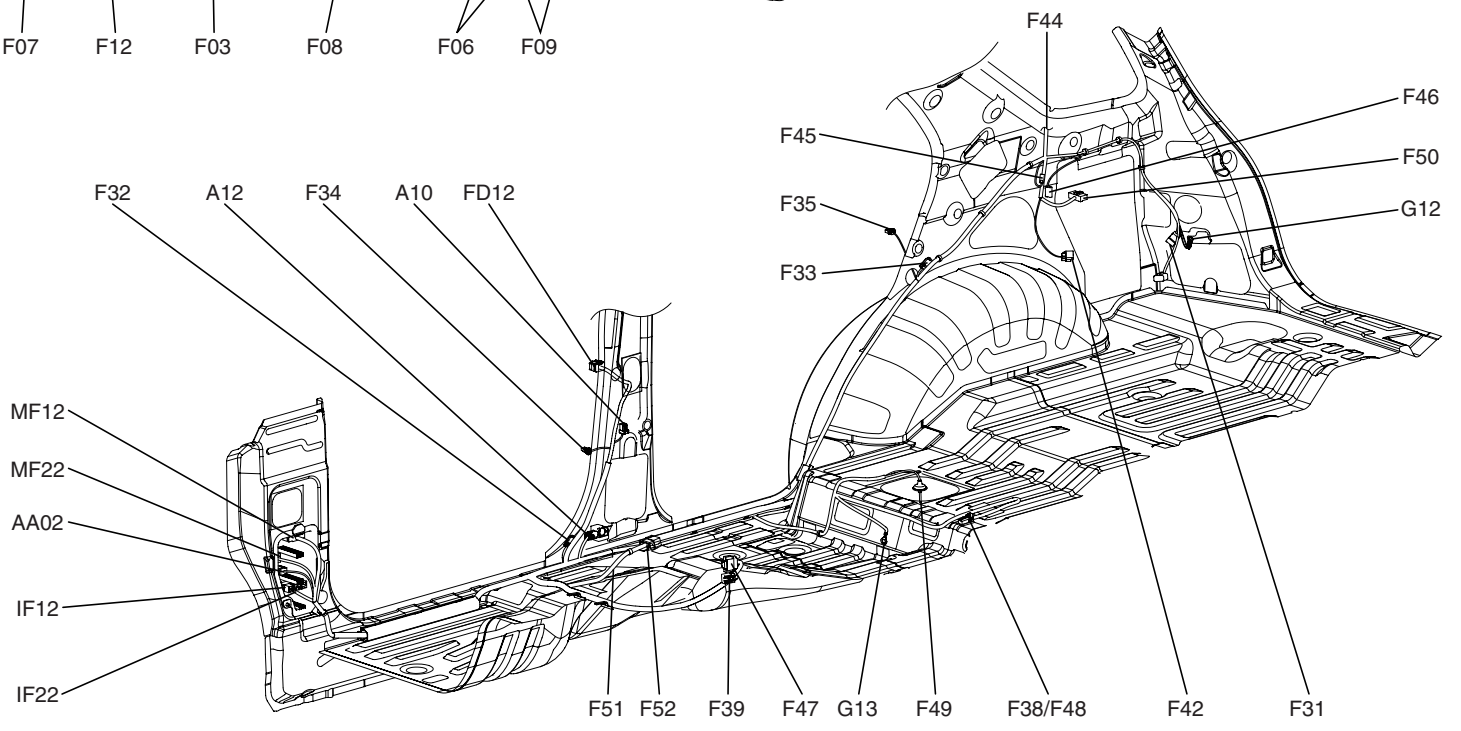
FLOOR HARNESS (1)

HL-11



LH

RH



FLOOR HARNESS

FLOOR HARNESS (2)

HL-12

FLOOR LH HARNESS

F01 Rear combination lamp LH
F02 Joint connector
F03 Joint connector
F04 Driver door switch
F05 Rear door switch LH
F06 Driver power seat (LHD)
F07 Rear power outlet
F09 Driver seat belt switch (LHD)
F10 Back warning control module
F12 Rear wheel sensor LH
F17 Passenger seat warmer (RHD)
F19 Passenger seat belt switch (RHD)
IF11 Connection with INSTRUMENT harness
FD11 Connection with REAR DOOR LH harness
FR01 Connection with BACK WARNING harness
FR11 Connection with TAIL GATE EXT. harness
FR21 Connection with TAIL GATE EXT. harness
MF11 Connection with MAIN harness
MF21 Connection with MAIN harness
G11 Ground

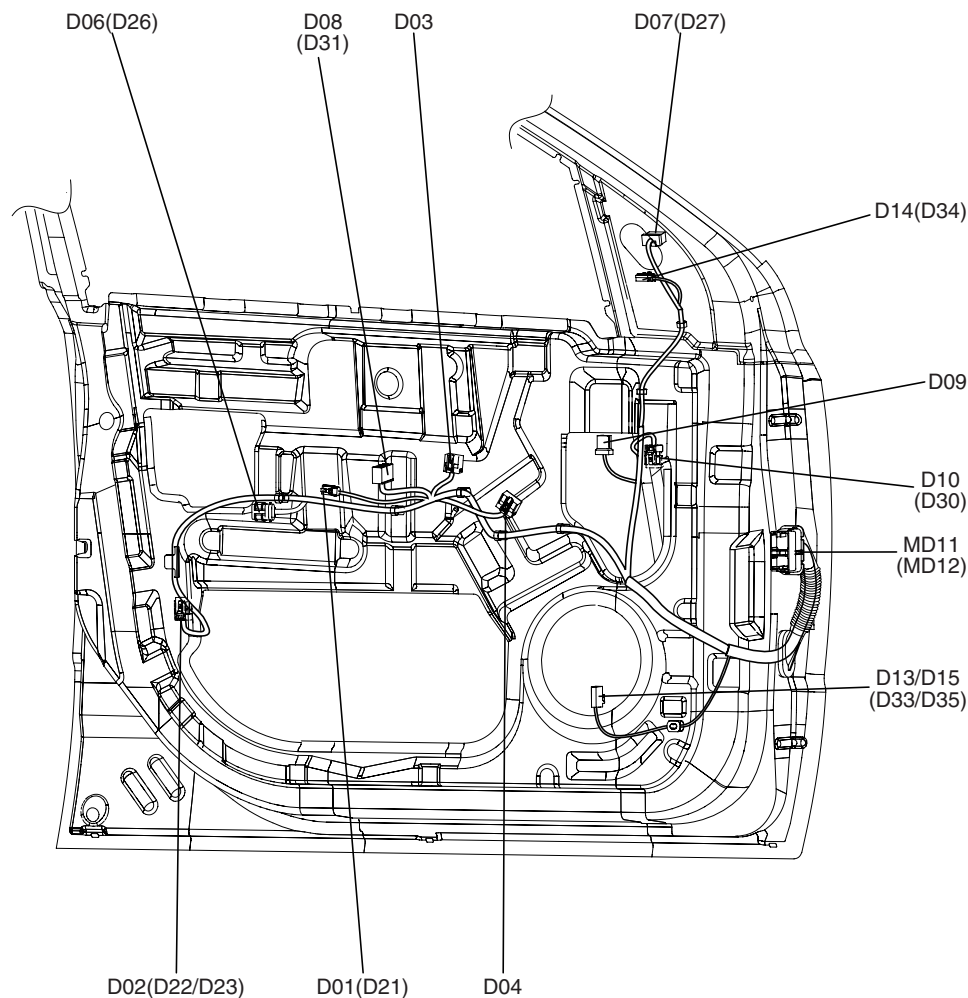
FLOOR RH HARNESS

F31 Rear combination lamp RH
F32 Joint connector
F33 Joint connector
F34 Passenger door switch
F35 Rear door switch RH
F39 Passenger seat belt switch (LHD)
F42 Rear wheel sensor RH
F46 Fuel filler actuator
F47 Passenger seat warmer (LHD)
F49 Fuel pump motor & fuel sender
F57 Driver power seat (RHD)
F59 Driver seat belt switch (RHD)
FD12 Connection with REAR DOOR RH harness
IF12 Connection with INSTRUMENT harness
MF12 Connection with MAIN harness
MF22 Connection with MAIN harness
G12 Ground
G13 Ground

A/BAG FLOOR HARNESS

A09 Driver seat belt pretensioner
A10 Passenger seat belt pretensioner
A11 Front side impact sensor LH
A12 Front side impact sensor RH
AA01 Connection with A/BAG MAIN harness
AA02 Connection with A/BAG MAIN harness

DOOR HARNESS (1)



DRIVER DOOR HARNESS

- D01 Driver door lamp
- D02 Driver door lock actuator
- D03 Outside mirror switch
- D04 Fuel filler door & tail gate glass switch
- D06 Driver key cylinder switch
- D07 Driver outside mirror motor & defogger
- D08 Power window main switch
- D09 Outside mirror folding module
- D10 Driver power window motor
- D13 Driver door speaker
- D14 Driver tweeter speaker
- D15 Driver amp speaker
- MD11 Connection with MAIN harness

PASSENGER DOOR HARNESS

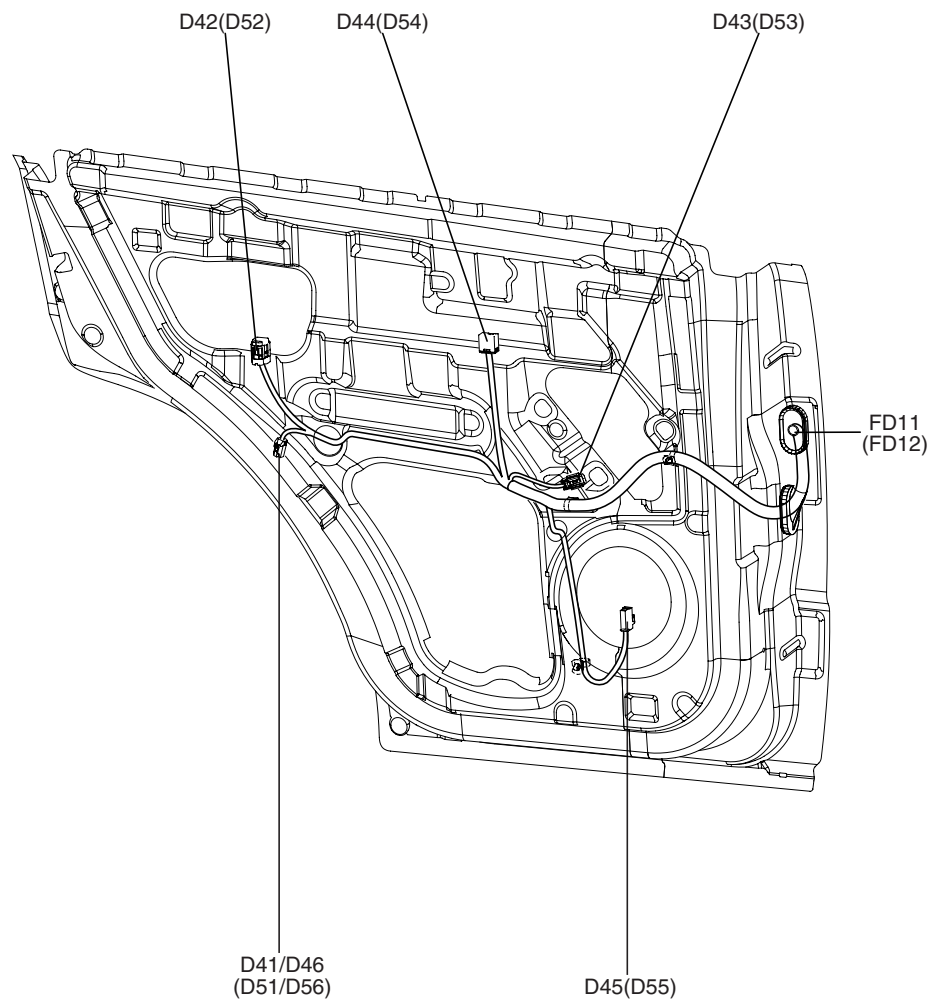
- D21 Passenger door lamp
- D22 Passenger door lock motor
- D23 Passenger super door lock motor
- D26 Passenger key cylinder switch
- D27 Passenger outside mirror motor & defogger
- D30 Passenger power window motor
- D31 Passenger power window switch
- D33 Passenger door speaker
- D34 Passenger tweeter speaker
- D35 Passenger amp speaker
- MD12 Connection with MAIN harness

() : PASSENGER

DOOR HARNESS

DOOR HARNESS (2)

HL-14



REAR DOOR LH HARNESS

- D41 Rear door lamp LH
- D42 Rear door lock motor LH
- D43 Rear power window motor LH
- D44 Rear power window switch LH
- D45 Rear door speaker LH
- D46 Rear super door lock motor LH
- FD11 Connection with FLOOR LH harness

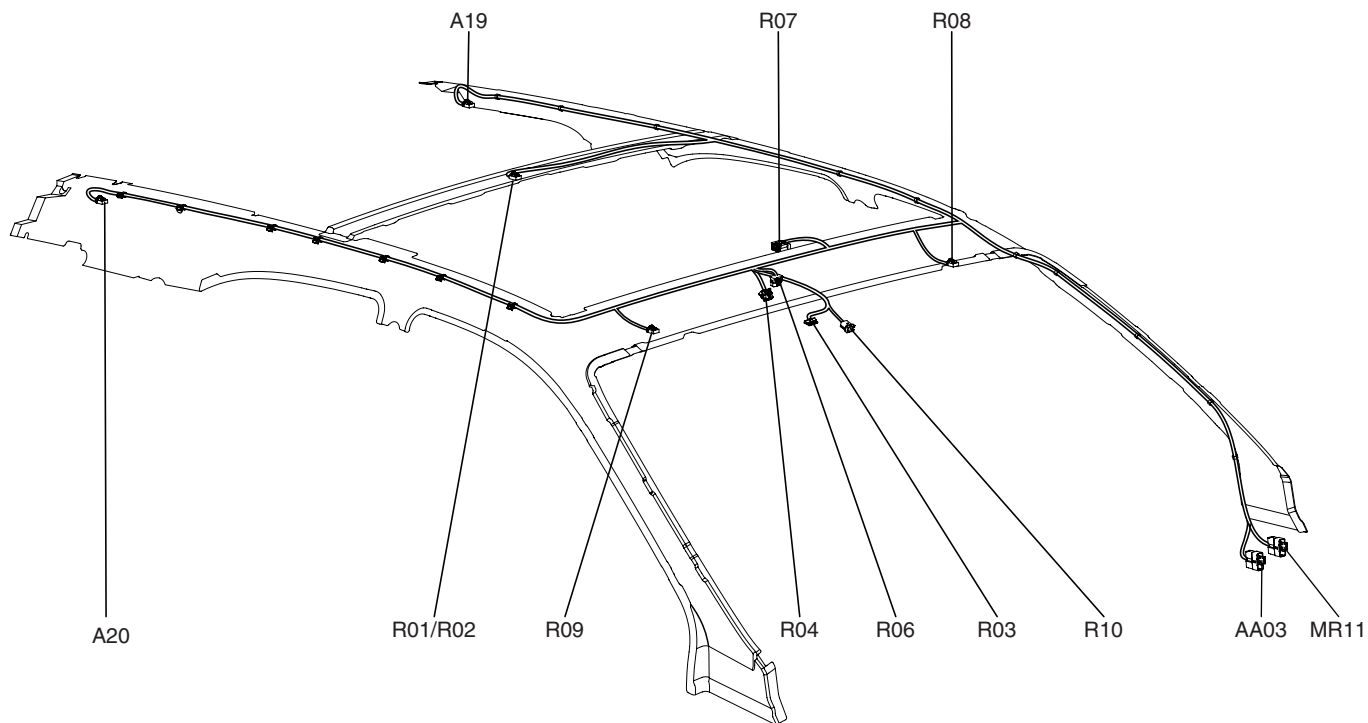
REAR DOOR RH HARNESS

- D51 Rear door lamp RH
- D52 Rear door lock motor RH
- D53 Rear power window motor RH
- D54 Rear power window switch RH
- D55 Rear door speaker RH
- D56 Rear super door lock motor RH
- FD12 Connection with FLOOR RH harness

() : RIGHT

ROOF HARNESS (1)

HL-15



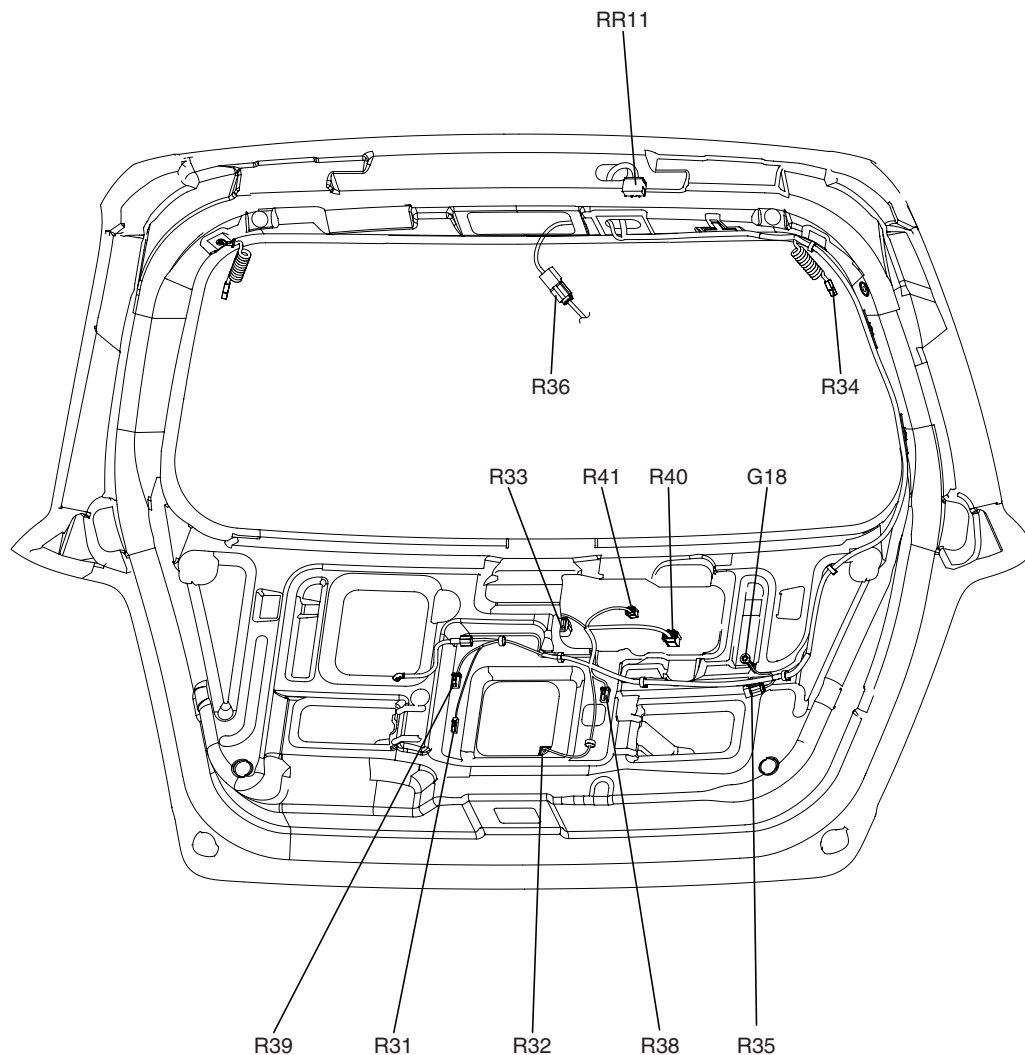
ROOF HARNESS

- R01 Center room lamp (WITH SUNROOF)
- R02 Center room lamp (W/O SUNROOF)
- R04 Multimeter
- R06 Overhead console
- R07 Sunroof control module
- R08 Vanity lamp LH
- R09 Vanity lamp RH
- MR11 Connection with MAIN harness

A/BAG ROOF HARNESS

- A19 Driver curtain air bag
- A20 Passenger curtain air bag
- AA03 Connection with A/BAG MAIN harness

TAIL GATE HARNESS (1)



TAIL GATE HARNESS

- R31 Tail gate switch
- R32 Tail gate door lock motor
- R33 Tail gate glass actuator
- R34 Rear window defogger
- R35 Joint connector
- R36 High-mounted stop lamp
- R37 Tail gate key switch
- R38 License lamp LH
- R39 License lamp RH
- R40 Rear wiper controller
- R41 Rear wiper motor
- RR11 Connection with TAIL GATE EXT. harness
- G18 Ground

TAIL GATE EXT. HARNESS

- R45 Cargo room lamp
- FR11 Connection with FLOOR LH harness
- FR21 Connection with FLOOR LH harness
- RR11 Connection with TAIL GATE harness

BACK WARNING HARNESS

- R51 Side back warning sensor LH
- R52 Back warning sensor LH
- R53 Back warning sensor RH
- R54 Side back warning sensor RH
- FR01 Connection with FLOOR LH harness