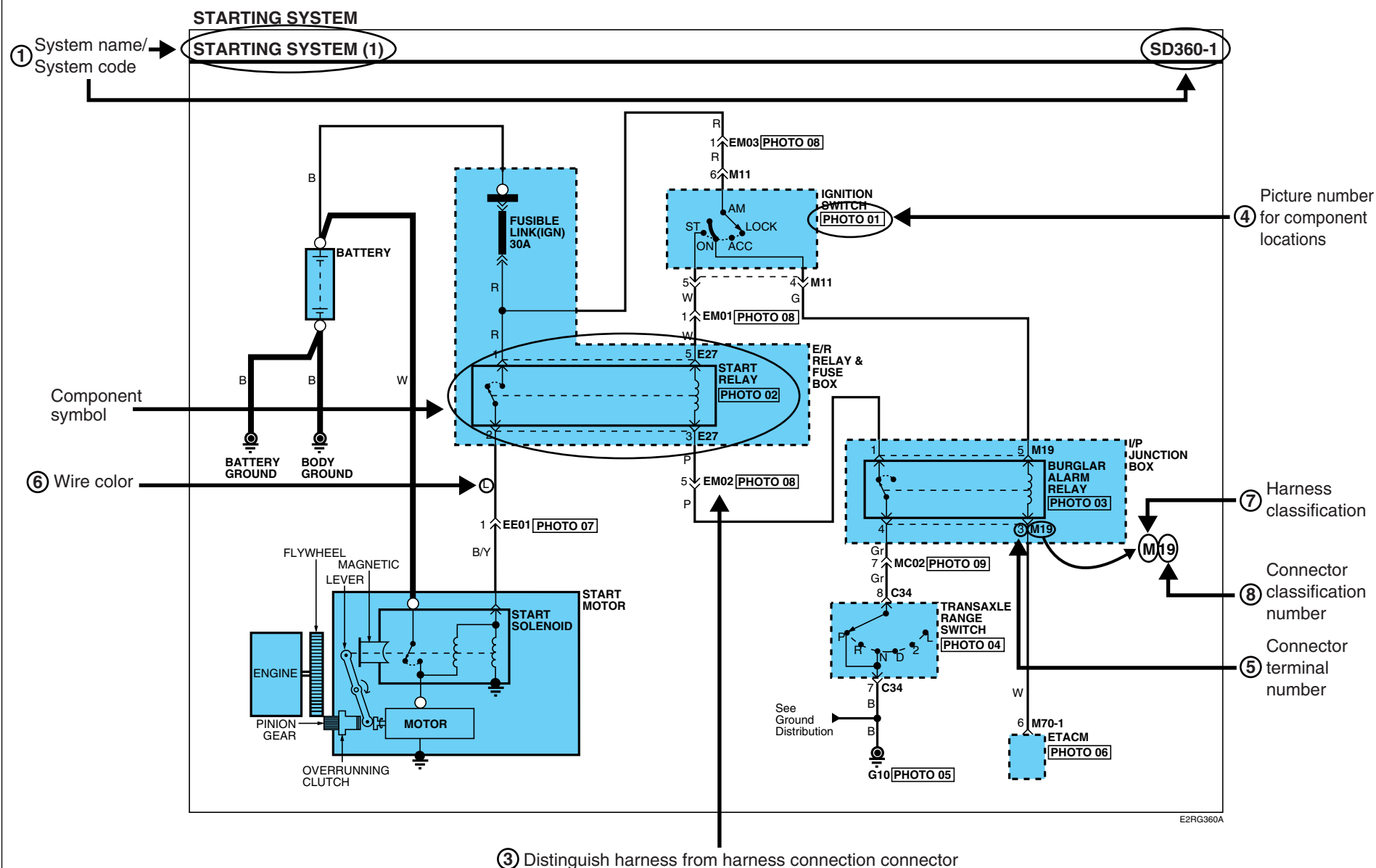


INTRODUCTION (1)

GI-1

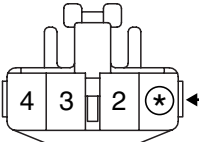
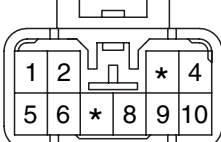
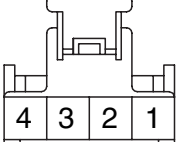
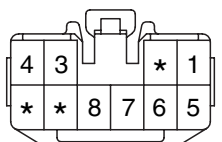
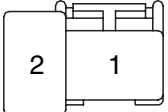
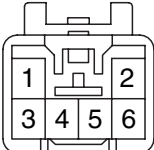


STARTING SYSTEM

STARTING SYSTEM (2)

SD360-2

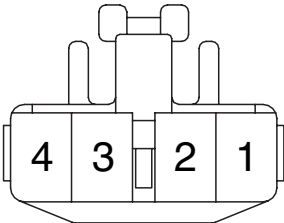
② Connector configurations (components)

<p>M05</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.

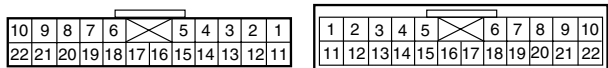
② Connector configuration (components)

- 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.

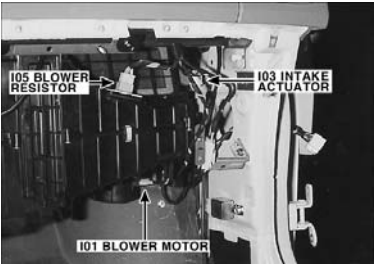
EM02



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
		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.
		Numbered in order from upper right to lower left Numbered in order from upper left to lower right

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.

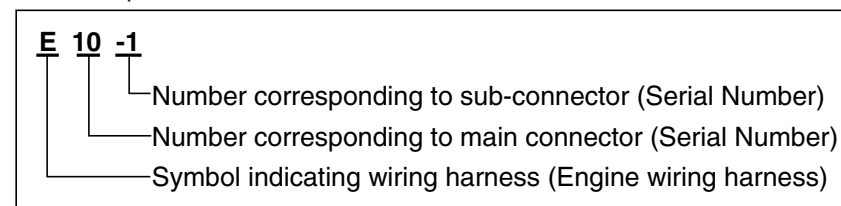
Symbol	Harness name	Location
A	Air bag harness	Floor
C	Control, Injector, Ignition harness	Engine compartment
D	Door harness	Door
E	Engine front, Engine front, Battery, Engine front end harness	Engine compartment Passenger compartment
F	Floor, Console EXT. harness	Floor
M	Main harness	Passenger compartment
R	Trunk lid, Trunk room harness Back warning, Roof harness	Trunk, Rear bumper, Roof
S	Seat harness	Seat

* 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.

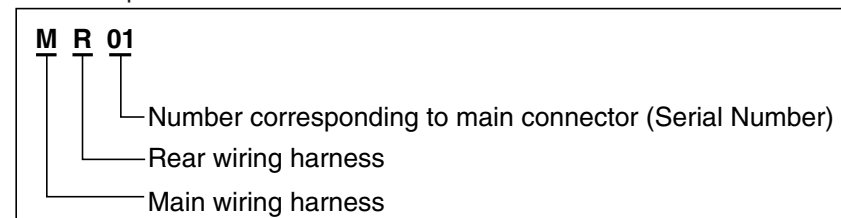
For example:



NOTE

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

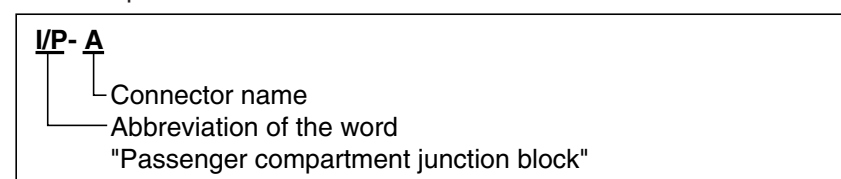
For example:



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:



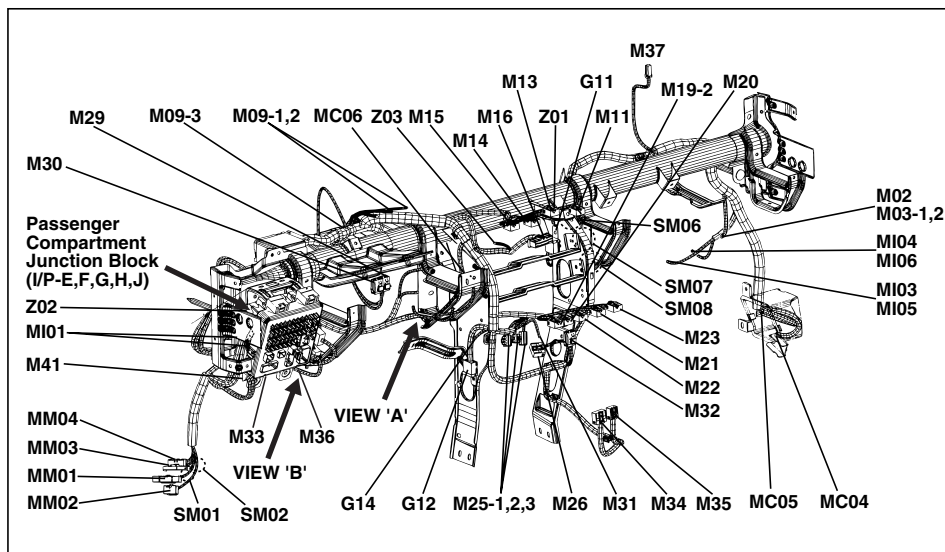
INTRODUCTION

INTRODUCTION (5)

GI-5

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.


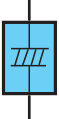



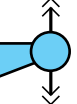

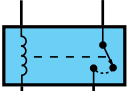

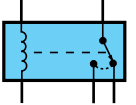

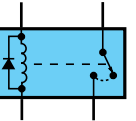
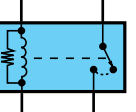


SYMBOLS (1)

GI-6

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		The dashed-line means each of two wires connect with same connector(E35)	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.			A wavy line means the wire is broken but is to be continued. Wire insulation is yellow with a red strip.			Led diode			Zener 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.			This means power is supplied with the ignition on position. This means the short bar connects to other fuses. Identification Current rating			PNP
		The name of the component appears next to its upper right corner.	G R O U N D		Wire choices for options or different models are labeled and shown with a "choice" bracket like this.	F U S E		Control battery power at all times	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.
T		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.			Splices are numbered and shown as a dot with circle. The exact location and connection of these splices may vary among vehicles.	C O N N E C T O R F O R M E					Switch (1 contact point)
		Shows the number of pictures for component location.	G R O U N D		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

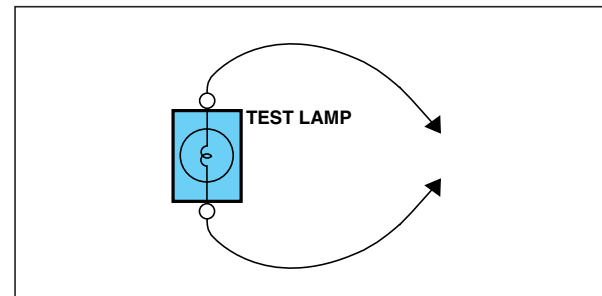
Use a test lamp or a voltmeter on circuits without solidstate units and use a test lamp to check for voltage. A test lamp is made up of a 12-volt light bulb with a pair of leads attached. After grounding one lead, touch the other lead to various points along the circuit where voltage should be present.

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)

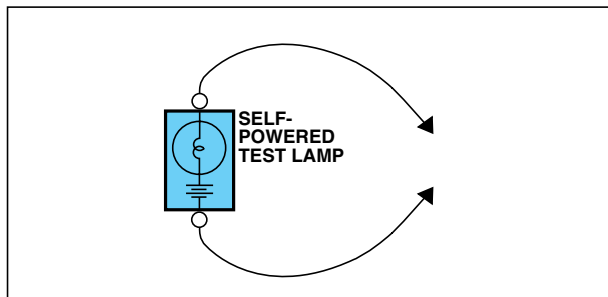
GI-9

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.



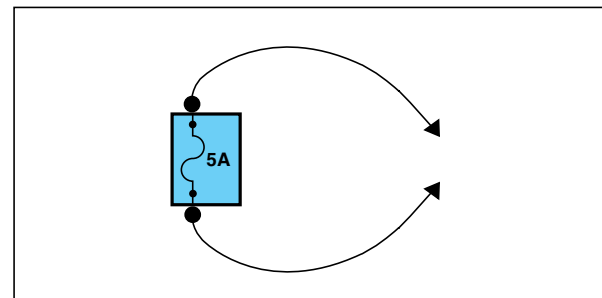
JUMPER WIRE WITH FUSE

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

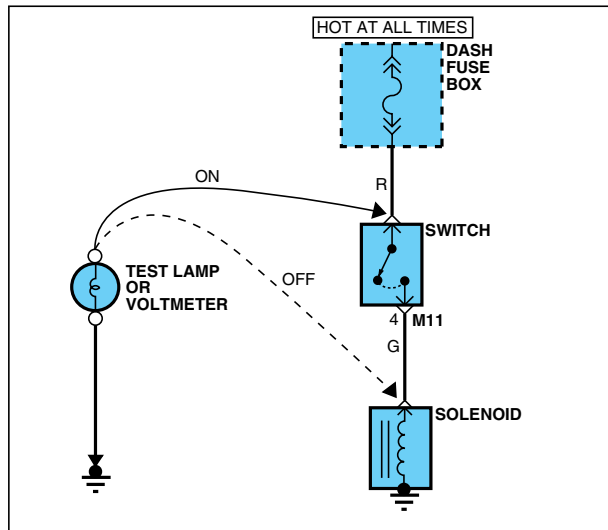
This test measures voltage in a circuit. When testing for voltage at a connector, you do not have to separate the two halves of the connector. Instead, probe the connector from the back(backprobe). Always check both sides of the connector because dirt and corrosion between its contact surfaces can cause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

TROUBLESHOOTING INSTRUCTIONS

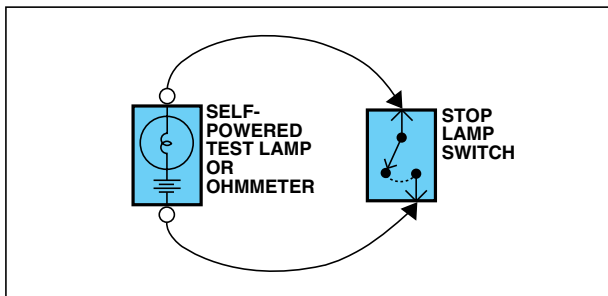
TROUBLESHOOTING INSTRUCTIONS (3)

GI-10



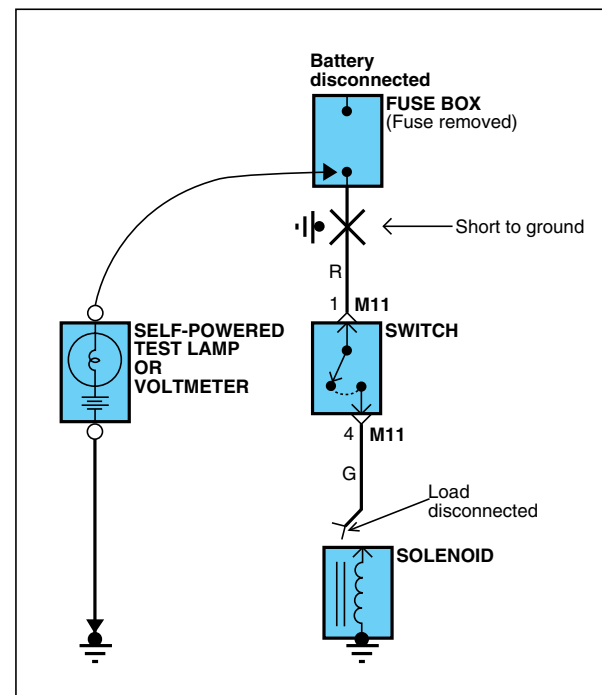
2. TESTING FOR CONTINUITY

- Disconnect the battery negative terminal.
- 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.
- Connect the other lead to the other end.
- 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

- Disconnect the battery negative terminal.
- Connect one lead of a self-powered test lamp or an ohmmeter to the fuse terminal on the load side.
- Connect the other lead to a ground.
- 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.
- When the self-powered test lamp glows, or ohmmeter registers, there is a short to a ground in the wiring near that point.



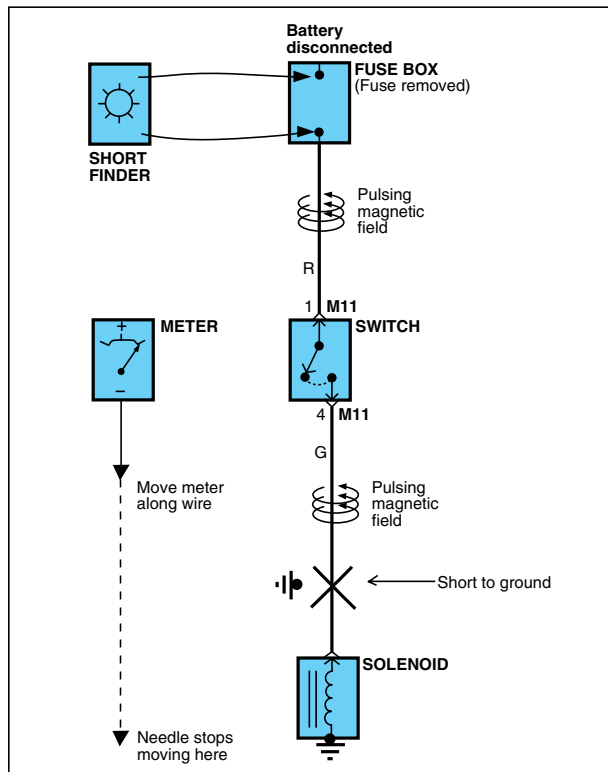
TROUBLESHOOTING INSTRUCTIONS

TROUBLESHOOTING INSTRUCTIONS (4)

GI-11

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.



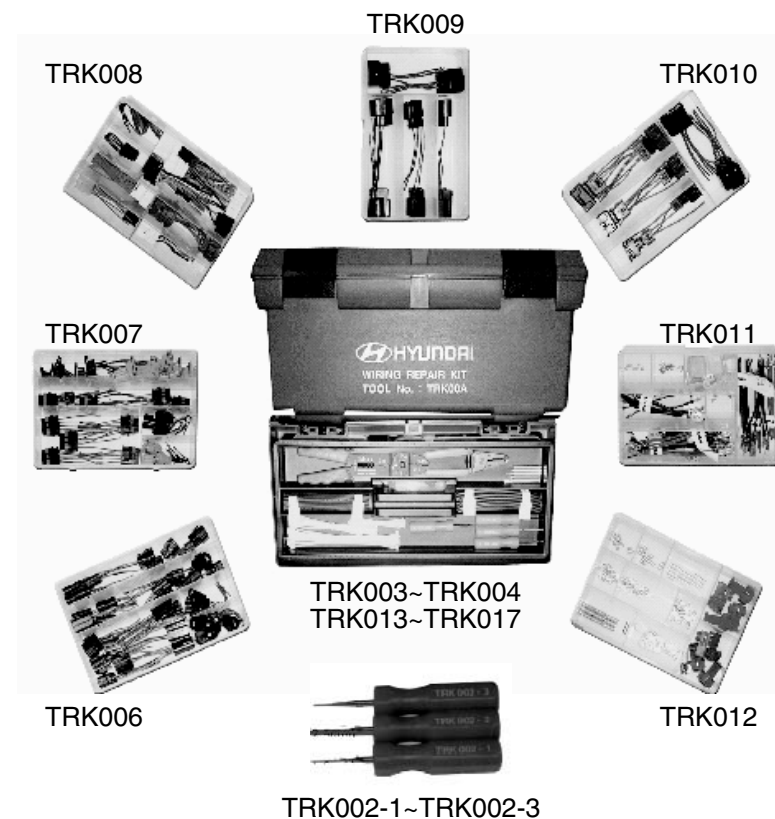
WIRING REPAIR (1)
GI-12
*** REFERENCE SERVICE TOOLS**

Tool Number	Tool Name
TRK00A	Wiring Repair Kit (Standard Kit)
TRK001	Wire Stripper Set
TRK002	Remover Tool Set
TRK003	Terminal Tension Gauge Set
TRK004	Cable Tie Set
TRK005	Shrink Tube Set
TRK006	Jump Connector Kit(A)
TRK007~10	General Connector Kit(B~E)
TRK011	Terminal With Lead Wire Kit(F)
TRK012	Composition Kit(G)
TRK013	Lead Wire Set
TRK014	Carrying Case
TRK015	User's Guide & Parts Information
TRK016	Inner Box(Large)
TRK017	Inner Box(Small)
TRK018	Solder

* For more details, refer to the User's guide & parts Information of the Wiring Repair Kit (Pub. No. : OSG200208).

*** Wiring Repair Kit**

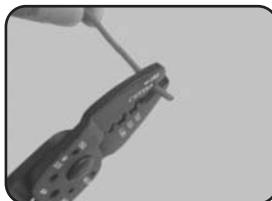
[Standard Kit (TRK00A)]


*** Optional Items**


REWORK PROCEDURE

1. Use of Wire stripper set (TRK001)

- 1) Disconnect the battery cable.
 - 2) Choose the correct clamping slot for the wire and strip off the wire coat.
- If the incorrect crimping slot is used, the terminal may be damaged and may not fit into the connector.



2. Use of Remover tool set (TRK002)

- **Flat tip type** : Removal of single locking male/female terminal from the connector.

- 1) Remove the front or rear retainer (holder, stopper) of the connector.



- 2) Ensure that the tip of the tool is inserted into the gap between the elastic arm of key and terminal.



- 3) Remove the terminal and check the terminal condition, if there is a damaged, replace it with a new terminal.

- **Double tip type** : Removal of double locking male/female terminal from the connector.



3. Use of Terminal tension gauge set (TRK003)

- 1) Select the tension gauge that matches the female terminal to be checked.



- 2) Insert a tension gauge into the female terminal and check the terminal condition. (as shown in the photograph)



- If the tension of female terminal is not tight enough, remove it and replace the terminal and wire assembly (including seal).

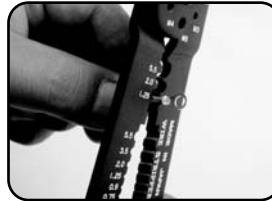


4. Use of Ring terminal (TRK012-4)

- 1) Strip off about 5mm of the wire coat at the end of the wire.



- 2) Joint the stripped wire with ring terminal and crimp using wire stripper.



- 3) Put the shrink tube over the connection area and shrink the tube using electrical hot gun.



5. Use of Inline solder (TRK012-5) and Shrink tube set (TRK005)

- 1) Strip off about 5mm of the wire coat at the end of the wires.



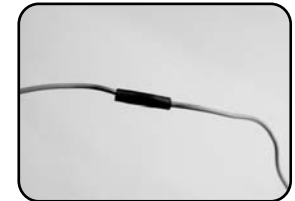
- 2) Insert each wire into the opposite ends of the inline solder and crimp using wire stripper.



- 3) Put the shrink tube over the connection area and shrink the tube using electrical hot gun.



- ◎ Shrink tube should be securely wrapped around the inline solder area.



6. Use of Terminal with lead wire kit (TRK011)

- 1) Remove the damaged connector and terminal using remover tool.



- 2) Select the right wire, which is fitted with the terminal specification from terminal with lead wire box and cut off the end of wire using wire stripper.



- 3) Put the end of each cut off wire in the middle of the splice joint terminal and compress using wire stripper.



- 4) Put the shrink tube over the connection area and shrink the tube using electrical hot gun.



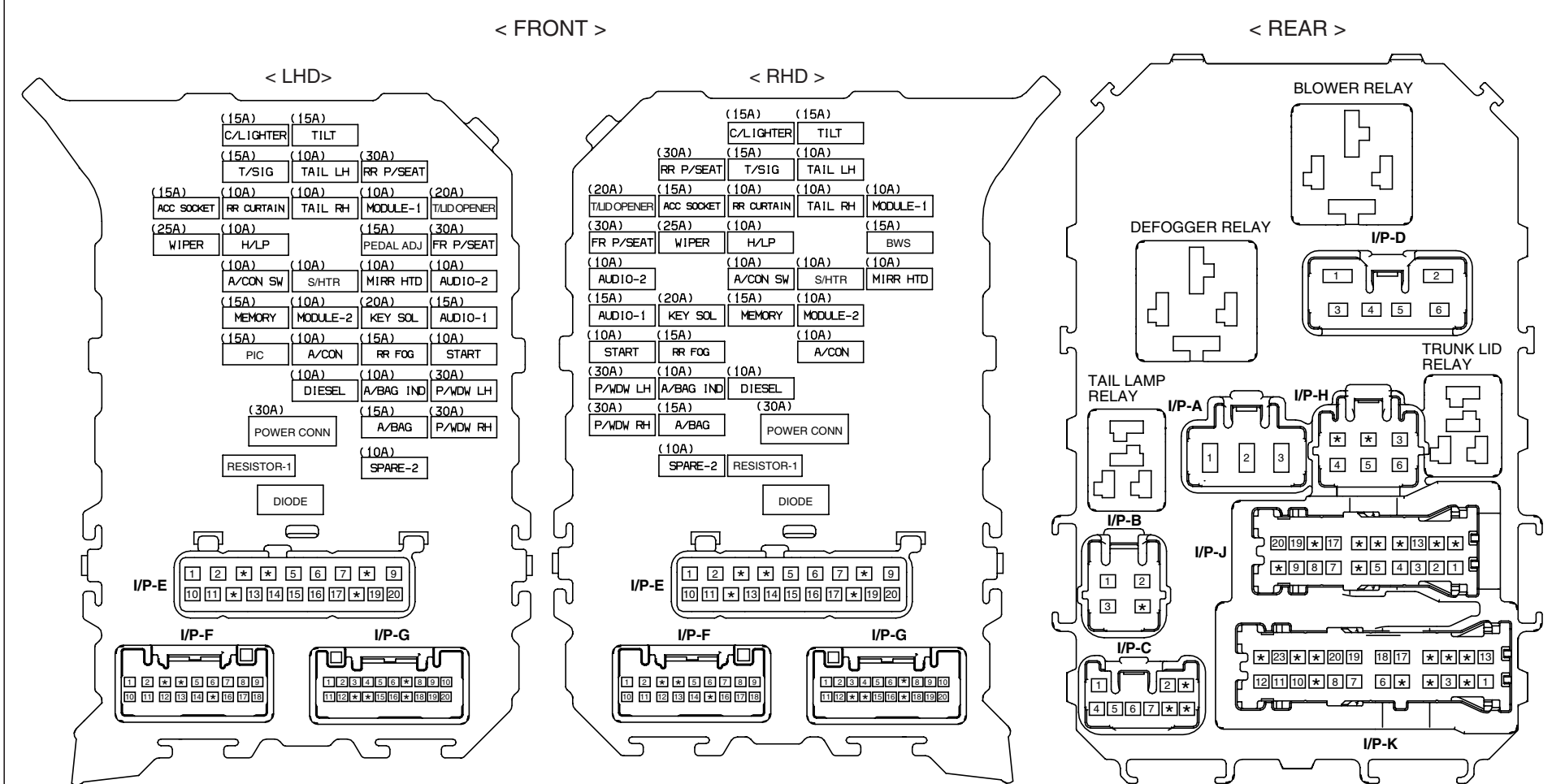
- 5) Insert the terminal with lead wire into the connector.



FUSE & RELAY INFORMATION (1)

SD100-1

PASSENGER COMPARTMENT JUNCTION BLOCK LAYOUT



※ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

FUSE & RELAY INFORMATION (2)

SD100-2

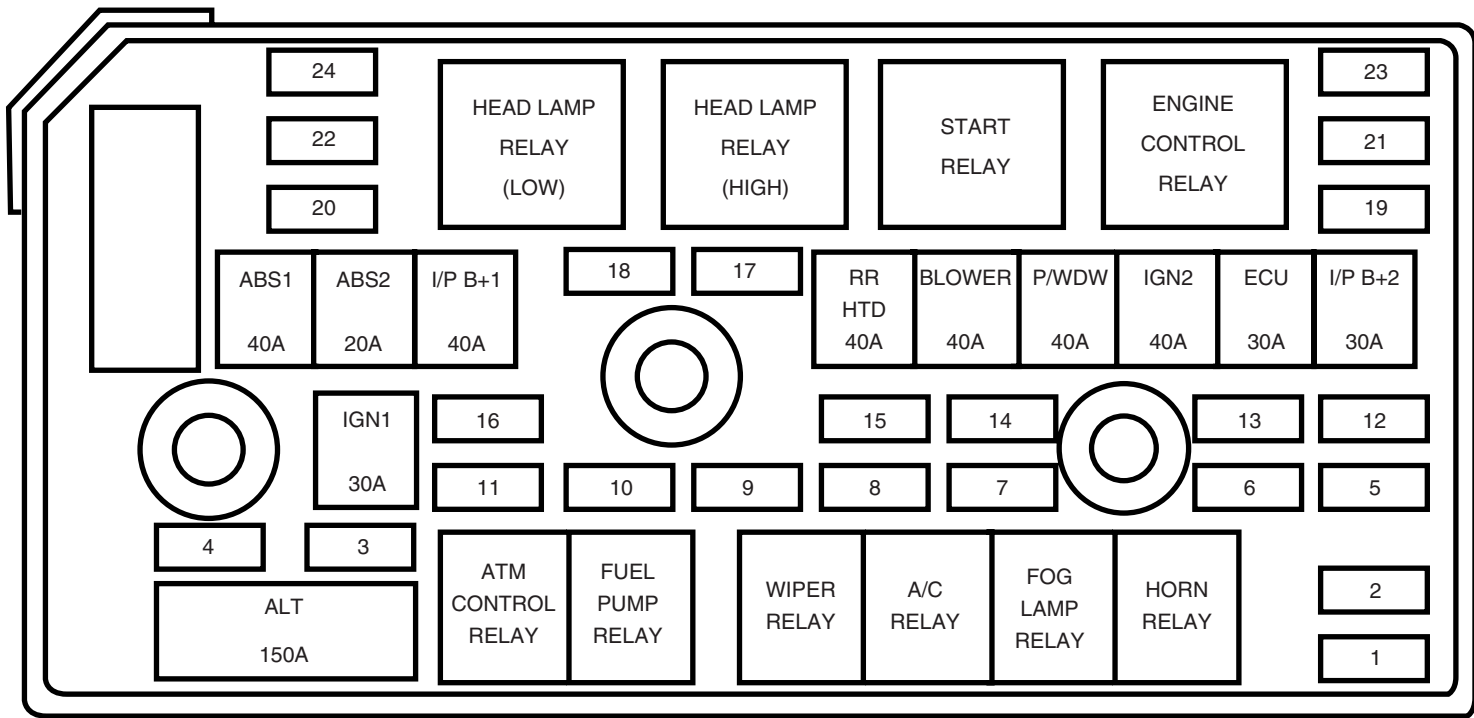
CIRCUIT

FUSE	(A)	Circuit Protected
T/LID OPENER	20A	Fuel lid opener & Trunk lid switch
FR P/SEAT	30A	Front lumbar support switch, IMS control module, Driver/Passenger seat manual switch
AUDIO-2	10A	ATM key lock control module, Audio, IMS switch, Accessory relay, BCM, Digital clock & Passenger seat belt indicator
AUDIO-1	15A	Audio
START	10A	Transaxle range switch, Burglar alarm relay
P/WDW LH	30A	Left front safety window module, Left rear power window switch
P/WDW RH	30A	Right front safety window module, Right rear power window switch
RR P/SEAT	30A	Not used.
MODULE-1	10A	Instrument cluster, BCM, Rear curtain module, Rain sensor, IMS control module, Power window main switch
PEDAL ADJ(LHD) BWS(RHD)	15A	Back warning buzzer
MIRR HTD	10A	Left/Right outside mirror & Mirror folding motor, A/C control module
KEY SOL	20A	Key solenoid, Power window main switch
RR FOG	15A	Rear fog lamp relay
A/BAG IND	10A	Instrument cluster
A/BAG	15A	Air bag cut off switch, SRS control module
TILT	15A	Tilt & Telescopic module, Sport mode switch
TAIL LH	10A	Front fog lamp relay, Left rear combination lamp, License lamp, Left head lamp
TAIL RH	10A	Right rear combination lamp, License lamp, Right head lamp, Rheostat
S/HTR	10A	Driver/Passenger seat warmer switch
MODULE-2	10A	Instrument cluster, ESP switch, BCM, ATM key lock control module, YAW rate sensor, Multifunction switch
A/CON	10A	A/C control module, Tilt & Telescopic module, Rheostat, Electro chrome mirror, Sunroof motor, AQS & Ambient sensor
DIESEL	10A	PTC heater relay, Fuel filter relay
C/LIGHTER	15A	Cigarette lighter
T/SIG	15A	BCM
RR CURTAIN	10A	Rear curtain module
H/LP	10A	Head lamp relay, HID relay, Head lamp leveling actuator, Head lamp washer relay
A/CON SW	10A	A/C control module, Blower relay, Blower motor
MEMORY	15A	Data link connector, A/C control module, Instrument cluster, Multifunction switch, Tilt & Telescopic module, BCM, Door warning switch, Room lamp, Left/Right foot lamp, Door lamp, IMS control module
ACC SOCKET	15A	Rear power outlet
WIPER	25A	Washer relay, Wiper relay(High), Wiper motor
PIC(LHD)	15A	Not used.
POWER CONN	30A	Fuse(MEMORY 15A, AUDIO-1 15A)

FUSE & RELAY INFORMATION

ENGINE COMPARTMENT JUNCTION BLOCK
LAYOUT

< FRONT >



※ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

FUSE & RELAY INFORMATION (4)

SD100-4

CIRCUIT

FUSIBLE LINK & FUSE	(A)	Circuit Protected
ABS1	40A	ABS control module, ESP module, Multipurpose check connector
ABS2	20A	ABS control module, ESP module, Multipurpose check connector
I/P B+1	40A	Fuse(FR P/SEAT, T/LID OPENER, T/SIG, TILT, PEDAL ADJ, BWS, RR CURTAIN)
RR HTD	40A	Defogger relay
BLOWER	40A	Blower relay
P/WDW	40A	Fuse(P/WDW LH, P/WDW RH)
IGN2	40A	Ignition switch(IG2, START), Start relay
ECU	30A	Engine control relay, PCM, ECM
I/P B+2	30A	Fuse(KEY SOL, RR FOG), Power connector
IGN1	30A	Ignition switch(ACC, IG1)
ALT	150A	Fusible link(ABS1, ABS2, RR HTD, BLOWER)
1 HORN	15A	Horn relay
2 TAIL	20A	Tail lamp relay
3 ECU	10A	PCM(Gasoline)
4 IG1	10A	TCM(Diesel)
5 DRL	15A	Burglar alarm horn relay, DRL relay
6 FR FOG	15A	Front fog lamp relay
7 A/CON	10A	A/C relay
8 F/PUMP	20A	Fuel pump relay
9 Diode	-	Not used
10 ATM	20A	ATM control relay
11 STOP	15A	Stop lamp switch
12 H/LP LO RH	15A	HID relay
13 SUN ROOF	15A	Overhead console lamp(Sunroof motor)
14 H/LP WASHER	20A	Head lamp washer relay
15 H/LP HI	20A	Head lamp relay(HIGH)
16 ECU(B+)	10A	PCM, TCM, Generator
17 SNSR3	10A	Injector, A/C relay, Cooling fan relay, Lambda sensor
18 SNSR1	15A	Mass air flow sensor, PCM, Immobilizer module, Oil control valve, Variable intake manifold valve, Camshaft position sensor, EGR actuator
19 SNSR2	15A	O ₂ sensor, Fuel pump relay, PCM, VGT actuator
20 B/UP	10A	Stop lamp switch, Transaxle range switch, Pulse generator, Vehicle speed sensor
21 IGN COIL	20A	Ignition coil(Gasoline), Condenser(Gasoline)
22 ECU(IG1)	10A	PCM, ECM, Air flow sensor
23 H/LP LO	20A	Head lamp relay(LOW)
24 ABS	10A	ABS control module, Multipurpose check connector, ESP module

※ USE THE DESIGNATED FUSE ONLY

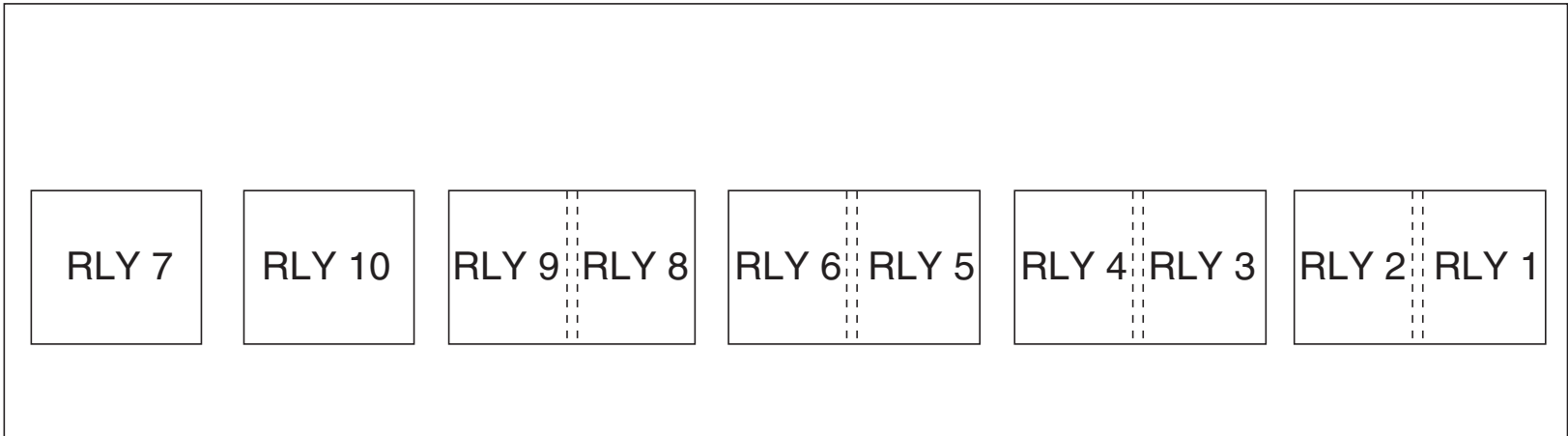
FUSE & RELAY INFORMATION (5)

ENGINE COMPARTMENT JUNCTION BLOCK LAYOUT

ETGSD7100EL

FUSE & RELAY INFORMATION

ICM RELAY BOX
LAYOUT



RELAY NAME

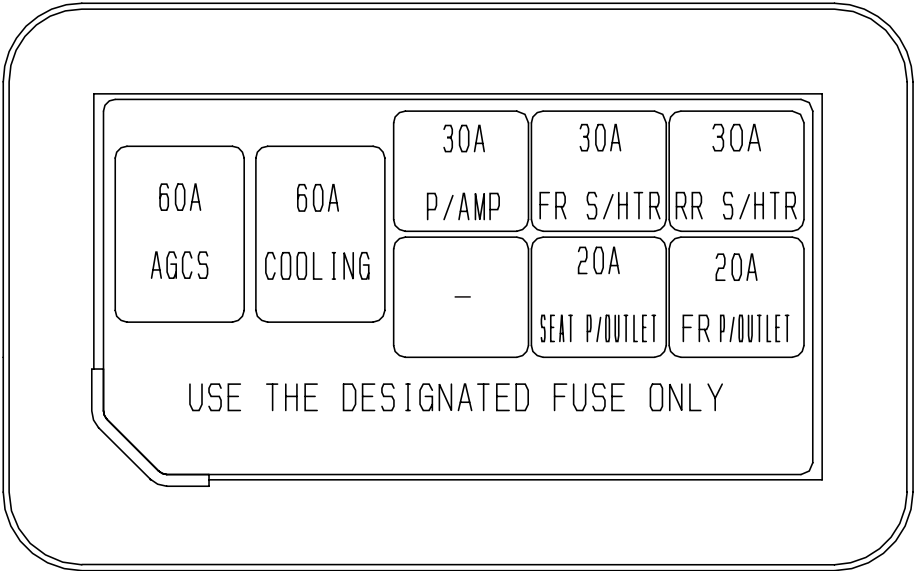
NO	NAME	NO	NAME
1	Burglar alarm relay	6	Head lamp washer relay
2	Burglar alarm horn relay	7	DRL relay
3	Wiper relay(High)	8	Accessory relay
4	Washer relay	9	Not used
5	Not used	10	Rear fog lamp relay

FUSE & RELAY INFORMATION

FUSE & RELAY INFORMATION (7)

SD100-7

FRONT FUSE BOX(GASOLINE)
LAYOUT



FUSIBLE LINK & FUSE	(A)	Circuit Protected
AGCS	60A	Not used
COOLING	60A	Cooling fan relay
P/AMP	30A	Premium amp
FR S/HTR	30A	Driver/Passenger seat warmer module
RR S/HTR	30A	Not used
SEAT P/OUTLET	20A	Not used
FR P/OUTLET	20A	Accessory relay

※ USE THE DESIGNATED FUSE ONLY

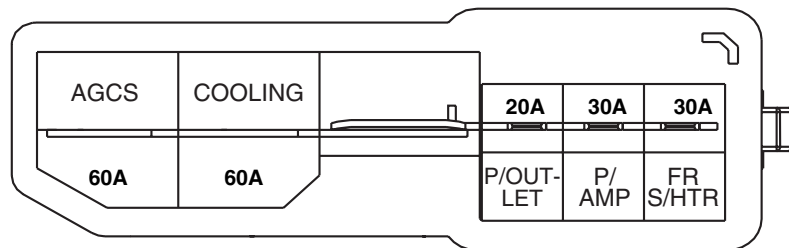
FUSE & RELAY INFORMATION

FUSE & RELAY INFORMATION (8)

SD100-8

FRONT FUSE BOX(DIESEL)

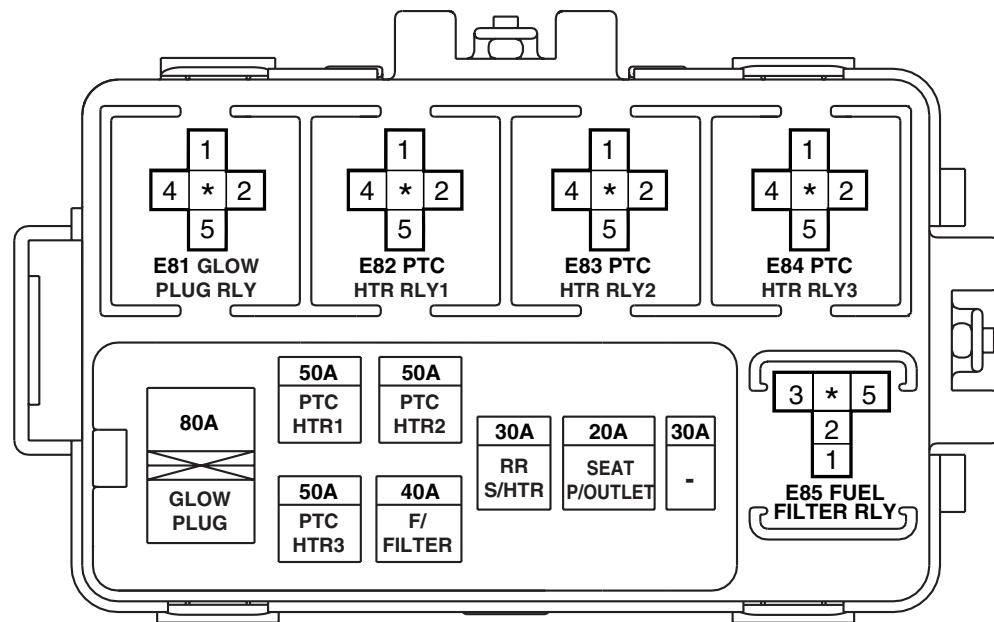
LAYOUT



FUSIBLE LINK & FUSE	(A)	Circuit Protected
AGCS	60A	Not used
COOLING	60A	Cooling fan relay
P/AMP	30A	Premium amp
FR S/HTR	30A	Driver/Passenger seat warmer module
P/OUTLET	20A	Accessory relay

FUSIBLE LINK BOX(DIESEL)

LAYOUT

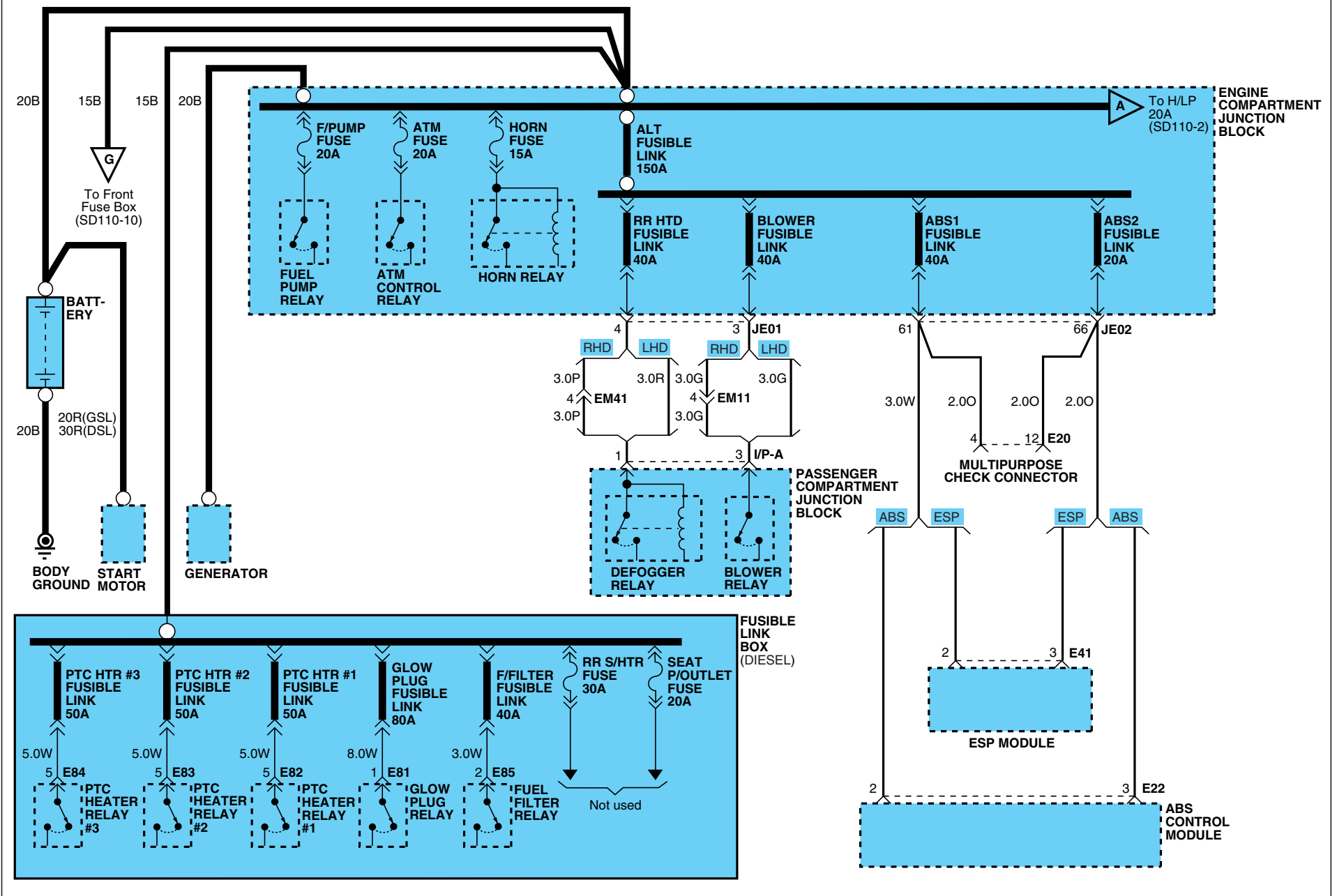


FUSIBLE LINK & FUSE	(A)	Circuit Protected
GLOW PLUG	80A	Glow plug relay
PTC HTR #1	50A	PTC heater relay #1
PTC HTR #2	50A	PTC heater relay #2
PTC HTR #3	50A	PTC heater relay #3
F/FILTER	40A	Fuel filter relay
RR S/HTR	30A	Not used
SEAT P/OUTLET	20A	Not used

※ USE THE DESIGNATED FUSE ONLY

POWER DISTRIBUTION (1)

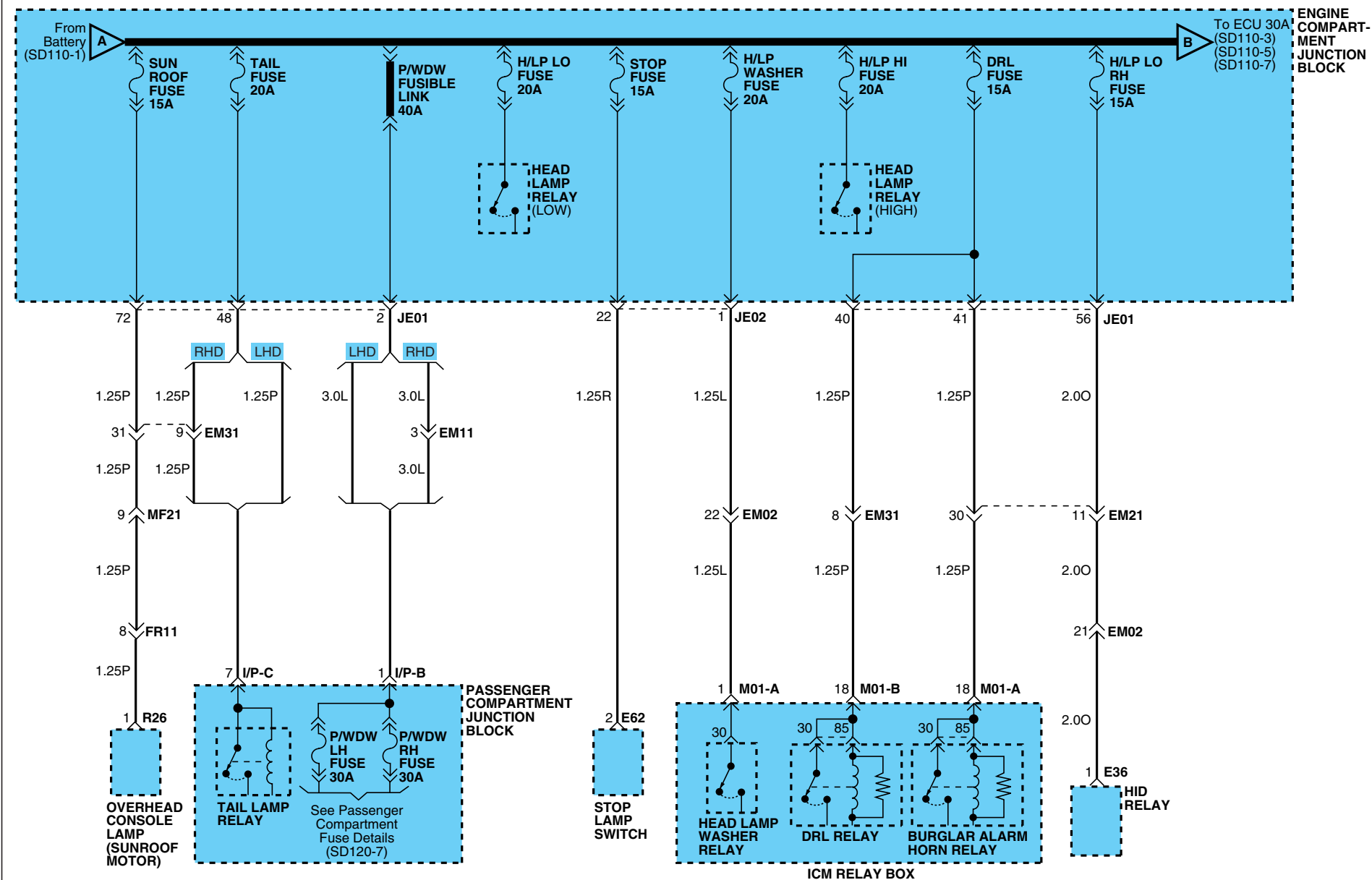
SD110-1



POWER DISTRIBUTION

POWER DISTRIBUTION (2)

SD110-2

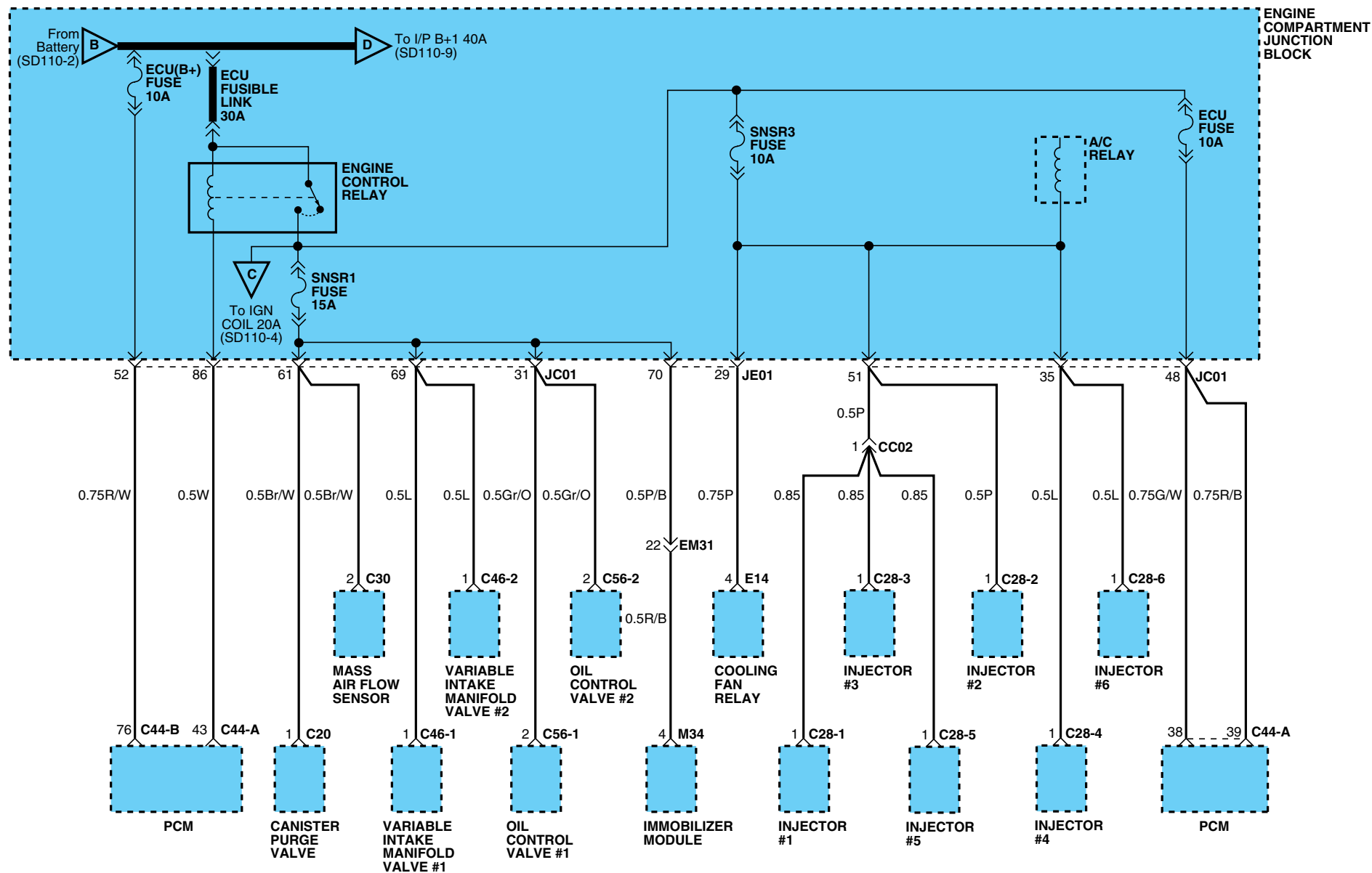


POWER DISTRIBUTION

POWER DISTRIBUTION (3)

SD110-3

GSL 2.7L

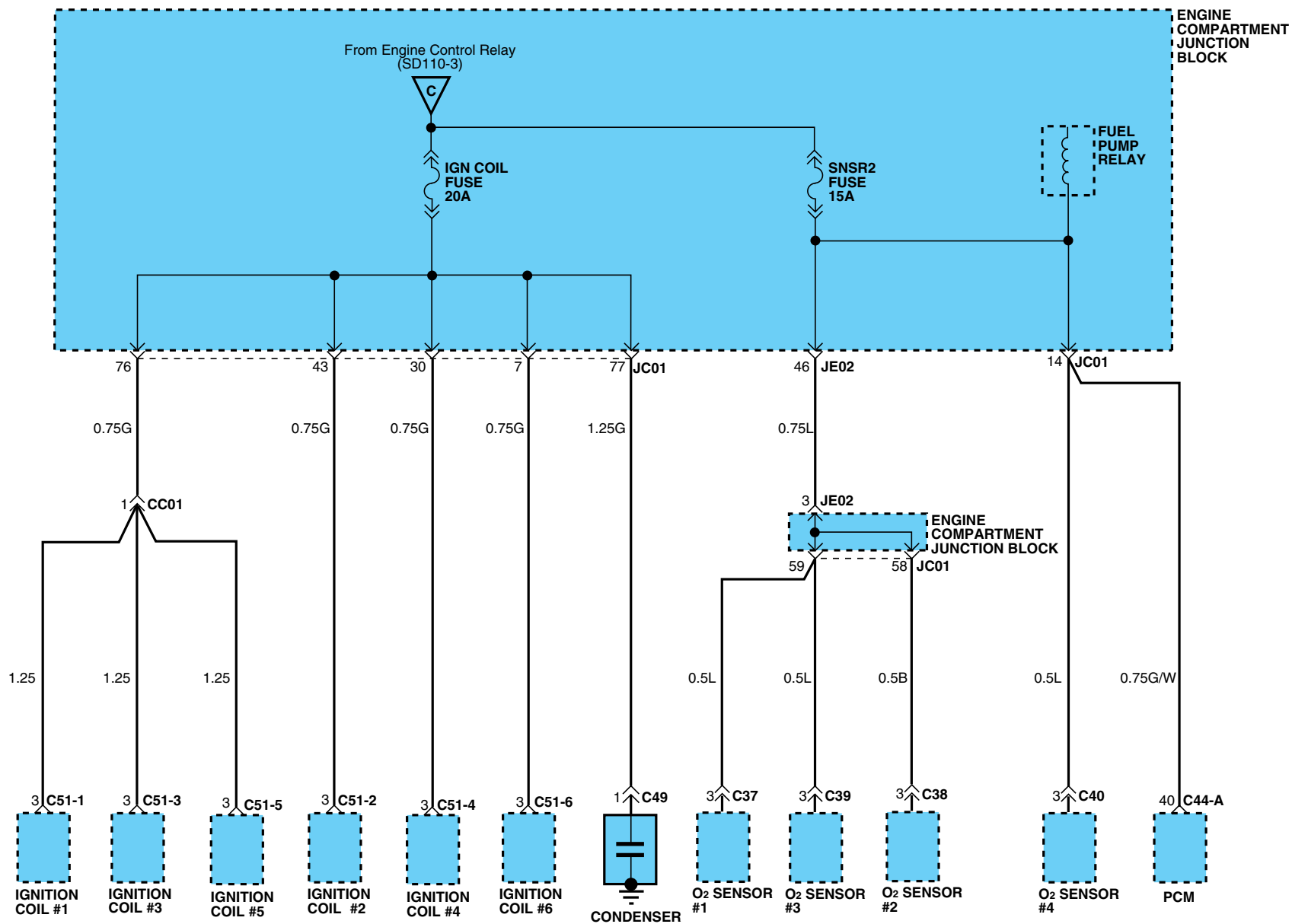


POWER DISTRIBUTION

POWER DISTRIBUTION (4)

SD110-4

GSL 2.7L

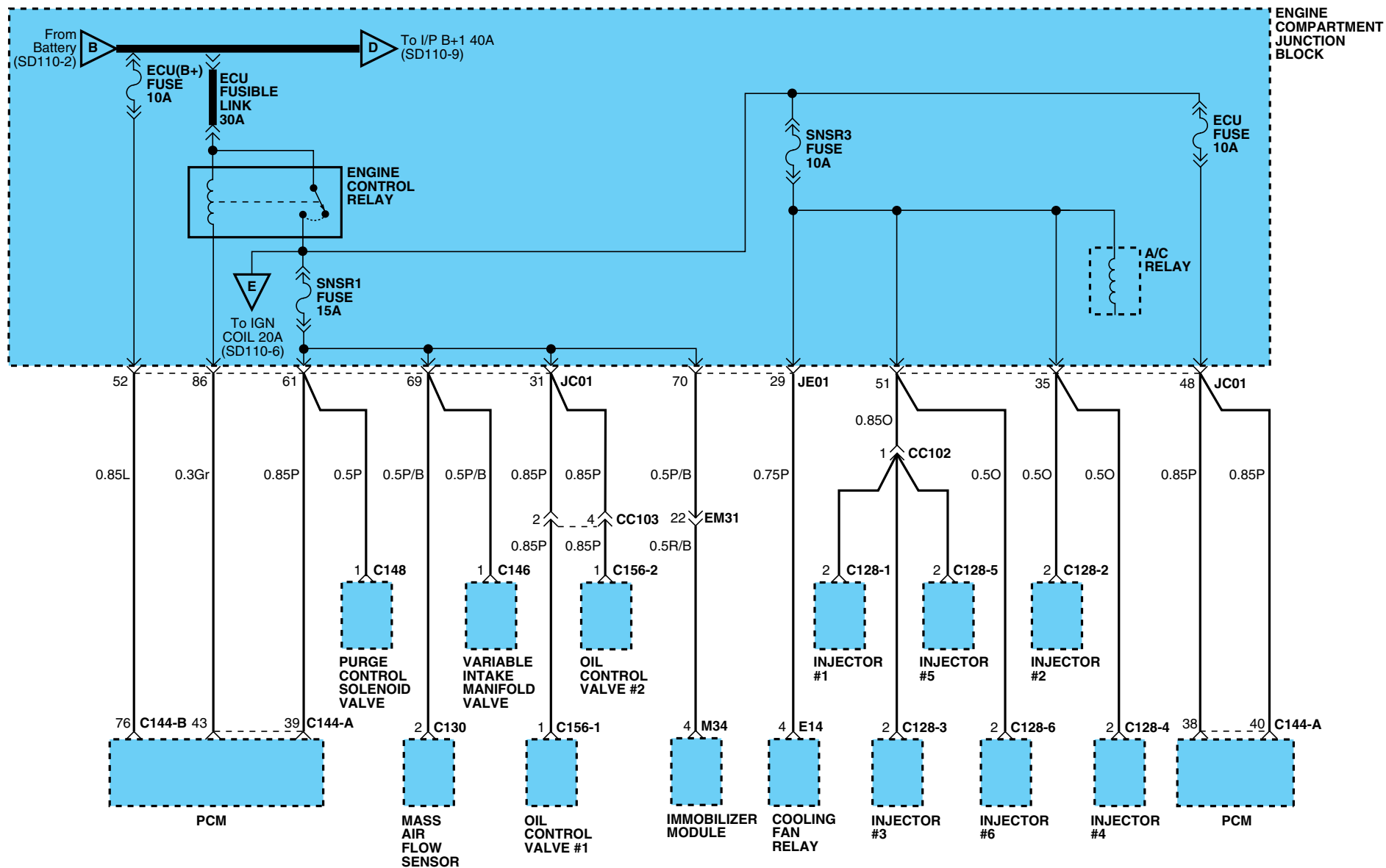


POWER DISTRIBUTION

POWER DISTRIBUTION (5)

SD110-5

GSL 3.3L/3.8L

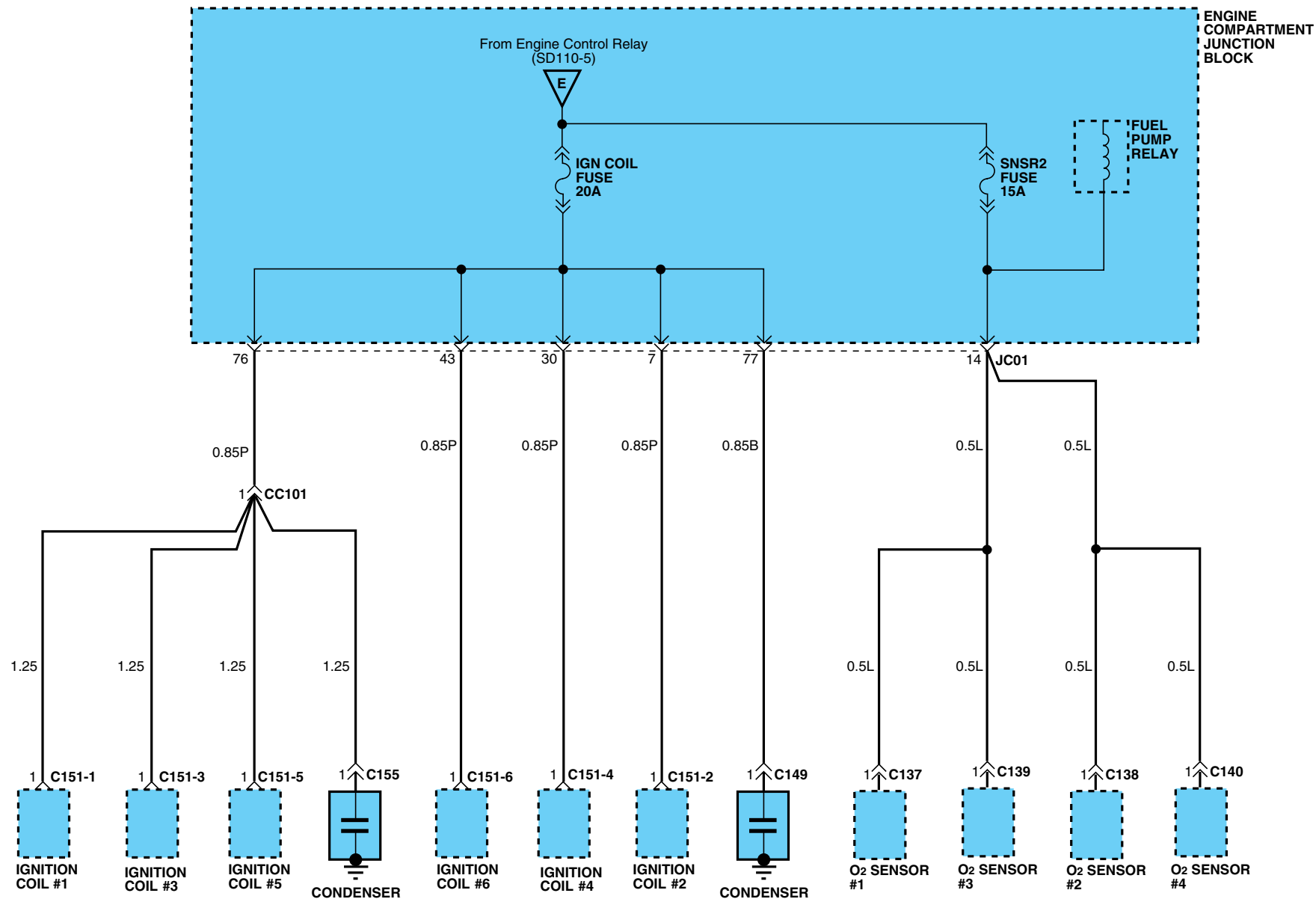


POWER DISTRIBUTION

POWER DISTRIBUTION (6)

SD110-6

GSL 3.3L/3.8L

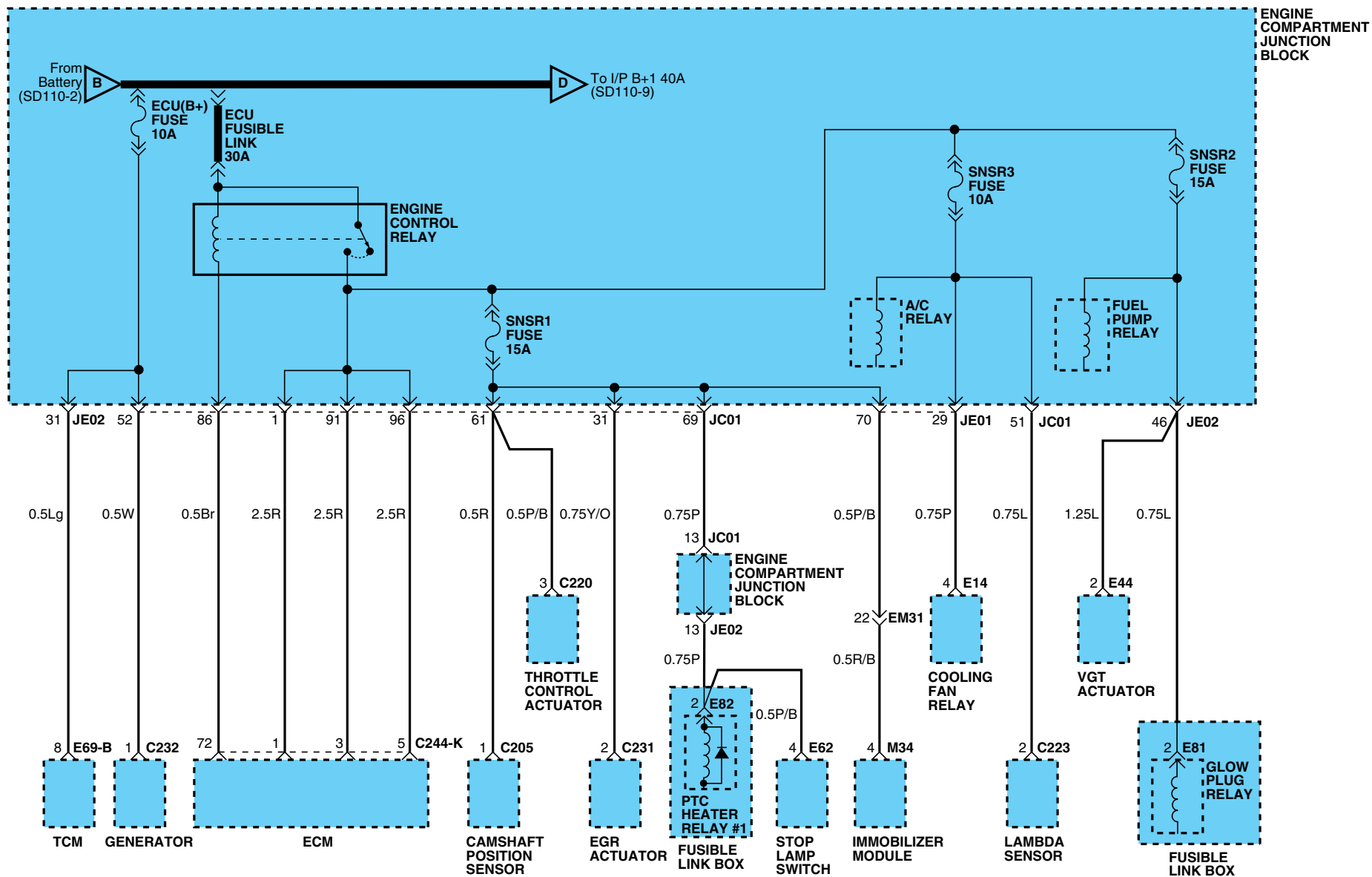


POWER DISTRIBUTION

POWER DISTRIBUTION (7)

SD110-7

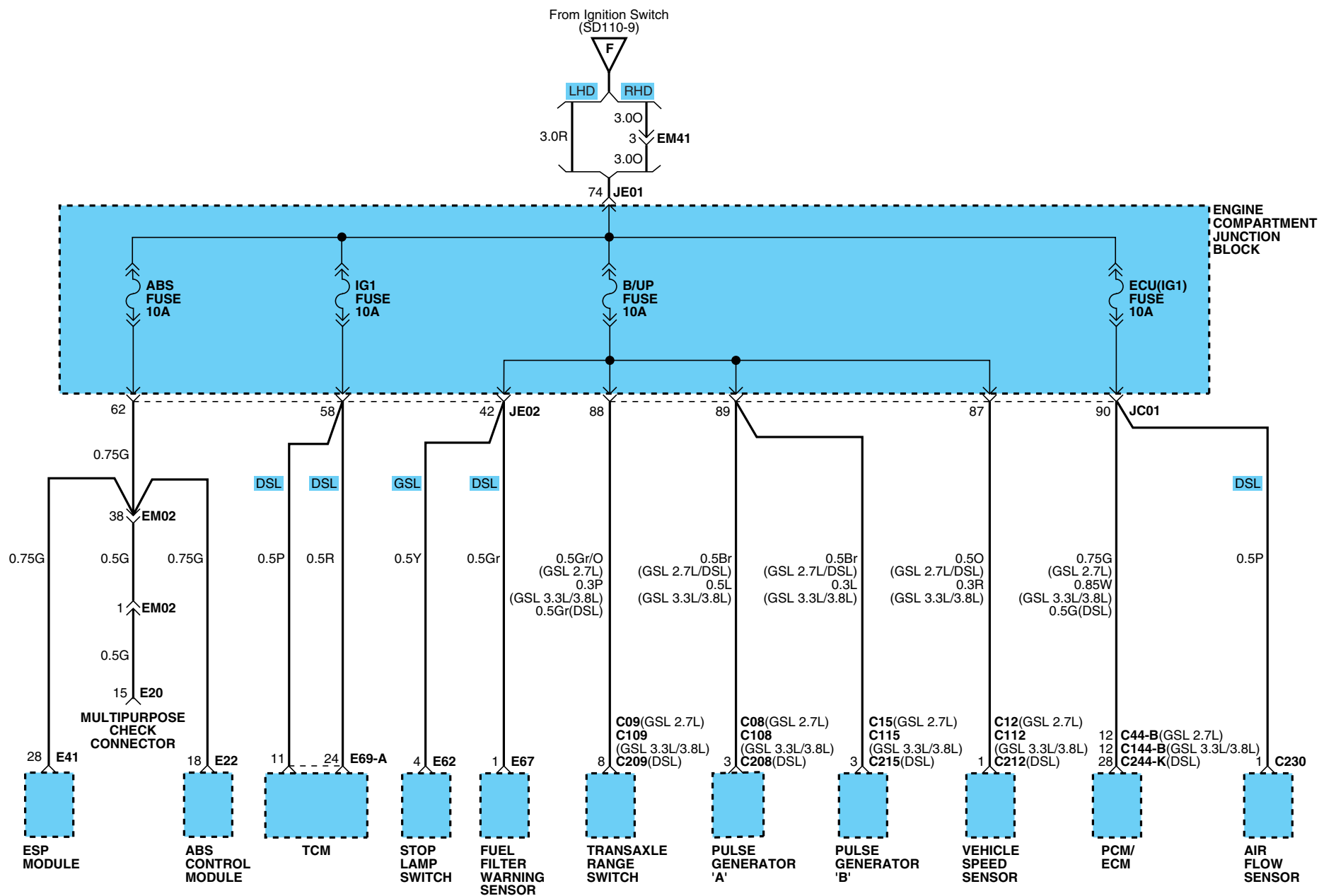
DIESEL



POWER DISTRIBUTION

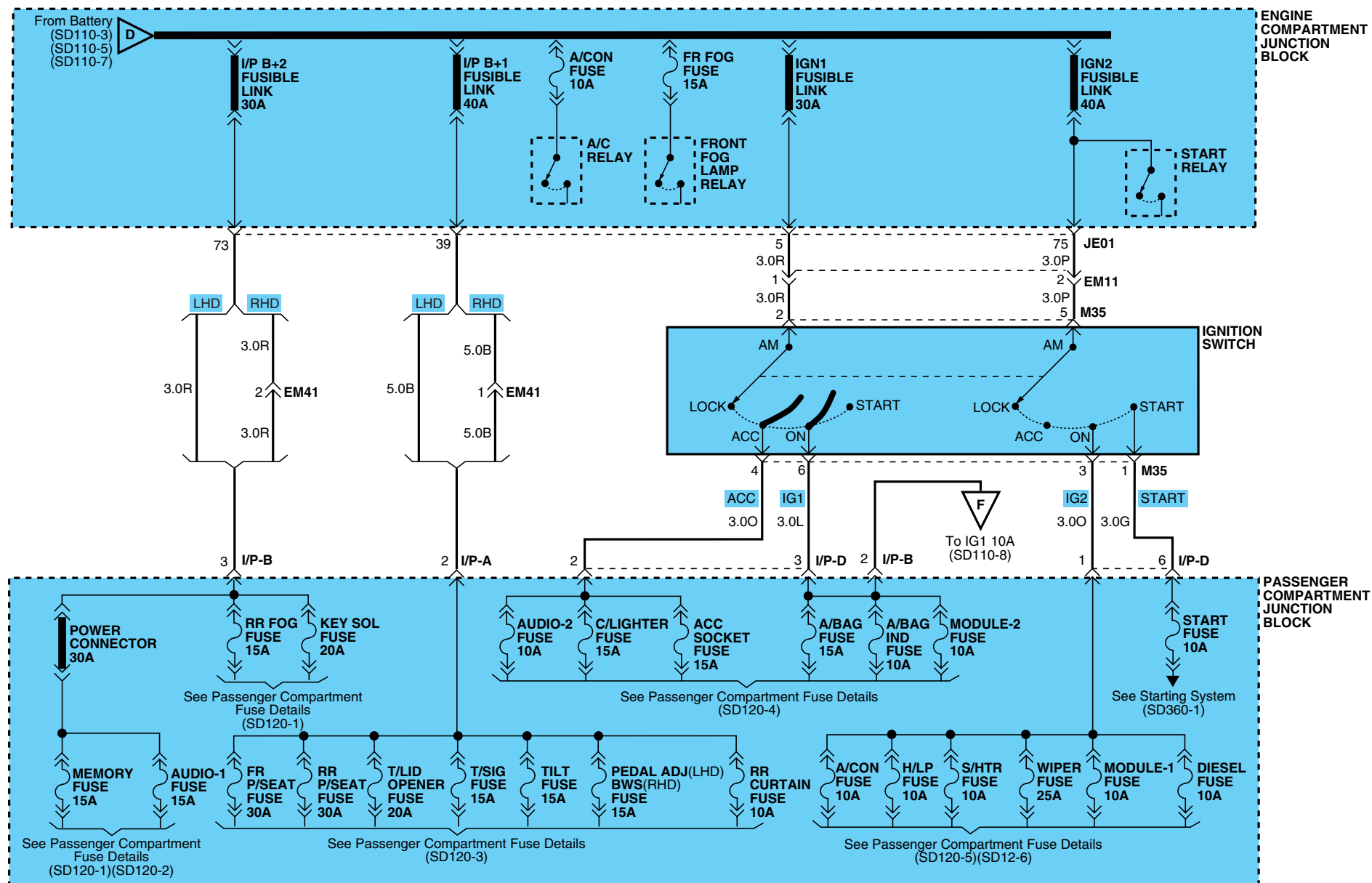
POWER DISTRIBUTION (8)

SD110-8



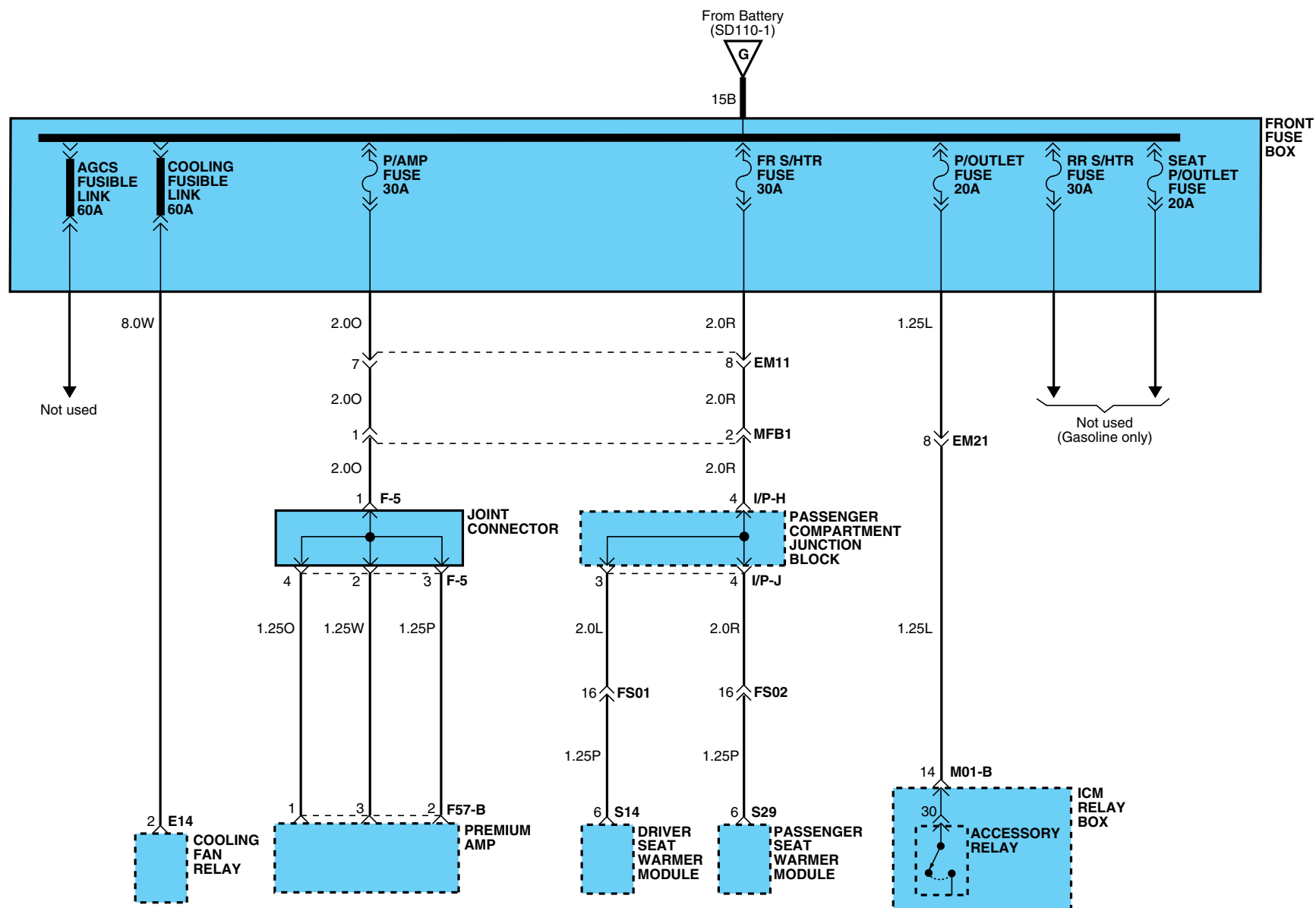
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ETGSD7110IL



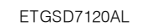
POWER DISTRIBUTION (10)

ETGSD7110JL



E784E46F

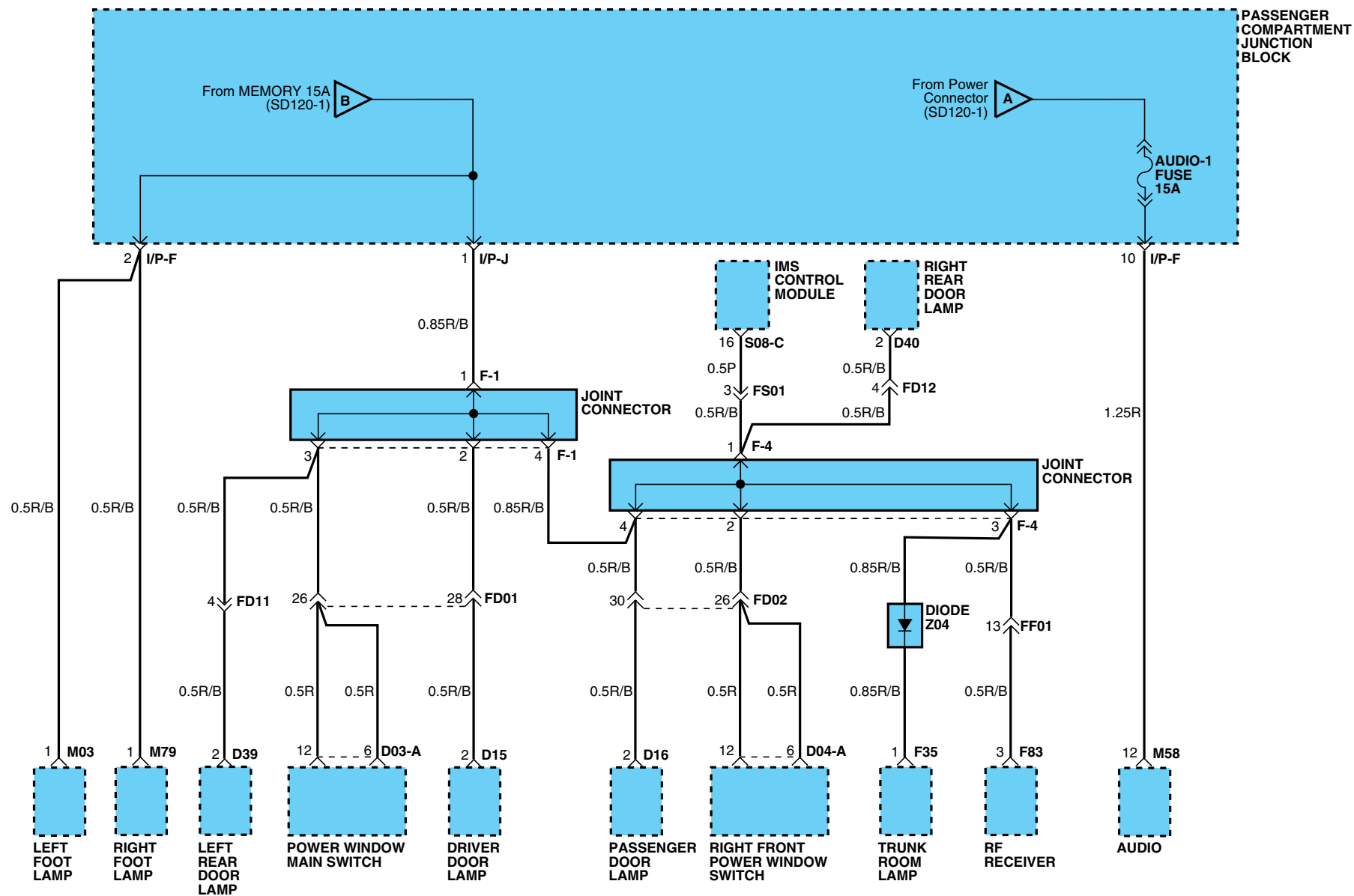
SD120-1



PASSENGER COMPARTMENT FUSE DETAILS

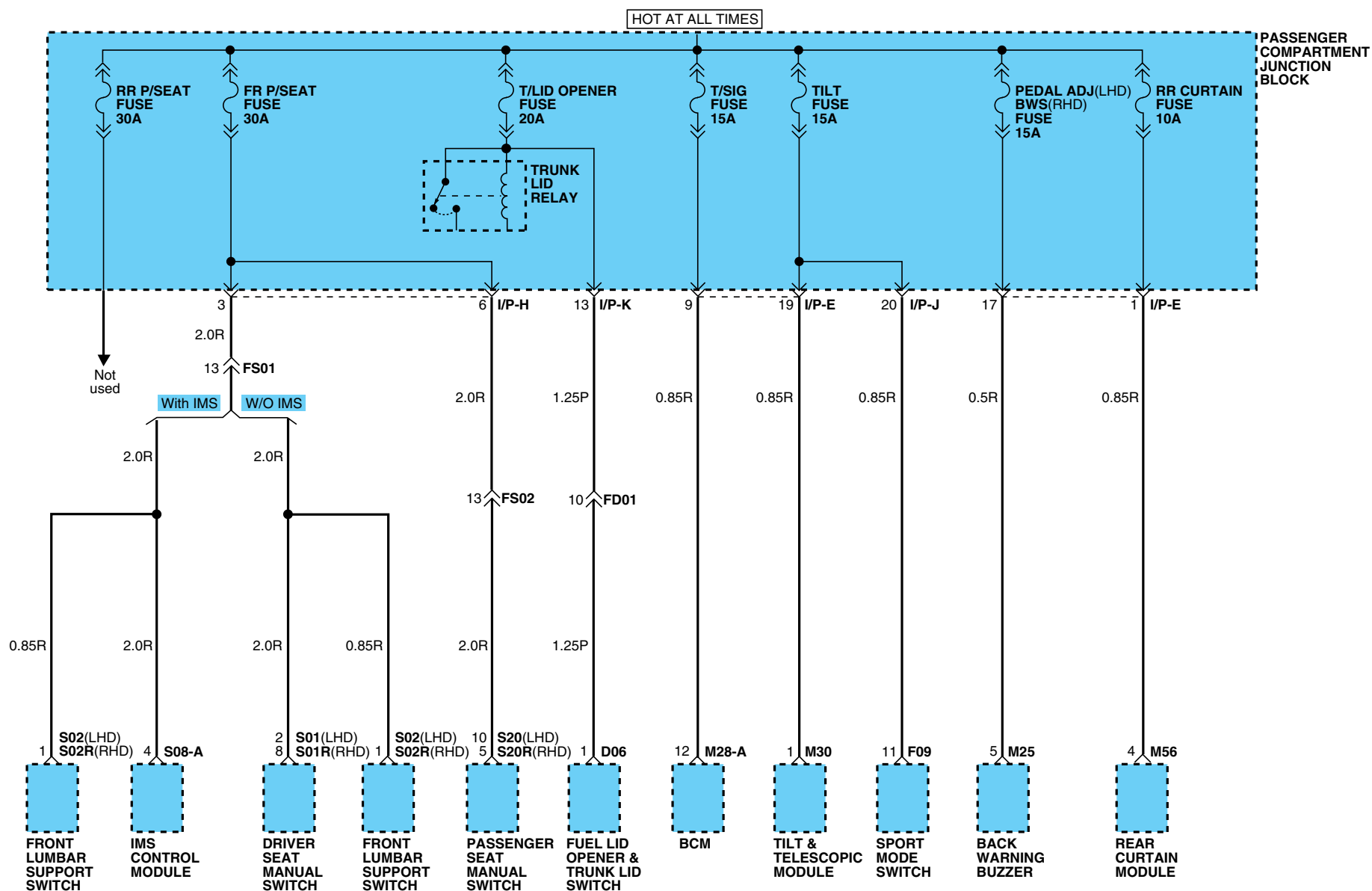
PASSENGER COMPARTMENT FUSE DETAILS (2)

SD120-2



PASSENGER COMPARTMENT FUSE DETAILS (3)

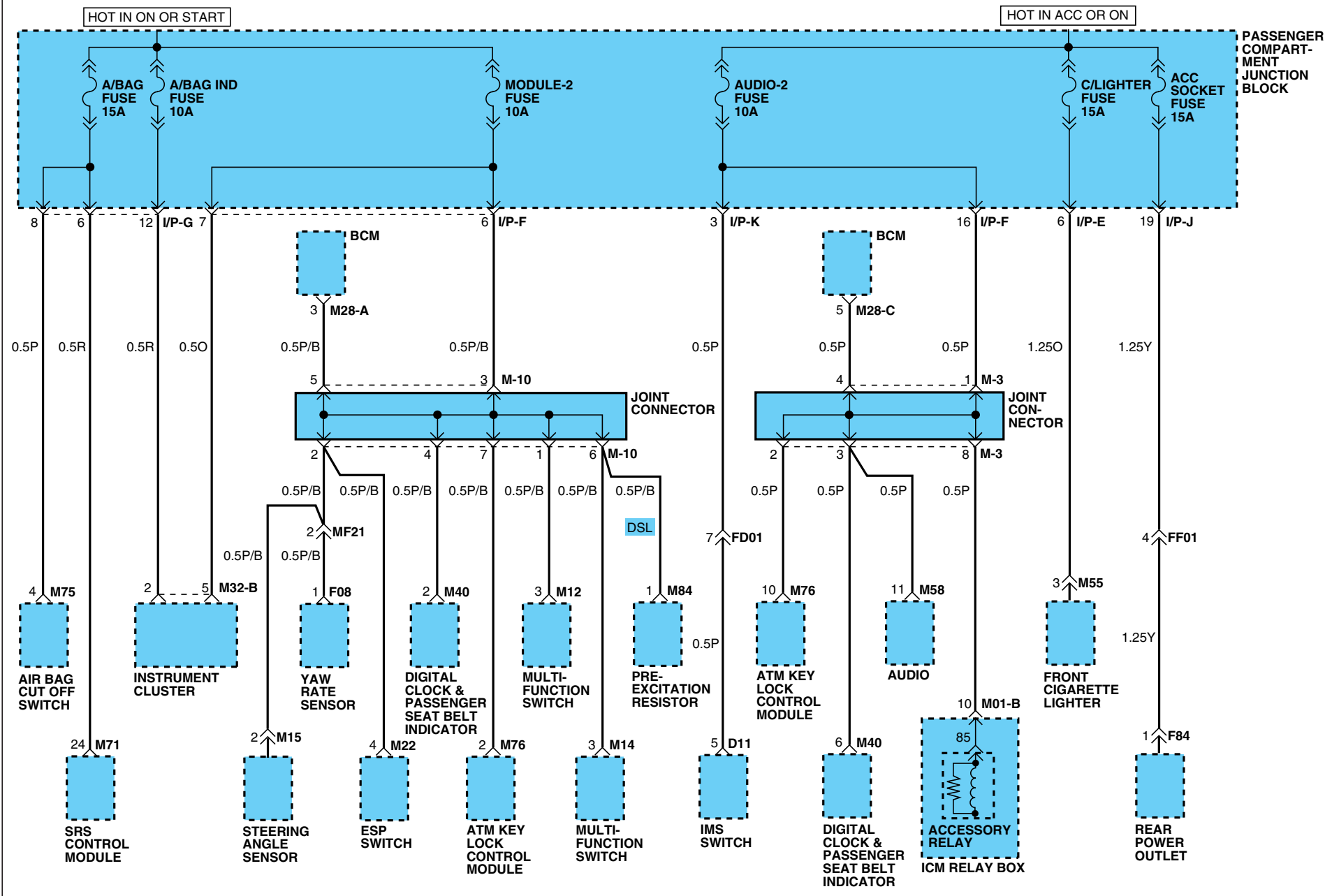
ETGSD7120CL



PASSENGER COMPARTMENT FUSE DETAILS

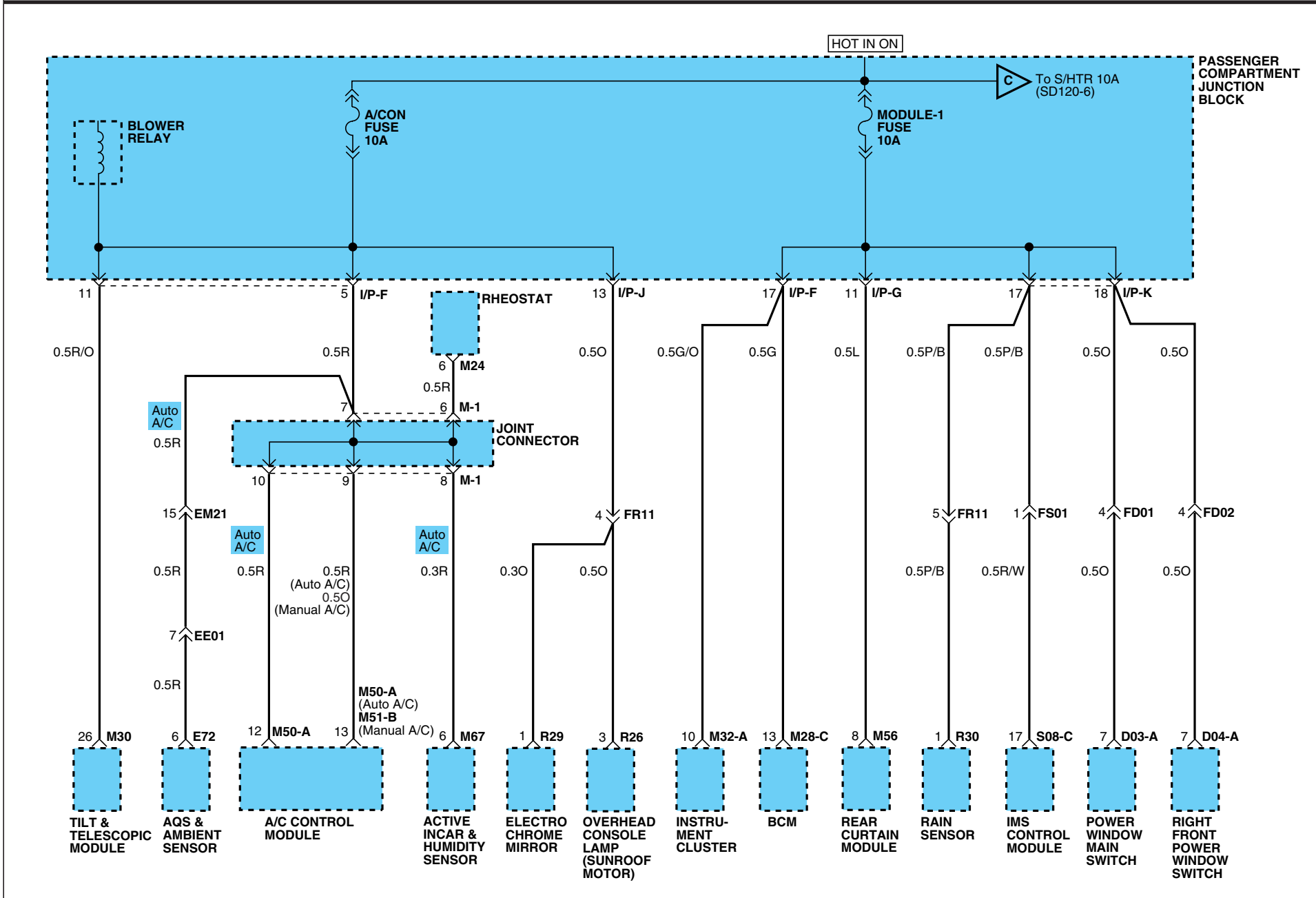
PASSENGER COMPARTMENT FUSE DETAILS (4)

SD120-4



PASSENGER COMPARTMENT FUSE DETAILS

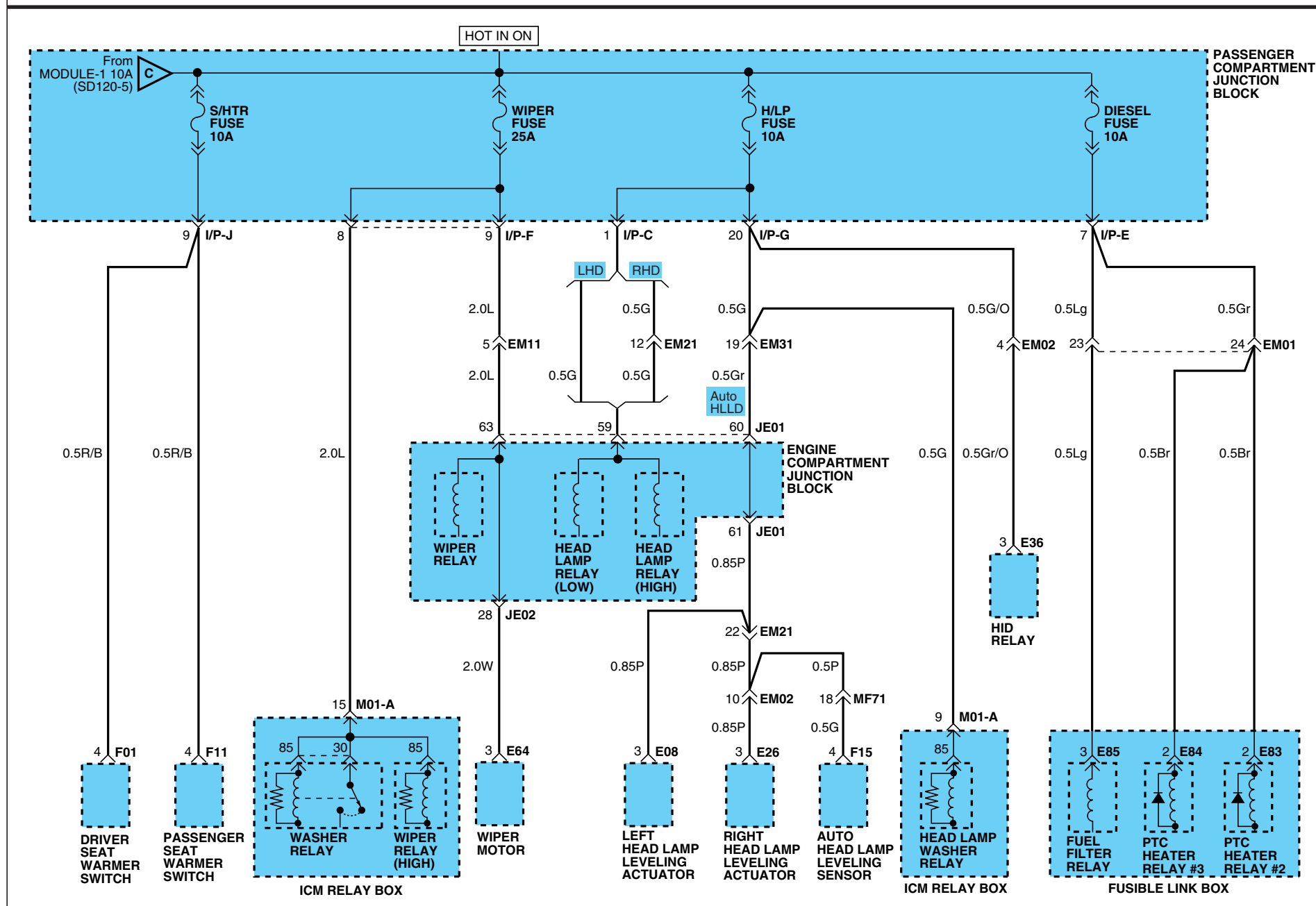
PASSENGER COMPARTMENT FUSE DETAILS (5) SD120-5



PASSENGER COMPARTMENT FUSE DETAILS

PASSENGER COMPARTMENT FUSE DETAILS (6)

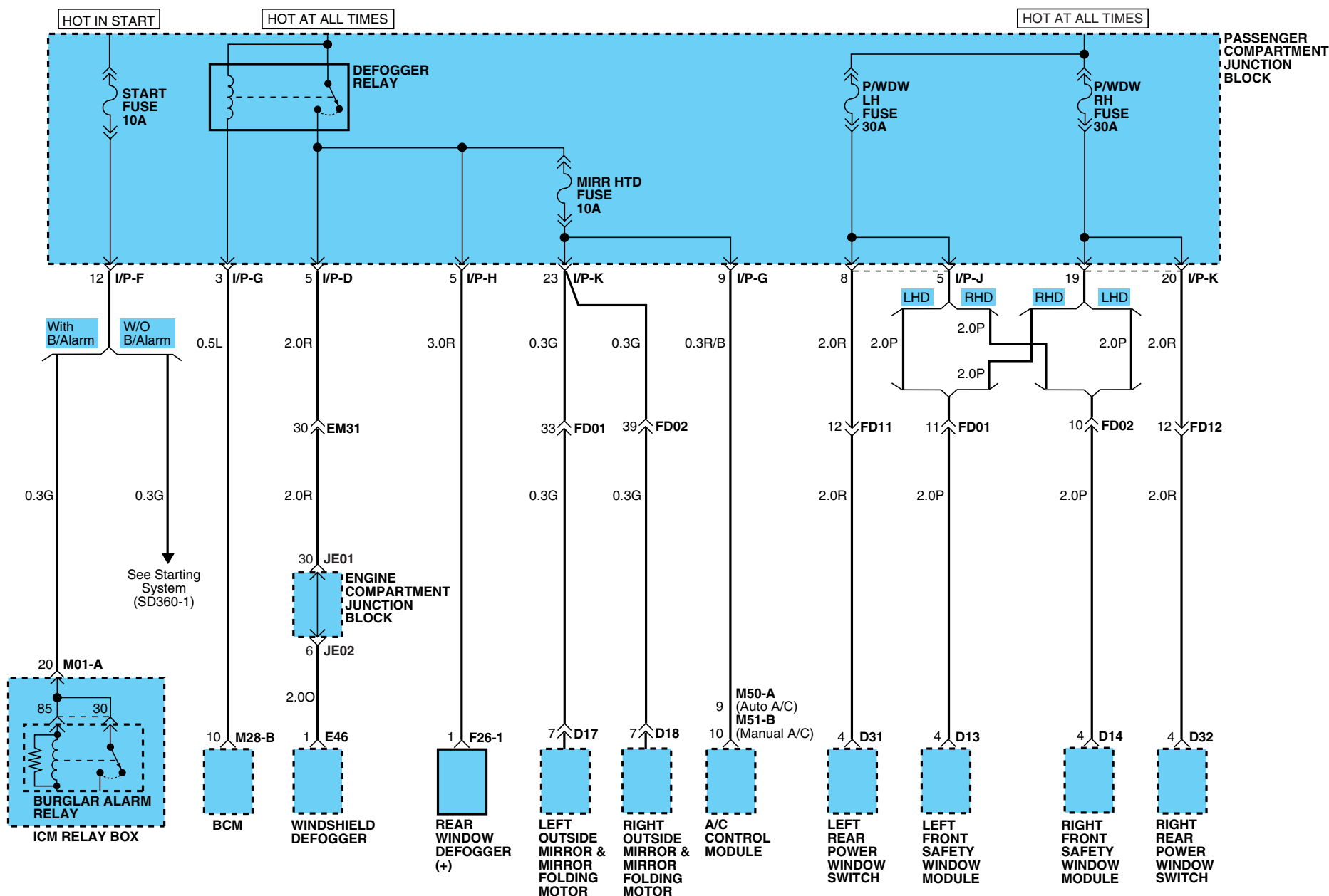
SD120-6



PASSENGER COMPARTMENT FUSE DETAILS

PASSENGER COMPARTMENT FUSE DETAILS (7)

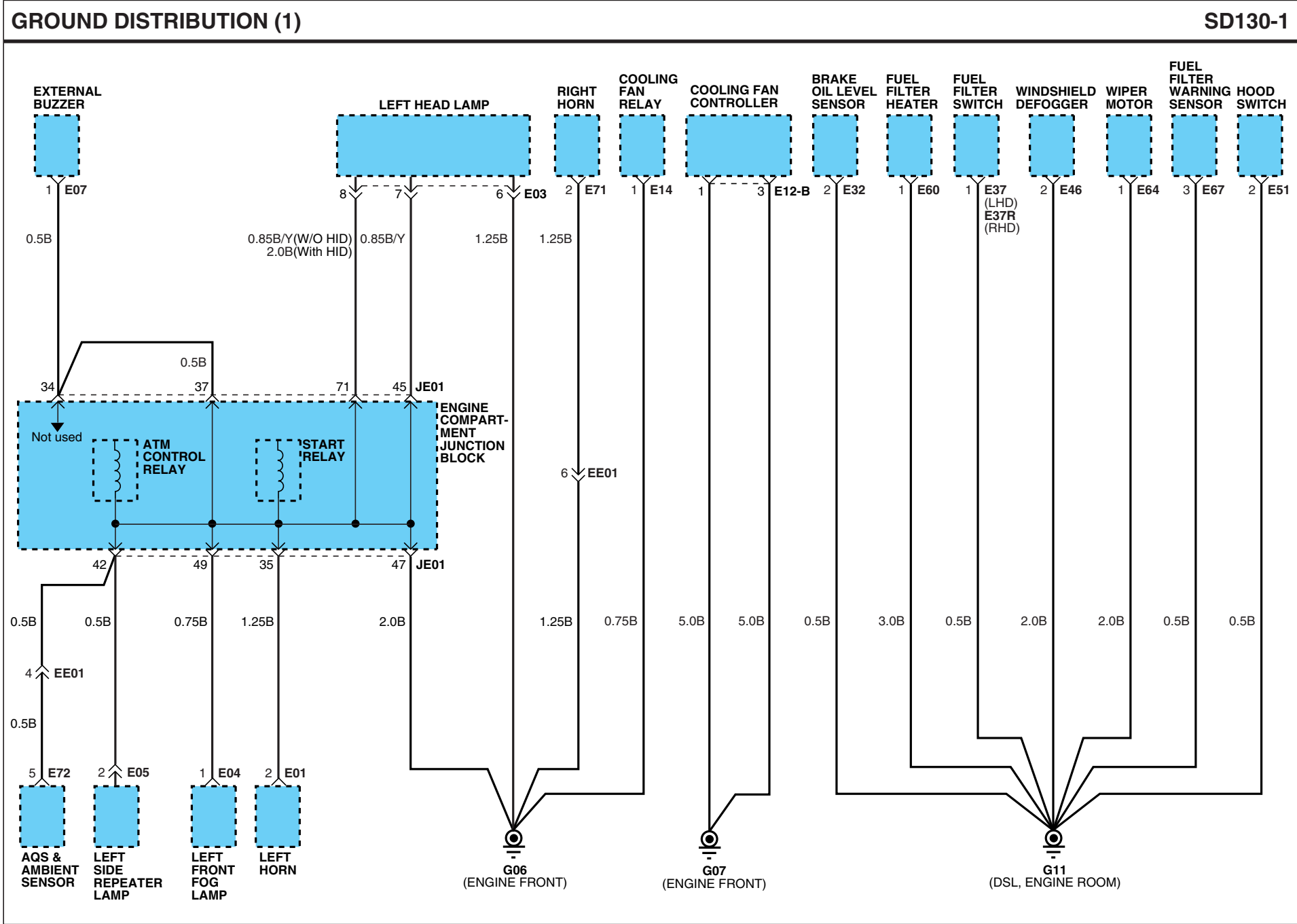
SD120-7



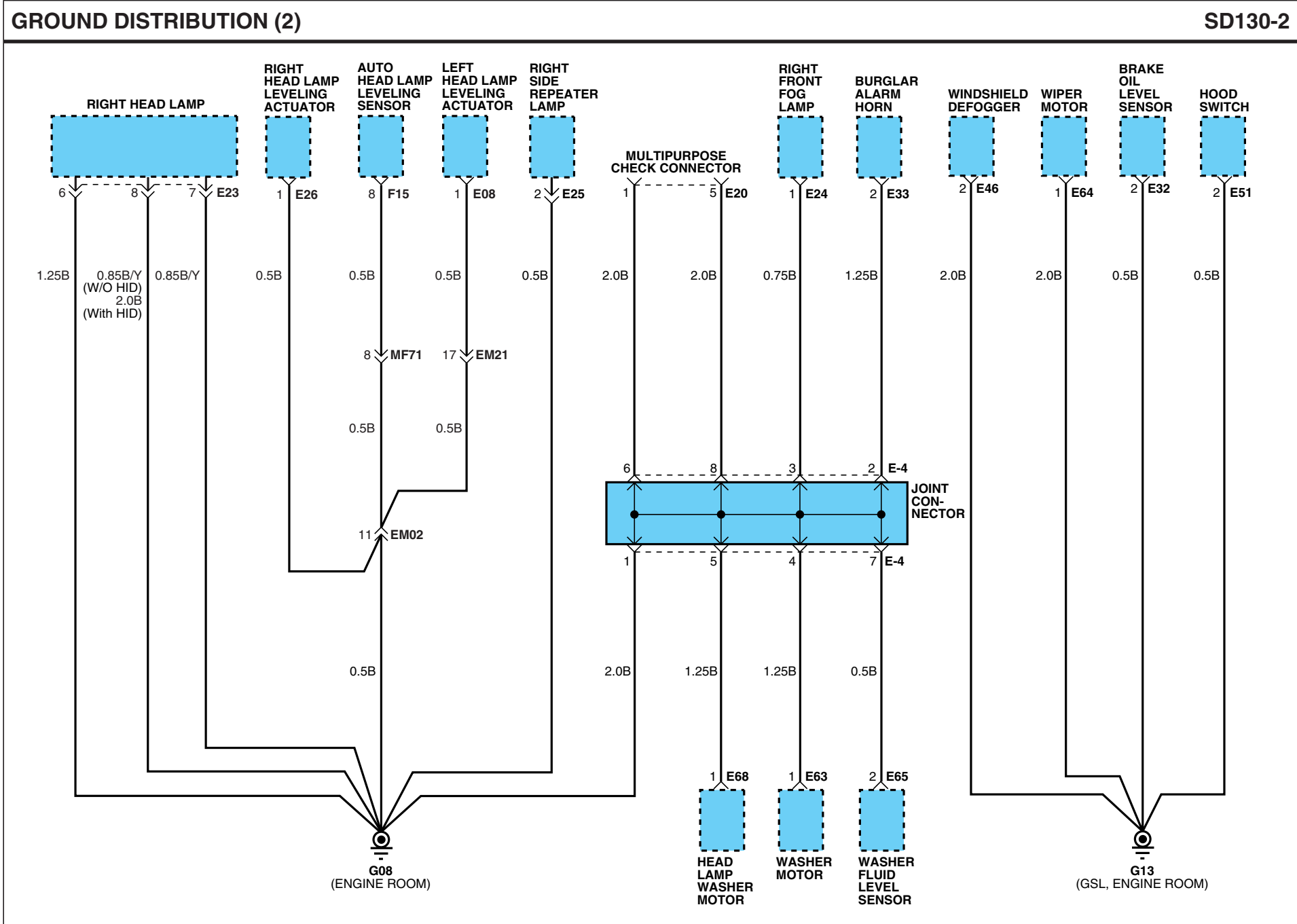
PASSENGER COMPARTMENT FUSE DETAILS (8)

PASSENGER COMPARTMENT JUNCTION BLOCK

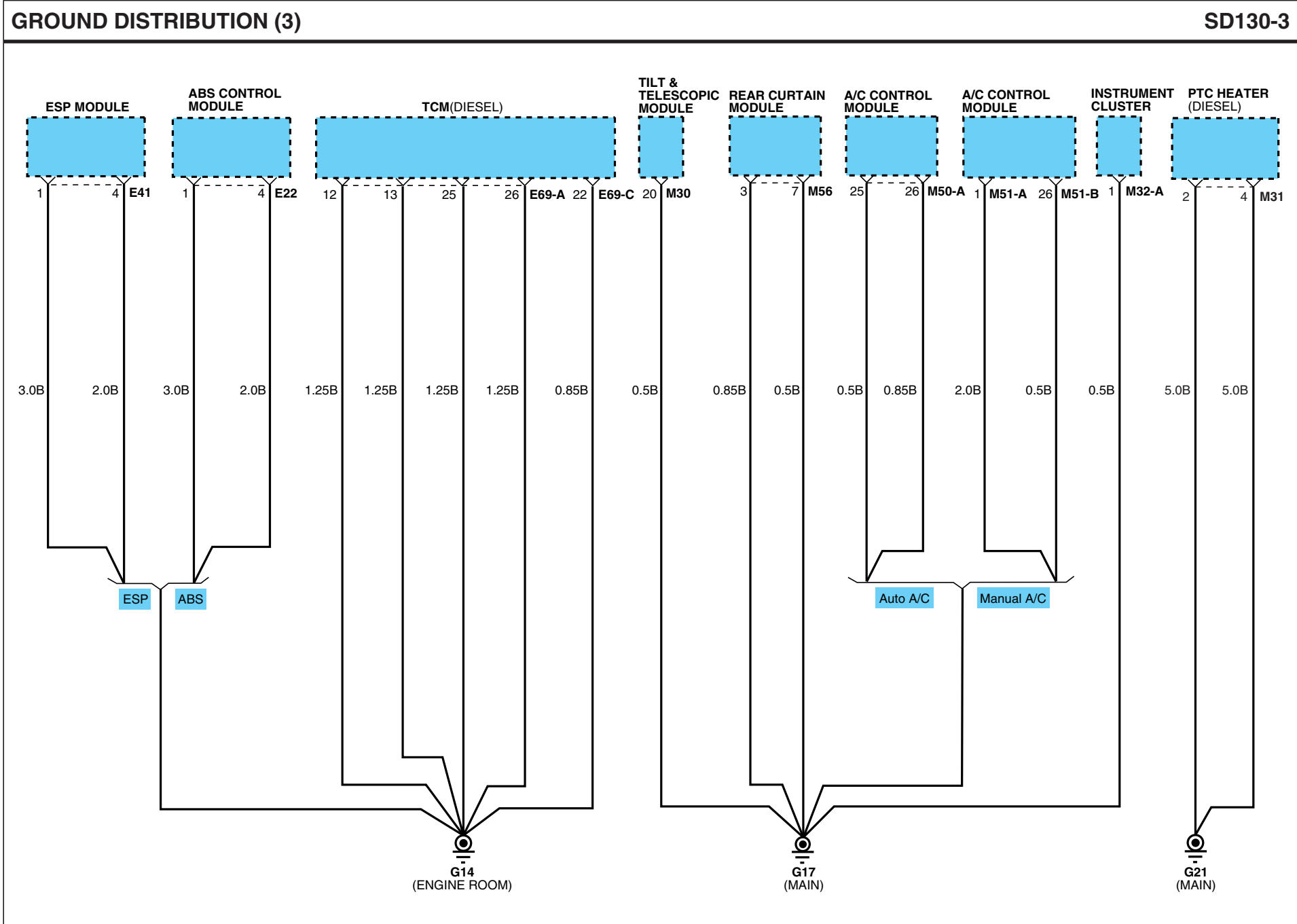




GROUND DISTRIBUTION



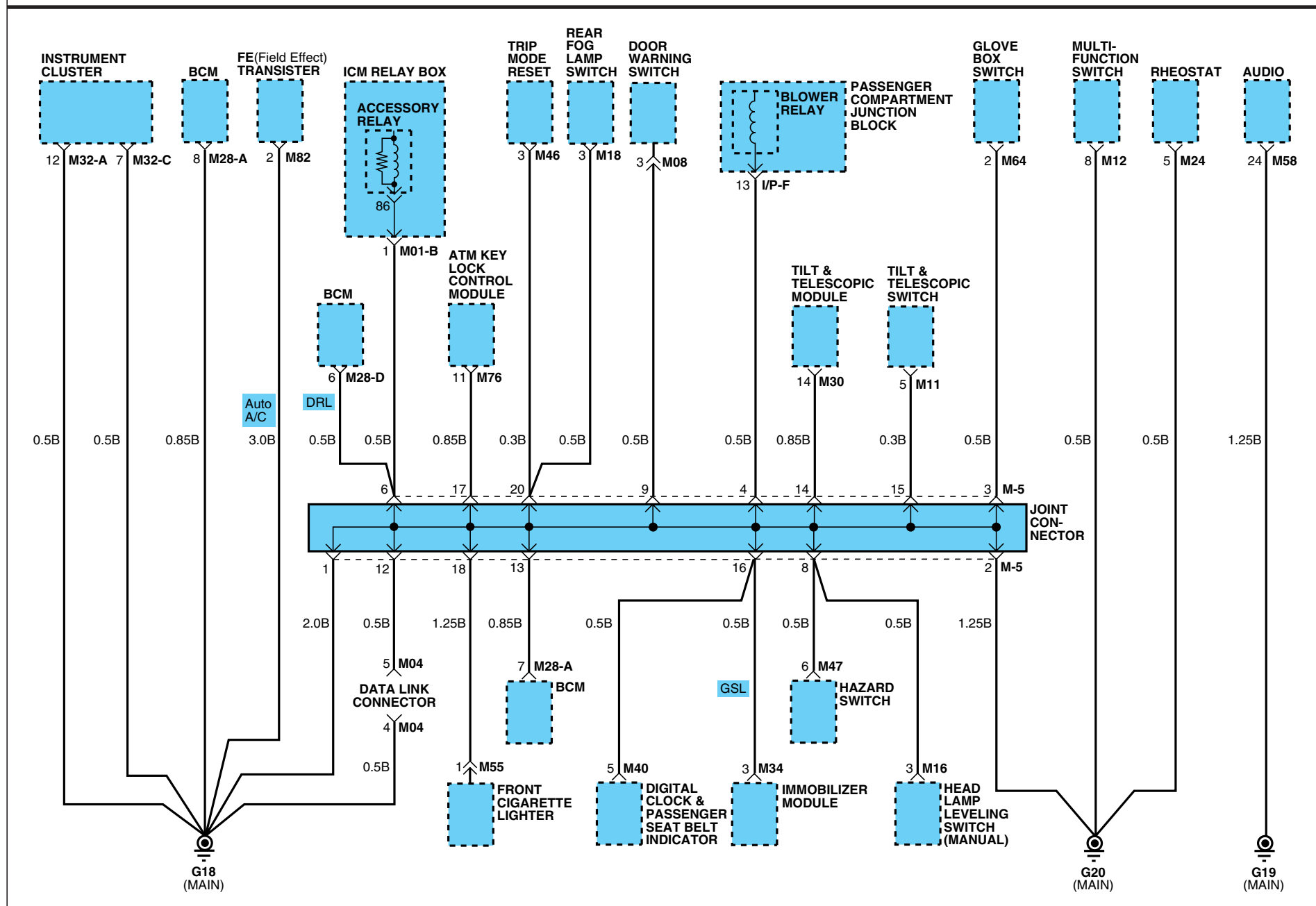
GROUND DISTRIBUTION



GROUND DISTRIBUTION

GROUND DISTRIBUTION (4)

SD130-4



GROUND DISTRIBUTION (5)

Wiring Diagram for 2000 Ford Taurus

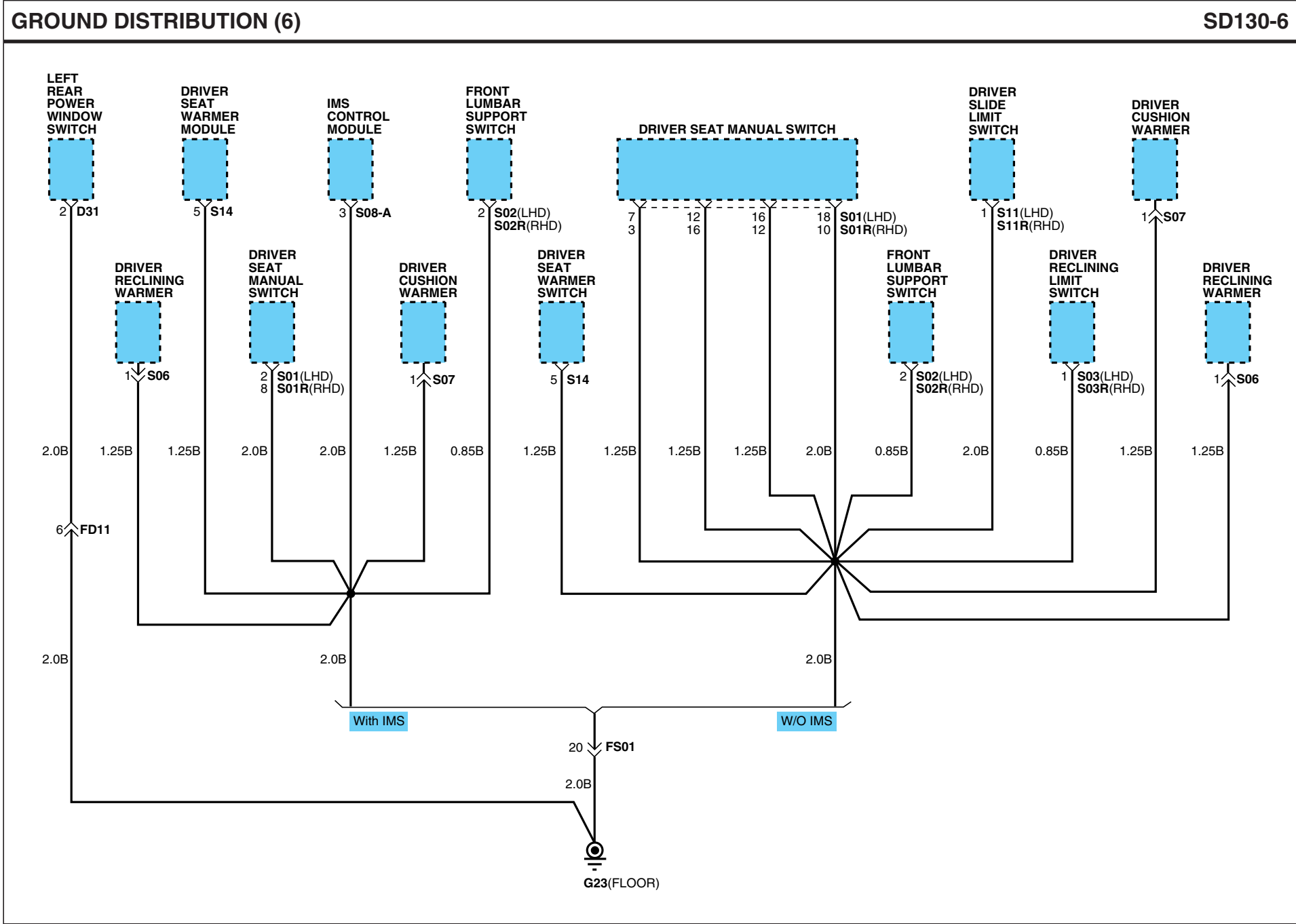
Legend:

- Blue: Power Windows, Mirrors, Sunroof
- Green: Interior Lighting
- Yellow: Other Accessories

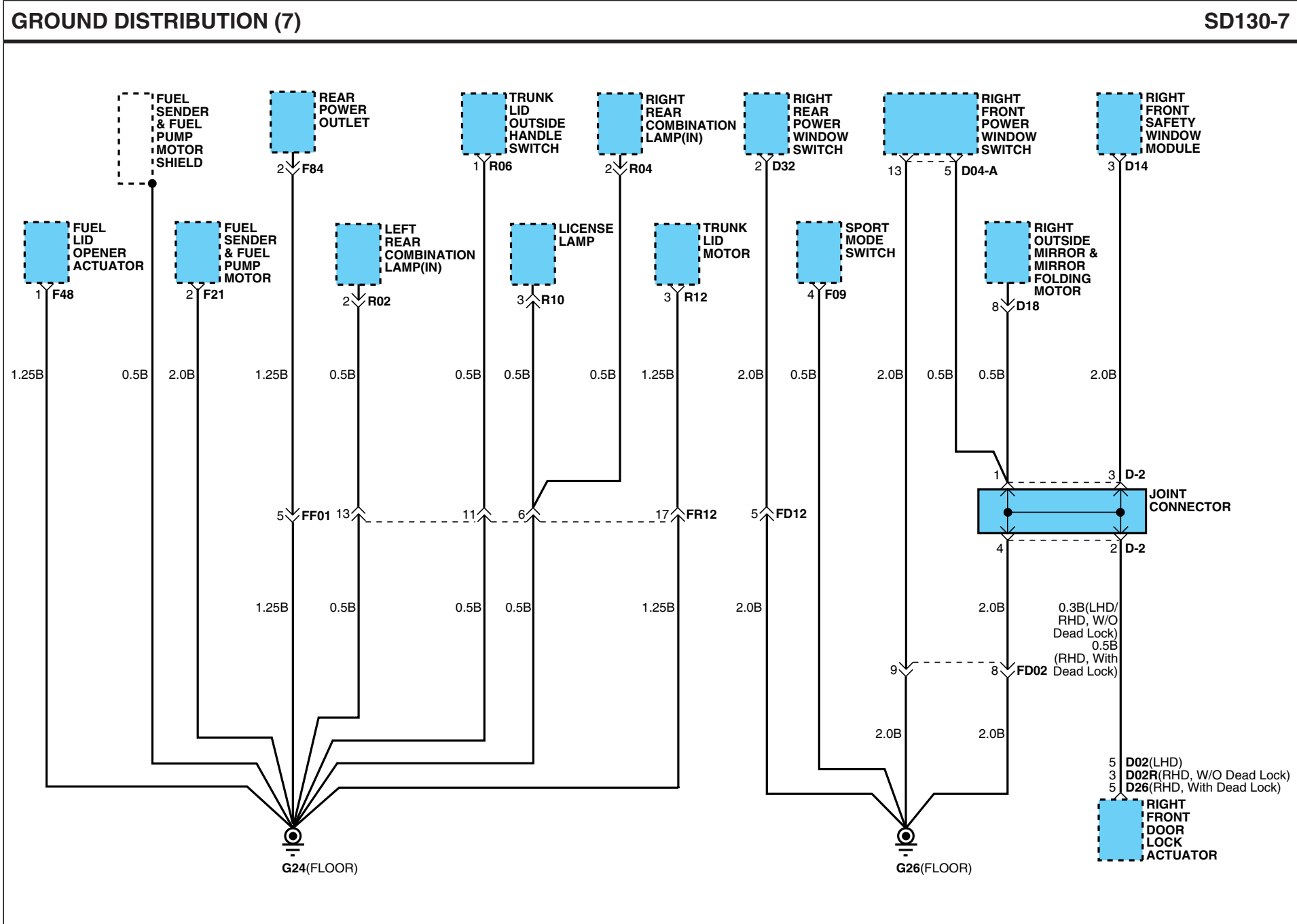
Components and Connections:

- Power Source:** G23 (FLOOR)
- Joint Connectors:**
 - Left Joint Connector:**
 - Inputs: D13 (3), D17 (8), D01 (3, 5), D03-A (13), F82 (2), F85 (2), F83 (2, 4), D35 (3), F05 (4), R29 (3), R26 (2), R30 (2), R28 (1), R27 (2)
 - Outputs: D11 (8, 7), D06 (3)
 - Right Joint Connector:**
 - Inputs: FF01 (12), FF02 (3), R2 (5), R-2 (3)
 - Outputs: R25 (3), R33 (1), R21 (1), R31 (1)
- Other Components:**
 - LEFT FRONT SAFETY WINDOW MODULE
 - LEFT OUTSIDE MIRROR & MIRROR FOLDING MOTOR
 - LEFT FRONT DOOR LOCK ACTUATOR
 - POWER WINDOW MAIN SWITCH
 - FRONT ACCESSORY SOCKET
 - TRAY BULB
 - RF RECEIVER
 - LEFT REAR DOOR LOCK ACTUATOR
 - REAR CURTAIN SWITCH
 - ELECTRO CHROME MIRROR
 - OVERHEAD CONSOLE LAMP (SUNROOF MOTOR)
 - RAIN SENSOR
 - OVERHEAD CONSOLE LAMP
 - SUNROOF SWITCH
 - MAP LAMP
 - IMS SWITCH
 - FUEL LID OPENER & TRUNK LID SWITCH
 - ROOM LAMP
 - REAR PERSONAL LAMP
 - LEFT VANITY LAMP SWITCH
 - RIGHT VANITY LAMP SWITCH

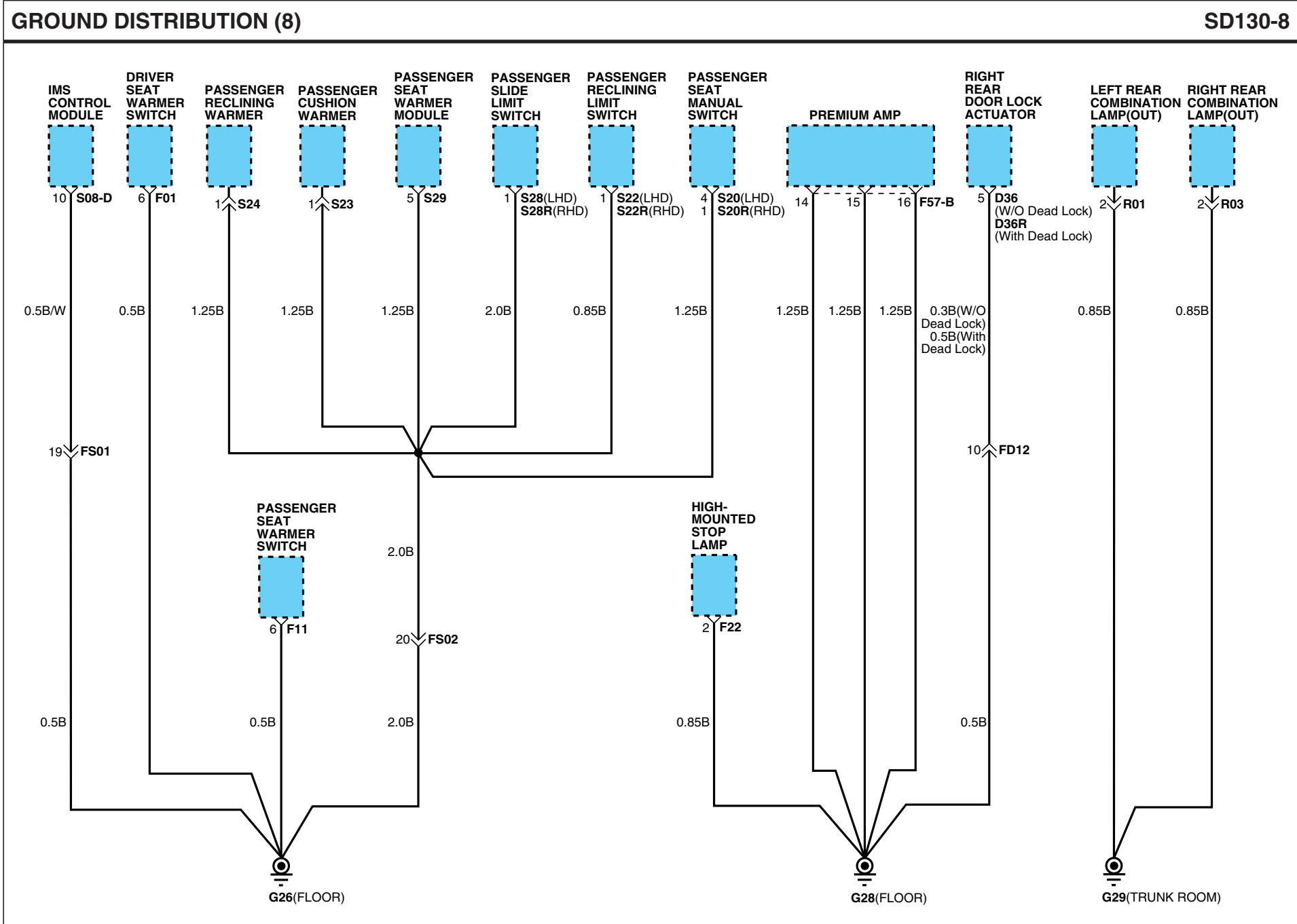
GROUND DISTRIBUTION



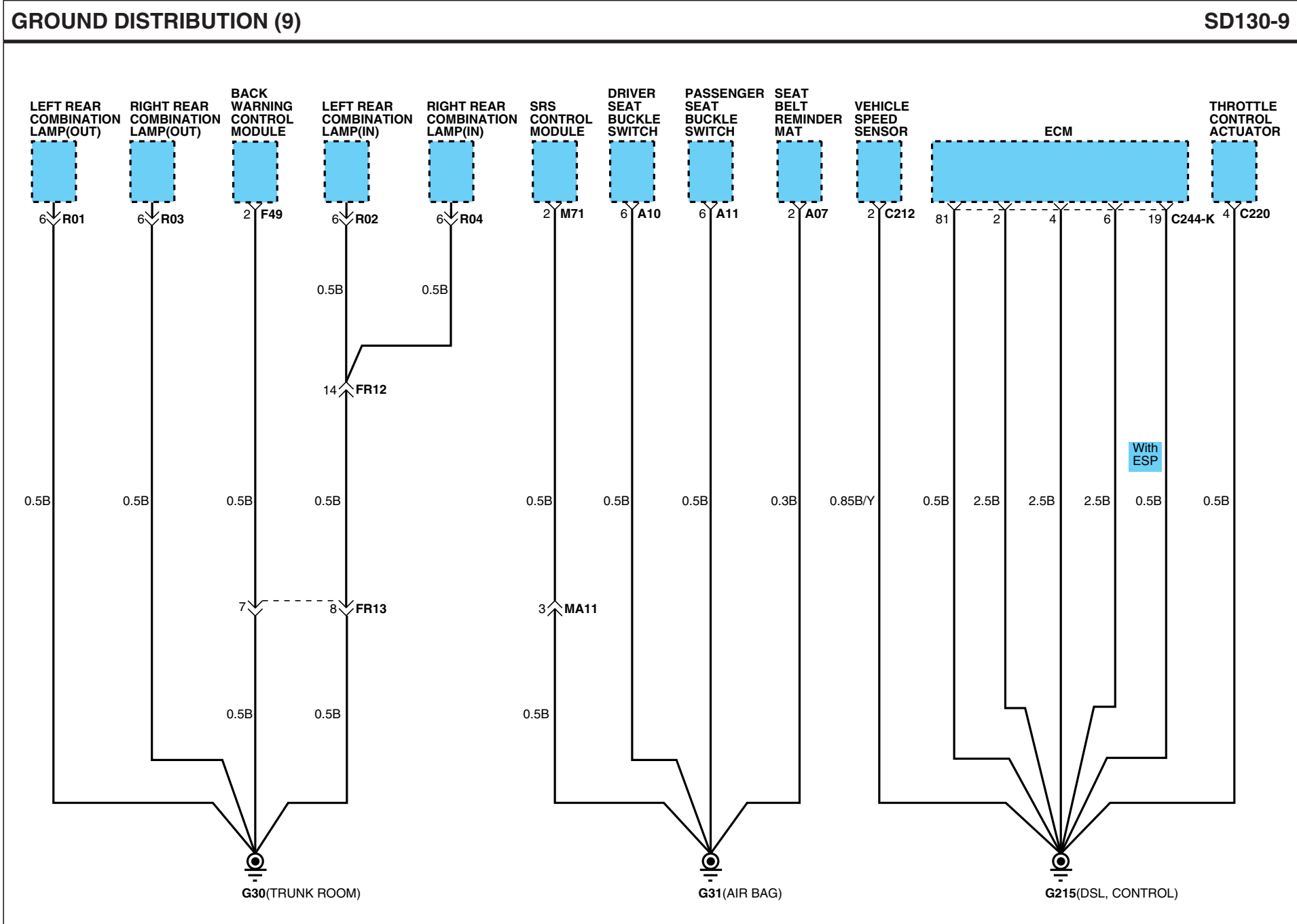
GROUND DISTRIBUTION



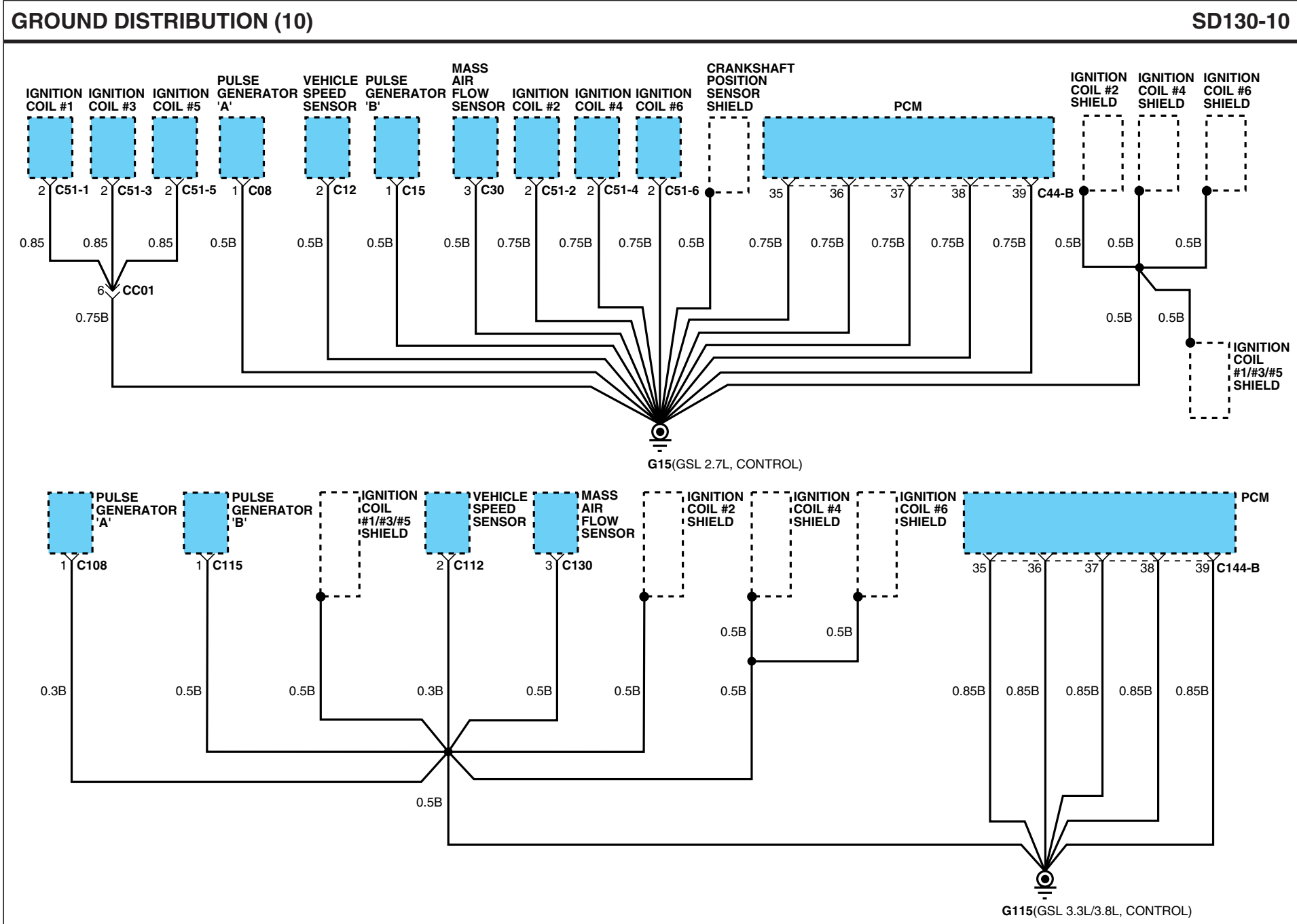
GROUND DISTRIBUTION



GROUND DISTRIBUTION



GROUND DISTRIBUTION

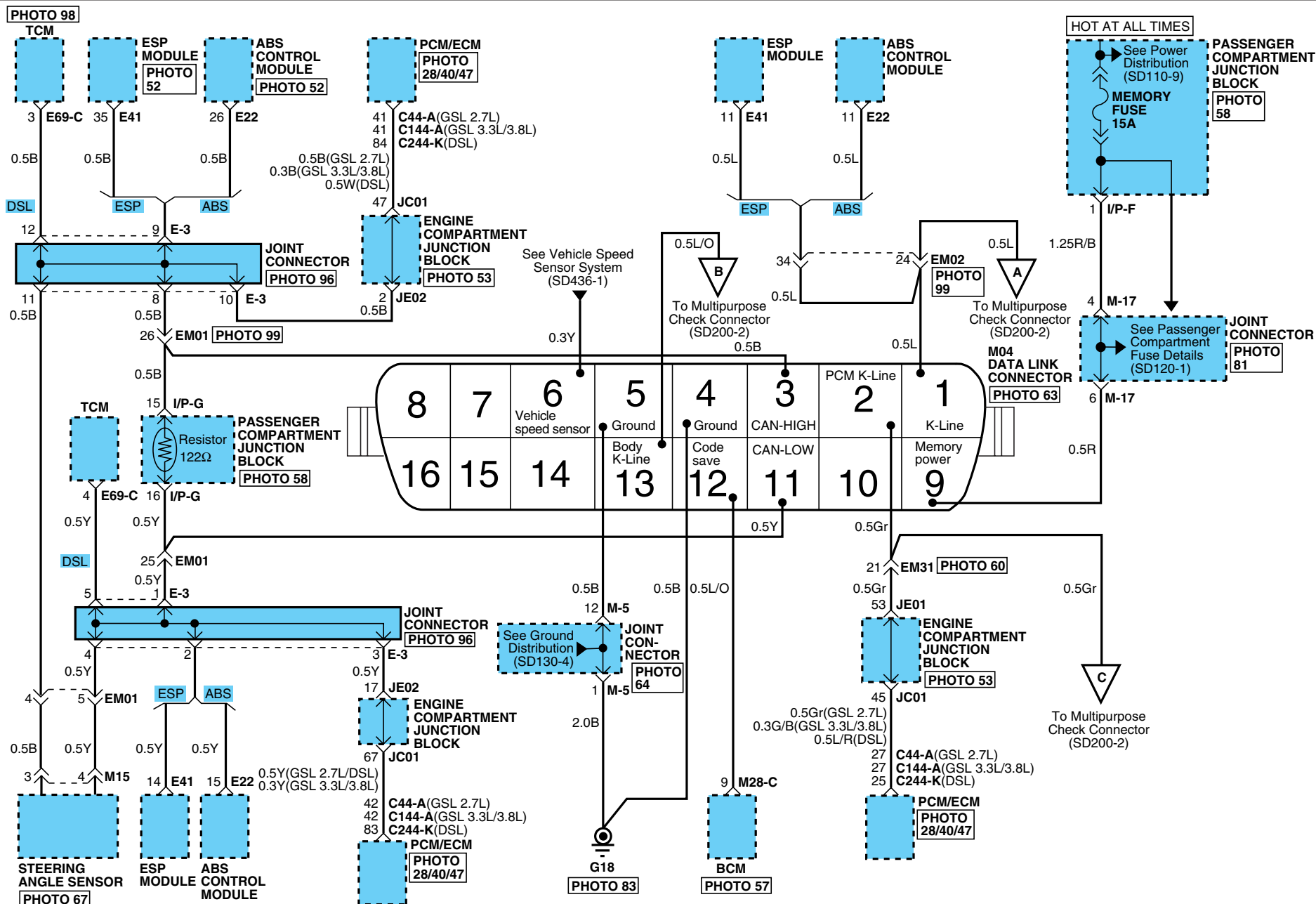


DATA LINK DETAILS

E5FDA6C1

DATA LINK DETAILS (1)

SD200-1

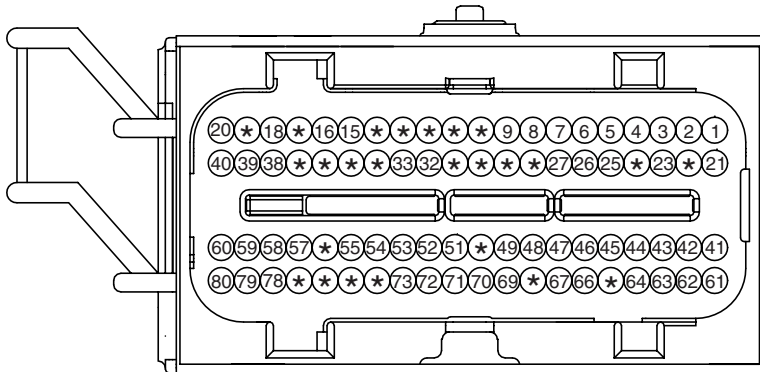
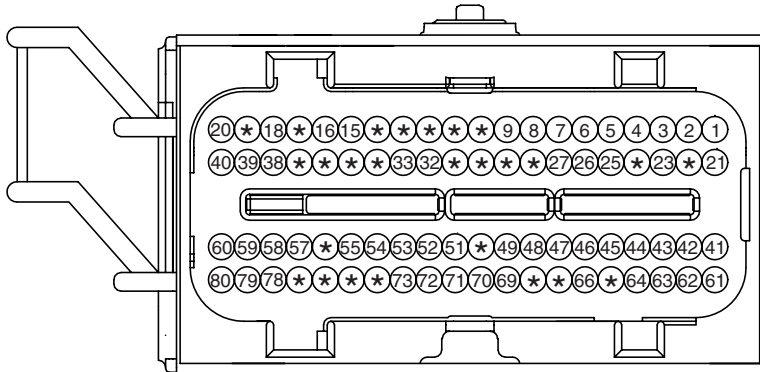
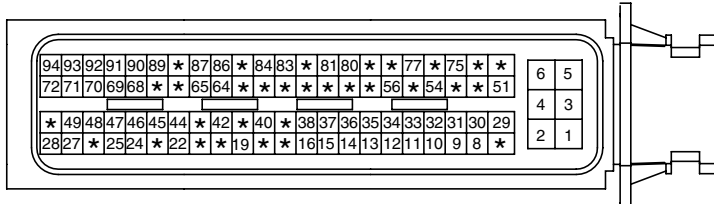
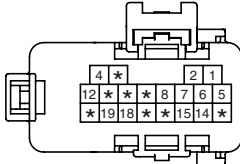
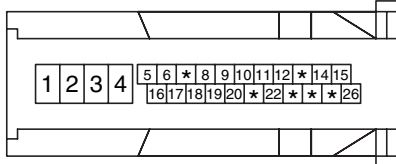
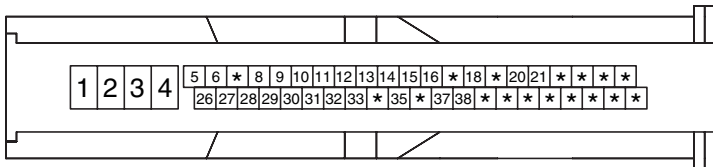
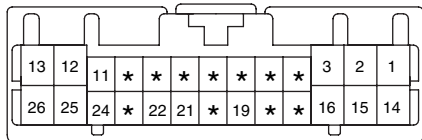
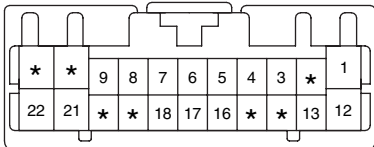
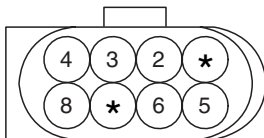
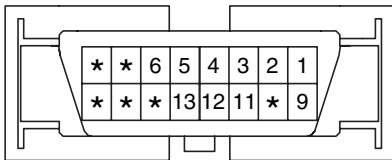
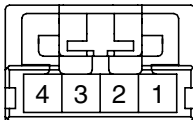
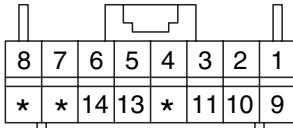


DATA LINK DETAILS (2)

Wiring Diagram Details:

- Power Sources:**
 - HOT AT ALL TIMES:** Connected to ABS2 FUSIBLE LINK 20A and ABS1 FUSIBLE LINK 40A.
 - HOT IN ON OR START:** Connected to ABS FUSE 10A.
- Central Connector Block (Pins 1-20, 13-17):**
 - Pin 1:** Ground
 - Pin 2:** TCM
 - Pin 3:** Memory power
 - Pin 4:** Memory power
 - Pin 5:** CAN-HIGH
 - Pin 6:** CAN-LOW
 - Pin 7:** TCM
 - Pin 8:** PCM K-Line
 - Pin 9:** K-Line
 - Pin 10:** K-Line
 - Pin 11:** Body K-Line
 - Pin 12:** Memory power
 - Pin 13:** ON/START input
 - Pin 14:** CAN-LOW
 - Pin 15:** TCM
 - Pin 16:** PCM K-Line
 - Pin 17:** K-Line
 - Pin 18:** K-Line
 - Pin 19:** Body K-Line
 - Pin 20:** Memory power
- Key Components and Connections:**
 - ABS System:** ABS2 FUSIBLE LINK 20A, ABS1 FUSIBLE LINK 40A, ABS FUSE 10A, ABS FUSE 10A, ABS FUSE 10A.
 - SRS System:** SRS CONTROL MODULE (PHOTO 82), AUTO HEAD LAMP LEVELING SENSOR (PHOTO 123), BCM (PHOTO 57), A/C CONTROL MODULE (PHOTO 79).
 - TCM (Diesel):** TCM (PHOTO 98), TCM (DIESEL) (PHOTO 98).
 - PCM (Gasoline):** PCM (PHOTO 28/40), PCM (GASOLINE) (PHOTO 28/40).
 - Engine Compartment Junction Block:** ENGINE COMPARTMENT JUNCTION BLOCK (PHOTO 53), ENGINE COMPARTMENT JUNCTION BLOCK (PHOTO 60), ENGINE COMPARTMENT JUNCTION BLOCK (PHOTO 12).
 - Other Components:** E20 MULTIPURPOSE CHECK CONNECTOR (PHOTO 14), JOINT CONNECTOR (PHOTO 91), JOINT CONNECTOR (PHOTO 12), G08 (PHOTO 12).

DATA LINK DETAILS

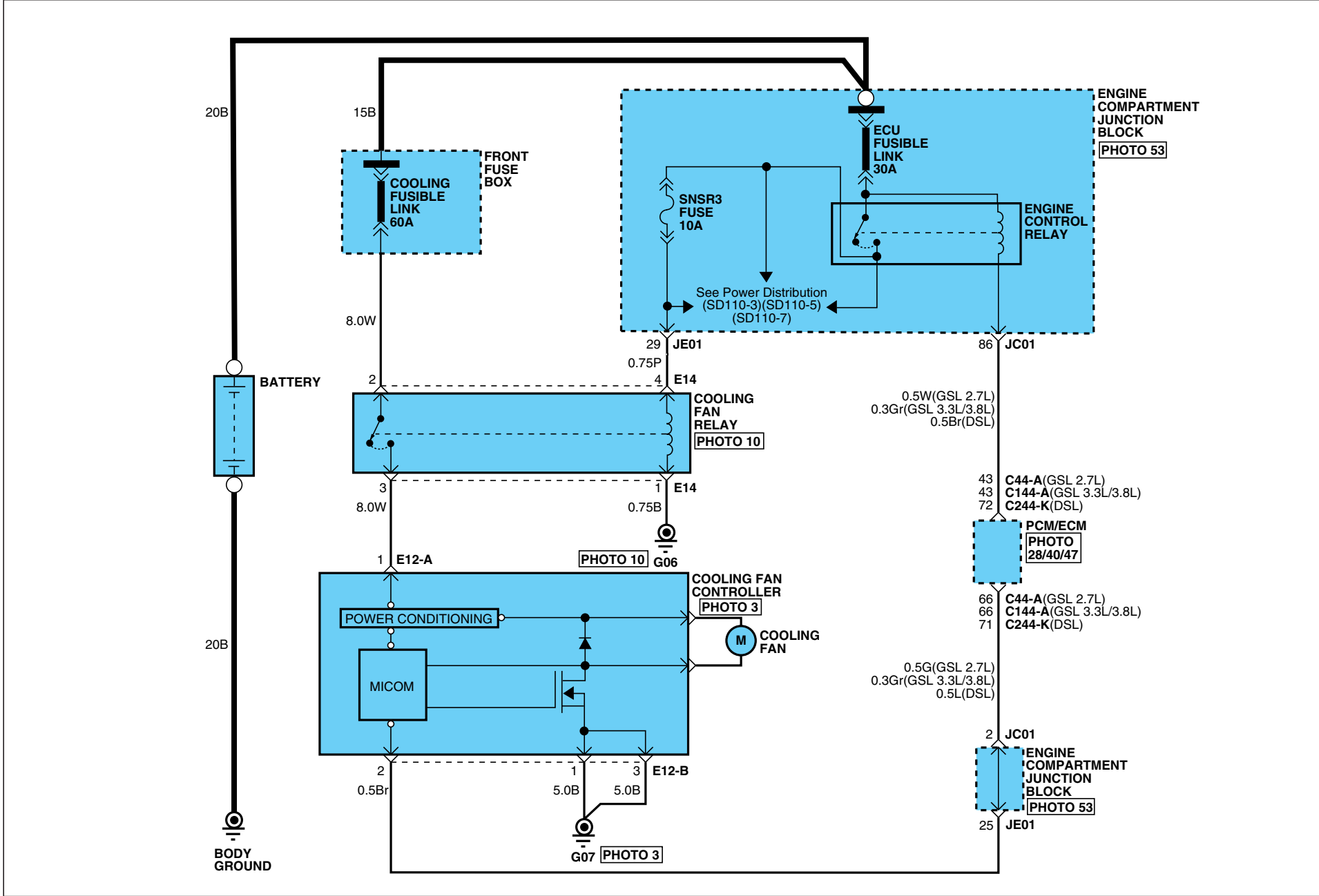
DATA LINK DETAILS (3)		SD200-3	
<div>C44-A</div>  <div>PKD_ECU_80F_Gr_1</div>		<div>C144-A</div>  <div>PKD_ECU_80F_B_1</div>	
<div>C244-K</div>  <div>AMP_ECU_94F_B</div>	<div>E20</div>  <div>KET_DIAG_20F_B_BRK_A</div>	<div>E22</div>  <div>BOS_ABS_26F_B_L</div>	
<div>E41</div>  <div>BOS_ESP_46F_B_L</div>	<div>E69-A</div>  <div>KET_0407_26F_W</div>	<div>E69-C</div>  <div>KET_0407_22F_W</div>	
<div>F15</div>  <div>AMP_DEV_08F_B</div>	<div>M04</div>  <div>MLX_OBDII_16F_B_SIN</div>	<div>M15</div>  <div>AMP_MQS_04F_Y_040</div>	<div>M28-C</div>  <div>AMP_0407_16F_W_040</div>

DATA LINK DETAILS

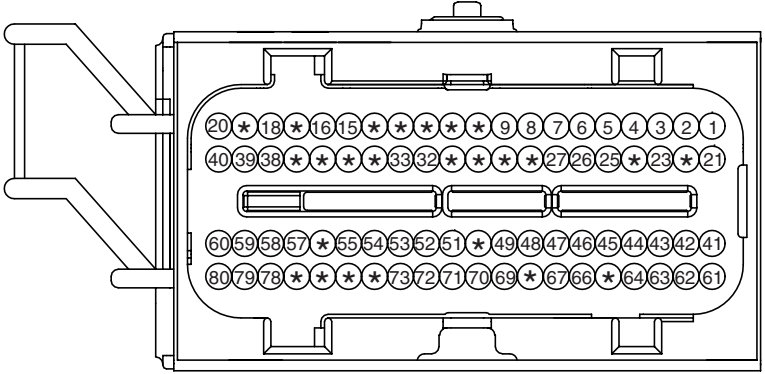
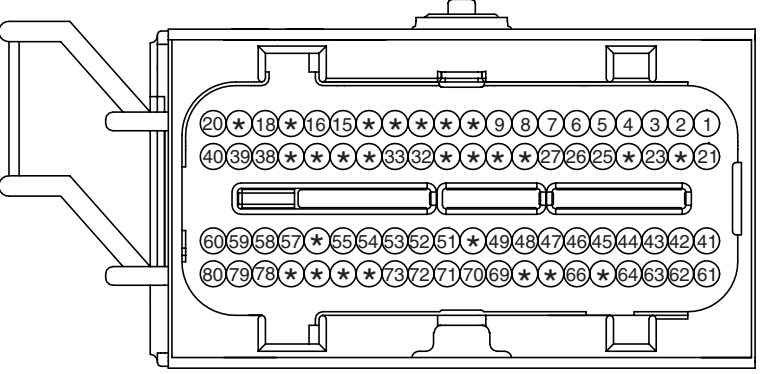
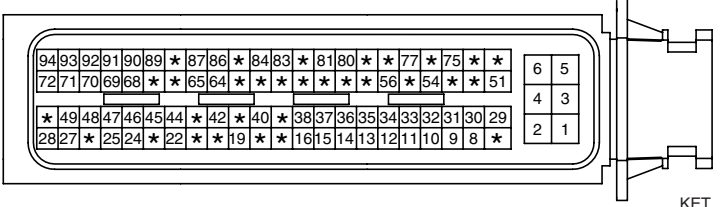

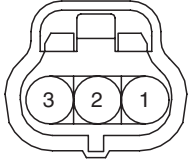
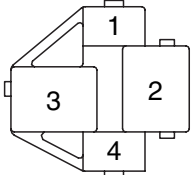
DATA LINK DETAILS (4)												SD200-4																											
<div>M50-A</div> <div><table><tr><td>13</td><td>12</td><td>*</td><td>10</td><td>9</td><td>*</td><td>*</td><td>6</td><td>*</td><td>4</td><td>3</td><td>2</td><td>1</td></tr><tr><td>26</td><td>25</td><td>24</td><td>23</td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td>*</td><td>14</td></tr></table></div> <div>AMP_0407_26F_W_HD</div>												13	12	*	10	9	*	*	6	*	4	3	2	1	26	25	24	23	22	21	20	19	18	17	16	*	14	<div>M71</div> <div><div>AMP_ACU_24F_B</div></div>	<div>BLANK</div>
13	12	*	10	9	*	*	6	*	4	3	2	1																											
26	25	24	23	22	21	20	19	18	17	16	*	14																											

COOLING SYSTEM (1)

SD253-1

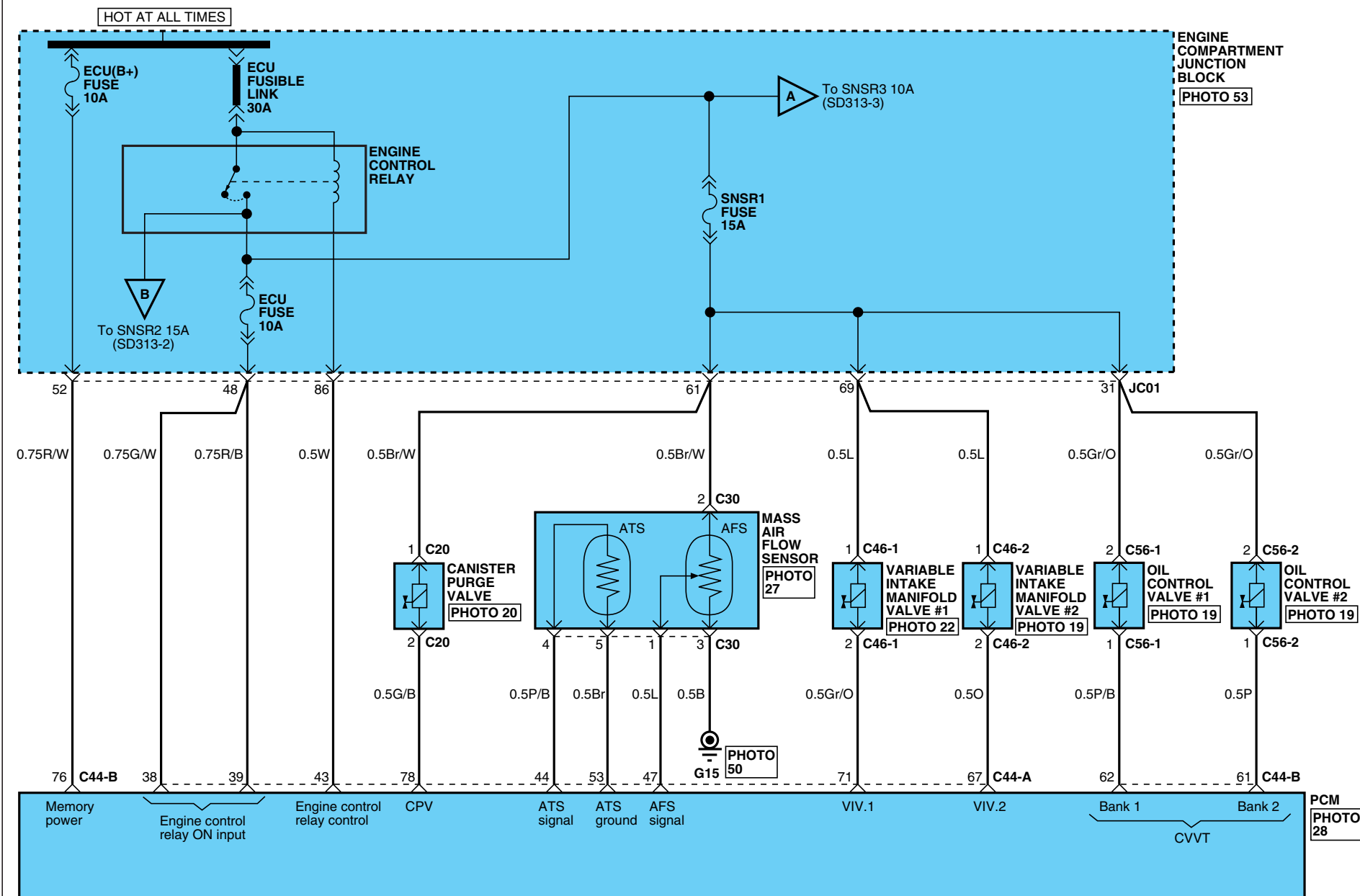


COOLING SYSTEM

COOLING SYSTEM (2)		SD253-2	
<div>C44-A</div> <div></div> <div>PKD_ECU_80F_Gr_1</div>		<div>C144-A</div> <div></div> <div>PKD_ECU_80F_B_1</div>	
<div>C244-K</div> <div></div> <div>KET_ECU_94F_B</div>		BLANK	
<div>E12-A</div> <div></div> <div>KET_312IWP_01F_B</div>	<div>E12-B</div> <div></div> <div>KET_3118_03F_GR</div>	<div>E14</div> <div></div> <div>KET_3725_04F_B</div>	BLANK

MFI CONTROL SYSTEM (GSL 2.7L) (1)

SD313-1



MFI CONTROL SYSTEM (GSL 2.7L) (2)

HOT AT ALL TIMES

From Engine Control Relay (SD313-1)

F/PUMP FUSE 20A

SNSR2 FUSE 15A

To IGN COIL 20A (SD313-4)

ENGINE COMPARTMENT JUNCTION BLOCK PHOTO 53

RIGHT FRONT WHEEL SENSOR (W/O ABS/ESP) PHOTO 8

FUEL PUMP RELAY

O₂ SENSOR #1 (B1/S1) PHOTO 23

O₂ SENSOR #3 (B1/S2) PHOTO 23

O₂ SENSOR #2 (B2/S1) PHOTO 18

O₂ SENSOR #4 (B2/S2) PHOTO 18

FUEL SENDER & FUEL PUMP MOTOR PHOTO 124

CAMSHAFT POSITION SENSOR #1 PHOTO 20

CAMSHAFT POSITION SENSOR #2 PHOTO 18

PCM PHOTO 28

The diagram illustrates the electrical system for the engine compartment junction block (SD313-1). It shows the power distribution from the battery through various fuses and relays to the engine control components. Key components include the fuel pump relay, four oxygen sensors, two camshaft position sensors, and the right front wheel speed sensor. The diagram also indicates the location of several photo references (e.g., PHOTO 53, PHOTO 8, PHOTO 23, etc.) for specific components or wiring points.

MFI CONTROL SYSTEM (GSL 2.7L) (3)

[illegible]

MFI CONTROL SYSTEM (GSL 2.7L) (4)

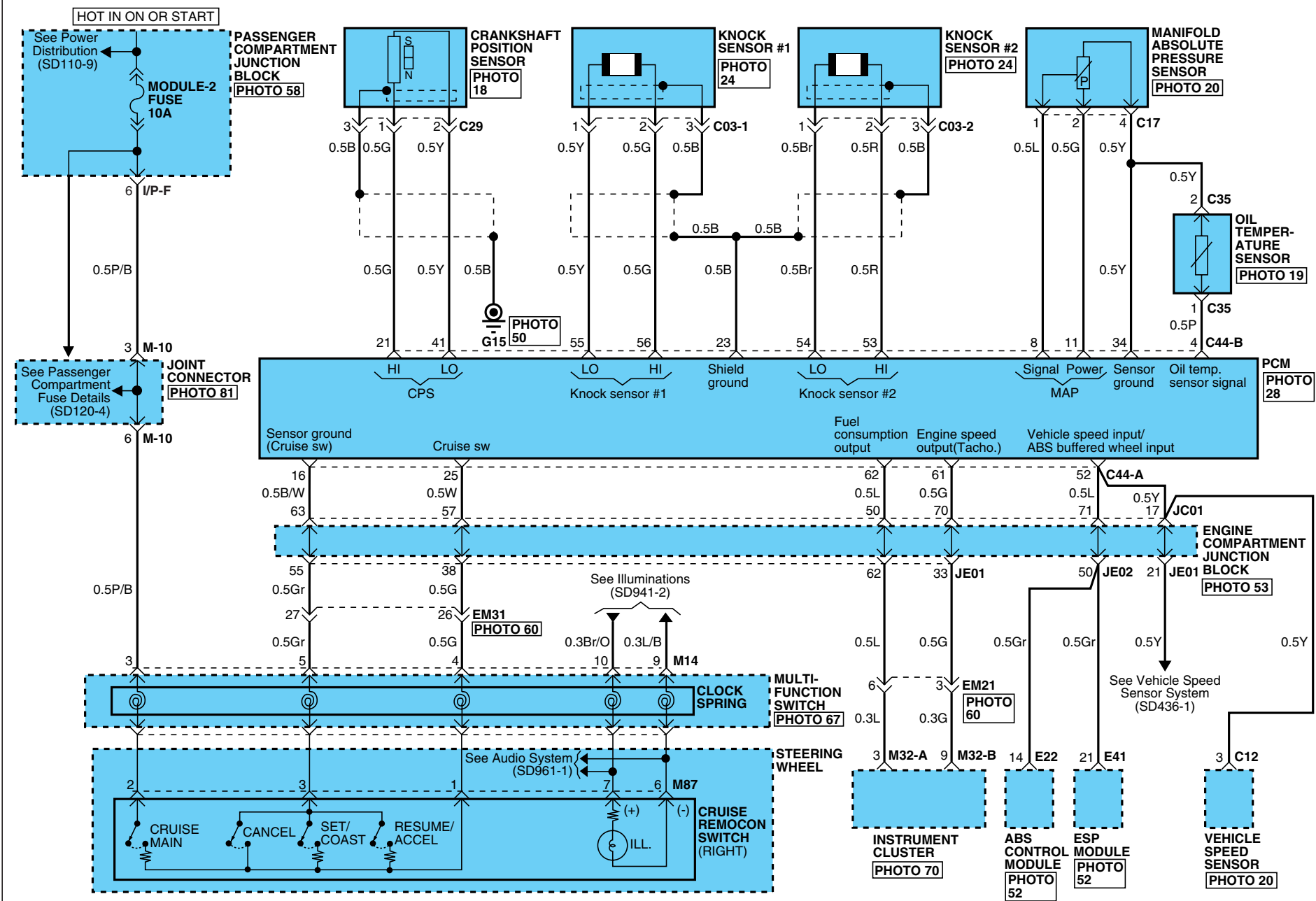
The diagram illustrates the electrical system for the ignition and throttle position sensors. Key components and their connections include:

- Ignition System:** Six ignition coils (C51-1 to C51-6) are shown, each with a primary winding connected to a common ignition coil fuse (20A) and a secondary winding connected to a spark plug. The coils are labeled with their respective wire colors and gauges (e.g., 0.75G, 0.75R, 0.75W, 0.75Y, 0.75B).
- Condenser (C49):** A condenser is connected to the ignition coil fuse and ground.
- Throttle Position Sensors (TPS.1 and TPS.2):** Two sensors are shown, each with a power wire, a signal wire, and a ground wire. The power wires are connected to the ignition coil fuse.
- ETC Motor:** The Electronic Throttle Control (ETC) motor is connected to the ignition coil fuse and ground.
- Wiring Details:** The diagram shows various wire colors and gauges, including 0.75G, 0.75R, 0.75W, 0.75Y, 0.75B, 0.5B, 0.5R, 0.5W, 0.5Y, 0.5Lg, 0.5Gr, 0.5Br/W, 0.5Gr/B, 0.5L/W, and 0.5G/W.
- Photo References:** The diagram includes references to specific photos for component locations: PHOTO 17 (Ignition Coils), PHOTO 16 (Ignition Coils), PHOTO 22 (Condenser), PHOTO 50 (Grounds), PHOTO 53 (Engine Compartment Junction Block), PHOTO 20 (ETC Motor & Throttle Position Sensor), and PHOTO 28 (PCM).

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 2.7L) (5)

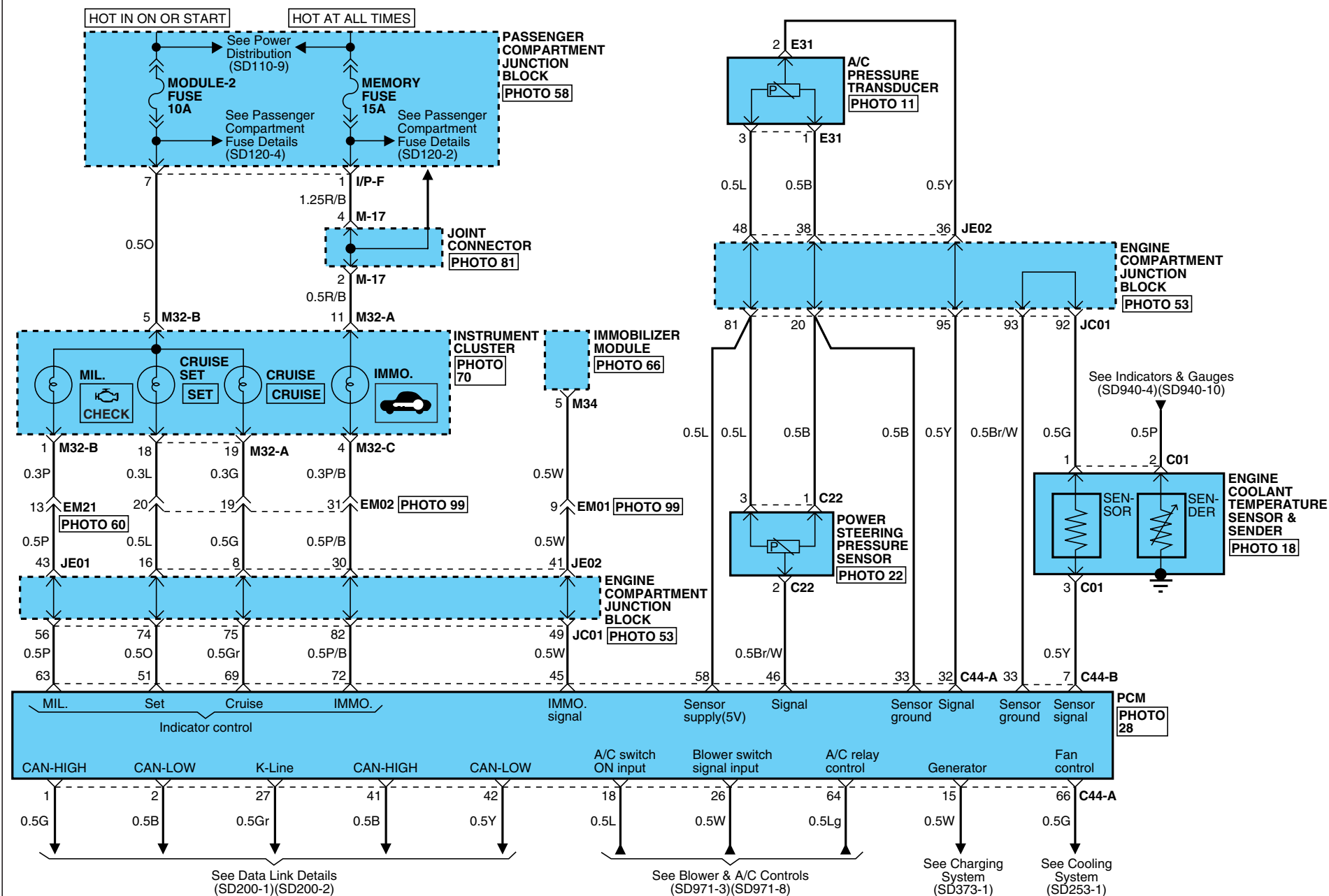
SD313-5



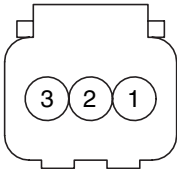
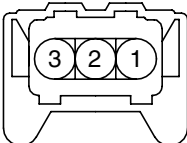
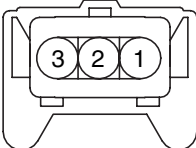
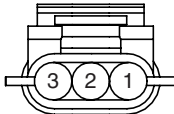
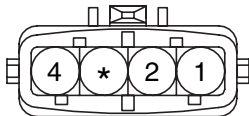

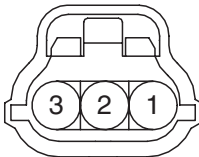

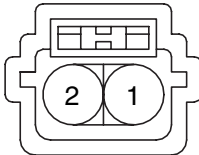
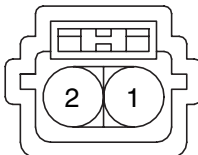
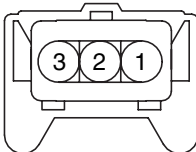
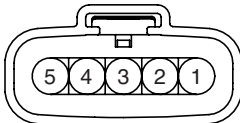
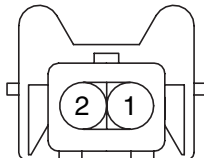

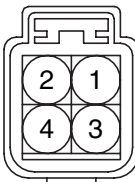
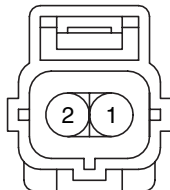
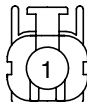
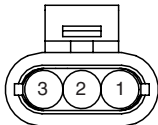
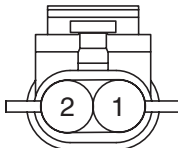
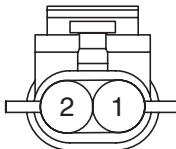
MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 2.7L) (6)

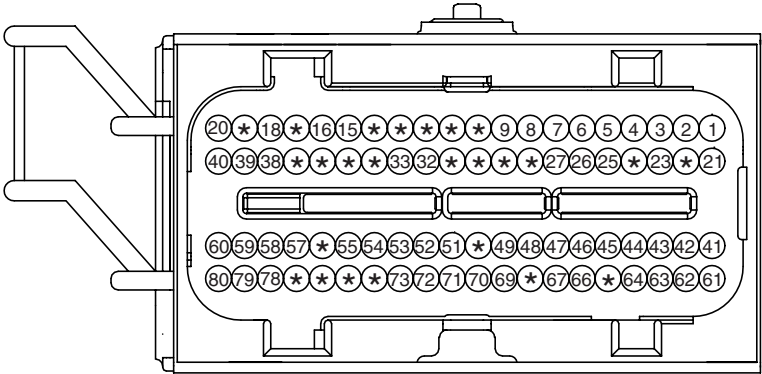
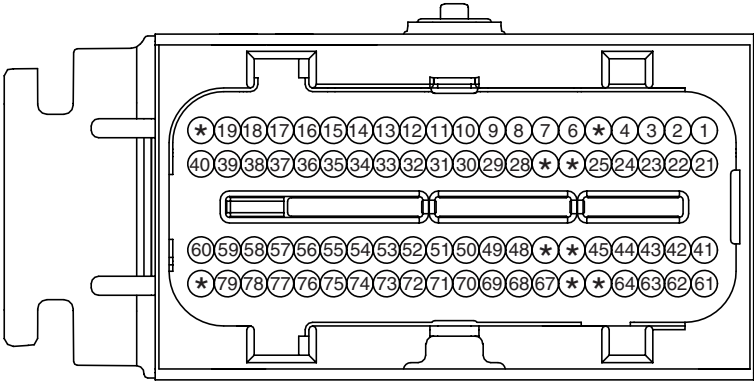
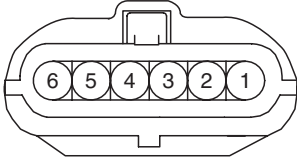
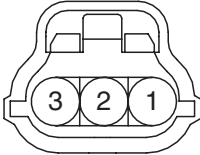
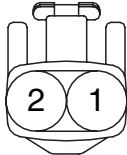
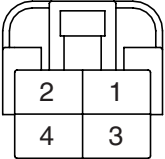
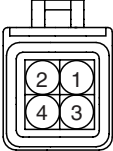
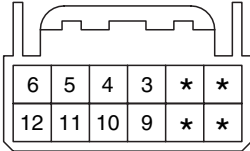
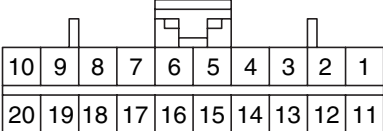
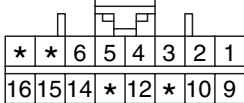
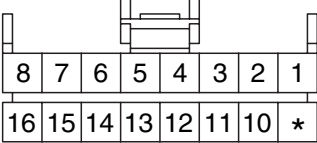
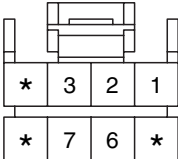
SD313-6



MFI CONTROL SYSTEM

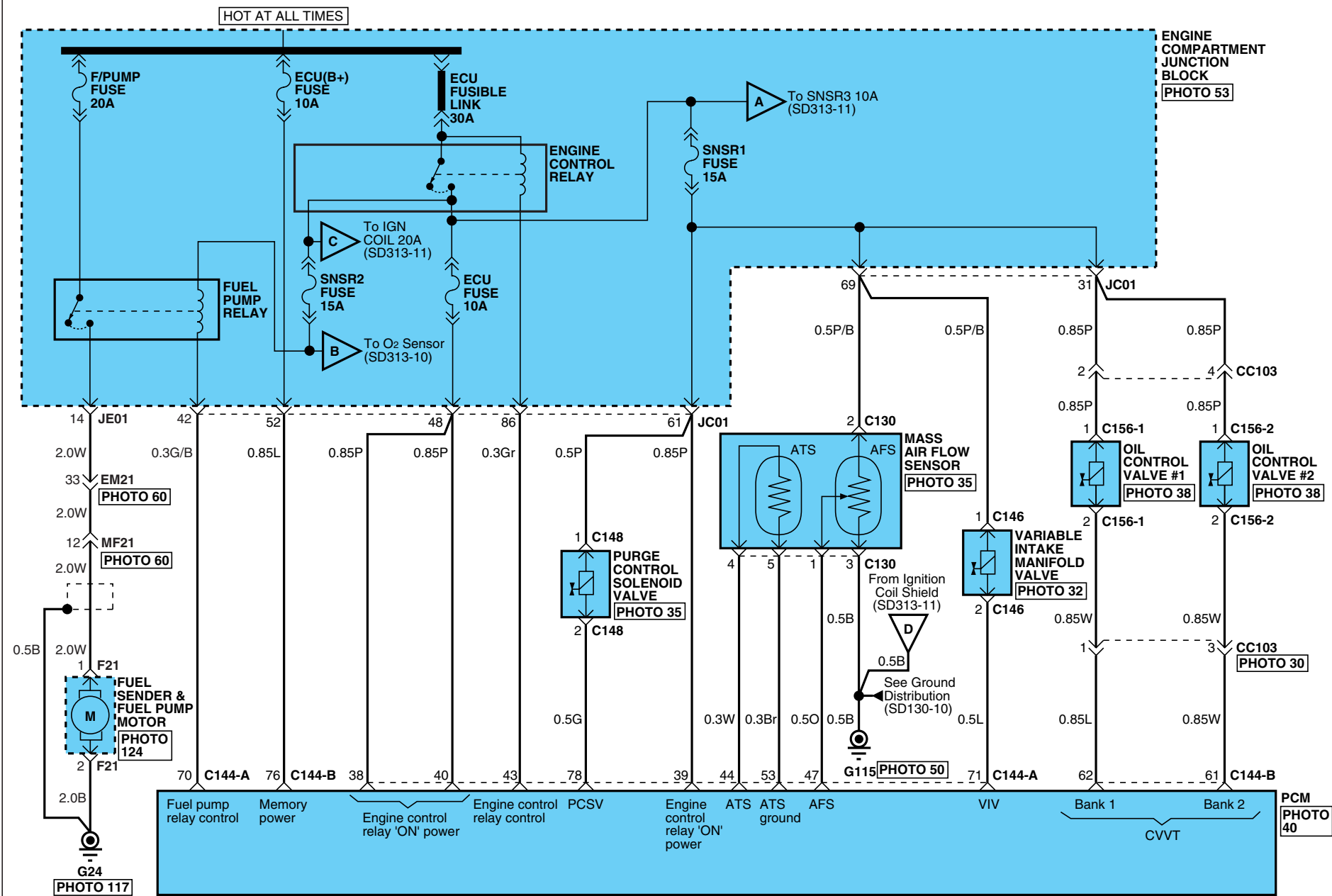
MFI CONTROL SYSTEM (GSL 2.7L) (7)				SD313-7
<div>C01</div> <div></div> <div>KUM_WTS_03F_B</div>	<div>C03-1</div> <div></div> <div>AMP_JPT_03F_Gr_R2</div>	<div>C03-2</div> <div></div> <div>AMP_JPT_03F_B_S2</div>	<div>C05-1,2</div> <div></div> <div>PKD_150WP_03F_B_L</div>	
<div>C17</div> <div></div> <div>AMP_JPT_04F_B_BOSCH</div>	<div>C20</div> <div></div> <div>AMP_2.8WP_02F_B</div>	<div>C22</div> <div></div> <div>YAZ_040WP_03F_B</div>	<div>C24</div> <div></div> <div>PKD_GT150_08F_B</div>	
<div>C28-1,3,5</div> <div></div> <div>KUM_NDWP_02F_B</div>	<div>C28-2,4,6</div> <div></div> <div>KUM_NDWP_02F_B</div>	<div>C29</div> <div></div> <div>AMP_JPT_03F_B_S1</div>	<div>C30</div> <div></div> <div>PKD_GT150_05F_B</div>	
<div>C35</div> <div></div> <div>AMP_JPT_02F_B</div>	<div>C37/C38</div> <div></div> <div>KUM_KNMWP_04F_B</div>	<div>C39/C40</div> <div></div> <div>KUM_NMWP_04F_Gr</div>	<div>C46-1,2</div> <div></div> <div>AMP_EJWP_02F_B</div>	
<div>C49</div> <div></div> <div>KET_58X_01F_B</div>	<div>C51-1,2,3,4,5,6</div> <div></div> <div>AMP_1.5WP_03F_B</div>	<div>C56-1</div> <div></div> <div>PKD_GT150_02F_GR</div>	<div>C56-2</div> <div></div> <div>PKD_GT150_02F_B</div>	

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 2.7L) (8)		SD313-8	
<div>C44-A</div> <div></div> <div>PKD_ECU_80F_Gr_1</div>		<div>C44-B</div> <div></div> <div>PKD_ECU_80F_B_2</div>	
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<div>E62</div> <div></div> <div>KET_250DL_04F_W</div>	<div>F21</div> <div></div> <div>AMP_MCP_E_04F_B</div>	<div>M14</div> <div></div> <div>AMP_025_12F_W</div>	<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>
<div>M32-B</div> <div></div> <div>AMP_040M2_16F_B</div>	<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	<div>M87</div> <div></div> <div>AMP_040M1_08F_B</div>	<div>BLANK</div>

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

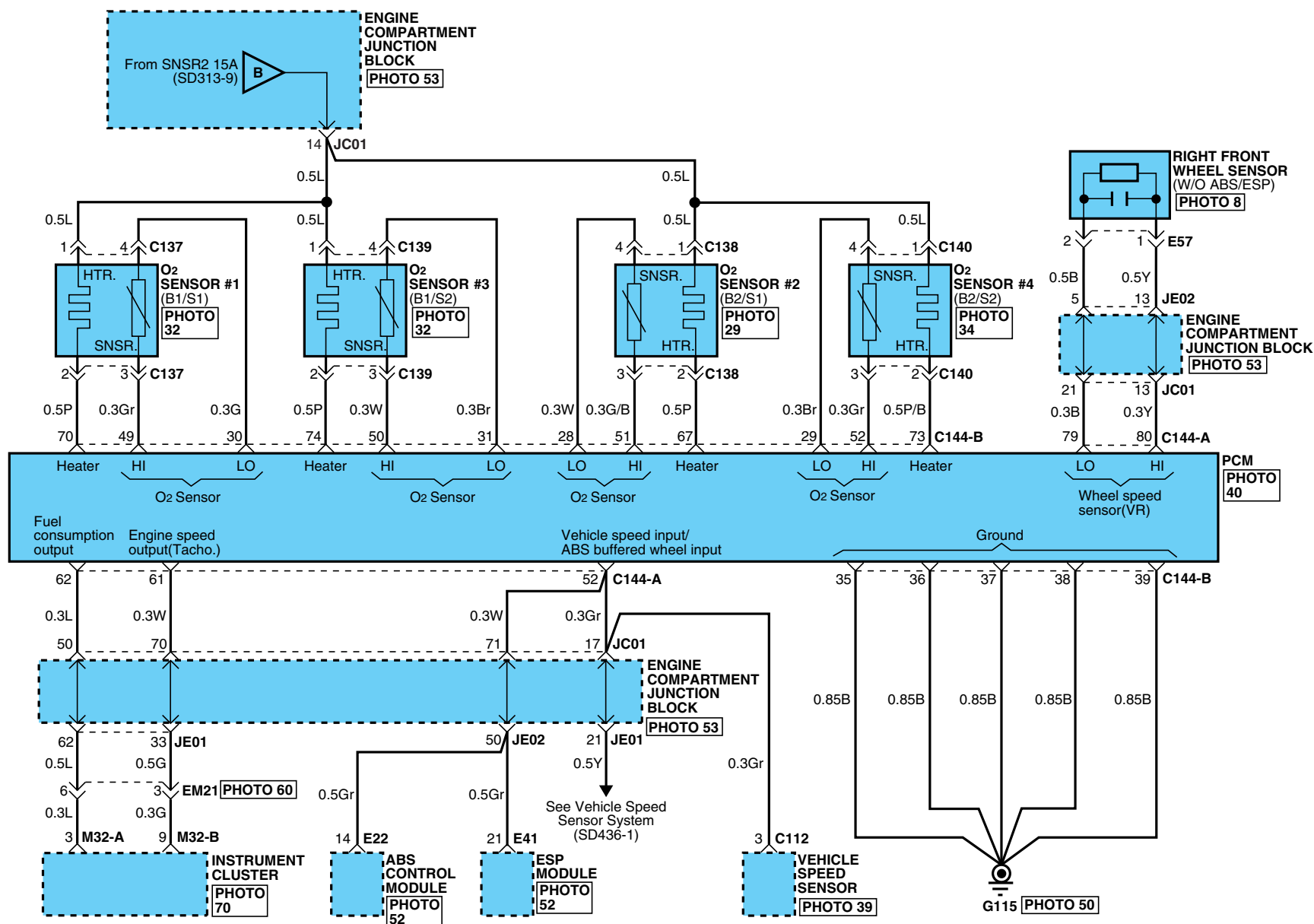
SD313-9



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (2)

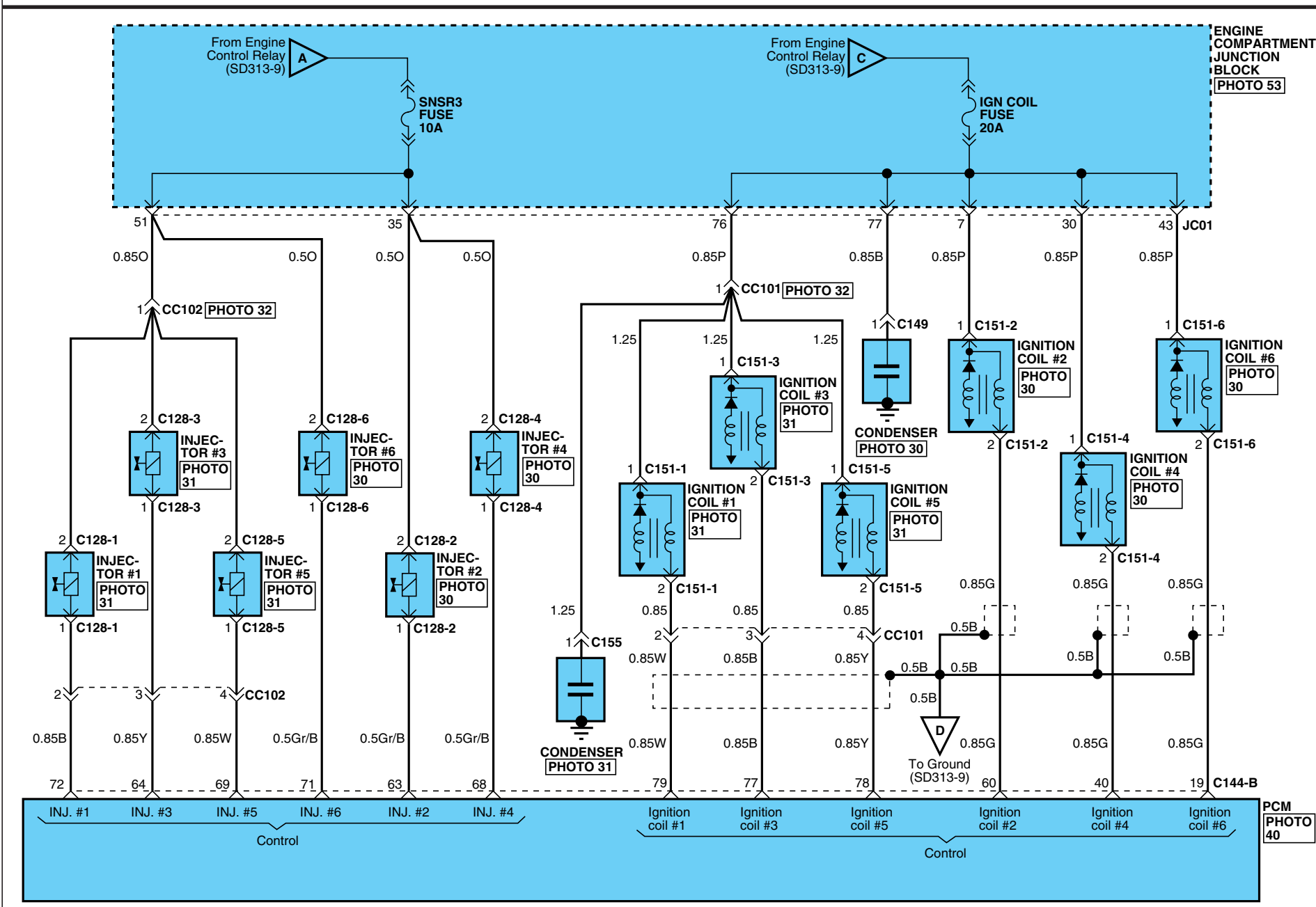
SD313-10



MFI CONTROL SYSTEM

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

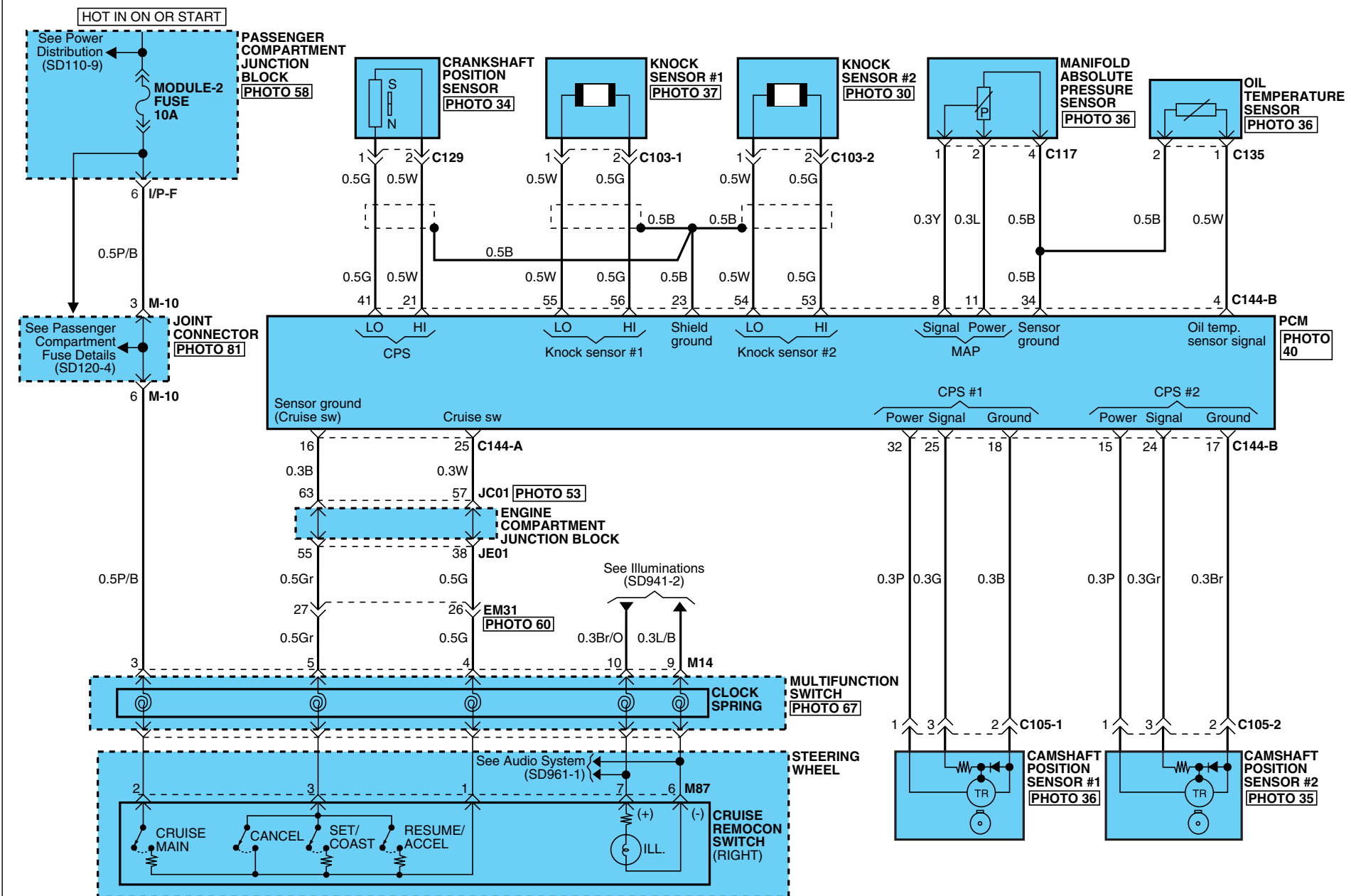
SD313-11



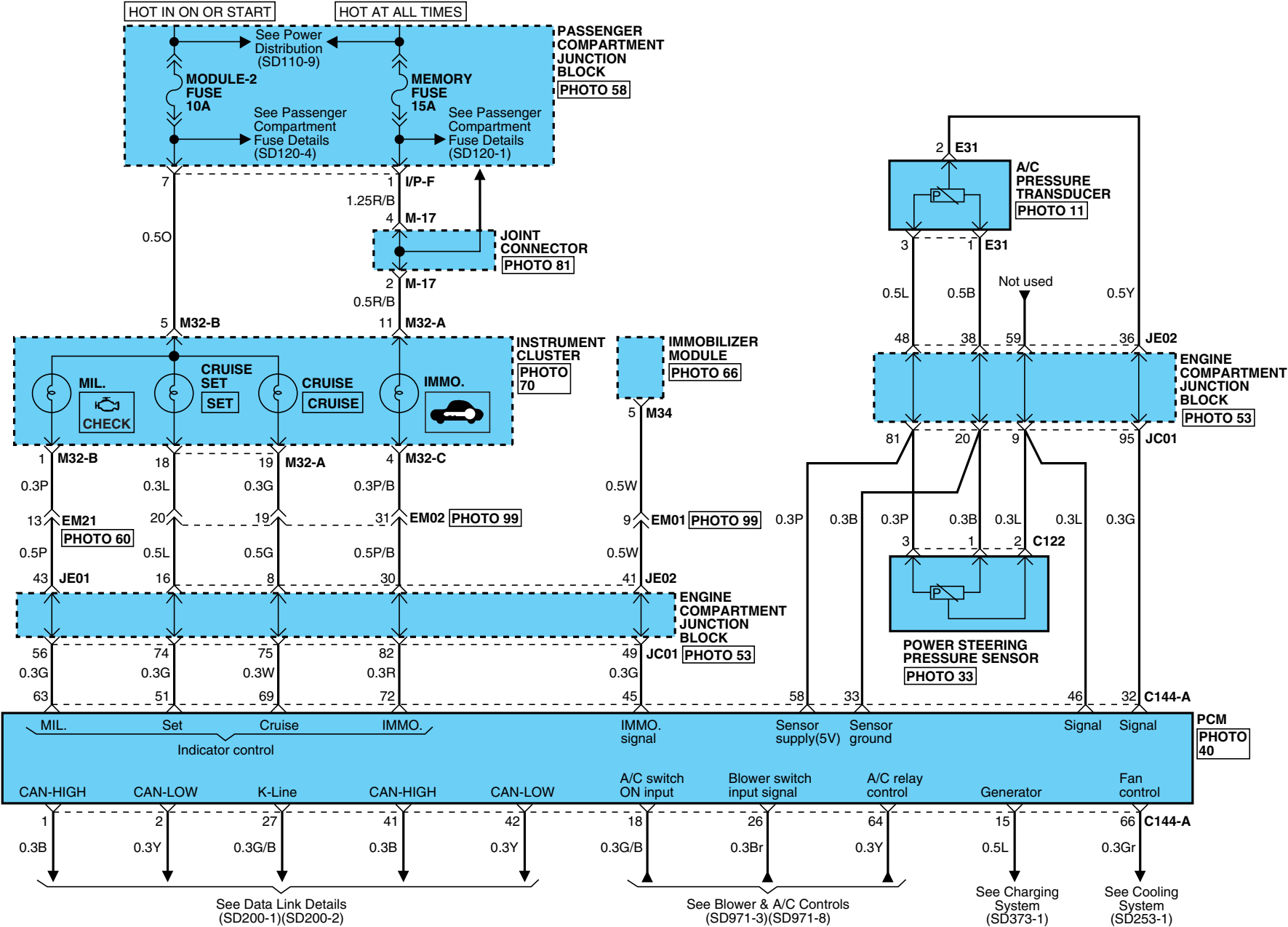
MFI CONTROL SYSTEM

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

SD313-12



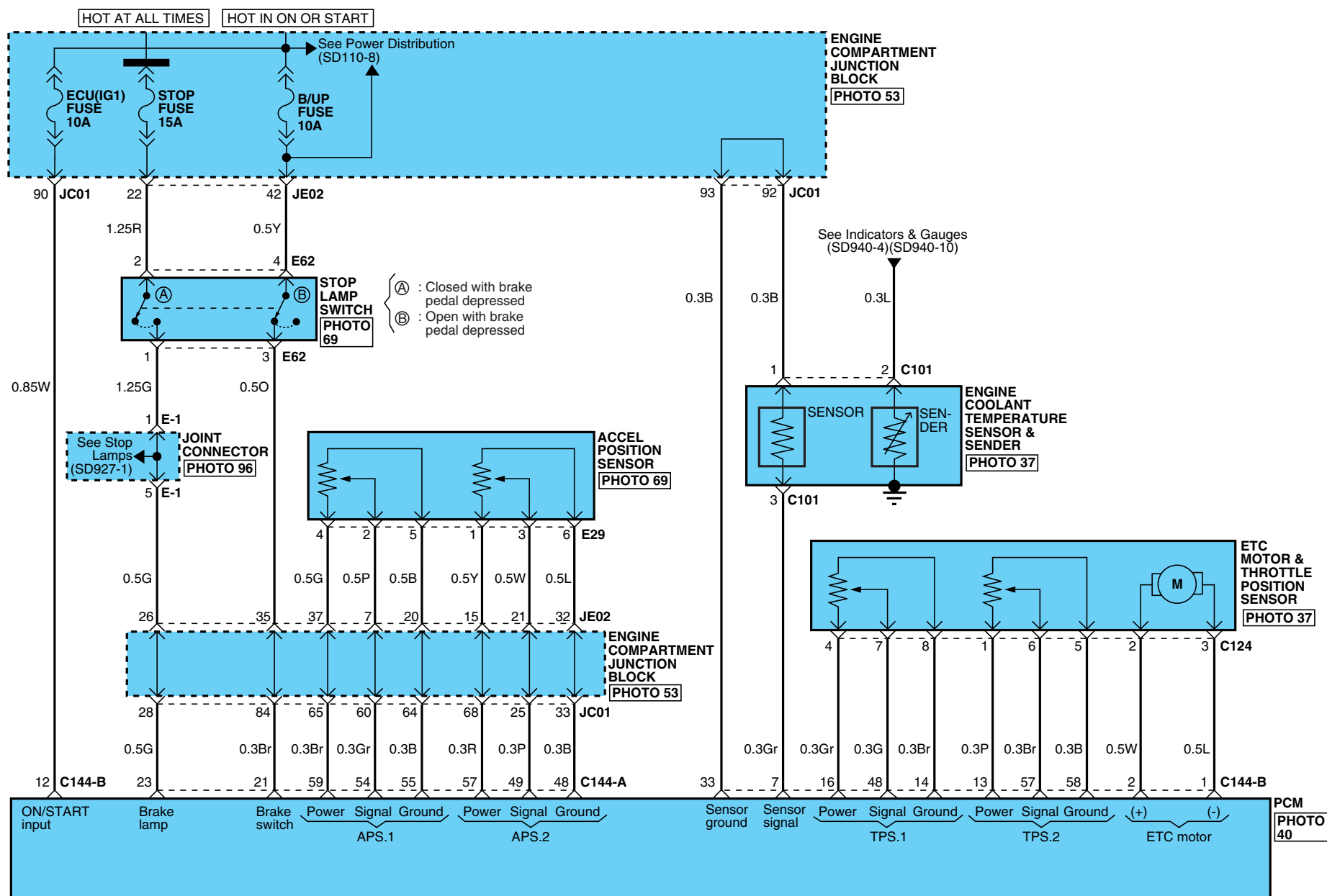
MFI CONTROL SYSTEM



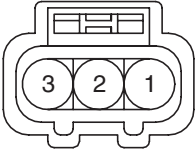
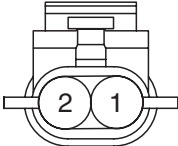
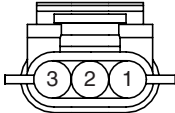
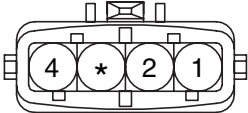
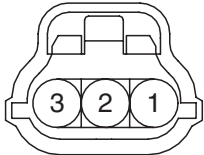

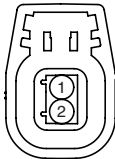
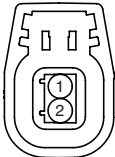
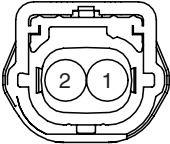
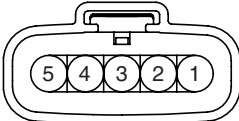
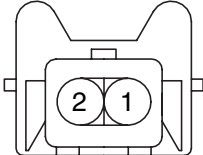
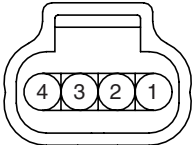
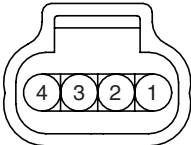
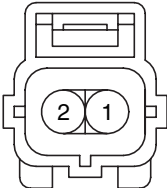
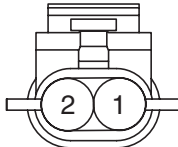
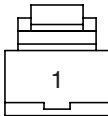

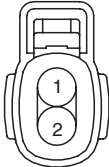
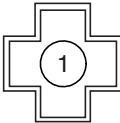

MFI CONTROL SYSTEM

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

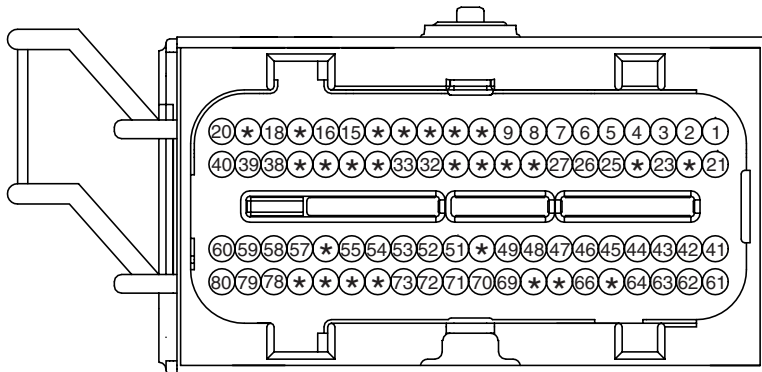
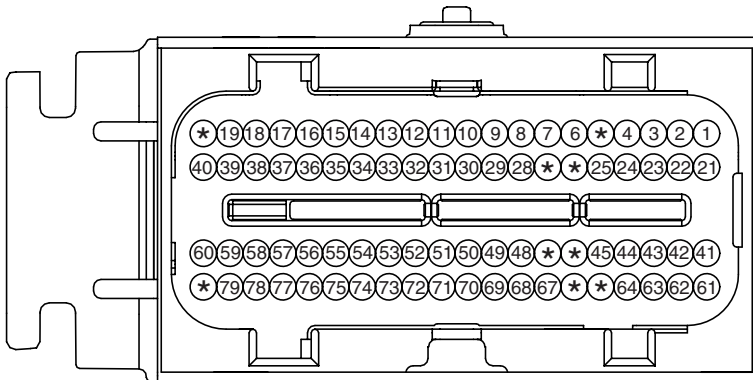
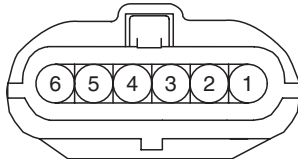
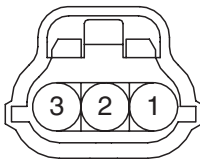
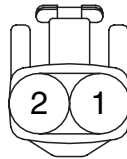
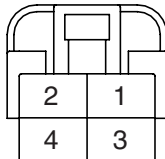
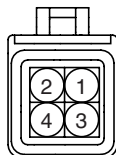
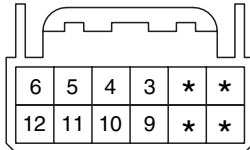
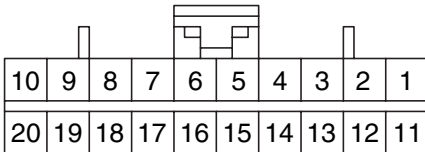
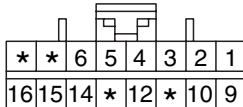
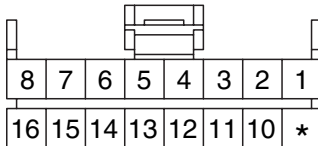
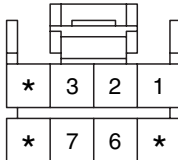
SD313-14



MFI CONTROL SYSTEM

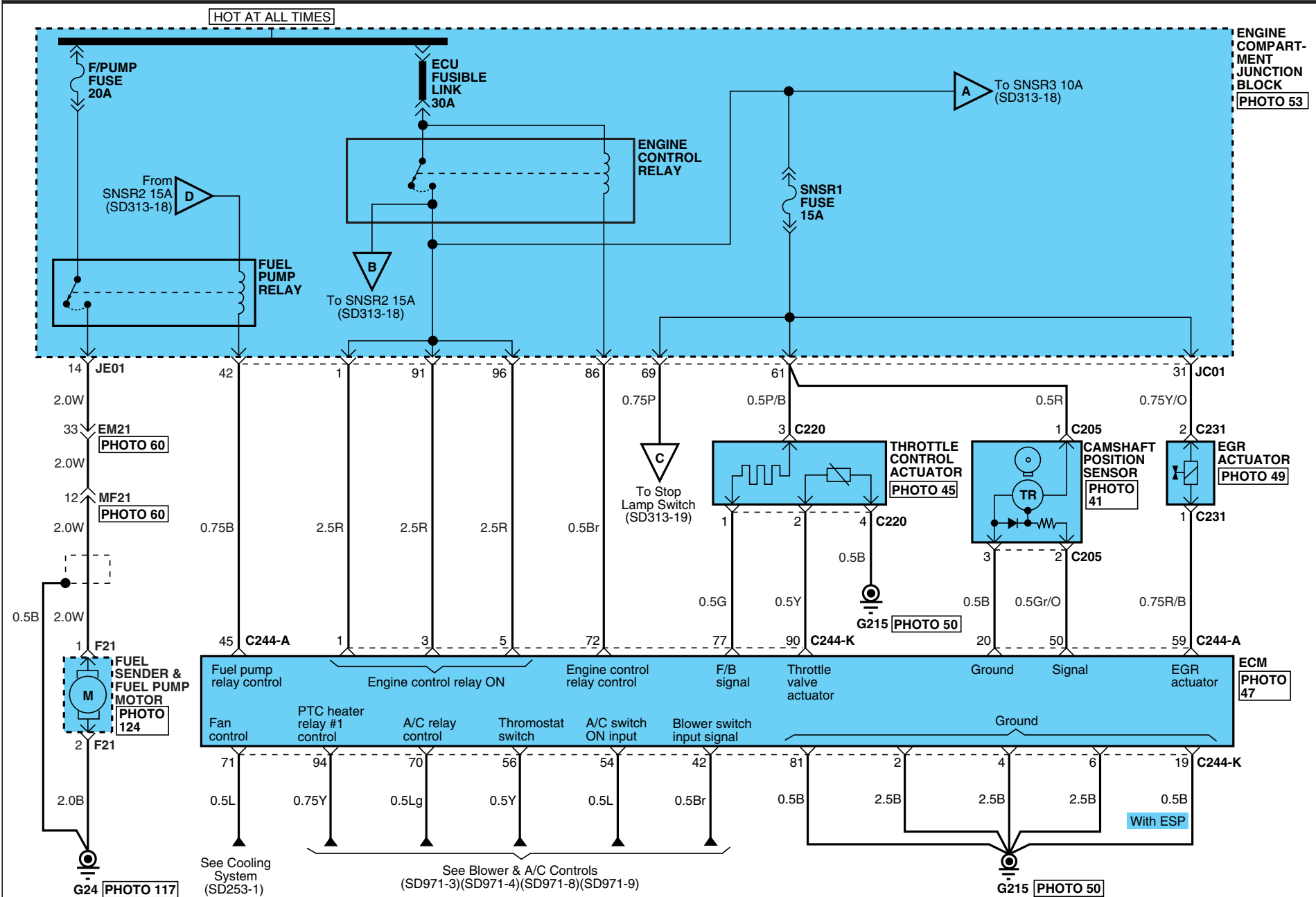
MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (7)			SD313-15
<div>C101</div> <div></div> <div>KUM_62Z_03F_B_WTS</div>	<div>C103-1,2</div> <div></div> <div>PKD_MP150_02F_GR</div>	<div>C105-1,2</div> <div></div> <div>PKD_150WP_03F_B_L</div>	<div>C117</div> <div></div> <div>JPT_04F_B_BOSCH</div>
<div>C122</div> <div></div> <div>YAZ_040WP_03F_B</div>	<div>C124</div> <div></div> <div>PKD_GT150_08F_B</div>	<div>C128-1,3,5</div> <div></div> <div>PKD_GT150_02F_B</div>	<div>C128-2,4,6</div> <div></div> <div>PKD_GT150_02F_B</div>
<div>C129</div> <div></div> <div>BSH_SENSOR_02F_B</div>	<div>C130</div> <div></div> <div>PKD_GT150_05F_B</div>	<div>C135</div> <div></div> <div>AMP_JPT_02F_B_CLIP</div>	<div>C137/C140</div> <div></div> <div>PKD_GT150_04F_Gr</div>
<div>C138/C139</div> <div></div> <div>PKD_GT150_04F_B</div>	<div>C146</div> <div></div> <div>AMP_EJWP_02F_B</div>	<div>C148</div> <div></div> <div>PKD_MP150_02F_B</div>	<div>C149</div> <div></div> <div>KET_250_01F_B_1</div>
<div>C151-1,3,5</div> <div></div> <div>KET_090IWP_02F_Gr_VER</div>	<div>C151-2,4,6</div> <div></div> <div>KET_090IWP_02F_Gr_VER</div>	<div>C155</div> <div></div> <div>CR01F054</div>	<div>C156-1,2</div> <div></div> <div>CR02F134</div>

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (GSL 3.3L/3.8L) (8)				SD313-16
<div>C144-A</div> <div></div> <div>PKD_ECU_80F_B_1</div>		<div>C144-B</div> <div></div> <div>PKD_ECU_80F_B_2</div>		
<div>E29</div> <div></div> <div>AMP_070WP_06F_B</div>	<div>E31</div> <div></div> <div>YAZ_040WP_03F_B</div>	<div>E57</div> <div></div> <div>KET_090IWP_02F_B</div>	<div>E62</div> <div></div> <div>KET_250DL_04F_W</div>	
<div>F21</div> <div></div> <div>AMP_MCP_E_04F_B</div>	<div>BLANK</div>		<div>M14</div> <div></div> <div>AMP_025_12F_W</div>	<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>
<div>M32-B</div> <div></div> <div>AMP_040M2_16F_B</div>	<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	<div>M87</div> <div></div> <div>AMP_040M1_08F_B</div>	<div>BLANK</div>	

MFI CONTROL SYSTEM (DIESEL) (1)

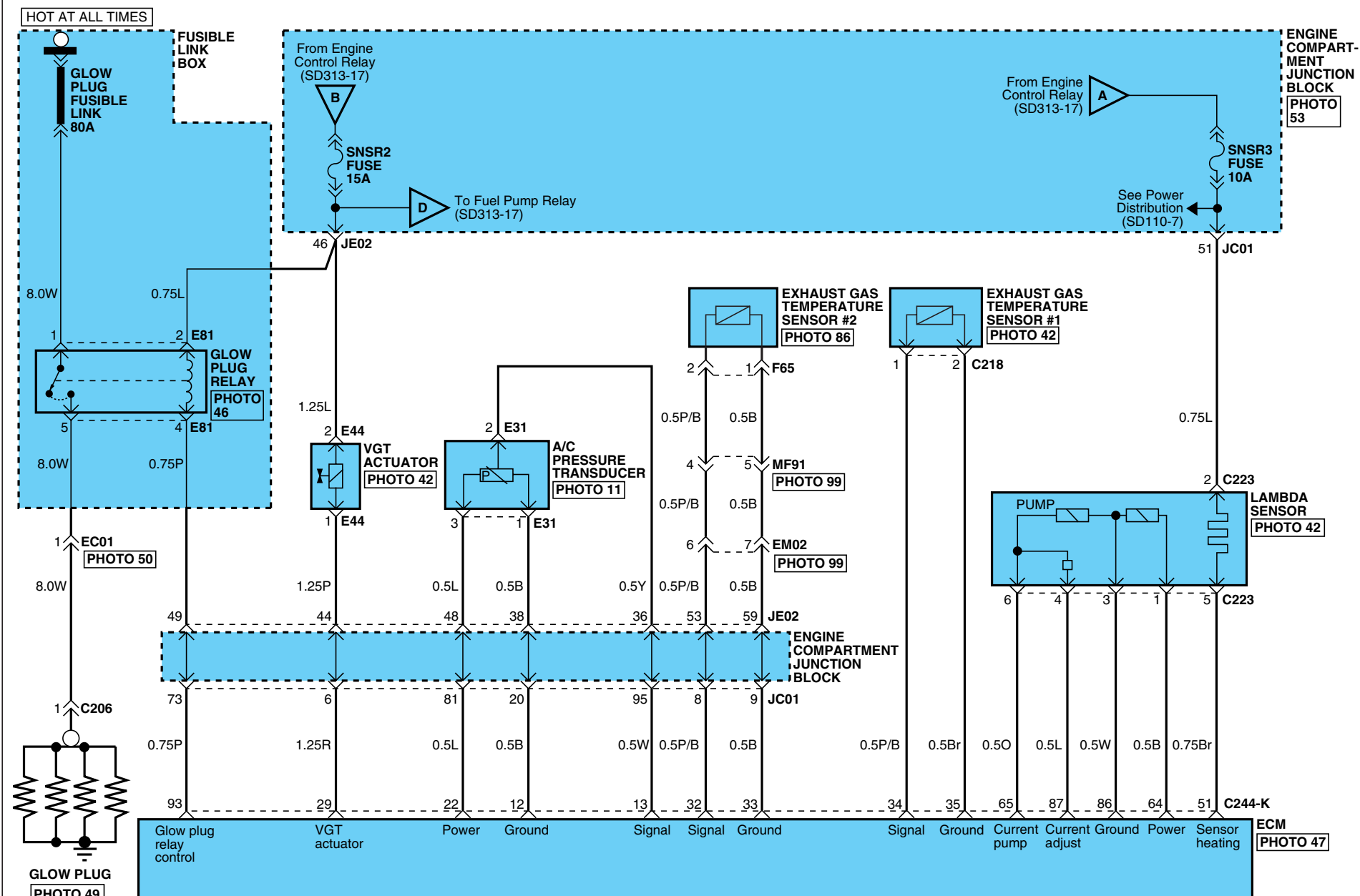
SD313-17



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DIESEL) (2)

SD313-18



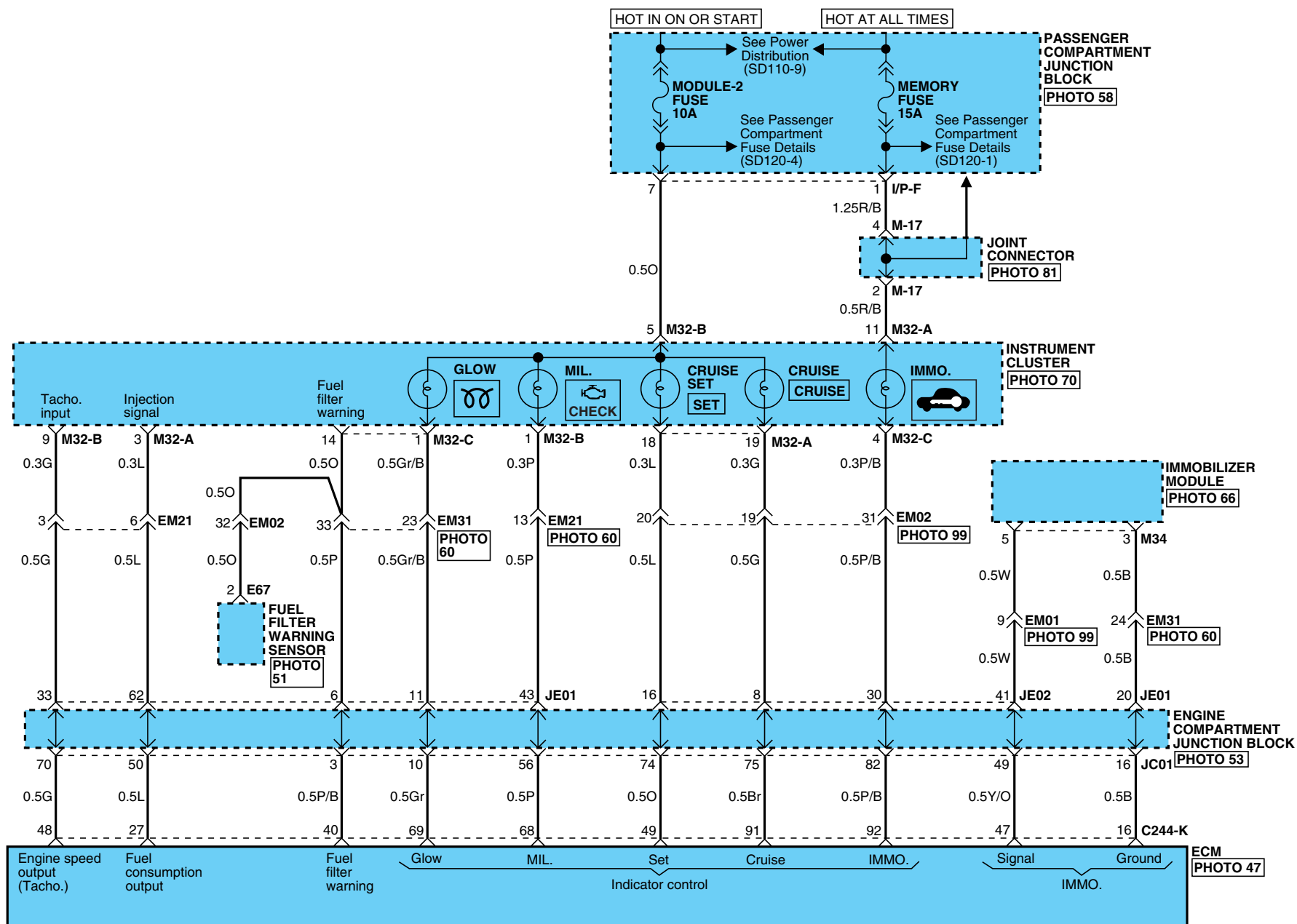
MFI CONTROL SYSTEM (DIESEL) (3)

[illegible]

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DIESEL) (4)

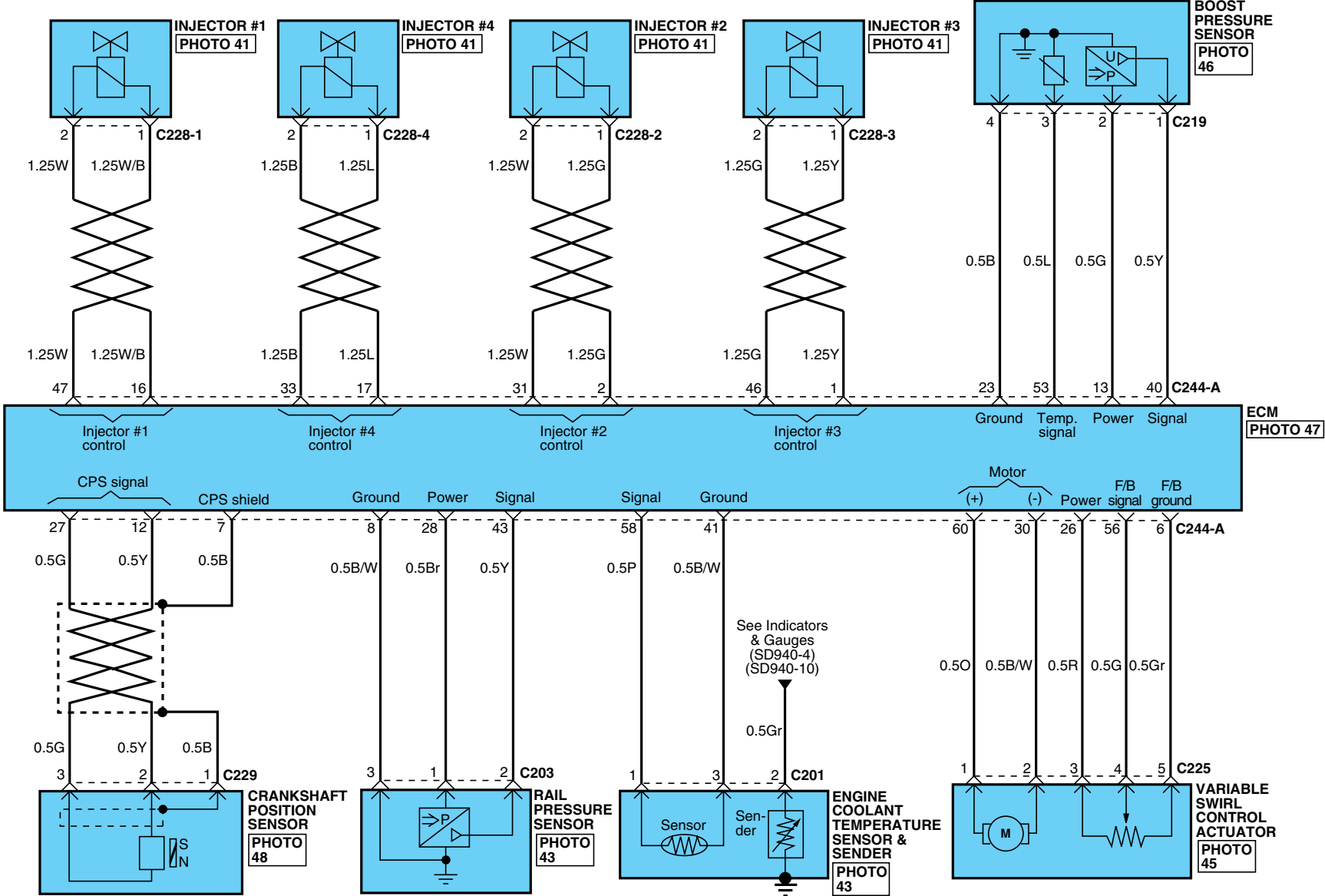
SD313-20



MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DIESEL) (5)

SD313-21



MFI CONTROL SYSTEM (DIESEL) (6)

FUEL PRESSURE REGULATING VALVE (PHOTO 45)

FUEL METERING UNIT (PHOTO 49)

FUEL TEMPERATURE SENSOR (PHOTO 48)

VEHICLE SPEED SENSOR (PHOTO 50)

ENGINE COMPARTMENT JUNCTION BLOCK (PHOTO 53)

MULTIFUNCTION SWITCH (PHOTO 67)

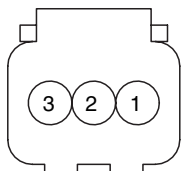


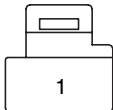

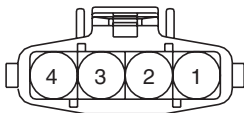
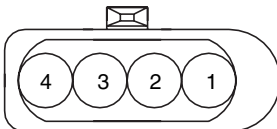

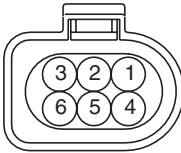
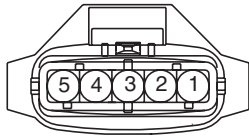



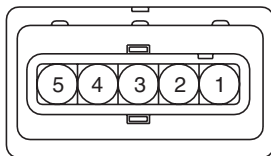
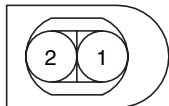

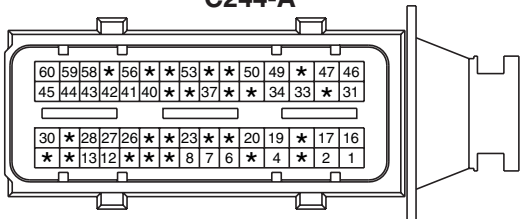
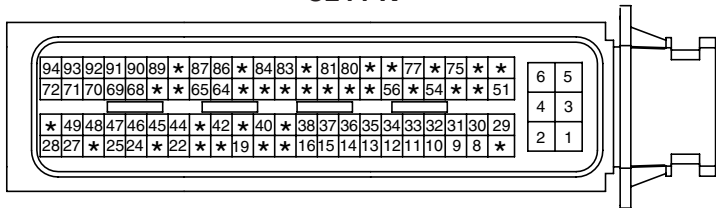
CRUISE REMOCON SWITCH (RIGHT)

ECM (PHOTO 47)

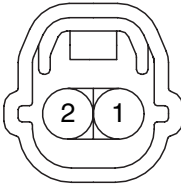
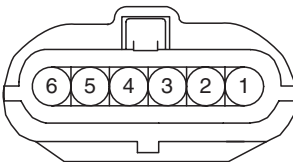
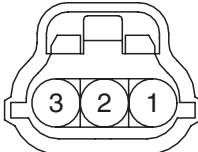
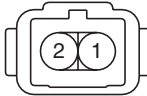

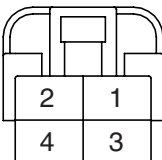

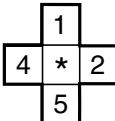
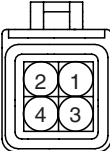
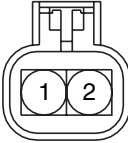
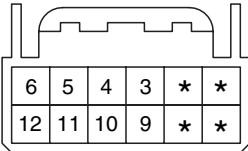
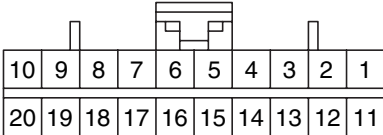
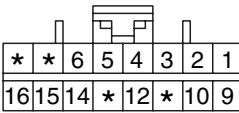
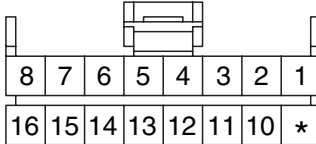
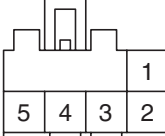
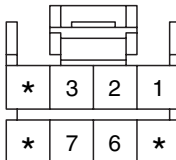
Wiring Details:

- Fuel Pressure Regulating Valve:** Power (1.25G) to terminal 1, Signal (1.25B/W) to terminal 2. Connector C237.
- Fuel Metering Unit:** Power (1.25Gr) to terminal 1, Signal (1.25L) to terminal 2. Connector C221.
- Fuel Temperature Sensor:** Signal (0.5P) to terminal 2, Ground (0.5B/W) to terminal 1. Connector C242.
- Vehicle Speed Sensor:** Signal (0.5Y) to terminal 3. Connector C212.
- Engine Compartment Junction Block:** Connects to terminals 21 (JE01) and 17 (JC01). Connector C244-K.
- ECM:** Connects to terminals 24 (Cruise supply), 14 (Sensor ground), 15 (Cruise sw), 25 (K-Line), 83 (CAN-LOW), 84 (CAN-HIGH), and 75 (Speed signal).
- Multifunction Switch:** Connects to terminals 24, 14, 15, 25, 83, and 84.
- Cruise Remocon Switch (Right):** Connects to terminals 24, 14, 15, 25, 83, and 84.

MFI CONTROL SYSTEM

MFI CONTROL SYSTEM (DIESEL) (7)				SD313-23
<div>C201</div> <div></div> <div>KUM_WTS_03F_B</div>	<div>C203</div> <div></div> <div>AMP_SFT_03F_B_2</div>	<div>C205</div> <div></div> <div>AMP_SFT_03F_B_1</div>	<div>C206</div> <div></div> <div>KET_58L_01F_B</div>	
<div>C218</div> <div></div> <div>AMP_JPT_02F_BSH2_B</div>	<div>C219</div> <div></div> <div>AMP_JPT_04F_B_BOSCH</div>	<div>C220</div> <div></div> <div>FBP_NFDSL_04F_N</div>	<div>C221</div> <div></div> <div>AMP_JPT_02F_BSH2_B</div>	
<div>C223</div> <div></div> <div>BSH_SENSOR_06F_B_NF</div>	<div>C225</div> <div></div> <div>AMP_JPT_05F_B_SFS</div>	<div>C228-1,3</div> <div></div> <div>AMP_JPT_02F_BSH2_B</div>	<div>C228-2,4</div> <div></div> <div>AMP_JPT_02F_BSH2_B</div>	
<div>C229</div> <div></div> <div>AMP_SFT_03F_B_1</div>	<div>C230</div> <div></div> <div>HIRSCHMANN</div>	<div>C231</div> <div></div> <div>KST_SENSOR_02F_B_NF</div>	<div>C237</div> <div></div> <div>AMP_JPT_02F_BSH2_B</div>	
<div>C244-A</div> <div></div> <div>AMP_ECU_60F_B</div>		<div>C244-K</div> <div></div> <div>AMP_ECU_94F_B</div>		

MFI CONTROL SYSTEM

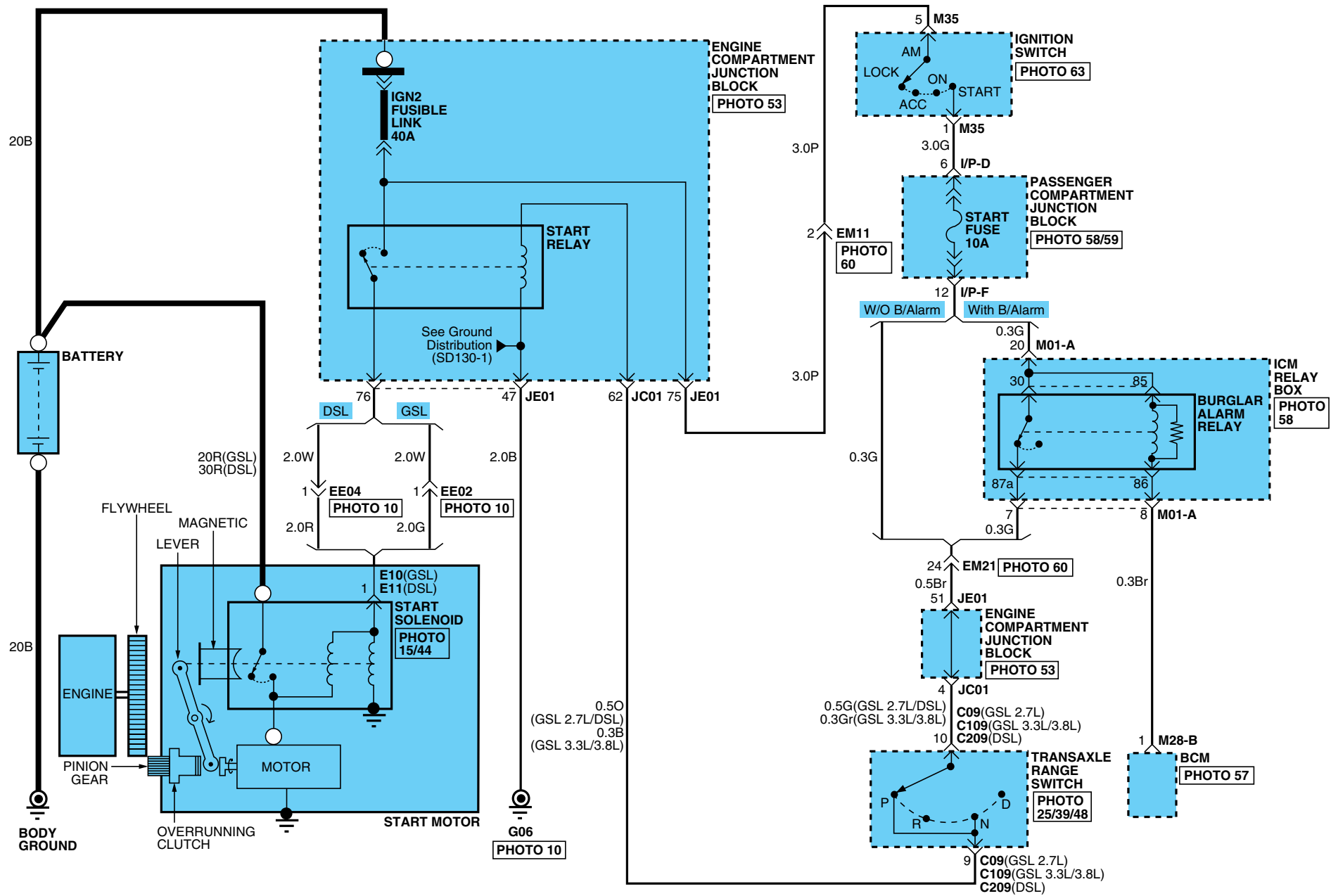
MFI CONTROL SYSTEM (DIESEL) (8)				SD313-24
<div>C242</div> <div></div> <div>KET_SSD_02F_B</div>	<div>E29</div> <div></div> <div>AMP_070WP_06F_B</div>	<div>E31</div> <div></div> <div>YAZ_040WP_03F_B</div>	<div>E44</div> <div></div> <div>KET_ITC_02F_B</div>	
<div>E53</div> <div></div> <div>SUM_090IWP_03F</div>	<div>E62</div> <div></div> <div>KET_250DL_04F_W</div>	<div>E67</div> <div></div> <div>AMP_090_03F_B_WP</div>	<div>E81</div> <div></div> <div>CR05F019</div>	
<div>F21</div> <div></div> <div>AMP_MCP_E_04F_B</div>	<div>F65</div> <div></div> <div>SUM_SENSOR_02M_W</div>	<div>M14</div> <div></div> <div>AMP_025_12F_W</div>	<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>	
<div>M32-B</div> <div></div> <div>AMP_040M2_16F_B</div>	<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	<div>M34</div> <div></div> <div>KUM_CDR_05F_W</div>	<div>M87</div> <div></div> <div>AMP_040M1_08F_B</div>	

STARTING SYSTEM


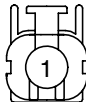
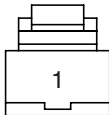
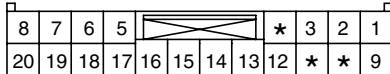
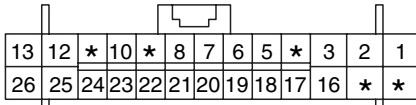
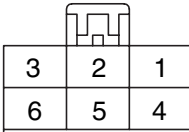
EBCF01F0

STARTING SYSTEM (1)

SD360-1

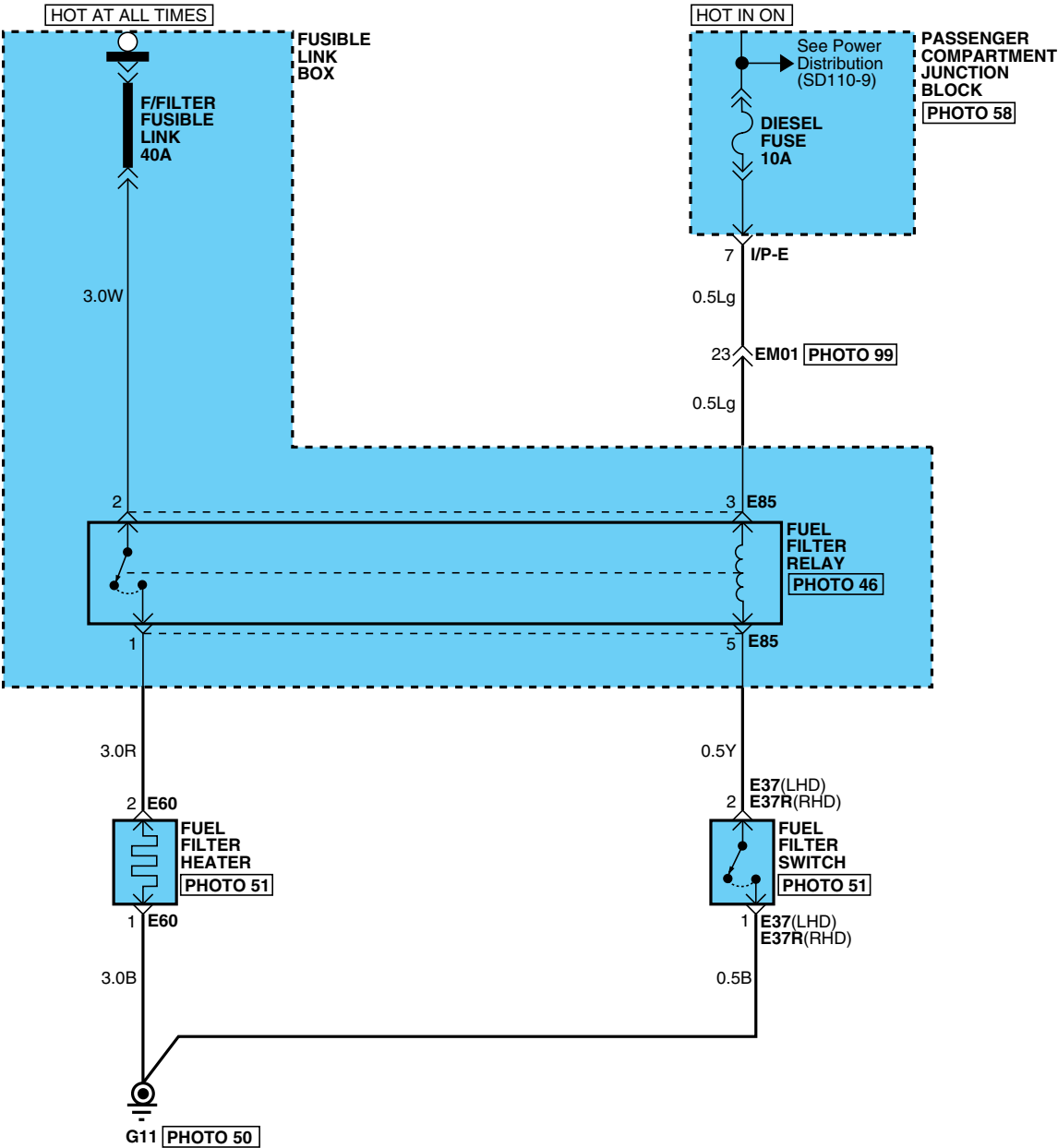


STARTING SYSTEM

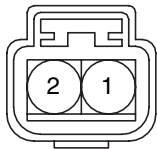
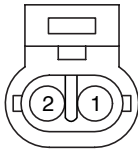
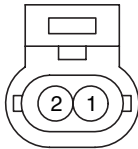
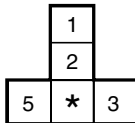
STARTING SYSTEM (2)				SD360-2	
<div>C09/C109/C209</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>E10</div> <div></div> <div>KET_250WP_1F_B</div>	<div>E11</div> <div></div> <div>KET_250_01F_B</div>	<div>M01-A</div> <div></div> <div>AMP_0925_20F_W</div>		
<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>M35</div> <div></div> <div>KUM_DSD_06F_W</div>	BLANK		BLANK	

FUEL FILTER HEATING SYSTEM (DIESEL) (1)

SD361-1

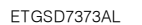


FUEL FILTER HEATING SYSTEM

FUEL FILTER HEATING SYSTEM (DIESEL) (2)				SD361-2
<div>E37</div> <div></div> <div>KUM_NMWP_02F_B</div>	<div>E37R</div> <div></div> <div>AMP_060WP_02F_B</div>	<div>E60</div> <div></div> <div>PKD_280WP_02F_B_1</div>	<div>E85</div> <div></div> <div>CR05F011</div>	

ECC76CB6

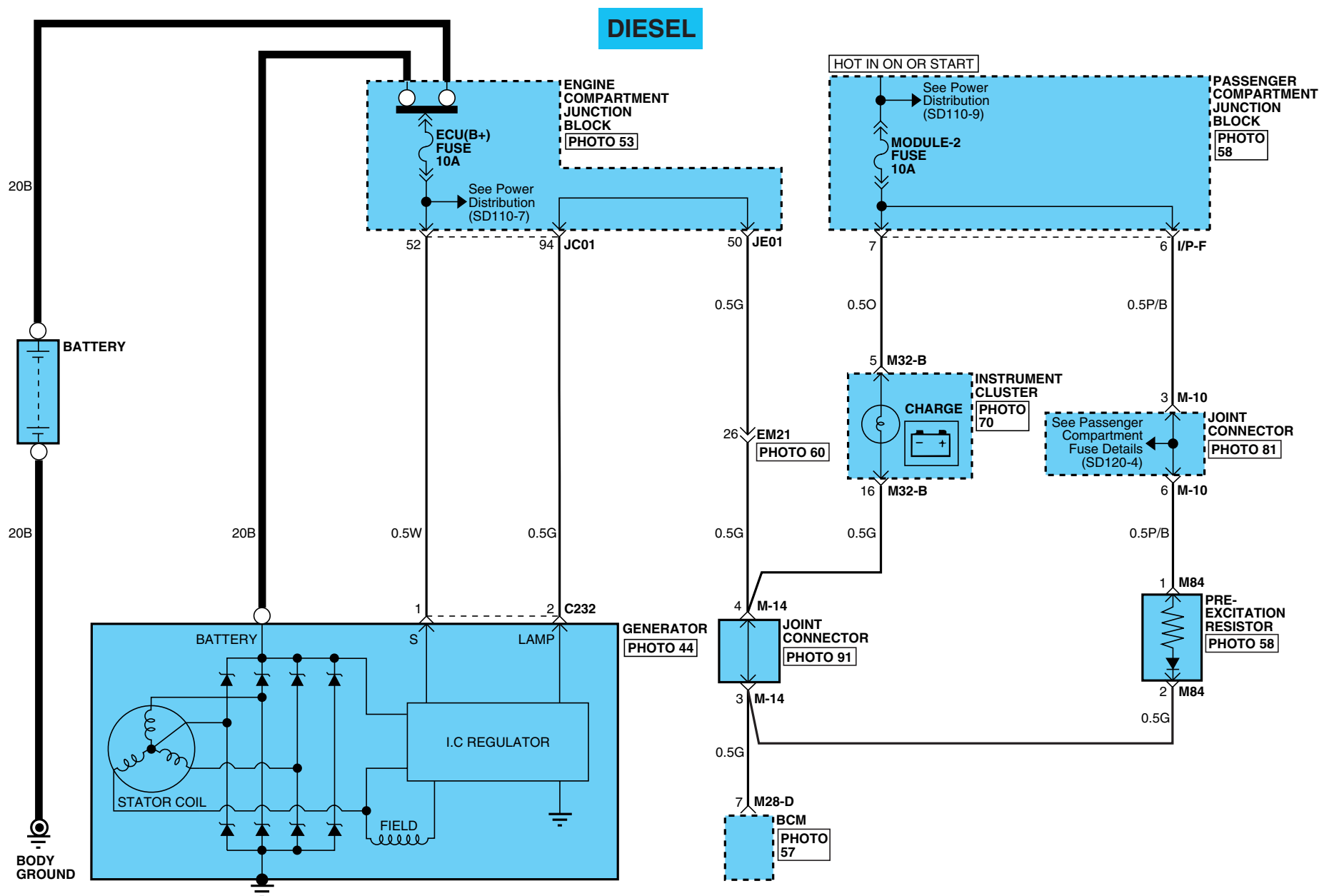
SD373-1



CHARGING SYSTEM

CHARGING SYSTEM (2)

SD373-2



CHARGING SYSTEM

CHARGING SYSTEM (3)				SD373-3																					
<div>C44-A</div> <div></div> <div>PKD_ECU_80F_Gr_1</div>		<div>C44-B</div> <div></div> <div>PKD_ECU_80F_B_2</div>																							
<div>C144-A</div> <div></div> <div>PKD_ECU_80F_B_1</div>		<div>C144-B</div> <div></div> <div>PKD_ECU_80F_B_2</div>																							
<div>C32</div> <div></div> <div>SUM_ALTWP_03F_B</div>	<div>C132</div> <div></div> <div>SUM_ALTWP_03F_GR</div>	<div>C232</div> <div></div> <div>KET_58X_02F_B</div>	<div>M28-D</div> <div><table><tr><td>11</td><td>10</td><td>9</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>22</td><td>21</td><td>20</td><td>19</td><td>*</td><td>17</td><td>16</td><td>*</td><td>*</td><td>13</td><td>12</td></tr></table></div> <div>AMP_0407_22F_W_HD</div>	11	10	9	8	7	6	5	4	3	2	1	22	21	20	19	*	17	16	*	*	13	12
11	10	9	8	7	6	5	4	3	2	1															
22	21	20	19	*	17	16	*	*	13	12															

CHARGING SYSTEM

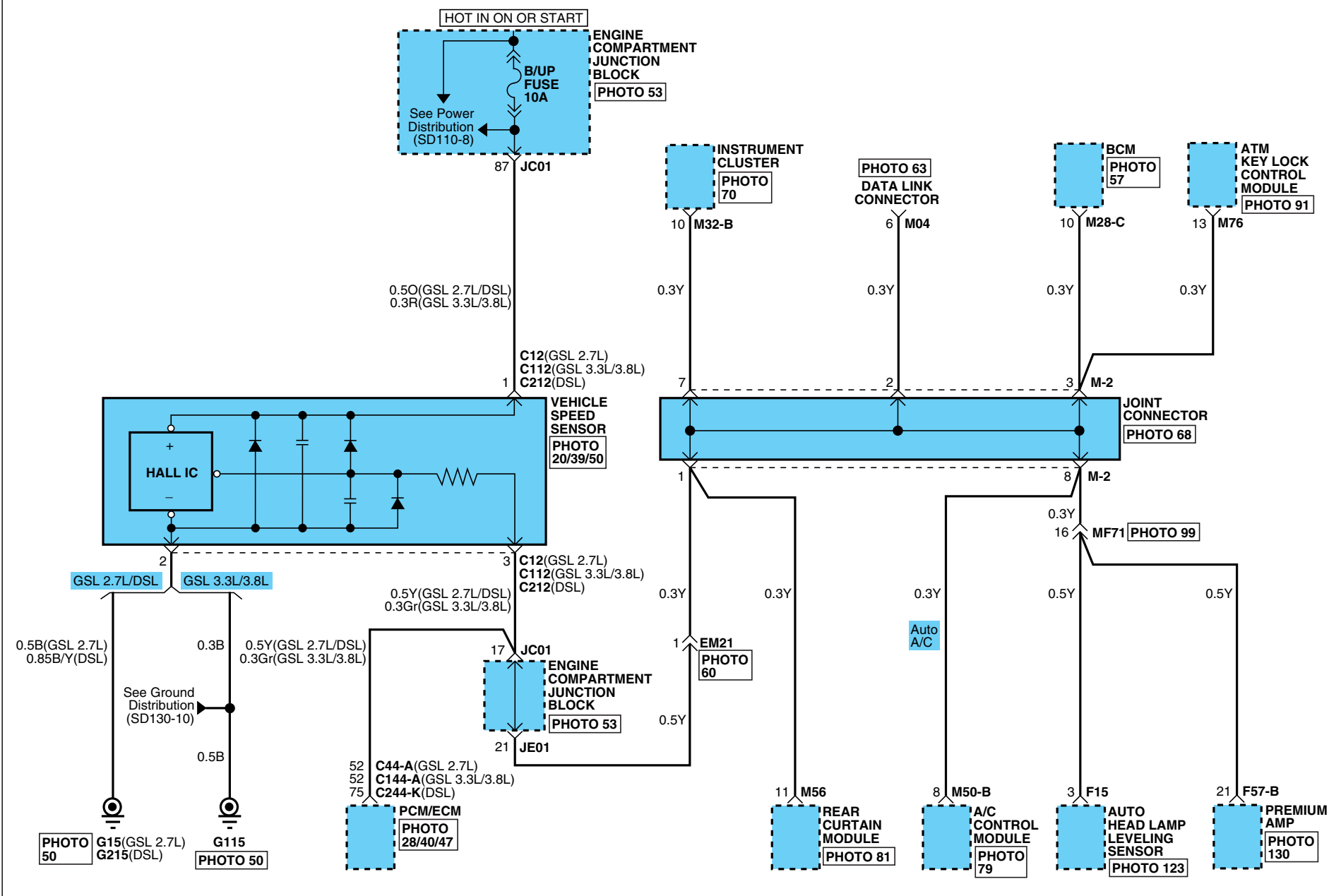
CHARGING SYSTEM (4)										SD373-4																																																	
<div><div>M32-B</div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><table><tr><td>*</td><td>*</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr><tr><td>16</td><td>15</td><td>14</td><td>*</td><td>12</td><td>*</td><td>10</td><td>9</td></tr></table></div><div>AMP_040M2_16F_B</div></div>										*	*	6	5	4	3	2	1	16	15	14	*	12	*	10	9	<div><div>M84</div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><table><tr><td>2</td><td>1</td></tr><tr><td>*</td><td>*</td></tr></table></div><div>KET_250_04F_W</div></div>										2	1	*	*	<div>BLANK</div>										<div>BLANK</div>									
*	*	6	5	4	3	2	1																																																				
16	15	14	*	12	*	10	9																																																				
2	1																																																										
*	*																																																										

VEHICLE SPEED SENSOR SYSTEM

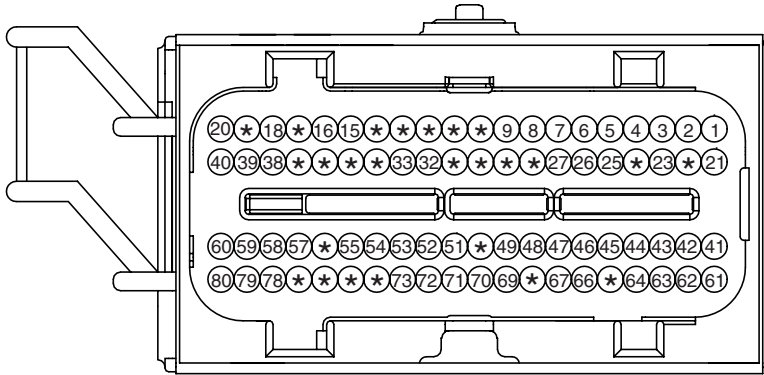
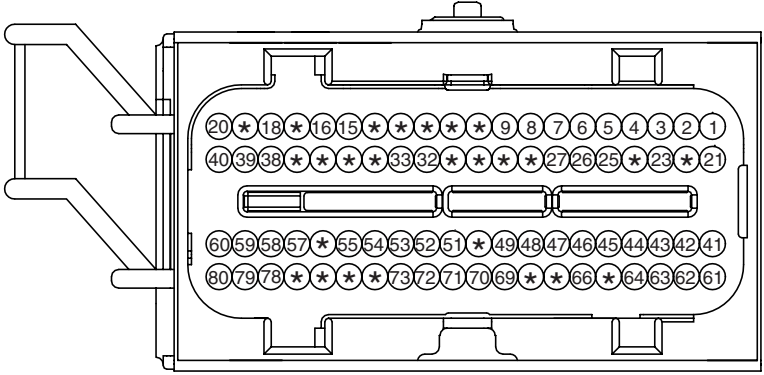
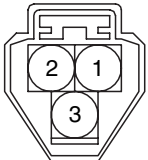
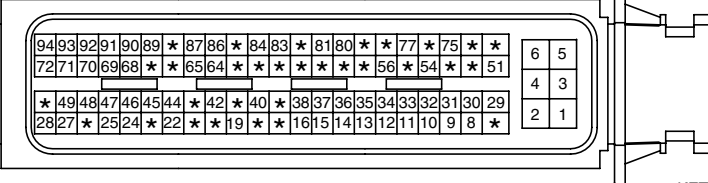
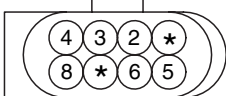
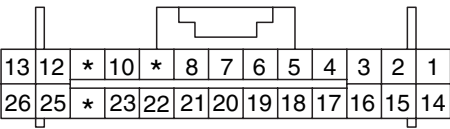
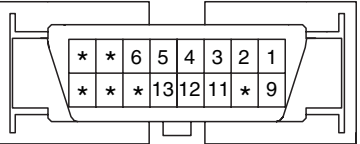
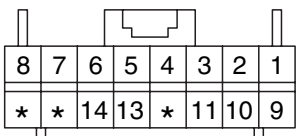
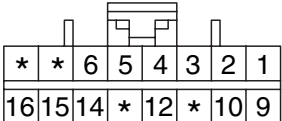
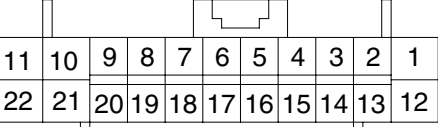
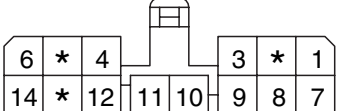
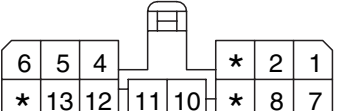
EEAD5DD0

VEHICLE SPEED SENSOR SYSTEM (1)

SD436-1

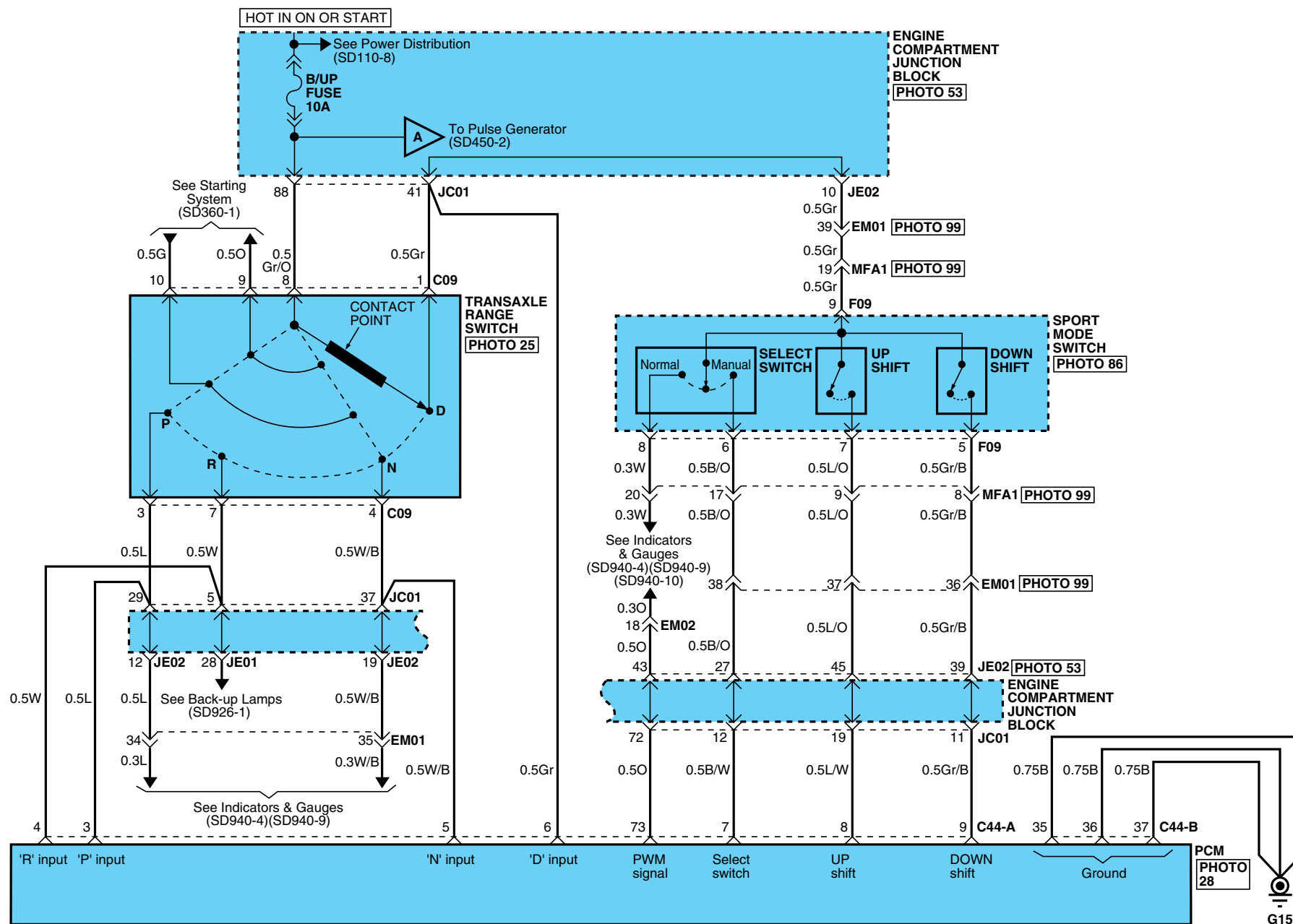


VEHICLE SPEED SENSOR SYSTEM

VEHICLE SPEED SENSOR SYSTEM (2)				SD436-2
<div>C44-A</div>  <div>PKD_ECU_80F_Gr_1</div>		<div>C144-A</div>  <div>PKD_ECU_80F_B_1</div>		
<div>C12/C112/C212</div>  <div>KUM_NMWP_03F_B</div>	<div>C244-K</div>  <div>KET_ECU_94F_B</div>	<div>F15</div>  <div>AMP_DEV_08F_B</div>		
<div>F57-B</div>  <div>AMP_0407_MKII_26F_D_GR</div>	<div>M04</div>  <div>MLX_OBDII_16F_B_SIN</div>	<div>M28-C</div>  <div>AMP_0407_16F_W_040</div>	<div>M32-B</div>  <div>AMP_040M2_16F_B</div>	
<div>M50-B</div>  <div>AMP_0407_22F_W_HD</div>	<div>M56</div>  <div>AMP_070_14F_W</div>	<div>M76</div>  <div>AMP_070_14F_W</div>	<div>BLANK</div>	

AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 2.7L) (1)

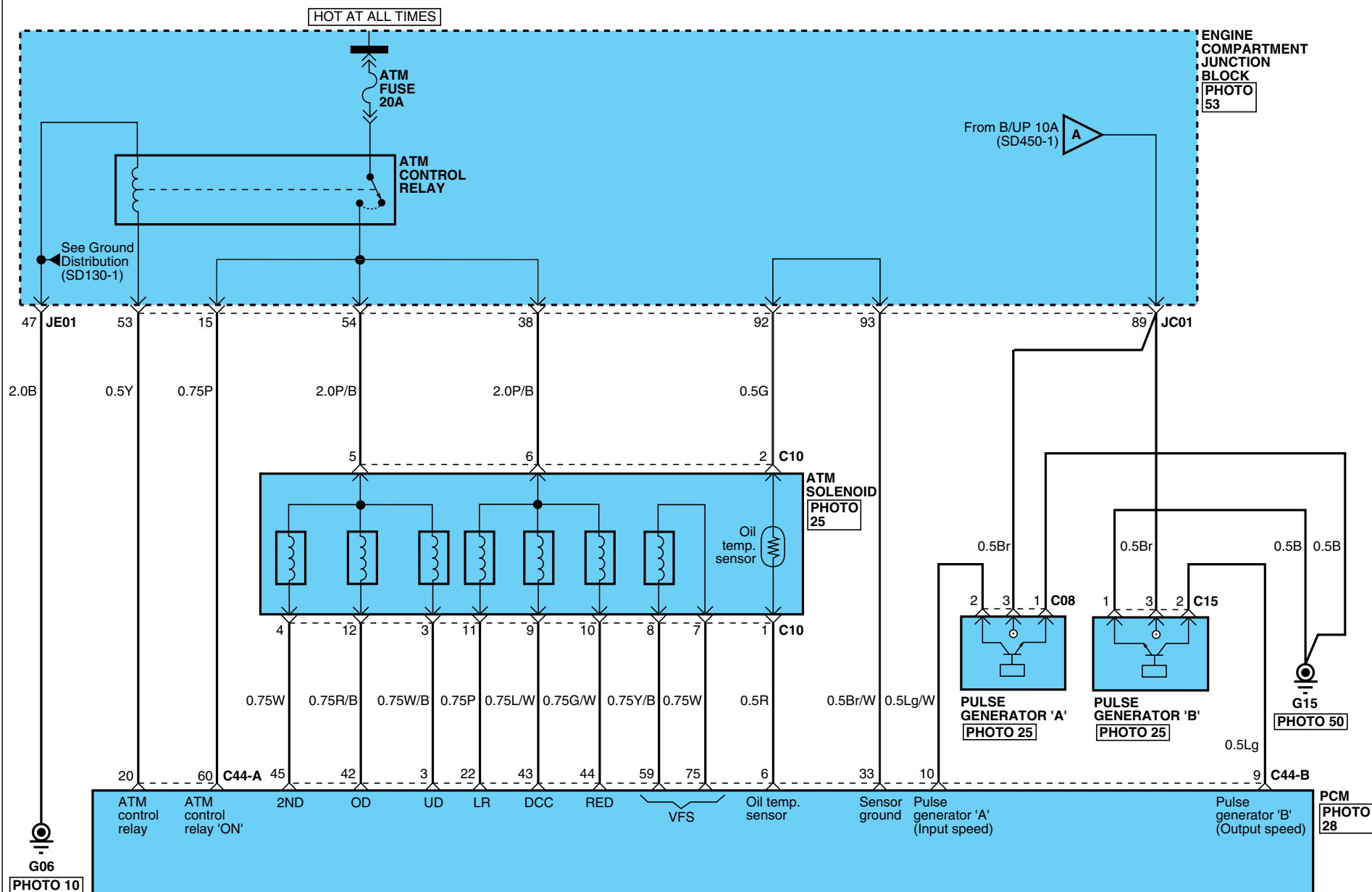
SD450-1



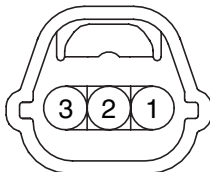



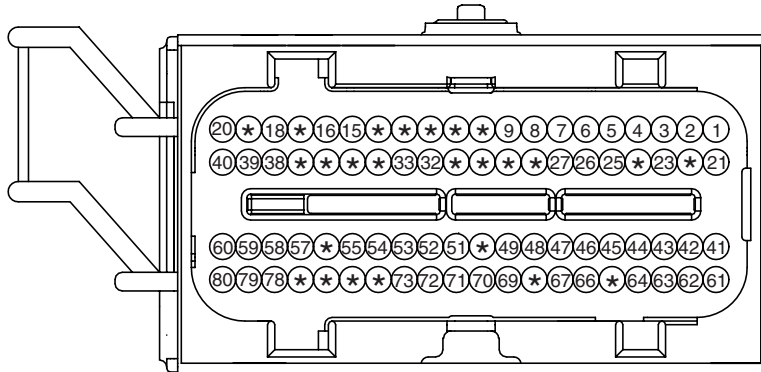
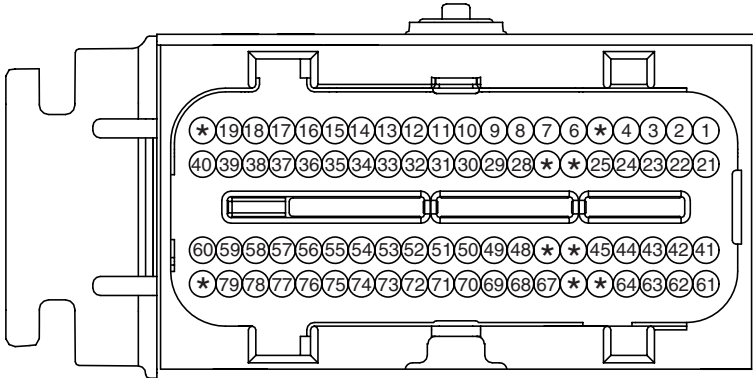
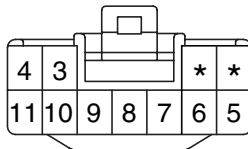
AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 2.7L) (2)

SD450-2



AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 2.7L) (3)				SD450-3
<div>C08</div> <div></div> <div>KET_SSD_03F_B_A</div>	<div>C09</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>C10</div> <div></div> <div>KET_SSD_12F_B</div>	<div>C15</div> <div></div> <div>KET_SSD_03F_Gr_B</div>	
<div>C44-A</div> <div></div> <div>PKD_ECU_80F_Gr_1</div>		<div>C44-B</div> <div></div> <div>PKD_ECU_80F_B_2</div>		
<div>F09</div> <div></div> <div>KET_090II_11F_W</div>	<div>BLANK</div>			
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AUTOMATIC TRANSAXLE CONTROL SYSTEM

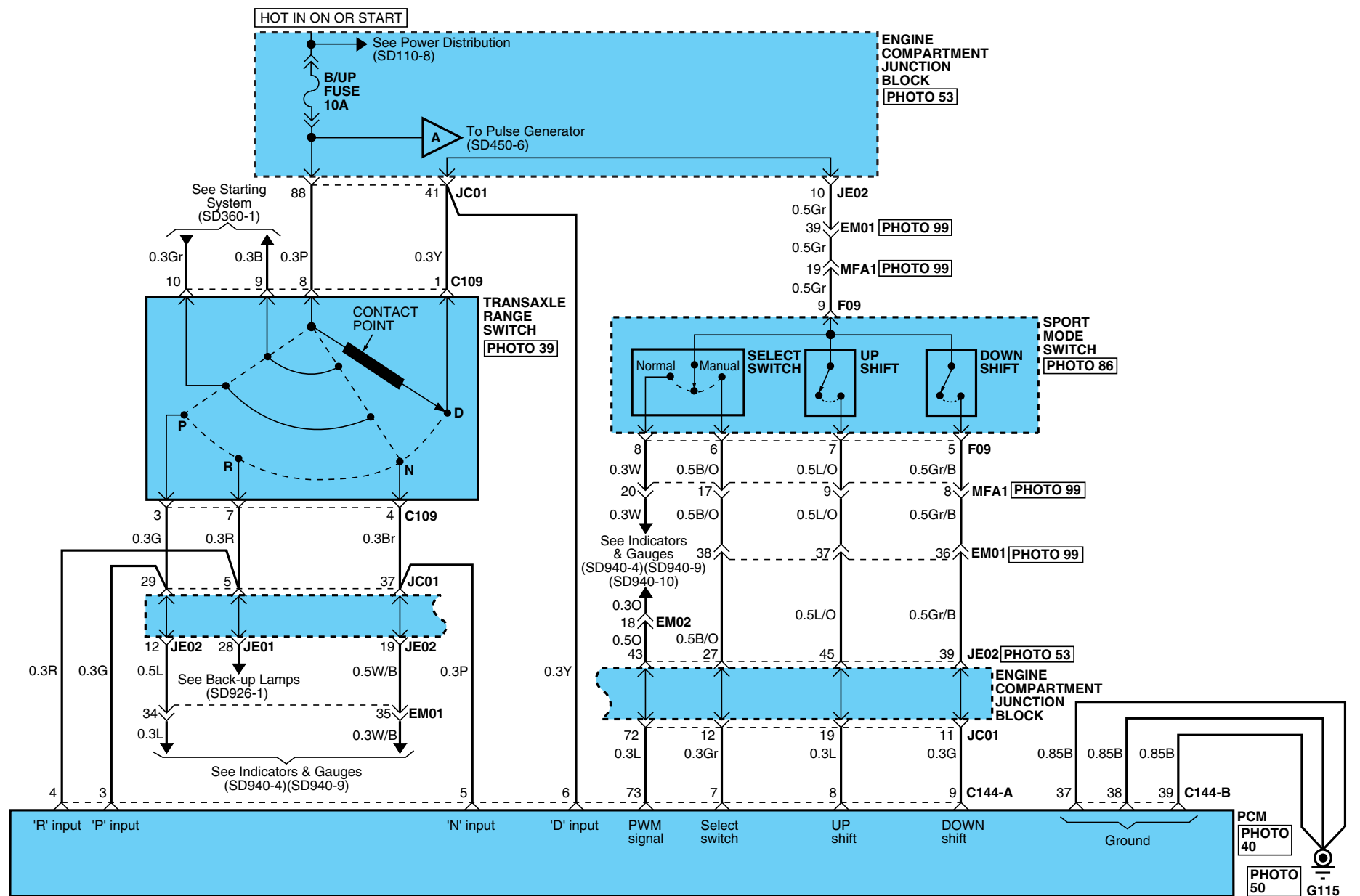
AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 2.7L) (4)

SD450-4

MEMO

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

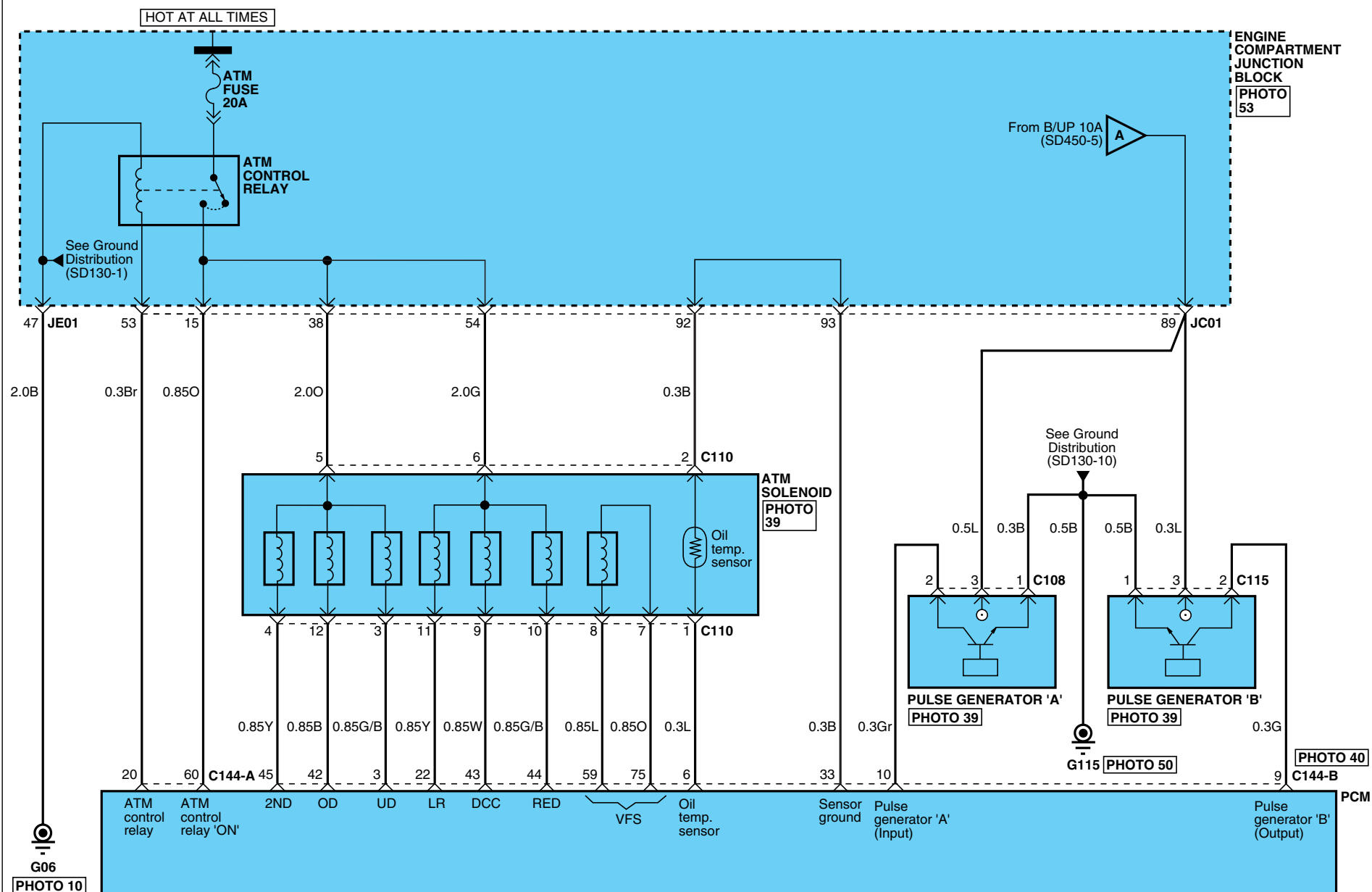
SD450-5



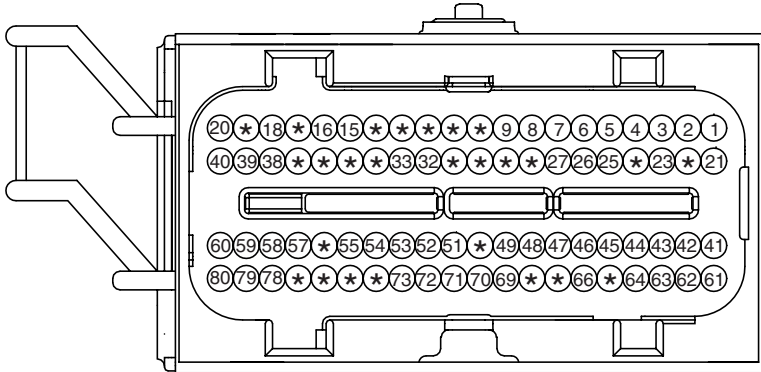
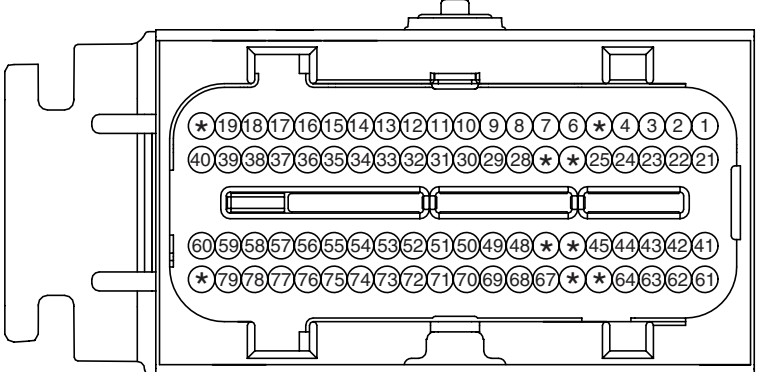
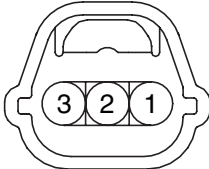



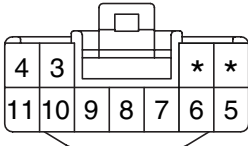
AUTOMATIC TRANSAXLE CONTROL SYSTEM

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
<div>C144-A</div> <div></div> <div>PKD_ECU_80F_B_1</div>		<div>C144-B</div> <div></div> <div>PKD_ECU_80F_B_2</div>		
<div>C108</div> <div></div> <div>KET_SSD_03F_B_A</div>	<div>C109</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>C110</div> <div></div> <div>KET_SSD_12F_B</div>	<div>C115</div> <div></div> <div>KET_SSD_03F_Gr_B</div>	
<div>F09</div> <div></div> <div>KET_090II_11F_W</div>	BLANK		BLANK	
BLANK				

AUTOMATIC TRANSAXLE CONTROL SYSTEM

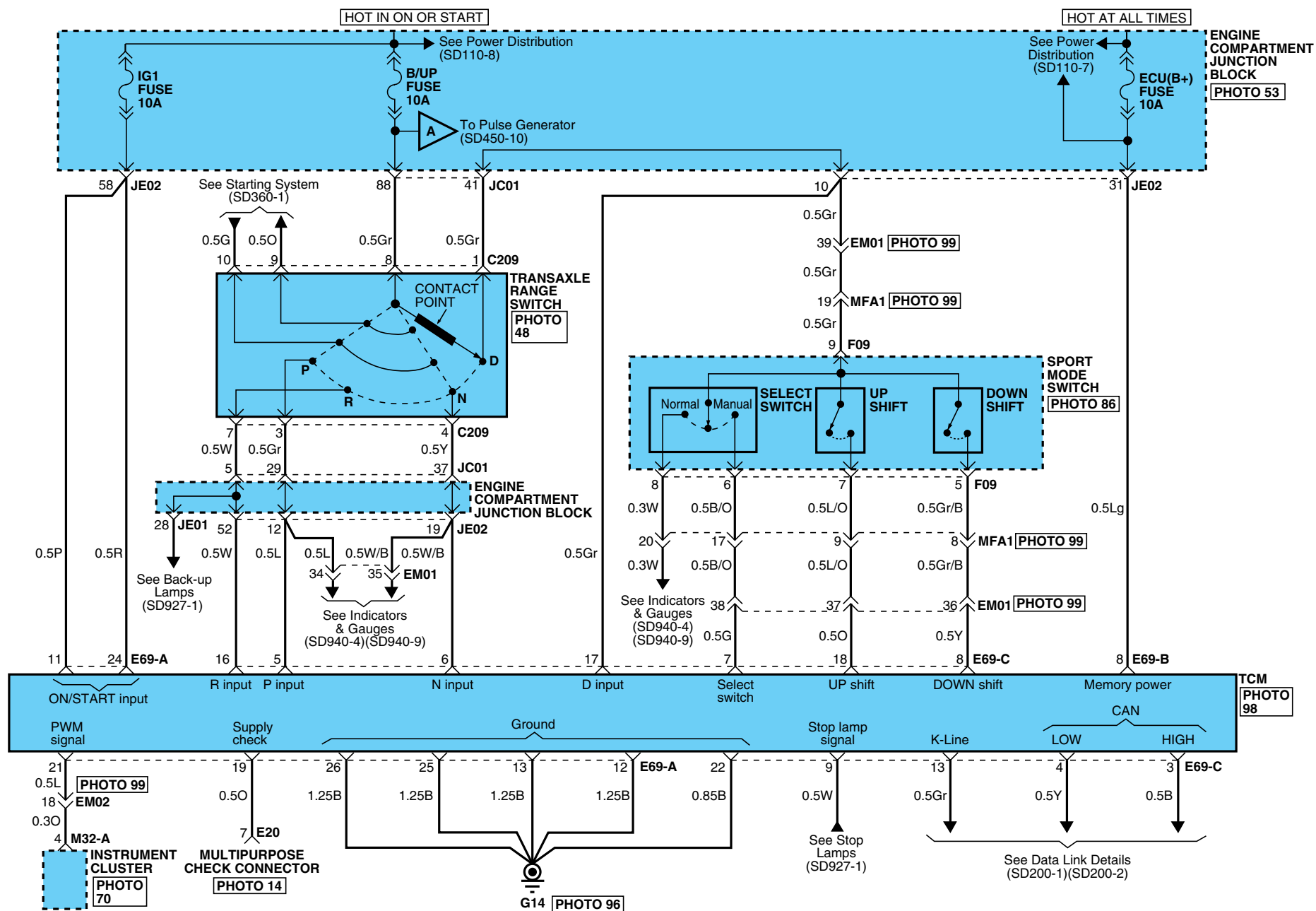
AUTOMATIC TRANSAXLE CONTROL SYSTEM (GSL 3.3L/3.8L) (4)

SD450-8

MEMO

AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (1)

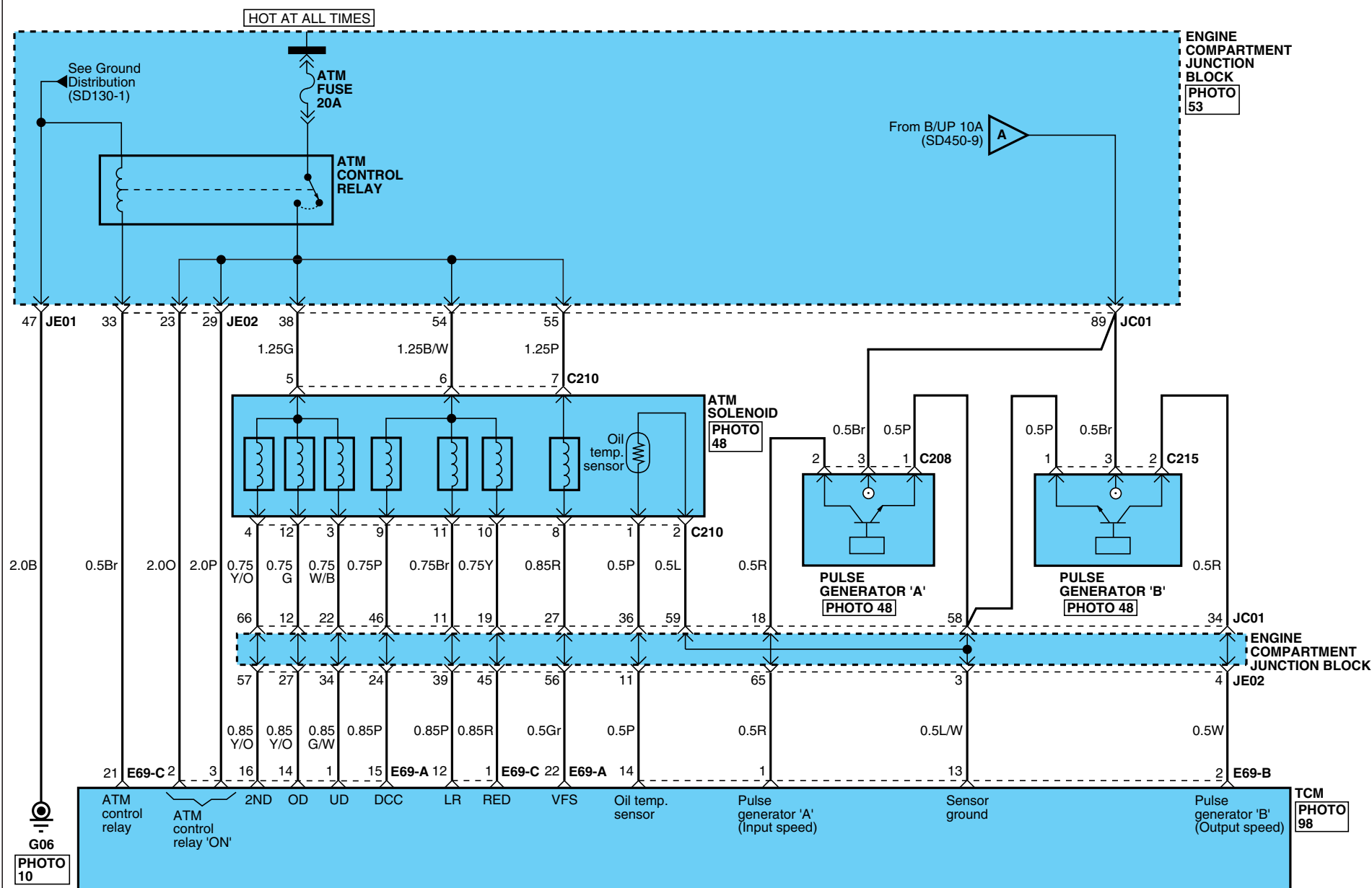
SD450-9



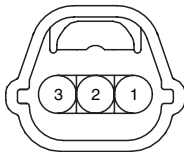



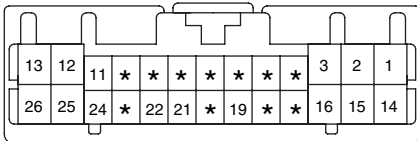
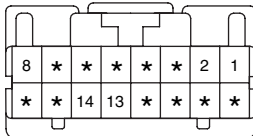
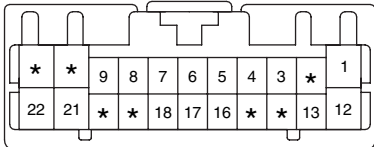
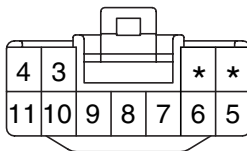
AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (2)

SD450-10



AUTOMATIC TRANSAXLE CONTROL SYSTEM

AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (3)				SD450-11
<div>C208</div> <div></div> <div>KET_SSD_03F_B_A</div>	<div>C209</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>C210</div> <div></div> <div>KET_SSD_12F_B</div>	<div>C215</div> <div></div> <div>KET_SSD_03F_Gr_B</div>	
<div>E69-A</div> <div></div> <div>KET_0407_26F_W</div>	<div>E69-B</div> <div></div> <div>KET_0407_16F_W</div>	<div>E69-C</div> <div></div> <div>KET_0407_22F_W</div>	<div>F09</div> <div></div> <div>KET_090II_11F_W</div>	

AUTOMATIC TRANSAXLE CONTROL SYSTEM

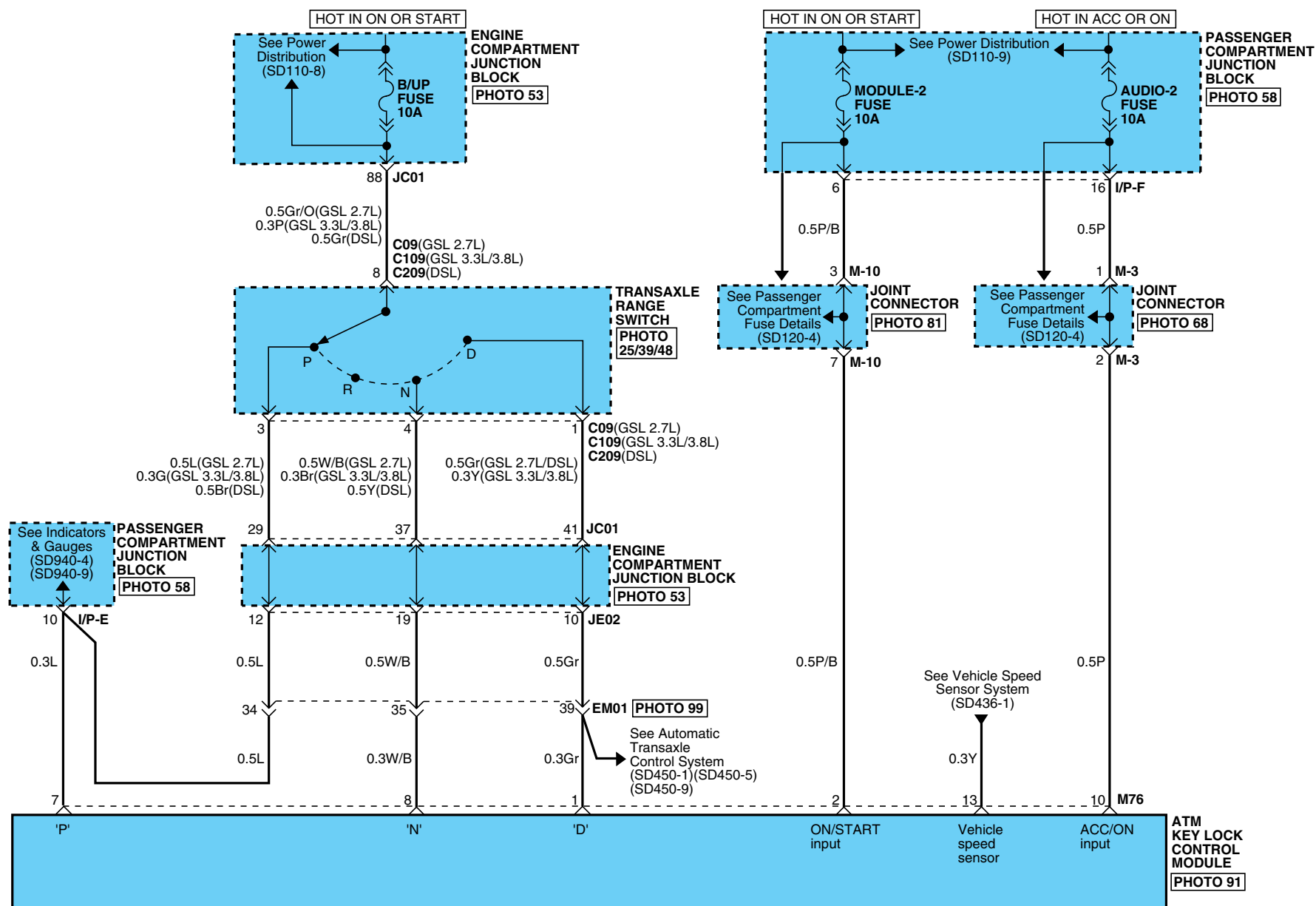
AUTOMATIC TRANSAXLE CONTROL SYSTEM (DIESEL) (4)

SD450-12

MEMO

SHIFT LOCK CONTROL SYSTEM (1)

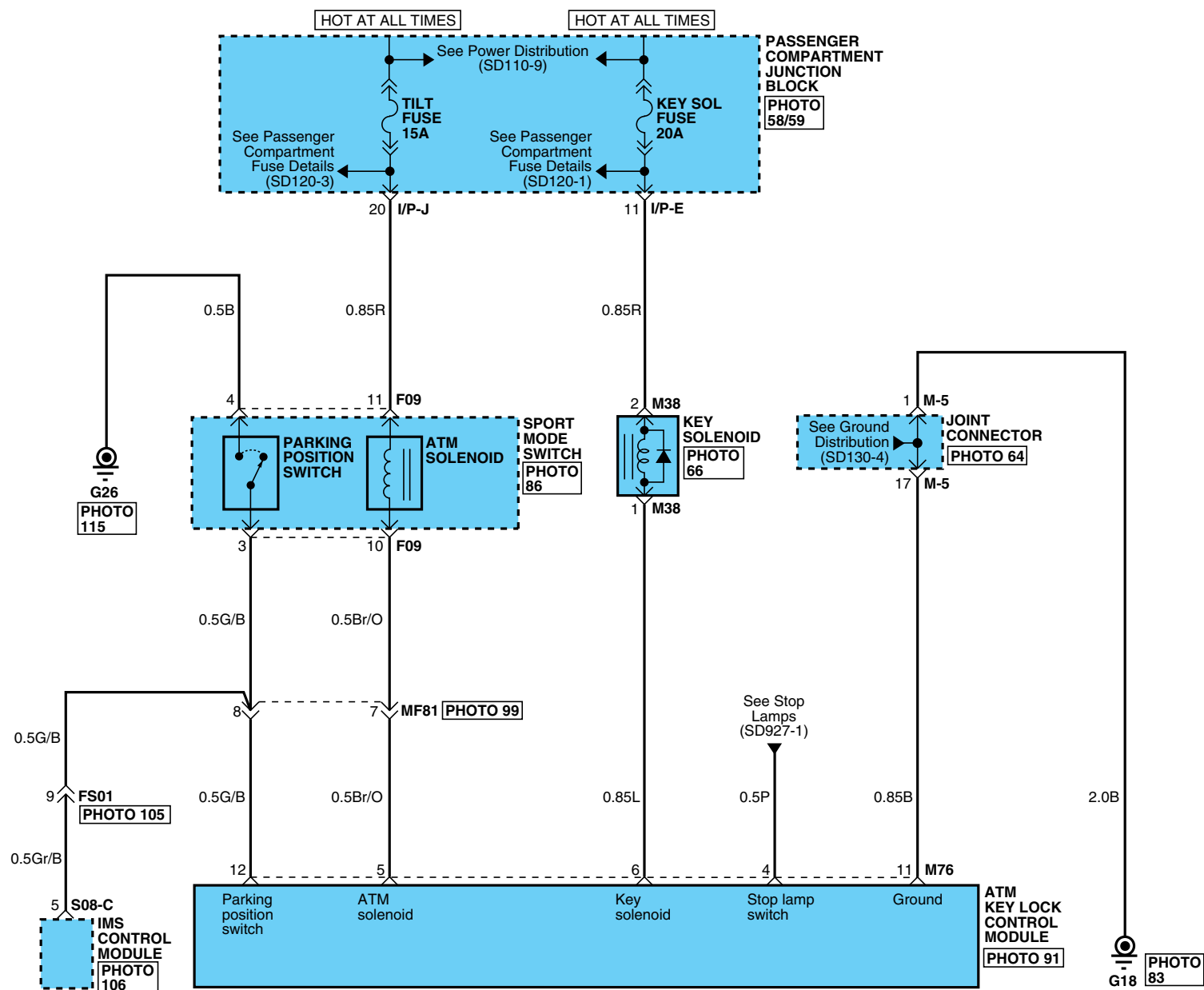
SD452-1




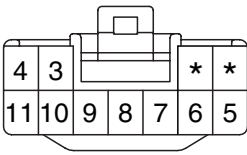
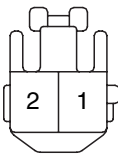
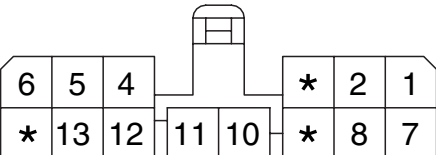
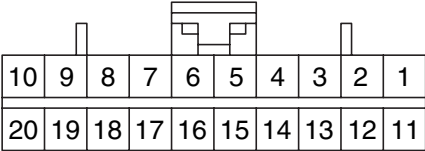
SHIFT LOCK CONTROL SYSTEM

SHIFT LOCK CONTROL SYSTEM (2)

SD452-2



SHIFT LOCK CONTROL SYSTEM

SHIFT LOCK CONTROL SYSTEM (3)			SD452-3
<div>C09/C109/C209</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>F09</div> <div></div> <div>KET_090II_11F_W</div>	<div>M38</div> <div></div> <div>KET_090II_02F_B_R</div>	<div>M76</div> <div></div> <div>AMP_070_14F_W</div>
<div>S08-C</div> <div></div> <div>AMP_040M2_20F</div>	BLANK	BLANK	BLANK

SHIFT LOCK CONTROL SYSTEM

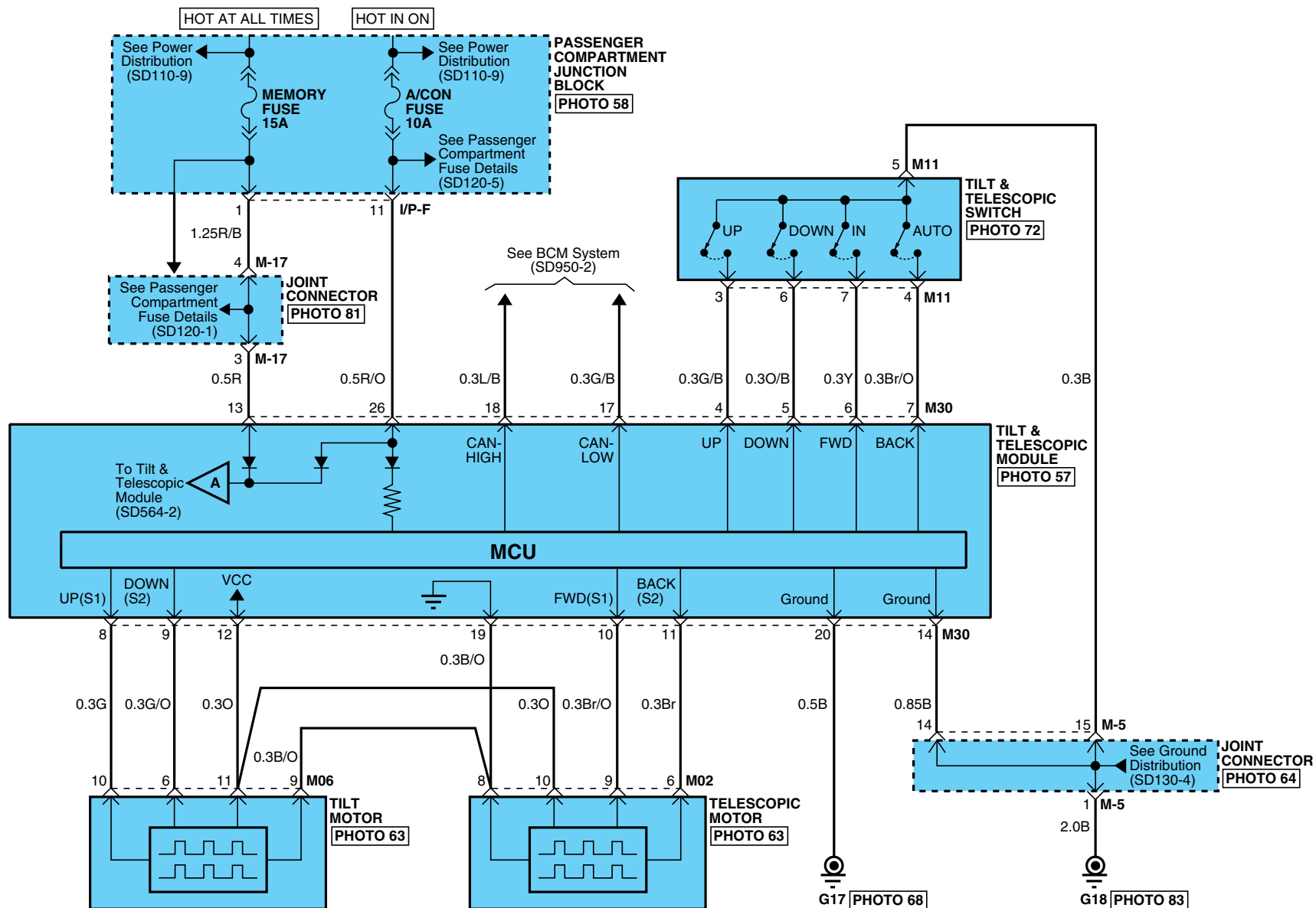
SHIFT LOCK CONTROL SYSTEM (4)

SD452-4

MEMO

STEERING TILT & TELESCOPIC SYSTEM (1)

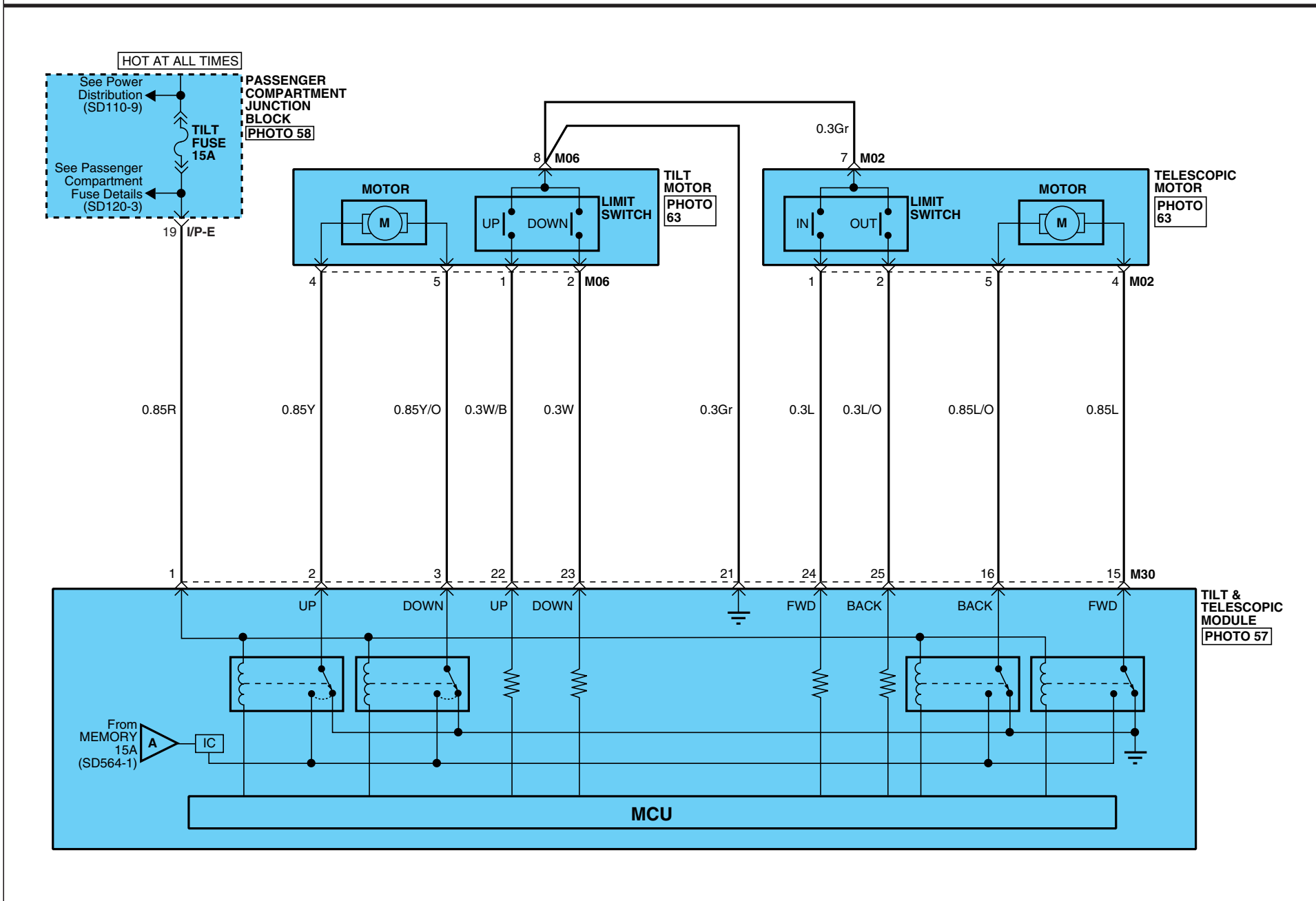
SD564-1



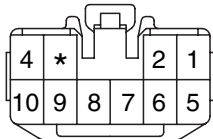
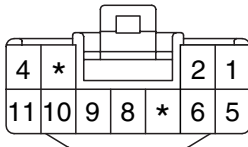
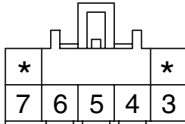
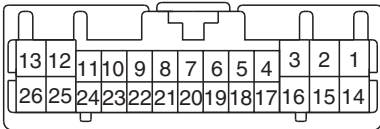
STEERING TILT & TELESCOPIC SYSTEM

STEERING TILT & TELESCOPIC SYSTEM (2)

SD564-2



STEERING TILT & TELESCOPIC SYSTEM

STEERING TILT & TELESCOPIC SYSTEM (3)				SD564-3
<div>M02</div> <div></div> <div>KET_090II_10F_B</div>	<div>M06</div> <div></div> <div>KET_090II_11F_W</div>	<div>M11</div> <div></div> <div>KUM_CDR_07F_W</div>	<div>M30</div> <div></div> <div>KET_0407_26F_B</div>	

STEERING TILT & TELESCOPIC SYSTEM

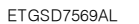
STEERING TILT & TELESCOPIC SYSTEM (4)

SD564-4

MEMO

EB4CF4CA

SD569-1



AIR BAG SYSTEM (SRS) (2)

PHOTO 117
LEFT REAR
SIDE IMPACT
SENSOR

PHOTO 118
RIGHT REAR
SIDE IMPACT
SENSOR

PHOTO 105
LEFT FRONT
SIDE AIR BAG

PHOTO 105
RIGHT FRONT
SIDE AIR BAG

PHOTO 121
DRIVER
CURTAIN AIR BAG

PHOTO 119
PASSENGER
CURTAIN AIR BAG

PHOTO 117
LEFT REAR
SIDE AIR BAG

PHOTO 118
RIGHT REAR
SIDE AIR BAG

SRS CONTROL MODULE
PHOTO 82

PHOTO 105
DRIVER
SEAT
BUCKLE
SWITCH

PHOTO 105
PASSENGER
SEAT
BUCKLE
SWITCH

PHOTO 105
SEAT BELT
REMINDER
MAT

PHOTO 115
LEFT FRONT
SIDE
IMPACT SENSOR

PHOTO 115
RIGHT FRONT
SIDE
IMPACT SENSOR

PHOTO 115
DRIVER
SEAT BELT
PRETENSIONER

PHOTO 115
PASSENGER
SEAT BELT
PRETENSIONER


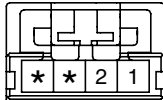

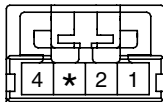
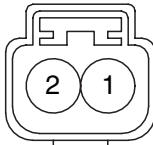
PHOTO 81
G31

PHOTO 57
BCM

AIR BAG SYSTEM (SRS)

AIR BAG SYSTEM (SRS) (3)			SD569-3
<div>A01</div> <div></div> <div>AMP_ACU_40F_GR</div>	<div>A02</div> <div></div> <div>AMP_SQUIB_02F_Y</div>	<div>A03</div> <div></div> <div>AMP_SQUIB_02F_Y</div>	
	<div>A04</div> <div></div> <div>EPC_E4014_02F_B</div>	<div>A05</div> <div></div> <div>EPC_E4014_02F_B</div>	
<div>A07</div> <div></div> <div>YAZ_TK_02F_W</div>	<div>A08</div> <div></div> <div>YAZ_040WP_02F_Y</div>	<div>A09</div> <div></div> <div>YAZ_040WP_02F_Y</div>	<div>A10</div> <div></div> <div>AMP_ABAG_06F_Y</div>
<div>A11</div> <div></div> <div>AMP_ABAG_06F_Y</div>	<div>A12</div> <div></div> <div>APL_ABG_02F_Y</div>	<div>A13</div> <div></div> <div>APL_ABG_02F_Y</div>	<div>A15</div> <div></div> <div>YAZ_040WP_02F_Y</div>
<div>A16</div> <div></div> <div>YAZ_040WP_02F_Y</div>	<div>A18</div> <div></div> <div>EPC_E4014_02F_B</div>	<div>A19</div> <div></div> <div>EPC_E4014_02F_B</div>	<div>E17</div> <div></div> <div>SUM_060WP_02F_B</div>

AIR BAG SYSTEM (SRS)

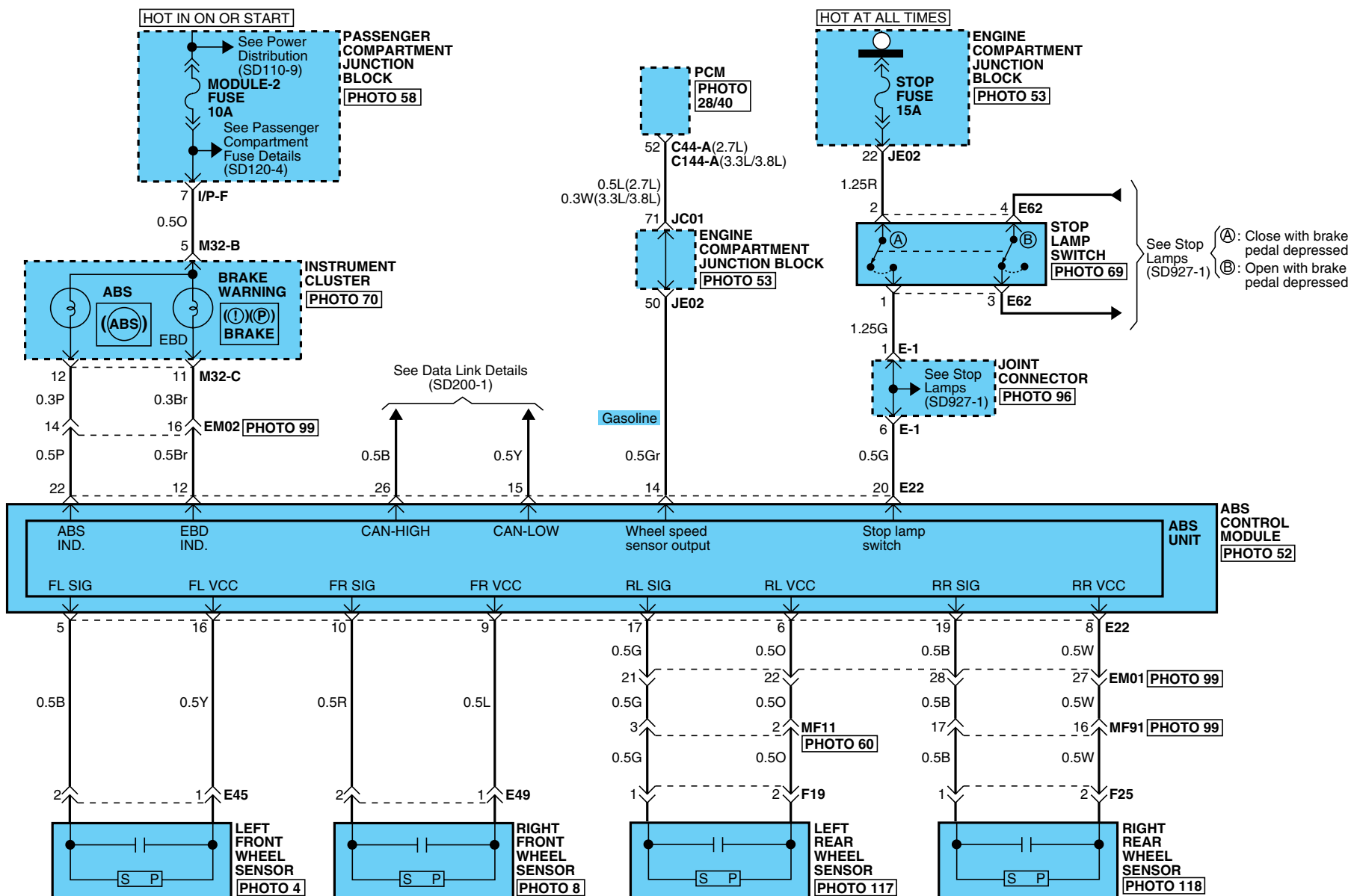
AIR BAG SYSTEM (SRS) (4)				SD569-4																																					
<div>E66</div> <div></div> <div>SUM_060WP_02F_B</div>	<div>M13</div> <div></div> <div>YAZ_040_04F_Y</div>	<div>M28-D</div> <div><table><tr><td>11</td><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr><tr><td>22</td><td>21</td><td>20</td><td>19</td><td>*</td><td>17</td><td>16</td><td>*</td><td>*</td><td>13</td><td>12</td></tr></table></div> <div>AMP_0407_22F_W_HD</div>	11	10	9	8	7	6	5	4	3	2	1	22	21	20	19	*	17	16	*	*	13	12	<div>M32-B</div> <div><table><tr><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>16</td><td>15</td><td>14</td><td>*</td><td>12</td><td>*</td><td>10</td><td>9</td></tr></table></div> <div>AMP_040M2_16F_B</div>	*	*	6	5	4	3	2	1	16	15	14	*	12	*	10	9
11	10	9	8	7	6	5	4	3	2	1																															
22	21	20	19	*	17	16	*	*	13	12																															
*	*	6	5	4	3	2	1																																		
16	15	14	*	12	*	10	9																																		
<div>M71</div> <div></div> <div>AMP_ACU_24F_B</div>	<div>M75</div> <div></div> <div>AMP_MQS_04F_Y_040</div>	<div>M78</div> <div></div> <div>YAZ_040WP_02F_Y</div>	<div>BLANK</div>																																						

ABS (ANTI-LOCK BRAKE) SYSTEM

EEF0B994

ABS (ANTI-LOCK BRAKE) SYSTEM (1)

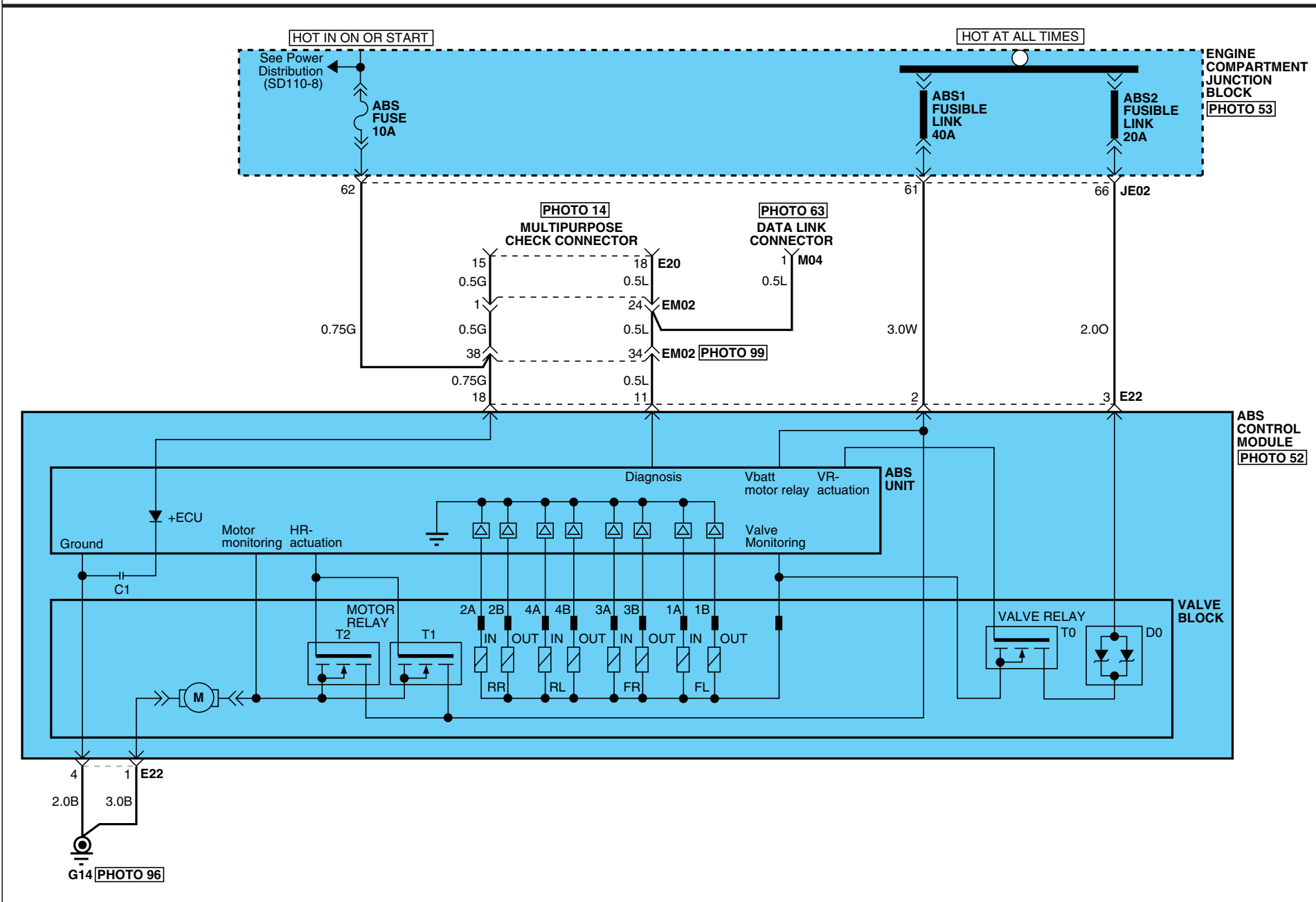
SD587-1



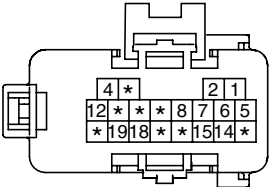
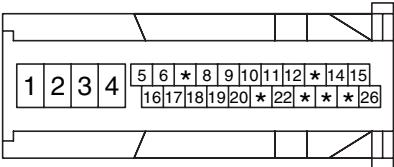
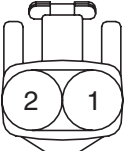
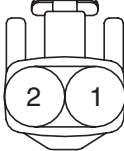
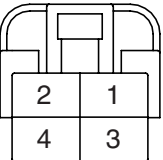
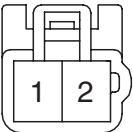
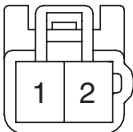
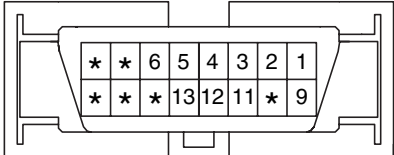
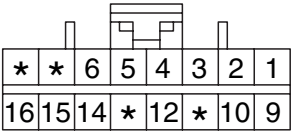
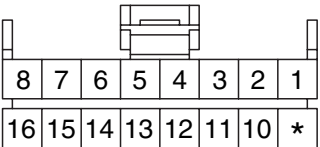
ABS (ANTI-LOCK BRAKE) SYSTEM

ABS (ANTI-LOCK BRAKE) SYSTEM (2)

SD587-2



ABS (ANTI-LOCK BRAKE) SYSTEM

ABS (ANTI-LOCK BRAKE) SYSTEM (3)			SD587-3
<div><div>E20</div><div></div><div>KET_DIAG_20F_B_BRK_A</div></div>	<div><div>E22</div><div></div><div>BOS_ABS_26F_B_L</div></div>	<div><div>E45</div><div></div><div>KET_090IWP_02F_B</div></div>	<div><div>E49</div><div></div><div>KET_090IWP_02F_B</div></div>
<div><div>E62</div><div></div><div>KET_250DL_04F_W</div></div>	<div><div>F19</div><div></div><div>YAZ_090II_02M_W_R</div></div>	<div><div>F25</div><div></div><div>YAZ_090II_02M_W_R</div></div>	<div><div>M04</div><div></div><div>MLX_OBDII_16F_B_SIN</div></div>
<div><div>M32-B</div><div></div><div>AMP_040M2_16F_B</div></div>	<div><div>M32-C</div><div></div><div>AMP_040M1_16F_B</div></div>	<div><div>BLANK</div></div>	<div><div>BLANK</div></div>

ABS (ANTI-LOCK BRAKE) SYSTEM

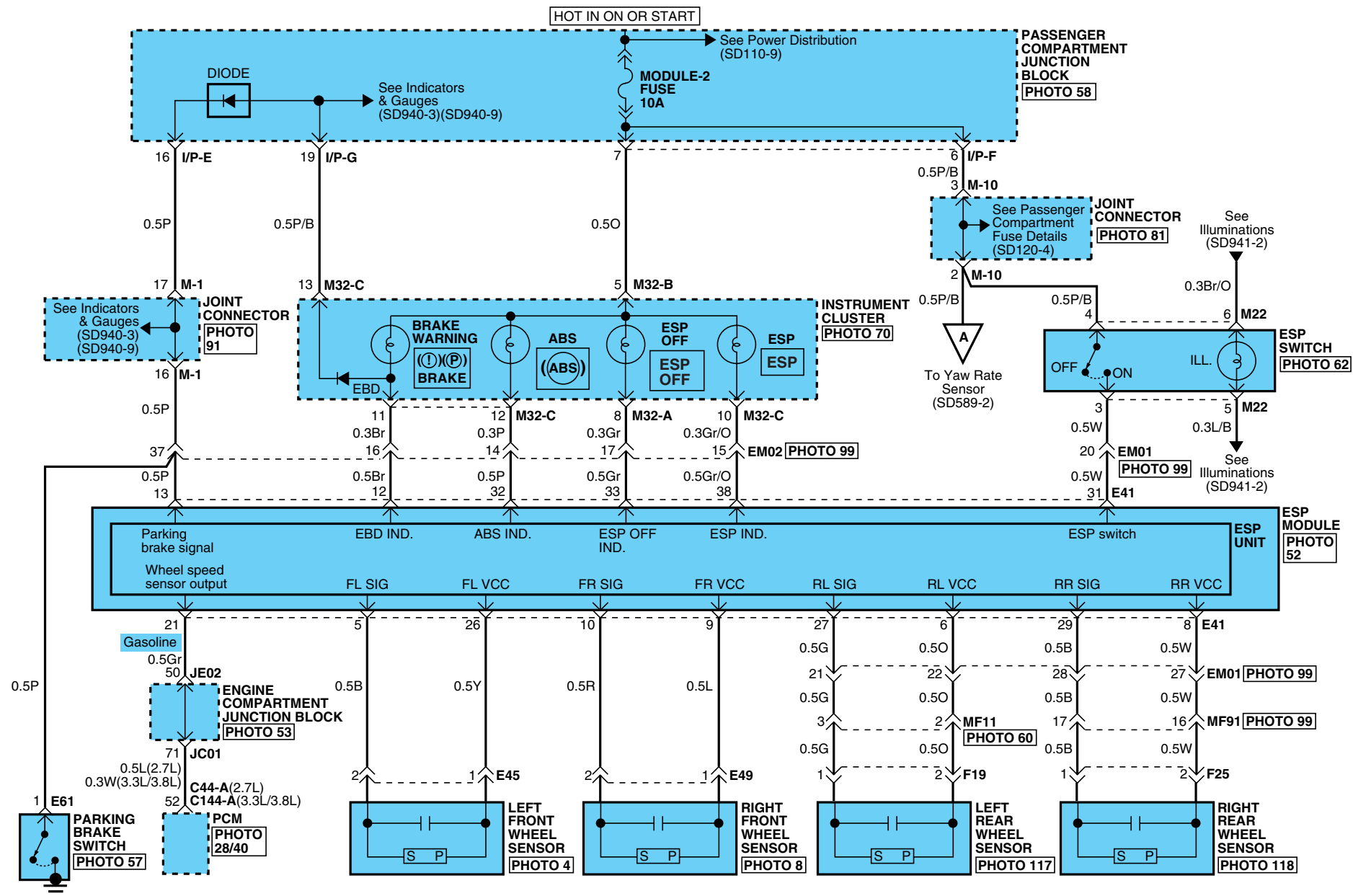
ABS (ANTI-LOCK BRAKE) SYSTEM (4)

SD587-4

MEMO

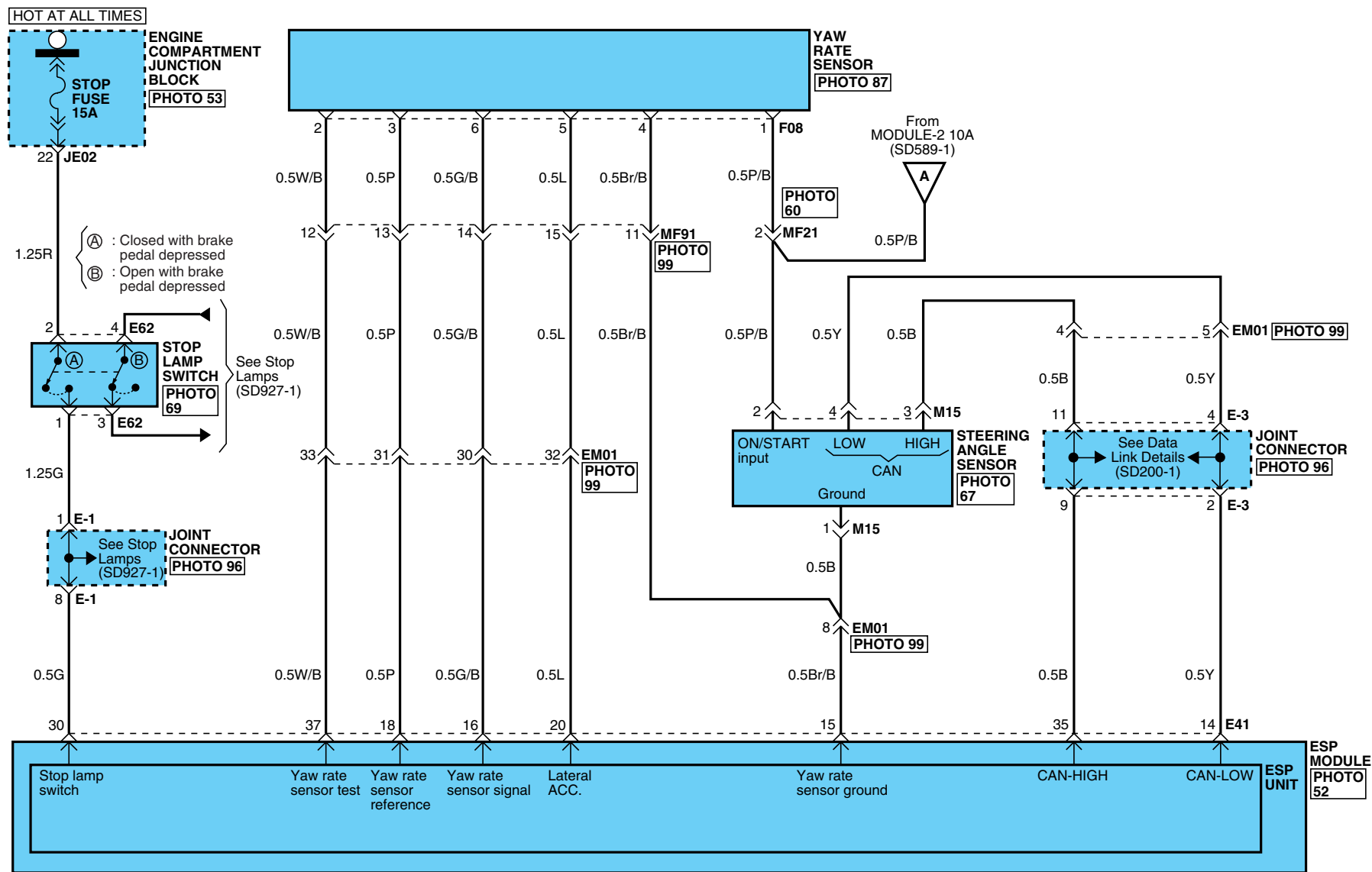
ESP (ELECTRONIC STABILITY PROGRAM) SYSTEM (1)

SD589-1



ESP (ELECTRONIC STABILITY PROGRAM) SYSTEM (2)

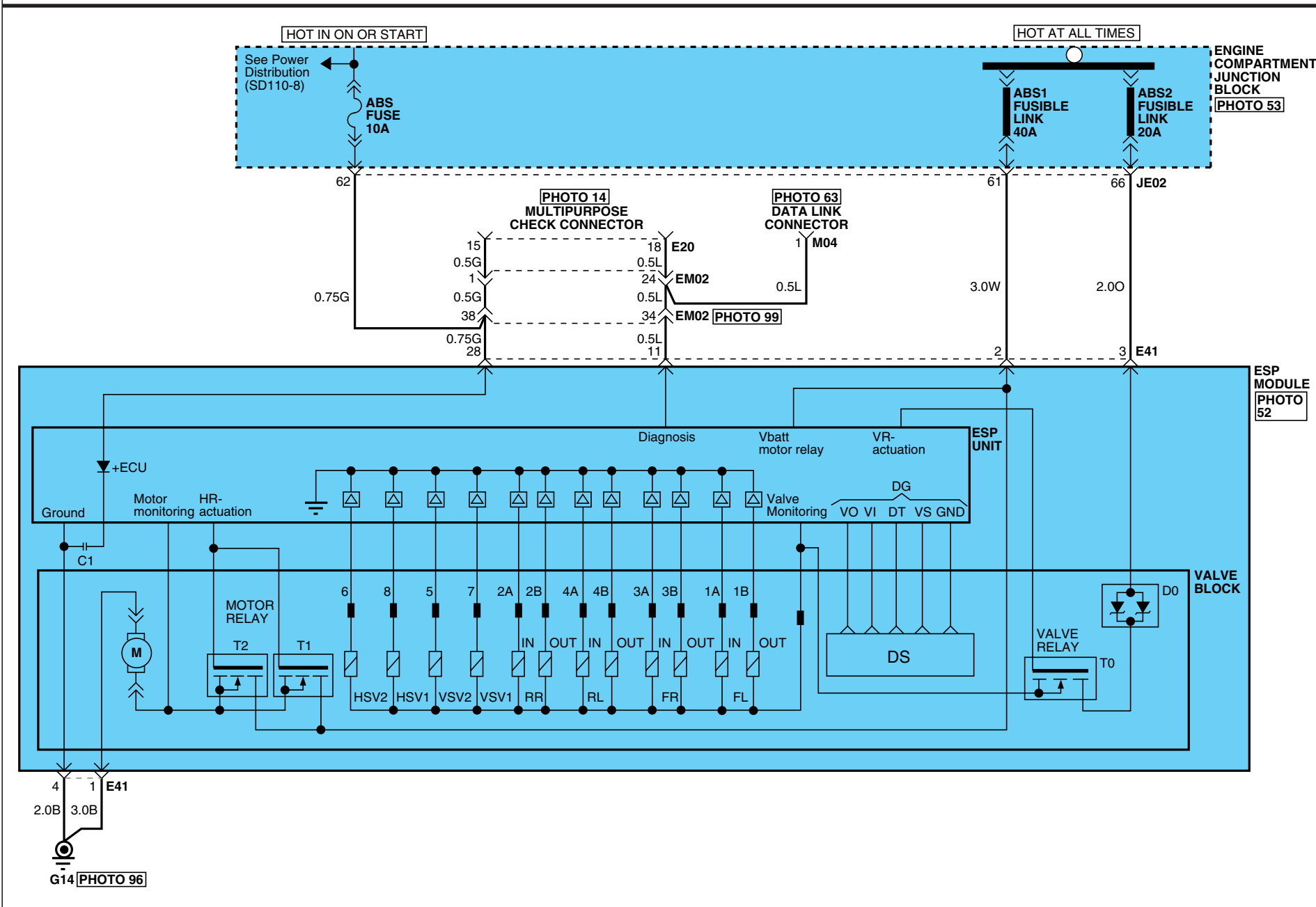
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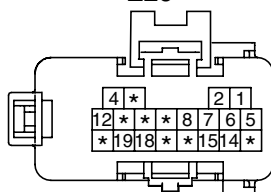
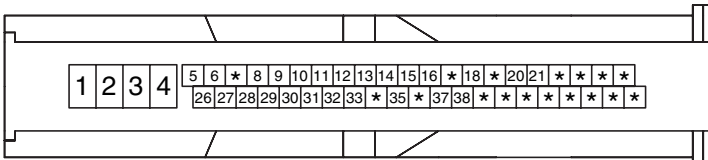
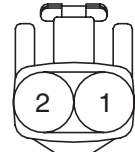
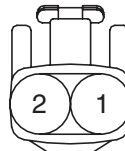
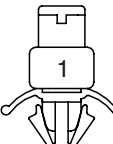
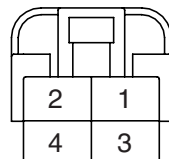
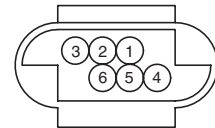
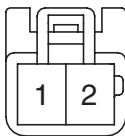
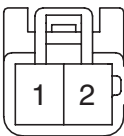
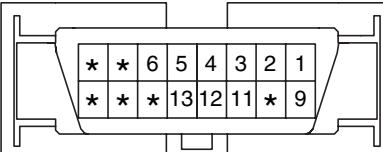
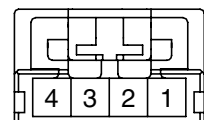
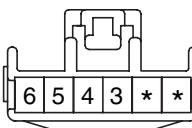
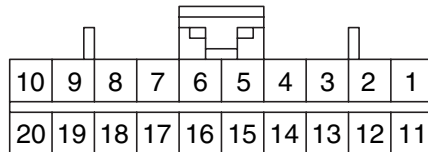
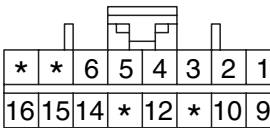
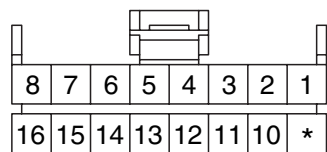
ESP (ELECTRONIC STABILITY PROGRAM) SYSTEM

ESP (ELECTRONIC STABILITY PROGRAM) SYSTEM (3)

SD589-3

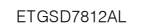


ESP (ELECTRONIC STABILITY PROGRAM) SYSTEM

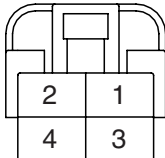
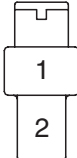
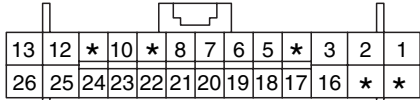
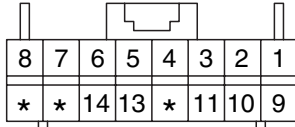
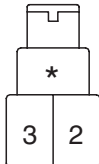
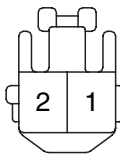
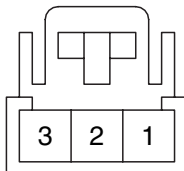
ESP (ELECTRONIC STABILITY PROGRAM) SYSTEM (4)				SD589-4
<div><div>E20</div><div></div><div>KET_DIAG_20F_B_BRK_A</div></div>	<div><div>E41</div><div></div><div>BOS_ESP_46F_B_L</div></div>		<div><div>E45</div><div></div><div>KET_090IWP_02F_B</div></div>	
<div><div>E49</div><div></div><div>KET_090IWP_02F_B</div></div>	<div><div>E61</div><div></div><div>KET_250_01F_B_CLIP1</div></div>	<div><div>E62</div><div></div><div>KET_250DL_04F_W</div></div>	<div><div>F08</div><div></div><div>AMP_MQSWP_06F_B_1</div></div>	
<div><div>F19</div><div></div><div>YAZ_090II_02M_W_R</div></div>	<div><div>F25</div><div></div><div>YAZ_090II_02M_W_R</div></div>	<div><div>M04</div><div></div><div>MLX_OBDII_16F_B_SIN</div></div>	<div><div>M15</div><div></div><div>AMP_MQS_04F_Y_040</div></div>	
<div><div>M22</div><div></div><div>KET_090II_06F_G_SW</div></div>	<div><div>M32-A</div><div></div><div>AMP_040M2_20F_B</div></div>	<div><div>M32-B</div><div></div><div>AMP_040M2_16F_B</div></div>	<div><div>M32-C</div><div></div><div>AMP_040M1_16F_B</div></div>	

E90EDB31

SD812-1

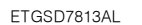


FUEL FILLER DOOR & TRUNK LID OPENER SYSTEM

FUEL FILLER DOOR & TRUNK LID OPENER SYSTEM (2)				SD812-2
<div>D06</div> <div></div> <div>KET_250DL_04F_W</div>	<div>F48</div> <div></div> <div>KET_250_02F_W</div>	<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>	
<div>M72</div> <div></div> <div>KET_250_03F_W</div>	<div>R06</div> <div></div> <div>KET_090II_02F_W_L</div>	<div>R12</div> <div></div> <div>AMP_070_03F_W_HOR</div>	<div>BLANK</div>	

EC9CC2F3

SD813-1



POWER DOOR LOCK SYSTEM (2)

LHD



POWER DOOR LOCK SYSTEM (3)

RHD

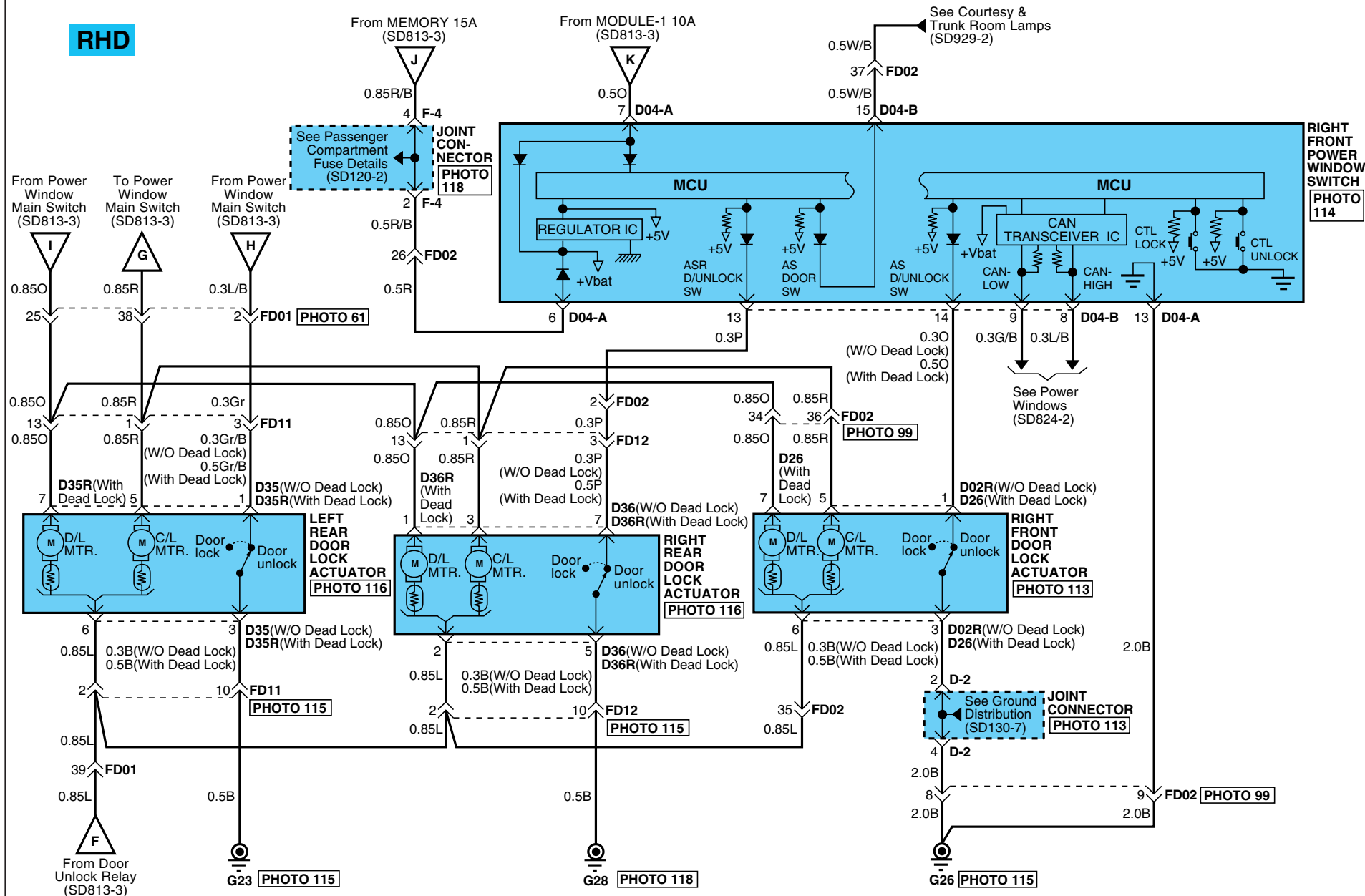


POWER DOOR LOCK SYSTEM

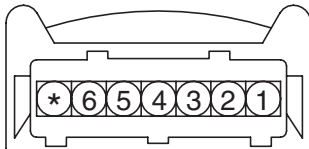
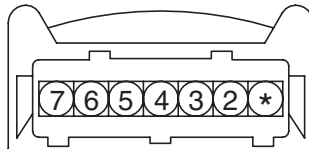
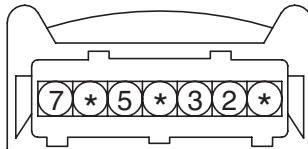
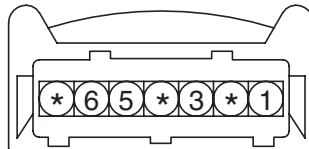
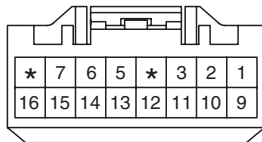
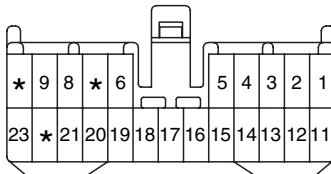
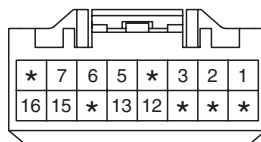
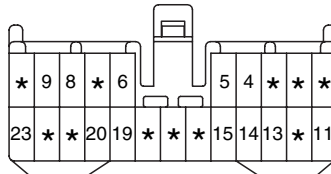
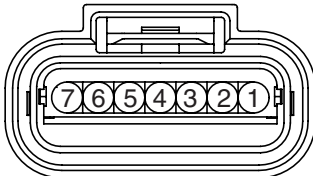
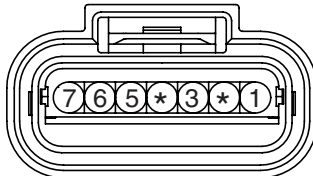
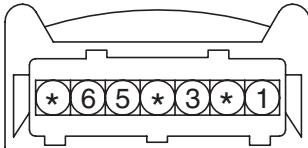
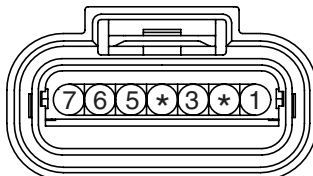
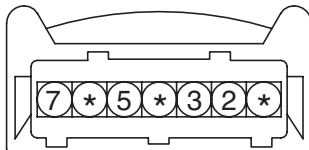
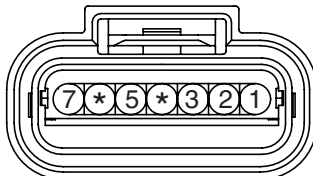
POWER DOOR LOCK SYSTEM (4)

SD813-4

RHD



POWER DOOR LOCK SYSTEM

POWER DOOR LOCK SYSTEM (5)				SD813-5
<div>D01</div> <div></div> <div>AMP_110WP_07F_B_DR</div>	<div>D01R</div> <div></div> <div>AMP_110WP_07F_B_DR</div>	<div>D02</div> <div></div> <div>AMP_110WP_07F_B_DR</div>	<div>D02R</div> <div></div> <div>AMP_110WP_07F_B_DR</div>	
<div>D03-A</div> <div></div> <div>AMP_090III_16F_W</div>	<div>D03-B</div> <div></div> <div>KET_050_23F_W</div>	<div>D04-A</div> <div></div> <div>AMP_090III_16F_W</div>	<div>D04-B</div> <div></div> <div>KET_050_23F_W</div>	
<div>D25</div> <div></div> <div>AMP_025WP_07F_B</div>	<div>D26</div> <div></div> <div>AMP_025WP_07F_B</div>	<div>D35</div> <div></div> <div>AMP_110WP_07F_B_DR</div>	<div>D35R</div> <div></div> <div>AMP_025WP_07F_B</div>	
<div>D36</div> <div></div> <div>AMP_110WP_07F_B_DR</div>	<div>D36R</div> <div></div> <div>AMP_025WP_07F_B</div>	<div>BLANK</div>	<div>BLANK</div>	

POWER DOOR LOCK SYSTEM

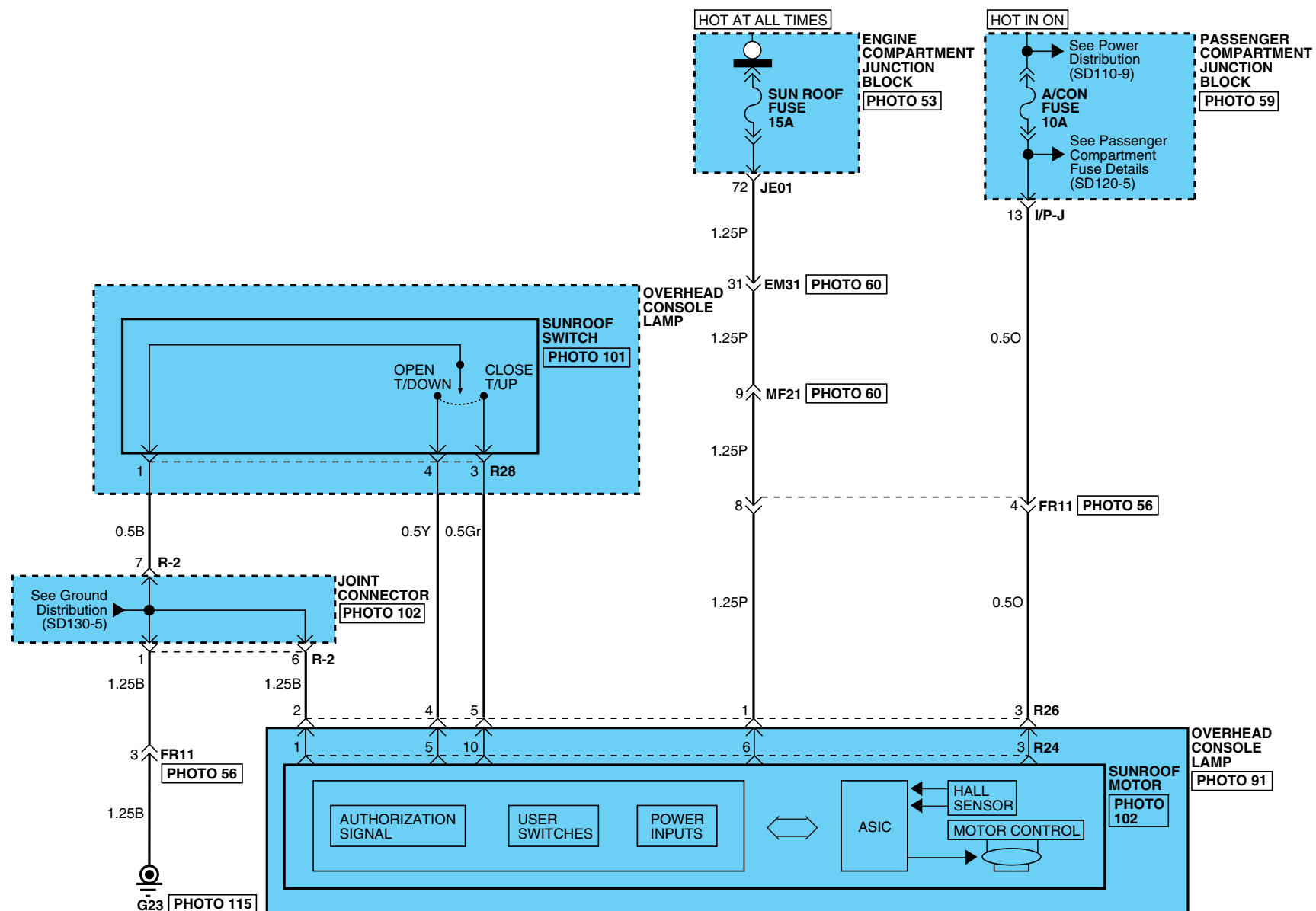
POWER DOOR LOCK SYSTEM (6)

SD813-6

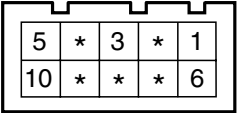
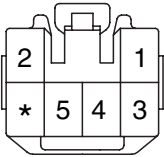
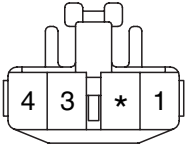
MEMO

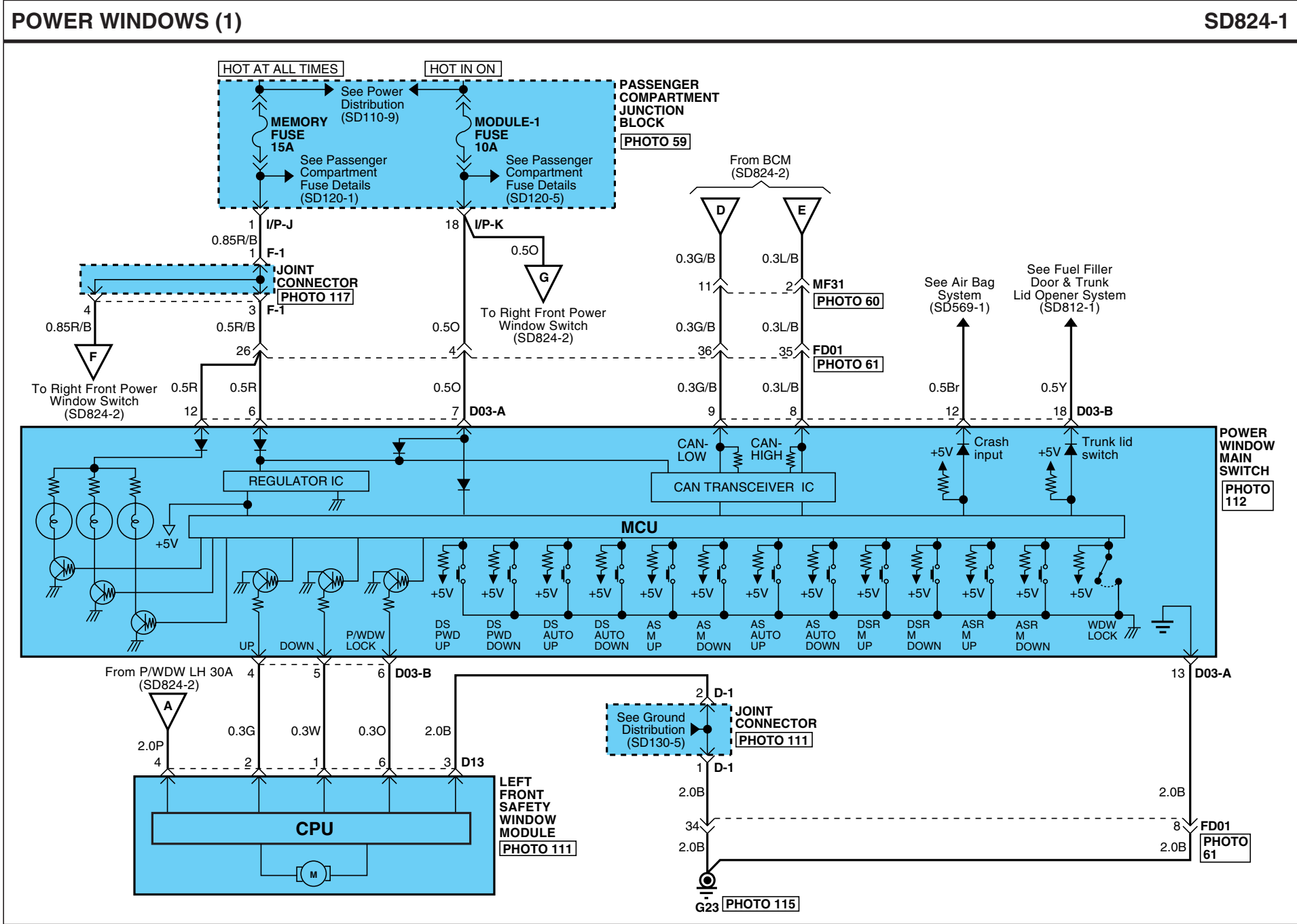
SUNROOF (1)

SD816-1



SUNROOF

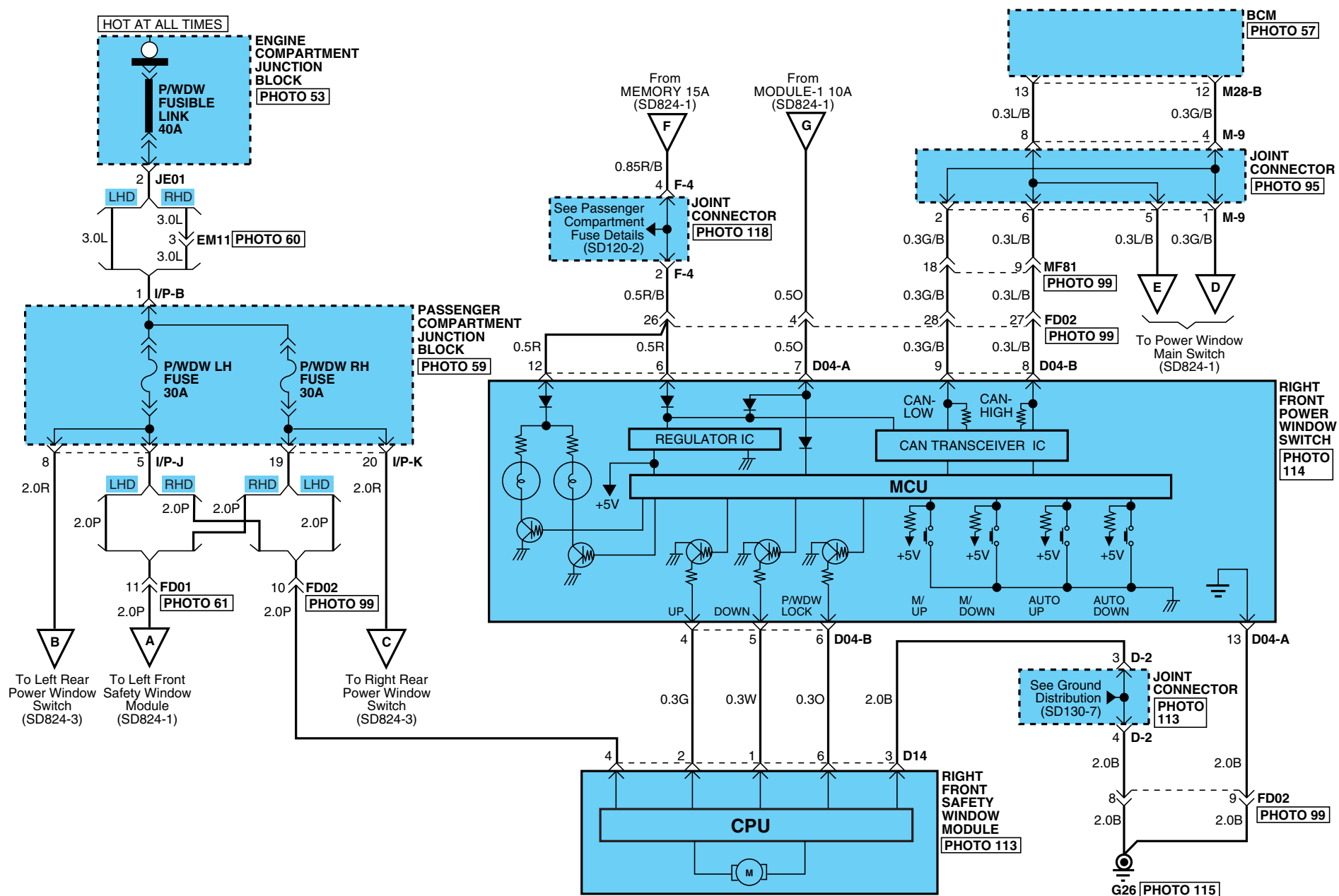
SUNROOF (2)			SD816-2
<div>R24</div> <div></div> <div>CR10F035</div>	<div>R26</div> <div></div> <div>KET_090III_06F_B</div>	<div>R28</div> <div></div> <div>KET_090III_04F_W</div>	<div>BLANK</div>



POWER WINDOWS

POWER WINDOWS (2)

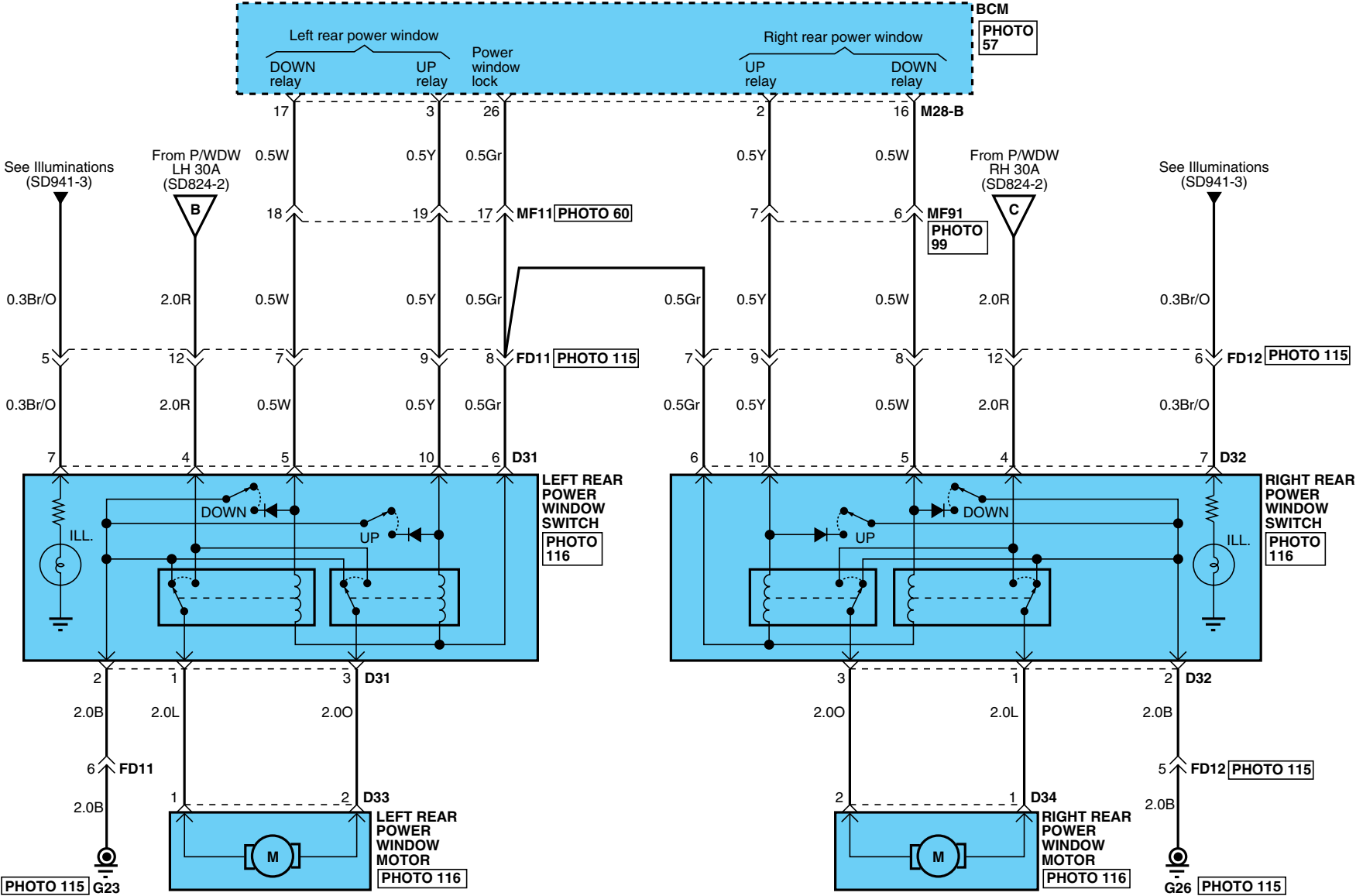
SD824-2



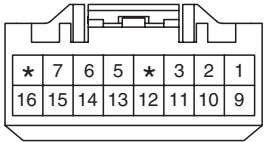
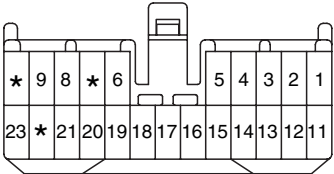
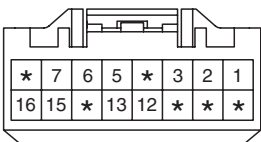
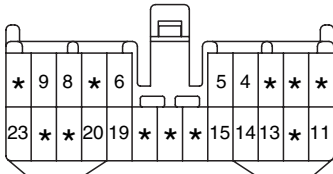
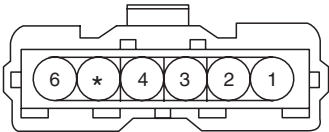
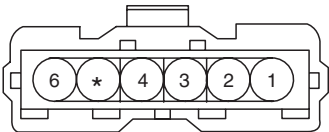
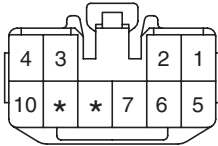
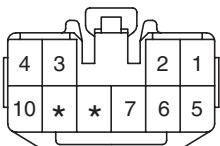
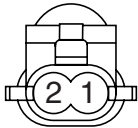
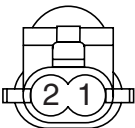
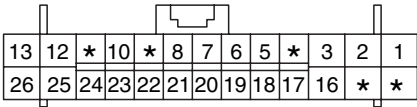
POWER WINDOWS

POWER WINDOWS (3)

SD824-3

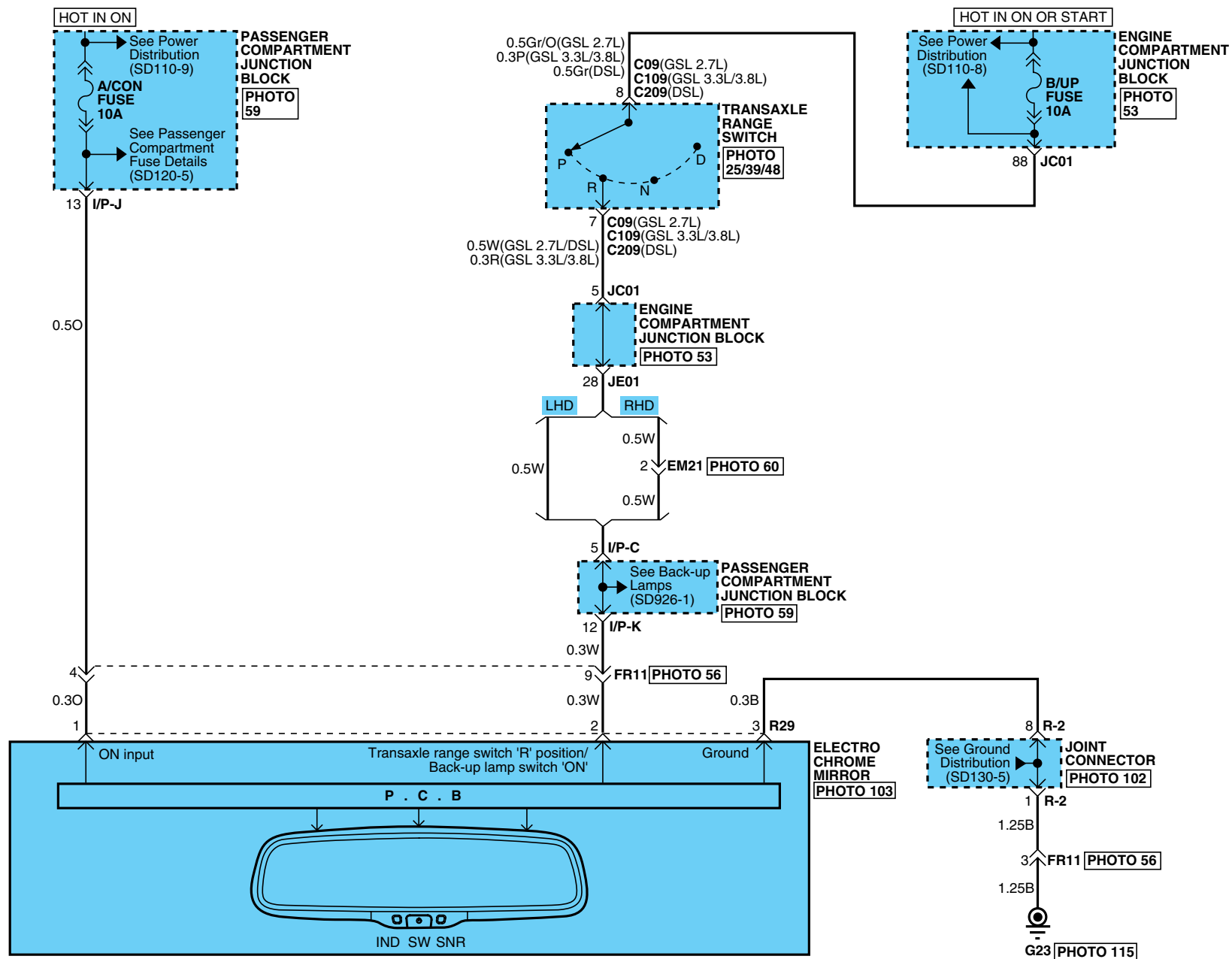


POWER WINDOWS


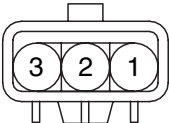
POWER WINDOWS (4)			SD824-4
<div>D03-A</div> <div></div> <div>AMP_090III_16F_W</div>	<div>D03-B</div> <div></div> <div>KET_050_23F_W</div>	<div>D04-A</div> <div></div> <div>AMP_090III_16F_W</div>	<div>D04-B</div> <div></div> <div>KET_050_23F_W</div>
<div>D13</div> <div></div> <div>FCI_SENSOR_06F_B</div>	<div>D14</div> <div></div> <div>FCI_SENSOR_06F_B</div>	<div>D31</div> <div></div> <div>KET_090III_10F_W</div>	<div>D32</div> <div></div> <div>KET_090III_10F_W</div>
<div>D33</div> <div></div> <div>FCI_SENSOR_02F_Gr</div>	<div>D34</div> <div></div> <div>FCI_SENSOR_02F_Gr</div>	<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>BLANK</div>

ELECTRO CHROME MIRROR (1)

SD851-1



ELECTRO CHROME MIRROR

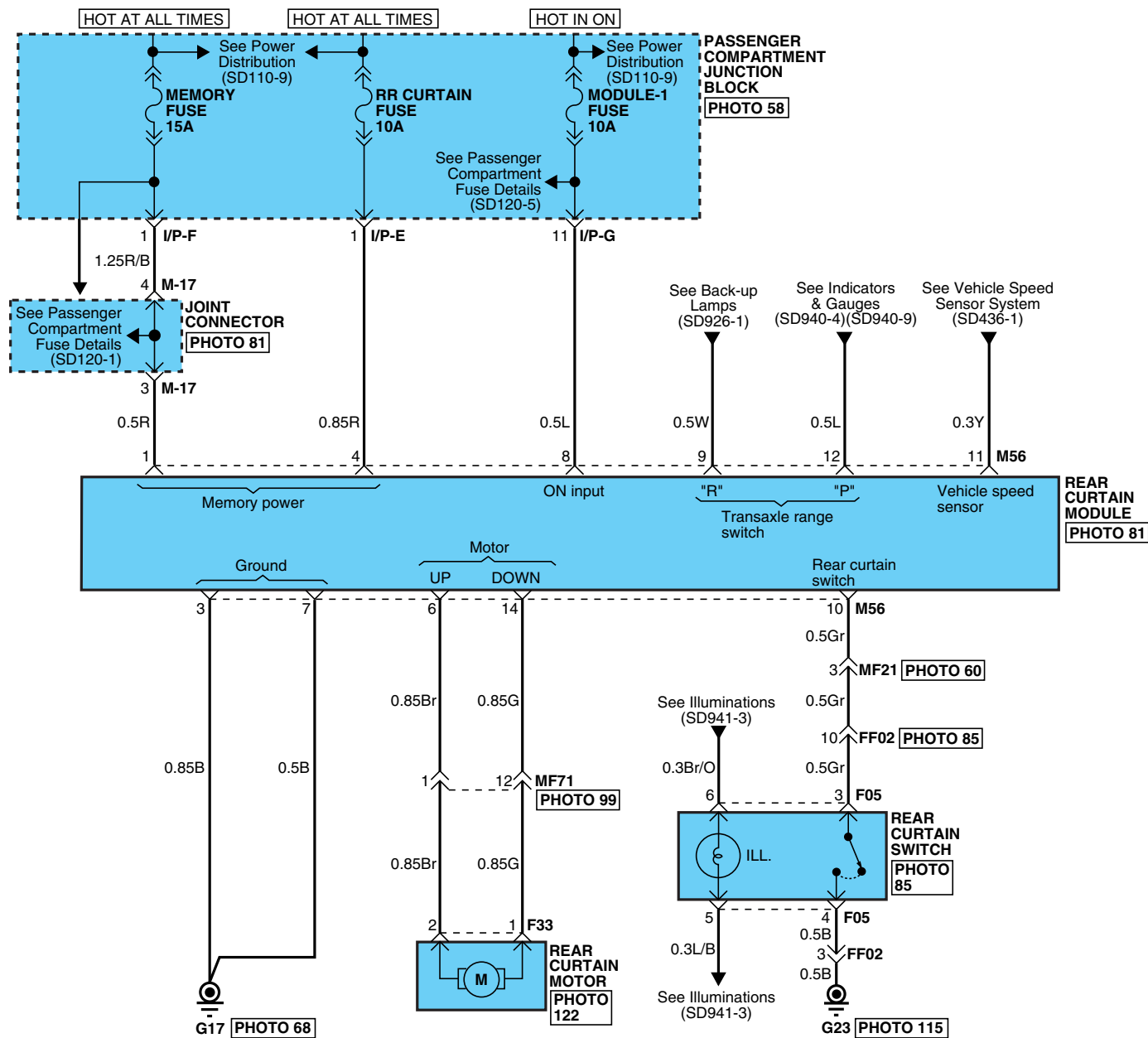
ELECTRO CHROME MIRROR (2)				SD851-2
<div>C09/C109/C209</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>R29</div> <div></div> <div>KET_TLCWP_03F_W</div>	BLANK	BLANK	

REAR CURTAIN SYSTEM

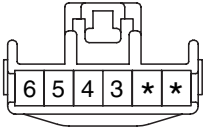
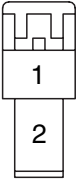
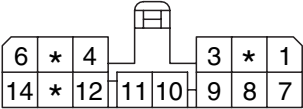
E6BB0D7F

REAR CURTAIN SYSTEM (1)

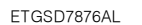
SD856-1



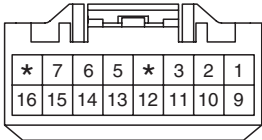
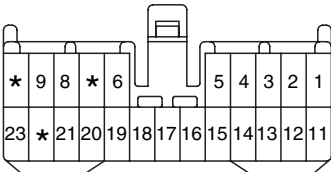
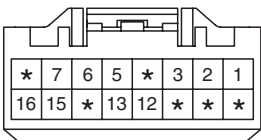
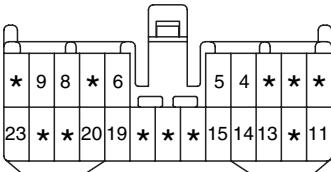
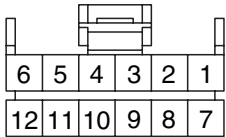
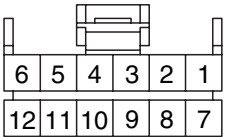
REAR CURTAIN SYSTEM

REAR CURTAIN SYSTEM (2)			SD856-2
<div>F05</div> <div></div> <div>KET_090II_06F_L_SW</div>	<div>F33</div> <div></div> <div>KUM_DSD_02F_W</div>	<div>M56</div> <div></div> <div>AMP_070_14F_W</div>	BLANK

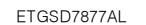
SD876-1



POWER OUTSIDE MIRRORS

POWER OUTSIDE MIRRORS (2)		SD876-2	
<div>D03-A</div> <div></div> <div>AMP_090III_16F_W</div>	<div>D03-B</div> <div></div> <div>KET_050_23F_W</div>	<div>D04-A</div> <div></div> <div>AMP_090III_16F_W</div>	<div>D04-B</div> <div></div> <div>KET_050_23F_W</div>
<div>D17</div> <div></div> <div>AMP_040M1_12F_B</div>	<div>D18</div> <div></div> <div>AMP_040M1_12F_B</div>	<div>BLANK</div>	<div>BLANK</div>

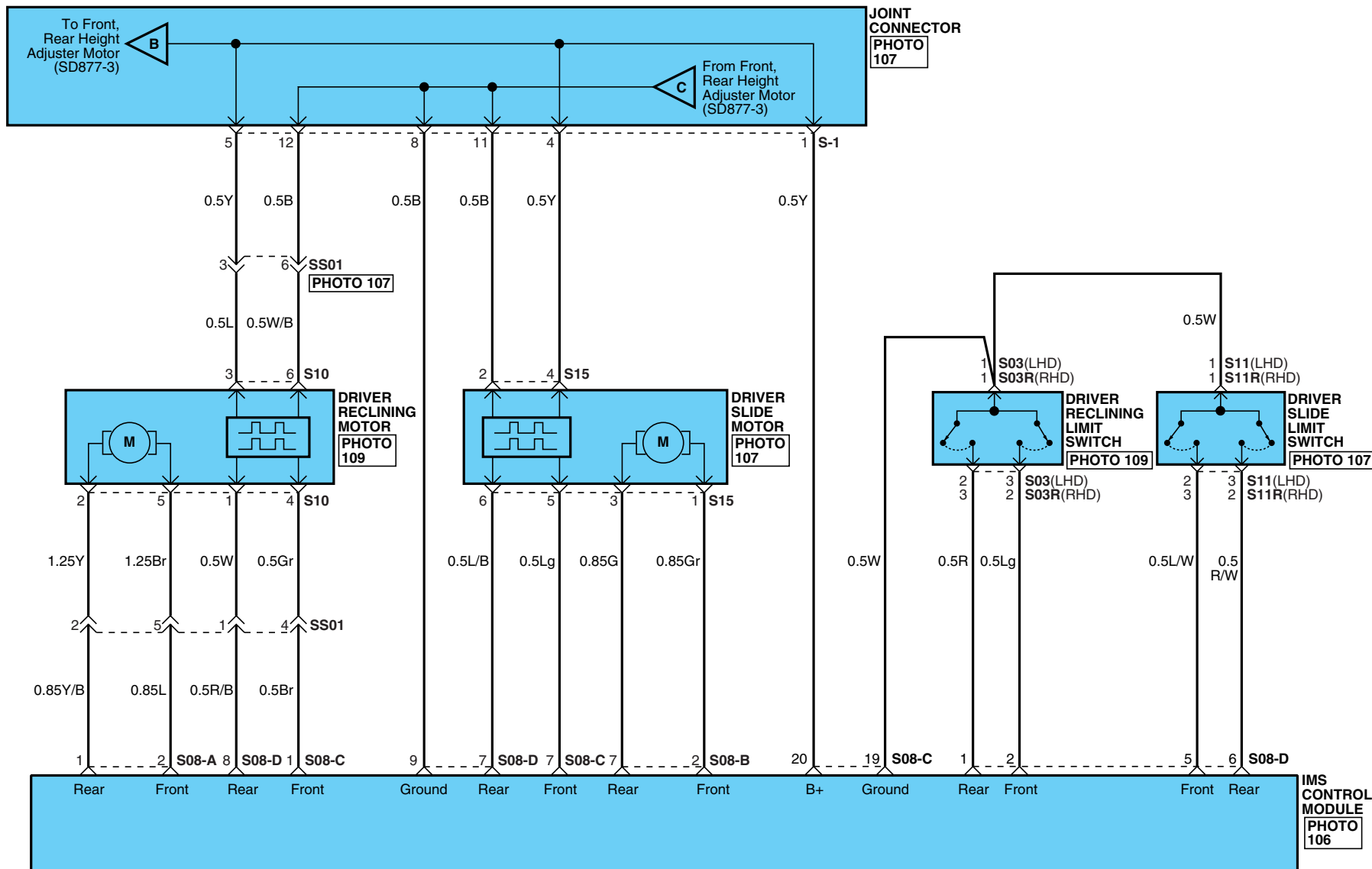
SD877-1



IMS (INTEGRATED MEMORY SYSTEM)

IMS (INTEGRATED MEMORY SYSTEM) (2)

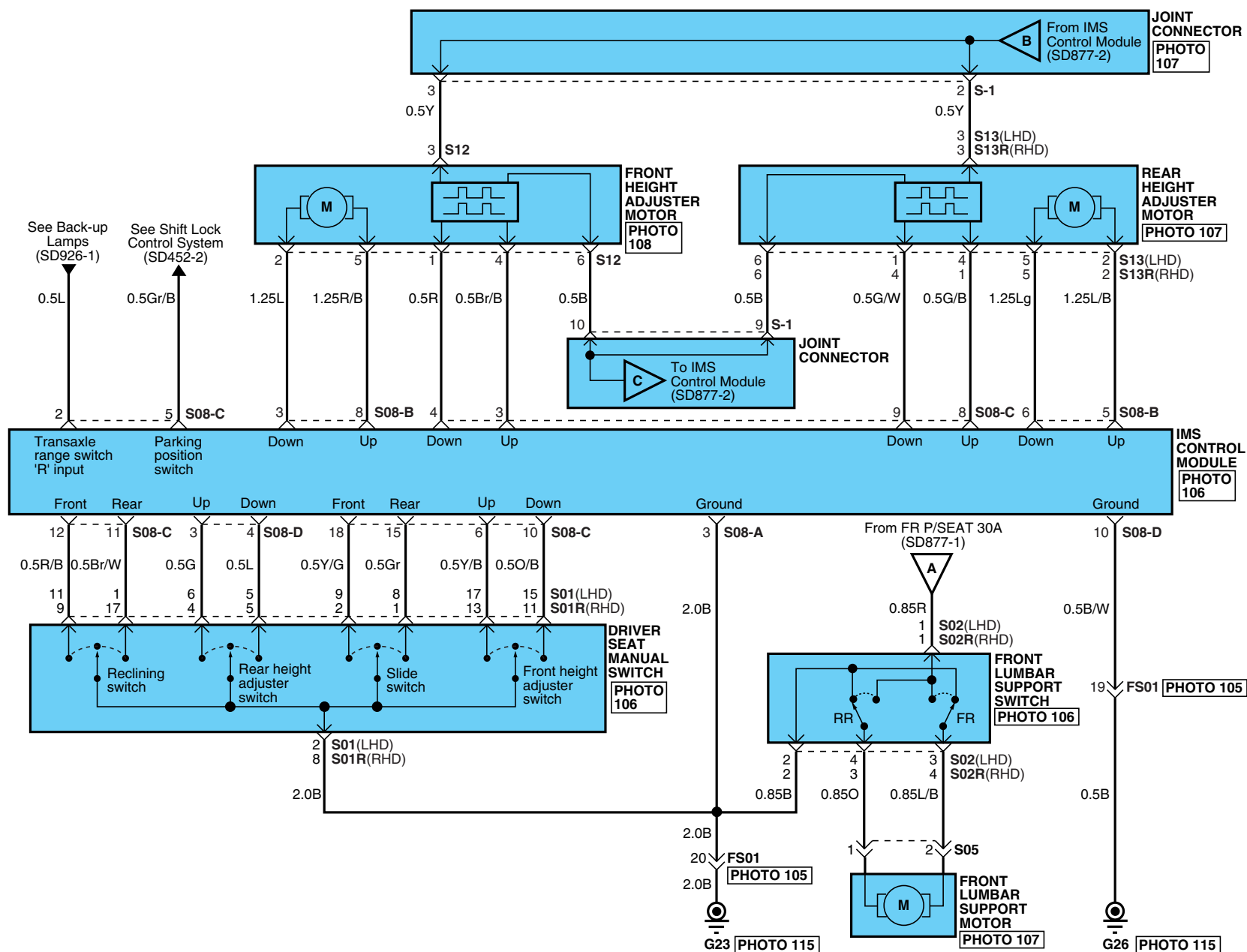
SD877-2



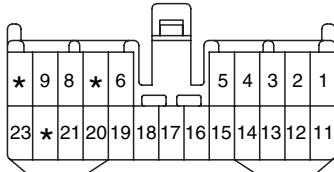
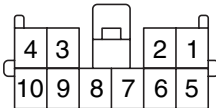
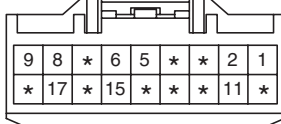
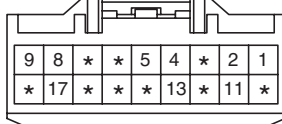
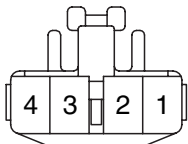
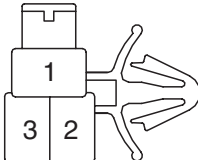
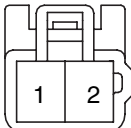
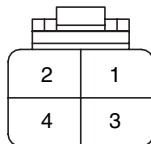
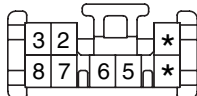
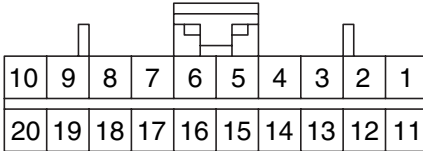
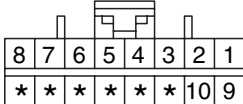

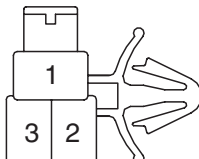



IMS (INTEGRATED MEMORY SYSTEM)

IMS (INTEGRATED MEMORY SYSTEM) (3)

SD877-3

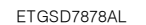


IMS (INTEGRATED MEMORY SYSTEM)

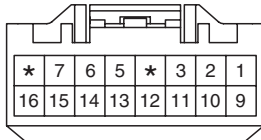
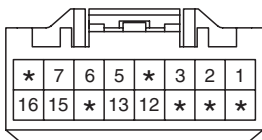
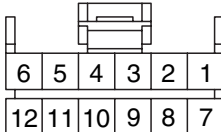
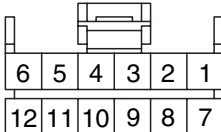
IMS (INTEGRATED MEMORY SYSTEM) (4)				SD877-4
<div>D03-B</div> <div></div> <div>KET_050_23F_W</div>	<div>D11</div> <div></div> <div>KET_070_10F_W</div>	<div>S01</div> <div></div> <div>AMP_090II_18F_B</div>	<div>S01R</div> <div></div> <div>AMP_090II_18F_B</div>	
<div>S02/S02R</div> <div></div> <div>KET_090II_04F</div>	<div>S03/S03R</div> <div></div> <div>KET_250_03F</div>	<div>S05</div> <div></div> <div>KET_090II_02M_L</div>	<div>S08-A</div> <div></div> <div>KET_250_04F</div>	
<div>S08-B</div> <div></div> <div>KET_SDLII_08F</div>	<div>S08-C</div> <div></div> <div>AMP_040M2_20F</div>	<div>S08-D</div> <div></div> <div>AMP_040M2_16F</div>	<div>S10</div> <div></div> <div>KET_090IWP_06F</div>	
<div>S11/S11R</div> <div></div> <div>KET_250_03F</div>	<div>S12</div> <div></div> <div>KET_090II_WP_06F</div>	<div>S13/S13R</div> <div></div> <div>KET_090II_WP_06F</div>	<div>S15</div> <div></div> <div>KET_090II_WP_06F</div>	

EE932BA4

SD878-1

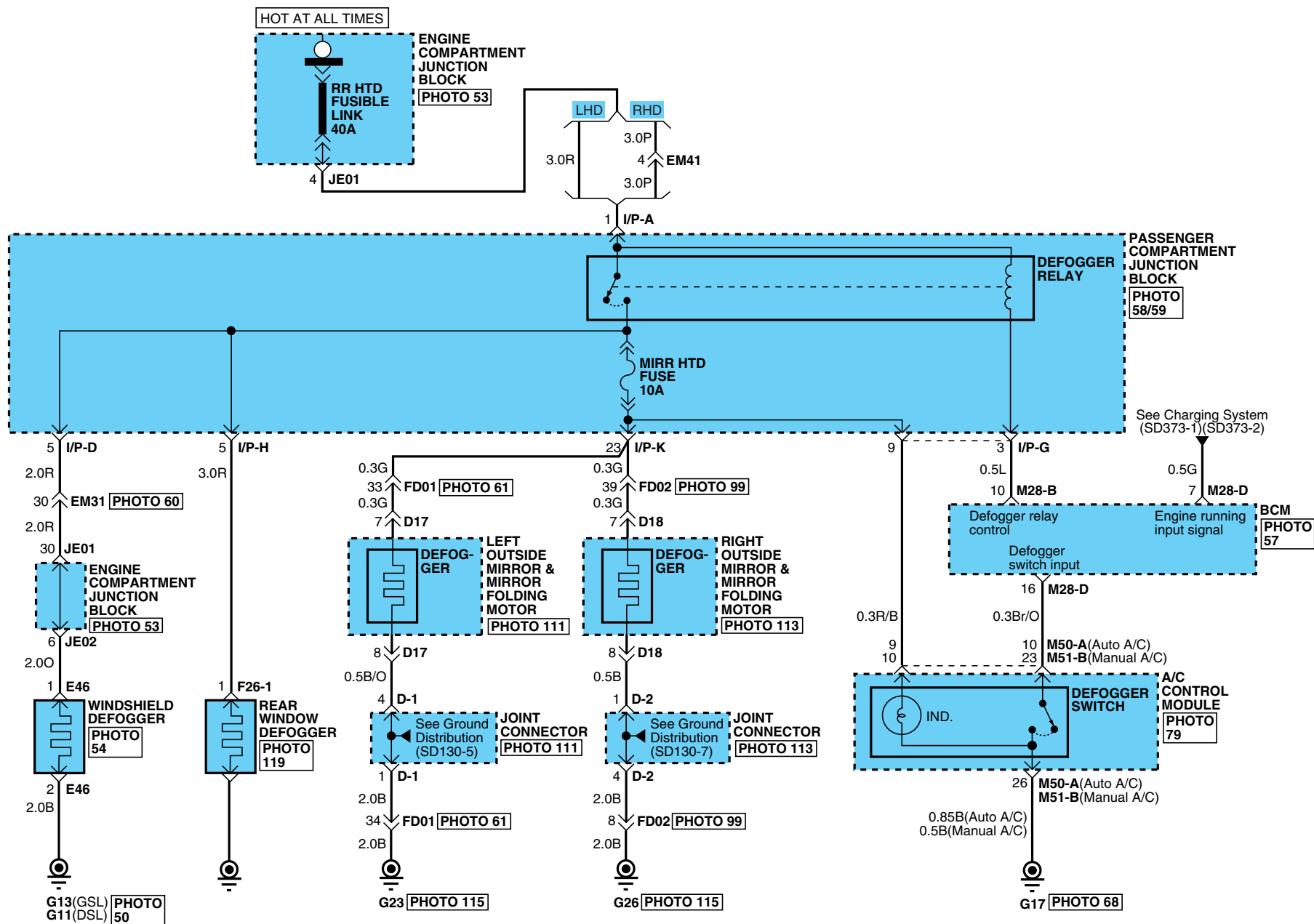


POWER OUTSIDE MIRROR FOLDING SYSTEM

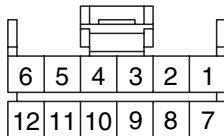
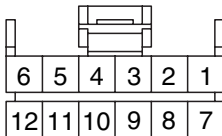
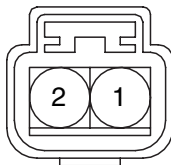

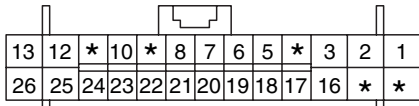
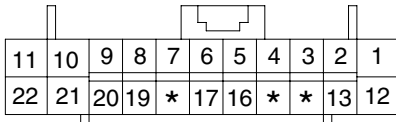
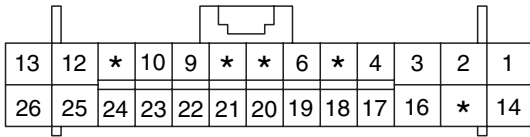
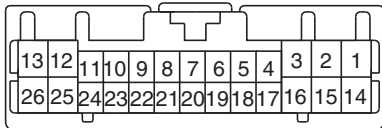
POWER OUTSIDE MIRROR FOLDING SYSTEM (2)										SD878-2					
<div>D03-A</div> <div></div> <div>AMP_090III_16F_W</div>				<div>D04-A</div> <div></div> <div>AMP_090III_16F_W</div>				<div>D17</div> <div></div> <div>AMP_040M1_12F_B</div>				<div>D18</div> <div></div> <div>AMP_040M1_12F_B</div>			

GLASS & OUTSIDE MIRROR DEFOGGER (1)

SD879-1

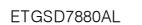


GLASS & OUTSIDE MIRROR DEFOGGER

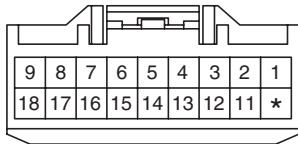
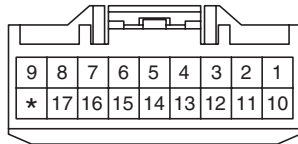
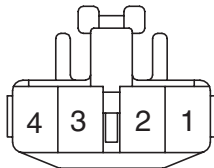
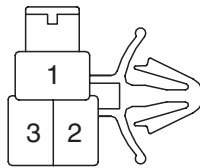
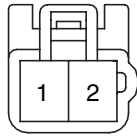
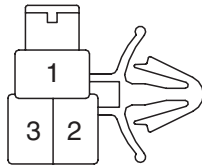
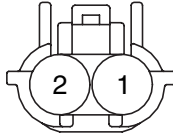
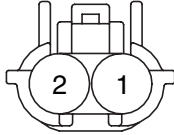
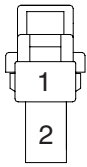
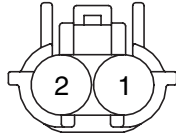
GLASS & OUTSIDE MIRROR DEFOGGER (2)												SD879-2							
<div>D17</div> <div></div> <div>AMP_040M1_12F_B</div>						<div>D18</div> <div></div> <div>AMP_040M1_12F_B</div>						<div>E46</div> <div></div> <div>KUM_NMWP_02F_B</div>				<div>F26-1</div> <div></div> <div>AMP_PLM1_01F_B</div>			
<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>						<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>						<div>M50-A</div> <div></div> <div>AMP_0407_26F_W_HD</div>							
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E2E80B22

SD880-1

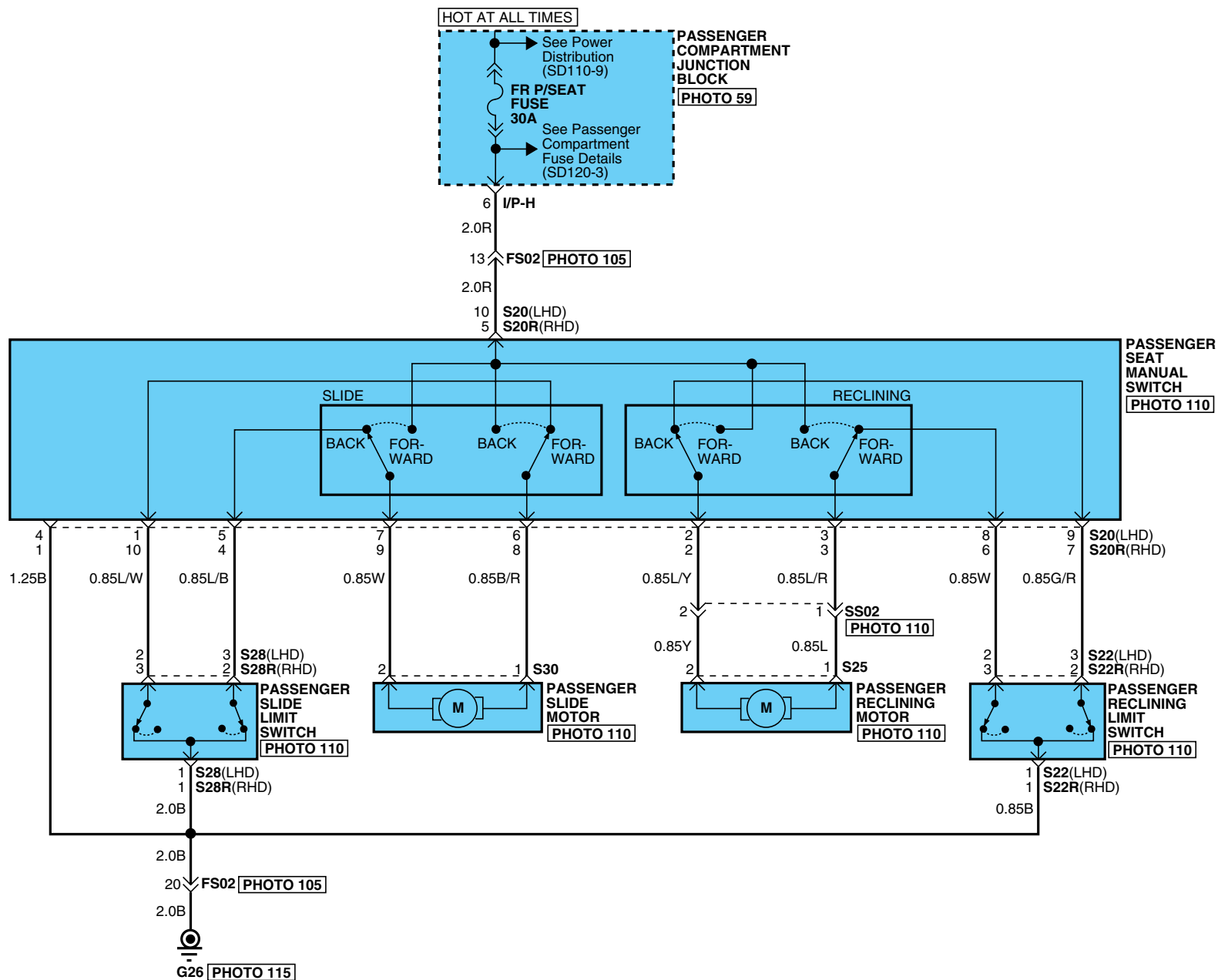


DRIVER POWER SEAT SYSTEM

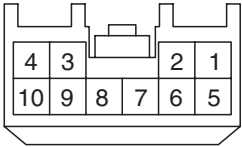
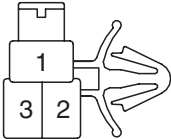
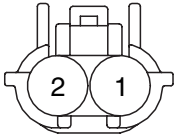
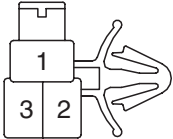
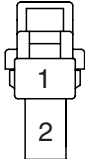
DRIVER POWER SEAT SYSTEM (W/O IMS) (2)				SD880-2
<div>S01</div> <div></div> <div>AMP_090III_18F</div>	<div>S01R</div> <div></div> <div>AMP_090III_18F</div>	<div>S02/S02R</div> <div></div> <div>KET_090III_04F</div>	<div>S03/S03R</div> <div></div> <div>KET_250_03F</div>	
<div>S05</div> <div></div> <div>KET_090II_02M_L</div>	<div>S11/S11R</div> <div></div> <div>KET_250_03F</div>	<div>S16</div> <div></div> <div>KUM_SWP_02F</div>	<div>S17</div> <div></div> <div>KUM_SWP_02F</div>	
<div>S18</div> <div></div> <div>KET_250D/L_02F</div>	<div>S19</div> <div></div> <div>KUM_SWP_02F</div>	<div>BLANK</div>	<div>BLANK</div>	

PASSENGER POWER SEAT SYSTEM (1)

SD881-1



PASSENGER POWER SEAT SYSTEM

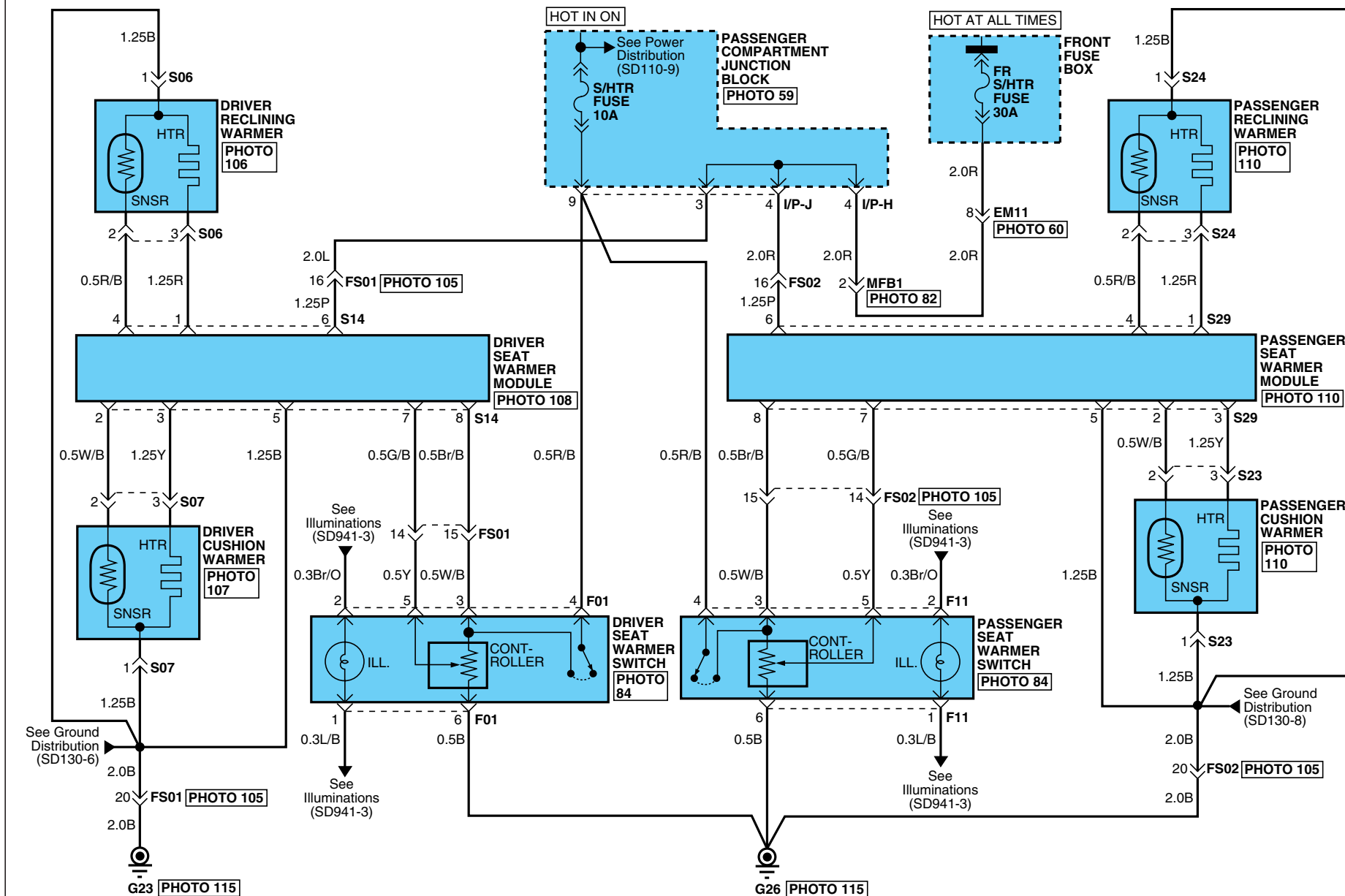
PASSENGER POWER SEAT SYSTEM (2)				SD881-2
<div><p>S20/S20R</p><p>AMP_090III_10F</p></div>	<div><p>S22/S22R</p><p>KET_250_03F</p></div>	<div><p>S25</p><p>KET_SWP_02F</p></div>	<div><p>S28/S28R</p><p>KET_250_03F</p></div>	
<div><p>S30</p><p>KET_250D/L_02F</p></div>	<div><p>BLANK</p></div>	<div><p>BLANK</p></div>	<div><p>BLANK</p></div>	

ADJUSTABLE SEAT WARMER SYSTEM

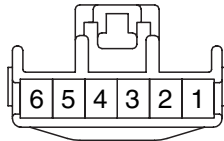
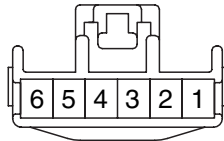
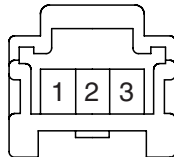
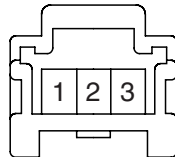
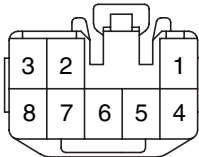
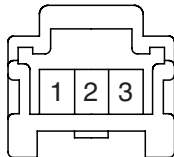
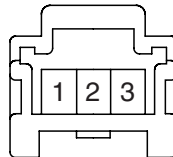
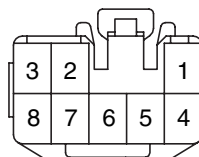
EFEFAA5F

ADJUSTABLE SEAT WARMER SYSTEM (1)

SD885-1

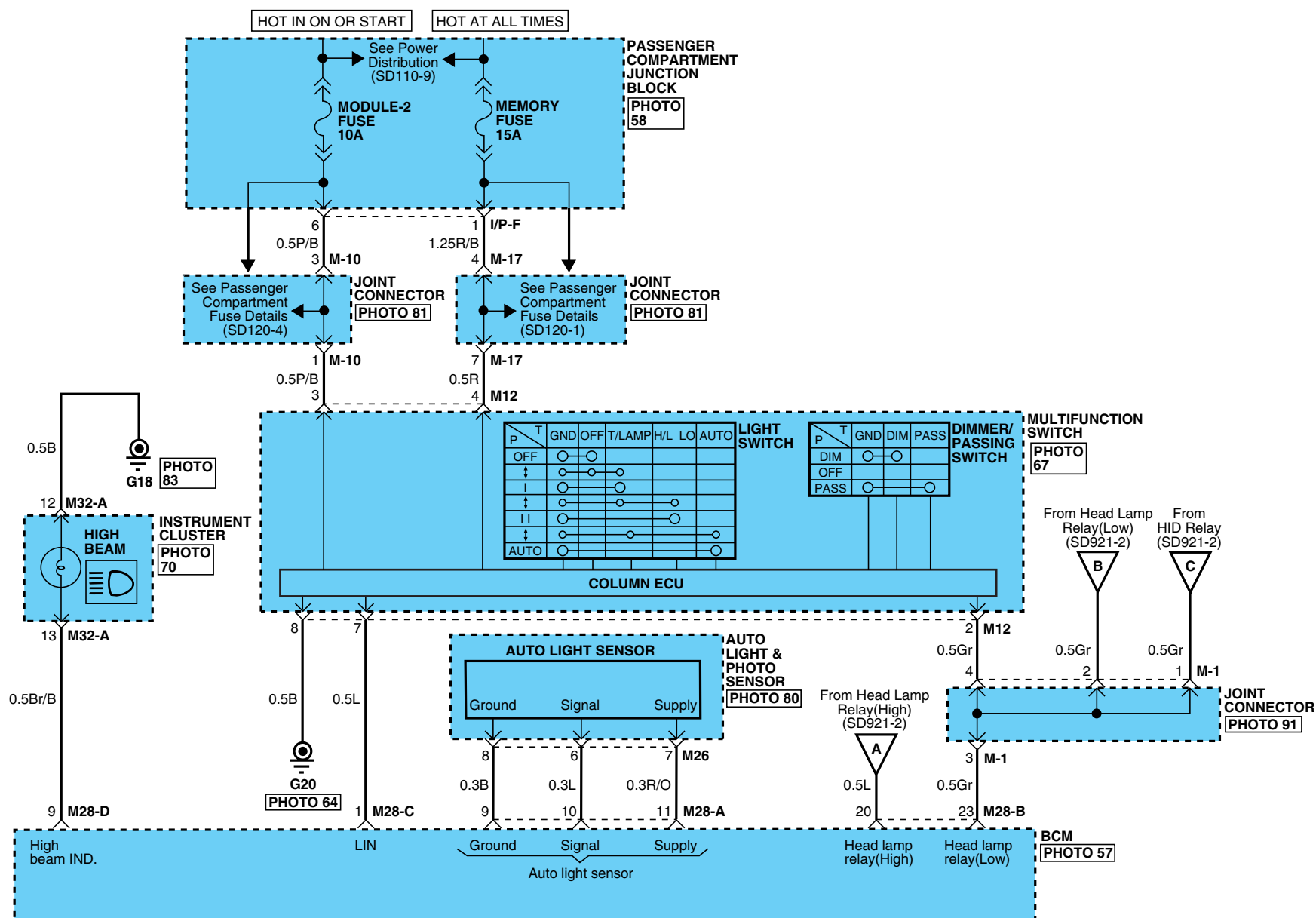


ADJUSTABLE SEAT WARMER SYSTEM

ADJUSTABLE SEAT WARMER SYSTEM (2)				SD885-2
<div>F01</div> <div></div> <div>KET_090II_06F_L_SW</div>	<div>F11</div> <div></div> <div>KET_090II_06F_Y_SW</div>	<div>S06</div> <div></div> <div>KET_SDL_03M_B</div>	<div>S07</div> <div></div> <div>KET_SDL_03M</div>	
<div>S14</div> <div></div> <div>KET_090II_08F</div>	<div>S23</div> <div></div> <div>KET_SDL_03M</div>	<div>S24</div> <div></div> <div>KET_SDL_03M_B</div>	<div>S29</div> <div></div> <div>KET_090II_08F</div>	

HEAD LAMPS (1)

SD921-1

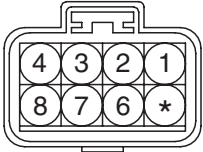
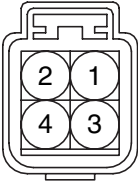
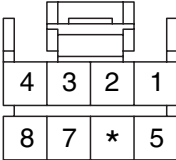
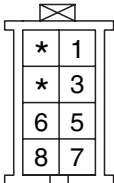
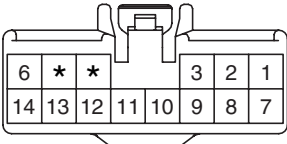
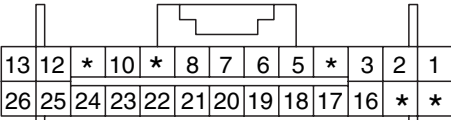
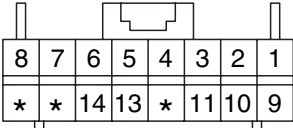
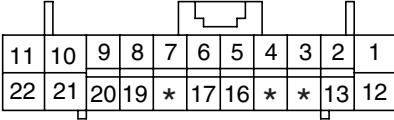
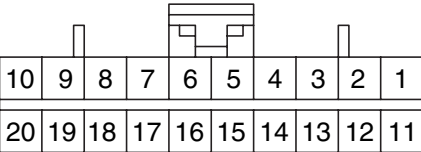


HEAD LAMPS (2)

PHOTO 53



HEAD LAMPS

HEAD LAMPS (3)			SD921-3
<div>E03/E23</div> <div></div> <div>KUM_NMWP_08F_B</div>	<div>E36</div> <div></div> <div>PKD_280WP_04F_N</div>	<div>BLANK</div>	<div>M12</div> <div></div> <div>AMP_040M1_08F_B</div>
<div>M26</div> <div></div> <div>KET_030_08F_GR</div>	<div>M28-A</div> <div></div> <div>KET_090III_14F_W</div>	<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>
<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>	<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>	<div>BLANK</div>	<div>BLANK</div>

HEAD LAMPS

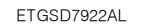
HEAD LAMPS (4)

SD921-4

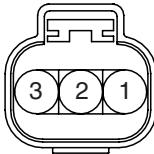
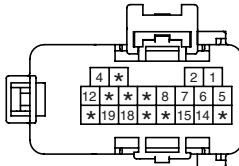

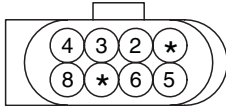
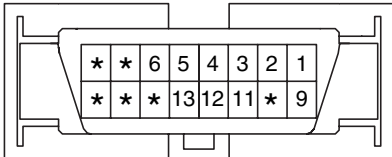
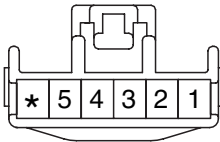
MEMO

EC8DFEAF

SD922-1

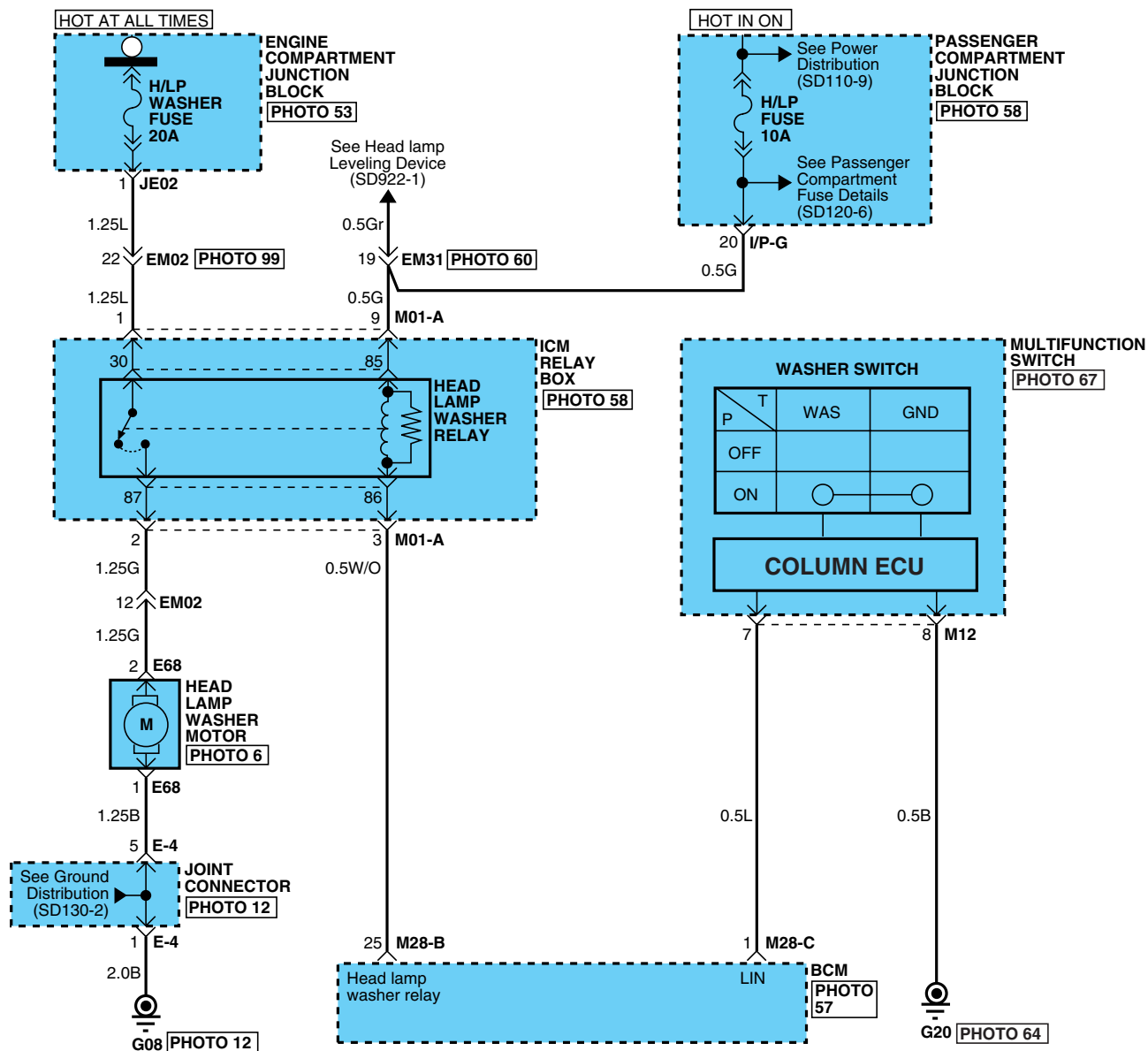


HEAD LAMP LEVELING DEVICE

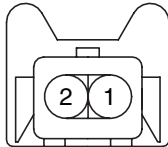
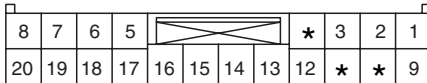
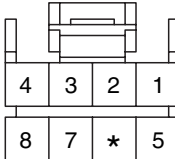
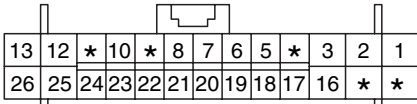
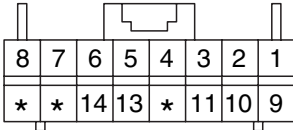
HEAD LAMP LEVELING DEVICE (2)				SD922-2
<div>E08</div> <div></div> <div>AMP_025WP_03F_B</div>	<div>E20</div> <div></div> <div>KET_DIAG_20F_B_BRK_A</div>	<div>E26</div> <div></div> <div>KUM_NMWP_03FS_B</div>	<div>F15</div> <div></div> <div>AMP_DEV_08F_B</div>	
<div>M04</div> <div></div> <div>MLX_OBDII_16F_B_SIN</div>	<div>M16</div> <div></div> <div>KET_090II_06F_L_SW</div>	<div>BLANK</div>	<div>BLANK</div>	

HEAD LAMP WASHER SYSTEM (1)

SD923-1



HEAD LAMP WASHER SYSTEM

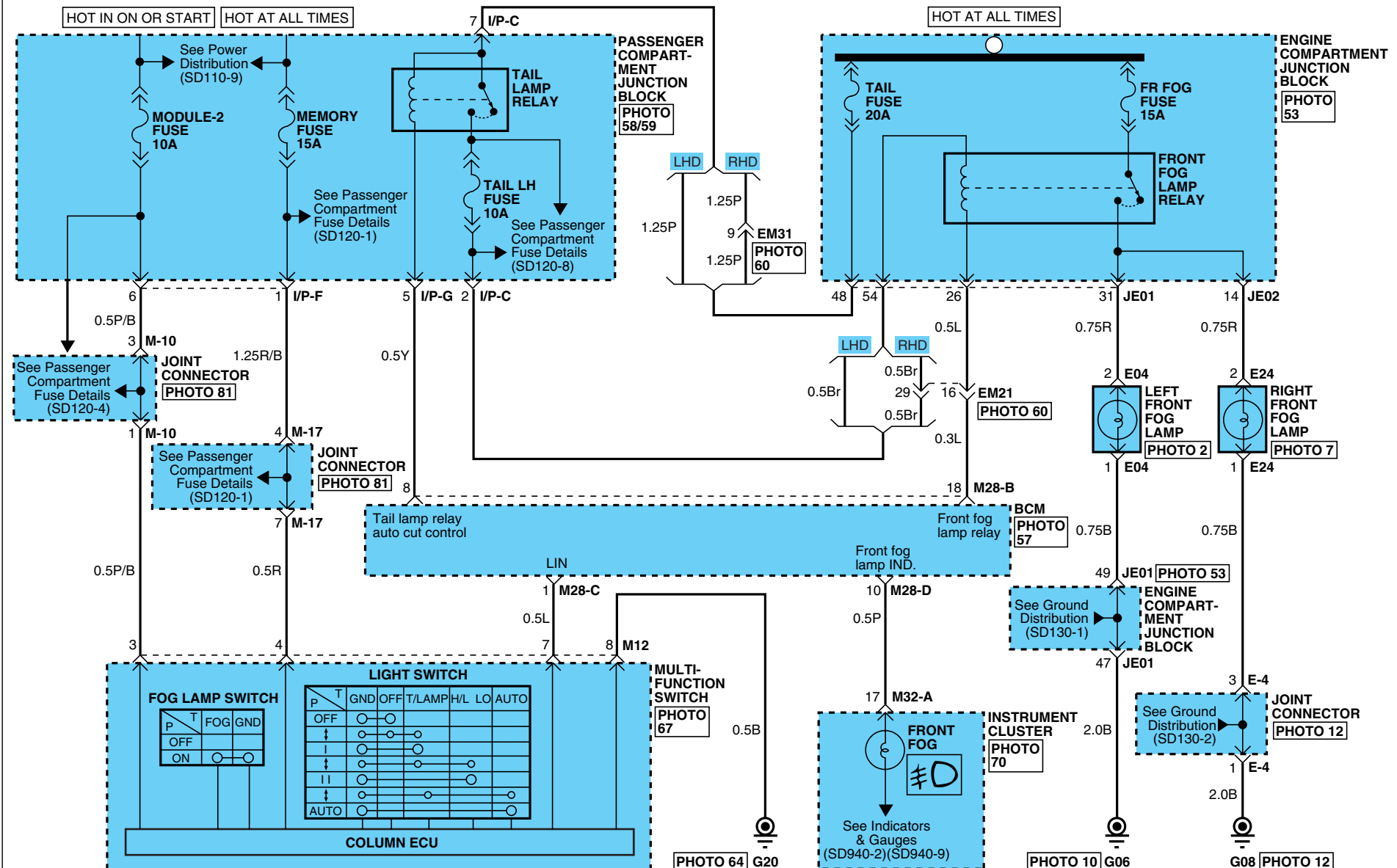
HEAD LAMP WASHER SYSTEM (2)										SD923-2				
<div>E68</div> <div></div> <div>AMP_JPT_02F_B_CLIP</div>			<div>M01-A</div> <div></div> <div>AMP_0925_20F_W</div>					<div>M12</div> <div></div> <div>AMP_040M1_08F_B</div>			<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>			
<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>			<div>BLANK</div>					<div>BLANK</div>			<div>BLANK</div>			

FRONT FOG & REAR FOG LAMPS

EAEF96DB

FRONT FOG & REAR FOG LAMPS (1)

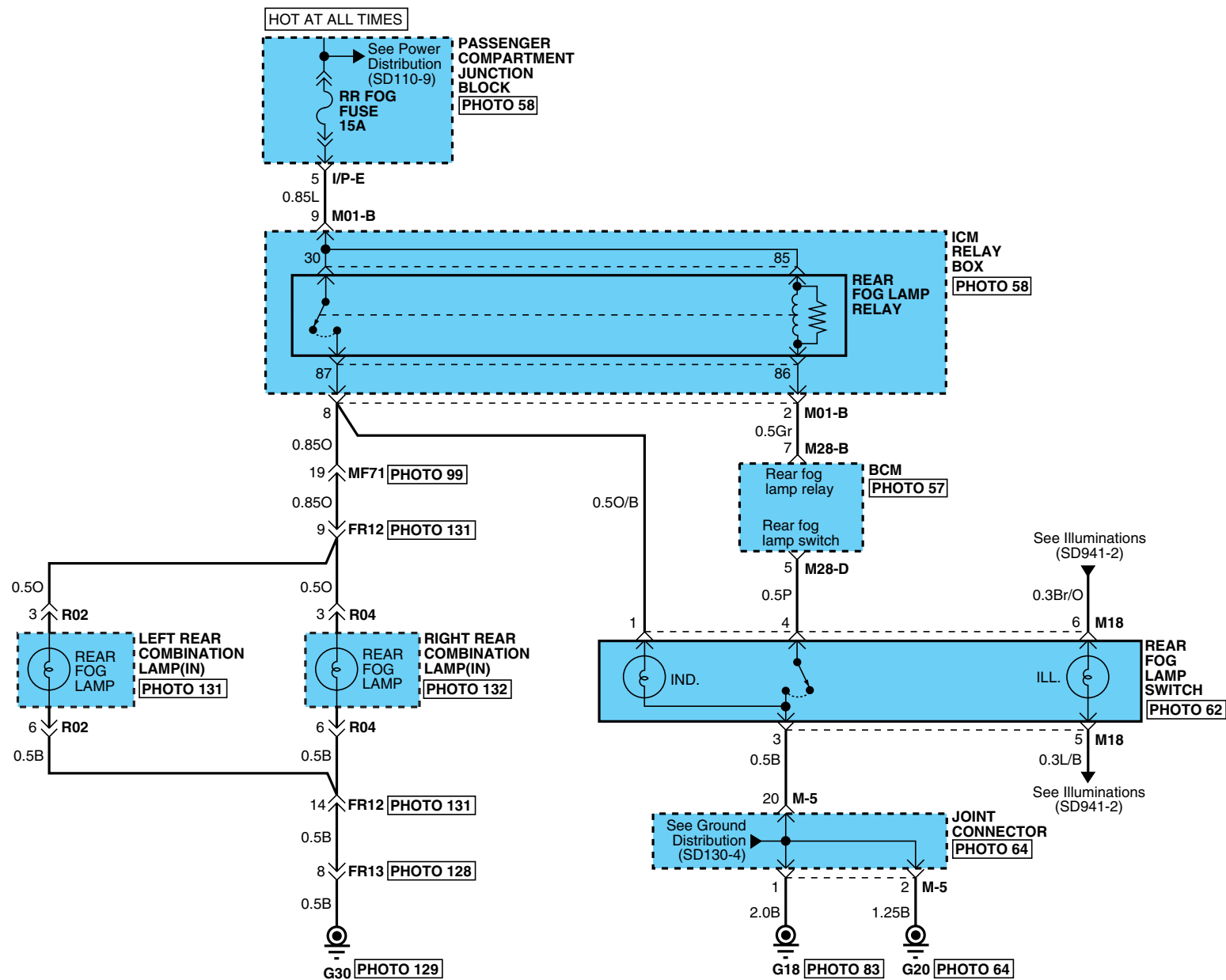
SD924-1





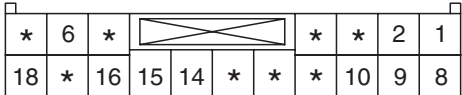
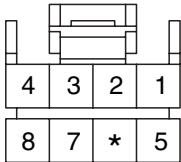
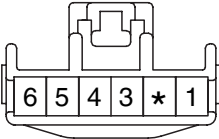
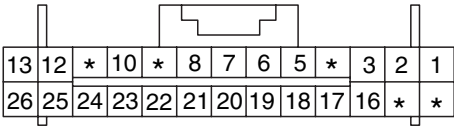
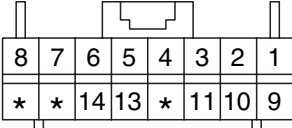
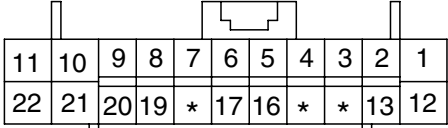
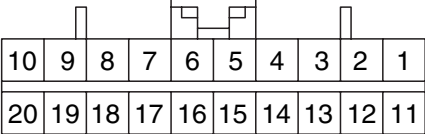
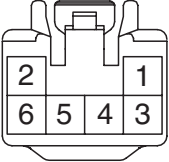
FRONT FOG & REAR FOG LAMPS

FRONT FOG & REAR FOG LAMPS (2)

SD924-2



FRONT FOG & REAR FOG LAMPS

FRONT FOG & REAR FOG LAMPS (3)			SD924-3
<div>E04</div> <div></div> <div>KET_110WP_02F_B_FOG</div>	<div>E24</div> <div></div> <div>KET_110WP_02F_B_FOG</div>	<div>M01-B</div> <div></div> <div>AMP_0925_18F_W</div>	<div>M12</div> <div></div> <div>AMP_040M1_08F_B</div>
<div>M18</div> <div></div> <div>KET_090II_06F_Y_SW</div>	<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>	<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>
<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>	<div>R02/R04</div> <div></div> <div>KET_090III_06F_W</div>	<div>BLANK</div>	<div>BLANK</div>

FRONT FOG & REAR FOG LAMPS

FRONT FOG & REAR FOG LAMPS (4)

SD924-4

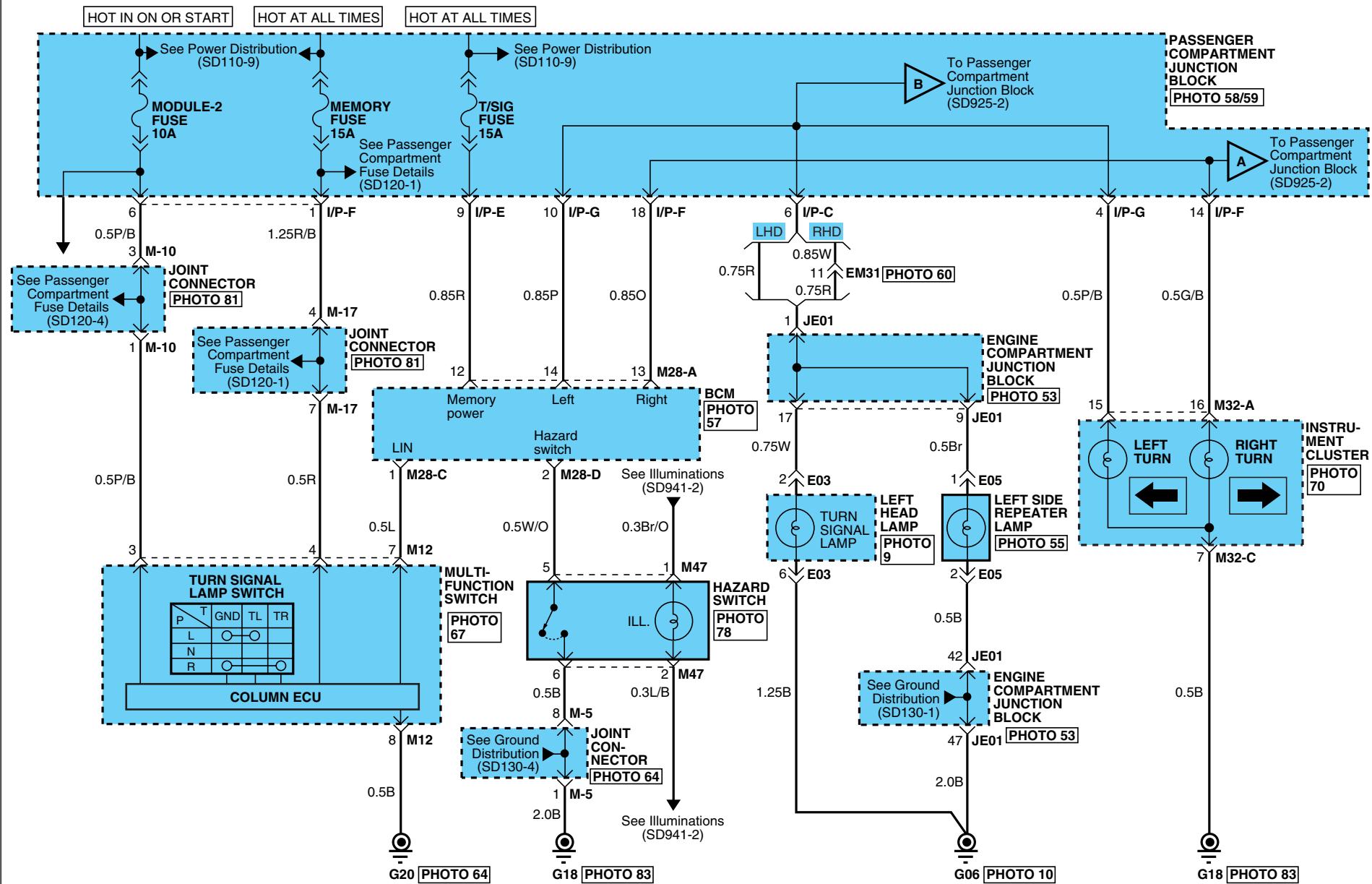
MEMO

TURN & HAZARD LAMPS

EDA1A06F

TURN & HAZARD LAMPS (1)

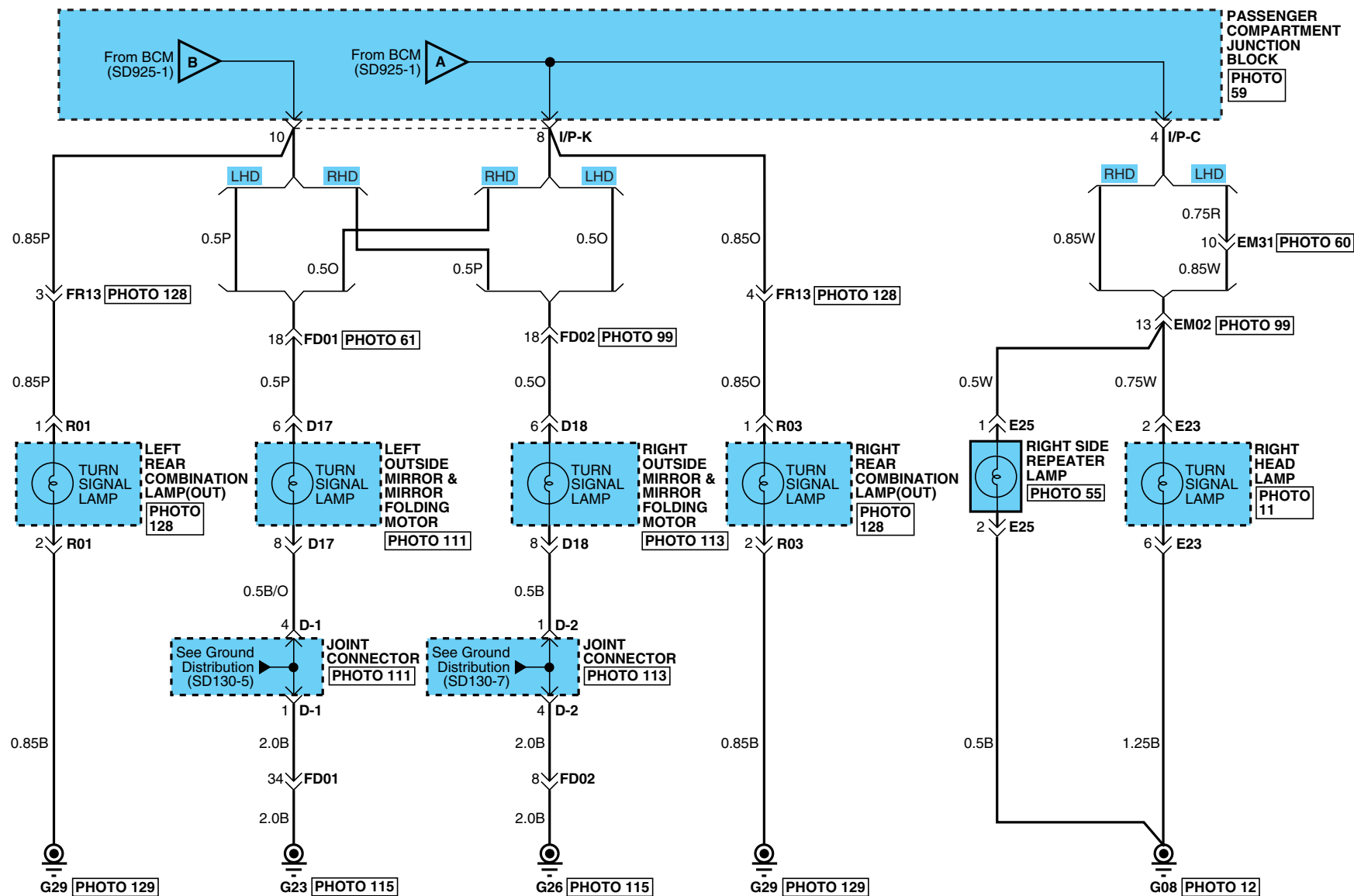
SD925-1



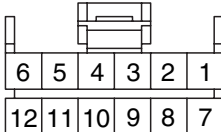
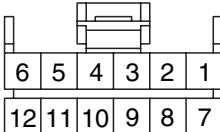
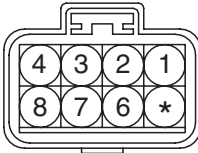
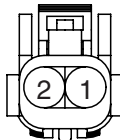
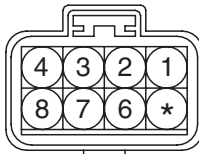
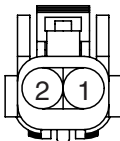
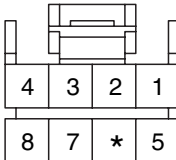
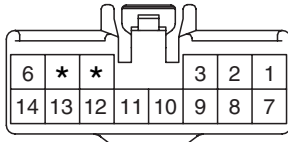
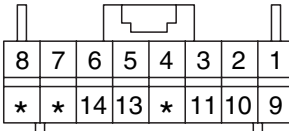
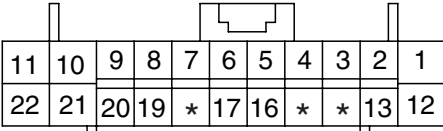
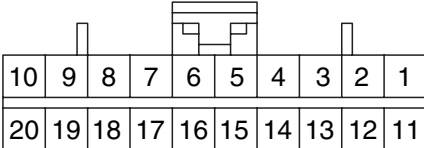
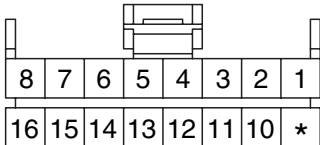
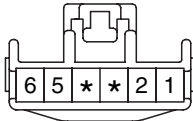
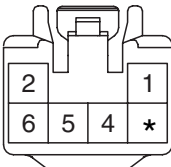
TURN & HAZARD LAMPS

TURN & HAZARD LAMPS (2)

SD925-2



TURN & HAZARD LAMPS

TURN & HAZARD LAMPS (3)				SD925-3			
<div>D17</div> <div></div> <div>AMP_040M1_12F_B</div>		<div>D18</div> <div></div> <div>AMP_040M1_12F_B</div>		<div>E03</div> <div></div> <div>KUM_NMWP_08F_B</div>		<div>E05</div> <div></div> <div>KUM_62Z_02F_GR</div>	
<div>E23</div> <div></div> <div>KUM_NMWP_08F_B</div>		<div>E25</div> <div></div> <div>KUM_62Z_02F_GR</div>		<div>M12</div> <div></div> <div>AMP_040M1_08F_B</div>		<div>M28-A</div> <div></div> <div>KET_090III_14F_W</div>	
<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>		<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>		<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>		<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	
<div>M47</div> <div></div> <div>KET_090II_06F_B_SW</div>		<div>R01/R03</div> <div></div> <div>KET_090III_06F_W</div>		<div>BLANK</div>		<div>BLANK</div>	

TURN & HAZARD LAMPS

TURN & HAZARD LAMPS (4)

SD925-4

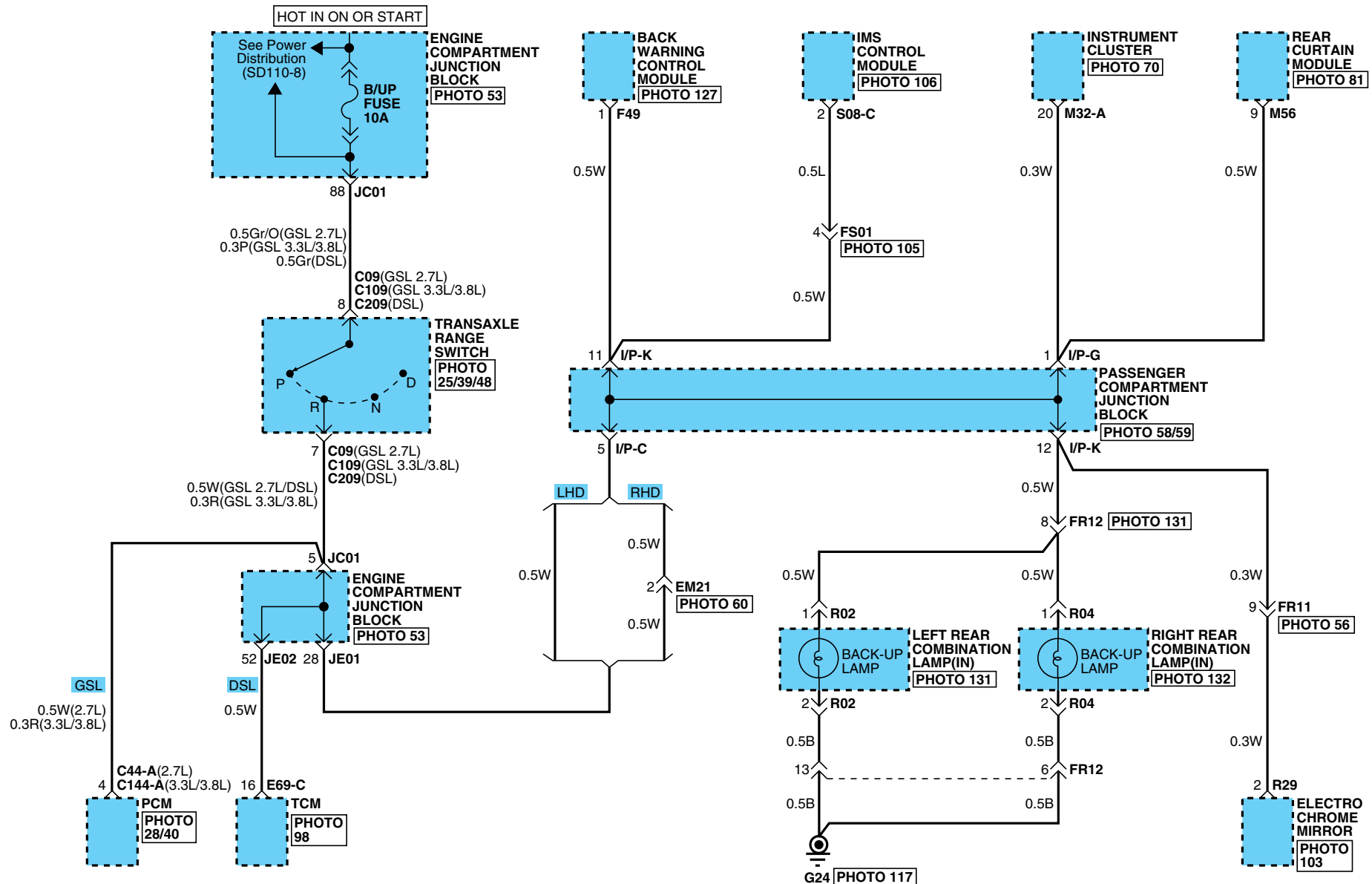
MEMO

BACK-UP LAMPS

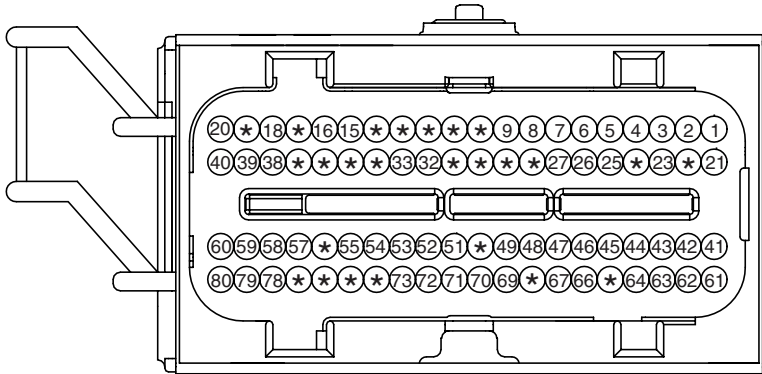
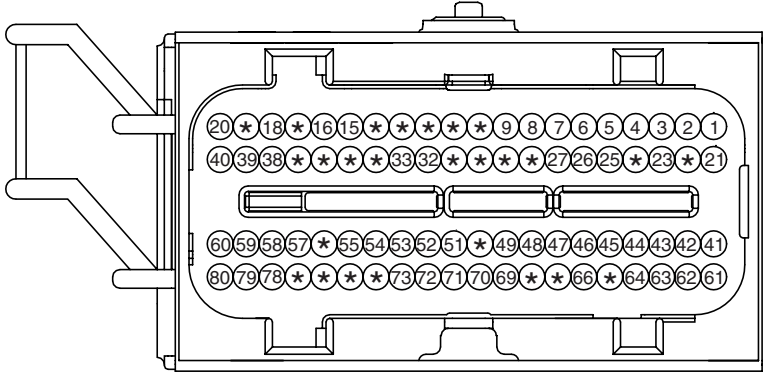

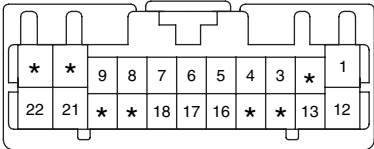
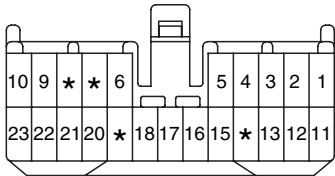
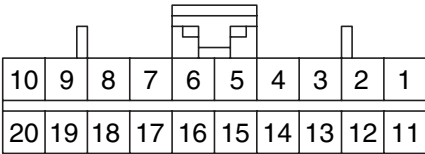
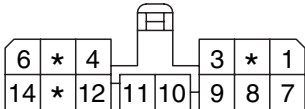
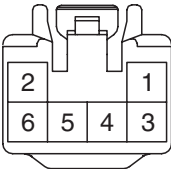
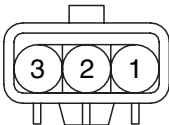
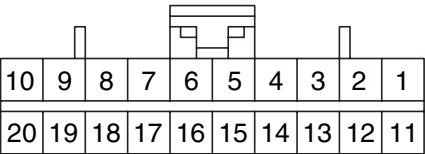
E36E587C

BACK-UP LAMPS (1)

SD926-1

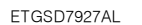


BACK-UP LAMPS

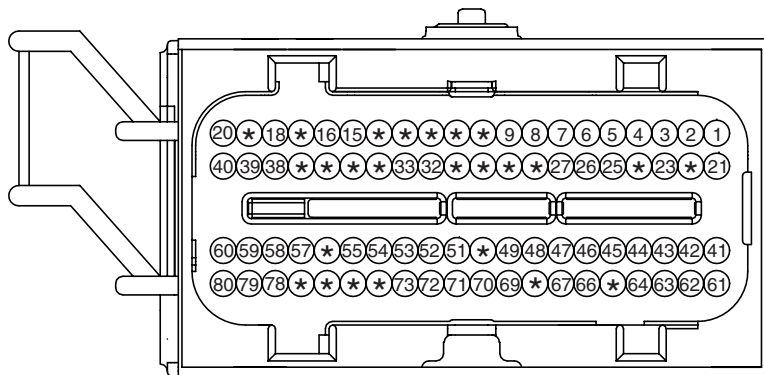
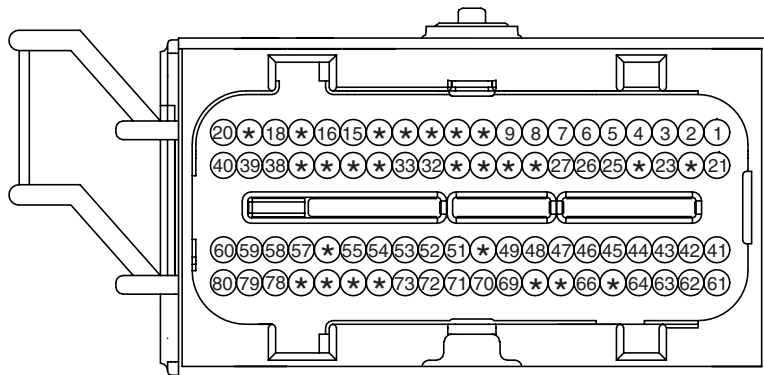
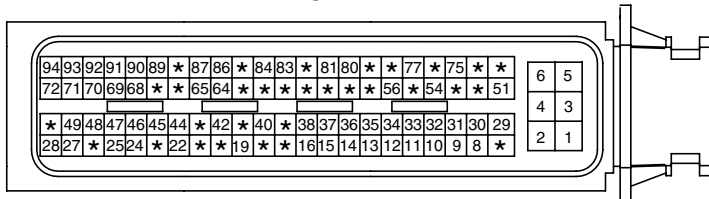
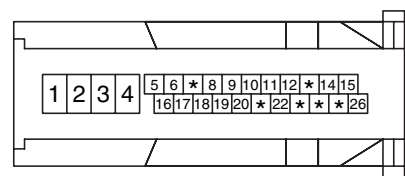
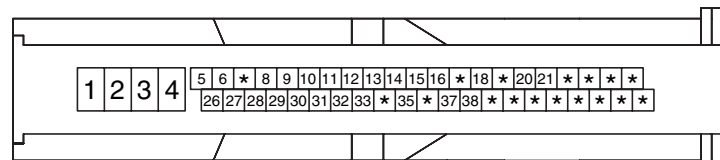
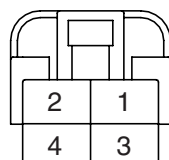
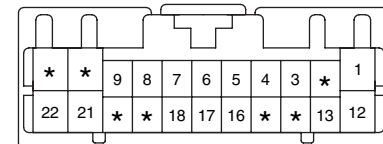
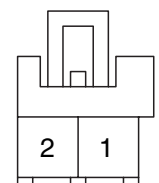
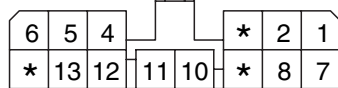
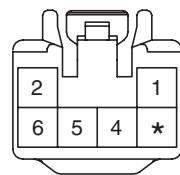
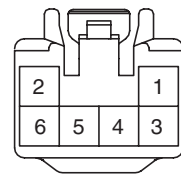
BACK-UP LAMPS (2)		SD926-2	
<div>C44-A</div> <div></div> <div>PKD_ECU_80F_Gr_1</div>		<div>C144-A</div> <div></div> <div>PKD_ECU_80F_B_1</div>	
<div>C09/C109/C209</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>E69-C</div> <div></div> <div>KET_0407_22F_W</div>	<div>F49</div> <div></div> <div>KET_050_23F_W</div>	<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>
<div>M56</div> <div></div> <div>AMP_070_14F_W</div>	<div>R02/R04</div> <div></div> <div>KET_090III_06F_W</div>	<div>R29</div> <div></div> <div>KET_TLCWP_03F_W</div>	<div>S08-C</div> <div></div> <div>AMP_040M2_20F</div>

ED0B3EE5

SD927-1

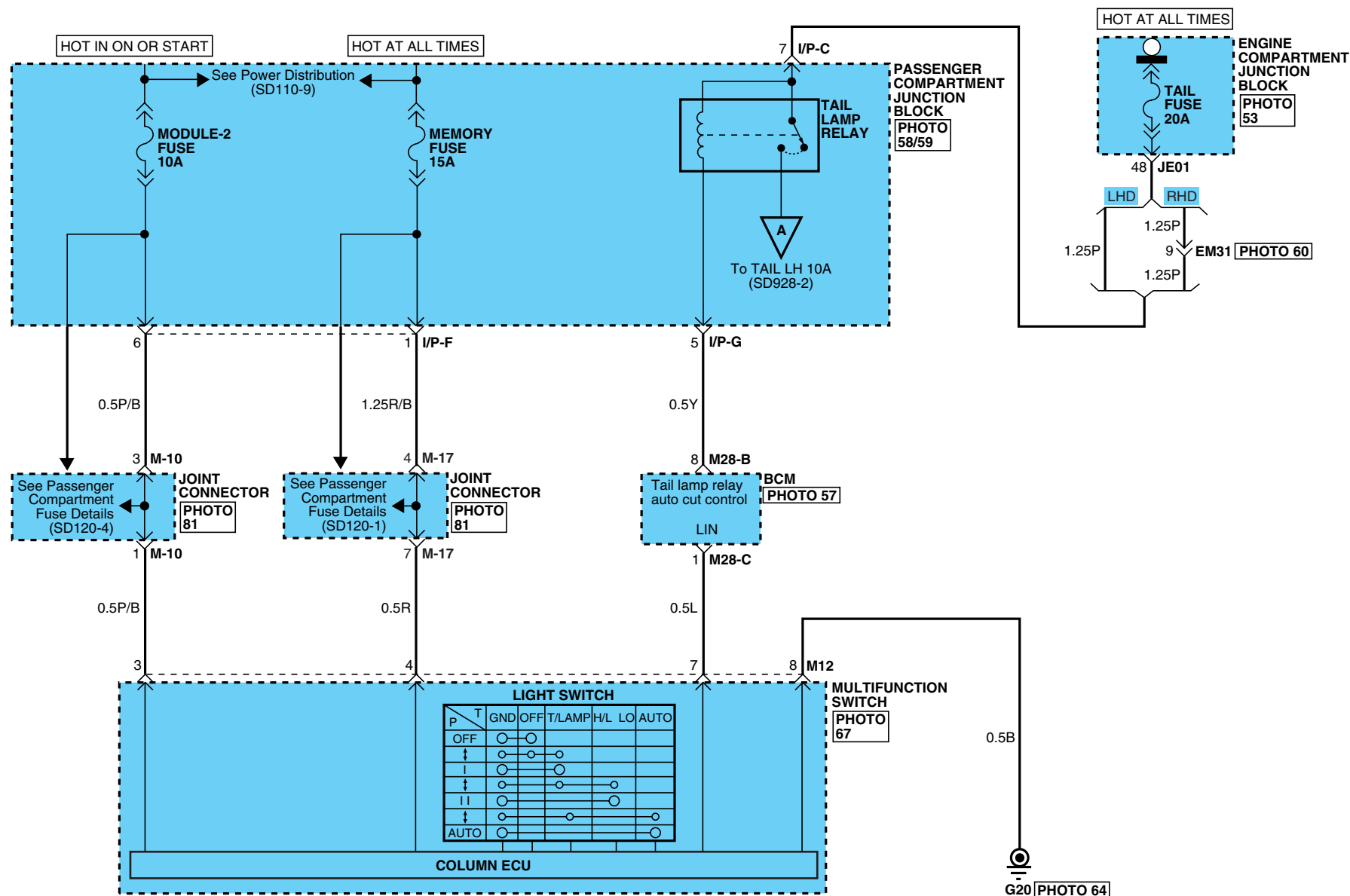


STOP LAMPS

STOP LAMPS (2)		SD927-2	
<div>C44-A</div>  <div>PKD_ECU_80F_Gr_1</div>		<div>C144-A</div>  <div>PKD_ECU_80F_B_1</div>	
<div>C244-K</div>  <div>AMP_ECU_94F_B</div>	<div>BLANK</div>		<div>E22</div>  <div>BOS_ABS_26F_B_L</div>
<div>E41</div>  <div>BOS_ESP_46F_B_L</div>	<div>E62</div>  <div>KET_250DL_04F_W</div>	<div>E69-C</div>  <div>KET_0407_22F_W</div>	
<div>F22</div>  <div>KUM_CDR_02F_W</div>	<div>M76</div>  <div>AMP_070_14F_W</div>	<div>R01/R03</div>  <div>KET_090III_06F_W</div>	<div>R02/R04</div>  <div>KET_090III_06F_W</div>

TAIL, PARKING & LICENSE LAMPS (1)

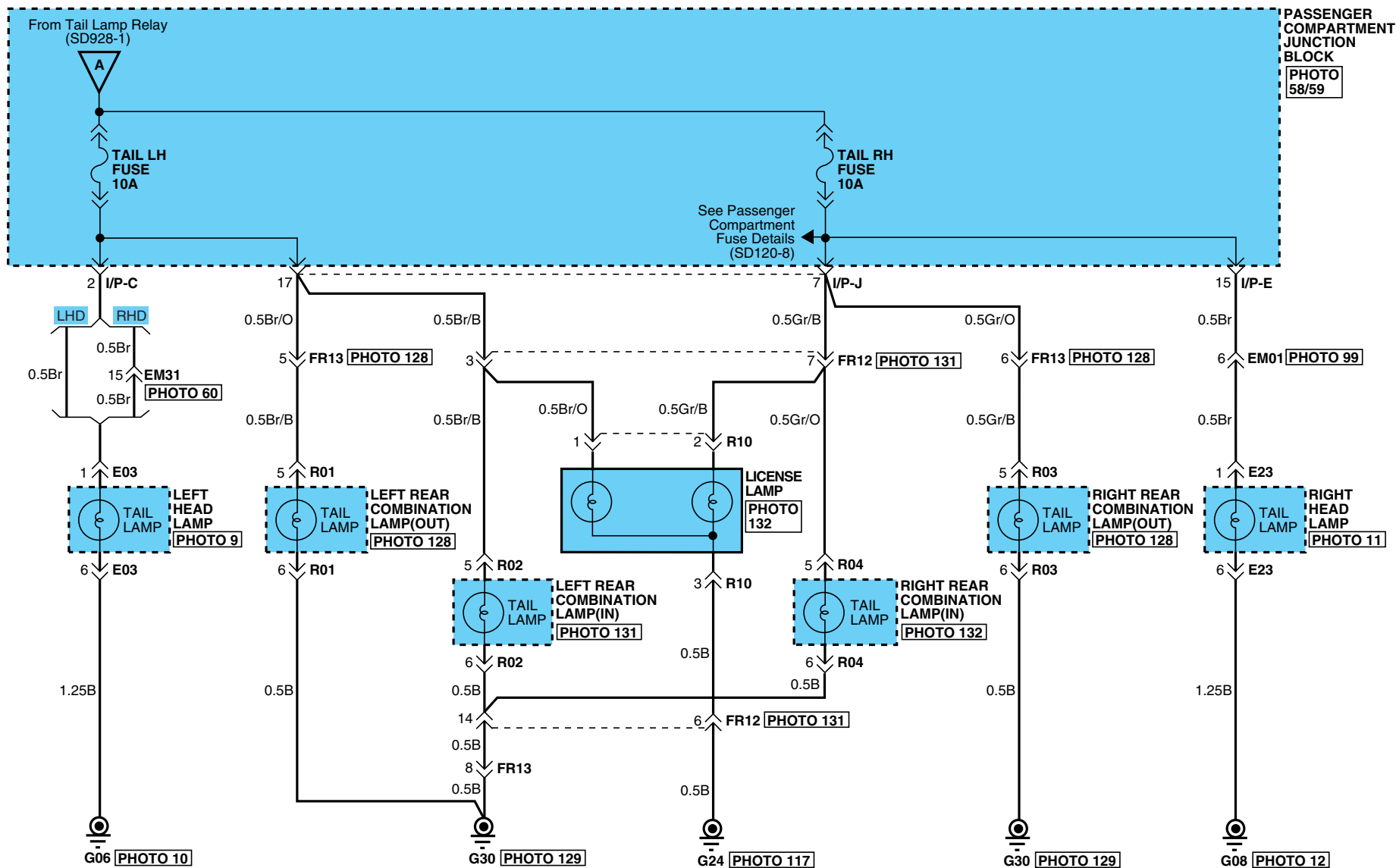
SD928-1



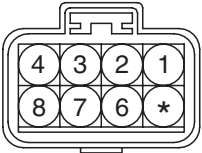
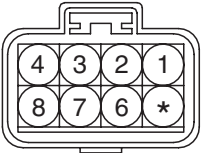
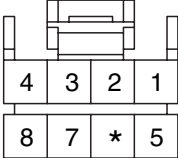
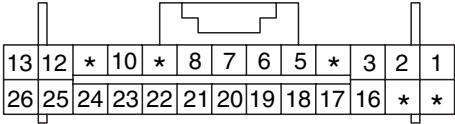
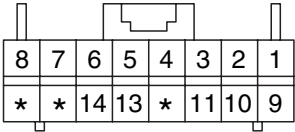
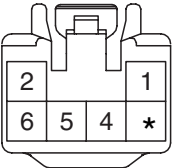
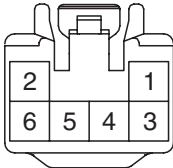
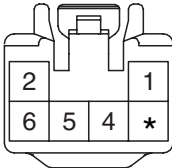
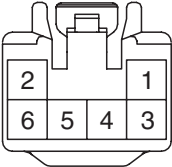
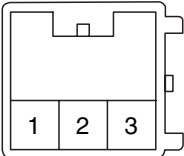
TAIL, PARKING & LICENSE LAMPS

TAIL, PARKING & LICENSE LAMPS (2)

SD928-2



TAIL, PARKING & LICENSE LAMPS

TAIL, PARKING & LICENSE LAMPS (3)			SD928-3
<div>E03</div> <div></div> <div>KUM_NMWP_08F_B</div>	<div>E23</div> <div></div> <div>KUM_NMWP_08F_B</div>	<div>M12</div> <div></div> <div>AMP_040M1_08F_B</div>	<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>
<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>	<div>R01</div> <div></div> <div>KET_090III_06F_W</div>	<div>R02</div> <div></div> <div>KET_090III_06F_W</div>	<div>R03</div> <div></div> <div>KET_090III_06F_W</div>
<div>R04</div> <div></div> <div>KET_090III_06F_W</div>	<div>R10</div> <div></div> <div>KUM_CDR_03M_W</div>	<div>BLANK</div>	<div>BLANK</div>

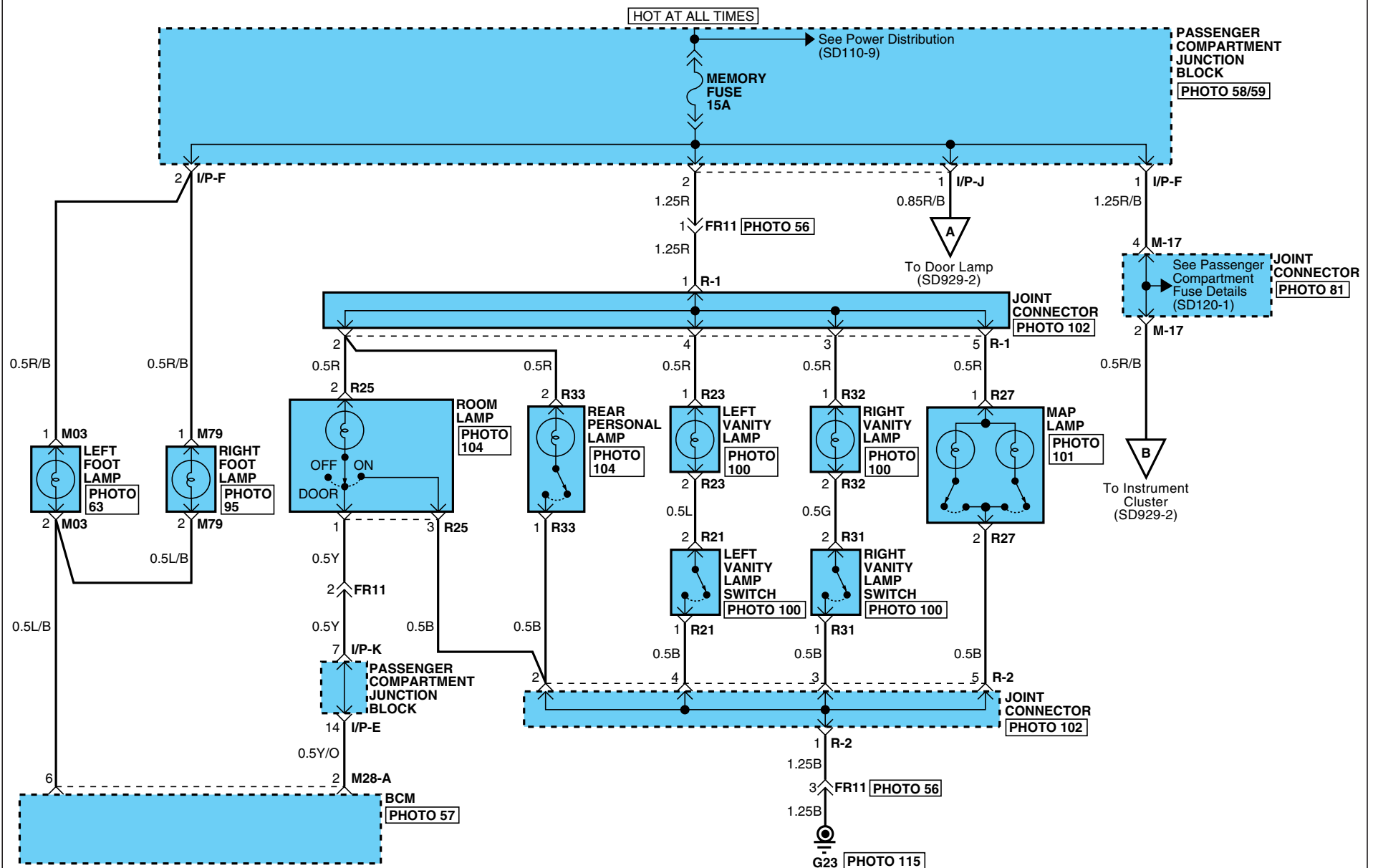
TAIL, PARKING & LICENSE LAMPS

TAIL, PARKING & LICENSE LAMPS (4)

SD928-4

MEMO

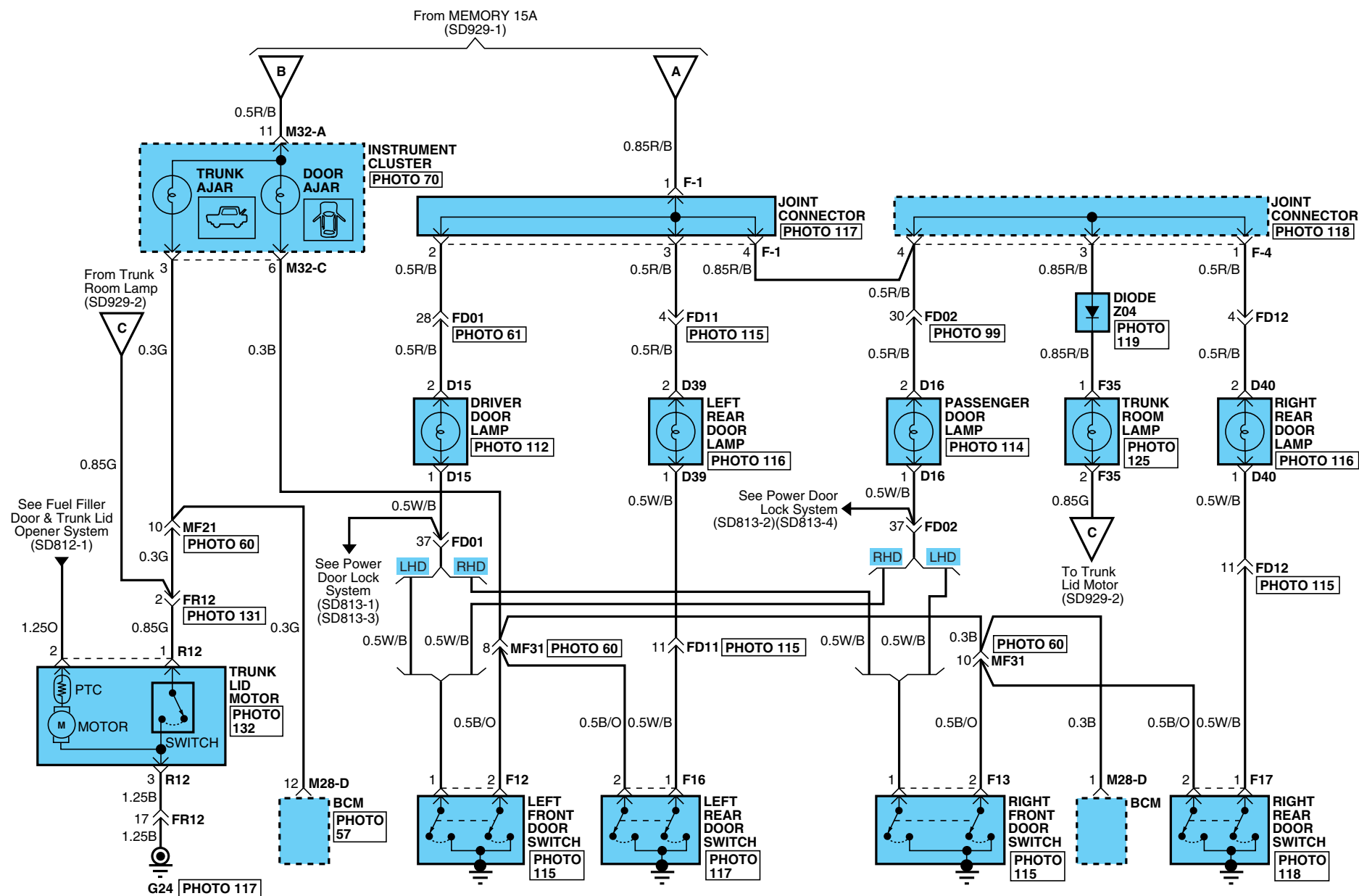
SD929-1



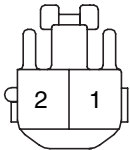
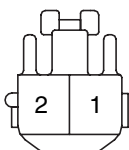
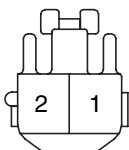
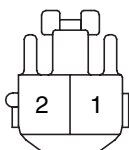
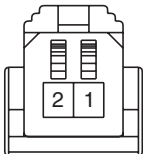
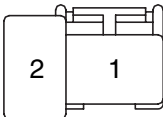
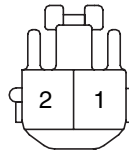
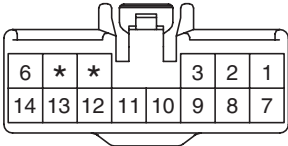
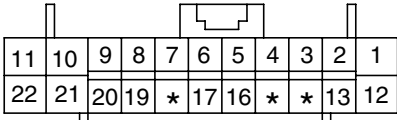
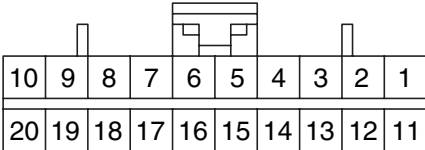
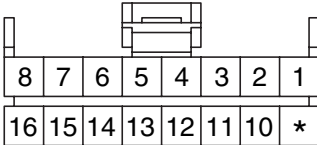
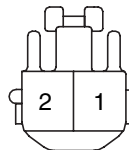
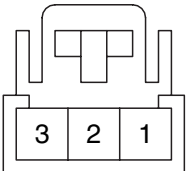

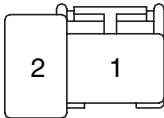
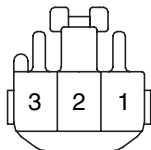
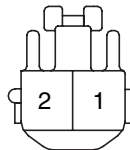

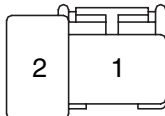
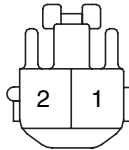
COURTESY & TRUNK ROOM LAMPS

COURTESY & TRUNK ROOM LAMPS (2)

SD929-2



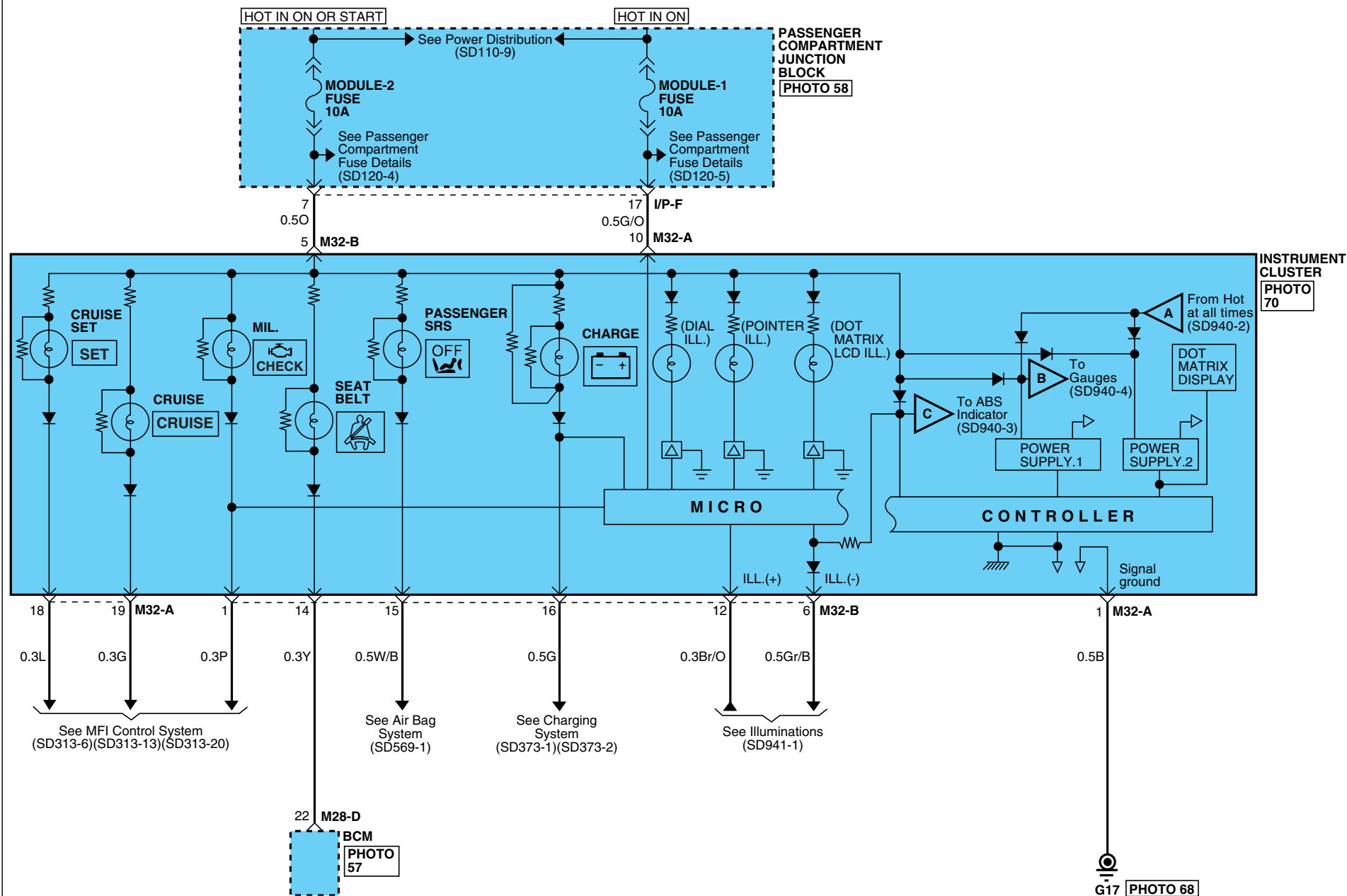
COURTESY & TRUNK ROOM LAMPS

COURTESY & TRUNK ROOM LAMPS (3)			SD929-3
<div>D15</div> <div></div> <div>KET_090III_02F_L_L</div>	<div>D16</div> <div></div> <div>KET_090III_02F_L_L</div>	<div>D39</div> <div></div> <div>KET_090III_02F_L_L</div>	<div>D40</div> <div></div> <div>KET_090III_02F_L_L</div>
<div>F12/F13/F16/F17</div> <div></div> <div>AMP_040M1_02F_W</div>	<div>F35</div> <div></div> <div>AMP_PLM2_02F_B_DL</div>	<div>M03</div> <div></div> <div>KET_090III_02F_W_L</div>	<div>M28-A</div> <div></div> <div>KET_090III_14F_W</div>
<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>	<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>	<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	<div>M79</div> <div></div> <div>KET_090III_02F_W_L</div>
<div>R12</div> <div></div> <div>AMP_070_03F_W_HOR</div>	<div>R21</div> <div></div> <div>KET_090_02F_W_PBT</div>	<div>R23</div> <div></div> <div>AMP_PLM2_02F_B_DL</div>	<div>R25</div> <div></div> <div>KET_090II_03F_W</div>
<div>R27</div> <div></div> <div>KET_090III_02F_W_L</div>	<div>R31</div> <div></div> <div>KET_090_02F_W_PBT</div>	<div>R32</div> <div></div> <div>AMP_PLM2_02F_B_DL</div>	<div>R33</div> <div></div> <div>KET_090III_02F_W_L</div>

MEMO

INDICATORS & GAUGES (SUPER VISION TYPE) (1)

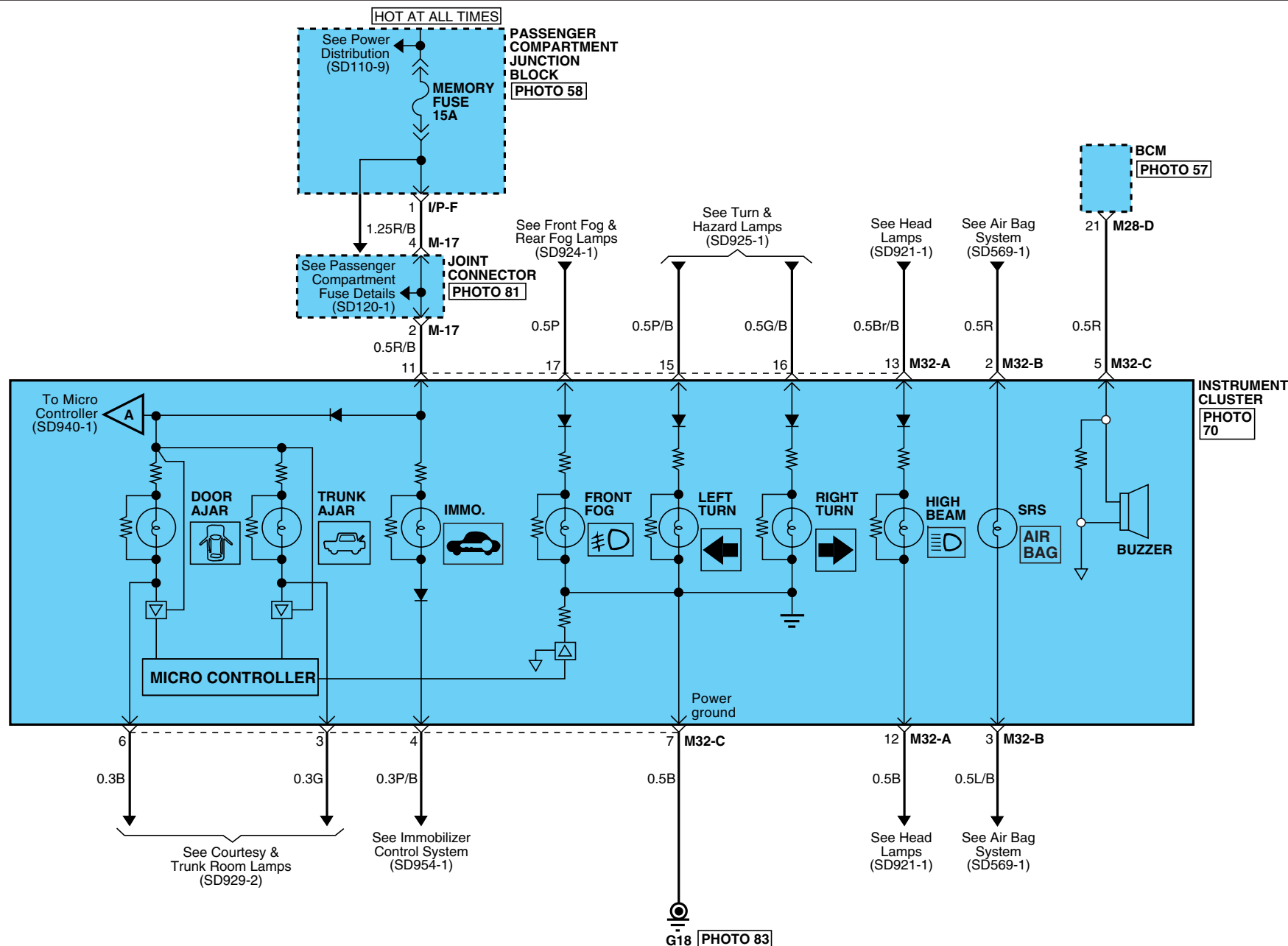
SD940-1



INDICATORS & GAUGES

INDICATORS & GAUGES (SUPER VISION TYPE) (2)

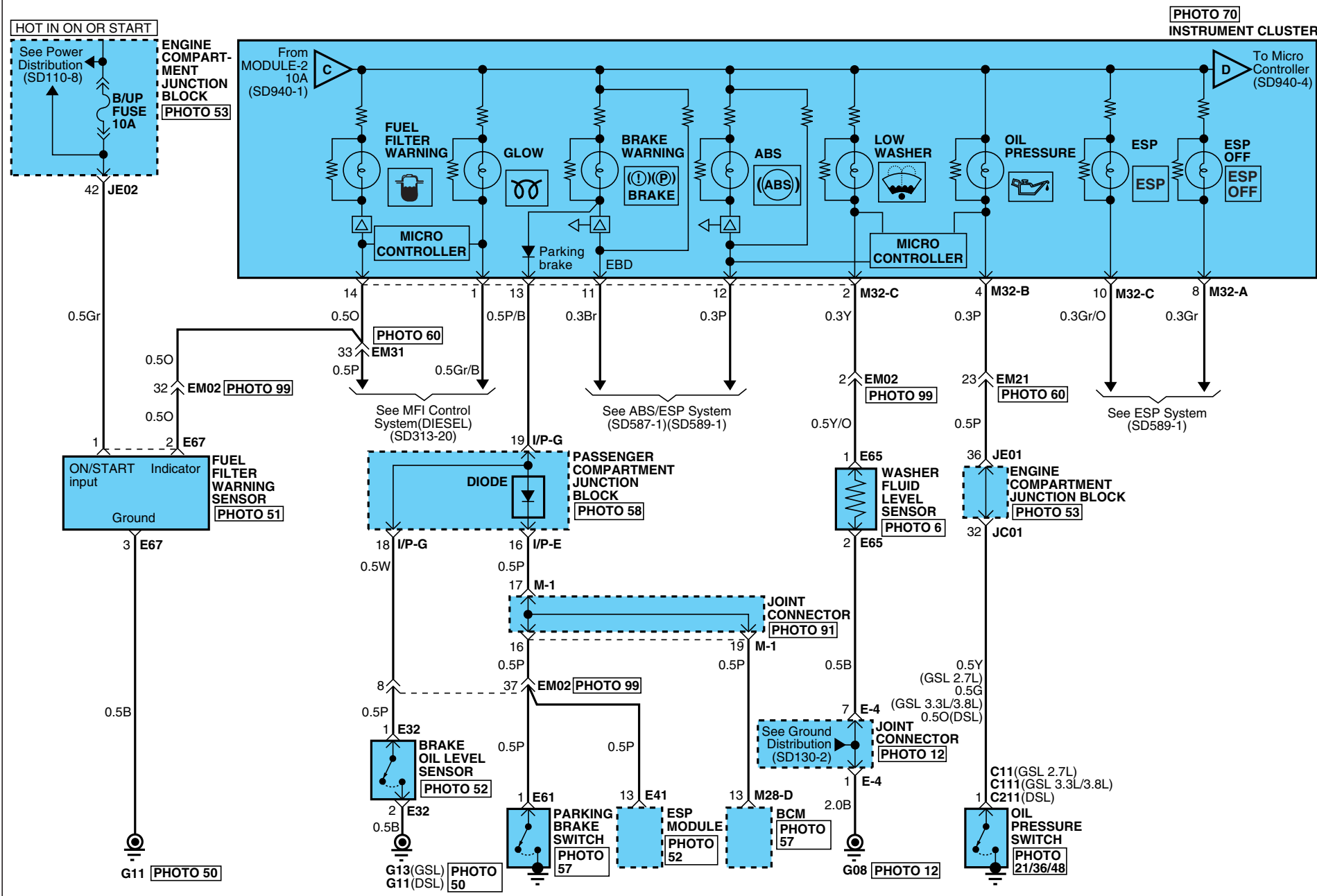
SD940-2

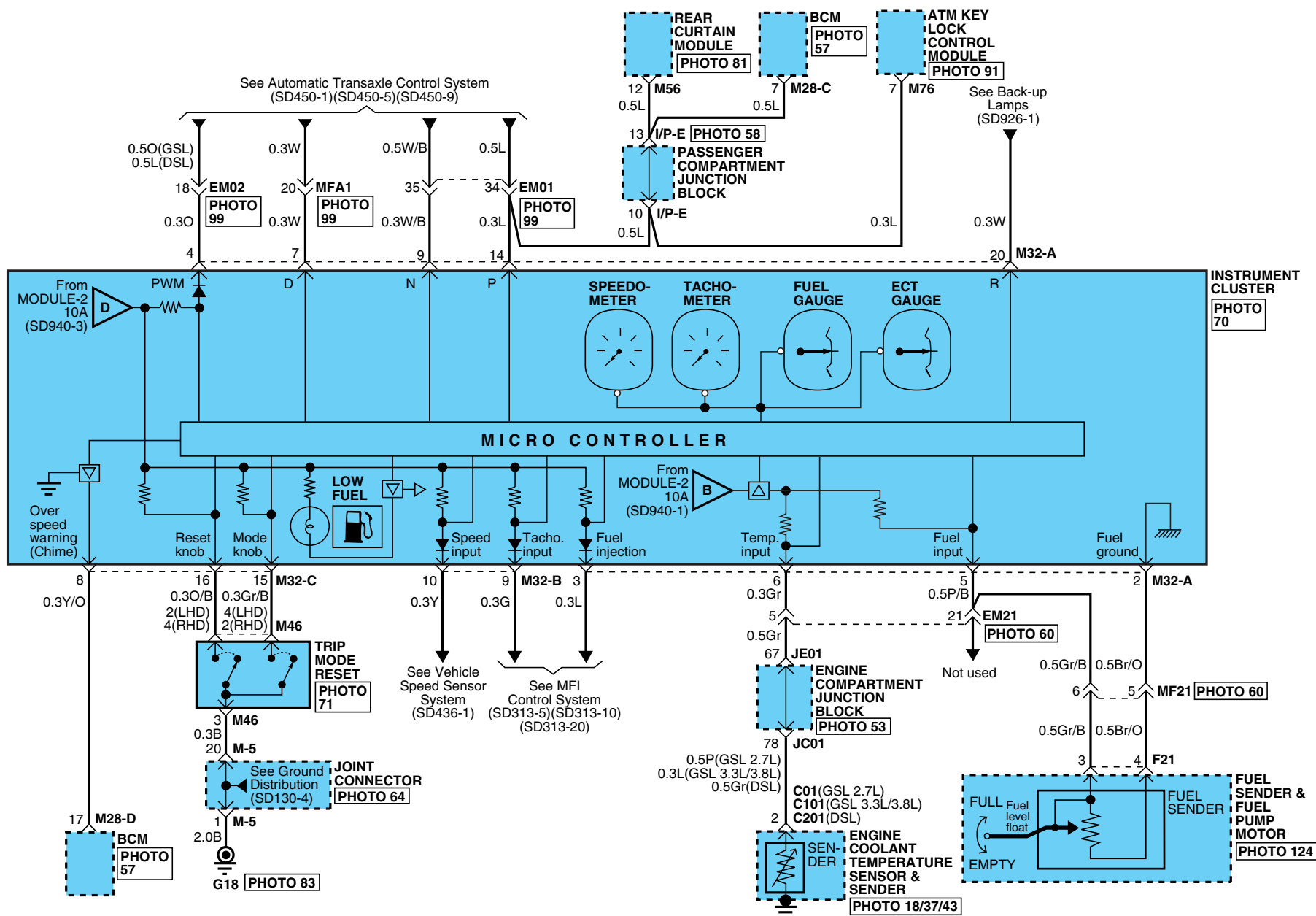


INDICATORS & GAUGES

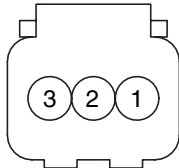

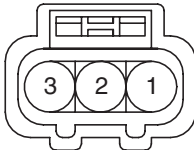
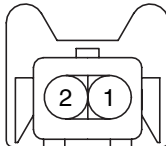
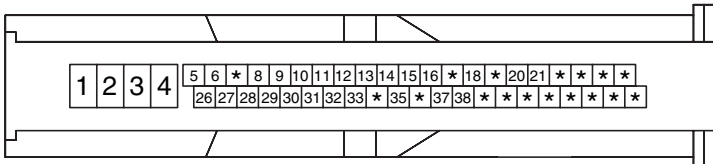
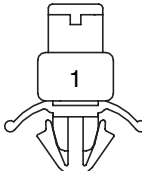
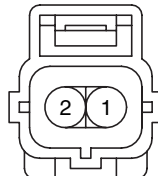

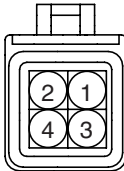
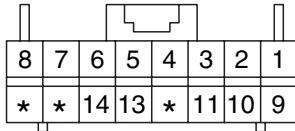
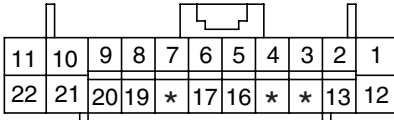
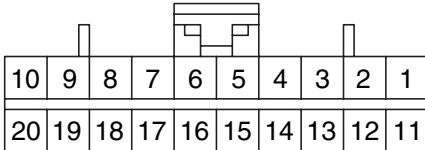
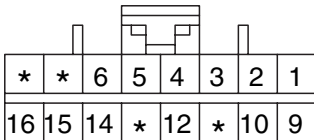
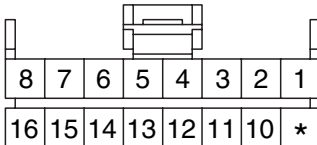
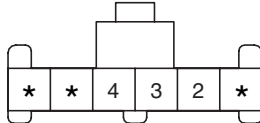
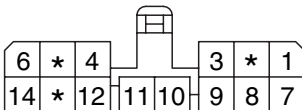
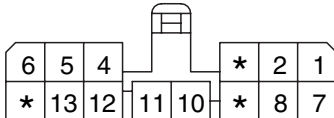
INDICATORS & GAUGES (SUPER VISION TYPE) (3)

SD940-3





INDICATORS & GAUGES

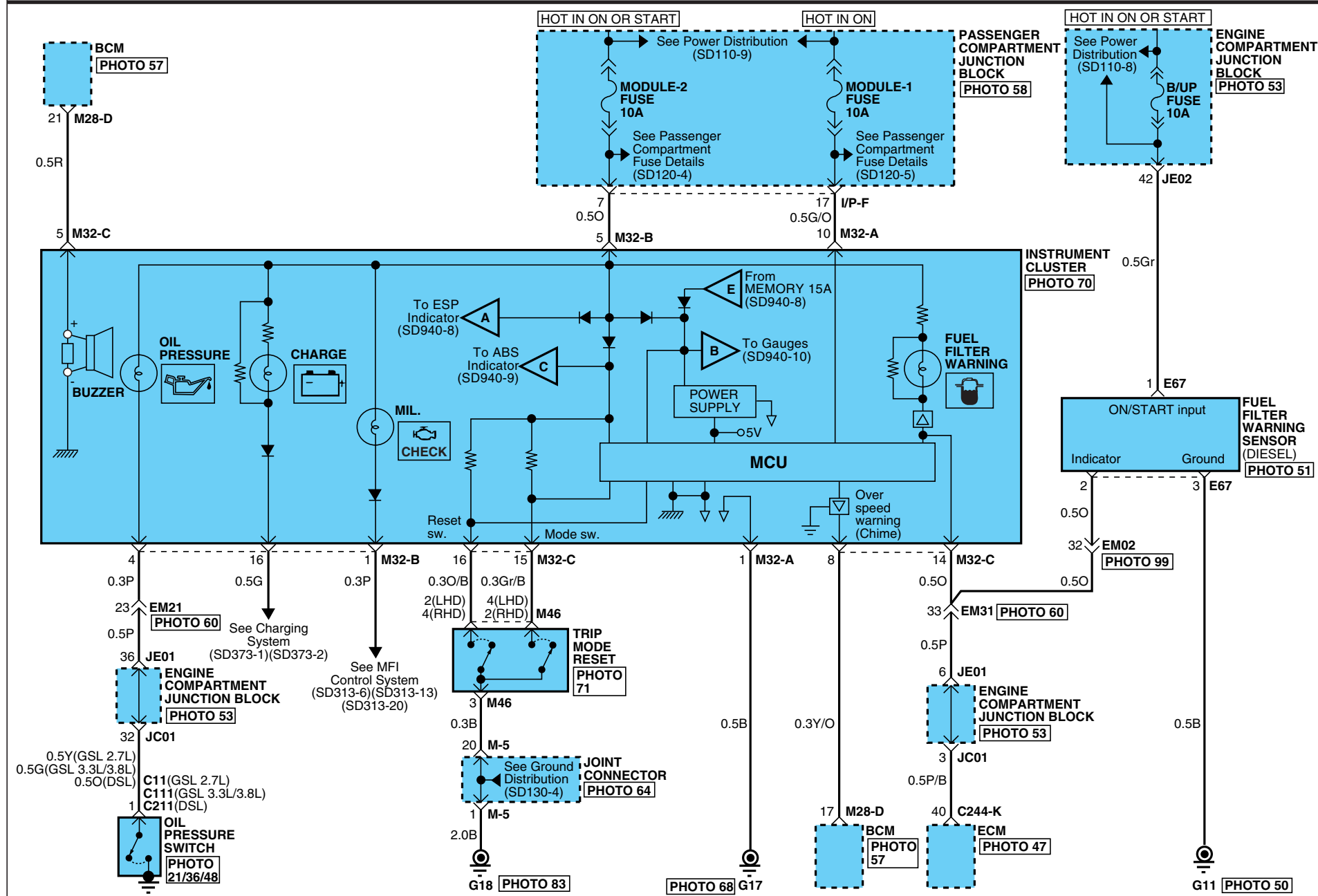
INDICATORS & GAUGES (SUPER VISION TYPE) (5)				SD940-5
<div>C01/C201</div> <div></div> <div>KUM_WTS_03F_B</div>	<div>C11/C111/C211</div> <div></div> <div>KUM_NMWP_01F_B</div>	<div>C101</div> <div></div> <div>KUM_62Z_03F_B_WTS</div>	<div>E32</div> <div></div> <div>AMP_JPT_02F_B_CLIP</div>	
<div>E41</div> <div></div> <div>BOS_ESP_46F_B_L</div>		<div>E61</div> <div></div> <div>KET_250_01F_B_CLIP</div>	<div>E65</div> <div></div> <div>AMP_EJWP_02F_B</div>	
<div>E67</div> <div></div> <div>AMP_090_03F_B_WP</div>	<div>F21</div> <div></div> <div>AMP_MCP_E_04F_B</div>	<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>	<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>	
<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>	<div>M32-B</div> <div></div> <div>AMP_040M2_16F_B</div>	<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	<div>M46</div> <div></div> <div>KET_91A_06F_W</div>	
<div>M56</div> <div></div> <div>AMP_070_14F_W</div>	<div>M76</div> <div></div> <div>AMP_070_14F_W</div>	<div>BLANK</div>	<div>BLANK</div>	

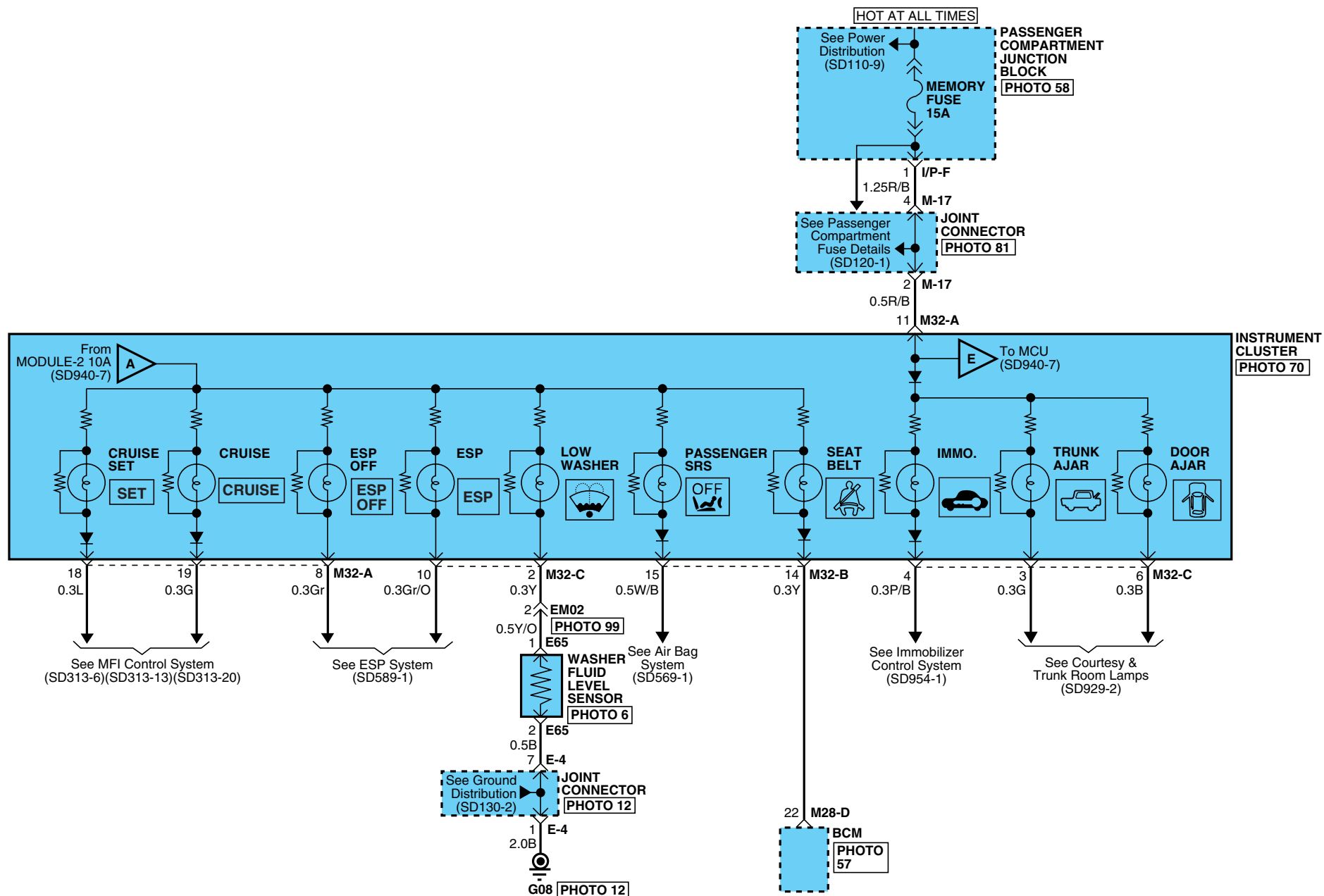
INDICATORS & GAUGES

INDICATORS & GAUGES (SUPER VISION TYPE) (6)	SD940-6
<div data-bbox="159 204 2065 1514">MEMO</div>	

INDICATORS & GAUGES (ANALOG TYPE) (1)

ETGSD7940GL

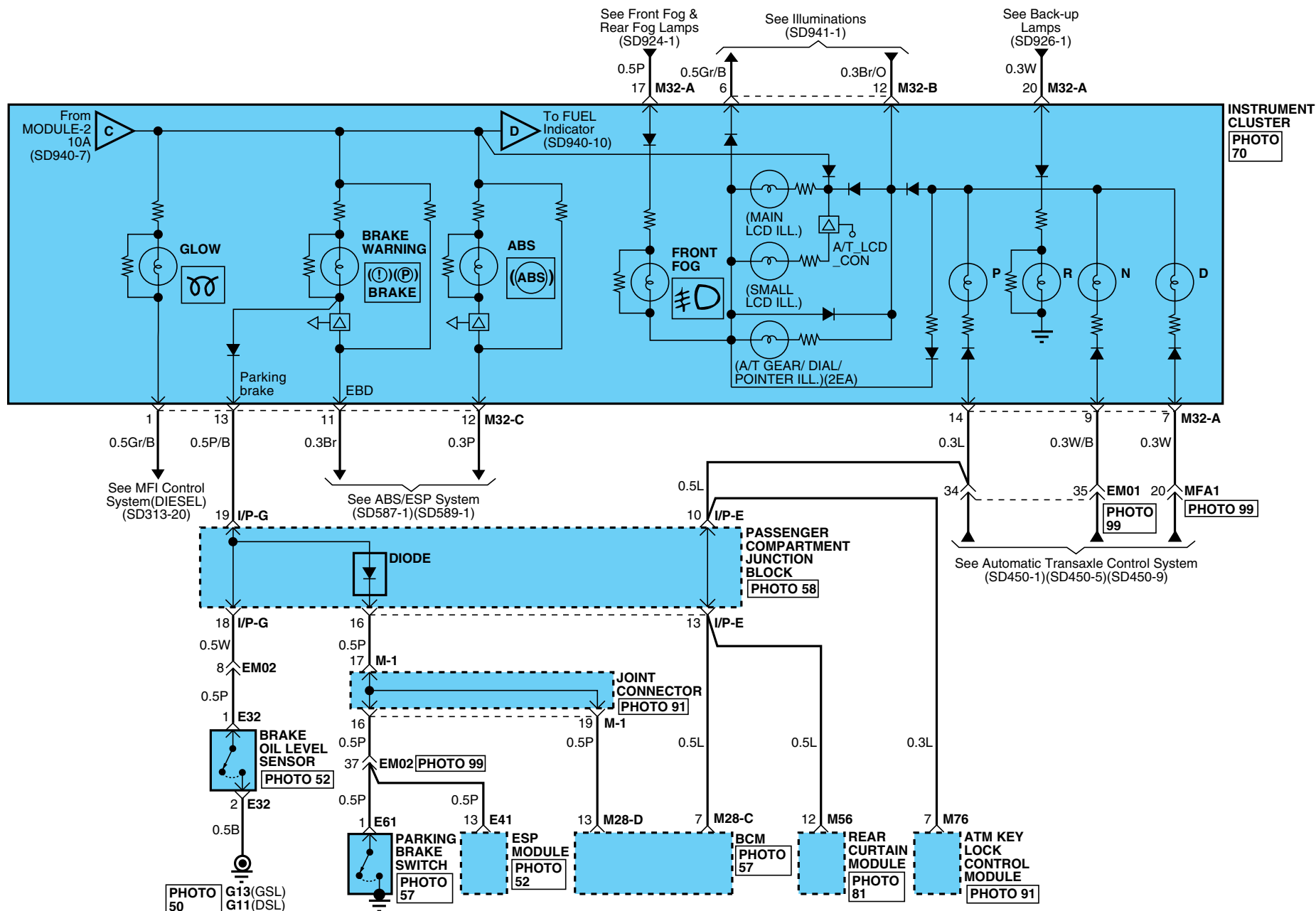




INDICATORS & GAUGES

INDICATORS & GAUGES (ANALOG TYPE) (3)

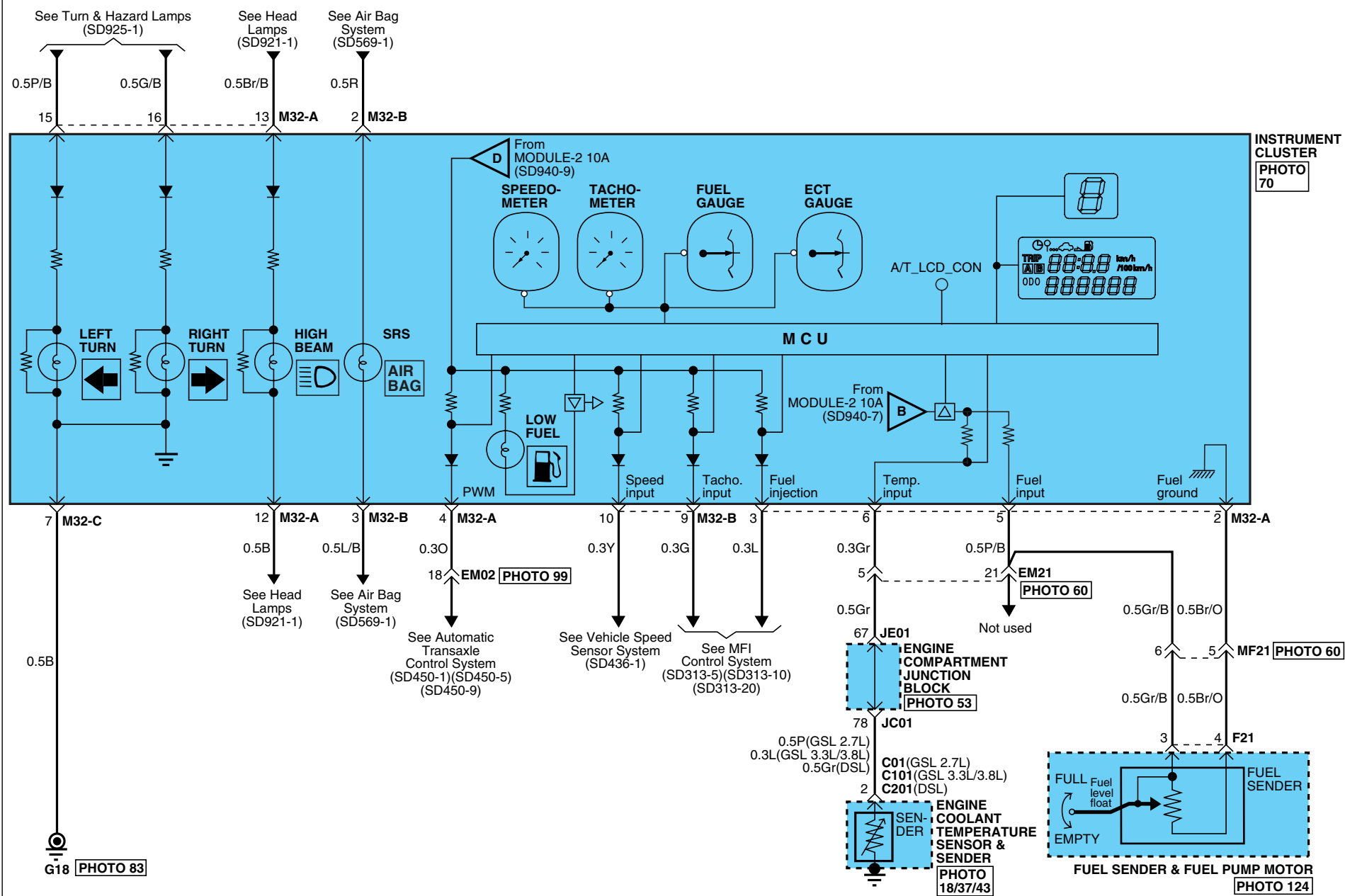
SD940-9



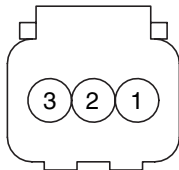

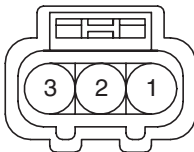
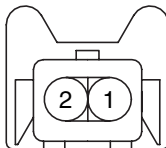
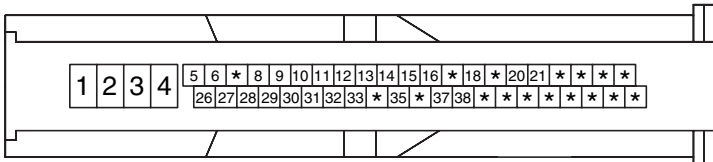
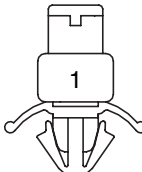
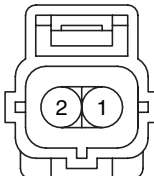

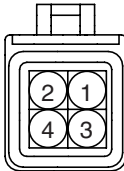
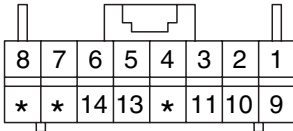
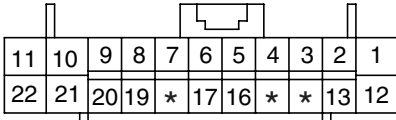
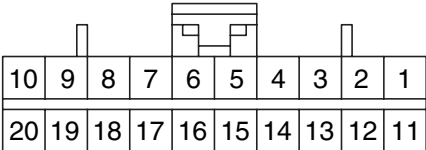
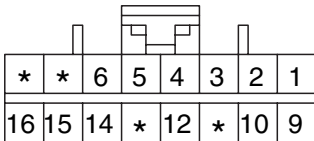
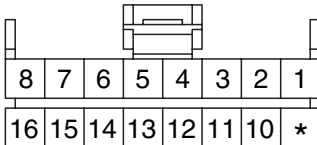
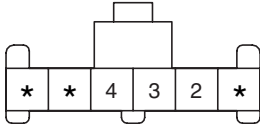
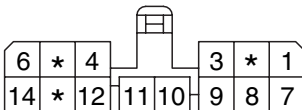
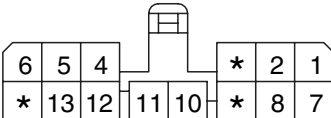
INDICATORS & GAUGES

INDICATORS & GAUGES (ANALOG TYPE) (4)

SD940-10



INDICATORS & GAUGES

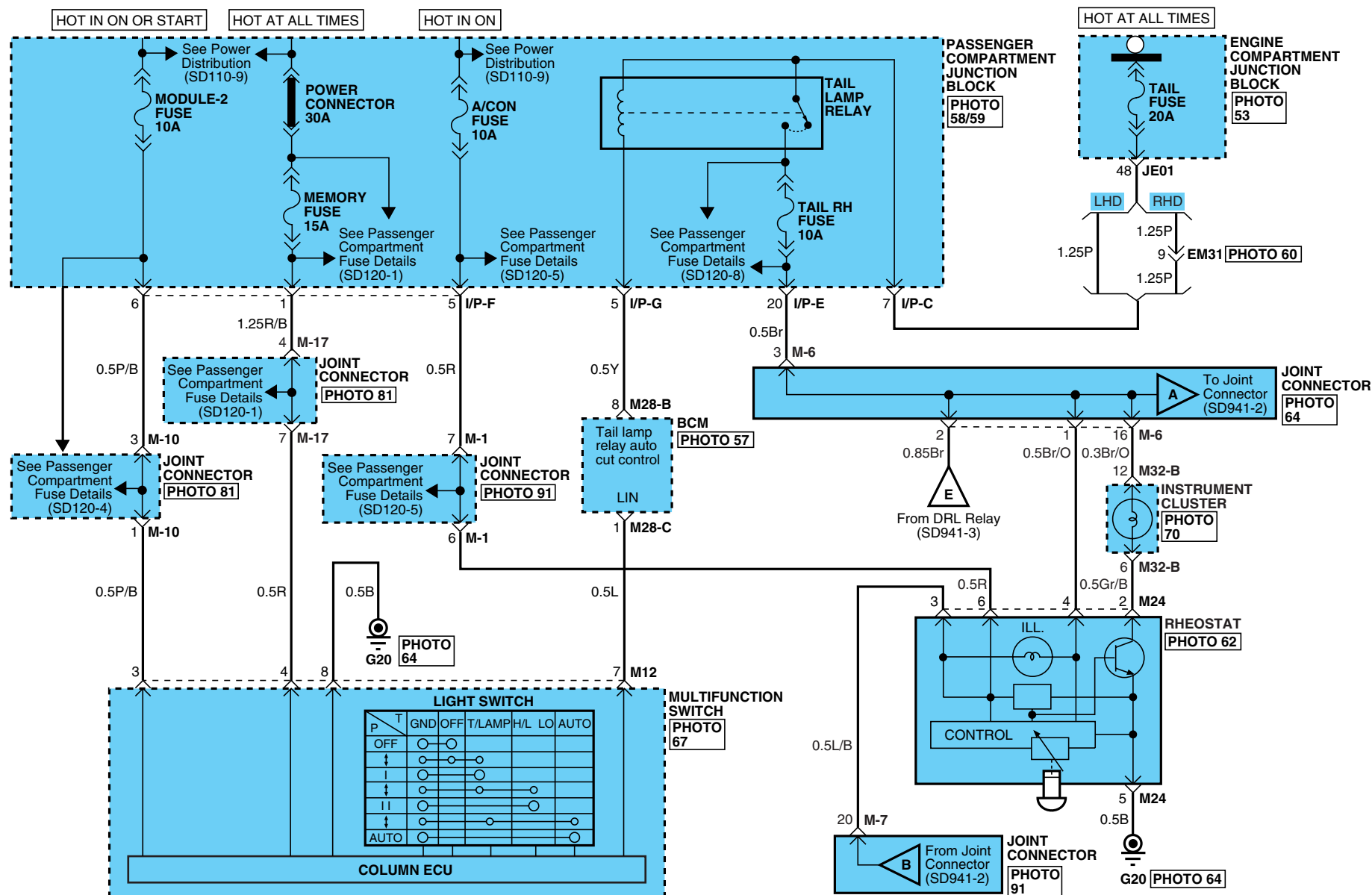
INDICATORS & GAUGES (ANALOG TYPE) (5)				SD940-11
<div>C01/C201</div> <div></div> <div>KUM_WTS_03F_B</div>	<div>C11/C111/C211</div> <div></div> <div>KUM_NMWP_01F_B</div>	<div>C101</div> <div></div> <div>KUM_62Z_03F_B_WTS</div>	<div>E32</div> <div></div> <div>AMP_JPT_02F_B_CLIP</div>	
<div>E41</div> <div></div> <div>BOS_ESP_46F_B_L</div>		<div>E61</div> <div></div> <div>KET_250_01F_B_CLIP</div>	<div>E65</div> <div></div> <div>AMP_EJWP_02F_B</div>	
<div>E67</div> <div></div> <div>AMP_090_03F_B_WP</div>	<div>F21</div> <div></div> <div>AMP_MCP_E_04F_B</div>	<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>	<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>	
<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>	<div>M32-B</div> <div></div> <div>AMP_040M2_16F_B</div>	<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	<div>M46</div> <div></div> <div>KET_91A_06F_W</div>	
<div>M56</div> <div></div> <div>AMP_070_14F_W</div>	<div>M76</div> <div></div> <div>AMP_070_14F_W</div>	<div>BLANK</div>	<div>BLANK</div>	

INDICATORS & GAUGES

INDICATORS & GAUGES (ANALOG TYPE) (6)	SD940-12
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ILLUMINATIONS (1)

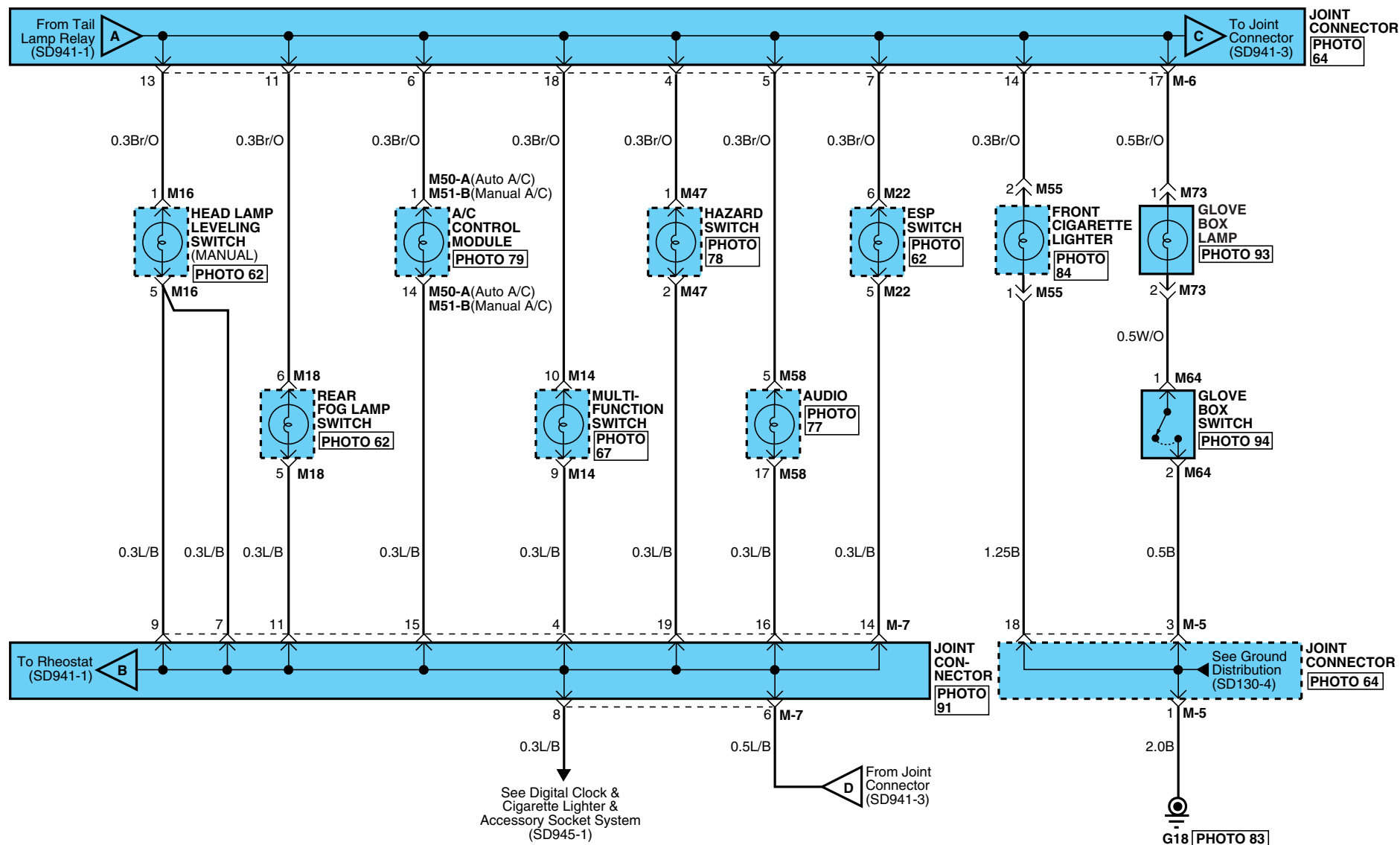
SD941-1



ILLUMINATIONS

ILLUMINATIONS (2)

SD941-2

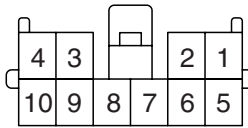
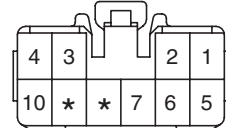
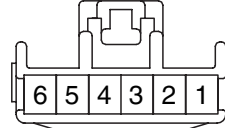
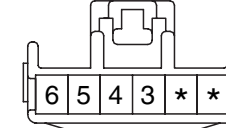
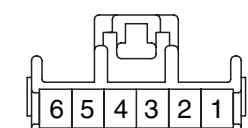
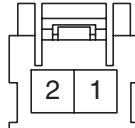
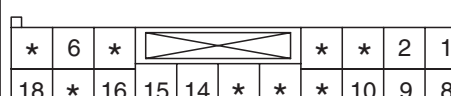
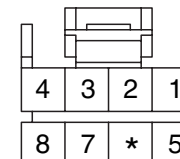
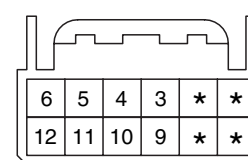
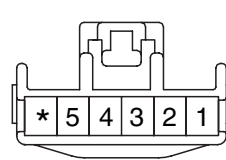
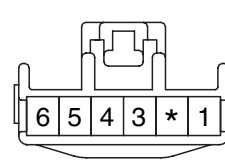
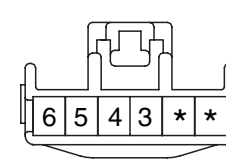
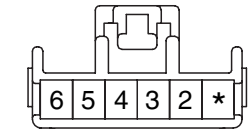
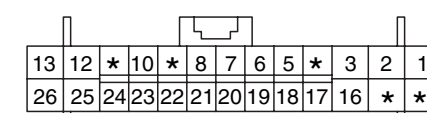
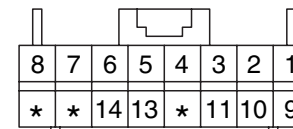
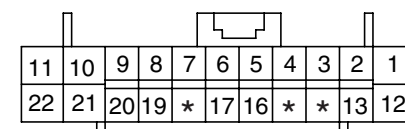
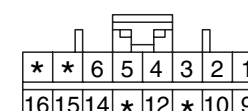
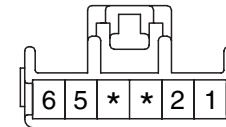
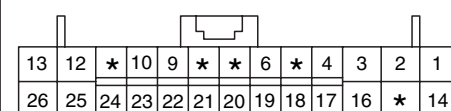
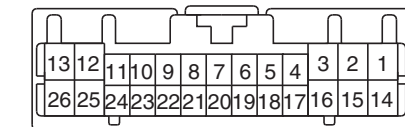


ILLUMINATIONS (3)

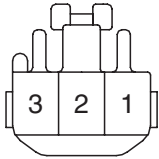
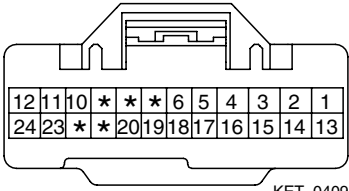
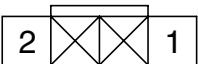
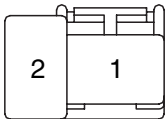
SD941-3



ILLUMINATIONS

ILLUMINATIONS (4)				SD941-4
<div>D11</div> <div></div> <div>KET_070_10F_W</div>	<div>D31/D32</div> <div></div> <div>KET_090III_10F_W</div>	<div>F01</div> <div></div> <div>KET_090II_06F_L_SW</div>	<div>F05</div> <div></div> <div>KET_090II_06F_L_SW</div>	
<div>F11</div> <div></div> <div>KET_090II_06F_Y_SW</div>	<div>F85</div> <div></div> <div>AMP_090III_02F_B</div>	<div>M01-B</div> <div></div> <div>AMP_0925_18F_W</div>	<div>M12</div> <div></div> <div>AMP_040M1_08F_B</div>	
<div>M14</div> <div></div> <div>AMP_025_12F_W</div>	<div>M16</div> <div></div> <div>KET_090II_06F_L_SW</div>	<div>M18</div> <div></div> <div>KET_090II_06F_Y_SW</div>	<div>M22</div> <div></div> <div>KET_090II_06F_G_SW</div>	
<div>M24</div> <div></div> <div>KET_090II_06F_Gr_SW</div>	<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>	<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>	
<div>M32-B</div> <div></div> <div>AMP_040M2_16F_B</div>	<div>M47</div> <div></div> <div>KET_090II_06F_B_SW</div>	<div>M50-A</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>M51-B</div> <div></div> <div>KET_0407_26F_W</div>	

ILLUMINATIONS

ILLUMINATIONS (5)			SD941-5
<div><p>M55</p><p>KET_090III_03F_W</p></div>	<div><p>M58</p><p>KET_0409_24F_W</p></div>	<div><p>M64</p><p>KET_187_02F_W</p></div>	<div><p>M73</p><p>AMP_PLM2_02F_B_DL</p></div>

ILLUMINATIONS

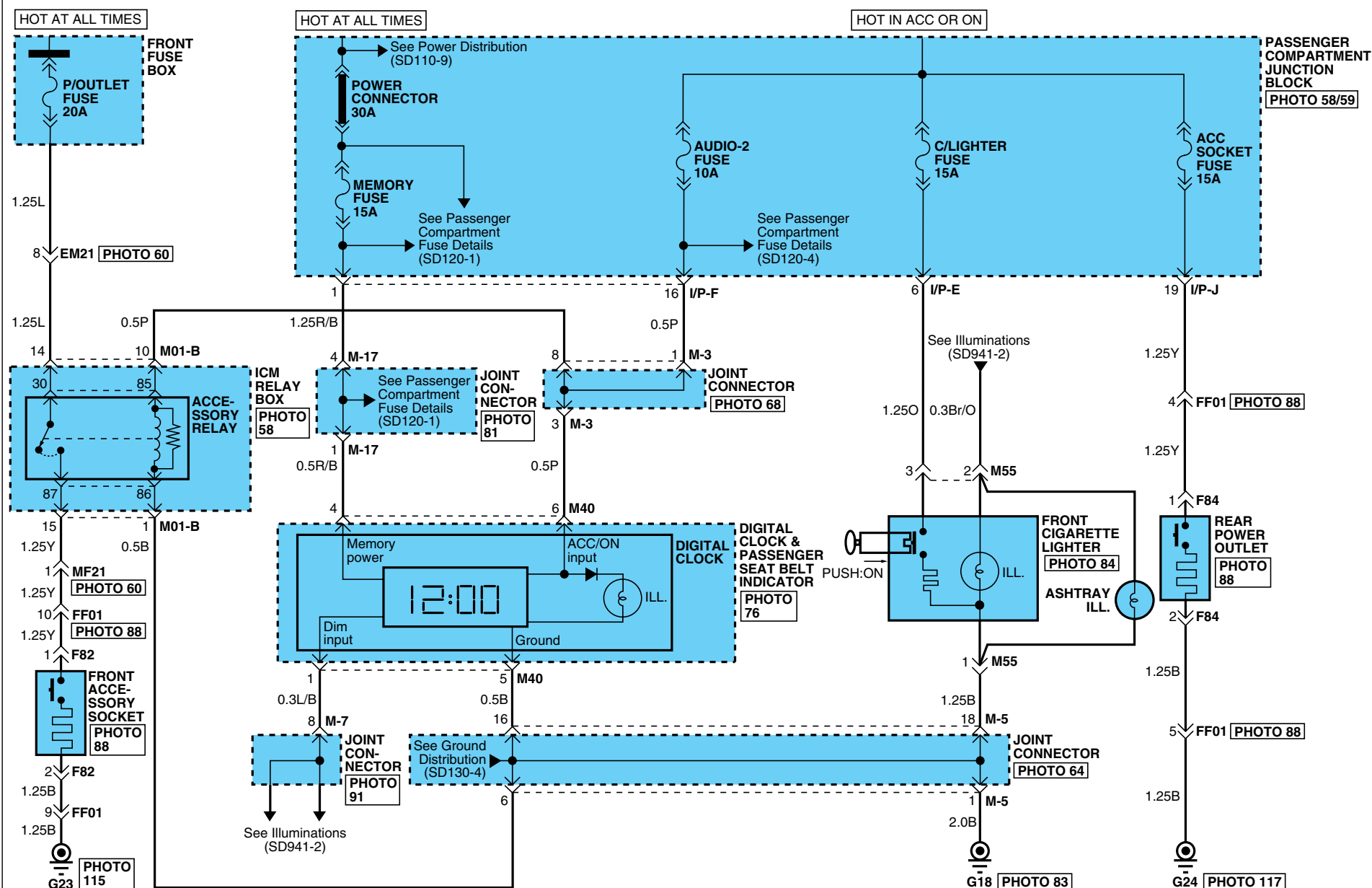
ILLUMINATIONS (6)	SD941-6
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DIGITAL CLOCK & CIGARETTE LIGHTER & ACCESSORY SOCKET SYSTEM

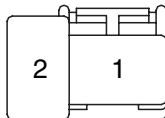
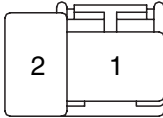
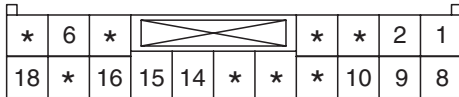
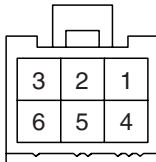
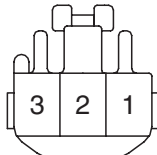
EE1AA9CB

DIGITAL CLOCK & CIGARETTE LIGHTER & ACCESSORY SOCKET SYSTEM (1)

SD945-1

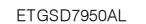


DIGITAL CLOCK & CIGARETTE LIGHTER & ACCESSORY SOCKET SYSTEM

DIGITAL CLOCK & CIGARETTE LIGHTER & ACCESSORY SOCKET SYSTEM (2)				SD945-2
<div>F82</div> <div></div> <div>AMP_PLM2_02F_B_DL</div>	<div>F84</div> <div></div> <div>AMP_PLM2_02F_B_DL</div>	<div>M01-B</div> <div></div> <div>AMP_0925_18F_W</div>	<div>M40</div> <div></div> <div>MLX_165_06F_W</div>	
<div>M55</div> <div></div> <div>KET_090III_03F_W</div>	BLANK			

EC0F5B1F

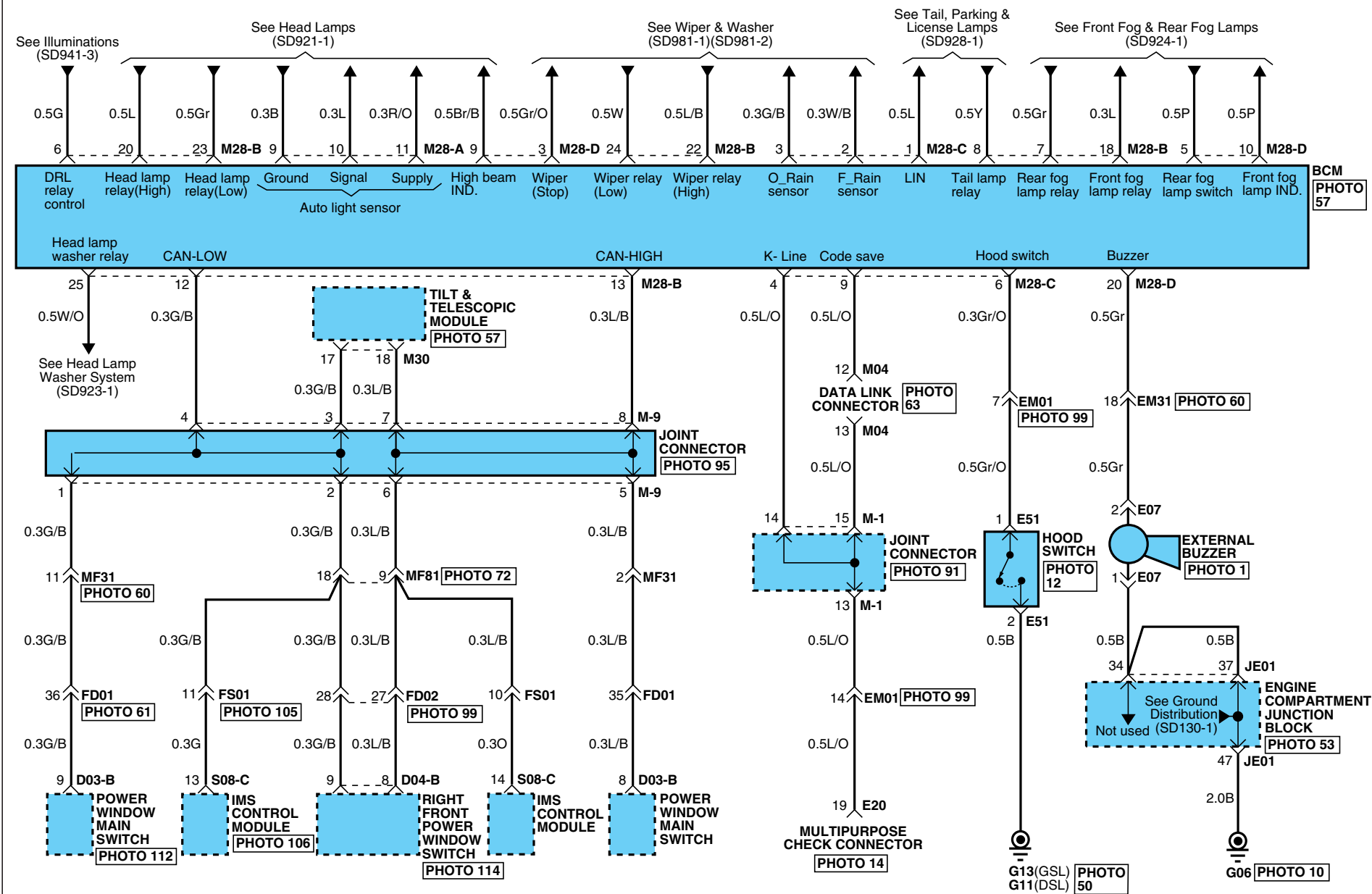
SD950-1



BCM (BODY CONTROL MODULE) SYSTEM

BCM (BODY CONTROL MODULE) SYSTEM (2)

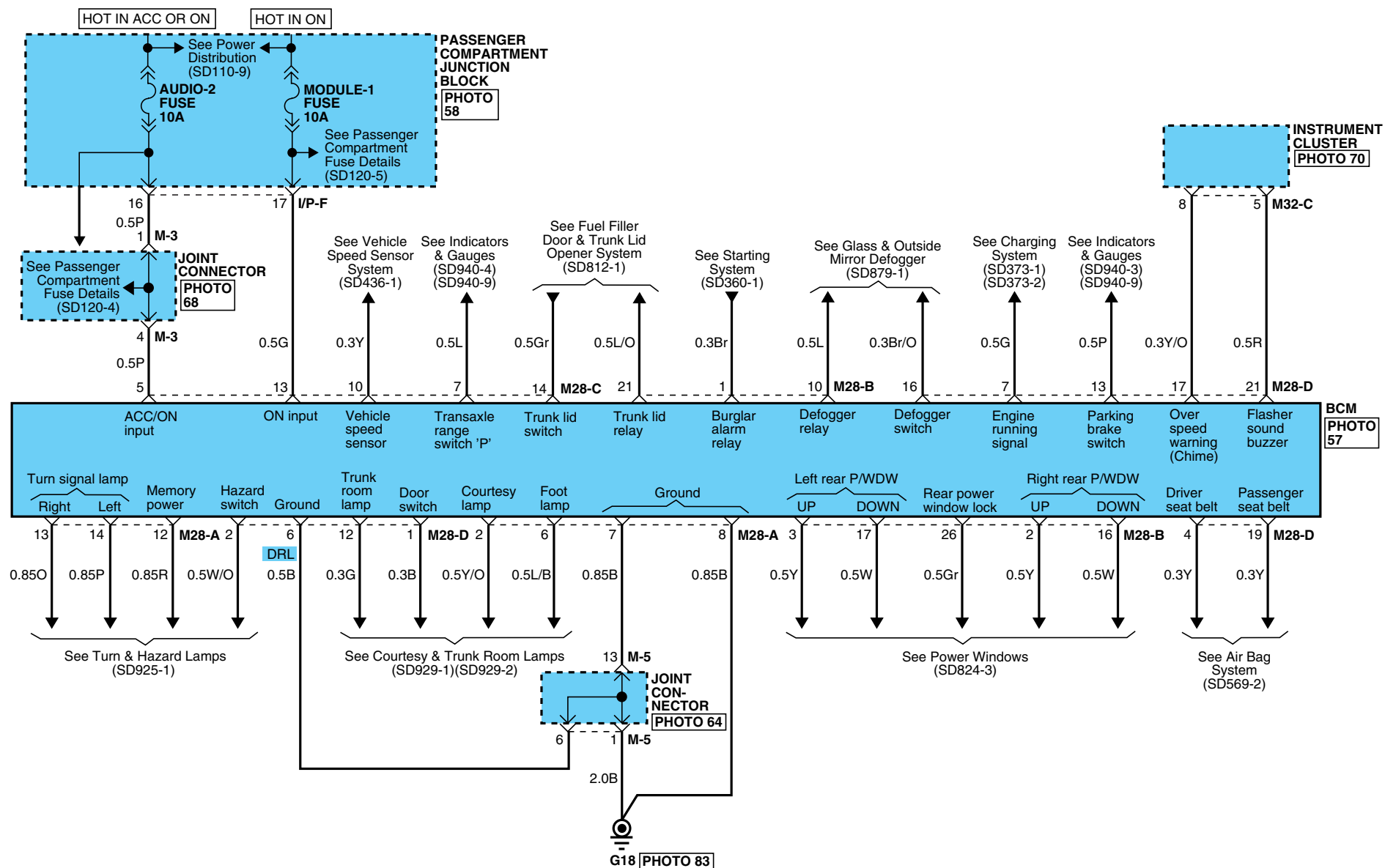
SD950-2



BCM (BODY CONTROL MODULE) SYSTEM

BCM (BODY CONTROL MODULE) SYSTEM (3)

SD950-3

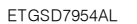


BCM (BODY CONTROL MODULE) SYSTEM

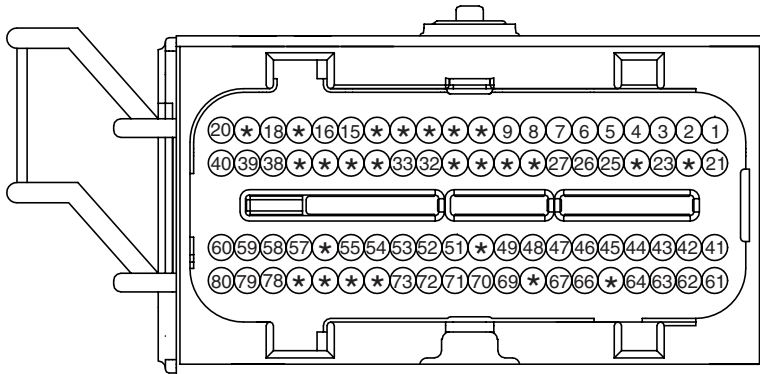
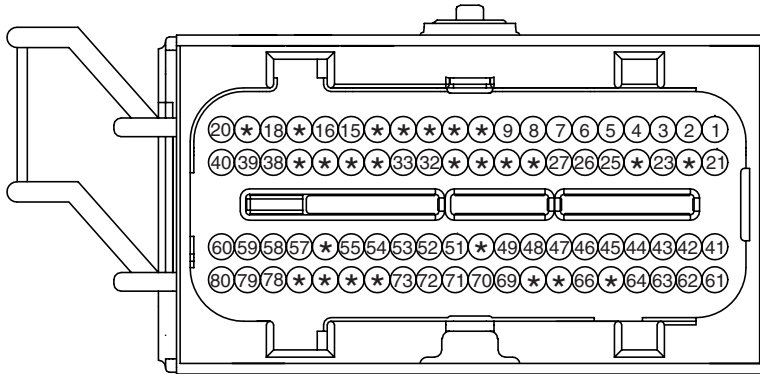
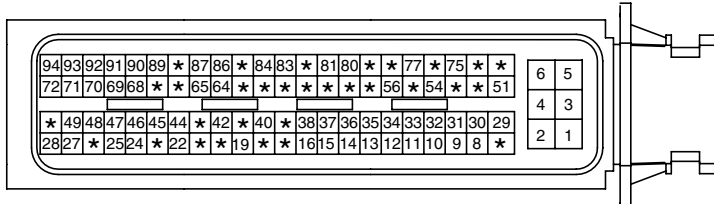
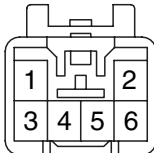
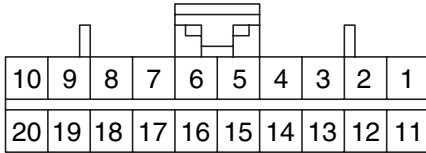
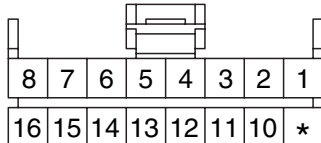
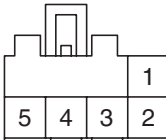
BCM (BODY CONTROL MODULE) SYSTEM (4)				SD950-4
<div>D03-B</div> <p>KET_050_23F_W</p>	<div>D04-B</div> <p>KET_050_23F_W</p>	<div>E07</div> <p>SUM_090IWP_02F_B_1</p>	<div>E20</div> <p>KET_DIAG_20F_B_BRK_A</p>	
<div>E33</div> <p>MLX_HORN_02F_B_FILT</p>	<div>E51</div> <p>KET_090IWP_02F_B</p>	<div>F83</div> <p>KET_040III_04F_W</p>	<div>M01-A</div> <p>AMP_0925_20F_W</p>	
<div>M04</div> <p>MLX_OBDII_16F_B_SIN</p>	<div>M08</div> <p>KET_090II_06M_W</p>	<div>M28-A</div> <p>KET_090III_14F_W</p>	<div>M28-B</div> <p>AMP_0407_26F_W_HD</p>	
<div>M28-C</div> <p>AMP_0407_16F_W_040</p>	<div>M28-D</div> <p>AMP_0407_22F_W_HD</p>	<div>M30</div> <p>AMP_0407_26F_B</p>	<div>M32-B</div> <p>AMP_040M2_16F_B</p>	
<div>M32-C</div> <p>AMP_040M1_16F_B</p>	<div>M40</div> <p>MLX_165_06F_W</p>	<div>M60</div> <p>YAZ_91A_06F_W</p>	<div>S08-C</div> <p>AMP_040M2_20F</p>	

EEBBC7B5

SD954-1



IMMOBILIZER CONTROL SYSTEM

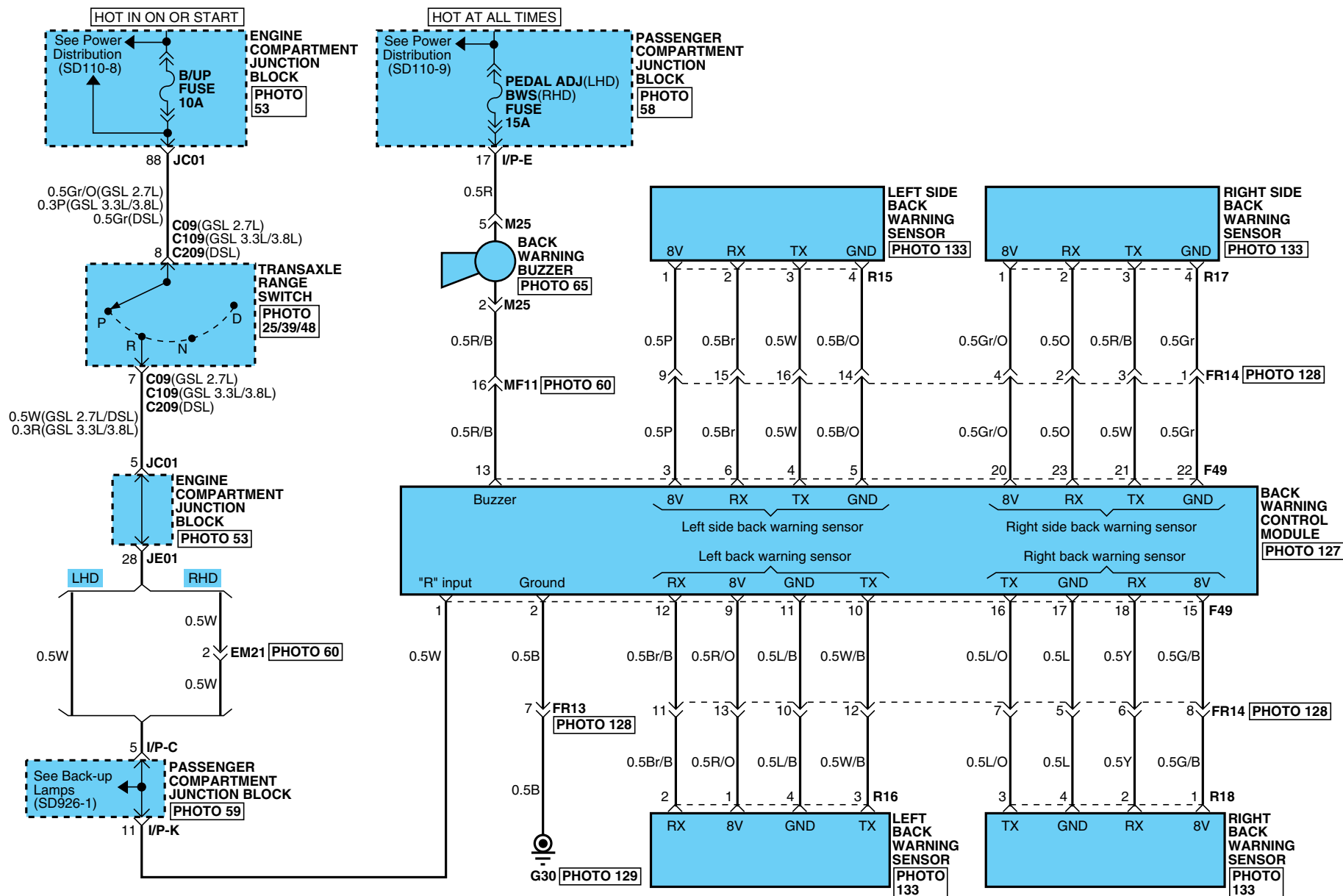
IMMOBILIZER CONTROL SYSTEM (2)		SD954-2	
<div>C44-A</div> <div></div> <div>PKD_ECU_80F_Gr_1</div>		<div>C144-A</div> <div></div> <div>PKD_ECU_80F_B_1</div>	
<div>C244-K</div> <div></div> <div>AMP_ECU_94F_B</div>		<div>M08</div> <div></div> <div>KET_090II_06M_W</div>	<div>M32-A</div> <div></div> <div>AMP_040M2_20F_B</div>
<div>M32-C</div> <div></div> <div>AMP_040M1_16F_B</div>	<div>M34</div> <div></div> <div>KUM_CDR_05F_W</div>	BLANK	
BLANK			

BACK WARNING CONTROL SYSTEM


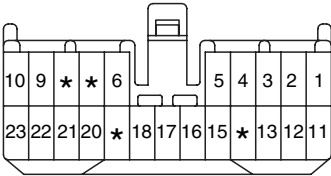
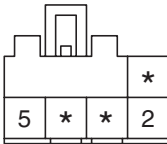




EA61E8AC

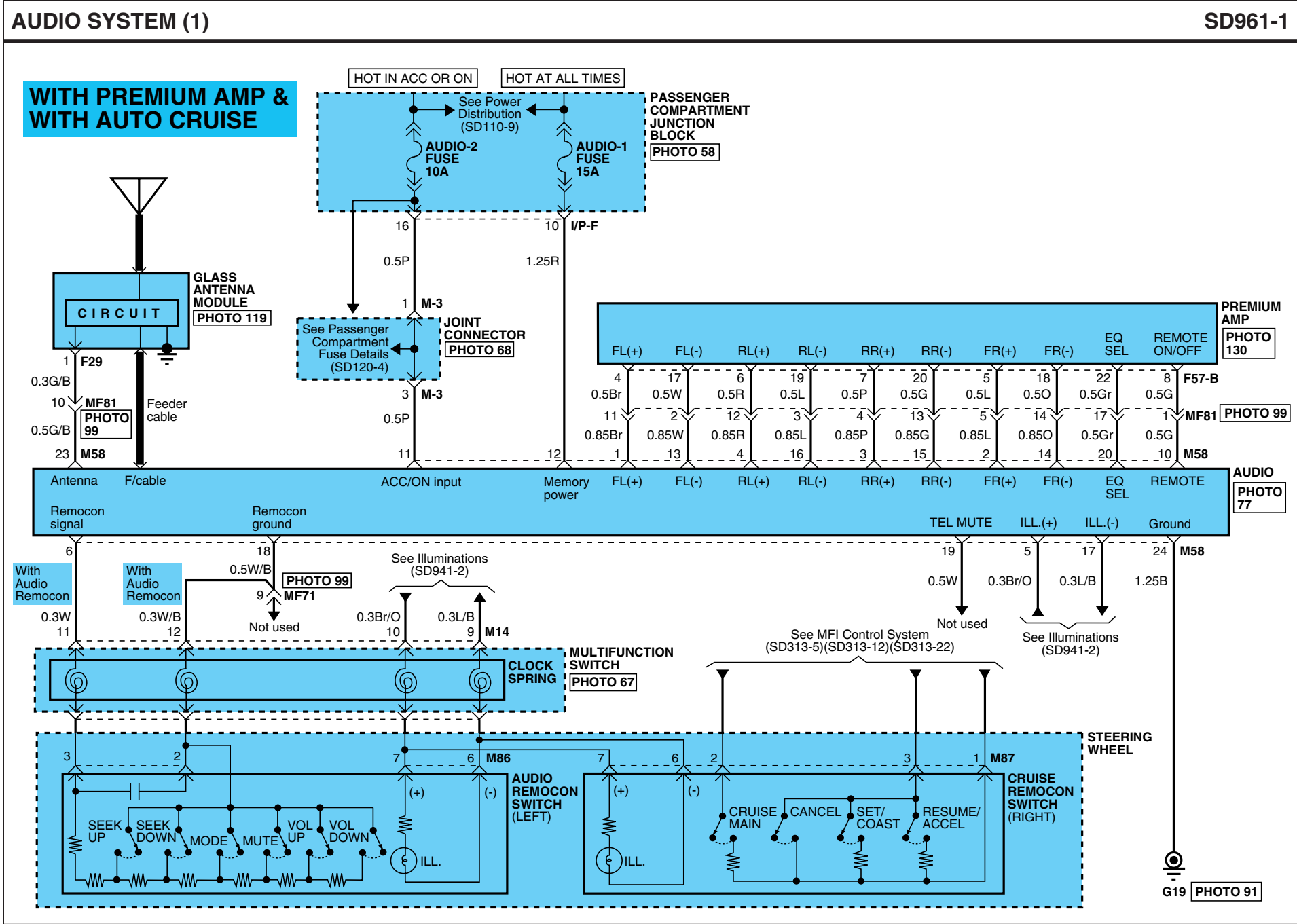
BACK WARNING CONTROL SYSTEM (1)

SD957-1



BACK WARNING CONTROL SYSTEM

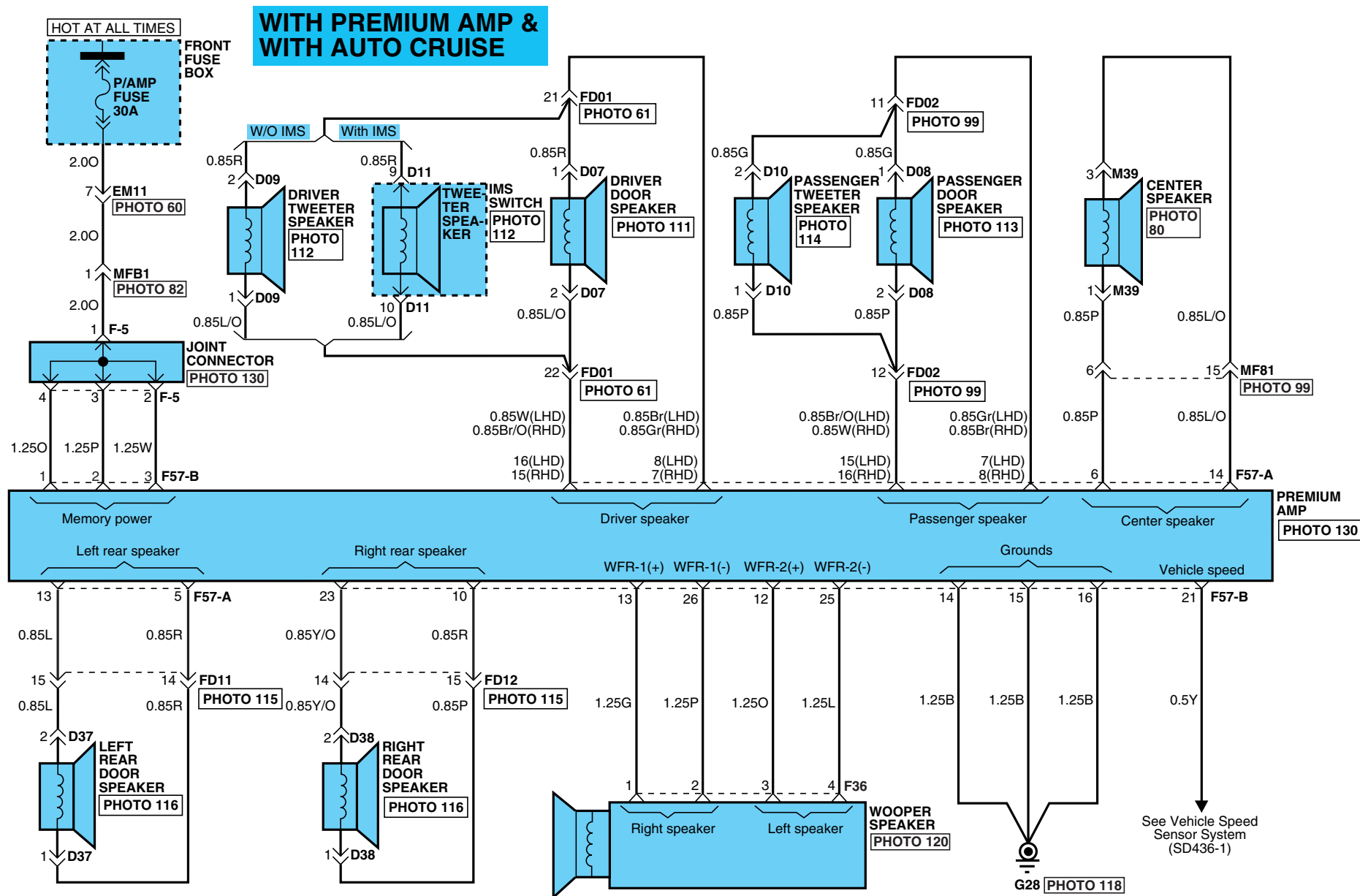
BACK WARNING CONTROL SYSTEM (2)			SD957-2
<div>C09/C109/C209</div> <div></div> <div>KET_SSD_10F_B_A</div>	<div>F49</div> <div></div> <div>KET_050_23F_W</div>	<div>M25</div> <div></div> <div>KUM_CDR_05F_B</div>	<div>R15</div> <div></div> <div>AMP_EJWP_04F_B</div>
<div>R16</div> <div></div> <div>AMP_EJWP_04F_B</div>	<div>R17</div> <div></div> <div>AMP_EJWP_04F_B</div>	<div>R18</div> <div></div> <div>AMP_EJWP_04F_B</div>	<div>BLANK</div>



AUDIO SYSTEM

AUDIO SYSTEM (2)

SD961-2



AUDIO SYSTEM (3)

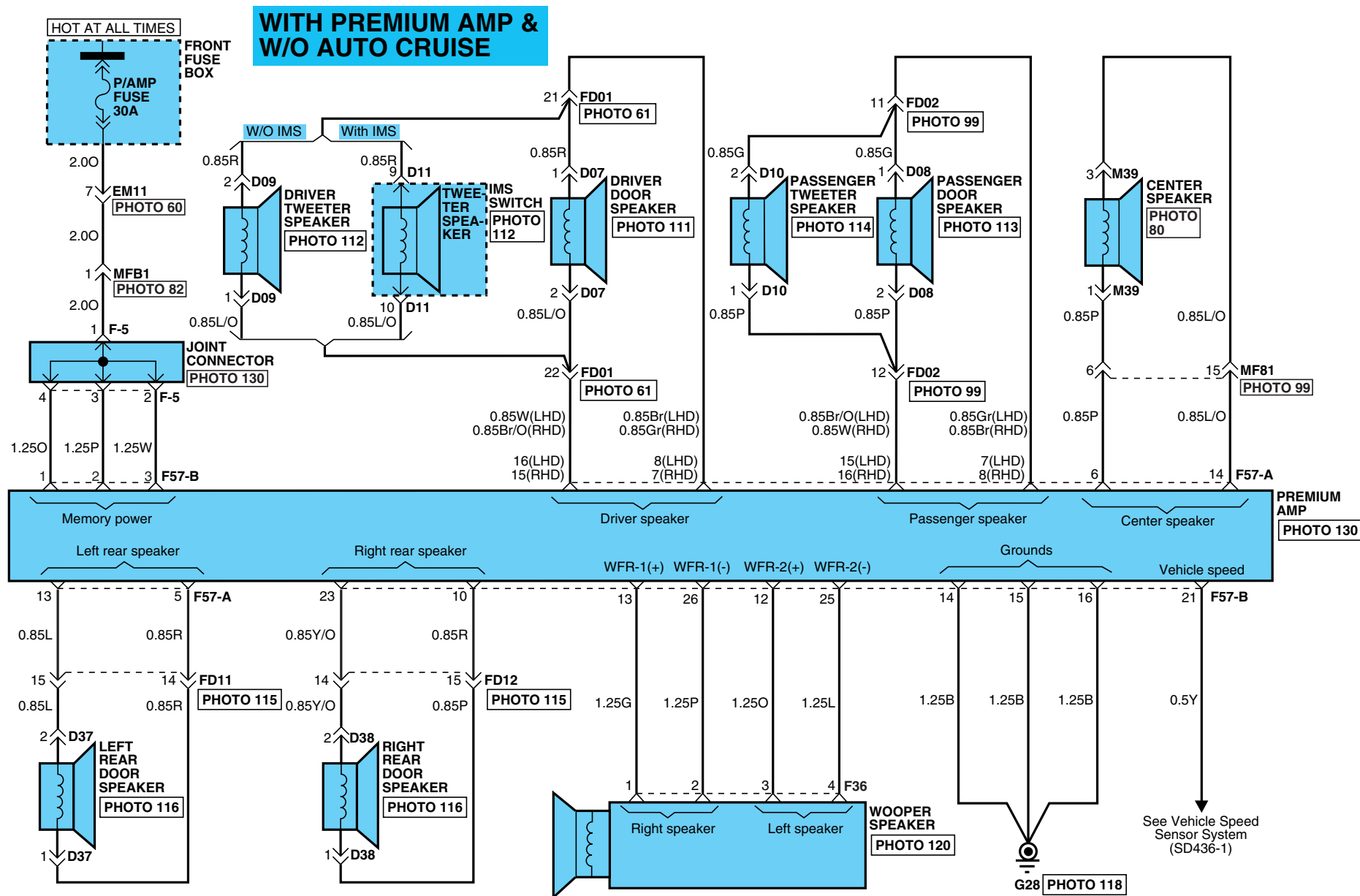
SD961-3



AUDIO SYSTEM

AUDIO SYSTEM (4)

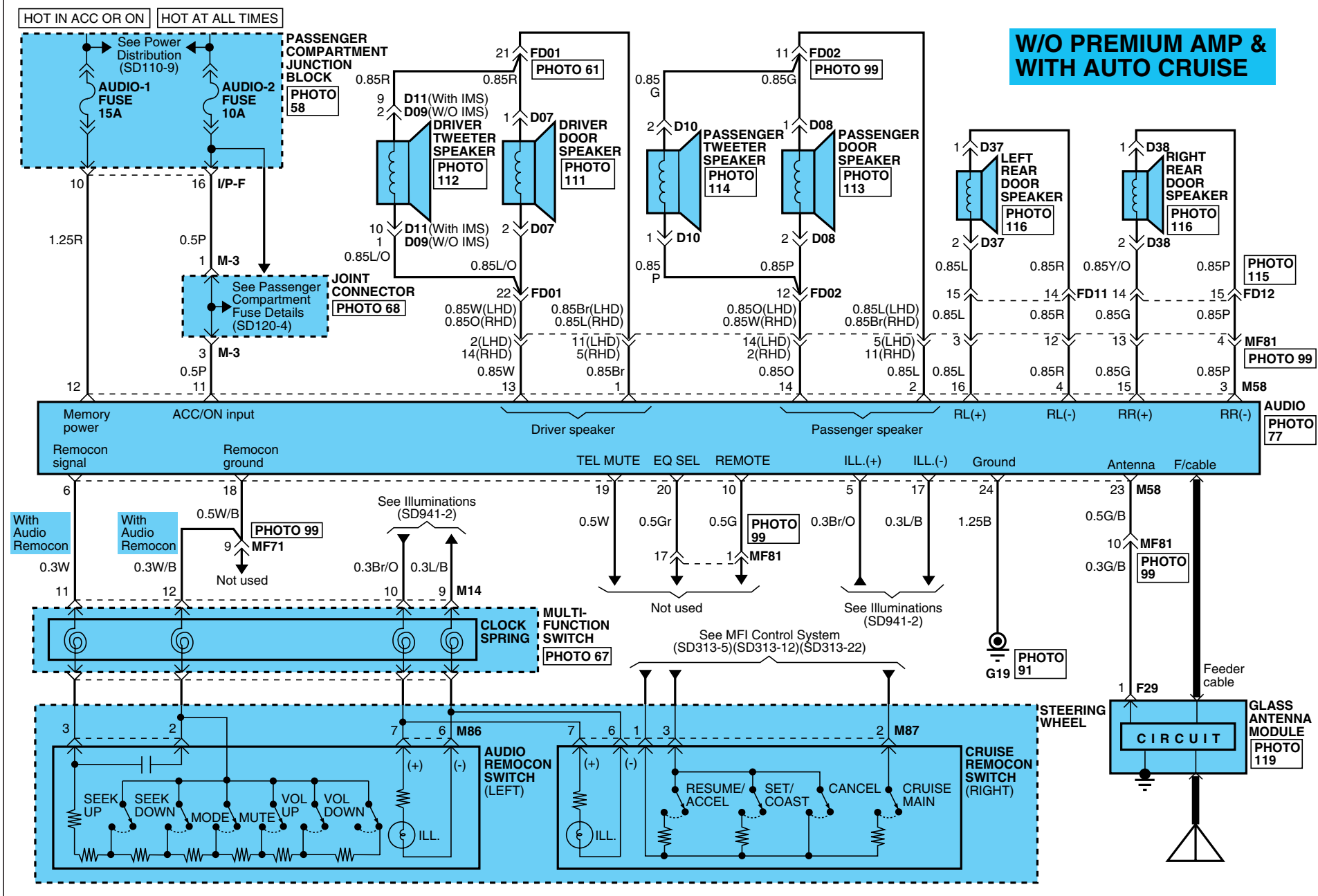
SD961-4



AUDIO SYSTEM

AUDIO SYSTEM (5)

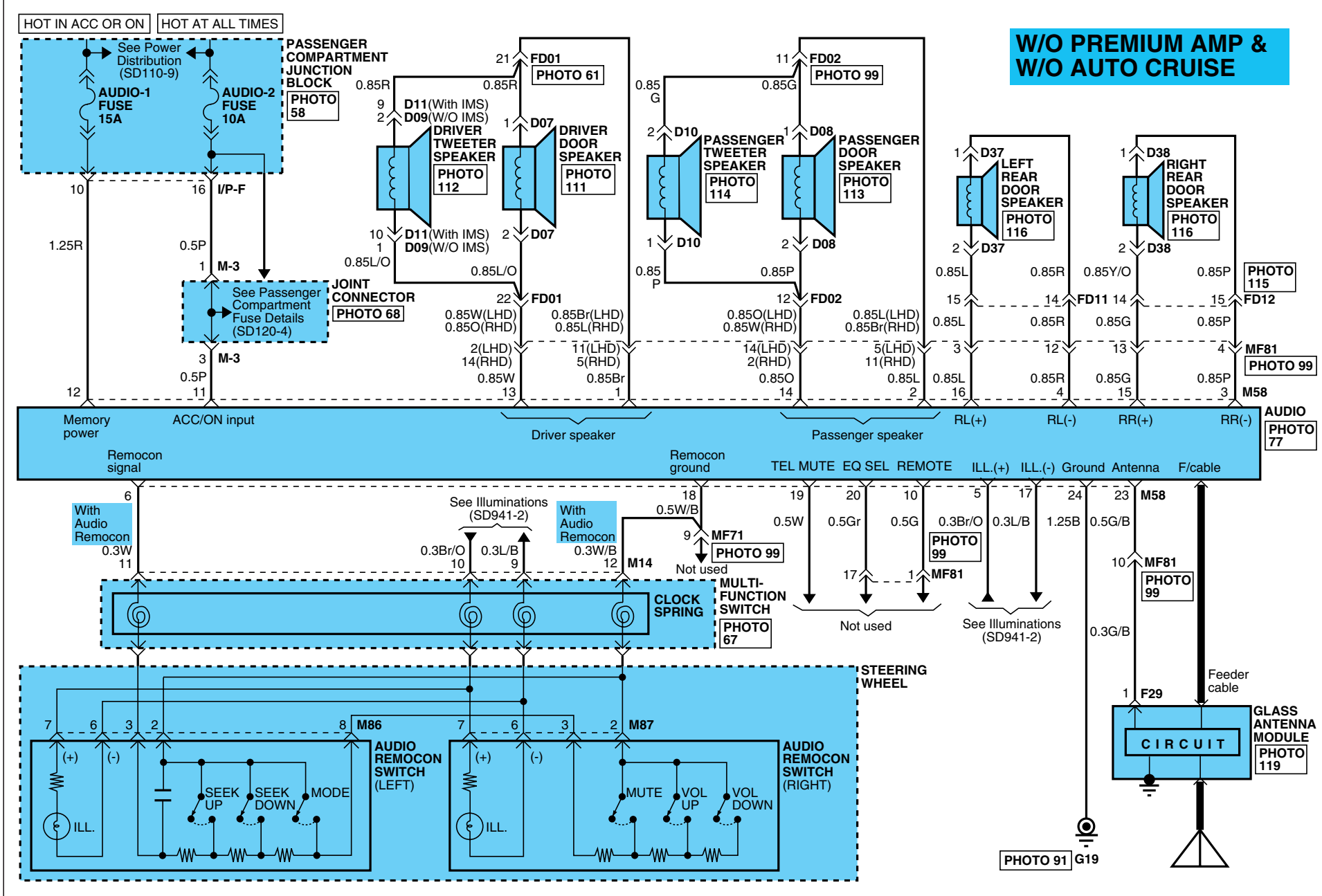
SD961-5



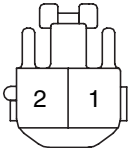
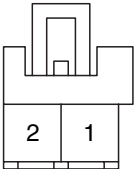
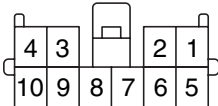
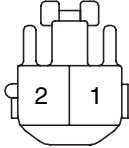

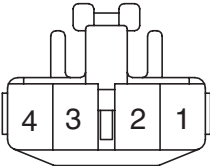
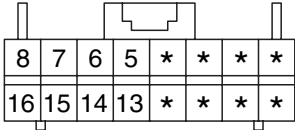
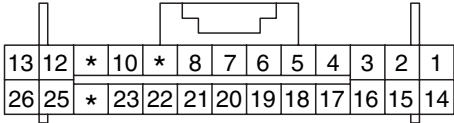
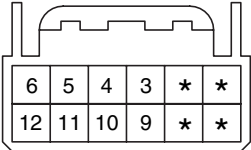
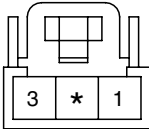
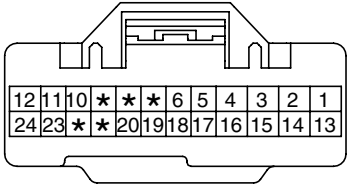
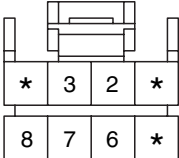
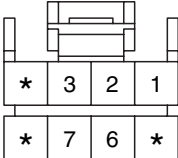
AUDIO SYSTEM

AUDIO SYSTEM (6)

SD961-6

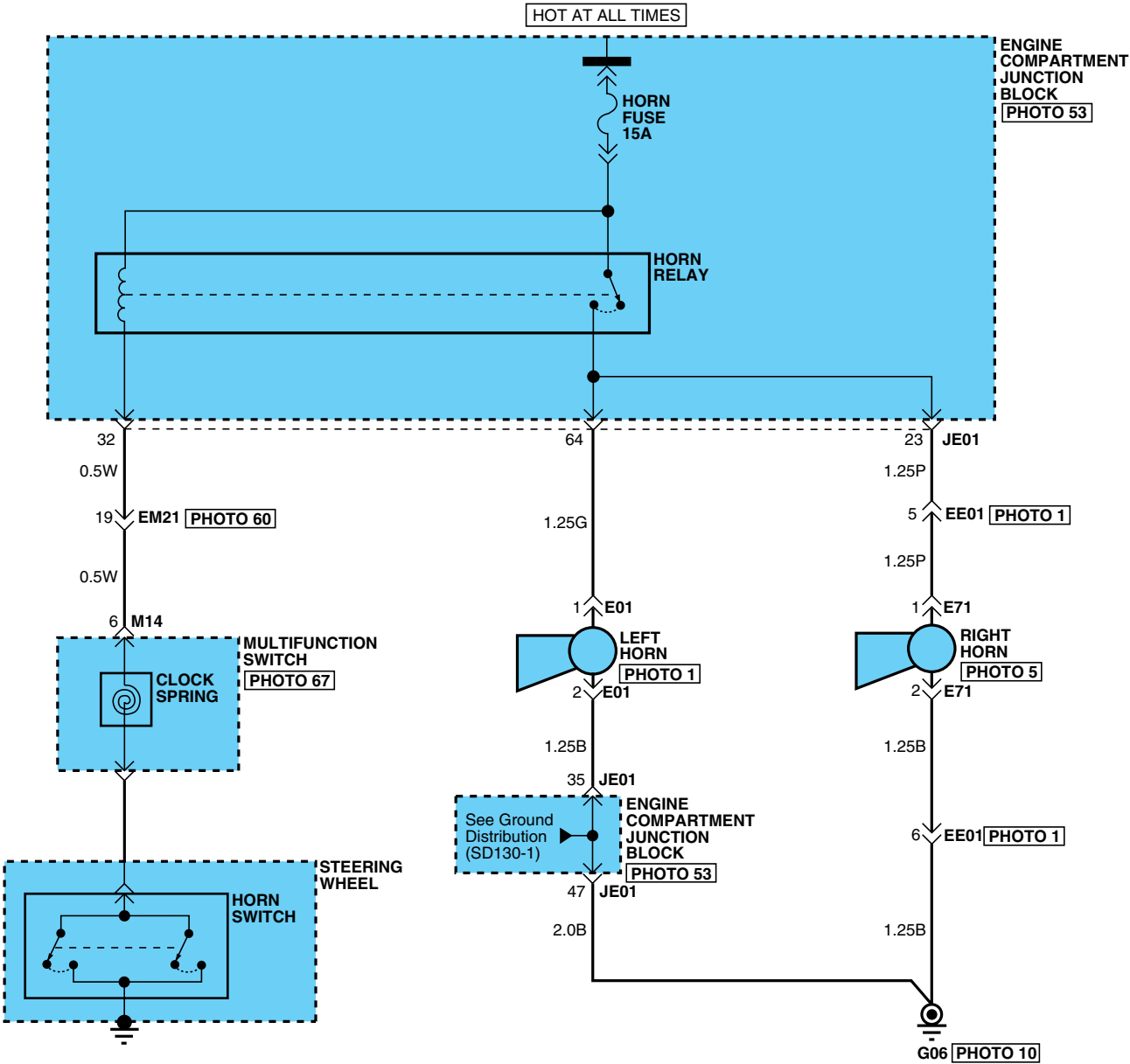


AUDIO SYSTEM

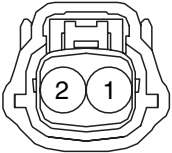
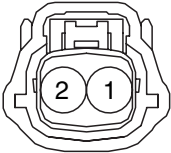
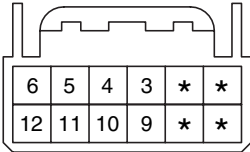
AUDIO SYSTEM (7)			SD961-7
<div>D07/D08</div> <div></div> <div>KET_090III_02F_W_L</div>	<div>D09/D10</div> <div></div> <div>KUM_CDR_02F_W</div>	<div>D11</div> <div></div> <div>KET_070_10F_W</div>	<div>D37/D38</div> <div></div> <div>KET_090III_02F_W_L</div>
<div>F29</div> <div></div> <div>AMP_PLM2_01F_B_187</div>	<div>F36</div> <div></div> <div>KET_090III_04F_W</div>	<div>F57-A</div> <div></div> <div>AMP_0407_MKII_16F_D_GR</div>	<div>F57-B</div> <div></div> <div>AMP_0407_MKII_26F_D_GR</div>
<div>BLANK</div>	<div>M14</div> <div></div> <div>AMP_025_12F_W</div>	<div>M39</div> <div></div> <div>AMP_070_03F_W_HOR</div>	<div>M58</div> <div></div> <div>KET_0409_24F_W</div>
<div>M86</div> <div></div> <div>AMP_040M1_08F_B</div>	<div>M87</div> <div></div> <div>AMP_040M1_08F_B</div>	<div>BLANK</div>	<div>BLANK</div>

AUDIO SYSTEM

AUDIO SYSTEM (8)	SD961-8
<div data-bbox="159 204 2065 1513">MEMO</div>	

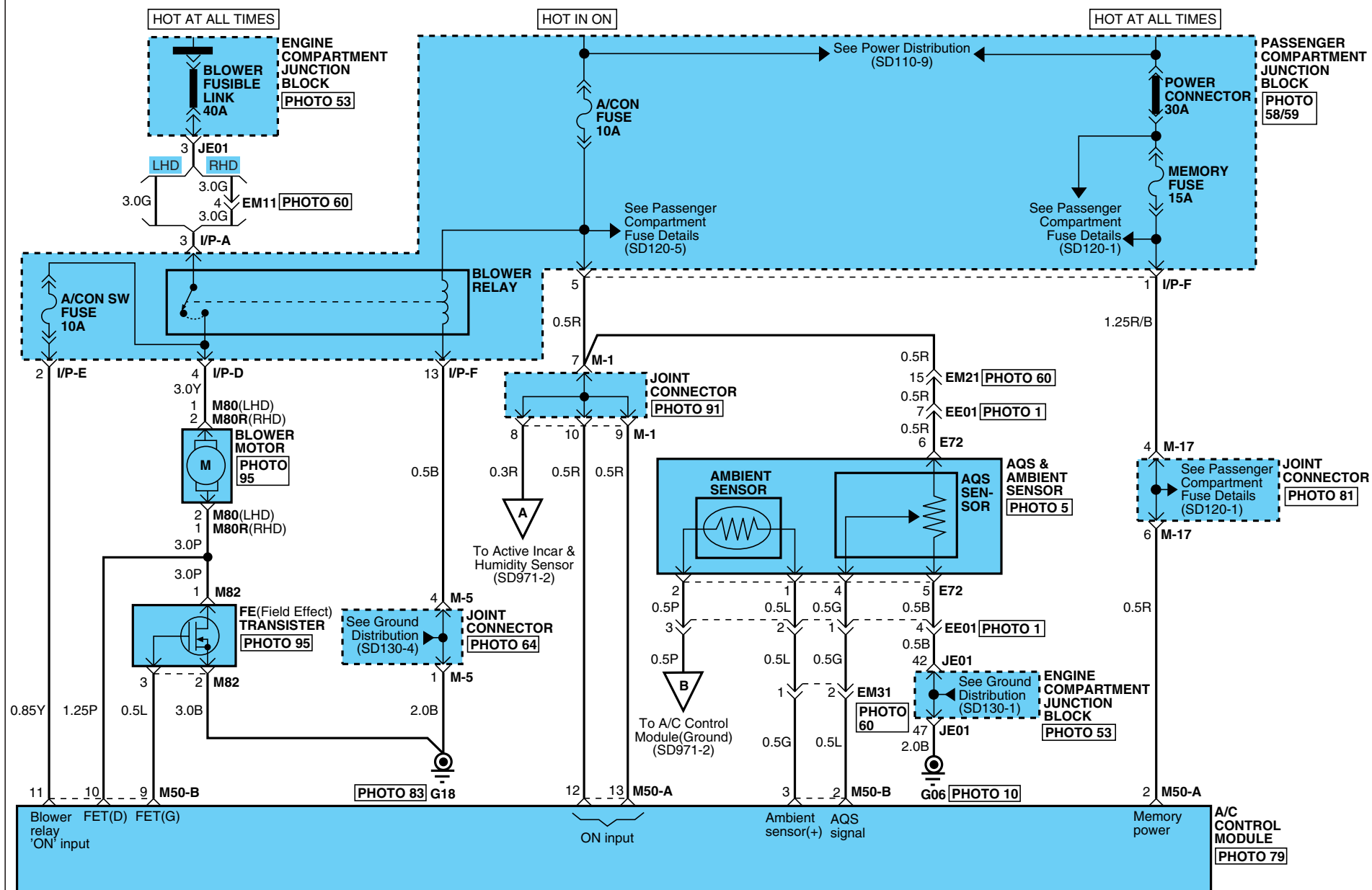


HORNS

HORNS (2)			SD968-2
<div>E01</div> <div></div> <div>MLX_HORN_02F_B_FILT</div>	<div>E71</div> <div></div> <div>MLX_HORN_02F_B_FILT</div>	<div>M14</div> <div></div> <div>AMP_025_12F_W</div>	<div>BLANK</div>

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

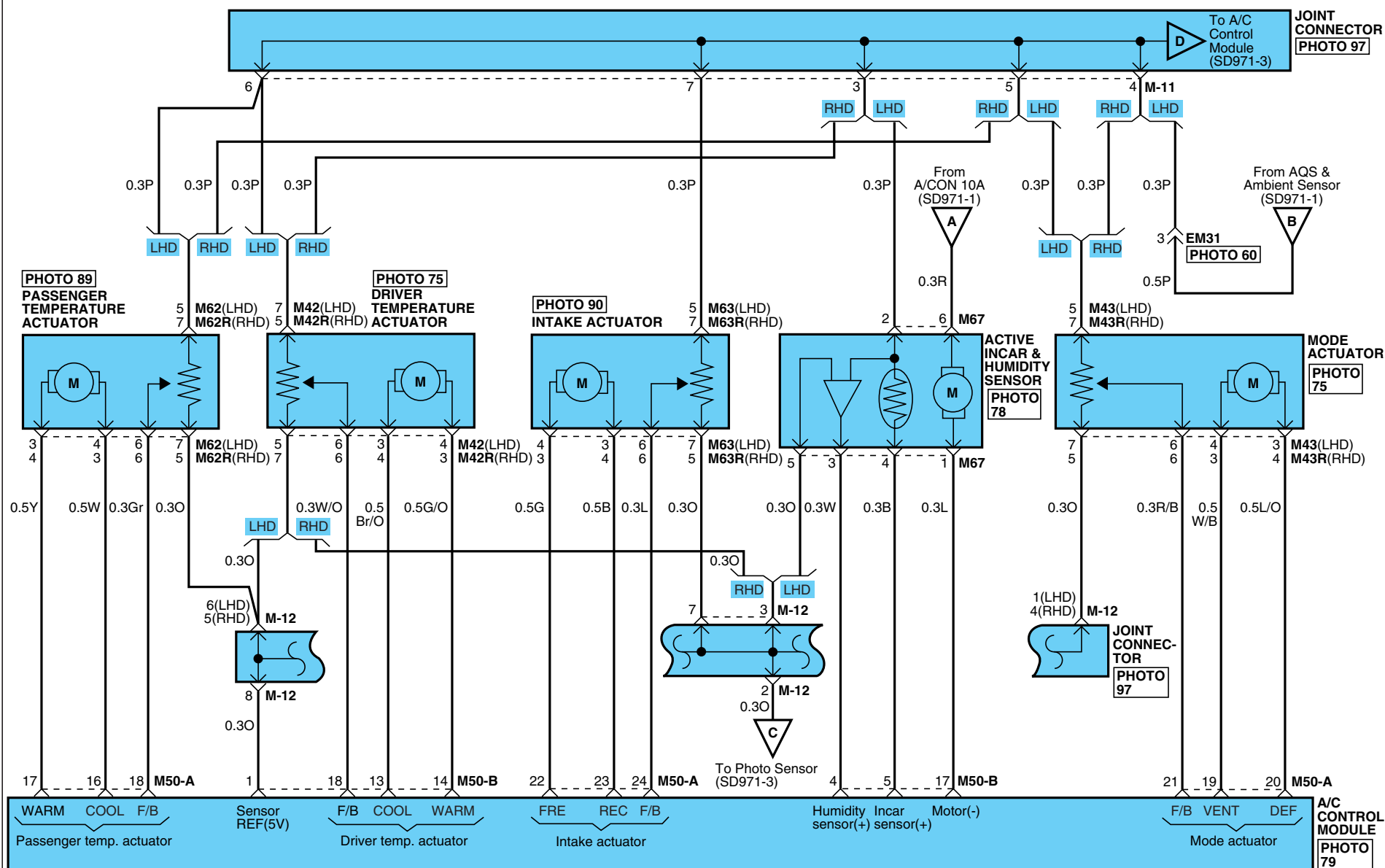
SD971-1



BLOWER & A/C CONTROLS

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

SD971-2



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

HOT AT ALL TIMES



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

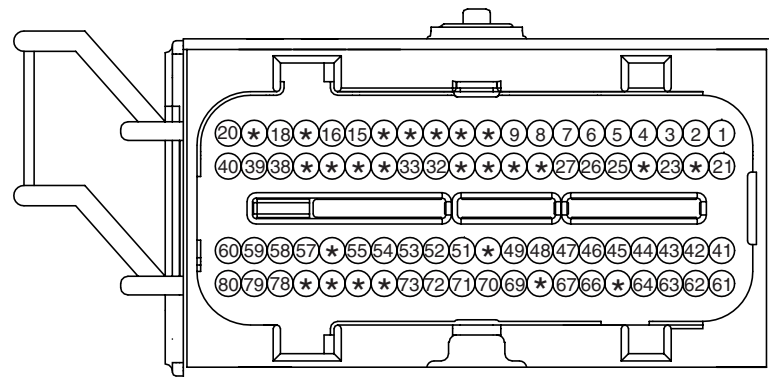
DIESEL

BLOWER & A/C CONTROLS

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

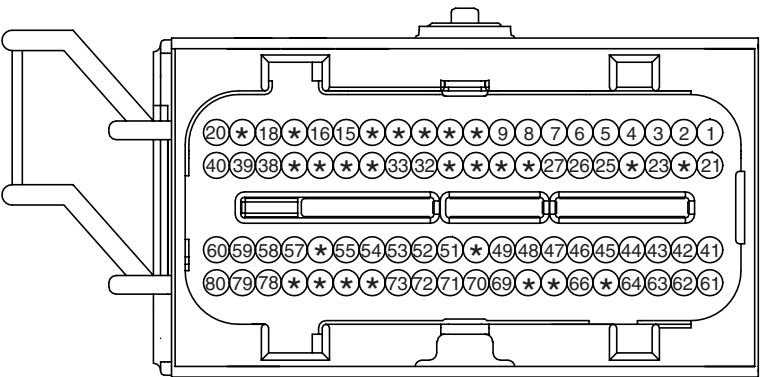
SD971-5

C44-A



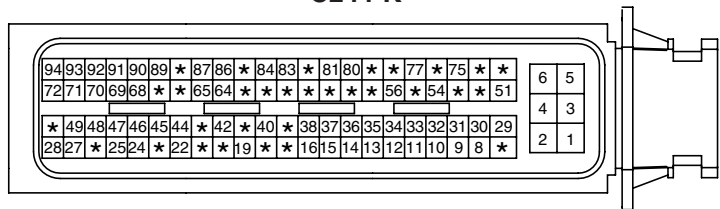
PKD_ECU_80F_Gr_1

C144-A



PKD_ECU_80F_B_1

C244-K



AMP_ECU_94F_B

C02/C102/C202



KUM_NMWP_01F_B

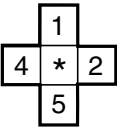
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E72

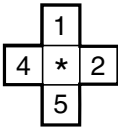


KET_090IWP_06F_B

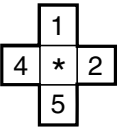
E82



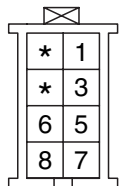
E83



E84

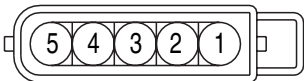


M26



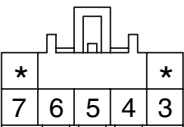
KET_030_08F_GR

M31



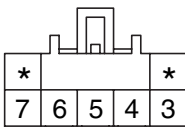
AMP_375_05F_B

M42/M42R



KUM_CDR_07F_B

M43/M43R



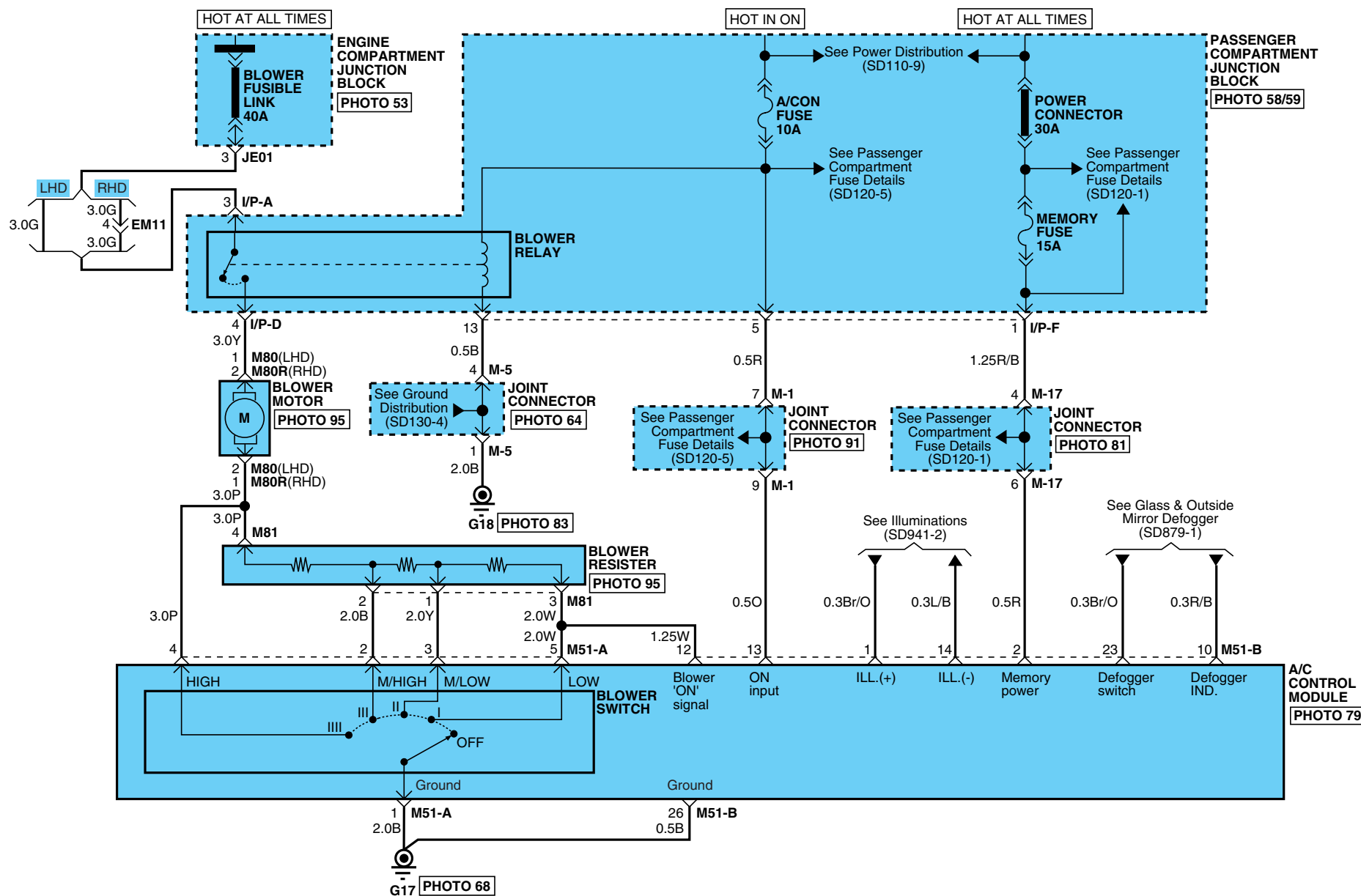
KUM_CDR_07F_L

BLOWER & A/C CONTROLS

BLOWER & A/C CONTROLS (AUTO) (6)												SD971-6																																																											
<div>M50-A</div> <div><table><tr><td>13</td><td>12</td><td>*</td><td>10</td><td>9</td><td>*</td><td>*</td><td>6</td><td>*</td><td>4</td><td>3</td><td>2</td><td>1</td></tr><tr><td>26</td><td>25</td><td>24</td><td>23</td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td>*</td><td>14</td></tr></table></div> <div>AMP_0407_26F_W_HD</div>												13	12	*	10	9	*	*	6	*	4	3	2	1	26	25	24	23	22	21	20	19	18	17	16	*	14	<div>M50-B</div> <div><table><tr><td>11</td><td>10</td><td>9</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>22</td><td>21</td><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></tr></table></div> <div>AMP_0407_22F_W_HD</div>												11	10	9	8	7	6	5	4	3	2	1	22	21	20	19	18	17	16	15	14	13	12
13	12	*	10	9	*	*	6	*	4	3	2	1																																																											
26	25	24	23	22	21	20	19	18	17	16	*	14																																																											
11	10	9	8	7	6	5	4	3	2	1																																																													
22	21	20	19	18	17	16	15	14	13	12																																																													
<div>M62/M62R</div> <div><table><tr><td>*</td><td></td><td></td><td></td><td>*</td></tr><tr><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td></tr></table></div> <div>KUM_CDR_07F_W</div>				*				*	7	6	5	4	3	<div>M63/M63R</div> <div><table><tr><td>*</td><td></td><td></td><td></td><td>*</td></tr><tr><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td></tr></table></div> <div>KUM_CDR_07F_L</div>				*				*	7	6	5	4	3	<div>M67</div> <div><table><tr><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr></table></div> <div>KET_91A_06F_W</div>				6	5	4	3	2	1	<div>M68</div> <div><table><tr><td>2</td><td>1</td></tr></table></div> <div>KET_090III_02F_W_L</div>				2	1																												
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2	1																																																																						
<div>M70</div> <div><table><tr><td>1</td></tr><tr><td>2</td></tr></table></div> <div>KET_090II_02F_W_SPK</div>				1	2	<div>M80/M80R</div> <div><table><tr><td>1</td></tr><tr><td>2</td></tr></table></div> <div>KUM_DSD_02F_W</div>				1	2	<div>M82</div> <div><table><tr><td>1</td></tr><tr><td>3</td><td>2</td></tr></table></div> <div>KUM_DSD_03F_B</div>				1	3	2	<div>BLANK</div>																																																				
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BLOWER & A/C CONTROLS (MANUAL) (1)

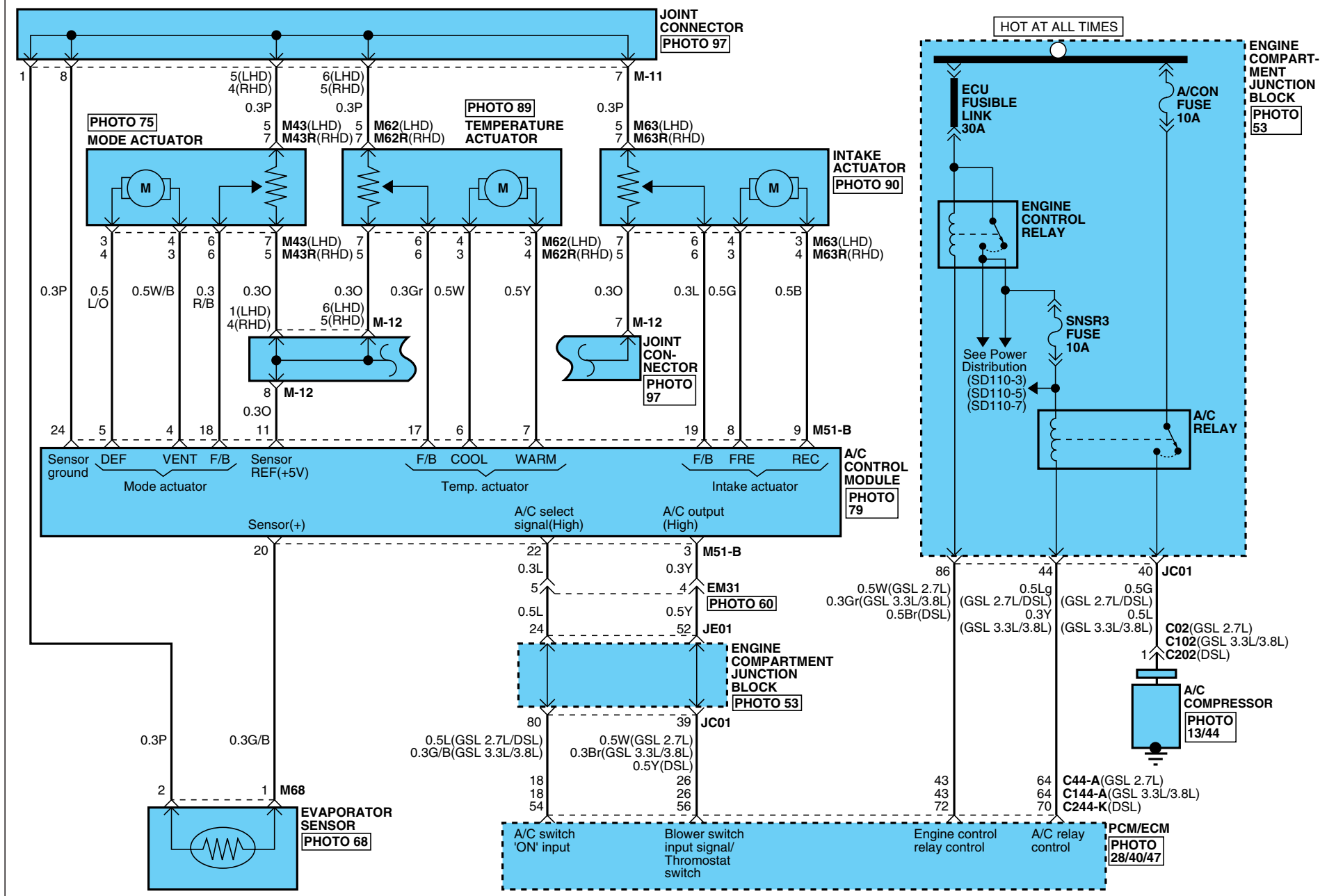
SD971-7



BLOWER & A/C CONTROLS

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

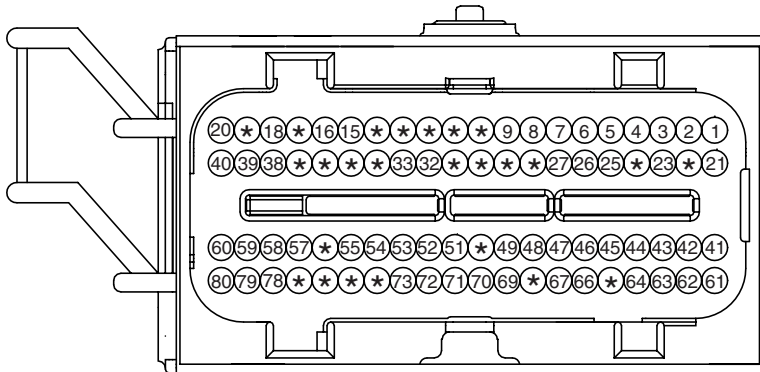
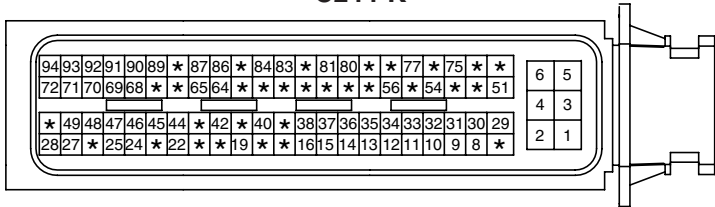
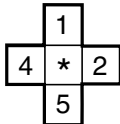
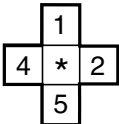

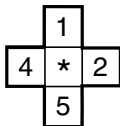
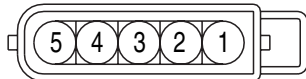
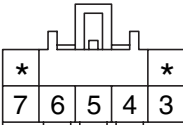
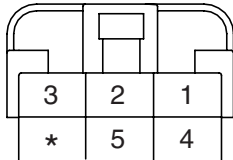
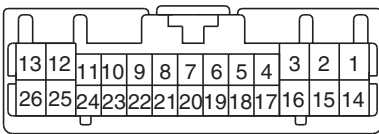
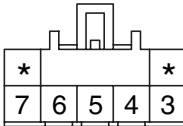
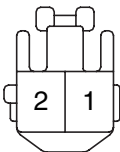
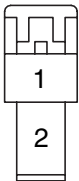
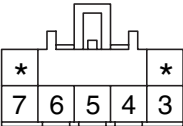
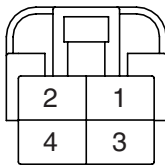
SD971-8



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

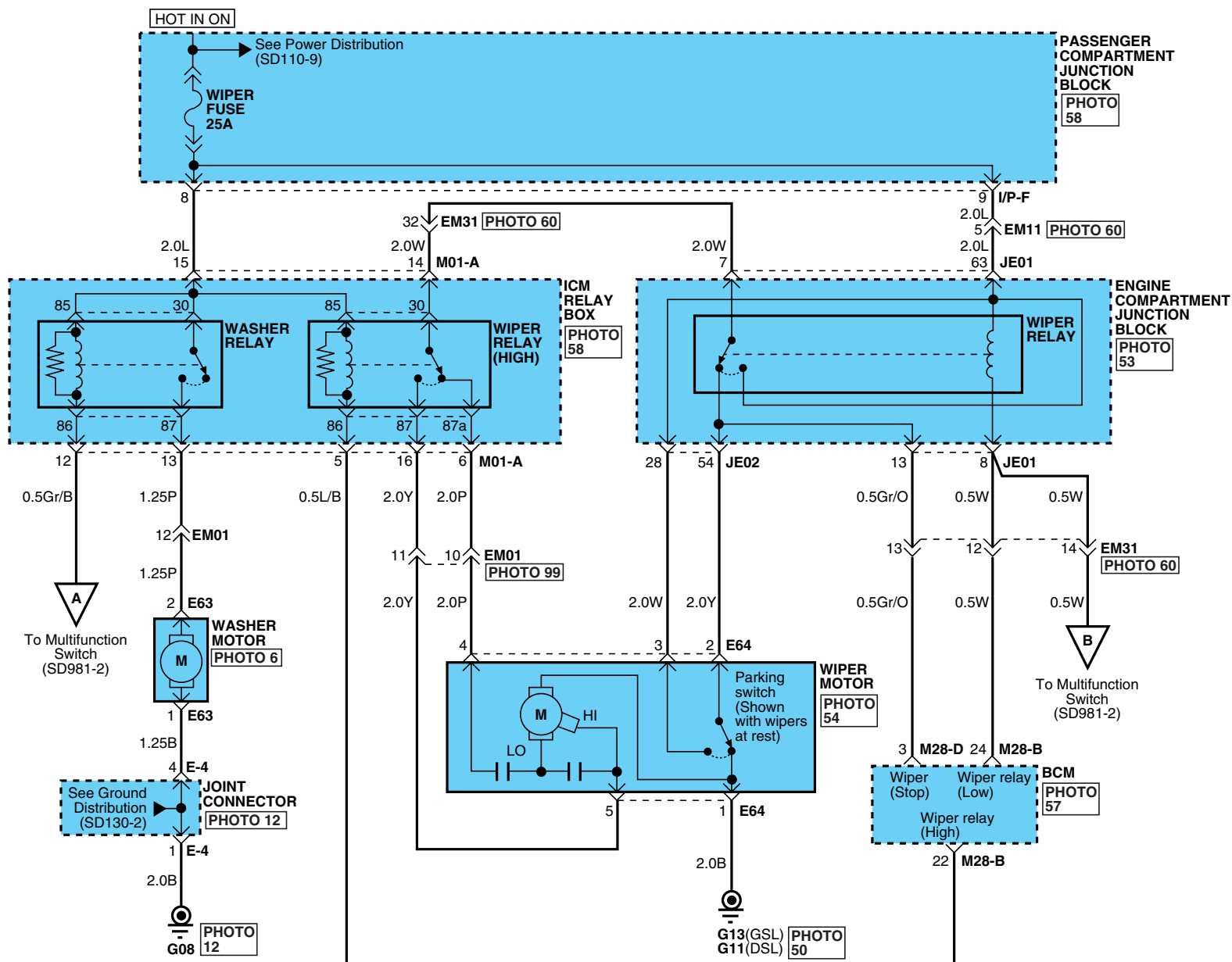
DIESEL

BLOWER & A/C CONTROLS

BLOWER & A/C CONTROLS (MANUAL) (4)				SD971-10	
<div>C44-A</div> <div></div> <div>PKD_ECU_80F_Gr_1</div>		<div>C244-K</div> <div></div> <div>AMP_ECU_94F_B</div>			
<div>E83</div> <div></div>		<div>E83</div> <div></div>		<div>C02/C102/C202</div> <div></div> <div>KUM_NMWP_01F_B</div>	
<div>E82</div> <div></div>		<div>M31</div> <div></div> <div>AMP_375_05F_B</div>		<div>M43/M43R</div> <div></div> <div>KUM_CDR_07F_L</div>	
<div>M51-A</div> <div></div> <div>KET_250DL_06F_W</div>		<div>M51-B</div> <div></div> <div>KET_0407_26F_W</div>		<div>M62/M62R</div> <div></div> <div>KUM_CDR_07F_W</div>	
<div>M68</div> <div></div> <div>KET_090III_02F_W_L</div>		<div>M80/M80R</div> <div></div> <div>KUM_DSD_02F_W</div>		<div>M63/M63R</div> <div></div> <div>KUM_CDR_07F_B</div>	
<div>M81</div> <div></div> <div>KET_250DL_04F_W</div>		<div>BLANK</div>			

WIPER & WASHER (1)

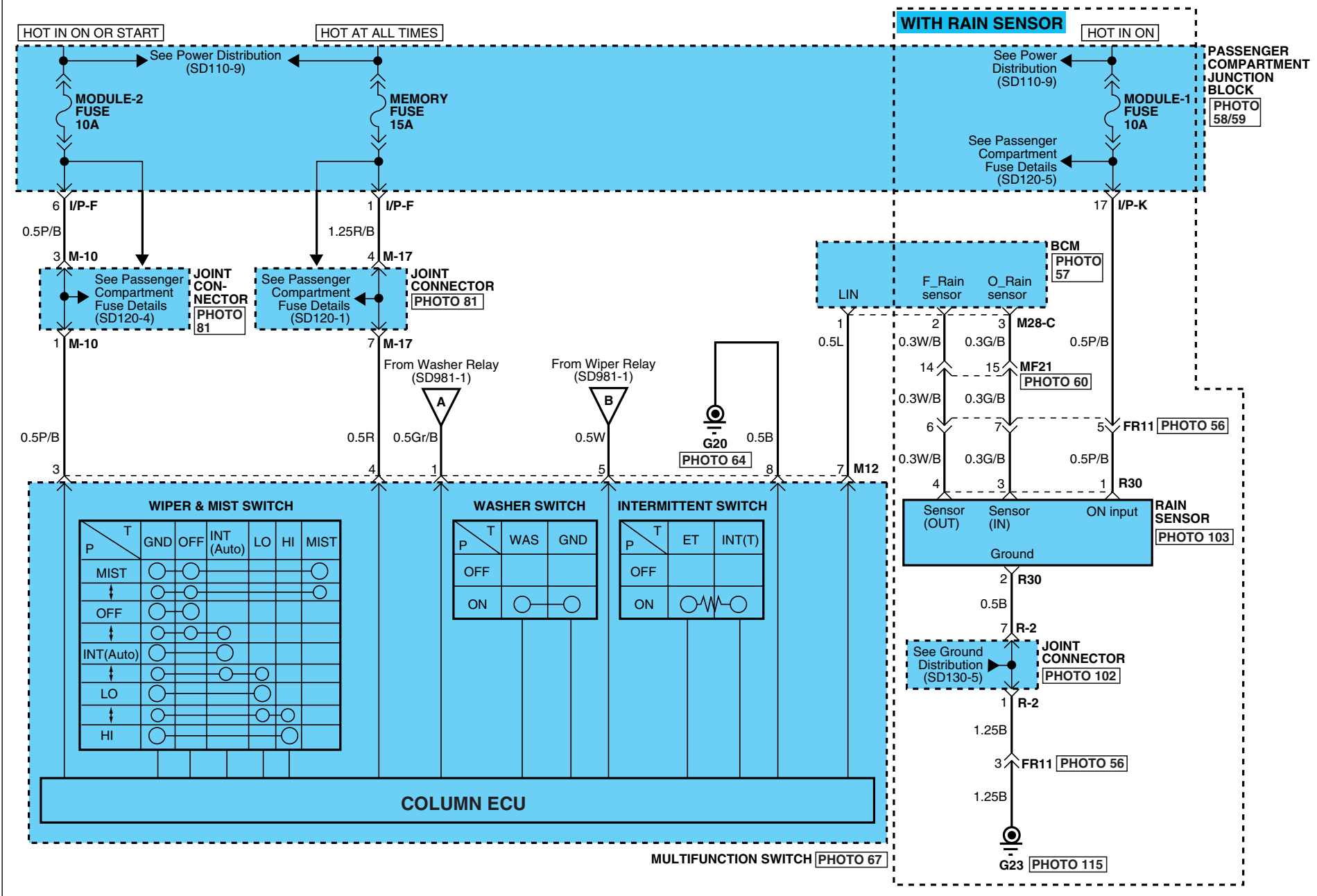
SD981-1




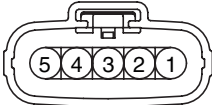
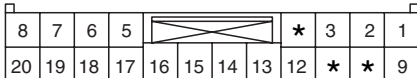
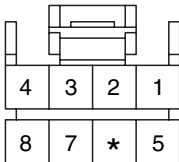
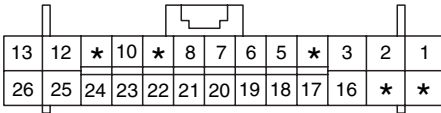
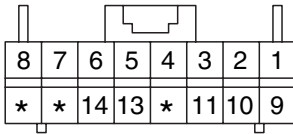
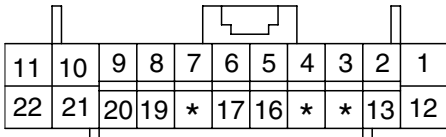
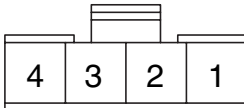
WIPER & WASHER

WIPER & WASHER (2)

SD981-2



WIPER & WASHER

WIPER & WASHER (3)				SD981-3
<div>E63</div> <div></div> <div>KET_090IWP_03F_B</div>	<div>E64</div> <div></div> <div>KUM_NDWP_05F_B</div>	<div>M01-A</div> <div></div> <div>AMP_0925_20F_W</div>	<div>M12</div> <div></div> <div>AMP_040M1_08F_B</div>	
<div>M28-B</div> <div></div> <div>AMP_0407_26F_W_HD</div>	<div>M28-C</div> <div></div> <div>AMP_0407_16F_W_040</div>	<div>M28-D</div> <div></div> <div>AMP_0407_22F_W_HD</div>	<div>R30</div> <div></div> <div>MLX_FIT_04F_B</div>	

COMPONENT LOCATIONS (1) CL-1

PHOTO.1

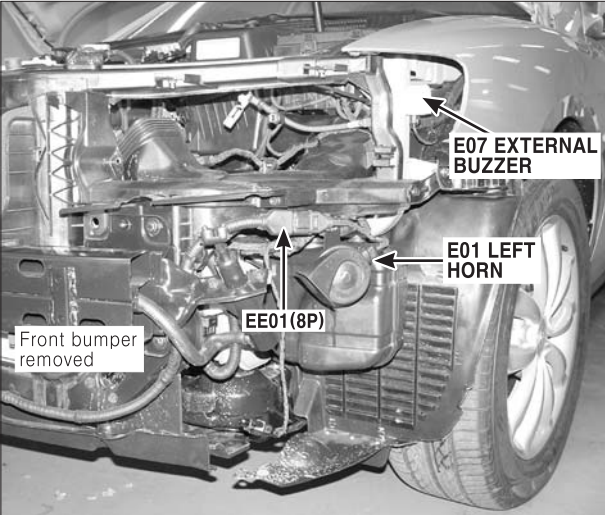


PHOTO.2

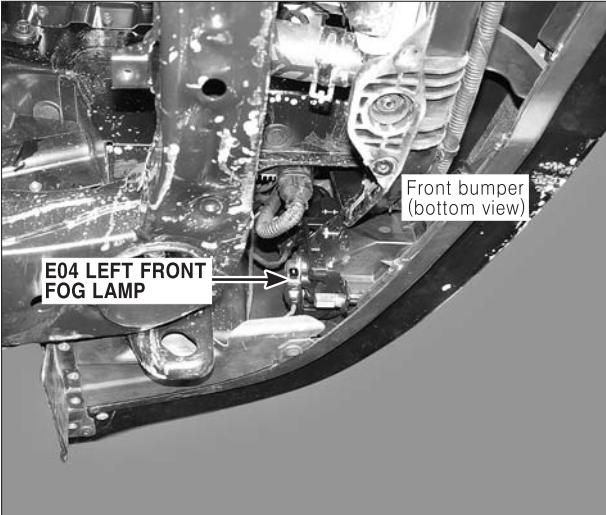


PHOTO.3

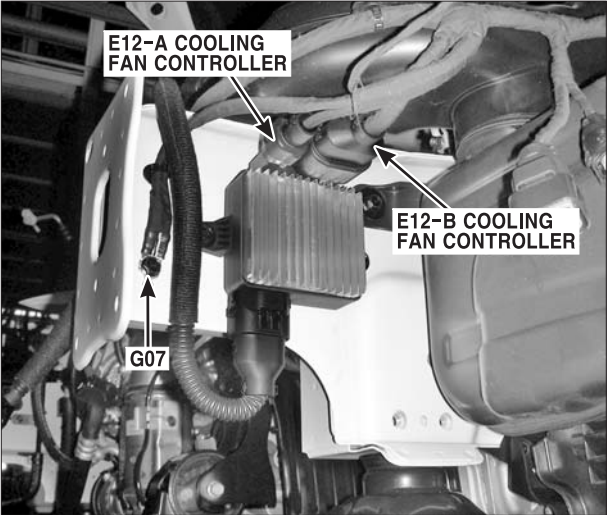


PHOTO.4

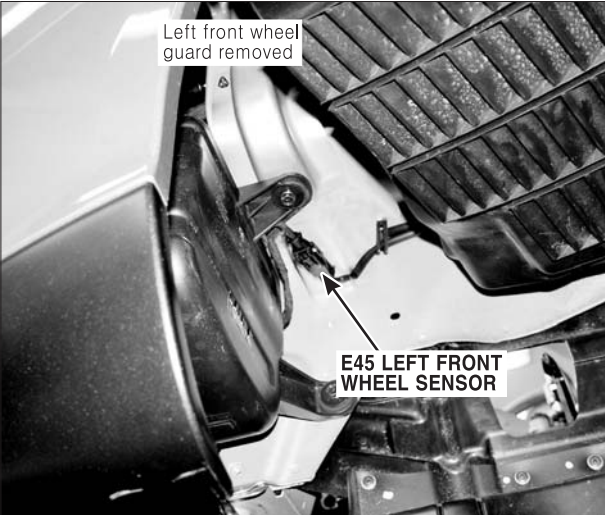


PHOTO.5

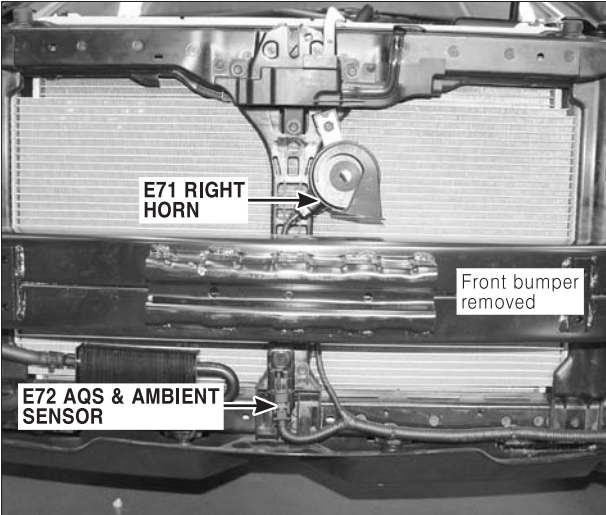
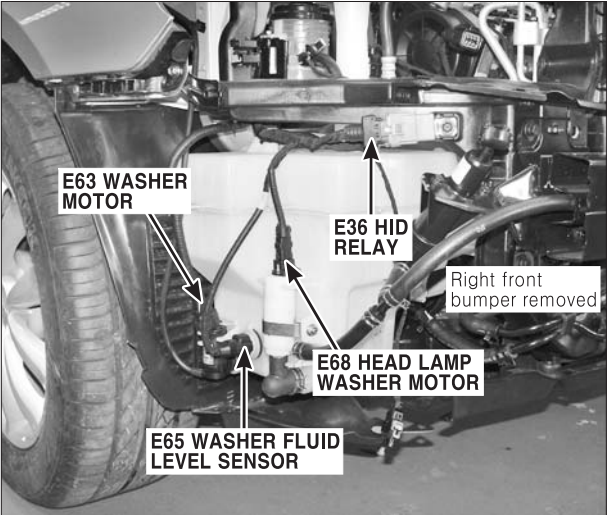


PHOTO.6



COMPONENT LOCATIONS

COMPONENT LOCATIONS (2)

CL-2

PHOTO.7

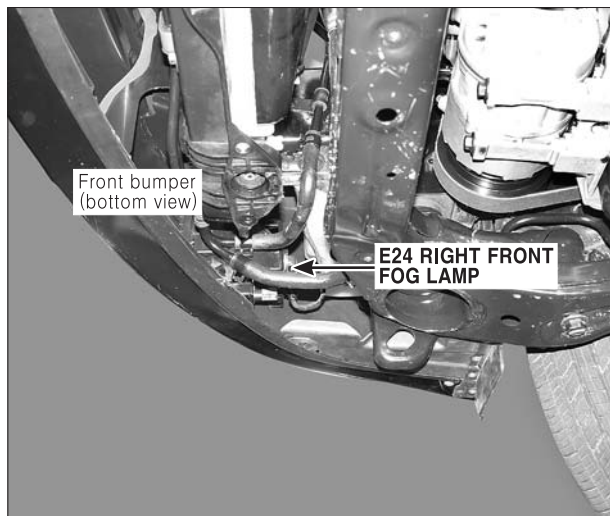


PHOTO.8



PHOTO.9

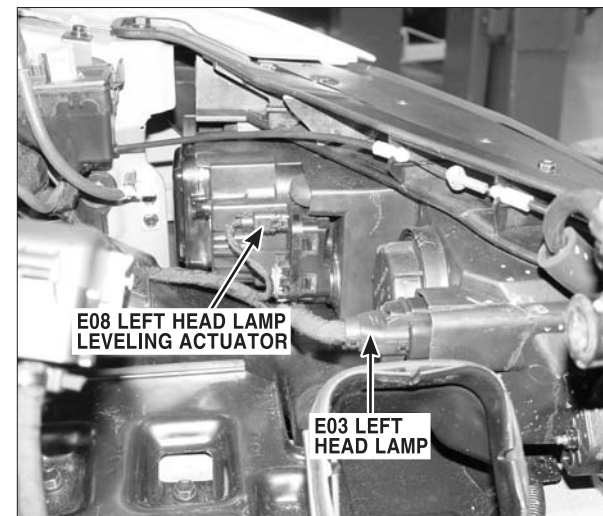


PHOTO.10

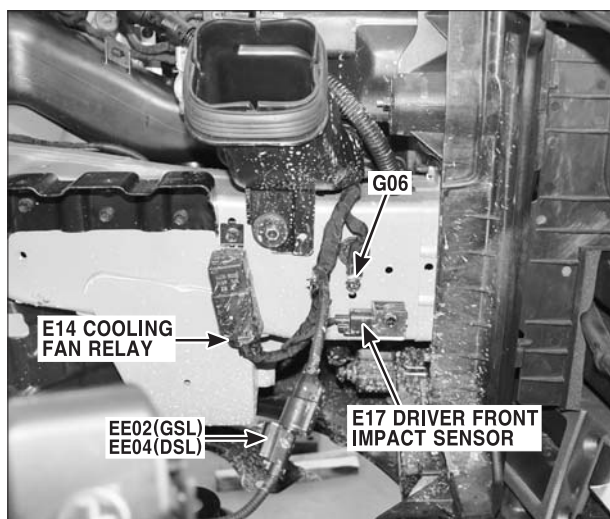


PHOTO.11

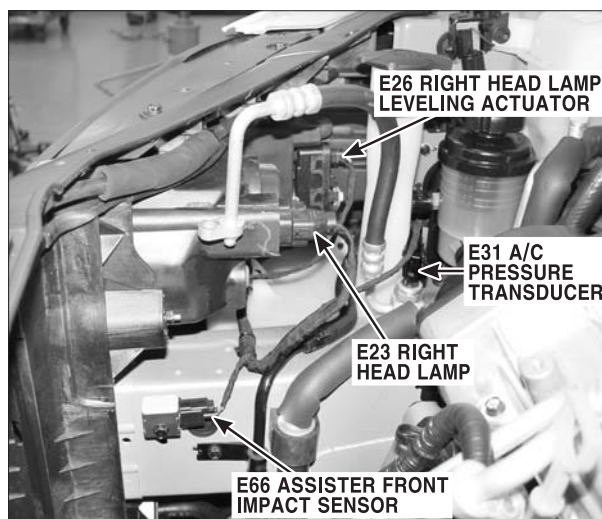
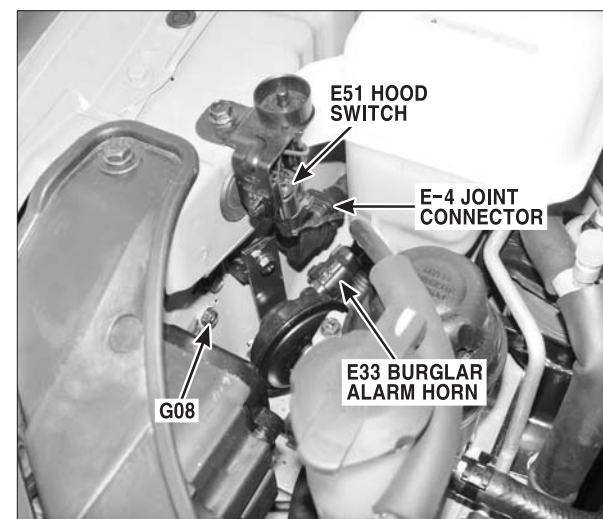


PHOTO.12



COMPONENT LOCATIONS

COMPONENT LOCATIONS (3)

CL-3

PHOTO.13

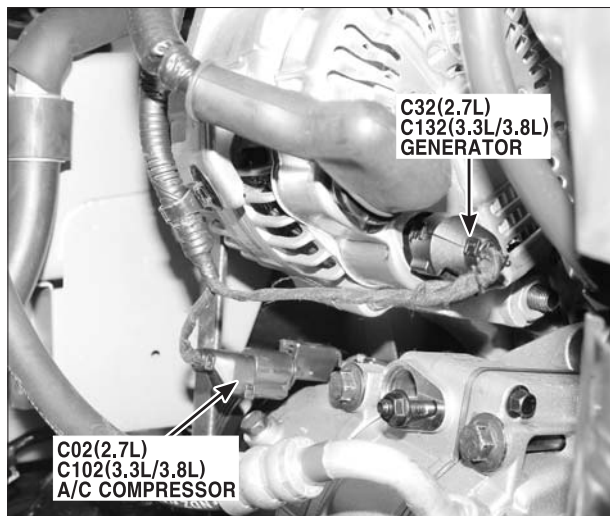


PHOTO.14



PHOTO.15

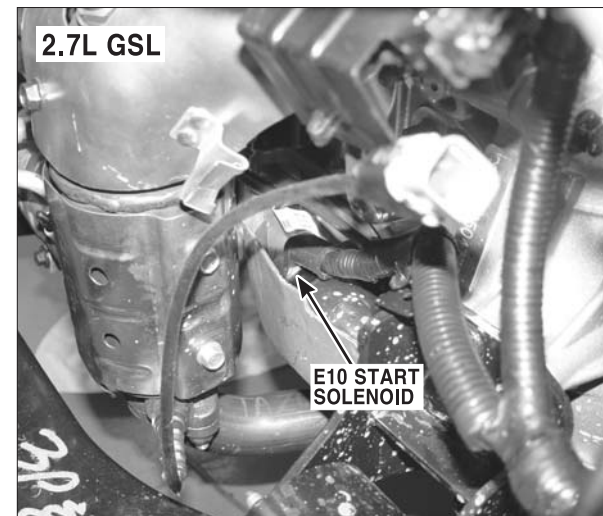


PHOTO.16

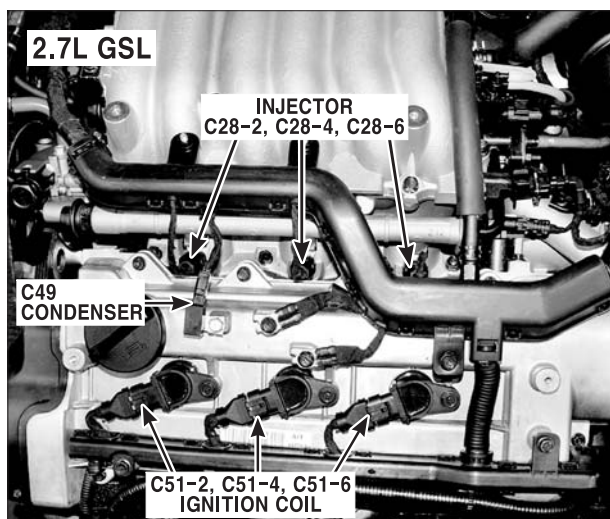


PHOTO.17

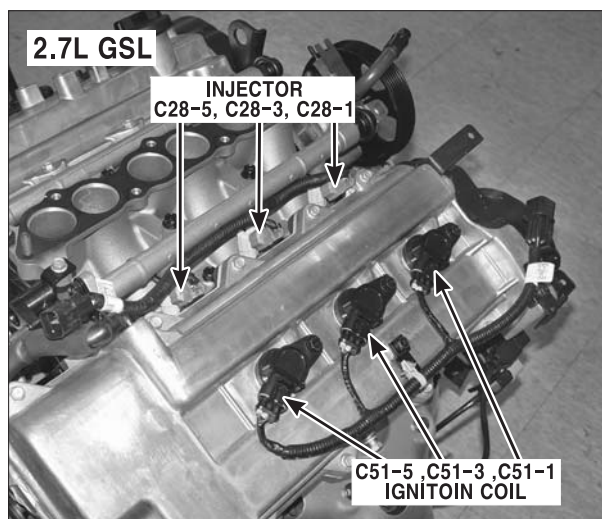
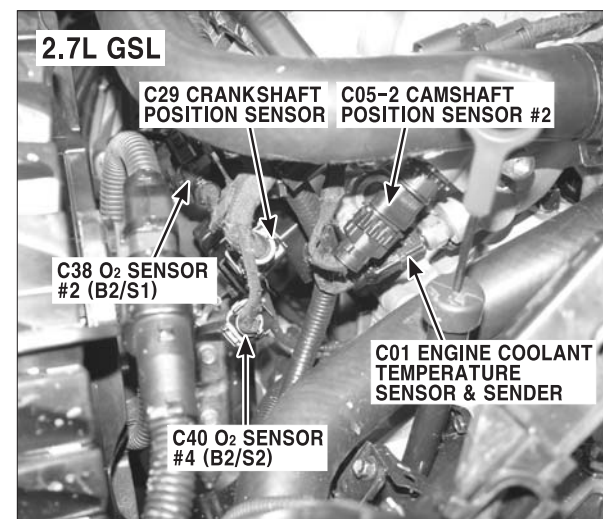


PHOTO.18



COMPONENT LOCATIONS

COMPONENT LOCATIONS (4)

CL-4

PHOTO.19

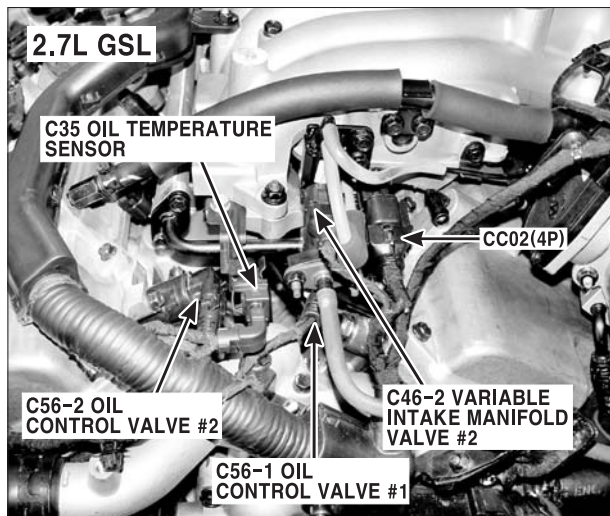


PHOTO.20

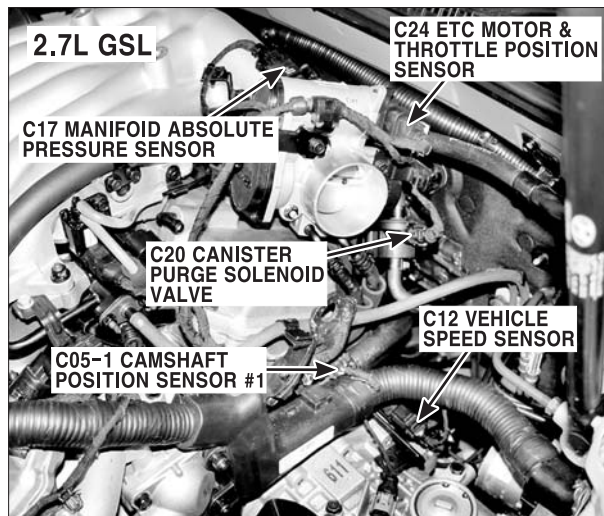


PHOTO.21

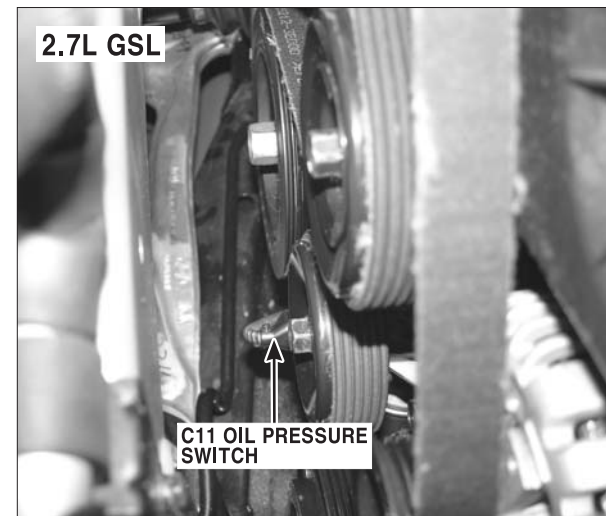


PHOTO.22

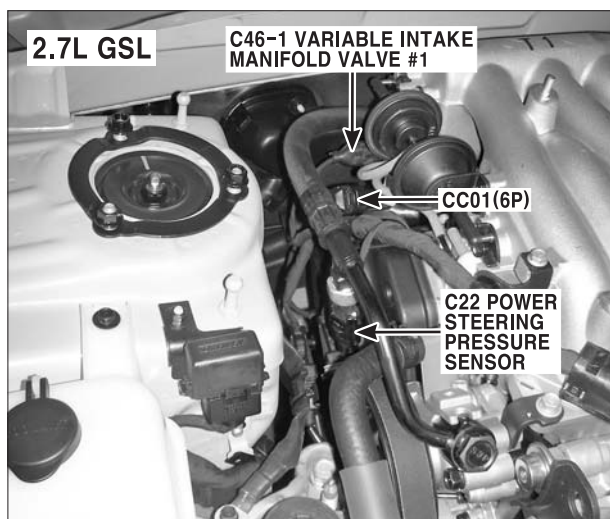


PHOTO.23

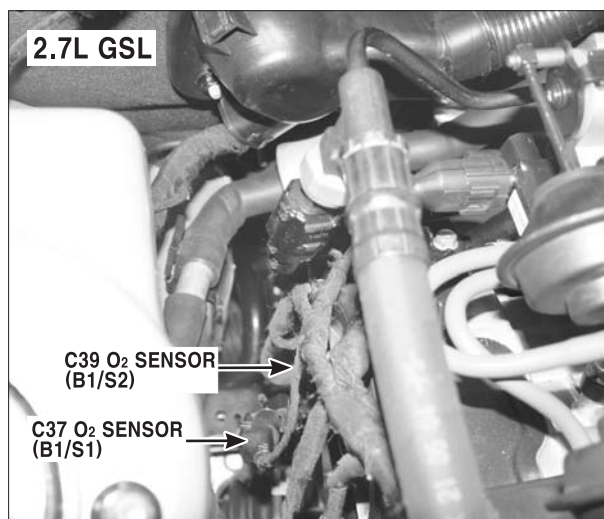
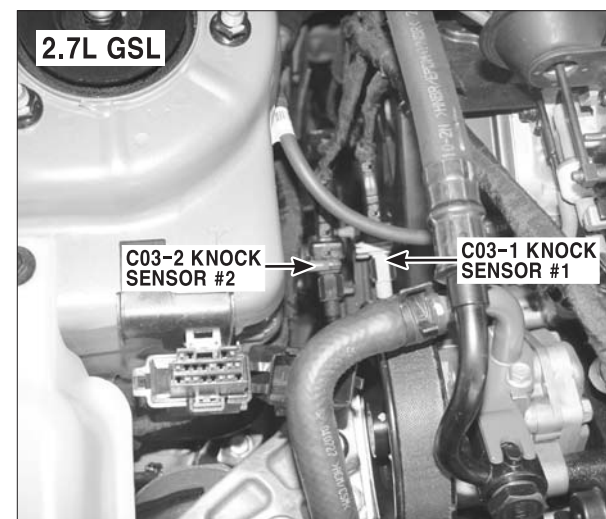


PHOTO.24



COMPONENT LOCATIONS

COMPONENT LOCATIONS (5)

CL-5

PHOTO.25

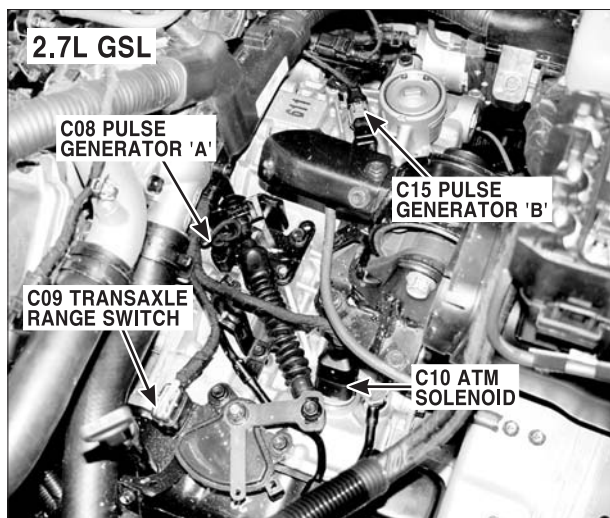


PHOTO.26



PHOTO.27



PHOTO.28

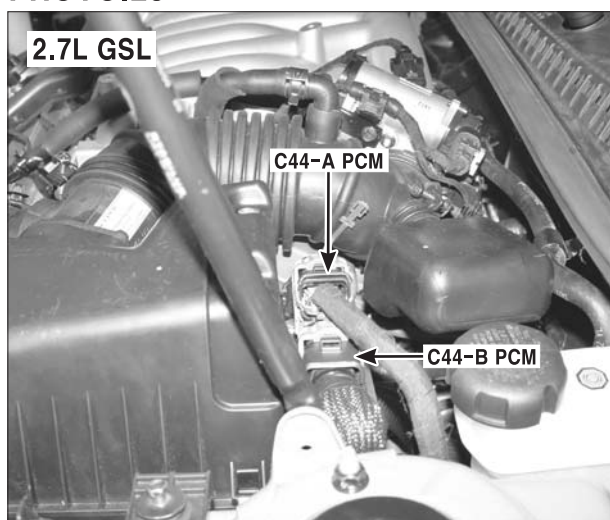
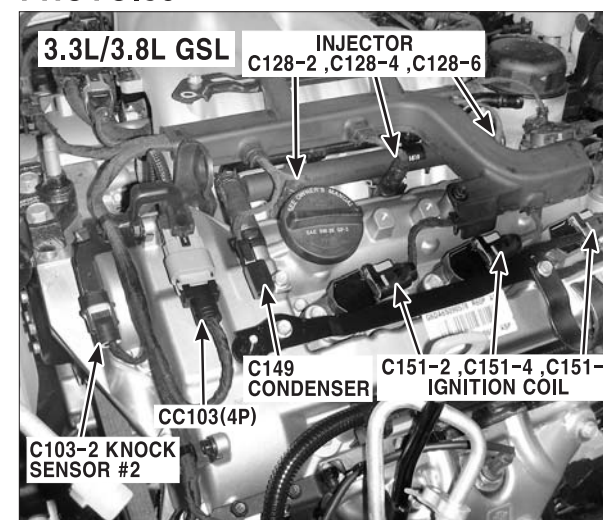


PHOTO.29



PHOTO.30



COMPONENT LOCATIONS

COMPONENT LOCATIONS (6)

CL-6

PHOTO.31

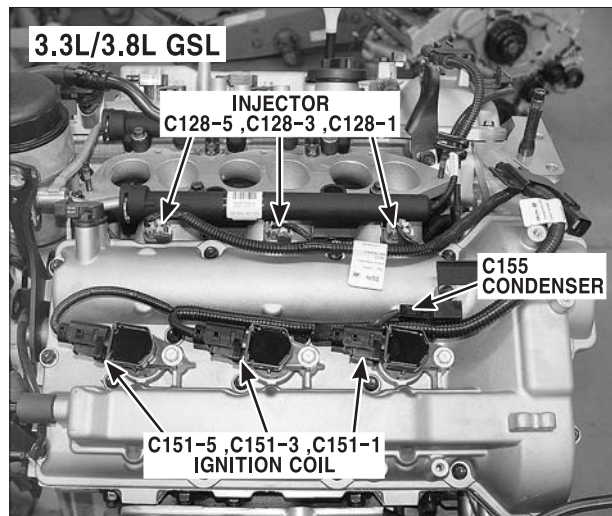


PHOTO.32

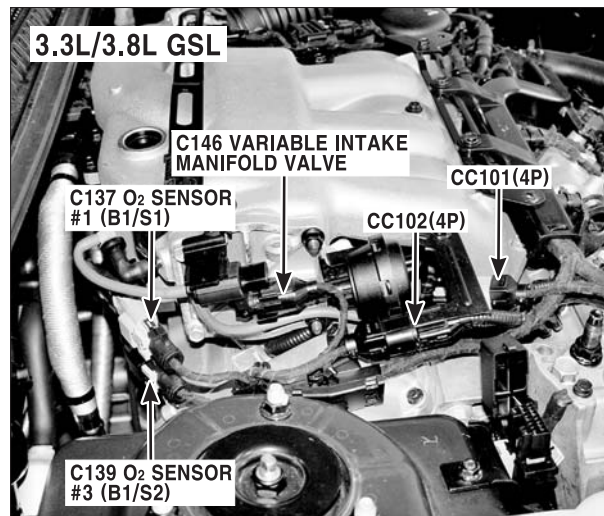


PHOTO.33

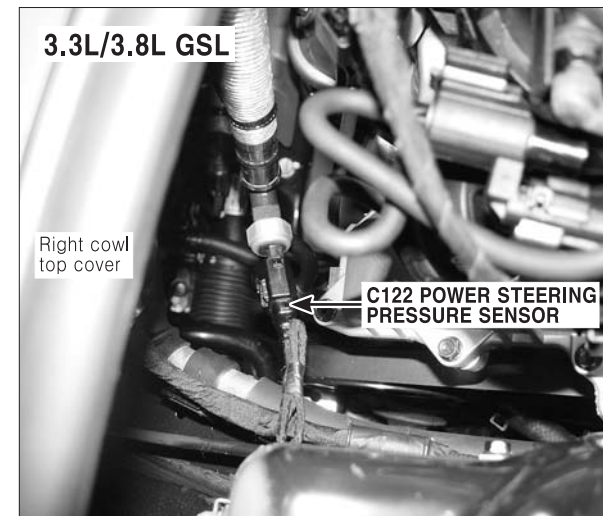


PHOTO.34



PHOTO.35

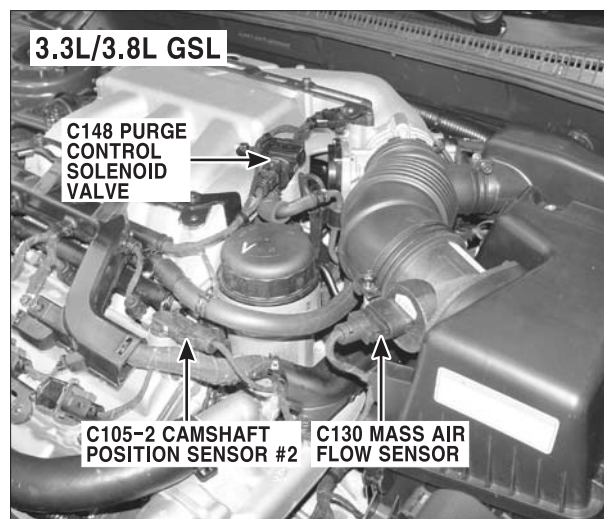
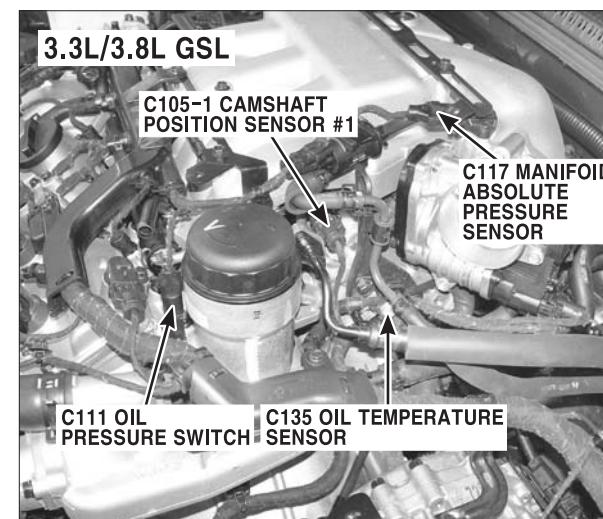


PHOTO.36



COMPONENT LOCATIONS

COMPONENT LOCATIONS (7)

CL-7

PHOTO.37

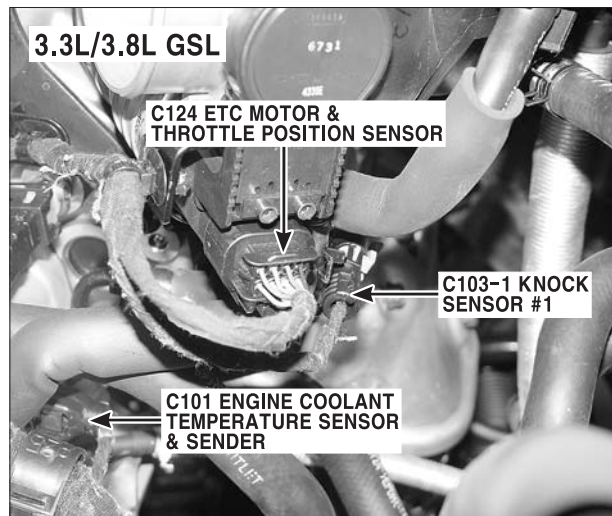


PHOTO.38

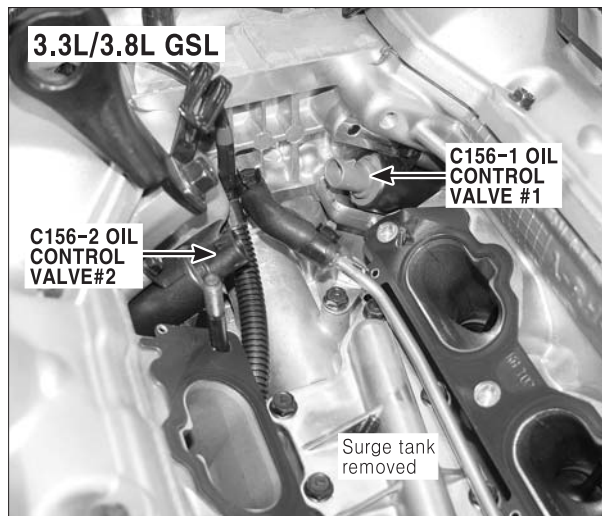


PHOTO.39

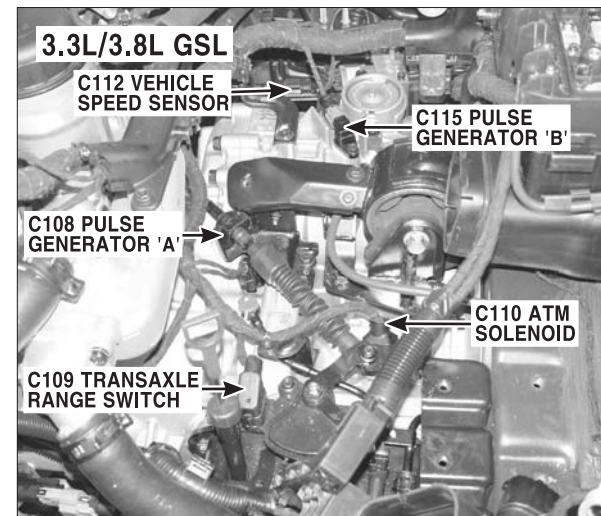


PHOTO.40

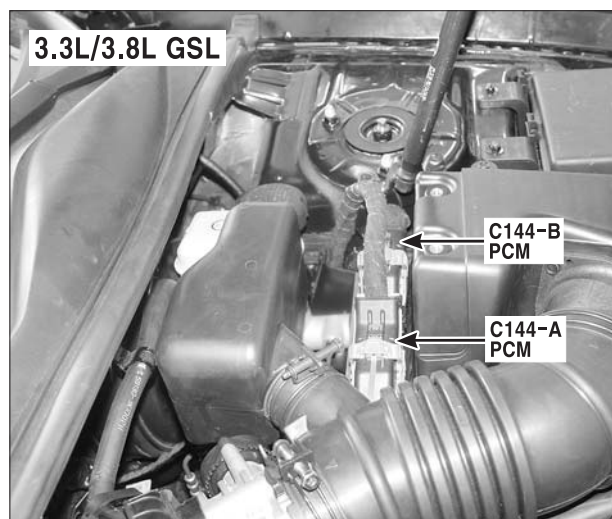


PHOTO.41

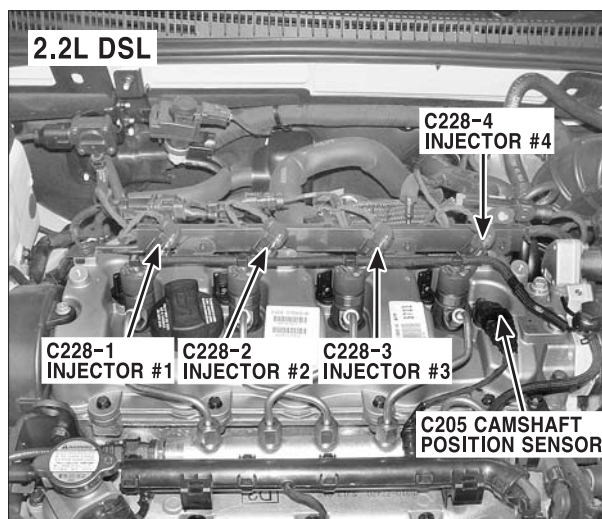
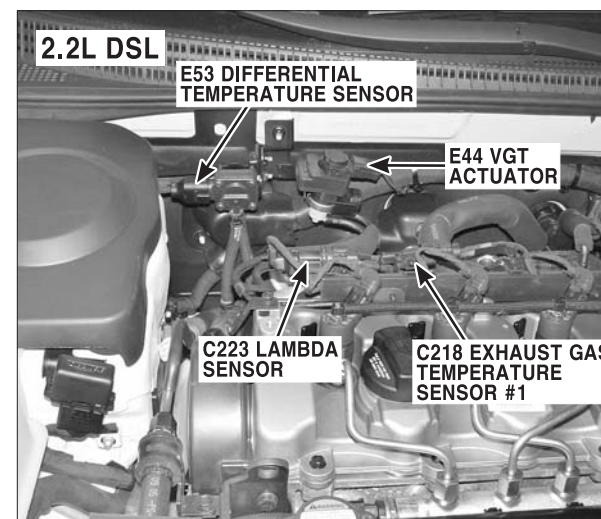


PHOTO.42



COMPONENT LOCATIONS

COMPONENT LOCATIONS (8)

CL-8

PHOTO.43

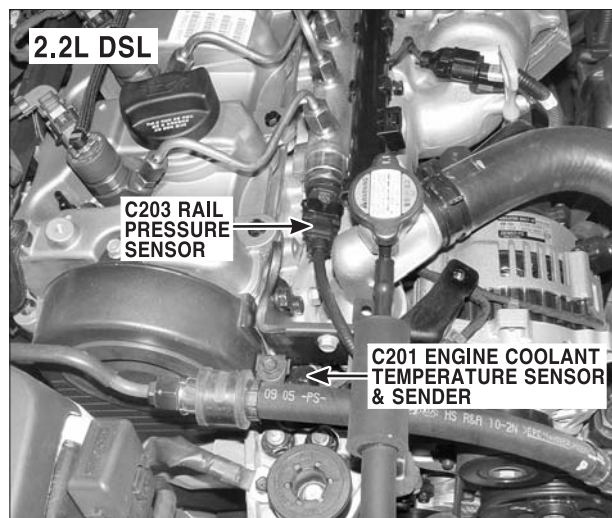


PHOTO.44

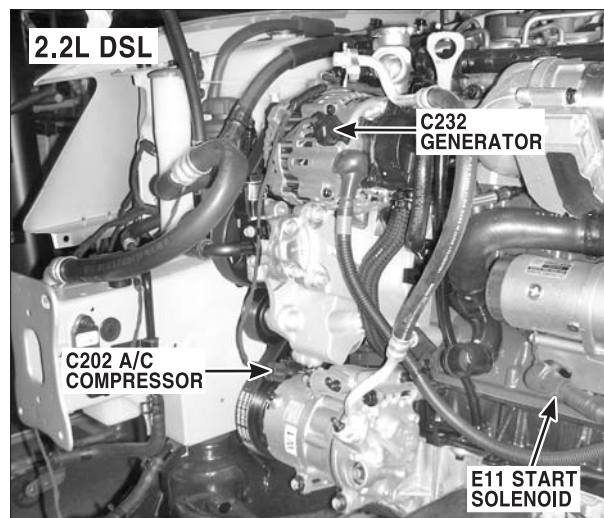


PHOTO.45

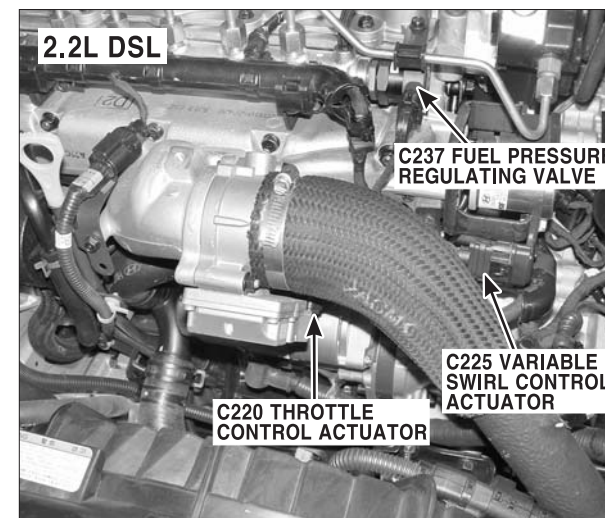


PHOTO.46

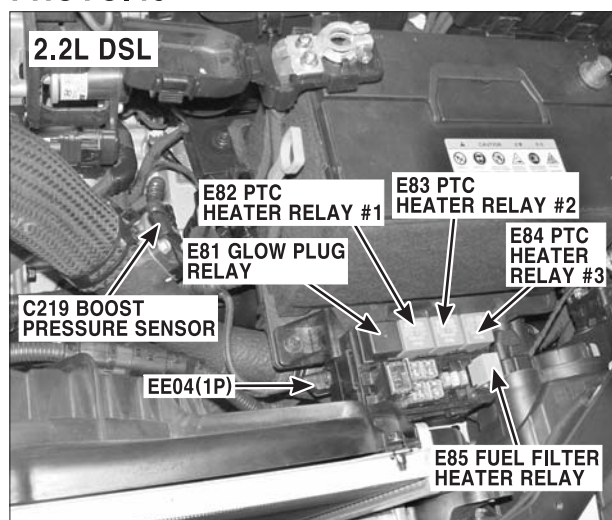


PHOTO.47

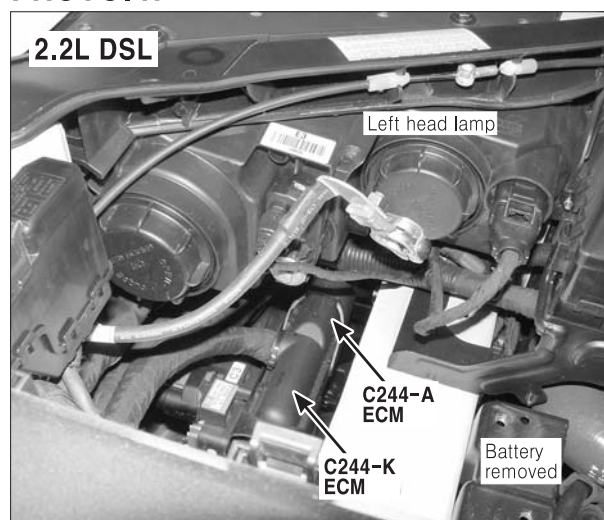
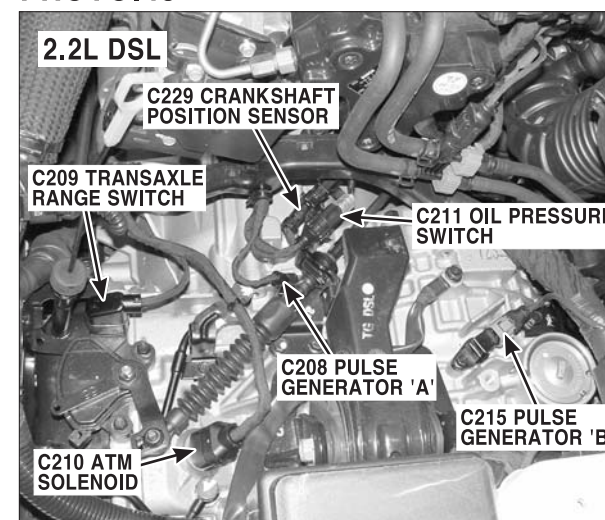


PHOTO.48



COMPONENT LOCATIONS

COMPONENT LOCATIONS (9)

CL-9

PHOTO.49

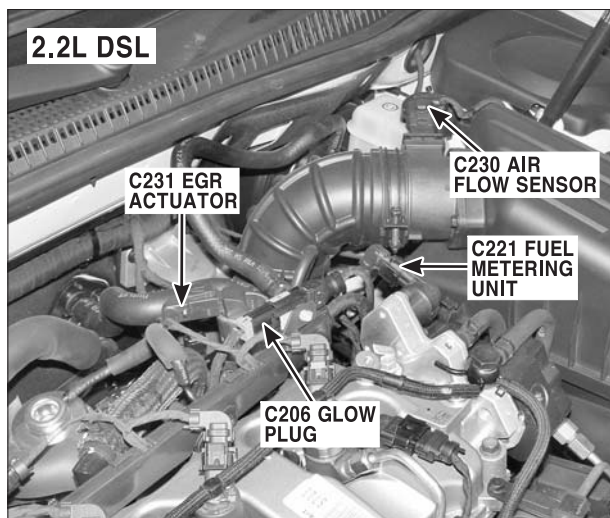


PHOTO.50

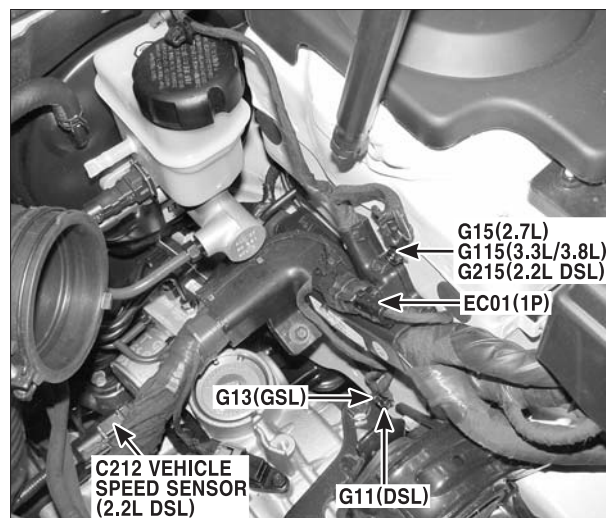


PHOTO.51

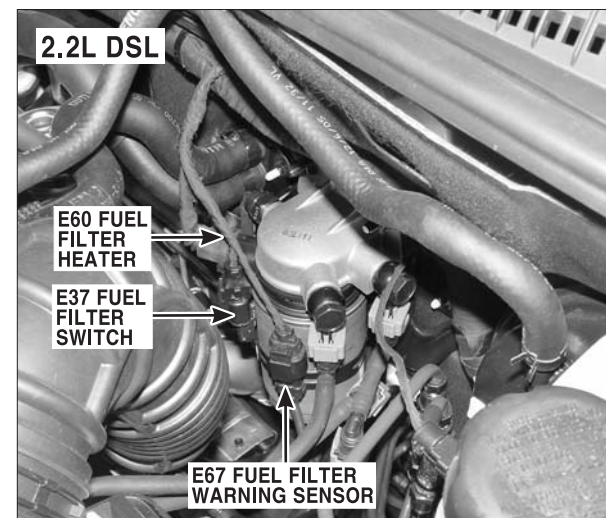


PHOTO.52

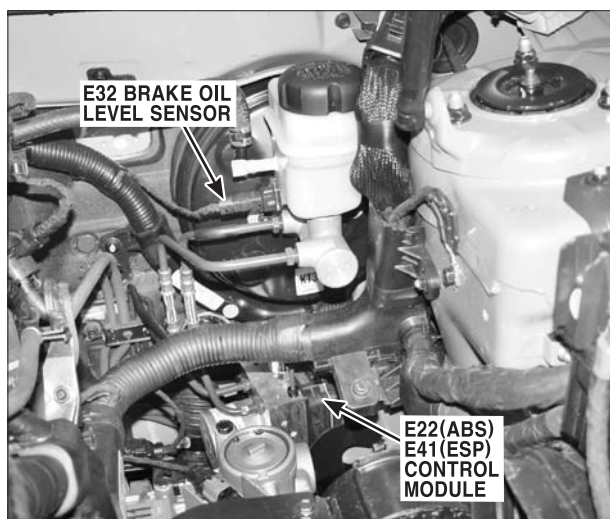


PHOTO.53

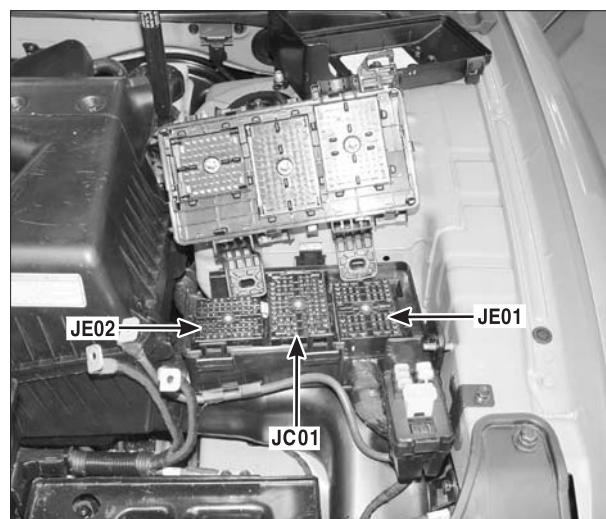
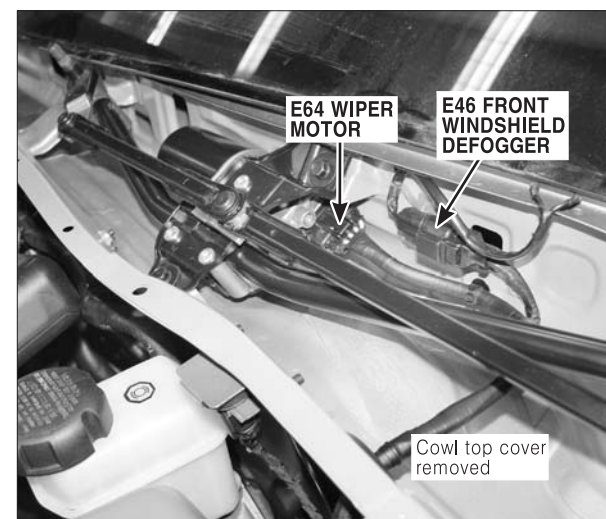


PHOTO.54



COMPONENT LOCATIONS

COMPONENT LOCATIONS (10)

CL-10

PHOTO.55



PHOTO.56

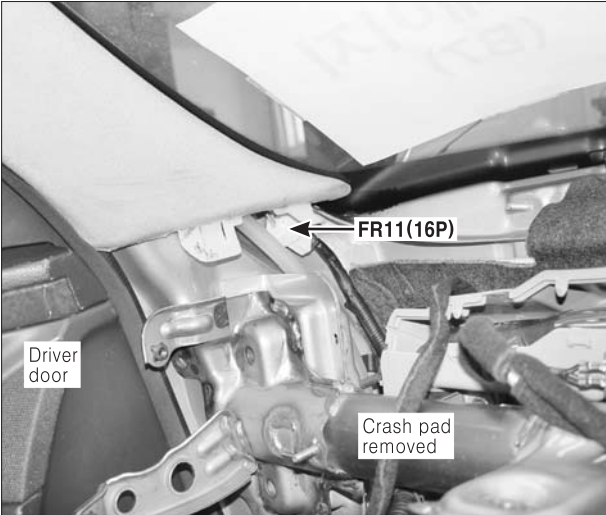


PHOTO.57

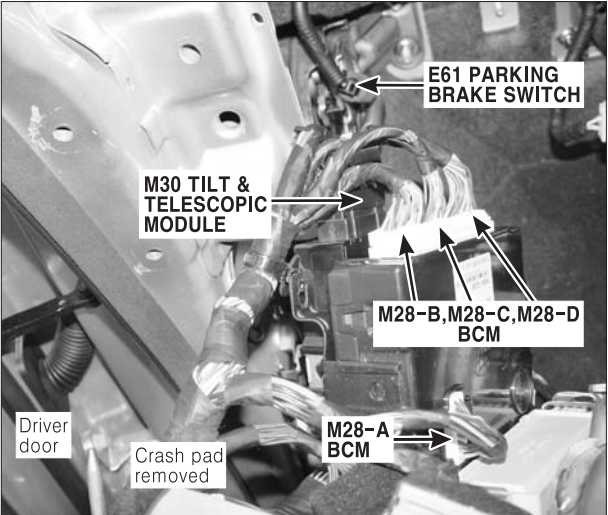


PHOTO.58

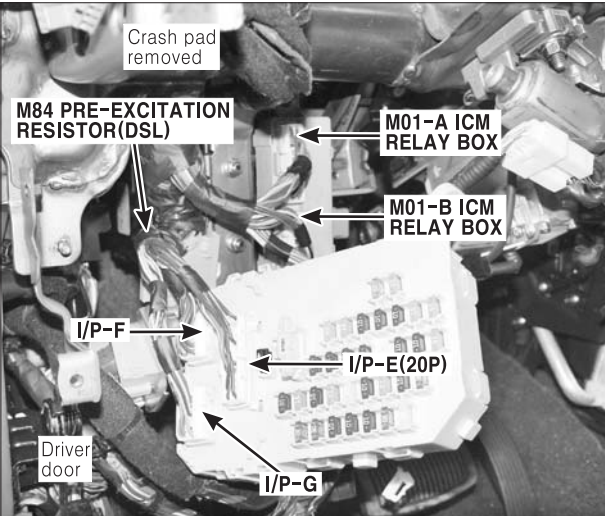


PHOTO.59

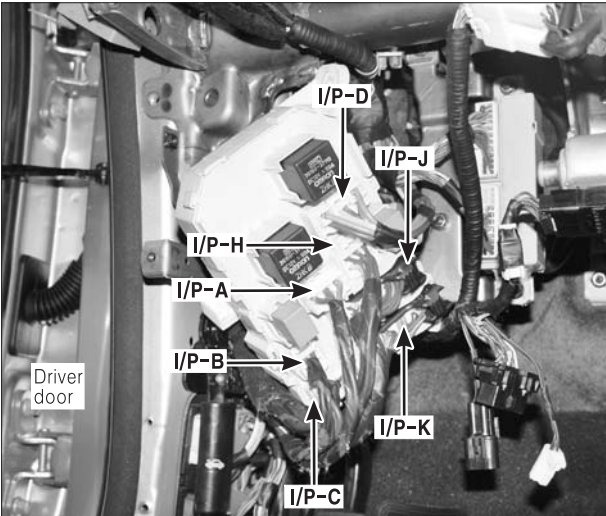
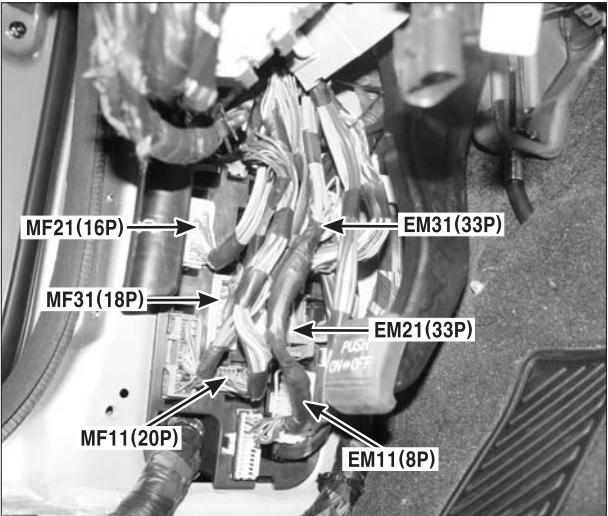


PHOTO.60



COMPONENT LOCATIONS

COMPONENT LOCATIONS (11)

CL-11

PHOTO.61

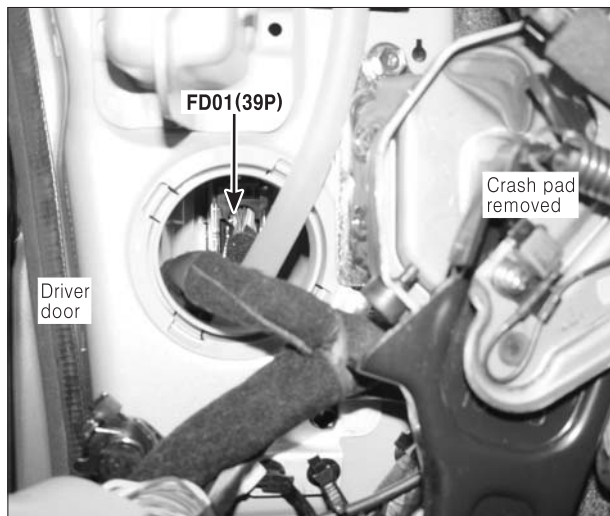


PHOTO.62

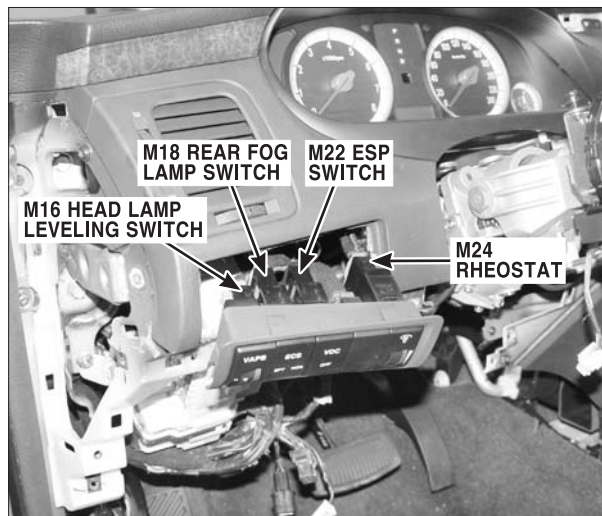


PHOTO.63

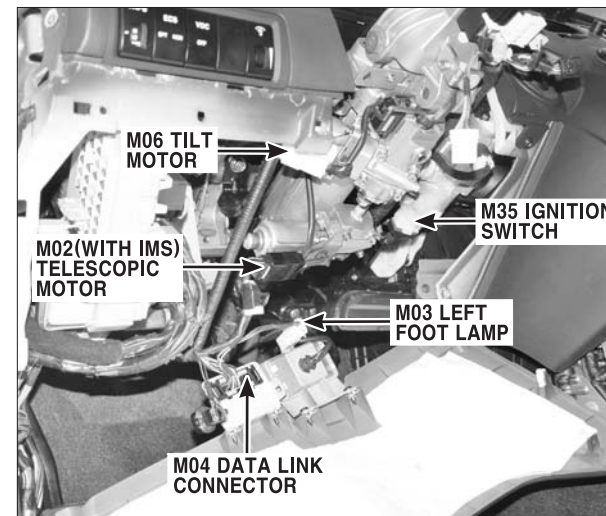


PHOTO.64

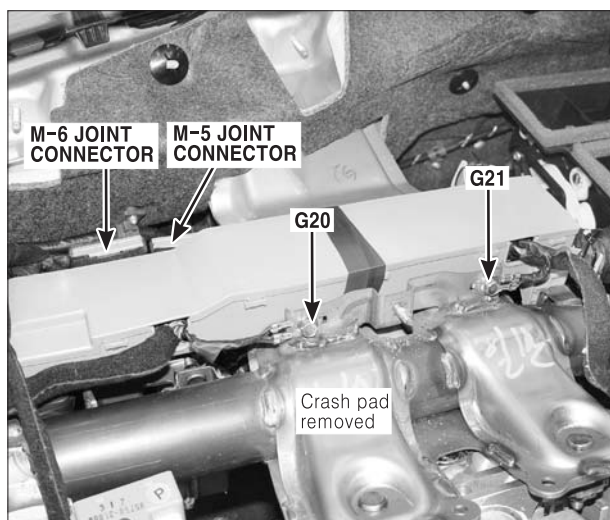
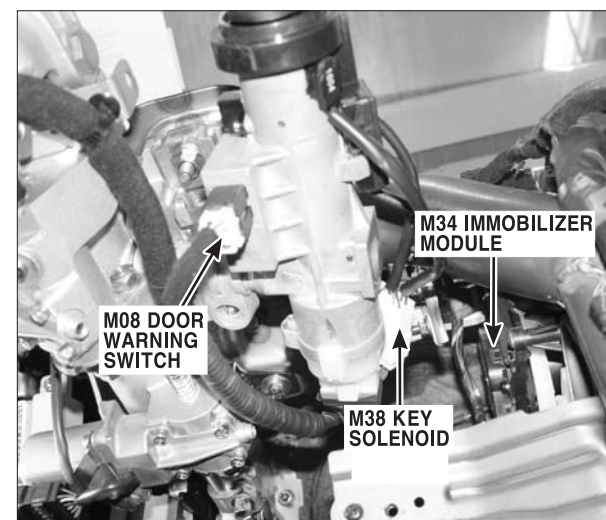


PHOTO.65



PHOTO.66



COMPONENT LOCATIONS

COMPONENT LOCATIONS (12)

CL-12

PHOTO.67

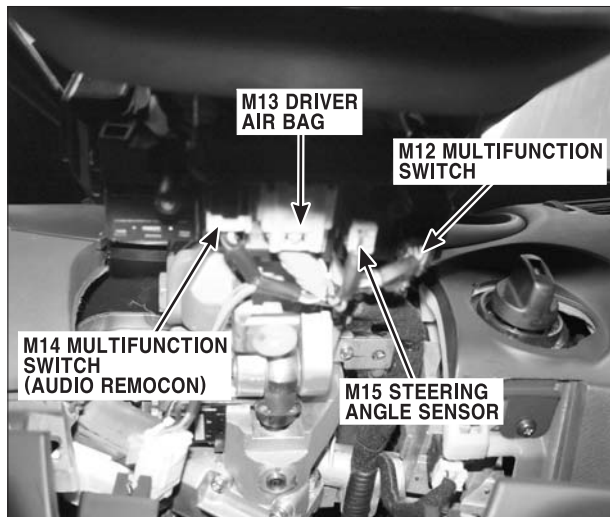


PHOTO.68

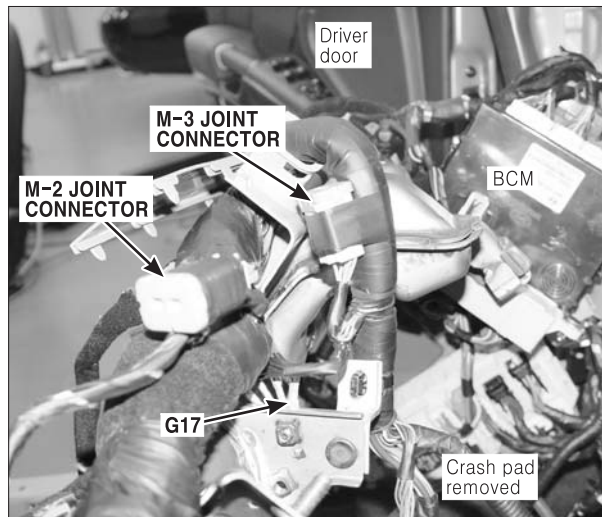


PHOTO.69

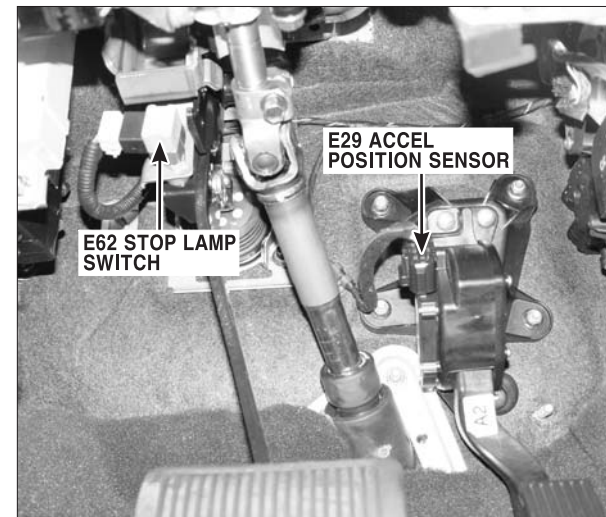


PHOTO.70

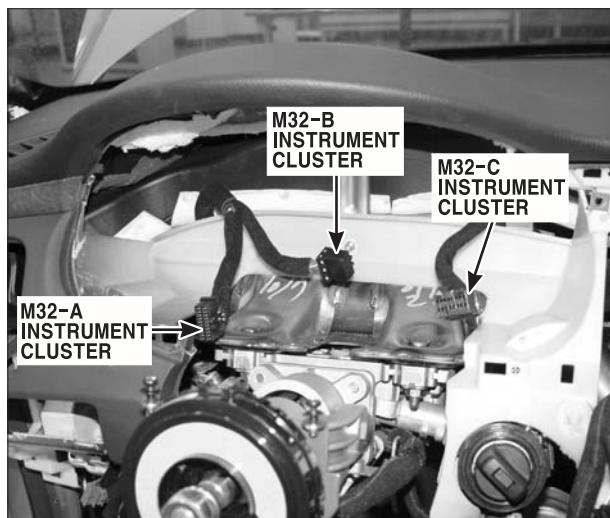
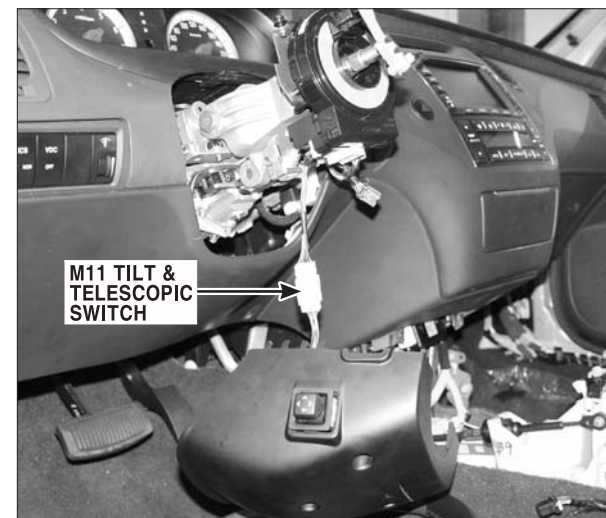


PHOTO.71



PHOTO.72



COMPONENT LOCATIONS

COMPONENT LOCATIONS (13)

CL-13

PHOTO.73

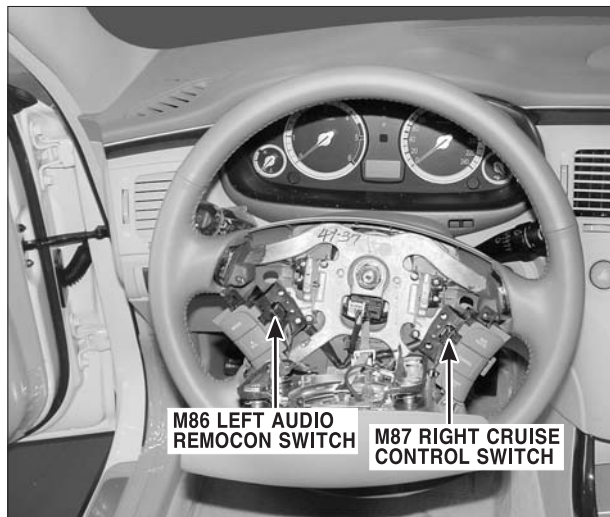


PHOTO.74

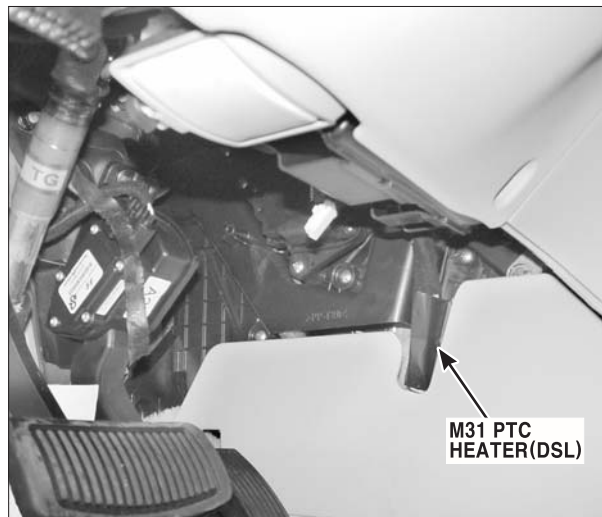


PHOTO.75

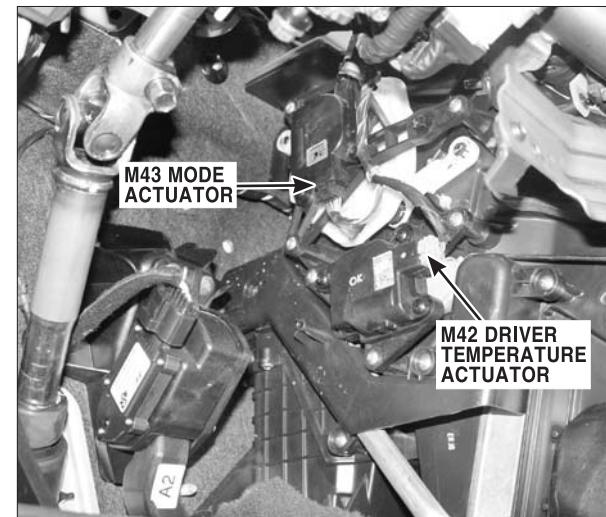


PHOTO.76



PHOTO.77

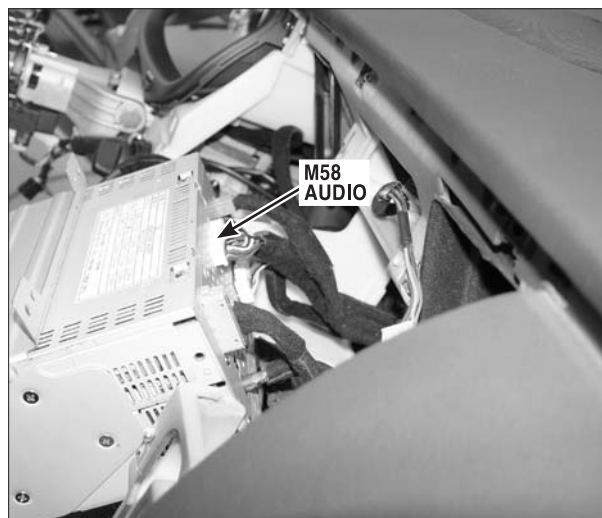
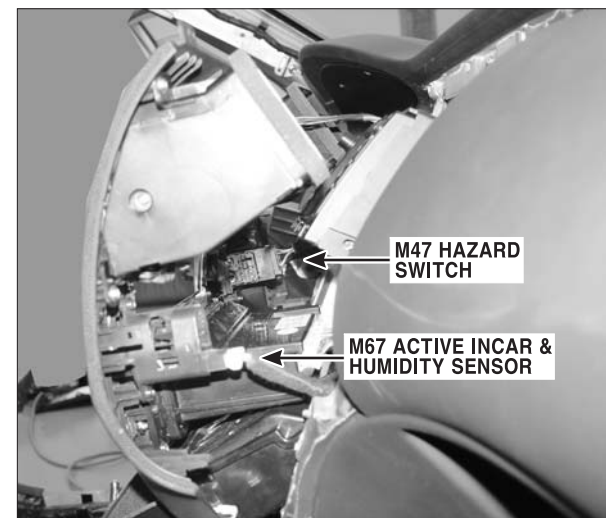


PHOTO.78



COMPONENT LOCATIONS

COMPONENT LOCATIONS (14)

CL-14

PHOTO.79

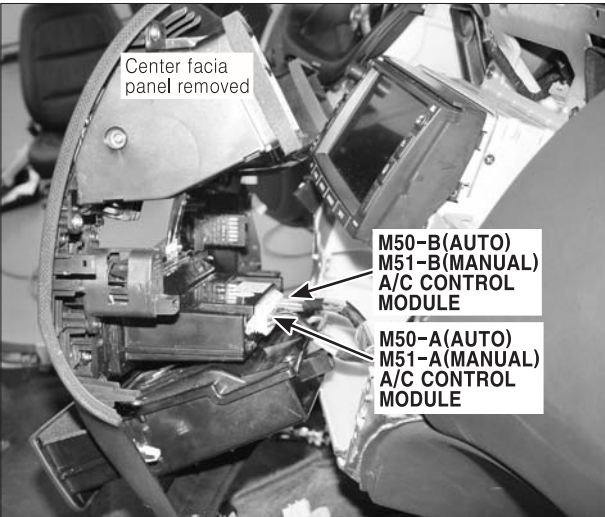


PHOTO.80

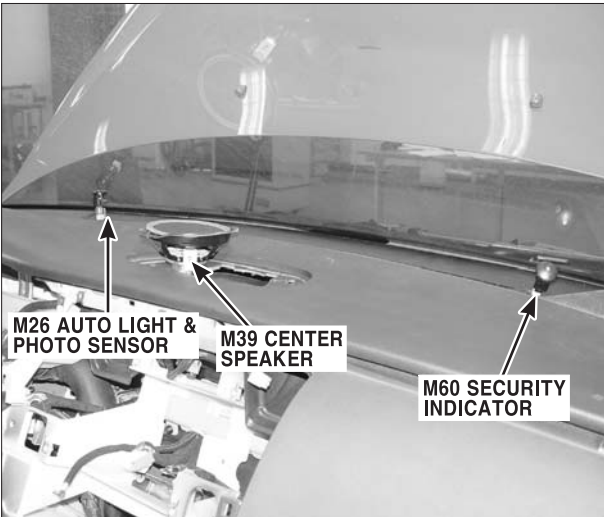


PHOTO.81

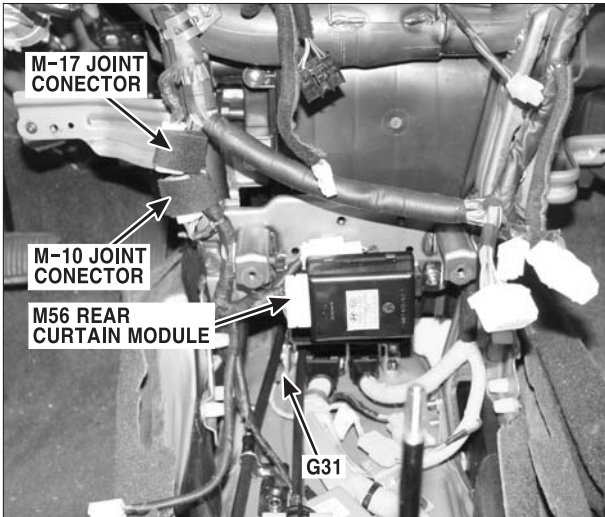


PHOTO.82

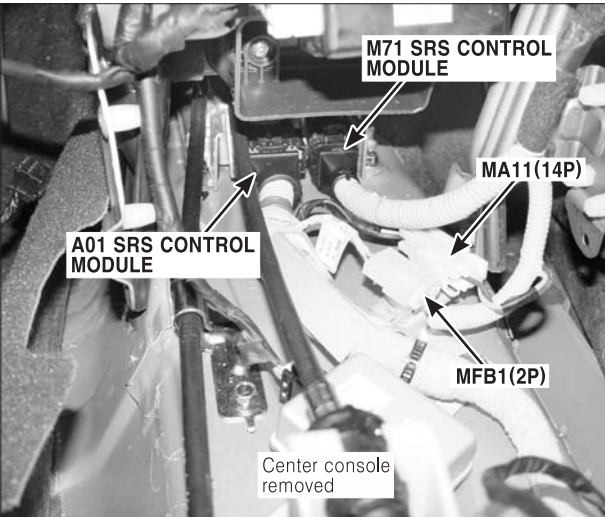


PHOTO.83

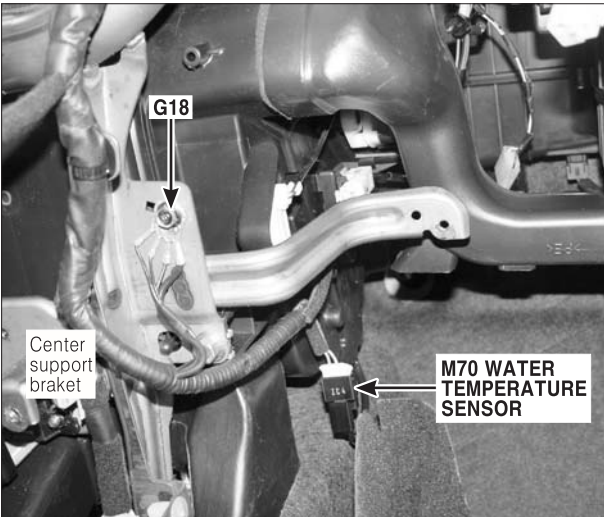
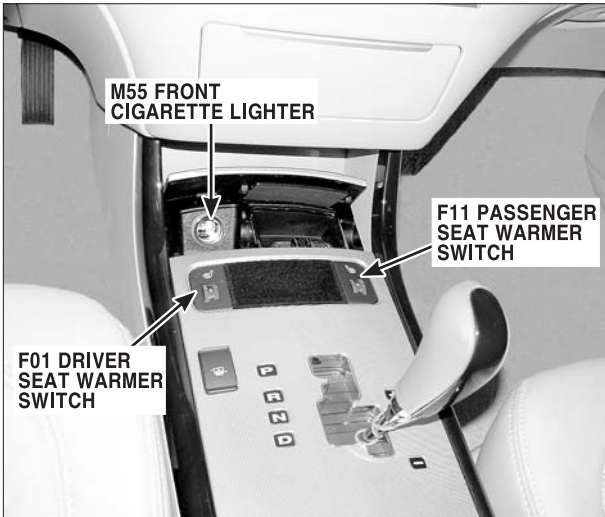


PHOTO.84



COMPONENT LOCATIONS

COMPONENT LOCATIONS (15)

CL-15

PHOTO.85

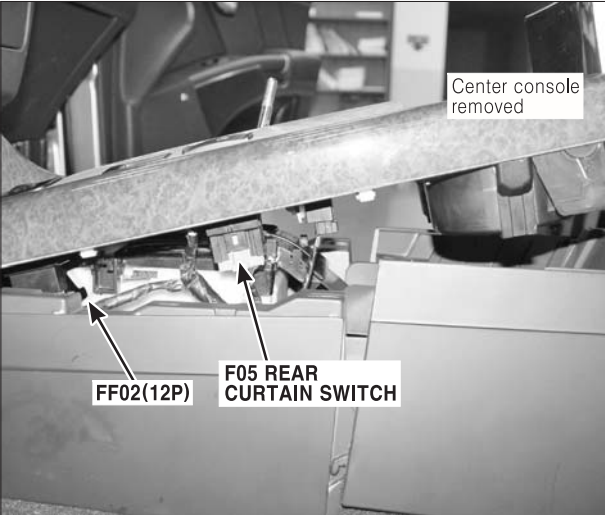


PHOTO.86

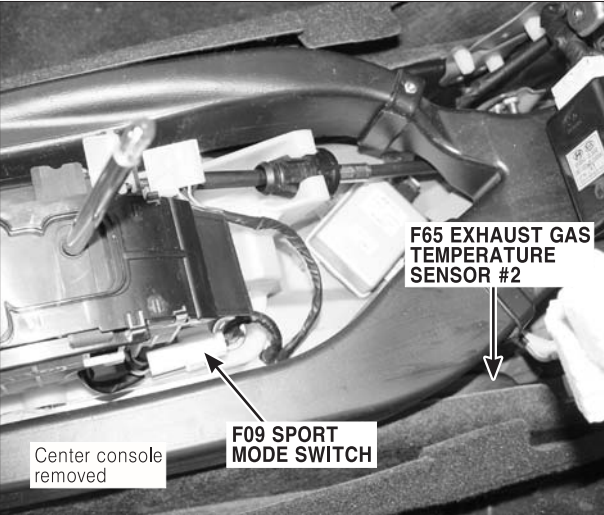


PHOTO.87

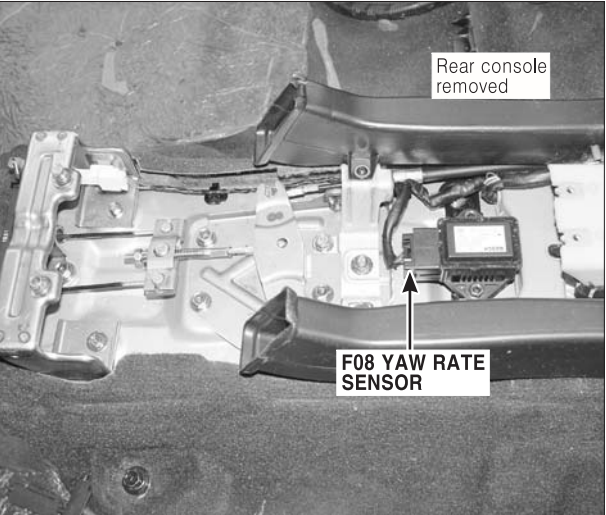


PHOTO.88

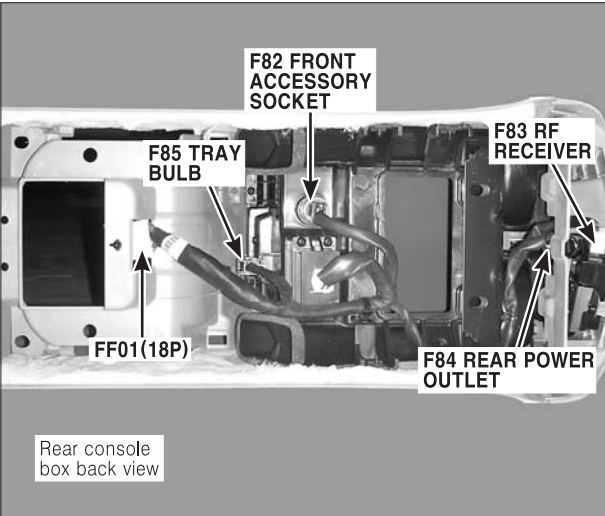


PHOTO.89

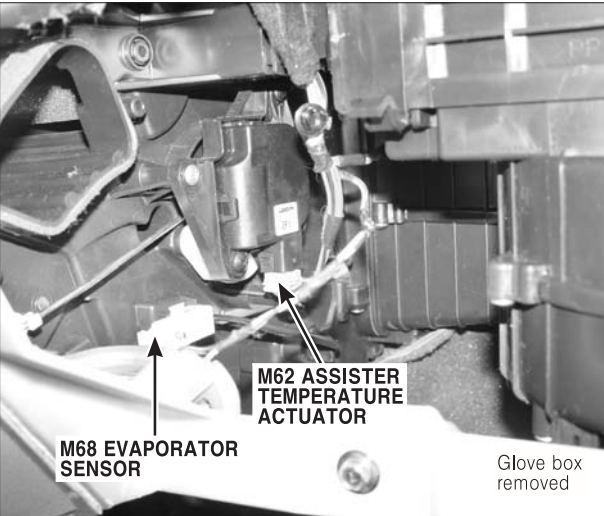
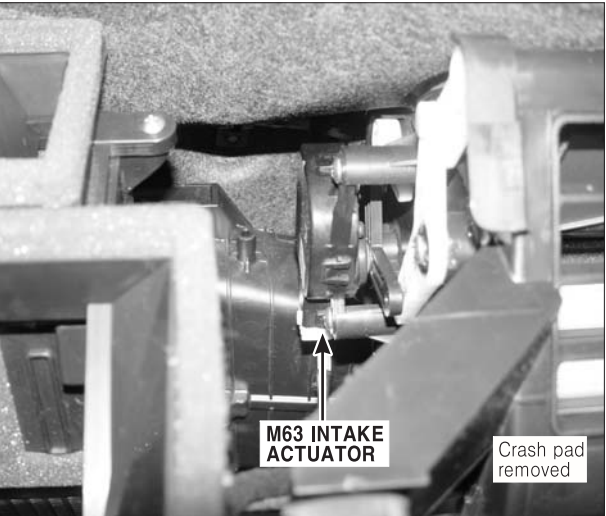


PHOTO.90



COMPONENT LOCATIONS

COMPONENT LOCATIONS (19)

CL-19

PHOTO.109

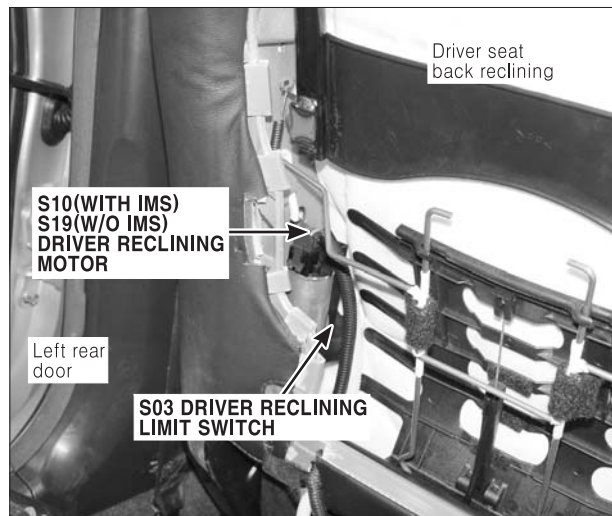


PHOTO.110

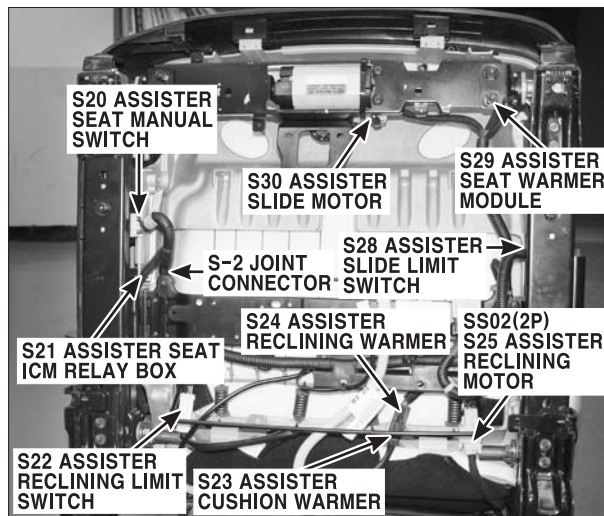


PHOTO.111

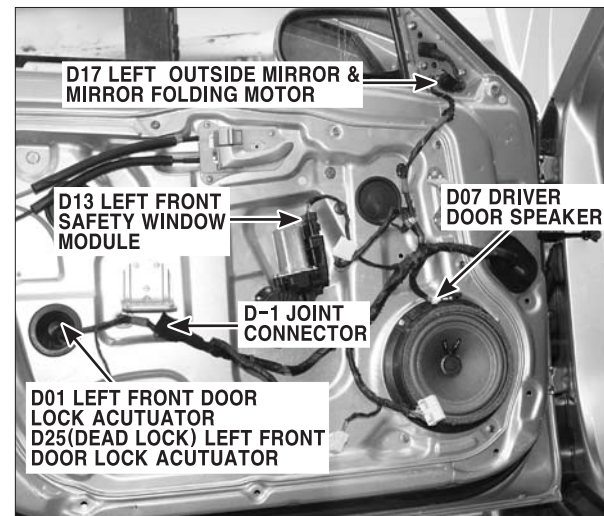


PHOTO.112

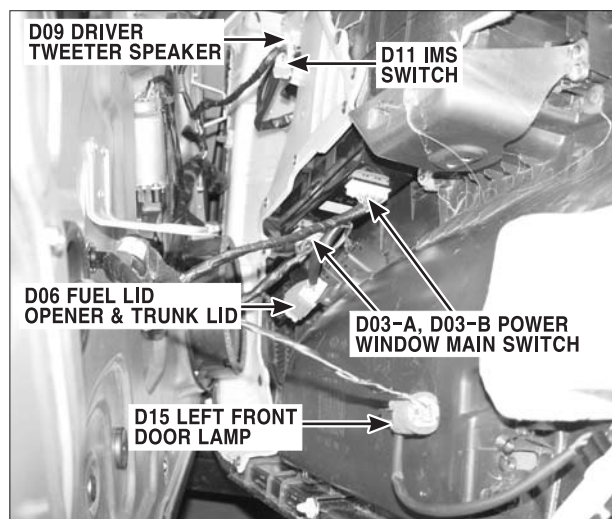


PHOTO.113

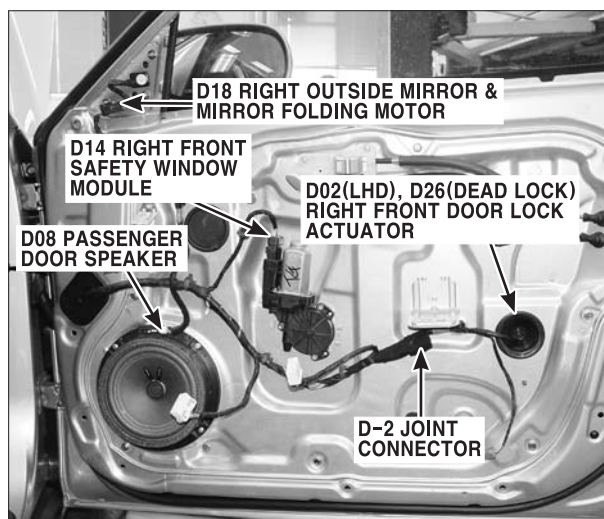
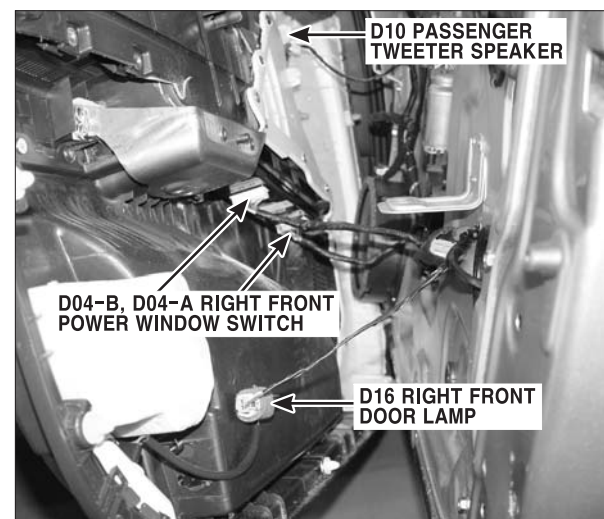


PHOTO.114



COMPONENT LOCATIONS

COMPONENT LOCATIONS (16)

CL-16

PHOTO.91

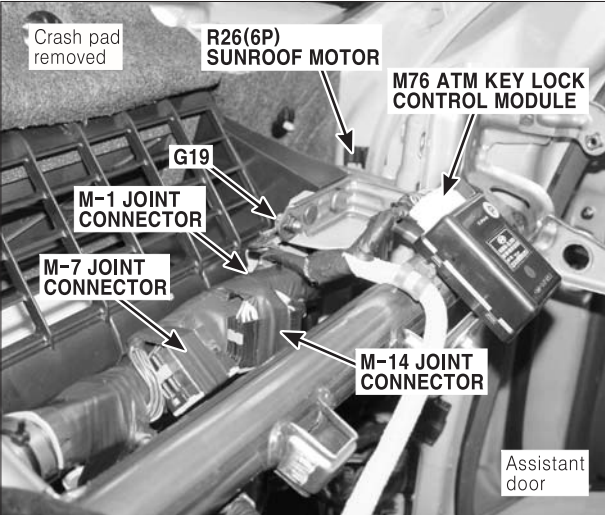


PHOTO.92



PHOTO.93



PHOTO.94



PHOTO.95

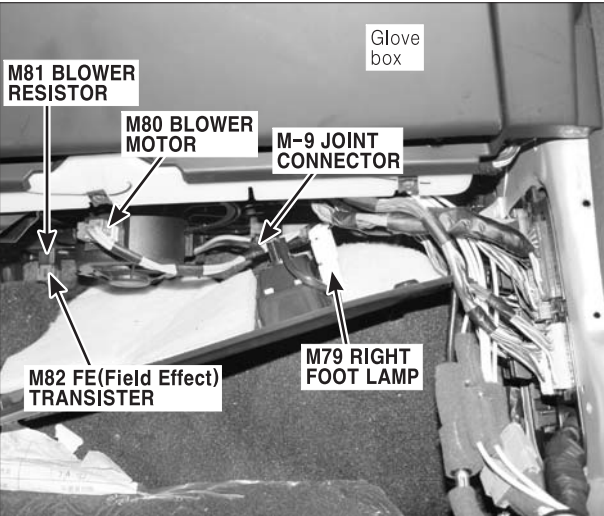
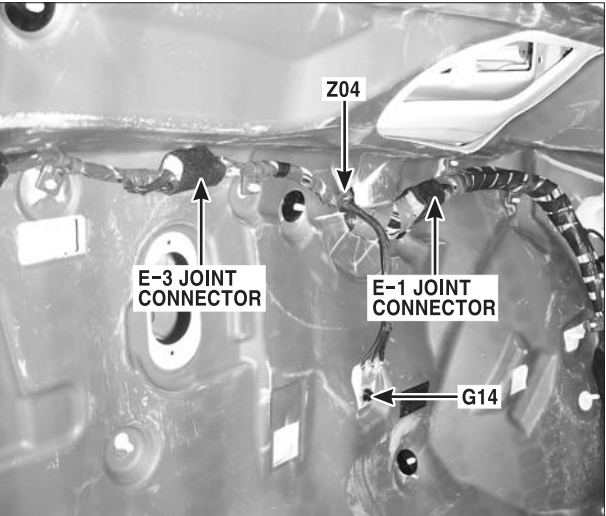


PHOTO.96



COMPONENT LOCATIONS

COMPONENT LOCATIONS (17)

CL-17

PHOTO.97

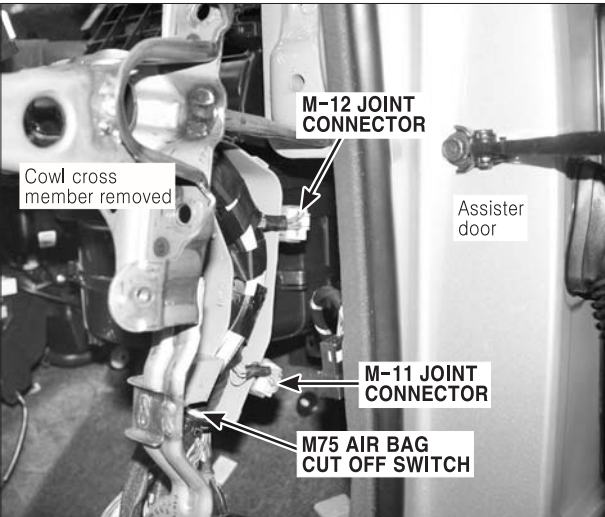


PHOTO.98

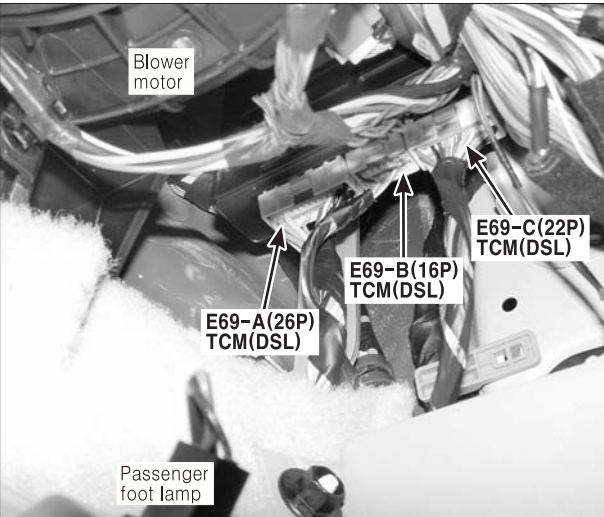


PHOTO.99

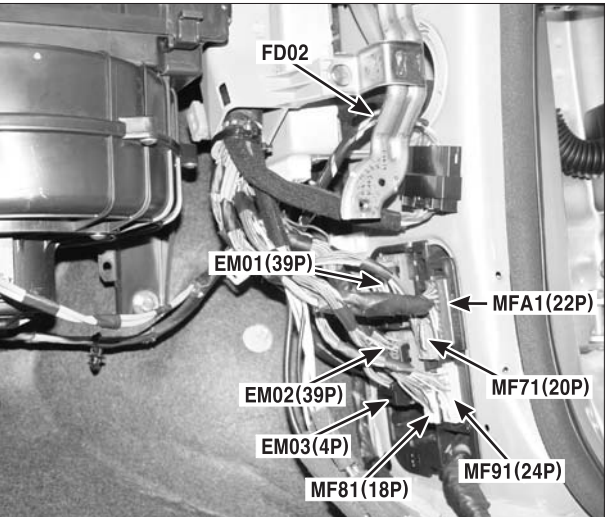


PHOTO.100



PHOTO.101

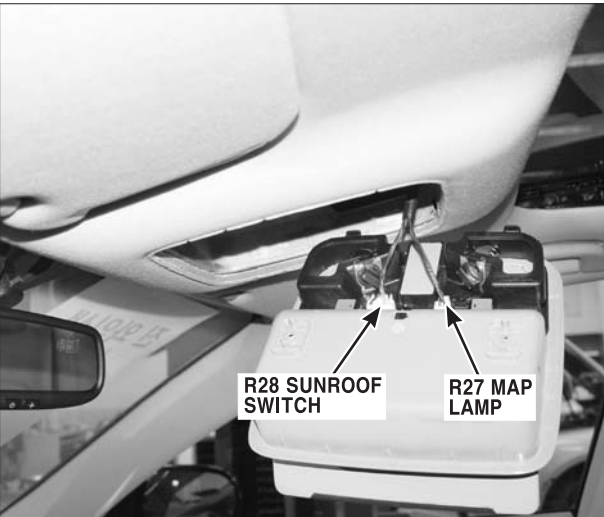
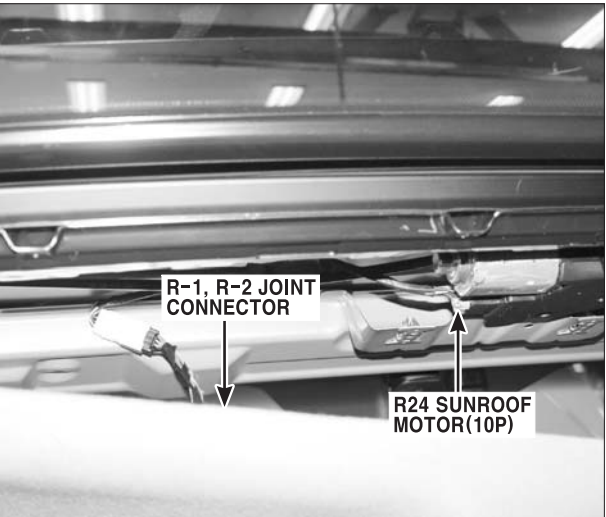


PHOTO.102



COMPONENT LOCATIONS

COMPONENT LOCATIONS (18)

CL-18

PHOTO.103

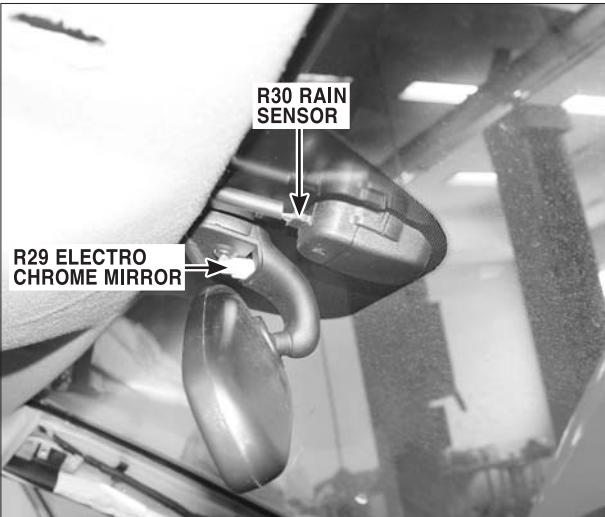


PHOTO.104



PHOTO.105

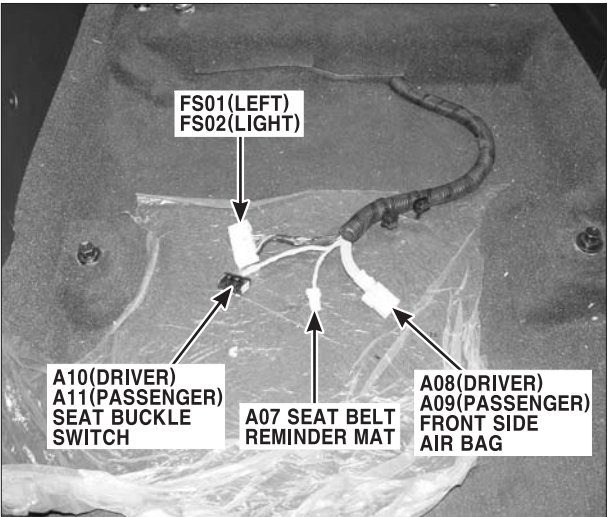


PHOTO.106

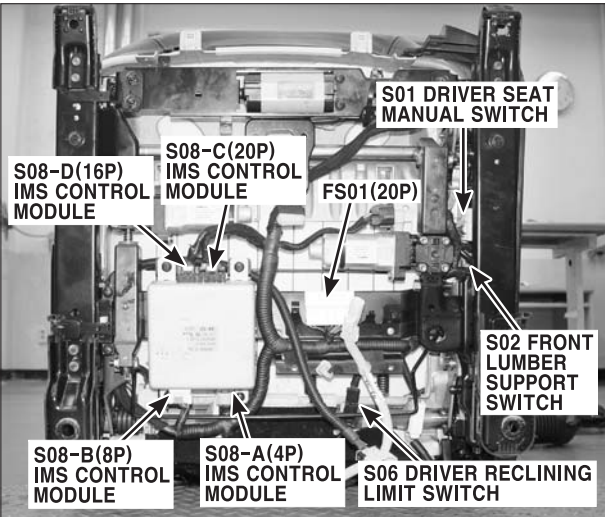


PHOTO.107

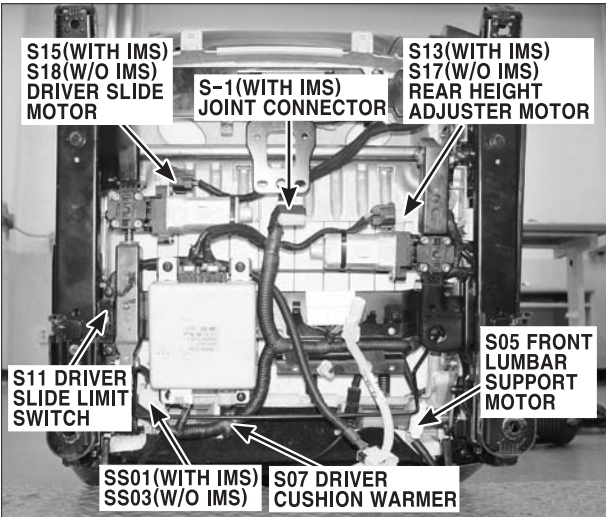
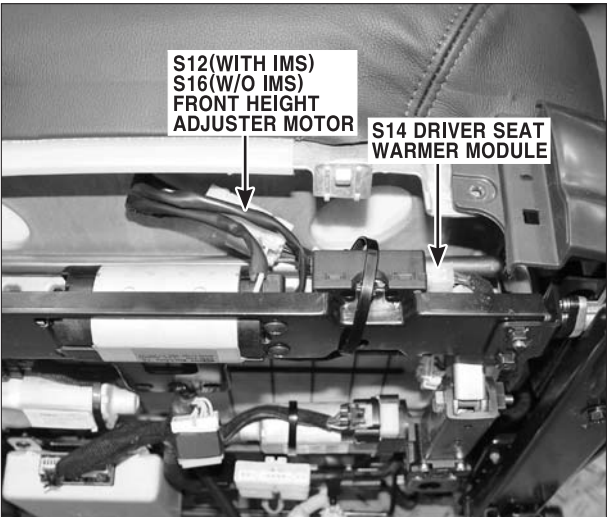


PHOTO.108



COMPONENT LOCATIONS

COMPONENT LOCATIONS (20)

CL-20

PHOTO.115

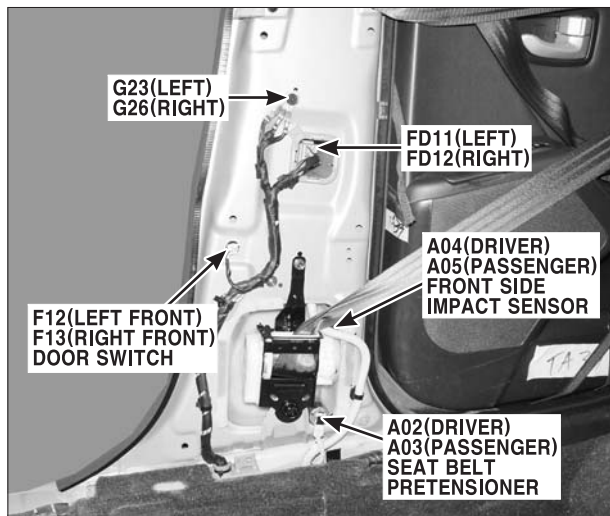


PHOTO.116

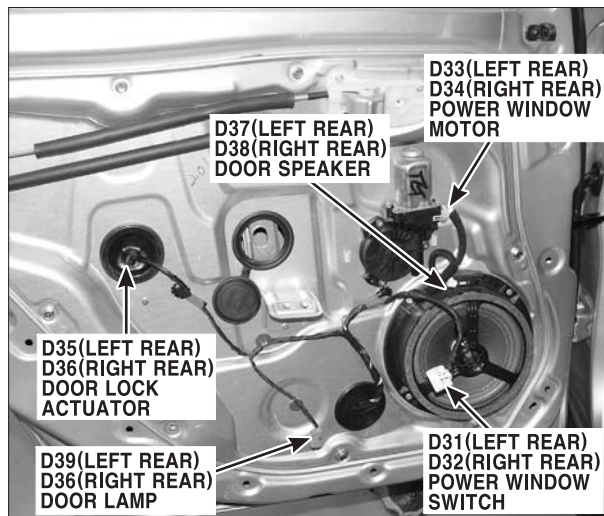


PHOTO.117

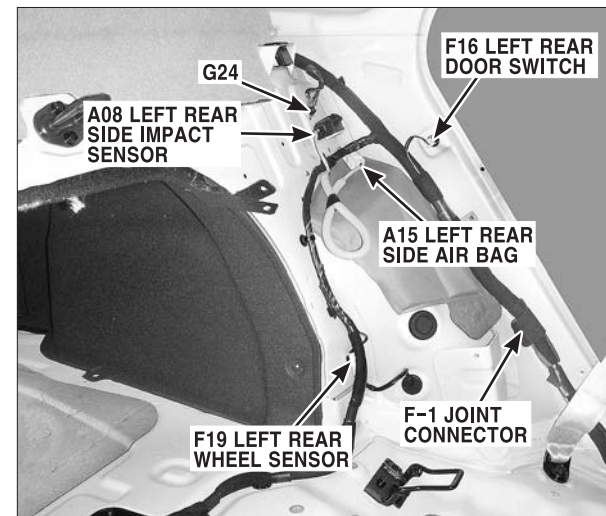


PHOTO.118

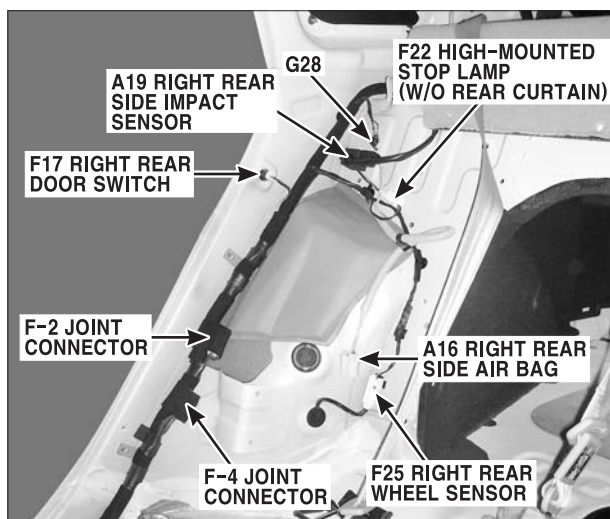


PHOTO.119

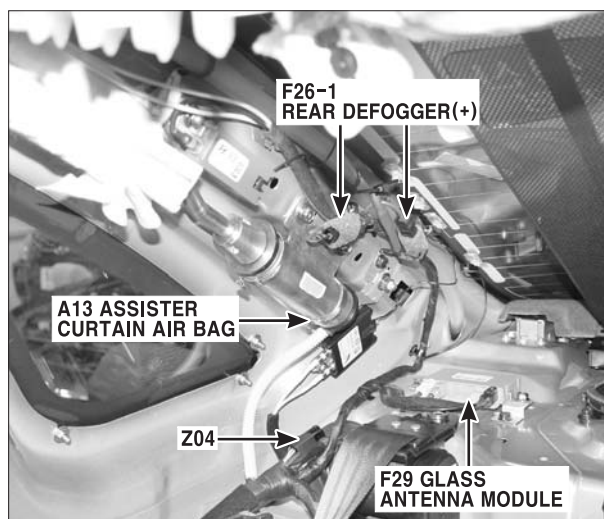
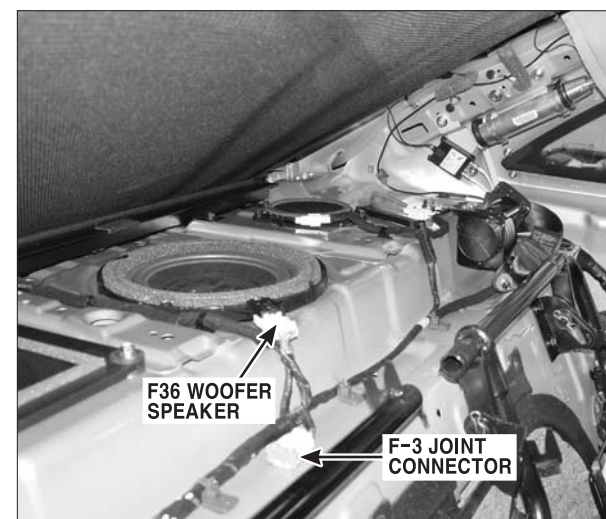


PHOTO.120



COMPONENT LOCATIONS

COMPONENT LOCATIONS (21)

CL-21

PHOTO.121



PHOTO.122

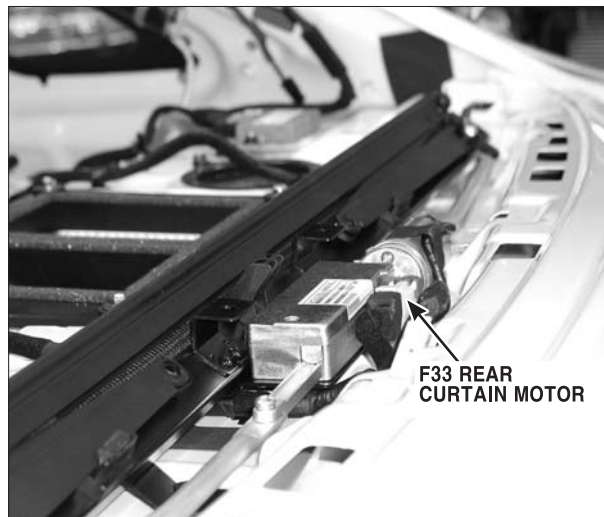


PHOTO.123



PHOTO.124

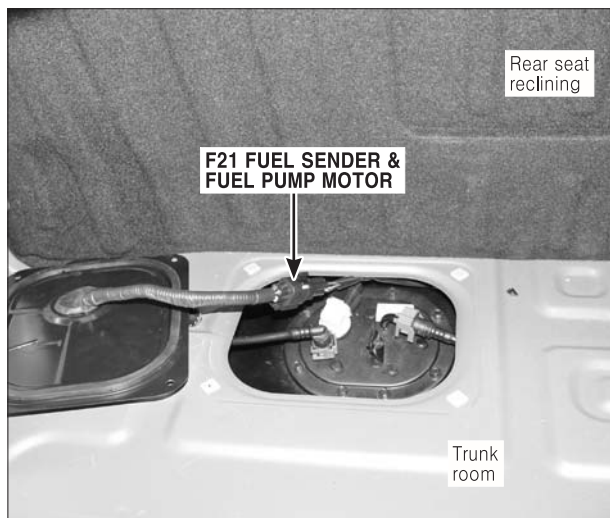


PHOTO.125

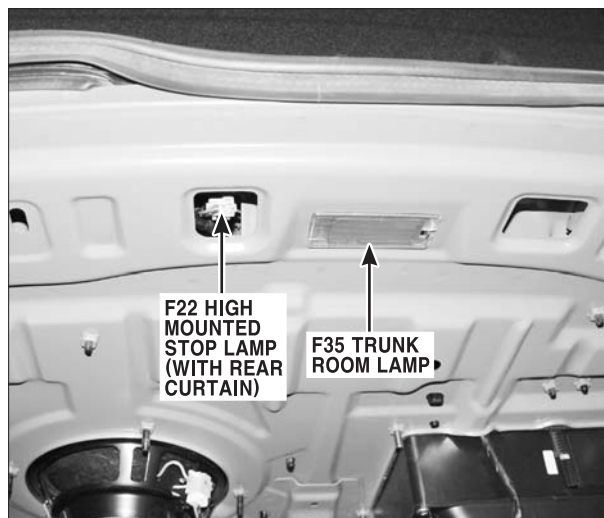
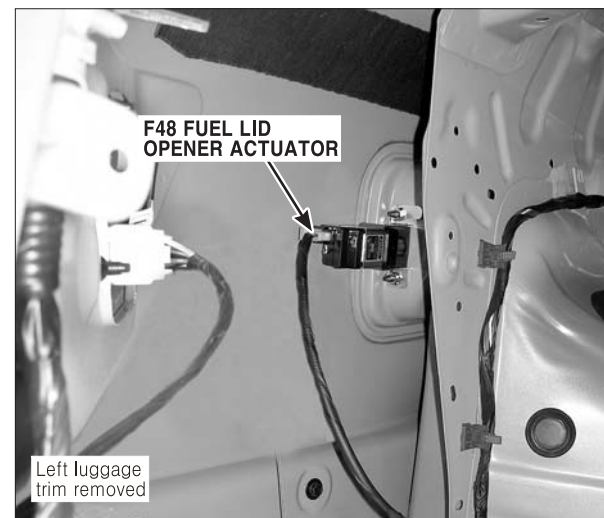


PHOTO.126



COMPONENT LOCATIONS

COMPONENT LOCATIONS (22)

CL-22

PHOTO.127

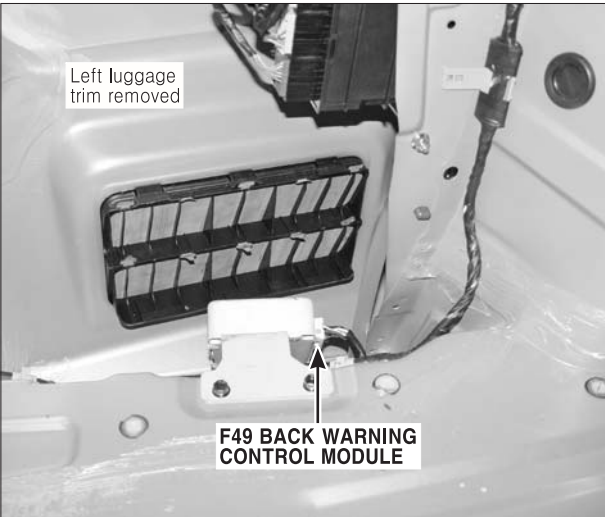


PHOTO.128

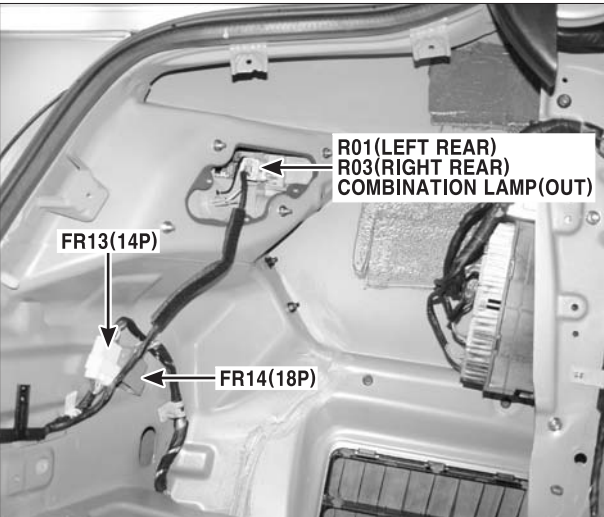


PHOTO.129

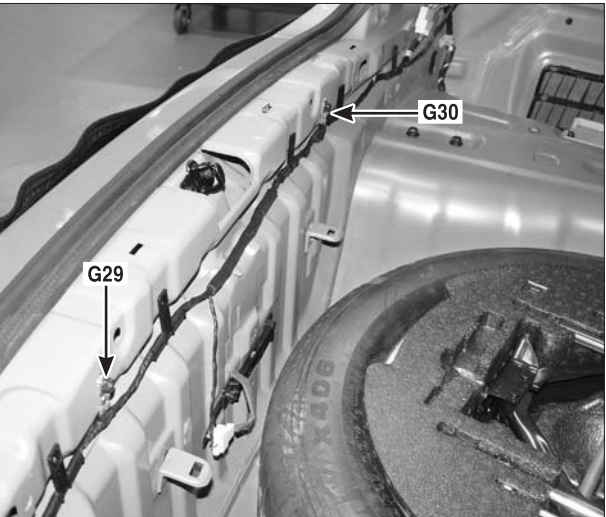


PHOTO.130

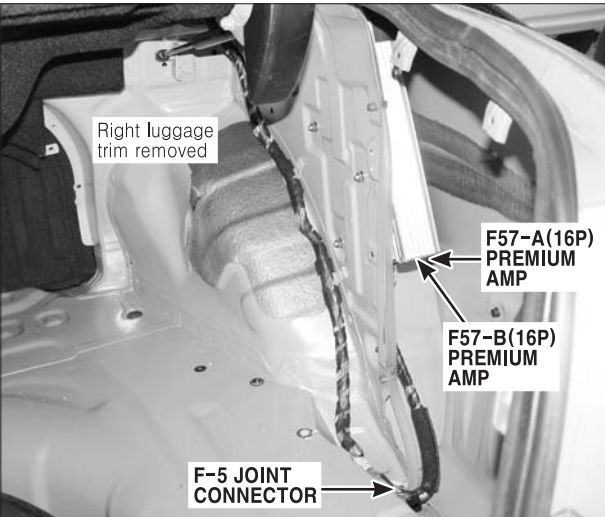


PHOTO.131

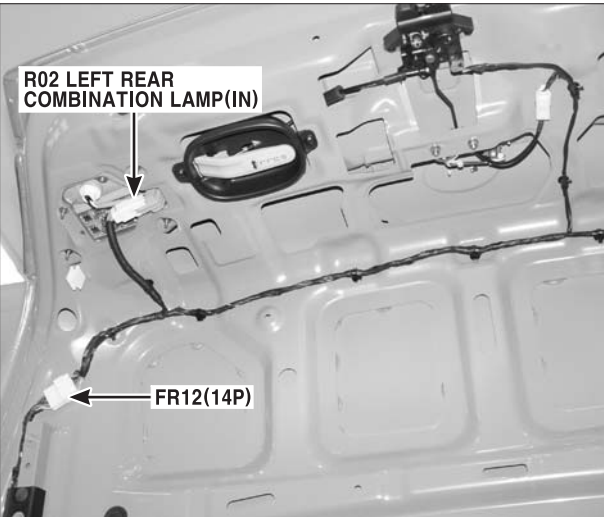
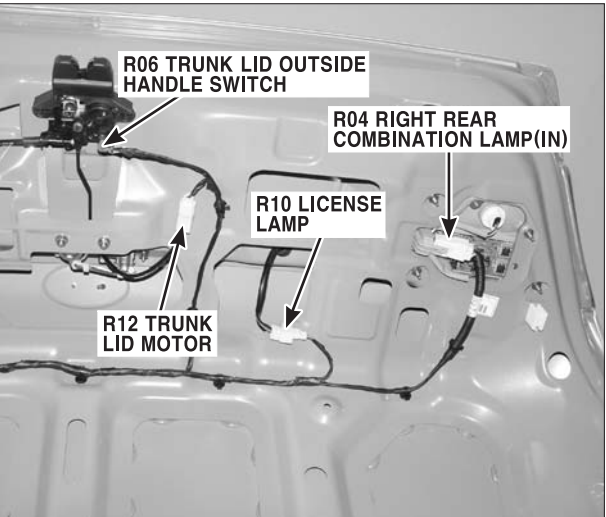


PHOTO.132

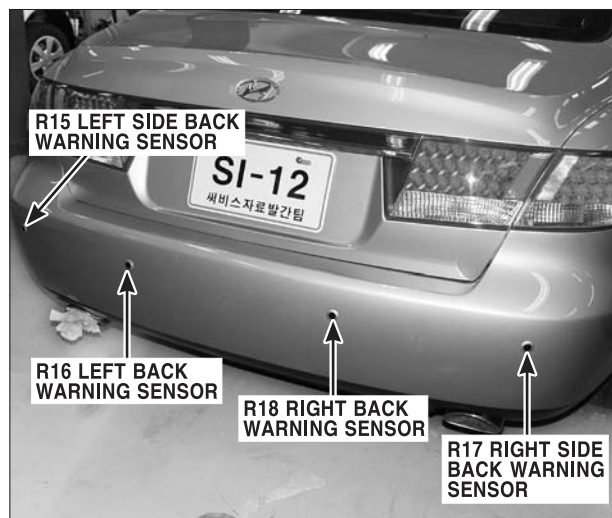



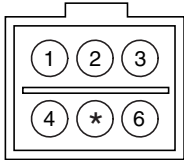
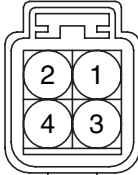
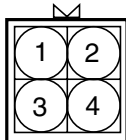

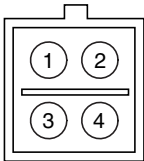
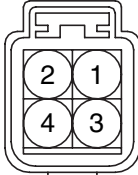
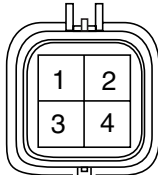
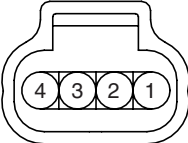
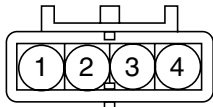


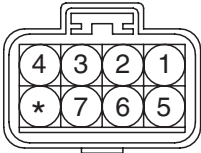
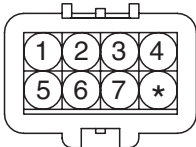




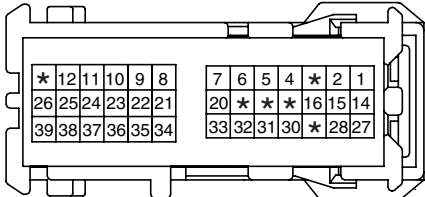
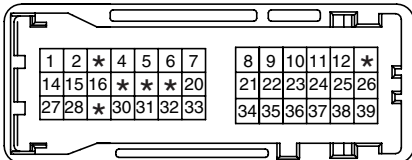
COMPONENT LOCATIONS

COMPONENT LOCATIONS (23)

CL-23

PHOTO.133



HARNESS CONNECTOR (1)		CC-1			
<div>CC01</div> <div> KUM_NMWP_06F_B</div> <div> NMWP_06P_M(BLACK)</div>		<div>CC02</div> <div> KUM_NMWP_04F_Gr</div> <div> CR04M001</div>			
<div>CC101</div> <div> KUM_KNMWP_04F_Gr</div> <div> KUM_NMWP_PB621_04120</div>		<div>CC102</div> <div> KUM_NMWP_04F_B</div> <div> KUM_PB625_04020</div>			
<div>CC103</div> <div> PKD_GT150_04F_Gr</div> <div> CR04M044</div>		<div>EC01</div> <div> KET_312IIWP_01F_B</div> <div> KET_312IIWP_01M_B</div>			
<div>EE01</div> <div> KUM_NMWP_08F_B</div> <div> KUM_NMWP_08M_B</div>		<div>EE02</div> <div> KUM_NMWP_01F_B</div> <div> CR01M002</div>		<div>EE04</div> <div> CR01F020</div> <div> KUM_NMWP_01M_B</div>	
<div>EM01</div> <div> KET_LIF0409_39F_L</div>		<div>EM01</div> <div> KET_LIF0409_39M_L</div>			

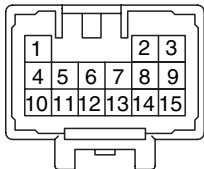
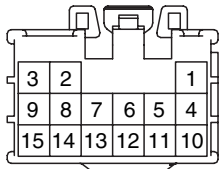
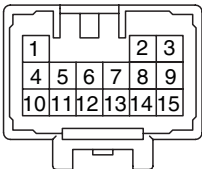
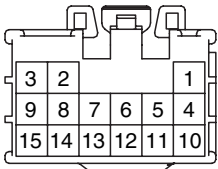
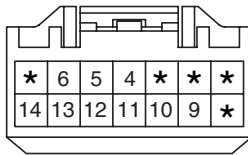
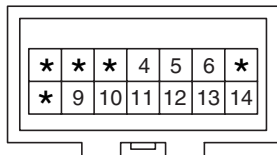
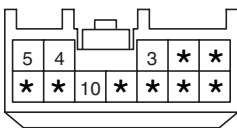
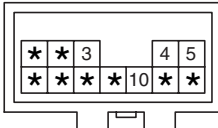
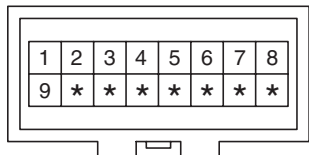
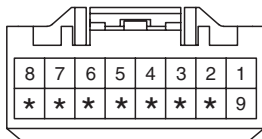
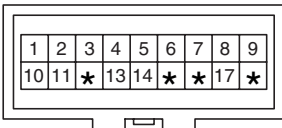
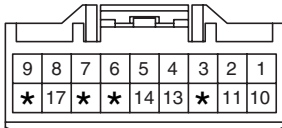
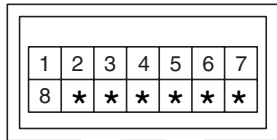
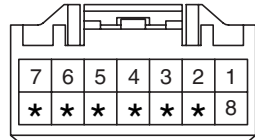
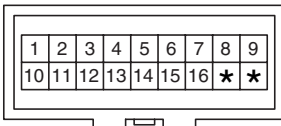
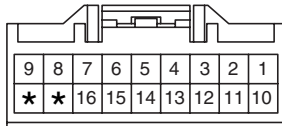
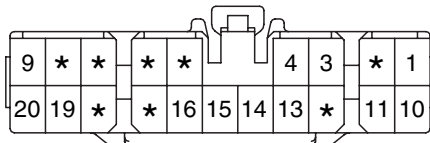
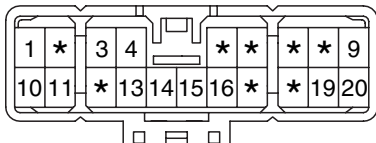
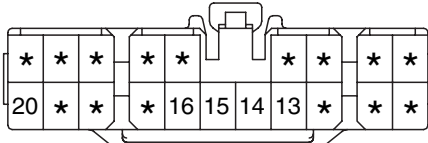
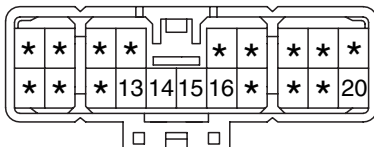
HARNESS CONNECTOR

HARNESS CONNECTOR (2)

CC-2

<div>EM02</div> <div><p>KET_LIF0409_39F_Gr</p></div> <div><p>KET_LIF0409_39M_Gr</p></div>		<div>EM03</div> <div><p>KET_312II_04F_B</p><p>KET_312II_04M_B</p></div>
<div>EM11</div> <div><p>KET_250DL_08F_W</p><p>KET_250DL_08M_W</p></div>		<div>EM21</div> <div><p>KET_LIF0409_33F_W</p><p>KET_LIF0409_33M_W</p></div>
<div>EM31</div> <div><p>KET_LIF0409_33F_B</p><p>KET_LIF0409_33M_B</p></div>		<div>EM41</div> <div><p>KET_312II_04F_W</p><p>KET_312II_04M_W</p></div>
<div>FD01</div> <div><p>KET_LIF0409_39F_W</p><p>KET_LIF0409_39M_W_DR</p></div>		<div>FD02</div> <div><p>KET_LIF0409_39F_W</p><p>KET_LIF0409_39M_W_DR</p></div>

HARNESS CONNECTOR

HARNESS CONNECTOR (3)		CC-3
<div><div>FD11</div><div><p>KET_090III_15M_W</p></div><div><p>KET_090III_15F_W</p></div></div>	<div><div>FD12</div><div><p>KET_090III_15M_W</p></div><div><p>KET_090III_15F_W</p></div></div>	
<div><div>FF01</div><div><p>AMP_090III_14F_W</p></div><div><p>AMP_090III_14M_W</p></div></div>	<div><div>FF02</div><div><p>AMP_090III_12F_Br</p></div><div><p>AMP_090III_12M_Br</p></div></div>	
<div><div>FR11</div><div><p>AMP_090III_16M_W</p></div><div><p>AMP_090III_16F_W</p></div></div>	<div><div>FR12</div><div><p>AMP_090III_18M_W</p></div><div><p>AMP_090III_18F_W</p></div></div>	
<div><div>FR13</div><div><p>AMP_090III_14M_W</p></div><div><p>AMP_090III_14F_W</p></div></div>	<div><div>FR14</div><div><p>AMP_090III_18M_L</p></div><div><p>AMP_090III_18F_L</p></div></div>	
<div><div>FS01</div><div><p>KET_090II_20F_W</p></div><div><p>KET_090II_20M_W</p></div></div>	<div><div>FS02</div><div><p>KET_090II_20F_W</p></div><div><p>KET_090II_20M_W</p></div></div>	

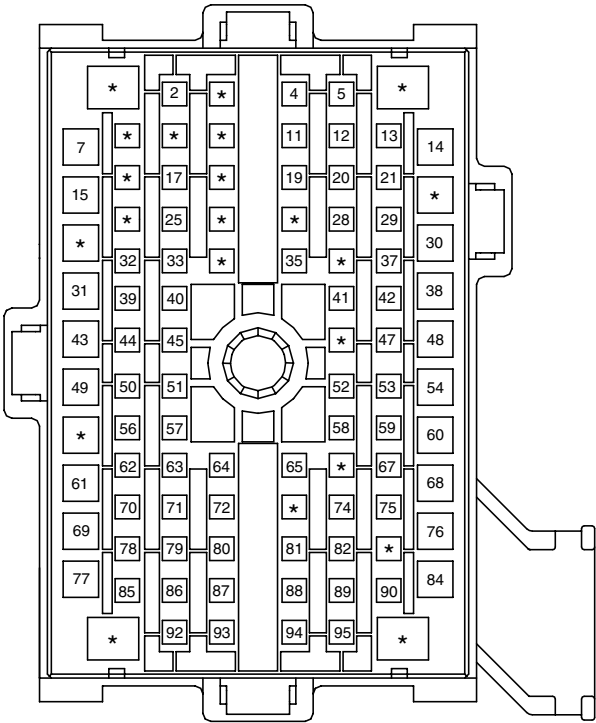
HARNESS CONNECTOR

HARNESS CONNECTOR (4)		CC-4																																																																																															
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<div>MF71</div> <div><table><tr><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td><td>*</td><td>*</td><td>*</td><td>*</td><td>1</td></tr><tr><td>*</td><td>19</td><td>18</td><td>17</td><td>16</td><td>*</td><td>*</td><td>*</td><td>*</td><td>12</td><td>*</td></tr></table></div> <div>AMP_090III_20F_BR</div> <div><table><tr><td>1</td><td>*</td><td>*</td><td>*</td><td>*</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr><tr><td>*</td><td>12</td><td>*</td><td>*</td><td>*</td><td>16</td><td>17</td><td>18</td><td>19</td><td>*</td></tr></table></div> <div>AMP_090III_20M_BR</div>		10	9	8	7	6	*	*	*	*	1	*	19	18	17	16	*	*	*	*	12	*	1	*	*	*	*	6	7	8	9	10	*	12	*	*	*	16	17	18	19	*	<div>MF81</div> <div><table><tr><td>9</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>18</td><td>17</td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td></tr></table></div> <div>AMP_090III_18F_Y</div> <div><table><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr><tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr></table></div> <div>AMP_090III_18M_Y</div>		9	8	7	6	5	4	3	2	1	18	17	16	15	14	13	12	11	10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																	
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<div>MFB1</div> <div><table><tr><td>1</td></tr><tr><td>2</td></tr></table></div> <div>KET_250DL_02F_W</div> <div><table><tr><td>1</td></tr><tr><td>2</td></tr></table></div> <div>KET_250DL_02M_W</div>		1	2	1	2	<div>BLANK</div>																																																																																											
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<div>SS01</div> <div><table><tr><td>1</td><td>2</td><td>3</td></tr><tr><td>4</td><td>5</td><td>6</td></tr></table></div> <div>KET_250D/L_06M</div> <div><table><tr><td>3</td><td>2</td><td>1</td></tr><tr><td>6</td><td>5</td><td>4</td></tr></table></div> <div>KET_250D/L_06F</div>		1	2	3	4	5	6	3	2	1	6	5	4	<div>SS02/SS03</div> <div><table><tr><td>1</td></tr><tr><td>2</td></tr></table></div> <div>KET_250D/L_02M</div> <div><table><tr><td>1</td></tr><tr><td>2</td></tr></table></div> <div>KET_250D/L_02F</div>		1	2	1	2																																																																														
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ENGINE COMPARTMENT JUNCTION BLOCK (1)

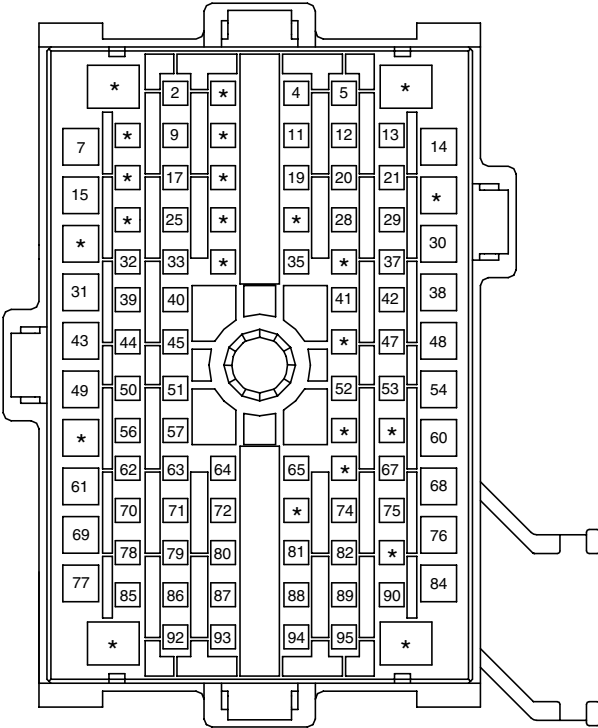
CC-5

JC01(GSL 2.7L)



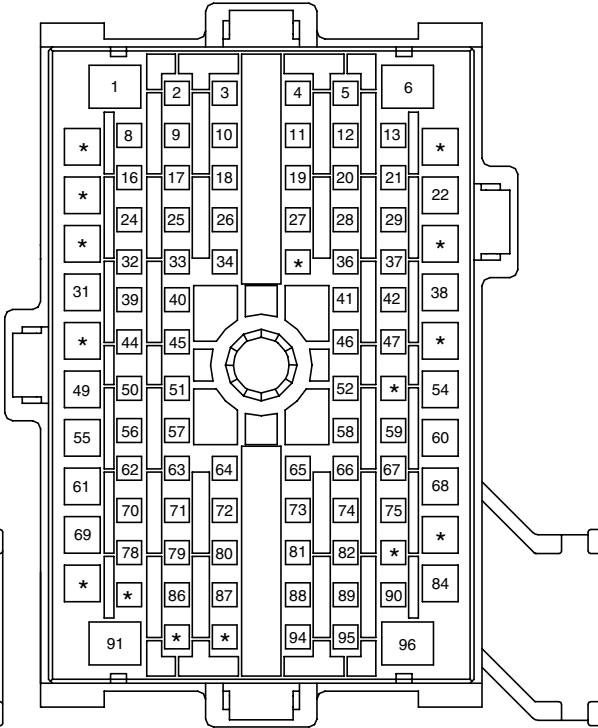
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JC01(GSL 3.3L/3.8L)



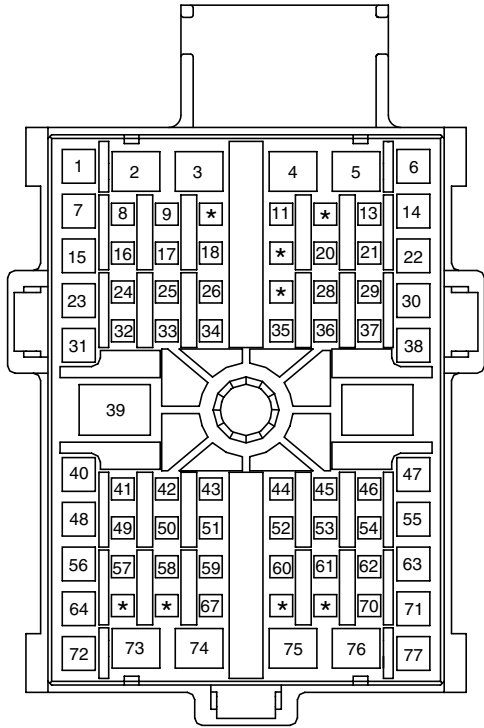
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JC01(DSL)



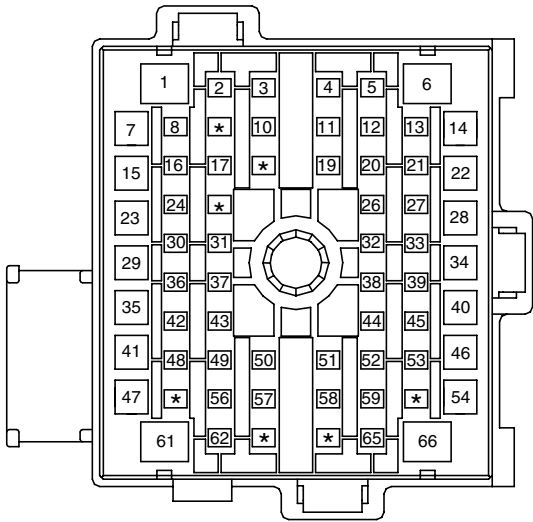
AMP_MULBOX_96F_B

JE01




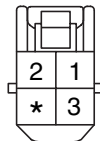
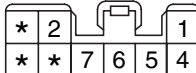

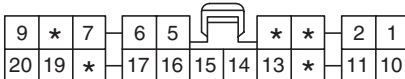
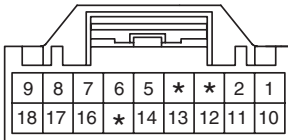
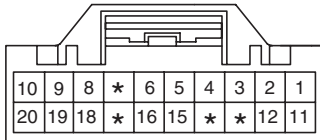
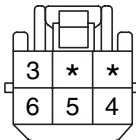
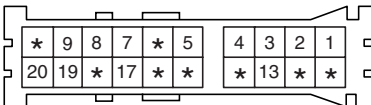
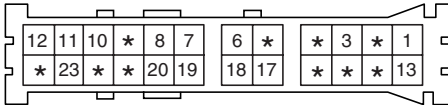
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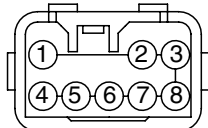
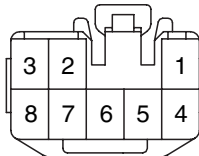
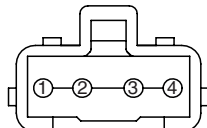
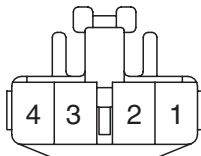
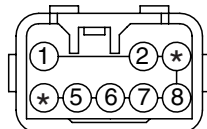
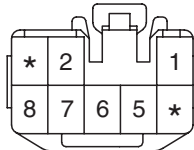
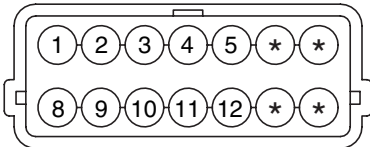
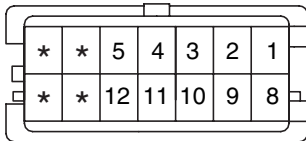
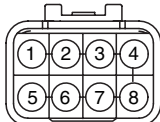
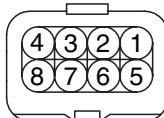
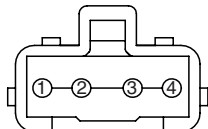
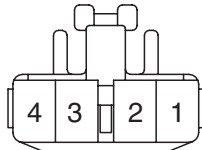
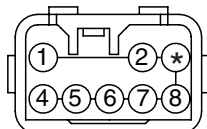
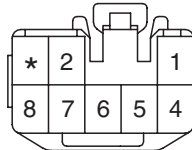
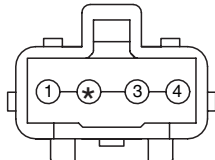
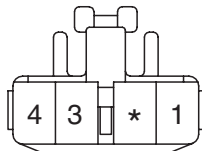
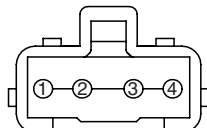
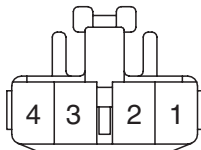
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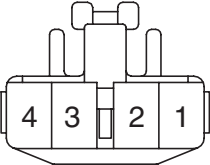
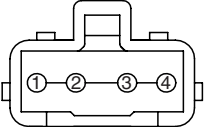
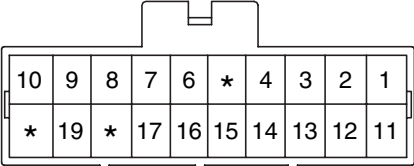
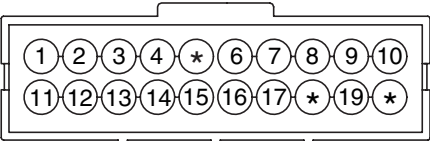
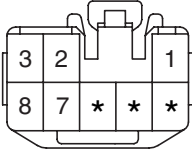
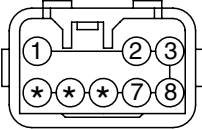
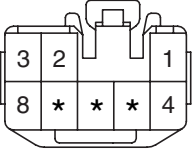
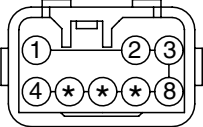
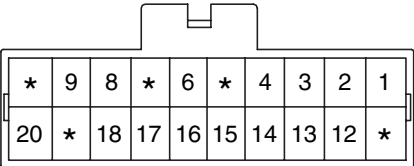
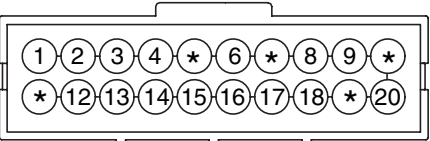
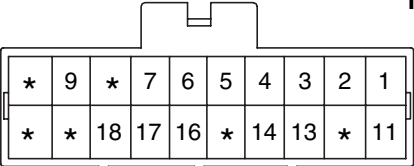
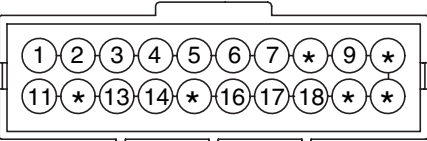
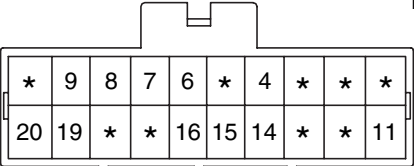
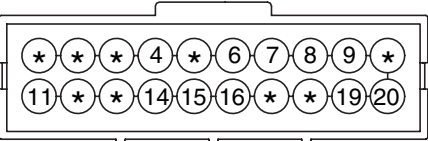
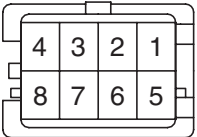
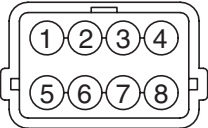
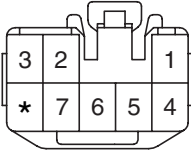
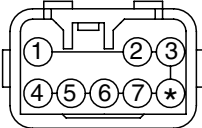
AMP_MULBOX_66F_B_C

PASSENGER COMPARTMENT JUNCTION BLOCK EA5977DF

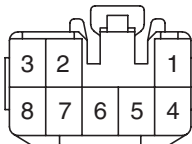
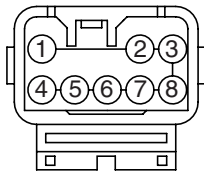
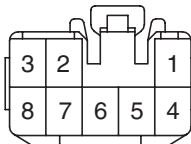
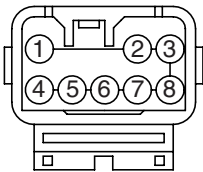
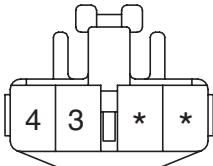
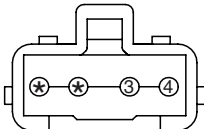
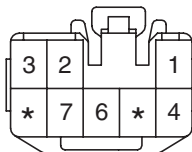
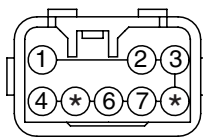
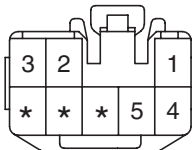
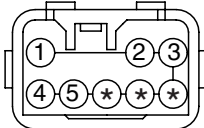
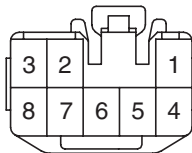
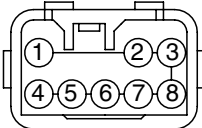
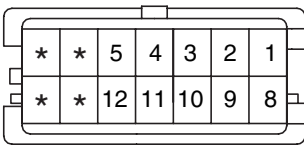
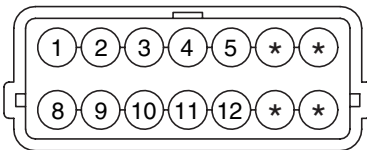
PASSENGER COMPARTMENT JUNCTION BLOCK (1)			CC-7
<div>I/P-A</div> <div></div> <div>SUM_312_03F_W</div>	<div>I/P-B</div> <div></div> <div>SUM_187_04F_W_1</div>	<div>I/P-C</div> <div></div> <div>SUM_090_09F_W</div>	
<div>I/P-D</div> <div></div> <div>YAZ_312187_06F_W</div>	<div>I/P-E</div> <div></div> <div>SUM_090_20F_W</div>	<div>I/P-F</div> <div></div> <div>YZA_0409_18F_W</div>	
<div>I/P-G</div> <div></div> <div>SUM_0409_20F_W</div>	<div>I/P-H</div> <div></div> <div>SUM_187_06F_W_1</div>	<div>I/P-J</div> <div></div> <div>YZA_LIF090_20F_W</div>	
<div>I/P-K</div> <div></div> <div>YAZ_LIF090_24F_W</div>	<div>BLANK</div>	<div>BLANK</div>	

JOINT CONNECTOR (1)		CC-8
<div>D-1</div> <div></div> <div>KET_090III_08F_WKET_090II_08M_JC</div>	<div>D-2</div> <div></div> <div>KET_090III_04F_WKET_090II_04M_JC</div>	
<div>BLANK</div>		<div>E-1</div> <div></div> <div>KET_090III_08F_WKET_090II_08M_JC</div>
<div>E-3</div> <div></div> <div>KET_070_14F_W_JCHKET_070_14M_W_JCH</div>	<div>E-4</div> <div></div> <div>KET_090IWP_08F_B_JCHKET_090IWP_08M_B_JCH</div>	
<div>F-1</div> <div></div> <div>KET_090III_04F_WKET_090III_04M_C</div>	<div>F-2</div> <div></div> <div>KET_090III_08F_WKET_090III_08M_C</div>	
<div>F-3</div> <div></div> <div>KET_090III_04F_WKET_090II_4P_CAP</div>	<div>F-4</div> <div></div> <div>KET_090III_04F_WKET_090III_04M_C</div>	

JOINT CONNECTOR

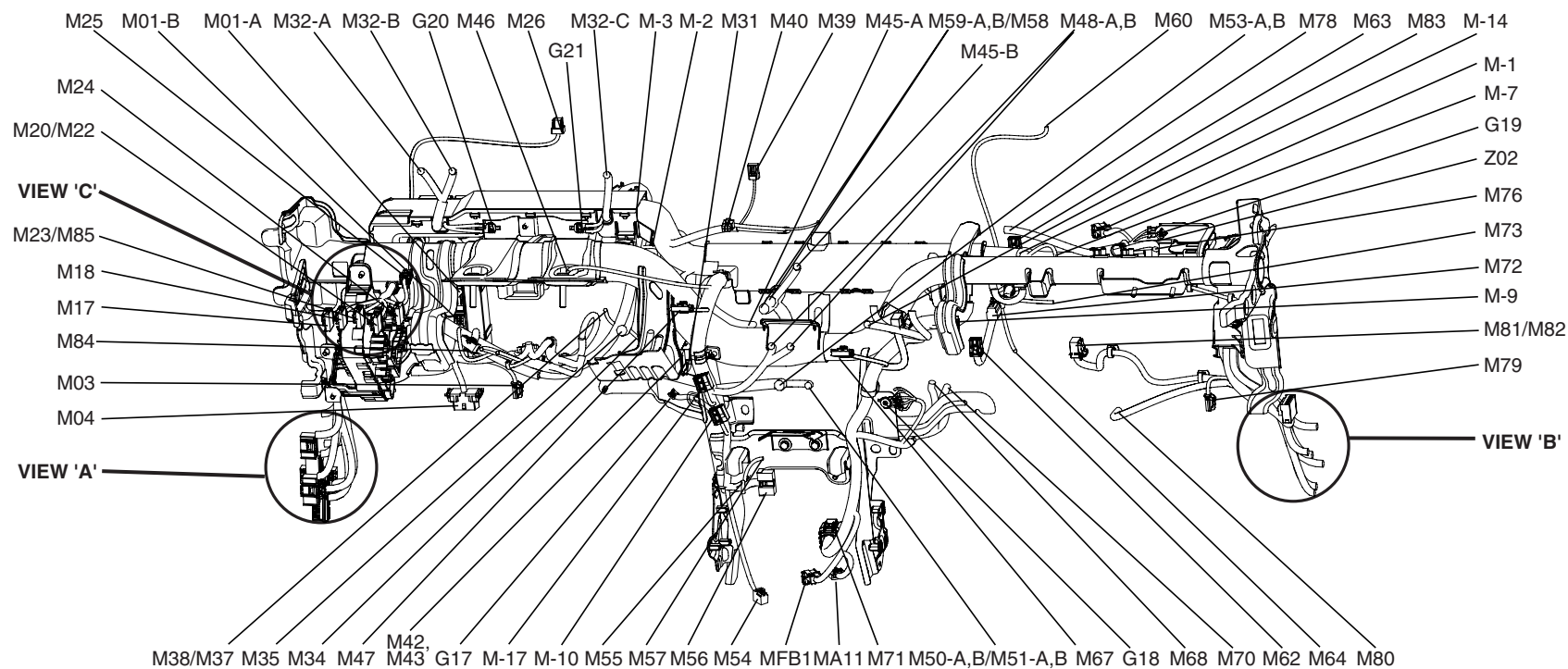
JOINT CONNECTOR (2)		CC-9
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<div><div>M-1</div><div> KET_090III_20F_B_JCH</div><div> KET_090III_20P_CAP</div></div>	<div><div>M-2</div><div> KET_090III_08F_W</div><div> KET_090II_08M_C</div></div>	
<div><div>M-3</div><div> KET_090II_08F_W</div><div> KET_090II_08M_C</div></div>	<div><div>M-5</div><div> KET_090III_20F_B_JCH</div><div> KET_090III_20P_CAP</div></div>	
<div><div>M-6</div><div> KET_090III_20F_B_JCH</div><div> KET_090III_20P_CAP</div></div>	<div><div>M-7</div><div> KET_090III_20F_B_JCH</div><div> KET_090III_20P_CAP</div></div>	
<div><div>M-9</div><div> KET_070_08F_W_JCH</div><div> KET_070_08M_W_JCH</div></div>	<div><div>M-10</div><div> KET_090III_08F_W</div><div> KET_090II_08M_C</div></div>	

JOINT CONNECTOR

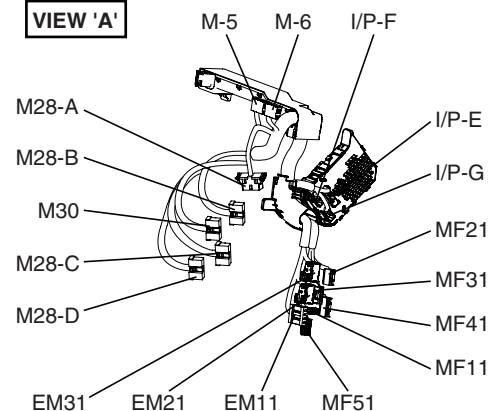
JOINT CONNECTOR (3)		CC-10
<div><p>KET_090III_08F_W</p></div> <div><div>M-11</div><div><p>MG 643309_2</p></div></div>	<div><p>KET_090III_08F_W</p></div> <div><div>M-12</div><div><p>MG 643309_2</p></div></div>	
<div><p>KET_090III_04F_W</p></div> <div><div>M-14</div><div><p>KET_090III_04M_C</p></div></div>	<div><p>KET_090III_08F_W</p></div> <div><div>M-17</div><div><p>KET_090II_08M_C</p></div></div>	
<div><p>KET_090III_08F_W</p></div> <div><div>R-1</div><div><p>KET_090III_08M_JC</p></div></div>	<div><p>KET_090III_08F_W</p></div> <div><div>R-2</div><div><p>KET_090II_08M_JC</p></div></div>	
<div><p>KET_PCB_14F</p></div> <div><div>S-1</div><div><p>KET_PCB_14P_JCH_CAP</p></div></div>	<div>BLANK</div>	

MAIN HARNESS (1)

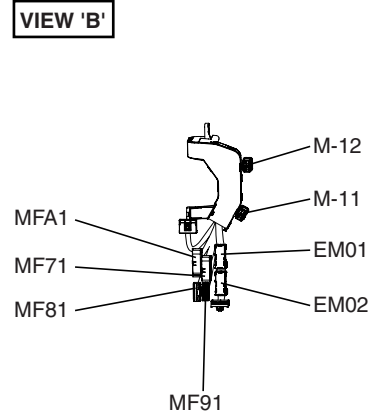
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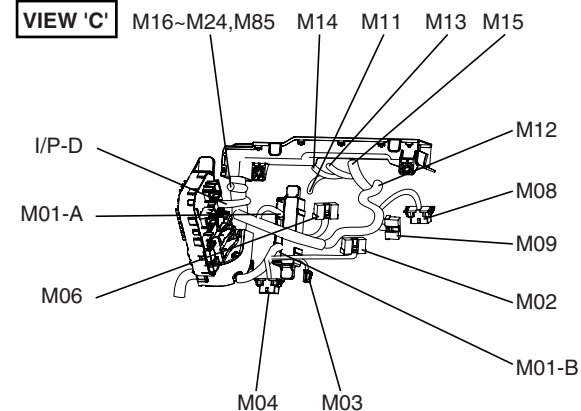
VIEW 'A'



VIEW 'B'



VIEW 'C'



MAIN HARNESS

MAIN HARNESS (2)

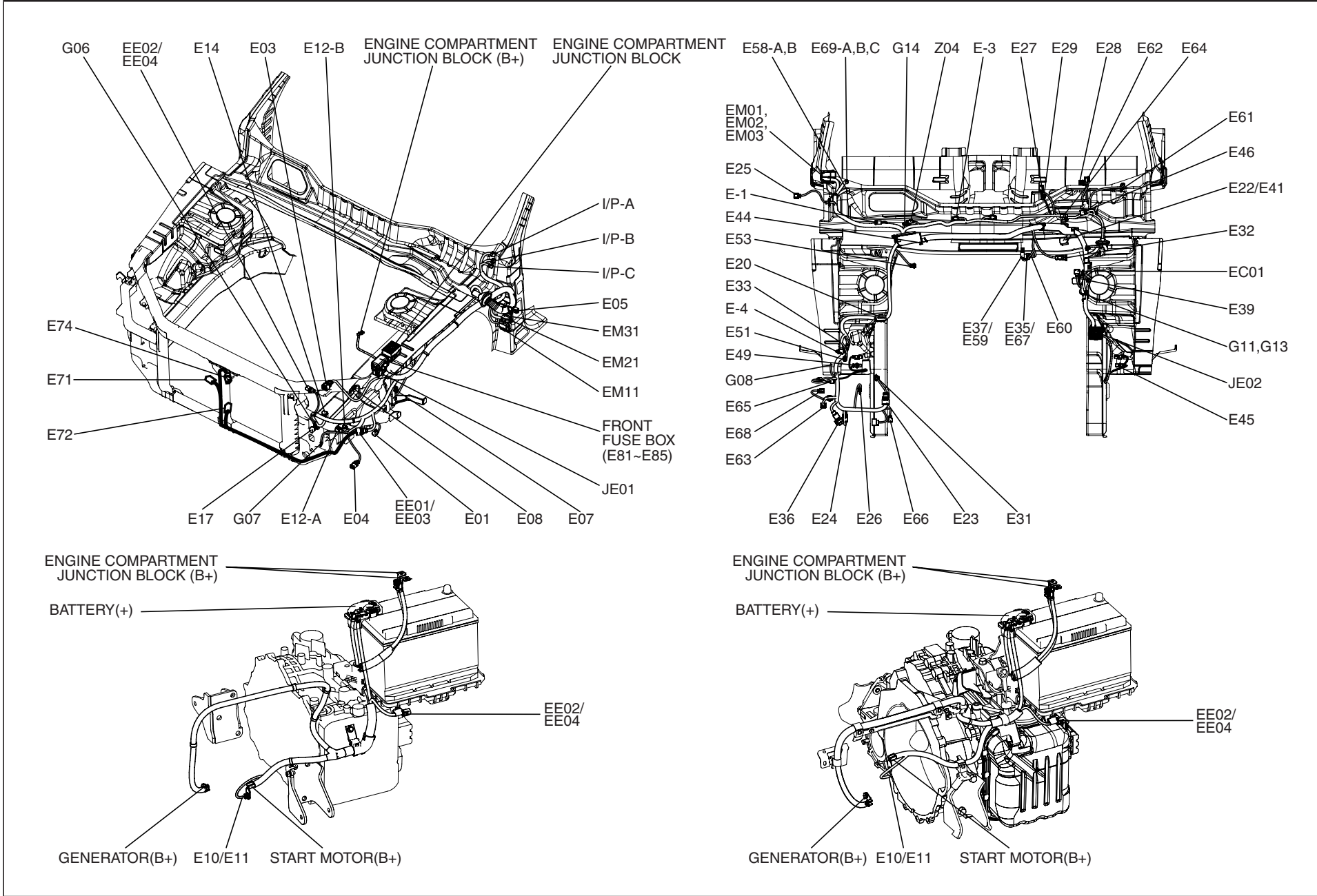
HL-2

MAIN HARNESS

M01-A	ICM relay box	M51-A	A/C control module(Manual)	EM11	Connection with ENGINE FRONT harness
M01-B	ICM relay box	M51-B	A/C control module(Manual)	EM21	Connection with ENGINE FRONT harness
M02	Telescopic motor	M55	Front cigarette lighter	EM31	Connection with ENGINE FRONT harness
M03	Left foot lamp	M56	Rear curtain module	EM41	Connection with ENGINE FRONT harness
M04	Data link connector	M58	Audio	MA11	Connection with AIR BAG harness
M06	Tilt motor	M60	Security indicator	MF11	Connection with FLOOR harness
M08	Door warning switch	M62	Passenger temperature actuator(LHD)	MF21	Connection with FLOOR harness
M11	Tilt & Telescopic switch	M62R	Passenger temperature actuator(RHD)	MF31	Connection with FLOOR harness
M12	Multifunction switch	M63	Intake actuator(LHD)	MF71	Connection with FLOOR harness
M13	Driver air bag	M63R	Intake actuator(RHD)	MF81	Connection with FLOOR harness
M14	Multifunction switch(Audio remocon)	M64	Glove box switch	MF91	Connection with FLOOR harness
M15	Steering angle sensor	M67	Active incar & Humidity sensor	MFA1	Connection with FLOOR harness
M16	Head lamp leveling switch(Manual)	M68	Evaporator sensor	MFB1	Connection with FLOOR harness
M18	Rear fog lamp switch	M70	Water temperature sensor	I/P-A	Connection with PASSENGER
M22	ESP switch	M71	SRS control module		COMPARTMENT JUNCTION BLOCK(RHD)
M24	Rheostat	M72	Trunk main switch	I/P-B	Connection with PASSENGER
M25	Back warning buzzer	M73	Glove box lamp		COMPARTMENT JUNCTION BLOCK(RHD)
M26	Auto light & Photo sensor	M75	Air bag cut off switch	I/P-C	Connection with PASSENGER
M28-A	BCM	M76	ATM key lock control module		COMPARTMENT JUNCTION BLOCK(RHD)
M28-B	BCM	M78	Passenger air bag	I/P-D	Connection with PASSENGER
M28-C	BCM	M79	Right foot lamp		COMPARTMENT JUNCTION BLOCK
M28-D	BCM	M80	Blower motor(LHD)	I/P-E	Connection with PASSENGER
M30	Tilt & Telescopic module	M80R	Blower motor(RHD)		COMPARTMENT JUNCTION BLOCK
M31	PTC heater(DSL)	M81	Blower resistor	I/P-F	Connection with PASSENGER
M32-A	Instrument cluster	M82	FE(Field Effect) Transister		COMPARTMENT JUNCTION BLOCK
M32-B	Instrument cluster	M84	Pre-Excitation resistor(DSL)	I/P-G	Connection with PASSENGER
M32-C	Instrument cluster	M-1	Joint connector		COMPARTMENT JUNCTION BLOCK
M34	Immobilizer module	M-2	Joint connector	G17	Ground
M35	Ignition switch	M-3	Joint connector	G18	Ground
M38	Key solenoid	M-5	Joint connector	G19	Ground
M39	Center speaker	M-6	Joint connector	G20	Ground
M40	Digital clock & Passenger seat belt indicator	M-7	Joint connector	G21	Ground
M42	Driver temperature actuator(LHD)	M-9	Joint connector		
M42R	Driver temperature actuator(RHD)	M-10	Joint connector		
M43	Mode actuator(LHD)	M-11	Joint connector		
M43R	Mode actuator(RHD)	M-12	Joint connector		
M46	Trip mode reset	M-14	Joint connector		
M47	Hazard switch	M-17	Joint connector		
M50-A	A/C control module(Auto)	EM01	Connection with ENGINE ROOM harness		
M50-B	A/C control module(Auto)	EM02	Connection with ENGINE ROOM harness		
		EM03	Connection with ENGINE ROOM harness(DSL)		

ENGINE HARNESS (1)

HL-3



ENGINE HARNESS

ENGINE HARNESS (2)

HL-4

ENGINE FRONT HARNESS

E01 Left horn
E03 Left head lamp
E04 Left front fog lamp
E05 Left side repeater lamp
E07 External buzzer
E08 Left head lamp leveling actuator
E12-A Cooling fan controller
E12-B Cooling fan controller
E14 Cooling fan relay
E17 Driver front impact sensor
EE01 Connection with ENGINE FRONT END MODULE harness
EE02 Connection with BATTERY harness(GSL)
EE04 Connection with BATTERY harness(DSL)
EM11 Connection with MAIN harness
EM21 Connection with MAIN harness
EM31 Connection with MAIN harness
EM41 Connection with MAIN harness
I/P-A Connection with PASSENGER COMPARTMENT JUNCTION BLOCK(LHD)
I/P-B Connection with PASSENGER COMPARTMENT JUNCTION BLOCK(LHD)
I/P-C Connection with PASSENGER COMPARTMENT JUNCTION BLOCK(LHD)
JE01 Connection with ENGINE COMPARTMENT JUNCTION BLOCK
G06 Ground
G07 Ground

BATTERY HARNESS

E10 Start solenoid(GSL)
E11 Start solenoid(DSL)
EE02 Connection with ENGINE FRONT harness(GSL)
EE04 Connection with ENGINE FRONT harness(DSL)

ENGINE FRONT END MODULE HARNESS

E71 Right horn
E72 AQS & Ambient sensor
EE01 Connection with ENGINE FRONT harness

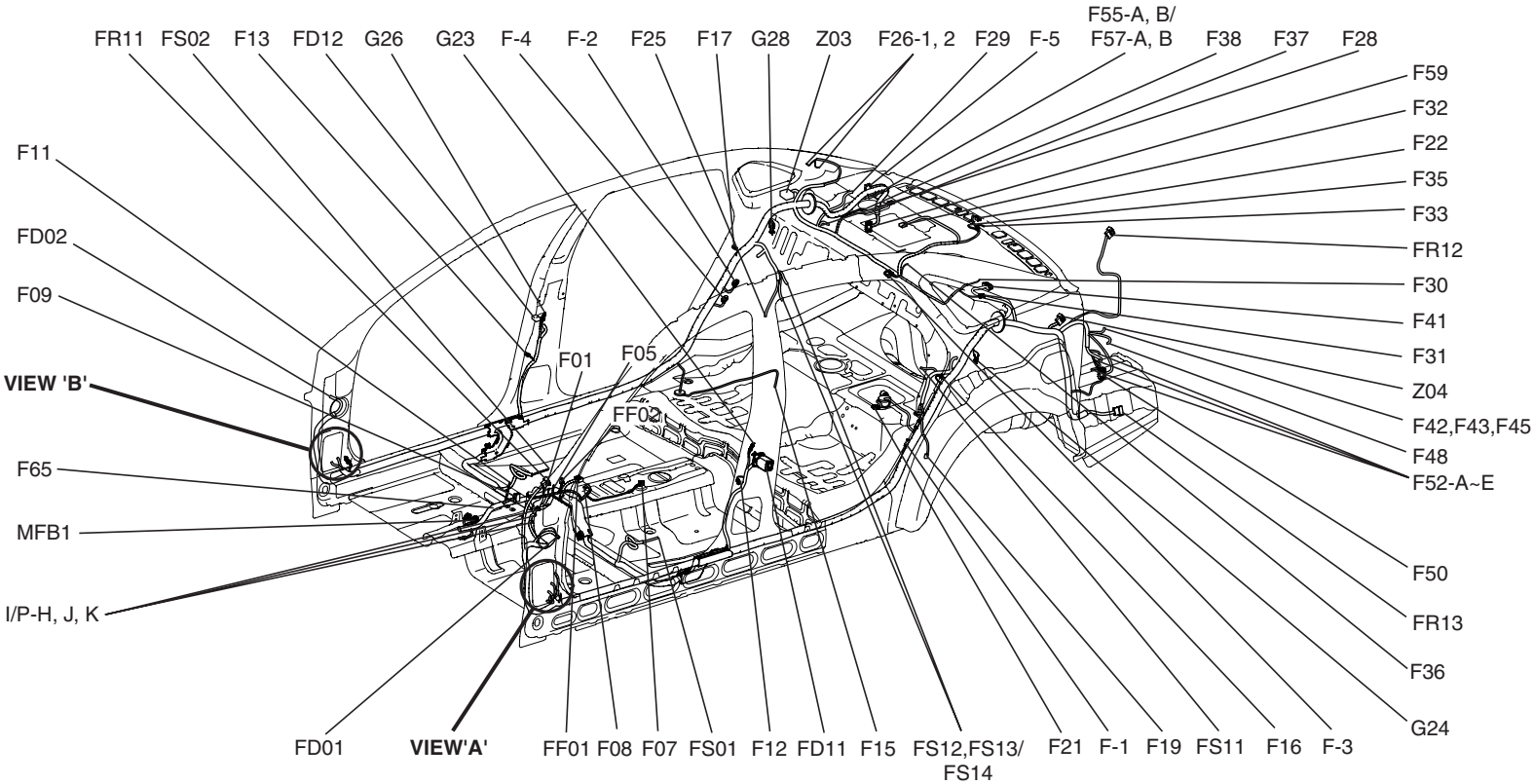
ENGINE ROOM HARNESS

E20 Multipurpose check connector
E22 ABS control module
E23 Right head lamp
E24 Right front fog lamp
E25 Right side repeater lamp

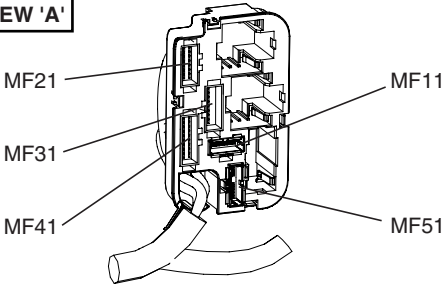
E26 Right head lamp leveling actuator
E29 Accel position sensor
E31 A/C pressure transducer
E32 Brake oil level sensor
E33 Burglar alarm horn
E36 HID relay
E37 Fuel filter switch(LHD, DSL)
E37R Fuel filter switch(RHD, DSL)
E41 ESP module
E44 VGT actuator(DSL)
E45 Left front wheel sensor
E46 Windshield defogger
E49 Right front wheel sensor
E51 Hood switch
E53 Differential temperature sensor
E57 Right front wheel sensor(W/O ABS/ESP)
E60 Fuel filter heater(DSL)
E61 Parking brake switch
E62 Stop lamp switch
E63 Washer motor
E64 Wiper motor
E65 Washer fluid level sensor
E66 Passenger front impact sensor
E67 Fuel filter warning sensor(DSL)
E68 Head lamp washer motor
E69-A TCM(DSL)
E69-B TCM(DSL)
E69-C TCM(DSL)
E81 Glow plug relay(DSL)
E82 PTC heater relay #1(DSL)
E83 PTC heater relay #2(DSL)
E84 PTC heater relay #3(DSL)
E85 Fuel filter relay(DSL)
E-1 Joint connector
E-3 Joint connector
E-4 Joint connector
EC01 Connection with CONTROL harness
EM01 Connection with MAIN harness
EM02 Connection with MAIN harness
EM03 Connection with MAIN harness(DSL)
JE02 Connection with ENGINE COMPARTMENT JUNCTION BLOCK
G08 Ground
G11 Ground(DSL)
G13 Ground(GSL)
G14 Ground

FLOOR HARNESS (1)

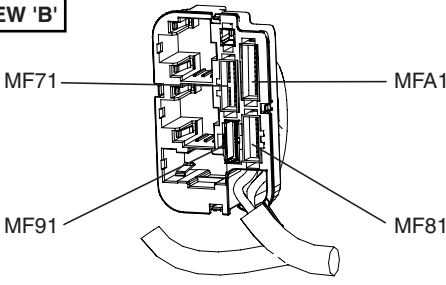
HL-5



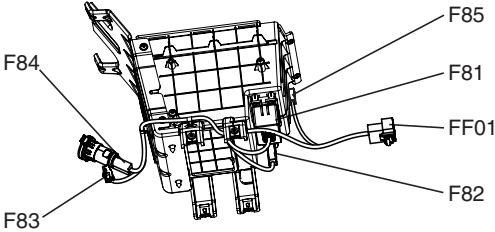
VIEW 'A'



VIEW 'B'



CONSOLE EXT. HARNESS



FLOOR HARNESS

FLOOR HARNESS (2)

HL-6

FLOOR HARNESS

F01 Driver seat warmer switch
F08 Yaw rate sensor
F09 Sport mode switch
F11 Passenger seat warmer switch
F12 Left front door switch
F13 Right front door switch
F15 Auto head lamp leveling sensor
F16 Left rear door switch
F17 Right rear door switch
F19 Left rear wheel sensor
F21 Fuel sender & Fuel pump motor
F22 High-mounted stop lamp
F25 Right rear wheel sensor
F26-1 Rear window defogger(+)
F29 Glass antenna module
F33 Rear curtain motor
F35 Trunk room lamp
F36 Woofer speaker
F48 Fuel lid opener actuator
F49 Back warning control module
F57-A Premium amp
F57-B Premium amp
F65 Exhaust gas temperature sensor #2
F-1 Joint connector
F-2 Joint connector
F-3 Joint connector
F-4 Joint connector
F-5 Joint connector
FD01 Connection with LEFT FRONT DOOR harness
FD02 Connection with RIGHT FRONT DOOR harness
FD11 Connection with LEFT REAR DOOR harness
FD12 Connection with RIGHT REAR DOOR harness
FF01 Connection with CONSOLE EXT. harness
FF02 Connection with CONSOLE UPR CENTER harness
FR11 Connection with ROOF harness
FR12 Connection with TRUNK LID harness

FR13 Connection with TRUNK ROOM harness
FR14 Connection with BACK WARNING EXT. harness
FS01 Connection with DRIVER POWER SEAT harness
FS02 Connection with PASSENGER POWER SEAT harness
MF11 Connection with MAIN harness
MF21 Connection with MAIN harness
MF31 Connection with MAIN harness
MF71 Connection with MAIN harness
MF81 Connection with MAIN harness
MF91 Connection with MAIN harness
MFA1 Connection with MAIN harness
MFB1 Connection with MAIN harness
I/P-H Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
I/P-J Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
I/P-K Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
G23 Ground
G24 Ground
G26 Ground
G28 Ground
Z04 Diode

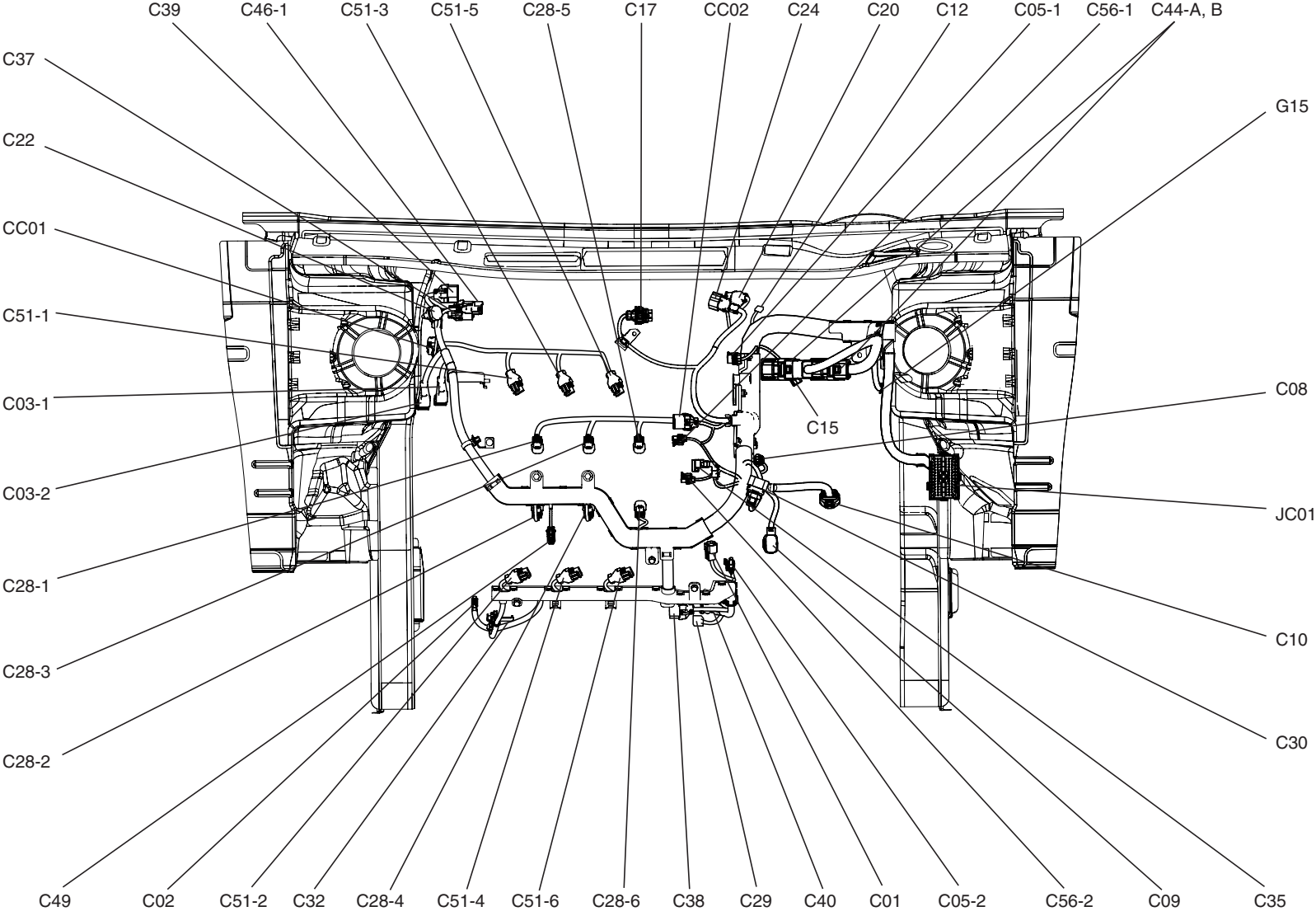
CONSOLE EXT. HARNESS

F82 Front accessory socket
F83 RF receiver
F84 Rear power outlet
F85 Tray bulb
FF01 Connection with FLOOR harness

CONSOLE UPR CENTER HARNESS

F05 Rear curtain switch
FF02 Connection with FLOOR harness

GSL 2.7L



CONTROL HARNESS

CONTROL HARNESS (2)

HL-8

CONTROL HARNESS(GSL 2.7L)

C01	Engine coolant temperature sensor & Sender
C02	A/C compressor
C03-1	Knock sensor #1
C03-2	Knock sensor #2
C05-1	Camshaft position sensor #1
C05-2	Camshaft position sensor #2
C08	Pulse generator 'A'
C09	Transaxle range switch
C10	ATM solenoid
C11	Oil pressure switch
C12	Vehicle speed sensor
C15	Pulse generator 'B'
C17	Manifold absolute pressure sensor
C20	Canister purge valve
C22	Power steering pressure sensor
C24	ETC motor & Throttle position sensor
C28-2	Injector #2
C28-4	Injector #4
C28-6	Injector #6
C29	Crankshaft position sensor
C30	Mass air flow sensor
C32	Generator
C35	Oil temperature sensor
C37	O ₂ sensor #1(B1/S1)
C38	O ₂ sensor #2(B2/S1)
C39	O ₂ sensor #3(B1/S2)
C40	O ₂ sensor #4(B2/S2)
C44-A	PCM
C44-B	PCM
C46-1	Variable intake manifold valve #1
C46-2	Variable intake manifold valve #2
C49	Condenser
C51-2	Ignition coil #2
C51-4	Ignition coil #4
C51-6	Ignition coil #6
C56-1	Oil control valve #1
C56-2	Oil control valve #2
CC01	Connection with IGNITION COIL harness
CC02	Connection with INJECTOR harness
JC01	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
G15	Ground

IGNITION COIL HARNESS

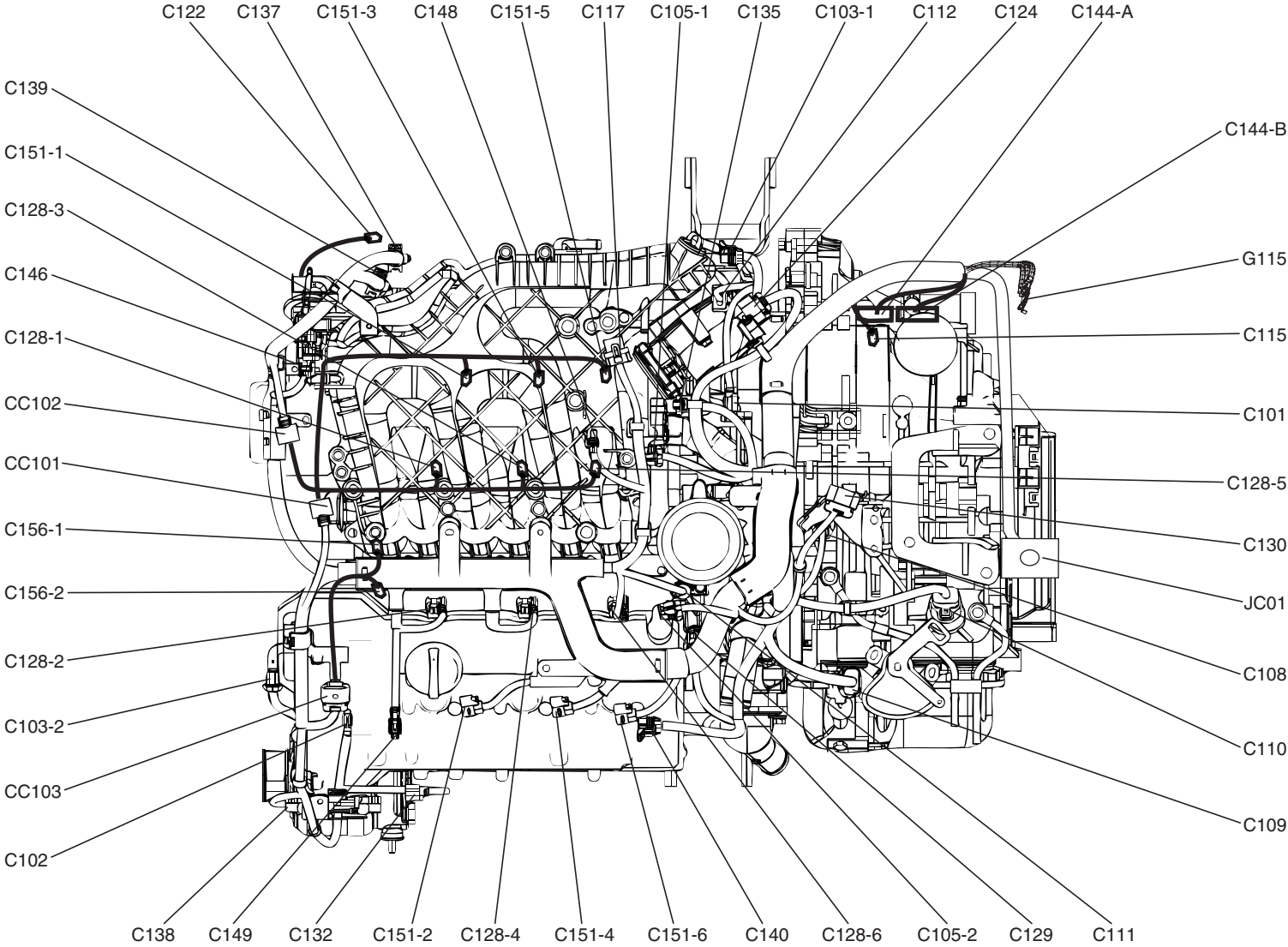
C51-1	Ignition coil #1
C51-3	Ignition coil #3
C51-5	Ignition coil #5
CC01	Connection with CONTROL harness

INJECTOR HARNESS

C28-1	Injector #1
C28-3	Injector #3
C28-5	Injector #5
CC02	Connection with CONTROL harness

CONTROL HARNESS

GSL 3.3L/3.8L



CONTROL HARNESS

CONTROL HARNESS (4)

HL-10

CONTROL HARNESS(GSL 3.3L/3.8L)

C101	Engine coolant temperature sensor & Sender
C102	A/C compressor
C103-1	Knock sensor #1
C103-2	Knock sensor #2
C105-1	Camshaft position sensor #1
C105-2	Camshaft position sensor #2
C108	Pulse generator 'A'
C109	Transaxle range switch
C110	ATM solenoid
C111	Oil pressure switch
C112	Vehicle speed sensor
C115	Pulse generator 'B'
C117	Manifold absolute pressure sensor
C122	Power steering pressure sensor
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
C132	Generator
C135	Oil temperature sensor
C137	O ₂ sensor #1(B1/S1)
C138	O ₂ sensor #2(B2/S1)
C139	O ₂ sensor #3(B1/S2)
C140	O ₂ sensor #4(B2/S2)
C144-A	PCM
C144-B	PCM
C146	Variable intake manifold valve
C148	Purge control solenoid valve
C149	Condenser
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
JC01	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
G115	Ground

IGNITION COIL HARNESS

C151-1	Ignition coil #1
C151-3	Ignition coil #3
C151-5	Ignition coil #5
C155	Condenser
CC101	Connection with CONTROL harness

INJECTOR HARNESS

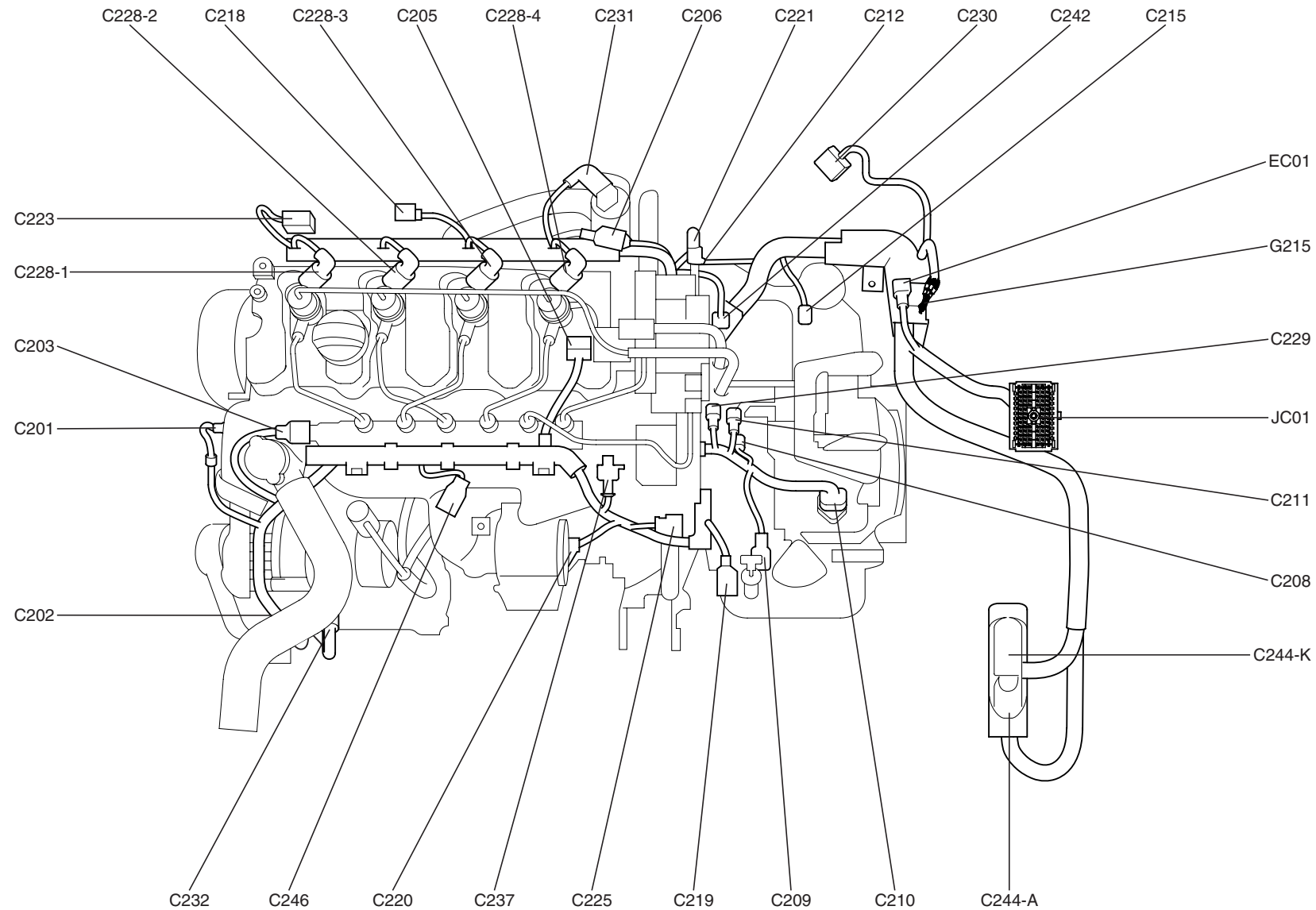
C128-1	Injector #1
C128-3	Injector #3
C128-5	Injector #5
CC102	Connection with CONTROL harness

OIL CONTROL VALVE HARNESS

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

CONTROL HARNESS

DIESEL



CONTROL HARNESS

CONTROL HARNESS (6)

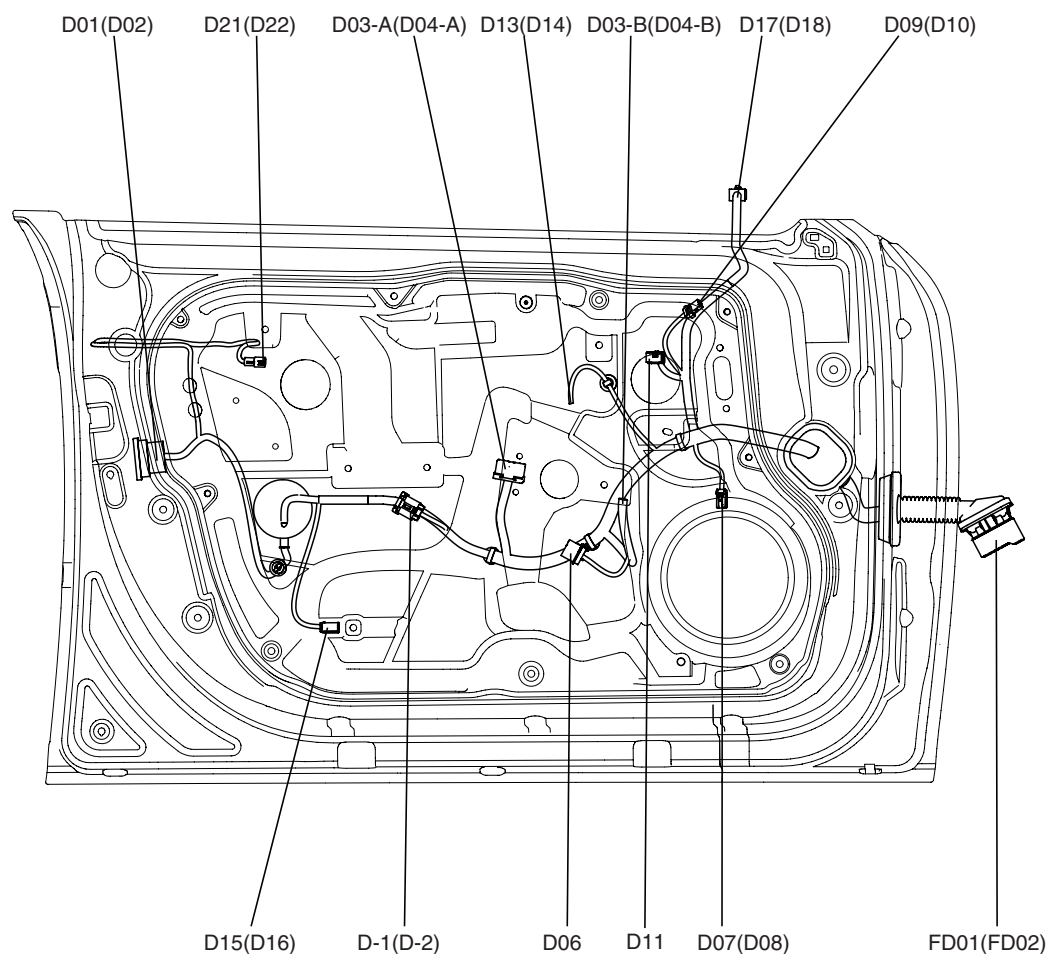
HL-12

CONTROL HARNESS(DIESEL)

C201	Engine coolant temperature sensor & Sender
C202	A/C compressor
C203	Rail pressure sensor
C205	Camshaft position sensor
C206	Glow plug
C208	Pulse generator 'A'
C209	Transaxle range switch
C210	ATM solenoid
C211	Oil pressure switch
C212	Vehicle speed sensor
C215	Pulse generator 'B'
C218	Exhaust gas temperature sensor #1
C219	Boost pressure sensor
C220	Throttle control actuator
C221	Fuel metering unit
C223	Lambda sensor
C225	Variable swirl control actuator
C228-1	Injector #1
C228-2	Injector #2
C228-3	Injector #3
C228-4	Injector #4
C229	Crankshaft position sensor
C230	Air flow sensor
C231	EGR actuator
C232	Generator
C237	Fuel pressure regulating valve
C242	Fuel temperature sensor
C244-A	ECM
C244-K	ECM
EC01	Connection with ENGINE ROOM harness
JC01	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
G215	Ground

DOOR HARNESS (1)

HL-13



LEFT FRONT DOOR HARNESS

- D01 Left front door lock actuator(LHD)
- D01R Left front door lock actuator(RHD, W/O Dead lock)
- D03-A Power window main switch
- D03-B Power window main switch
- D06 Fuel lid opener & Trunk lid switch
- D07 Driver door speaker
- D09 Driver tweeter speaker
- D11 IMS switch
- D13 Left front safety window module
- D15 Driver door lamp
- D17 Left outside mirror & Mirror folding motor
- D25 Left front door lock actuator(RHD, With Dead lock)
- D-1 Joint connector
- FD01 Connection with FLOOR harness

RIGHT FRONT DOOR HARNESS

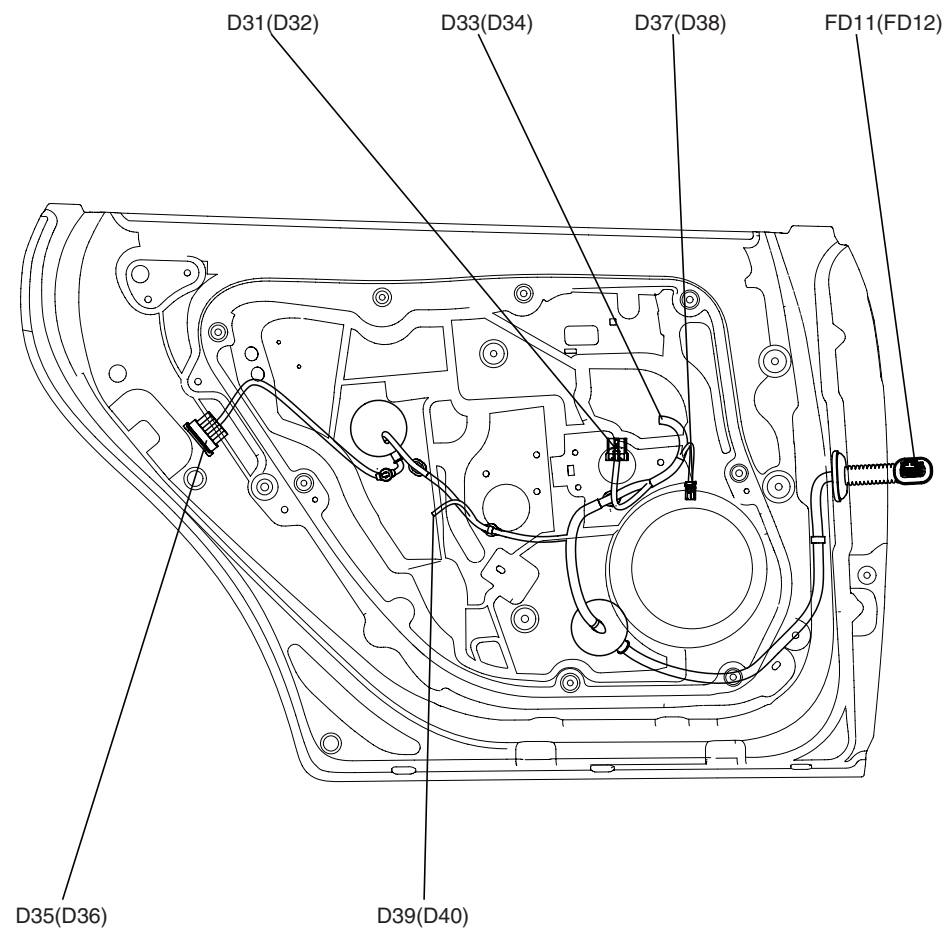
- D02 Right front door lock actuator(LHD)
- D02R Right front door lock actuator(RHD, W/O Dead lock)
- D04-A Right front power window switch
- D04-B Right front power window switch
- D08 Passenger door speaker
- D10 Passenger tweeter speaker
- D14 Right front safety window module
- D16 Passenger door lamp
- D18 Right outside mirror & Mirror folding motor
- D26 Right front door lock actuator(RHD, With Dead lock)
- D-2 Joint connector
- FD02 Connection with FLOOR harness

() : PASSENGER

DOOR HARNESS

DOOR HARNESS (2)

HL-14



() : RIGHT

LEFT REAR DOOR HARNESS

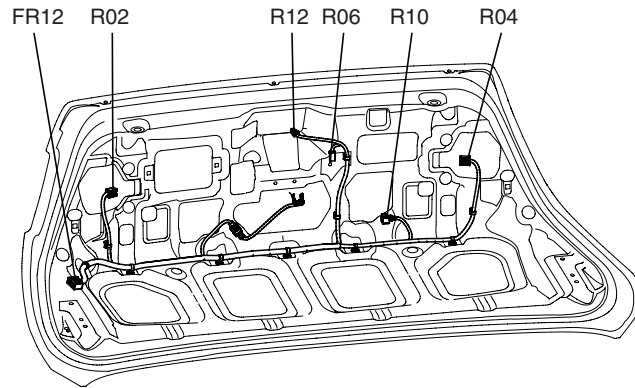
D31	Left rear power window switch
D33	Left rear power window motor
D35	Left rear door lock actuator(W/O Dead lock)
D35R	Left rear door lock actuator(With Dead lock)
D37	Left rear door speaker
D39	Left rear door lamp
FD11	Connection with FLOOR harness

RIGHT REAR DOOR HARNESS

D32	Right rear power window switch
D34	Right rear power window motor
D36	Right rear door lock actuator(W/O Dead lock)
D36R	Right rear door lock actuator(With Dead lock)
D38	Right rear door speaker
D40	Right rear door lamp
FD12	Connection with FLOOR harness

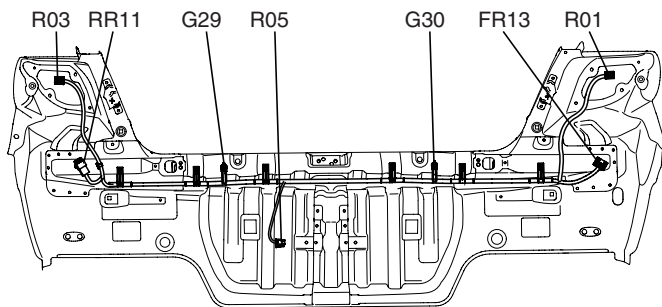
REAR HARNESS (1)

HL-15



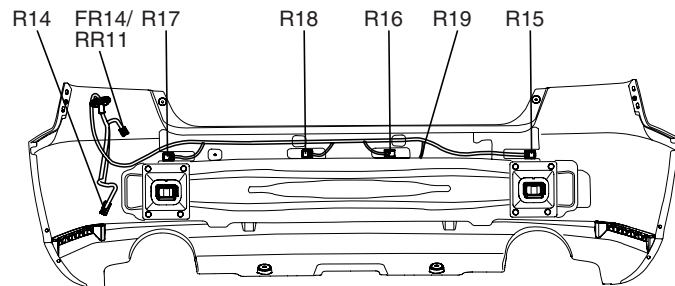
TRUNK LID HARNESS

- R02 Left rear combination lamp(IN)
- R04 Right rear combination lamp(IN)
- R06 Trunk lid outside handle switch
- R10 License lamp
- R12 Trunk lid motor
- FR12 Connection with FLOOR harness



TRUNK ROOM HARNESS

- R01 Left rear combination lamp(OUT)
- R03 Right rear combination lamp(OUT)
- FR13 Connection with FLOOR harness
- G29 Ground
- G30 Ground

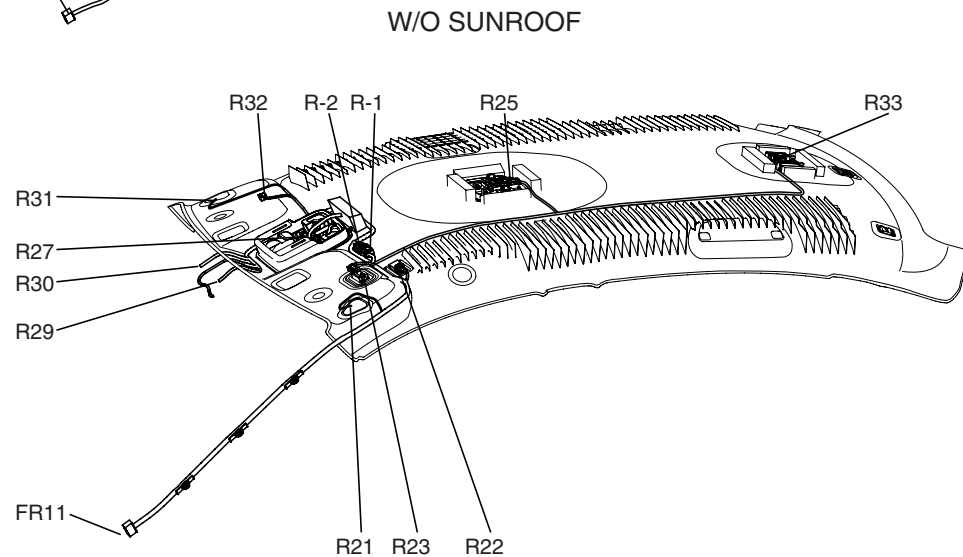
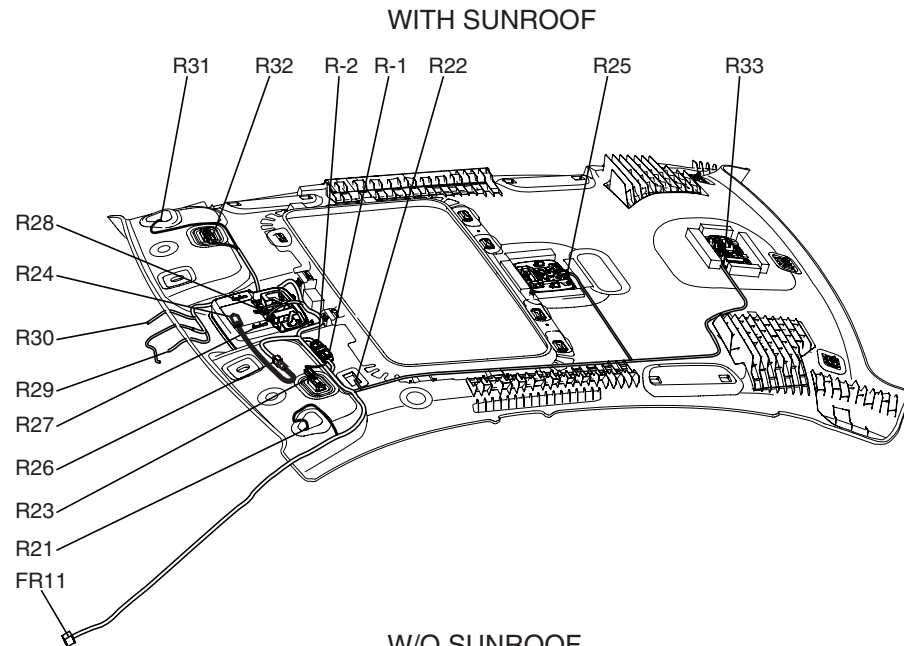


BACK WARNING EXT. HARNESS

- R15 Left side back warning sensor
- R16 Left back warning sensor
- R17 Right side back warning sensor
- R18 Right back warning sensor
- FR14 Connection with FLOOR harness

ROOF HARNESS (1)

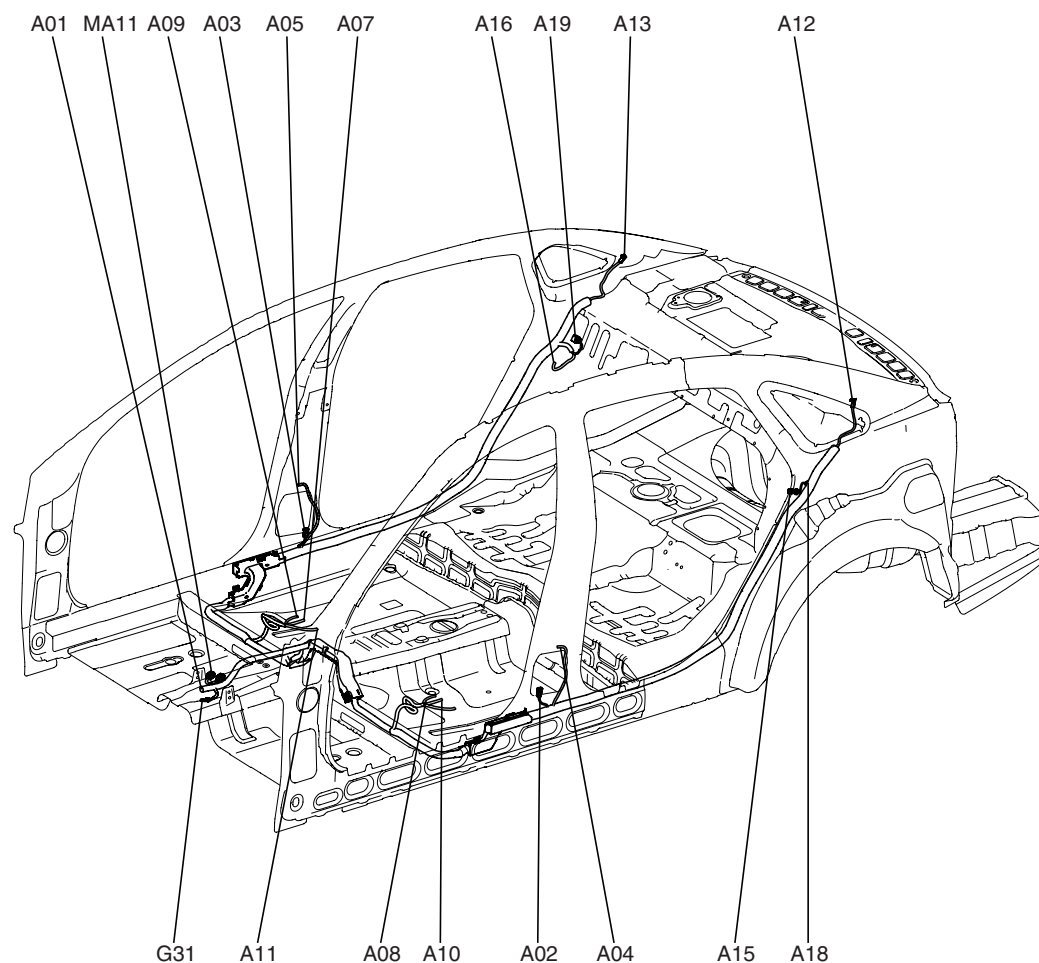
HL-16



- | | |
|------|--------------------------------------|
| R21 | Left vanity lamp switch |
| R23 | Left vanity lamp |
| R24 | Sunroof motor |
| R25 | Room lamp |
| R26 | Overhead console lamp(Sunroof motor) |
| R27 | Map lamp |
| R28 | Sunroof switch |
| R29 | Electro chrome mirror |
| R30 | Rain sensor |
| R31 | Right vanity lamp switch |
| R32 | Right vanity lamp |
| R33 | Rear personal lamp |
| R-1 | Joint connector |
| R-2 | Joint connector |
| FR11 | Connection with FLOOR harness |

AIR BAG HARNESS (1)

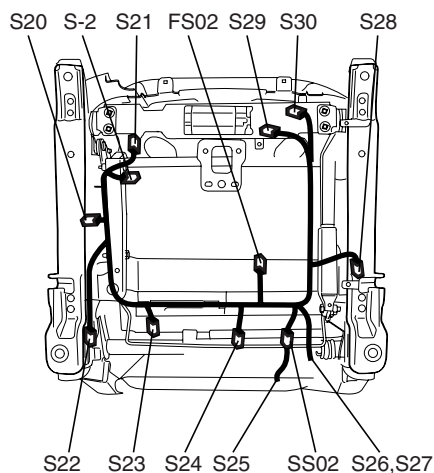
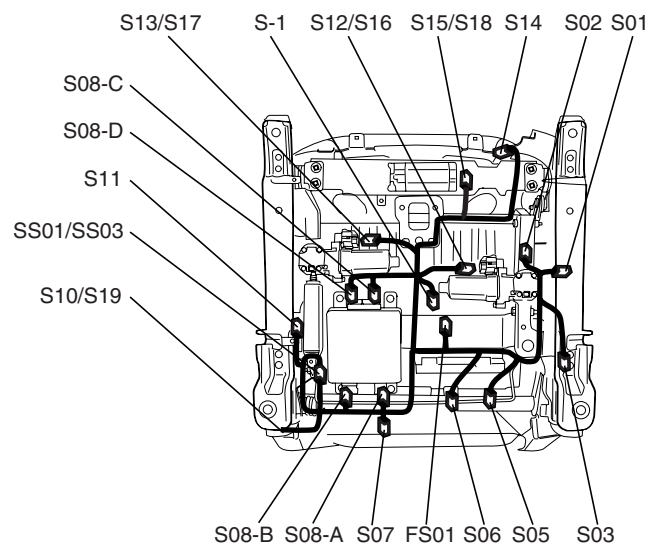
HL-17



- A01 SRS control module
- A02 Driver seat belt pretensioner
- A03 Passenger seat belt pretensioner
- A04 Left front side impact sensor
- A05 Right front side impact sensor
- A07 Seat belt reminder mat
- A08 Left front side air bag
- A09 Right front side air bag
- A10 Driver seat buckle switch
- A11 Passenger seat buckle switch
- A12 Driver curtain air bag
- A13 Passenger curtain air bag
- A15 Left rear side air bag
- A16 Right rear side air bag
- A18 Left rear side impact sensor
- A19 Right rear side impact sensor
- MA11 Connection with MAIN harness
- G31 Ground

SEAT HARNESS (1)

HL-18



DRIVER POWER SEAT HARNESS

S01	Driver seat manual switch(LHD)
S01R	Driver seat manual switch(RHD)
S02	Front lumbar support switch(LHD)
S02R	Front lumbar support switch(RHD)
S03	Driver reclining limit switch(LHD)
S03R	Driver reclining limit switch(RHD)
S05	Front lumbar support motor
S06	Driver reclining warmer
S07	Driver cushion warmer
S08-A,B,C,D	IMS control module
S10	Driver reclining motor(With IMS)
S11	Driver slide limit switch(LHD)
S11R	Driver slide limit switch(RHD)
S12	Front height adjuster motor(With IMS)
S13	Rear height adjuster motor(LHD, With IMS)
S13R	Rear height adjuster motor(RHD, With IMS)
S14	Driver seat warmer module
S15	Driver slide motor(With IMS)
S16	Front height adjuster motor(W/O IMS)
S17	Rear height adjuster motor(W/O IMS)
S18	Driver slide motor(W/O IMS)
S19	Driver reclining motor(W/O IMS)
S-1	Joint connector(With IMS)
FS01	Connection with FLOOR harness
SS01	Connection with DRIVER RECLINING MOTOR EXT. harness(With IMS)
SS03	Connection with DRIVER RECLINING MOTOR EXT. harness(W/O IMS)

PASSENGER POWER SEAT HARNESS

S20	Passenger seat manual switch(LHD)
S20R	Passenger seat manual switch(RHD)
S22	Passenger reclining limit switch(LHD)
S22R	Passenger reclining limit switch(RHD)
S23	Passenger cushion warmer
S24	Passenger reclining warmer
S25	Passenger reclining motor
S28	Passenger slide limit switch(LHD)
S28R	Passenger slide limit switch(RHD)
S29	Passenger seat warmer module
S30	Passenger slide motor
FS02	Connection with FLOOR harness
SS02	Connection with PASSENGER RECLINING MOTOR EXT. harness