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2003 Electrical Troubleshooting Manual

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Electrical Troubleshooting Manual

FOREWORD

This manual is intended for use by service technicians of authorized Hyundai dealers to help them provide efficient and correct service and maintenance on Hyundai vehicle.

To ensure customer satisfaction with Hyundai products, proper service and maintenance by Hyundai technicians is essential. Consequently, it is important that service personnel fully understand the contents of this manual, which should be kept in a handy place for quick and easy reference.

All the contents of this manual, including photographs, drawings, and specifications, are the latest available at the time of printing. As modifications affecting service occur, dealers will be provided technical service bulletins or supplementary volumes. This manual should be kept carefully up-to-date upon receipt of the new information.

Hyundai Motor Company reserves the right to make changes in design or to make additions to or improvements in its products without imposing any obligations upon itself to install them on its products previously manufactured.

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HOW TO USE THIS MANUAL

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INTRODUCTION EEEADC05D

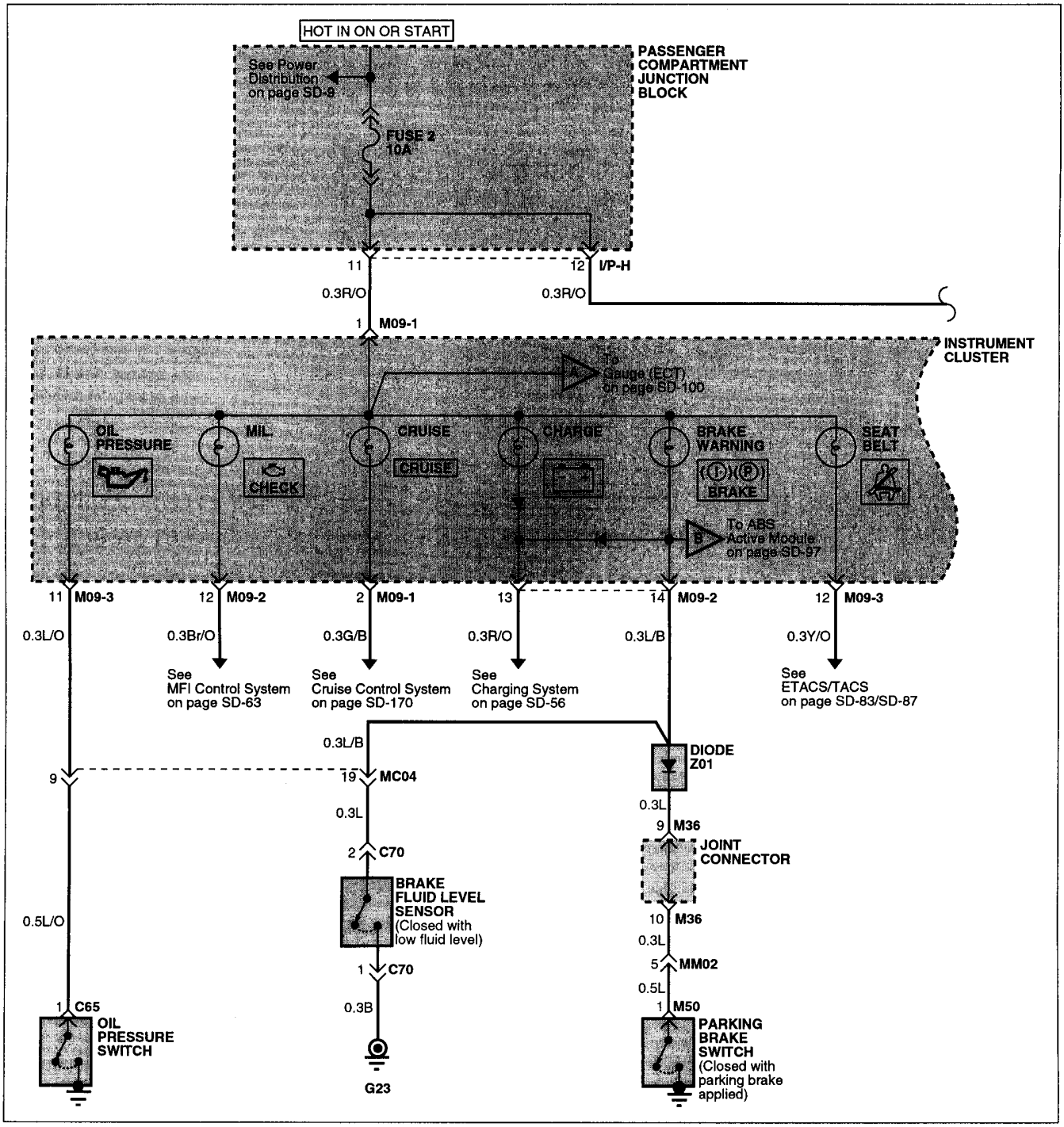
This Manual consists of five major diagnostic sections for electrical problem troubleshooting.

- Schematic diagrams
- Component location indexes
- Component locations
- Connector configurations
- Harness layouts

SCHEMATIC DIAGRAMS

The starting point of each system section is the schematic diagram. These diagrams show how all the components work together, such as electrical current paths from power source to ground(via electrical load), switch connections at each position, and other related circuit functions.

It is important to fully understand how a circuit works prior to troubleshooting and diagnosis.



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COMPONENT LOCATION INDEXES

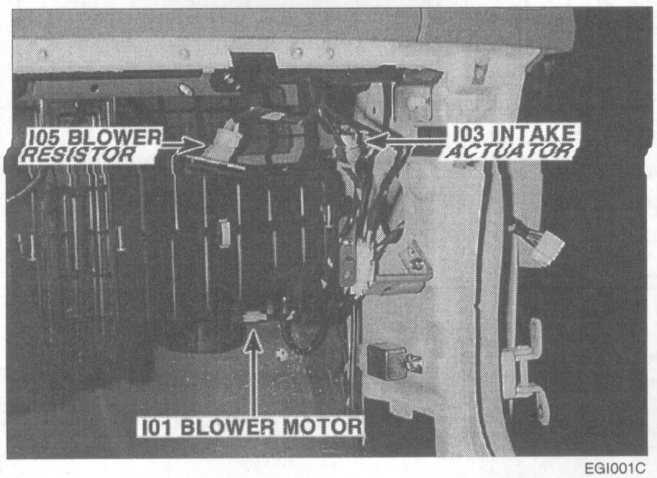
When you want to locate the schematic components on the vehicle, use the Component Location Index which follows each schematic. A Component Location Index lists major components, connectors, grounds, diodes, and their physical location and page reference. Almost all components, connectors or grounds, and diodes shown on a schematic can be pinpointed visuallyby using the Component Location Illustrations.

Components		Location Reference - Page
I12	Digital clock	CL-15
I16-1	Instrument cluster	CL-15
M55	Fuel sender	CL-19
M56	Fuel pump	CL-19
C34	Engine coolant temperature sender	CL-5, CL-8
Connectors		
MI01/MI02/MI03		CL-21
MC02		CL-21
CC02		CL-8
Grounds		
G01		CL-24
G02		CL-24

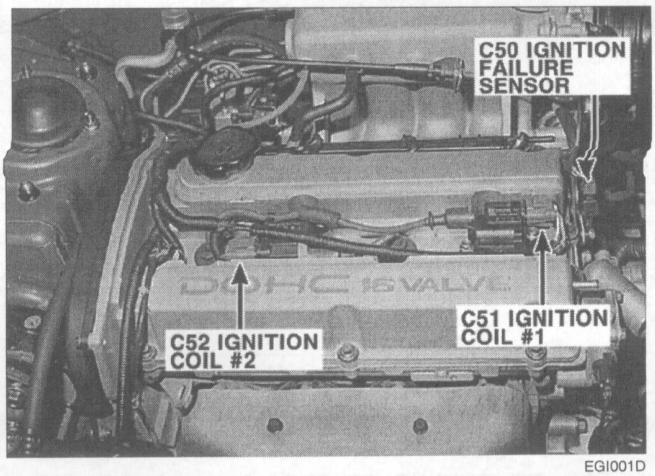
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COMPONENT LOCATIONS

Component Locations make it easy to find the schematic components on the vehicle shown in the Component Location Index.



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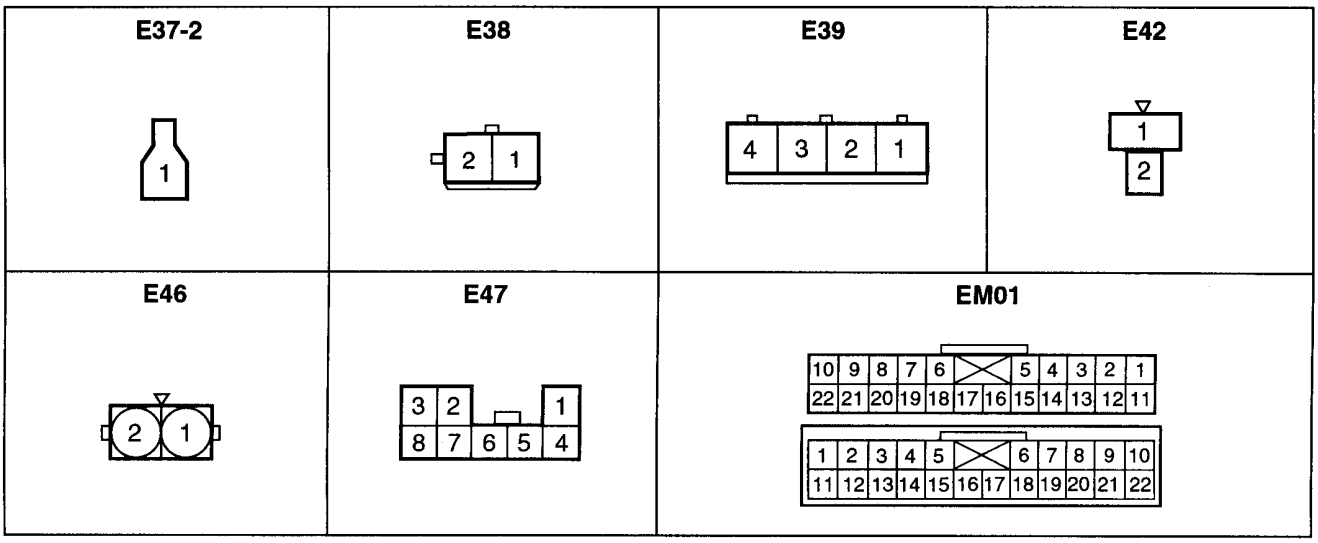


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CONNECTOR CONFIGURATIONS

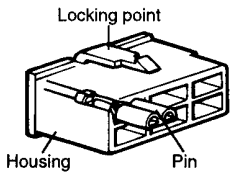
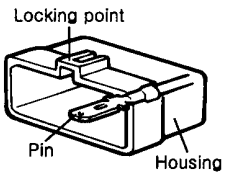
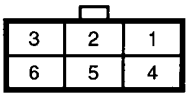
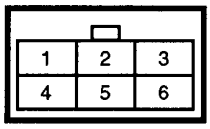
This section shows the cavity or terminal locations in all the multi-pin connectors shown in the schematic diagrams. It will help you to locate check points, together with the wire colors and terminal numbers in the schematic. The configuration drawings show the connector view as seen from a component after the harness connector has been disconnected. When more than one connector is connected to a component, the connectors are all shown together. Both halves of in-line connectors are shown together.



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CONNECTOR VIEW AND NUMBERING ORDER

1. CONNECTOR VIEW

	Female	Male	Remarks
Actual Illustration			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.
Illustration in the Shop manual			

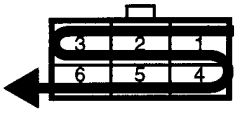
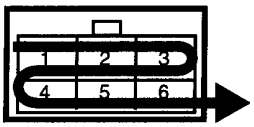
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NOTE

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

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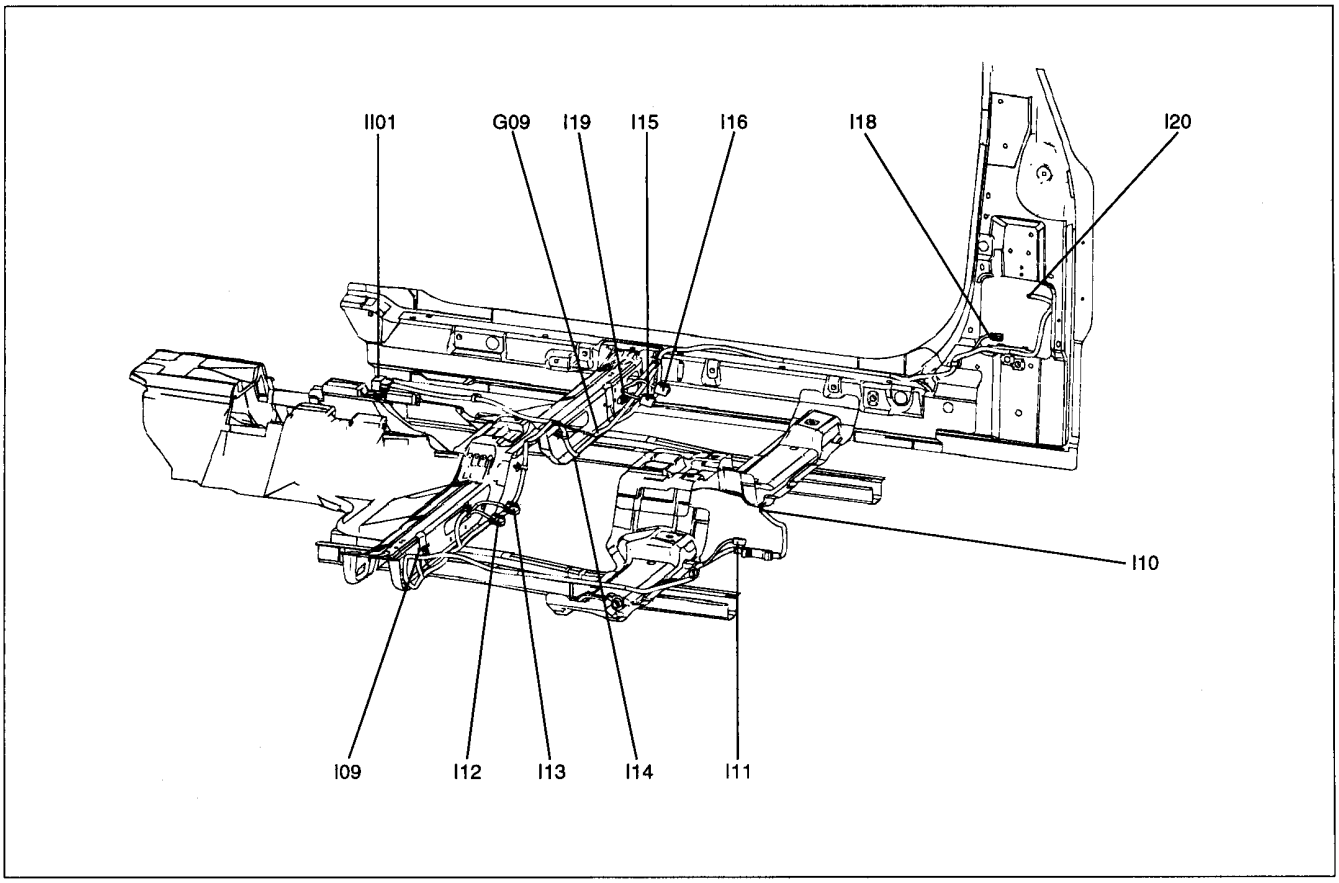
2. NUMBERING ORDER

	Numbering order	Remarks
Female Connector		Numbered in order from upper right to lower left
Male Connector		Numbered in order from upper left to lower right

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HARNESS LAYOUTS

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



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SYMBOLS EEE12EC70

The symbols and abbreviations explained in this section are used throughout the manual.

SYMBOLS IN SCHEMATIC

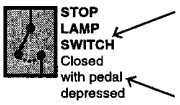
Components



A solid line means the entire component is shown.



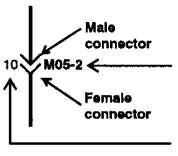
A broken line indicates only part of the component is shown.



The name of the component appears next to its upper right corner.

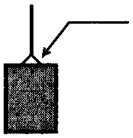
Notes about component function follow its name.

Connectors

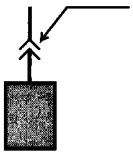


Connector number

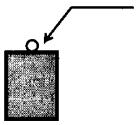
Connector cavity number



This means the connector connects directly to the component.



This indicates the connector connects to a lead (pigtail), wired directly to the component.



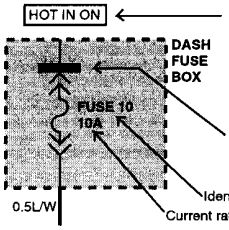
This indicates a screw terminal on the component.

Diode



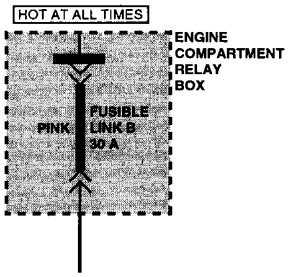
This diode allows current to flow only in the direction of the arrow.

Fuse and Fusible link



This means power is supplied with the ignition on position.

This means the short bar connects to other fuses.



Circuit Breaker

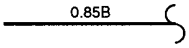


Basically a reusable fuse, a circuit breaker will heat and open if too much current flows through it. Some units automatically reset when cool, others must be manually reset.

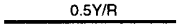
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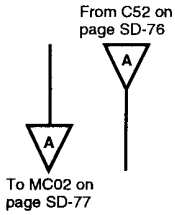
Wires



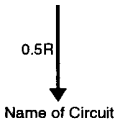
A wavy line means the wire is broken but is to be continued.



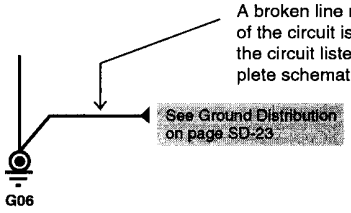
Wire insulation is yellow with a red strip.



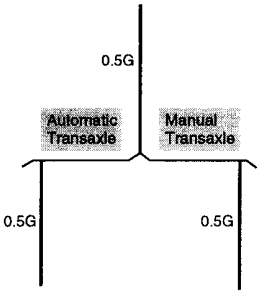
Current path is continued on the same page or another page. The arrow shows the direction of current flow. You should look for the "A" in the marked position.



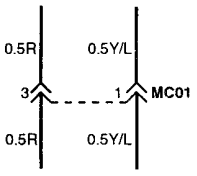
A wire connects to another circuit. The wire is shown again on that circuit which the arrow is pointing.



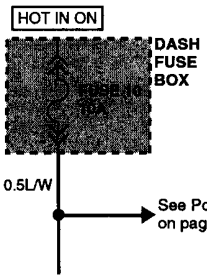
A broken line means only some of the circuit is shown: refer to the circuit listed for the complete schematic.



Wire choices for options or different models are labeled and shown with a "choice" bracket like this.

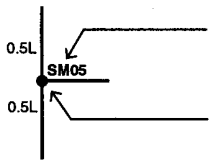


This dashed line means the R(red) and Y/L(yellow/blue) wires are both in connector MC01.



Where separate wires join, only the splice is shown: for details on the additional wiring, refer to the circuit listed.

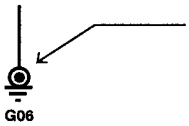
Splices



Splice number

Splices are numbered and shown as a dot with circle. The exact location and connection of these splices may vary among vehicles.

Ground - "G"

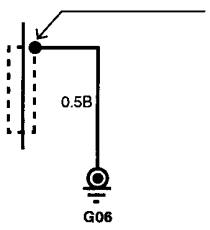


This symbol means the end of the wire is attached to a metal part of the vehicle.



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.

Shield Wire

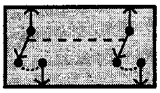


This represents RFI (Radio Frequency Interference) Shielding around a wire. The shielding is always connected to ground.

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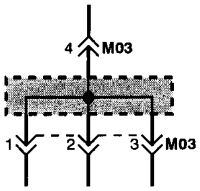
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Switches



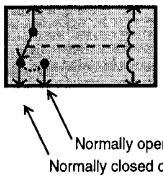
These switches move together: a dashed line shows a mechanical connection between them.

Joint Connectors



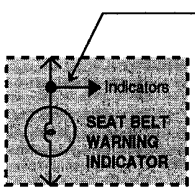
This is a connector showing the joining wires.

Relays



This is a relay shown with no current flowing through its coil. When a current flows through coil, contact will toggle.

Indicator



This indicates seat belt warning indicator continues to other indicators within instrument cluster.

This is an indicator which displays the lighted symbol.

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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		

HARNESS CLASSIFICATION

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

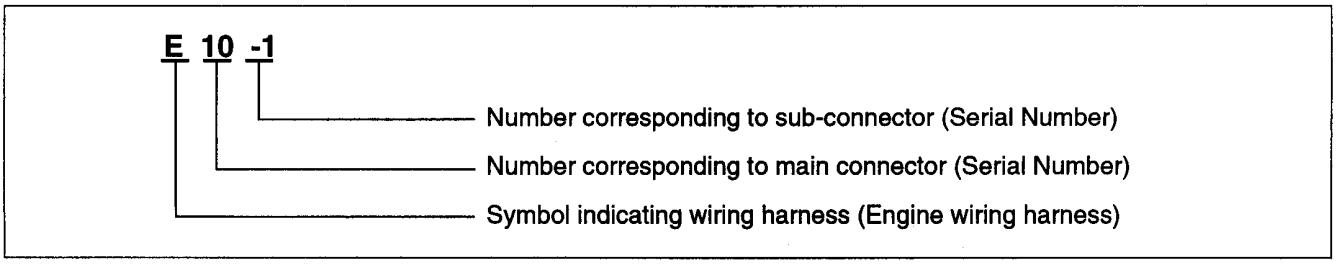
Harness name	Location	Symbol
Engine harness	Engine compartment	E
Main, Floor, Roof, Sunroof, Seat warmer ext. harness	Passenger compartment, Floor, Roof	M
Control, Injector harness	Engine compartment	C
Tail gate harness	Tail gate	R
Air bag harness	Under crash pad and Floor	I
Door harness	Door	D

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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 :

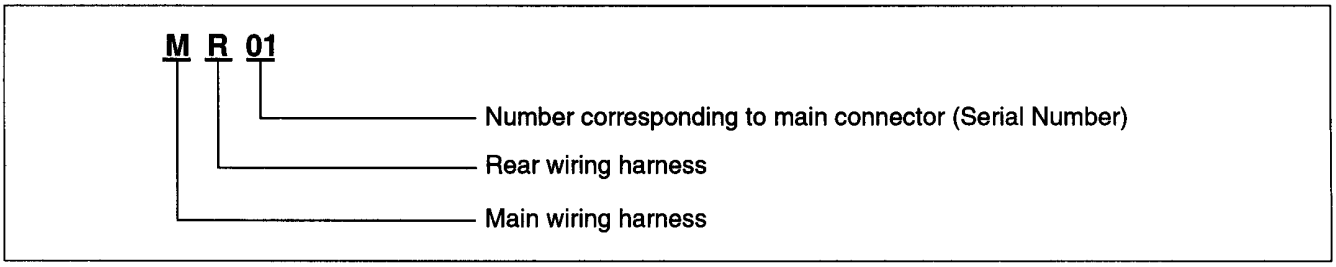


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NOTE

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

For example :

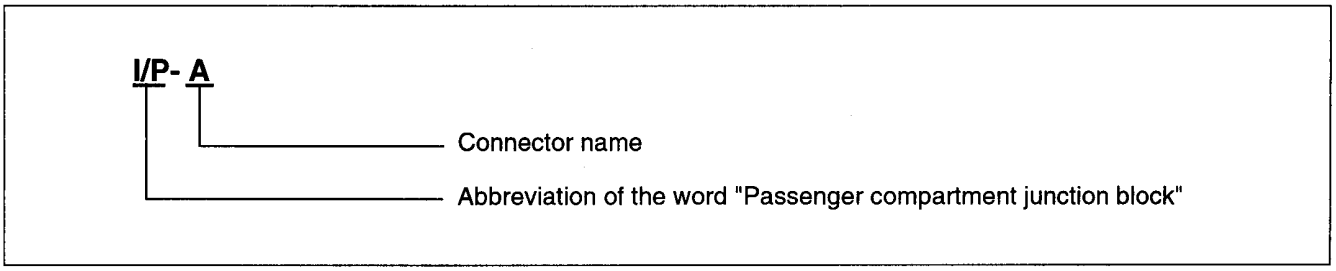


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JUNCTION BLOCK IDENTIFICATION

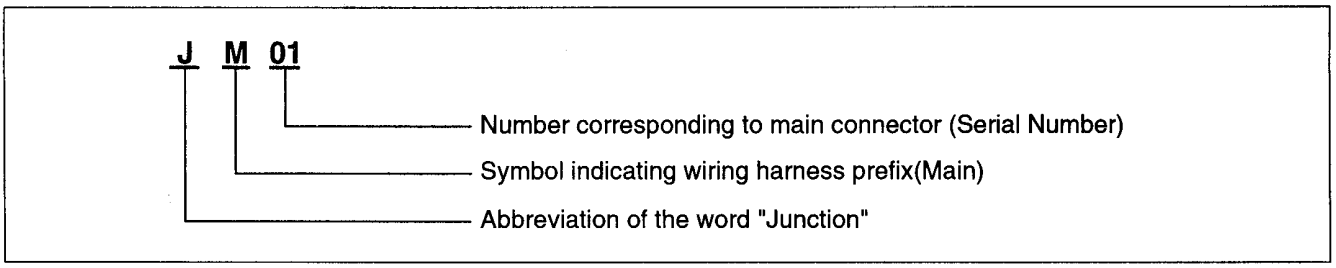
A junction block identification symbol consists of a wiring harness location classification symbol corresponding to a wiring harness location and number corresponding to the connector in the junction block.

For example :



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For example :



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TROUBLESHOOTING INSTRUCTIONS EEADD41E9

TROUBLESHOOTING PROCEDURES

The following five-steps 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 pathsfrom 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 circuitsyou 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

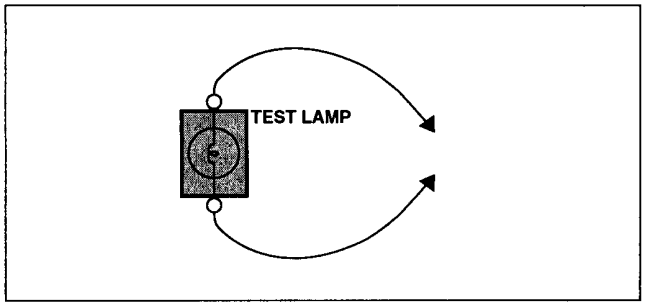
VOLTMETER AND TEST LAMP

Use a test lamp or a voltmeter on circuits without solid-state 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 volt-meter. 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.



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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.

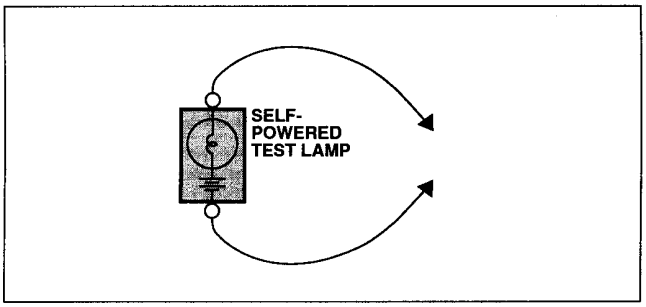
CAUTION

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.

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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 incorrect readings. Diodes and solid-state devices in a be 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.



EGI003B

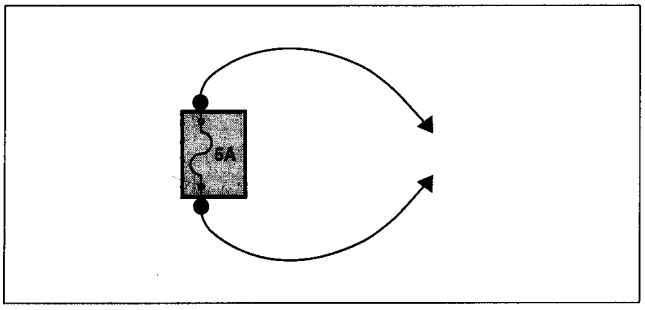
JUMPER WIRE WITH FUSE

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 circuilt 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.



EGI003C

SHORT FINDER

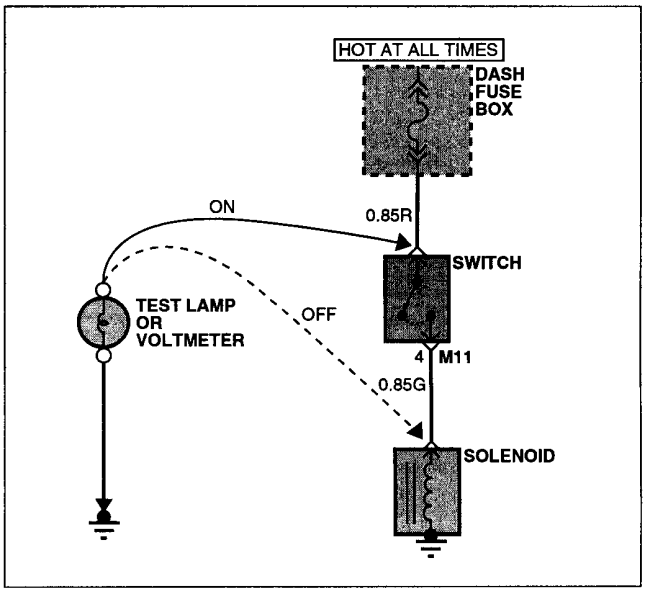
A short finder is available to locate a short to ground. The short finder creates a pulsing magnetic field in the shorted circuit and shows you the location of the short through body trim or sheet metal.

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.

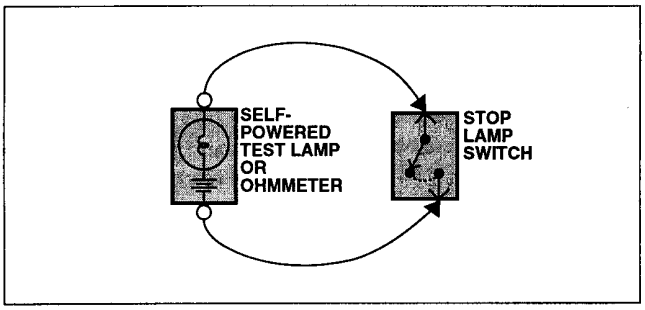


EGI003D

2. TESTING FOR CONTINUITY

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

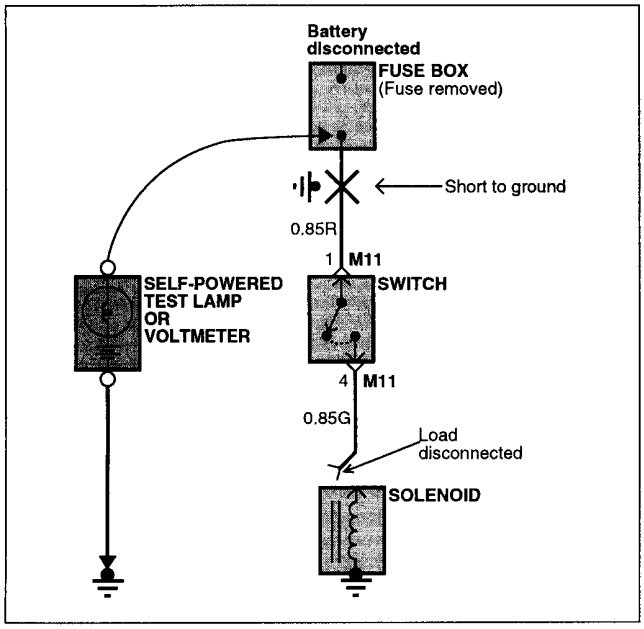
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EGI003E

3. TESTING FOR SHORT TO GROUND

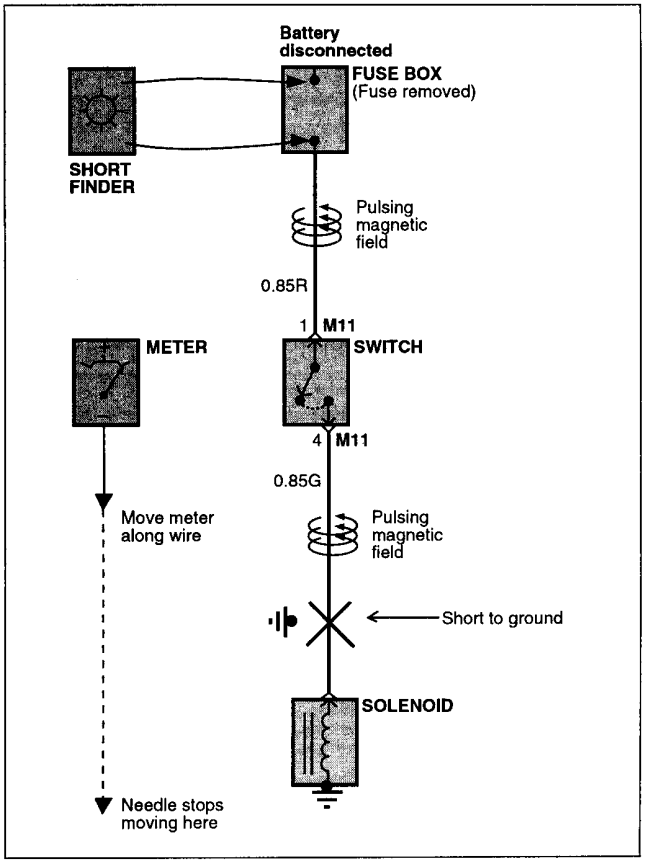
A. Disconnect the battery negative terminal.
B. Connect one lead of a self-powered test lamp or an ohmmeter to the fuse terminal on the load side.
C. Connect the other lead to a ground.
D. Beginning near the fuse block move the harness from side to side. Continue this proceedure(about six inches apart)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



EGI003F

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.

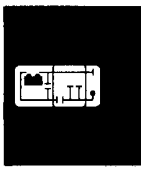


EGI003G

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HARNESS LAYOUTS

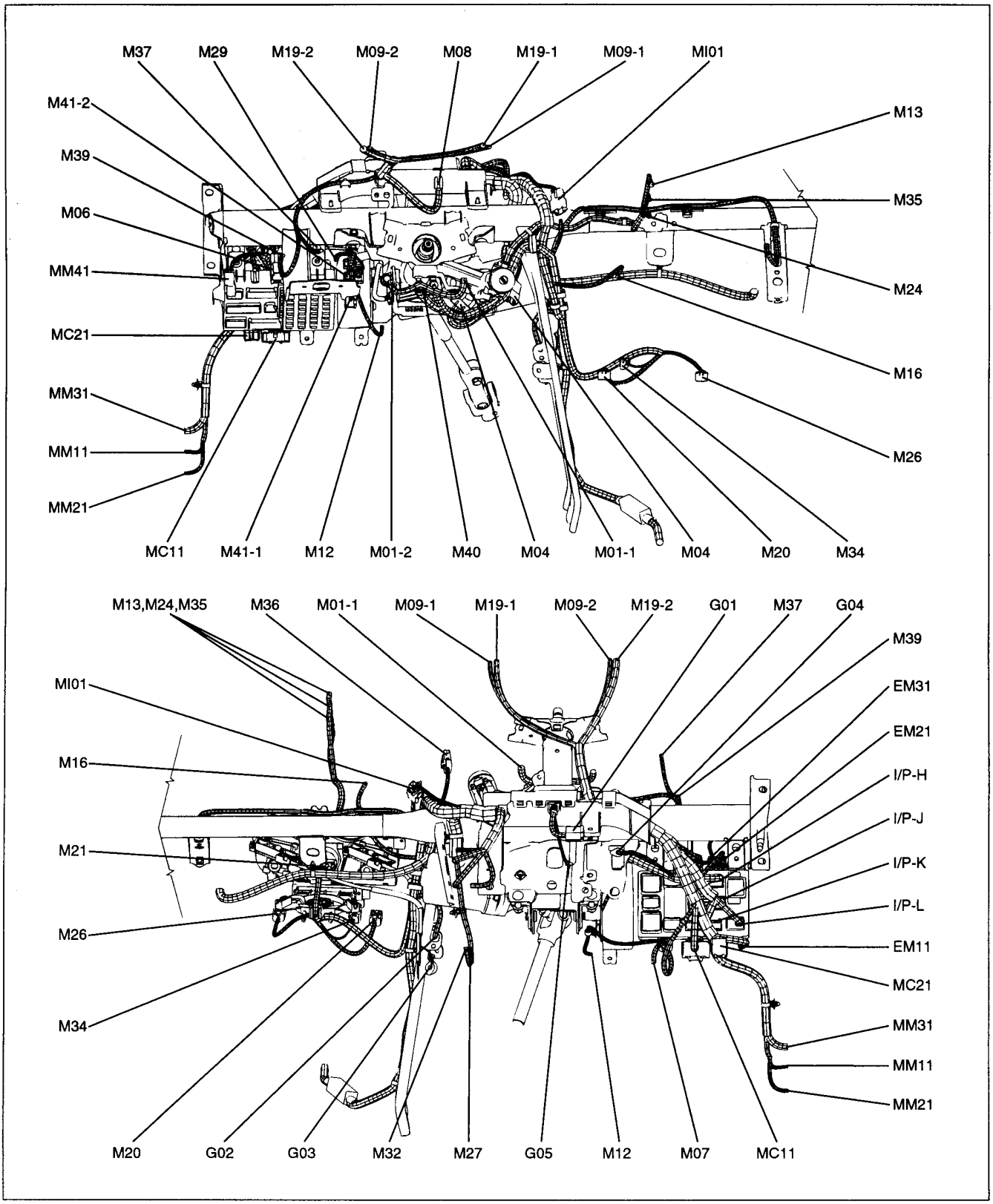
CONTROL HARNESS HL-8
DOOR HARNESS HL-12
ENGINE HARNESS HL-6
MAIN (FLOOR & AIR BAG) HARNESS HL-2
TAIL GATE HARNESS HL-14



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MAIN HARNESS EE5593CCE

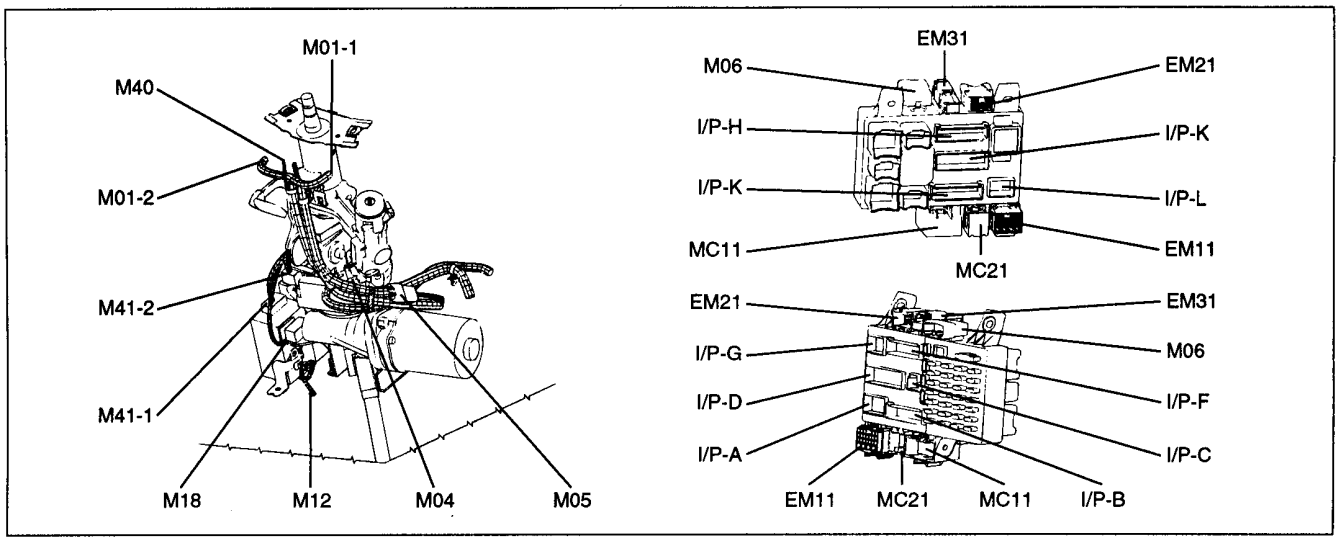
MAIN HARNESS (1)



E5PD301A

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MAIN HARNESS (2)

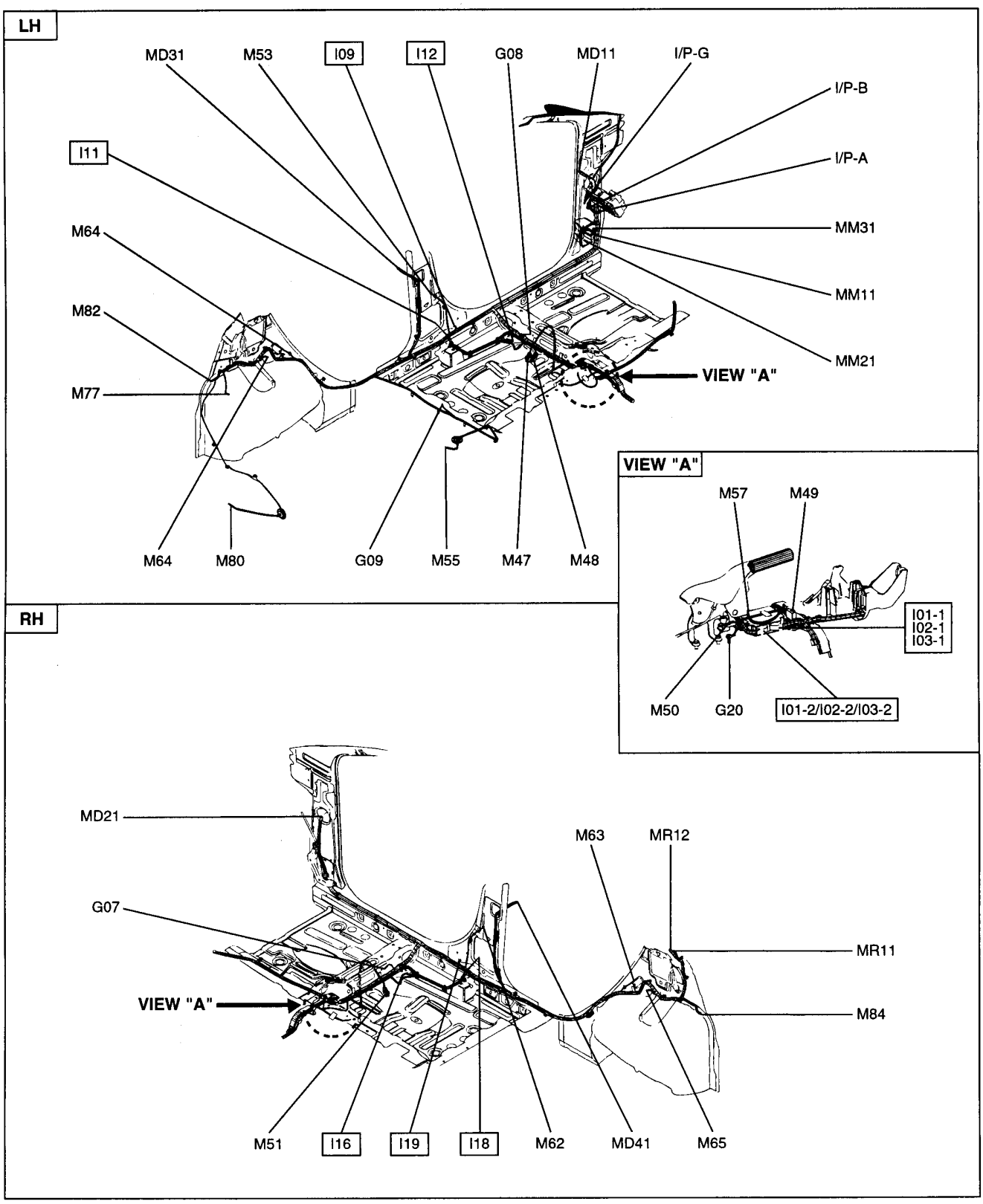


E5PD301B

M01-1	Multifunction switch (LHD)
M01-2	Multifunction switch (LHD)
M02-1	Multifunction switch (RHD)
M02-2	Multifunction switch (RHD)
M04	Ignition switch
M05	Door warning switch(W/O EPS)
M05-1	Door warning switch(With EPS)
M06	Multipurpose check connector
M07	Data link connector
M08	Joint connector
M09-1	Instrument cluster(W/O Trip)
M09-2	Instrument cluster(W/O Trip)
M12	SMATRA (Immobilizer)
M13	Hazard switch
M16	Audio
M17	Seat belt timer
M18	Torque sensor
M19-1	Instrument cluster(With Trip)
M19-2	Instrument cluster(With Trip)
M20	A/C switch
M21	Blower switch
M23	Defogger timer(W/O ETACS)
M24	Rear fog lamp switch
M25-1	ETACM
M25-2	ETACM
M26	Defogger switch
M27	Door lock relay
M29	Buzzer
M30	Chime bell
M32	Door unlock relay
M34	Defroster switch
M35	Front fog lamp switch
M36	Hands free jack (DOM)
M37	Send switch (DOM)
M38	Hands free module (DOM)
M39	Head lamp leveling switch
M40	Horn switch
M41-1	EPS control module
M41-2	EPS control module
M42	Rheostat (Austraila only)
EM11	Connection with ENGINE harness
EM21	Connection with ENGINE harness
EM31	Connection with ENGINE harness
I/P-H	Connection with I/P- JUNCTION BOX
I/P-J	Connection with I/P- JUNCTION BOX
I/P-K	Connection with I/P- JUNCTION BOX
I/P-L	Connection with I/P- JUNCTION BOX
MC11	Connection with CONTROL harness (Except 1.1L)
MC21	Connection with CONTROL harness (Except 1.1L)
MC111	Connection with CONTROL harness (1.1L)
MC121	Connection with CONTROL harness (1.1L)
MI01	Connection with AIR BAG harness
MM11	Connection with FLOOR harness
MM21	Connection with FLOOR harness
MM31	Connection with FLOOR harness
MM41	Connection with ROOF harness (DOM)
G01	Ground
G02	Ground
G03	Ground
G04	Ground
G05	Ground

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MAIN HARNESS (FLOOR & AIR BAG) (3)



E5PD301C

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MAIN HARNESS (FLOOR & AIR BAG) (4)

FLOOR HARNESS

M47	Left front seat warmer
M48	Seat belt switch
M49	A/T shift lever switch
M50	Parking brake switch
M51	Right front seat warmer
M53	Left front door switch
M54	Right front door switch
M55	Fuel sender & Fuel pump motor
M57	Cigarette lighter
M62	Right rear door switch
M63	Left rear door switch
M64	Left rear wheel sensor
M65	Right rear wheel sensor
M70	Left rear speaker (3DOOR)
M71	Right rear speaker (3DOOR)
M77	luggage lamp
M80	Rear fog lamp
M82	Left rear combination lamp
M84	Right rear combination lamp
I/P-A	Connection with I/P- JUNCTION BOX
I/P-B	Connection with I/P- JUNCTION BOX
MD11	Connection with LEFT FRONT DOOR harness
MD21	Connection with RIGHT FRONT DOOR harness
MD31	Connection with LEFT REAR DOOR harness
MD41	Connection with RIGHT REAR DOOR harness
MM11	Connection with MAIN harness
MM21	Connection with MAIN harness
MM31	Connection with MAIN harness
MM61	Connection with SEAT WARMER EXT.harness
MR11	Connection with TAIL GATE EXT. harness
MR12	Connection with TAIL GATE EXT. harness
G07	Ground
G08	Ground
G09	Ground

ROOF HARNESS

M91	Hands free mic (DOM)
M92	Map lamp(W/O Sunroof)
M93	Room lamp(W/O Sunroof)
I/P-G	Connection with I/P- JUNCTION BOX
MM41	Connection with MAIN harness (DOM)
MM51	Connection with SUNROOF harness

SUNROOF HARNESS

M95	Overhead console assembly
M96	Sunroof controller
M97	Sunroof motor
MM51	Connection with SUNROOF harness

SEAT WARMER EXT. HARNESS

M98	Left front seat warmer switch
M99	Right front seat warmer switch
MM61	Connection with FLOOR harness

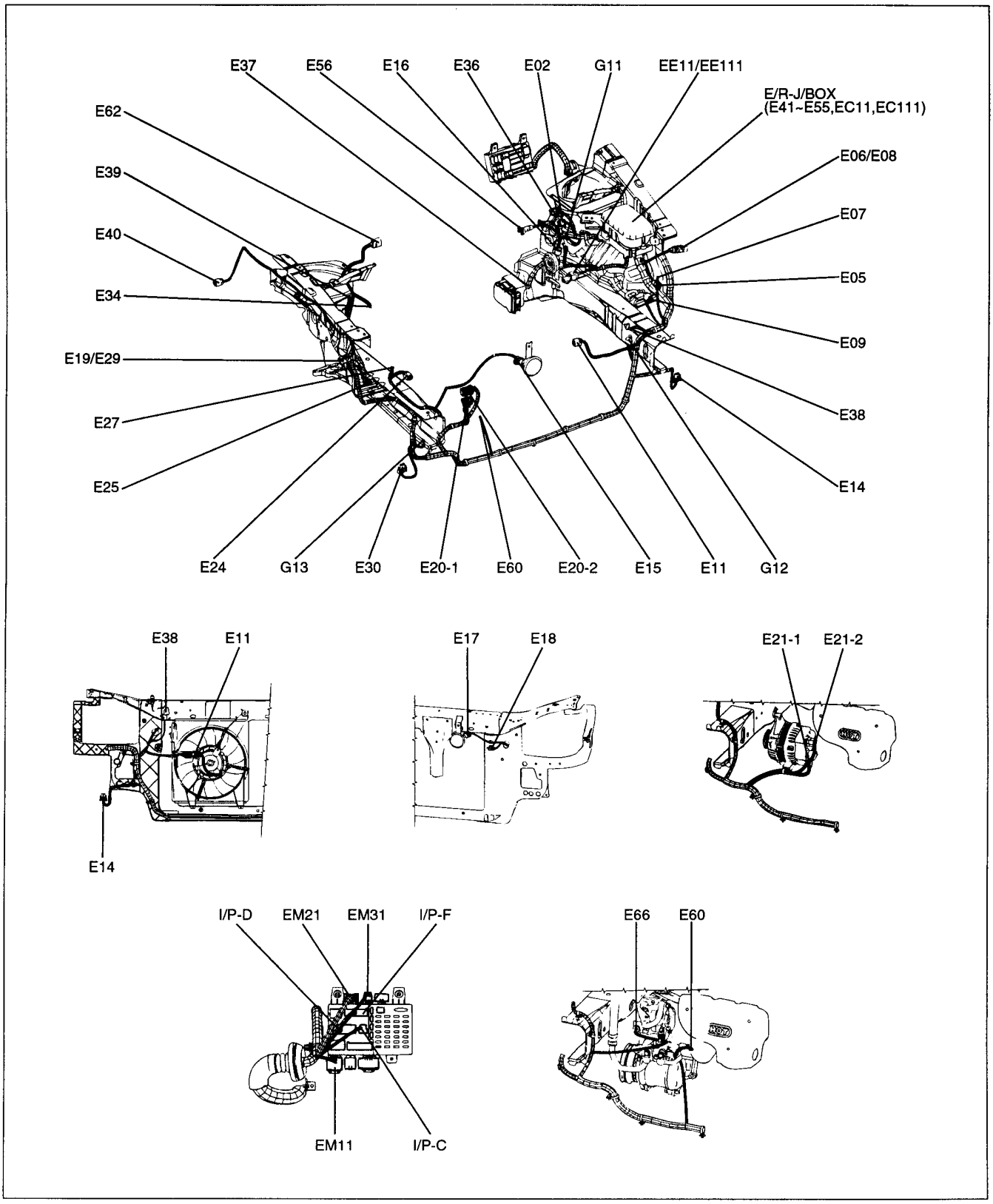
AIR BAG HARNESS

I01-1	SRS control module(DAB)
I01-2	SRS control module(DAB)
I02-1	SRS control module(DAB+PAB)
I02-2	SRS control module(DAB+PAB)
I03-1	SRS control module(DAB+PAB+SAB)
I03-2	SRS control module(DAB+PAB+SAB)
I06	Driver air bag
I07	Passenger air bag
I08	Driver satellite sensor(3DOOR)
I09	Driver satellite sensor
I10	Driver seat belt pretensioner(3DOOR)
I11	Driver seat belt pretensioner
I12	Driver side air bag
I16	Passenger side air bag
I18	Passenger seat belt pretensioner
I19	Passenger satellite sensor
I20	Passenger seat belt pretensioner(3DOOR)
I21	Passenger satellite sensor(3DOOR)
MI01	Connection with MAIN harness
G20	Ground

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ENGINE HARNESS EE00F4CE8

ENGINE HARNESS (1)



E5PD302A

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ENGINE HARNESS (2)

ENGINE HARNESS

E01	Left side repeater lamp
E02	Left front wheel sensor
E05	Left head lamp leveling actuator
E06	Left turn signal lamp
E07	Left head lamp
E08	Left turn signal lamp (DOM)
E09	Left front position lamp
E11	Radiator fan motor
E14	Left front fog lamp
E15	Horn(Dual)
E16	Burglar alarm horn
E17	Horn
E18	Ambient sensor
E19	Right turn signal lamp
E20-1	Generator(B+) (Except 1.1L)
E20-2	Generator(L,S) (Except 1.1L)
E24	Right front position lamp
E25	Right head lamp leveling actuator
E27	Right head lamp
E29	Right turn signal lamp (DOM)
E30	Right front fog lamp
E34	Washer motor
E36	Air bleeding connector
E37	ABS control module
E38	Hood switch
E39	Right front wheel sensor
E40	Right side repeater lamp
E41	Start relay
E42	Engine control relay
E43	Radiator fan relay #1
E44	Radiator fan relay #2
E45	Horn relay
E47	Burglar alarm relay
E49	Fuel pump relay
E50	A/C relay
E51	Blower relay
E55	Joint connector
E56	Brake oil level sensor
E60	A/C compressor (1.1L)
E62	Front wiper motor (RHD)
E66	Power steering switch(1.1L & W/O EPS)
EC11	Connection with CONTROL harness(Except 1.1L)
EC111	Connection with CONTROL harness(1.1L)
EE11	Connection with BATTERY CABLE haness(Except 1.1L)
EE111	Connection with BATTERY CABLE haness (1.1L)
EM11	Connection with MAIN harness
EM21	Connection with MAIN harness
EM31	Connection with MAIN harness
I/P-C	Connection with I/P- JUNCTION BOX

BATTERY CABLE HARNESS (Except 1.1L)

E67	Start solenoid
E68	Start motor
E69	Back-up lamp switch
EE11	Connection with ENGINE harness

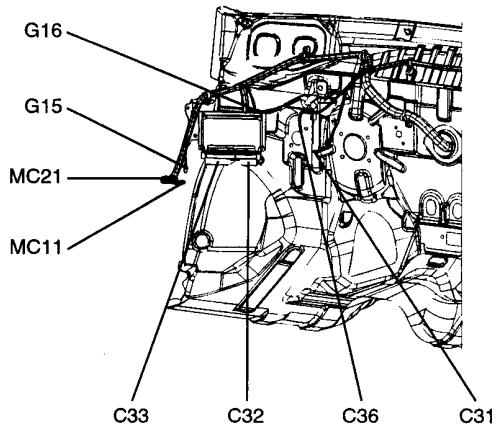
BATTERY CABLE HARNESS (1.1L)

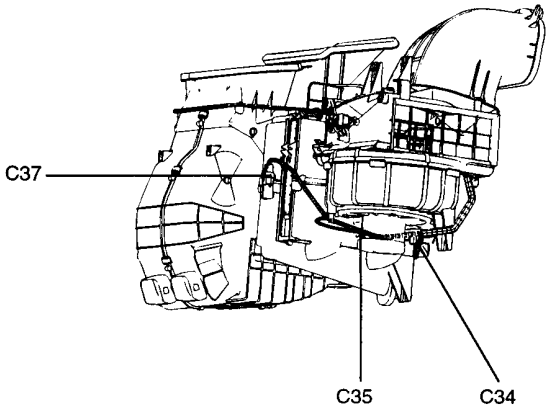
E120-1	Generator (B+)
E120-2	Generator (L,S)
E167	Start solenoid
E168	Start motor
E169	Back-up lamp switch
EE111	Connection with ENGINE harness

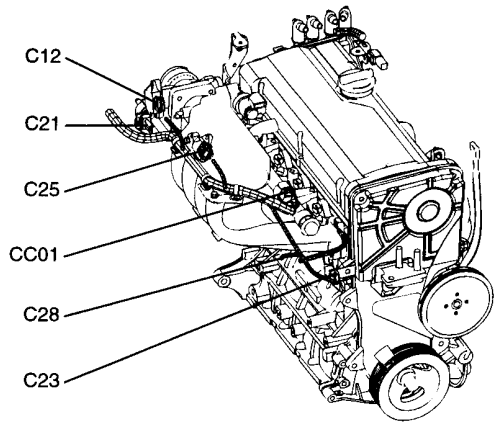
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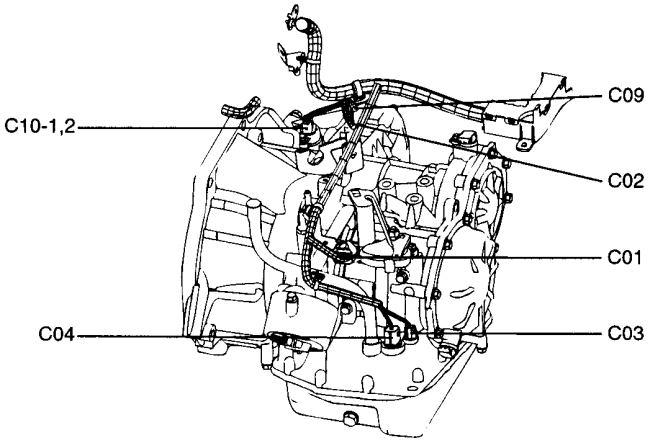
CONTROL HARNESS EE1B98194

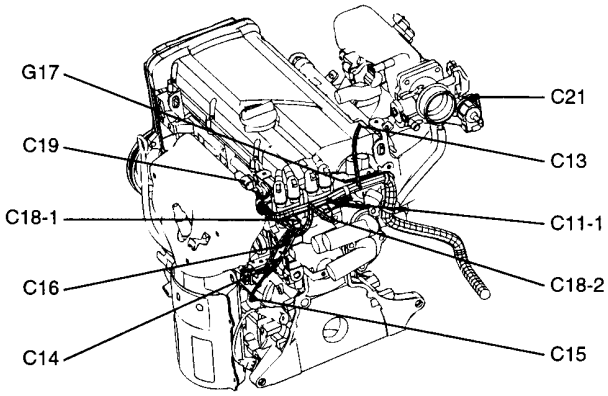
CONTROL HARNESS (1)



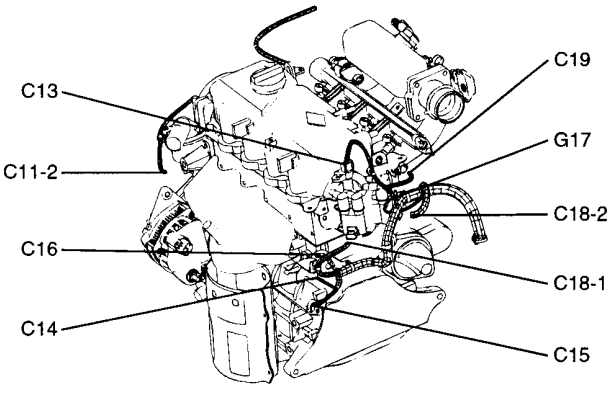








(DOHC)



(SOHC)

E5PD303A

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CONTROL HARNESS (2)

CONTROL HARNESS (Except 1.1L)

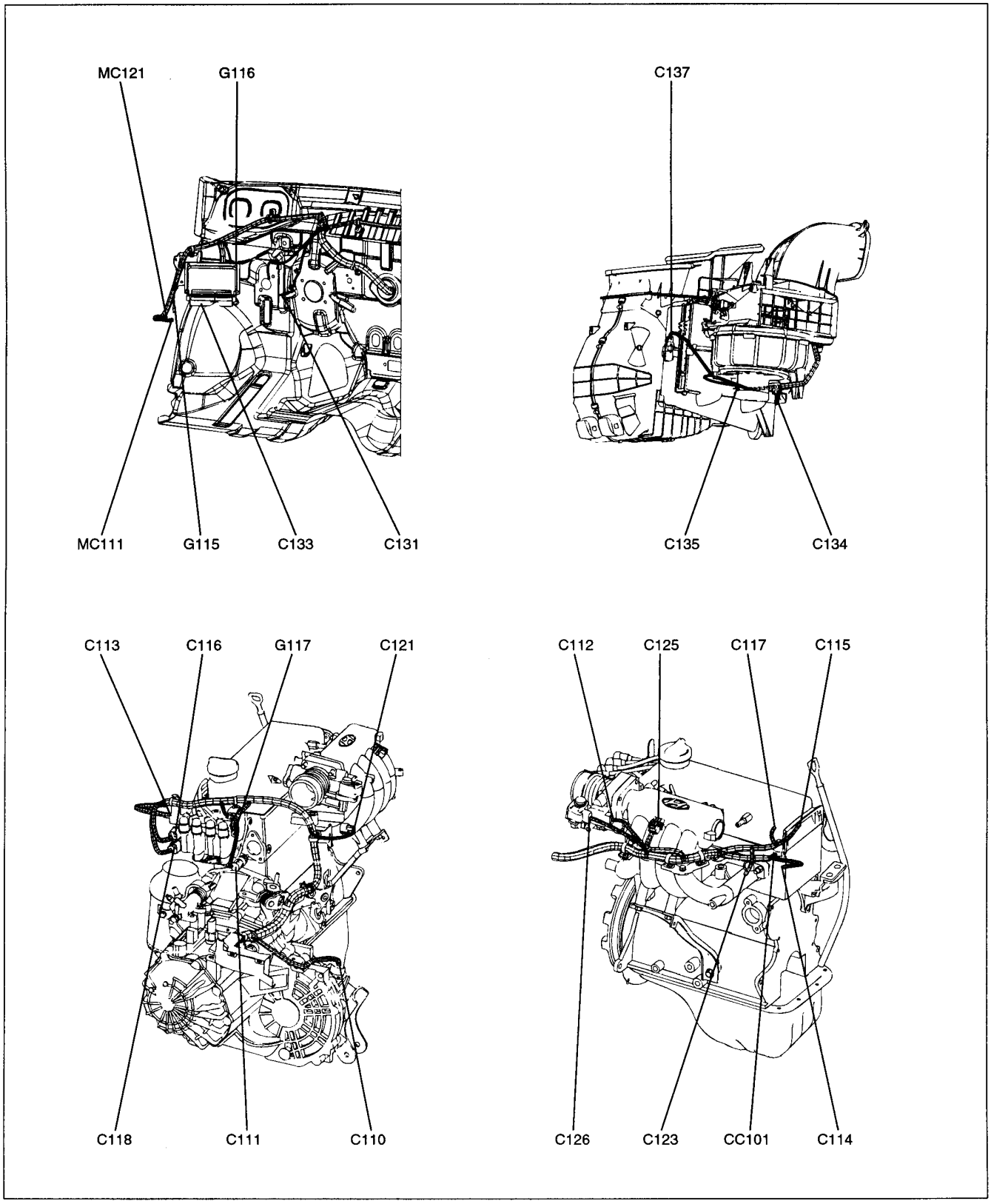
C01	Transaxle range switch
C02	Pulse generator
C03	Oil temperature sensor
C04	ATM solenoid valve
C07	Front wiper motor (LHD)
C09	Kick down switch
C10-1	Vehicle speed sensor(A/T)
C10-2	Vehicle speed sensor(M/T)
C11-1	ECT sensor & sender(DOHC)
C11-2	ECT sensor & sender(SOHC)
C12	Throttle position sensor
C13	Camshaft position sensor
C14	Crankshaft position sensor
C15	Oil pressure switch
C16	Oxygen sensor (UP)
C17	Oxygen sensor (Down)
C18-1	Ignition coil #1
C18-2	Ignition coil #2
C19	Condenser
C23	Knock sensor
C25	Manifold absolute pressure sensor
C27	Triple switch
C28	A/C compressor
C30	Acceleration sensor
C31	Stop lamp switch
C33-1	PCM
C33-2	PCM
C34	Blower resistor
C35	Blower motor
C36	Clutch switch
C37	Thermostatic switch
CC01	Connection with INJECTOR harness
EC11	Connection with ENGINE harness
MC11	Connection with MAIN harness
MC21	Connection with MAIN harness
G15	Ground
G16	Ground
G17	Ground

INJECTOR HARNESS(Except 1.1L)

C21	Canister purge valve
C24-1	Injector #1
C24-2	Injector #2
C24-3	Injector #3
C24-4	Injector #4
C26	Idle speed control actuator
CC01	Connection with CONTROL harness

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CONTROL HARNESS (3)



E5PD303B

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CONTROL HARNESS (4)

CONTROL HARNESS (1.1L)

C107	Front wiper motor (LHD)
C110	Vehicle speed sensor
C111	ECT sensor & sender
C112	Throttle position sensor
C113	Camshaft position sensor
C114	Crankshaft position sensor
C115	Oil pressure switch
C116	Oxygen sensor(Up)
C117	Oxygen sensor(Down)
C118	Ignition coil
C121	Canister purge valve
C123	Knock sensor
C125	Manifold absolute pressure sensor
C126	Idle speed control actuator
C127	Triple switch
C130	Acceleration sensor
C131	Stop lamp switch
C133	ECM
C134	Blower resistor
C135	Blower motor
C137	Thermostatic switch
CC101	Connection with INJECTOR harness
EC111	Connection with ENGINE harness
MC111	Connection with MAIN harness
MC121	Connection with MAIN harness
G115	Ground
G116	Ground
G117	Ground

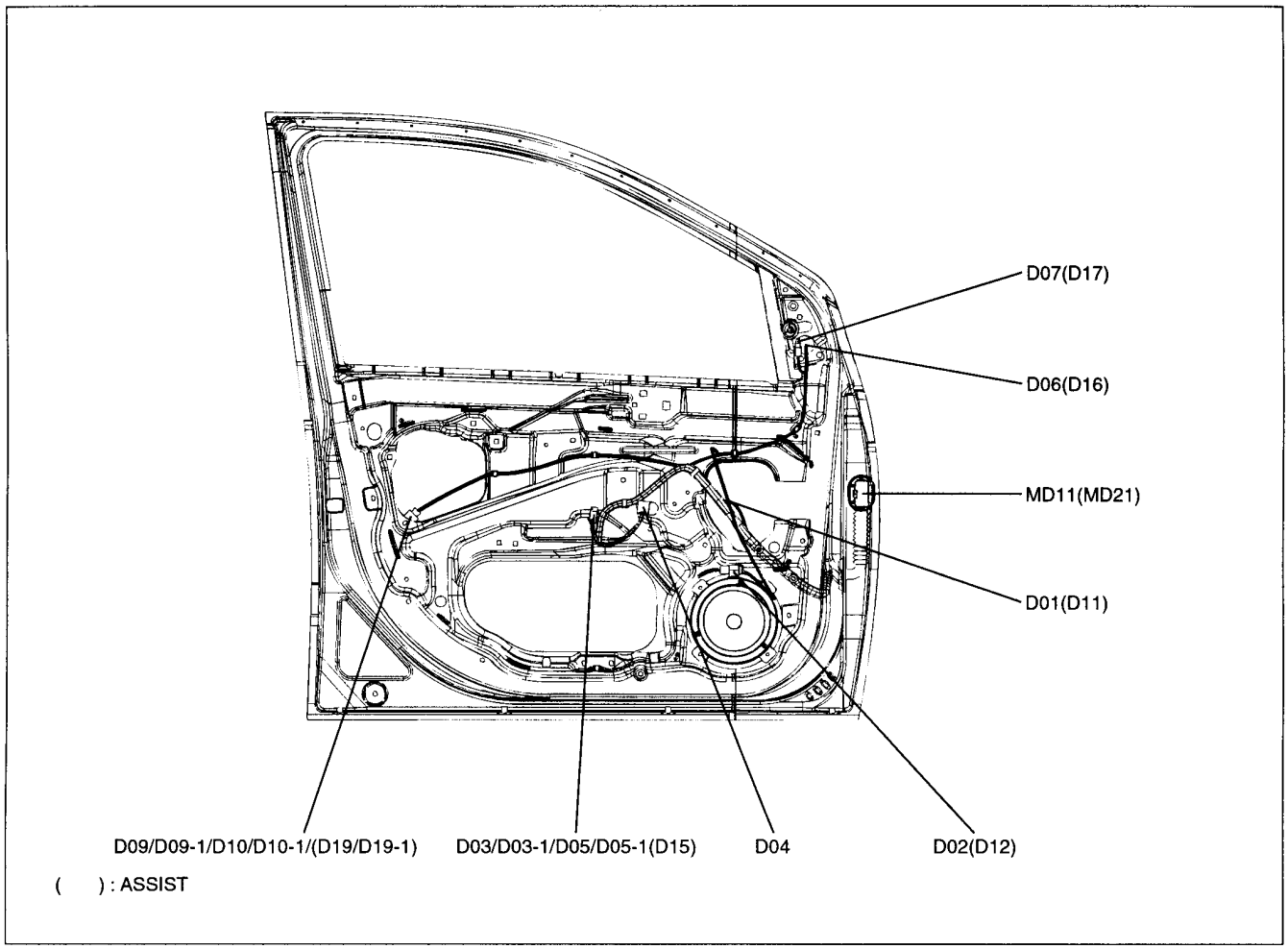
INJECTOR HARNESS (1.1L)

C124-1	Injector #1
C124-2	Injector #2
C124-3	Injector #3
C124-4	Injector #4
CC101	Connection with CONTROL harness

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DOOR HARNESS EE5FFA2DD

DOOR HARNESS (1)



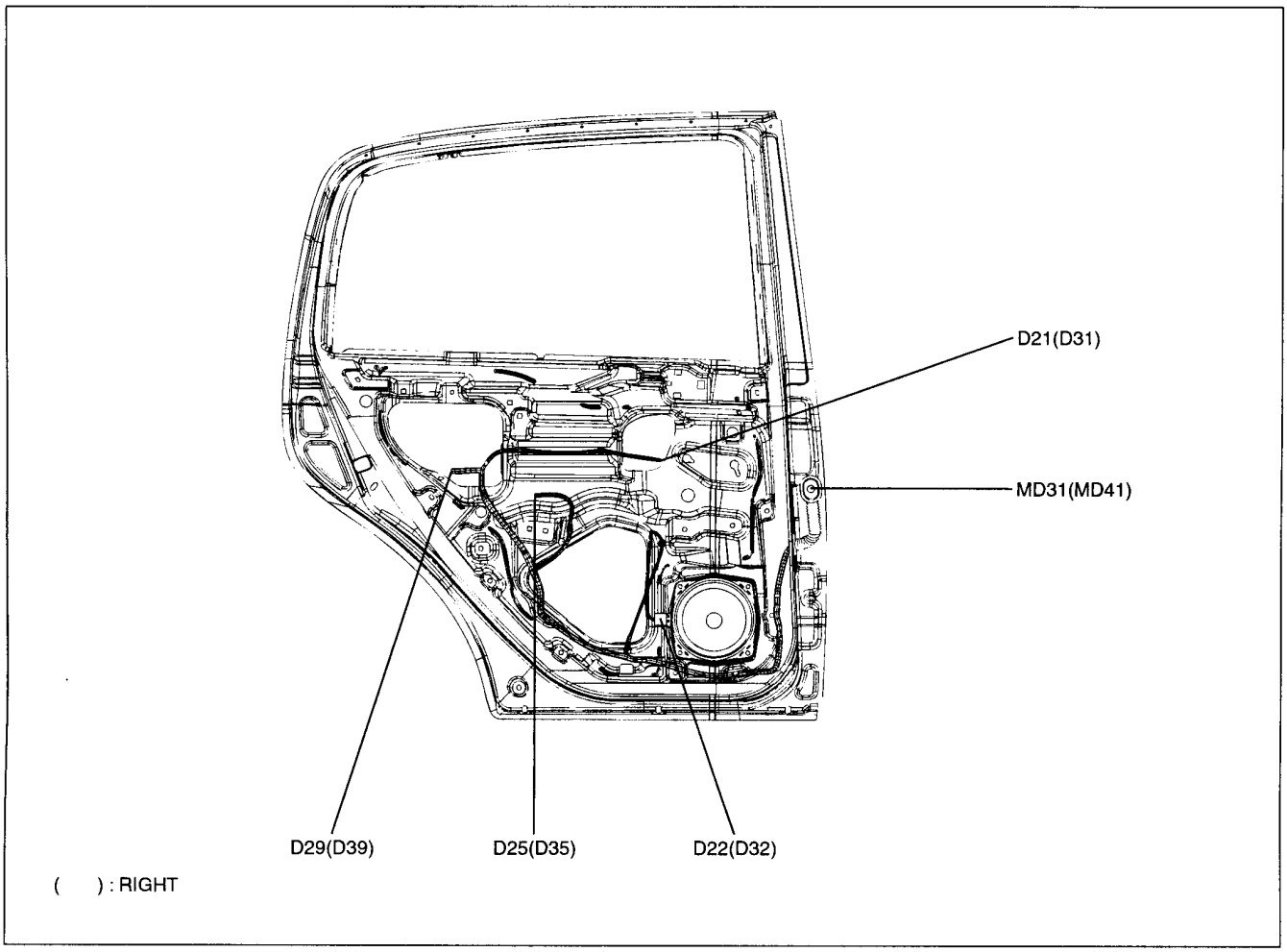
E5PD304A

	DRIVER DOOR HARNESS
D01	Driver power window motor
D02	Driver speaker
D03	Driver power window switch
D03-1	Driver power window switch(RHD)
D04	Power outside mirror switch
D05	Driver power window switch
D05-1	Driver power window switch(RHD)
D06	Driver outside mirror motor & defogger
D07	Driver tweeter speaker
D09	Driver door lock actuator(With ETACS)
D09-1	Driver door lock actuator(With ETACS,RHD)
D10	Driver door lock actuator(W/O ETACS)
D10-1	Driver door lock actuator(W/O ETACS,RHD)
MD11	Connection with FLOOR harness

	ASSIST DOOR HARNESS
D11	Assist power window motor
D12	Assist speaker
D15	Assist power window switch
D16	Assist outside mirror motor & defogger
D17	Assist tweeter speaker
D19	Assist door lock actuator
D19-1	Assist door lock actuator(RHD)
MD21	Connection with FLOOR harness

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DOOR HARNESS (2)



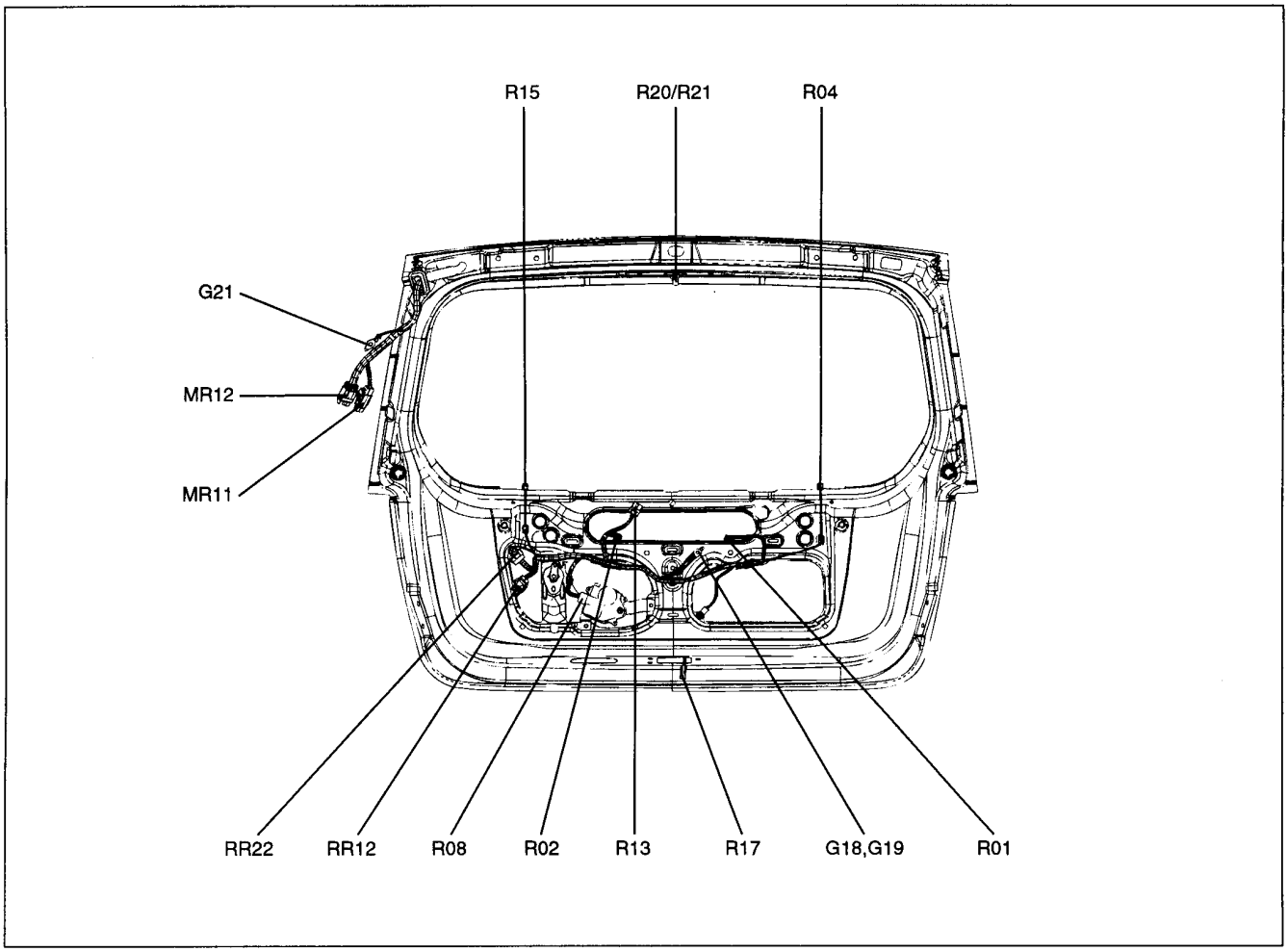
E5PD304B

	LEFT REAR DOOR HARNESS		RIGHT REAR DOOR HARNESS
D21	Left rear power window motor	D31	Right rear power window motor
D22	Left rear speaker	D32	Right rear speaker
D25	Left rear power window switch	D35	Right rear power window switch
D29	Left rear door lock actuator	D39	Right rear door lock actuator
MD31	Connection with FLOOR harness	MD41	Connection with FLOOR harness

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TAIL GATE HARNESS EEB6365FC

TAIL GATE HARNESS (1)



E5PD305A

	TAIL GATE HARNESS
R01	Left license lamp
R02	Right license lamp
R04	Rear window defogger(-)
R08	Tail gate lock actuator
R13	Rear wiper motor
R15	Rear window defogger(+)
R17	Tail gate switch
RR12	Connection with TAIL GATE EXT. harness
RR22	Connection with TAIL GATE EXT. harness
G18	Ground
G19	Ground

	TAIL GATE EXT. HARNESS
R20	High mounted stop lamp(Glass)
R21	High mounted stop lamp(Spoiler)
MR11	Connection with FLOOR harness
MR12	Connection with FLOOR harness
RR12	Connection with TAIL GATE harness
RR22	Connection with TAIL GATE harness
G21	Ground

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COMPONENT LOCATIONS

AIR BAG HARNESS CL-13

CONTROL HARNESS CL-14

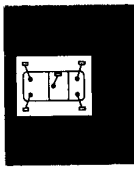
DOOR HARNESS CL-20

ENGINE HARNESS CL-9

GROUNDS CL-22

MAIN HARNESS CL-2

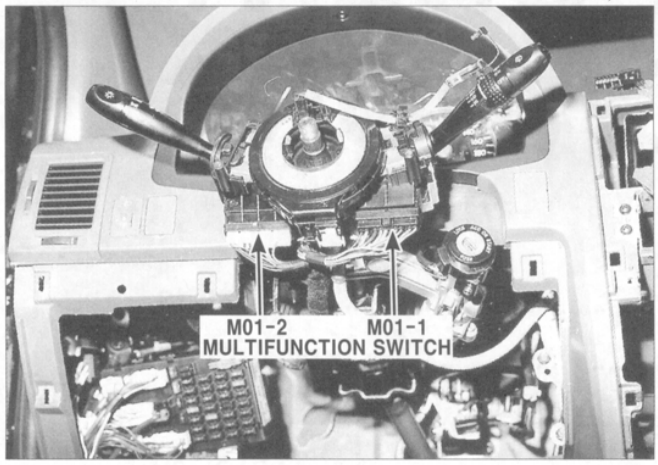
TAIL GATE HARNESS CL-21



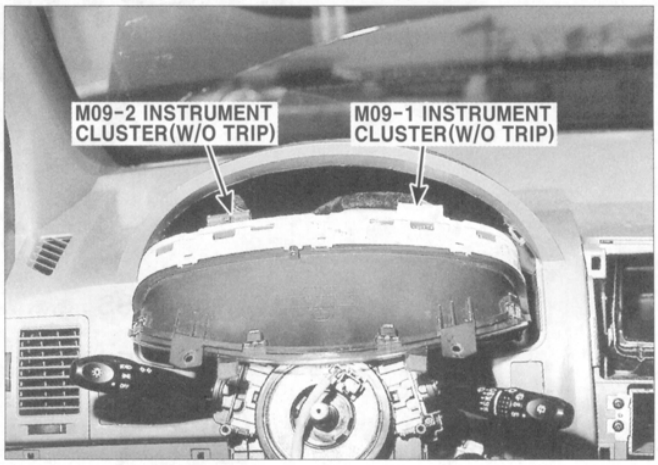
vnx.su

MAIN HARNESS

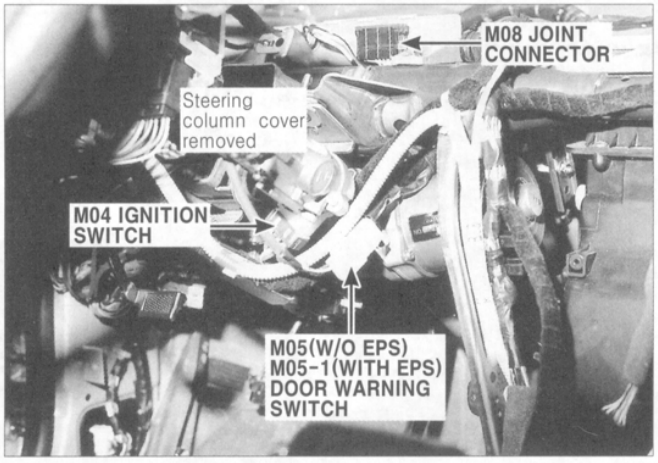
MAIN HARNESS(1)



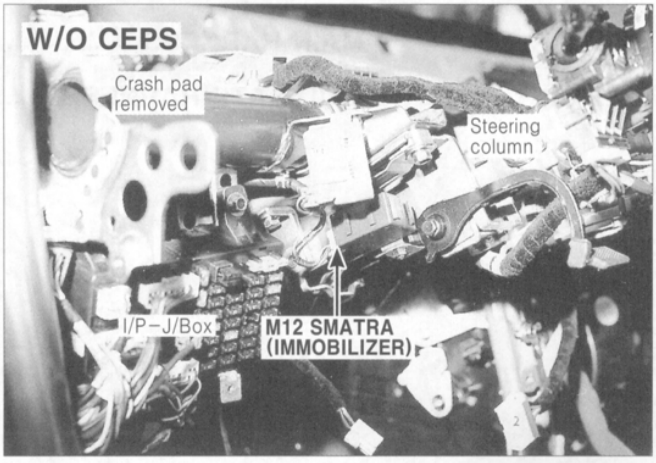
M01-1,M01-2 E3PD301A



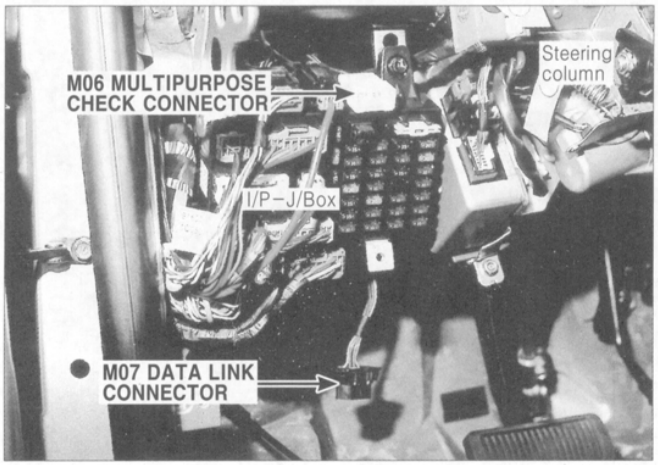
M09-1,M09-2 E3PD301D



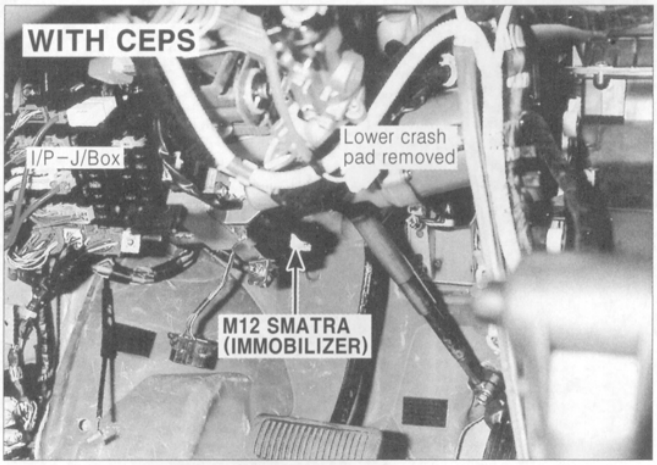
M04,M05,M05-1,M08 E3PD301B



M12 E3PD301E



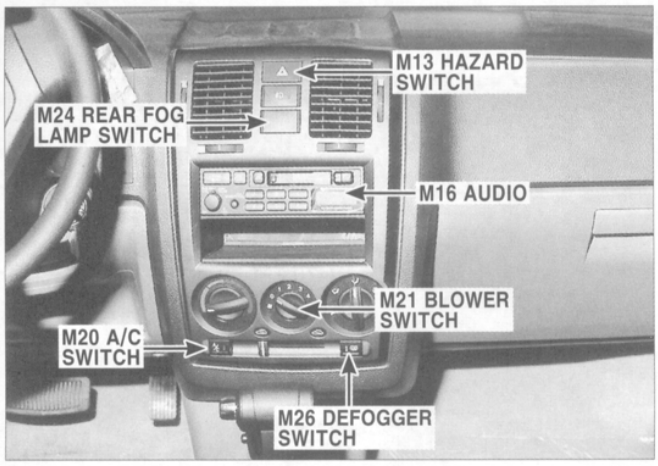
M06,M07 E3PD301C



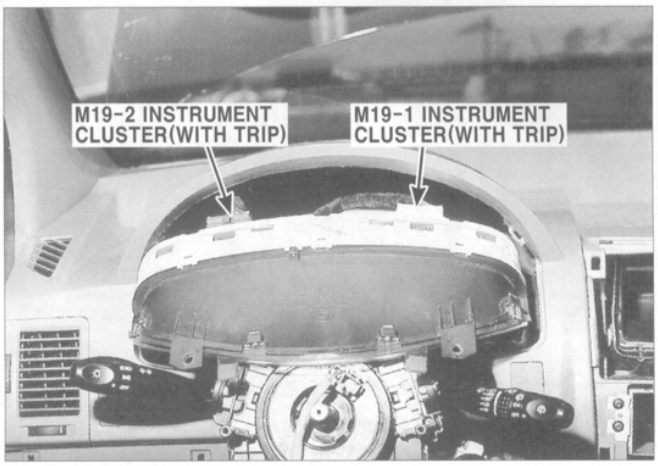
M12 E3PD301F

Vnx.su

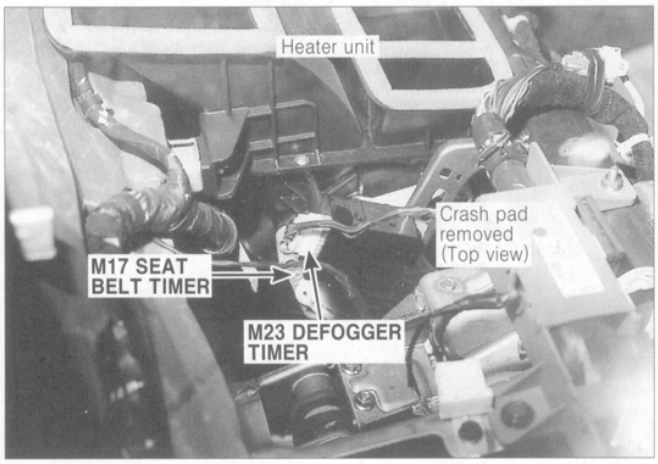
MAIN HARNESS(2)



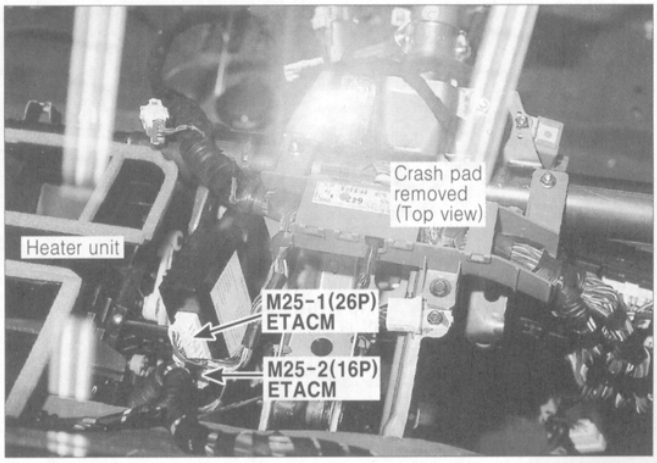
M13,M16,M20,M21,M24,M26 E3PD301G



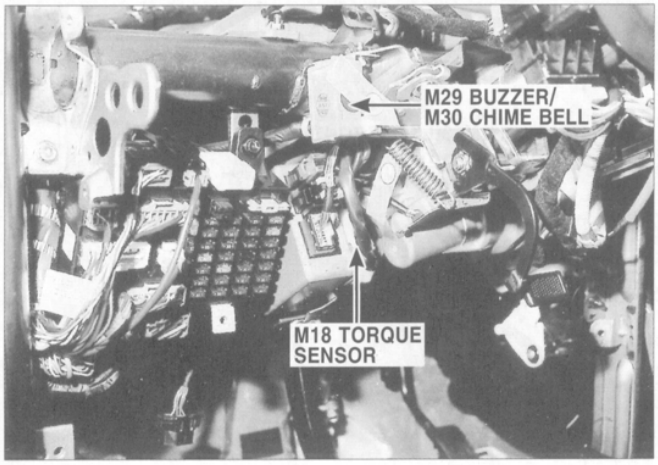
M19-1,M19-2 E3PD301K



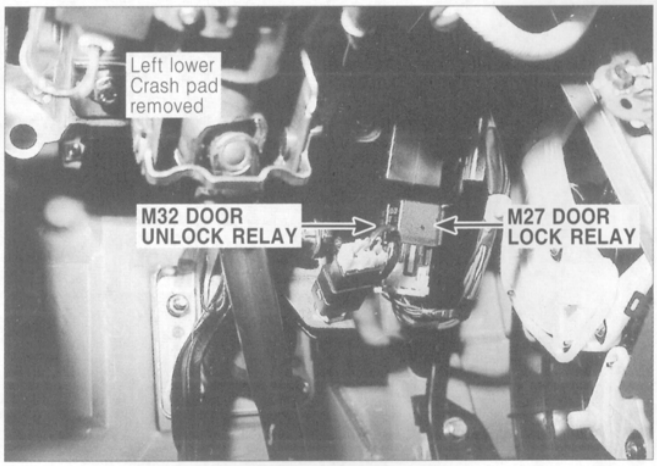
M17,M23 E3PD301H



M25-1,M25-2 E3PD301L



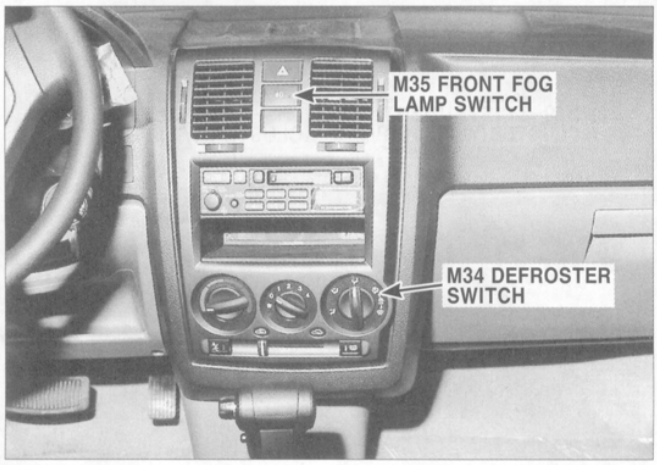
M18,M29,M30 E3PD301J



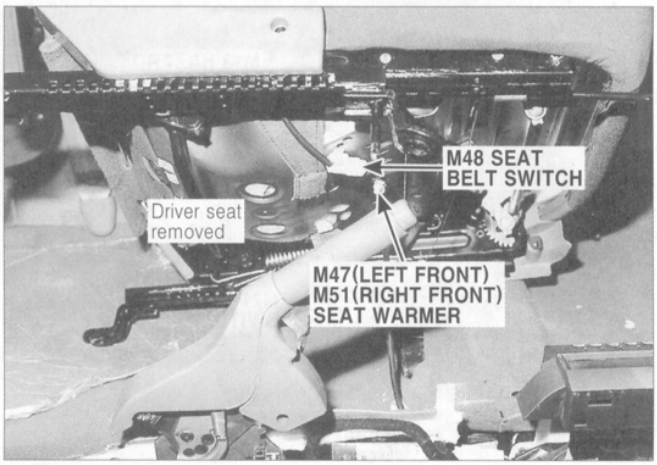
M27,M32 E3PD301M

Vnx.su

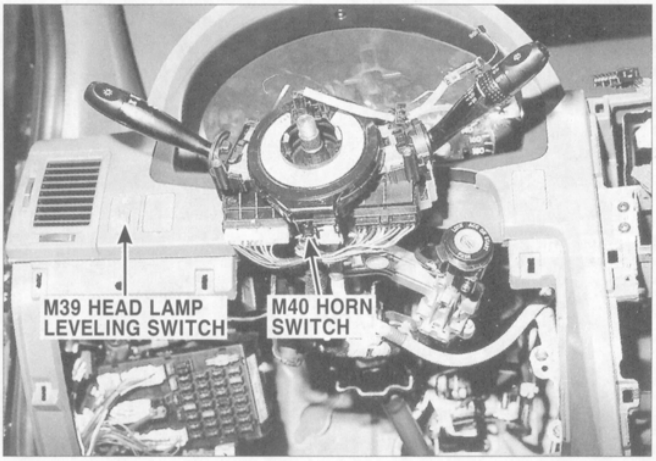
MAIN HARNESS(3)



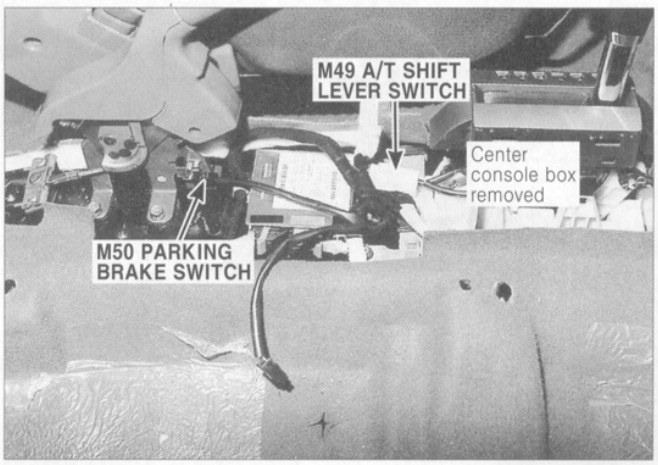
M34,M35 E3PD301N



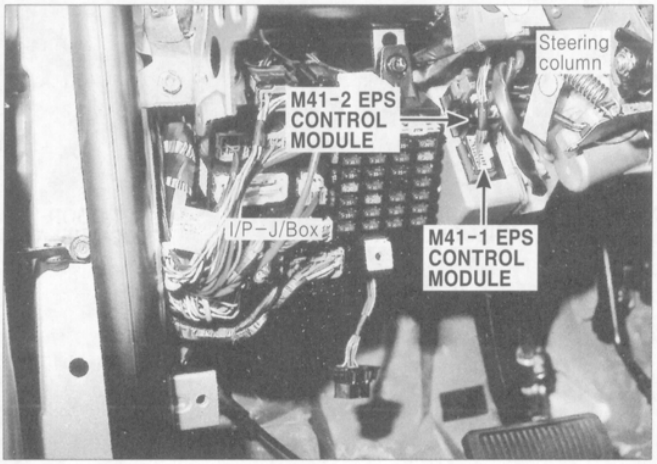
M47,M48,M51 E3PD301R



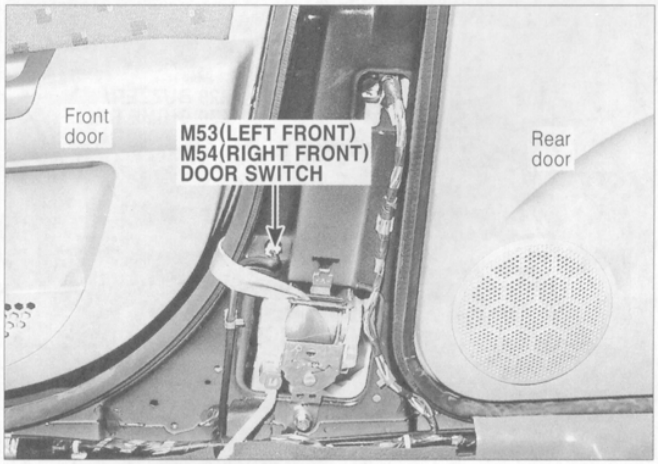
M39,M40 E3PD301P



M49,M50 E3PD301S



M41-1,M41-2 E3PD301Q



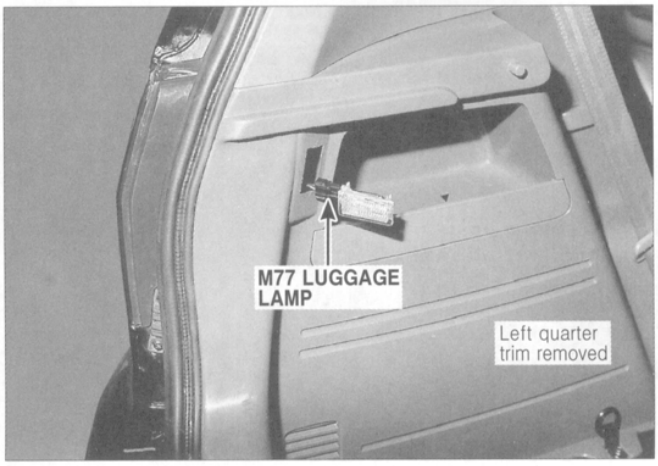
M53,M54 E3PD301T

vnx.su

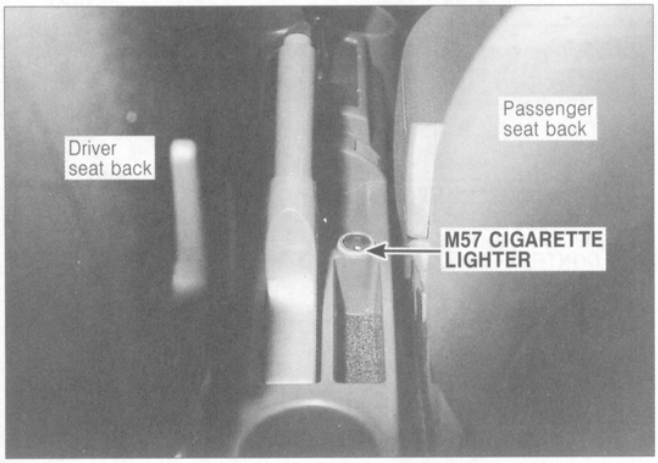
MAIN HARNESS(4)



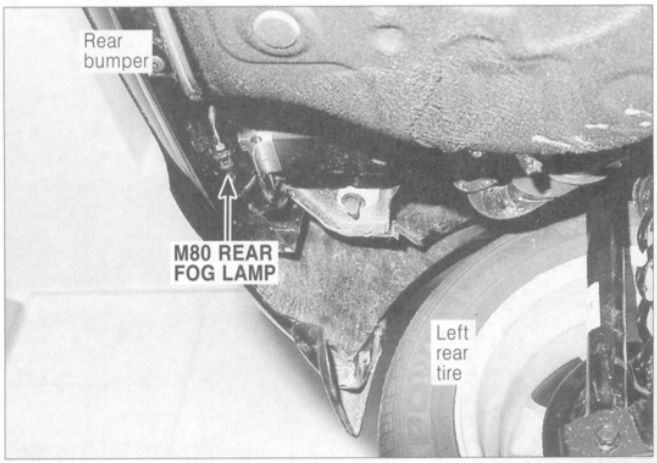
M55 E3PD301U



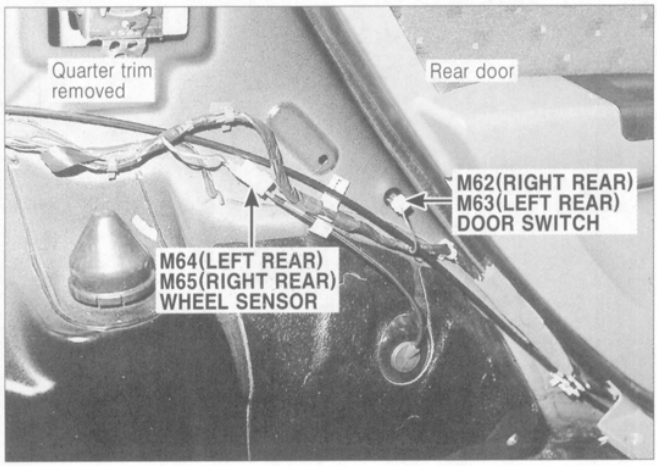
M77 E3PD301X



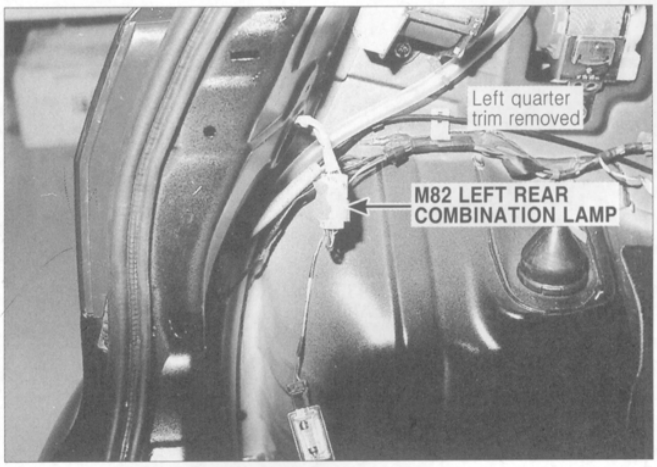
M57 E3PD301V



M80 E3PD301Y



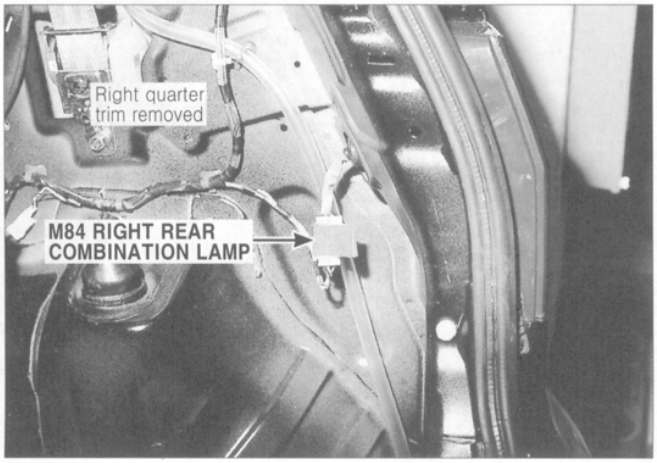
M62,M63,M64,M65 E3PD301W



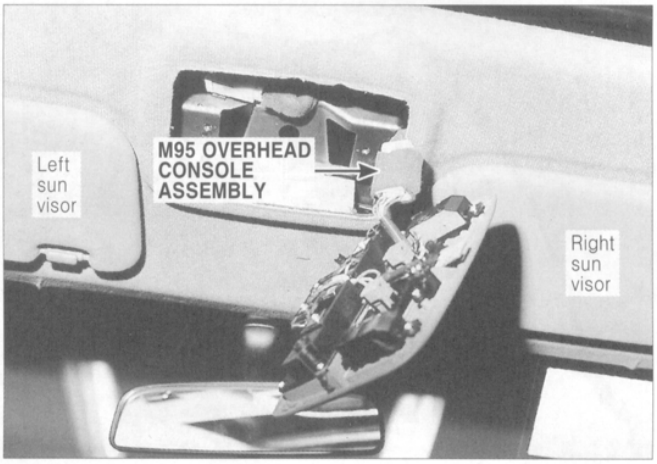
M82 E3PD301Z

Vnx.su

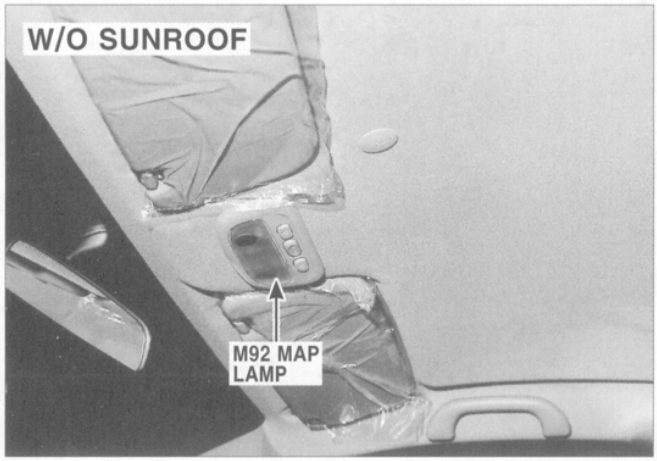
MAIN HARNESS(5)



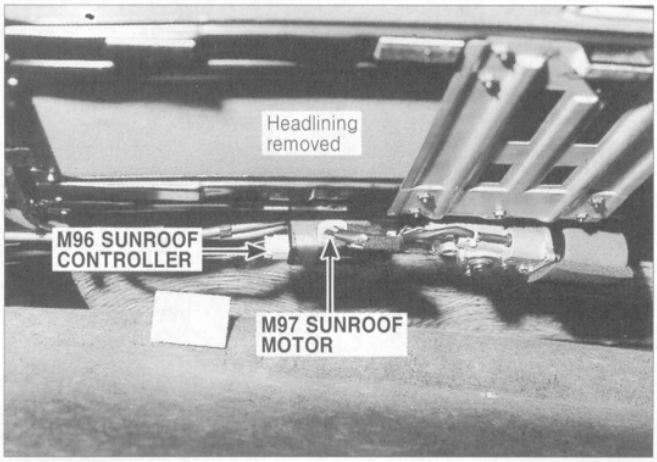
M84 E3PD3A1A



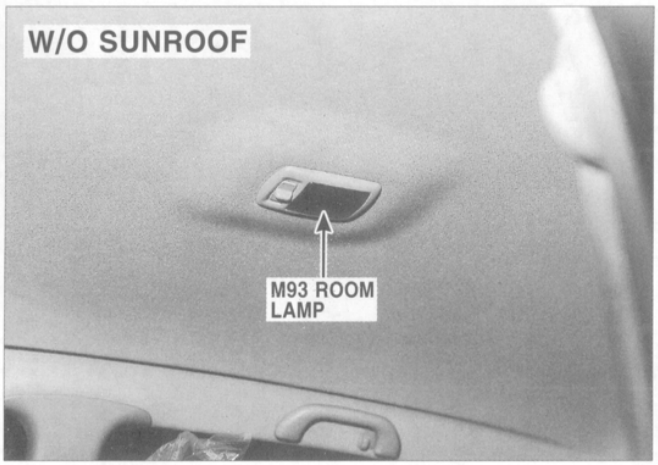
M95 E3PD3A1D



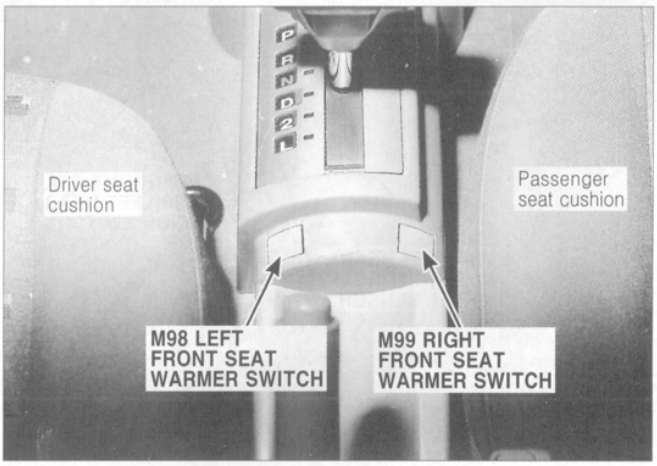
M92 E3PD3A1B



M96,M97 E3PD3A1E



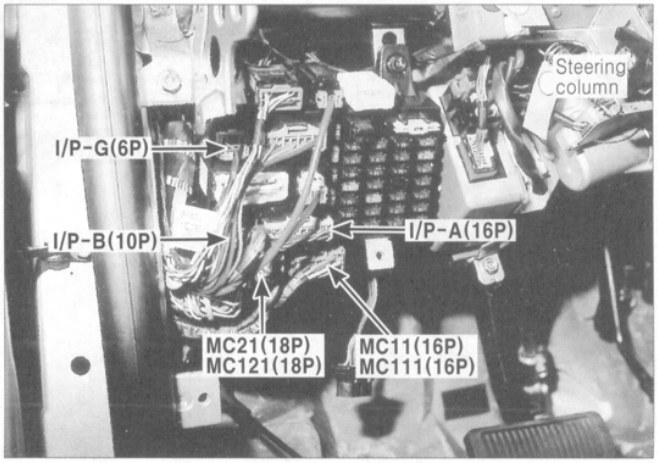
M93 E3PD3A1C



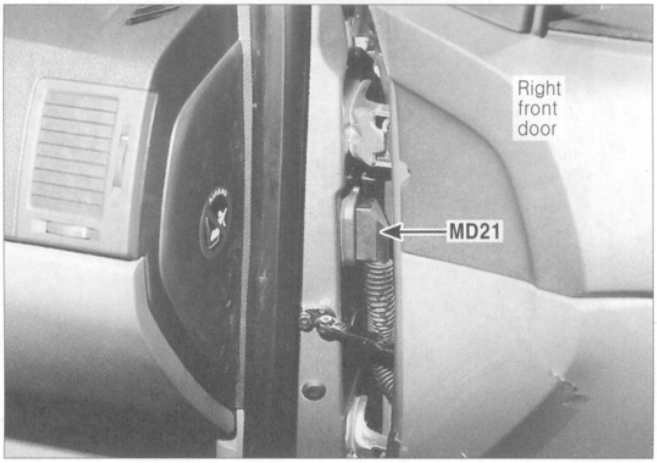
M98,M99 E3PD3A1F

vnx.su

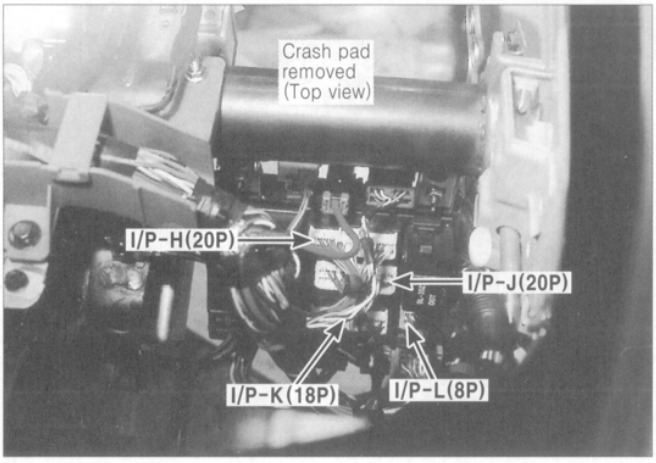
MAIN HARNESS(6)



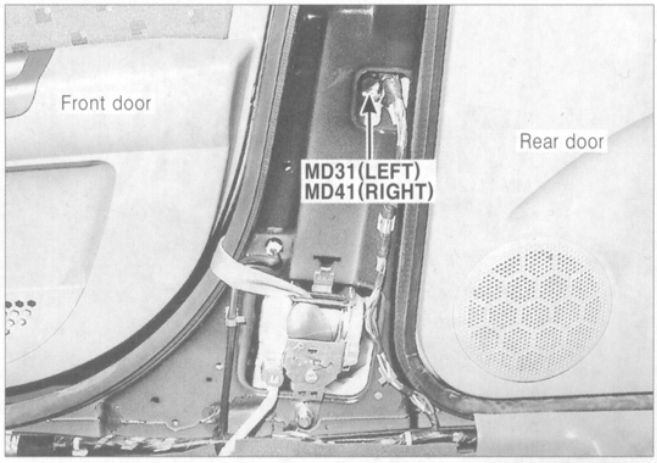
I/P-A,B,G,MC11,MC21,MC111,MC121 E3PD3A1G



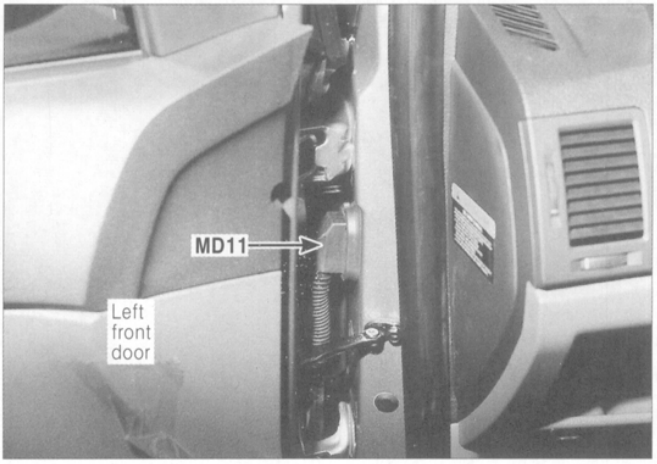
MD21 E3PD3A1K



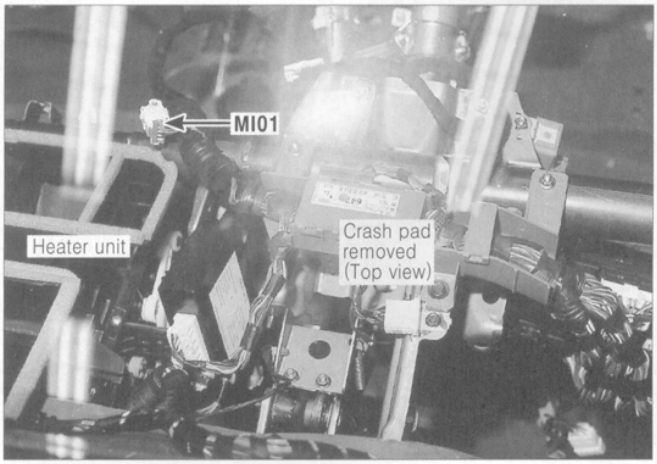
I/P-H,J,K,L E3PD3A1H



MD31,MD41 E3PD3A1L



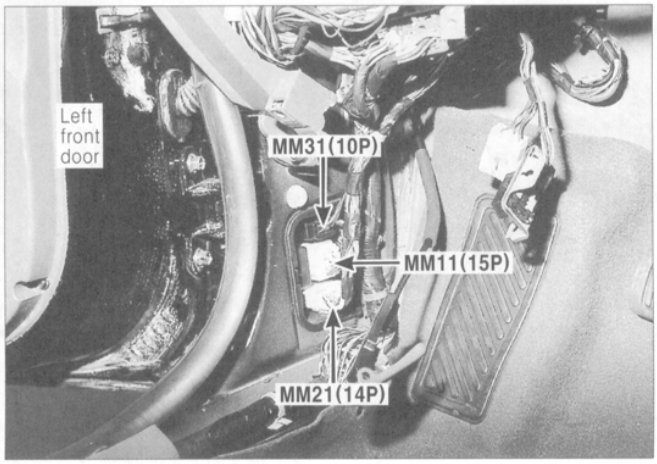
MD11 E3PD3A1J



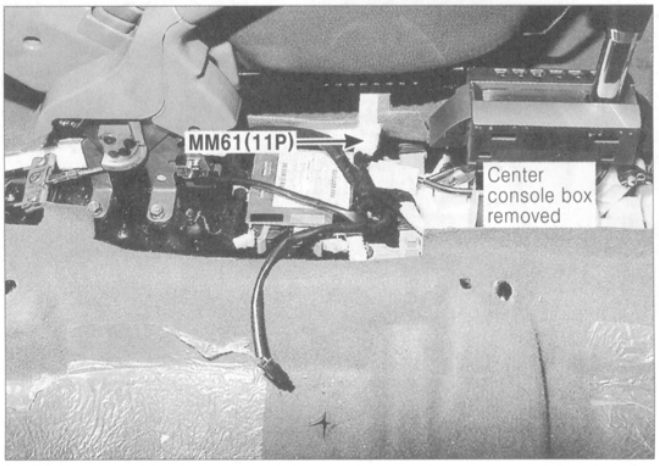
MI01 E3PD3A1M

Vnx.su

MAIN HARNESS(7)



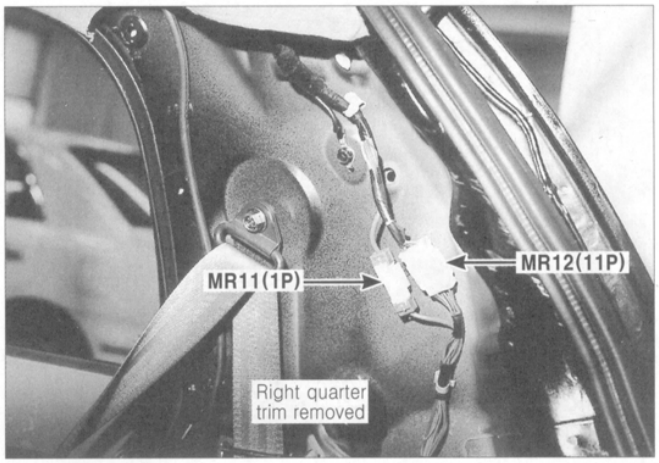
MM11,MM21,MM31 E3PD3A1N



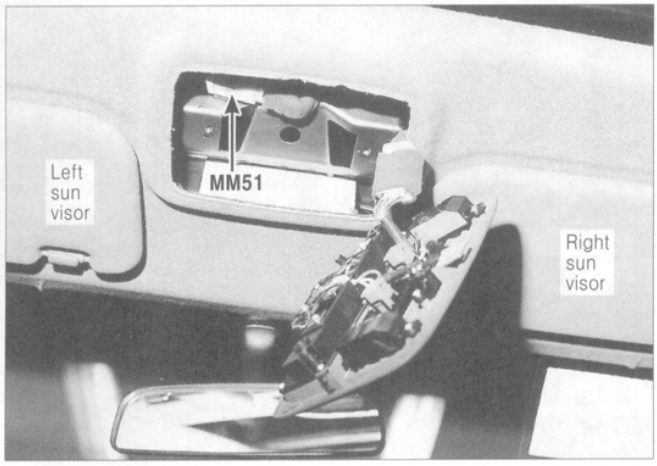
MM61 E3PD3A1R



MM41 E3PD3A1P



MR11,MR12 E3PD3A1S



MM51 E3PD3A1Q

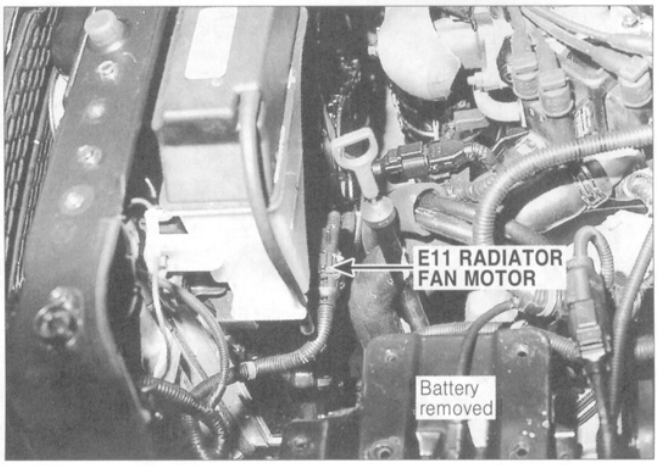
vnx.su

ENGINE HARNESS

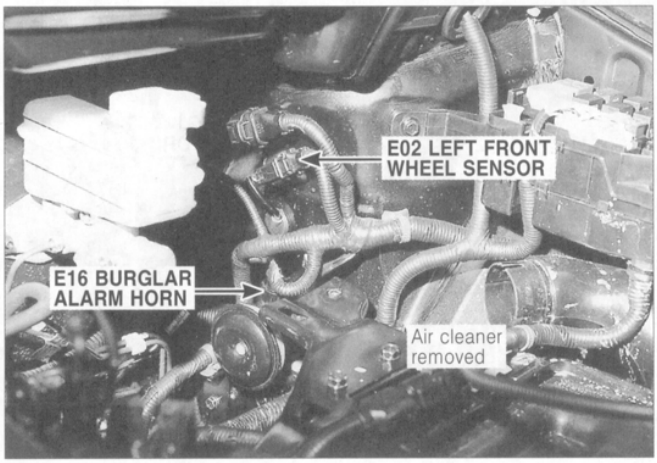
ENGINE HARNESS(1)



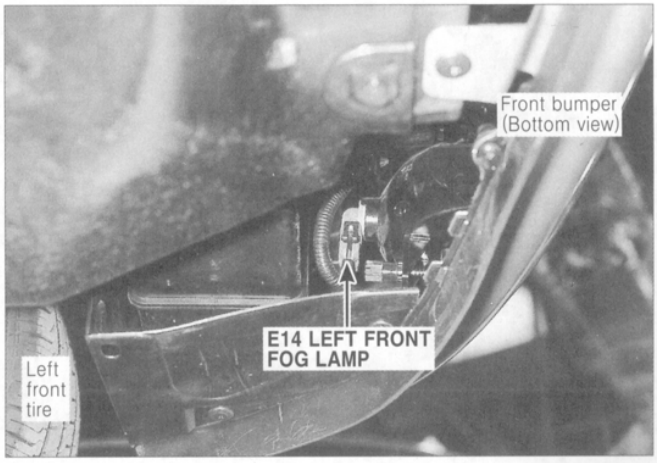
E01 E3PD302A



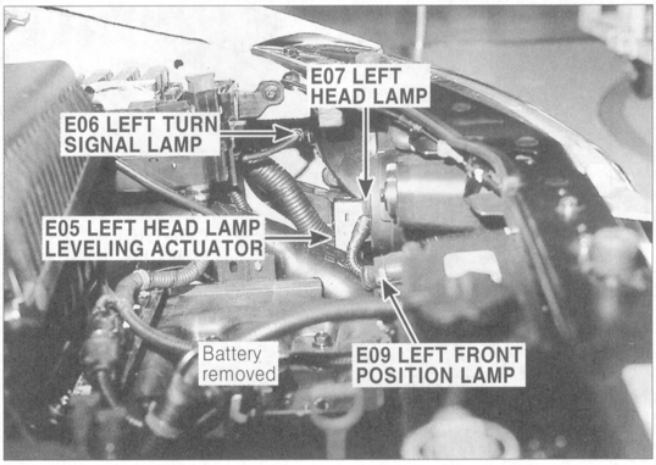
E11 E3PD302D



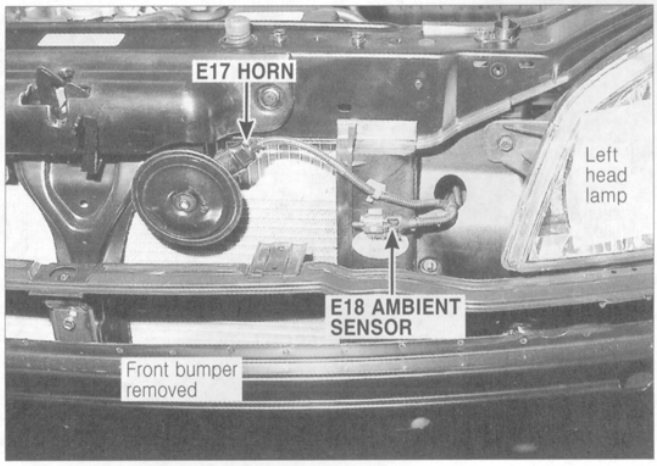
E02,E16 E3PD302B



E14 E3PD302E



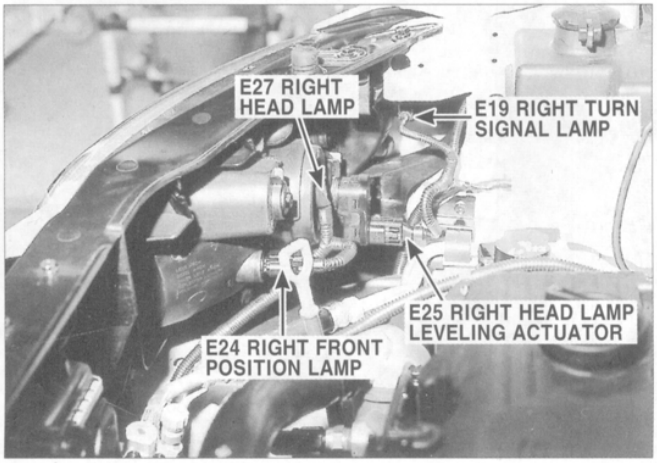
E05,E06,E07,E09 E3PD302C



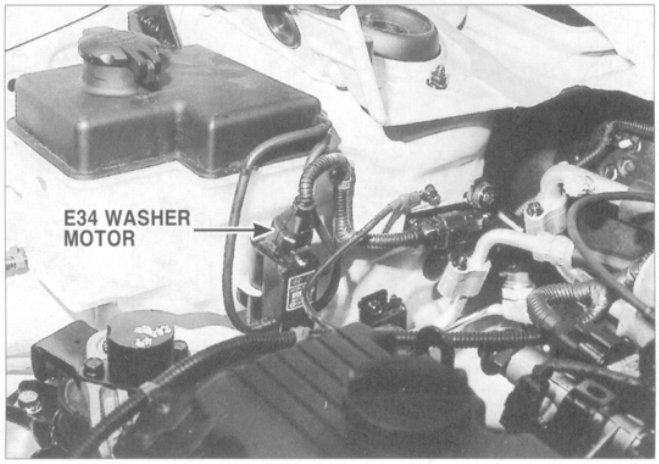
E17,E18 E3PD302F

Vnx.su

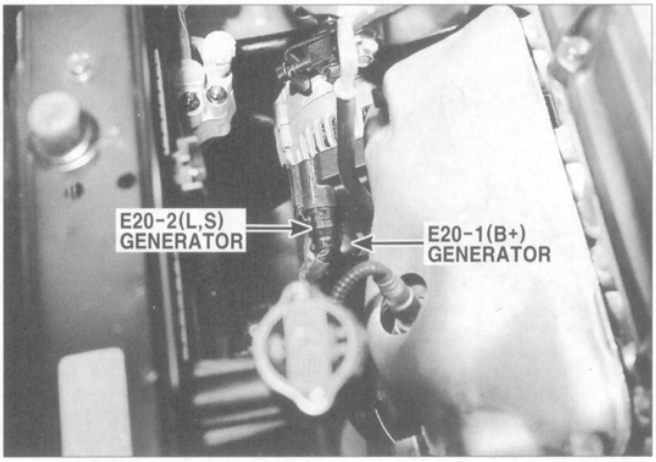
ENGINE HARNESS(2)



E19,E24,E25,E27 E3PD302G



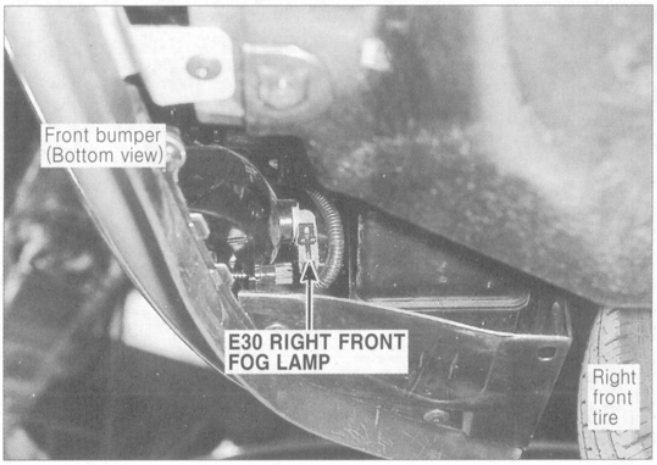
E34 E3PD302K



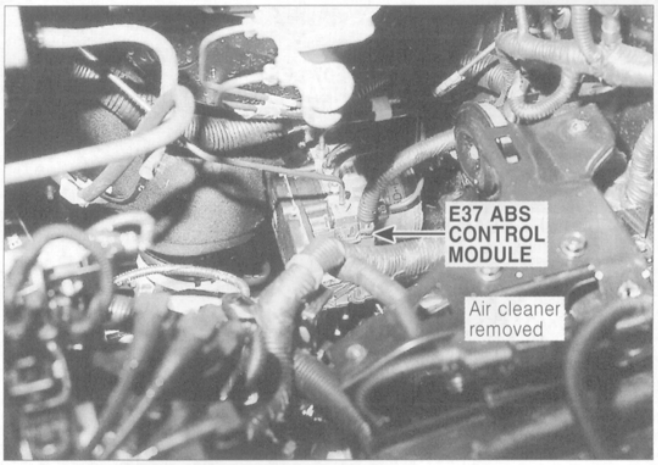
E20-1,E20-2 E3PD302H



E36 E3PD302L



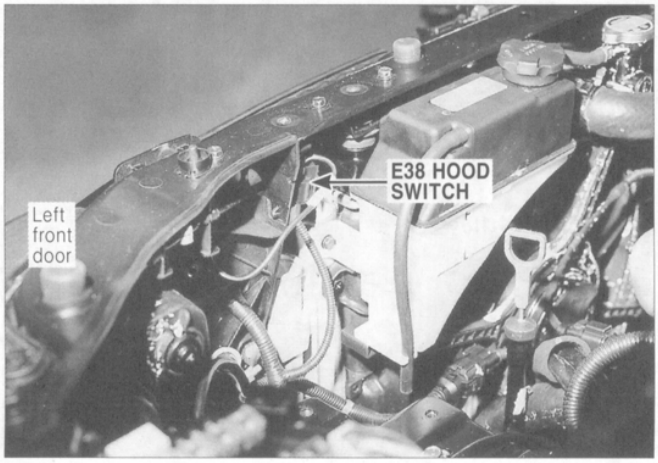
E30 E3PD302J



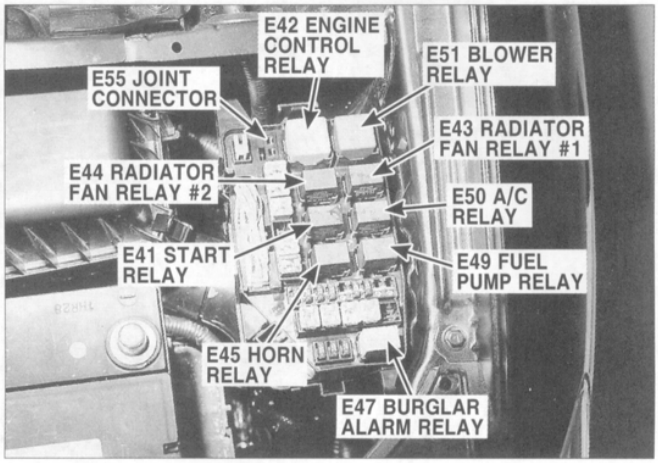
E37 E3PD302M

Vnx.su

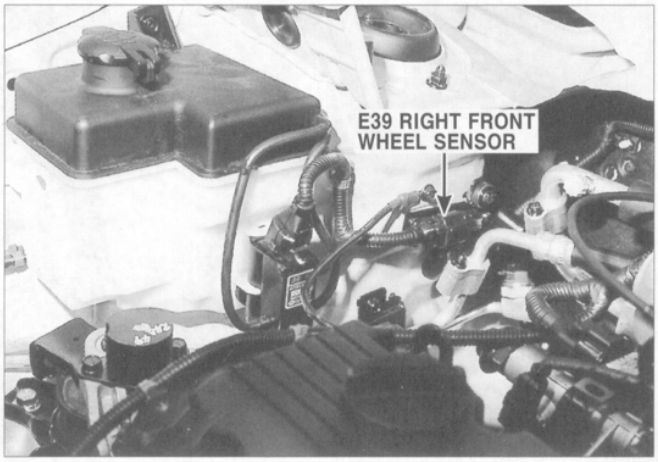
ENGINE HARNESS(3)



E38 E3PD302N



E41,E42,E43,E44,E45
E47,E49,E50,E51,E55 E3PD302R



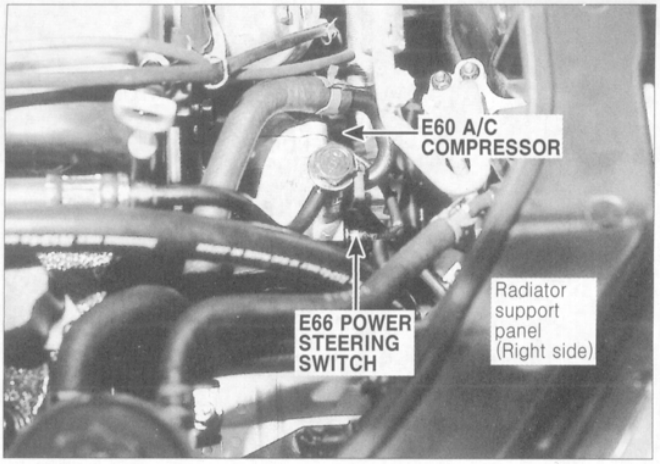
E39 E3PD302P



E56 E3PD302S



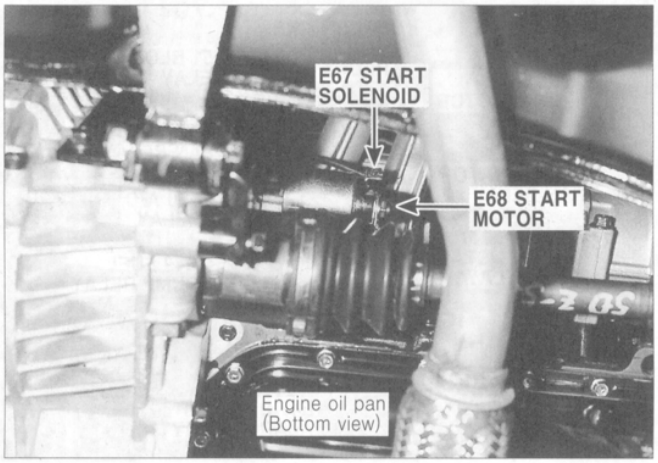
E40 E3PD302Q



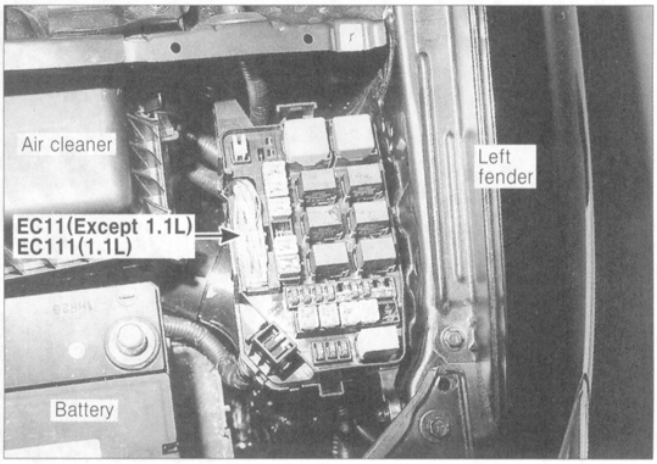
E60,E66 E3PD302T

Vnx.su

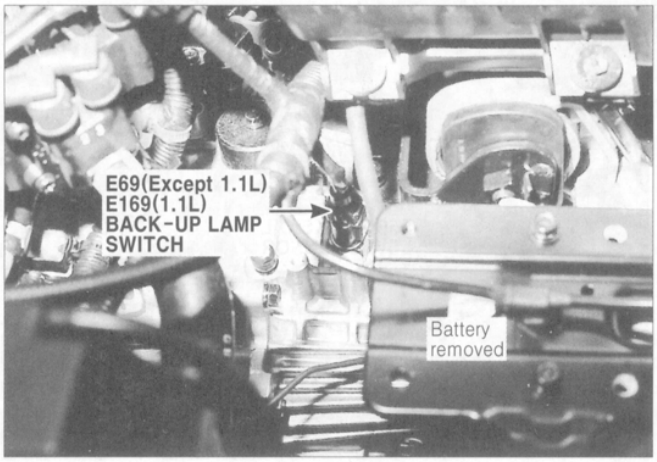
ENGINE HARNESS(4)



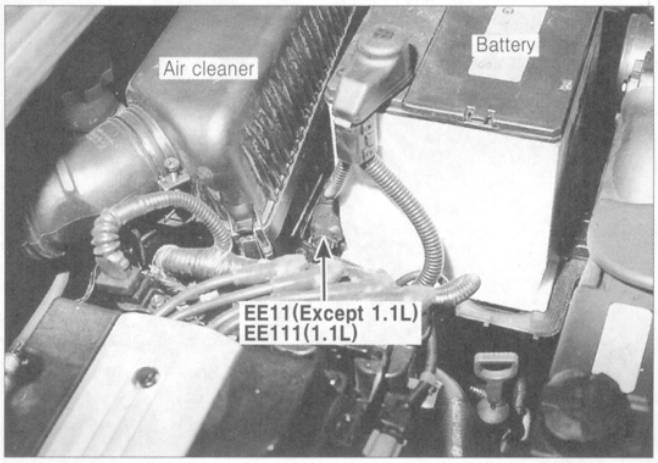
E67,E68 E3PD302U



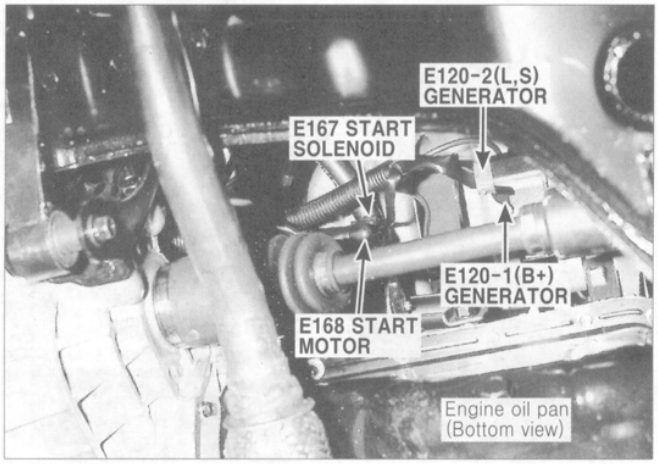
EC11,EC111 E3PD302X



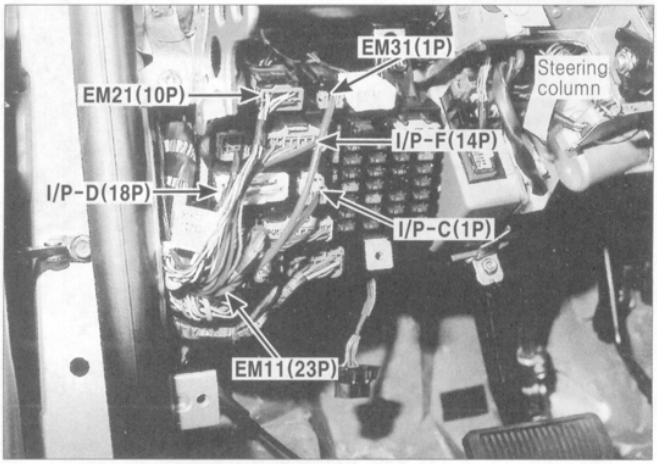
E69,E169 E3PD302V



EE11,EE111 E3PD302Y



E120-1,E120-2,E167,E168 E3PD302W

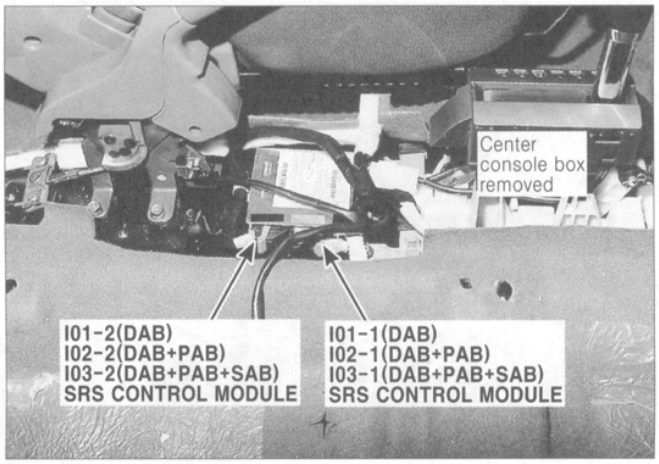


EM11,EM21,EM31,I/P-C,D,F E3PD302Z

vnx.su

AIR BAG HARNESS

AIR BAG HARNESS(1)



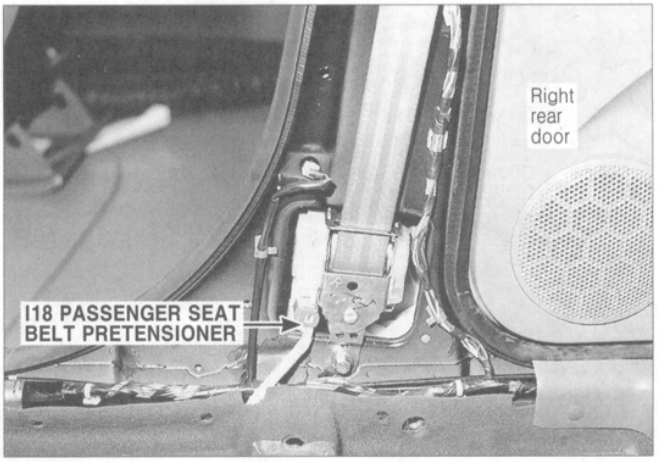
I01-1,I01-2,I02-1,I02-2,I03-1,I03-2 E3PD303A



I11 E3PD303C



I06 E3PD303B

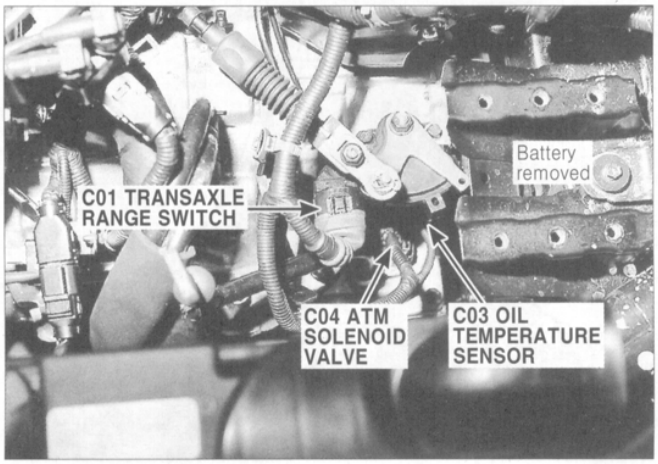


I18 E3PD303D

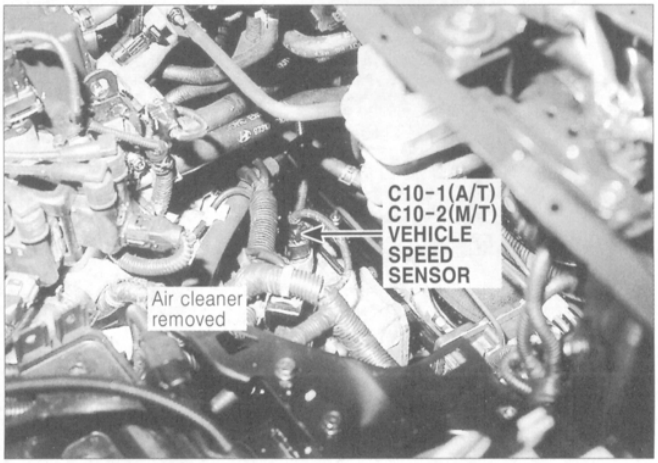
Vnx.su

CONTROL HARNESS

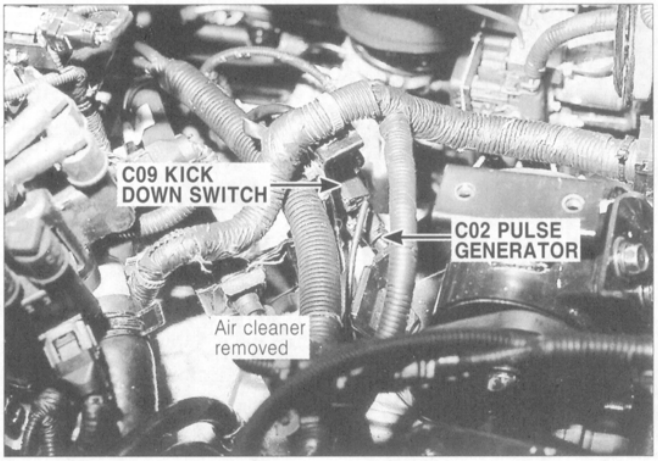
CONTROL HARNESS(1)



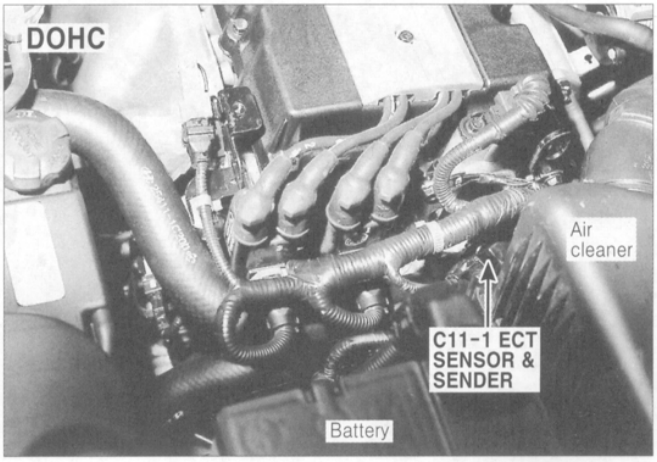
C01,C03,C04 E3PD304A



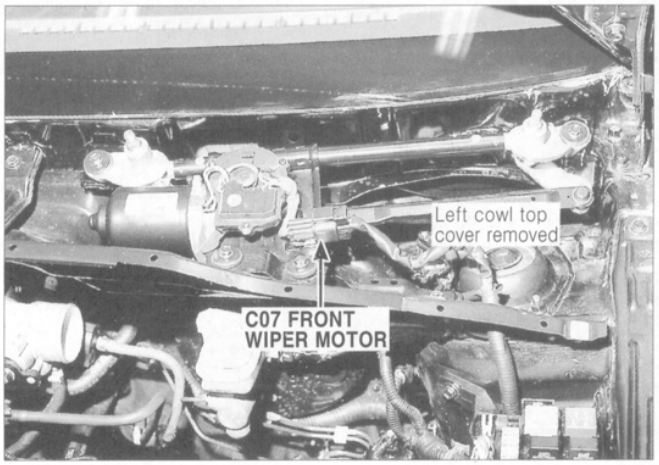
C10-1,C10-2 E3PD304D



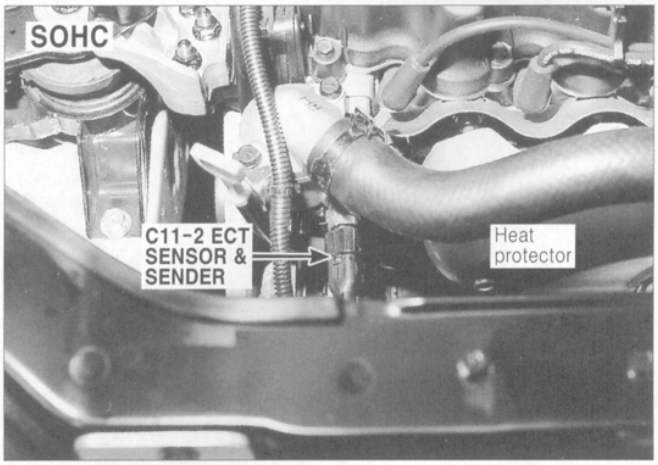
C02,C09 E3PD304B



C11-1 E3PD304E



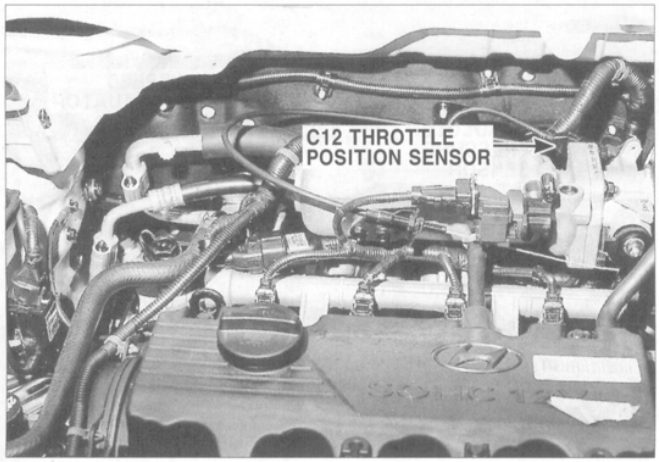
C07 E3PD304C



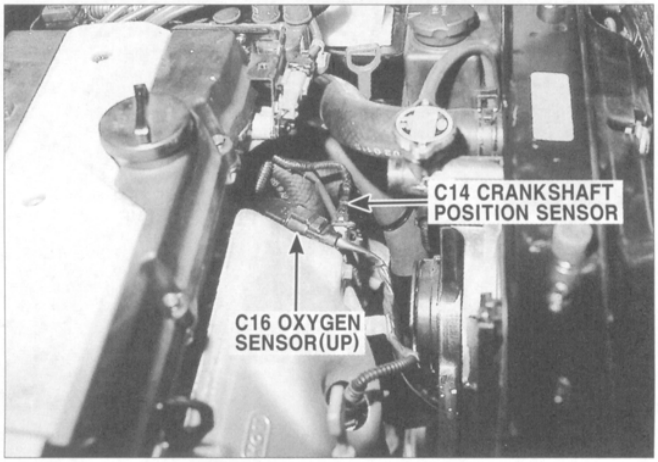
C11-2 E3PD304F

Vnx.su

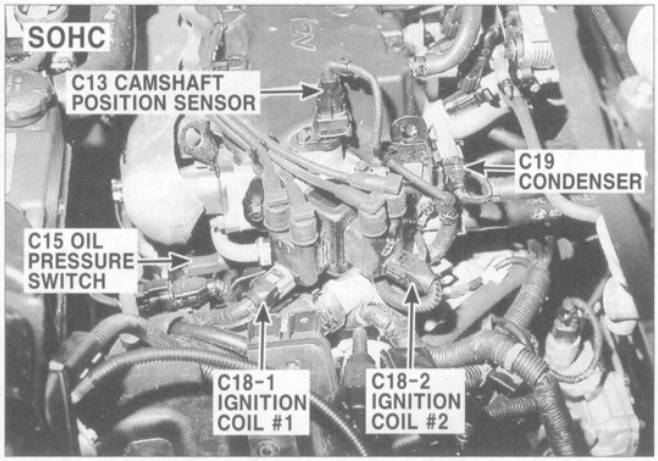
CONTROL HARNESS(2)



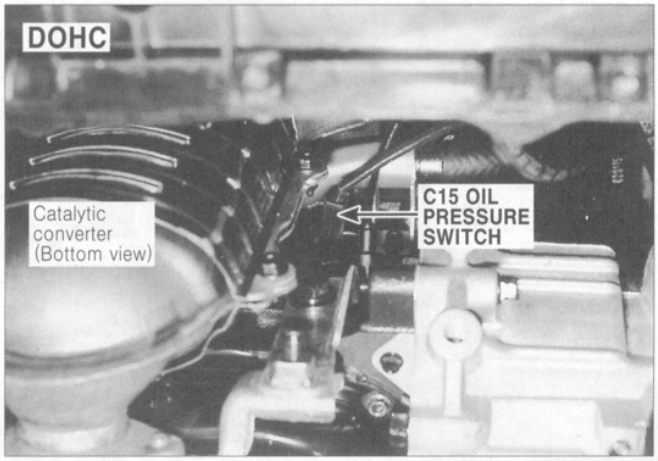
C12 E3PD304G



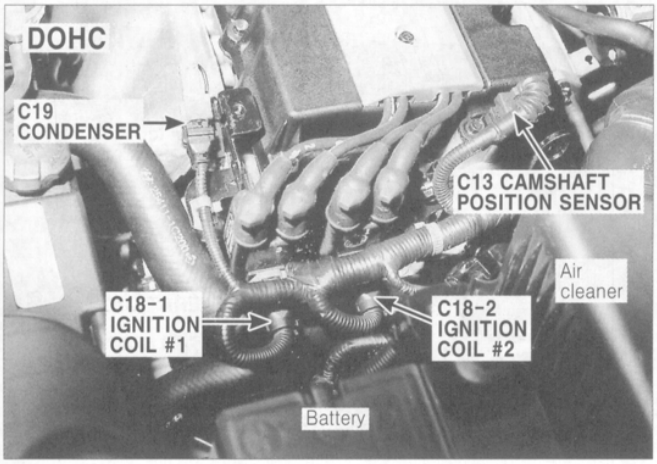
C14, C16 E3PD304K



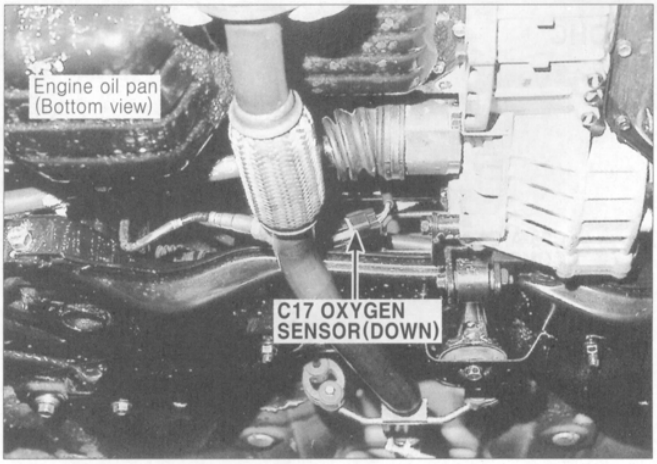
C13,C15,C18-1,C18-2,C19 E3PD304H



C15 E3PD304L



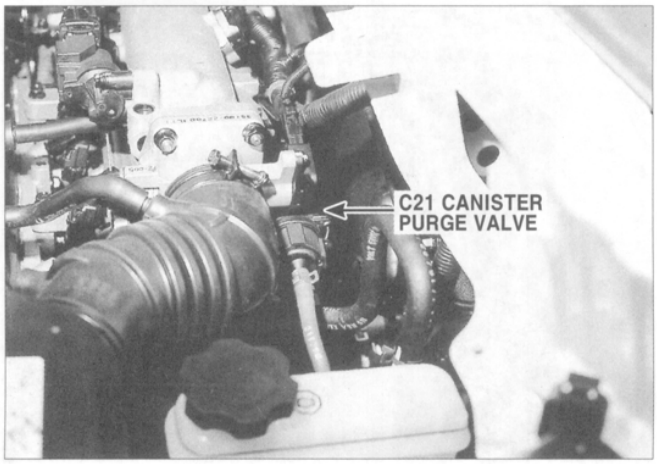
C13,C18-1,C18-2,C19 E3PD304J



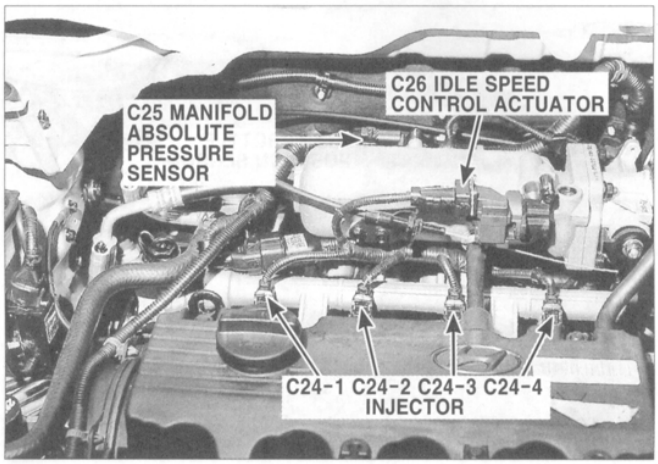
C17 E3PD304M

Vnx.su

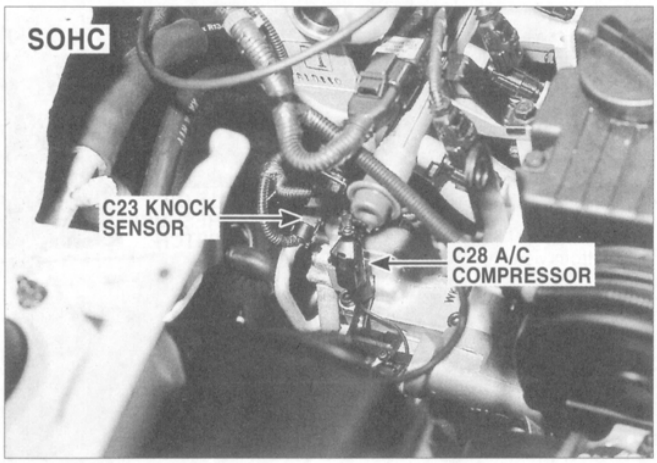
CONTROL HARNESS(3)



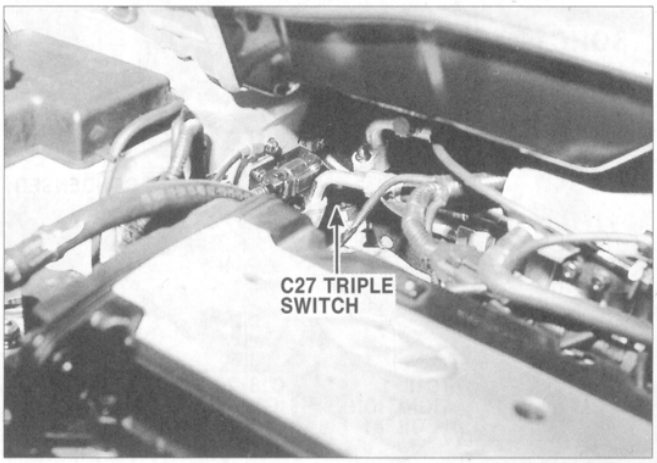
C21 E3PD304N



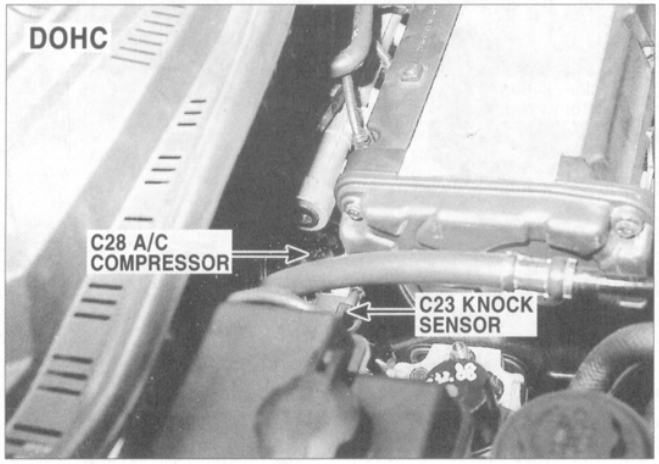
C24-1,C24-2,C24-3,C24-4
C25,C26 E3PD304R



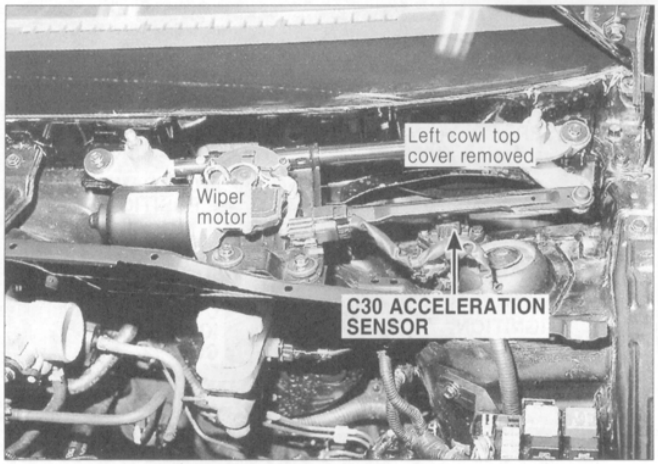
C23,C28 E3PD304P



C27 E3PD304S



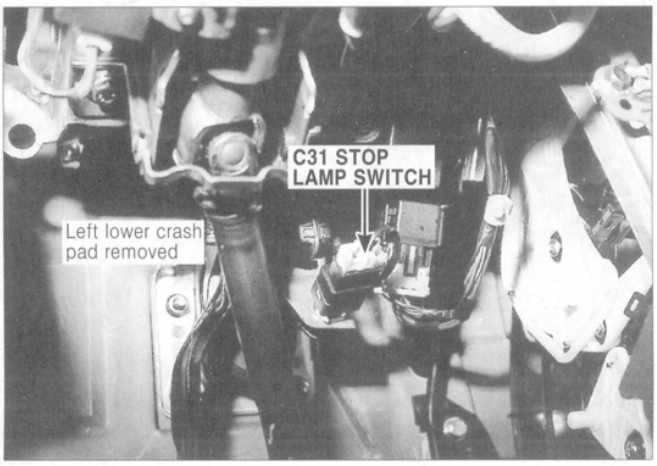
C23,C28 E3PD304Q



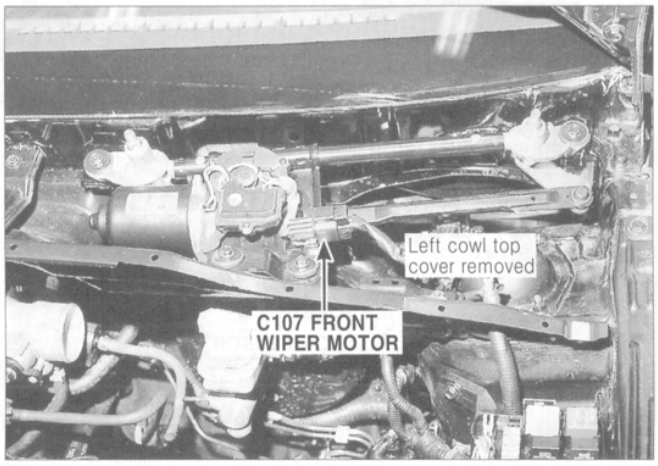
C30 E3PD304T

vnx.su

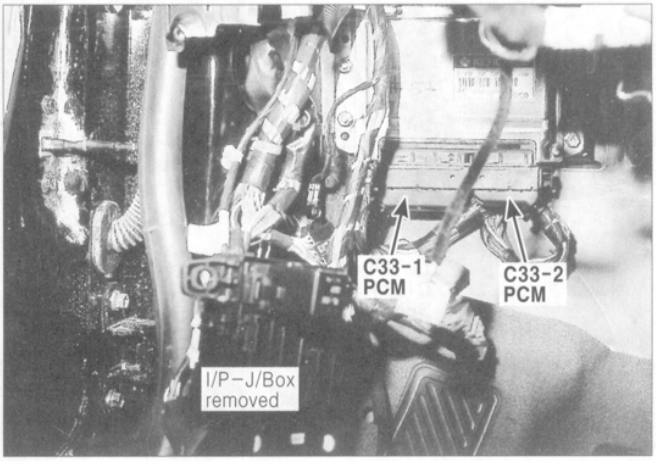
CONTROL HARNESS(4)



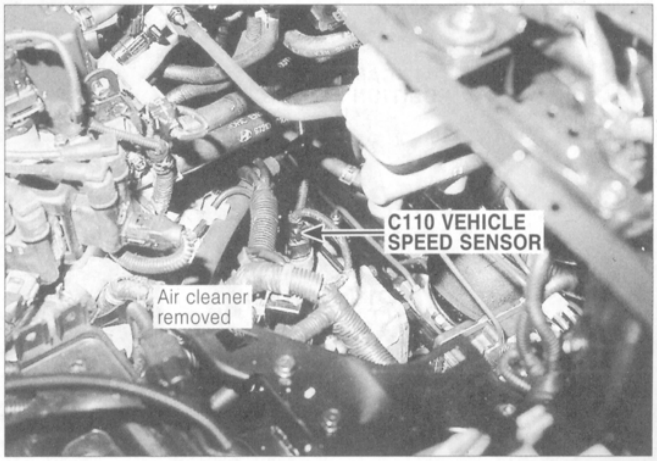
C31 E3PD304U



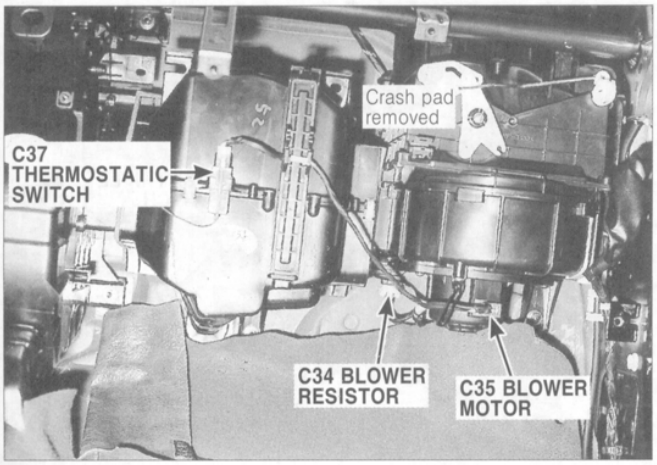
C107 E3PD304X



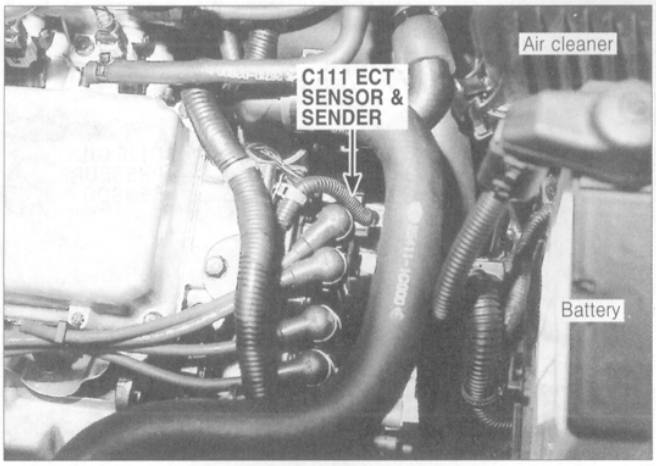
C33-1,C33-2 E3PD304V



C110 E3PD304Y



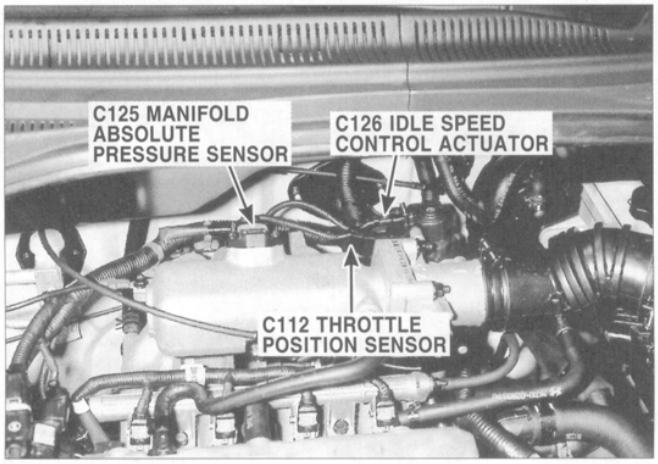
C34,C35,C37 E3PD304W



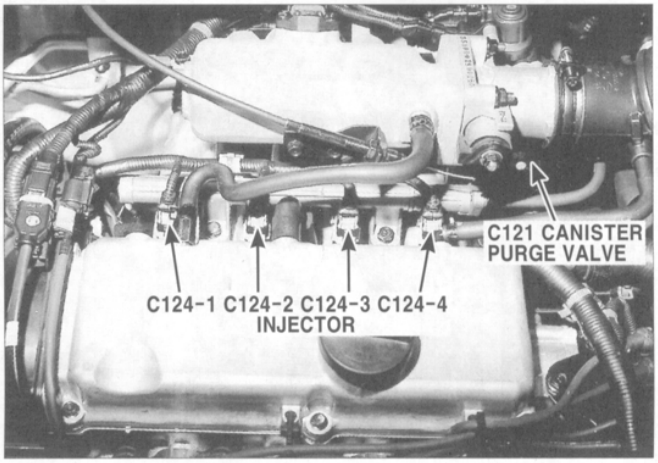
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Vnx.su

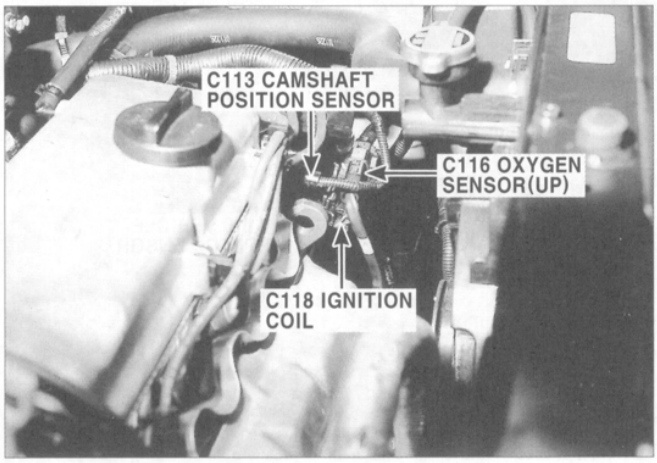
CONTROL HARNESS(5)



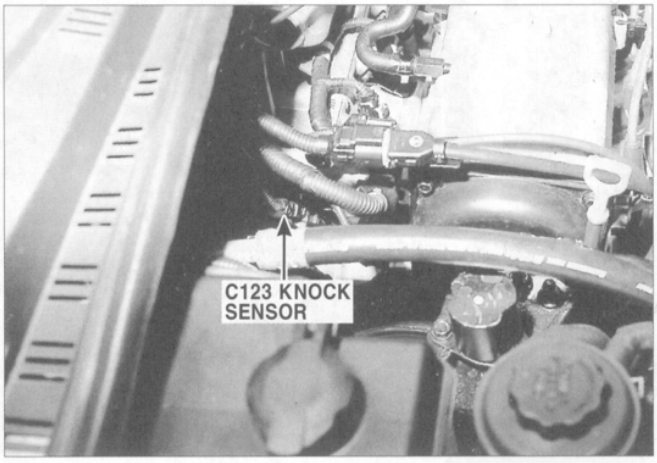
C112,C125,C126 E3PD3A4A



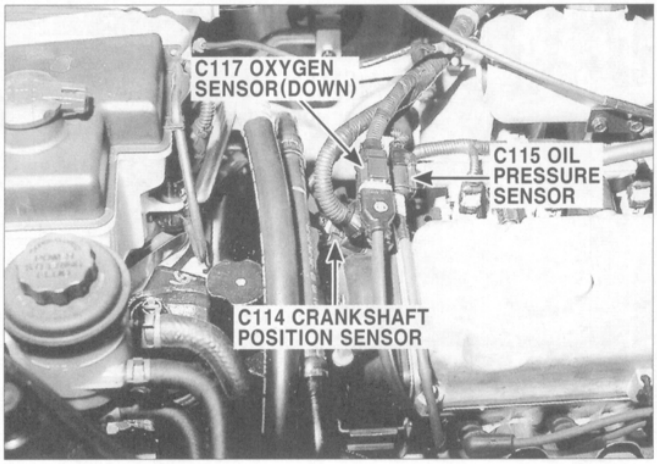
C121,C124-1,C124-2,C124-3,C124-4 E3PD3A4D



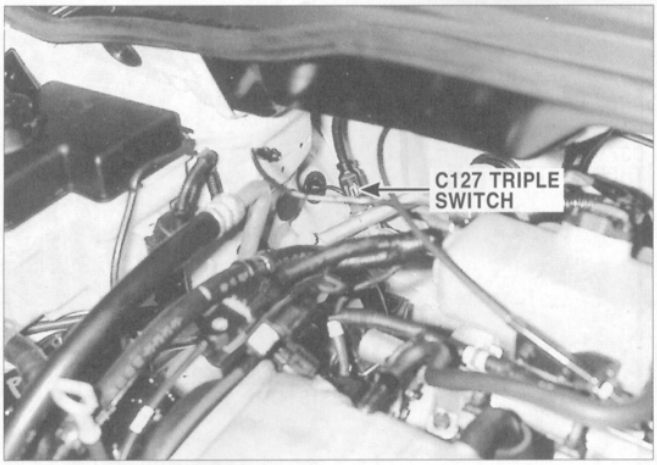
C113,C116,C118 E3PD3A4B



C123 E3PD3A4E



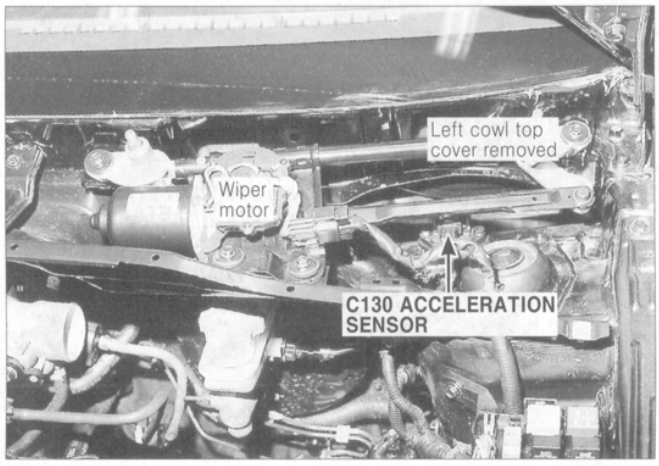
C114,C115,C117 E3PD3A4C



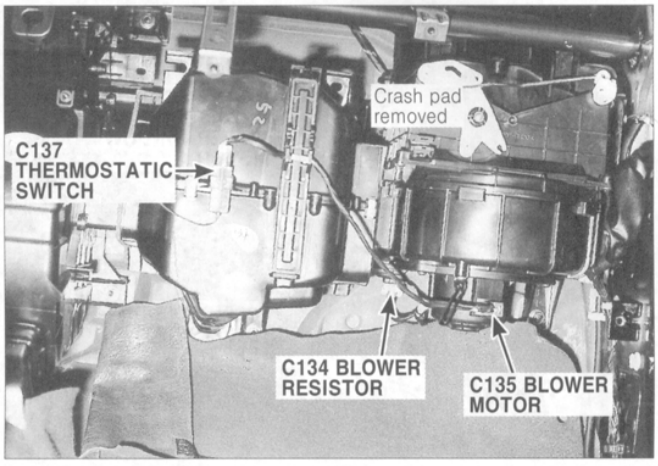
C127 E3PD3A4F

Vnx.su

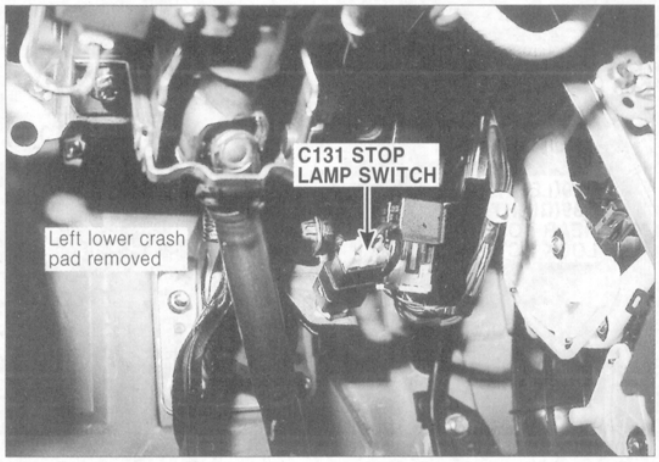
CONTROL HARNESS(6)



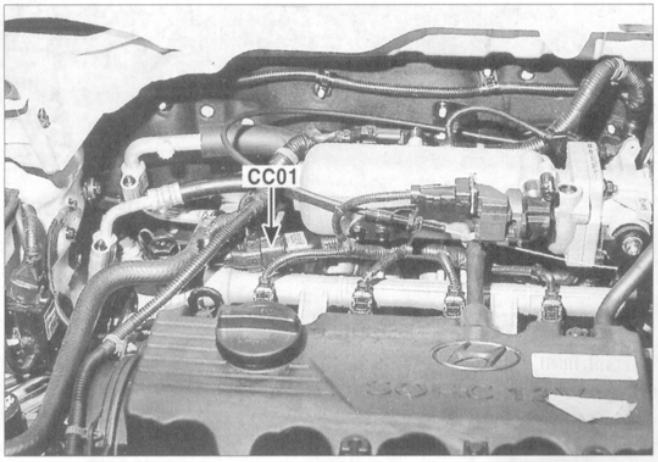
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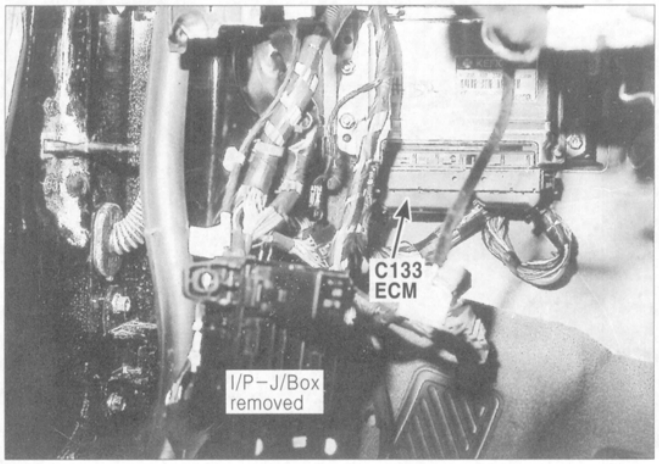
C134,C135,C137 E3PD3A4K



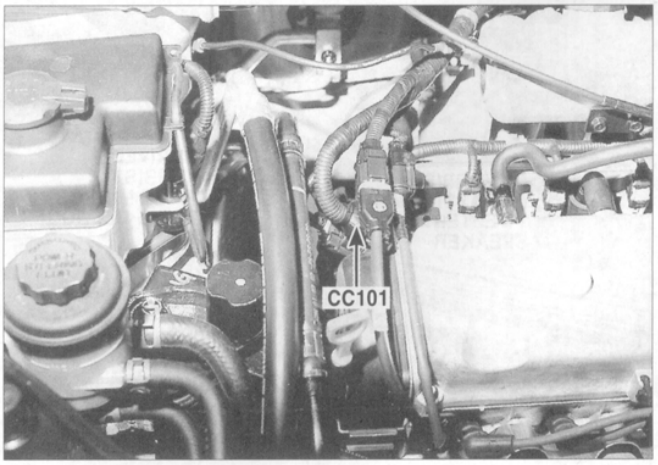
C131 E3PD3A4H



CC01 E3PD3A4L



C133 E3PD3A4J

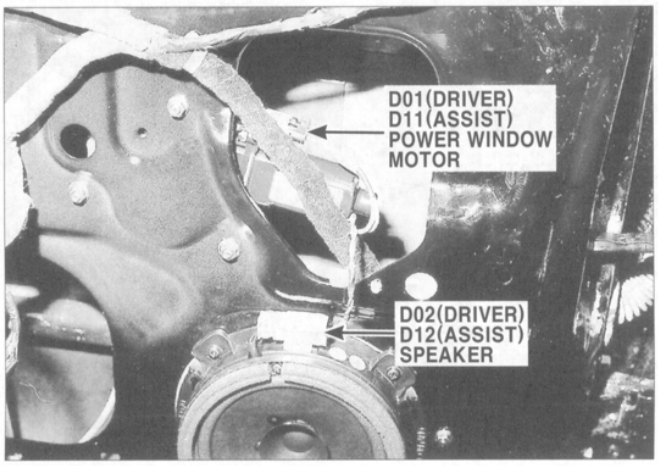


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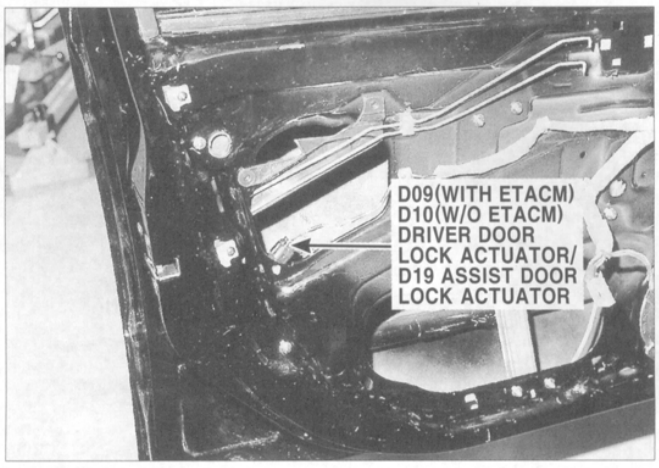
Vnx.su

DOOR HARNESS

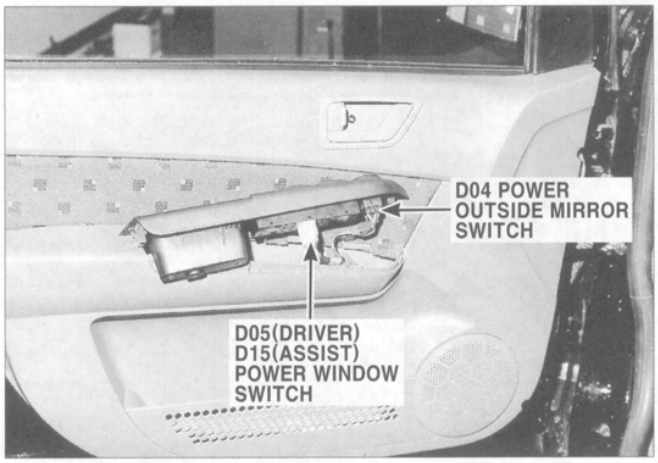
DOOR HARNESS(1)



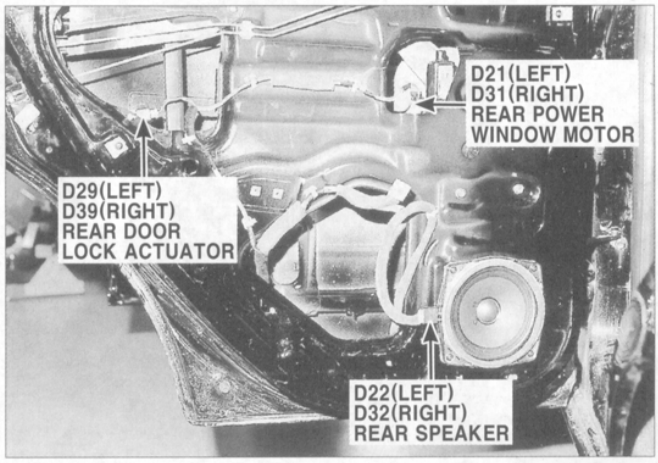
D01,D02,D11,D12 E3PD305A



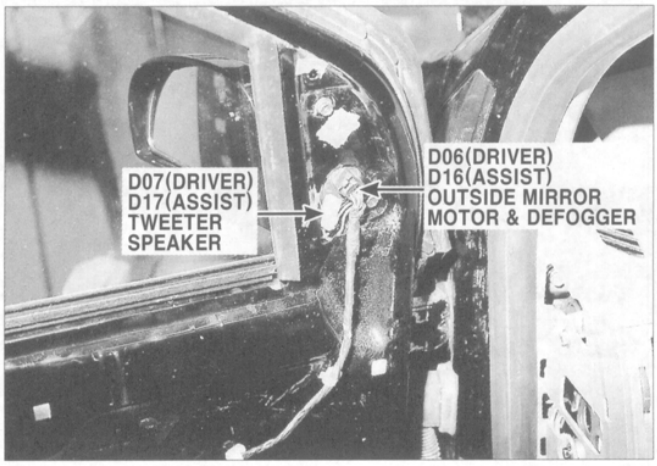
D09,D10,D19 E3PD305D



D04,D05,D15 E3PD305B



D21,D22,D29,D31,D32,D39 E3PD305E



D06,D07,D16,D17 E3PD305C

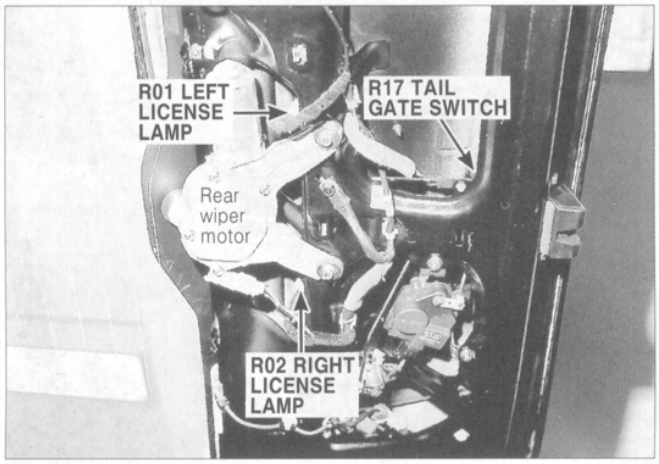


D25,D35 E3PD305F

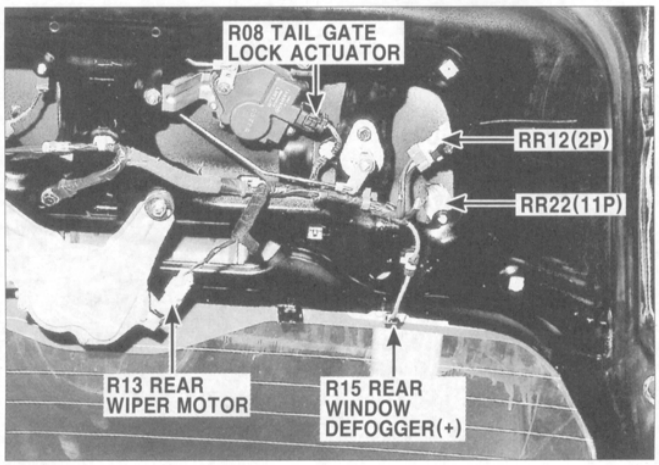
vnx.su

TAIL GATE HARNESS

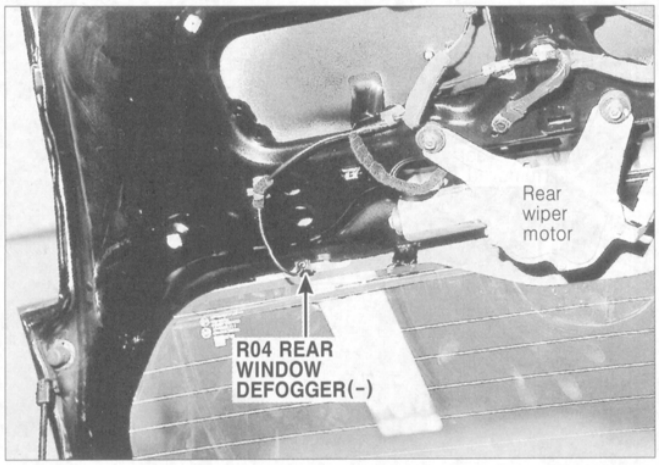
TAIL GATE HARNESS(1)



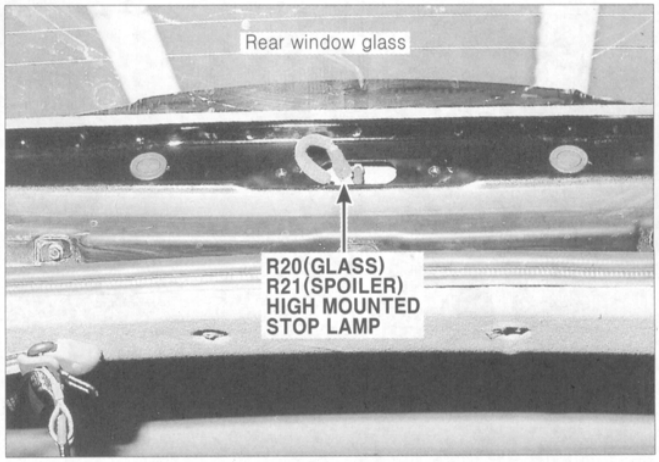
R01,R02,R17 E3PD306A



R08,R13,R15,RR12,RR22 E3PD306C



R04 E3PD306B

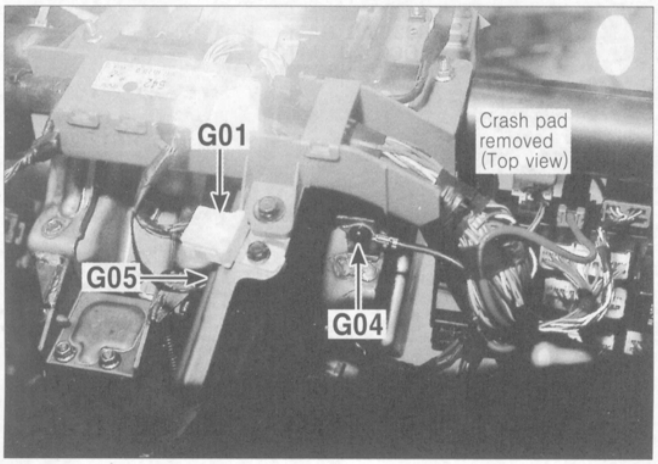


R20,R21 E3PD306D

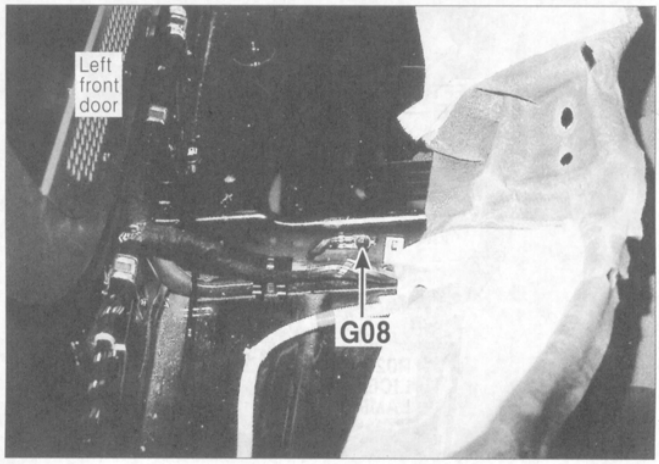
vnx.su

GROUNDS

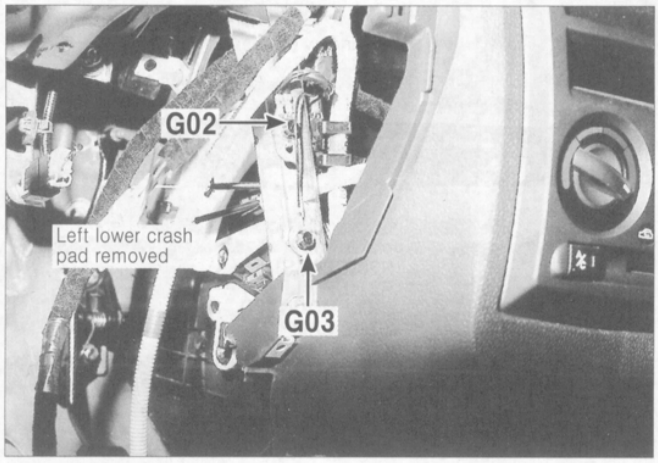
GROUNDS(1)



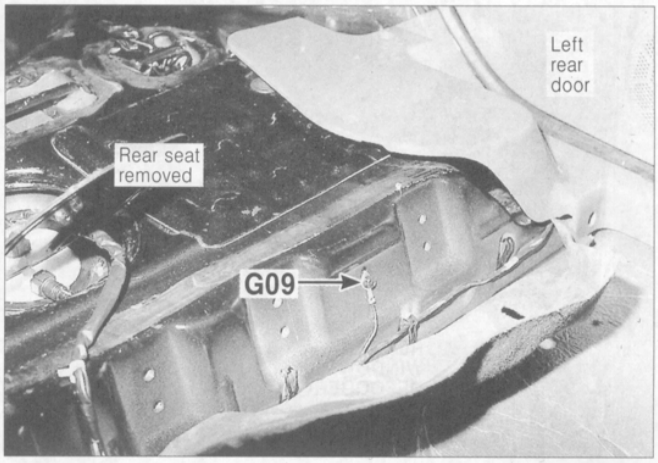
G01,G04,G05 E3PD307A



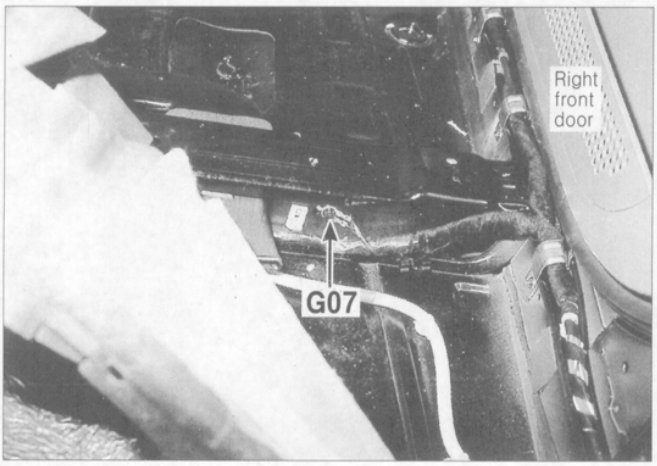
G08 E3PD307D



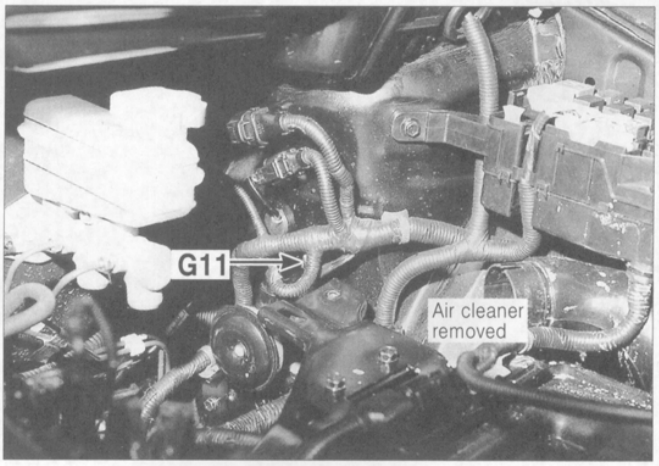
G02,G03 E3PD307B



G09 E3PD307E



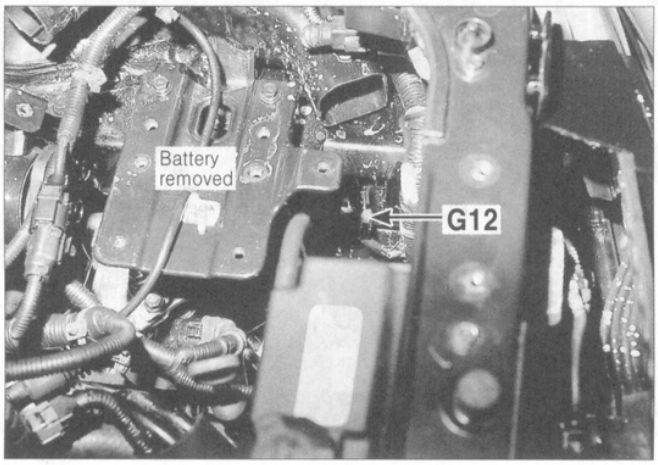
G07 E3PD307C



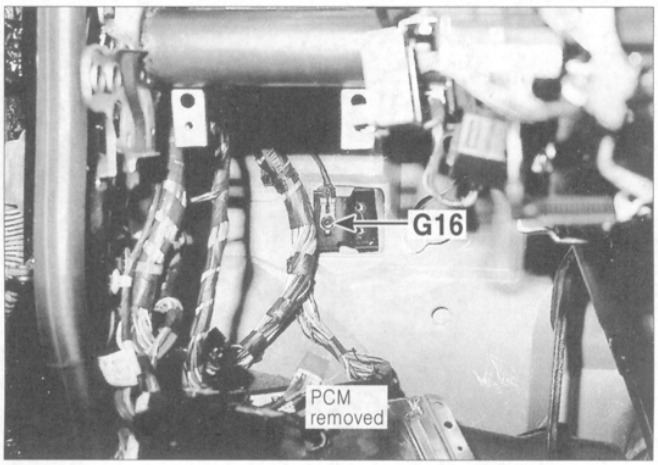
G11 E3PD307F

vnx.su

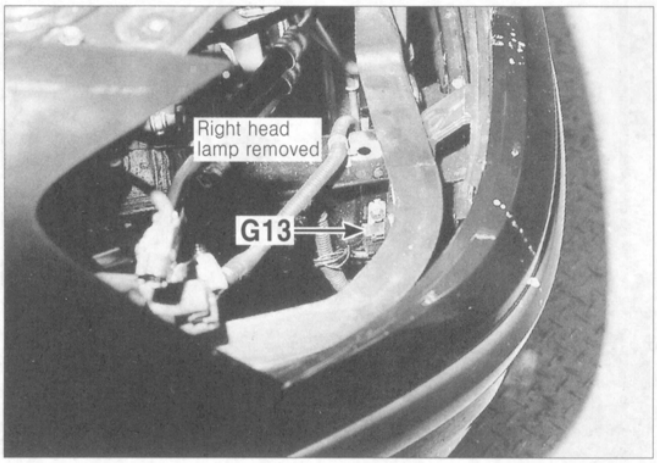
GROUNDS(2)



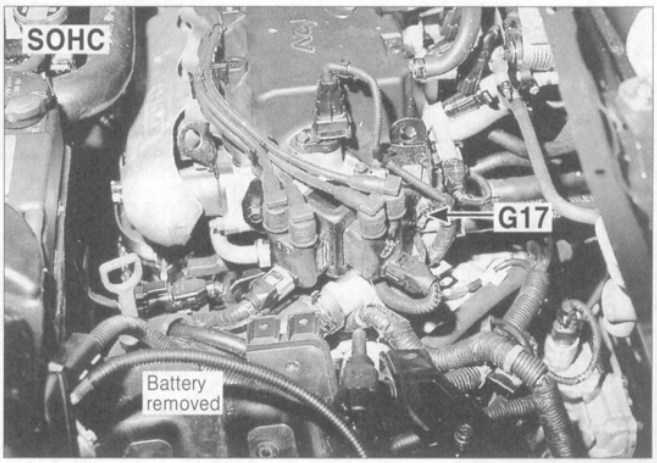
G12 E3PD307G



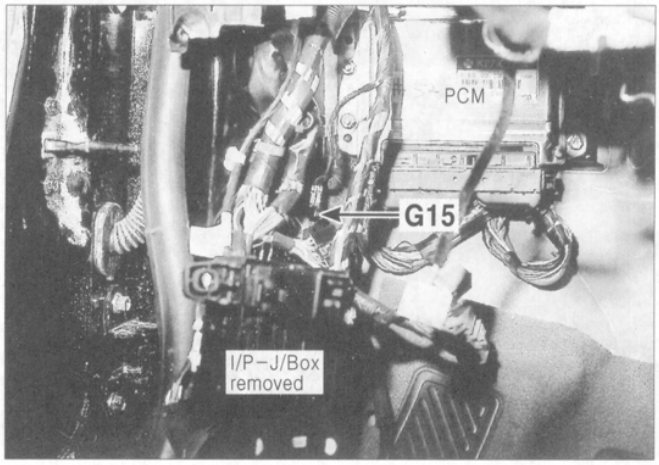
G16 E3PD307K



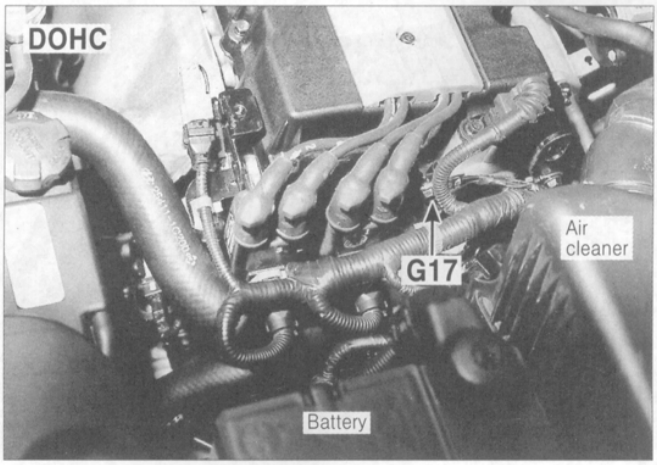
G13 E3PD307H



G17 E3PD307L



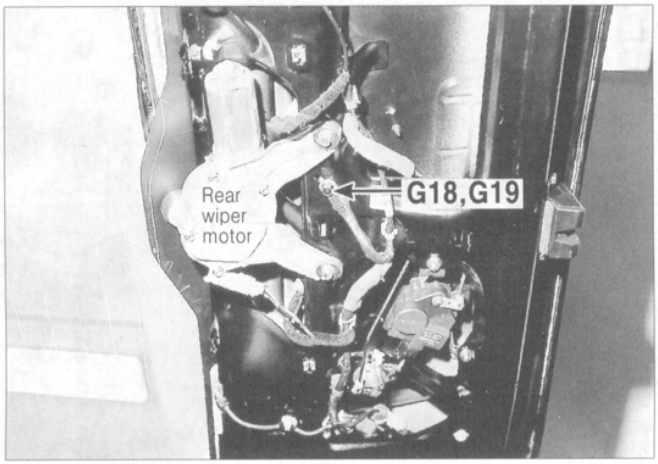
G15 E3PD307J



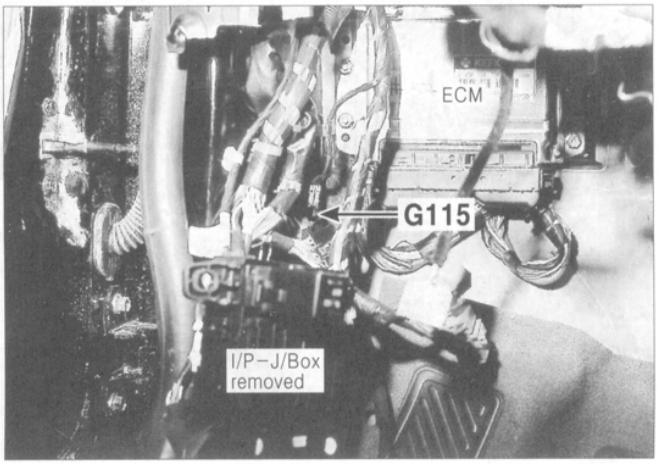
G17 E3PD307M

Vnx.su

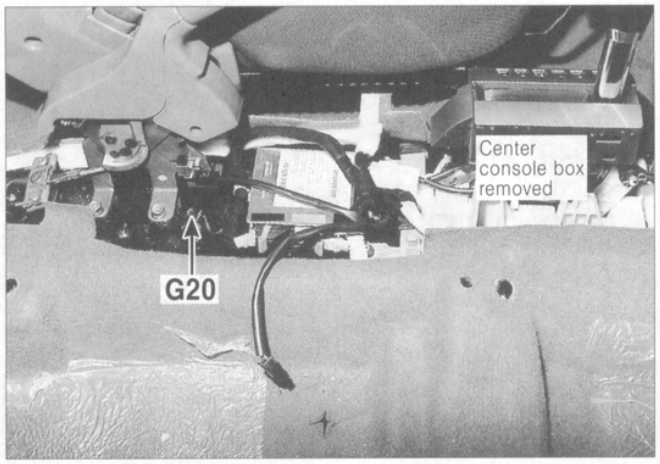
GROUNDS(3)



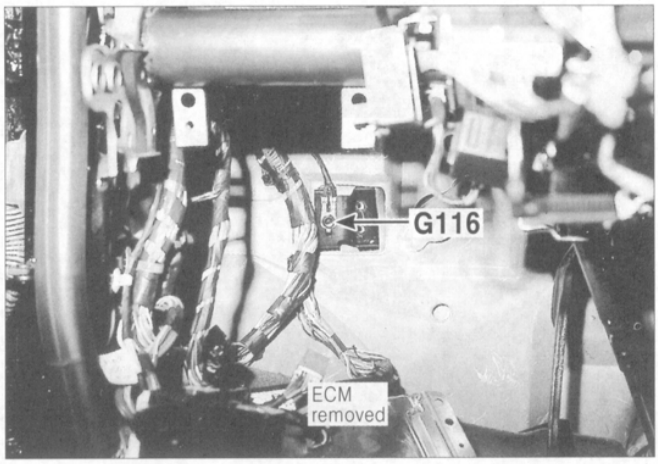
G18,G19 E3PD307N



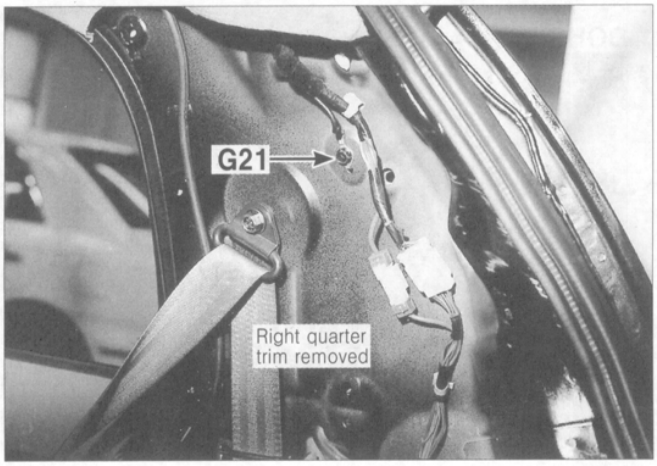
G115 E3PD307R



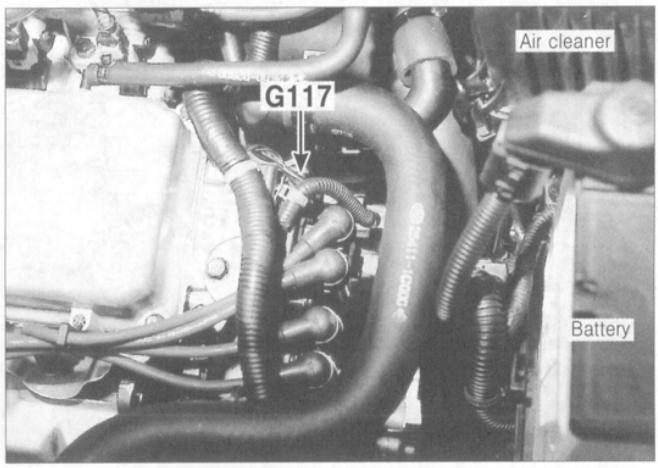
G20 E3PD307P



G116 E3PD307S



G21 E3PD307Q

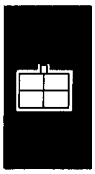


G117 E3PD307T

Vnx.su

CONNECTOR CONFIGURATIONS

AIR BAG HARNESS CC-19
CONTROL HARNESS CC-12
DOOR HARNESS CC-16
ENGINE HARNESS CC-8
MAIN HARNESS CC-2
TAIL GATE HARNESS CC-18

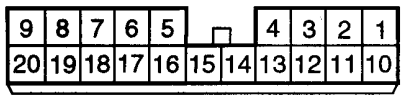


vnx.su

MAIN HARNESS EECDBA821

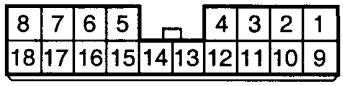
MAIN HARNESS (1)

M01-1



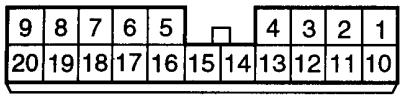
CR20F015

M01-2



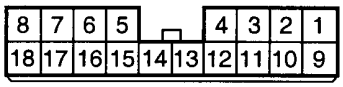
CR18F001

M02-1



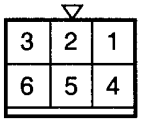
CR20F015

M02-2



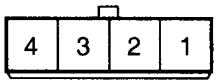
CR18F001

M04



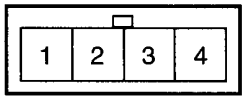
CR06F037

M05



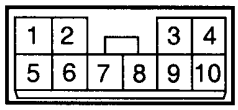
CR04F062

M05-1



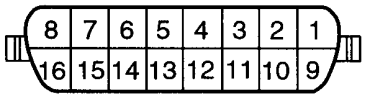
CR04M020

M06



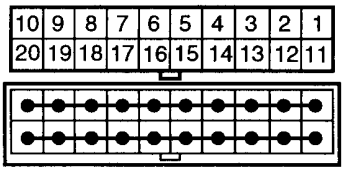
CR10M003

M07



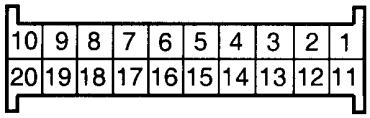
CR16F022

M08



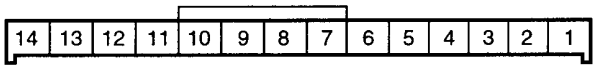
CR20F027

M09-1



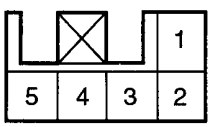
CR20F020

M09-2



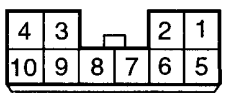
CR14F013

M12



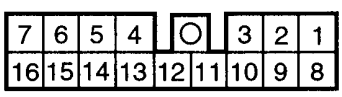
CR05F013

M13



CR10F014

M16

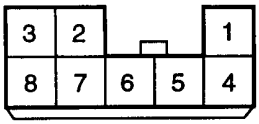


CR16F014

Vnx.su

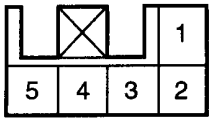
MAIN HARNESS (2)

M17



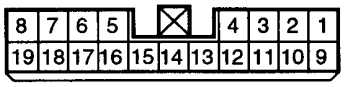
CR08F010

M18



CR05F013

M19-1



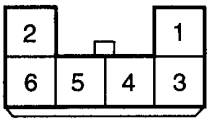
CR19F002

M19-2



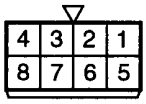
CR19F002

M20



CR06F017

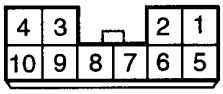
M21



CR08F034

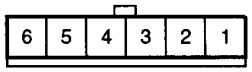
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M23



CR10F014

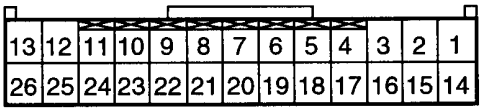
M24



CR06F042

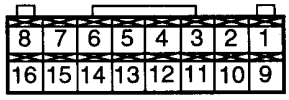
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M25-1



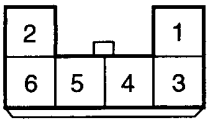
CR26F005

M25-2



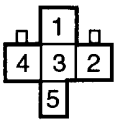
CR16F008

M26



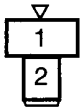
CR06F017

M27



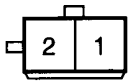
CR05F022

M29



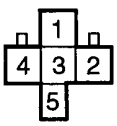
CR02F039

M30



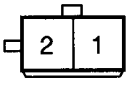
CR02F046

M32



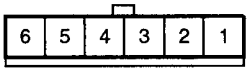
CR05F022

M34



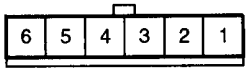
CR02F046

M35



CR06F042

M36

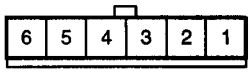


CR06F042

Vnx.su

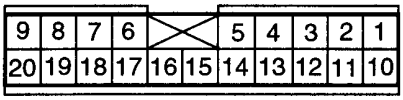
MAIN HARNESS (3)

M37



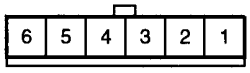
CR06F042

M38



CR20F006

M39



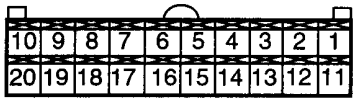
CR06F042

M40



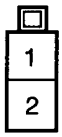
CR01F043

M41-1



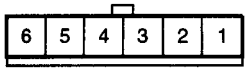
CR20F021

M41-2



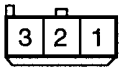
CR02F088

M42



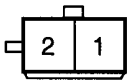
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M47



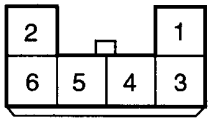
CR03F026

M48



CR02F046

M49



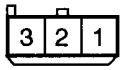
CR06F017

M50



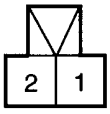
CR01F004

M51



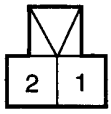
CR03F026

M53



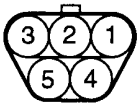
CR02F011

M63



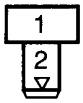
CR02F011

M55



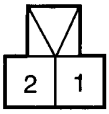
CR05F023

M57



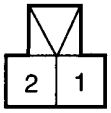
CR02F015

M62



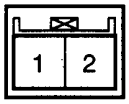
CR02F011

M63



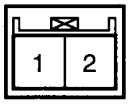
CR02F011

M64



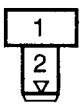
CR02M040

M65



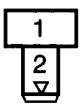
CR02M040

M70



CR02F015

M71

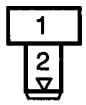


CR02F015

vnx.su

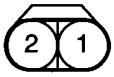
MAIN HARNESS (4)

M77



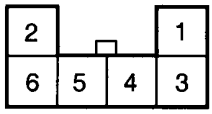
CR02F015

M80



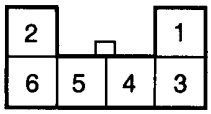
CR02F033

M82



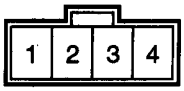
CR06F003

M84



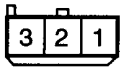
CR06F003

M91



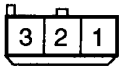
CR04M040

M92



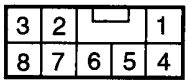
CR03F026

M93



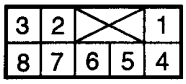
CR03F026

M95



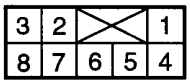
CR08F001

M96



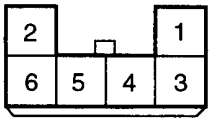
CR08F027

M97



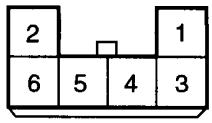
CR08F027

M98



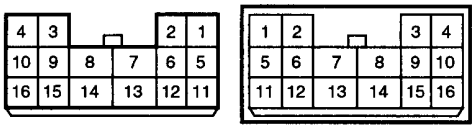
CR06F017

M99



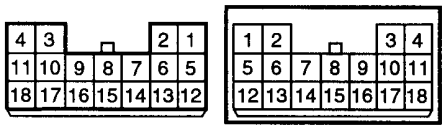
CR06F017

MC11,MC111



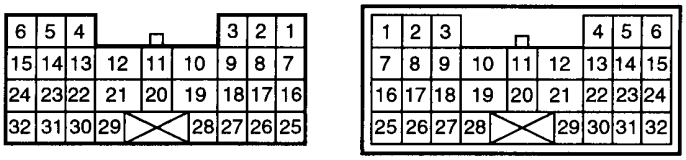
CR16B005

MC21,MC121



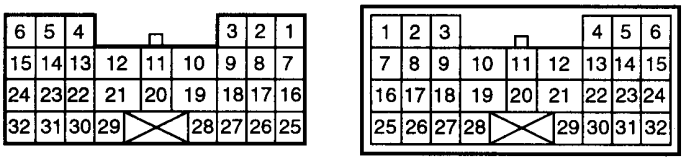
CR18B007

MD11



CR32B001

MD21

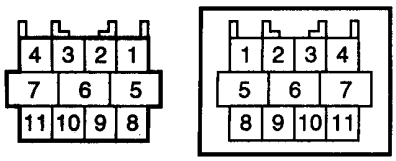


CR32B001

vnx.su

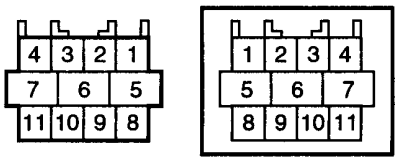
MAIN HARNESS (5)

MD31



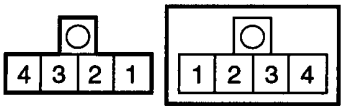
CR11B005

DM41



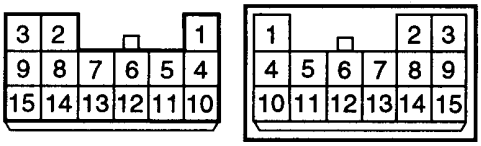
CR11B005

MI01



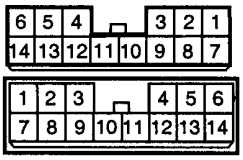
CR04B008

MM11



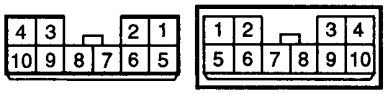
CR15B002

MM21



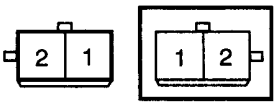
CR14B011

MM31



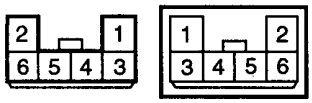
CR10B006

MM41



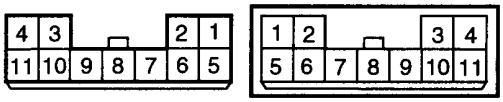
CR02B012

MM51



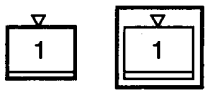
CR06B006

M61



CR11B004

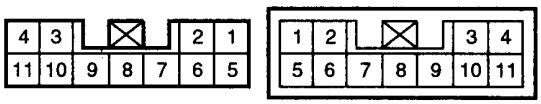
MR11



CR01B013

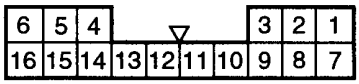
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MR12



CR11B006

I/P-A

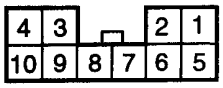


CR16F038

vnx.su

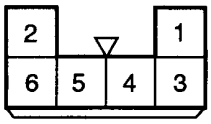
MAIN HARNESS (6)

I/P-B



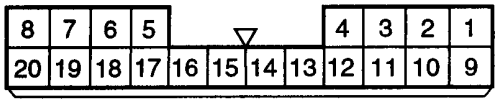
CR10F004

I/P-G



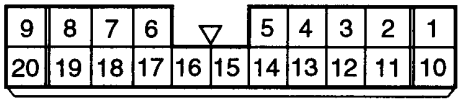
CR06F038

I/P-H



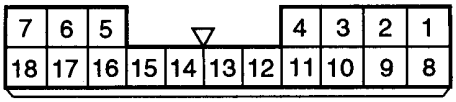
CR20F051

I/P-J



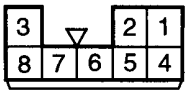
CR20F022

I/P-K



CR18F010

I/P-L

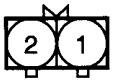
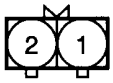
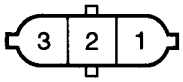
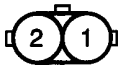
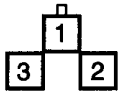
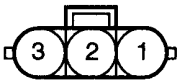
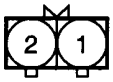
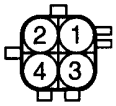
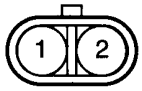
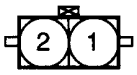
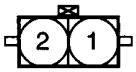
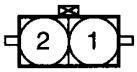
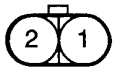
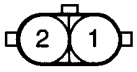
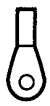
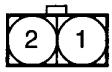
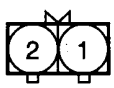
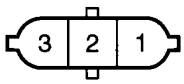
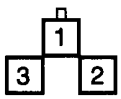


CR08F031

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ENGINE HARNESS EE3BFFF66

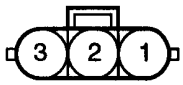
ENGINE HARNESS (1)

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E06  CR02F073	**E07**  CR03F057	**E08**  CR03F032	**E09**  CR02F040
E11  CR04F079	**BLANK**	**E14**  CR02M016	**E15**  CR02F091
E16  CR02F091	**E17**  CR02F091	**E18**  CR02F001	**E19**  CR02F118
E20-1  CR01F002	**E20-2**  CR02F002	**BLANK**	**BLANK**
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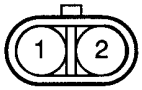
ENGINE HARNESS (2)

E29



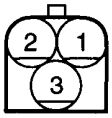
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E30



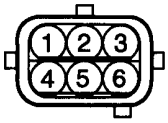
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E34



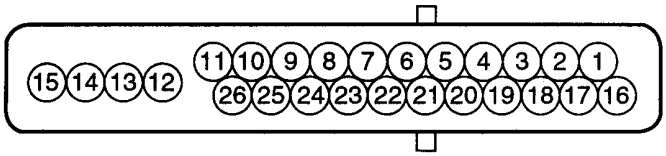
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E36



CR06M006

E37



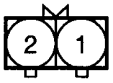
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E38



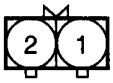
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E39



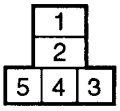
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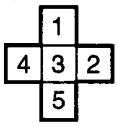
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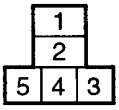
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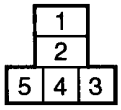
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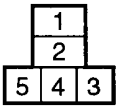
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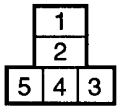
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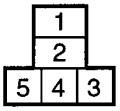
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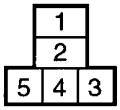
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E49



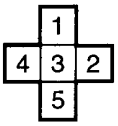
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E50



CR05F011

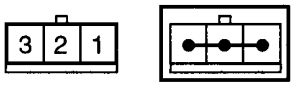
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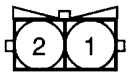
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E56



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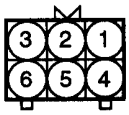


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ENGINE HARNESS (3)

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E66



CR01F009

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E67



CR01F040

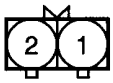
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E68



CR01F002

E69



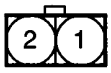
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CR01F002

E120-2



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E167



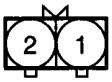
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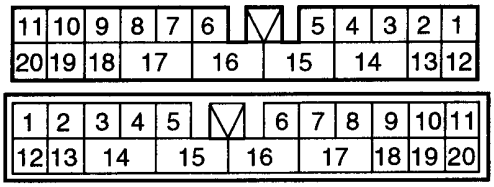
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E169



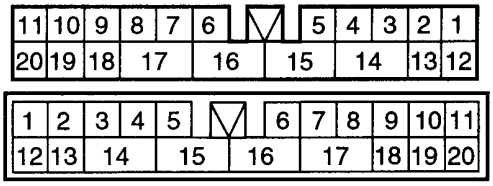
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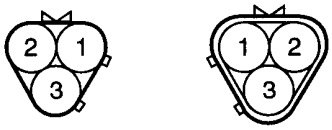
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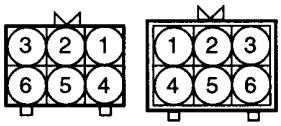
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EE11



CR03B007

EE111

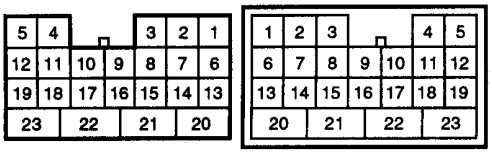


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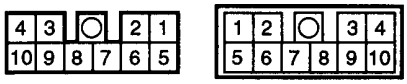
ENGINE HARNESS (4)

EM11



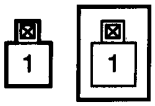
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EM21



CR10B003

EM31



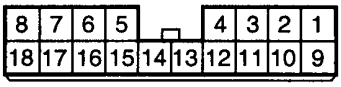
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I/P-C



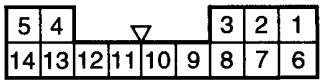
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I/P-D



CR18F001

I/P-F



CR14F026

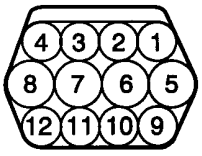
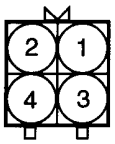
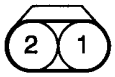
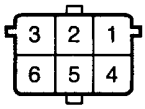
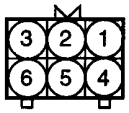
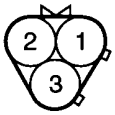
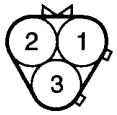
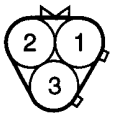
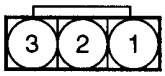
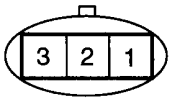
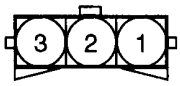
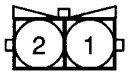
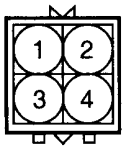
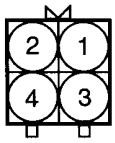
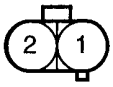
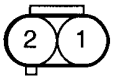
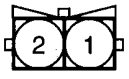
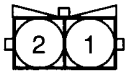
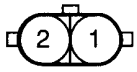
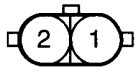
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CONTROL HARNESS EE4493D8B

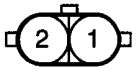
CONTROL HARNESS (1)

C01  CR12F005	**C02**  CR04F027	**C03**  CR02F006	**C04**  CR06F043
C07  CR06F016	**C09**  CR01F020	**C10-1**  CR03F020	**C10-2**  CR03F020
C11-1  CR03F020	**C11-2**  CR03F071	**C12**  CR03F063	**C13**  CR03F029
C14  CR02F041	**C15**  CR01F040	**C16**  CR04M011	**C17**  CR04F027
C18-1  CR02F060	**C18-2**  CR02F043	**C19**  CR01F042	**BLANK**
C21  CR02F041	**C23**  CR02F041	**C24-1**  CR02F118	**C24-2**  CR02F118

vnx.su

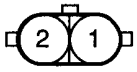
CONTROL HARNESS (2)

C24-3



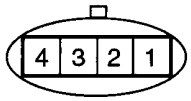
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C24-4



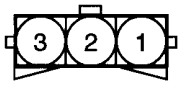
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C25



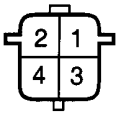
CR04F053

C26



CR03F029

C27



CR04F026

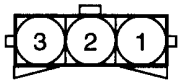
C28



CR01F020

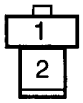
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C30



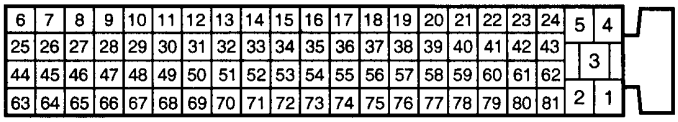
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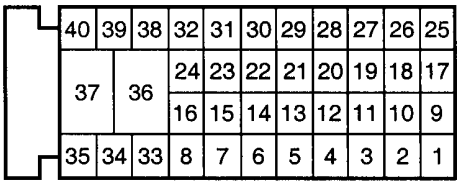
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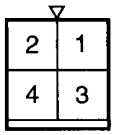
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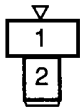
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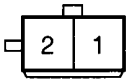
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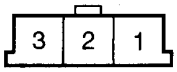
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C36



CR02F046

C37

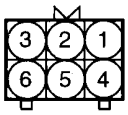


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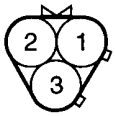
C107



CR06F016

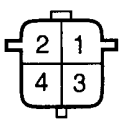
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C110



CR03F020

C111

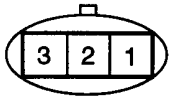


CR04F026

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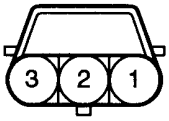
CONTROL HARNESS (3)

C112



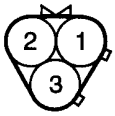
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C113



CR03F031

C114



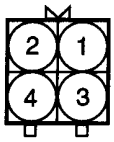
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C115



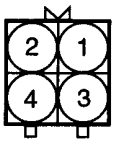
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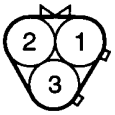
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C117



CR04F027

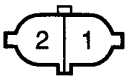
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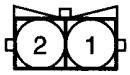
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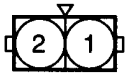
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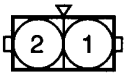
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C124-1



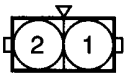
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C124-2



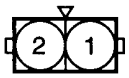
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C124-3



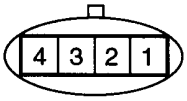
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C124-4



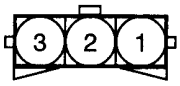
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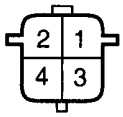
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C126



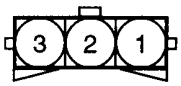
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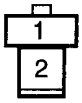
CR04F026

C130



CR03F029

C131



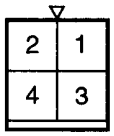
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C133

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44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62		
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CR81F002

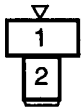
C134

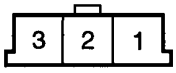


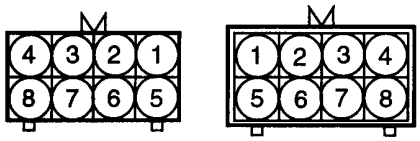
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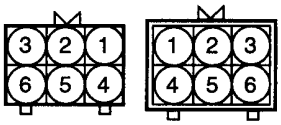
Vnx.su

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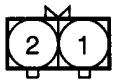
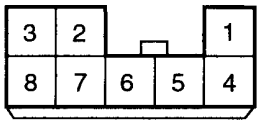
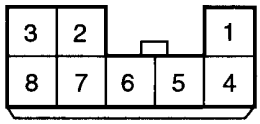
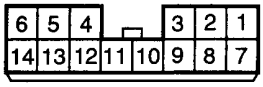
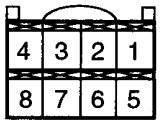
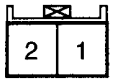
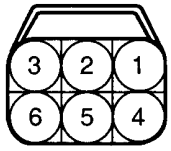
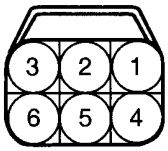
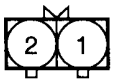
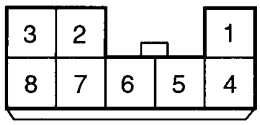
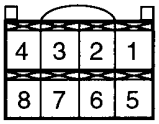
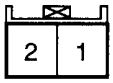
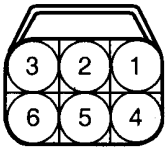
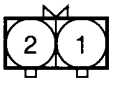
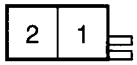
CR08B005</td>
<td colspan="2">CC101
 

CR06B004</td>
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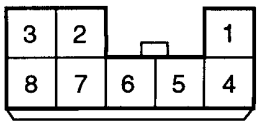
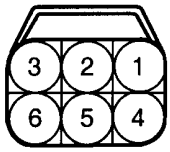
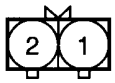
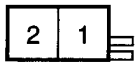
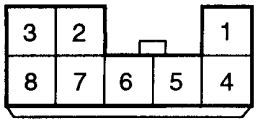
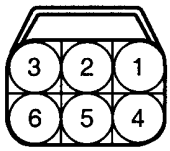
DOOR HARNESS EEC3D202C

DOOR HARNESS (1)

D01  CR02F040	**D02**  CR02F128	**D03,D03-1**  CR08F010	**D04**  CR08F010
D05,D05-1  CR14F005	**BLANK**	**D06**  CR08F032	
D07  CR02F047	**BLANK**	**D09, D09-1**  CR06F040	**BLANK**
D10, D10-1  CR06F040	**BLANK**	**D11**  CR02F040	**D12**  CR02F128
BLANK	**D15**  CR08F010	**D16**  CR08F032	**D17**  CR02F047
D19, D19-1  CR06F040	**BLANK**	**D21**  CR02F040	**D22**  CR02F068

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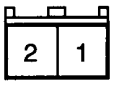
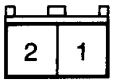
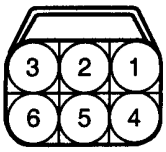
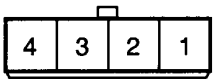
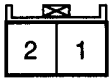
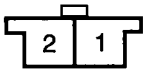
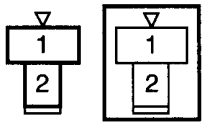
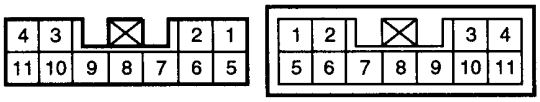
DOOR HARNESS (2)

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D35  CR08F010	**D39**  CR06F040	**BLANK**	**BLANK**

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TAIL GATE HARNESS EE3777BFC

TAIL GATE HARNESS (1)

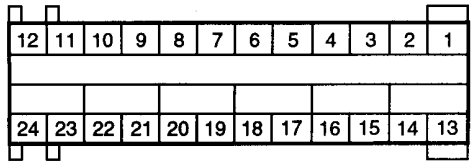
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R08  CR06F040	**R13**  CR04F062	**R15**  CR01F040	**R17**  CR01F040
R20  CR02F047	**R21**  CR02F010	**BLANK**	**RR12**  CR02B016
RR22  CR11B006		**BLANK**	**BLANK**

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AIR BAG HARENSS EEFCC04CB

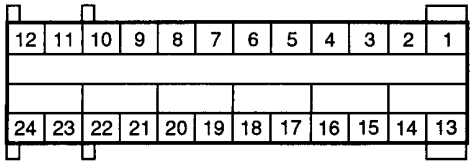
AIR BAG HARENSS (1)

I01-1



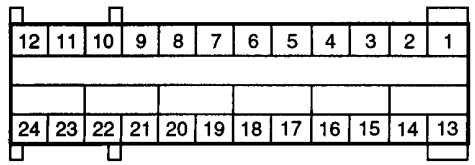
CR24F009

I01-2



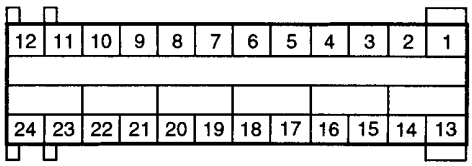
CR24F010

I02-1



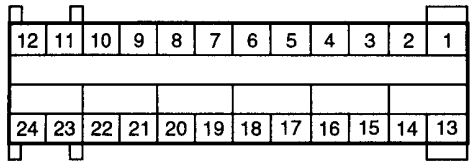
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I02-2



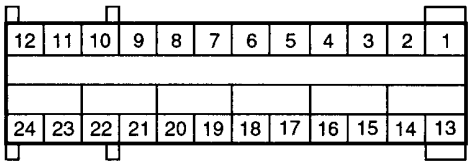
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I03-1



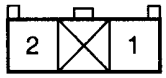
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I03-2



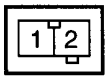
CR24F011

I06



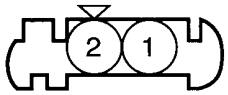
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I07



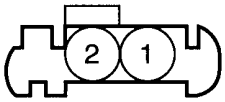
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I08



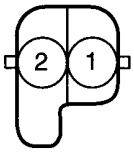
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I09



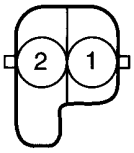
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I10



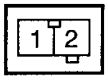
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I11



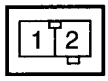
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I12



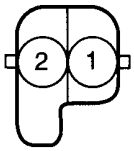
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I16



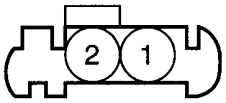
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I18



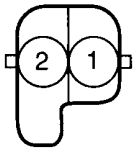
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I19



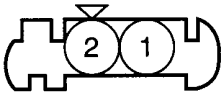
CR02F020

I20



CR02F136

I21



CR02F141

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SCHEMATIC DIAGRAMS

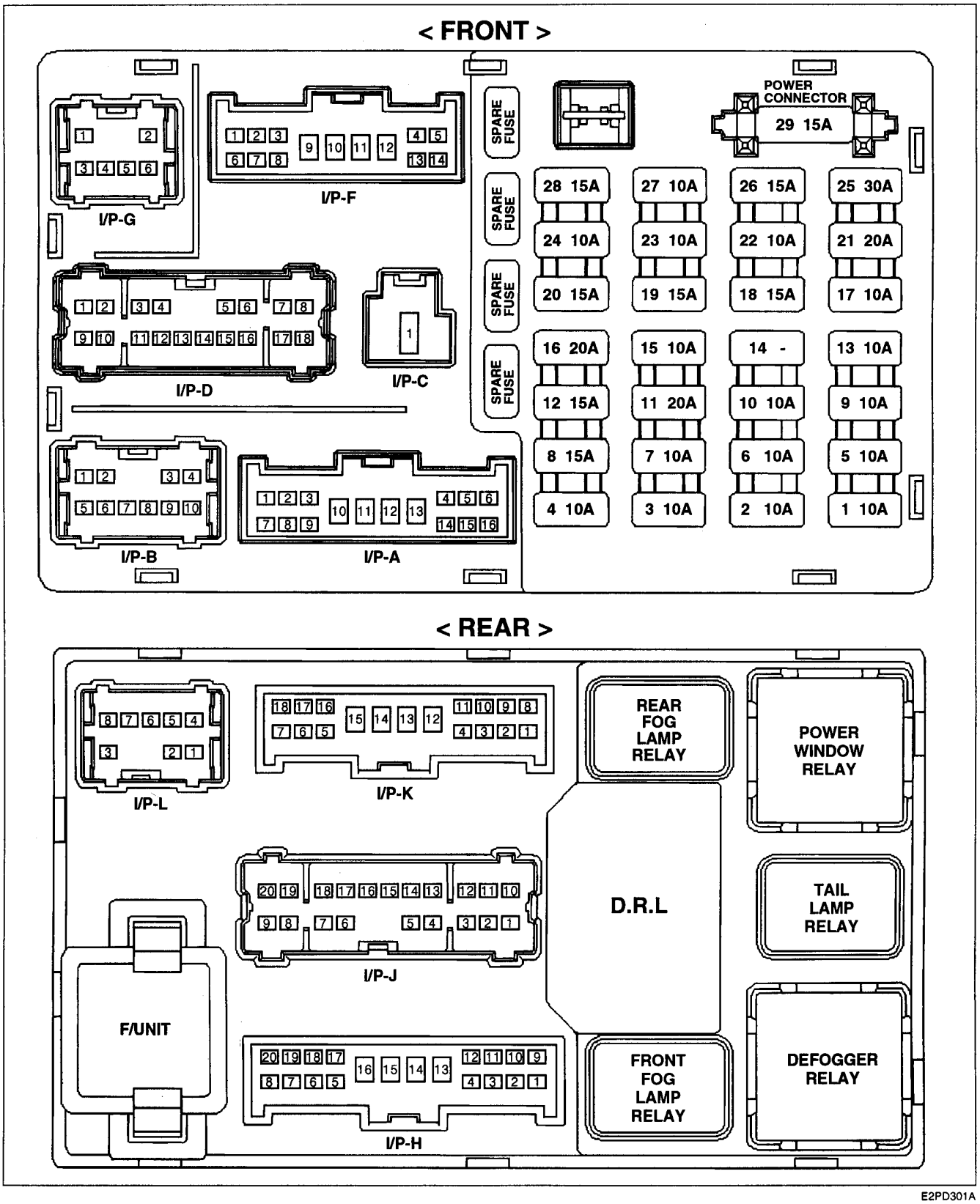
AIR BAG SYSTEM (SRS) SD-154
ANTI-LOCK BRAKE SYSTEM/ TRACTION CONTROL SYSTEM SD-66
AUDIO SYSTEM SD-120
AUTOMATIC TRANSAXLE CONTROL SYSTEM SD-62
BACK-UP LAMPS SD-142
BLOWER & A/C CONTROLS SD-158
CHARGING SYSTEM SD-42
CIGARETTE LIGHTER SD-74
COOLING SYSTEM SD-46
COURTESY & LUGGAGE LAMPS SD-146
DATA LINK DETAILS SD-32
DAYTIME RUNNING LIGHTS SD-126
EPS (ELECTRONIC POWER STEERING) SYSTEM SD-72
ETACS (ELECTRONIC TIME & ALARM CONTROL SYSTEM) SD-76
FRONT FOG & REAR FOG LAMPS SD-136
FRONT WIPER & WASHER SD-80
FUSE & RELAY INFORMATION SD-2
GROUND DISTRIBUTION SD-20
HEAD LAMPS SD-124
HEAD LAMP LEVELING DEVICE SD-130
HORNS SD-122
ILLUMINATIONS SD-150
IMMOBILIZER CONTROL SYSTEM SD-70
INDICATORS & GAUGES (W/O Trip) SD-86
INDICATORS & GAUGES (With Trip) SD-92
MFI CONTROL SYSTEM (Except 1.1L) SD-48
MFI CONTROL SYSTEM (1.1L) SD-54
PASSENGER COMPARTMENT FUSE DETAILS SD-12
POWER DISTRIBUTION SD-6
POWER DOOR LOCKS SD-98
POWER OUTSIDE MIRRORS SD-102
POWER WINDOWS SD-112
REAR WINDOW & OUTSIDE MIRROR DEFOGGERS SD-104
REAR WIPER & WASHER SD-84
SEAT BELT WARNING & CHIME (W/O ETACS) SD-108
SEAT WARMER SD-110
STARTING SYSTEM SD-38
STOP LAMPS SD-144
SUNROOF SD-118
TAIL, PARKING & LICENSE LAMPS SD-140
TURN & HAZARD LAMPS SD-132
VEHICLE SPEED SENSOR SD-36

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FUSE & RELAY INFORMATION EE0E4879F

I/P-J/BOX

LAYOUT



E2PD301A

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FUSE CIRCUIT PROTECTED

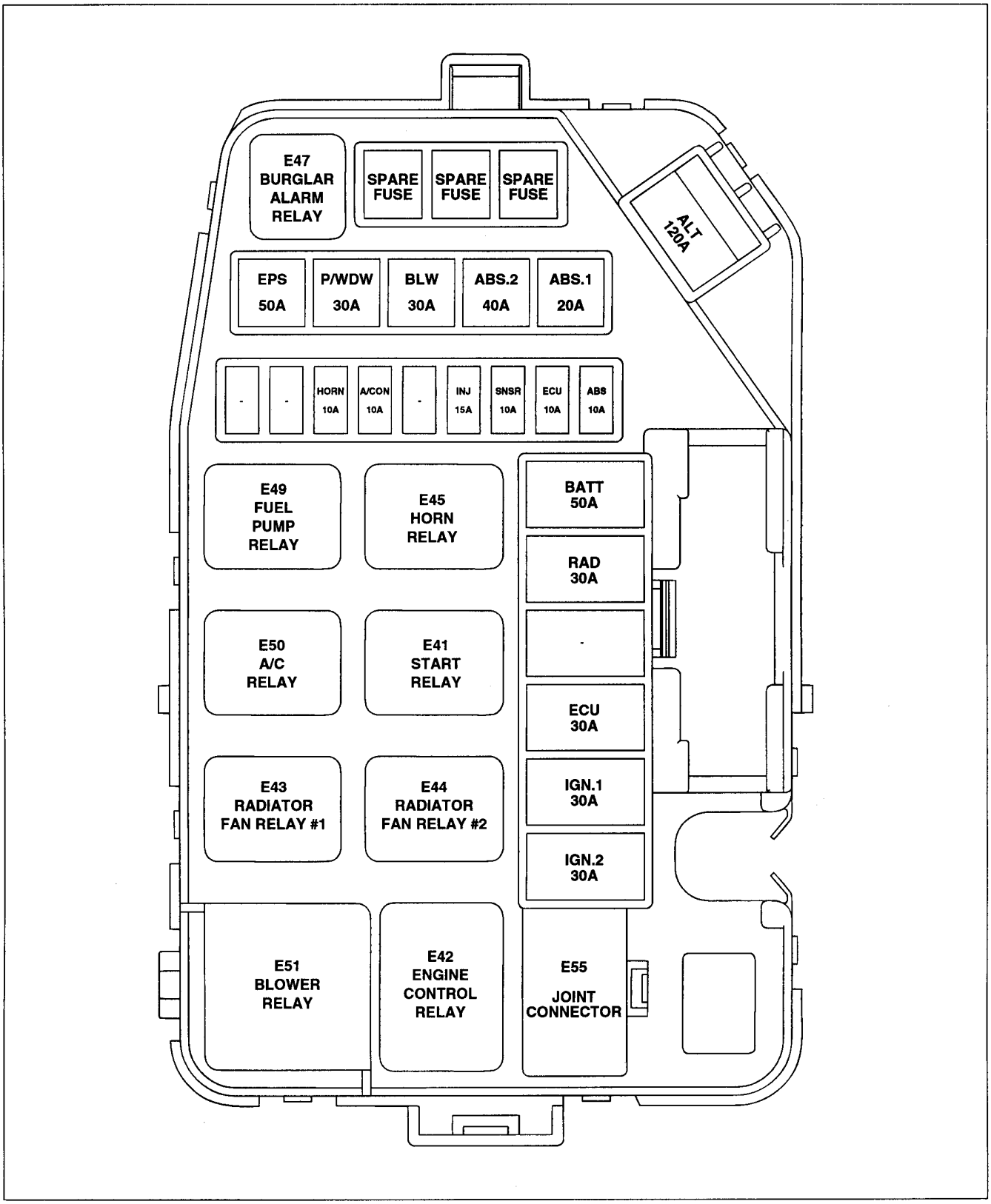
	Amperages(A)	Circuit protected
1	10A	A/C switch, Defroster switch
2	10A	Left front position lamp, Left rear combination lamp
3	10A	Instrument cluster
4	10A	Audio, Power outside mirror switch
5	10A	Transaxle range switch, Back-up lamp switch, Hazard switch
6	10A	Right front position lamp, Right rear combination lamp, Left(Right) license lamp
7	10A	Pre-excitation resistor, Instrument cluster, ETACM, Seat belt timer
8	15A	Cigarette lighter
9	10A	Generator, EPS control module, PCM(Except 1.1L), ECM(1.1L), Vehicle speed sensor, A/T shift lever switch
10	10A	SRS control module
11	20A	Door lock relay, Door unlock relay, Sunroof controller, Driver door lock actuator
12	15A	Rear wiper motor, Multifunction switch
13	10A	Start relay, Burglar alarm relay
14	-	Not used
15	10A	DRL control module
16	20A	Left(Right) front seat warmer switch
17	10A	Defogger switch, ECM, Driver(Assist) outside mirror motor & Defogger
18	15A	Ignition coil, Condenser
19	15A	Power window relay, Stop lamp switch
20	15A	Hazard switch, ETACM
21	20A	Front wiper motor, Multifunction switch
22	10A	Rear fog lamp relay
23	10A	Front fog lamp relay, Power window relay, ETACM, Defogger timer, Left(Right) head lamp leveling actuator, Head lamp leveling switch
24	10A	Blower relay, Sunroof controller
25	30A	Defogger relay, Defogger timer, ETACM
26	15A	Right head lamp
27	10A	Front fog lamp relay
28	15A	Left head lamp, Instrument cluster
29	15A	Instrument cluster, Rear fog lamp switch, Data link connector, Audio, ETACM, Door warning switch, Multipurpose check connector, Luggage lamp, Map lamp, Room lamp, Overhead console assembly

E2PD301B

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E/R-J/BOX

LAYOUT



E2PD301C

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FUSE & FUSIBLE LINK CIRCUIT PROTECTED

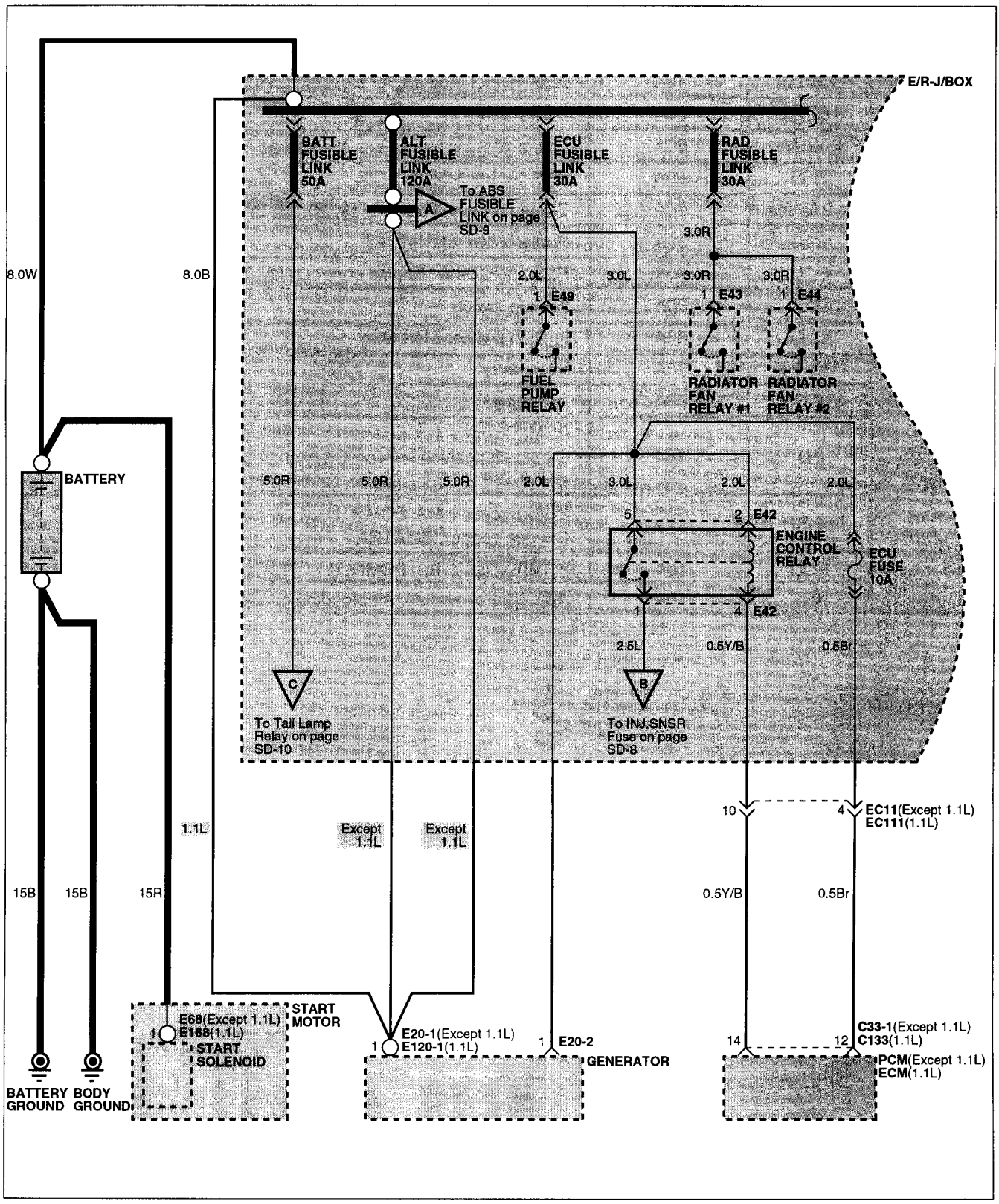
		Amperages(A)	Circuit protected
FUSIBLE LINK	ALT	120A	Generator
	ABS.1	20A	ABS control module, Air bleeding connector
	ABS.2	40A	ABS control module, Air bleeding connector
	BLW	30A	Blower relay
	P/WDW	30A	Power window relay
	EPS	50A	EPS control module
	BATT	50A	Tail lamp relay, Fuse 11, 19, 20, 25, 27, 29
	RAD	30A	Radiator fan relay #1, #2
	ECU	30A	Fuel pump relay, Engine control relay, ECU Fuse
	IGN.1	30A	Ignition switch
	IGN.2	30A	Ignition switch, Start relay
FUSE	HORN	10A	Horn relay
	A/CON	10A	A/C relay
	INJ	15A	PCM(Except 1.1L), ECM(1.1L), Injector, Camshaft position sensor, Crankshaft position sensor, Idle speed control actuator, Canister purge valve
	SNSR	10A	PCM(Except 1.1L), ECM(1.1L), Fuel pump relay, A/C relay, Oxygen sensor, SMATRA
	ECU	10A	PCM(Except 1.1L), ECM(1.1L)
	ABS	10A	ABS control module, Air bleeding connector

E2PD301D

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POWER DISTRIBUTION EEDFA01EC

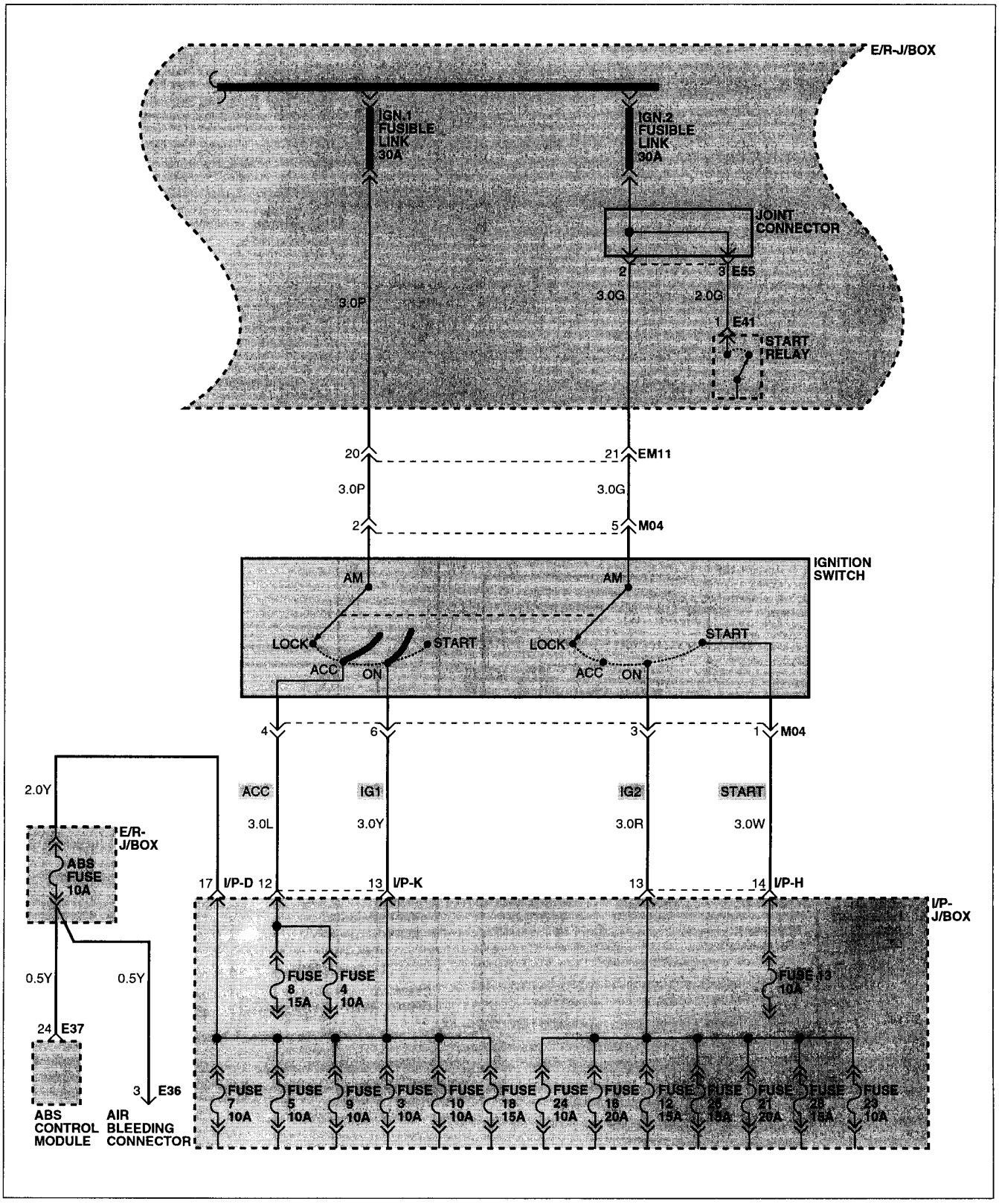
POWER DISTRIBUTION (1)



E2PD302A

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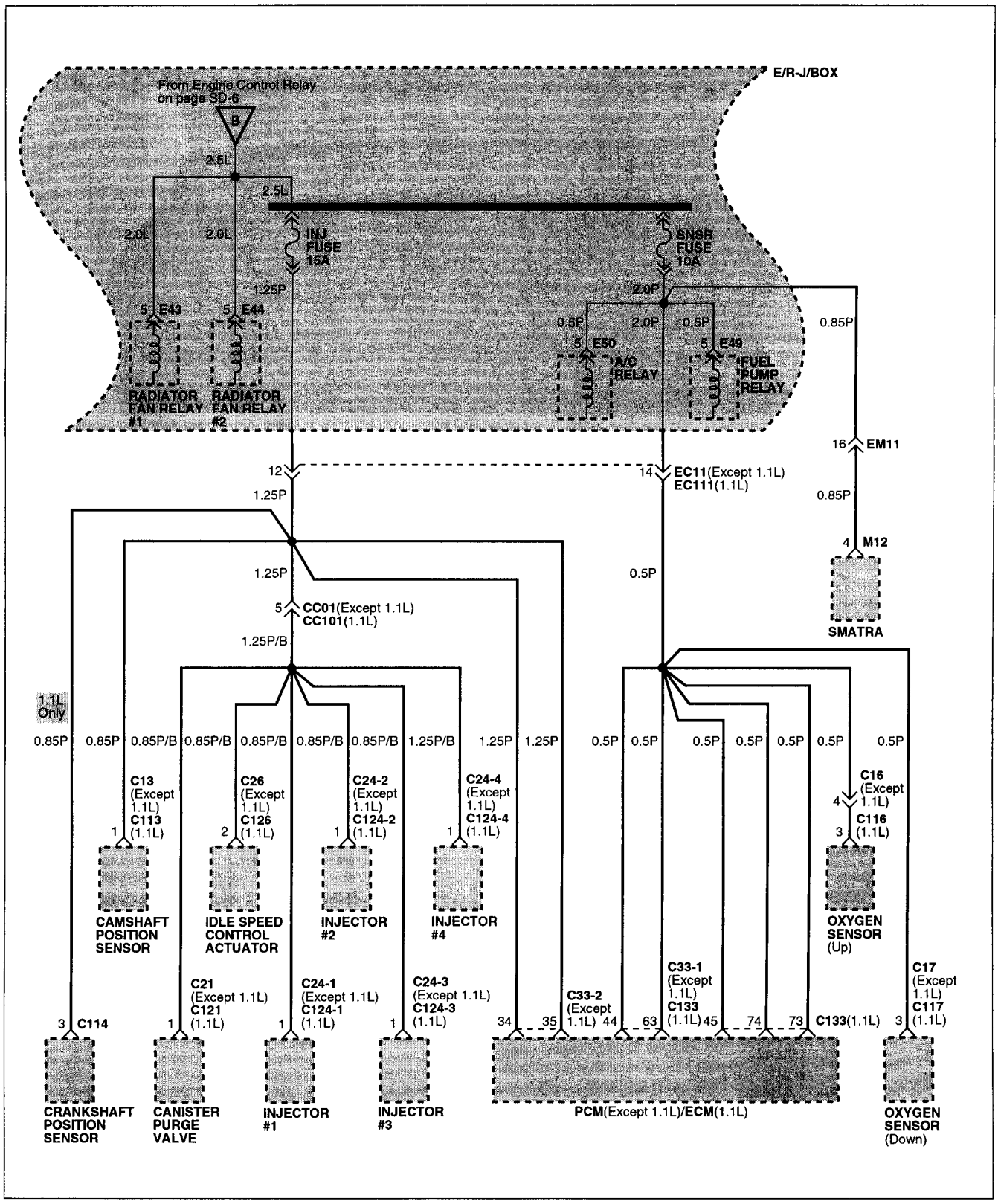
POWER DISTRIBUTION (2)



E2PD302B

Vnx.su

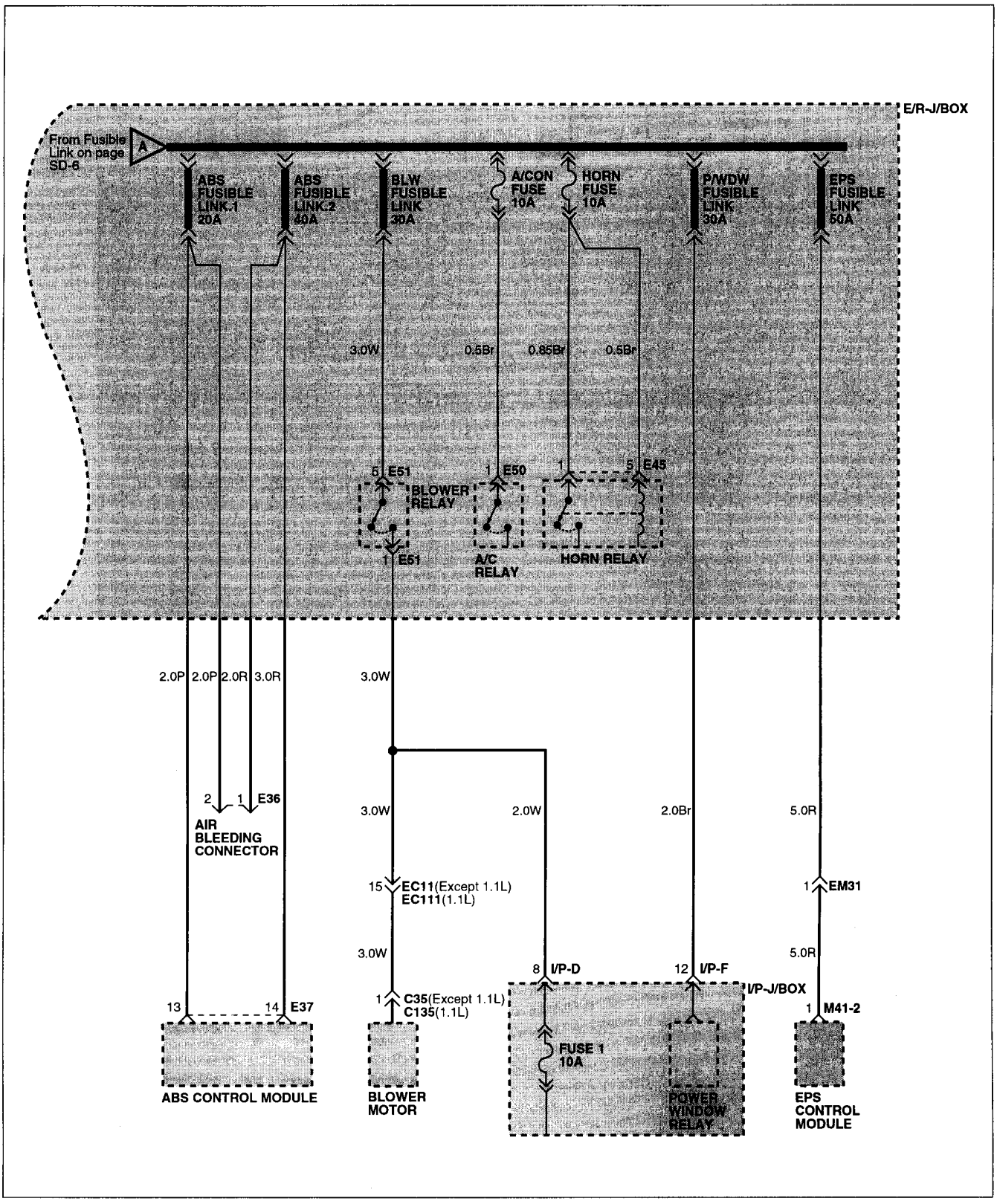
POWER DISTRIBUTION (3)



E2PD302C

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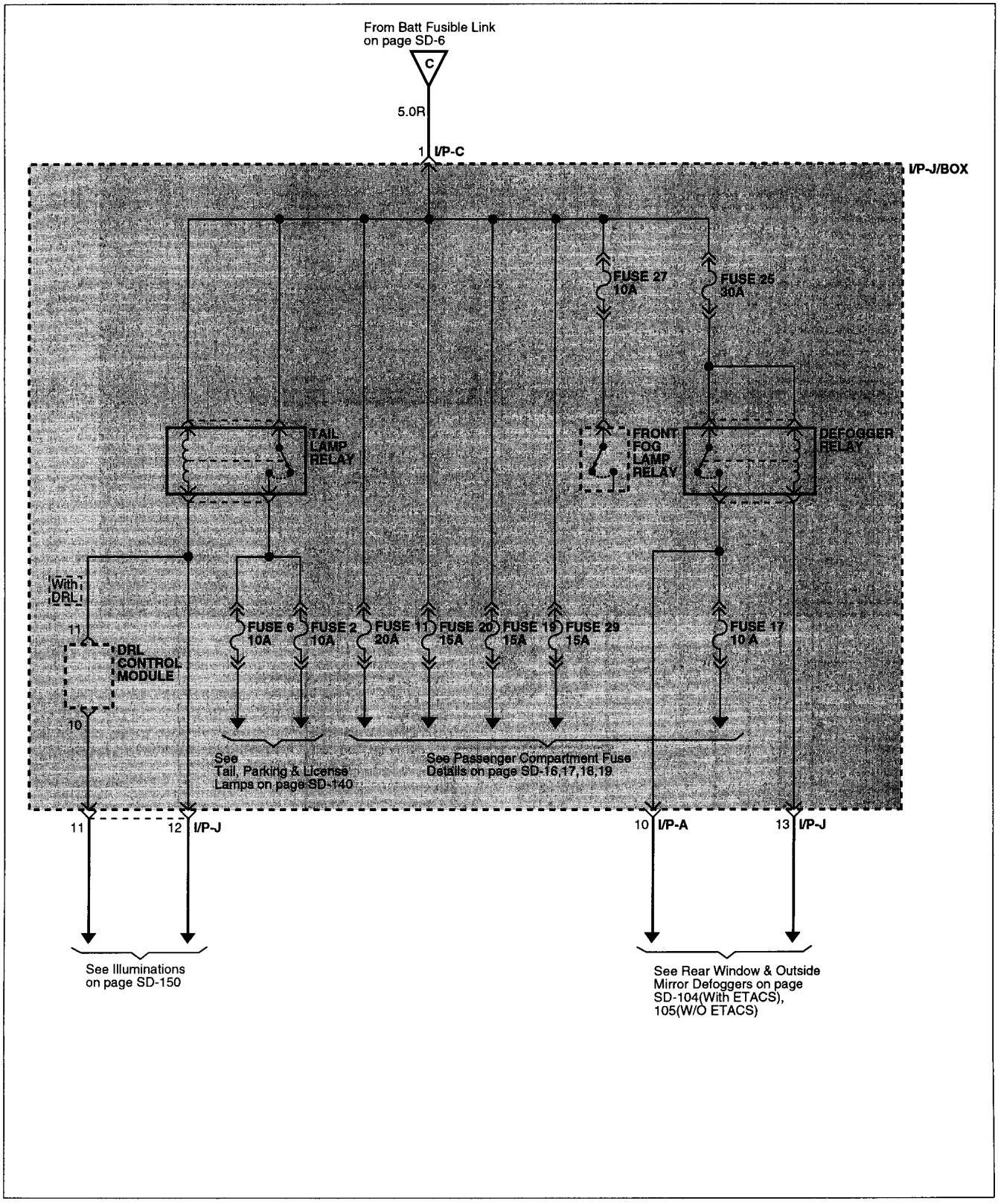
POWER DISTRIBUTION (4)



E2PD302D

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POWER DISTRIBUTION (5)



E2PD302E

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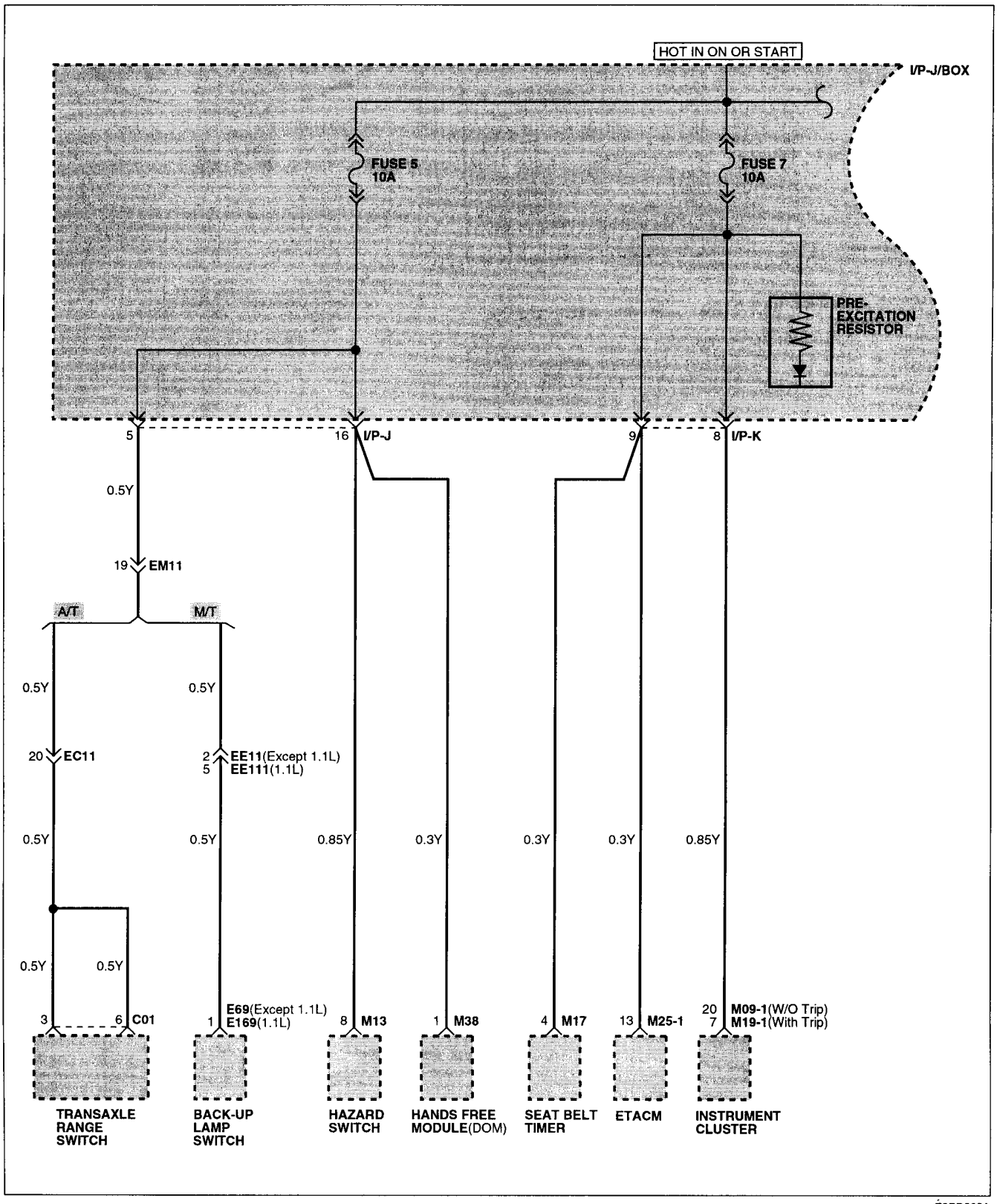
MEMO

MEMO

vnx.su

PASSENGER COMPARTMENT FUSE DETAILS EEEF72EFA

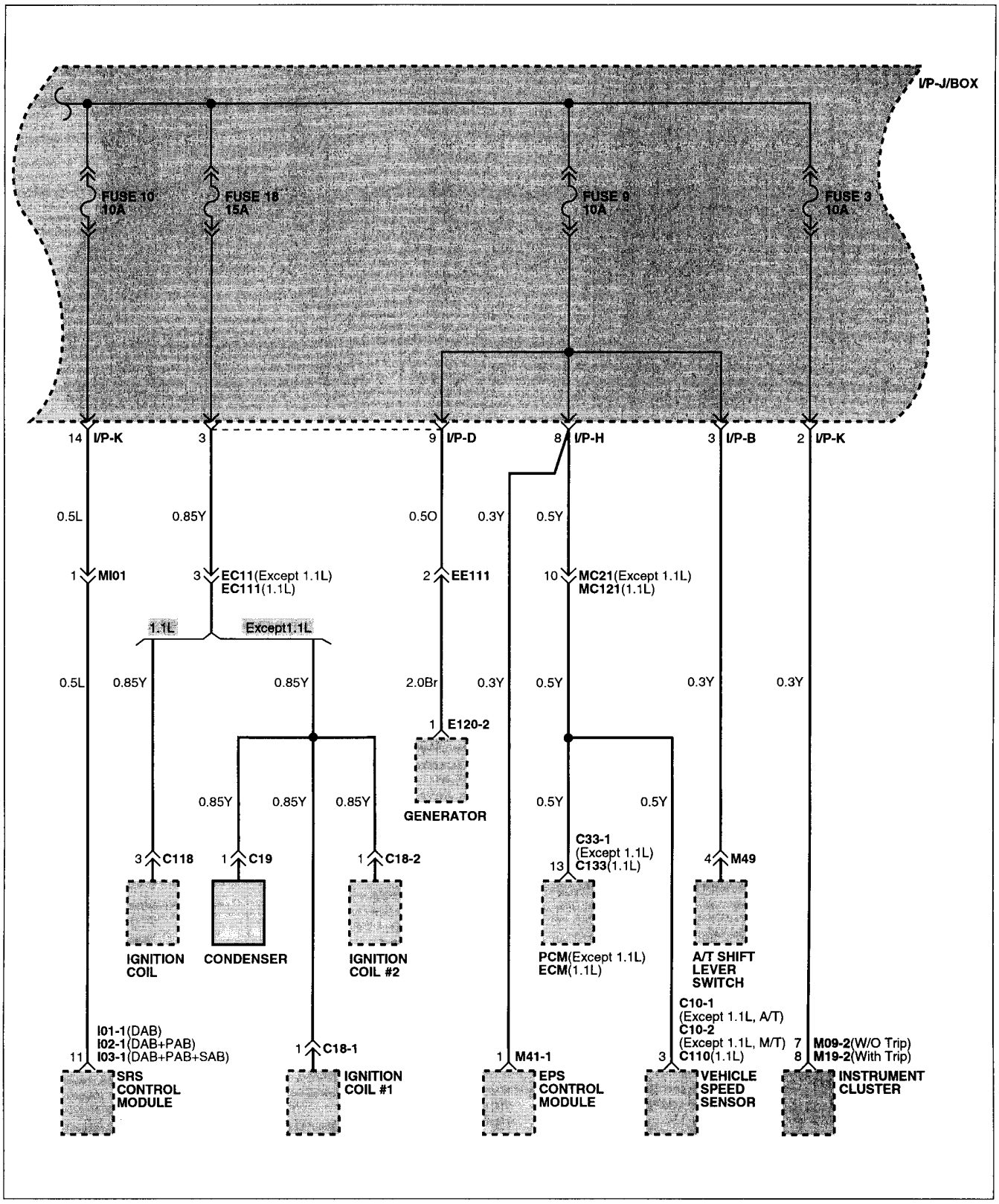
PASSENGER COMPARTMENT FUSE DETAILS (1)



E2PD303A

Vnx.su

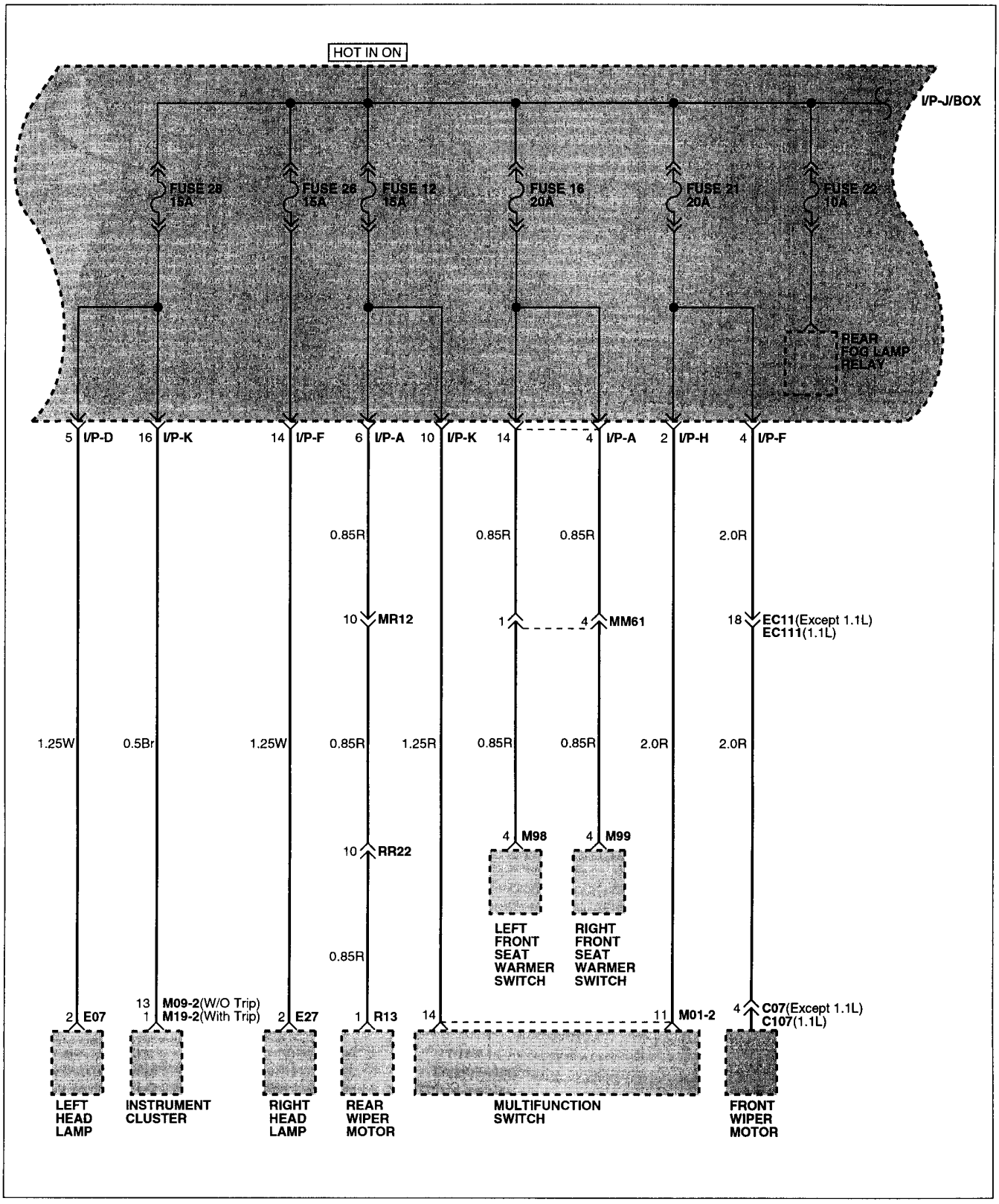
PASSENGER COMPARTMENT FUSE DETAILS (2)



E2PD303B

Vnx.su

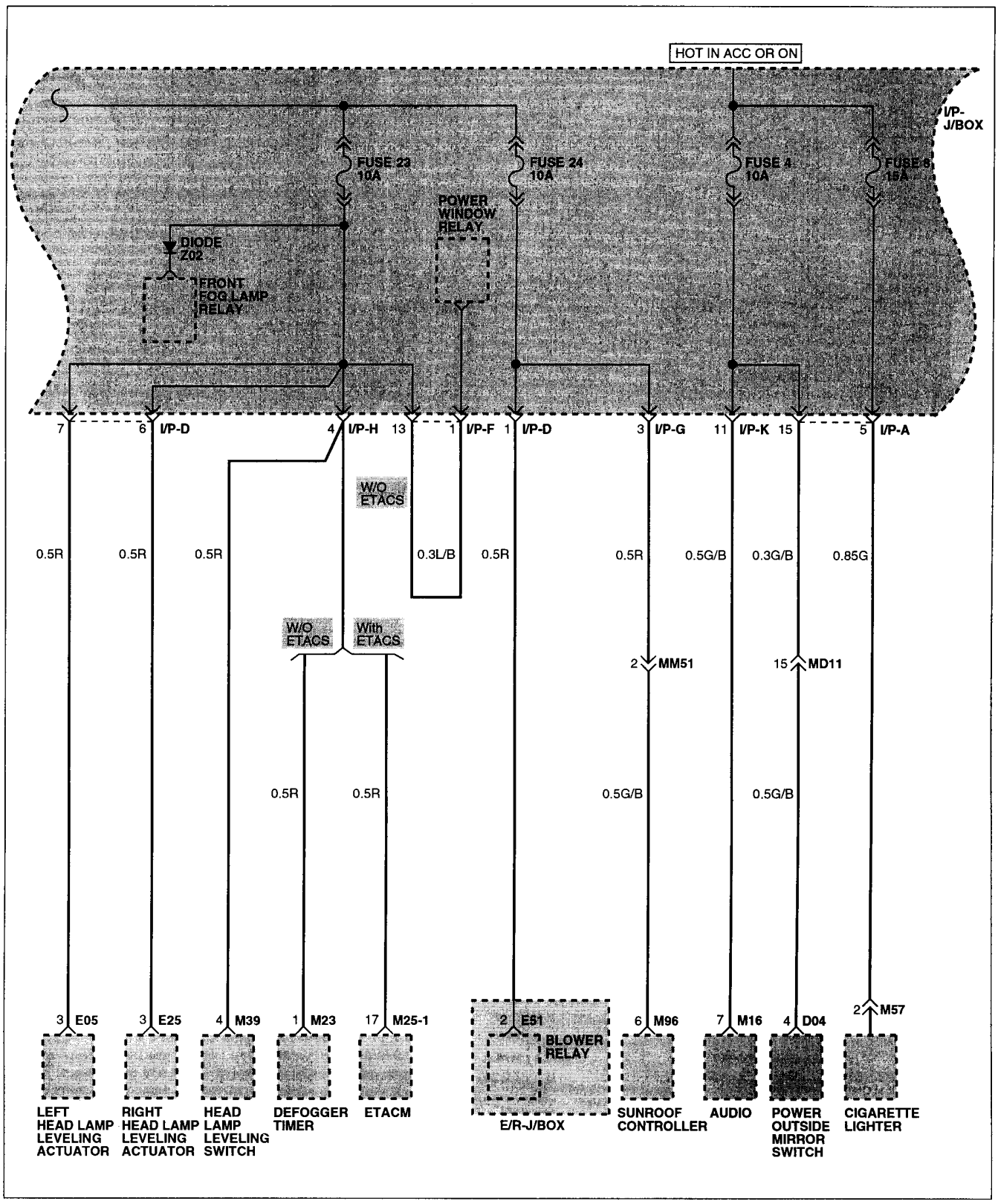
PASSENGER COMPARTMENT FUSE DETAILS (3)



E2PD303C

Vnx.su

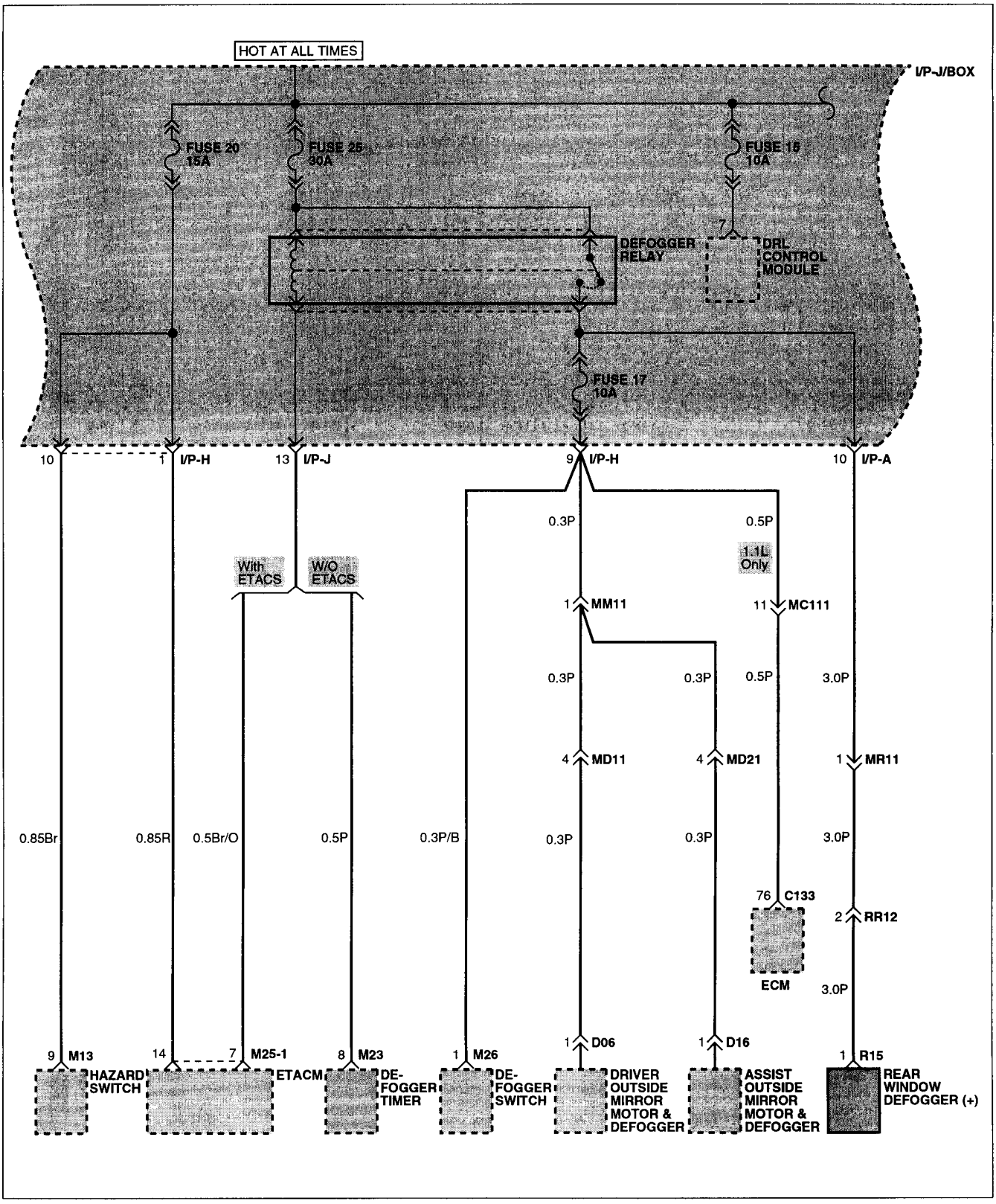
PASSENGER COMPARTMENT FUSE DETAILS (4)



E2PD303D

vnx.su

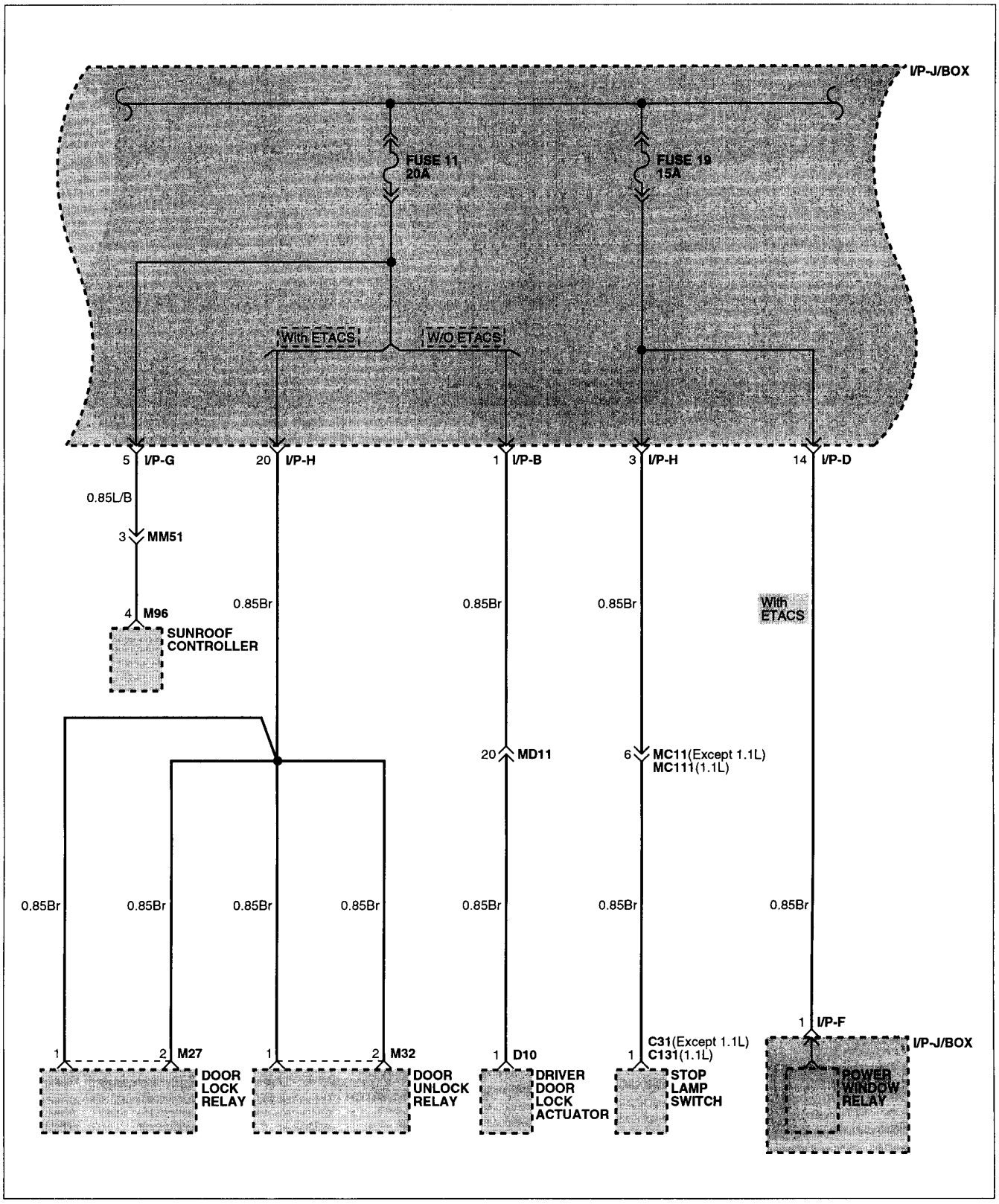
PASSENGER COMPARTMENT FUSE DETAILS (5)



E2PD303E

Vnx.su

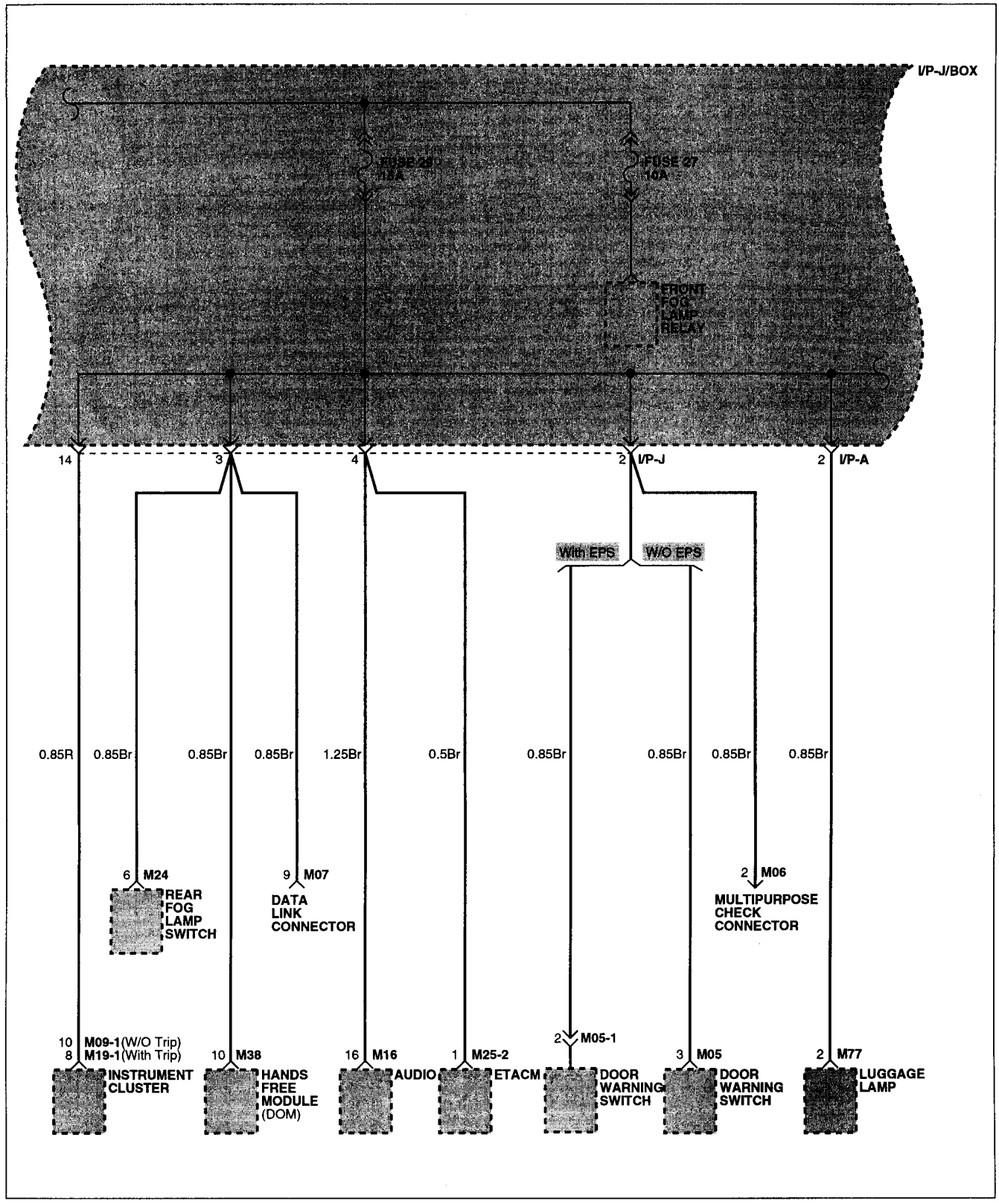
PASSENGER COMPARTMENT FUSE DETAILS (6)



E2PD303F

Vnx.su

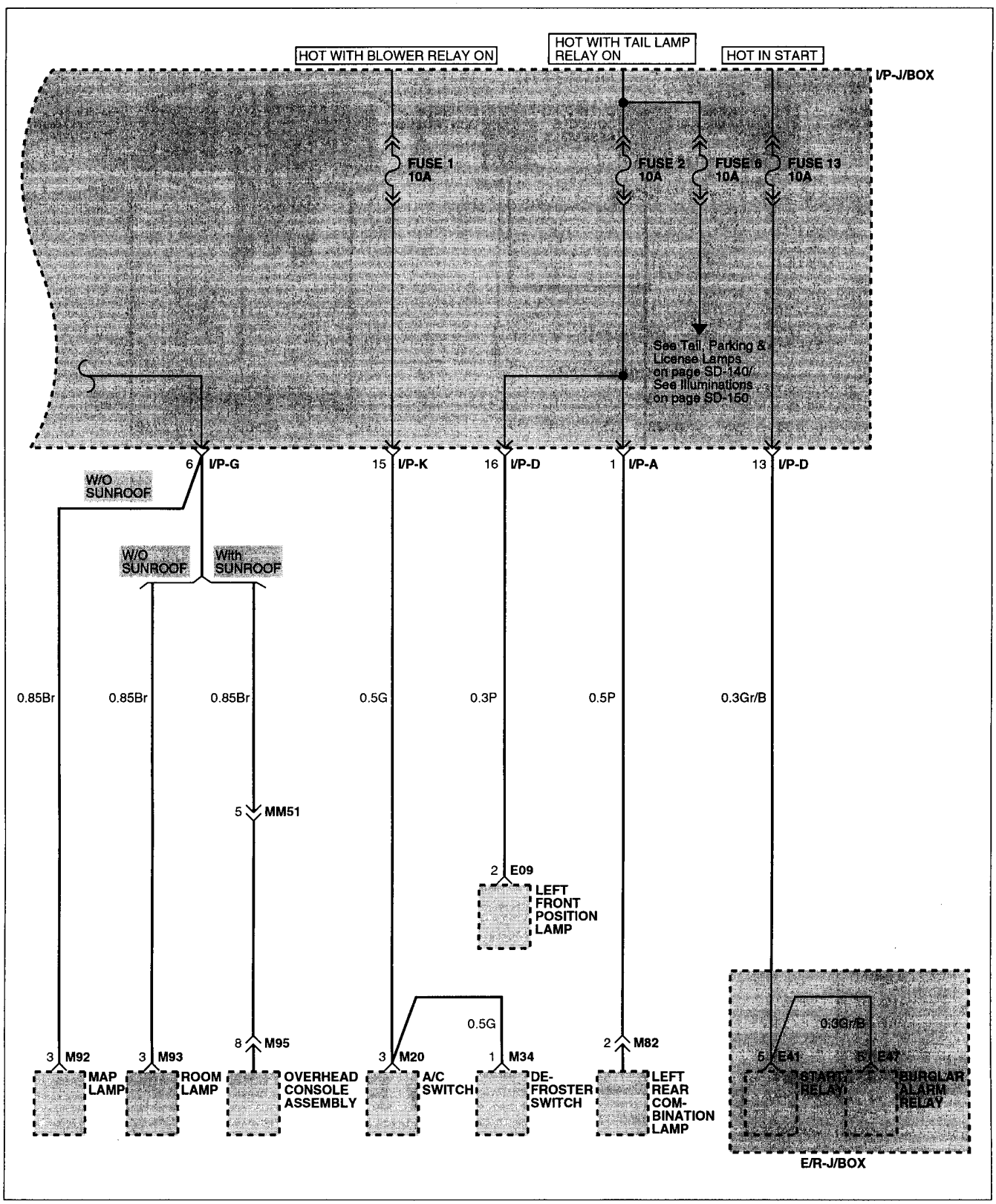
PASSENGER COMPARTMENT FUSE DETAILS (7)



E2PD303G

Vnx.su

PASSENGER COMPARTMENT FUSE DETAILS (8)

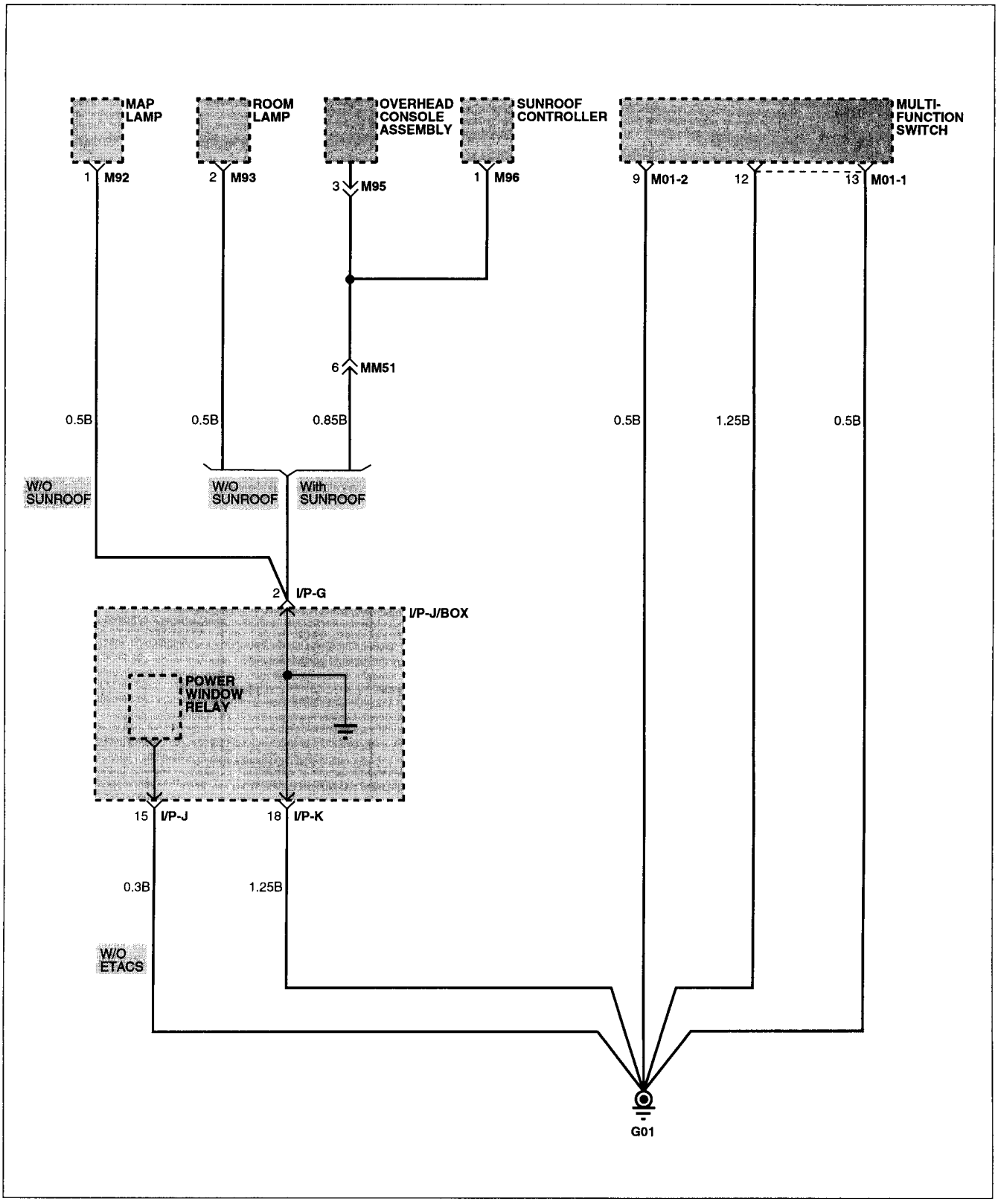


E2PD303H

vnx.su

GROUND DISTRIBUTION EEF1F6672

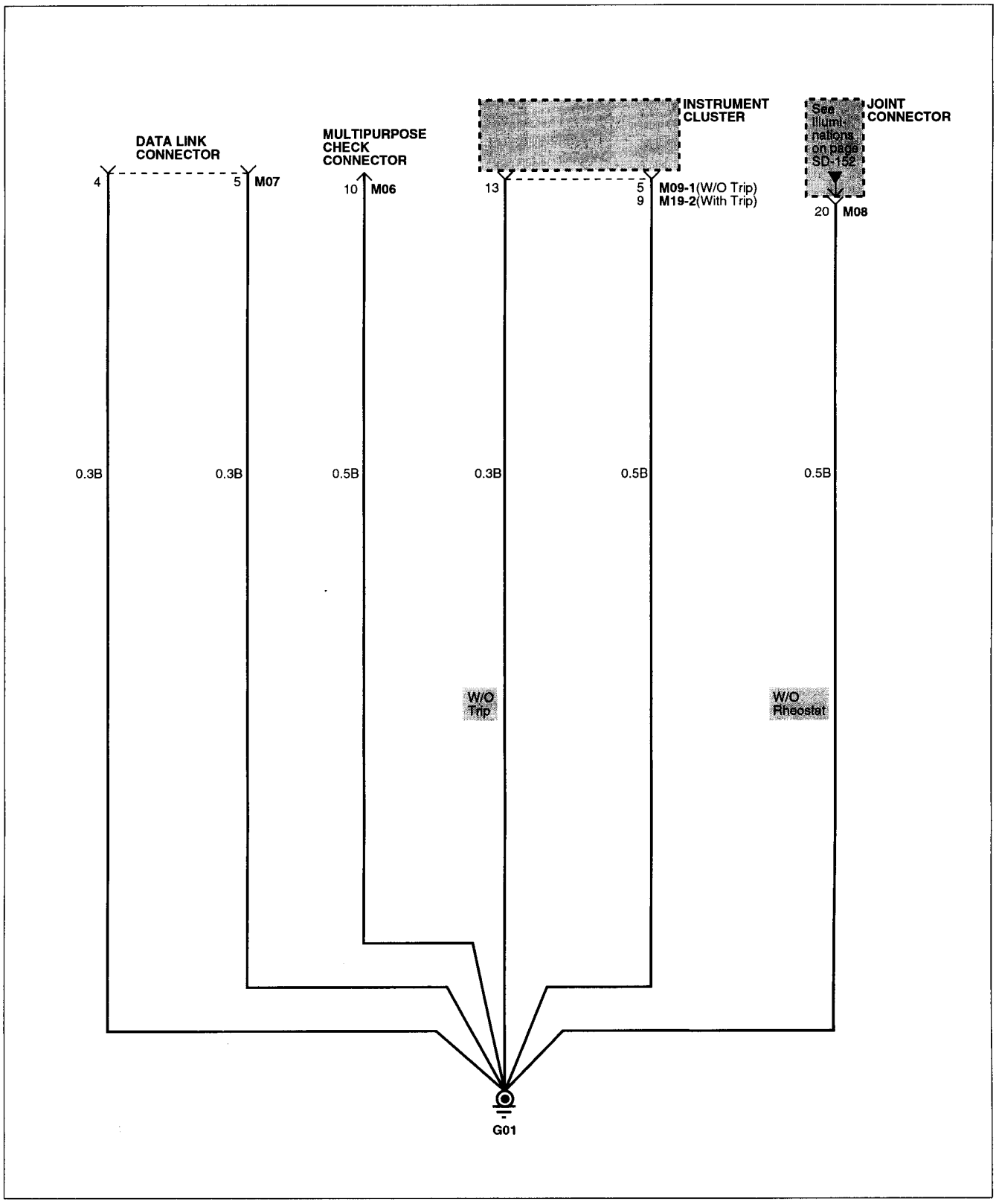
GROUND DISTRIBUTION (1)



E2PD304A

vnx.su

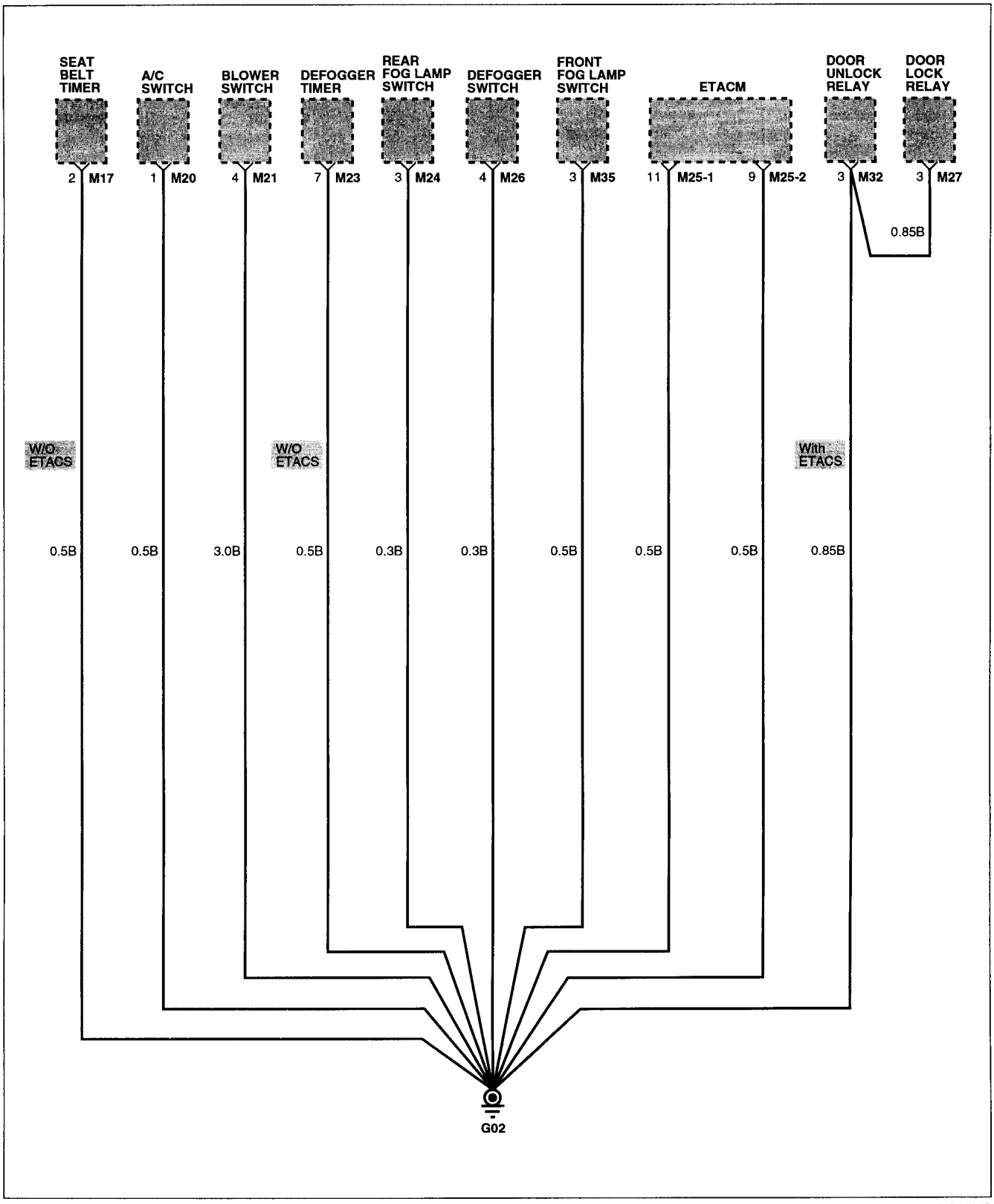
GROUND DISTRIBUTION (2)



E2PD304B

vnx.su

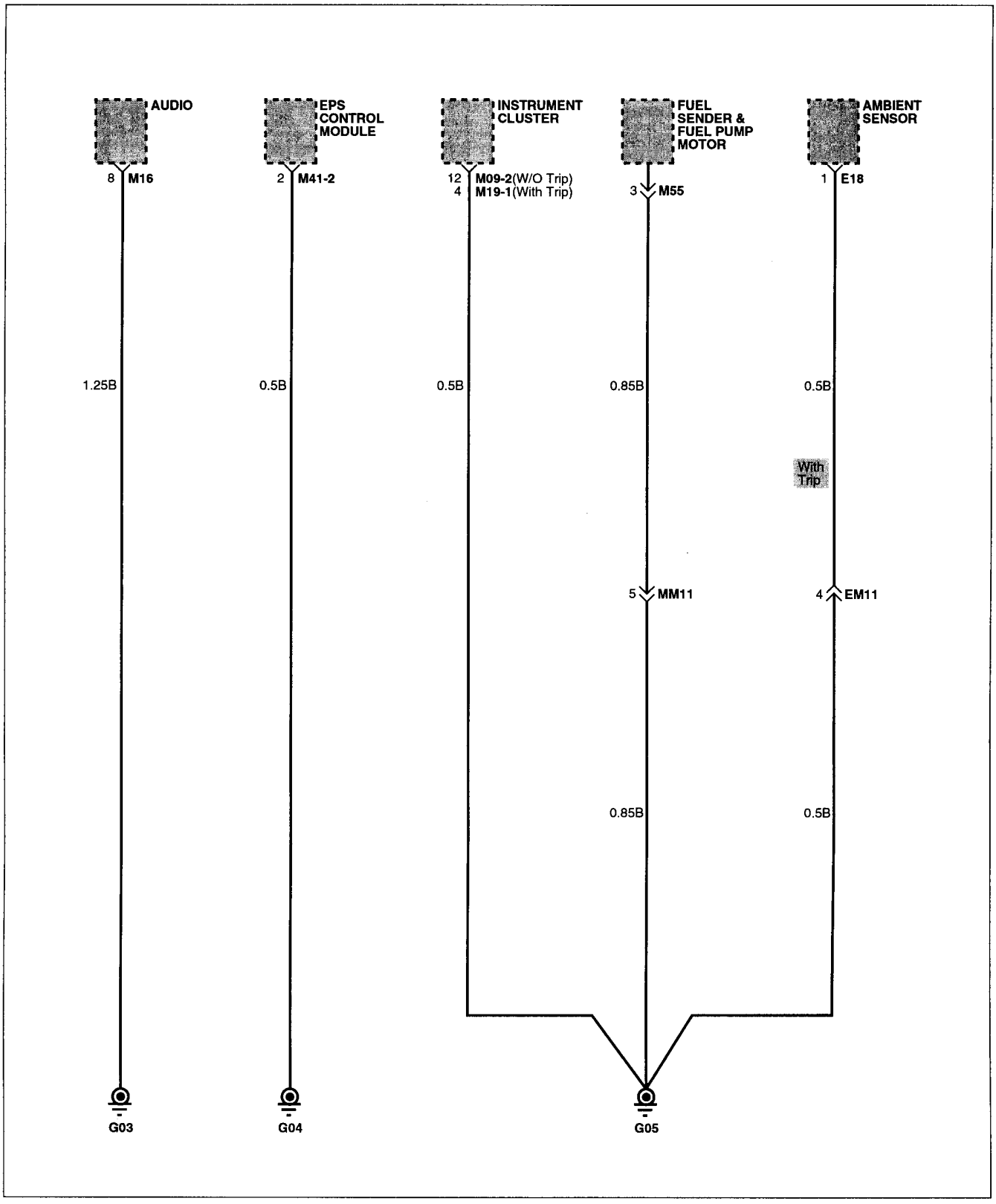
GROUND DISTRIBUTION (3)



E2PD304C

vnx.su

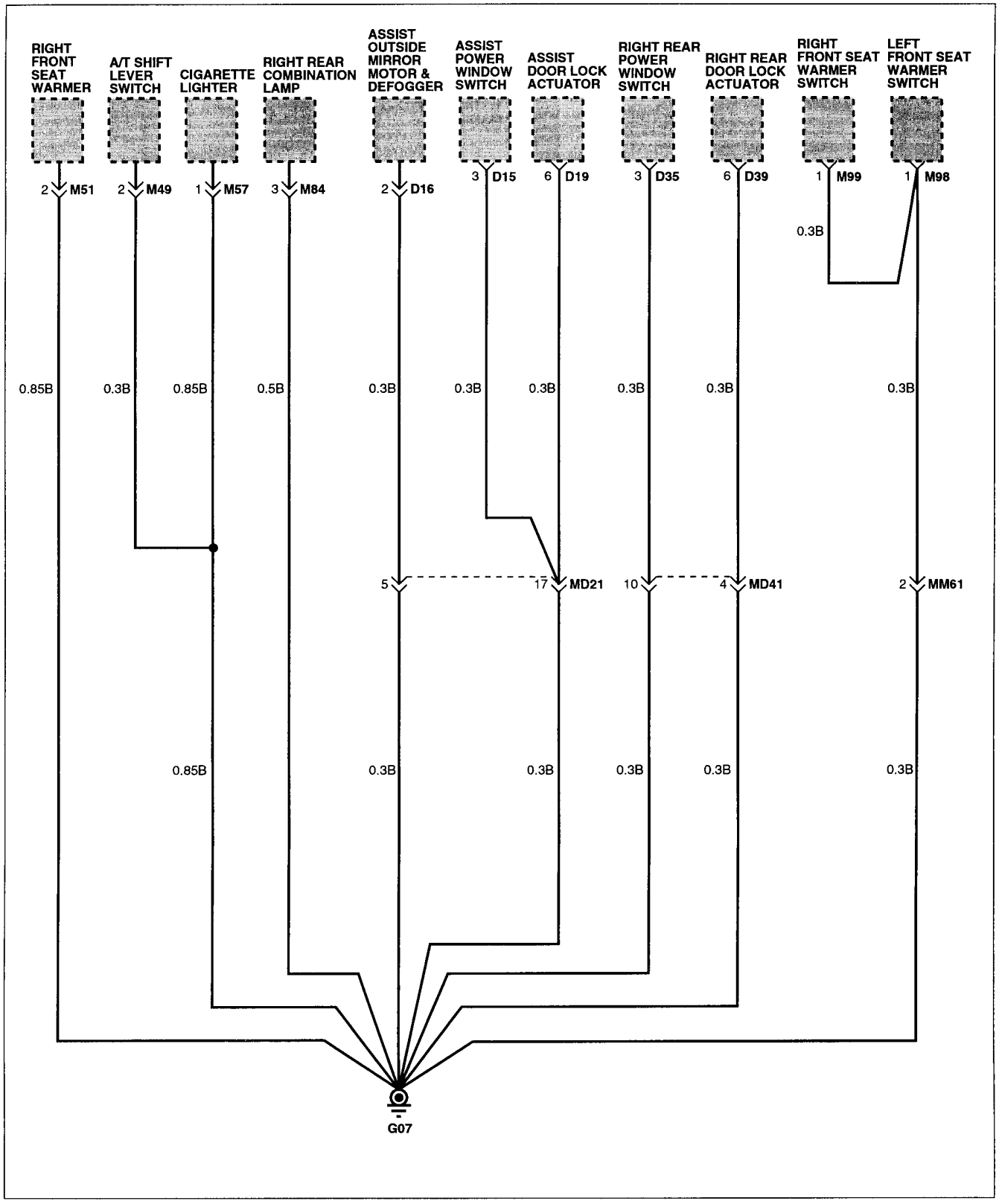
GROUND DISTRIBUTION (4)



E2PD304D

vnx.su

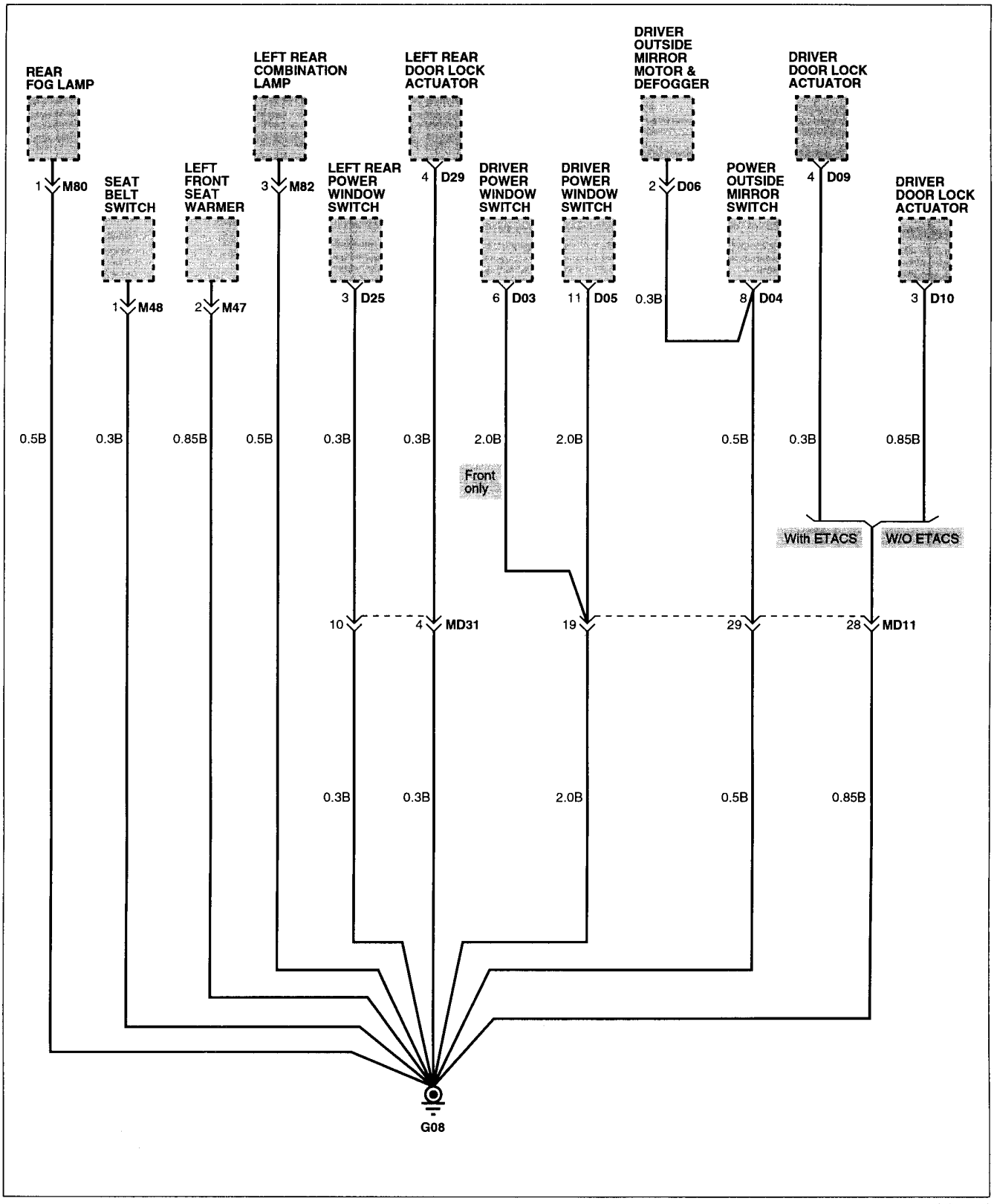
GROUND DISTRIBUTION (5)



E2PD304E

vnx.su

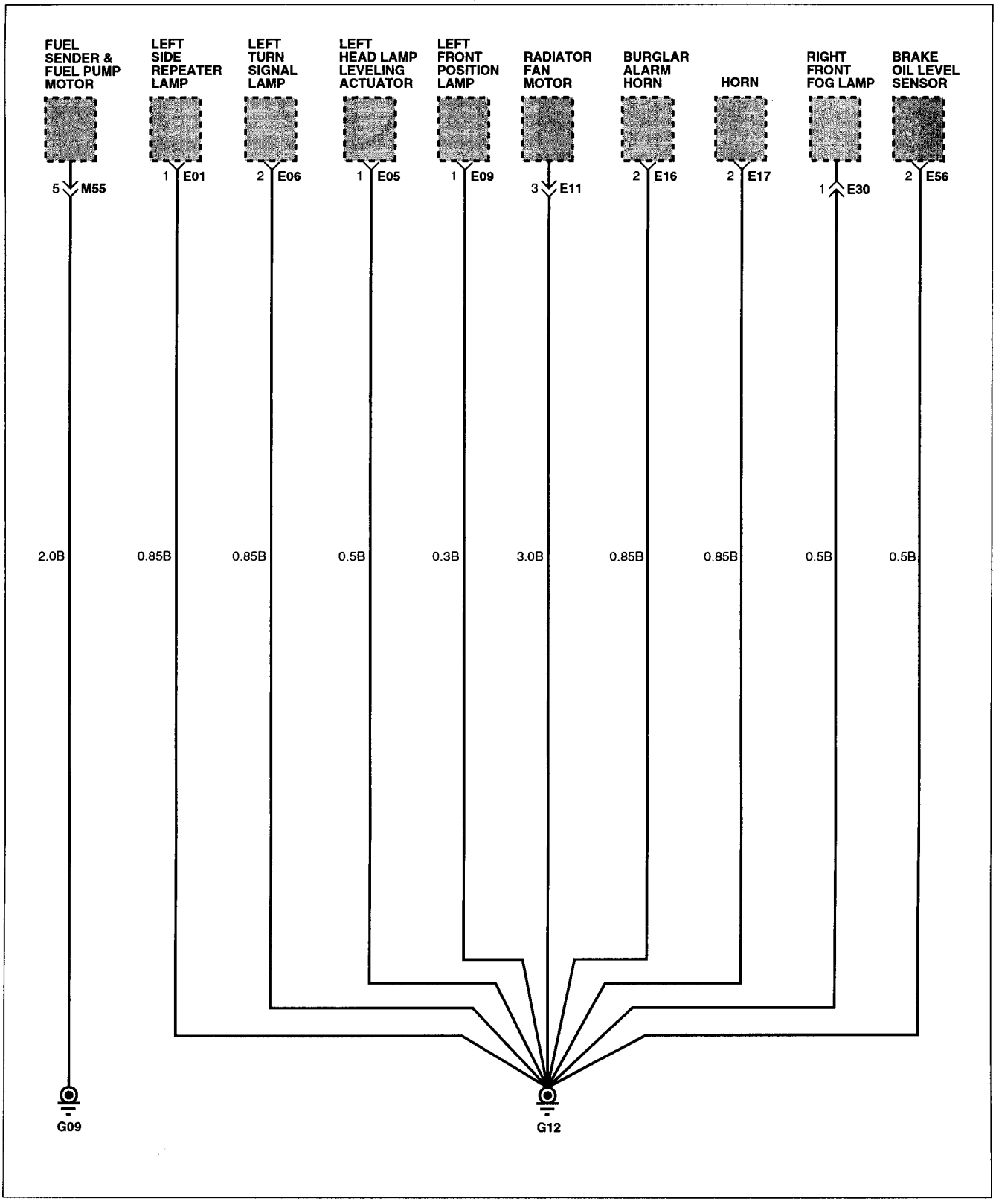
GROUND DISTRIBUTION (6)



E2PD304F

vnx.su

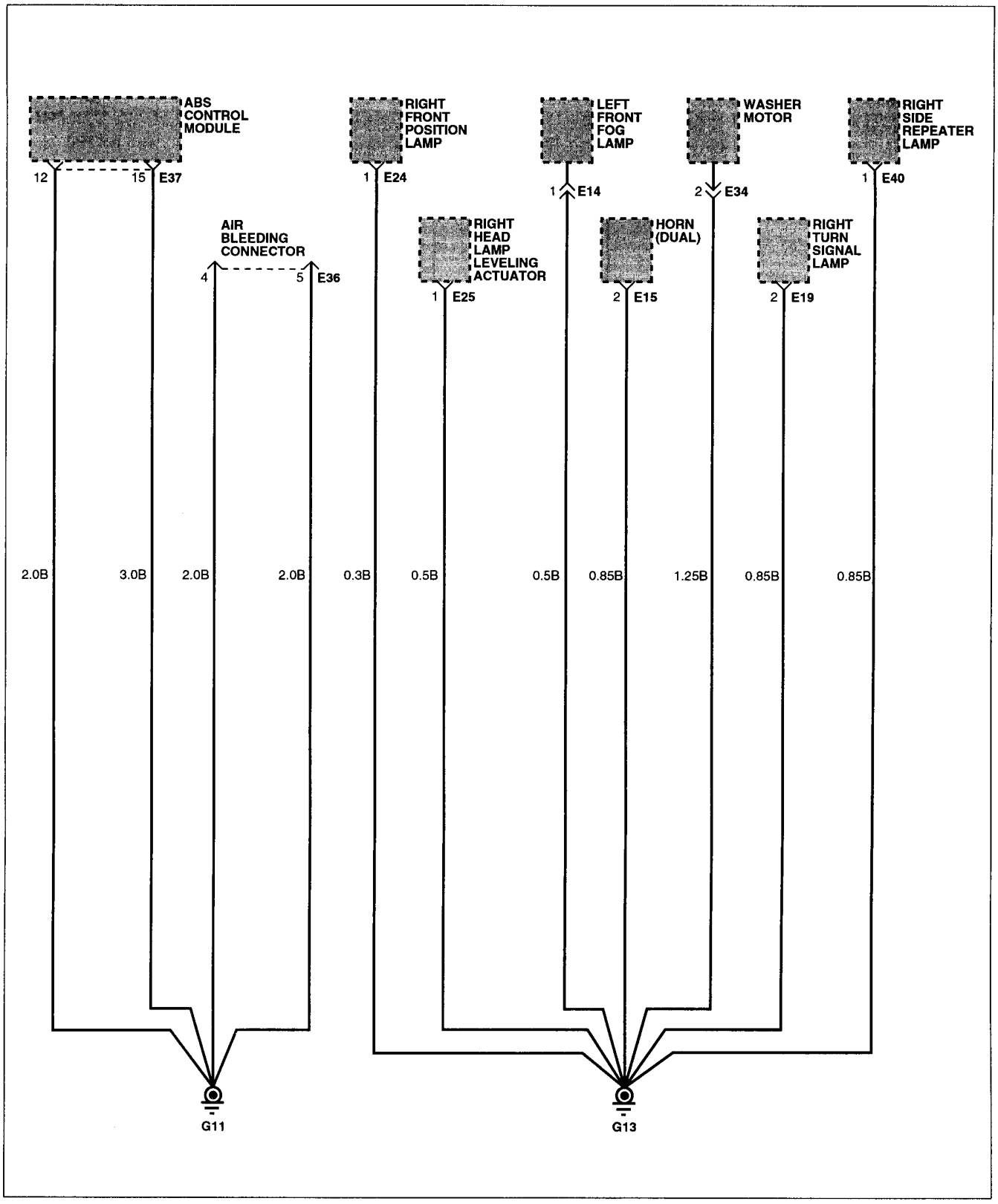
GROUND DISTRIBUTION (7)



E2PD304G

vnx.su

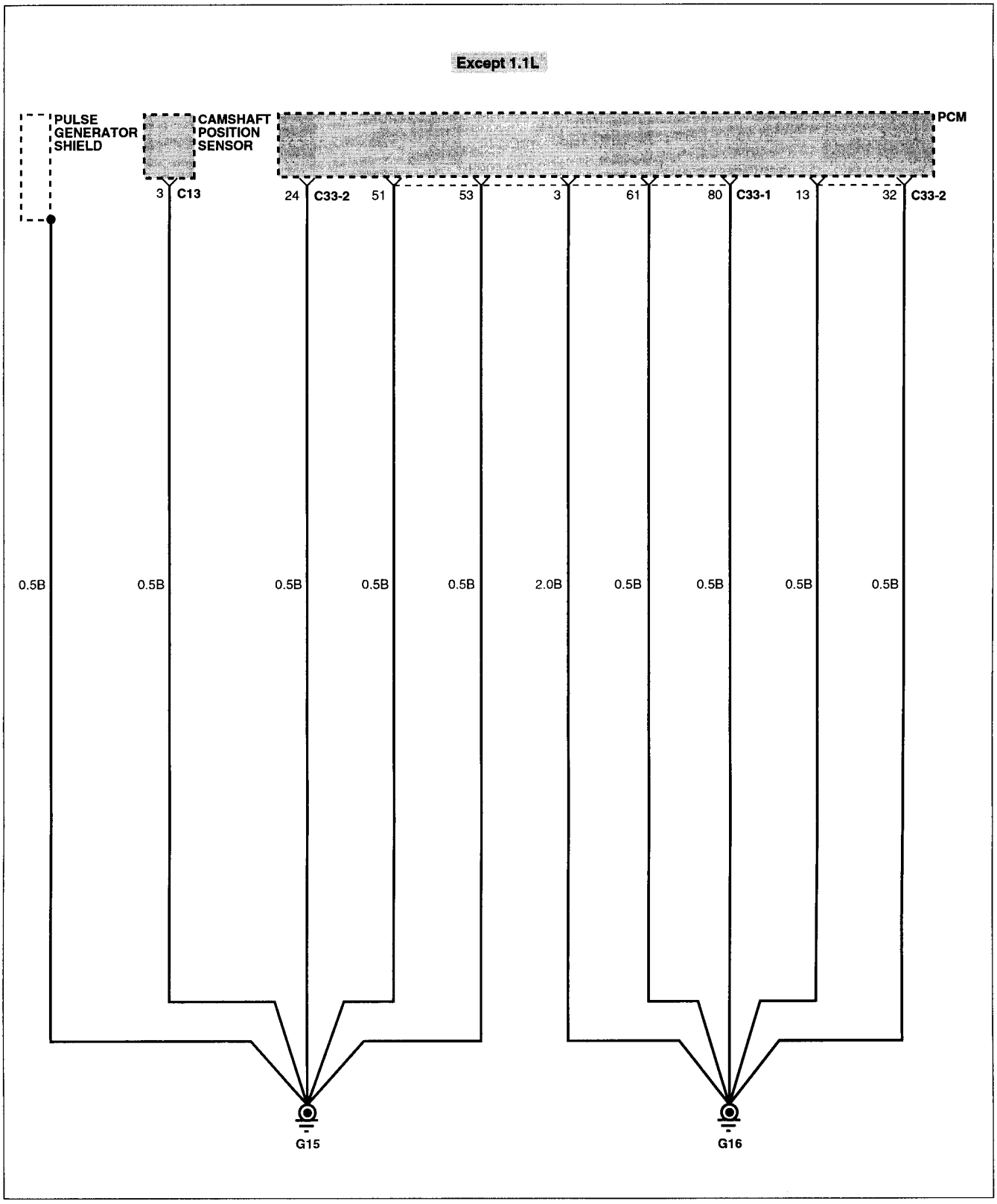
GROUND DISTRIBUTION (8)



E2PD304H

vnx.su

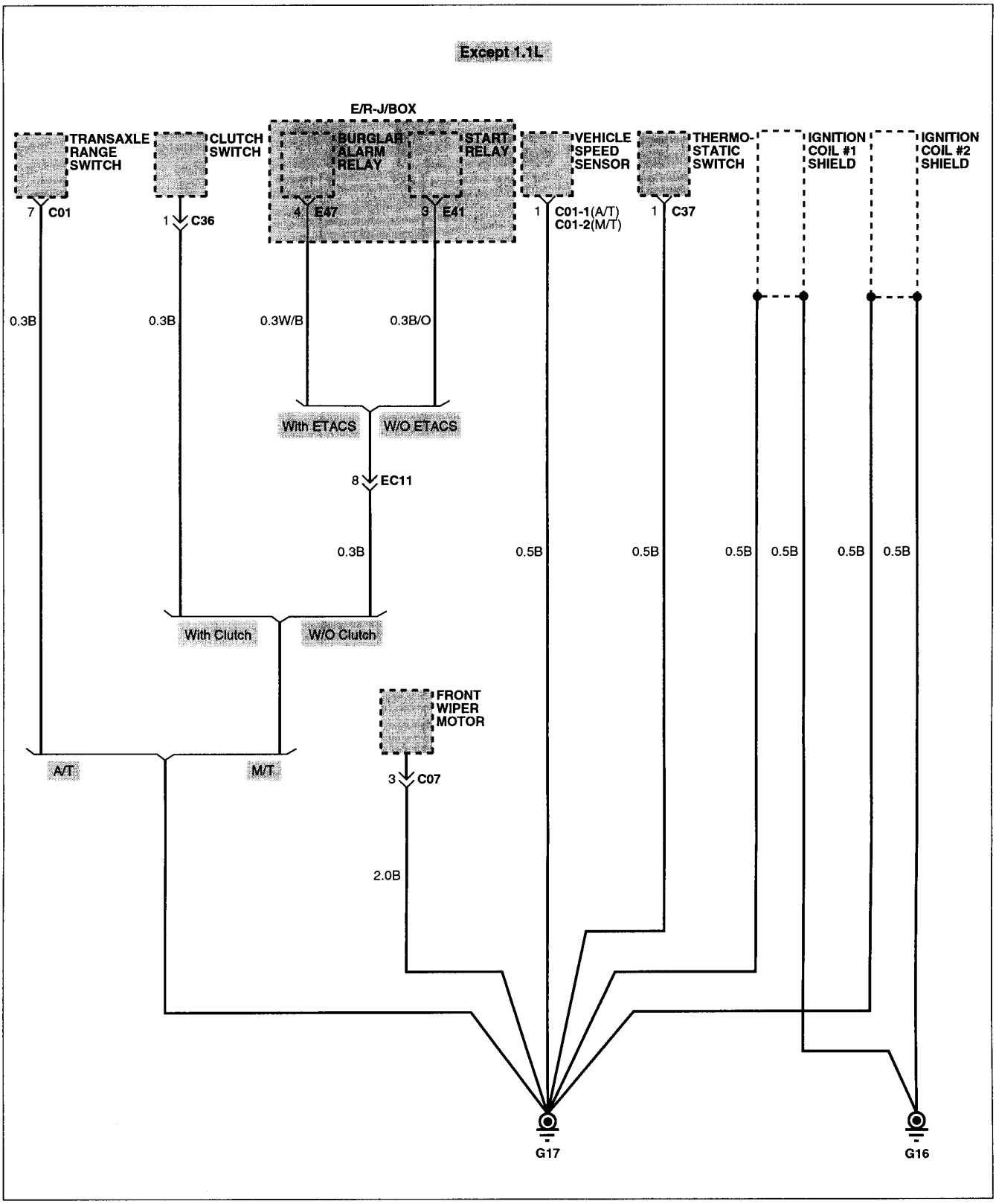
GROUND DISTRIBUTION (9)



E2PD304I

vnx.su

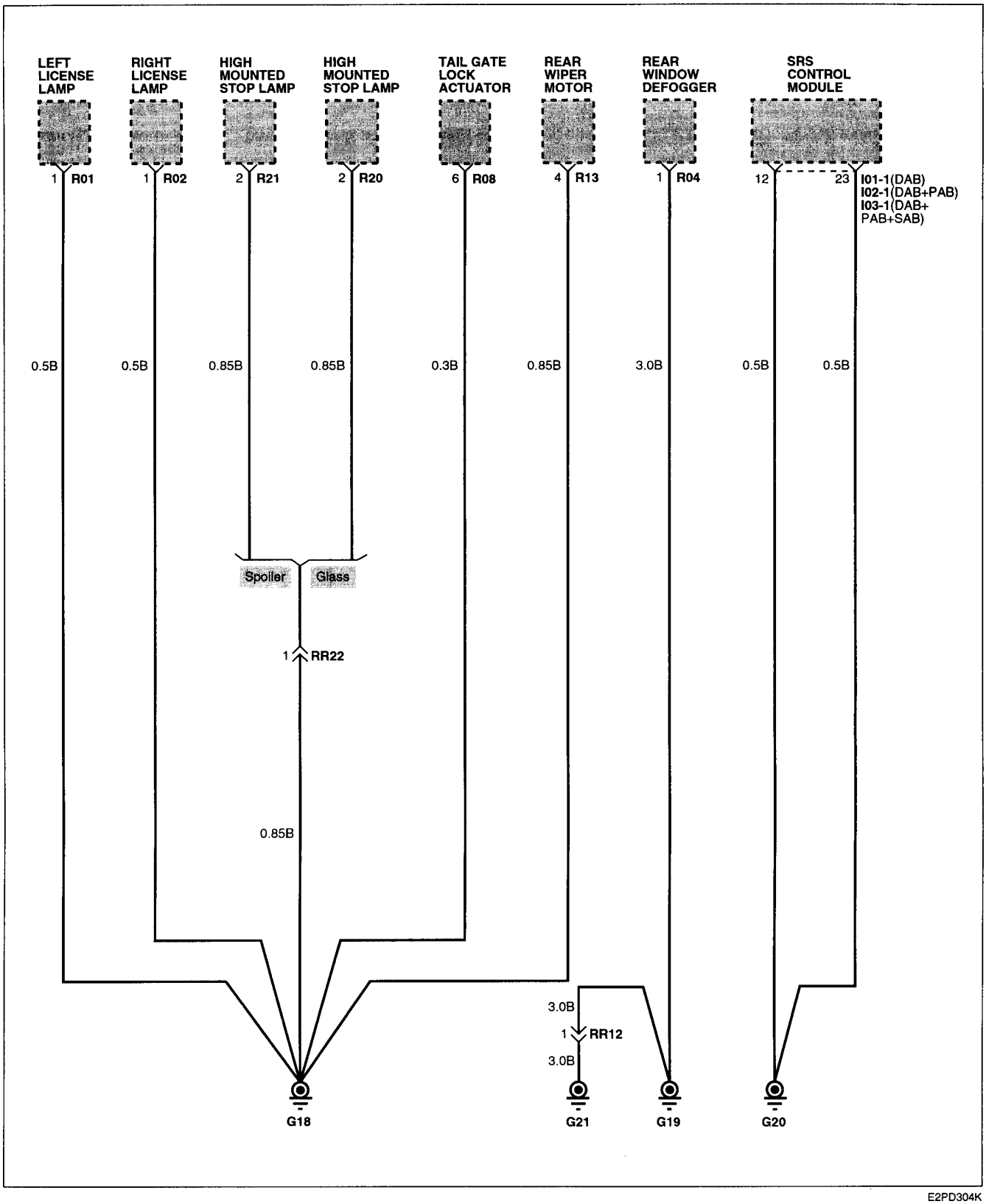
GROUND DISTRIBUTION (10)



E2PD304J

vnx.su

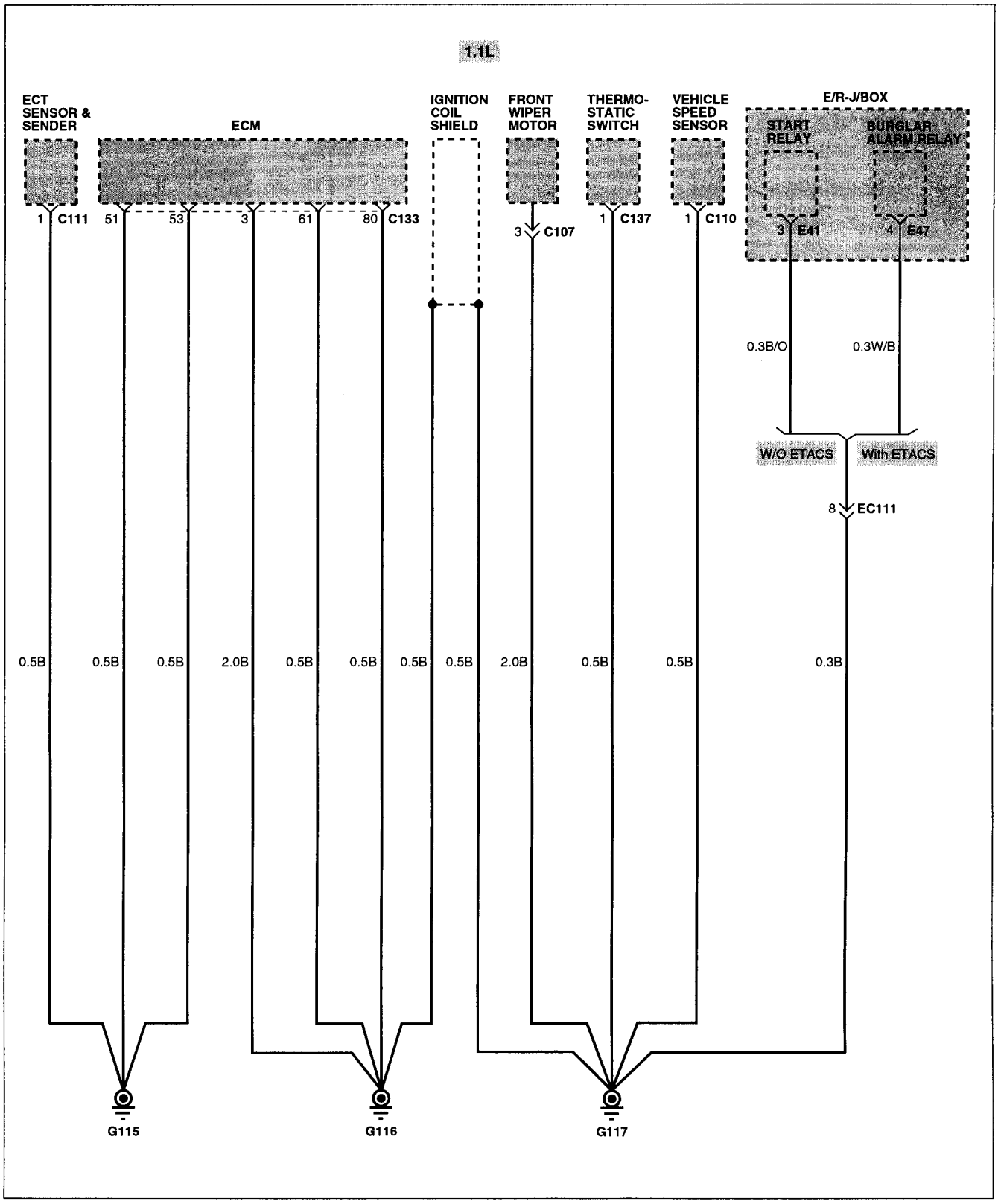
GROUND DISTRIBUTION (11)



E2PD304K

vnx.su

GROUND DISTRIBUTION (12)

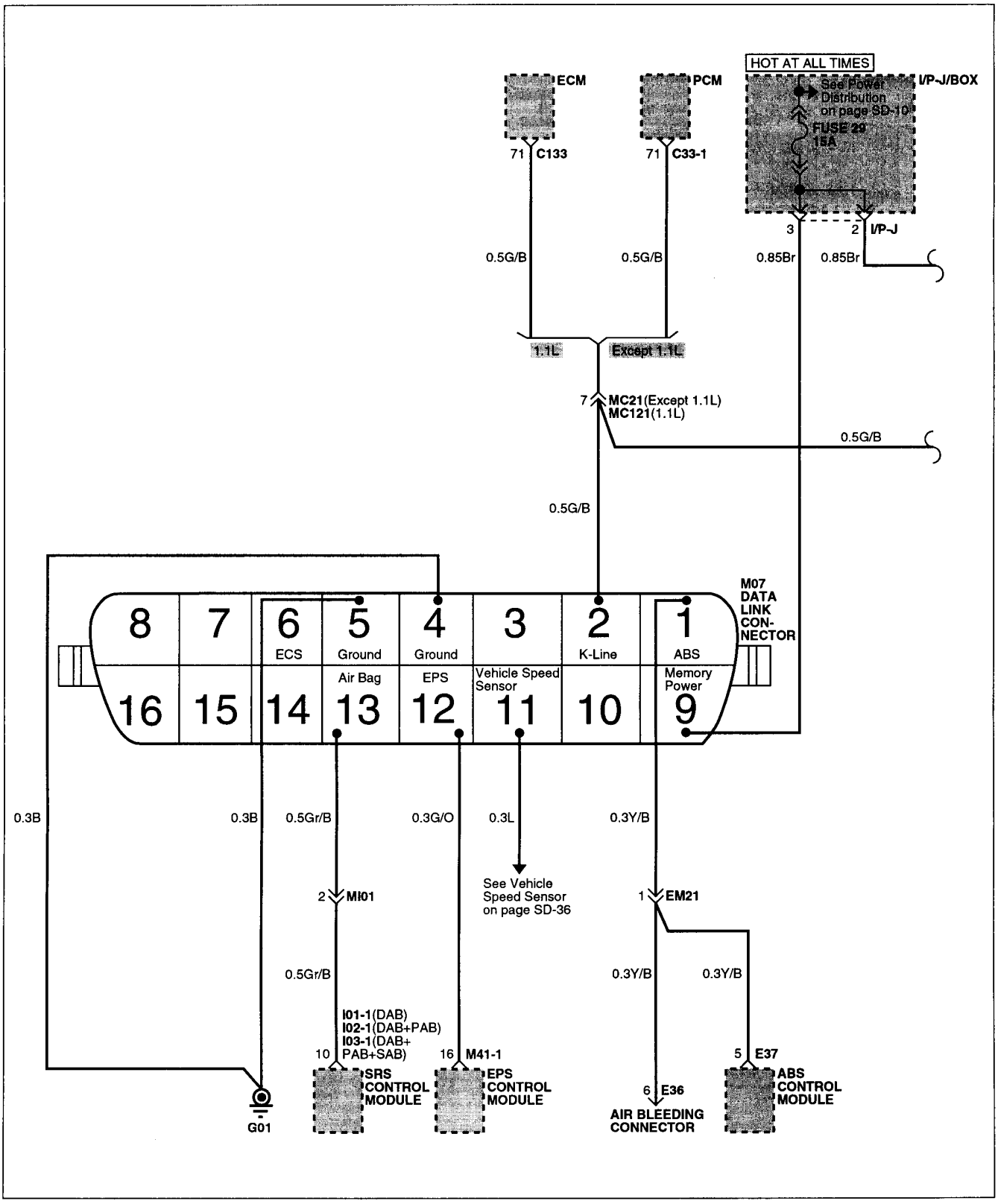


E2PD304L

Vnx.su

DATA LINK DETAILS EEAF3F7E0

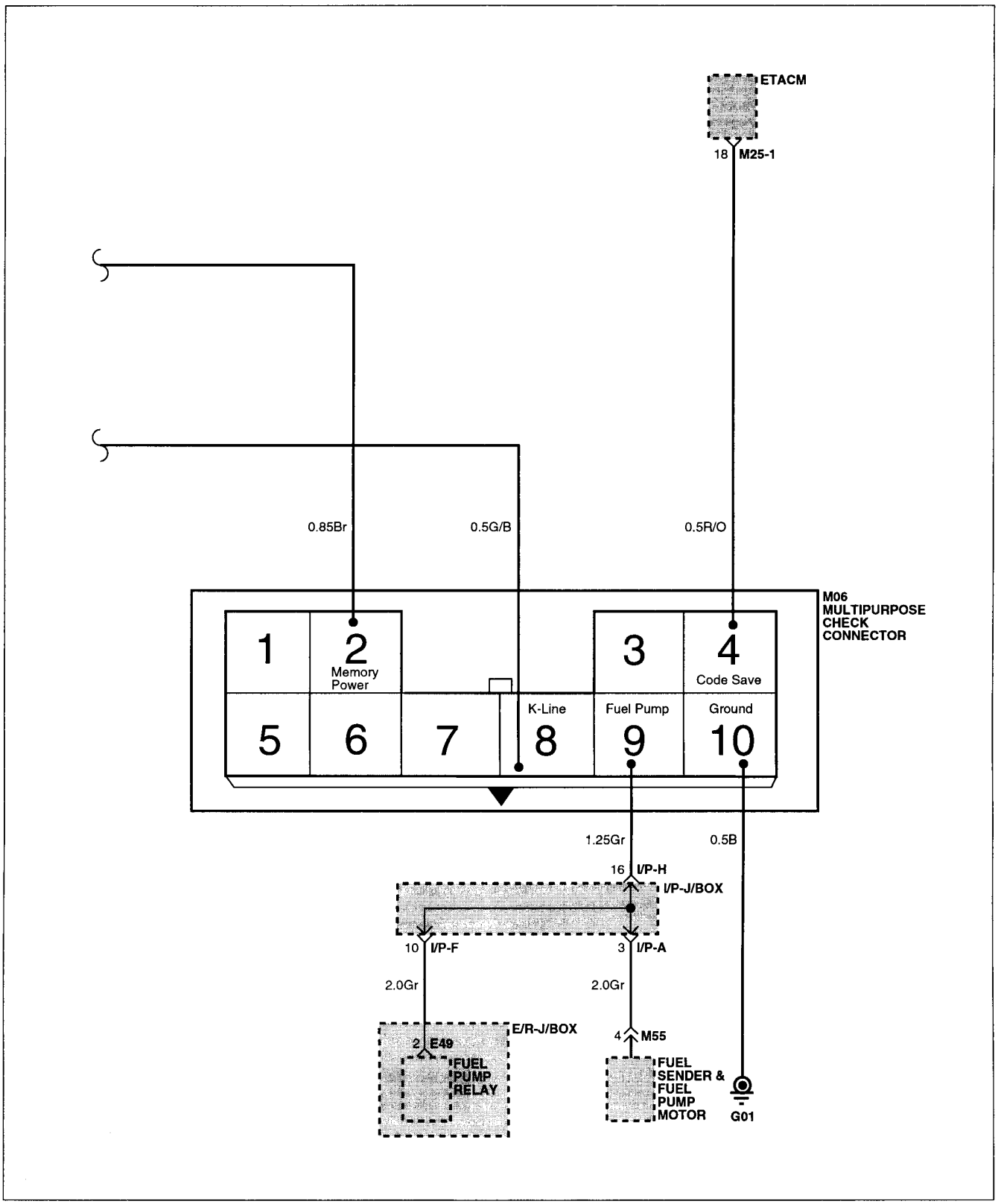
DATA LINK DETAILS (1)



E2PD305A

Vnx.su

DATA LINK DETAILS (2)



E2PD305B

vnx.su

COMPONENT LOCATION INDEX

Components		Location reference - page
C33-1	PCM (Except 1.1L)	CL-17
C133	ECM (1.1L)	CL-19
E36	Air bleeding connector	CL-10
E37	ABS control module	CL-10
E49	Fuel pump relay	CL-11
I01-1	SRS control module (DAB)	CL-13
I02-1	SRS control module (DAB+PAB)	CL-13
I03-1	srs control module (DAB+PAB+SAB)	CL-13
M06	Multipurpose check connector	CL-2
M07	Data link connector	CL-2
M25-1	ETACM	CL-3
M41-1	EPS control module	CL-4
M55	Fuel sender & Fuel pump motor	CL-5
Connectors		
EM21		CL-12
I/P-A		CL-7
I/P-F		CL-12
I/P-H		CL-7
I/P-J		CL-7
MC21		CL-7
MC121		CL-7
MI01		CL-7
Grounds		
G01		CL-22

vnx.su

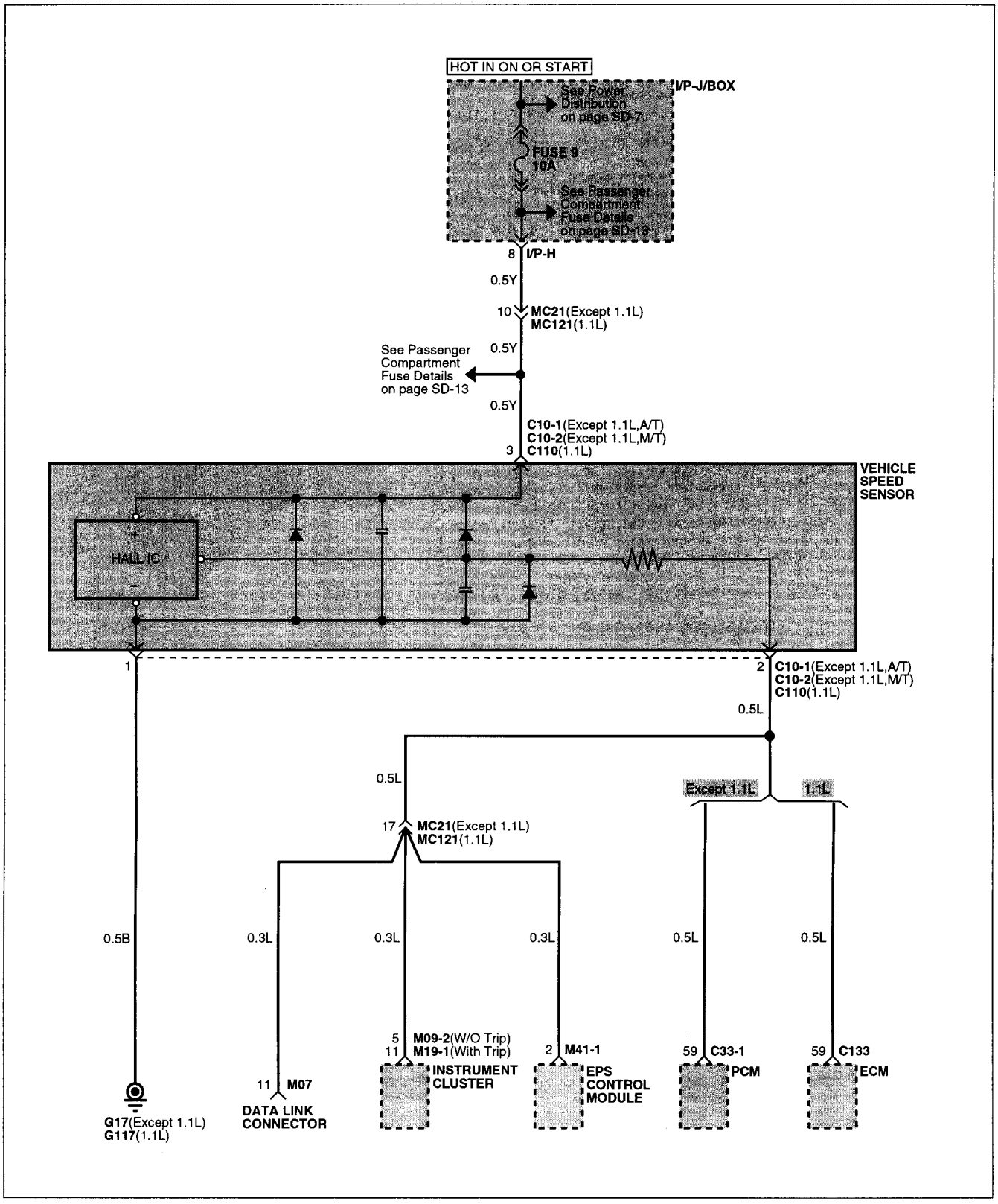
MEMO

MEMO

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VEHICLE SPEED SENSOR EE3BE6C79

VEHICLE SPEED SENSOR (1)



E2PD306A

Vnx.su

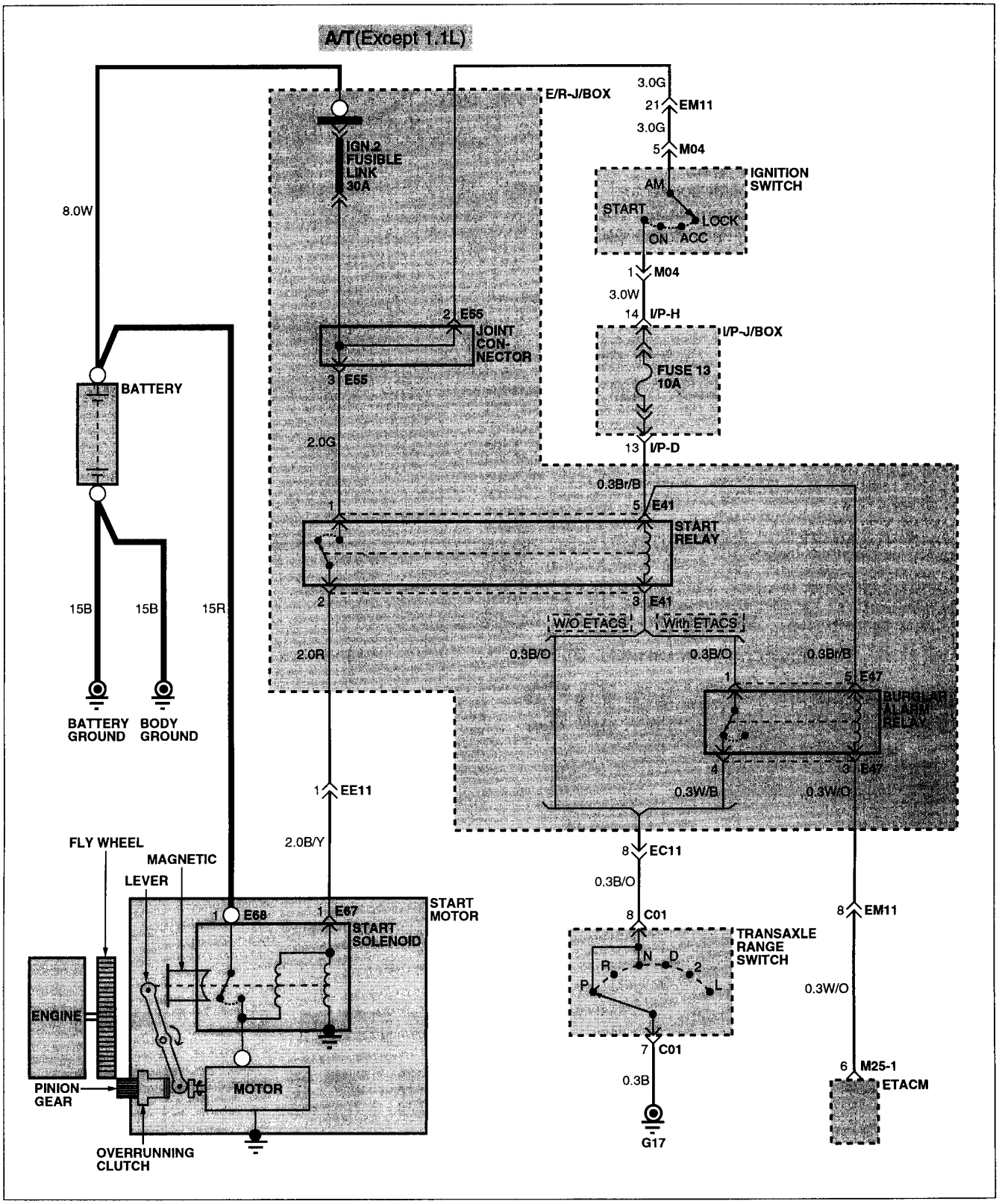
COMPONENT LOCATION INDEX

Components		Location refernece - page
C10-1	Vehicle speed sensor (Except 1.1L, A/T)	CL-14
C10-2	Vehicle speed sensor (Except 1.1L, M/T)	CL-14
C33-1	PCM (Except 1.1L)	CL-17
C110	Vehicle speed sensor(1.1L)	CL-17
C133	ECM (1.1L)	CL-19
M07	Data link connector	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-1	Instrument cluster (With Trip)	CL-3
M41-1	EPS control module	CL-4
Connectors		
I/P-H		CL-7
MC21		CL-7
MC121		CL-7
Grounds		
G17		CL-23
G117		CL-24

vnx.su

STARTING SYSTEM EEA15BCAE

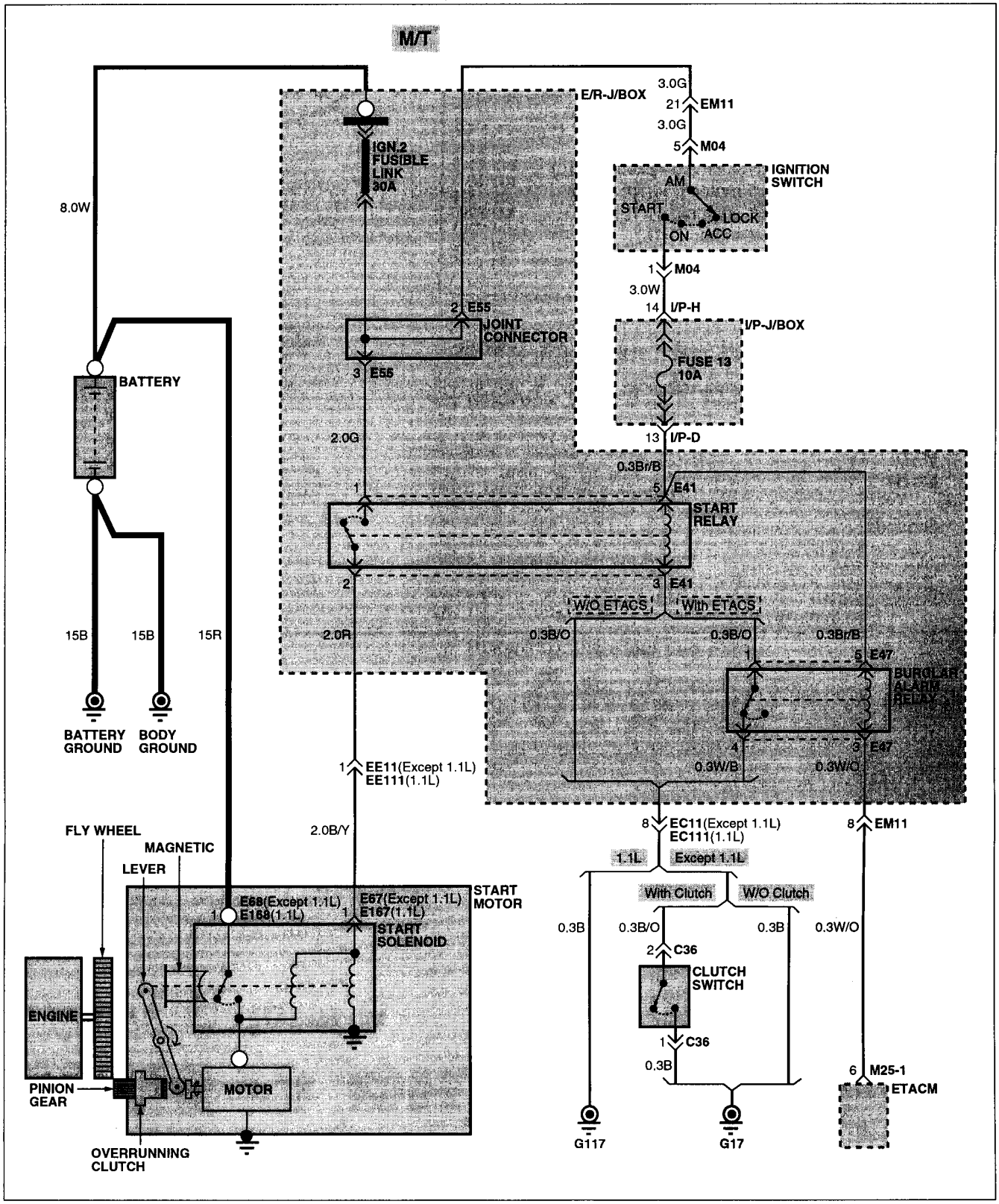
STARTING SYSTEM (1)



E2PD307A

Vnx.su

STARTING SYSTEM (2)



E2PD307B

Vnx.su

COMPONENT LOCATION INDEX

Components		Location reference - page
C01	Transaxle range switch	CL-14
E41	Start relay	CL-11
E47	Burglar alarm relay	CL-11
E55	Joint connector	CL-11
E67	Start solenoid (Execpt 1.1L)	CL-12
E68	Start motor (Except 1.1L)	CL-12
E167	Start solenoid (1.1L)	CL-12
E168	Start motor (1.1L)	CL-12
M04	Ignition switch	CL-2
M25-1	ETACM	CL-3
Connectors		
EC11		CL-12
EE11		CL-12
EE111		CL-12
EM11		CL-12
I/P-D		CL-12
I/P-H		CL-7
Grounds		
G17		CL-23
G117		CL-24

vnx.su

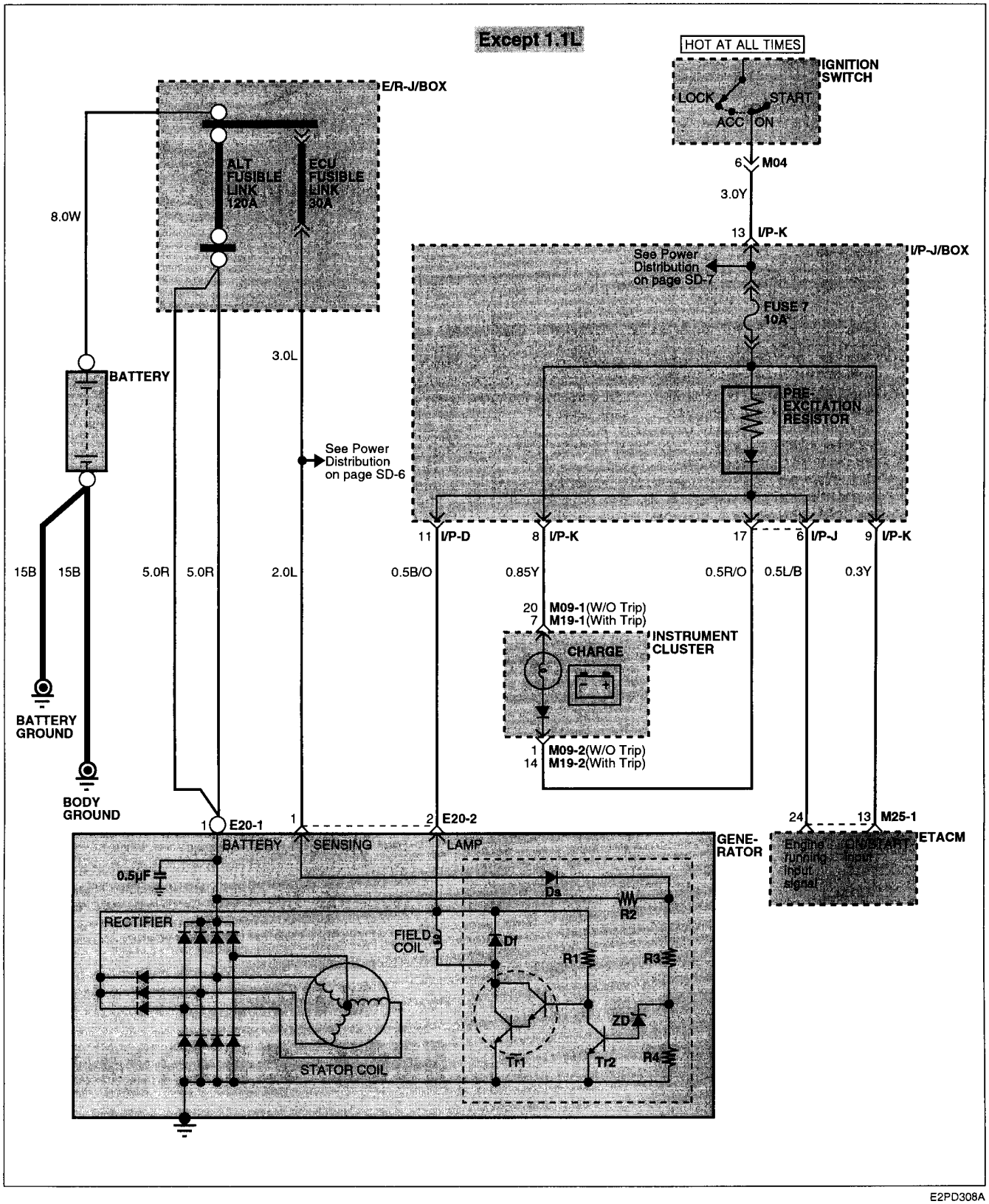
MEMO

MEMO

vnx.su

CHARGING SYSTEM EE7FB1AAF

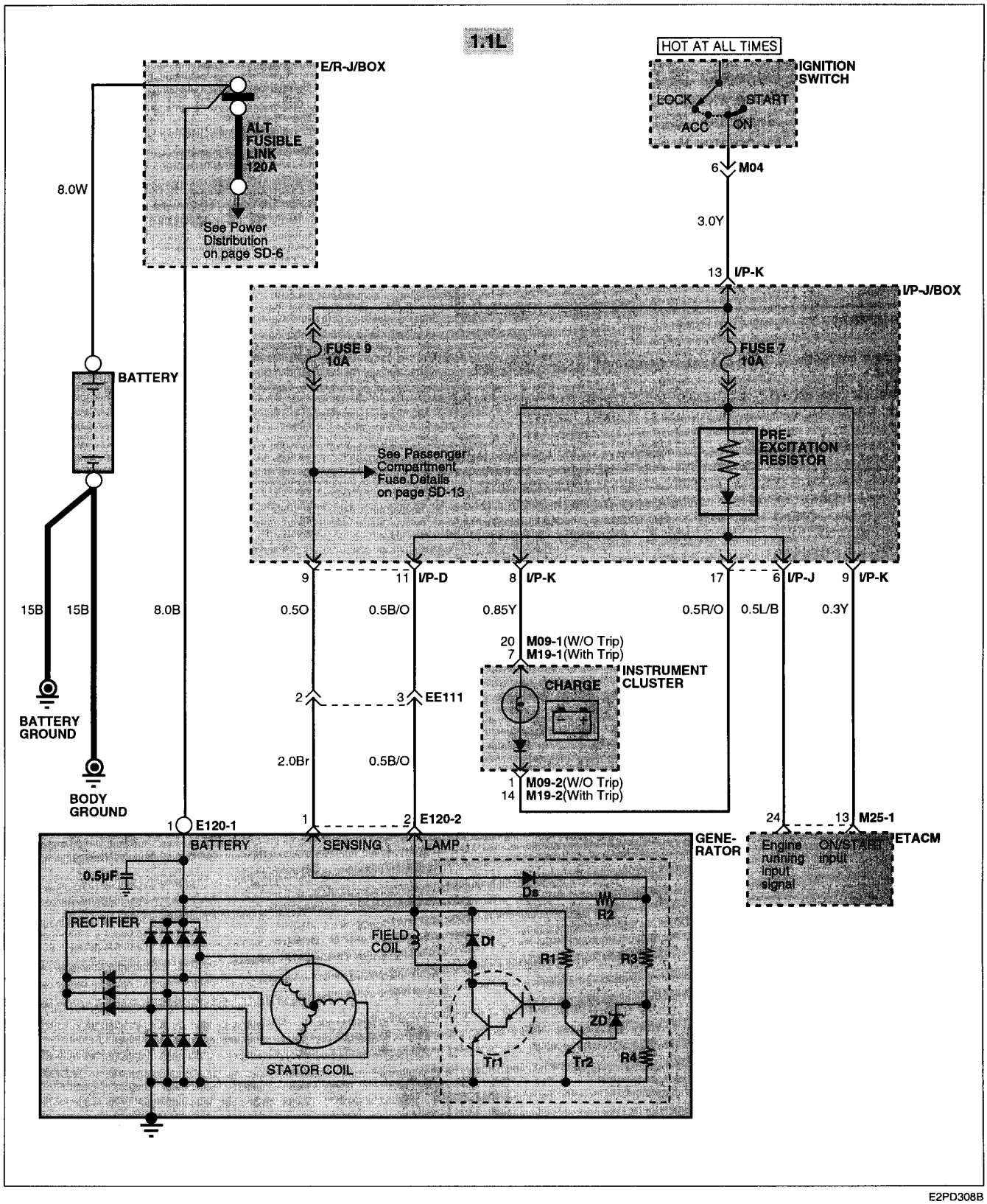
CHARGING SYSTEM (1)



E2PD308A

vnx.su

CHARGING SYSTEM (2)



E2PD308B

vnx.su

COMPONENT LOCATION INDEX

Components		Location reference - page
E20-1	Generator (B+) (Except 1.1L)	CL-10
E20-2	Generator (L,S) (Except 1.1L)	CL-10
E120-1	Generator (B+) (1.1L)	CL-12
E120-2	Generator (L,S) (1.1L)	CL-12
M04	Ignition switch	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-1	Instrument cluster (With Trip)	CL-2
M19-2	Instrument cluster (With Trip)	CL-2
M25-1	ETACM	CL-3
Connectors		
EE111		CL-12
I/P-D		CL-12
I/P-J		CL-7
I/P-K		CL-7

vnx.su

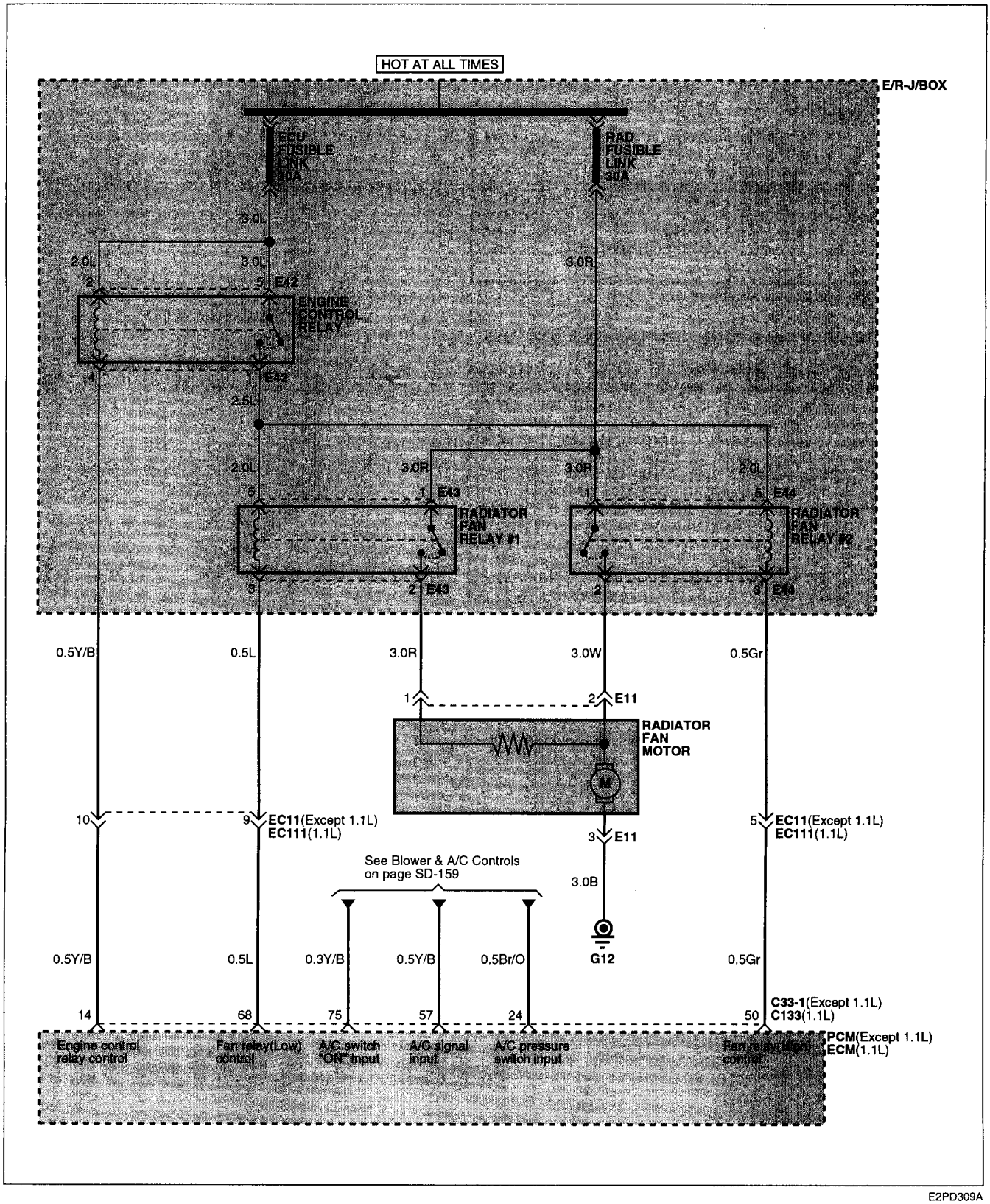
MEMO

MEMO

vnx.su

COOLING SYSTEM EEF903624

COOLING SYSTEM (1)



E2PD309A

vnx.su

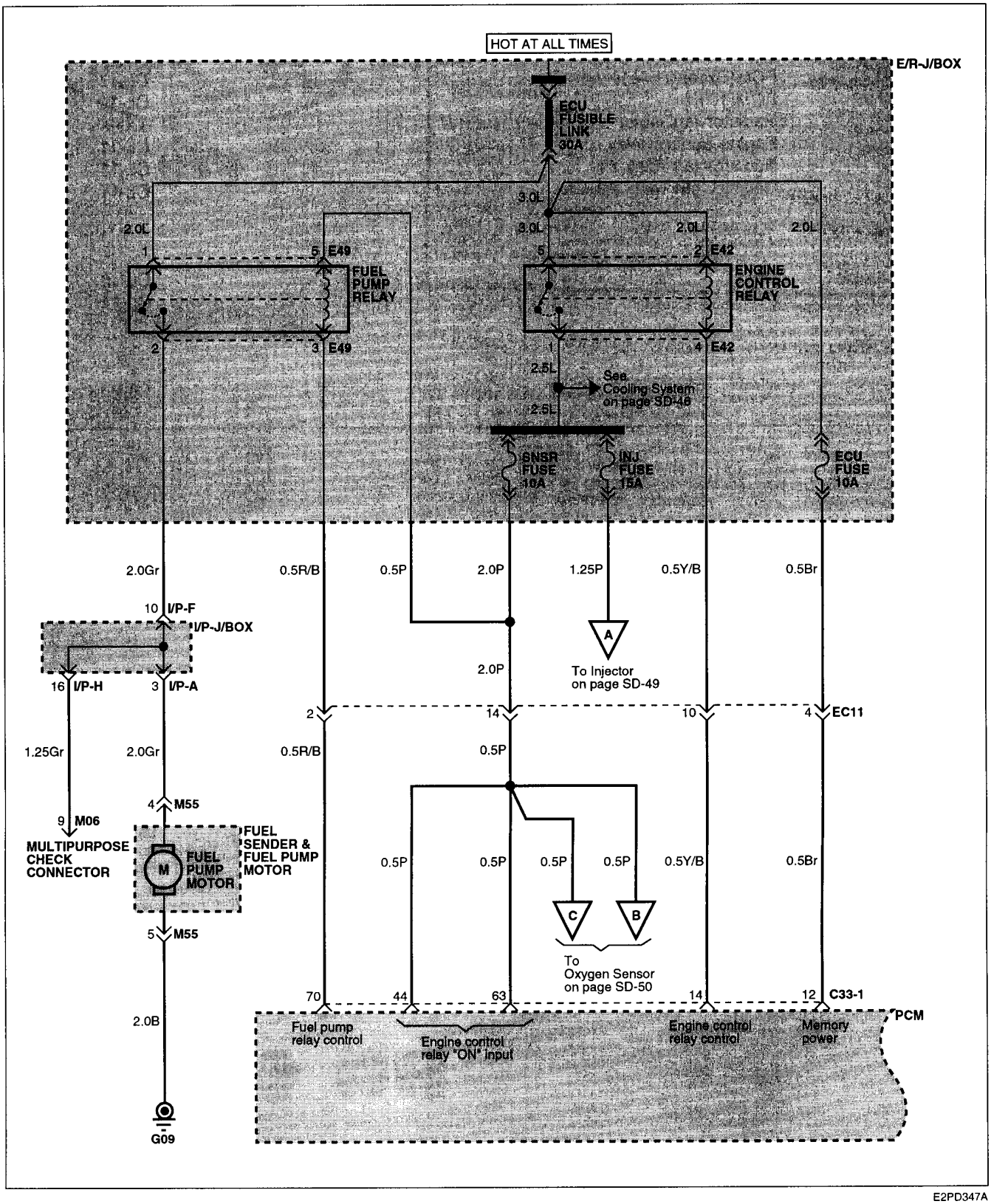
COMPONENT LOCATION INDEX

Components		Location reference - page
C33-1	PCM(Except 1.1L)	CL-17
C133	ECM(1.1L)	CL-19
E11	Radiator fan motor	CL-9
E42	Engine control relay	CL-11
E43	Radiator fan relay #1	CL-11
E44	Radiator fan relay #2	CL-11
Connectors		
EC11		CL-12
EC111		CL-12
Grounds		
G12		CL-23

vnx.su

MFI CONTROL SYSTEM (EXCEPT 1.1L) EEEEFA6CB

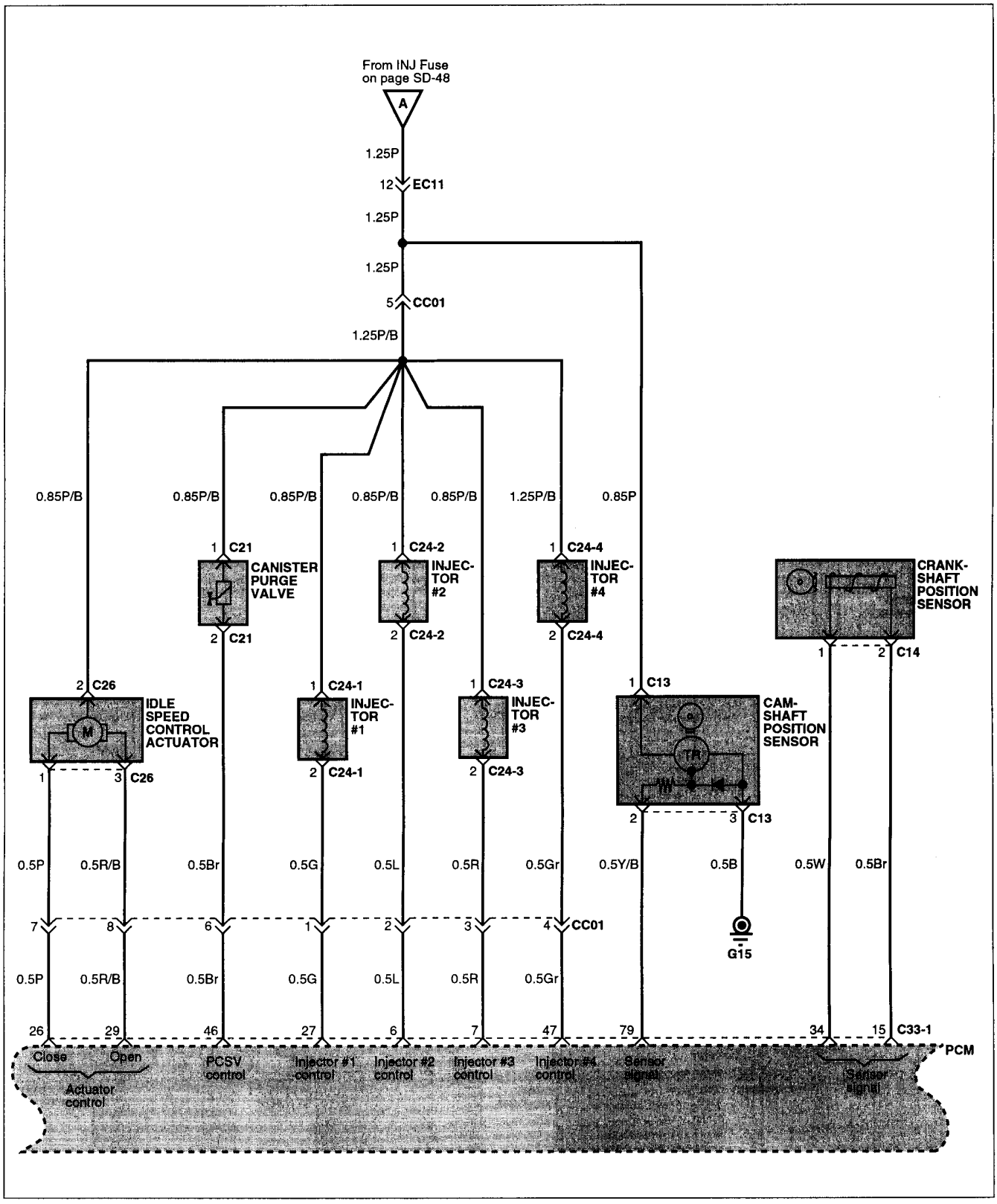
MFI CONTROL SYSTEM (EXCEPT 1.1L) (1)



E2PD347A

Vnx.su

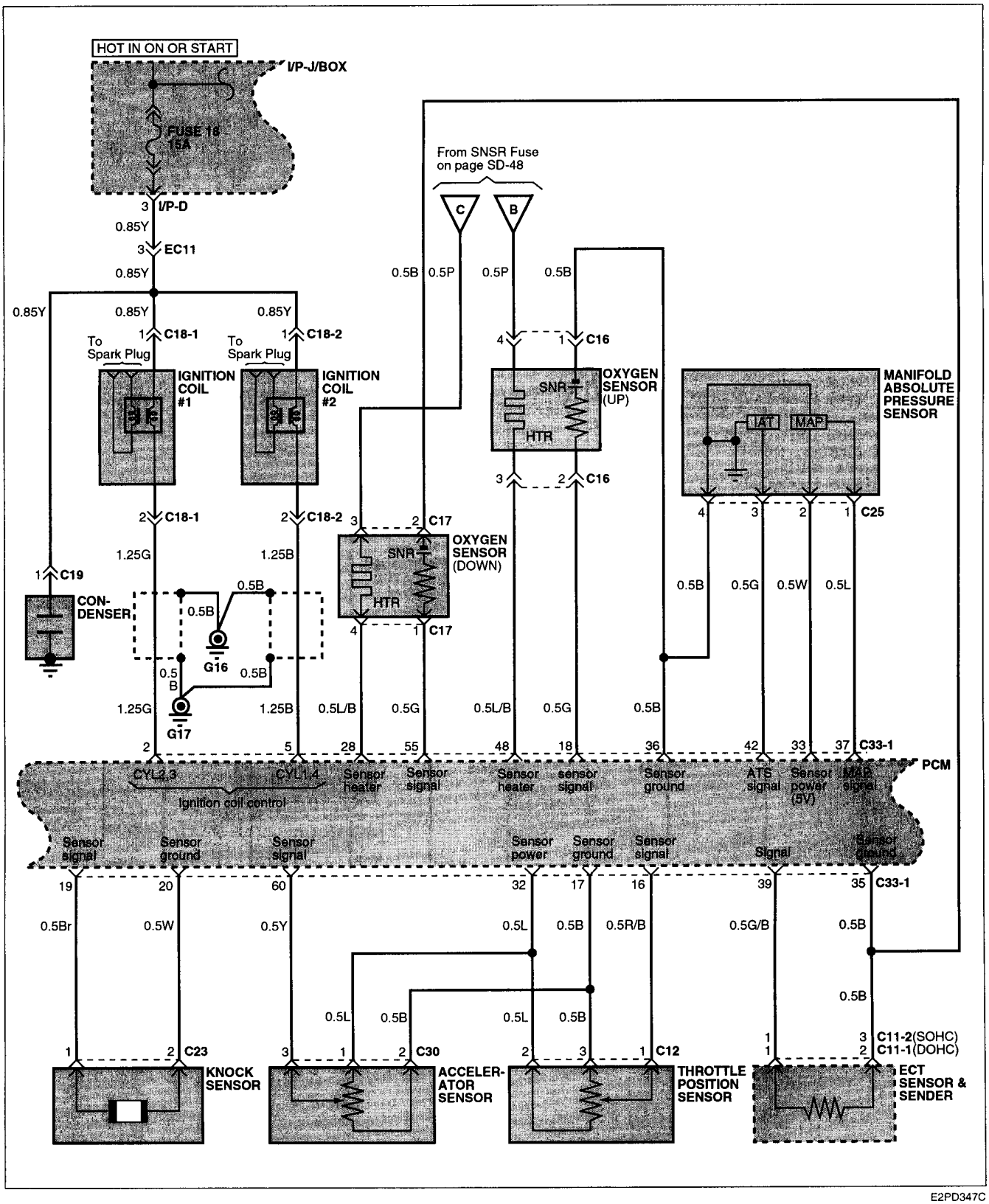
MFI CONTROL SYSTEM (EXCEPT 1.1L) (2)



E2PD347B

vnx.su

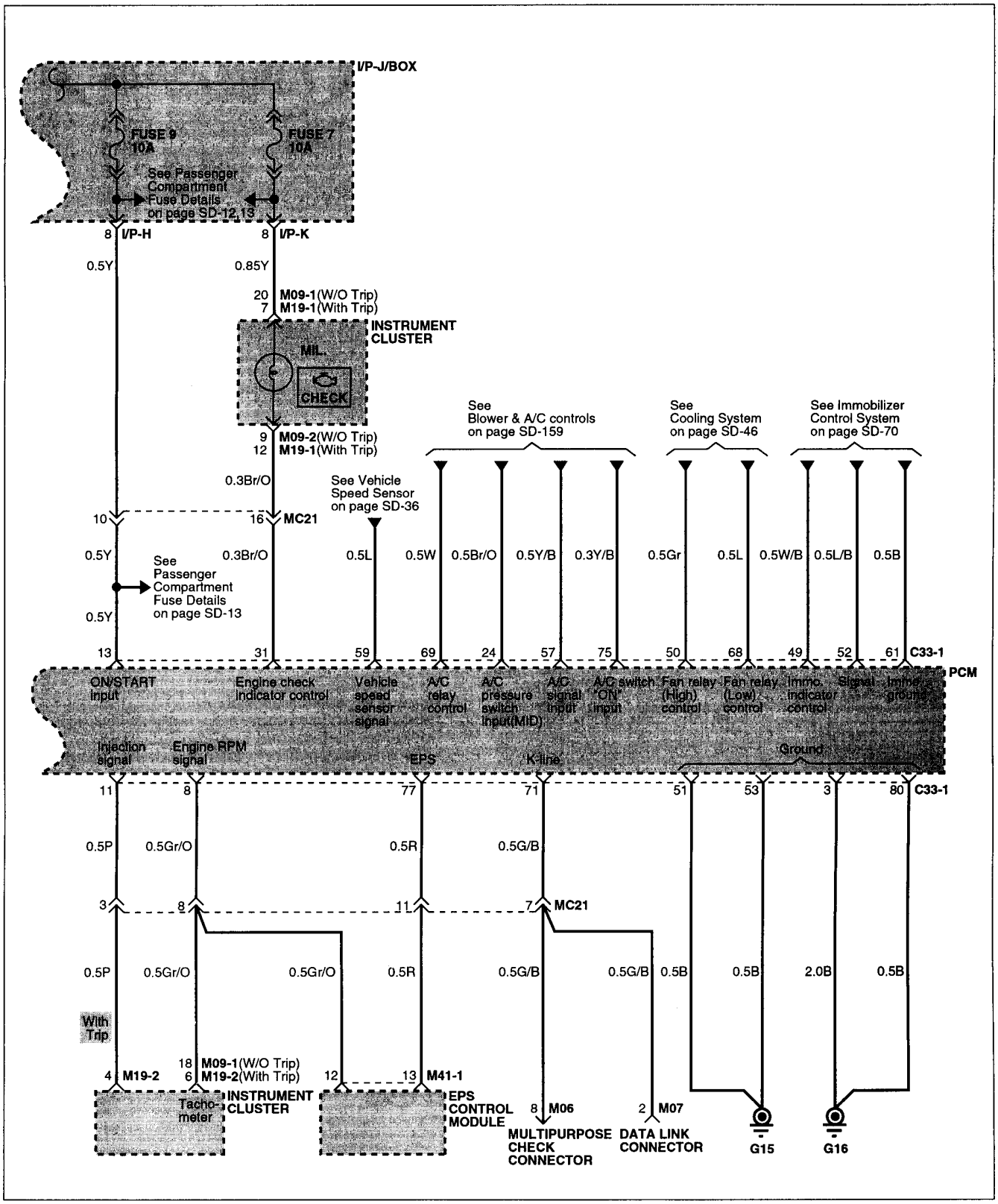
MFI CONTROL SYSTEM (EXCEPT 1.1L) (3)



E2PD347C

vnx.su

MFI CONTROL SYSTEM (EXCEPT 1.1L) (4)



E2PD347D

vnx.su

COMPONENT LOCATION INDEX

Components		Location reference - page
C11-1	ECT sensor & sender (DOHC)	CL-14
C11-2	ECT sensor & sender (SOHC)	CL-14
C12	Throttle position sensor	CL-15
C13	Camshaft position sensor	CL-15
C14	Crankshaft position sensor	CL-15
C16	Oxygen sensor (UP)	CL-15
C17	Oxygen sensor (DOWN)	CL-15
C18-1	Ignition coil #1	CL-15
C18-2	Ignition coil #2	CL-15
C19	Condenser	CL-15
C21	Canister purge valve	CL-16
C23	Knock sensor	CL-16
C24-1	Injector #1	CL-16
C24-2	Injector #2	CL-16
C24-3	Injector #3	CL-16
C24-4	Injector #4	CL-16
C25	Manifold absolute pressure sensor	CL-16
C26	Idle speed control actuator	CL-16
C30	Accelerator sensor	CL-16
C33-1	PCM	CL-17
M06	Multipurpose check connector	CL-2
M07	Data link connector	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-1	Instrument cluster (With Trip)	CL-2
M19-2	Instrument cluster (With Trip)	CL-2
M41-1	EPS control module	CL-4
M55	Fuel sender & Fuel pump motor	CL-5

vnx.su

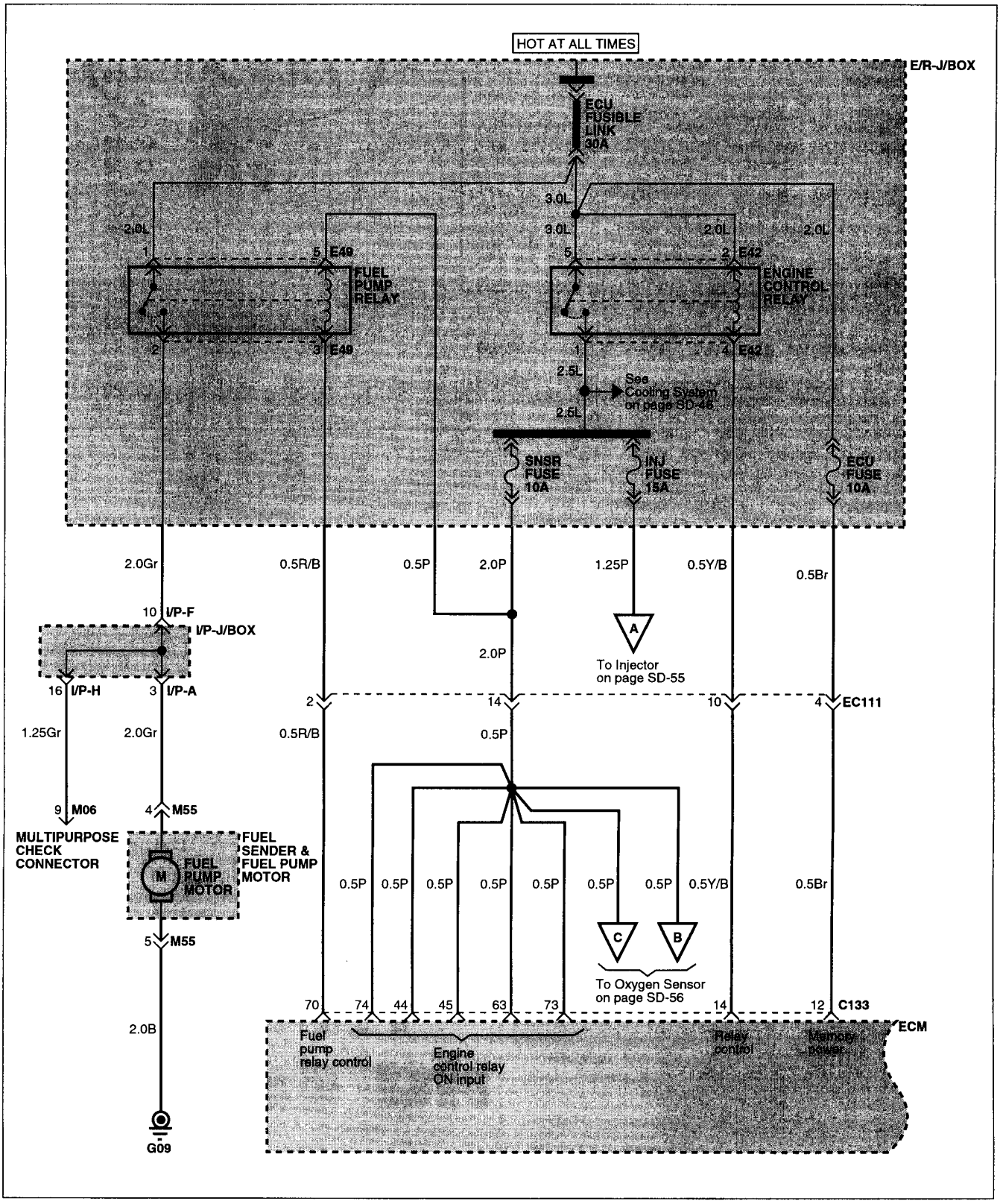
COMPONENT LOCATION INDEX

Connectors	Location reference - page
CC01	CL-19
EC11	CL-12
I/P-A	CL-7
I/P-D	CL-12
I/P-F	CL-12
I/P-H	CL-7
I/P-K	CL-7
MC21	CL-7
Grounds	
G09	CL-22
G15	CL-23
G16	CL-23
G17	CL-23

vnx.su

MFI CONTROL SYSTEM (1.1L) EEAC82714

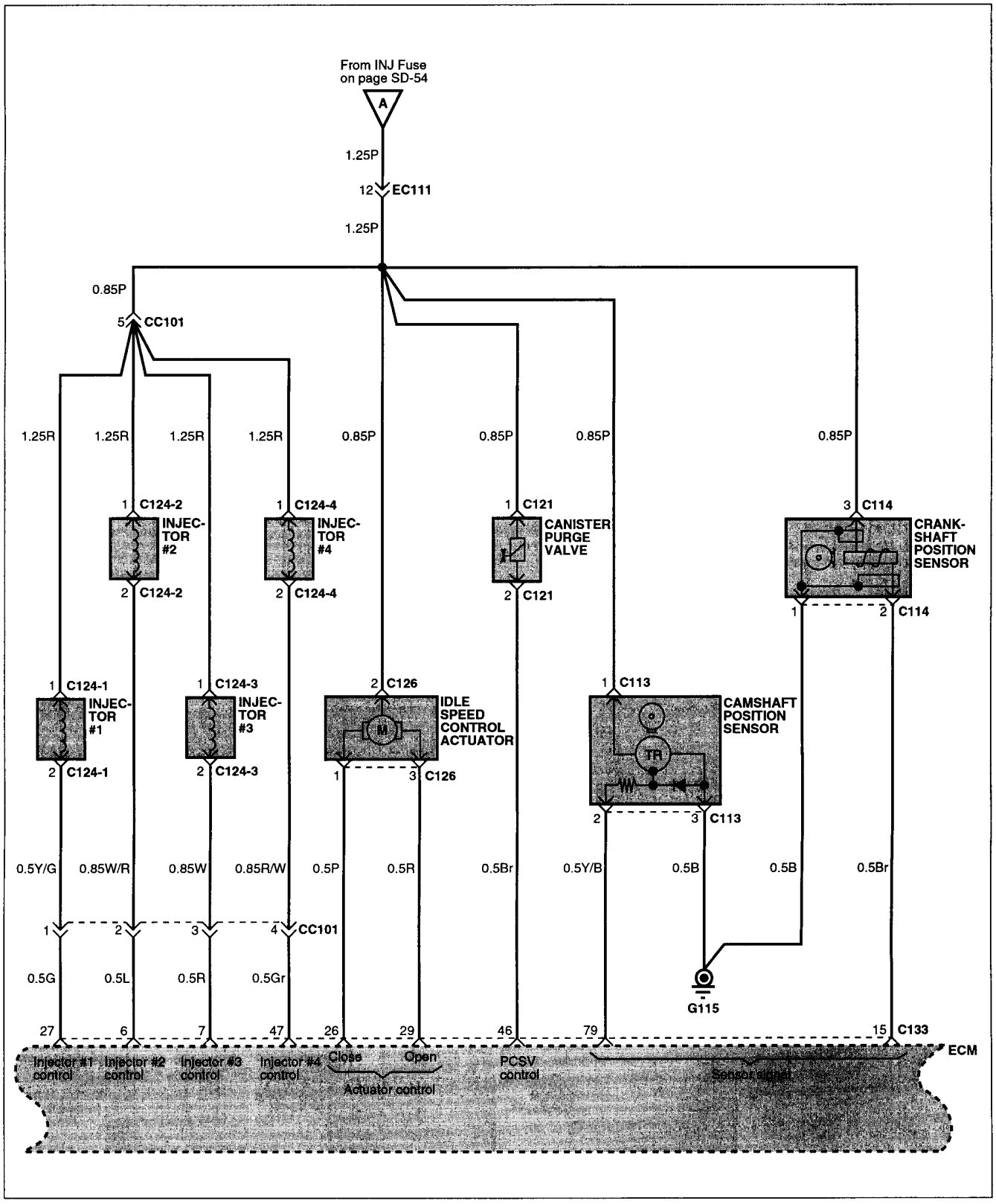
MFI CONTROL SYSTEM (1.1L) (1)



E2PD311A

Vnx.su

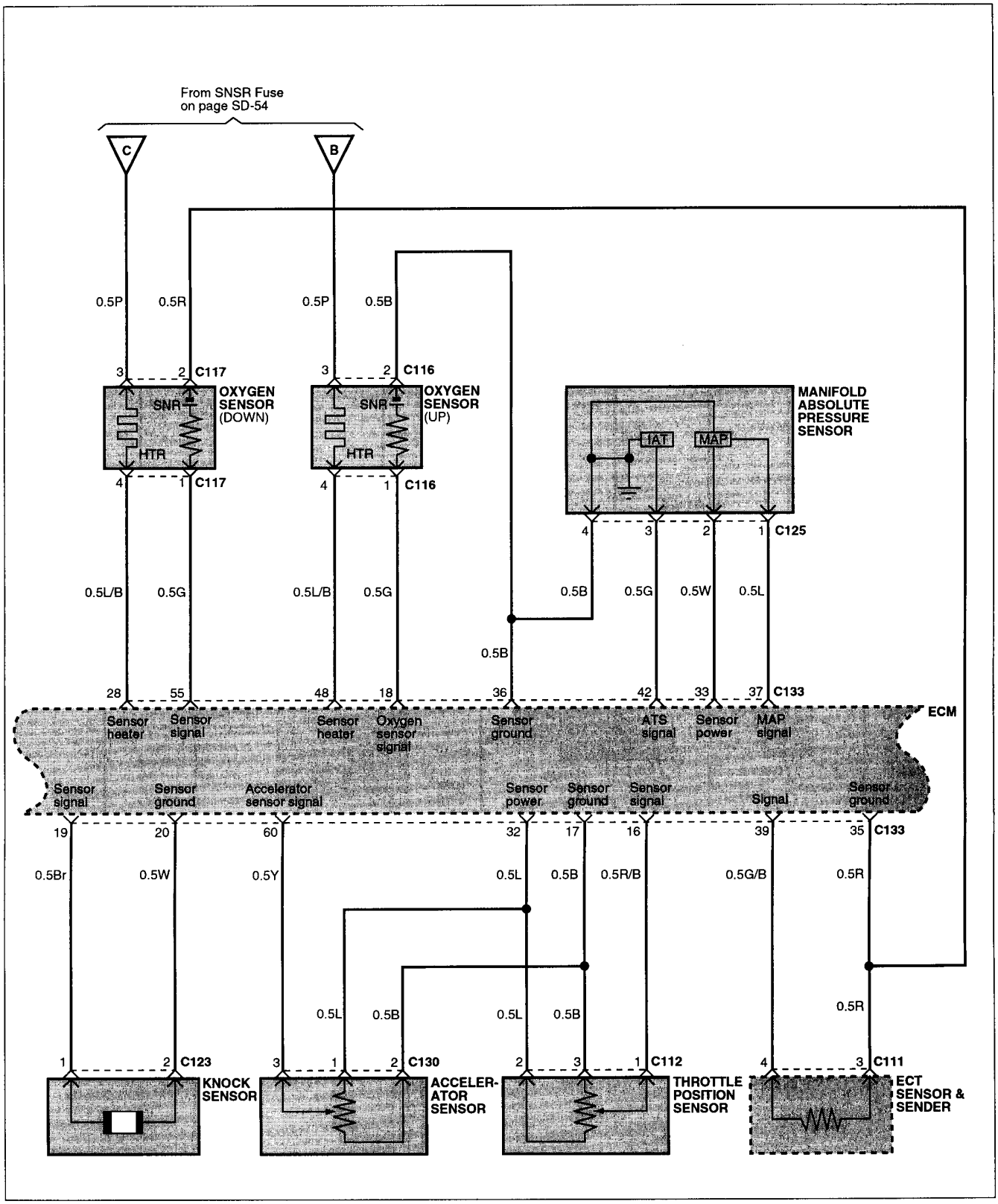
MFI CONTROL SYSTEM (1.1L) (2)



E2PD311B

Vnx.su

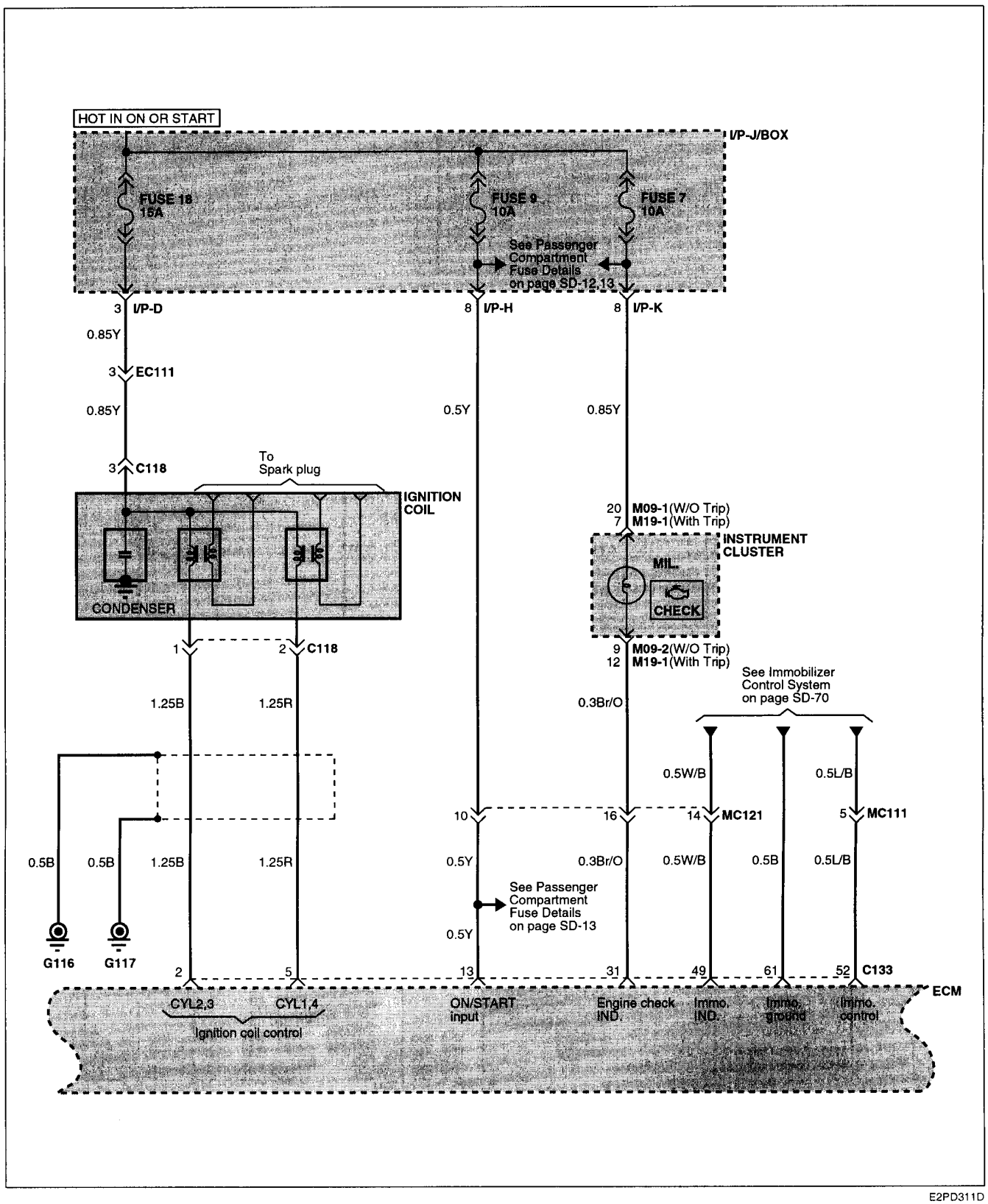
MFI CONTROL SYSTEM (1.1L) (3)



E2PD311C

vnx.su

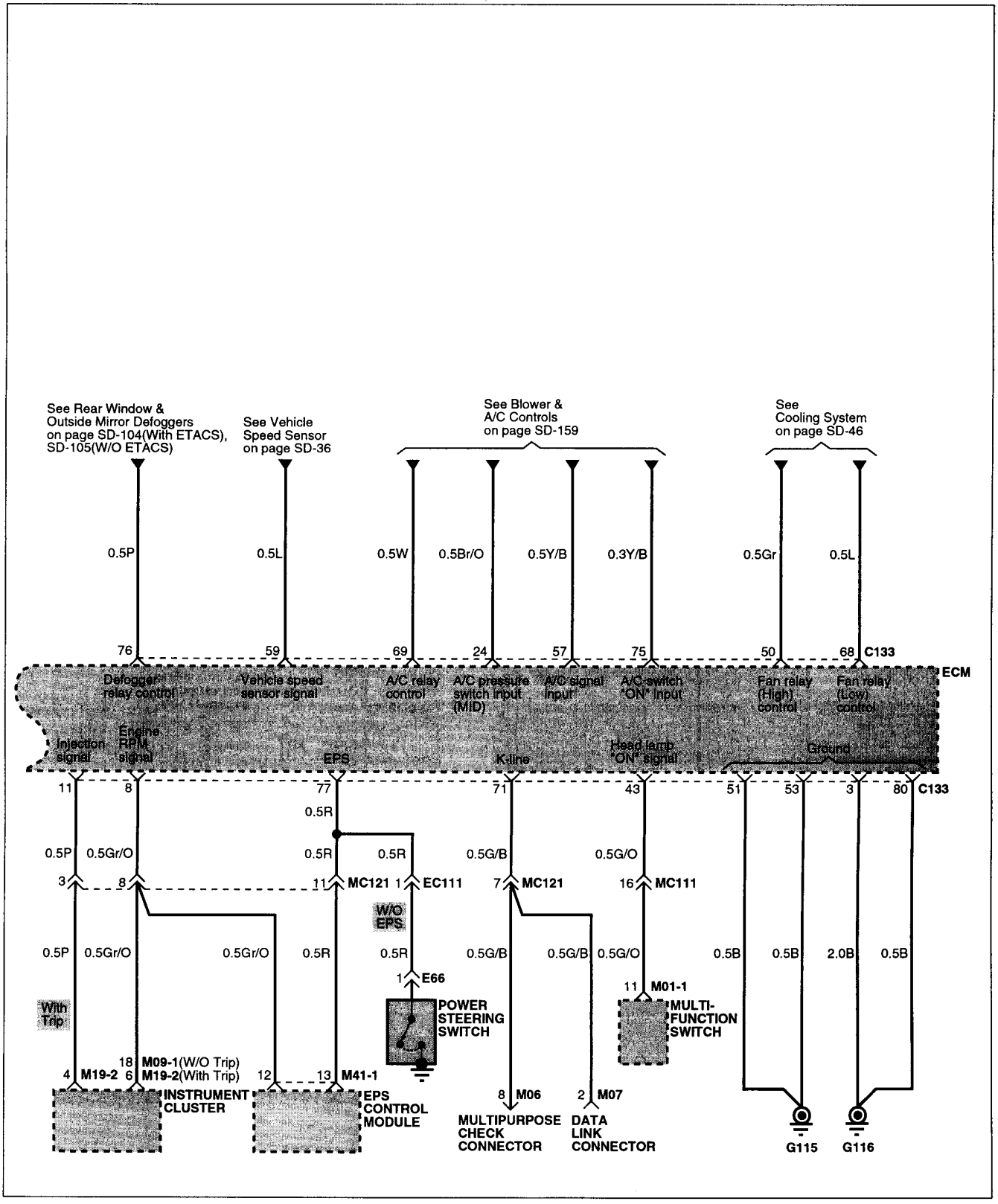
MFI CONTROL SYSTEM (1.1L) (4)



E2PD311D

Vnx.su

MFI CONTROL SYSTEM (1.1L) (5)



E2PD311E

vnx.su

COMPONENT LOCATION INDEX

Components		Location reference - page
C111	ECT sensor & sender	CL-17
C112	Throttle position sensor	CL-18
C113	Camshaft position sensor	CL-18
C114	Crankshaft position sensor	CL-18
C116	Oxygen sensor (UP)	CL-18
C117	Oxygen sensor (DOWN)	CL-18
C118	Ignition coil	CL-18
C121	Canister purge valve	CL-18
C123	Knock sensor	CL-18
C124-1	Injector #1	CL-18
C124-2	Injector #2	CL-18
C124-3	Injector #3	CL-18
C124-4	Injector #4	CL-18
C125	Manifold absolute pressure sensor	CL-18
C126	Idle speed control actuator	CL-18
C130	Accelerator sensor	CL-19
C133	ECM	CL-19
E42	Engine control relay	CL-11
E49	Fuel pump relay	CL-11
E66	Power steering switch	CL-11
M06	Multipurpose check connector	CL-2
M07	Data link connector	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-1	Instrument cluster (With Trip)	CL-2
M19-2	Instrument cluster (With Trip)	CL-2
M41-1	EPS control module	CL-4
M55	Fuel sender & Fuel pump motor	CL-5

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COMPONENT LOCATION INDEX

Connectors	Location reference - page
CC101	CL-19
EC111	CL-12
I/P-A	CL-7
I/P-D	CL-12
I/P-F	CL-12
I/P-H	CL-7
I/P-K	CL-7
MC121	CL-7
Grounds	
G09	CL-22
G115	CL-24
G116	CL-24
G117	CL-24

vnx.su

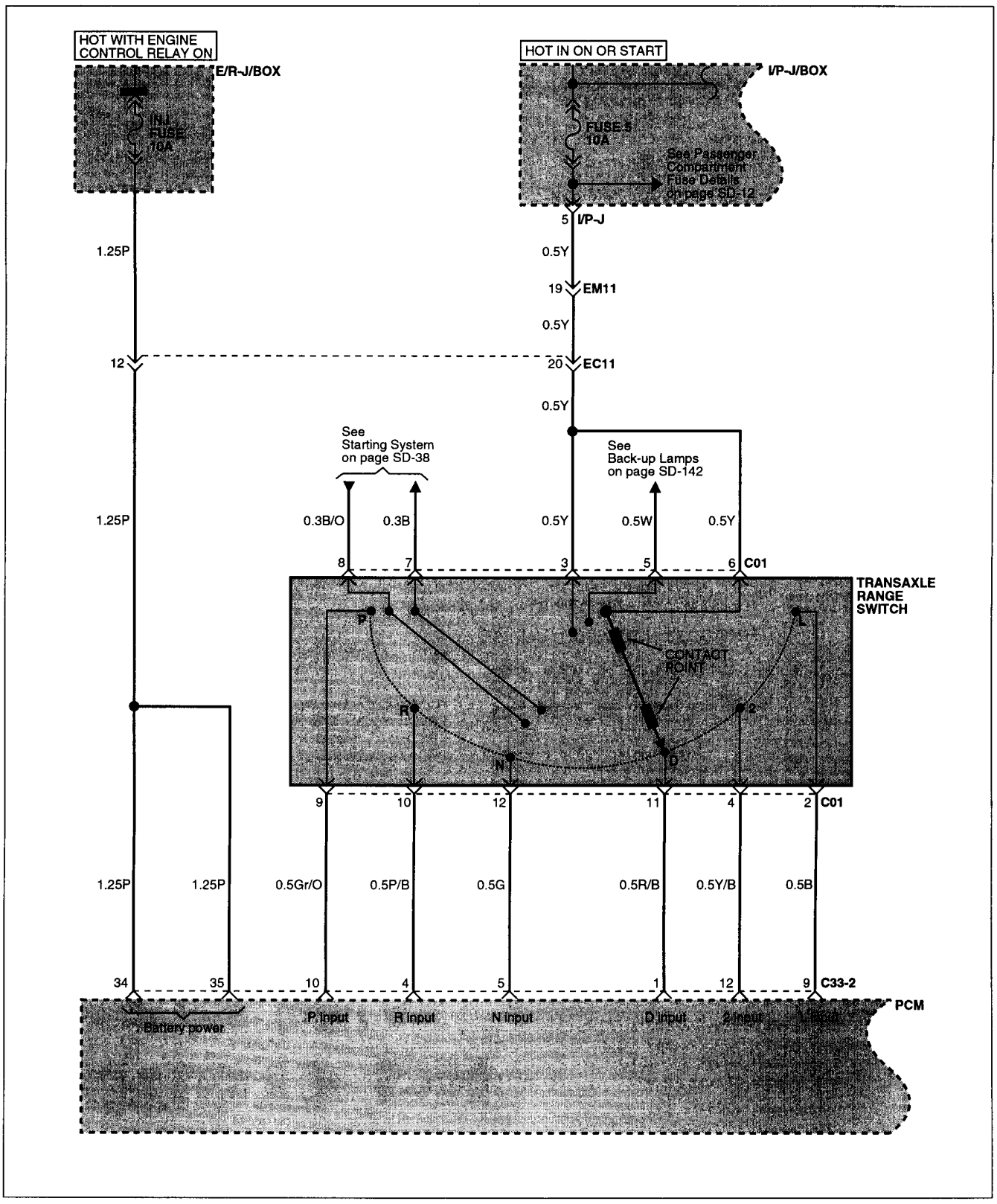
MEMO

MEMO

vnx.su

AUTOMATIC TRANSAXLE CONTROL SYSTEM EE9D42C19

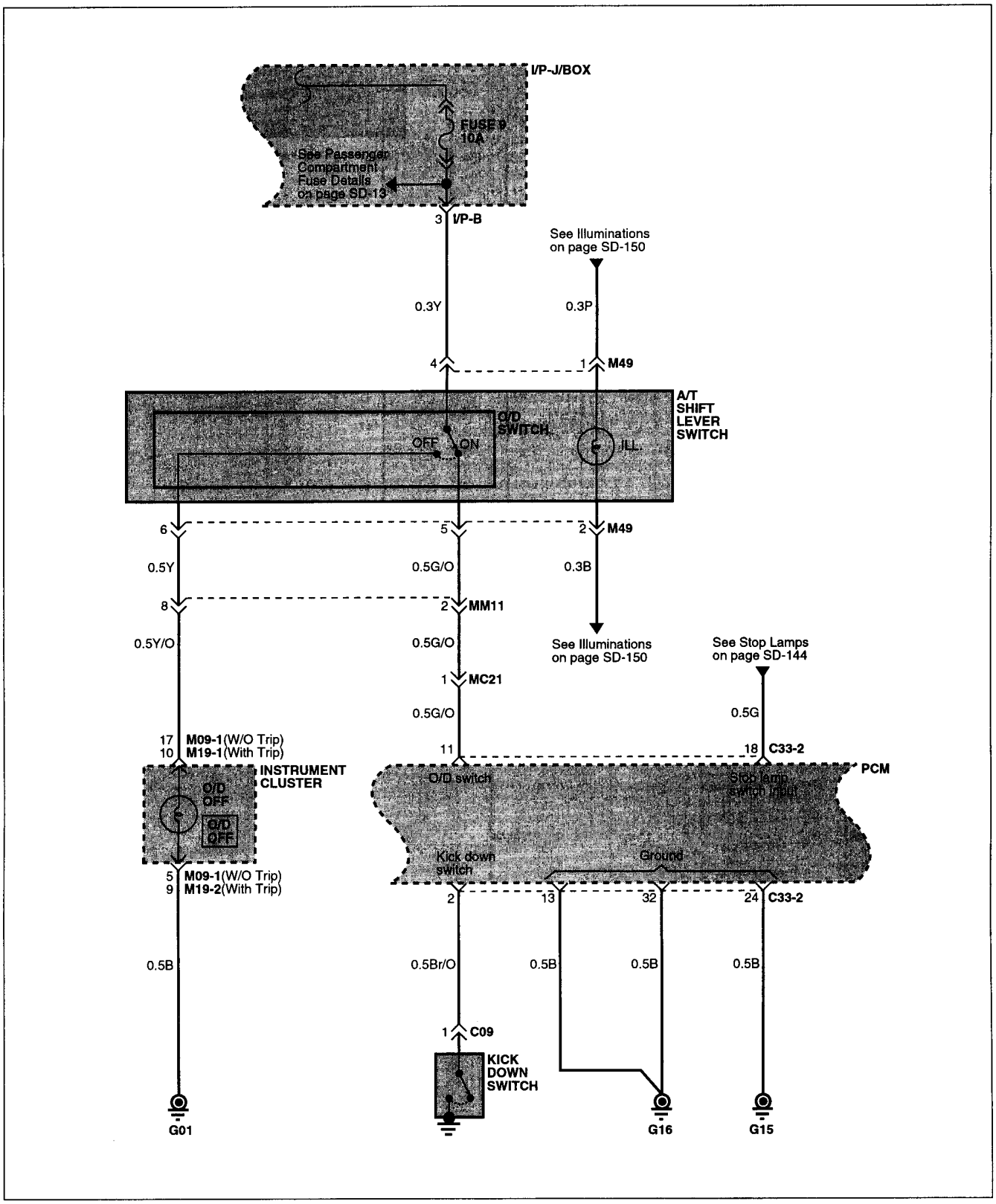
AUTOMATIC TRANSAXLE CONTROL SYSTEM (1)



E2PD312A

Vnx.su

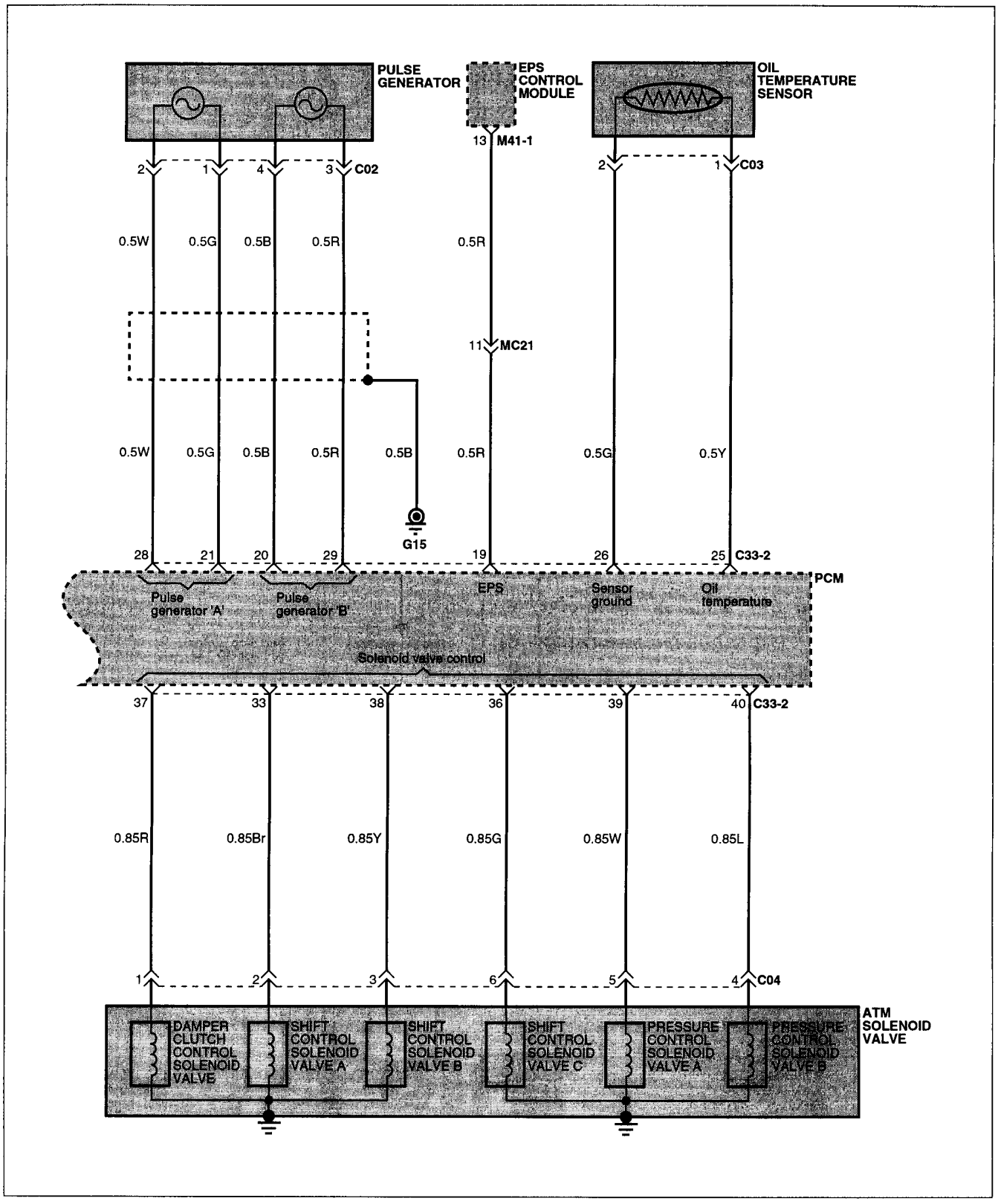
AUTOMATIC TRANSAXLE CONTROL SYSTEM (2)



E2PD312B

Vnx.su

AUTOMATIC TRANSAXLE CONTROL SYSTEM (3)



E2PD312C

vnx.su

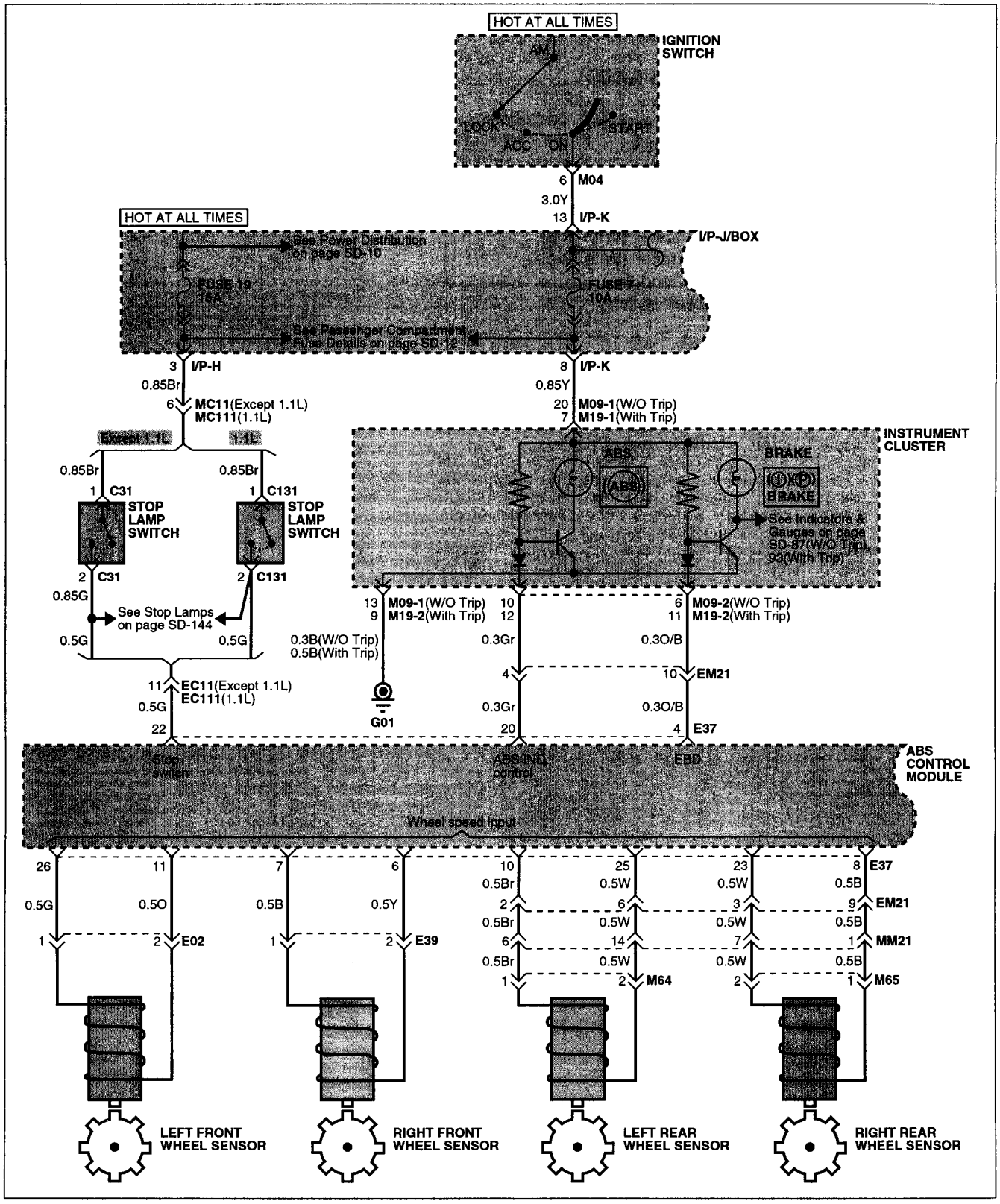
COMPONENT LOCATION INDEX

Components		Location reference - page
C01	Transaxle range switch	CL-14
C02	Pulse generator	CL-14
C03	Oil temperature sensor	CL-14
C04	ATM solenoid valve	CL-14
C09	Kick down switch	CL-14
C33-2	PCM	CL-17
M09-1	Instrument cluster (W/O Trip)	CL-2
M19-1	Instrument cluster (With Trip)	CL-2
M19-2	Instrument cluster (With Trip)	CL-2
M41-1	EPS control module	CL-4
M49	A/T shift lever switch	CL-4
Connectors		
EC11		CL-12
EM11		CL-12
I/P-B		CL-7
I/P-J		CL-7
MC21		CL-7
MM11		CL-8
Grounds		
G01		CL-22
G15		CL-23
G16		CL-23

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ANTI-LOCK BRAKE SYSTEM/ TRACTION CONTROL SYSTEM EEADB4FBC

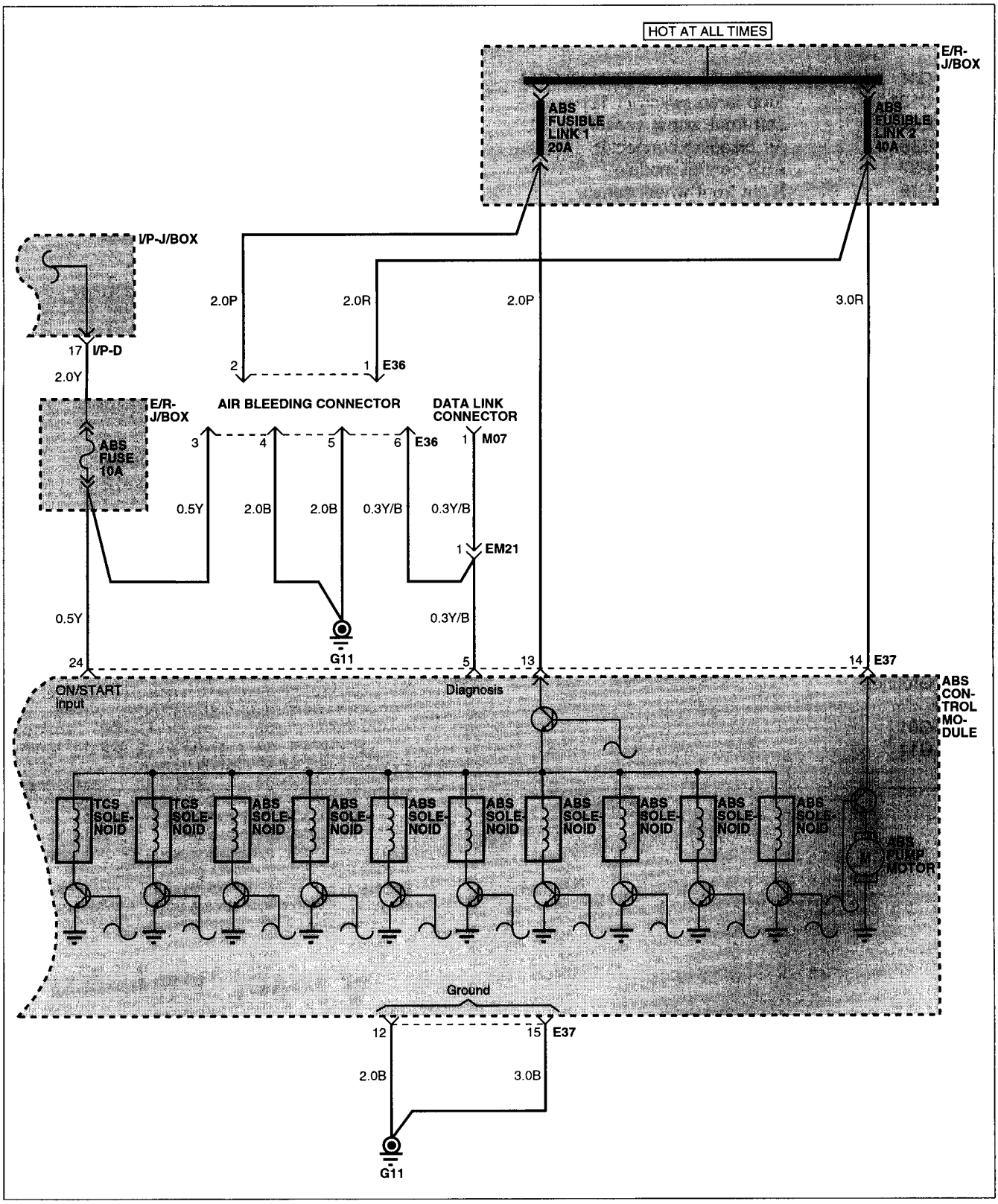
ANTI-LOCK BRAKE SYSTEM/ TRACTION CONTROL SYSTEM (1)



E2PD314A

vnx.su

ANTI-LOCK BRAKE SYSTEM/ TRACTION CONTROL SYSTEM (2)



E2PD314B

Vnx.su

COMPONENT LOCATION INDEX

Components		Location reference - page
C31	Stop lamp switch (Except 1.1L)	CL-17
C131	Stop lamp switch (1.1L)	CL-19
E02	Left front wheel sensor	CL-9
E36	Air bleeding connector	CL-10
E37	ABS control module	CL-10
E39	Right front wheel sensor	CL-11
M04	Ignition switch	CL-2
M07	Data link connector	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-1	Instrument cluster (With Trip)	CL-3
M19-2	Instrument cluster (with Trip)	CL-3
M64	Left rear wheel sensor	CL-5
M65	Right rear wheel sensor	CL-5
Connectors		
EC11		CL-12
EC111		CL-12
EM21		CL-12
I/P-D		CL-12
I/P-H		CL-7
I/P-K		CL-7
MC11		CL-7
MC111		CL-7
MM21		CL-8
Grounds		
G01		CL-22
G11		CL-22

vnx.su

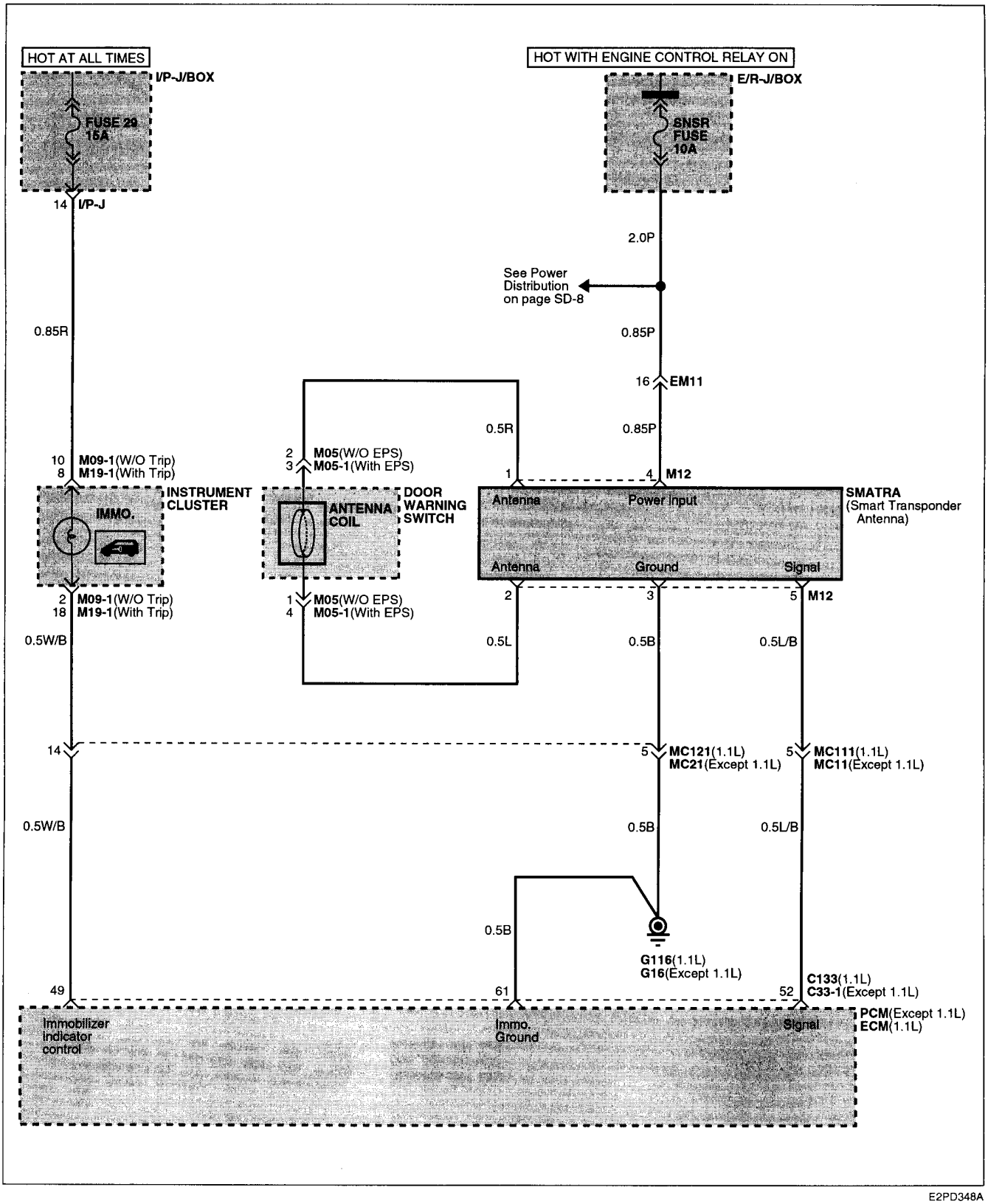
MEMO

MEMO

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IMMOBILIZER CONTROL SYSTEM EEB696440

IMMOBILIZER CONTROL SYSTEM (1)



E2PD348A

vnx.su

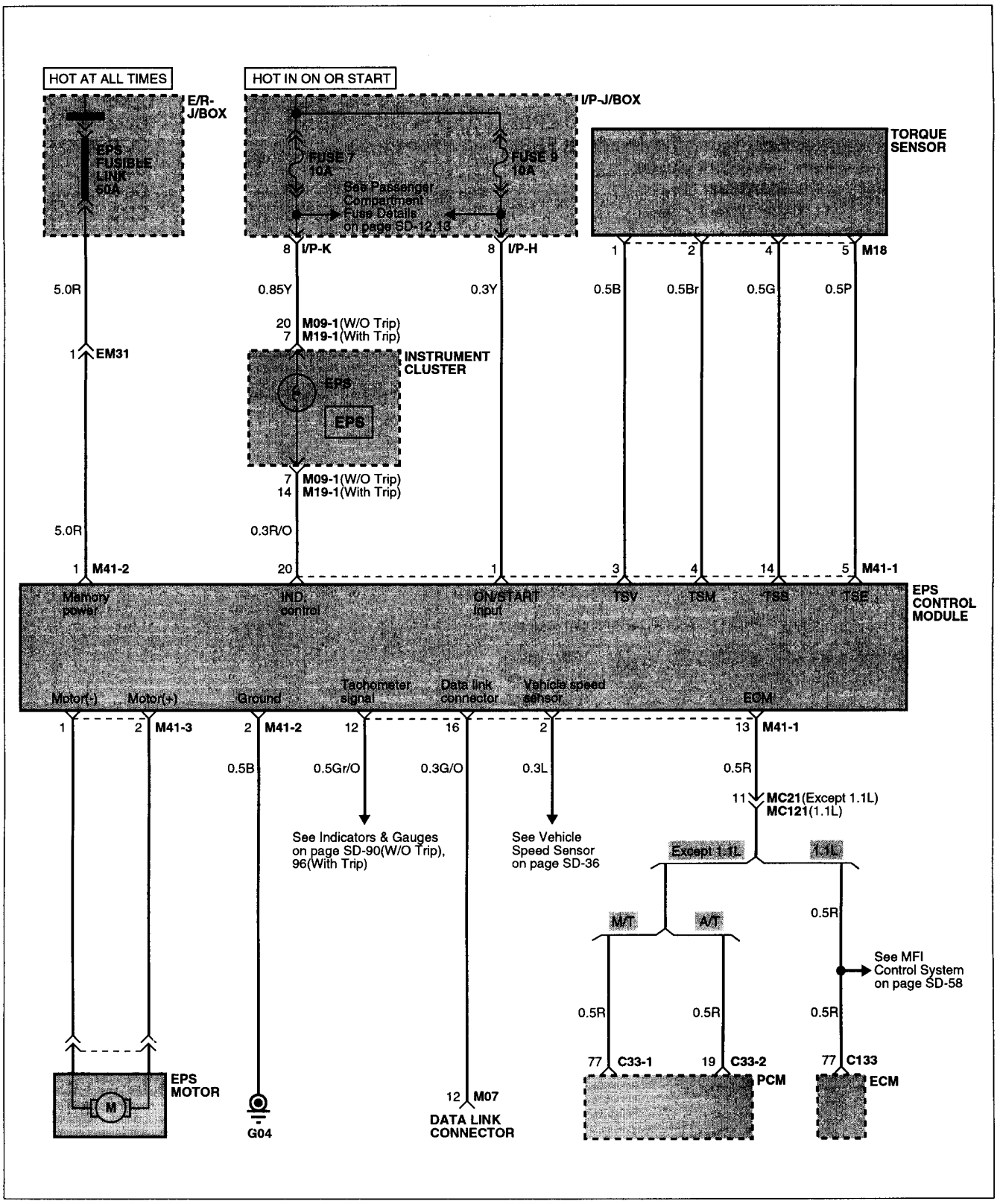
COMPONENT LOCATION INDEX

Components		Location reference - page
C33-1	PCM (Except 1.1L)	CL-17
C133	ECM (1.1L)	CL-19
M05	Door warning switch (W/O EPS)	CL-2
M05-1	Door warning switch (With EPS)	CL-2
M09-1	Instrument cluster	CL-2
M12	SMATRA	CL-2
M19-1	Instrument cluster	CL-2
Connectors		
EM11		CL-12
I/P-J		CL-7
MC11		CL-7
MC21		CL-7
MC111		CL-7
MC121		CL-7
Grounds		
G116		CL-24

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EPS (ELECTRONIC POWER STEERING) SYSTEM EE9CC11AD

EPS (ELECTRONIC POWER STEERING) SYSTEM (1)



E2PD315A

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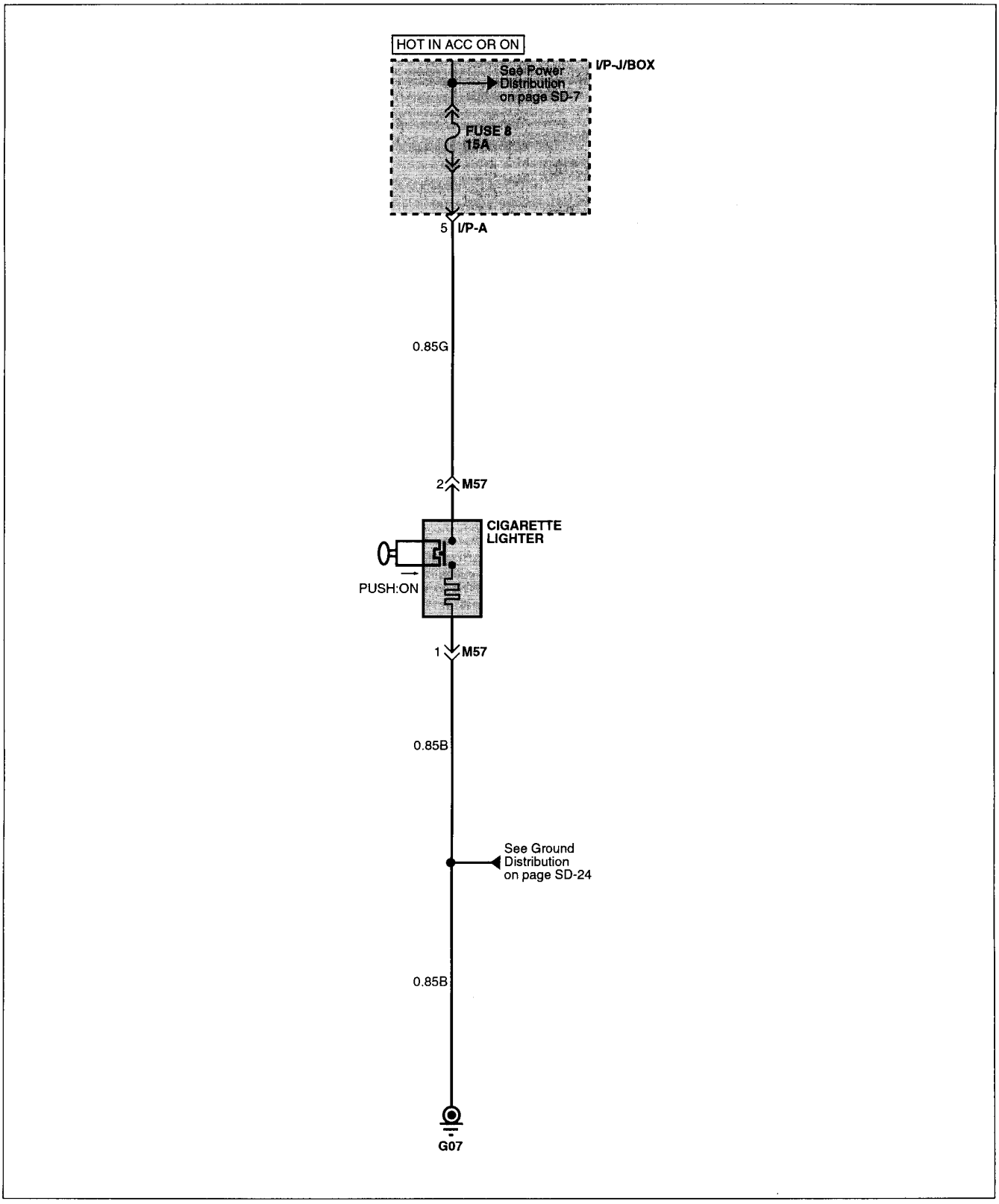
COMPONENT LOCATION INDEX

Components		Location reference - page
C33-1	PCM (Except 1.1L)	CL-17
C33-2	PCM (Except 1.1L)	CL-17
C133	ECM (1.1L)	CL-19
M07	Data link connector	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M18	Torque sensor	CL-3
M19-1	Instrument cluster (With Trip)	CL-3
M41-1	EPS control module	CL-4
M41-2	EPS control module	CL-4
Connectors		
EM31		CL-12
I/P-H		CL-7
I/P-K		CL-7
MC21		CL-7
MC121		CL-7
Grounds		
G04		CL-22

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CIGARETTE LIGHTER EED4E1ACA

CIGARETTE LIGHTER (1)



E2PD316A

vnx.su

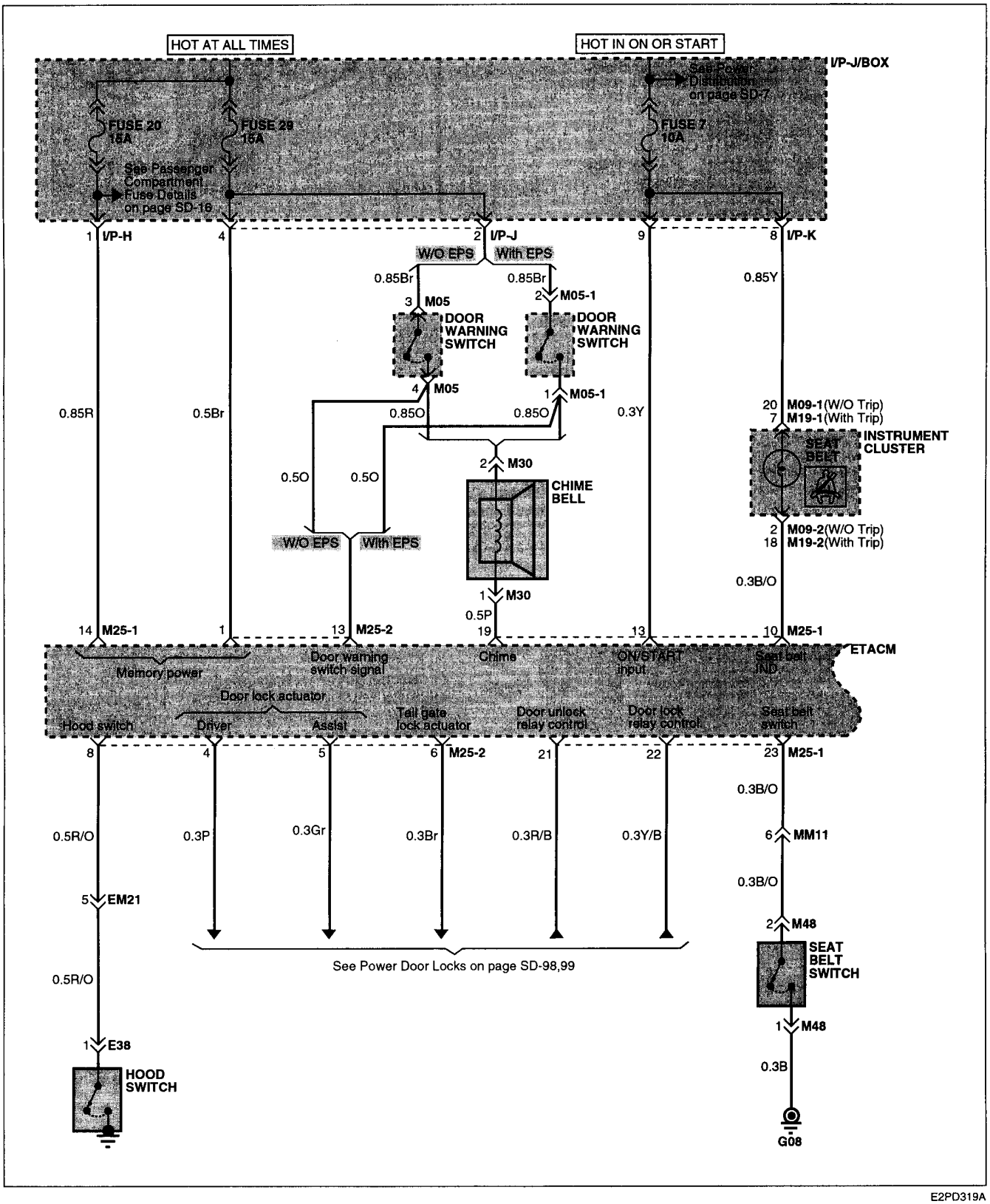
COMPONENT LOCATION INDEX

Component		Location reference - page
M57	Cigarette lighter	CL-5
Connectors		
I/P-A		CL-7
Grounds		
G07		CL-22

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ETACS(ELECTRONIC TIME & ALARM CONTROL SYSTEM) EEF60E4EE

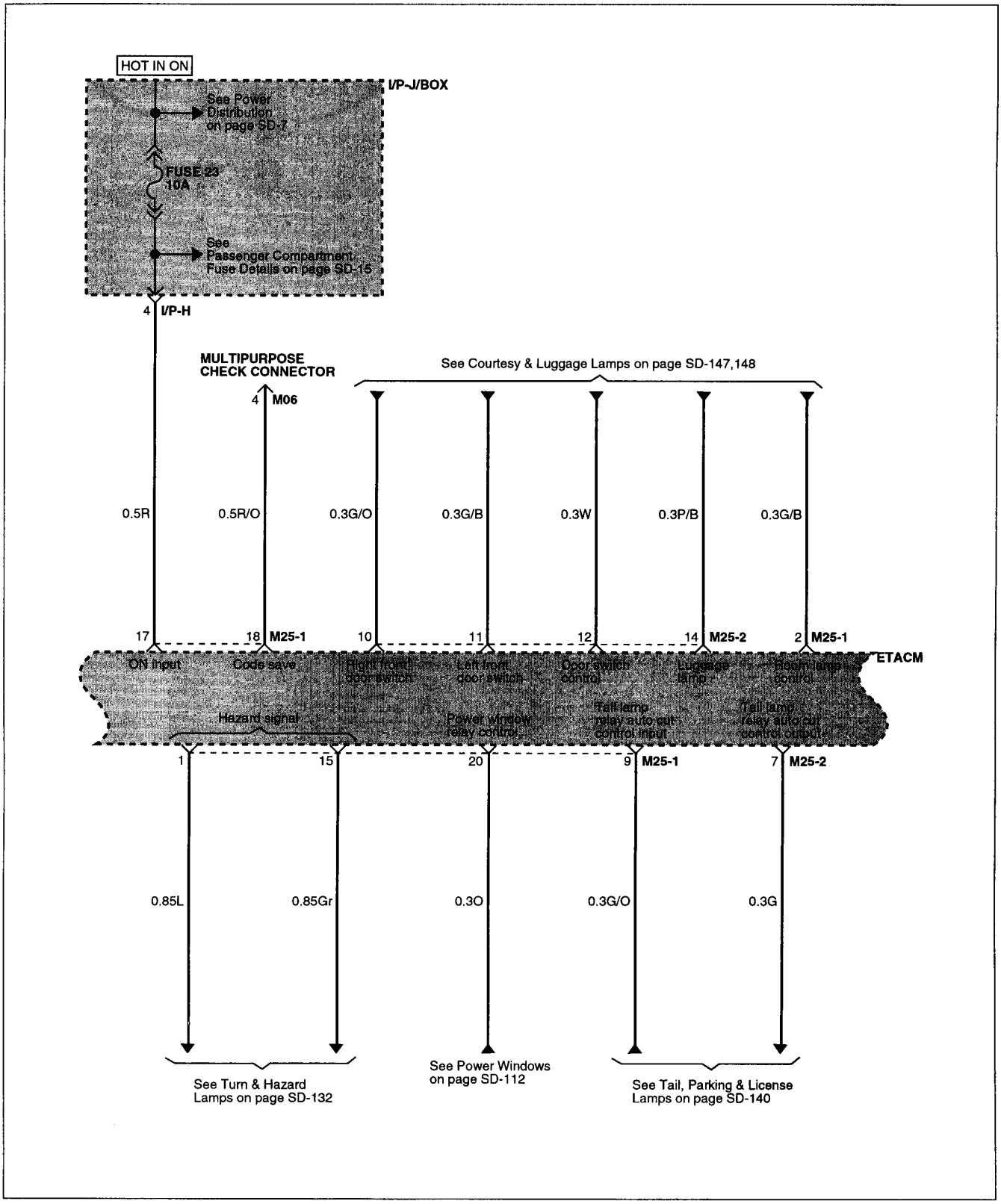
ETACS(ELECTRONIC TIME & ALARM CONTROL SYSTEM) (1)



E2PD319A

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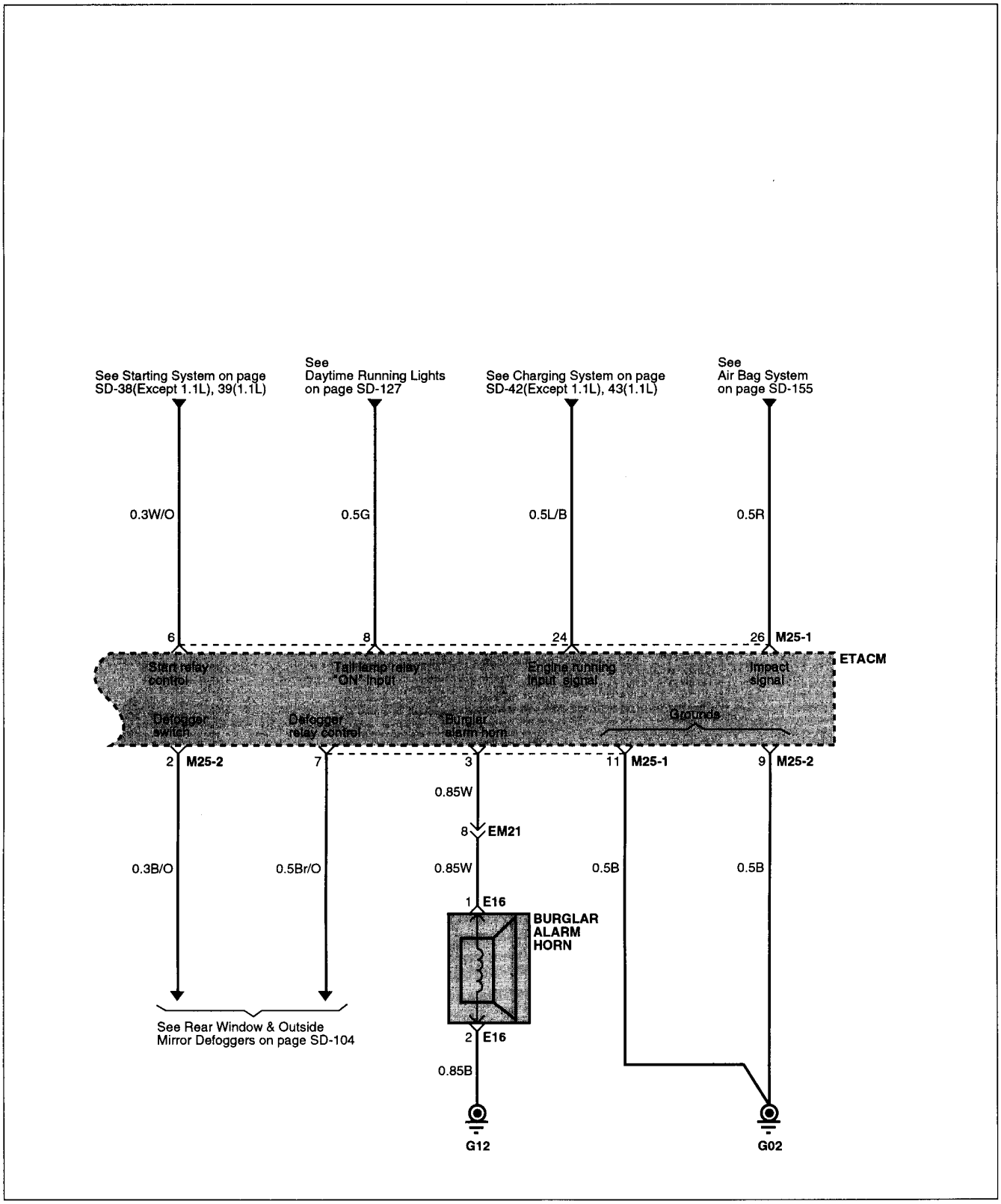
ETACS(ELECTRONIC TIME & ALARM CONTROL SYSTEM) (2)



E2PD319B

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ETACS(ELECTRONIC TIME & ALARM CONTROL SYSTEM) (3)



E2PD319C

vnx.su

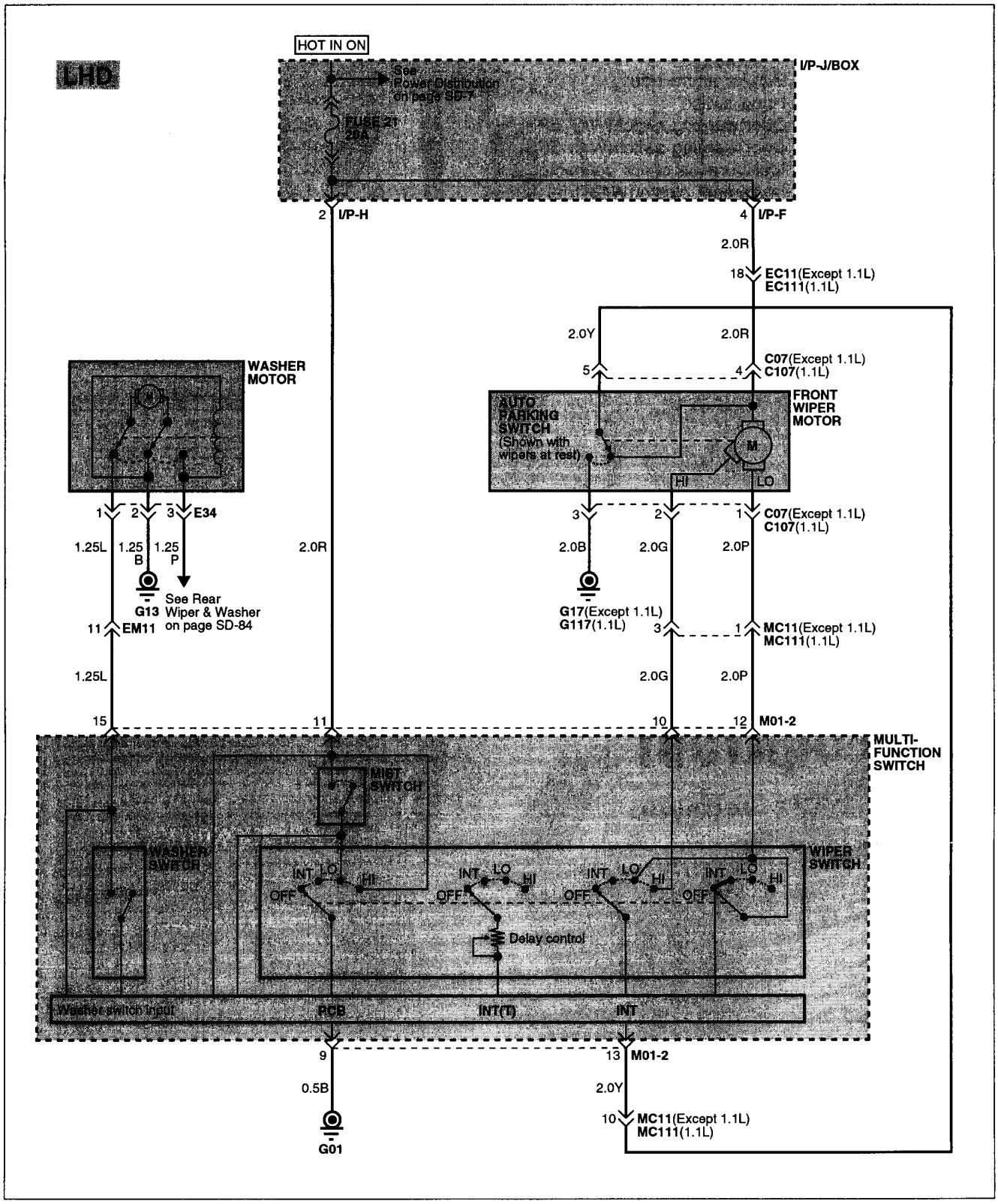
COMPONENT LOCATION INDEX

Components		Location reference - page
E16	Burglar alarm horn	CL-9
E38	Hood switch	CL-11
M05	Door warning switch(W/O EPS)	CL-2
M05-1	Door warning switch(With EPS)	CL-2
M06	Multipurpose check connector	CL-2
M09-1	Instrument cluster(W/O Trip)	CL-2
M09-2	Instrument cluster(W/O Trip)	CL-2
M19-1	Instrument cluster(With Trip)	CL-2
M19-2	Instrument cluster(With Trip)	CL-2
M25-1	ETACM	CL-3
M25-2	ETACM	CL-3
M30	Chime bell	CL-3
M48	Seat belt switch	CL-4
Connectors		
EM21		CL-12
I/P-H		CL-7
I/P-J		CL-7
I/P-K		CL-7
MM11		CL-8
Grounds		
G02		CL-22
G08		CL-22
G12		CL-23

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FRONT WIPER & WASHER EE802BD45

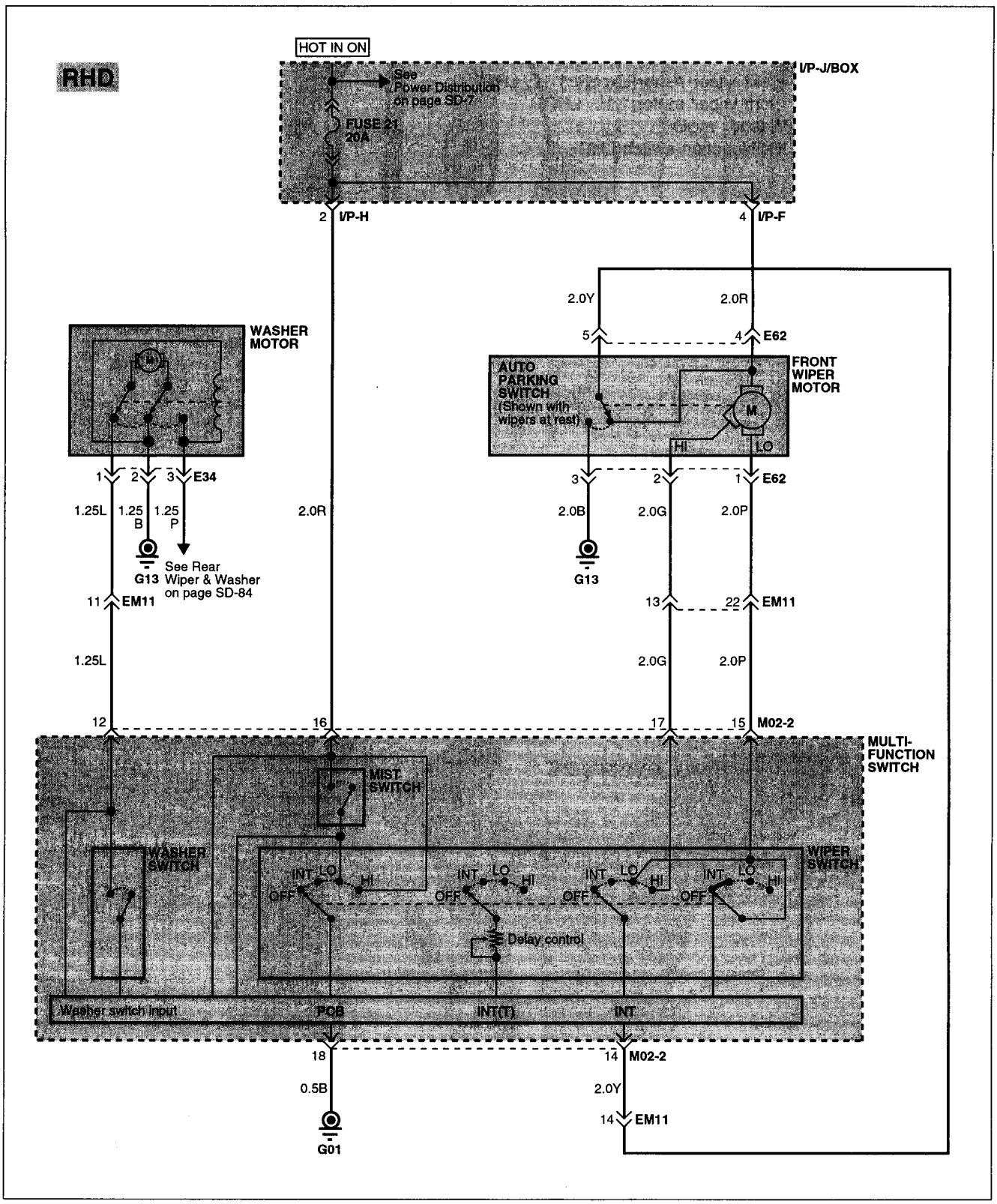
FRONT WIPER & WASHER (1)



E2PD320A

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FRONT WIPER & WASHER (2)



E2PD320B

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COMPONENT LOCATION INDEX

Components		Location reference - page
C07	Front wiper motor(Except 1.1L, LHD)	CL-14
C107	Front wiper motor(1.1L, LHD)	CL-17
E34	Washer motor	CL-10
M01-2	Multifunction switch(LHD)	CL-2
Connectors		
EC11		CL-12
EC111		CL-12
EM11		CL-12
I/P-F		CL-12
I/P-H		CL-7
MC11		CL-7
MC111		CL-7
Grounds		
G01		CL-22
G13		CL-23
G17		CL-23
G117		CL-24

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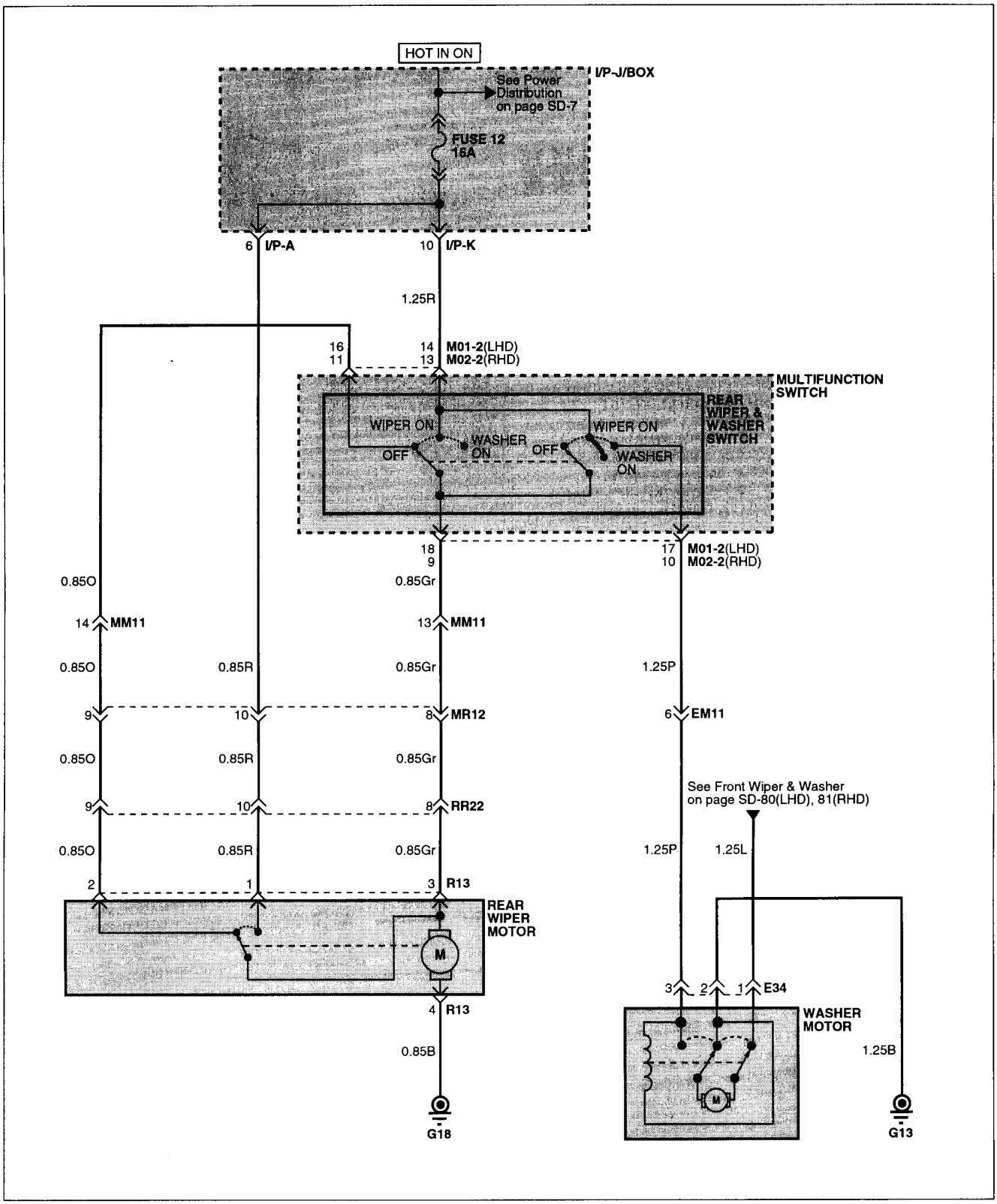
MEMO

MEMO

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REAR WIPER & WASHER EEC6F6DDF

REAR WIPER & WASHER (1)



E2PD321A

Vnx.su

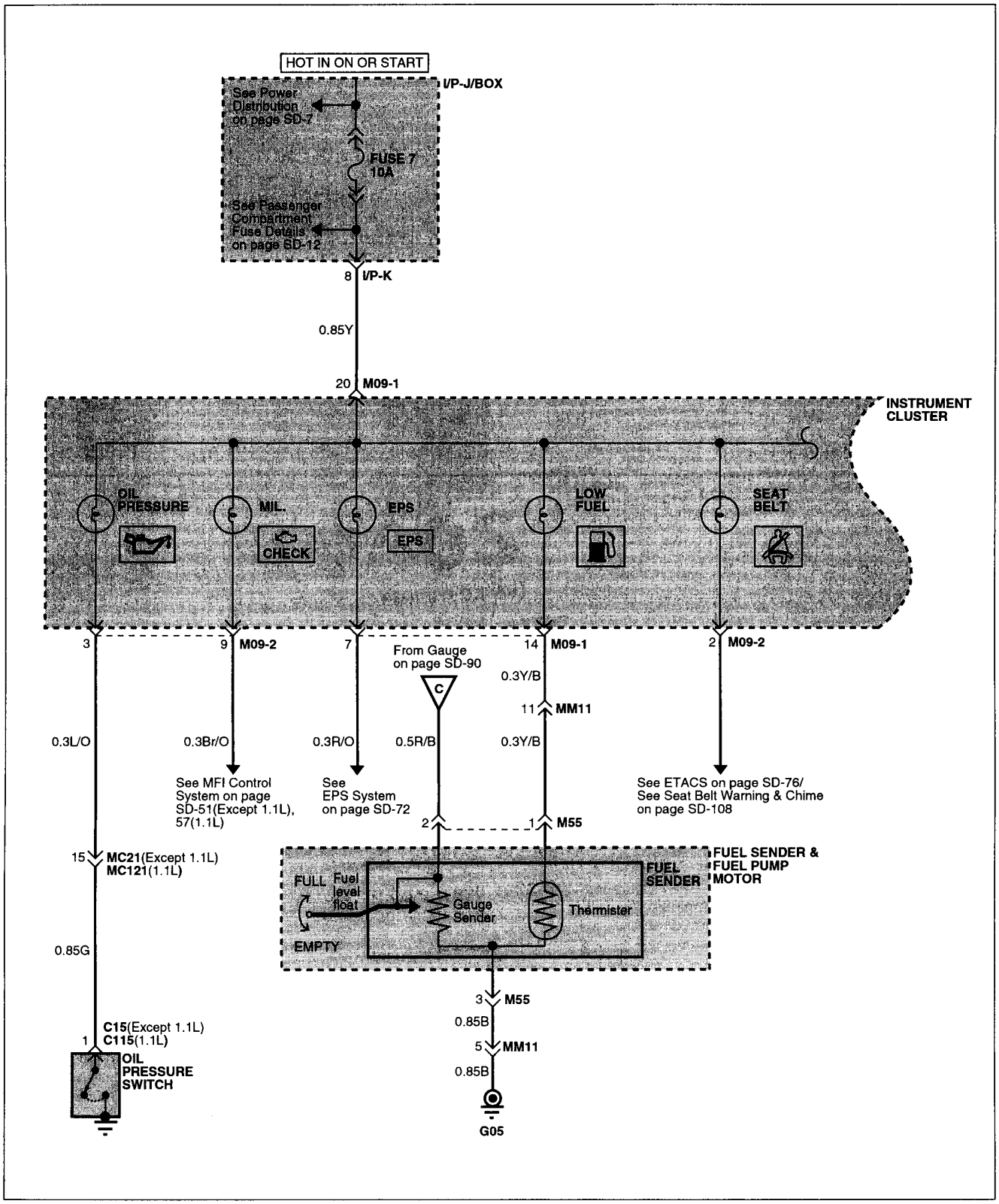
COMPONENT LOCATION INDEX

Components		Location reference - page
E34	Washer motor	CL-10
M01-2	Multifunction switch	CL-2
R13	Rear wiper motor	CL-21
Connectors		
EM11		CL-12
I/P-A		CL-7
I/P-K		CL-7
MM11		CL-8
MR12		CL-8
RR22		CL-21
Grounds		
G13		CL-23
G18		CL-24

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INDICATORS & GAUGES (W/O TRIP) EE6C43D56

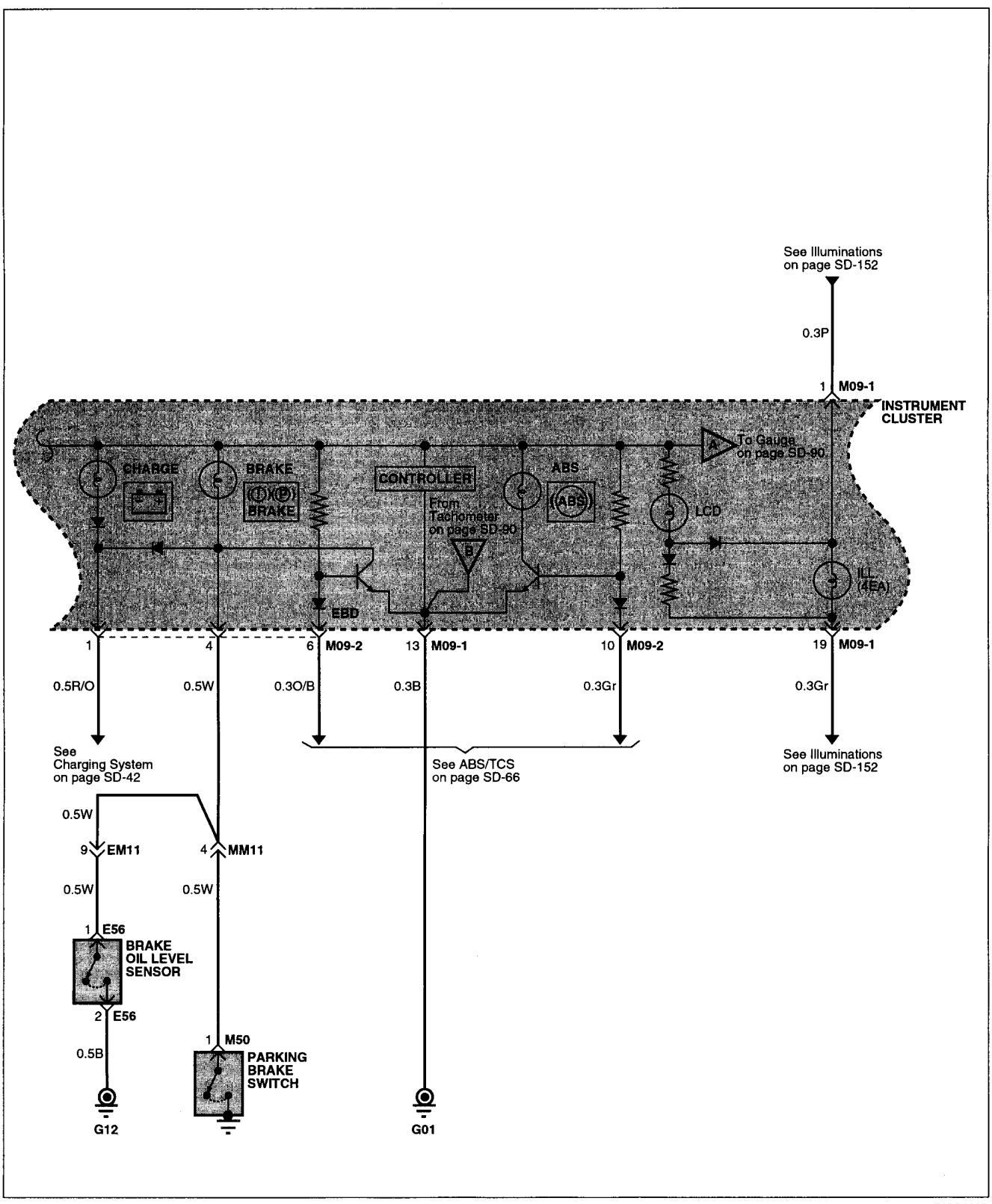
INDICATORS & GAUGES (W/O TRIP) (1)



E2PD323A

Vnx.su

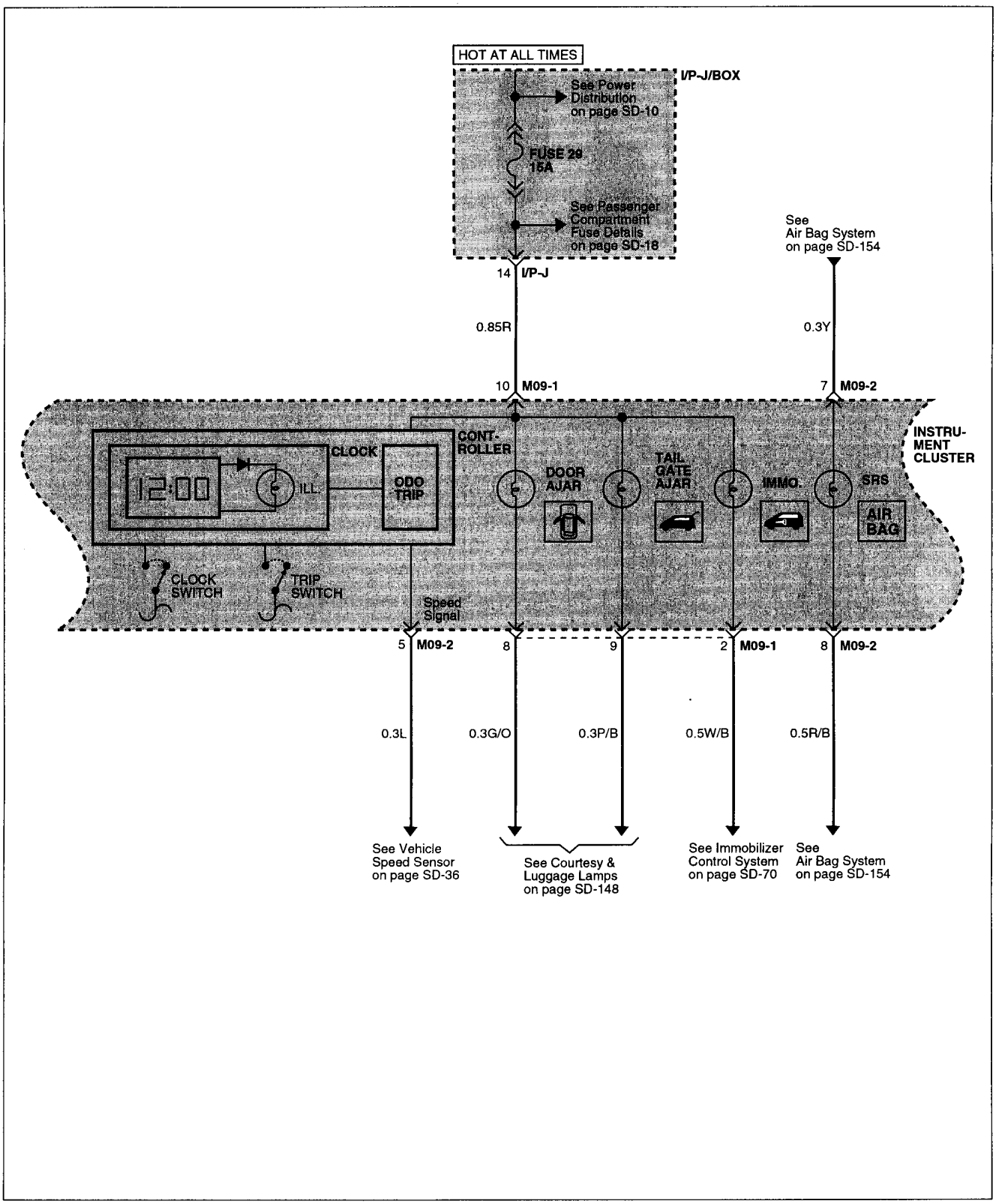
INDICATORS & GAUGES (W/O TRIP) (2)



E2PD323B

vnx.su

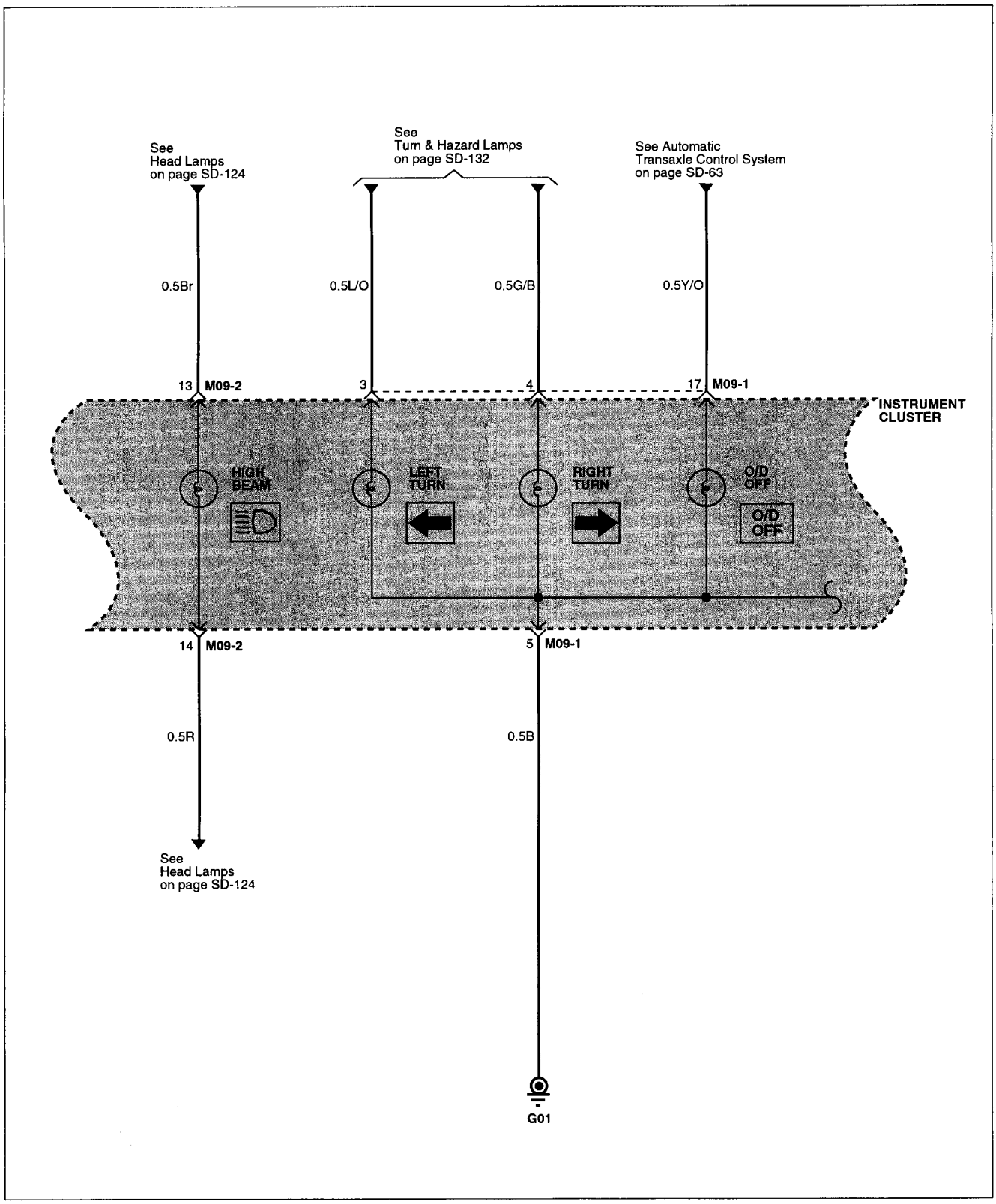
INDICATORS & GAUGES (W/O TRIP) (3)



E2PD323C

vnx.su

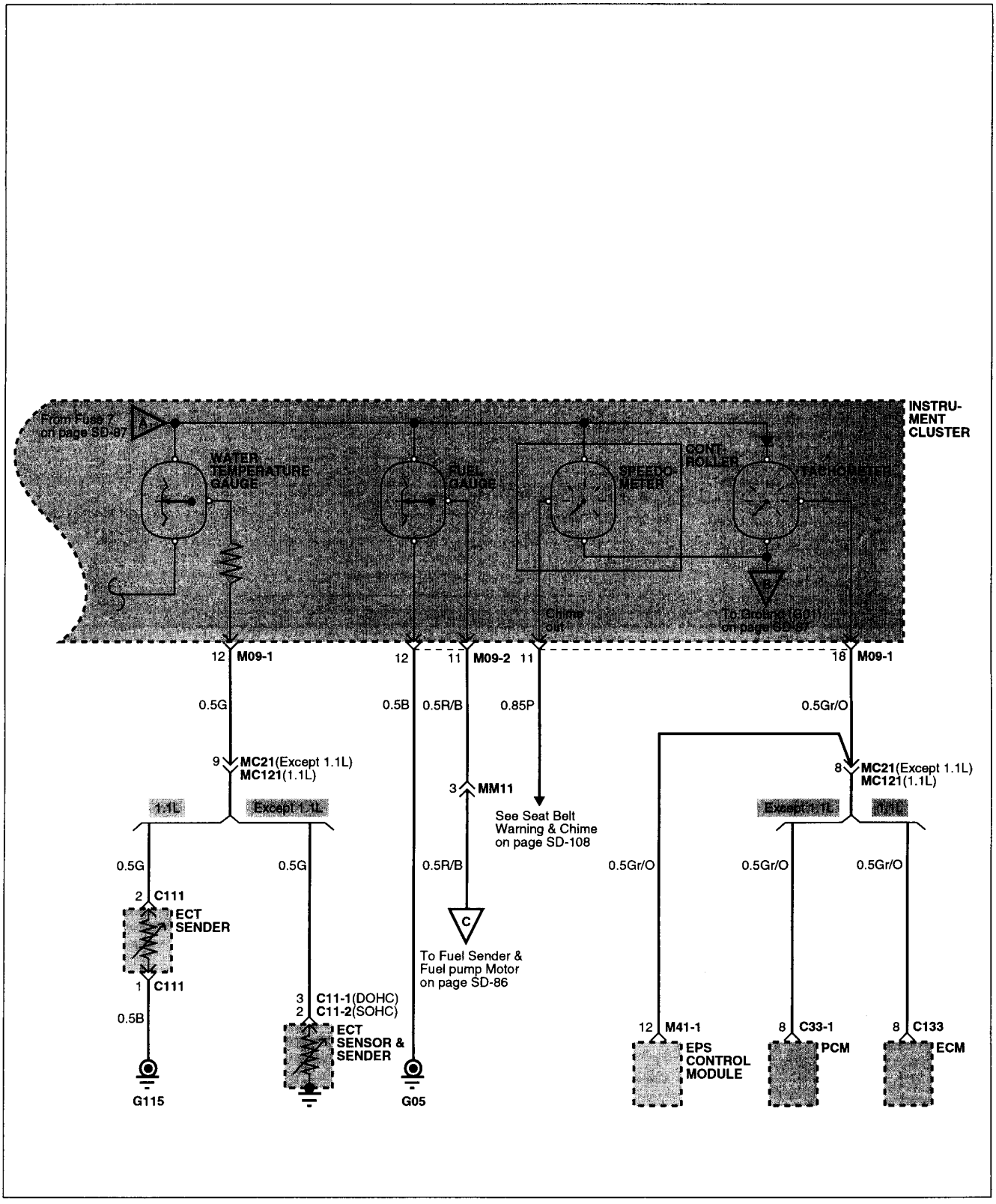
INDICATORS & GAUGES (W/O TRIP) (4)



E2PD323D

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INDICATORS & GAUGES (W/O TRIP) (5)



E2PD323E

vnx.su

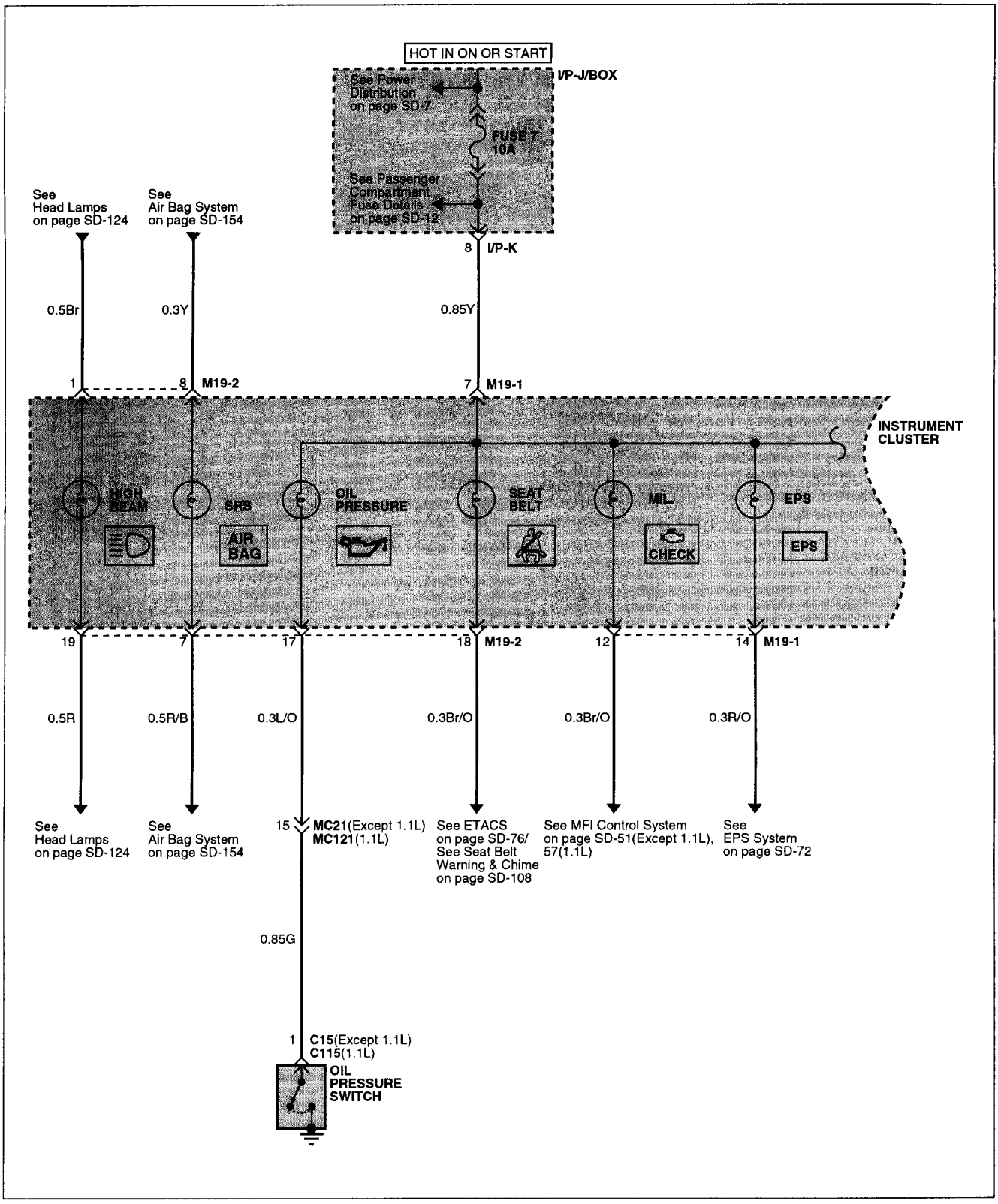
COMPONENT LOCATION INDEX

Components		Location reference - page
C11-1	ECT sensor & sender (Except 1.1L, DOHC)	CL-14
C11-2	ECT sensor & sender (Except 1.1L, SOHC)	CL-14
C15	Oil pressure switch (Except 1.1L)	CL-15
C33-1	PCM (Except 1.1L)	CL-17
C111	ECT sensor & sender (1.1L)	CL-17
C115	Oil pressure switch (1.1L)	CL-18
C133	ECM (1.1L)	CL-19
E56	Brake oil level sensor	CL-11
M09-1	Instrument cluster	CL-2
M09-2	Instrument cluster	CL-2
M41-1	EPS control module	CL-4
M50	Parking brake switch	CL-4
M55	Fuel sender & Fuel pump motor	CL-5
Connectors		
EM11		CL-12
I/P-J		CL-7
I/P-K		CL-7
MC21		CL-7
MC121		CL-7
Grounds		
G01		CL-22
G05		CL-22
G12		CL-23
G115		CL-24

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INDICATORS & GAUGES (WITH TRIP) EE7FCAAB0

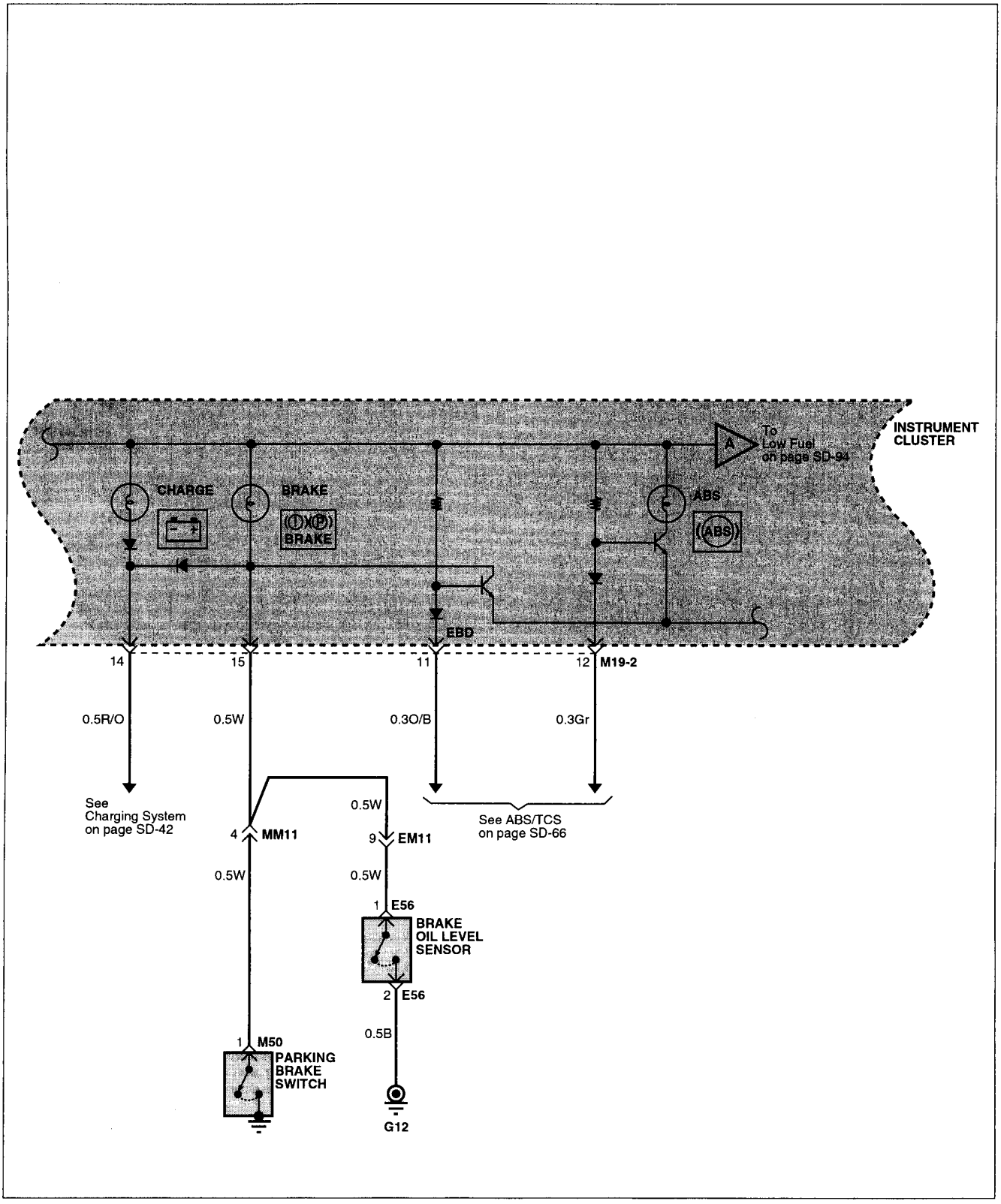
INDICATORS & GAUGES (WITH TRIP) (1)



E2PD324A

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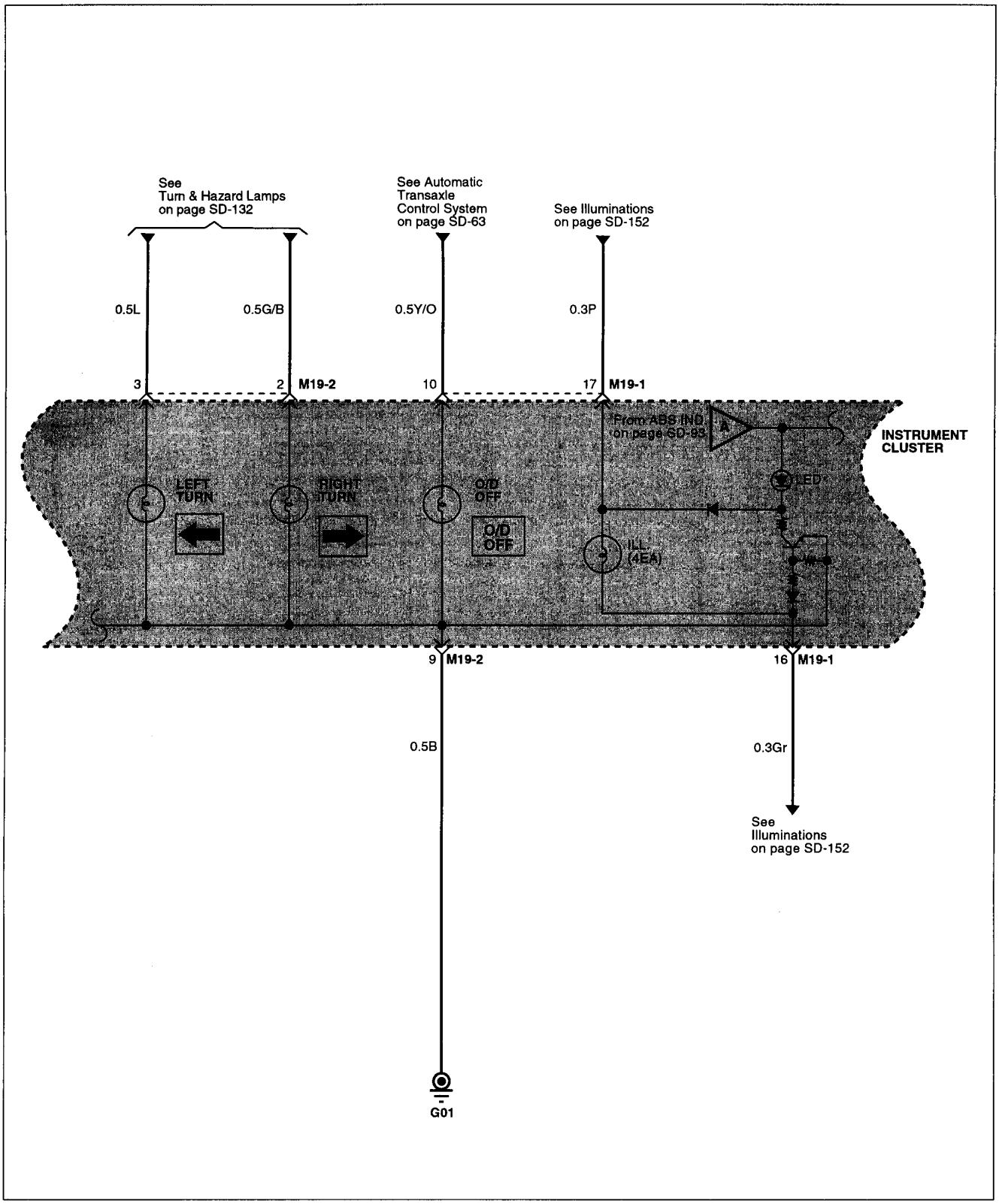
INDICATORS & GAUGES (WITH TRIP) (2)



E2PD324B

Vnx.su

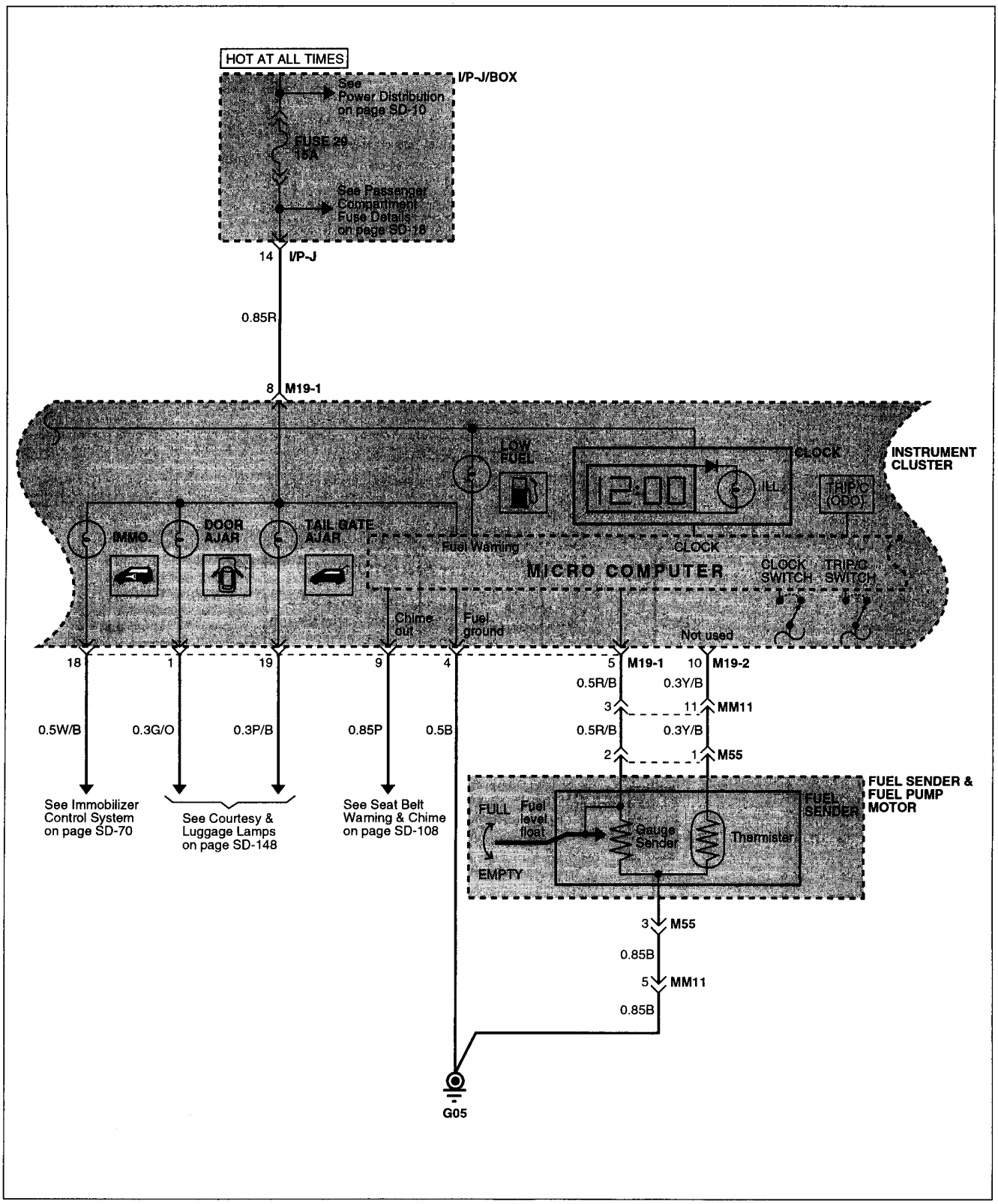
INDICATORS & GAUGES (WITH TRIP) (3)



E2PD324C

Vnx.su

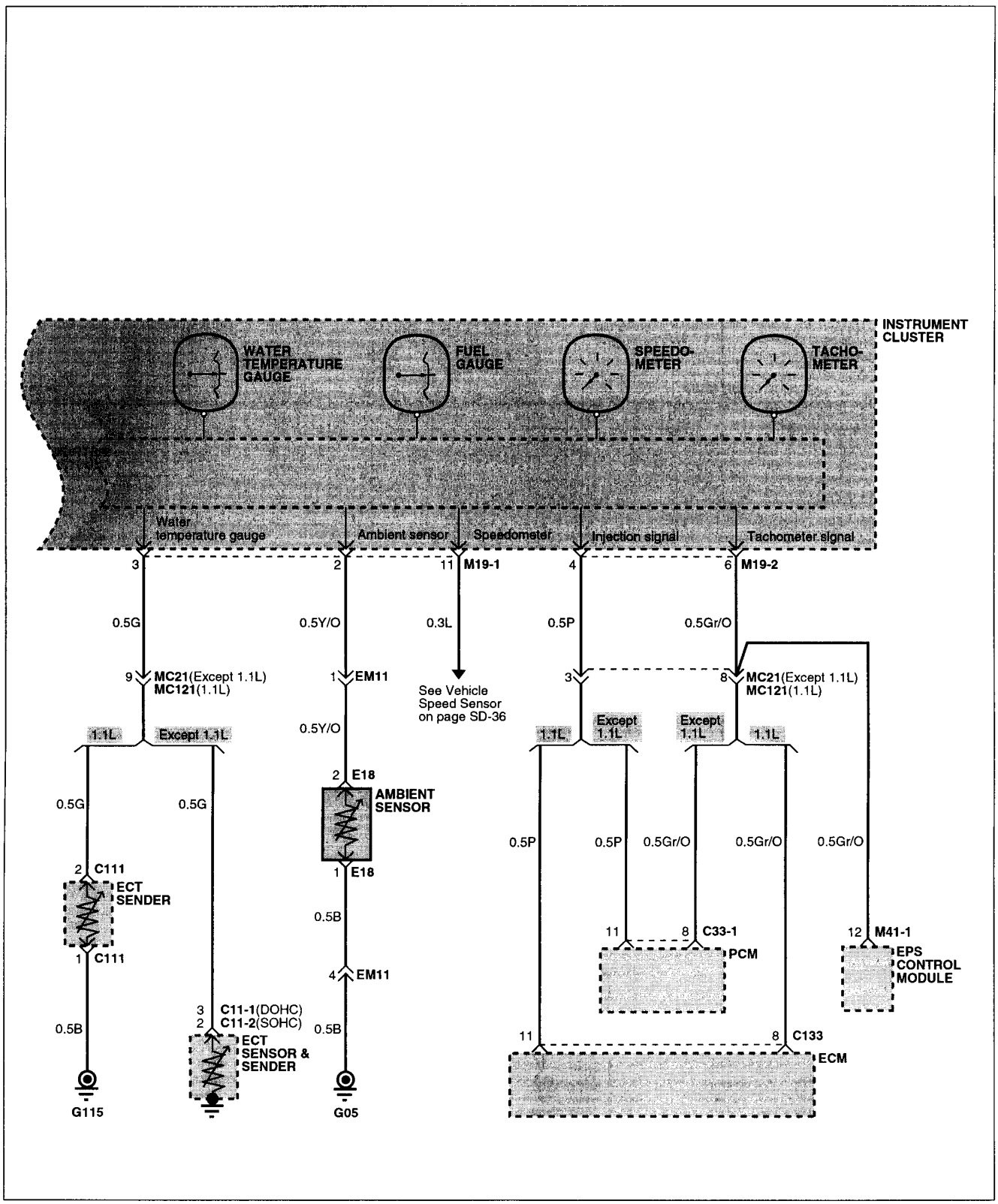
INDICATORS & GAUGES (WITH TRIP) (4)



E2PD324D

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INDICATORS & GAUGES (WITH TRIP) (5)



E2PD324E

vnx.su

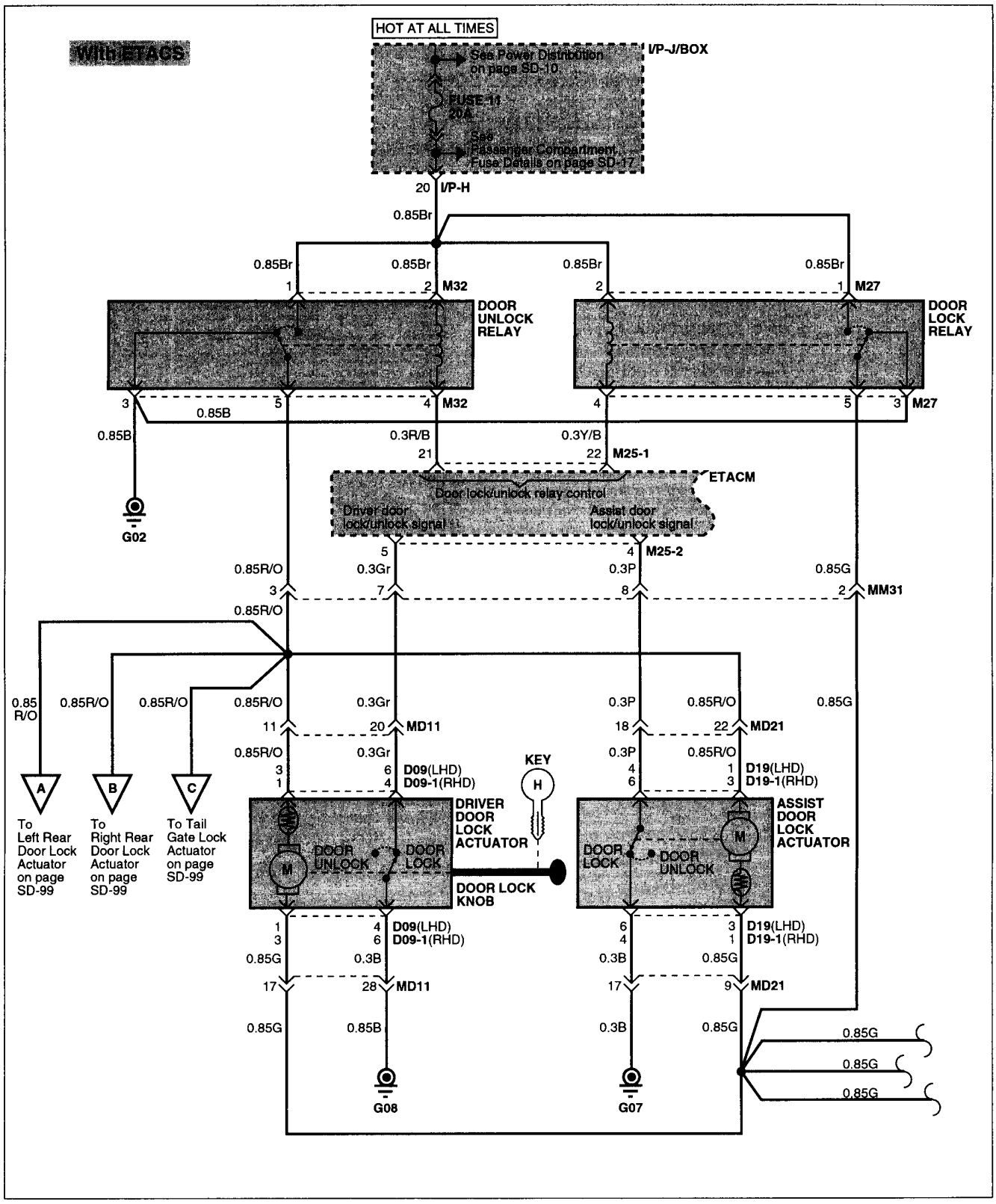
COMPONENT LOCATION INDEX

Components		Location reference - page
C11-1	ECT sensor & sender (Except 1.1L, DOHC)	CL-14
C11-2	ECT sensor & sender (Except 1.1L, SOHC)	CL-14
C15	Oil pressure switch (Except 1.1L)	CL-15
C33-1	PCM (Except 1.1L)	CL-17
C111	ECT sensor & sender (1.1L)	CL-17
C115	Oil pressure switch (1.1L)	CL-18
C133	ECM (1.1L)	CL-19
E18	Ambient sensor	CL-9
E56	Brake oil level sensor	CL-11
M19-1	Instrument cluster	CL-2
M19-2	Instrument cluster	CL-2
M41-1	EPS control module	CL-4
M50	Parking brake switch	CL-4
M55	Fuel sender & Fuel pump motor	CL-5
Connectors		
EM11		CL-12
I/P-J		CL-7
I/P-K		CL-7
MC21		CL-7
MC121		CL-7
Grounds		
G01		CL-22
G05		CL-22
G12		CL-23
G115		CL-24

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POWER DOOR LOCKS EEDF0F531

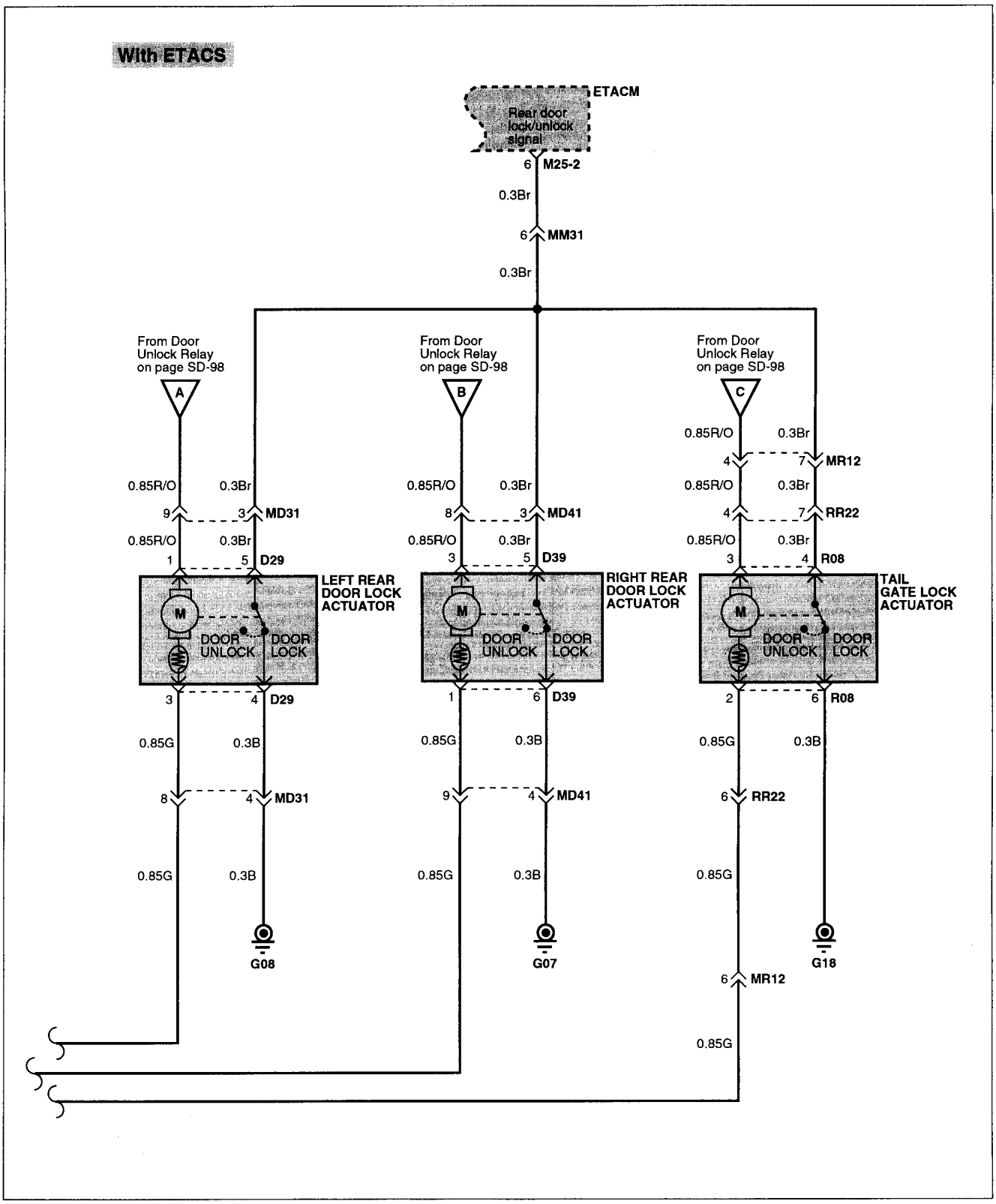
POWER DOOR LOCKS (1)



E2PD326A

Vnx.su

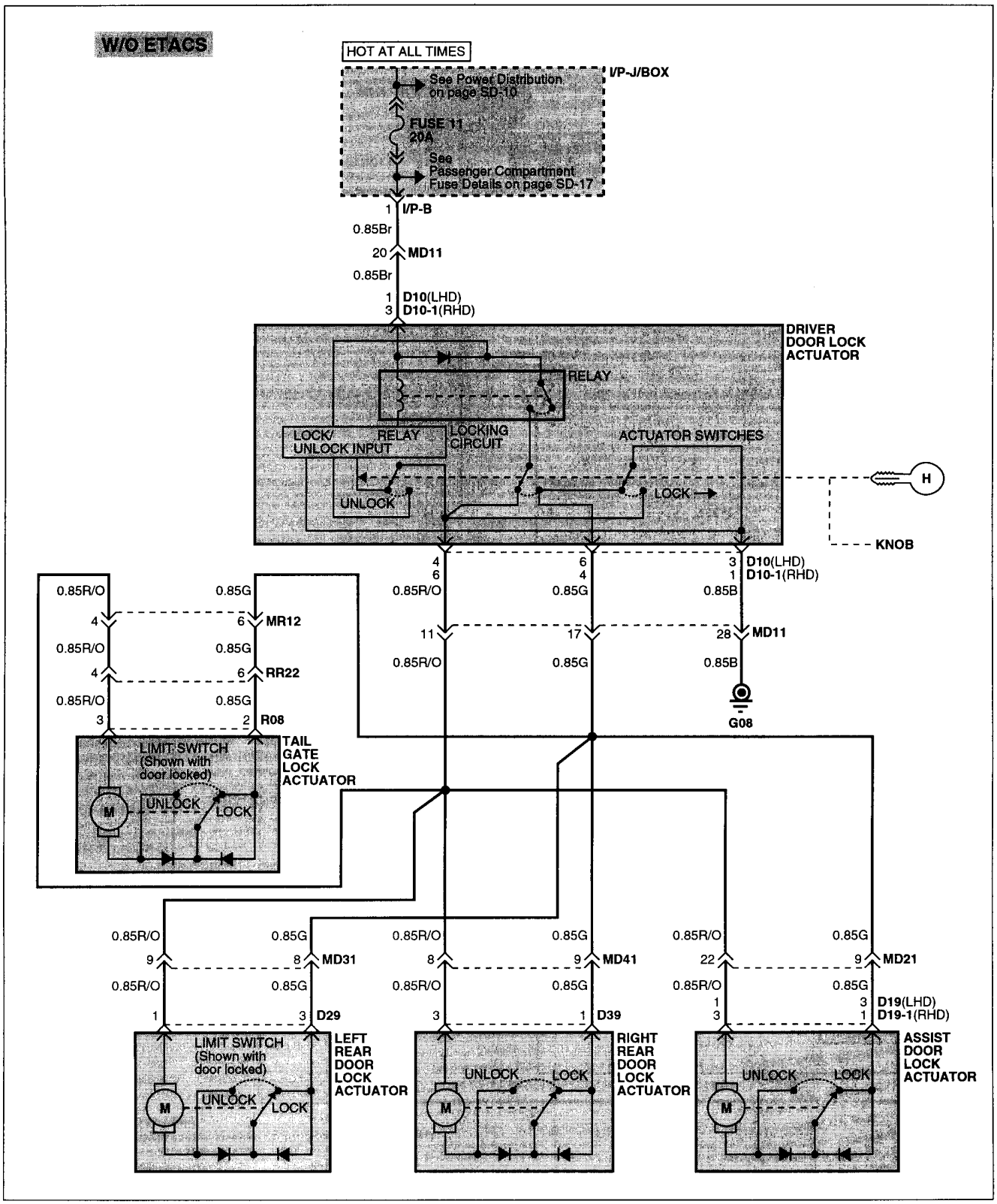
POWER DOOR LOCKS (2)



E2PD326B

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POWER DOOR LOCKS (3)



E2PD326C

Vnx.su

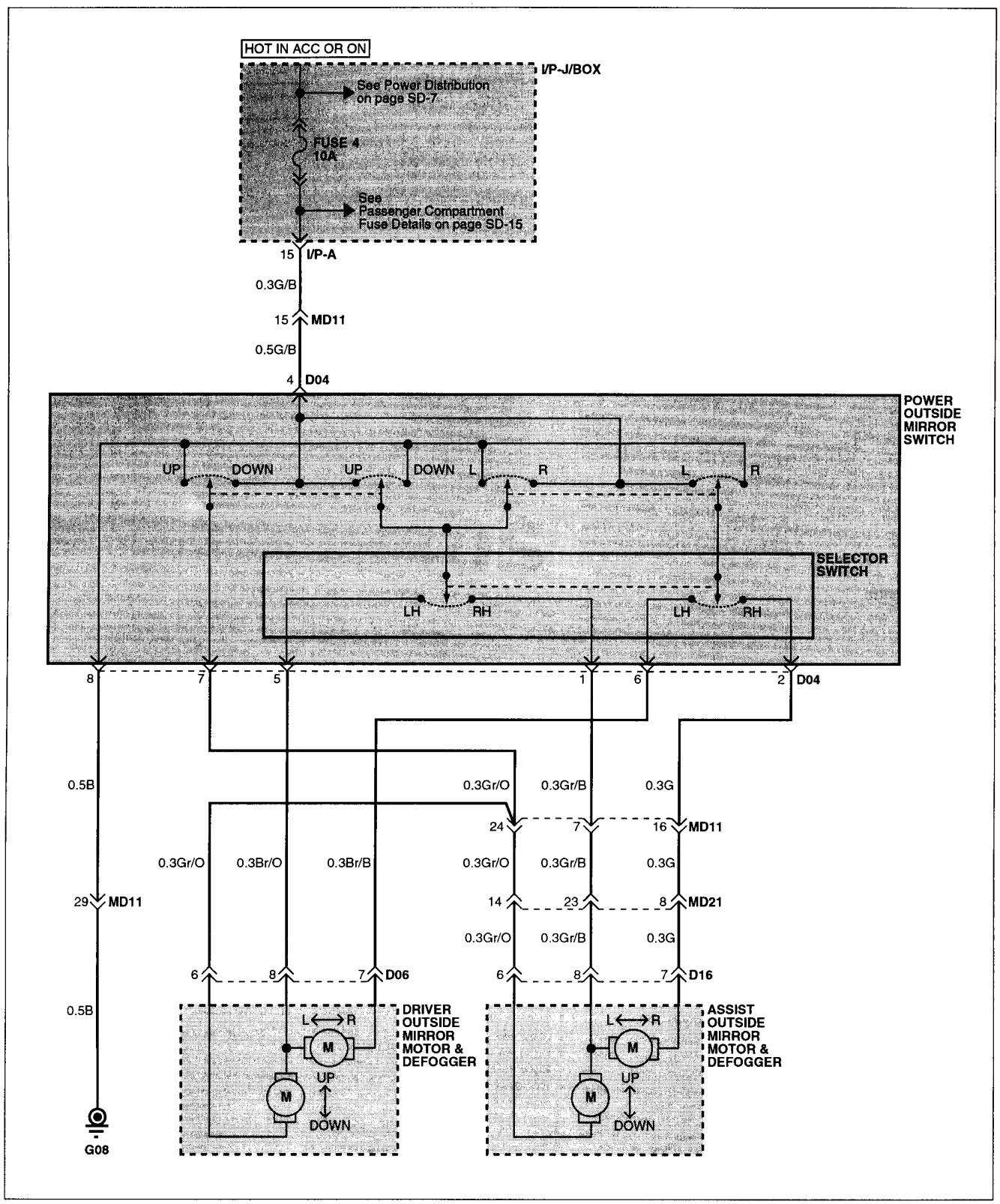
COMPONENT LOCATION INDEX

Components		Location reference - page
D09	Driver door lock actuator (With ETACS, LHD)	CL-20
D10	Driver door lock actuator (W/O ETACS, LHD)	CL-20
D19	Assist door lock actuator (LHD)	CL-20
D29	Left rear door lock actuator	CL-20
D39	Right rear door lock actuator	CL-20
M25-1	ETACM	CL-3
M25-2	ETACM	CL-3
M27	Door lock relay	CL-3
M32	Door unlock relay	CL-3
R08	Tail gate lock actuator	CL-21
Connectors		
I/P-B		CL-7
I/P-H		CL-7
MD11		CL-7
MD21		CL-7
MD31		CL-7
MD41		CL-7
MM31		CL-8
MR12		CL-8
RR22		CL-21
Grounds		
G02		CL-22
G07		CL-22
G08		CL-22
G18		CL-24

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POWER OUTSIDE MIRRORS EEB614033

POWER OUTSIDE MIRRORS (1)



E2PD327A

Vnx.su

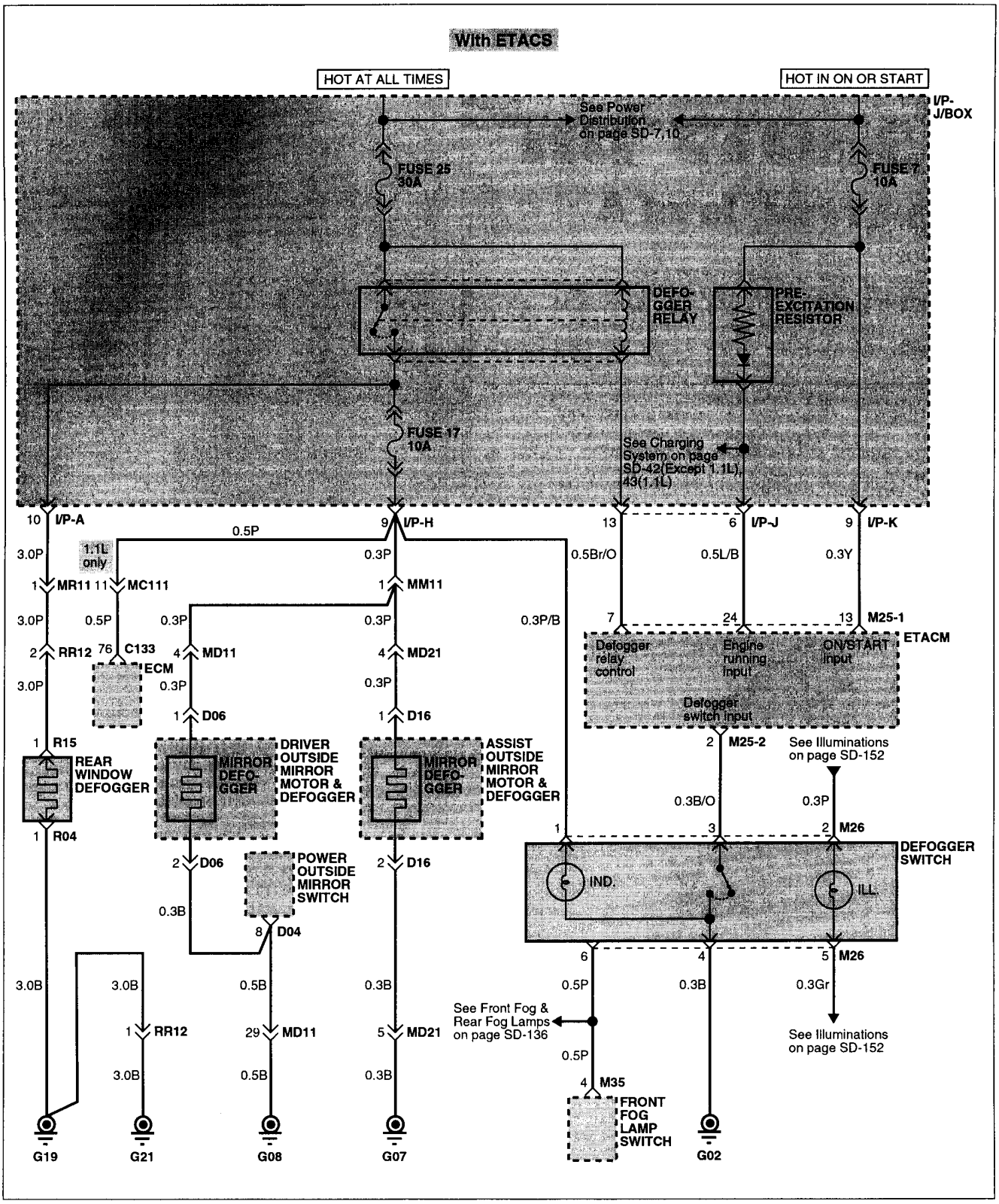
COMPONENT LOCATION INDEX

Components		Location reference - page
D04	Power outside mirror switch	CL-20
D06	Driver outside mirror motor & defogger	CL-20
D16	Assist outside mirror motor & defogger	CL-20
Connectors		
I/P-A		CL-7
MD11		CL-7
MD21		CL-7
Grounds		
G08		CL-22

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REAR WINDOW & OUTSIDE MIRROR DEFOGGERS EE5E68A64

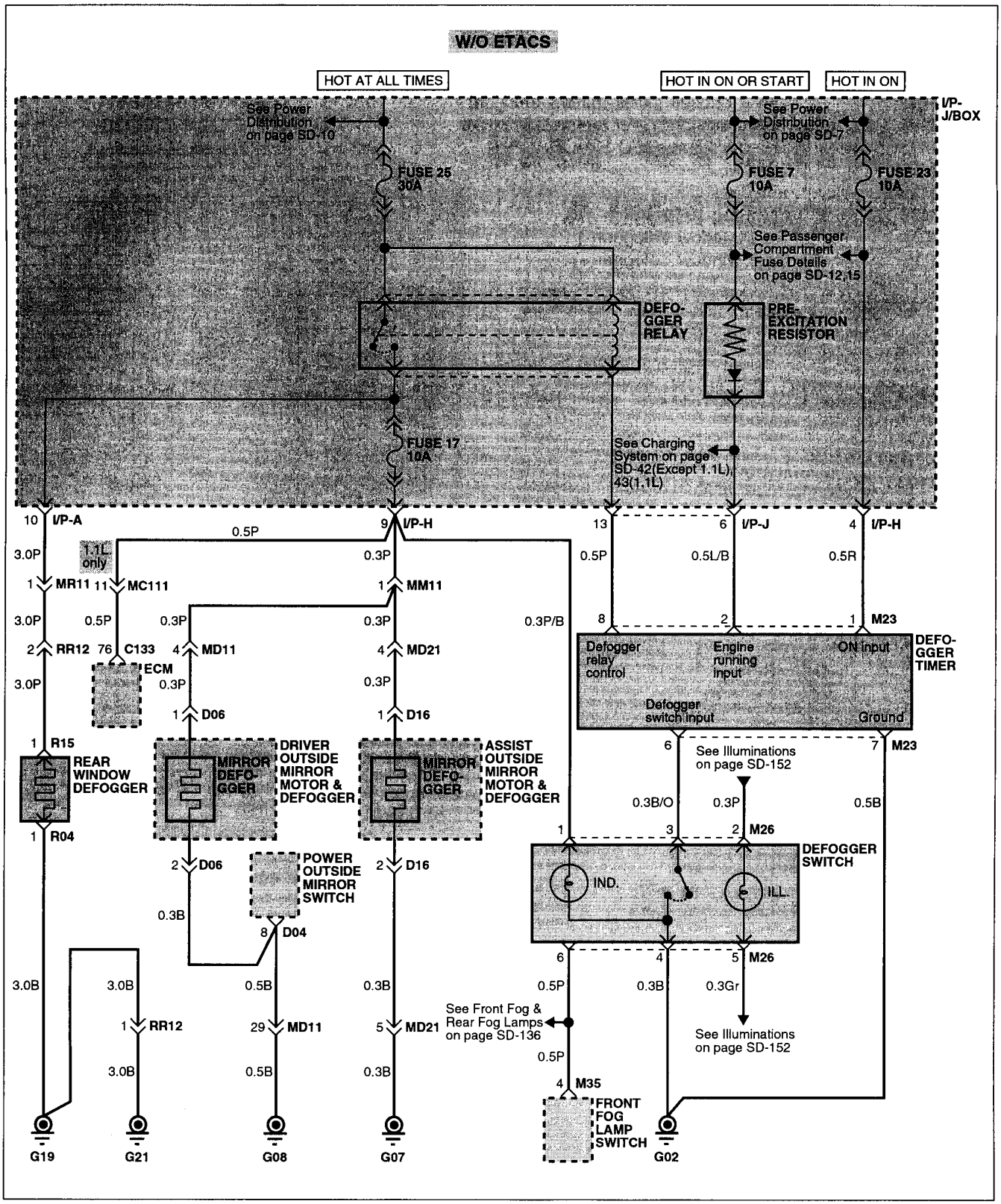
REAR WINDOW & OUTSIDE MIRROR DEFOGGERS (1)



E2PD328A

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REAR WINDOW & OUTSIDE MIRROR DEFOGGERS (2)



E2PD328B

Vnx.su

COMPONENT LOCATION INDEX

Components		Location reference - page
D04	Power outside mirror switch	CL-20
D06	Driver outside mirror motor& defogger	CL-20
D16	Assist outside mirror motor & defogger	CL-20
M23	Defogger timer(W/O ETACS)	CL-3
M25-1	ETACM	CL-3
M25-2	ETACM	CL-3
M35	Front fog lamp switch	CL-4
R04	Rear window defogger(-)	CL-21
R15	Rear window defogger(+)	CL-21
Connectors		
I/P-A		CL-7
I/P-H		CL-7
I/P-J		CL-7
I/P-K		CL-7
MD11		CL-7
MD21		CL-7
MM11		CL-8
MR11		CL-8
RR12		CL-21
Grounds		
G02		CL-22
G07		CL-22
G08		CL-22
G19		CL-24
G21		CL-24

vnx.su

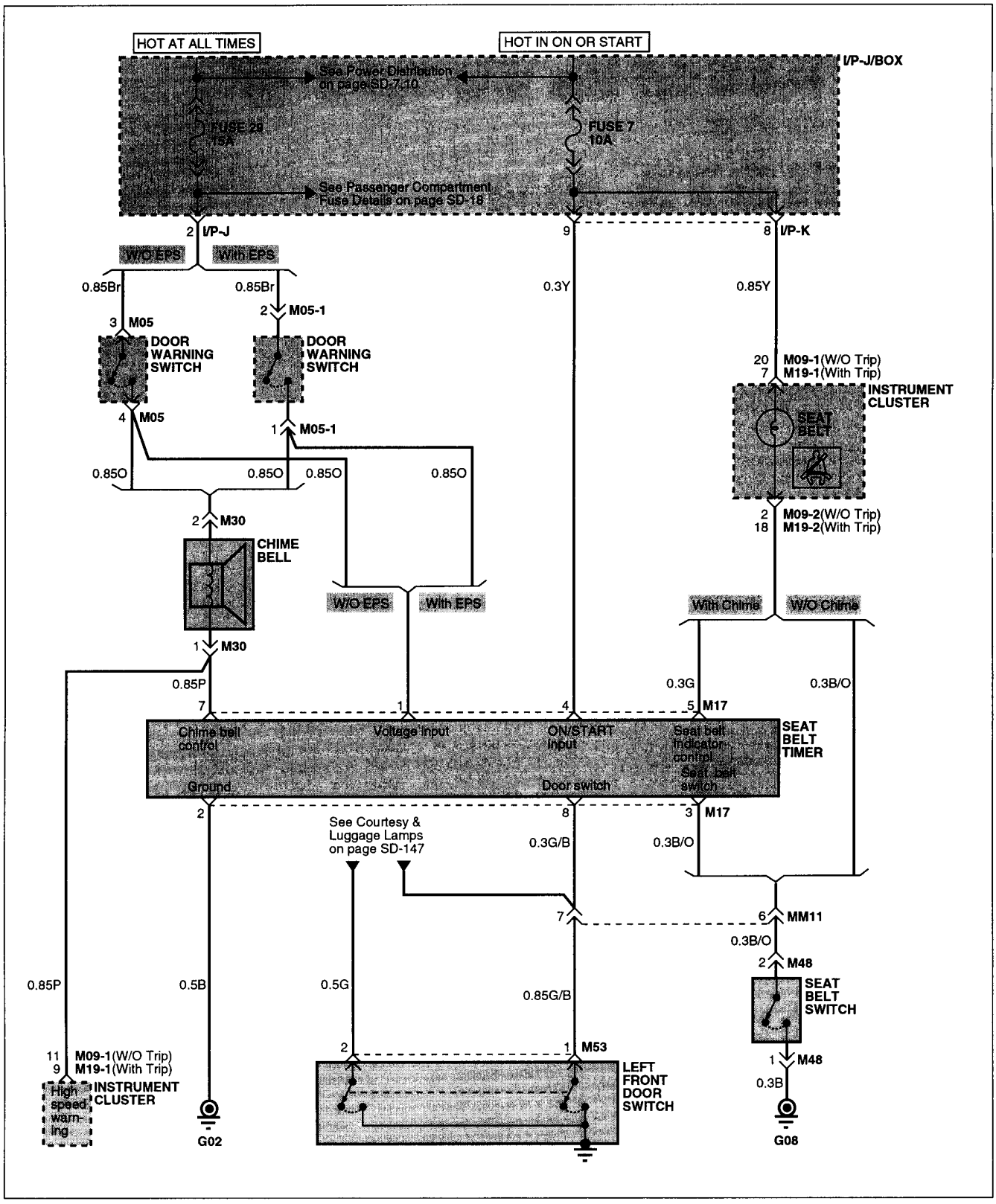
MEMO

MEMO

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SEAT BELT WARNING & CHIME (W/O ETACS) EE8E6EF2E

SEAT BELT WARNING & CHIME (W/O ETACS) (1)



E2PD350A

Vnx.su

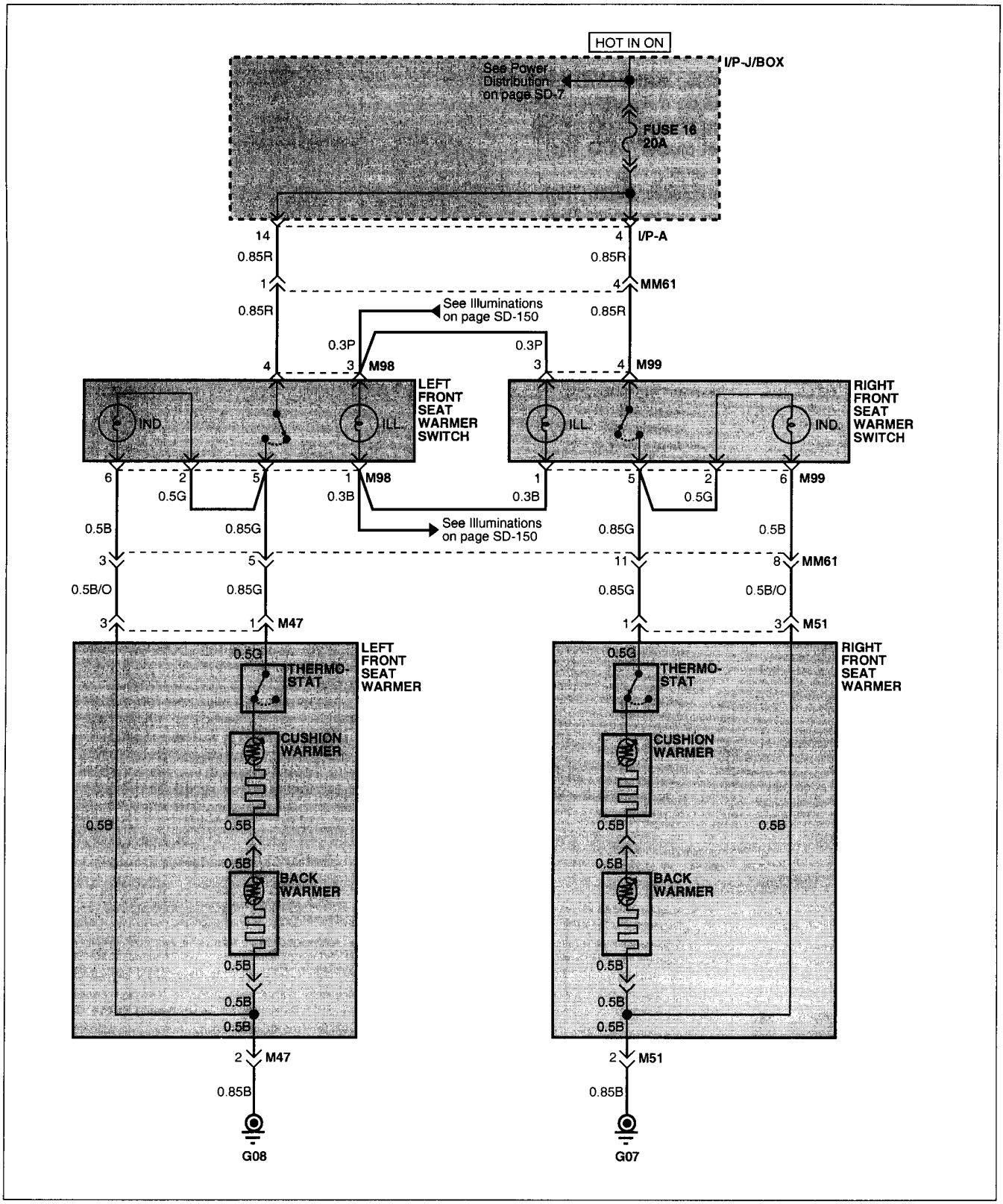
COMPONENT LOCATION INDEX

Components		Location reference-page
M05	Door warning switch(W/O EPS)	CL-2
M05-1	Door warning switch (With EPS)	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M17	Seat belt timer	CL-3
M19-1	Instrument cluster (With Trip)	CL-2
M19-2	Instrument cluster (With Trip)	CL-2
M30	Chime bell	CL-3
M48	Seat belt switch	CL-4
M53	Left front door switch	CL-4
Connectors		
I/P-J		CL-7
I/P-K		CL-7
MM11		CL-8
Grounds		
G02		CL-22
G08		CL-22

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SEAT WARMER EE7DBD961

SEAT WARMER (1)



E2PD346A

Vnx.su

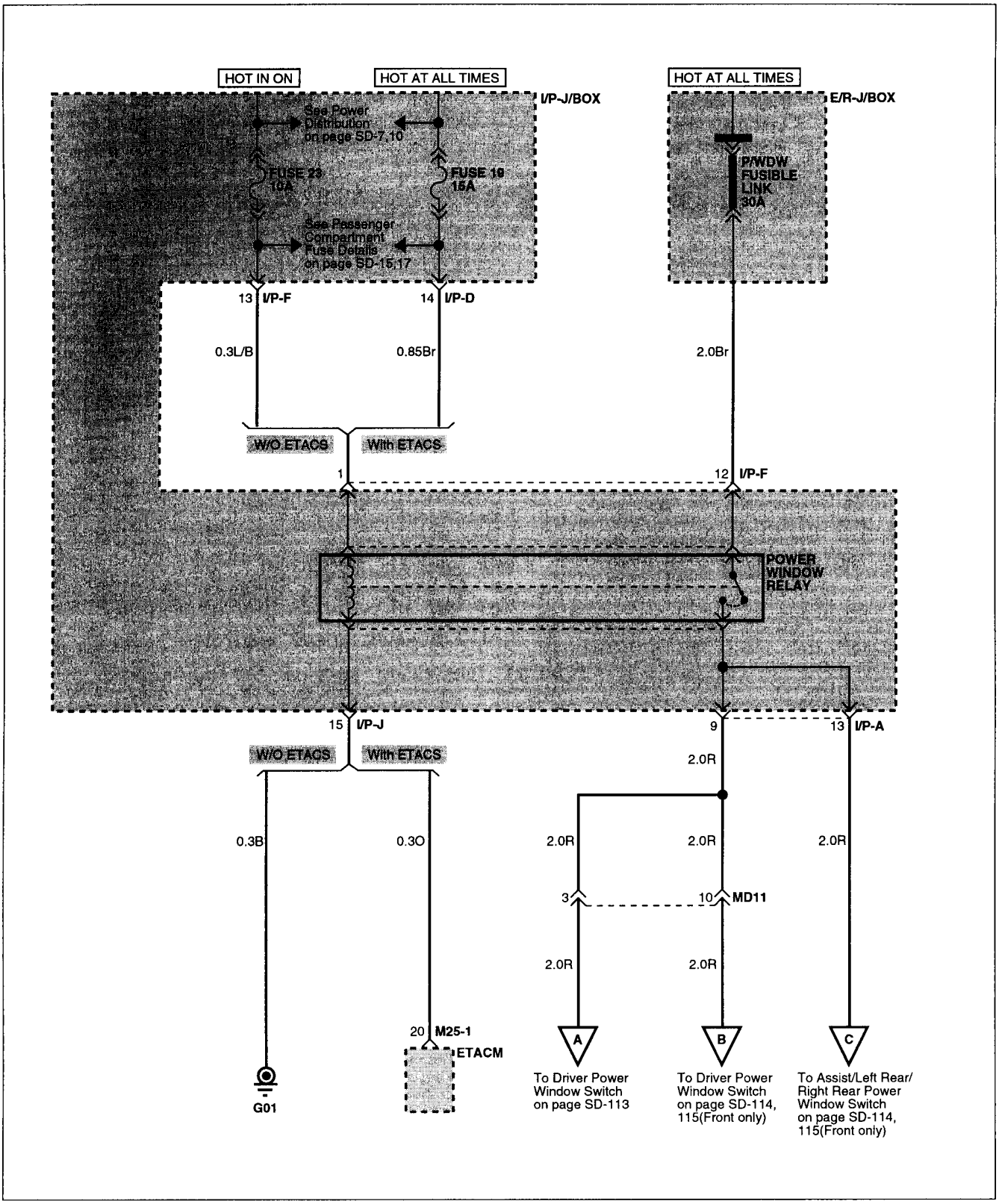
COMPONENT LOCATION INDEX

Components		Location reference-page
M47	Left front seat warmer	CL-4
M51	Right front seat warmer	CL-6
M98	Left front seat warmer switch	CL-6
M99	Right front seat warmer switch	CL-6
Connectors		
I/P-A		CL-7
MM61		CL-8
Grounds		
G07		CL-22
G08		CL-22

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POWER WINDOWS EEDF6861D

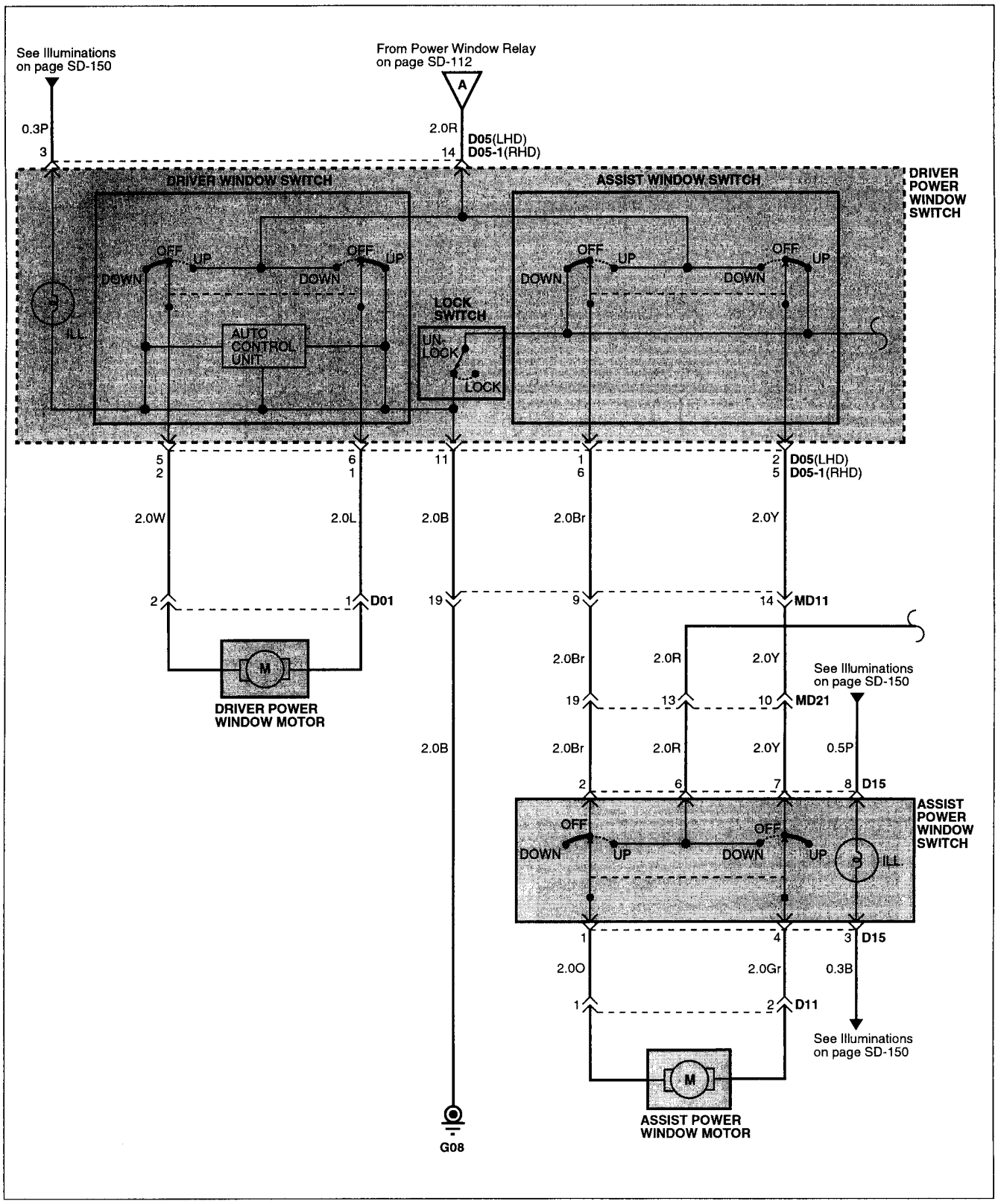
POWER WINDOWS (1)



E2PD331A

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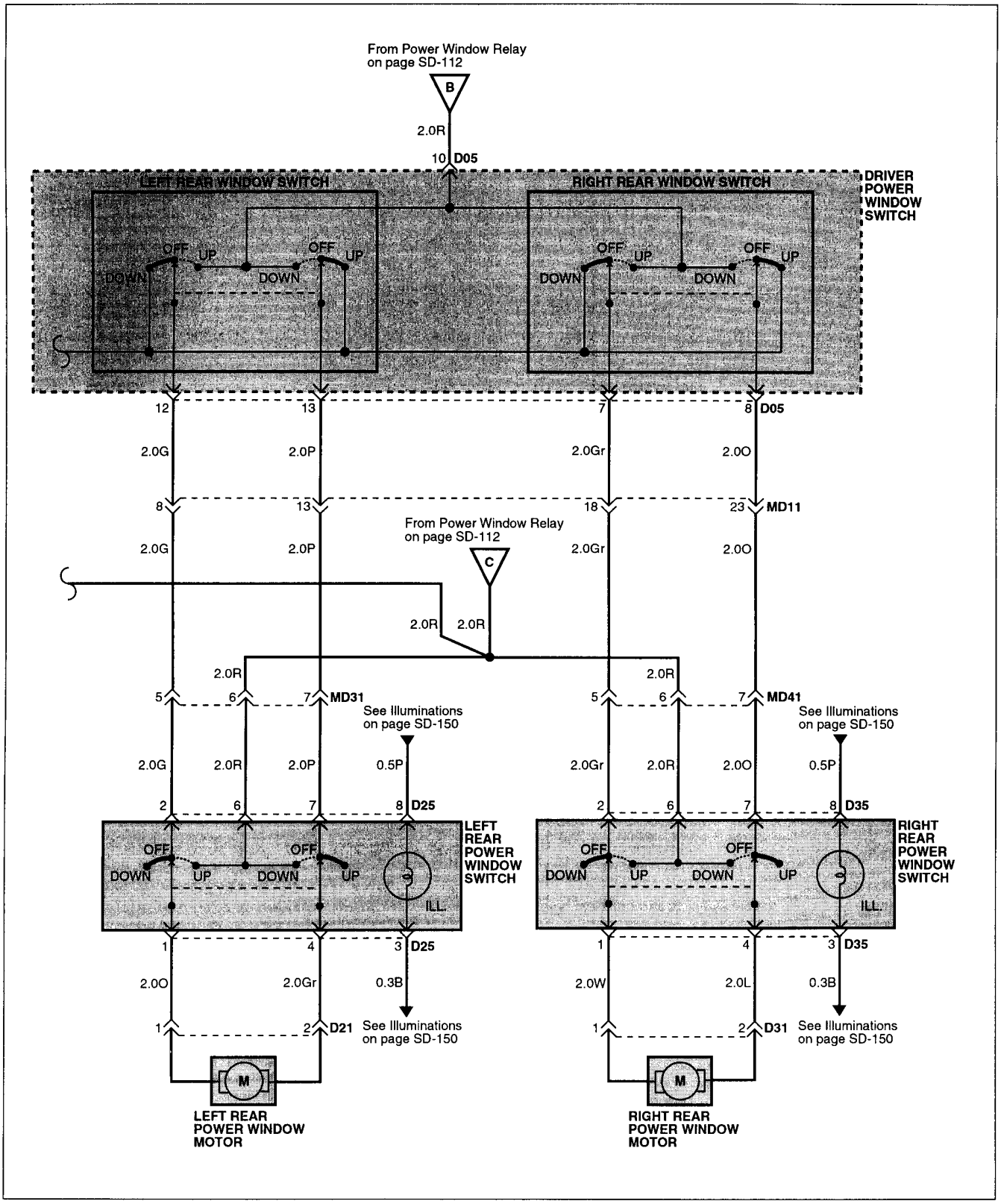
POWER WINDOWS (2)



E2PD331B

vnx.su

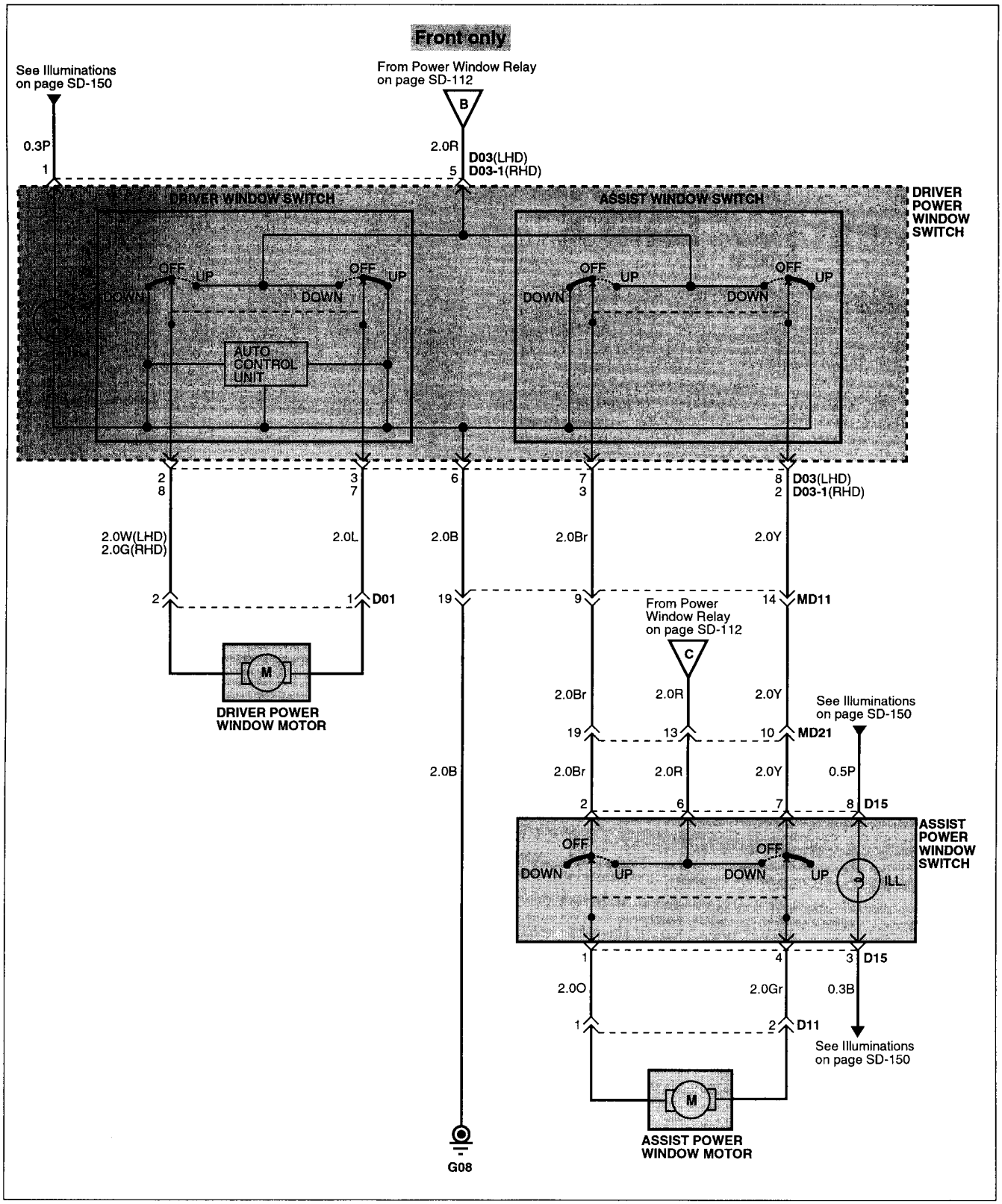
POWER WINDOWS (3)



E2PD331C

Vnx.su

POWER WINDOWS (4)



E2PD331D

Vnx.su

COMPONENT LOCATION INDEX

Components		Location reference-page
D01	Driver power window motor	CL-20
D05	Driver power window switch	CL-20
D11	Assist power window motor	CL-20
D15	Assist power window switch	CL-20
D21	Left rear power window motor	CL-20
D25	Left rear power window switch	CL-20
D31	Right rear power window motor	CL-20
D35	Right rear power window switch	CL-20
M25-1	ETACM	CL-3
Connectors		
I/P-A		CL-7
I/P-D		CL-12
I/P-F		CL-12
I/P-J		CL-7
MD11		CL-7
MD21		CL-7
MD31		CL-7
MD41		CL-7
Grounds		
G01		CL-22
G08		CL-22

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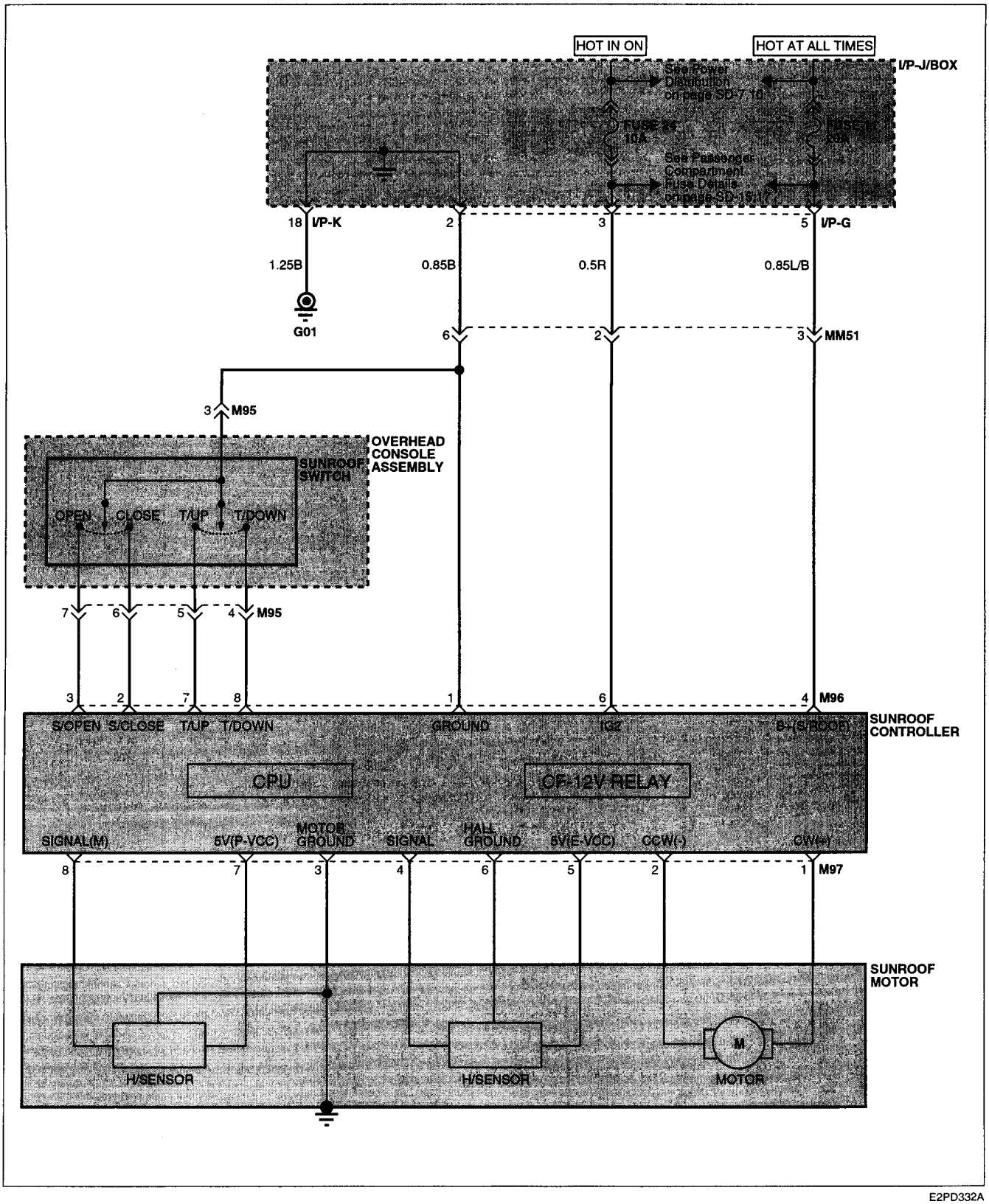
MEMO

MEMO

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SUNROOF EE1CDA24C

SUNROOF (1)



E2PD332A

Vnx.su

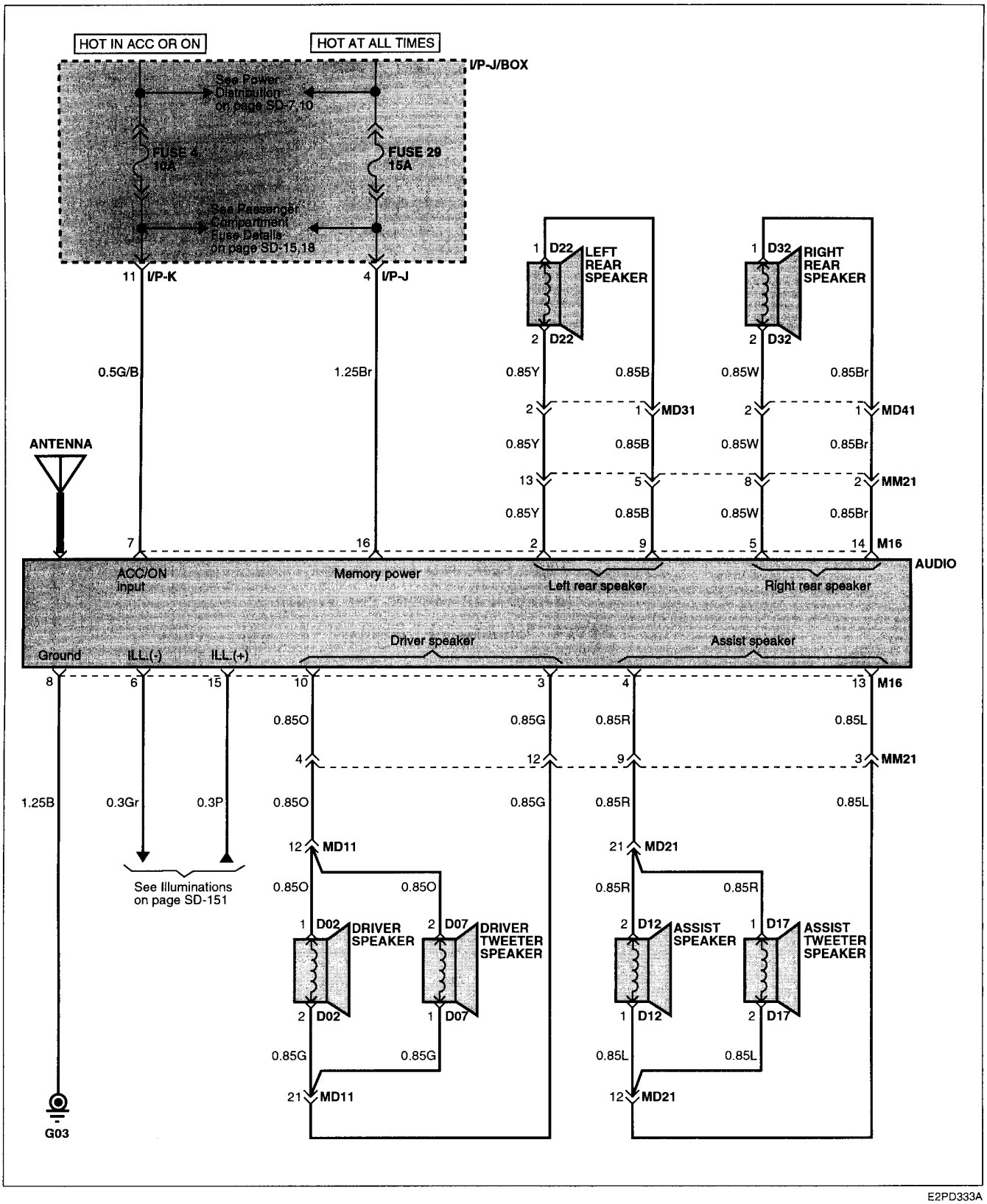
COMPONENT LOCATION INDEX

Components		Location reference-page
M95	Overhead console assembly	CL-6
M96	Sunroof controller	CL-6
M97	Sunroof motor	CL-6
Connectors		
I/P-G		CL-7
I/P-K		CL-7
Grounds		
G01		CL-22

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AUDIO SYSTEM EE82D58DE

AUDIO SYSTEM (1)



E2PD333A

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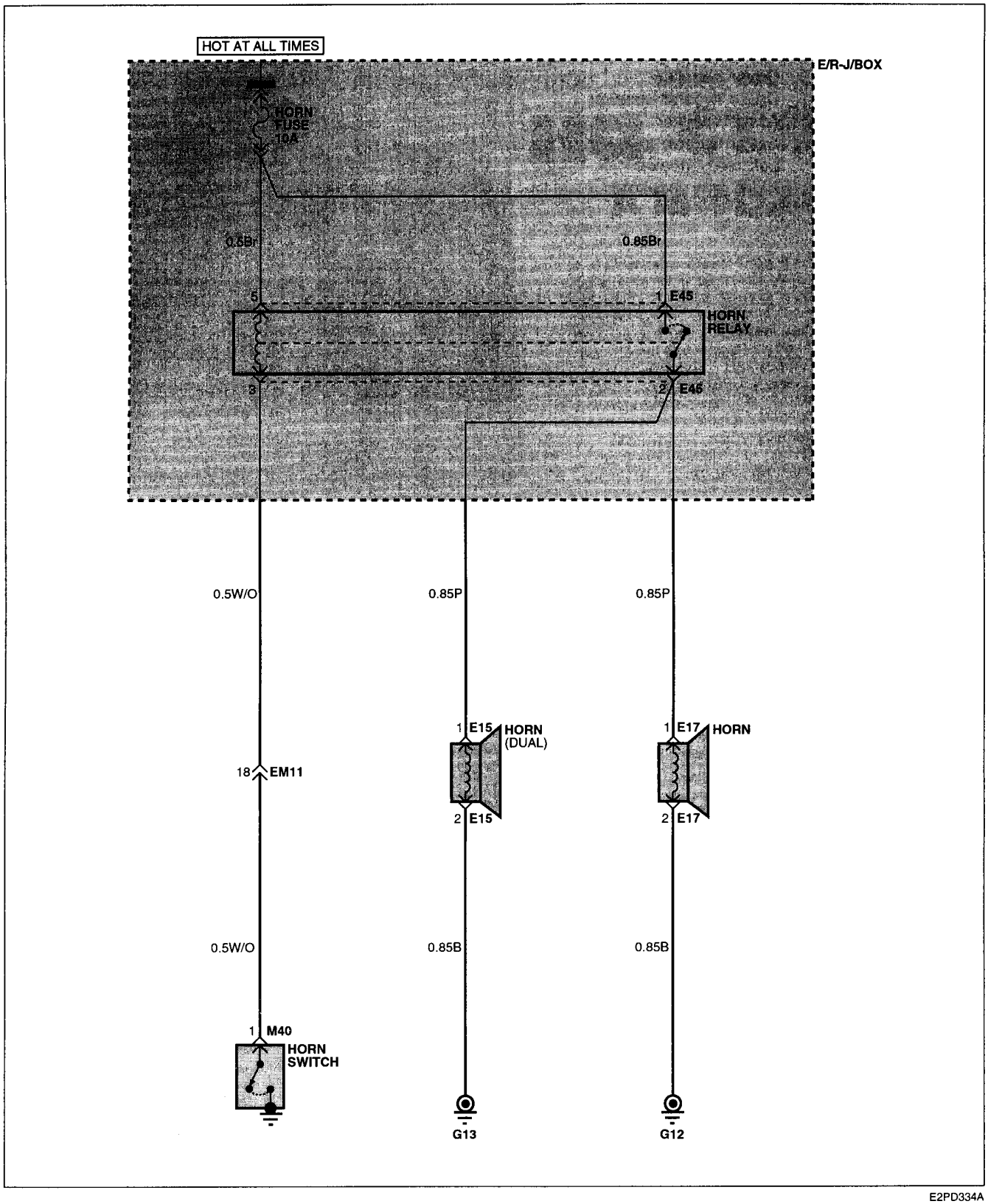
COMPONENT LOCATION INDEX

Components		Location reference-page
D02	Driver speaker	CL-20
D07	Driver tweeter speaker	CL-20
D12	Assist speaker	CL-20
D17	Assist tweeter speaker	CL-20
D22	Left rear speaker	CL-20
D32	Right rear speaker	CL-20
M16	Audio	CL-3
Connectors		
I/P-J		CL-7
I/P-K		CL-7
MD11		CL-7
MD21		CL-7
MD31		CL-7
MD41		CL-7
MM21		CL-8
Grounds		
G03		CL-22

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HORNS EE9B37BE1

HORNS (1)



E2PD334A

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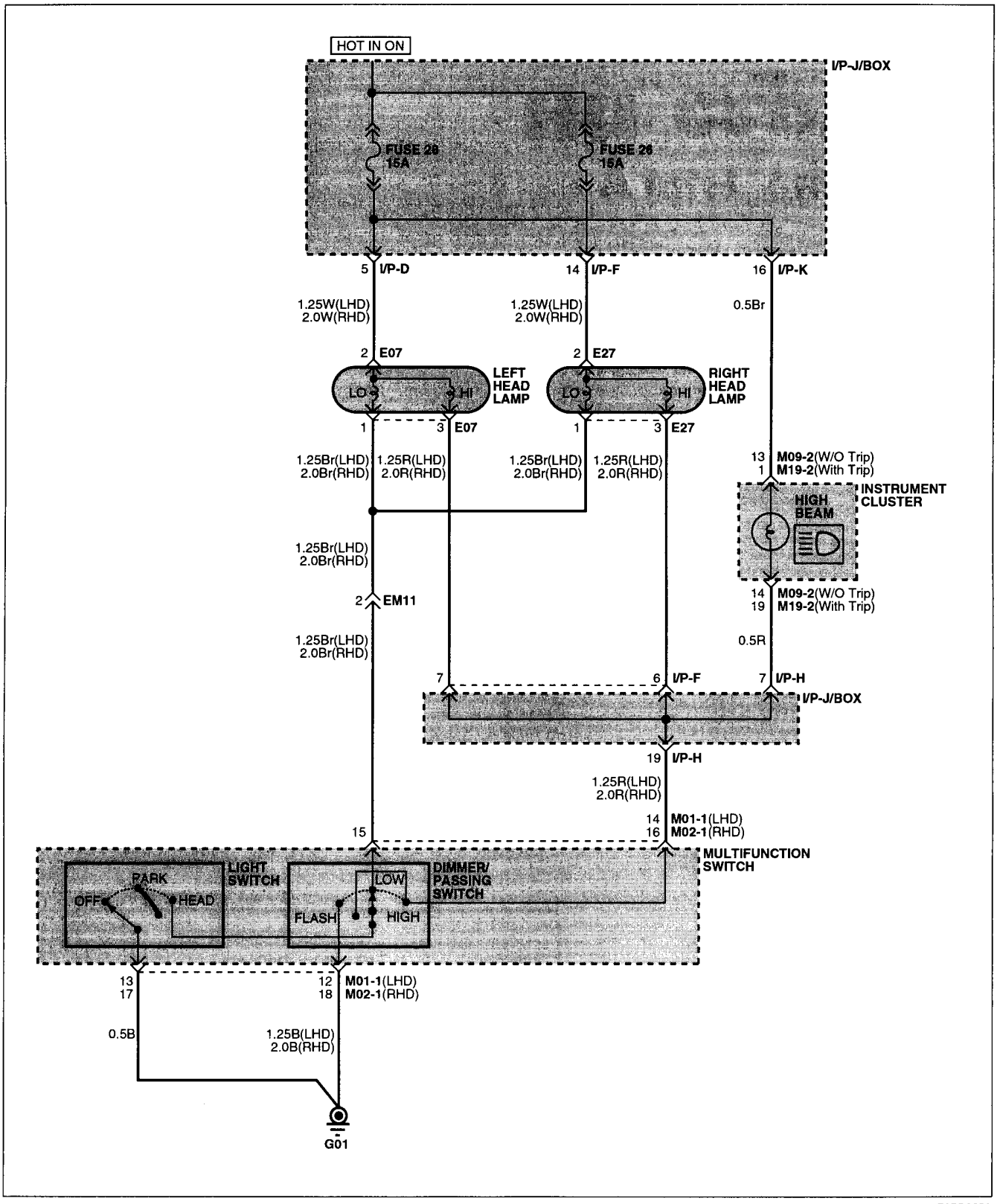
COMPONENT LOCATION INDEX

Components		Location reference-page
E17	Horn	CL-9
E45	Horn relay	CL-11
M40	Horn switch	CL-4
Connectors		
EM11		CL-12
Grounds		
G12		CL-23

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HEAD LAMPS EE9EE6B73

HEAD LAMPS (1)



E2PD335A

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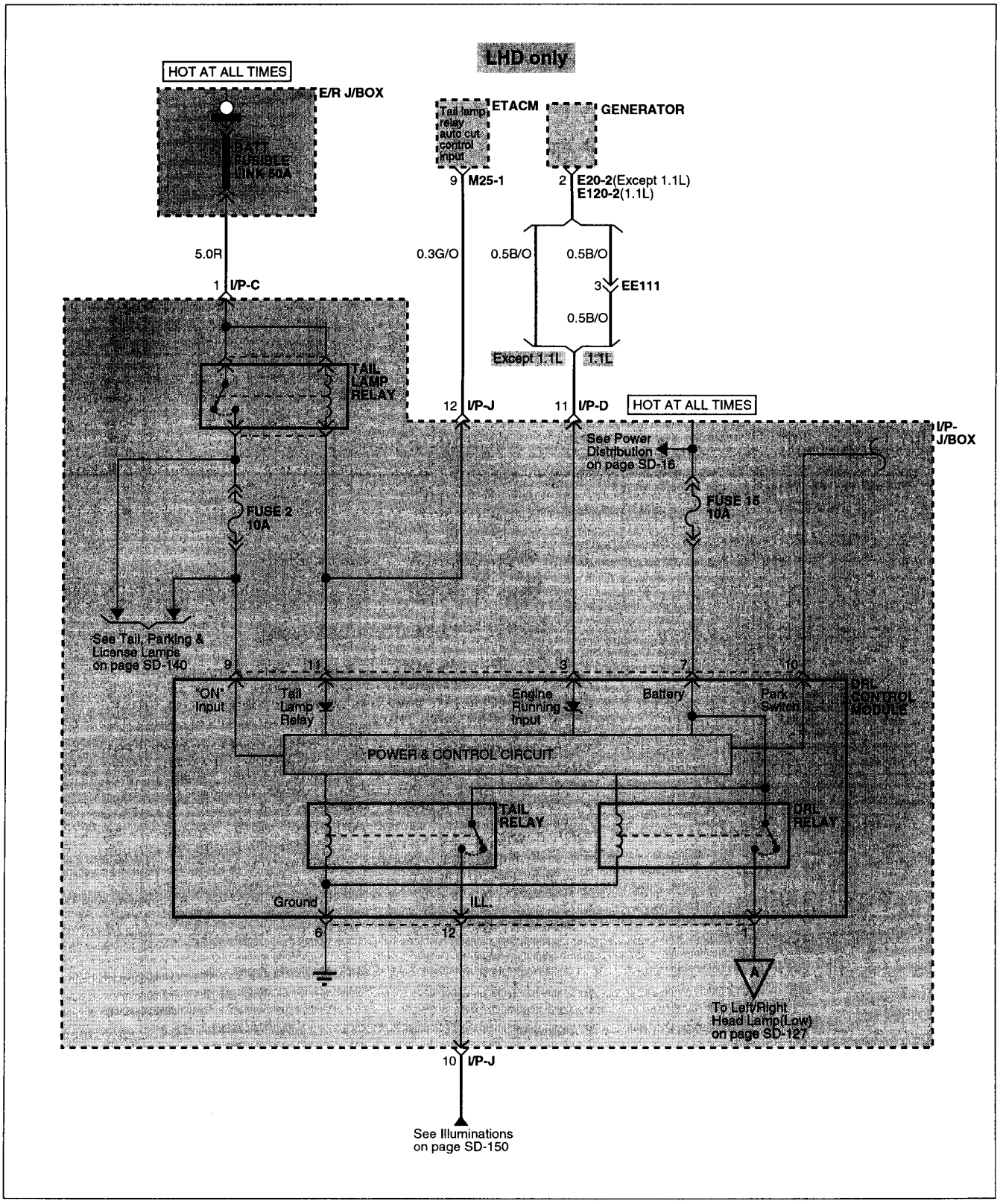
COMPONENT LOCATION INDEX

Components		Location reference-page
E07	Left head lamp	CL-9
E27	Right head lamp	CL-10
M01-1	Multifunction switch	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-2	Instrument cluster (With Trip)	CL-2
Connectors		
EM11		CL-12
I/P-D		CL-12
I/P-F		CL-12
I/P-H		CL-7
I/P-K		CL-7
Grounds		
G01		CL-22

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DAYTIME RUNNING LIGHTS EEB8B02A4

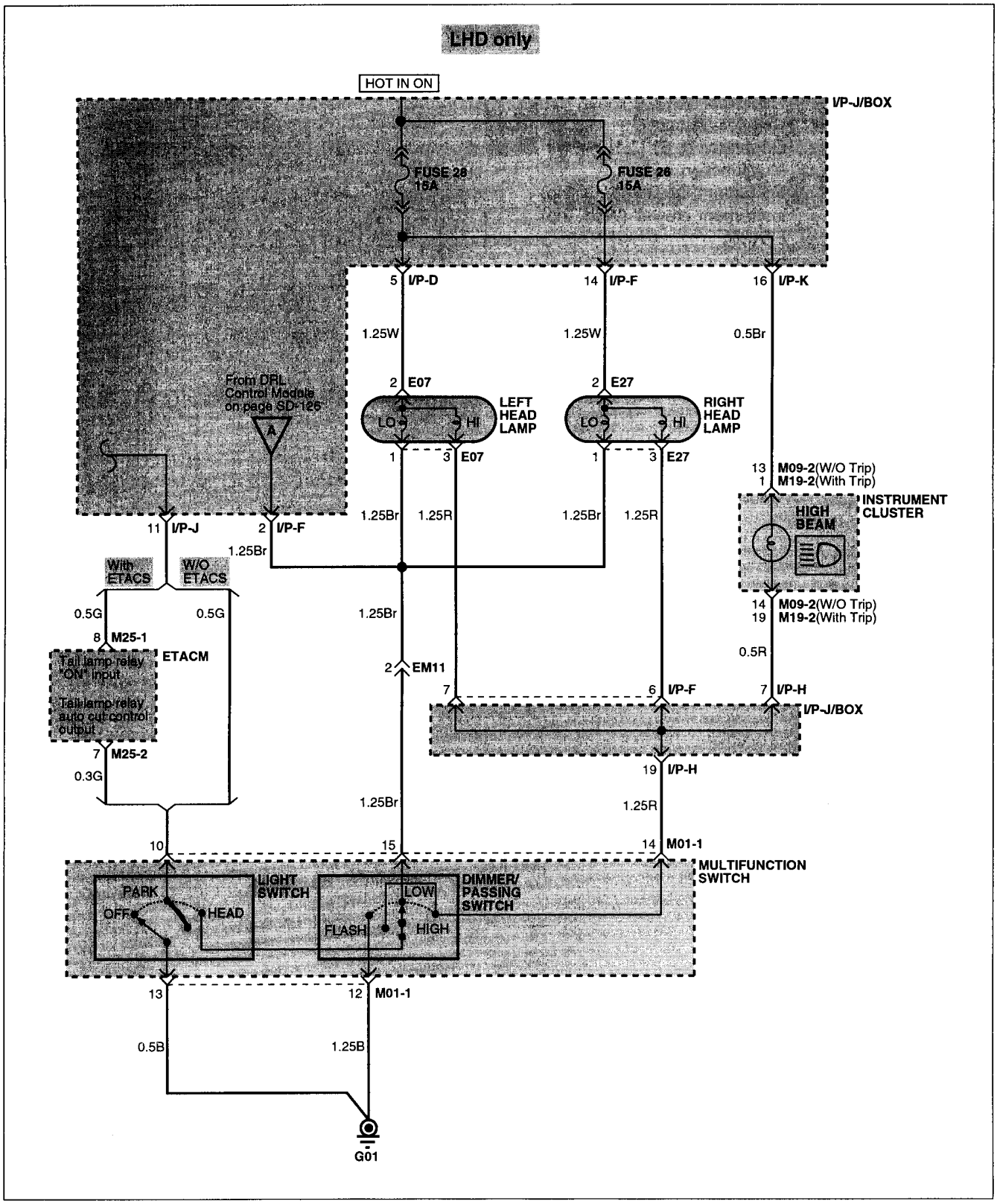
DAYTIME RUNNING LIGHTS (1)



E2PD351A

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DAYTIME RUNNING LIGHTS (2)



E2PD351B

Vnx.su

COMPONENT LOCATION INDEX

Components		Location reference-page
E07	Left head lamp	CL-9
E20-2	Generator (L,S) (Except 1.1L)	CL-10
E27	Right head lamp	CL-10
E120-2	Generator (L,S) (1.1L)	CL-12
M01-1	Multifunction switch	CL-2
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-2	Instrument cluster (With Trip)	CL-2
M25-1	ETACM	CL-3
M25-2	ETACM	CL-3
Connectors		
EE111		CL-12
EM11		CL-12
I/P-C		CL-12
I/P-D		CL-12
I/P-F		CL-12
I/P-H		CL-7
I/P-J		CL-7
I/P-K		CL-7
Grounds		
G01		CL-22

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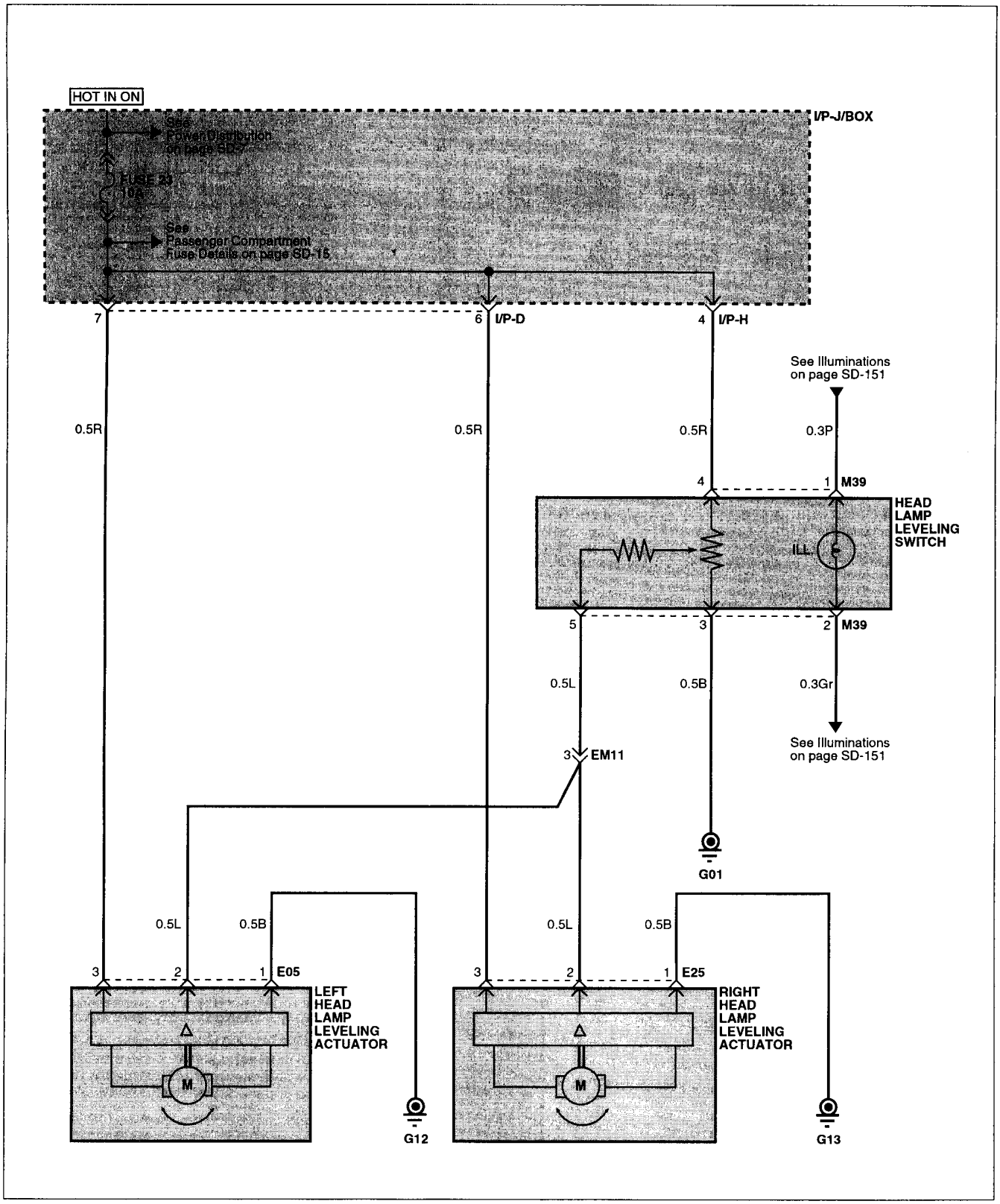
MEMO

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HEAD LAMP LEVELING DEVICE EED60C0FE

HEAD LAMP LEVELING DEVICE (1)



E2PD349A

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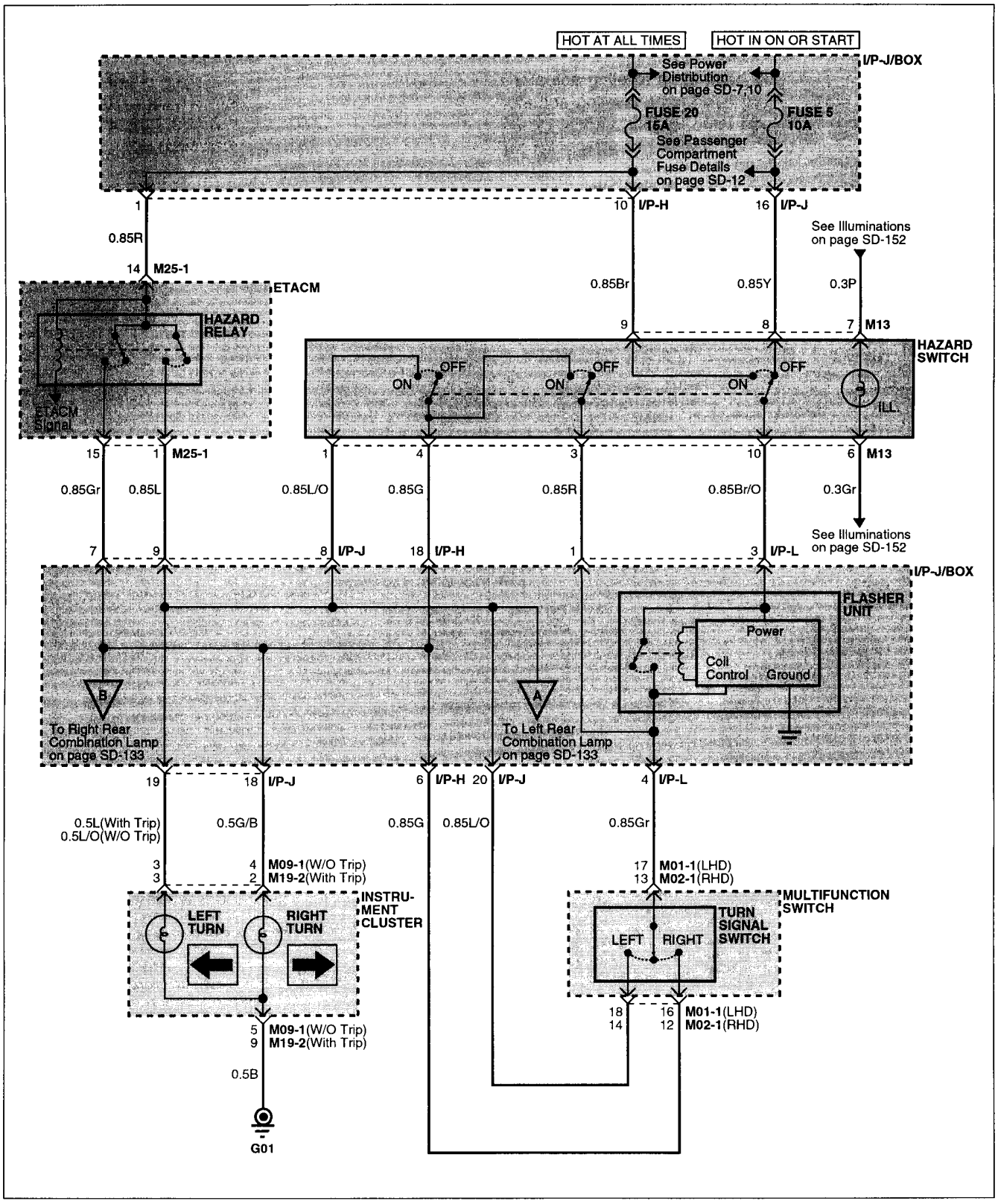
COMPONENT LOCATION INDEX

Components		Location reference-page
E05	Left head lamp leveling actuator	CL-9
E25	Right head lamp leveling actuator	CL-10
M39	Head lamp leveling switch	CL-4
Connectors		
EM11		CL-12
I/P-D		CL-12
I/P-H		CL-7
Grounds		
G01		CL-22
G12		CL-23
G13		CL-23

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TURN & HAZARD LAMPS EEE7FD412

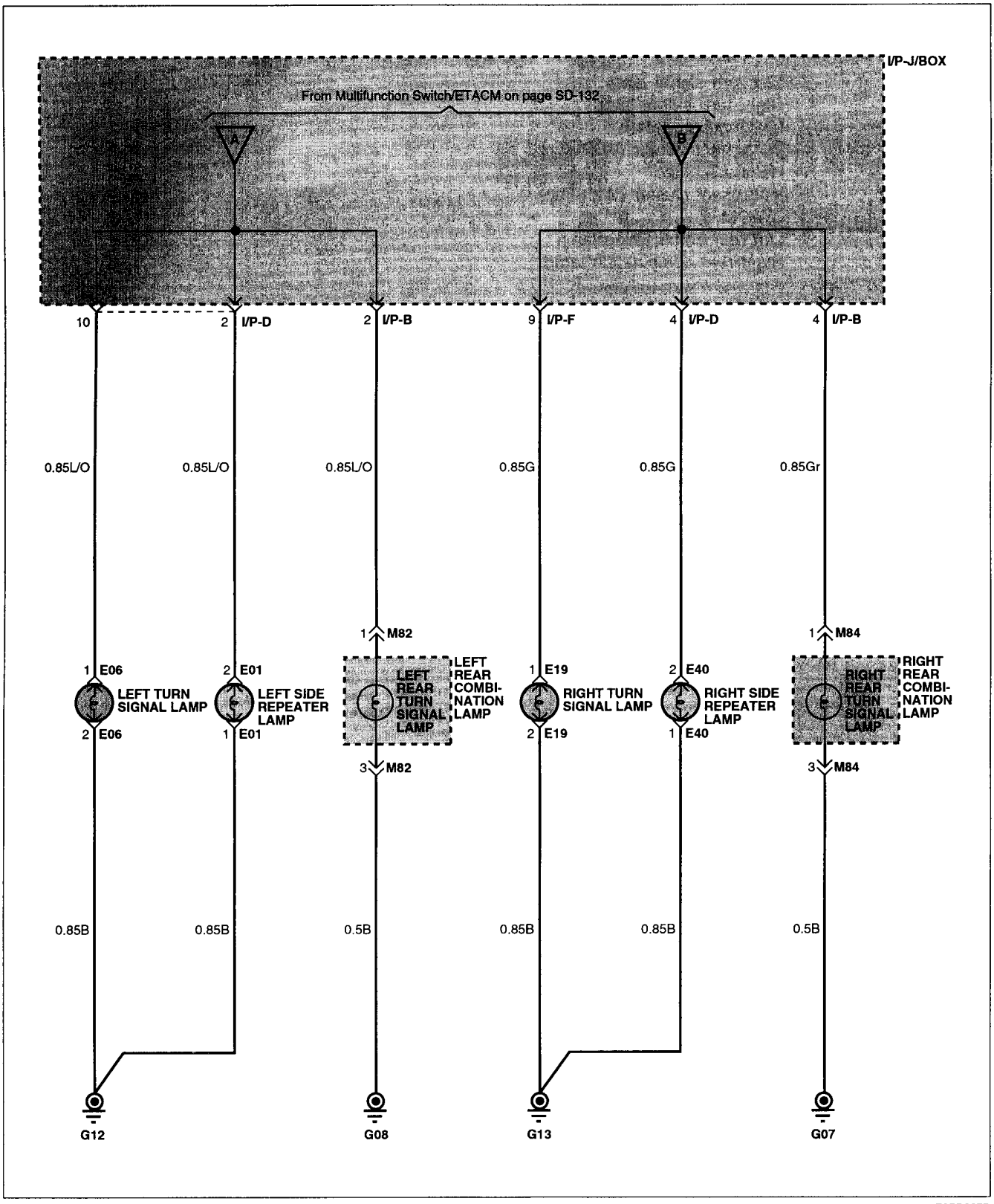
TURN & HAZARD LAMPS (1)



E2PD337A

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TURN & HAZARD LAMPS (2)



E2PD337B

Vnx.su

COMPONENT LOCATION INDEX

Components		Location reference-page
E06	Left turn signal lamp	CL-9
E19	Right turn signal lamp	CL-10
M01-1	Multifunction switch	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M13	Hazard switch	CL-3
M19-2	Instrument cluster (With Trip)	CL-2
M25-1	ETACM	CL-3
M82	Left rear combination lamp	CL-5
M84	Right rear combination lamp	CL-6
Connectors		
I//P-B		CL-7
I/P-D		CL-12
I/P-F		CL-12
I/P-H		CL-7
I/P-J		CL-7
I/P-L		CL-7
Grounds		
G01		CL-22
G07		CL-22
G08		CL-22
G12		CL-23
G13		CL-23

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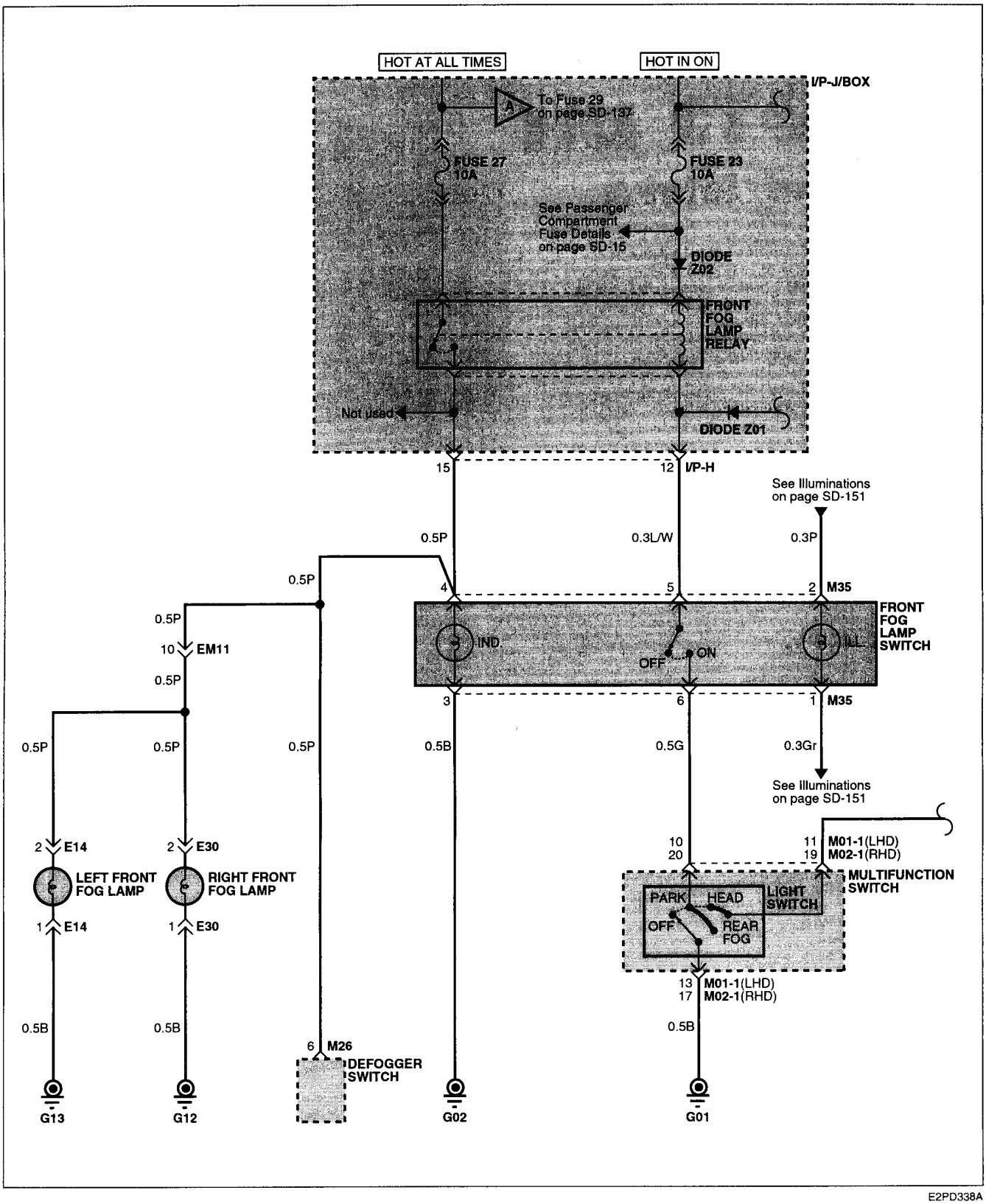
MEMO

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vnx.su

FRONT FOG & REAR FOG LAMPS EEB1332DF

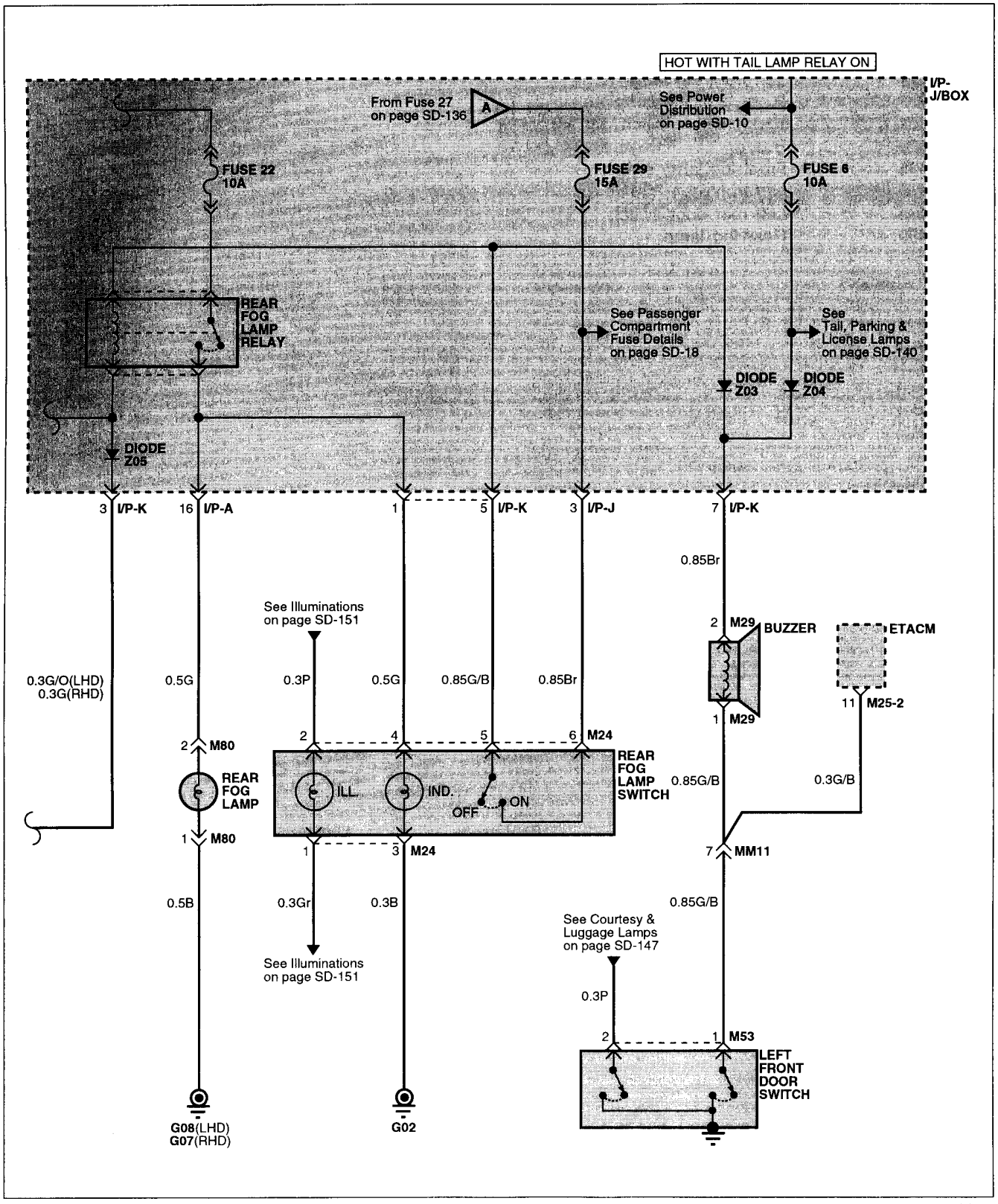
FRONT FOG & REAR FOG LAMPS (1)



E2PD338A

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FRONT FOG & REAR FOG LAMPS (2)



E2PD338B

vnx.su

COMPONENT LOCATION INDEX

Components		Location reference-page
E14	Left front fog lamp	CL-9
E30	Right front fog lamp	CL-10
M01-1	Multifunction switch	CL-2
M29	Buzzer	CL-3
M35	Front fog lamp switch	CL-4
M53	Left front door switch	CL-4
M63	Left rear door switch	CL-5
M80	Rear fog lamp	CL-5
Connectors		
EM11		CL-12
I/P-A		CL-7
I/P-H		CL-7
I/P-J		CL-7
I/P-K		CL-7
MM11		CL-8
Grounds		
G01		CL-22
G02		CL-22
G07		CL-22
G08		CL-22
G12		CL-23
G13		CL-23

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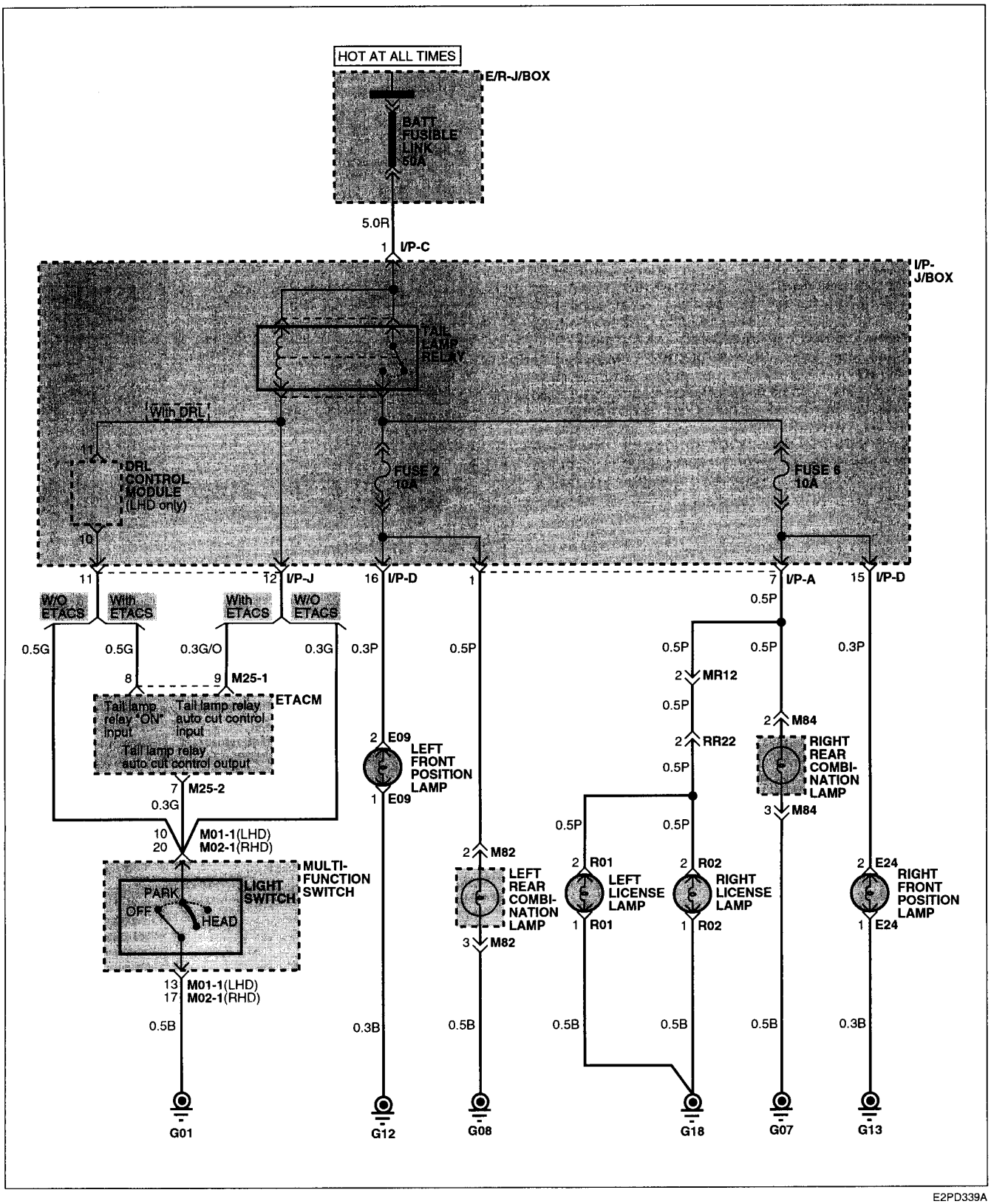
MEMO

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TAIL, PARKING & LICENSE LAMPS EECC48F9C

TAIL, PARKING & LICENSE LAMPS (1)



E2PD339A

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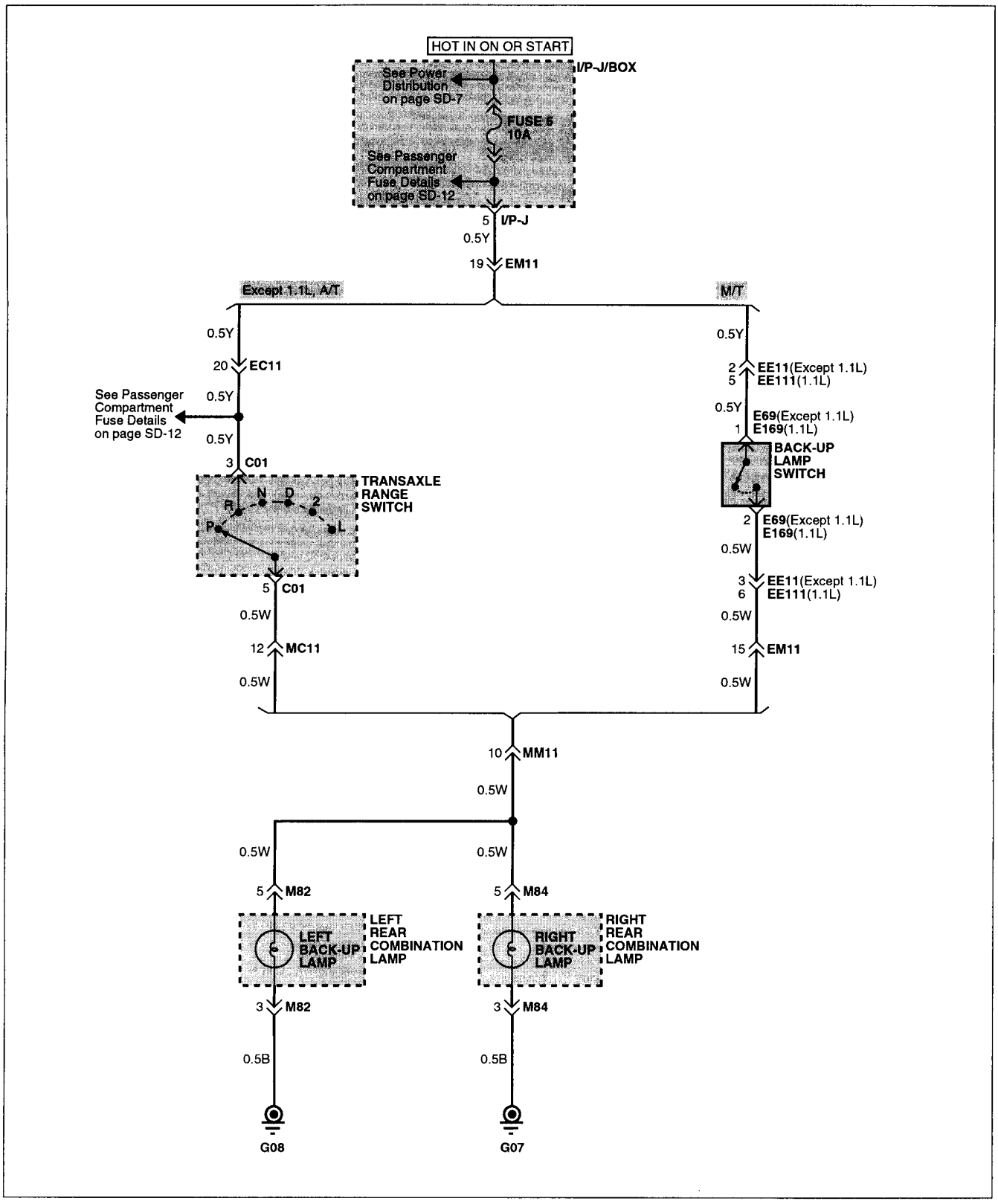
COMPONENT LOCATION INDEX

Components		Location reference-page
E09	Left front position lamp	CL-9
E24	Right front position lamp	CL-10
M01-1	Multifunction switch	CL-2
M25-1	ETACM	CL-3
M25-2	ETACM	CL-3
M82	Left rear combination lamp	CL-5
M84	Right rear combination lamp	CL-6
R01	Left license lamp	CL-21
R02	Right license lamp	CL-21
Connectors		
I/P-A		CL-7
I/P-C		CL-12
I/P-D		CL-12
I/P-J		CL-7
MR12		CL-8
RR22		CL-21
Grounds		
G01		CL-22
G07		CL-22
G08		CL-22
G12		CL-23
G13		CL-23
G18		CL-24

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BACK-UP LAMPS EEA9F5AC9

BACK-UP LAMPS (1)



E2PD340A

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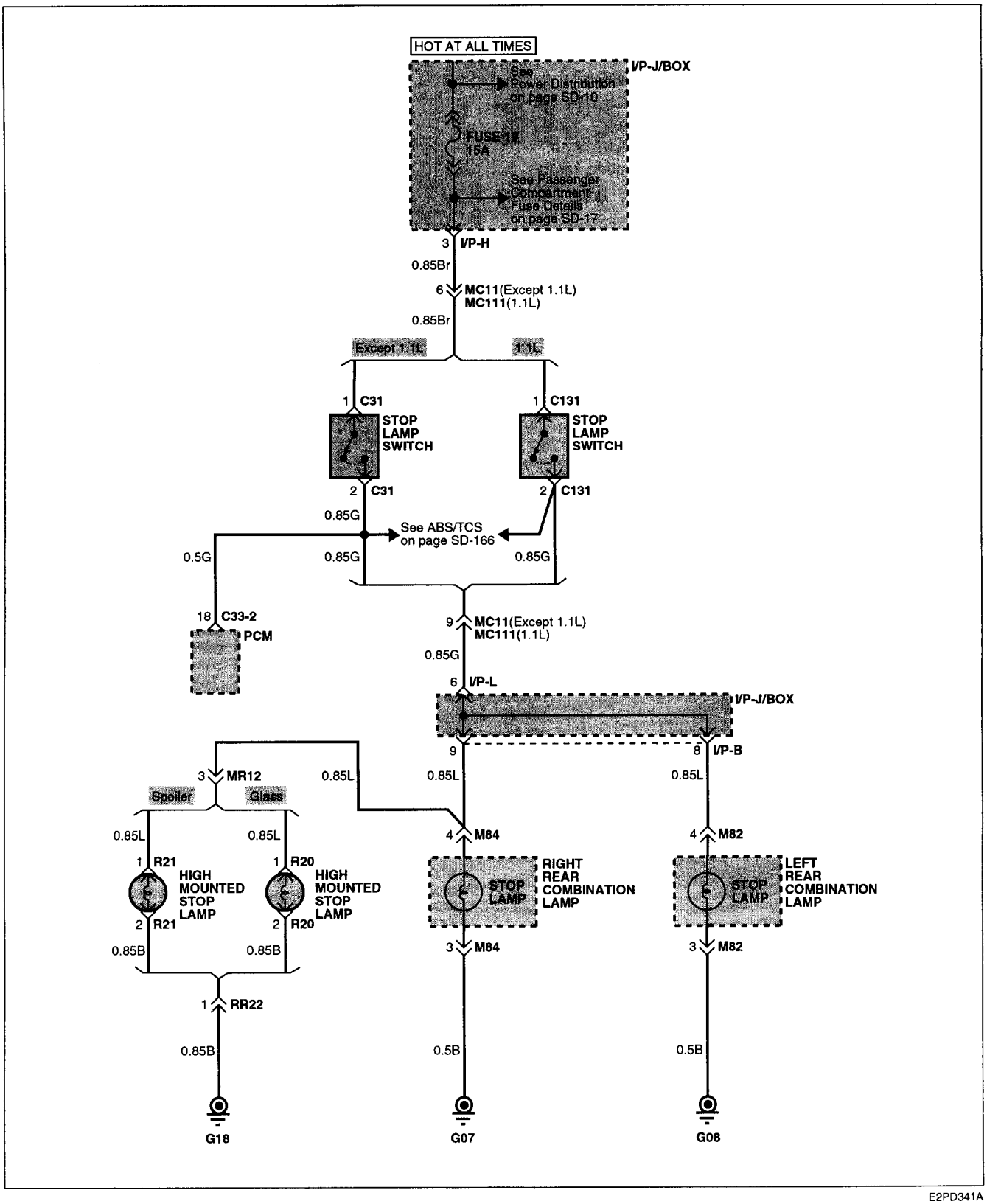
COMPONENT LOCATION INDEX

Components		Location reference-page
C01	Transaxle range switch	CL-14
E69	Back-up lamp switch (Except 1.1L)	CL-12
E169	Back-up lamp switch (1.1L)	CL-12
M82	Left rear combination lamp	CL-5
M84	Right rear combination lamp	CL-6
Connectors		
EC11		CL-12
EE11		CL-12
EE111		CL-12
EM11		CL-12
I/P-J		CL-7
MC11		CL-7
MM11		CL-8
Grounds		
G07		CL-22
G08		CL-22

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STOP LAMPS EEB6AD7FE

STOP LAMPS (1)



E2PD341A

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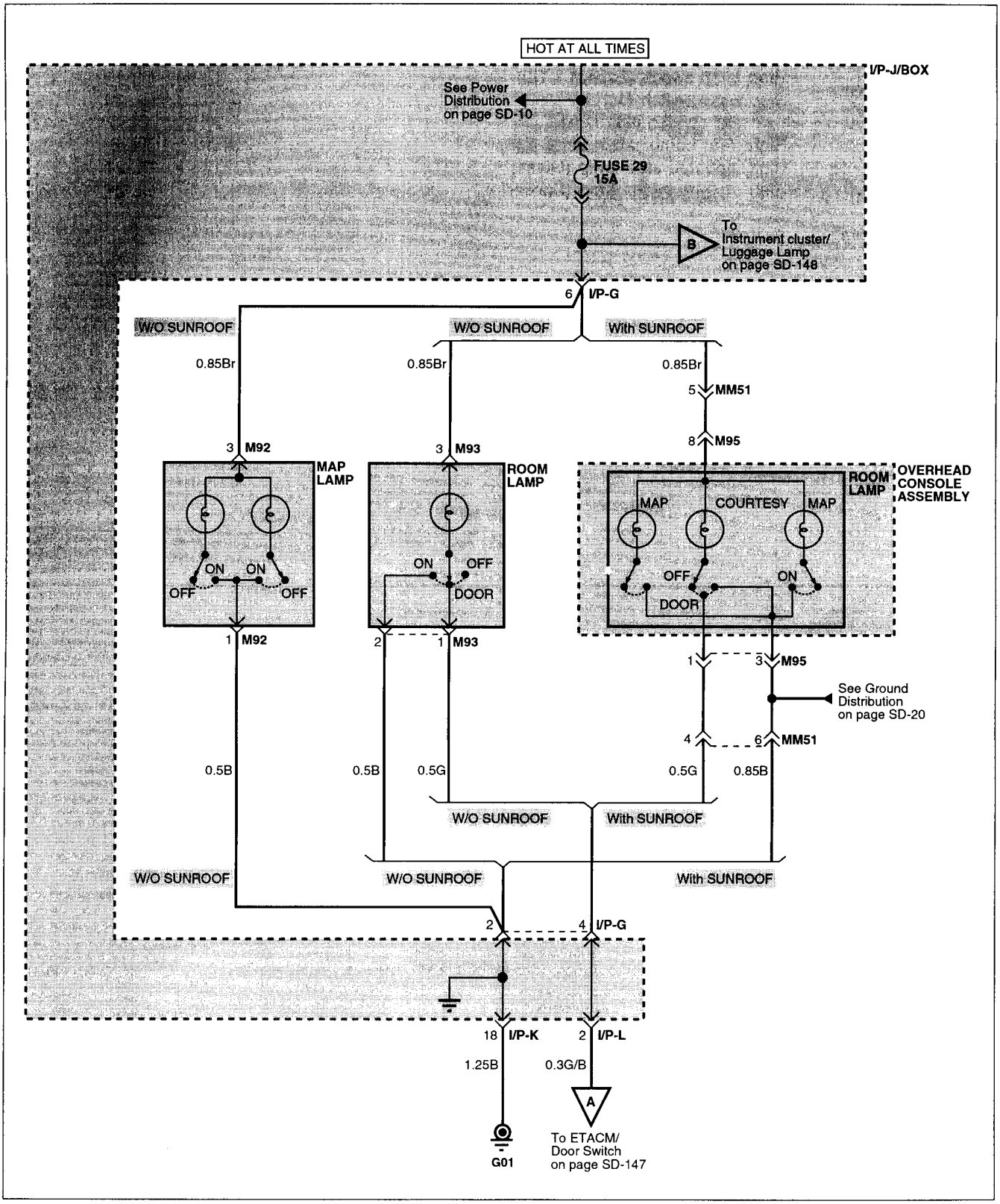
COMPONENT LOCATION INDEX

Components		
C31	Stop lamp switch (Except 1.1L)	CL-17
C131	Stop lamp switch (1.1L)	CL-19
M82	Left rear combination lamp	CL-5
M84	Right rear combination lamp	CL-6
R20	High mounted stop lamp (Glass)	CL-21
R21	High mounted stop lamp (Spoiler)	CL-21
Connectors		
I/P-B		CL-7
I/P-H		CL-7
I/P-L		CL-7
MC11		CL-7
MC111		CL-7
MR12		CL-8
RR22		CL-21
Grounds		
G07		CL-22
G08		CL-22
G18		CL-24

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COURTESY & LUGGAGE LAMPS EEC78EB02

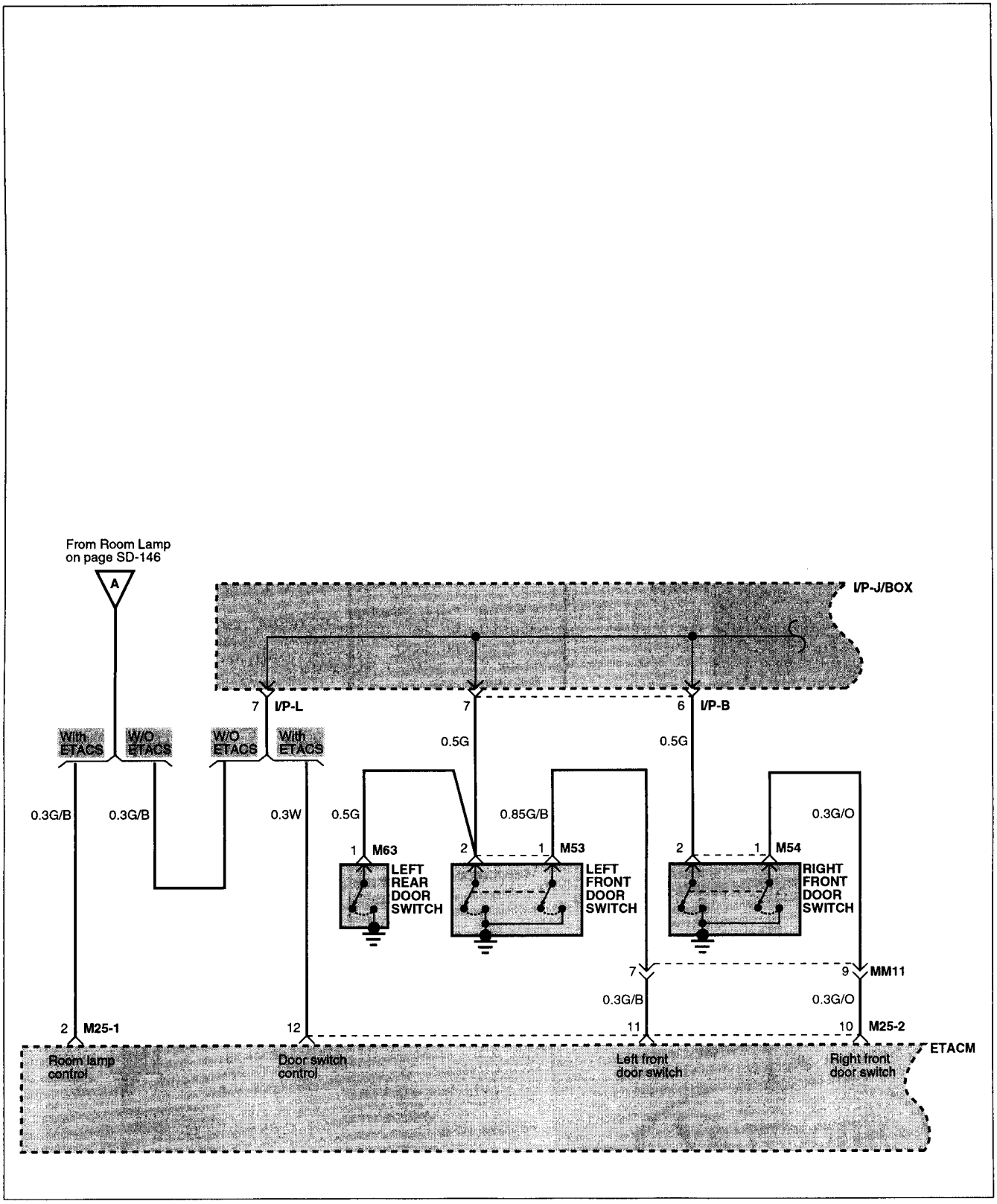
COURTESY & LUGGAGE LAMPS (1)



E2PD342A

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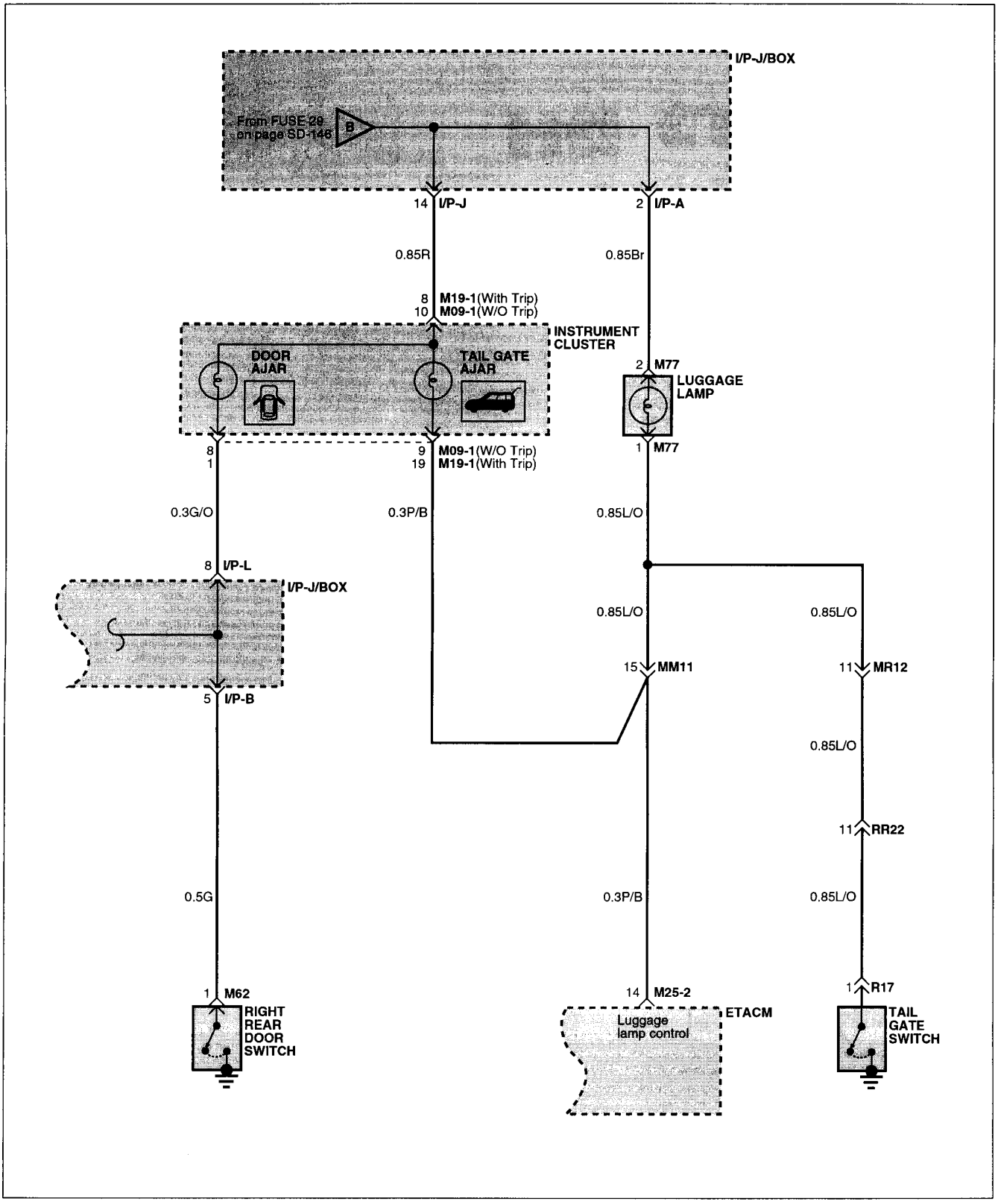
COURTESY & LUGGAGE LAMPS (2)



E2PD342B

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COURTESY & LUGGAGE LAMPS (3)



E2PD342C

Vnx.su

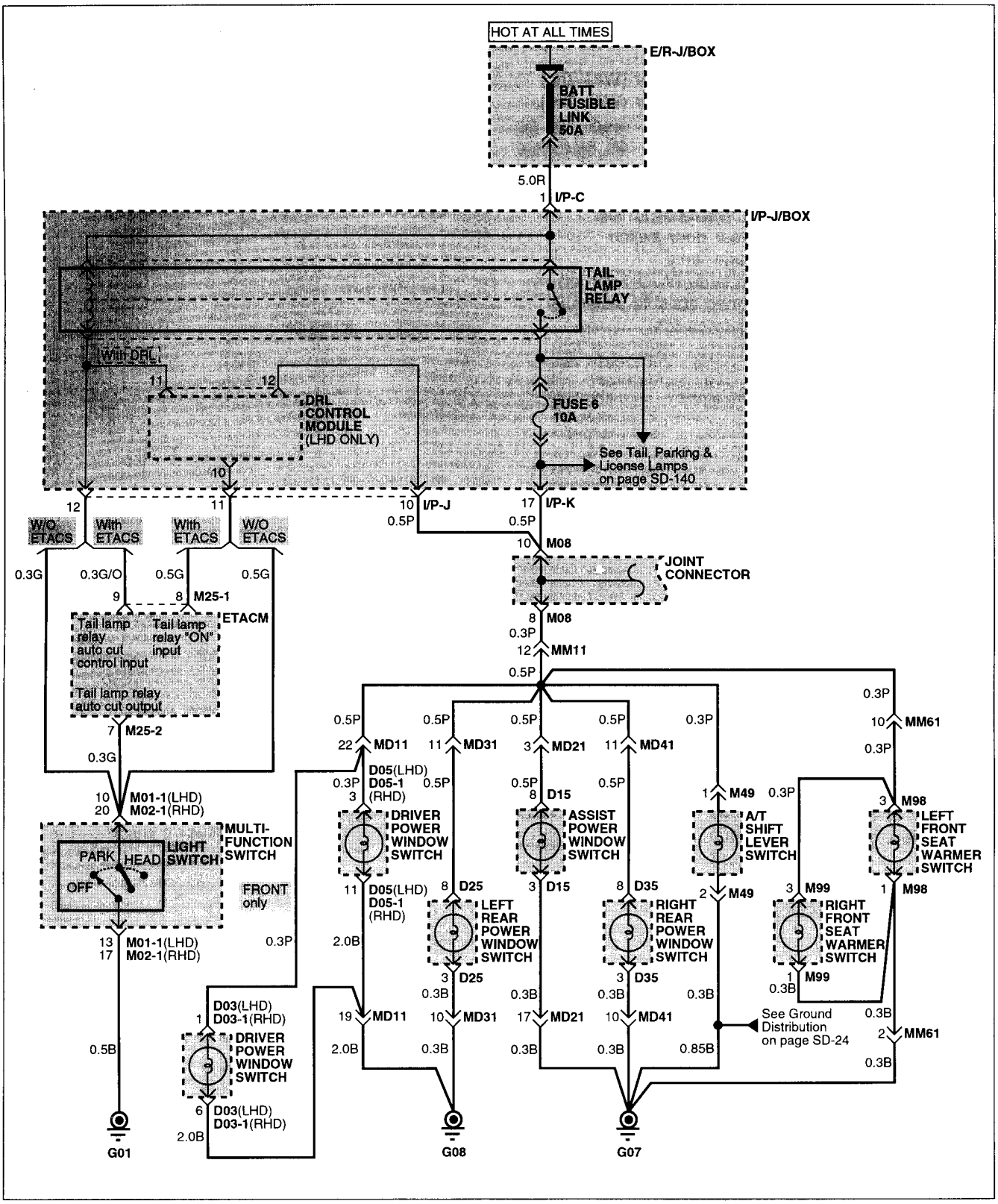
COMPONENT LOCATION INDEX

Components		Location reference-page
M09-1	Instrument cluster (W/O Trip)	CL-2
M19-1	Instrument cluster (With Trip)	CL-3
M25-1	ETACM	CL-3
M25-2	ETACM	CL-3
M53	Left front door switch	CL-4
M54	Right front door switch	CL-4
M62	Right rear door switch	CL-5
M63	Left rear door switch	CL-5
M77	Luggage lamp	CL-5
M93	Room lamp (W/O Sunroof)	CL-6
M95	Overhead console assembly	CL-6
R17	Tail gate switch	CL-21
Connectors		
I/P-A		CL-7
I/P-B		CL-7
I/P-G		CL-7
I/P-J		CL-7
I/P-K		CL-7
I/P-L		CL-7
MM11		CL-8
MM51		CL-8
MR12		CL-8
RR22		CL-21
Grounds		
G01		CL-22

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ILLUMINATIONS EE8269D09

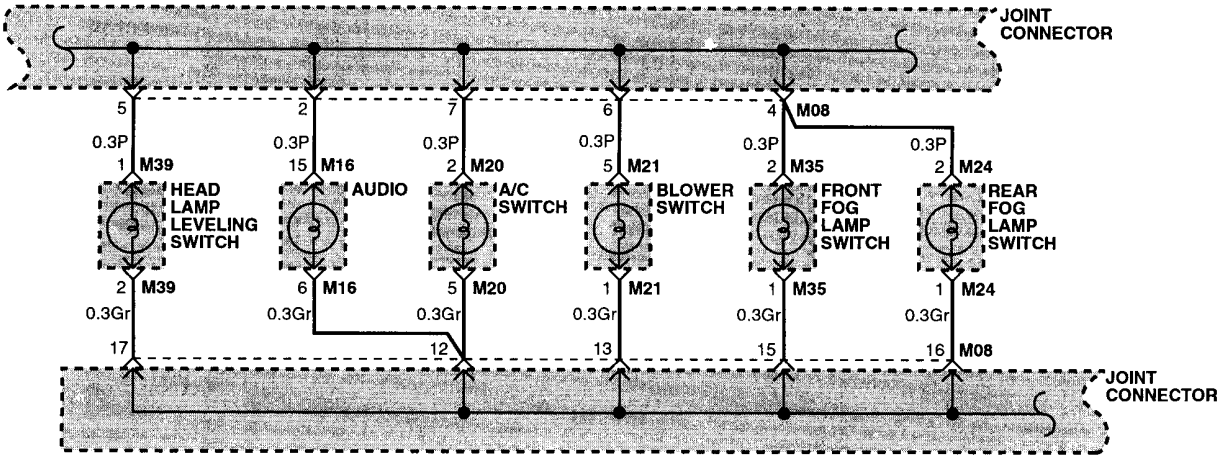
ILLUMINATIONS (1)



E2PD343A

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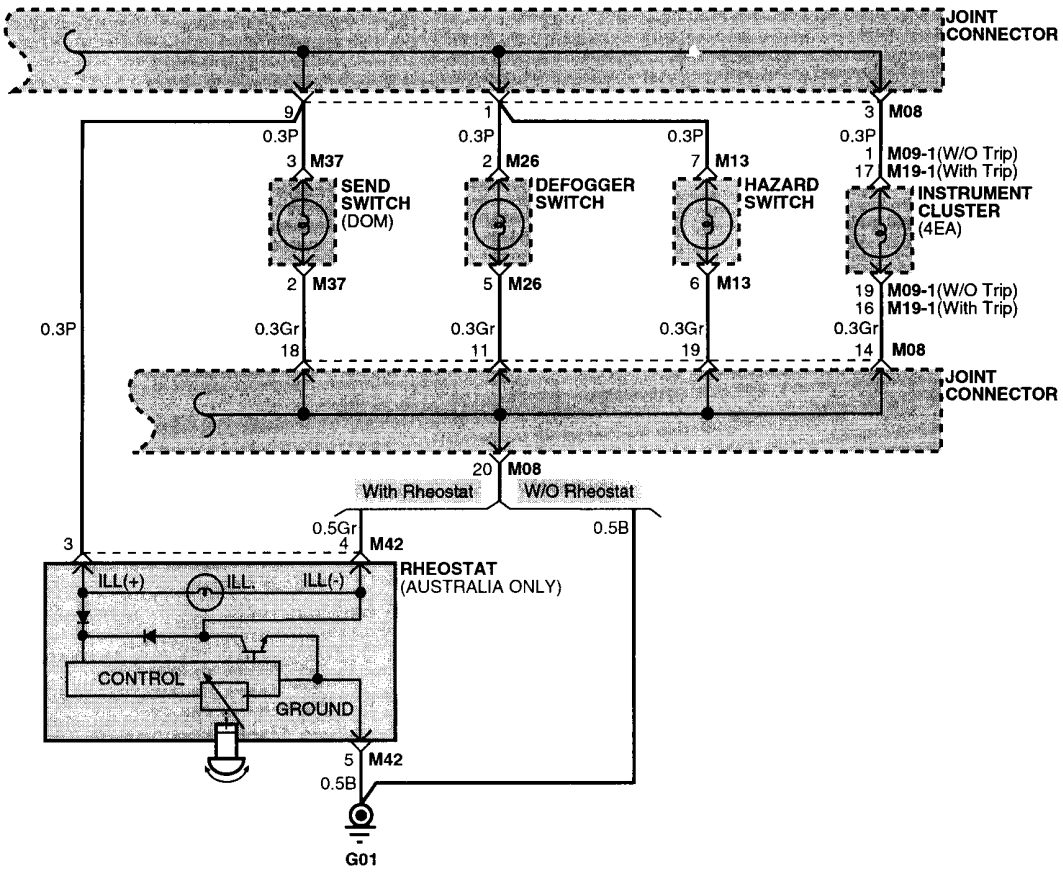
ILLUMINATIONS (2)



E2PD343B

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ILLUMINATIONS (3)



E2PD343C

Vnx.su

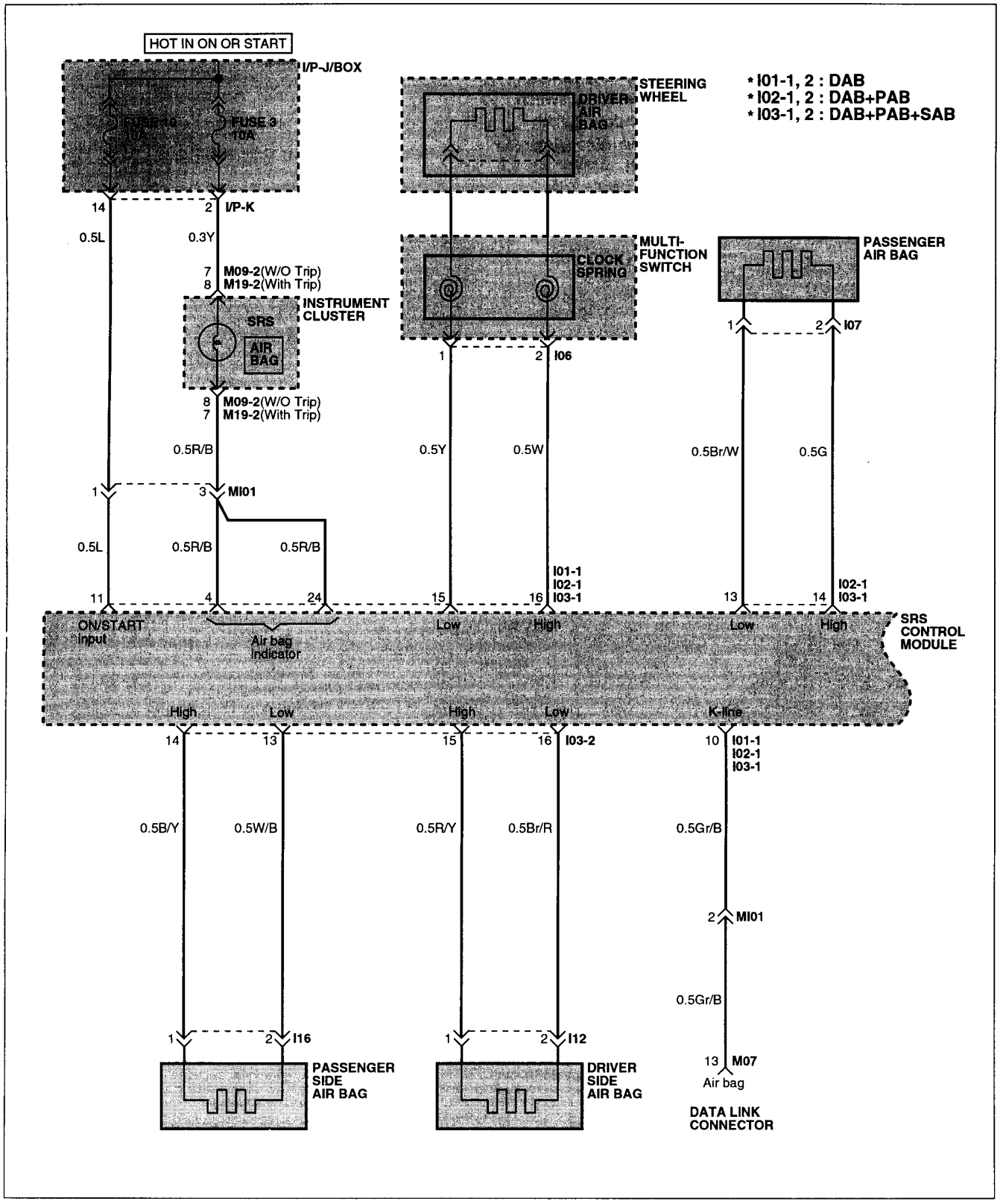
COMPONENT LOCATION INDEX

Components		Location reference-page
D05	Left front power window switch	CL-20
D15	Right front power window switch	CL-20
D25	Left rear power window switch	CL-20
D35	Right rear power window switch	CL-20
M01-1	Multifunction switch	CL-2
M09-1	Instrument cluster (W/O Trip)	CL-2
M13	Hazard switch	CL-3
M16	Audio	CL-3
M19-1	Instrument cluster (With Trip)	CL-3
M20	A/C switch	CL-3
M21	Blower switch	CL-3
M25-1	ETACM	CL-3
M25-2	ETACM	CL-3
M35	Front fog lamp switch	CL-4
M39	Head lamp leveling switch	CL-4
M98	Left front seat warmer switch	CL-6
M99	Right front seat warmer switch	CL-6
Connectors		
I/P-C		CL-12
I/P-K		CL-7
MD11		CL-7
MD21		CL-7
MD31		CL-7
MD41		CL-7
MM11		CL-8
MM61		CL-8
Grounds		
G01		CL-22
G07		CL-22
G08		CL-22

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AIR BAG SYSTEM EEAC23D30

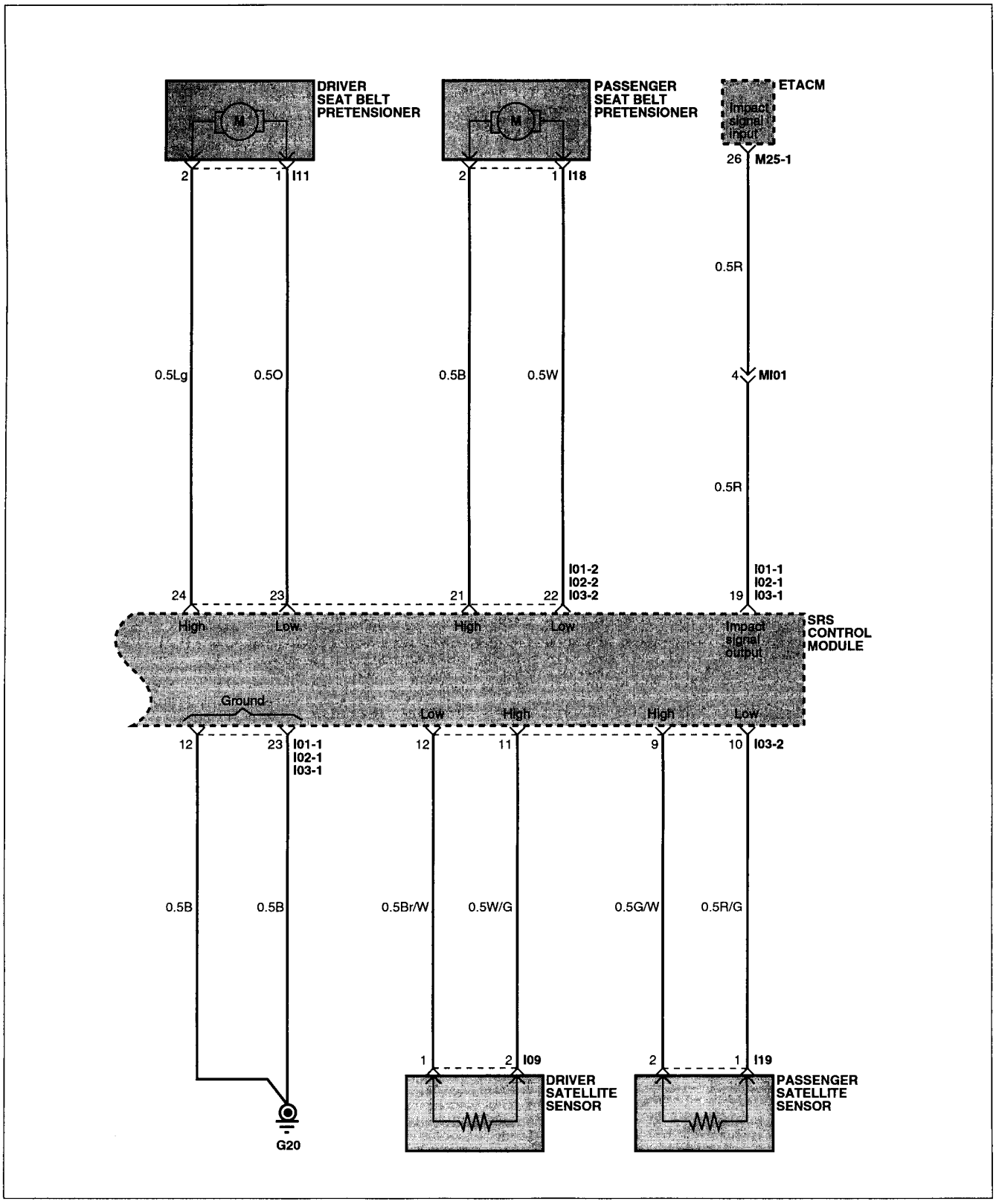
AIR BAG SYSTEM (1)



E2PD344A

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AIR BAG SYSTEM (2)



E2PD344B

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COMPONENT LOCATION INDEX

Components		Location reference-page
I01-1	SRS control module (DAB)	CL-13
I01-2	SRS control module (DAB)	CL-13
I02-1	SRS control module (DAB+PAB)	CL-13
I02-2	SRS control module (DAB+PAB)	CL-13
I03-1	SRS control module (DAB+PAB+SAB)	CL-13
I03-2	SRS control module (DAB+PAB+SAB)	CL-13
I06	Driver air bag	CL-13
I11	Driver seat belt pretensioner	CL-13
I18	Passenger seat belt pretensioner	CL-13
M09-2	Instrument cluster (W/O Trip)	CL-2
M19-2	Instrument cluster (W/O Trip)	CL-2
M25-1	ETACM	CL-3
Connectors		
I/P-K		CL-7
MI01		CL-7
Grounds		
G20		CL-24

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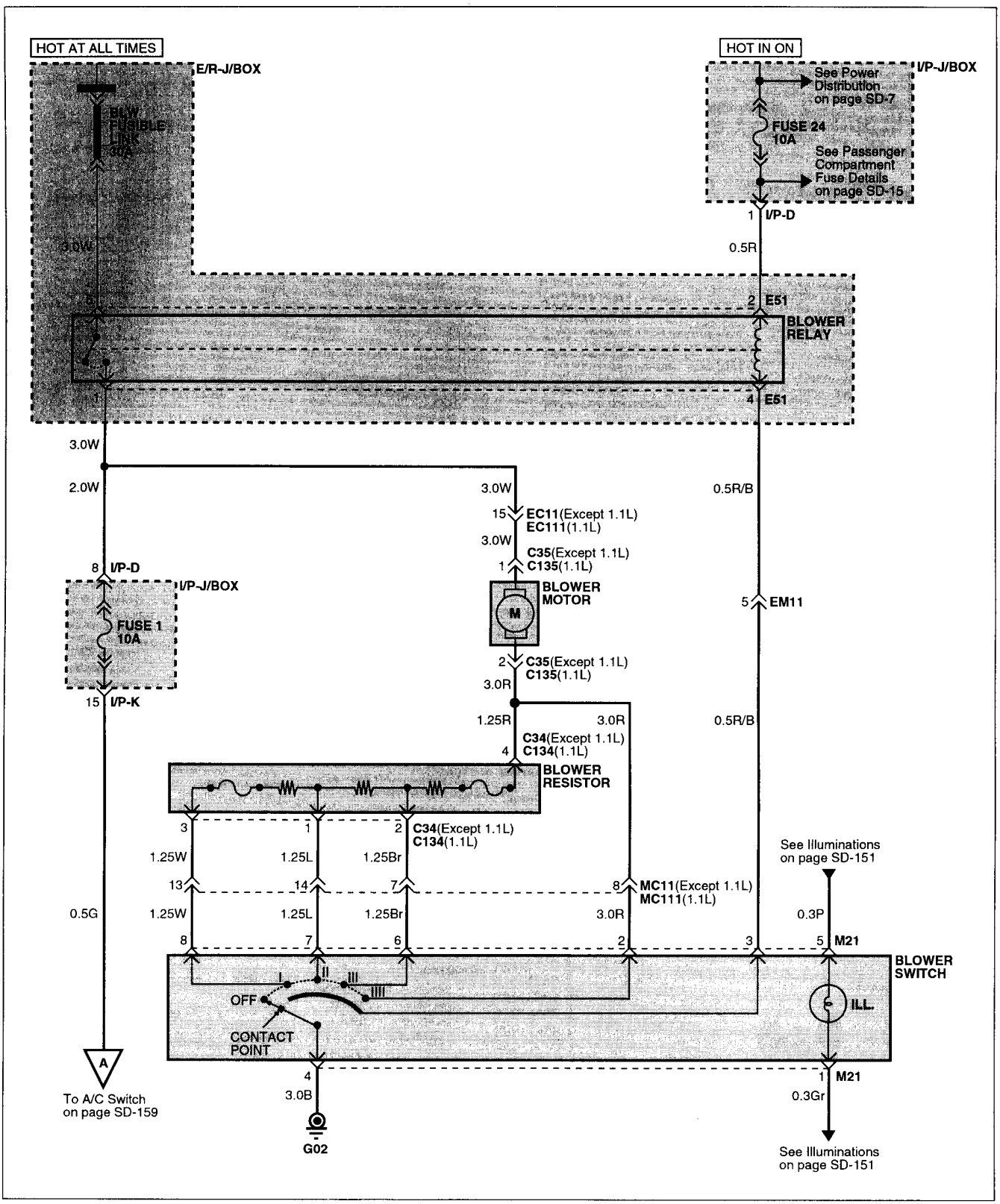
MEMO

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BLOWER & A/C CONTROLS EEE127132

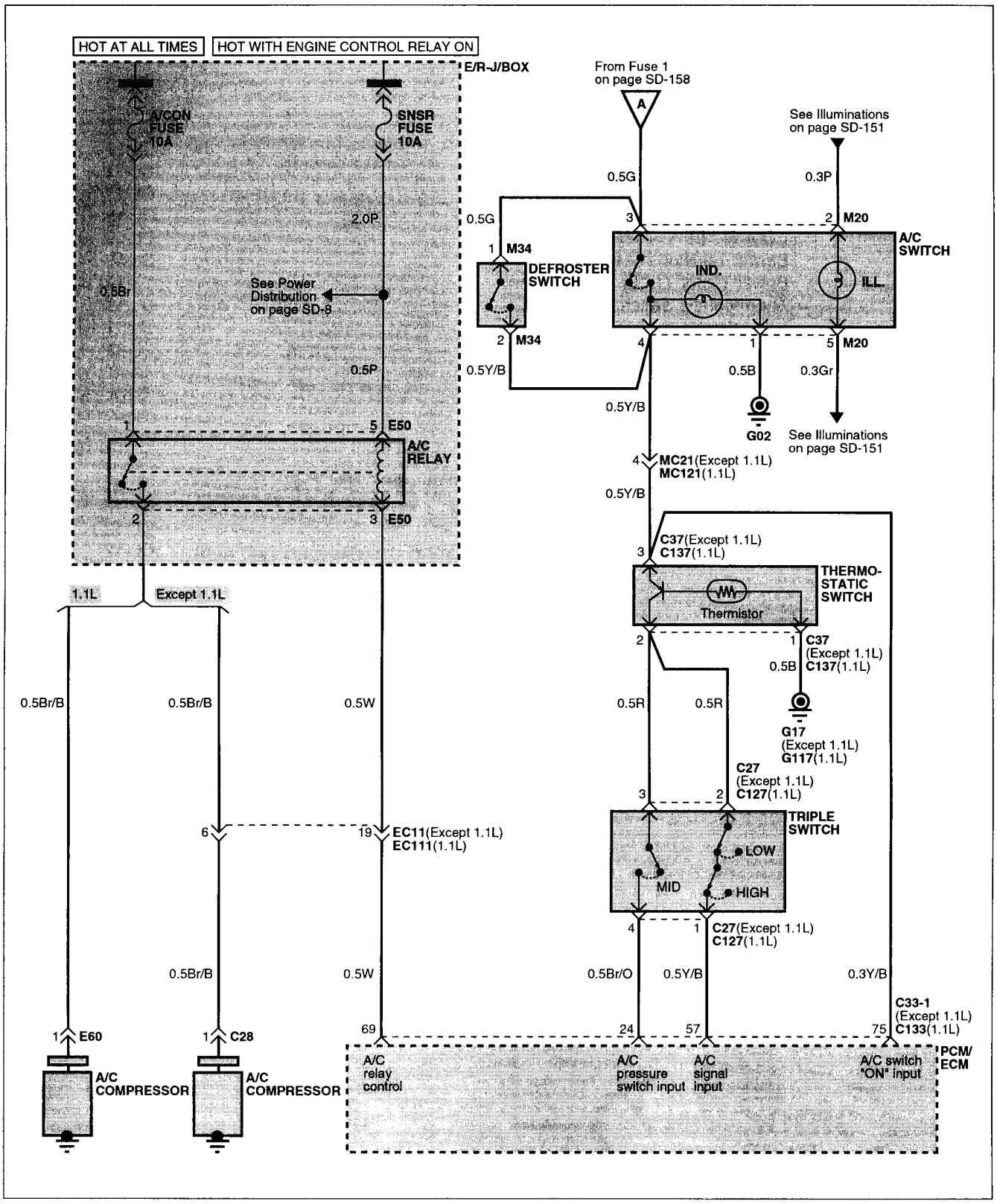
BLOWER & A/C CONTROLS (1)



E2PD345A

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BLOWER & A/C CONTROLS (2)



E2PD345B

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COMPONENT LOCATION INDEX

Components		Location reference-page
C27	Triple switch (Except 1.1L)	CL-16
C28	A/C compressor (Except 1.1L)	CL-16
C33-1	PCM (Except 1.1L)	CL-17
C34	Blower resistor (Except 1.1L)	CL-17
C35	Blower motor (Except 1.1L)	CL-17
C37	Thermostatic switch (Except 1.1L)	CL-17
C127	Triple switch (1.1L)	CL-18
C133	ECM (1.1L)	CL-19
C134	Blower resistor (1.1L)	CL-19
C135	Bower motor (1.1L)	CL-19
C137	Thermostatic switch (1.1L)	CL-19
E50	A/C relay	CL-11
E51	Blower relay	CL-11
M20	A/C switch	CL-3
M21	Blower switch	CL-3
M34	Defroster switch	CL-4
Connectors		
EC11		CL-12
EC111		CL-12
I/P-D		CL-12
I/P-K		CL-7
MC11		CL-7
MC21		CL-7
MC111		CL-7
MC121		CL-7
Grounds		
G02		CL-22
G17		CL-23
G117		CL-24

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