

SCHEMATIC DIAGRAMS

TRAJET

FUSE & RELAY INFORMATION	SD-2
ENGINE CONTROL SYSTEM	SD-8
FUEL FILTER HEATING SYSTEM	SD-14
COMPONENT LOCATION.....	SD-16
CONNECTOR CONFIGURATION	SD-19

SANTA FE

FUSE & RELAY INFORMATION	SD-22
ENGINE CONTROL SYSTEM	SD-28
FUEL FILTER HEATING SYSTEM	SD-34
COMPONENT LOCATION.....	SD-36
CONNECTOR CONFIGURATION	SD-39

ELANTRA

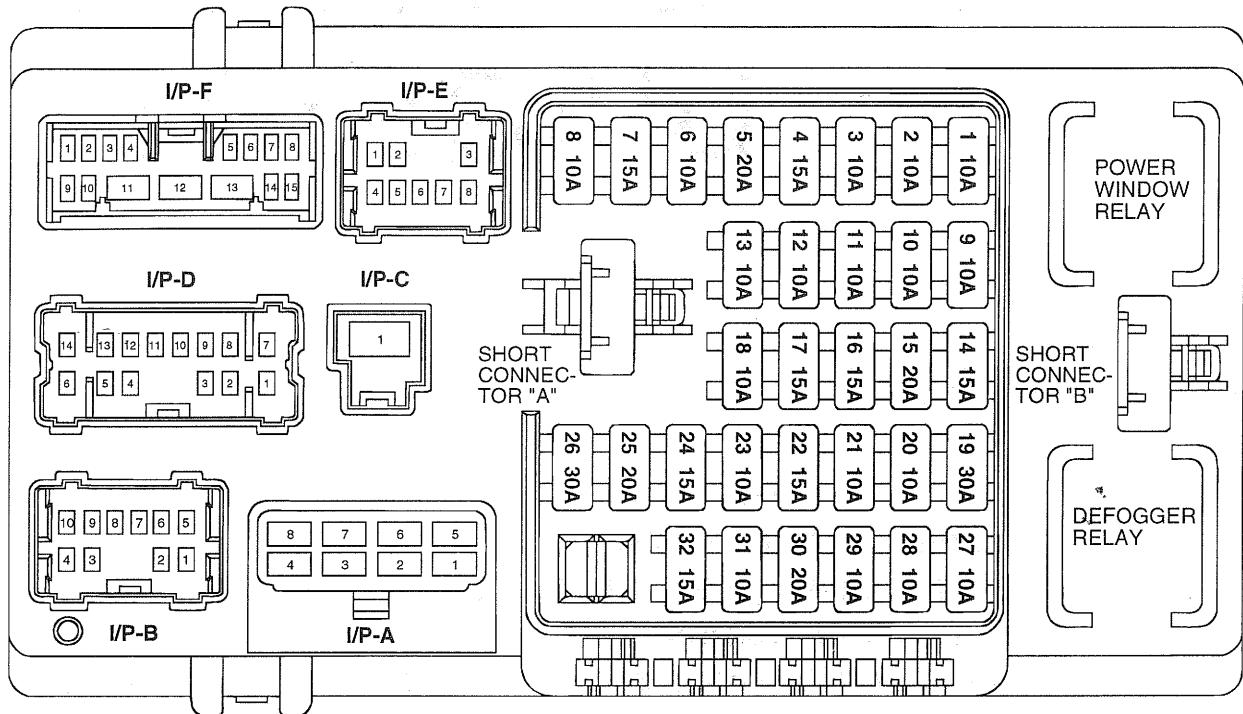
FUSE & RELAY INFORMATION	SD-42
ENGINE CONTROL SYSTEM	SD-48
FUEL FILTER HEATING SYSTEM	SD-54
COMPONENT LOCATION.....	SD-56
CONNECTOR CONFIGURATION	SD-59

FUSE AND RELAY INFORMATION

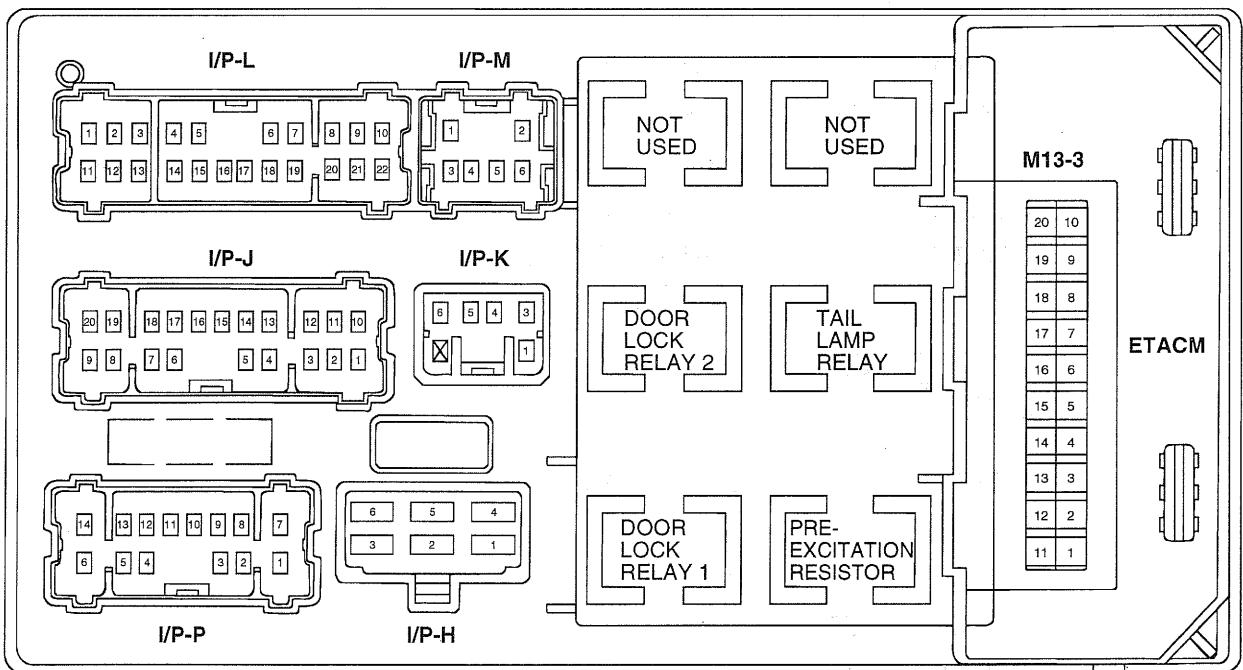
PASSENGER COMPARTMENT JUNCTION BLOCK

AYOUT

<FRONT>



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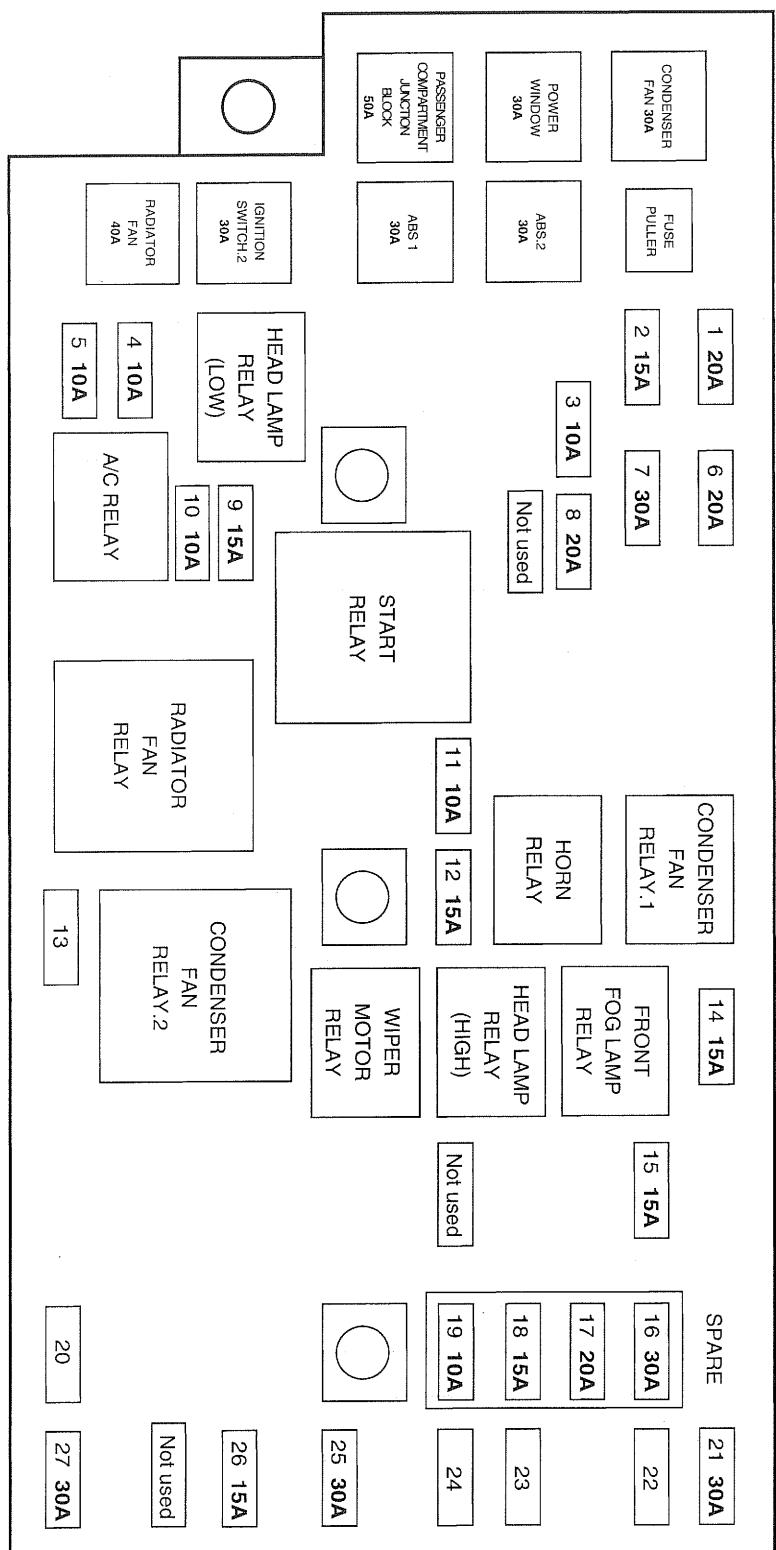
CIRCUIT

FUSE	Amperages(A)	Circuit protected
1	10A	Immobilizer, Instrument cluster
2	10A	AIR BAG Indicator
3	10A	Hazard switch
4	15A	SRS controls
5	20A	Power outlet
6	10A	Audio, Power outside mirror folding
7	15A	Cigarette lighter
8	10A	Seat belt tension reducer
9	10A	Rear window & outside mirror defogger
10	10A	A/C controls
11	10A	Auto lights, Engine controls, Vehicle speed sensor, Back-up lamps
12	10A	Audio, A/C controls, clock
13	10A	Courtesy lamps, Door lamps
14	15A	Power door locks
15	20A	Speaker
16	15A	Sunroof, overhead console lamp
17	15A	Immobilizer
18	10A	Rear fog lamp
19	30A	Rear window & Outside mirror defogger
20	10A	Short connector 'B', Illumination lamps, Exterior lamps (RH)
21	10A	A/C controls, Sunroof, ETACM
22	15A	Rear blower & A/C controls
23	10A	Hazard relay
24	15A	Stop lamps
25	20A	Front wiper & Washer
26	30A	Engine compartment junction block (Ignition coil fuse, ABS fuse)
27	10A	Starting, Automatic transaxle range controls, B/Alarm relay
28	10A	Exterior lamps (LH)
29	10A	Fuel filter heating
30	20A	Seat warmer
31	10A	HLLD
32	15A	Rear wiper & Washer

ENGINE COMPARTMENT JUNCTION BLOCK

LAYOUT

< F R O N T >

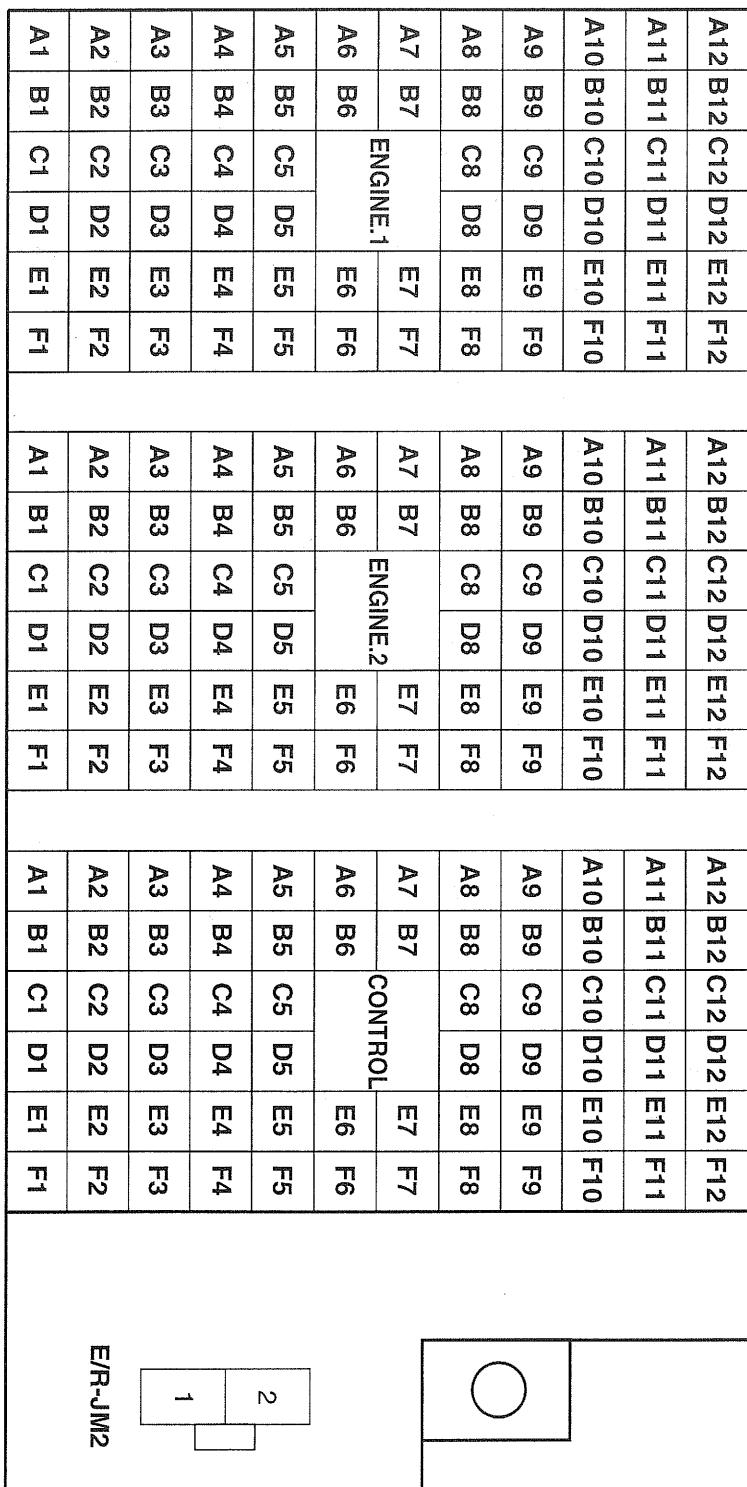


FUSE & FUSIBLE

Description	FUSE	Amperages (A)	LABEL	Circuit protected
FUSE	1	20A	FUEL PUMP	Fuel pump relay
	2	15A	HEAD LAMP (LOW)	Head lamps (LOW)
	3	10A	ABS	ABS controls
	4	10A	FUEL INJECTOR	Injector controls
	5	10A	A/C COMPRESSOR	A/Con controls
	6	20A	ATM	Automatic transaxle controls
	7	30A	MAIN RELAY	Engine control relay
	8	20A	ECM/ IGNITION COIL	ECM/ Ignition coil control
	9	15A	OXYGEN SENSOR	Oxygen sensor
	10	10A	ECU	ECM, Fuel pump relay control
	11	10A	HORN	Horns
	12	15A	HEAD LAMP (HIGH)	Head lamps (HI)
	13			Not used
	14	15A	DRL	DRL control
	15	15A	FRONT FOG LAMP	Fog lamps
	16	30A	SPARE FUSE	Not used
	17	20A	SPARE FUSE	Not used
	18	15A	SPARE FUSE	Not used
	19	10A	SPARE FUSE	Not used
	20	30A	BLOWER	Blower controls
	21	30A	IGNITION SWITCH-1	Power controls (Acc, IG1)
	22			Not used
	23			Not used
	24			Not used
	25	30A	POWER FUSE-1	Passenger compartment fuse details (Fuse 22, 23, 24)
	26	15A	EGR	ECM, EGR actuator, Glow relay, Fuel pump relay
	27	30A		Not used
FUSIBLE LINK		30A	CONDENSER FAN	Condenser fan relay
		30A	POWER WINDOW	Power windows
		30A	IGNITION SWITCH-2	Power controls (IG2, Start)
		50A	POWER-2	Passenger compartment fuse details
		30A/30A	ABS-1/2	ABS controls
		40A	RADIATOR FAN	Radiator fan relay

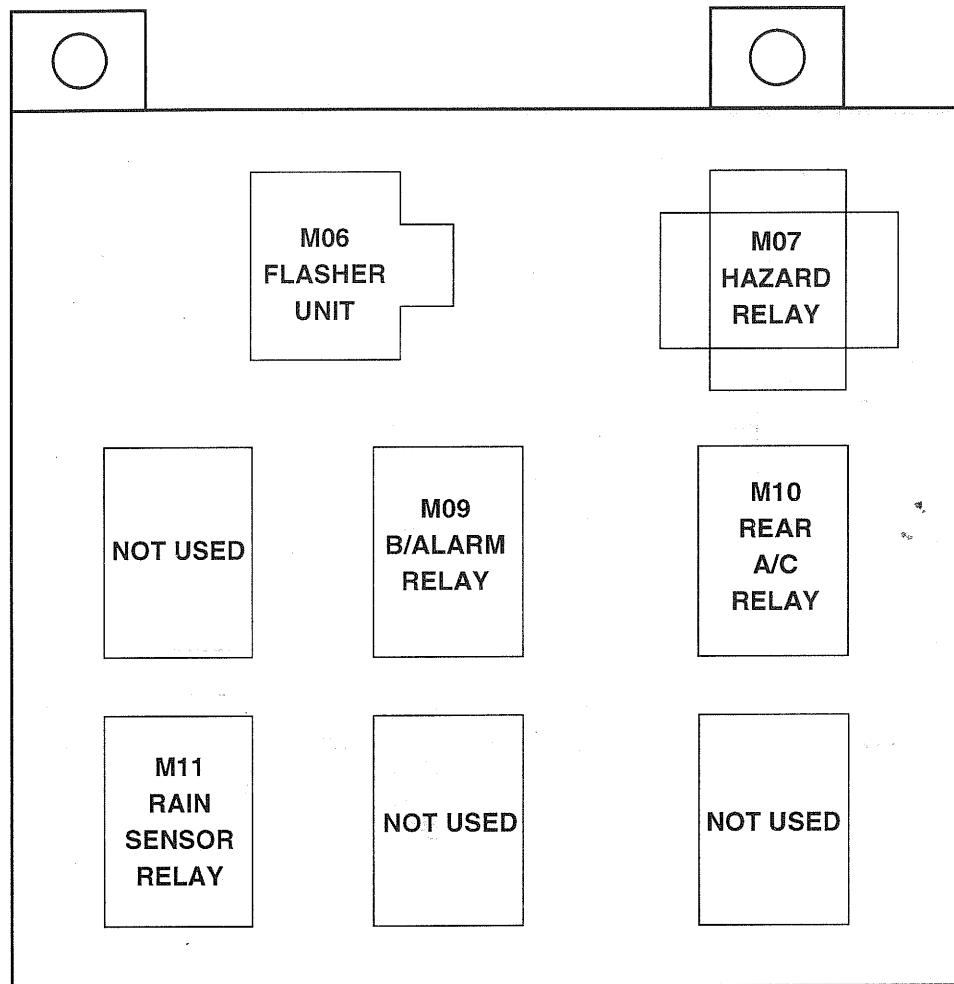
LAYOUT

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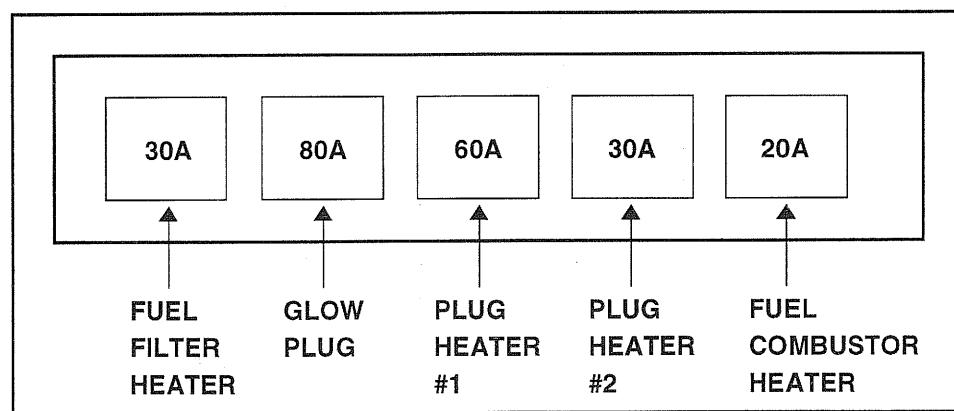
LAYOUT

RELAY BOX



E2DB001F

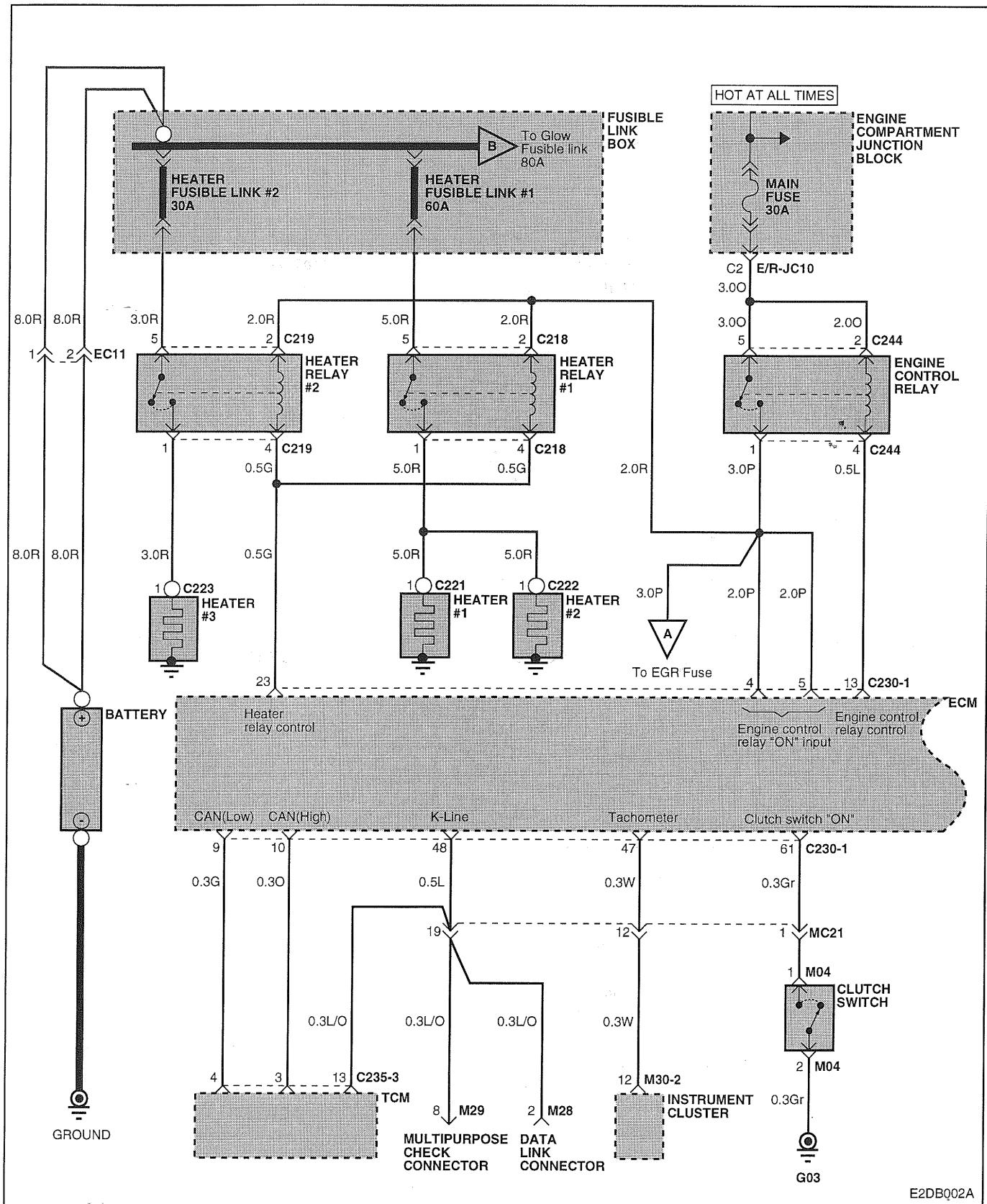
FUSIBLE LINK BOX



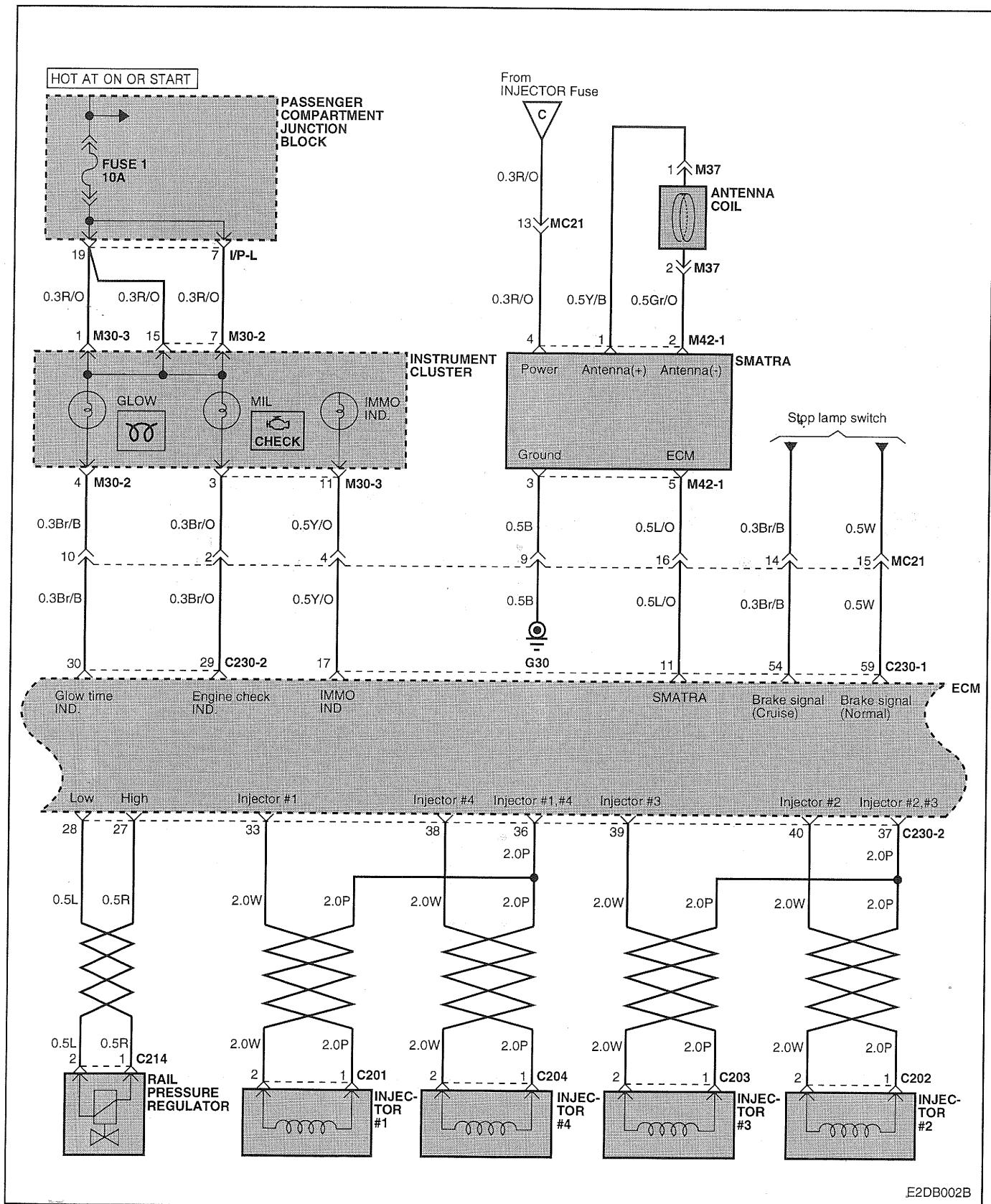
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ENGINE CONTROL SYSTEM

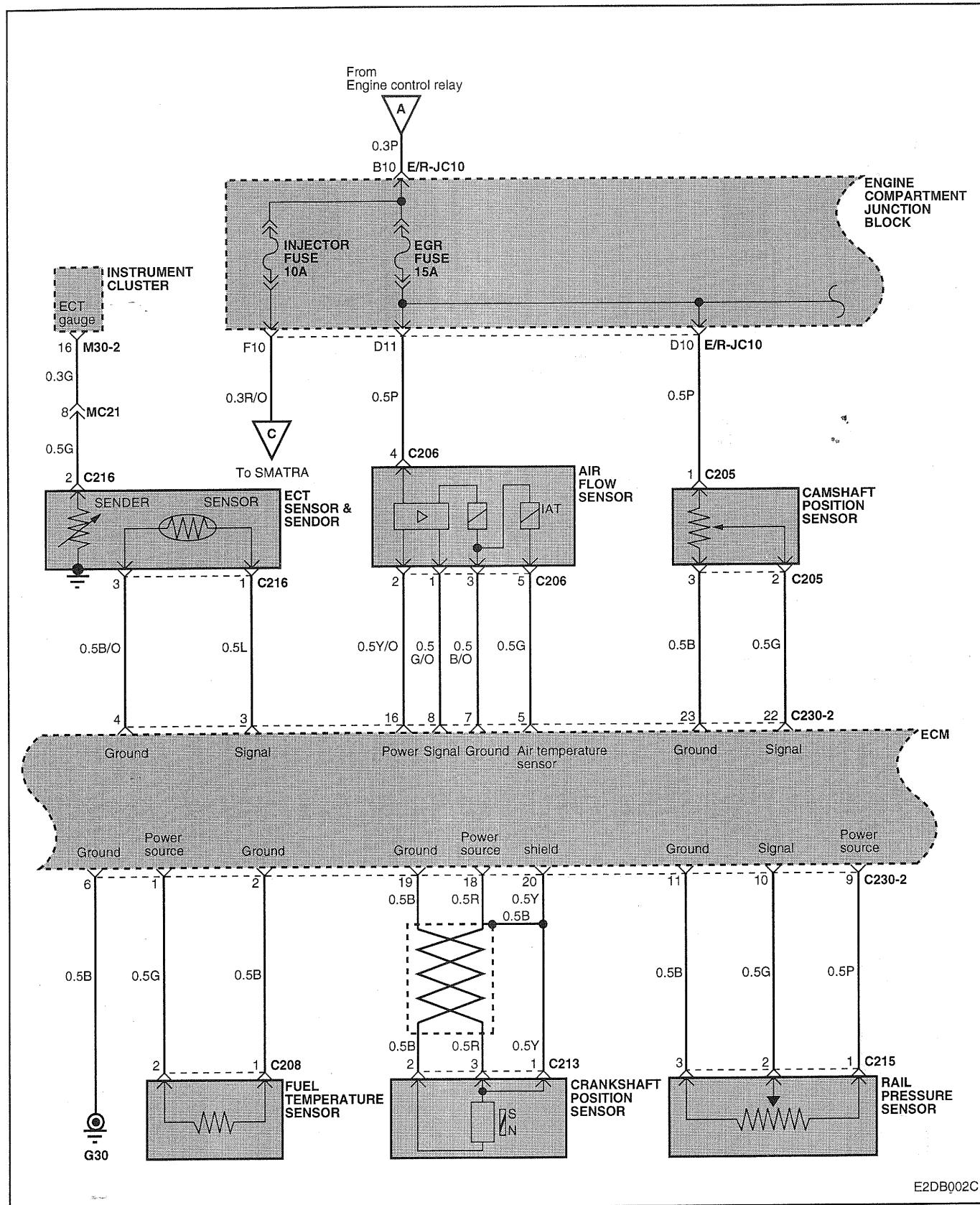
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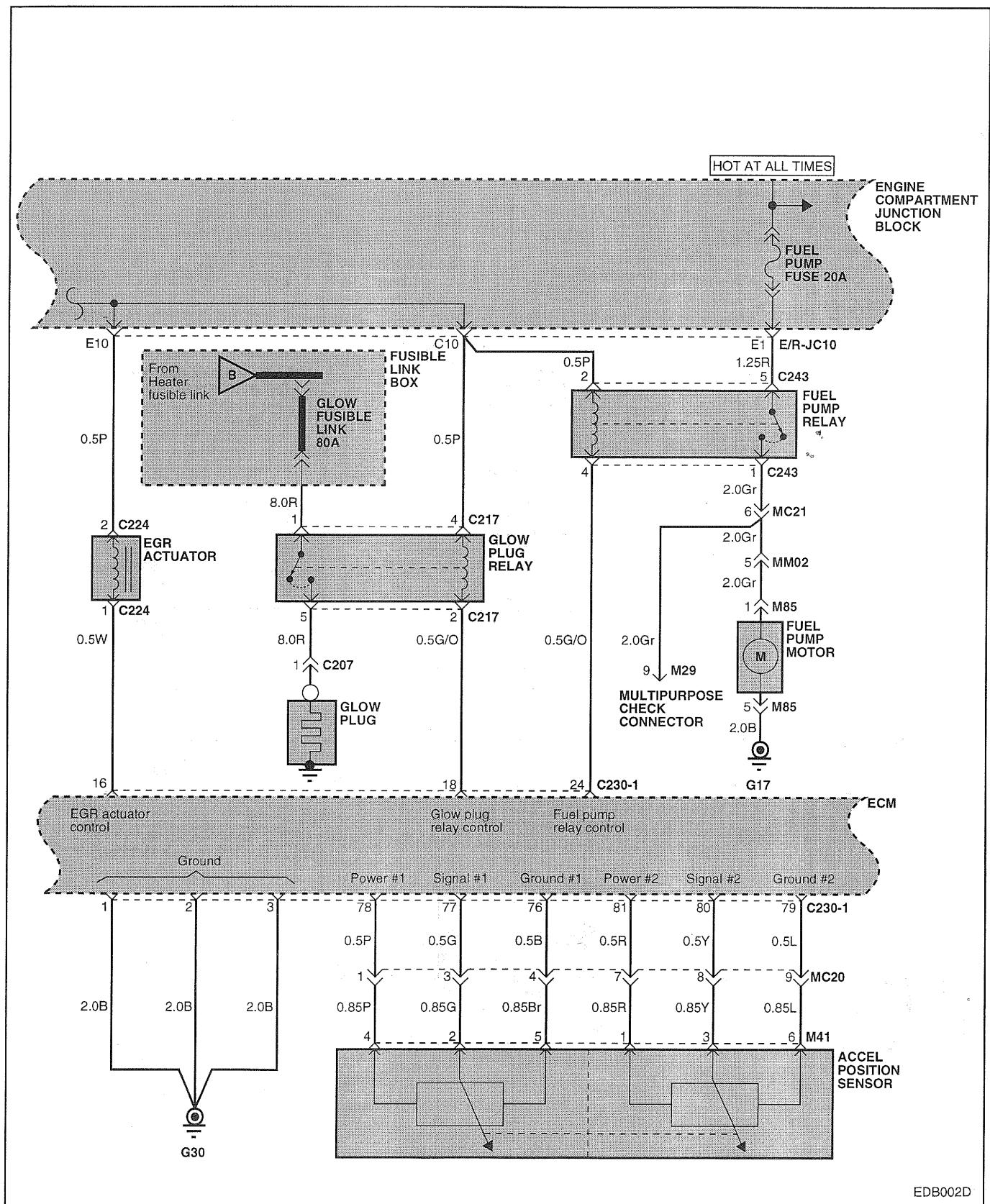
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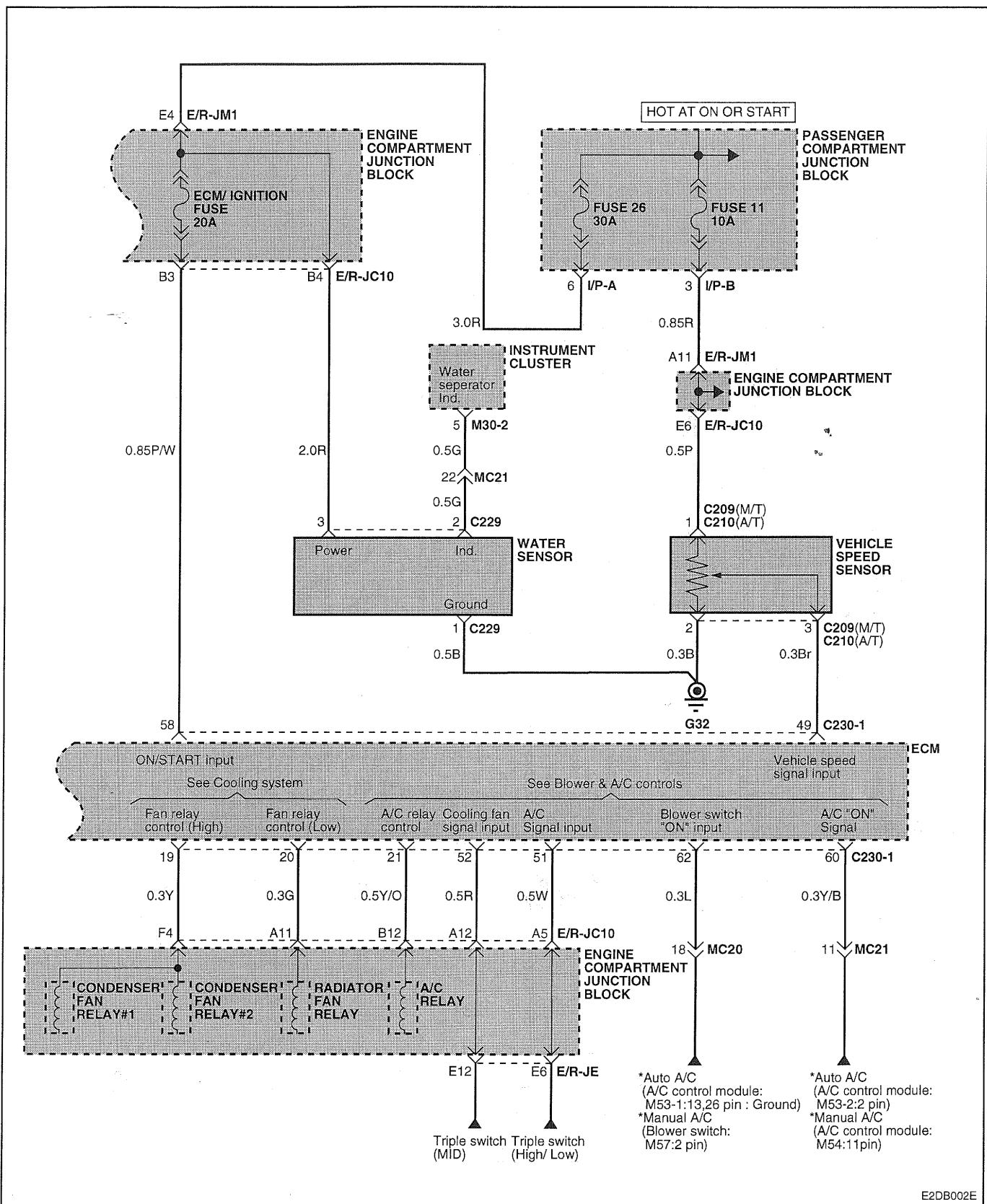
ENGINE CONTROL SYSTEM (3)



ENGINE CONTROL SYSTEM (4)



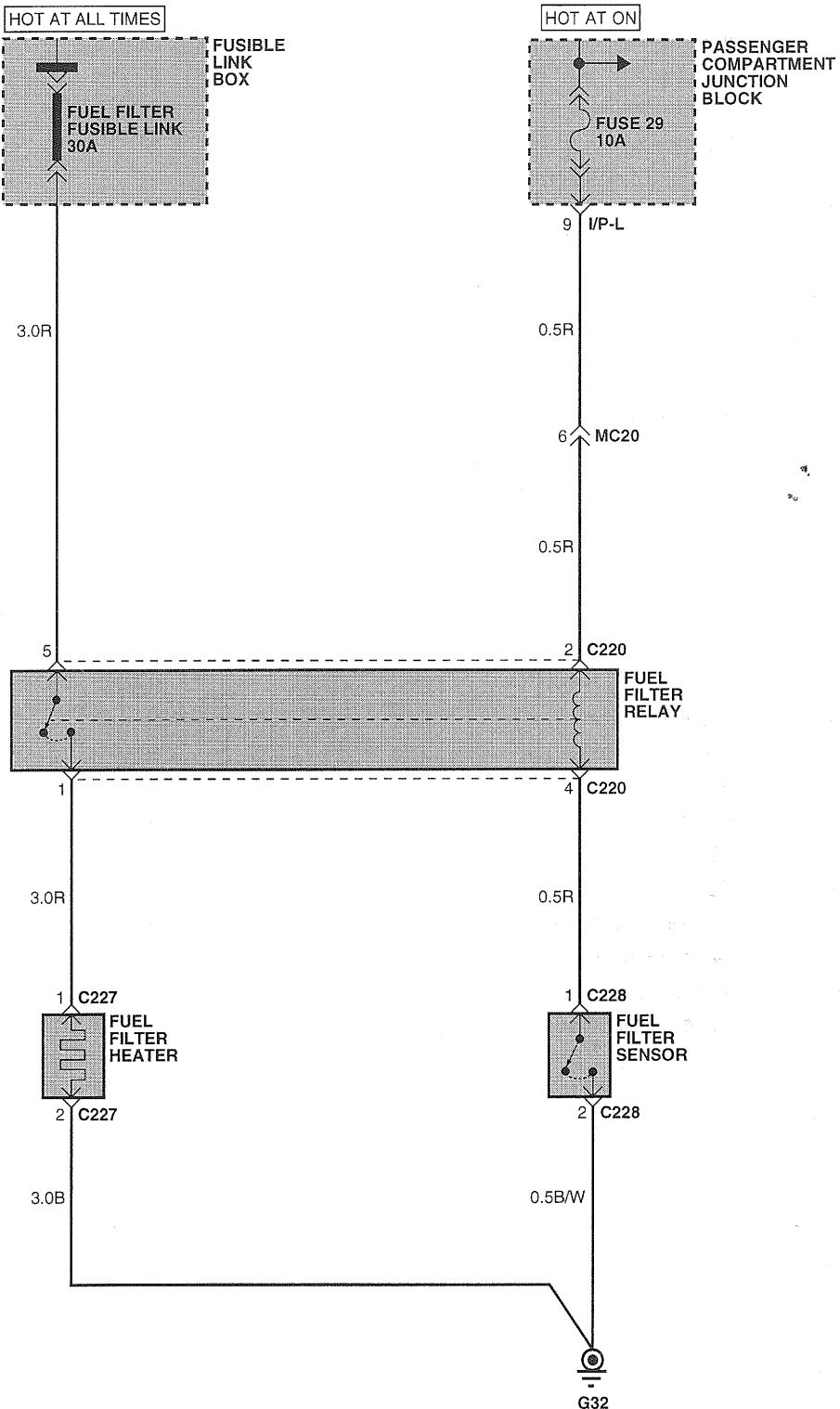
ENGINE CONTROL SYSTEM (5)



COMPONENT LOCATION INDEX

Components	Location reference-page
C201 Injector #1	SD-16
C202 Injector #2	SD-16
C203 Injector #3	SD-16
C204 Injector #4	SD-16
C205 Camshaft position sensor	SD-16
C206 Air flow sensor	SD-16
C207 Glow plug	SD-16
C208 Fuel temperature sensor	SD-16
C209 Vehicle speed sensor (M/T)	SD-16
C210 Vehicle speed sensor (A/T)	SD-16
C213 Crankshaft position sensor	SD-16
C214 Rail pressure regulator	SD-16
C215 Rail pressure sensor	SD-16
C216 ECT sensor & sender	SD-16
C217 Glow plug relay	SD-17
C218 Heater relay #1	SD-17
C219 Heater relay #2	SD-17
C221 Heater #1	SD-17
C222 Heater #2	SD-17
C223 Heater #3	SD-17
C224 EGR actuator	SD-17
C229 Water sensor	SD-17
C230-1 ECM	SD-17
C230-2 ECM	SD-17
C235-3 TCM	SD-17
C243 Fuel pump relay	SD-17
C244 Engine control relay	SD-17
M28 Data link connector	SD-18
M29 Multipurpose check connector	SD-18
M41 Accel position sensor	SD-18
Connectors	
E/R-JC10	SD-18
E/R-JE	SD-18
E/R-JM1	SD-18
MC20	SD-18
MC21	SD-18
Grounds	
G30	SD-18

FUEL FILTER HEATING SYSTEM

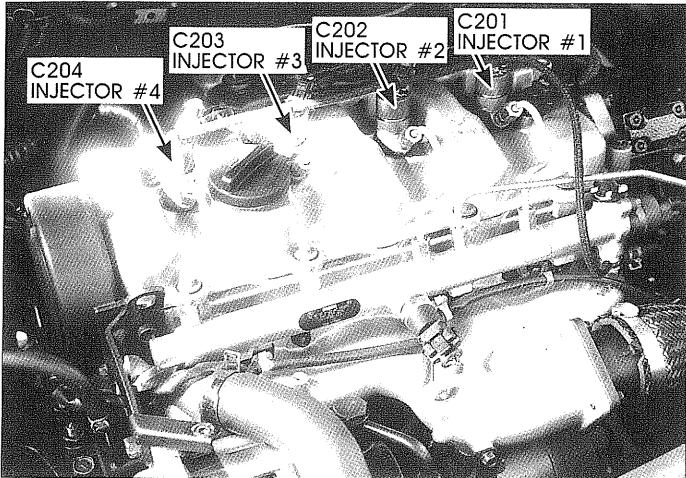


COMPONENT LOCATION INDEX

Components	Location reference-page
C220 Fuel filter relay	SD-17
C227 Fuel filter heater	SD-17
C228 Fuel filter sensor	SD-17
Connectors	
MC20	SD-18

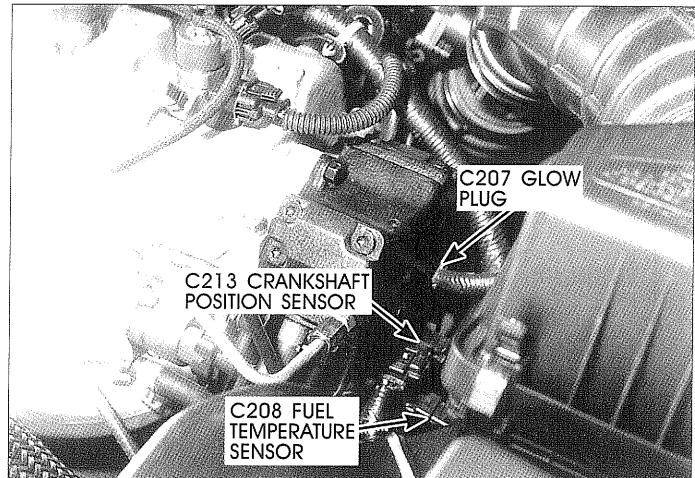
COMPONENT LOCATION

COMPONENT LOCATION(1)



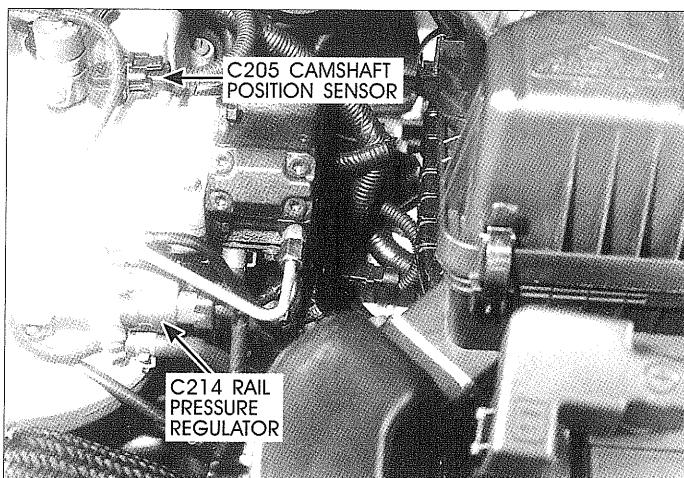
C201,C202,C203,C204

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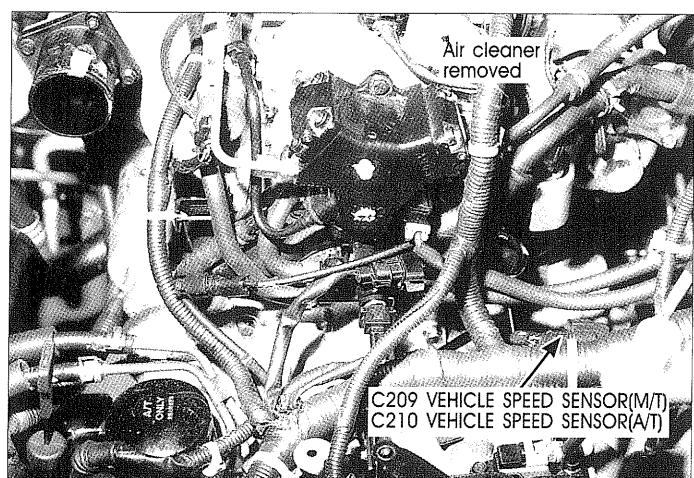
C207,C208,C213

E3DA001D



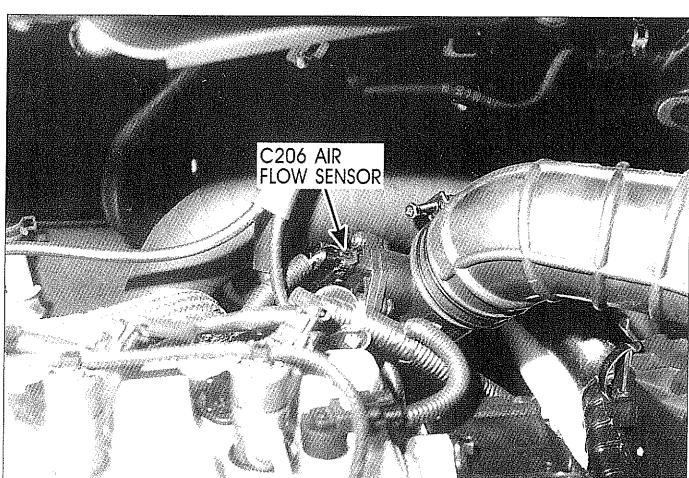
C205,C214

E3DA001B



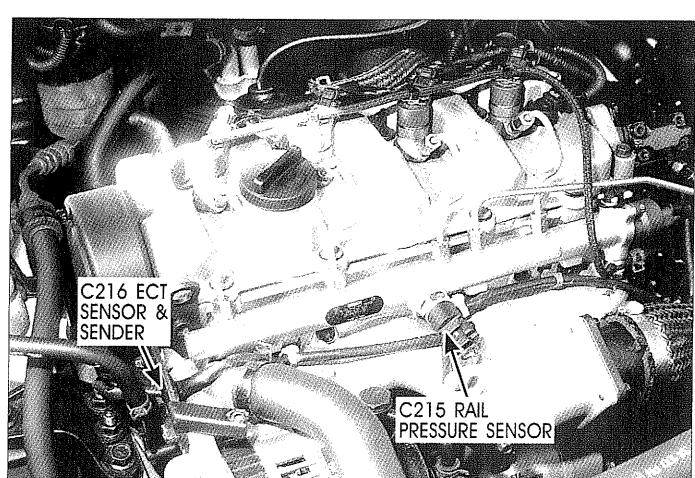
C209,C210

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C206

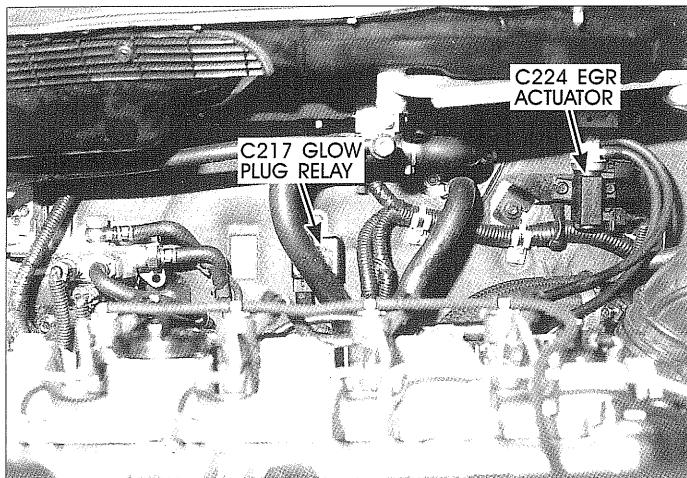
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C215,C216

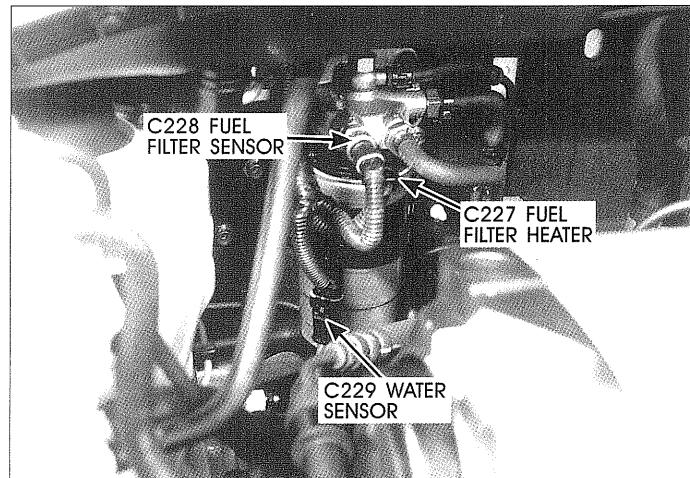
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COMPONENT LOCATION(2)



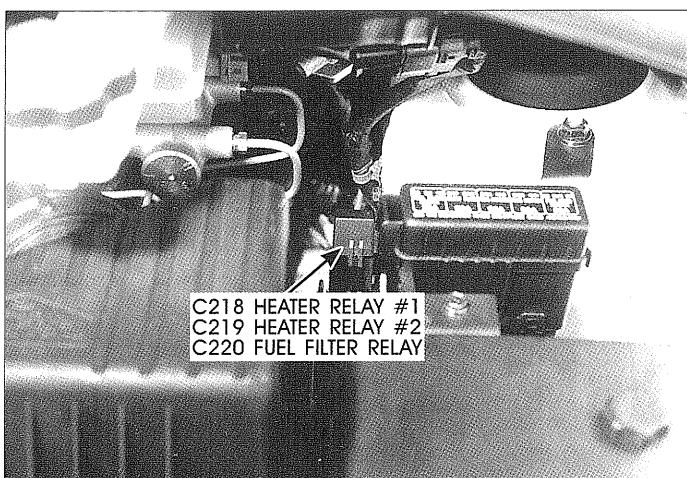
C217,C224

E3DA001G



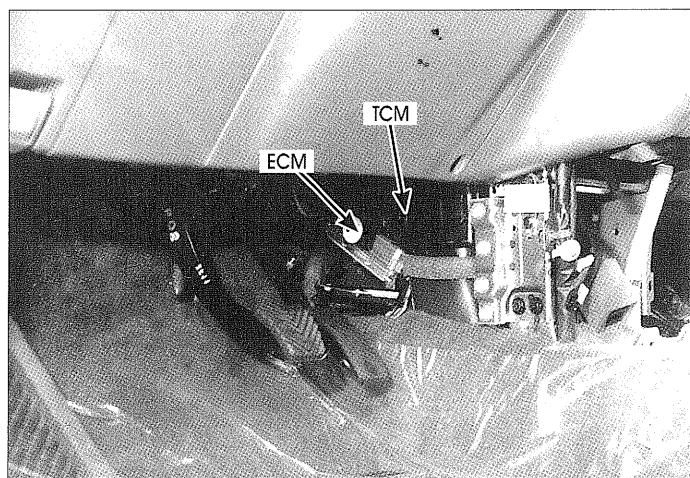
C227,C228,C229

E3DA001K



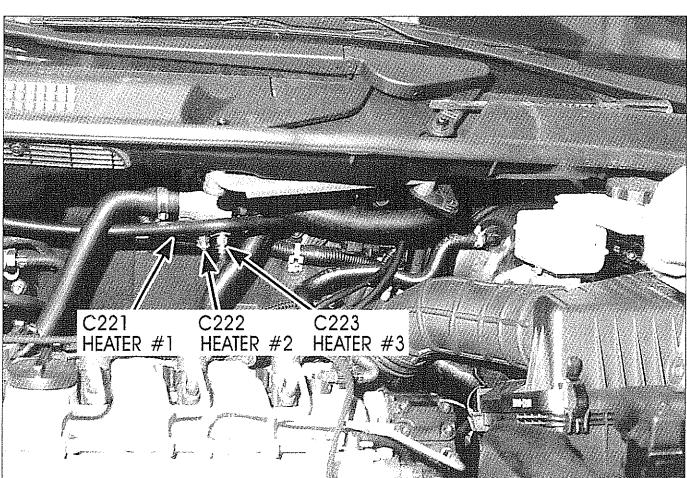
C218,C219,C220

E3DA001H



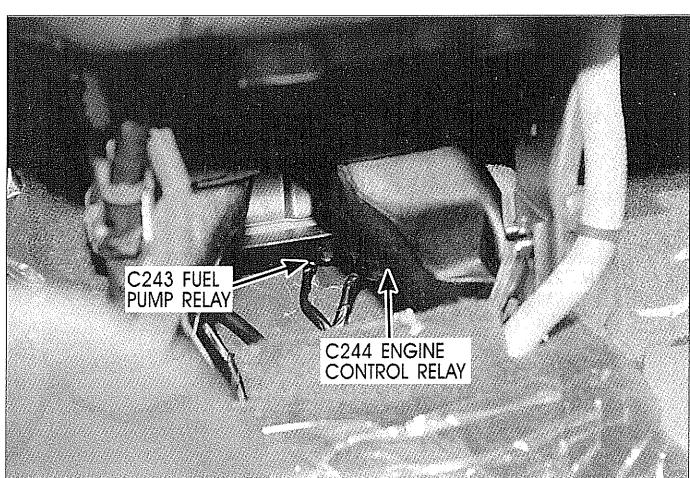
C230-1,C230-2,C235-1,C235-2,C235-3

E3DA001L



C221,C222,C223

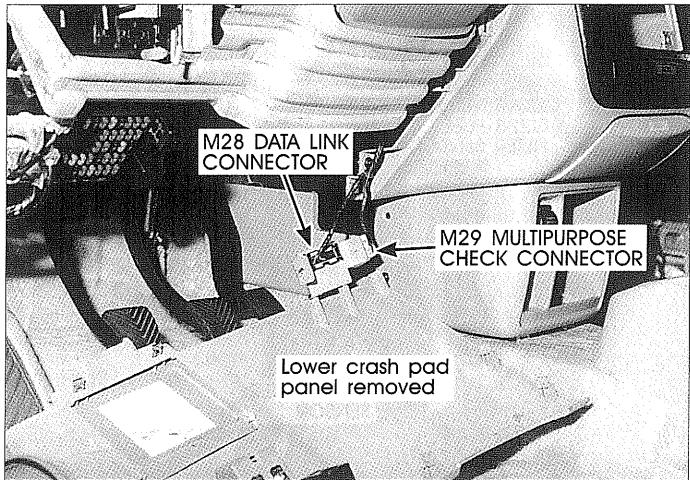
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C243,C244

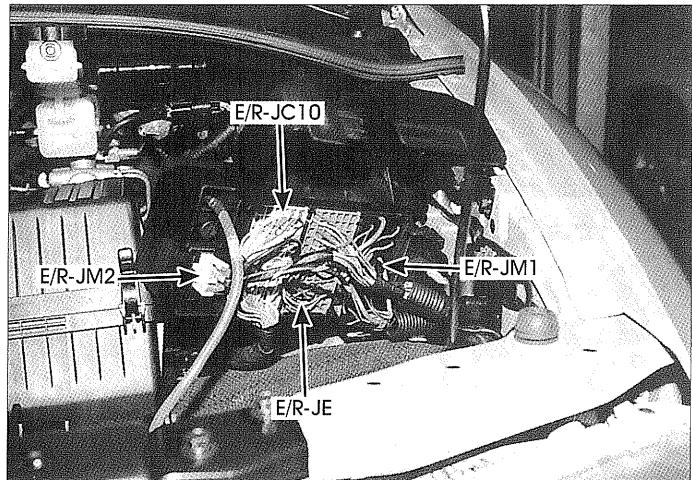
E3DA001M

COMPONENT LOCATION(3)



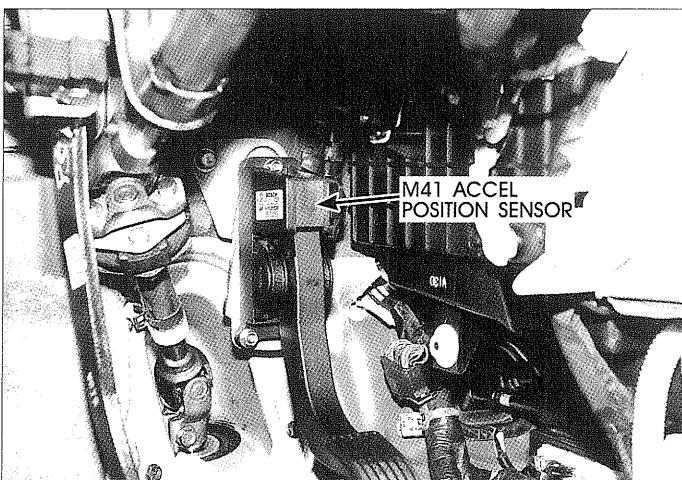
M28,M29

E3DA001N



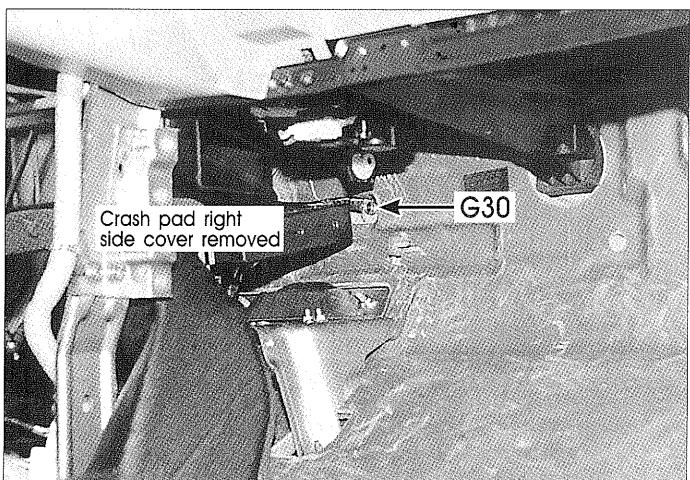
E/R-JC10,E/R-JE,E/R-JM1,E/R-JM2

E3DA001R



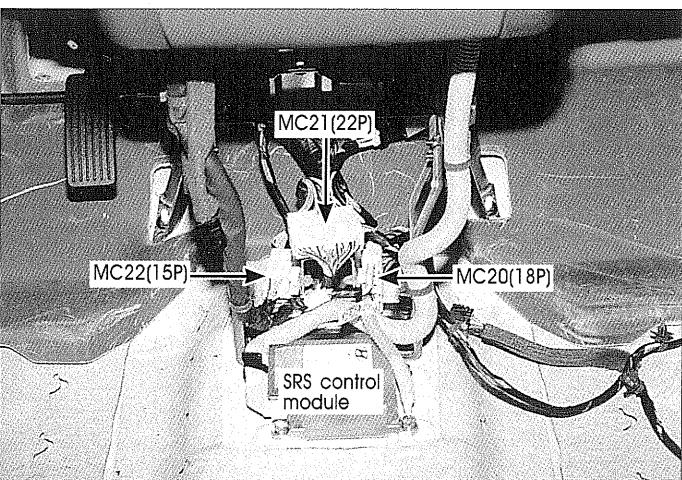
M41

E3DA001P



G30

E3DA001S



MC20,MC21,MC22

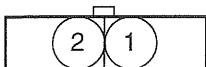
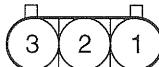
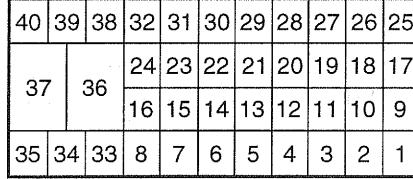
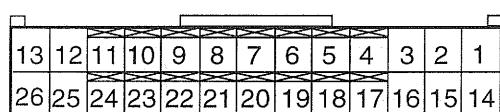
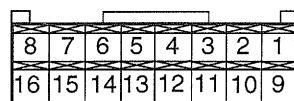
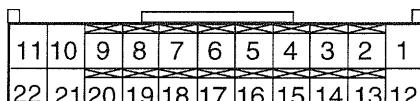
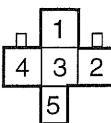
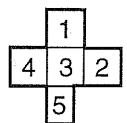
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CONNECTOR CONFIGURATION

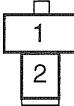
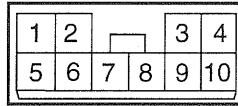
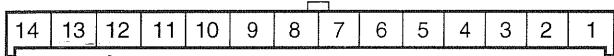
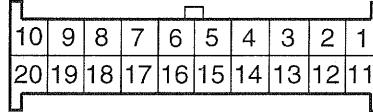
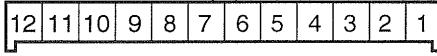
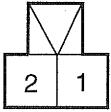
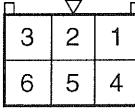
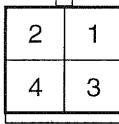
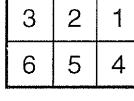
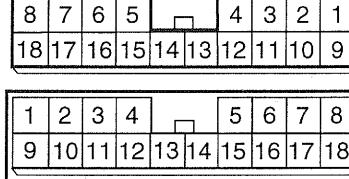
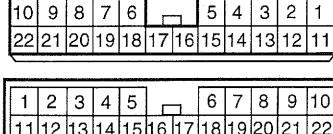
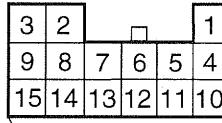
CONNECTOR CONFIGURATION (1)

C201	C202	C203	C204
CR02F121	CR02F121	CR02F121	CR02F121
C205	C206	C207	C208
CR03F082	CR05F032	CR01F039	CR02F041
C209	C210	BLANK	C213
CR03F029	CR03F029		CR03F082
C214	C215	C216	C217
CR02F121	CR03F084	CR03F071	CR05F031
C218	C219	C220	C221
CR05F031	CR05F022	CR05F022	CR01F002
C222	C223	C224	BLANK
CR01F002	CR02F002	CR02F041	

CONNECTOR CONFIGURATION (2)

C227  CR02F122	C228  CR02F123	C229  CR03F083	BLANK																																																																																																	
C230-1																																																																																																				
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CR81F002																																																																																																				
C230-2  CR40F003	C235-1  CR26F006																																																																																																			
C235-2  CR16F016	C235-3  CR22F004																																																																																																			
C243  CR05F022	C244  CR05F007	E/R-JC10 <table border="1" style="width: 100%; text-align: center;"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>A1</td><td>A2</td><td>A3</td><td>A4</td><td>A5</td><td>A6</td><td>A7</td><td>A8</td><td>A9</td><td>A10</td><td>A11</td><td>A12</td></tr> <tr><td>B1</td><td>B2</td><td>B3</td><td>B4</td><td>B5</td><td>B6</td><td>B7</td><td>B8</td><td>B9</td><td>B10</td><td>B11</td><td>B12</td></tr> <tr><td>C1</td><td>C2</td><td>C3</td><td>C4</td><td>C5</td><td></td><td>C8</td><td>C9</td><td>C10</td><td>C11</td><td>C12</td><td>C</td></tr> <tr><td>D1</td><td>D2</td><td>D3</td><td>D4</td><td>D5</td><td></td><td>D8</td><td>D9</td><td>D10</td><td>D11</td><td>D12</td><td>D</td></tr> <tr><td>E1</td><td>E2</td><td>E3</td><td>E4</td><td>E5</td><td>E6</td><td>E7</td><td>E8</td><td>E9</td><td>E10</td><td>E11</td><td>E12</td></tr> <tr><td>F1</td><td>F2</td><td>F3</td><td>F4</td><td>F5</td><td>F6</td><td>F7</td><td>F8</td><td>F9</td><td>F10</td><td>F11</td><td>F12</td></tr> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> </table> CR68F001	1	2	3	4	5	6	7	8	9	10	11	12	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	C1	C2	C3	C4	C5		C8	C9	C10	C11	C12	C	D1	D2	D3	D4	D5		D8	D9	D10	D11	D12	D	E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	1	2	3	4	5	6	7	8	9	10	11	12	E2DB004B	
1	2	3	4	5	6	7	8	9	10	11	12																																																																																									
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B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12																																																																																									
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D1	D2	D3	D4	D5		D8	D9	D10	D11	D12	D																																																																																									
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F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12																																																																																									
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CONNECTOR CONFIGURATION (3)

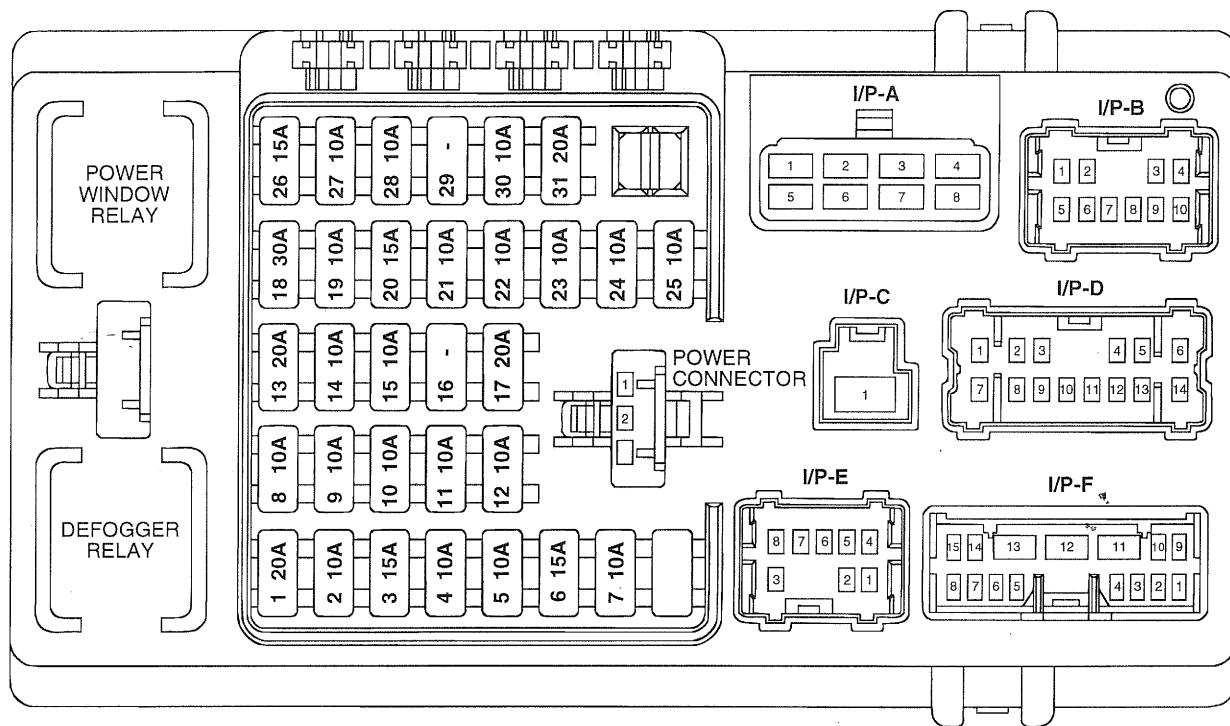
M04	M28	M29	BLANK
			
CR02F051	CR14F021	CR10M003	
M30-1		M30-2	
			
CR14F007		CR20F020	
M30-3		M37	M41
			
CR12F001		CR02F011	CR06F048
M44	M57	MC20	
			
CR04F016	CR06F002	CR18B005	
MC21		MC22	
			
CR22B006		CR15B002	
		E2DB004C	

FUSE AND RELAY INFORMATION

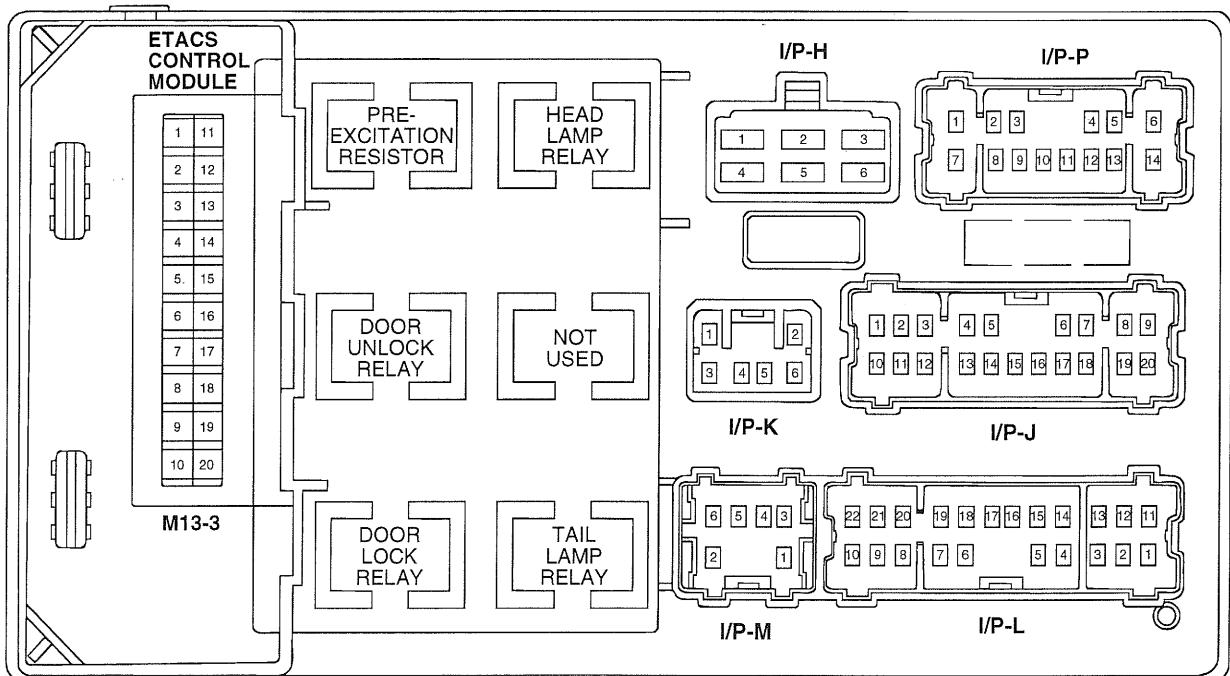
PASSENGER COMPARTMENT JUNCTION BLOCK (LAYOUT)

LAYOUT

< FRONT >



< BACK SIDE >

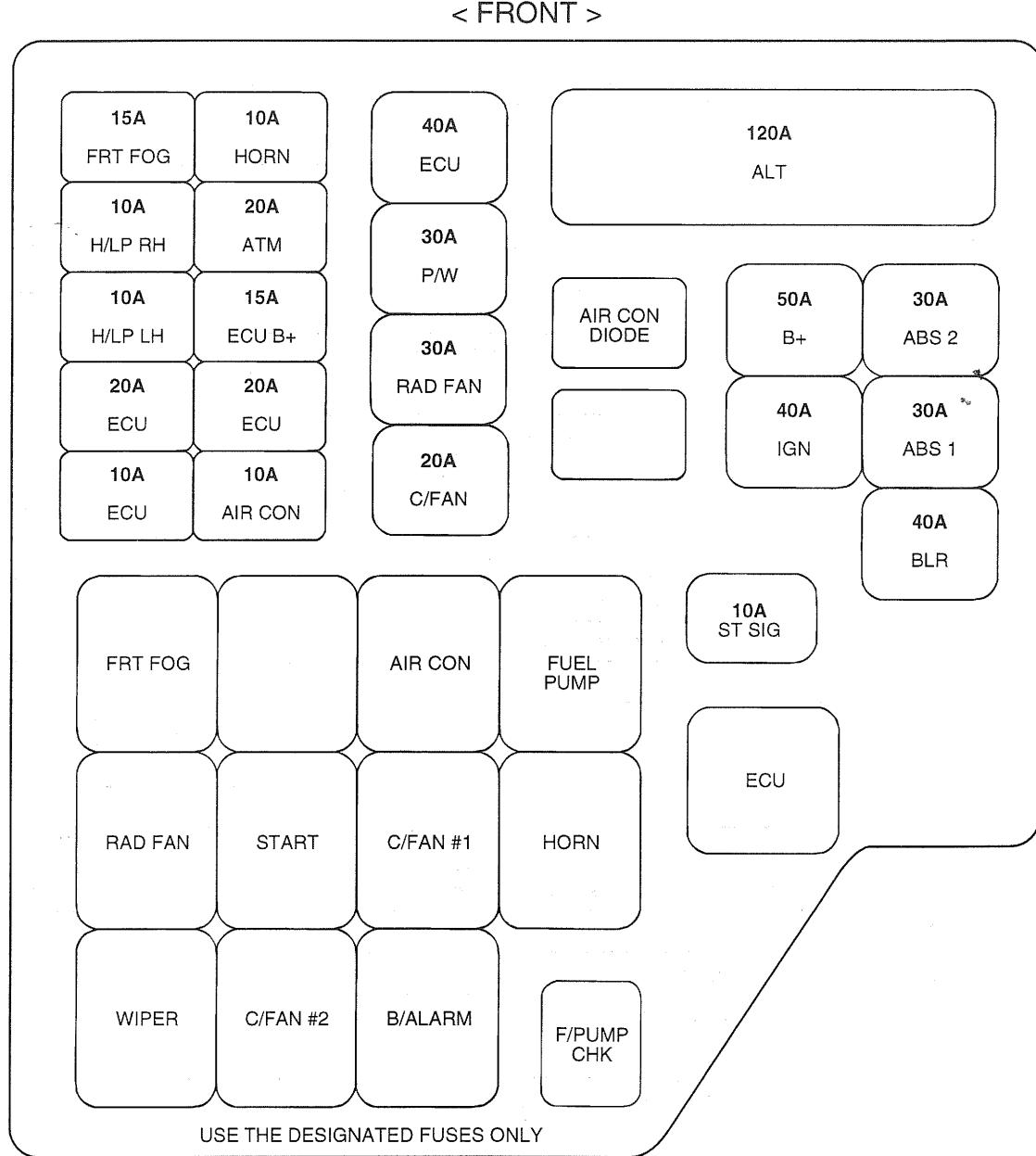


CIRCUIT

FUSE	Amperages(A)	Circuit protected
1	20A	Cigarette lighter & Power outlet
2	10A	Audio
3	15A	Clock, Power outlet, Seat belt tension reducer solenoid
4	10A	Fuel filter heating
5	10A	Head lamps
6	15A	Seat warmer
7	10A	Rear wiper & Washer
8	10A	Rear window defogger, Power outside mirrors
9	10A	A/C controls, Sunroof relay
10	10A	Rear fog lamp relay
11	10A	Courtesy lamps, Instrument cluster
12	10A	ETACS, Clock, Audio, Multimeter, Siren
13	20A	Speaker
14	10A	Stop lamps, Data link connector, Multipurpose check connector
15	10A	Hazard lamps, Immobilizer control module
16	25A	Power seat
17	20A	Sunroof relay
18	30A	Rear window defogger
19	10A	ETACS, Charging, Multimeter, Instrument cluster
20	15A	SRS controls
21	10A	ECM
22	10A	Instrument cluster
23	10A	ABS controls
24	10A	Hazard switch
25	10A	TCM, Automatic transaxle range controls, Vehicle speed sensor
26	20A	Power door locks
27	10A	Turn & Hazard lamps, Tail & License lamps
28	10A	Turn & Hazard lamps, Fog lamps, Illuminations
29		Not used
30	10A	Radiator fan relay, Condenser fan relay
31	20A	Front wiper & Washer

ENGINE COMPARTMENT JUNCTION BLOCK

LAYOUT

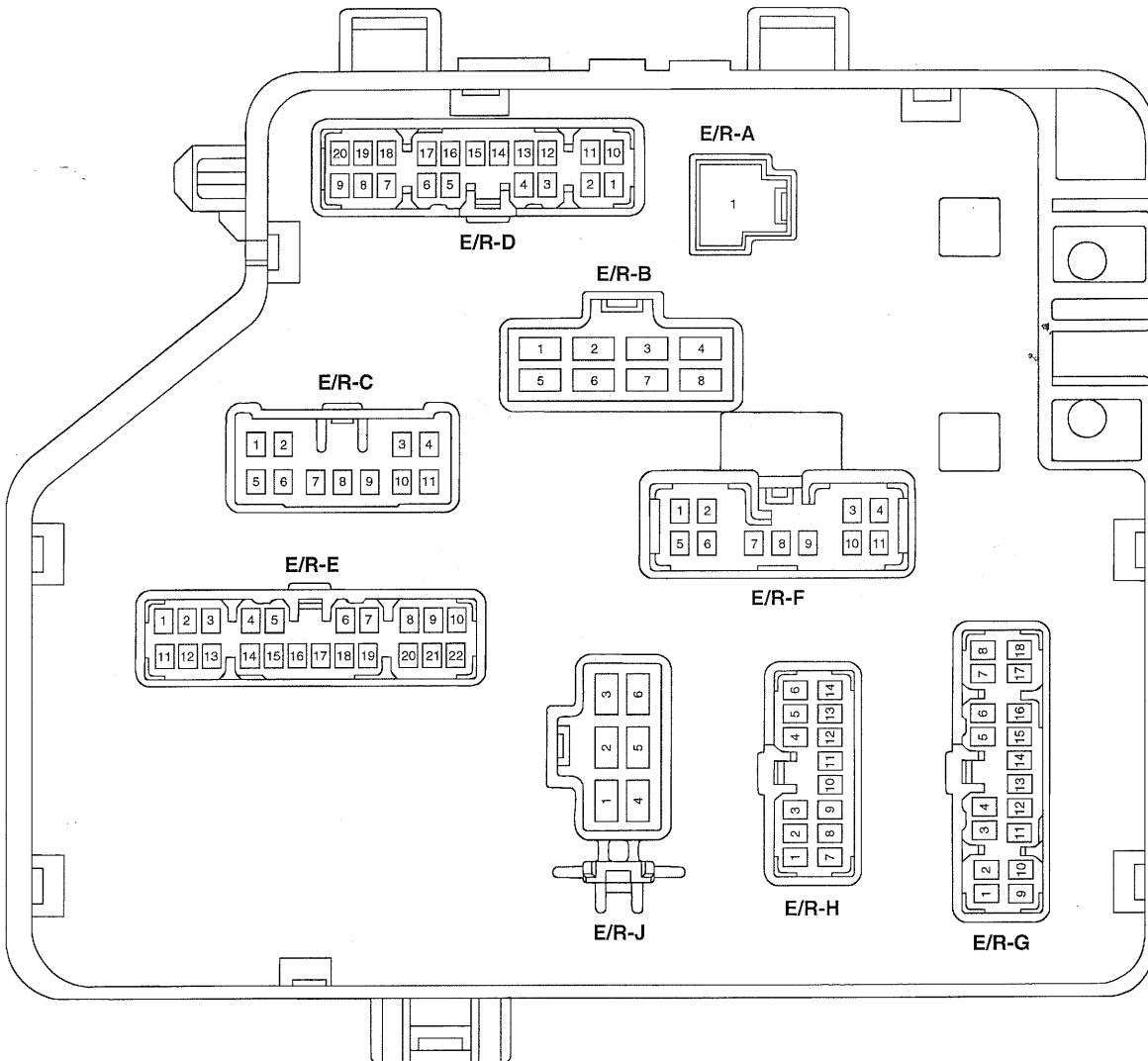


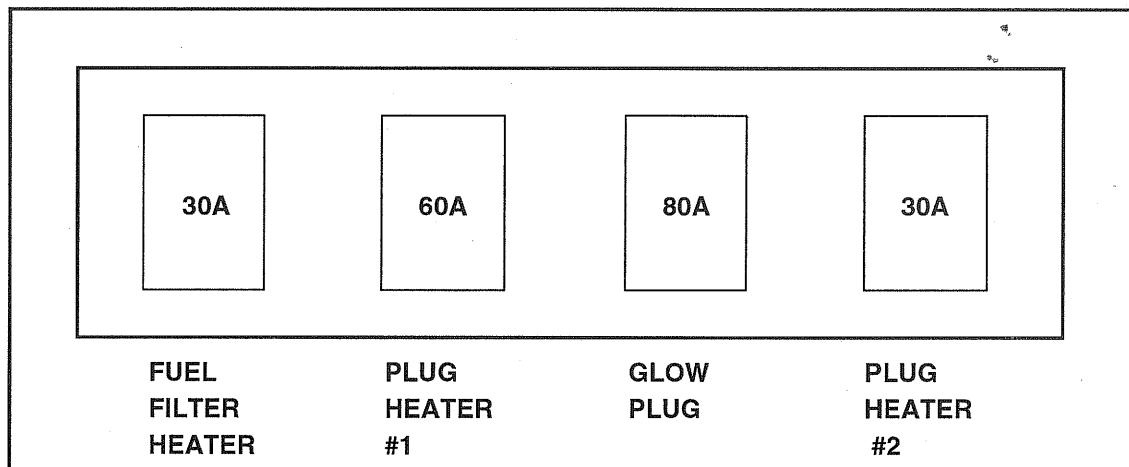
FUSE & FUSIBLE LINK

Description	Label	Amperages(A)	Circuit protected
FUSIBLE LINK	ALT	120A	Generator
	B+	50A	Tail lamp relay, Fuse 11-17, power connector
	IGN	40A	Starting, Ignition switch
	BLR	40A	A/C fuse, blower relay
	ABS.1	30A	ABS control, air bleeding connector
	ABS.2	30A	ABS control, air bleeding connector
	ECU	40A	Engine control relay
	P/W	30A	Power windows
	RAD FAN	30A	Radiator fan relay
	C/FAN	20A	Condenser fan relay
FUSE	FRT FOG	15A	Fog lamps
	H/LP(LH)	10A	Left head lamps, Instrument cluster
	H/LP(RH)	10A	Right head lamps
	ECU #1	20A	Ignition coil, oxygen sensor
	ECU #2	20A	Injectors
	ECU #3	10A	ECM
	ECU(B+)	15A	Fuel pump relay, ECM generator
	ATM	20A	Automatic transaxle controls, TCM
	HORN	10A	Horns
	AIR CON	10A	A/C relay, A/C switch
	ST SIG	10A	ECM, Cruise controls

LAYOUT

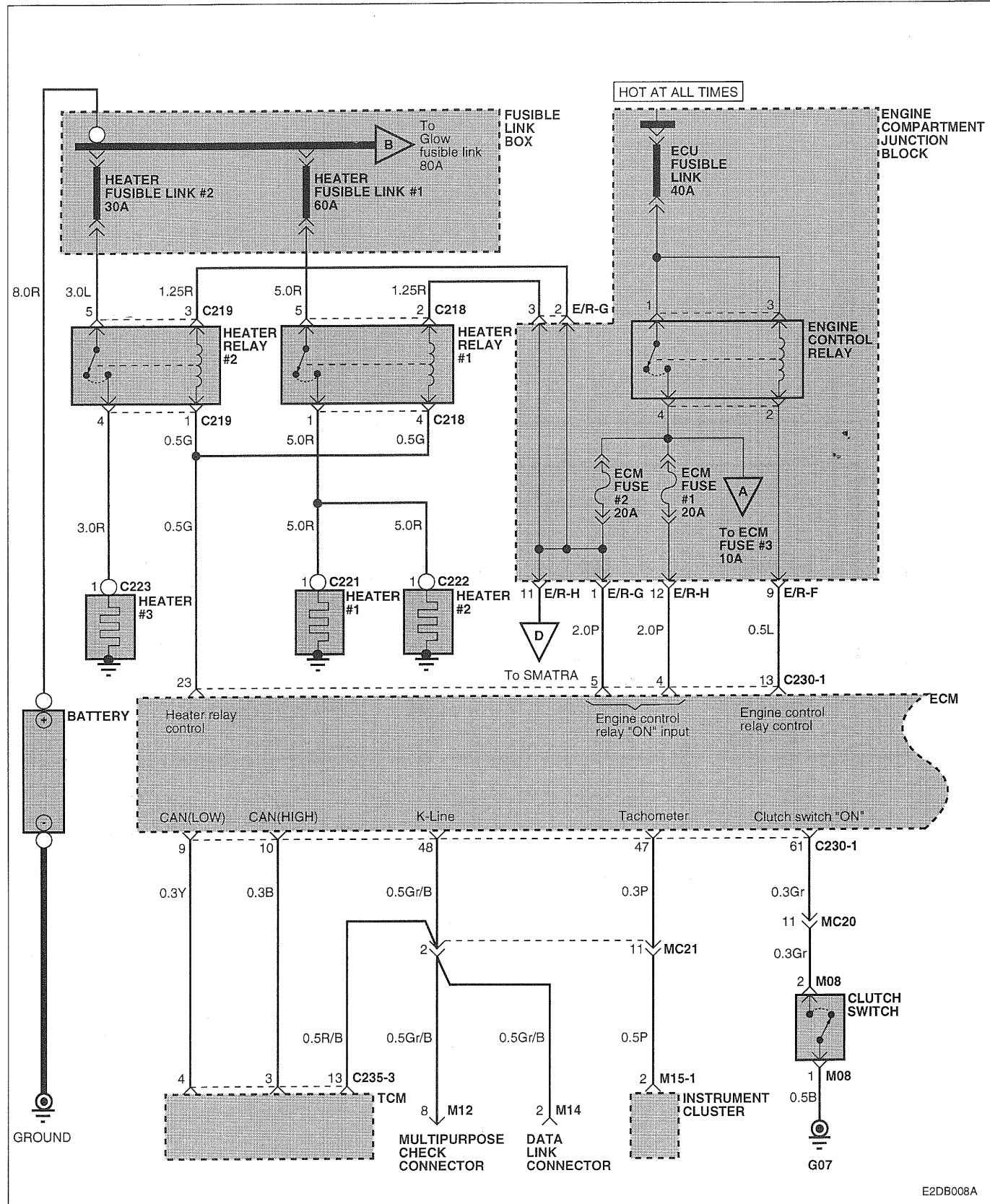
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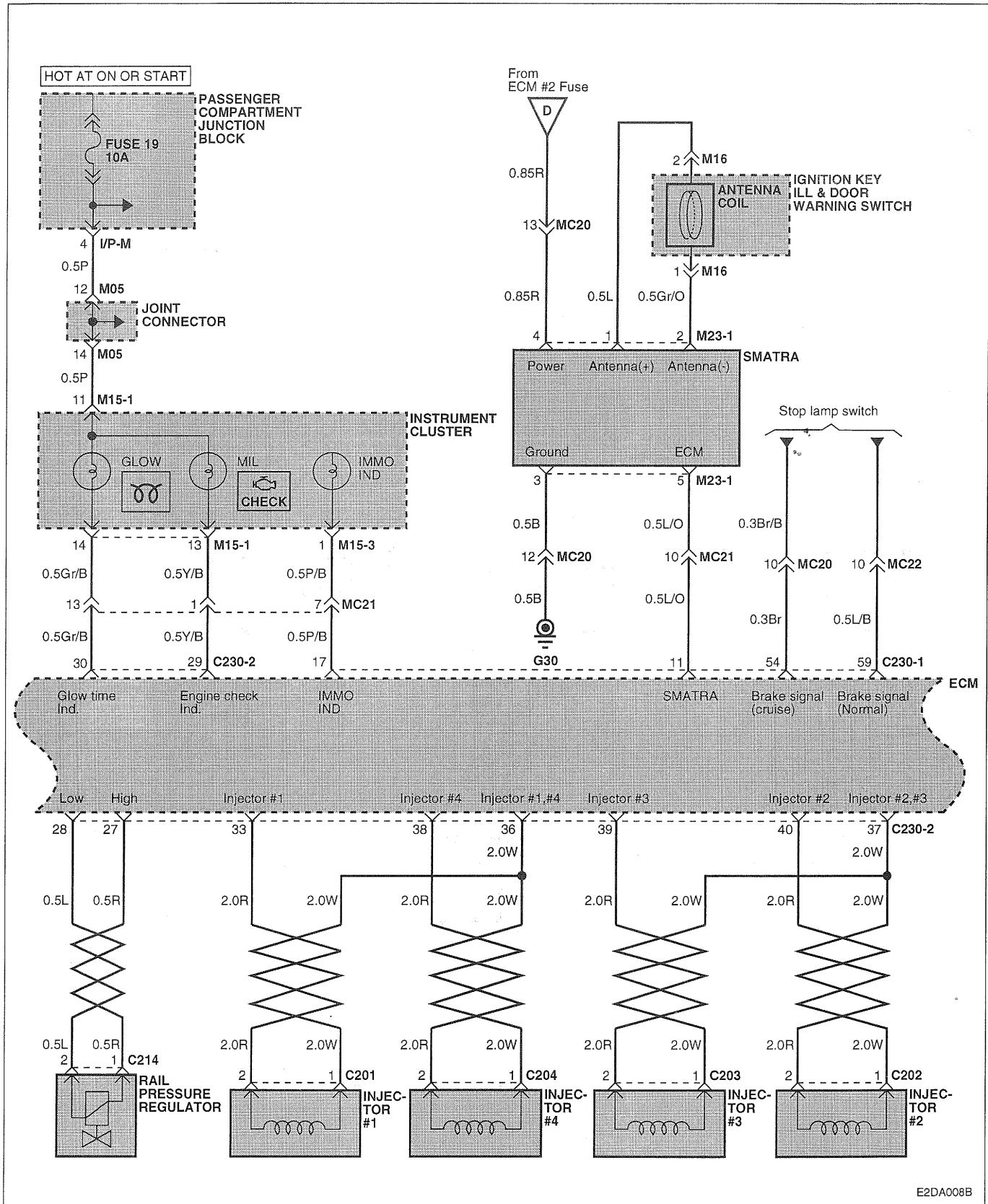
FUSIBLE LINK BOX**LAYOUT**

ENGINE CONTROL SYSTEM

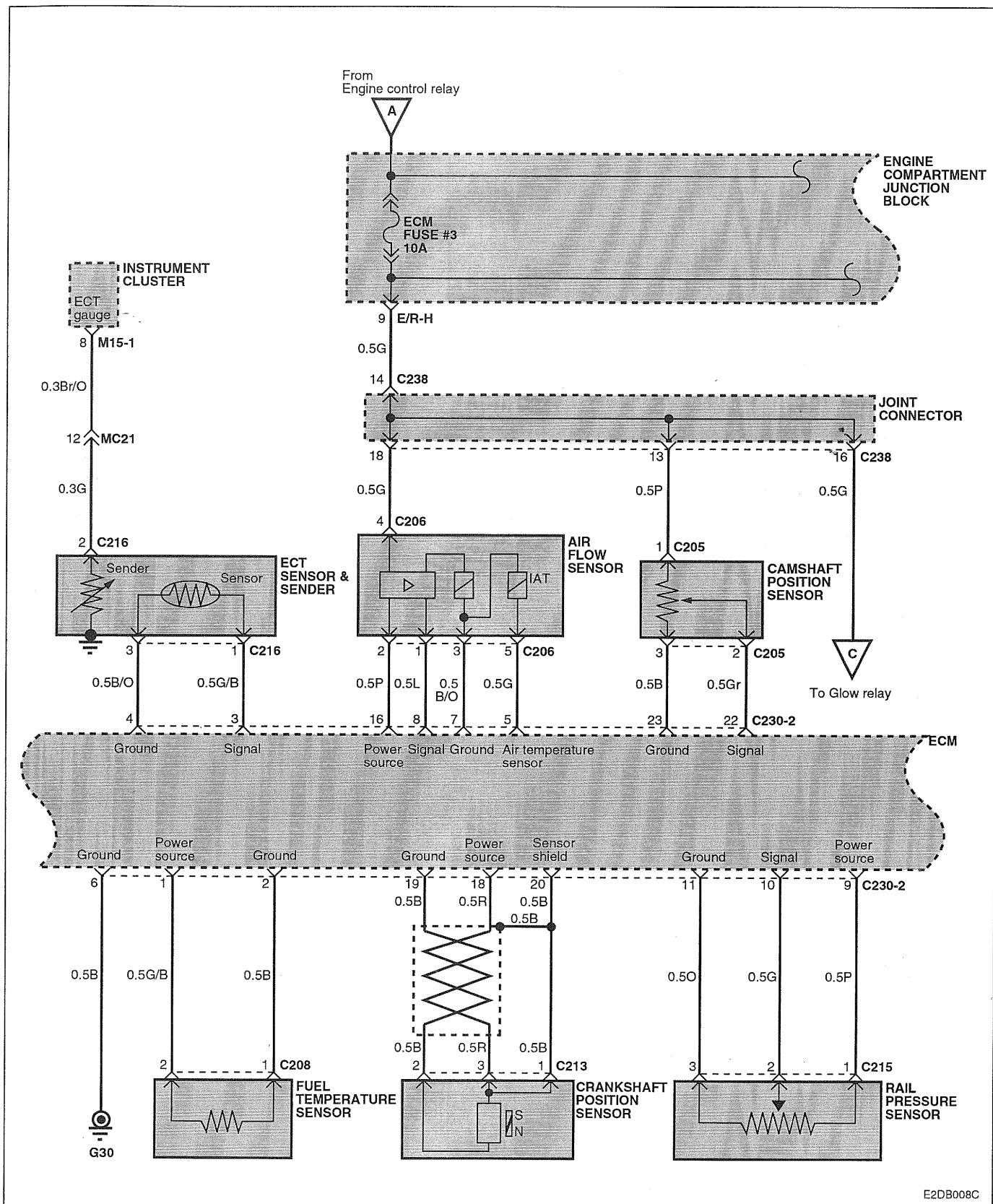
ENGINE CONTROL SYSTEM (1)



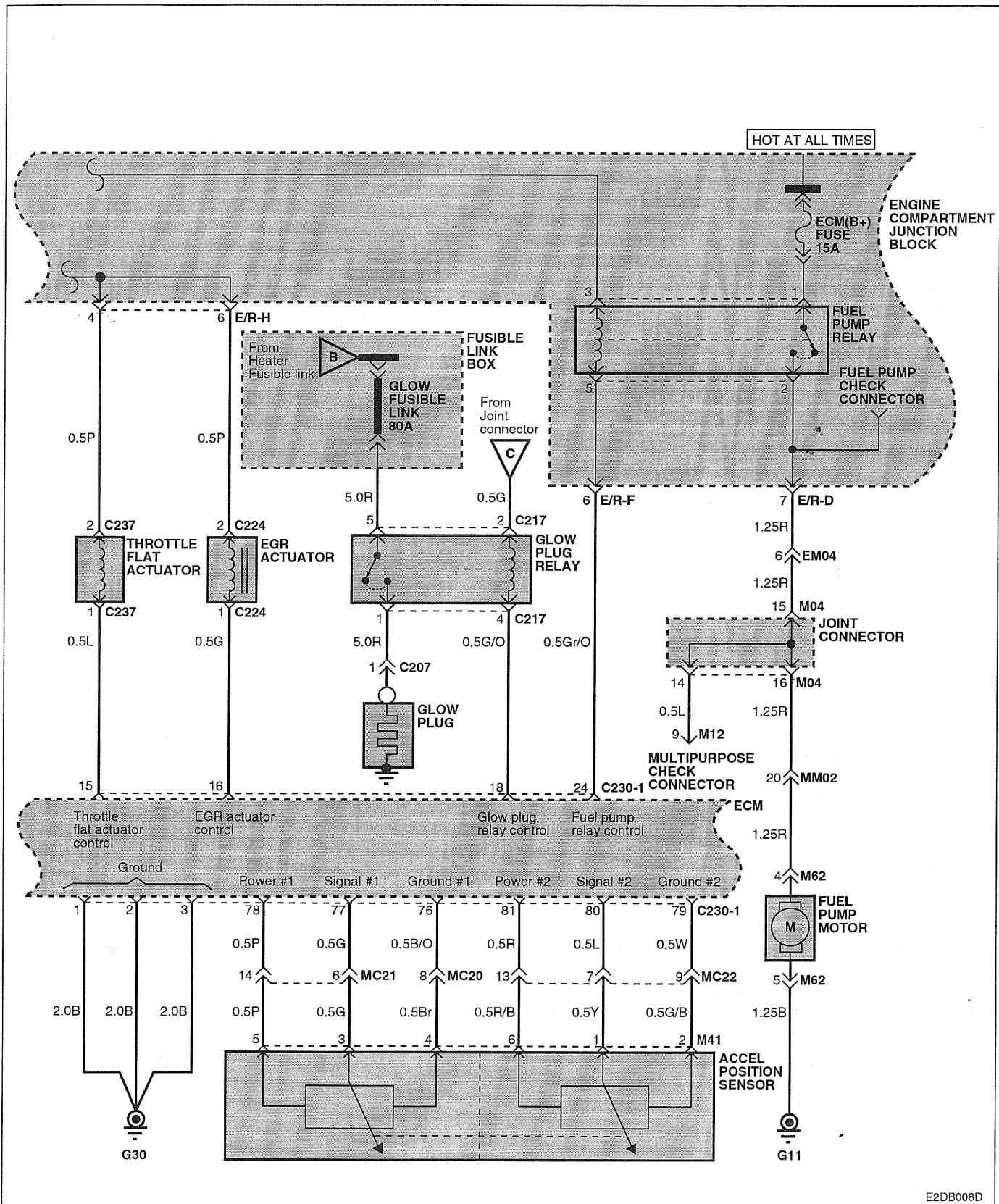
ENGINE CONTROL SYSTEM (2)



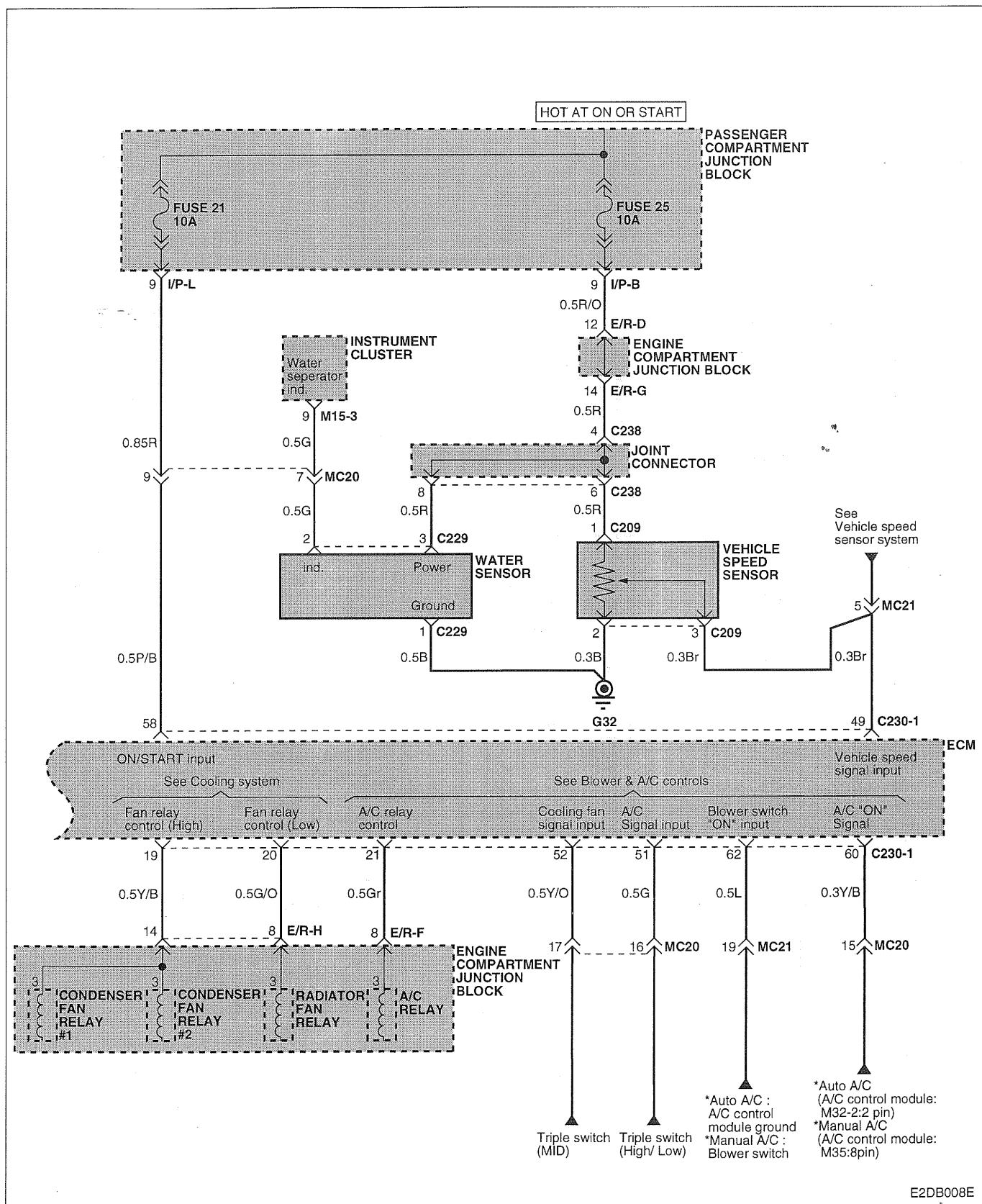
ENGINE CONTROL SYSTEM (3)



ENGINE CONTROL SYSTEM (4)



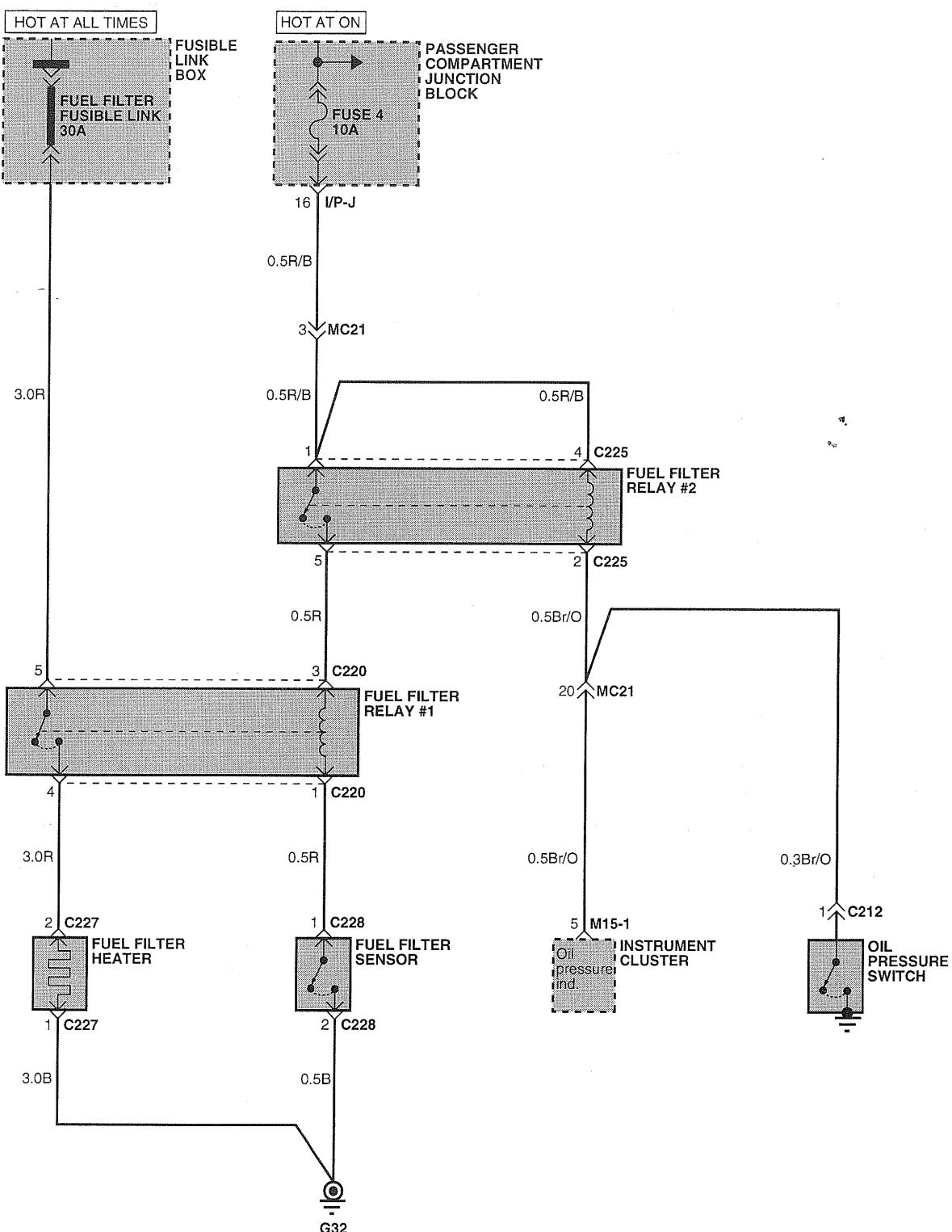
ENGINE CONTROL SYSTEM (5)



COMPONENT LOCATION INDEX

Components	Location reference-page
C201	Injector #1
C202	Injector #2
C203	Injector #3
C204	Injector #4
C205	Camshaft position sensor
C206	Air flow sensor
C207	Glow plug
C208	Fuel temperature sensor
C209	Vehicle speed snesor
C213	Crankshaft position sensor
C214	Rail pressure regulator
C215	Rail pressure sensor
C216	ECT sensor & sender
C217	Glow plug relay
C218	Heater relay #1
C219	Heater relay #2
C221	Heater #1
C222	Heater #2
C223	Heater #3
C224	EGR actuator
C229	Water sensor
C230-1	ECM
C230-2	ECM
C235-3	TCM
M12	Multipurpose check connector
M14	Data link connector
M41	Accel position sensor
Connectors	
E/R-F	SD-38
E/R-G	SD-38
E/R-H	SD-38
MC20	SD-38
MC21	SD-38
MC22	SD-38
Grounds	
G30	SD-38
G32	SD-38

FUEL FILTER HEATING SYSTEM



COMPONENT LOCATION INDEX

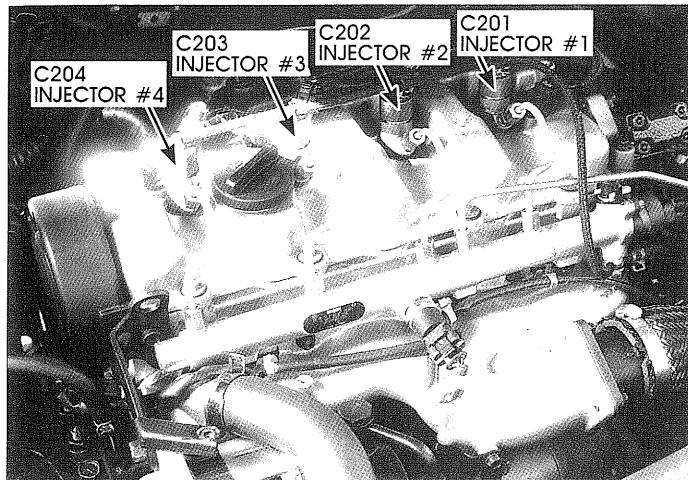
Components	Location reference-page
C220 Fuel filter relay #1	SD-37
C225 Fuel filter relay #2	SD-37
C227 Fuel filter heater	SD-37
C228 Fuel filter sensor	SD-37

Connectors	
MC21	SD-38

Grounds	
G32	SD-38

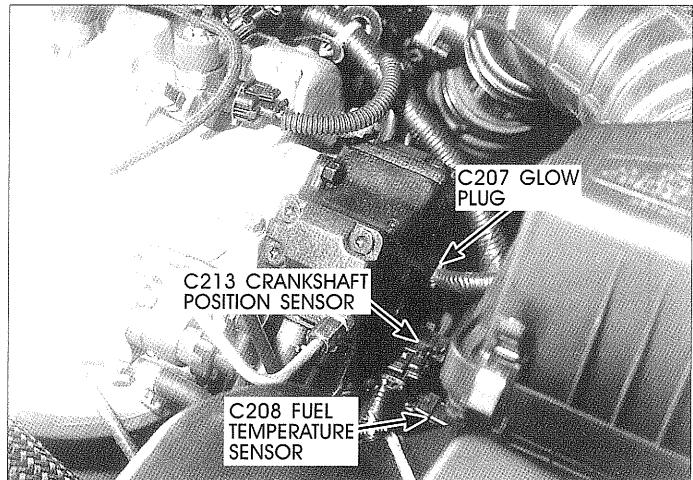
COMPONENT LOCATION

COMPONENT LOCATION(1)



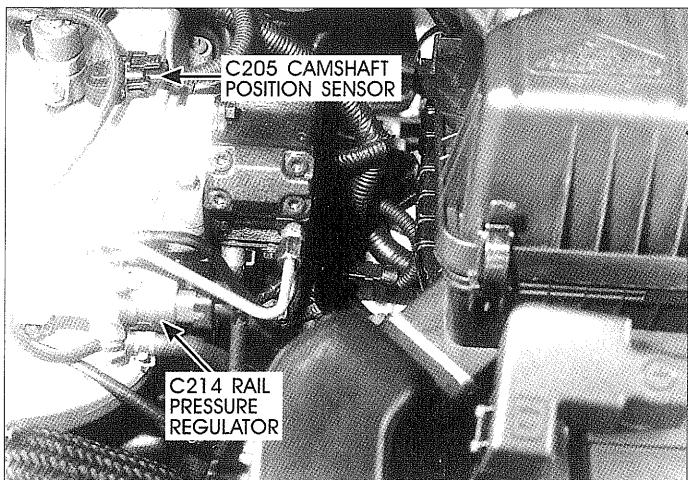
C201,C202,C203,C204

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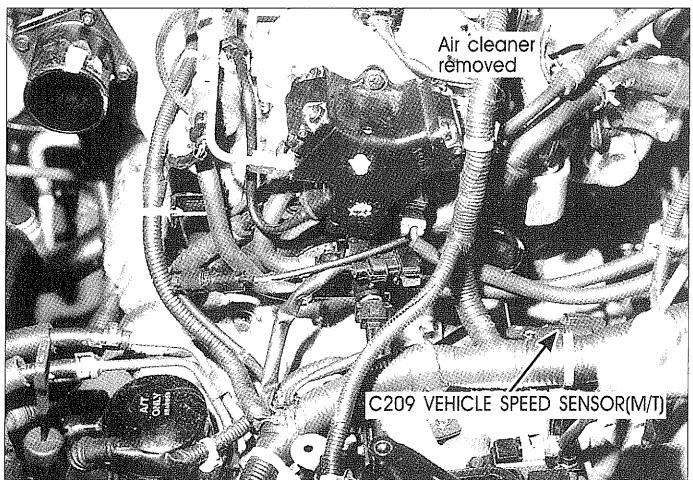
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E3DA001W



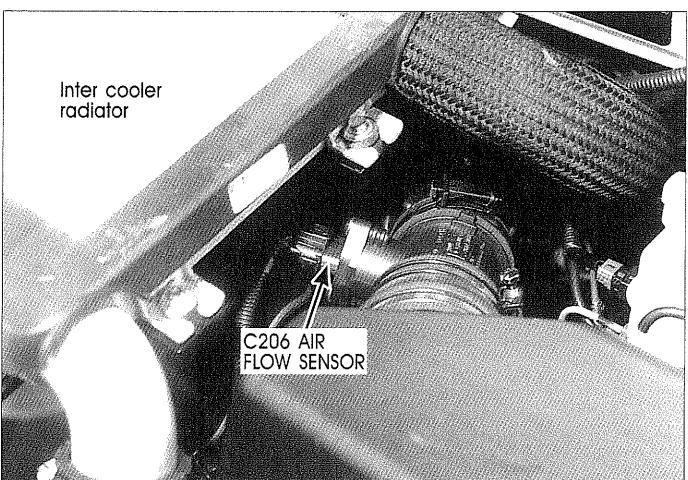
C205,C214

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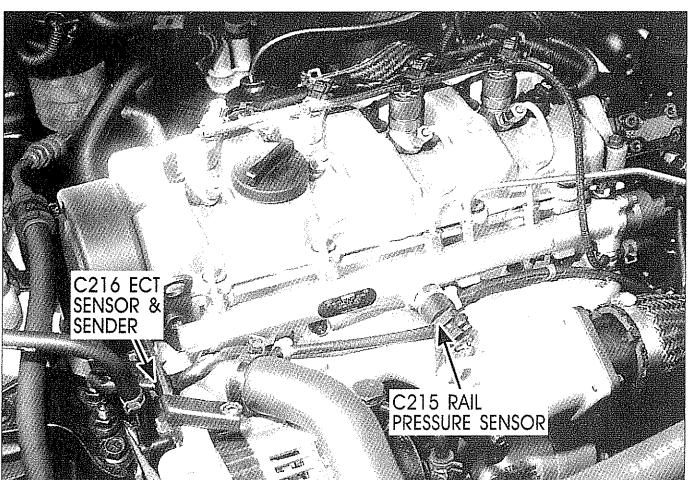
C209

E3DA001X



C206

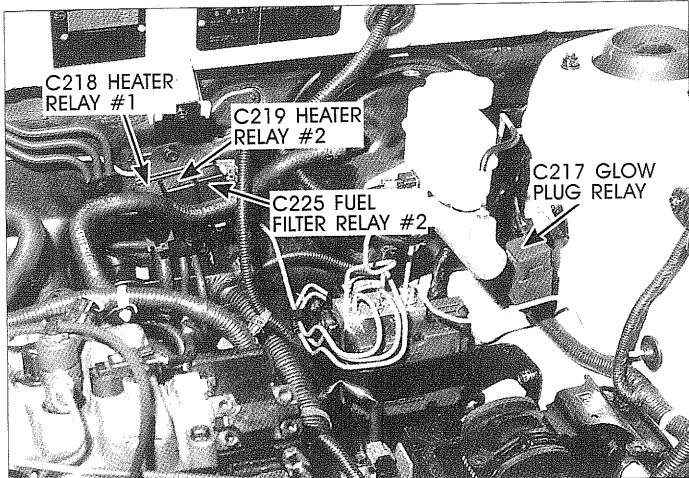
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C215,C216

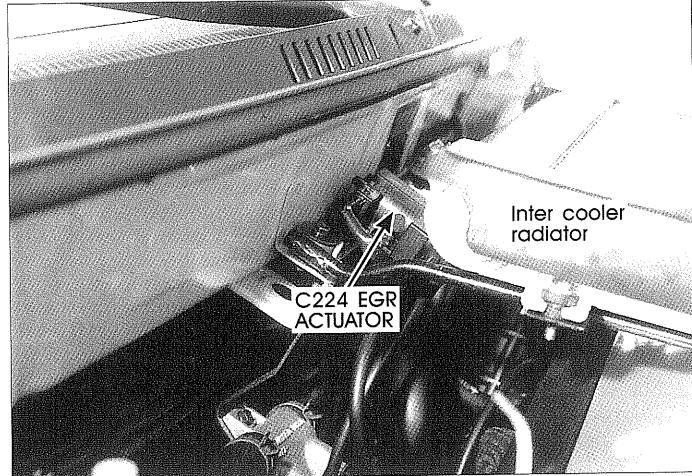
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COMPONENT LOCATION(2)



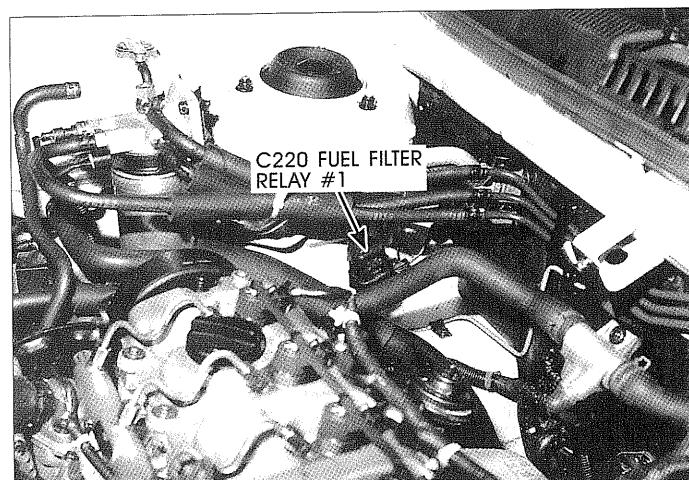
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E3DA001Z



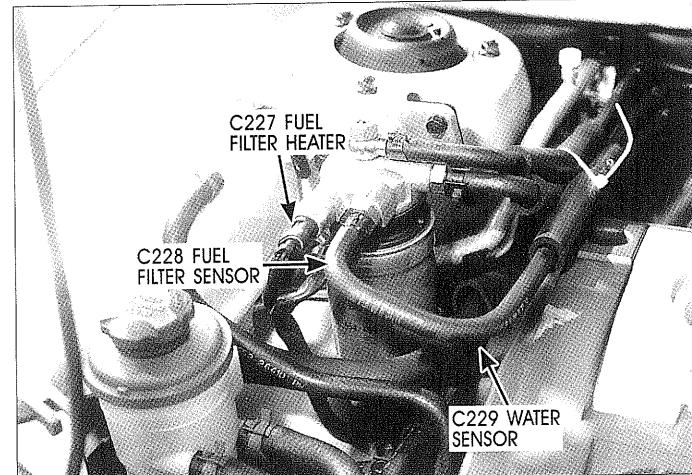
C224

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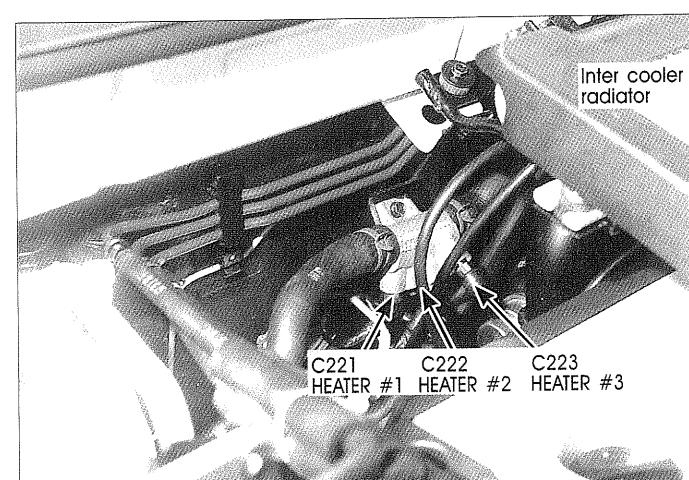
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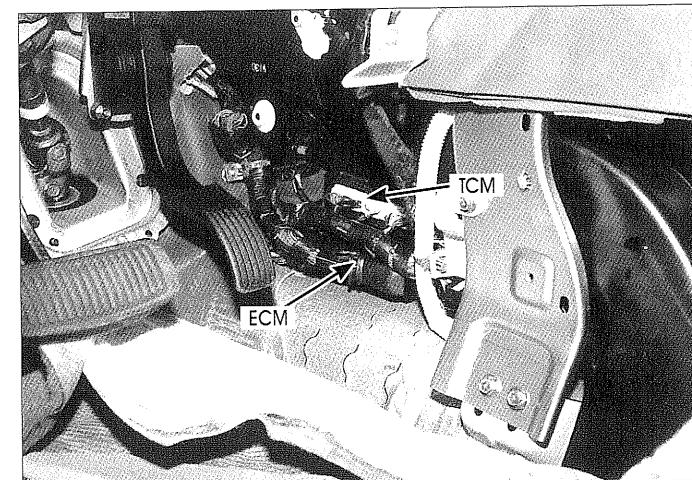
C227,C228,C229

E3DA002D



C221,C222,C223

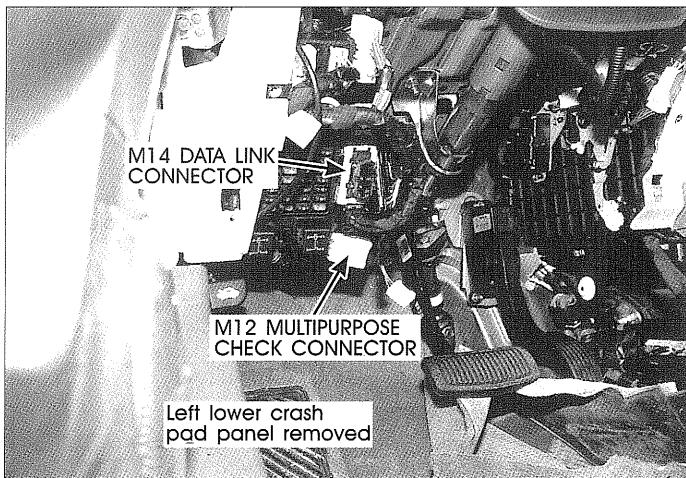
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C230-1,C230-2,C235-1,C235-2,C235-3

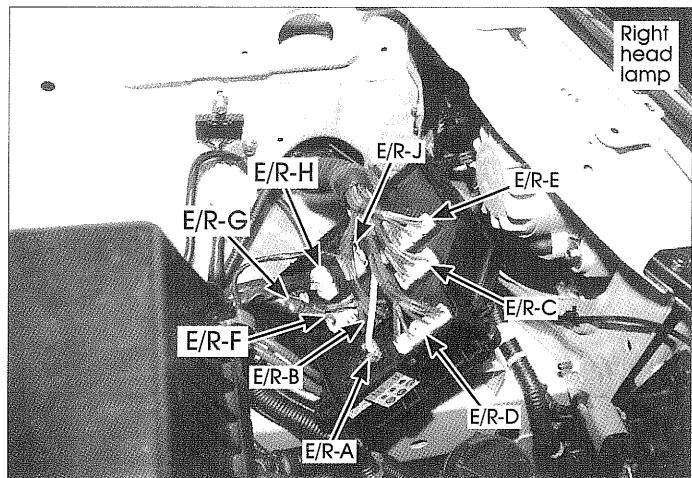
E3DA002E

COMPONENT LOCATION(3)



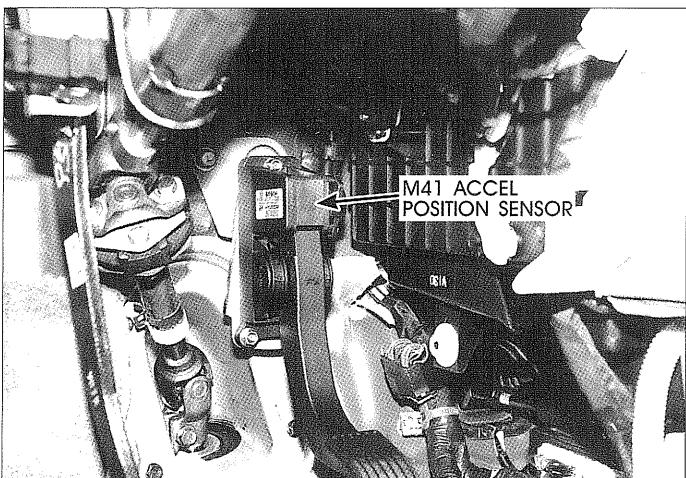
M12,M14

E3DA002F



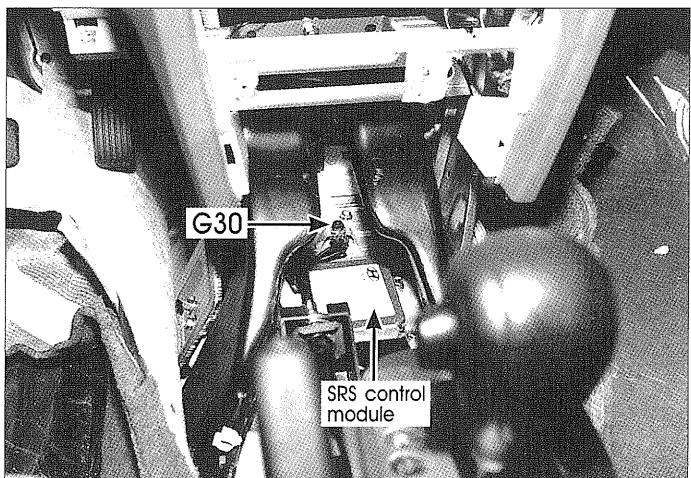
E/R-F,E/R-G,E/R-H

E3DA002J



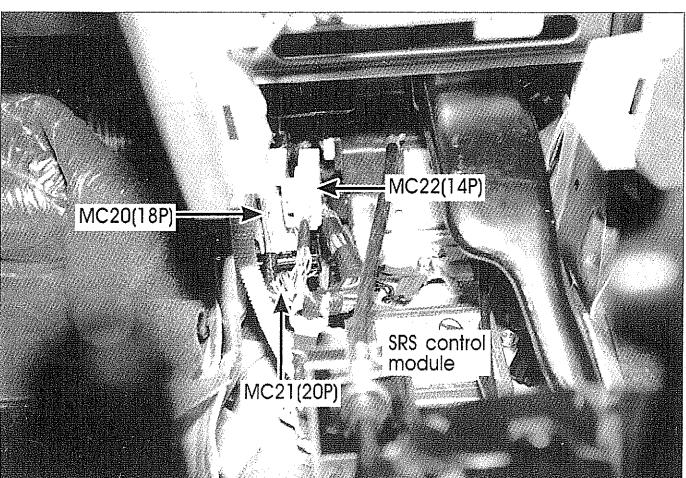
M41

E3DA002G



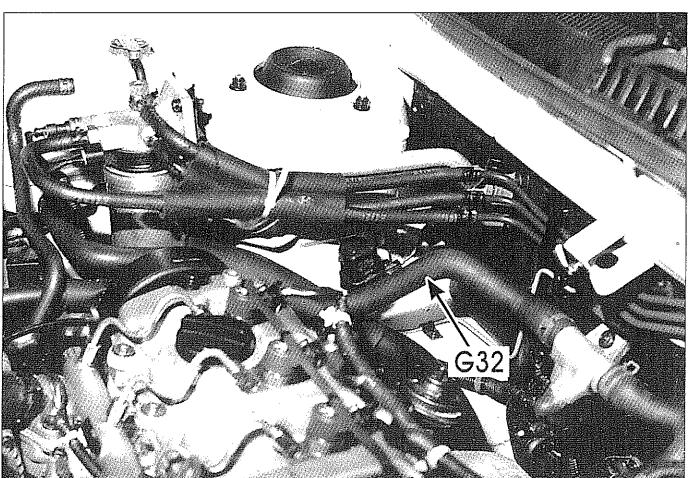
G30

E3DA002K



MC20,MC21,MC22

E3DA002H



E3DA002L

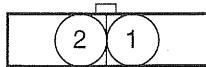
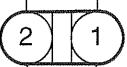
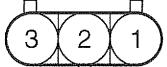
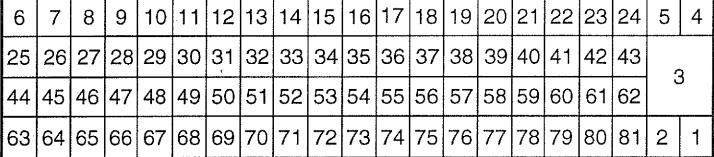
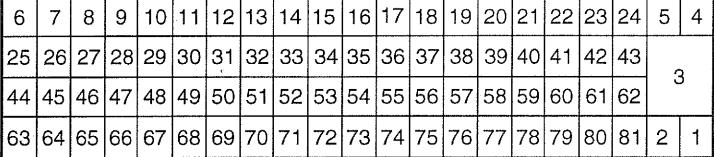
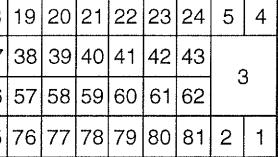
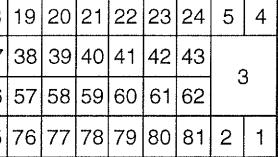
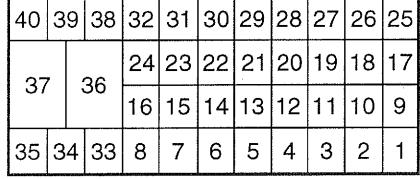
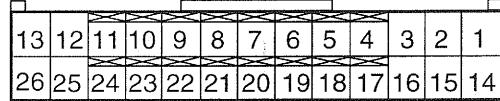
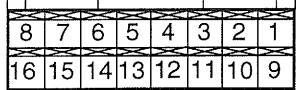
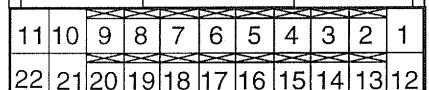
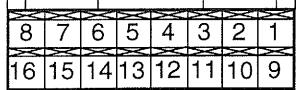
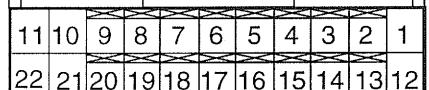
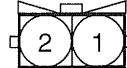
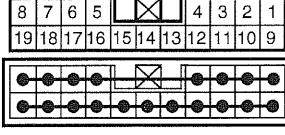
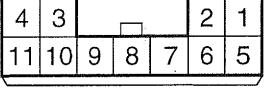
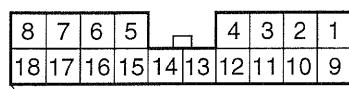
CONNECTOR CONFIGURATION

CONNECTOR CONFIGURATION (1)

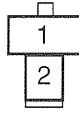
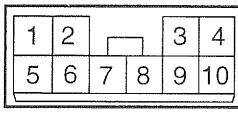
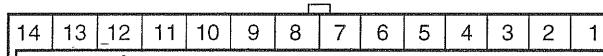
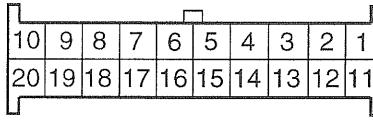
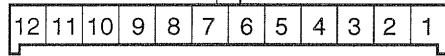
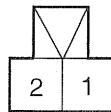
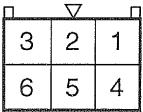
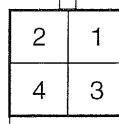
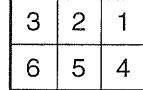
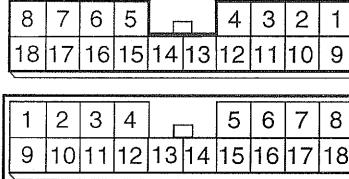
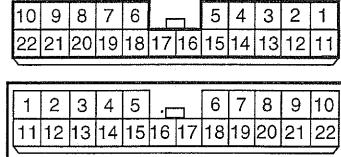
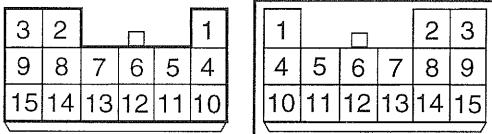
C201	C202	C203	C204
CR02F121	CR02F121	CR02F121	CR02F121
C205	C206	C207	C208
CR03F082	CR05F032	CR01F039	CR02F041
C209	BLANK	BLANK	C213
CR03F020			CR03F082
C214	C215	C216	C217
CR02F121	CR03F084	CR03F071	CR05F031
C218	C219	C220	C221
CR05F031	CR05F003	CR05F003	CR01F002
C222	C223	C224	C225
CR01F002	CR02F002	CR02F041	CR05F031

K2DA005A

CONNECTOR CONFIGURATION (2)

C227  CR02F122	C228  CR02F123	C229  CR03F083	BLANK
C230-1			
			
CR81F002			
C230-2 	C235-1 	C235-2 	C235-3 
CR40F003		CR26F006	
C235-2 	C235-3 	CR16F016	
CR22F004		CR11F005	
C237  CR02F041	C238  CR19B005	E/R-F 	E/R-G  CR18F001
CR14F019		CR2DA005B	
K2DA005B		K2DA005B	

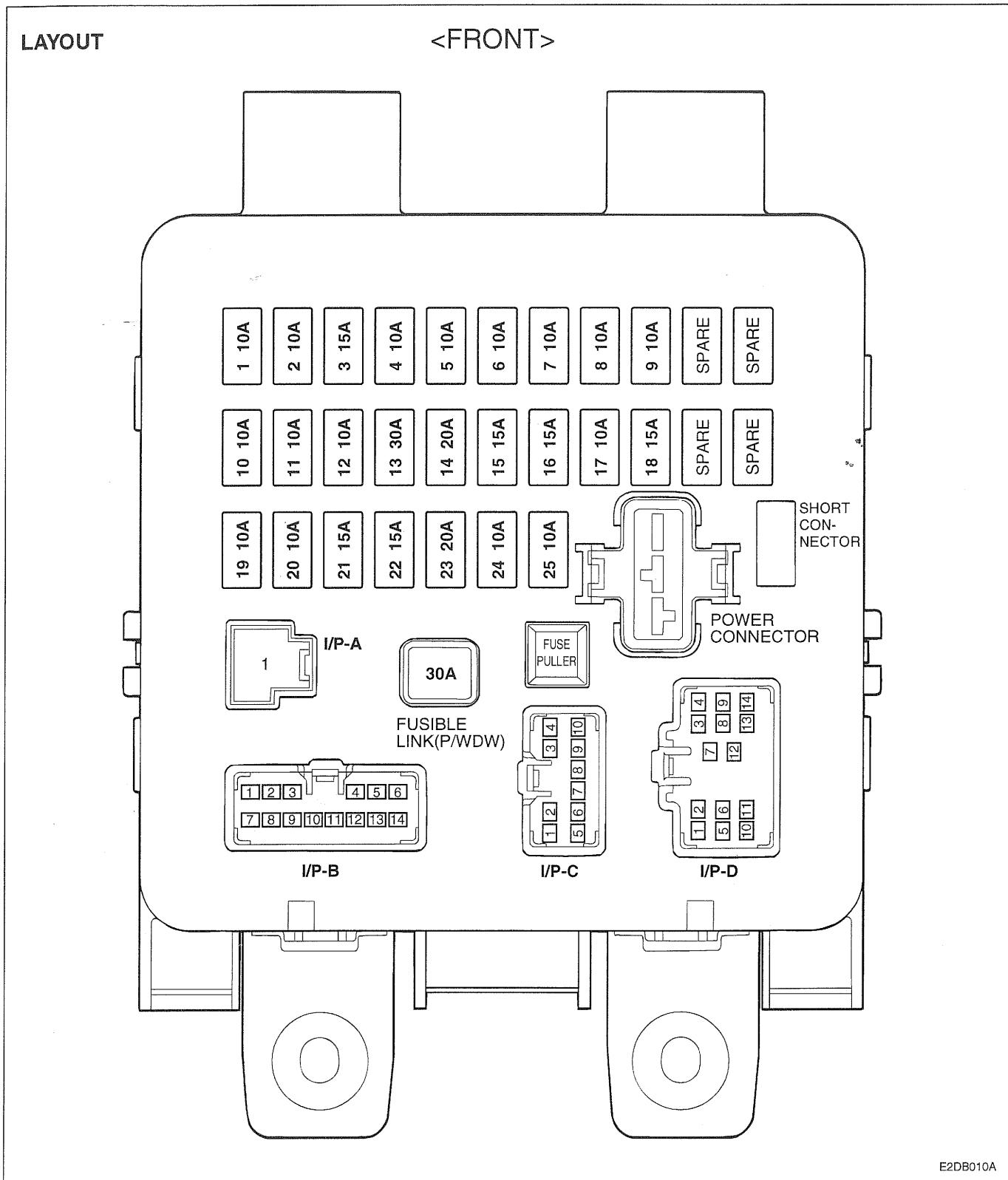
CONNECTOR CONFIGURATION (3)

M04	M28	M29	BLANK
 CR02F051	 CR14F021	 CR10M003	
M30-1		M30-2	
 CR14F007		 CR20F020	
M30-3		M37	M41
 CR12F001		 CR02F011	 CR06F048
M44	M57	MC20	
 CR04F016	 CR06F002	 CR18B005	
MC21		MC22	
 CR22B006		 CR15B002	

K2DA005C

FUSE AND RELAY INFORMATION

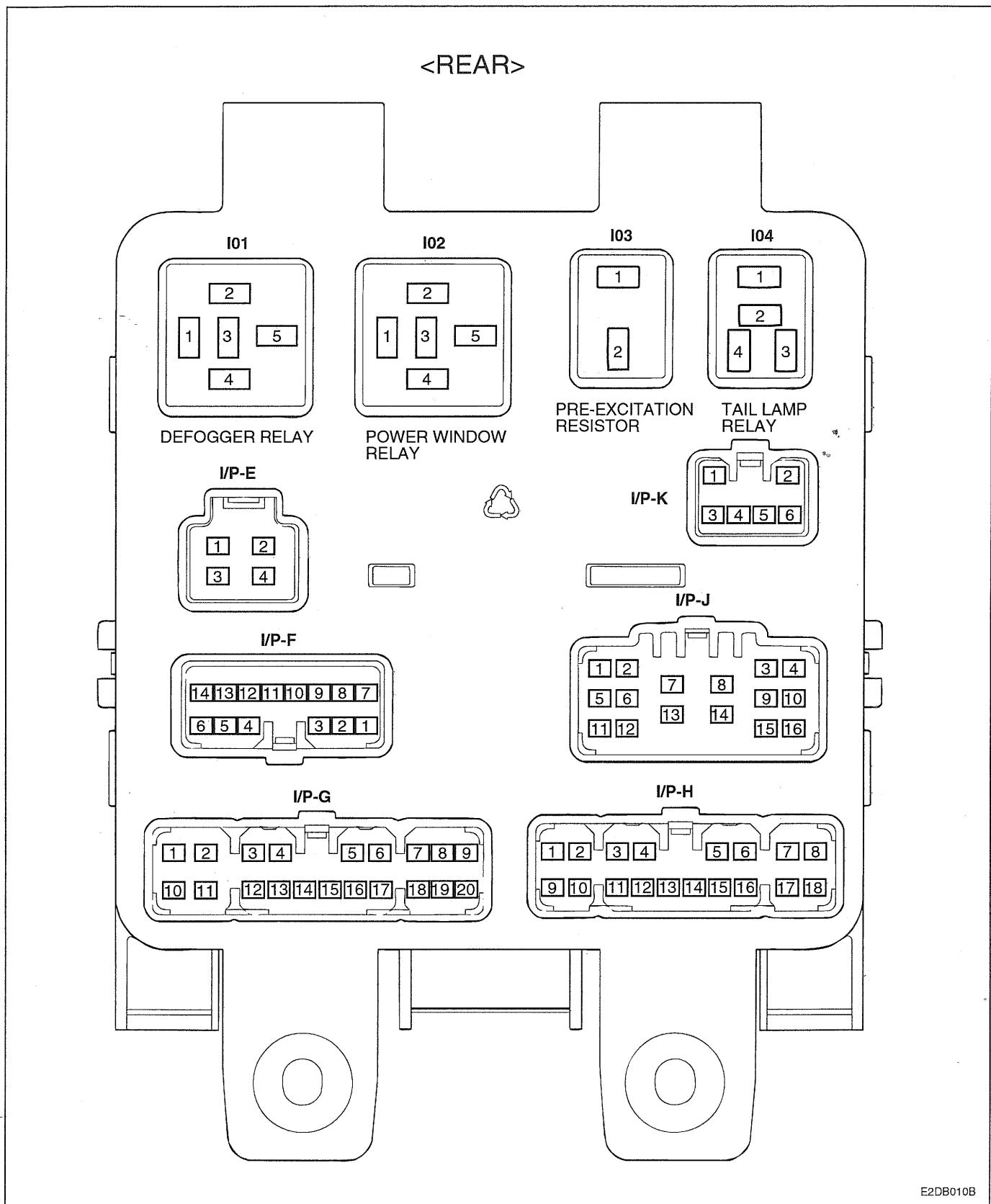
PASSENGER COMPARTMENT JUNCTION BLOCK



CIRCUIT

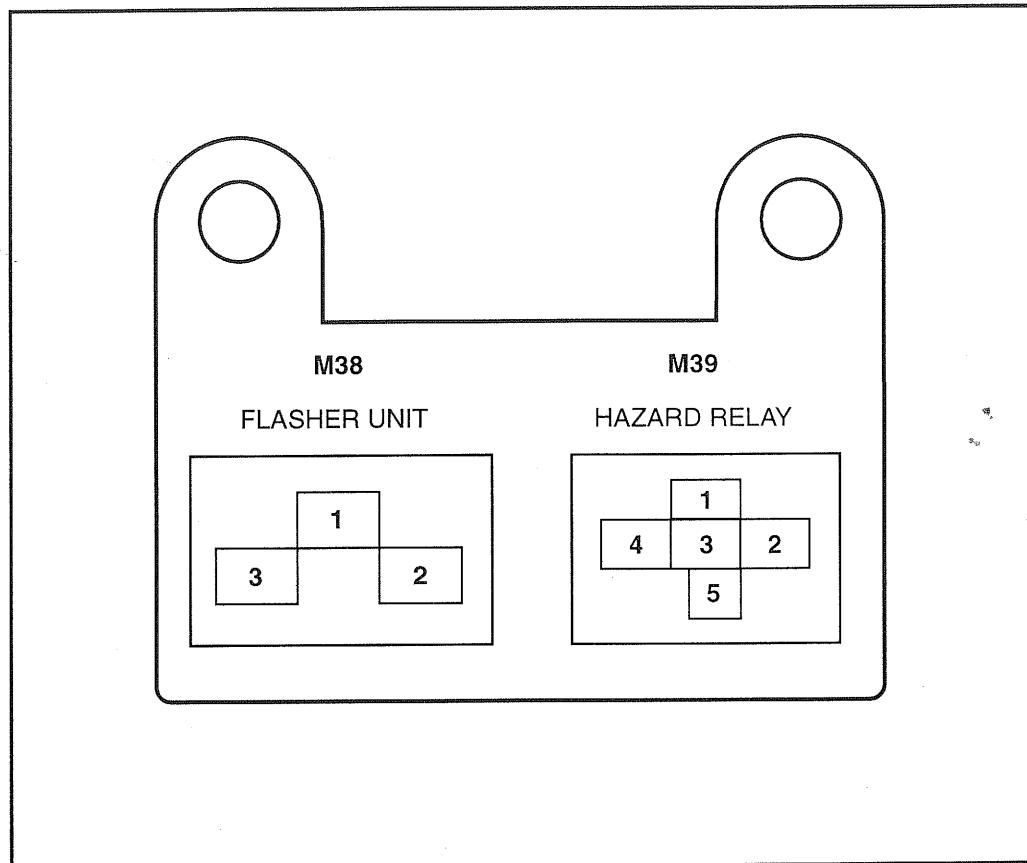
Description	NO.	Amperages	Circuit Protected
FUSE	1	10A	Hazard switch, Transaxle range switch, Back-up lamp switch
	2	10A	Pre-excitation resistor, Instrument cluster, ETACM, TACM, DRL module, Generator
	3	15A	SRS control
	4	10A	Hazard relay, ECM, Siren
	5	10A	Blower relay, Blower motor
	6	10A	Short connector, Illumination lamps, Head lamp, Head lamp washer
	7	10A	Head lamp, Exterior lamps
	8	10A	B/Alarm relay, Transaxle range switch, Starting
	9	10A	Digital clock, Power outside mirror switch, Audio
	10	10A	Cruise control, ECM, TCM, Vehicle speed
	11	10A	ABS control
	12	10A	Instrument cluster
	13	30A	Defogger relay
	14	20A	Power antenna
	15	15A	Door lock control module, Left front door lock actuator, sunroof
	16	15A	Stop lamp switch, Power window relay
	17	10A	Rear window & outside mirror defogger
	18	15A	Cigarette lighter
	19	10A	Rear fog lamp relay
	20	10A	Fuel filter heating
	21	15A	Rear wiper & washer
	22	15A	Front wiper & washer
	23	20A	Seat warmer
	24	10A	A/C control module, Blower relay, ETACM, TACM, Sunroof relay
	25	10A	Door lamps, Instrument cluster, Data link connector, Multipurpose check connector, Room lamps, ETACM, TACM, Audio, A/C control, Power connector
Fusible Link	P/WDW	30A	Power window relay

LAYOUT



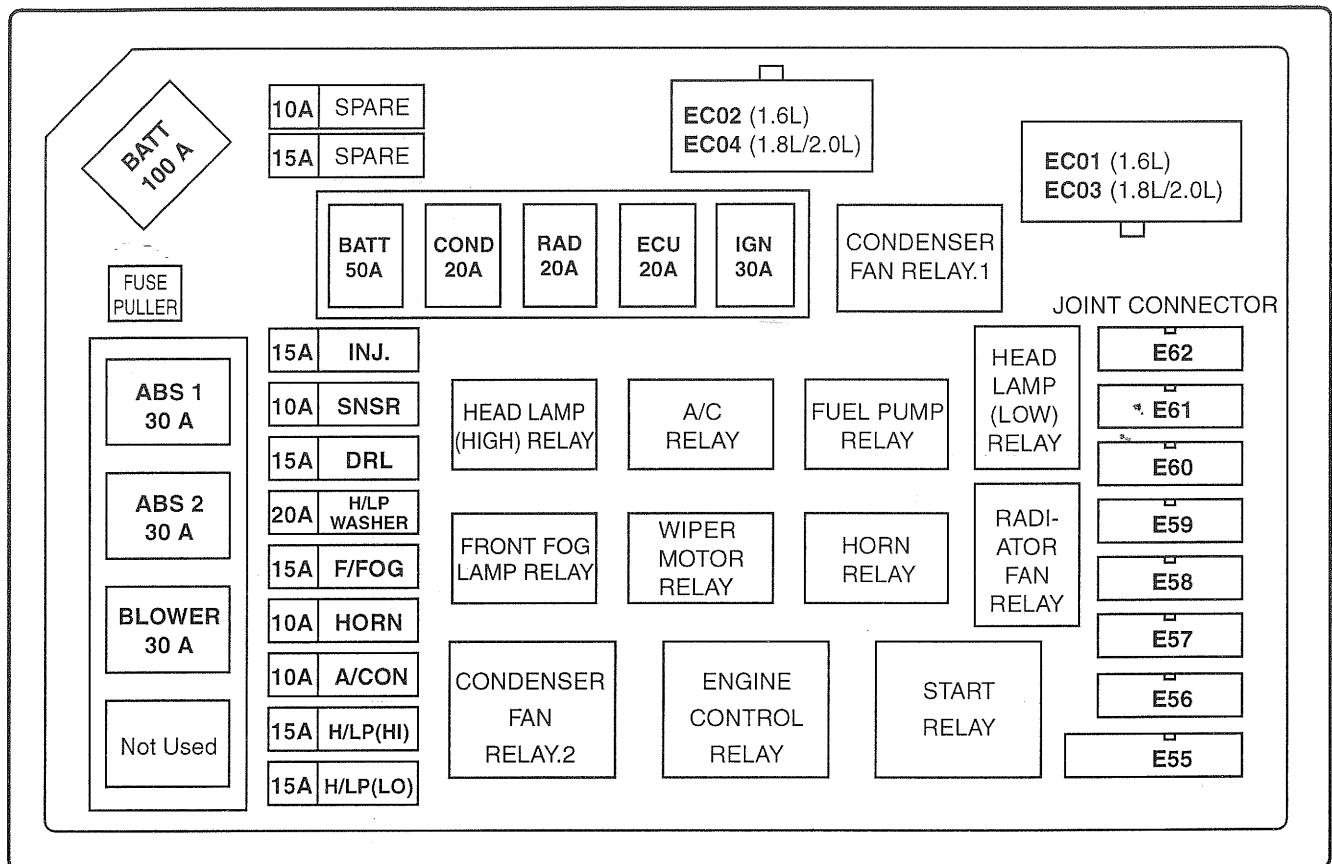
PASSENGER COMPARTMENT RELAY BOX

LAYOUT



ENGINE COMPARTMENT RELAY AND FUSE BOX

LAYOUT

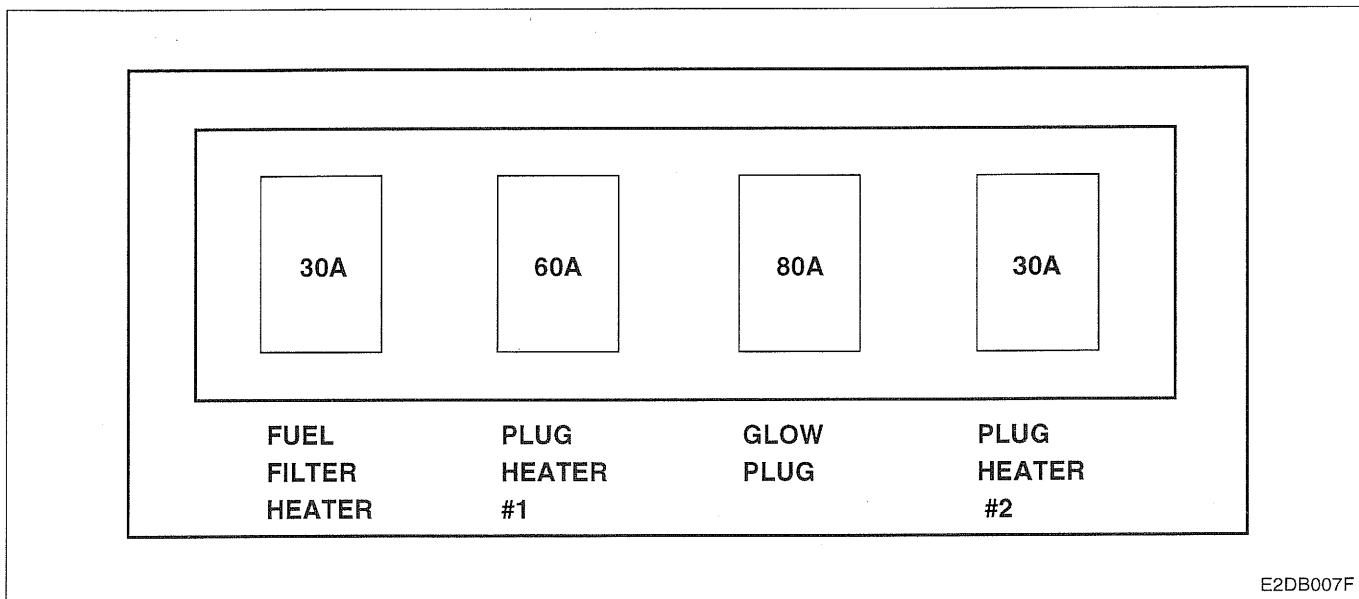


CIRCUIT

Description		Amperages	Circuit Protected
Fusible Link	BATT	100A	Generator
	BATT	50A	Fusible link(P/PWDW), Tail lamp relay, Power connector, Fuse (4,13,14,15,16)
	COND	20A	Condenser fan relay.1
	RAD	20A	Radiator fan relay
	ECU	20A	Generator, Engine control relay, Fuel pump relay, ECM
	IGN	30A	Ignition switch, Start relay
	ABS.1	30A	ABS control
	ABS.2	30A	ABS control
	BLOWER	30A	Blower relay
FUSE	INJ.	15A	Injectors, Idle speed actuator, CMP, Canister purge valve
	SNSR	10A	ECM, Heated oxygen sensor, SMATRA
	DRL	15A	DRL control
	H/LP	20A	Head lamp washer
	WASHER		
	F/FOG	15A	Front fog lamp relay
	HORN	10A	Horn relay, TCM
	A/CON	10A	A/C relay
	H/LP(HI)	15A	Head lamp relay (High)
	H/LP(LO)	15A	Head lamp relay (Low)

E2DB010F

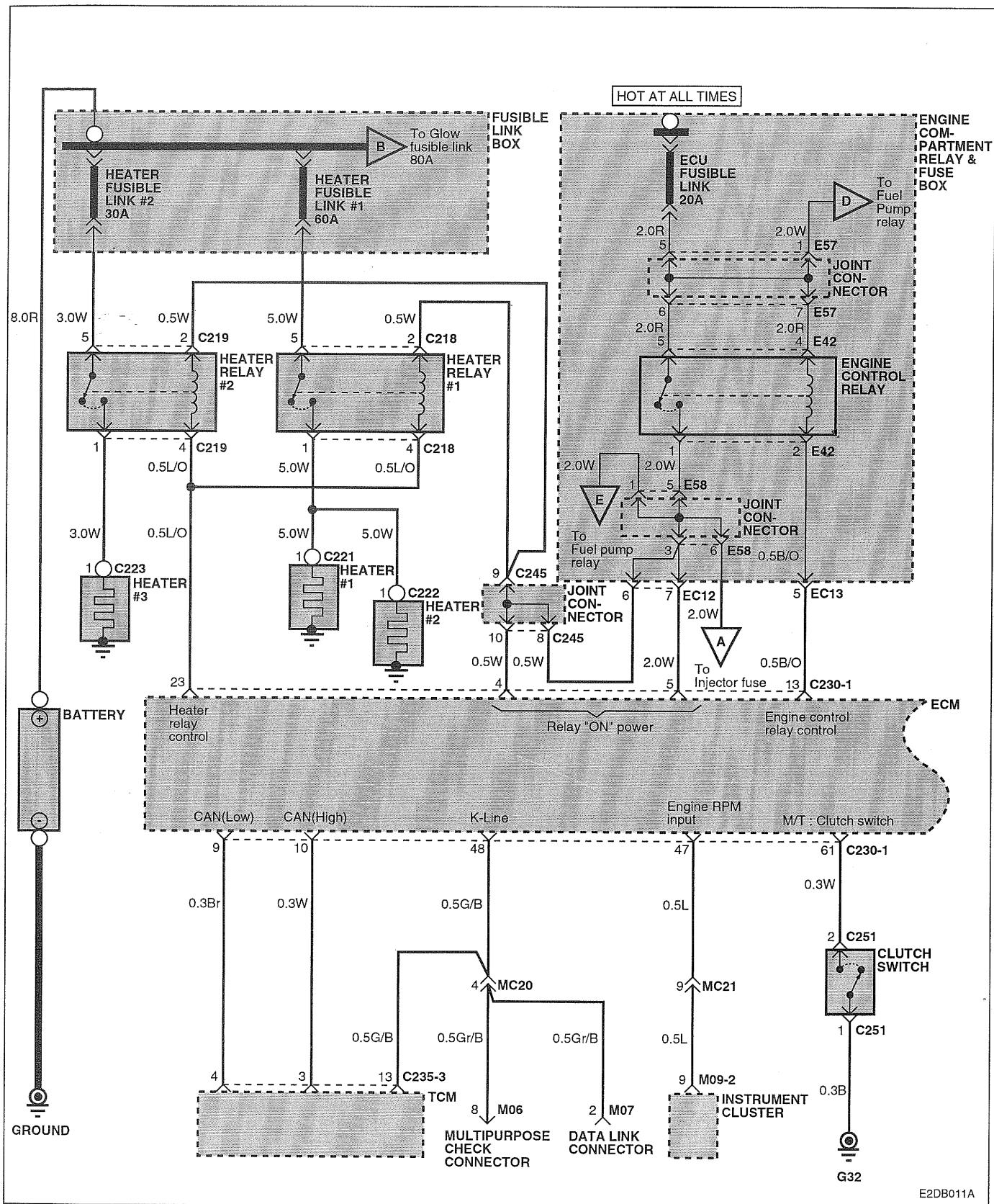
FUSIBLE LINK BOX



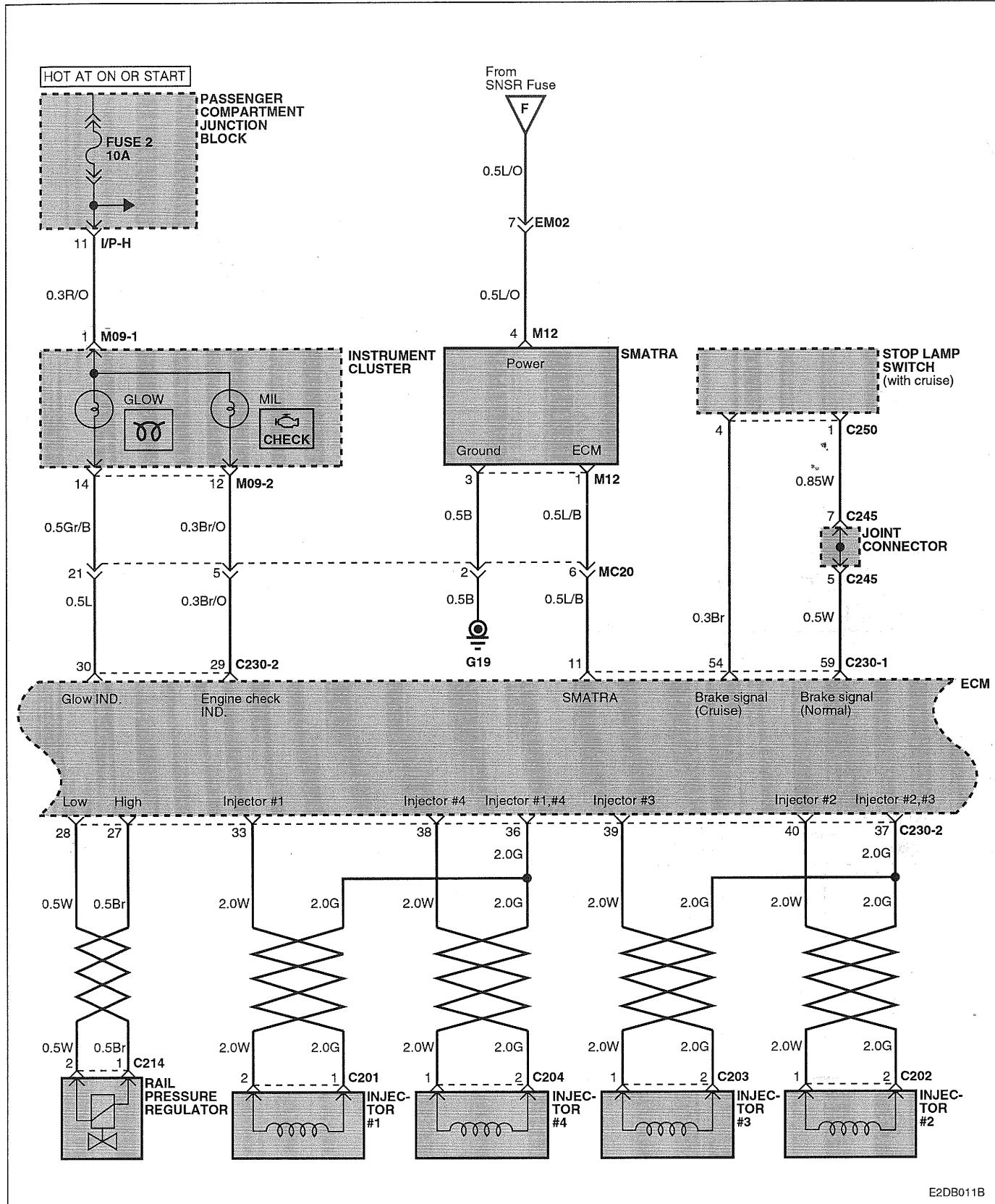
E2DB007F

ENGINE CONTROL SYSTEM

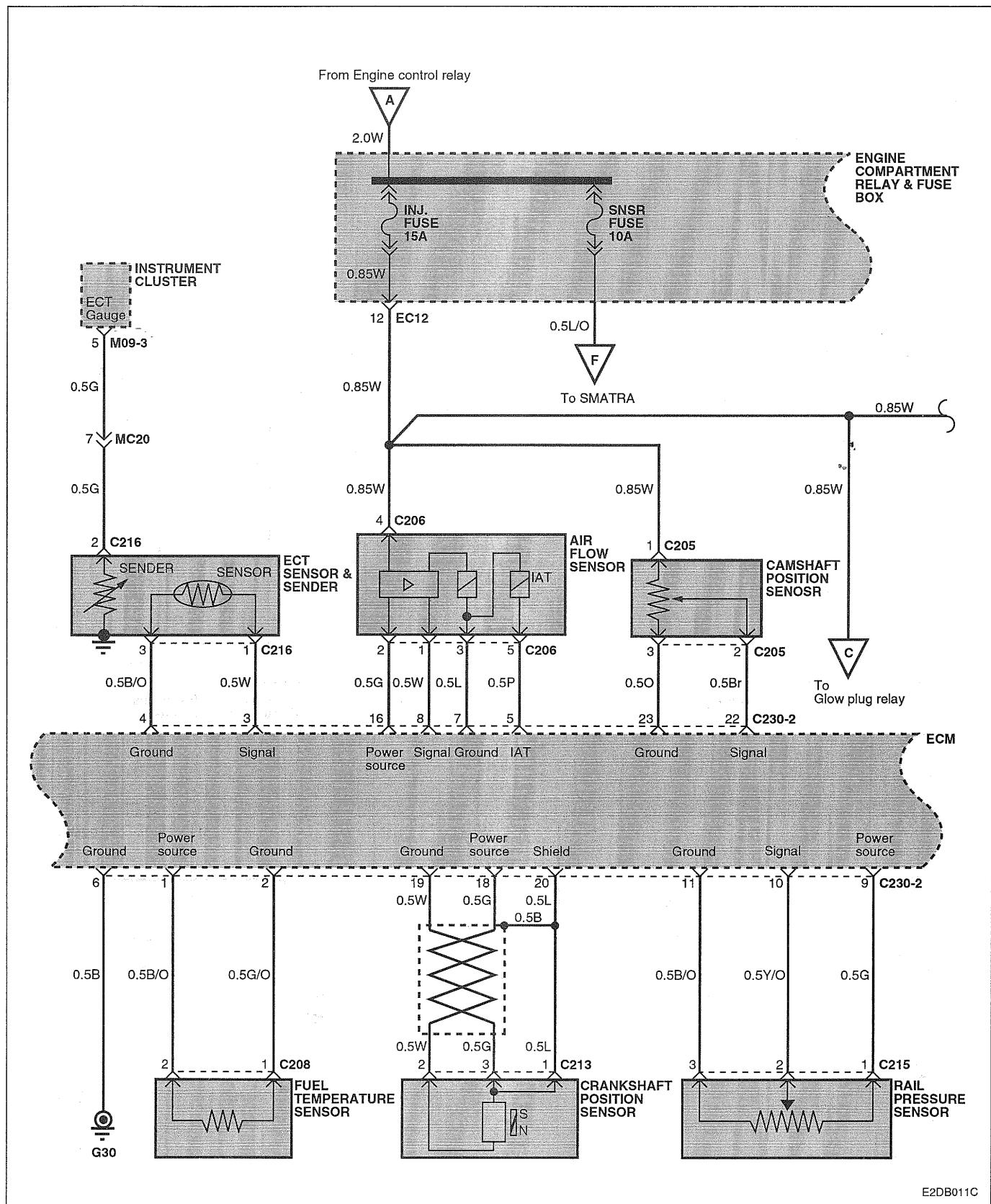
ENGINE CONTROL SYSTEM (1)



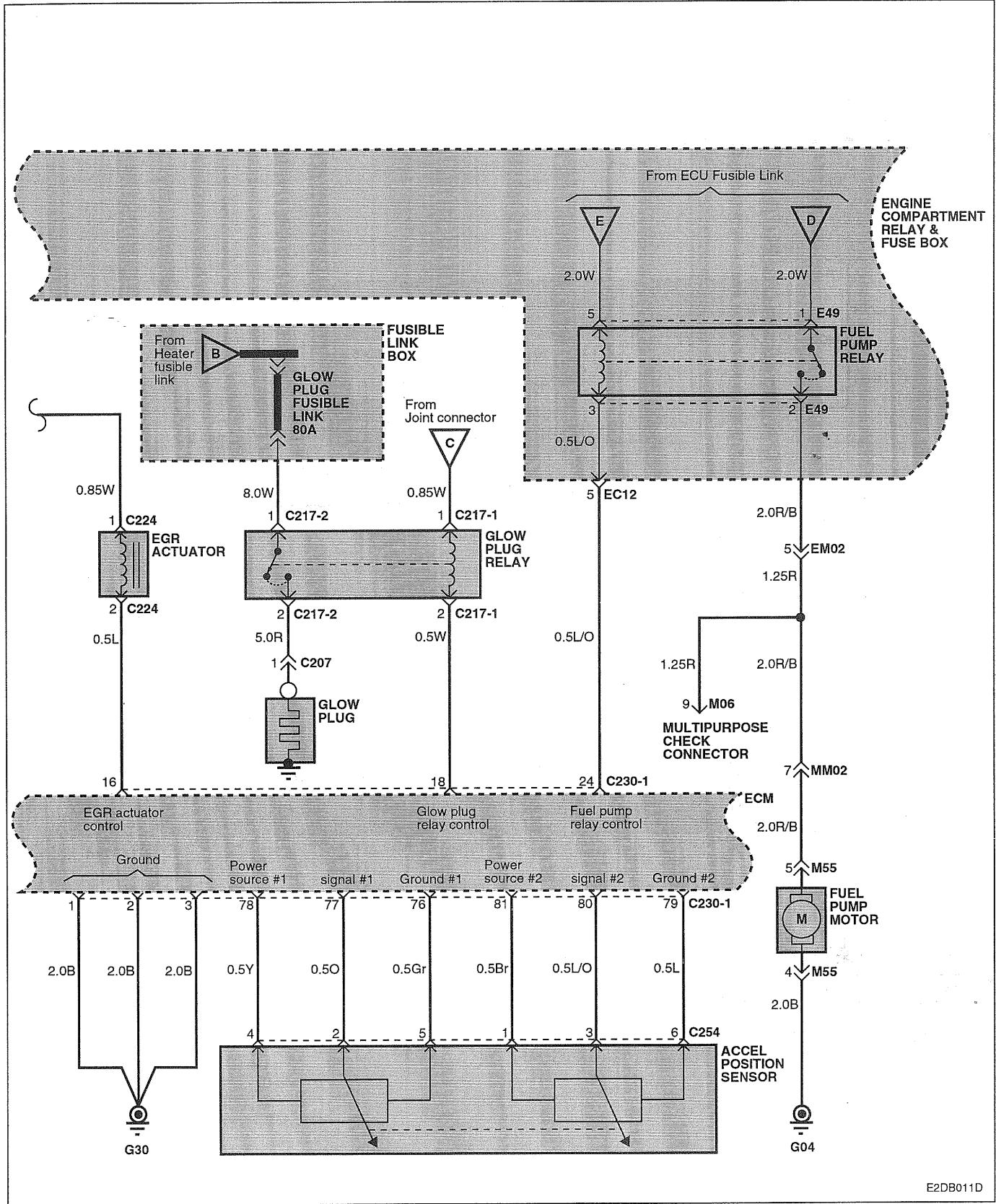
ENGINE CONTROL SYSTEM (2)



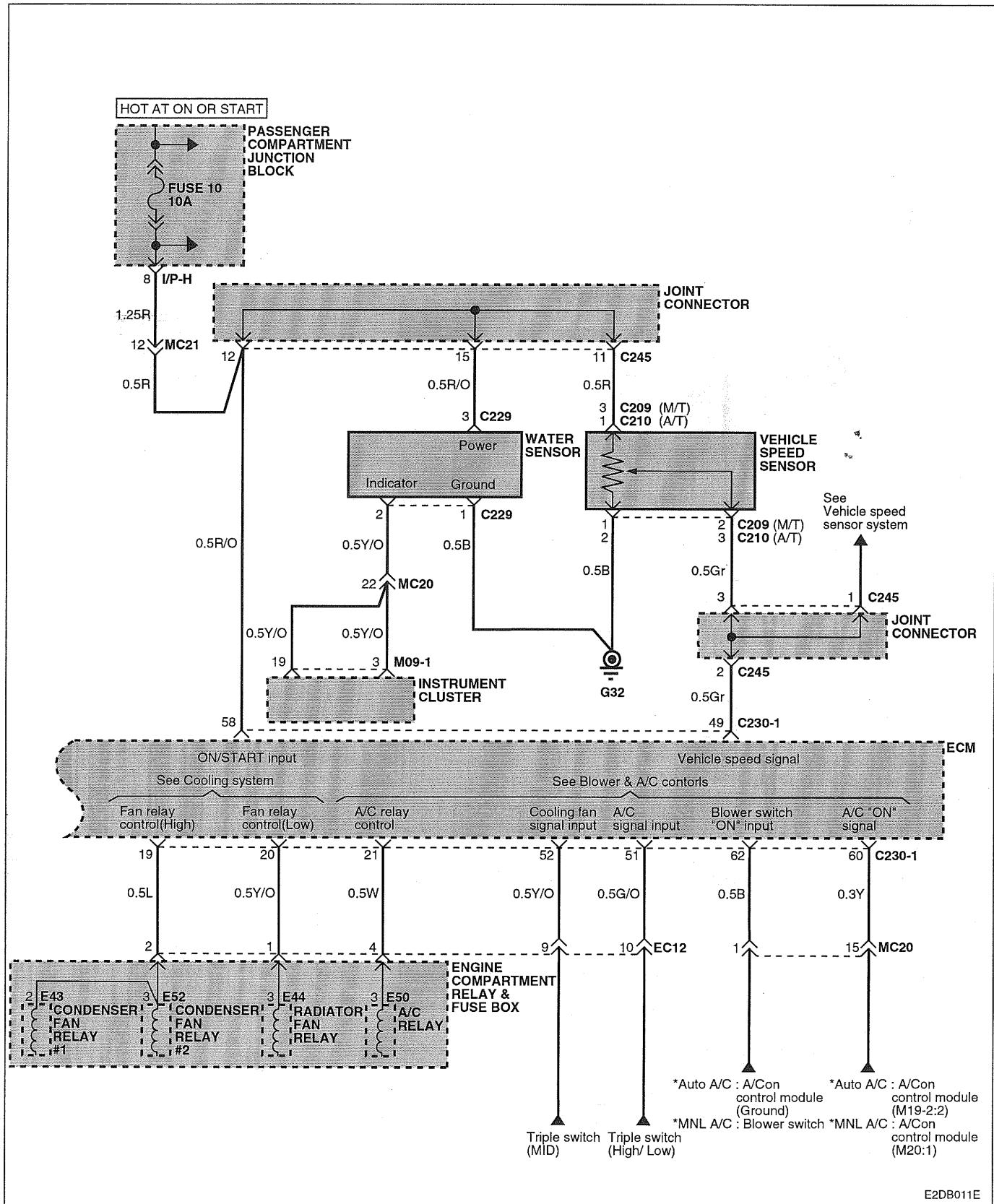
ENGINE CONTROL SYSTEM (3)



ENGINE CONTROL SYSTEM (4)



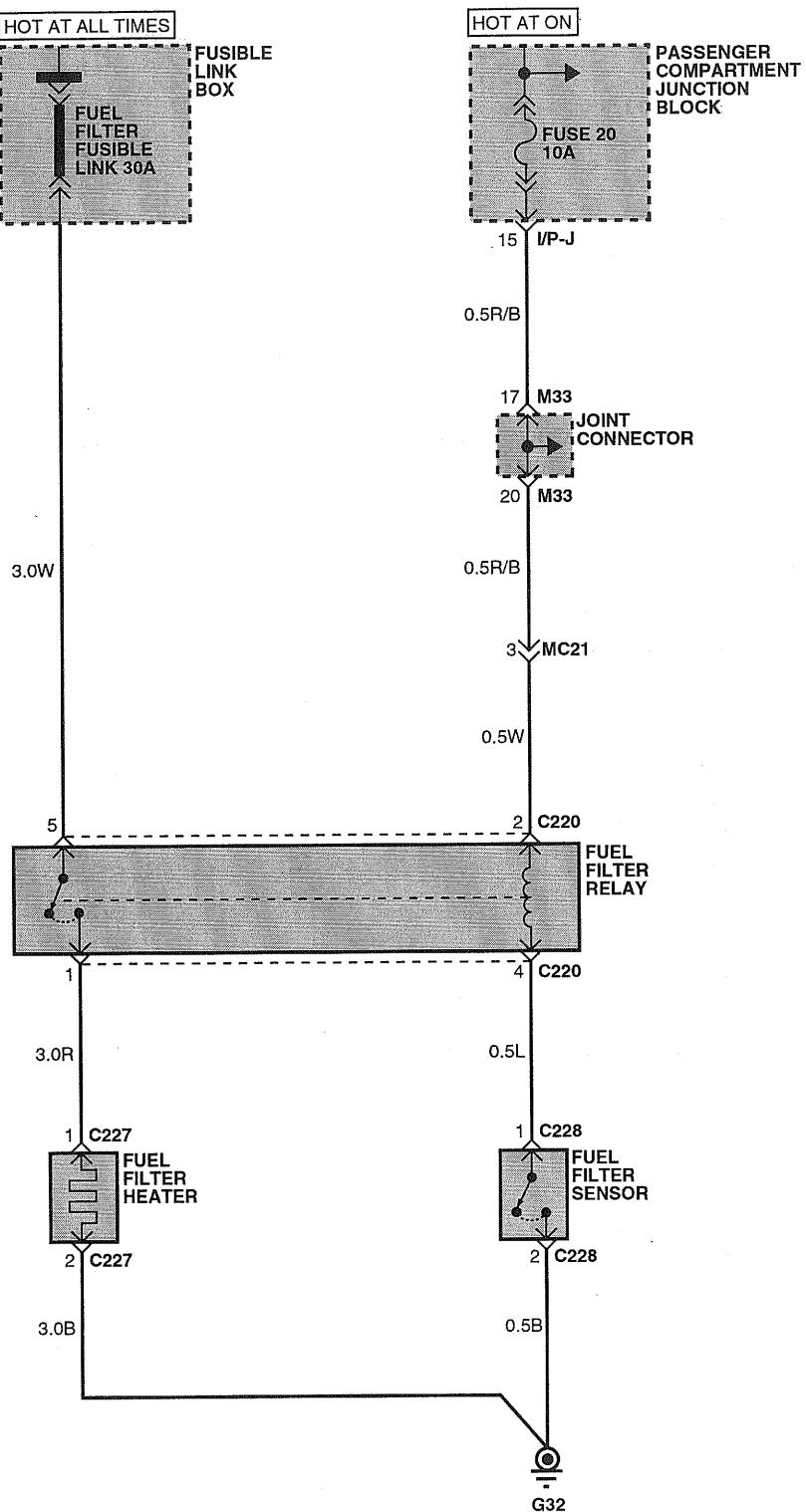
ENGINE CONTROL SYSTEM (5)



COMPONENT LOCATION INDEX

Components	Location reference-page
C201 Injector #1	SD-56
C202 Injector #2	SD-56
C203 Injector #3	SD-56
C204 Injector #4	SD-56
C205 Camshaft position sensor	SD-56
C206 Air flow sensor	SD-56
C207 Glow plug	SD-56
C208 Fuel temperature sensor	SD-56
C209 Vehicle speed snesor	SD-56
C213 Crankshaft position sensor	SD-56
C214 Rail pressure regulator	SD-56
C215 Rail pressure sensor	SD-56
C216 ECT sensor & sender	SD-56
C217-1 Glow plug relay	SD-57
C217-2 Glow plug relay	SD-57
C218 Heater relay #1	SD-57
C219 Heater relay #2	SD-57
C221 Heater #1	SD-57
C222 Heater #2	SD-57
C223 Heater #3	SD-57
C224 EGR actuator	SD-57
C229 Water sensor	SD-57
C230-1 ECM	SD-57
C230-2 ECM	SD-57
C235-3 TCM	SD-57
C254 Accel position sensor	SD-57
M06 Multipurpose check connector	SD-57
M07 Data link connector	SD-57
Connectors	
EC12	SD-58
MC20	SD-58
MC21	SD-58
MM02	SD-58

FUEL FILTER HEATING SYSTEM

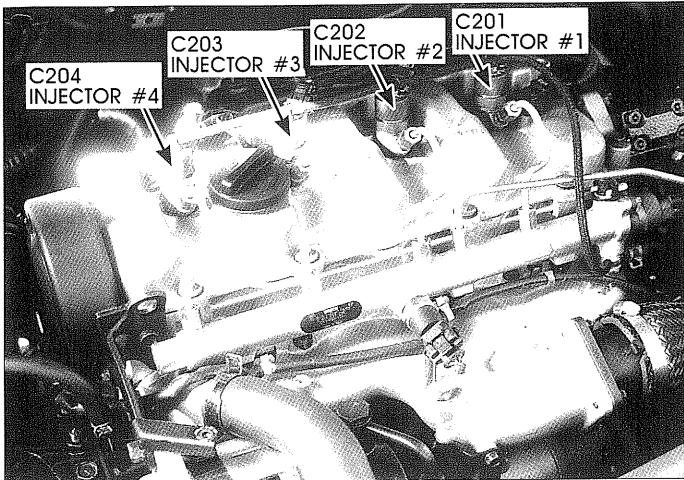


COMPONENT LOCATION INDEX

Components	Location reference-page
C220 Fuel filter relay	SD-57
C227 Fuel filter heater	SD-57
C228 Fuel filter sensor	SD-57
Connectors	
I/P-J	SD-58
MC21	SD-58

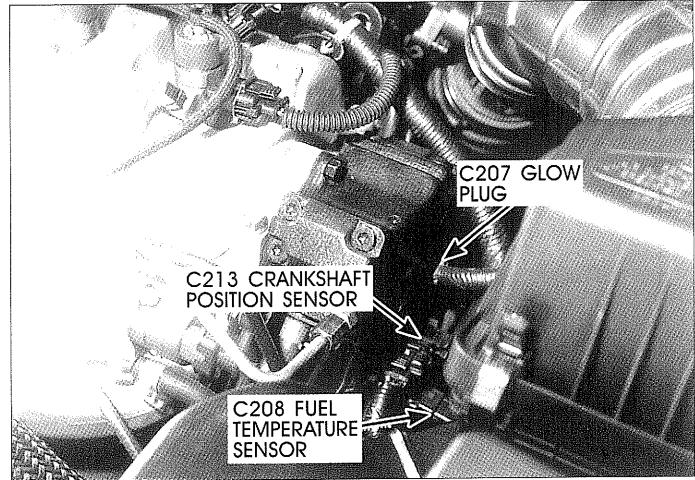
COMPONENT LOCATION

COMPONENT LOCATION(1)



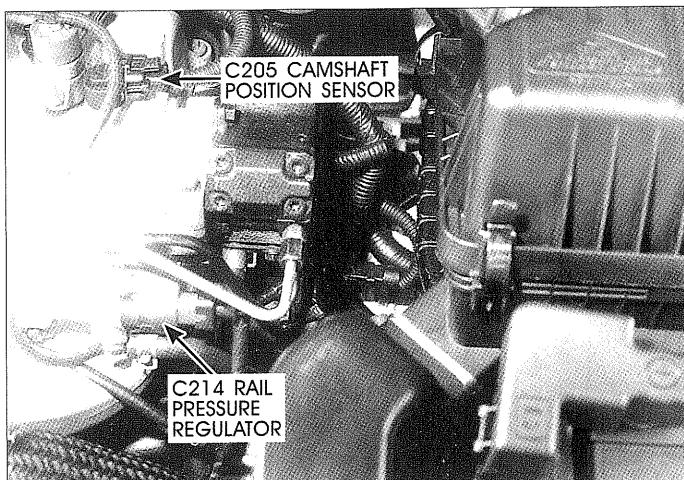
C201,C202,C203,C204

E3DA002M



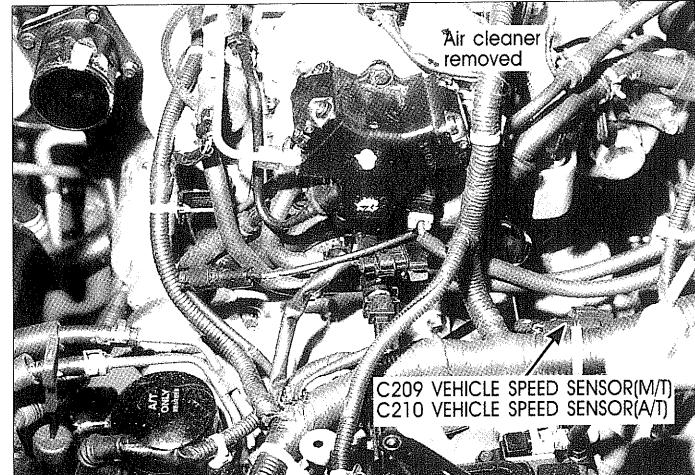
C207,C208,C213

E3DA002P



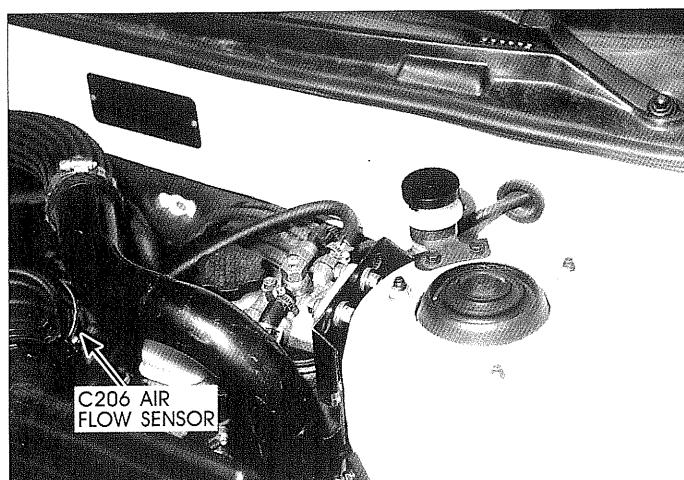
C205,C214

E3DA002N



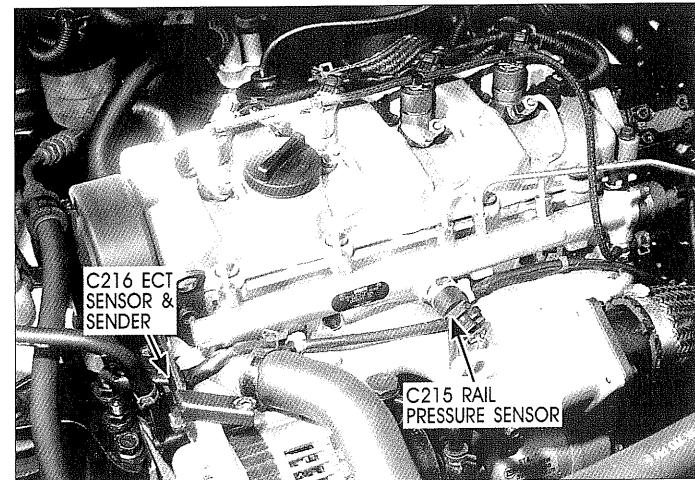
C209,C210

E3DA002Q



C206

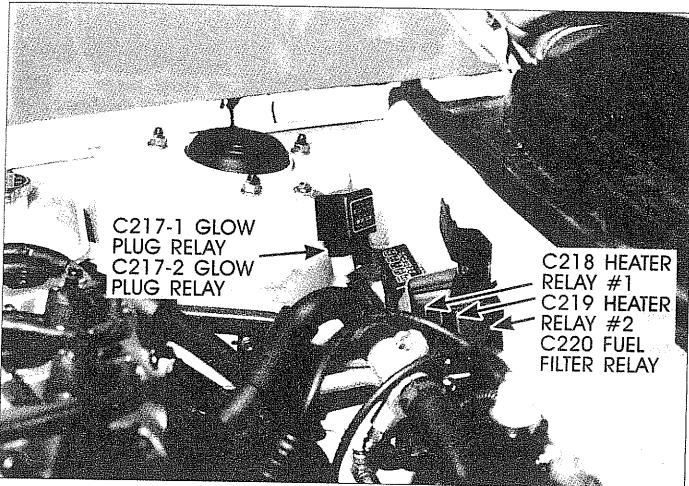
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C215,C216

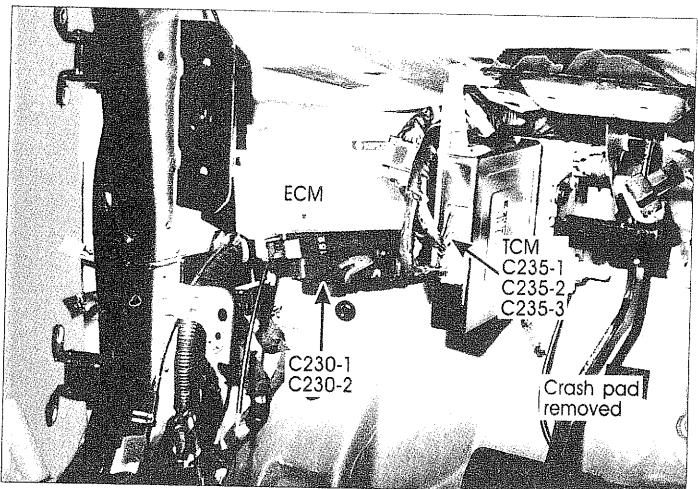
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COMPONENT LOCATION(2)



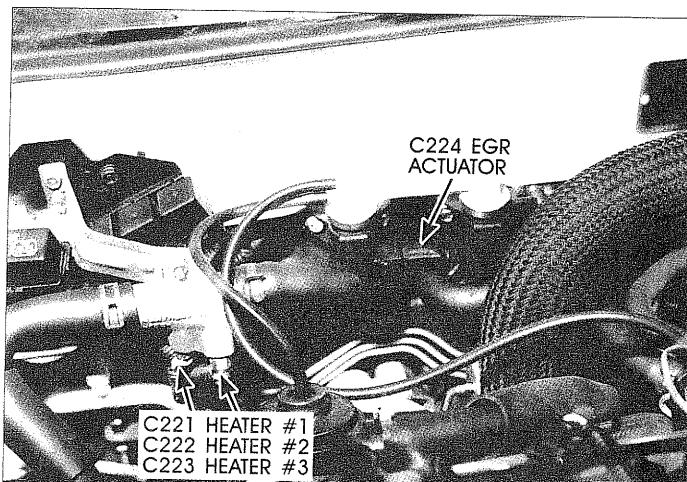
C217-1,C217-2,C218,C219,C220

E3DA002S



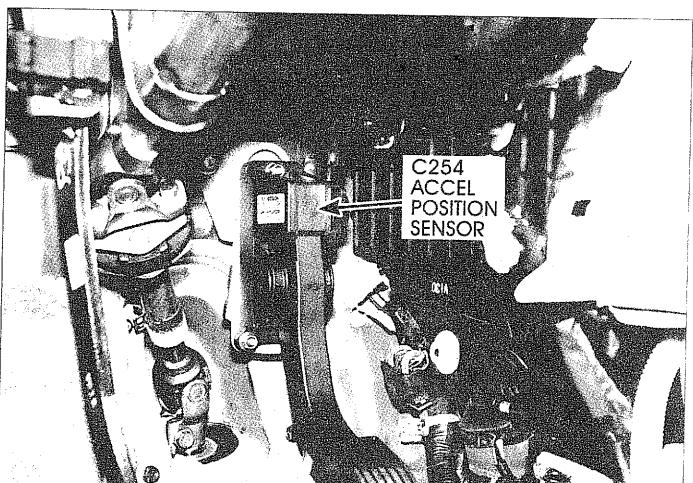
C230-1,C230-2,C235-1,C235-2,C235-3

E3DA002V



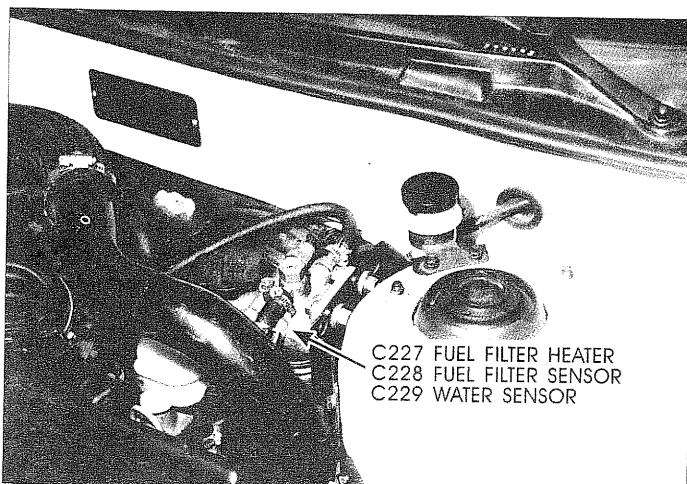
C221,C222,C223,C224

E3DA002T



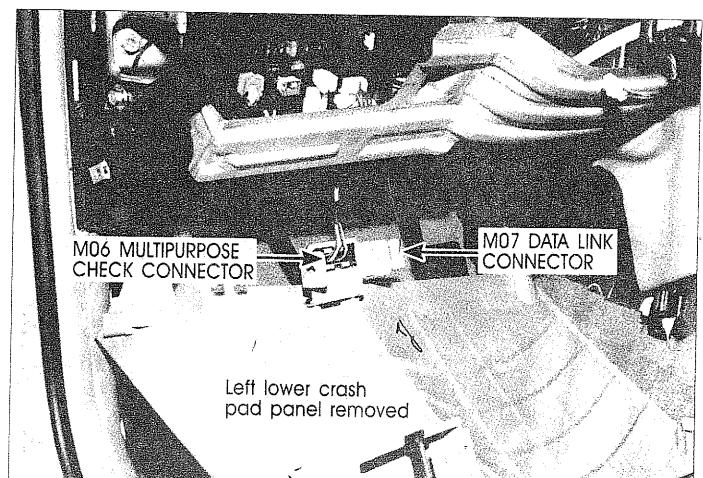
C254

E3DA002W



C227,C228,C229

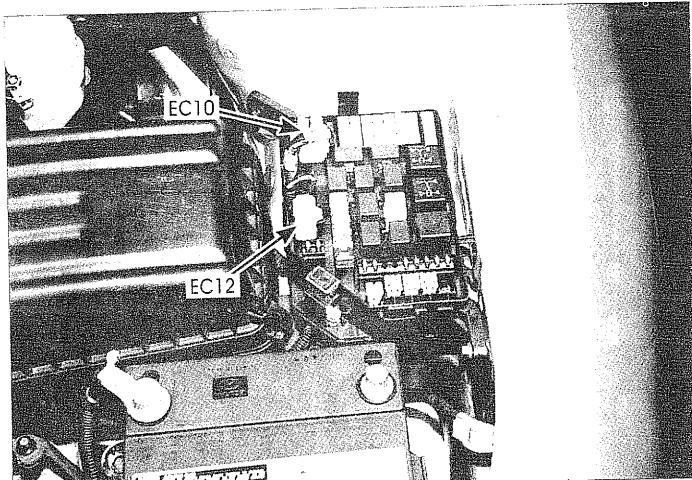
E3DA002U



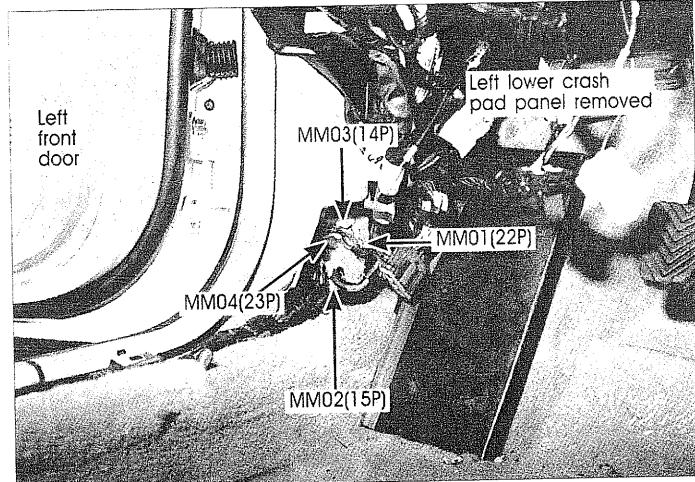
M06,M07

E3DA002X

COMPONENT LOCATION(3)

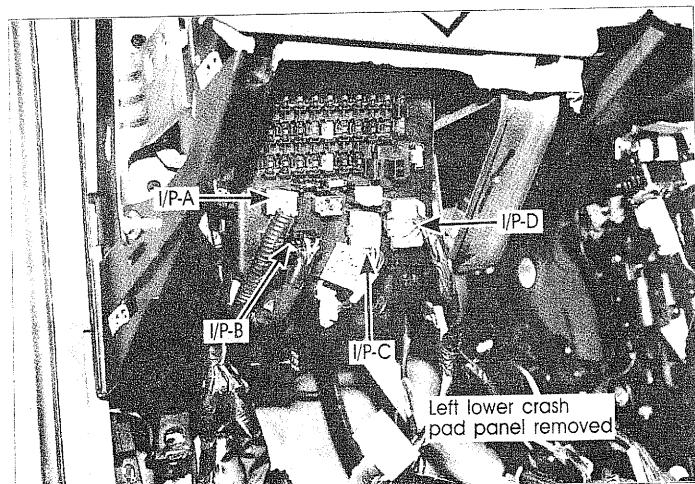


E3DA002Y

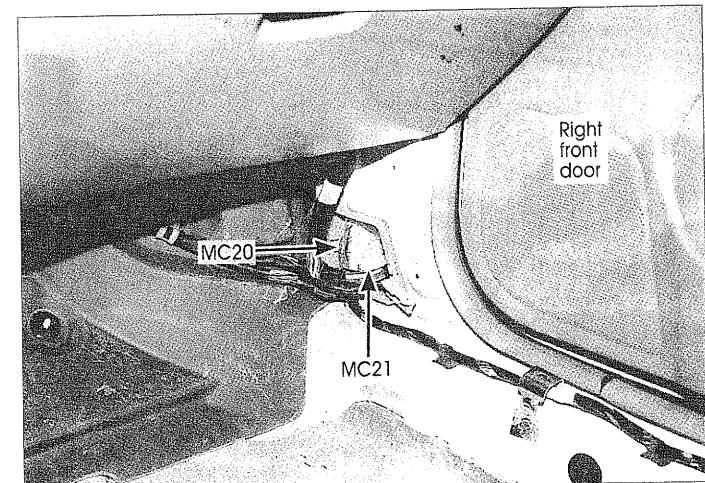


MM01,MM02,MM03,MM04

E3DA003B

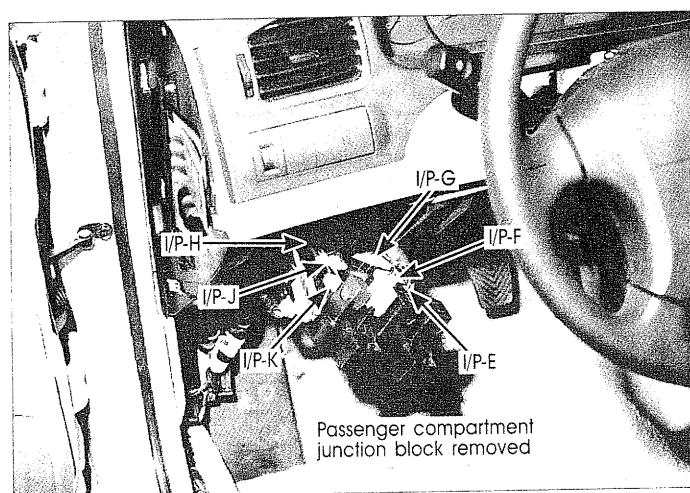


E3DA002Z



MC20,MC21

E3DA003C

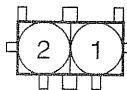
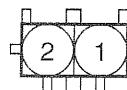
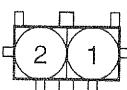
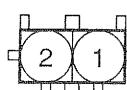
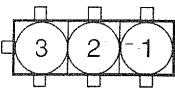
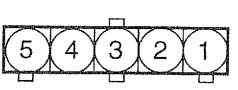
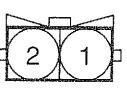
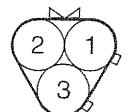
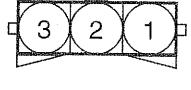
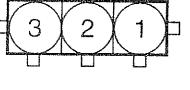
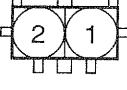
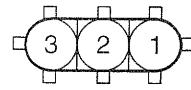
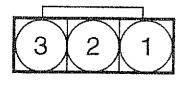
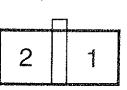
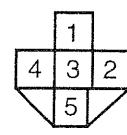
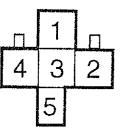
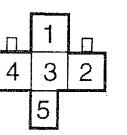
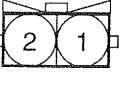


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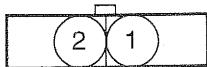
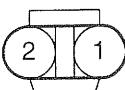
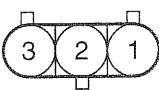
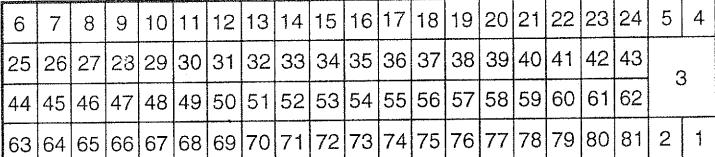
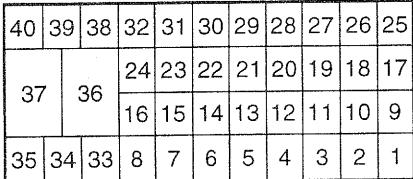
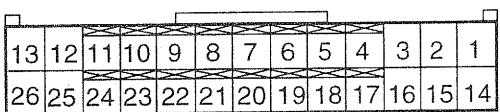
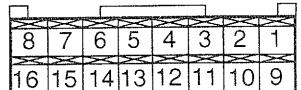
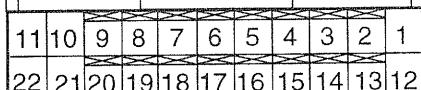
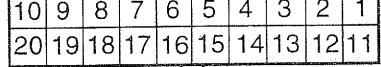
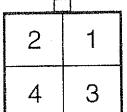
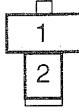
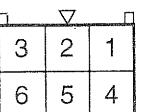
I/P-E,F,G,H,J,K

CONNECTOR CONFIGURATION

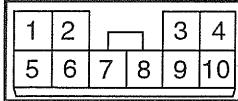
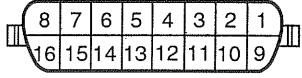
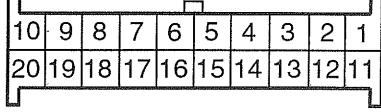
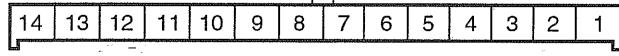
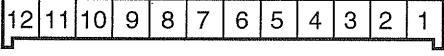
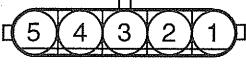
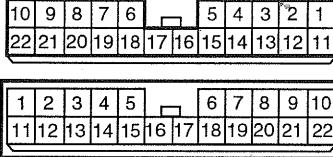
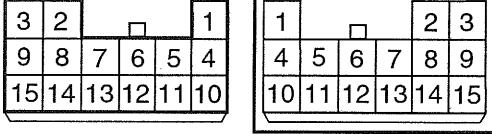
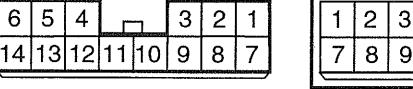
CONNECTOR CONFIGURATION (1)

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C205  CR03F082	C206  CR05F032	C207  CR01F039	C208  CR02F041
C209  CR03F020	C210  CR03F029	C213  CR03F082	C214  CR02F121
C215  CR03F084	C216  CR03F071	C217-1  CR02F012	C217-2  CR02F125
C218  CR05F031	C219  CR05F022	C220  CR05F022	C221  CR01F002
C222  CR01F002	C223  CR02F002	C224  CR02F041	BLANK

CONNECTOR CONFIGURATION (2)

C227  CR02F122	C228  CR02F123	C229  CR03F083	BLANK
C230-1			
 CR40F003	 CR26F006	 CR22F004	
C235-2  CR16F016	C235-3  CR22F004		
C245  CR20F031	BLANK	C250  CR04F016	
C251  CR02F051	BLANK	C254  CR06F048	BLANK

CONNECTOR CONFIGURATION (3)

M06  CR10M003	M07  CR16F022	M09-1  CR20F020
M09-2  CR14F007		M09-3  CR12F001
M55  CR05F027	BLANK	MC20  CR22B006
MC21  CR15B002		MC22  CR14B011 E2DB013C