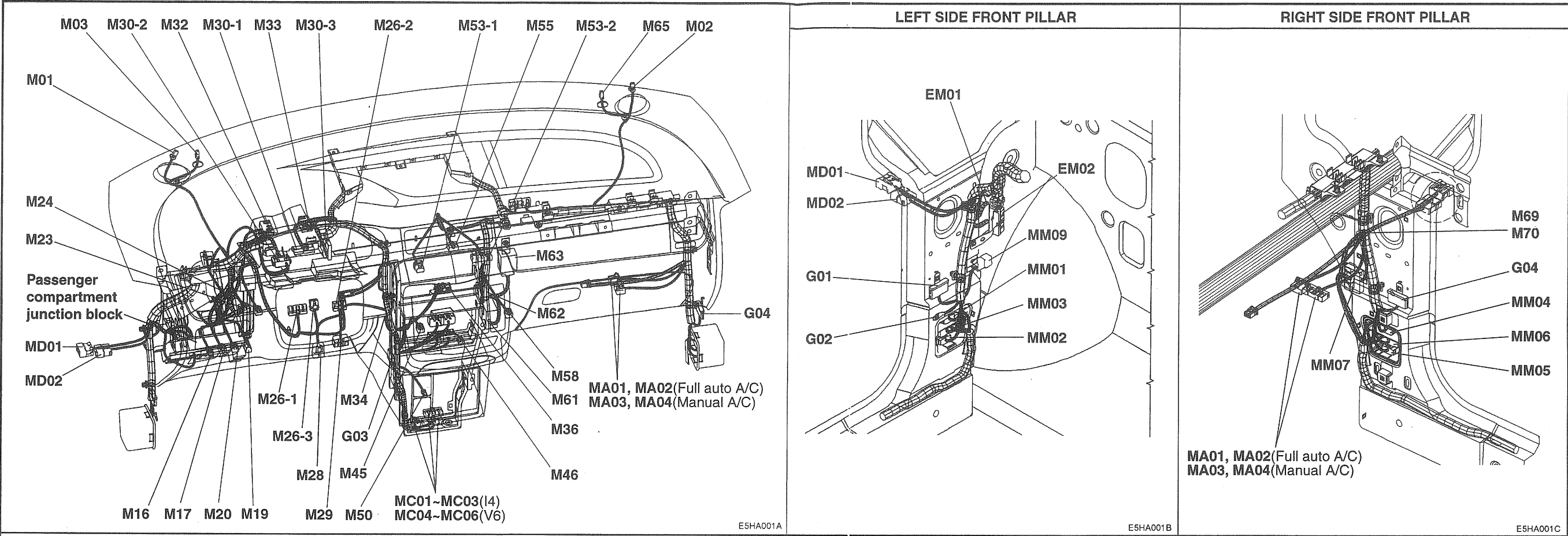


HARNESS LAYOUTS

AIR BAG & A/C HARNESS.....	HL-5
CONTROL HARNESS.....	HL-6
DOOR & TAIL GATE HARNESS.....	HL-8
ENGINE HARNESS.....	HL-4
FLOOR & ROOF HARNESS.....	HL-3
MAIN HARNESS.....	HL-2

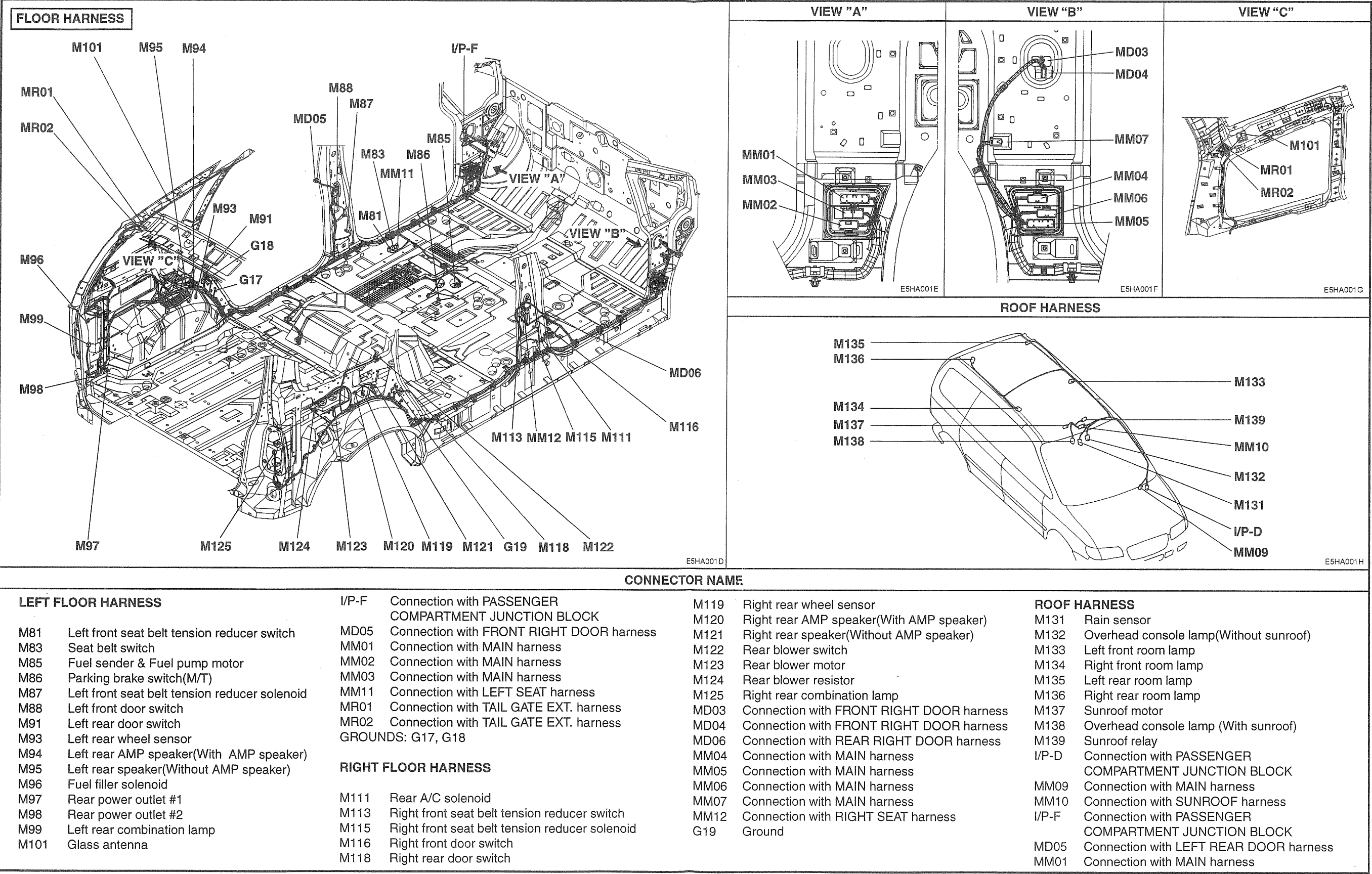
MAIN HARNESS
MAIN HARNESS (1)



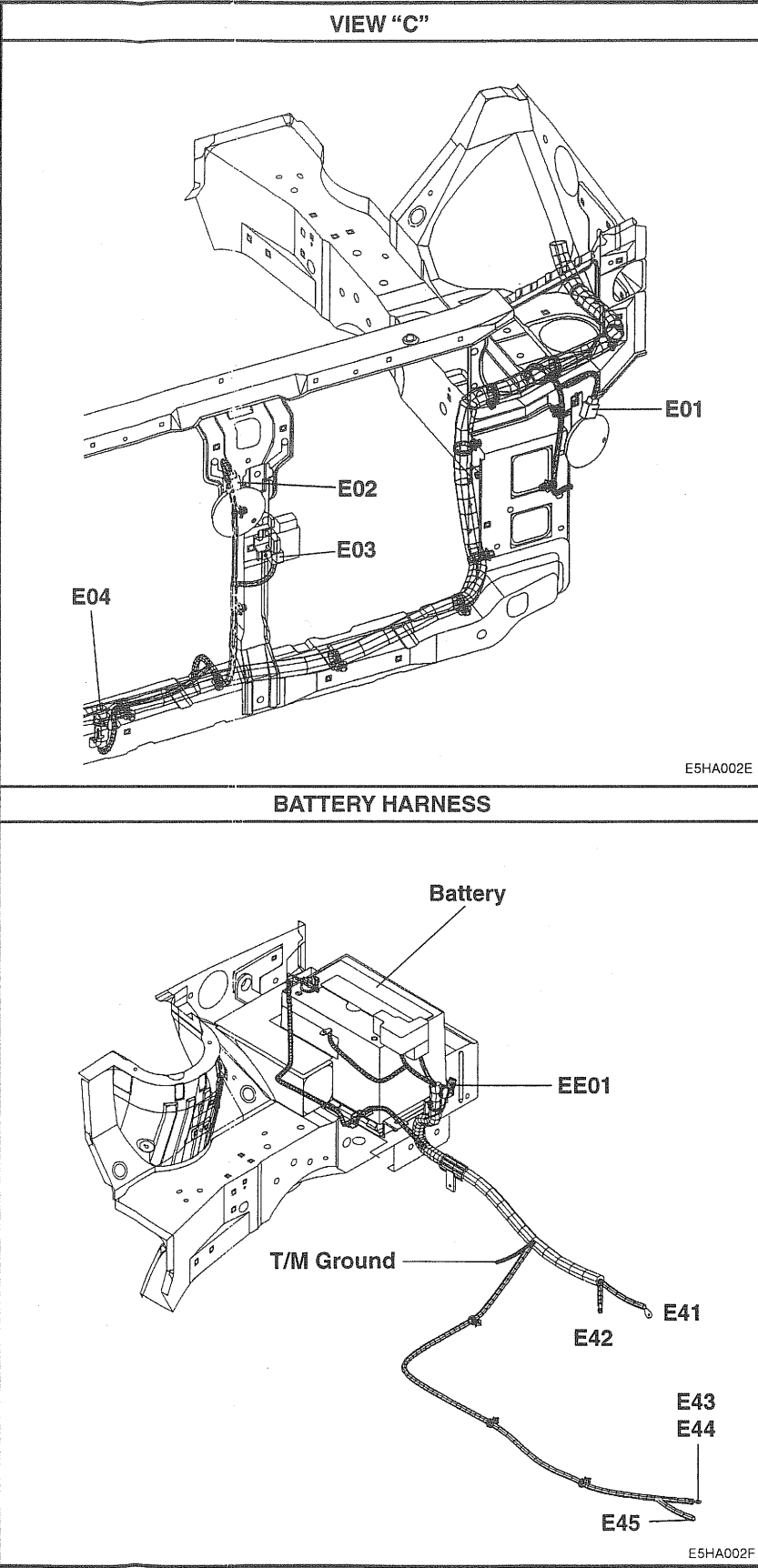
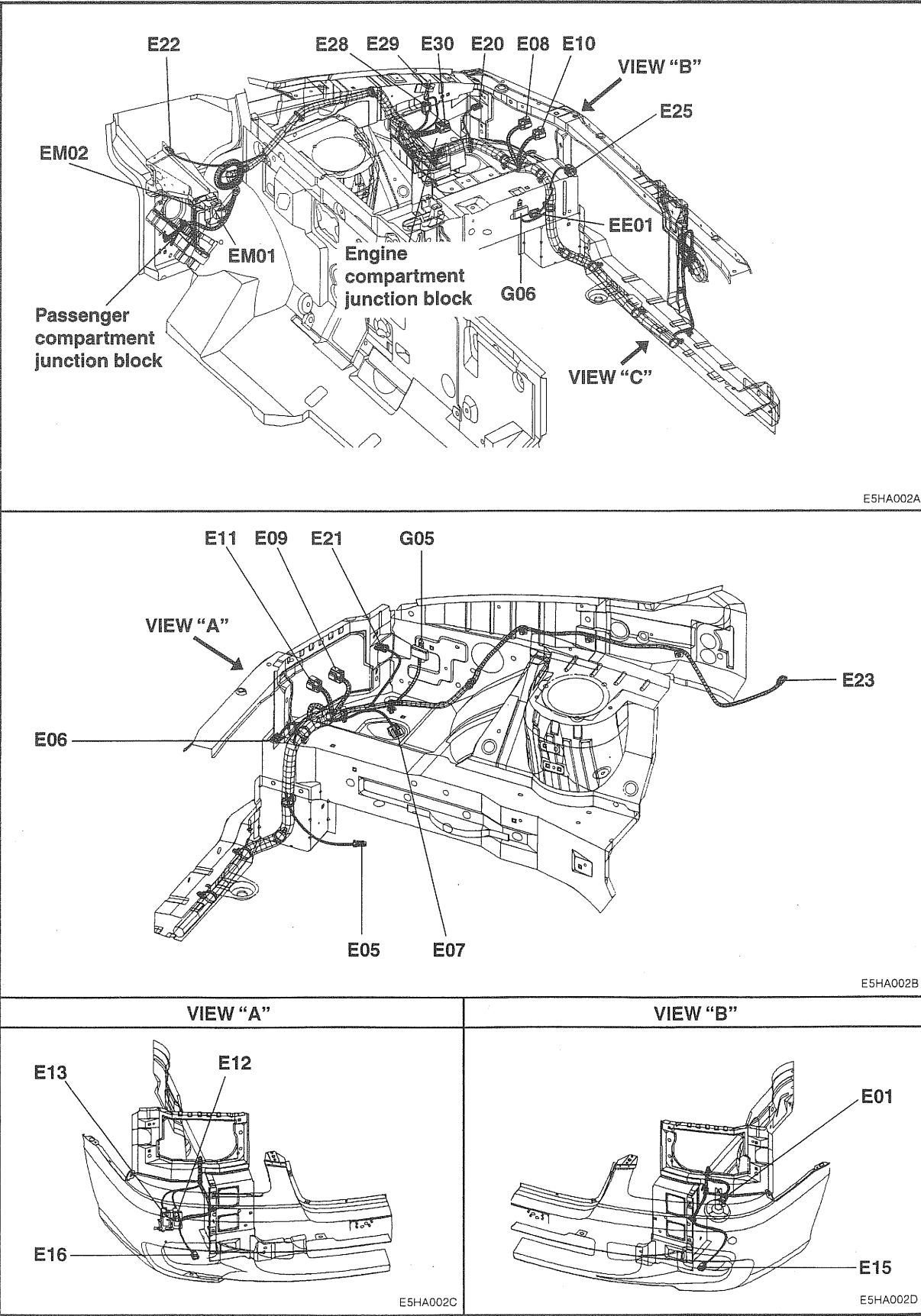
CONNECTOR NAME:			
MAIN HARNESS			
M01	Left front tweeter speaker	M26-3	Multifunction switch(With air bag)
M02	Right front tweeter speaker	M28	Data link connector
M03	Photo sensor(Full auto A/C)	M29	Multipurpose check connector
M04	Cruise clutch pedal position switch	M30-1	Instrument cluster
M05	Starter clutch pedal position switch	M30-2	Instrument cluster
M06	Flasher unit	M30-3	Instrument cluster
M07	Hazard relay	M32	Joint connector
M08	Rear fog lamp relay	M33	Joint connector
M09	Burglar alarm relay	M34	Joint connector
M10	Rear A/C relay	M36	Audio
M11	Rain sensor relay	M37	Antenna coil
M12	Foot parking brake switch(A/T)	M38	Ignition switch
M13-1	ETACM	M39	Ignition key ILL. & Door warning switch
M13-2	ETACM	M43	Stop lamp switch(Without cruise)
M13-3	ETACM	M44	Stop lamp switch(With cruise)
M16	Cruise control switch	M45	Rear A/C switch
M17	Head lamp leveling switch	M46	Immobilizer control module
M19	Humidity sensor(Full auto A/C)	M50	Cigarette lighter
M20	Rheostat	M51	Power outlet
M23	Rear wiper & Washer switch	M53-1	A/C control module(Full auto A/C)
M24	Power outside mirror folding switch	M53-2	A/C control module(Full auto A/C)
M26-1	Multifunction switch	M54	A/C control module(Manual A/C)
M26-2	Multifunction switch	M55	Hazard switch
		M56	Temperature switch(Manual A/C)
		M57	Blower switch(Manual A/C)
		M58	Rear fog lamp switch
		M61	Power outside mirror folding module
		M62	Rear intermittent wiper relay
		M63	Chime bell
		M65	Auto light sensor
		M69	Joint connector
		M70	Joint connector
		EM01	Connection with ENGINE harness
		EM02	Connection with ENGINE harness
		I/P-E	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
		I/P-H	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
		I/P-J	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
		I/P-L	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
		I/P-M	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
		I/P-P	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
		MA01	Connection with FULL AUTO A/C harness
		MA02	Connection with FULL AUTO A/C harness
		MA03	Connection with MANUAL A/C harness
		MA04	Connection with MANUAL A/C harness
		MC01	Connection with CONTROL harness(I4)
		MC02	Connection with CONTROL harness(I4)
		MC03	Connection with CONTROL harness(I4)
		MC04	Connection with CONTROL harness(V6)
		MC05	Connection with CONTROL harness(V6)
		MC06	Connection with CONTROL harness(V6)
		MD01	Connection with LEFT FRONT DOOR harness
		MD02	Connection with LEFT FRONT DOOR harness
		MM01	Connection with LEFT FLOOR harness
		MM02	Connection with LEFT FLOOR harness
		MM03	Connection with LEFT FLOOR harness
		MM04	Connection with RIGHT FLOOR harness
		MM05	Connection with RIGHT FLOOR harness
		MM06	Connection with RIGHT FLOOR harness
		MM07	Connection with RIGHT FLOOR harness
		MM08	Connection with STEERING harness
		MM09	Connection with ROOF harness
		G01	Ground
		G02	Ground
		G03	Ground
		G04	Ground
		STEERING HARNESS	
		M142	Cruise remote control switch
		M143	Horn switch
		MM08	Connection with MAIN harness

FLOOR & ROOF HARNESS

FLOOR & ROOF HARNESS (1)



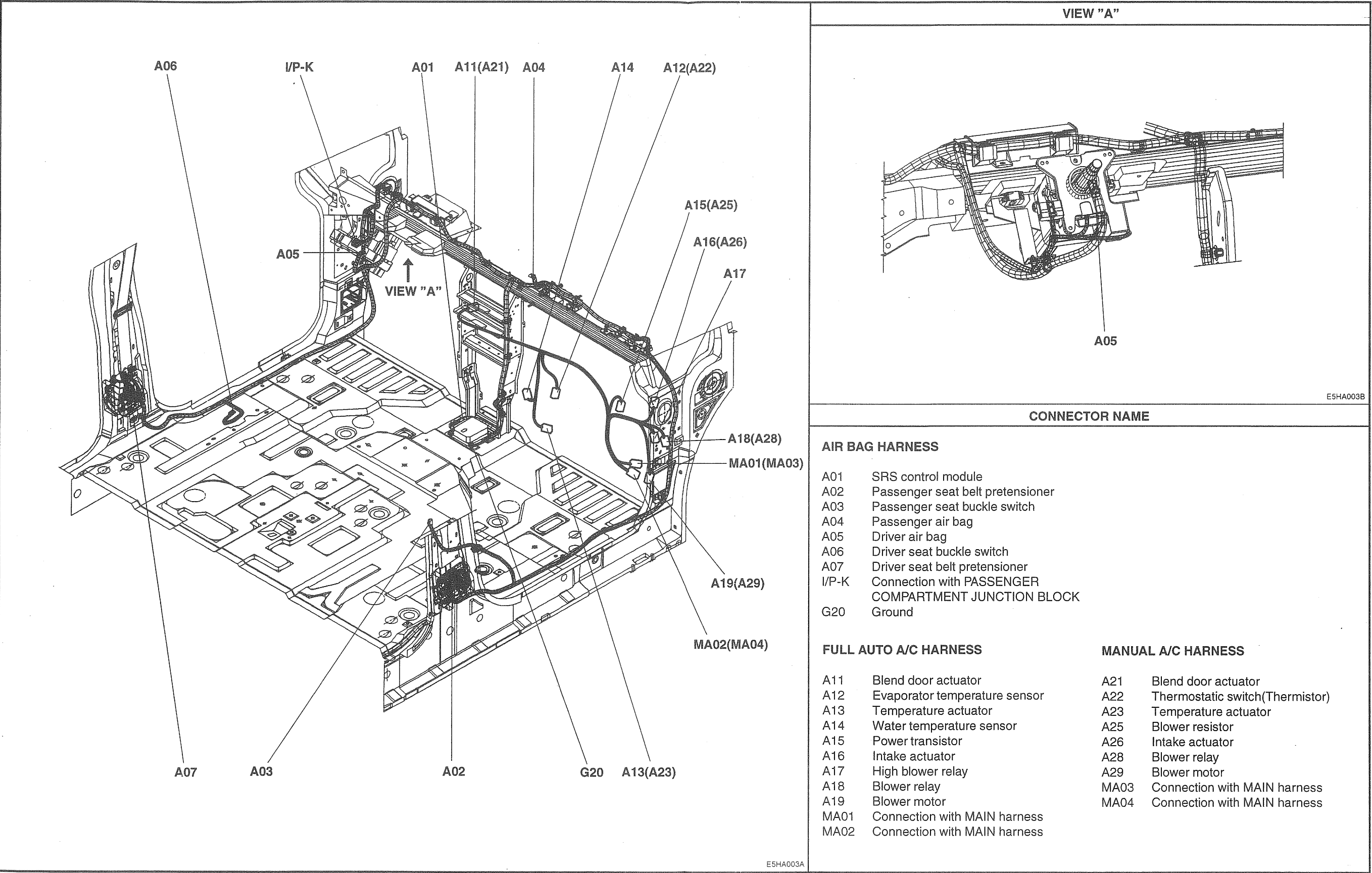
ENGINE HARNESS
ENGINE HARNESS (1)



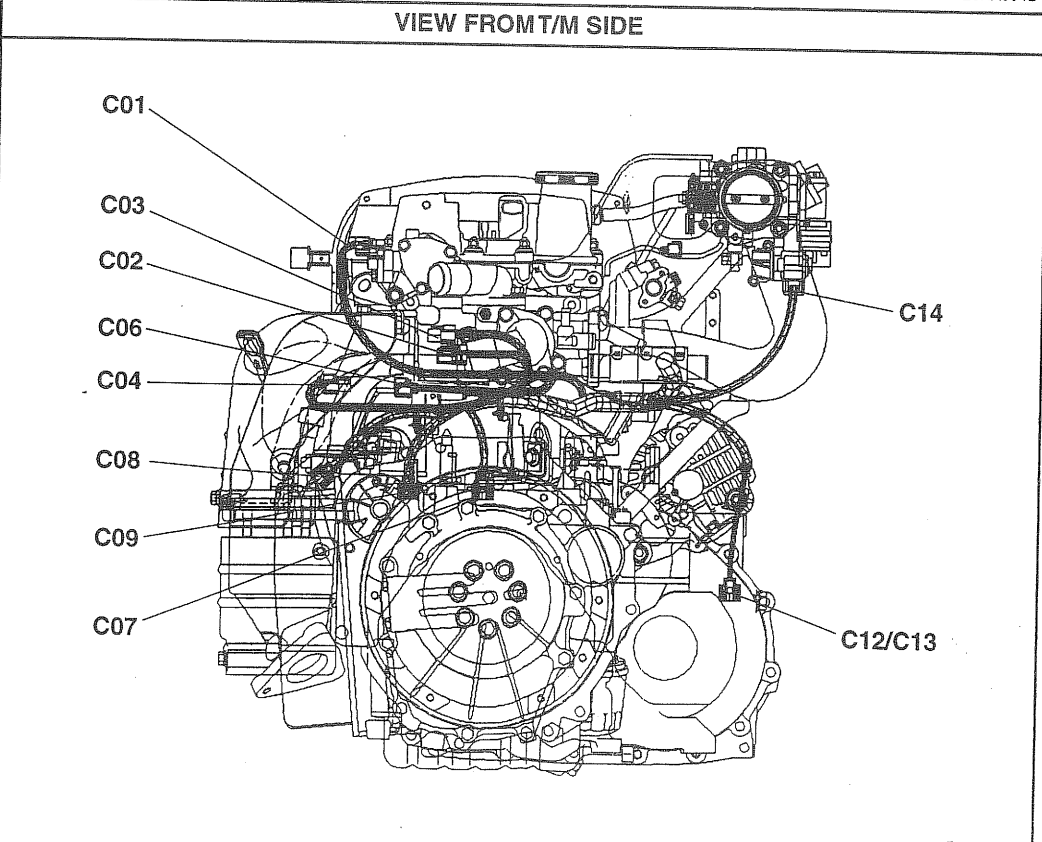
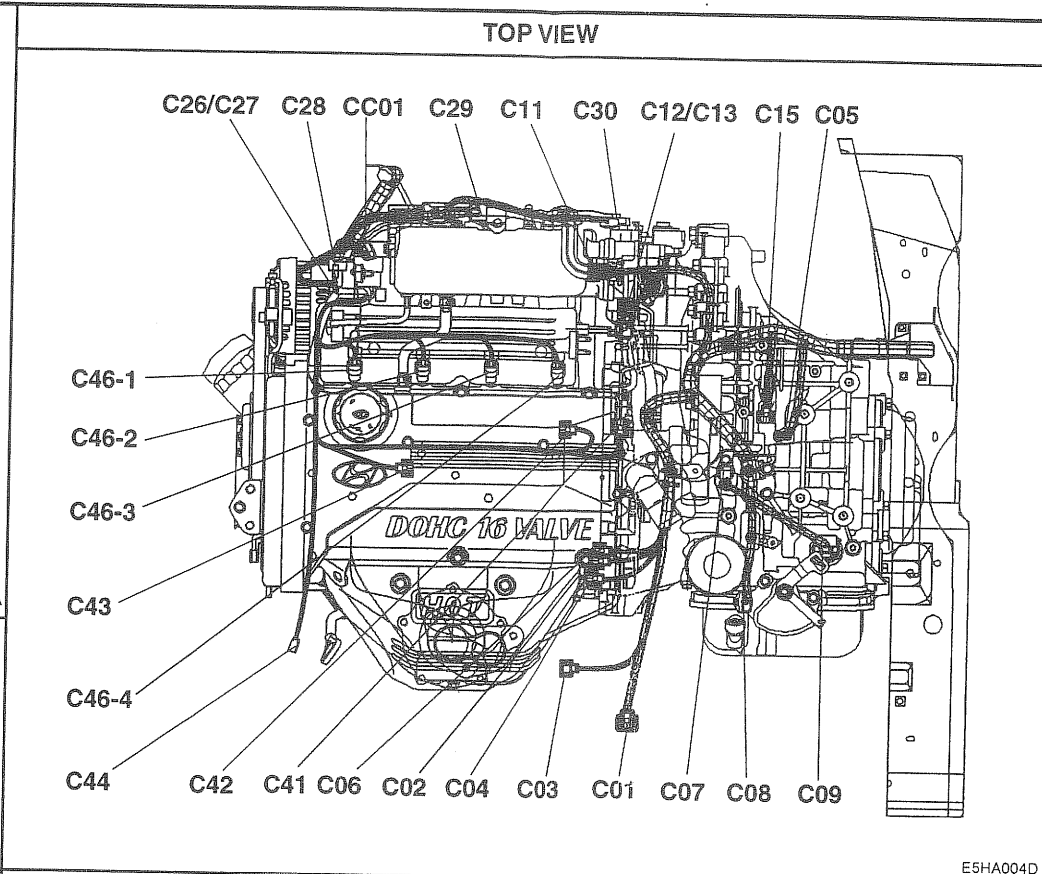
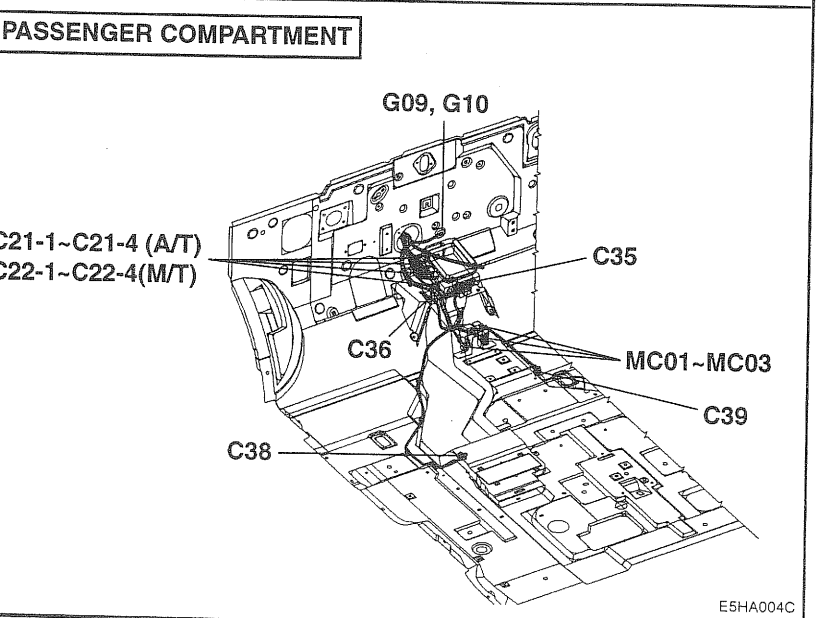
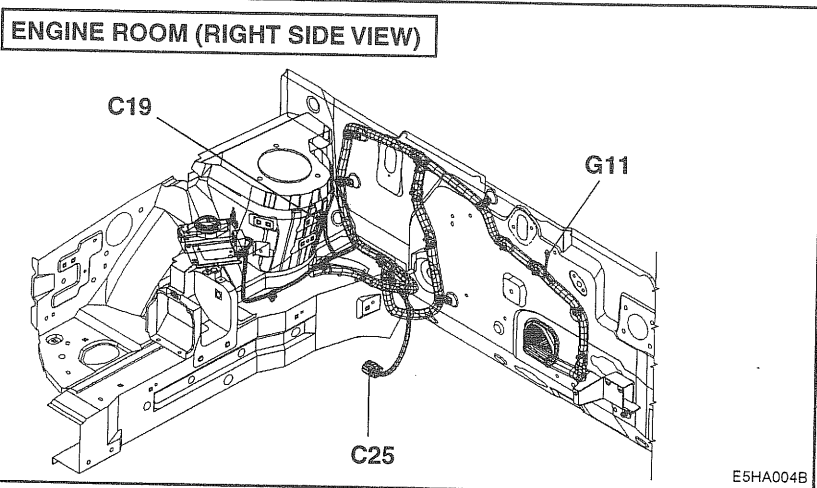
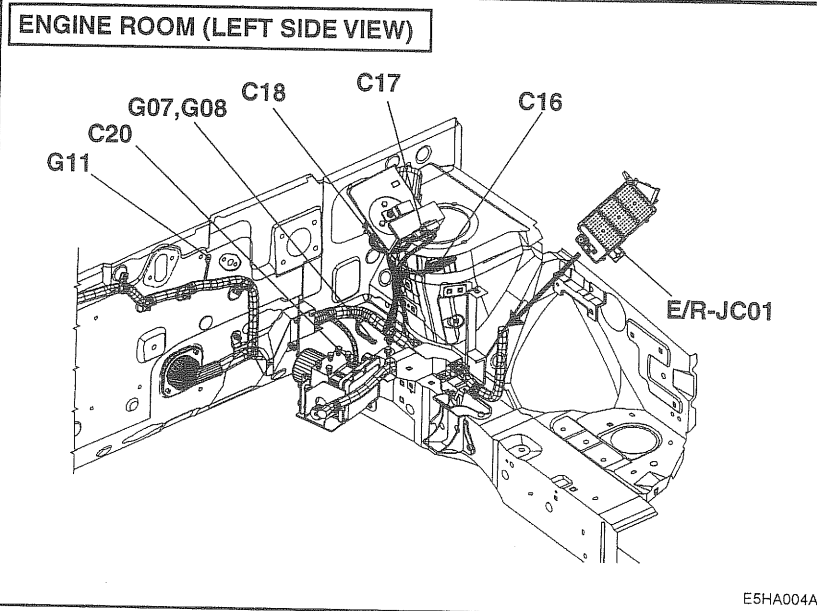
CONNECTOR NAME	
ENGINE HARNESS	
E01	Left horn
E02	Right horn
E03	AQS sensor(Full auto A/C)
E04	Ambient sensor (Full auto A/C)
E05	A/C compressor
E06	Condenser fan motor
E07	Triple switch
E08	Left head lamp
E09	Right head lamp
E10	Left head lamp leveling actuator
E11	Right head lamp leveling actuator
E12	Front washer motor
E13	Rear washer motor
E15	Left front fog lamp
E16	Right front fog lamp
E20	Left front turn signal lamp
E21	Right front turn signal lamp
E22	Left side repeater lamp
E23	Right side repeater lamp
E25	Radiator fan motor
E28	Siren
E29	Hood switch
E30	Daytime running light control module
EE01	Connection with BATTERY harness
EM01	Connection with MAIN harness
EM02	Connection with MAIN harness
E/R-JE	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
E/R-JM1	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
E/R-JM2	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
I/P-A	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
I/P-B	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
I/P-C	Connection with PASSENGER COMPARTMENT JUNCTION BLOCK
G05	Ground
G06	Ground
BATTERY HARNESS	
E41	Starter motor(B+)
E42	Starter motor solenoid
E43	Generator(B+)(I4)
E44	Generator(B+)(V6)
E45	Generator(L,S)(V6)
EE01	Connection with ENGINE harness

AIR BAG & A/C HARNESS

AIR BAG & A/C HARNESS (1)



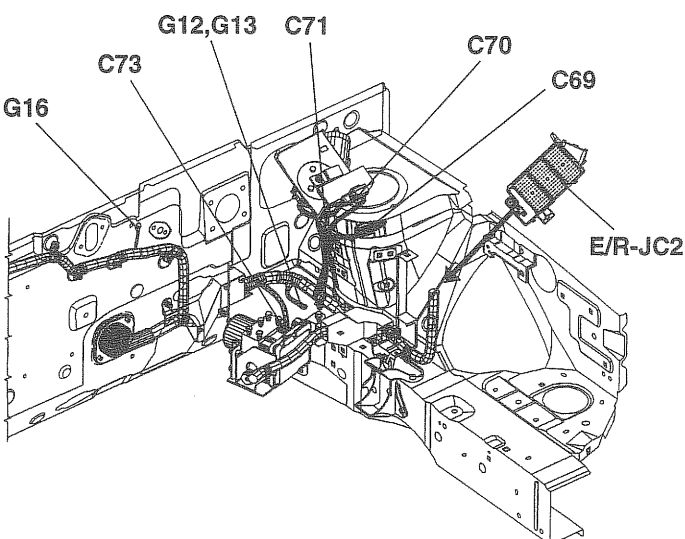
CONTROL HARNESS
CONTROL HARNESS (I4)



CONNECTOR NAME	
C01	Camshaft position sensor
C02	Knock sensor
C03	Engine coolant temperature sensor & Sender
C04	Rear oxygen sensor(MCC)
C05	Back-up lamp switch
C06	Front oxygen sensor(MCC)
C07	A/T pulse generator "A"
C08	Transaxle range switch
C09	A/T solenoid valve
C11	Oil pressure switch
C12	Vehicle speed sensor(A/T)
C13	Vehicle speed sensor(M/T)
C14	Idle speed control actuator
C15	A/T pulse generator "B"
C16	Brake fluid level sensor
C17	Front wiper motor
C18	Left front wheel sensor
C19	Right front wheel sensor
C20	ABS control module
C21-1	Engine & Transaxle control module(A/T)
C21-2	Engine & Transaxle control module(A/T)
C21-3	Engine & Transaxle control module(A/T)
C21-4	Engine & Transaxle control module(A/T)
C22-1	Engine control module(M/T)
C22-2	Engine control module(M/T)
C22-3	Engine control module(M/T)
C22-4	Engine control module(M/T)
C24	Front oxygen sensor (UCC)
C25	Generator
C26	Purge control solenoid valve(Except OBD-II)
C27	Purge control solenoid valve(OBD-II)
C28	Crankshaft position sensor
C29	Manifold absolute pressure sensor
C30	Throttle position sensor
C32	Variable resistor(Leaded)
C33	Joint connector
C34	Joint connector
C35	Engine control relay
C36	A/T control relay
C39	Rear oxygen sensor (UCC)
CC01	Connection with CONTROL EXT. harness
E/R-JC1	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
MC01	Connection with MAIN harness
MC02	Connection with MAIN harness
MC03	Connection with MAIN harness
GROUNDS: G07, G08, G09, G10, G11	
CONTROL EXTENSION HARNESS	
C41	Ignition failure sensor
C42	Ignition coil #1
C43	Ignition coil #2
C44	Power steering switch
CC01	Connection with CONTROL harness
C46-1	Injector #1
C46-2	Injector #2
C46-3	Injector #3
C46-4	Injector #4

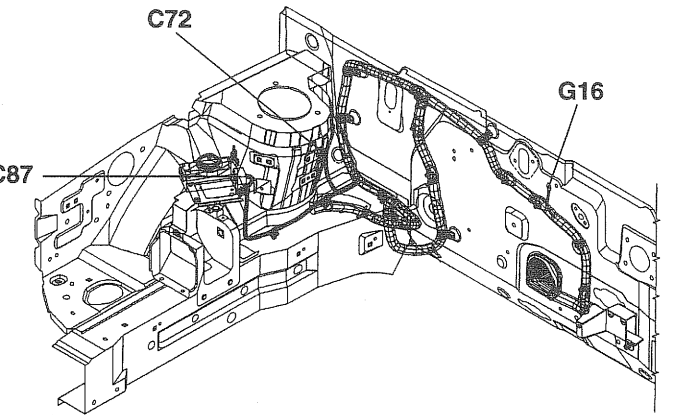
CONTROL HARNESS (V6)

ENGINE ROOM (LEFT SIDE VIEW)



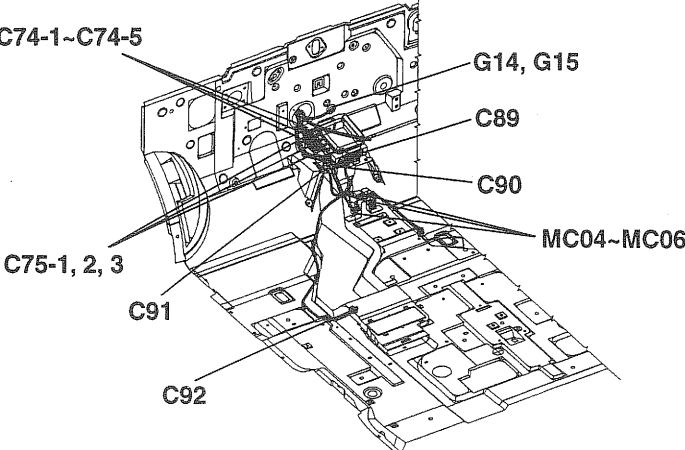
E5HA004A

ENGINE ROOM (RIGHT SIDE VIEW)



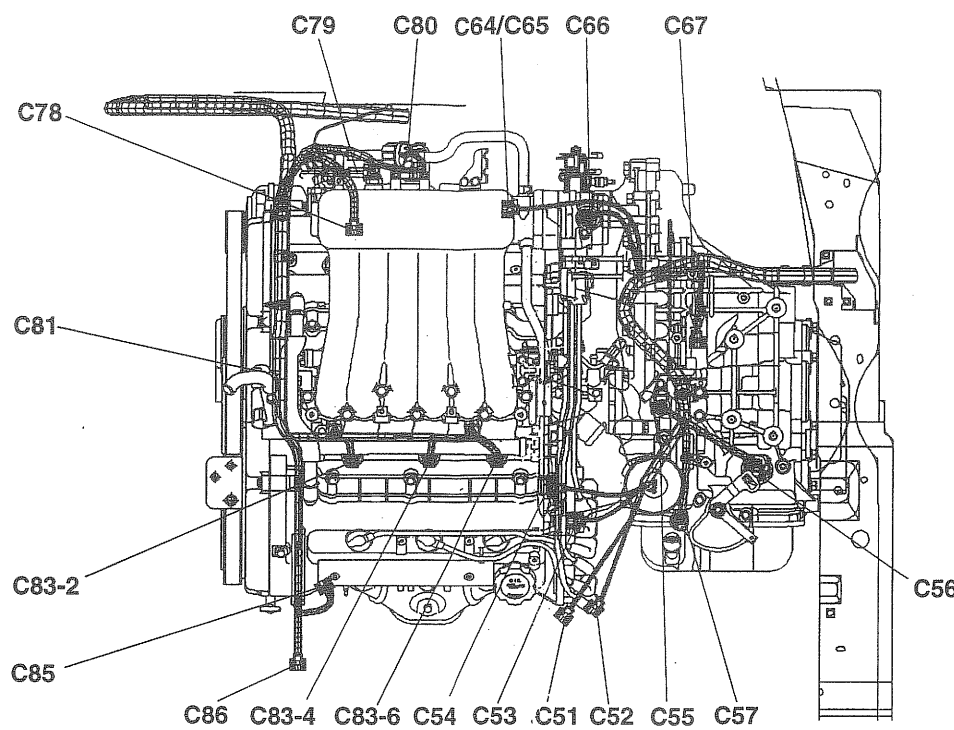
E5HA004J

PASSENGER COMPARTMENT



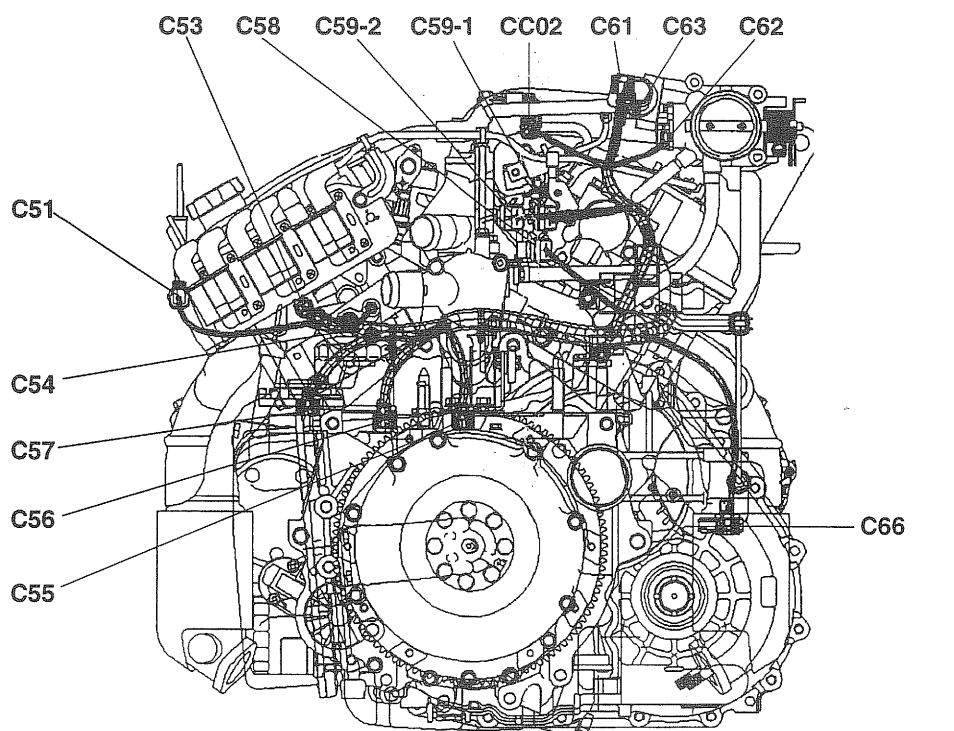
E5HA004C

TOP VIEW



E5HA004F

VIEW FROM T/M SIDE



E5HA004G

CONNECTOR NAME

C51	Camshaft position sensor
C52	Rear oxygen sensor(Bank2/Sensor2)
C53	Ignition coil
C54	Engine coolant temperature sensor & Sender
C55	A/T pulse generator "A"
C56	A/T solenoid valve
C57	Transaxle range switch
C58	Crankshaft position sensor
C59-1	Knock sensor #1
C59-2	Knock sensor #2
C61	Idle speed control actuator
C62	Mass air flow sensor
C63	Throttle position sensor
C64	Front oxygen sensor(Bank1/Sensor1)
C65	Oxygen sensor(Except OBD-II)
C66	Vehicle speed sensor
C67	A/T pulse generator "B"
C69	Brake fluid level sensor
C70	Front wiper motor
C71	Left front wheel sensor
C72	Right front wheel sensor
C73	ABS control module
C74-1	Engine control module
C74-2	Engine control module
C74-3	Engine control module
C74-4	Engine control module
C74-5	Engine control module
C76	Wheel sensor(Without ABS, OBD-II)
C78	Rear oxygen sensor(Bank1/Sensor2)
C79	Intake air temperature sensor
C80	Purge control solenoid valve
C81	Power steering switch
C83-2	Injector #2
C83-4	Injector #4
C83-6	Injector #6
C85	Front oxygen sensor(Bank2/Sensor1)
C86	Oil pressure switch
C87	Cruise control module
C88	Joint connector
C89	Engine control relay
C90	Fuel pump relay
C91	A/T control relay
CC02	Connection with INJECTOR harness
E/R-JC2	Connection with ENGINE COMPARTMENT JUNCTION BLOCK
MC04	Connection with MAIN harness
MC05	Connection with MAIN harness
MC06	Connection with MAIN harness
GROUNDS : G12, G13, G14, G15, G16	
DIODE : Z03	

INJECTOR HARNESS

C83-1	Injector #1
C83-3	Injector #3
C83-5	Injector #5
CC02	Connection with CONTROL harness

DOOR & TAIL GATE HARNESS
DOOR & TAIL GATE HARNESS (1)

FRONT DOOR HARNESS		REAR DOOR HARNESS		TAIL GATE HARNESS	
():RIGHT E5HA005A		():RIGHT E5HA005B		():RIGHT E5HA006A	
CONNECTOR NAME					
LEFT FRONT DOOR HARNESS		RIGHT FRONT DOOR HARNESS		LEFT REAR DOOR HARNESS	
D01	Left outside mirror & Folding motor	D21	Right outside mirror & Folding motor	D41	Left rear power window switch
D02	Left front door unlock switch	D22	Right front door unlock switch	D42	Left rear power window motor
D03	Left front door AMP speaker (With AMP speaker)	D23	Right front door AMP speaker (With AMP speaker)	D43	Left rear door lamp
D04	Left front door speaker (Without AMP speaker)	D24	Right front door speaker (Without AMP speaker)	D44	Left rear door lock actuator
D05	Left front power window motor	D25	Right front power window switch	MD05	Connection with LEFT FLOOR harness
D06	Fuel filler door switch	D28	Right front power window motor	RIGHT REAR DOOR HARNESS	
D07	Power outside mirror switch	D29	Joint connector	D51	Right rear power window switch
D08	Power window main switch	D30	Right front door lamp	D52	Right rear power window motor
D09	Joint connector	D31	Right front door lock actuator	D53	Right rear door lamp
D10	Left front door lamp	MD03	Connection with RIGHT FLOOR harness	D54	Right rear door lock actuator
D11	Left front door lock actuator	MD04	Connection with RIGHT FLOOR harness	MD06	Connection with RIGHT FLOOR harness
MD01	Connection with MAIN harness				
MD02	Connection with MAIN harness				
				TAIL GATE HARNESS	
				R01	High mounted stop lamp
				R02	Rear window defogger(+)
				R05	Left license lamp
				R06	Joint connector
				R07	Rear wiper motor
				R08	Tail gate switch
				R09	Tail gate lock actuator
				R10	Right license lamp
				R11	Luggage lamp
				R12	Tail gate unlock switch
				R13	Rear window defogger(-)
				MR01	Connection with LEFT FLOOR harness
				MR02	Connection with LEFT FLOOR harness
				RR01	Connection with TAIL GATE EXT. harness
				RR02	Connection with TAIL GATE EXT. harness