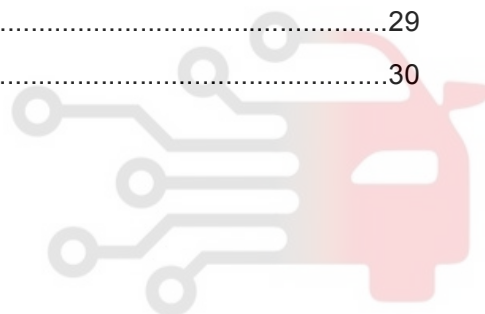


Contents for Component Position

Main Wire Harness	1
Engine Compartment Wire Harness I	6
Engine Compartment Wire Harness II	7
Controller Wire Harness	12
Right Chassis Wire Harness	15
Left Chassis Wire Harness	17
Left Front Door Wire Harness	21
Right Front Door Wire Harness	22
Left Rear Door Wire Harness	24
Right Rear Door Wire Harness	25
Ceiling Wire Harness	26
Ground Wire Harness	27
Airbag Wire Harness	29
Air Conditioner Wire Harness	30

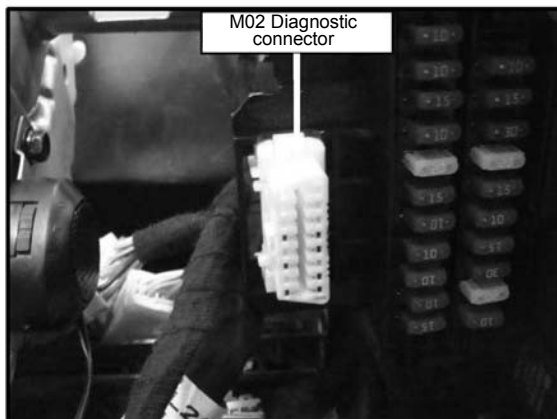
شرکت دیجیتال خودرو (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

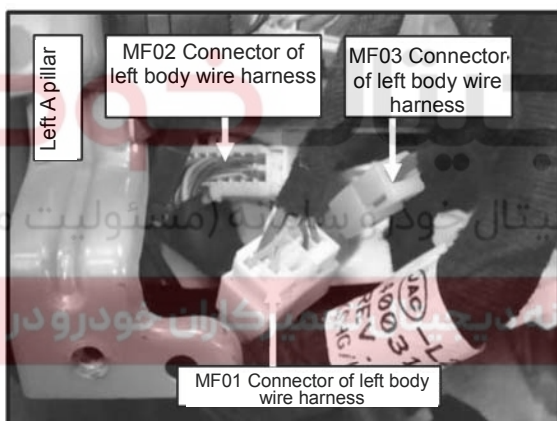


Main Wire Harness

Main wire harness (1)



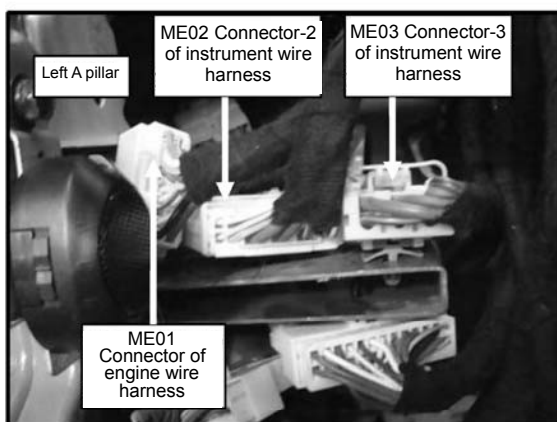
M02



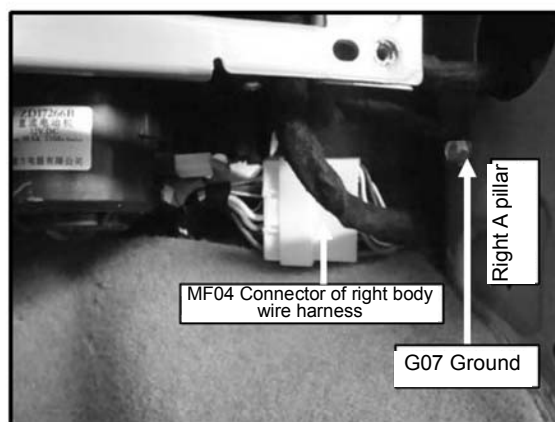
MF01 MF02 MF03



ME04

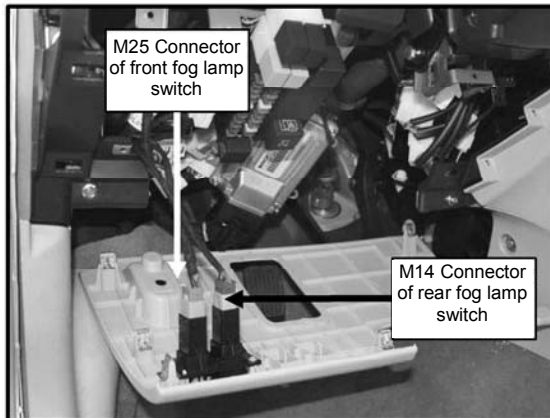


ME01 ME02 ME03

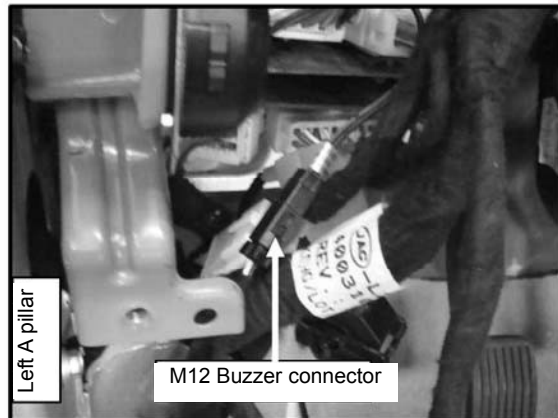


MF04 G07

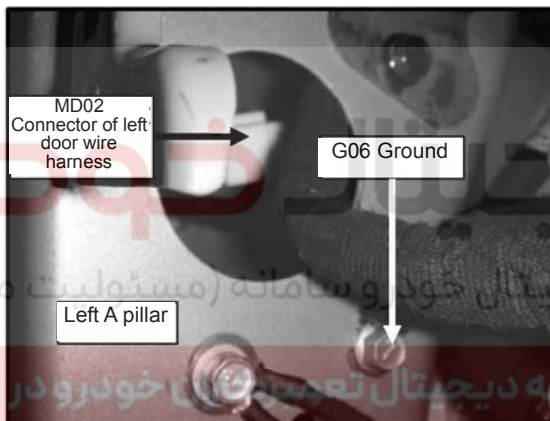
Main wire harness (2)



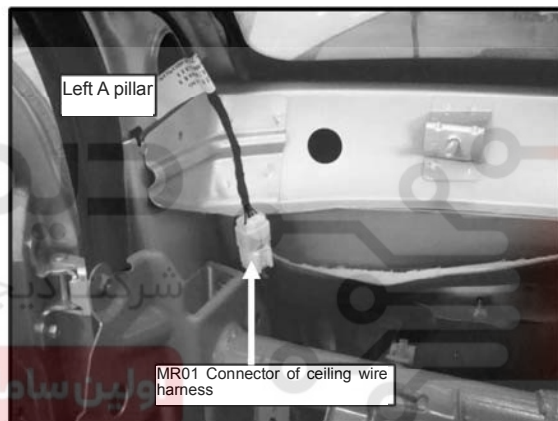
M25 M14



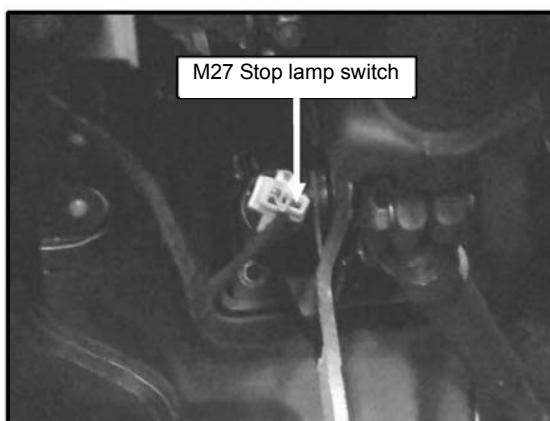
M12



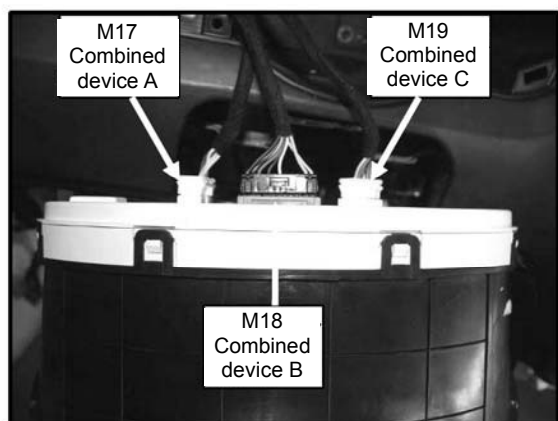
MD02 G06



MR01

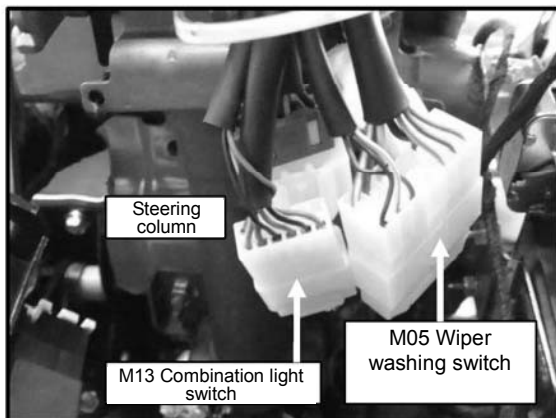


M27

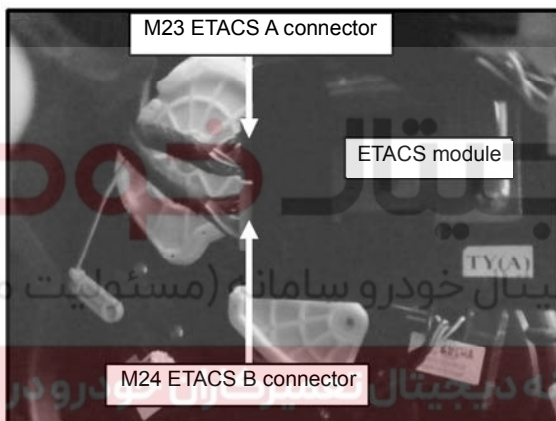


M17 M18 M19

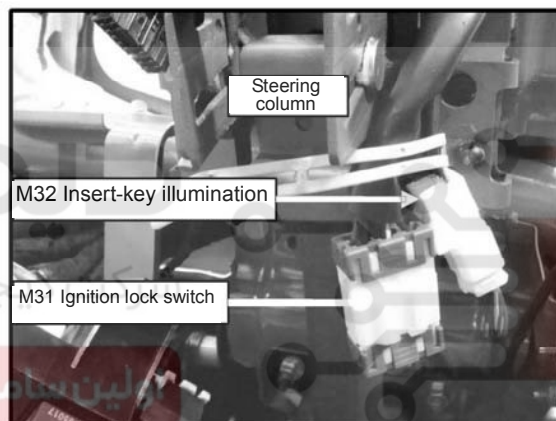
Main wire harness (3)



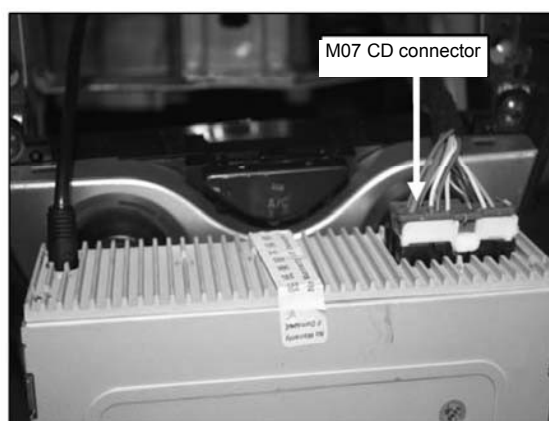
M05 M13



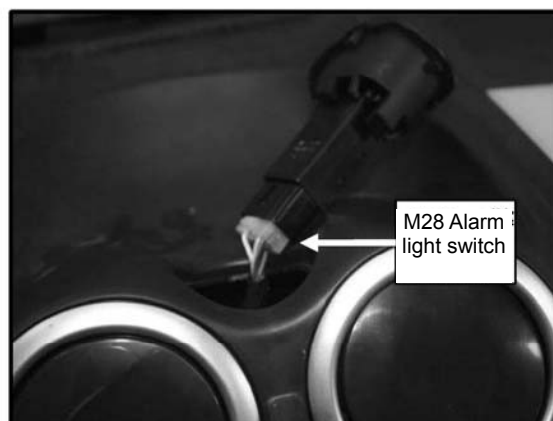
M23 M24



M32 M31

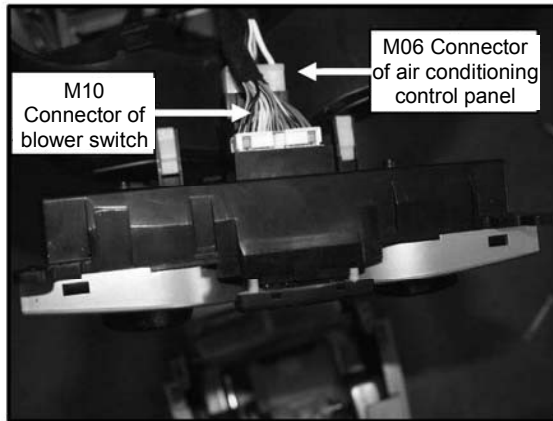


M07

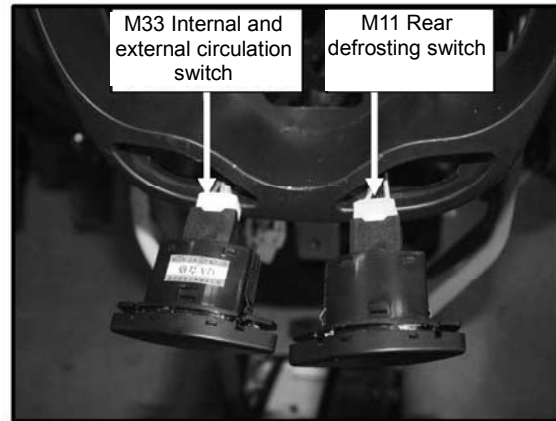


M28

Main wire harness (4)



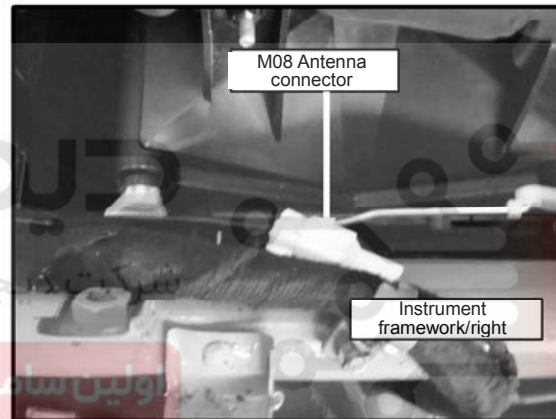
M06 M10



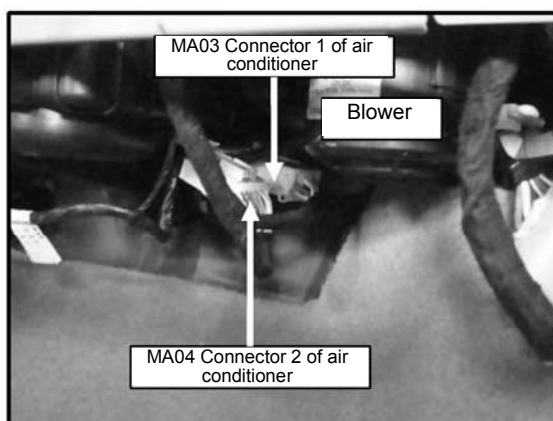
M33 M11



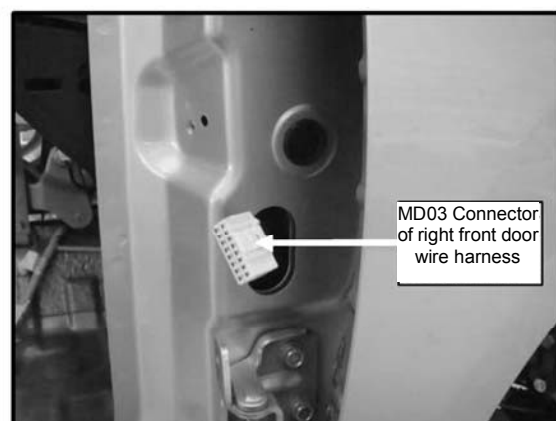
M01



M08

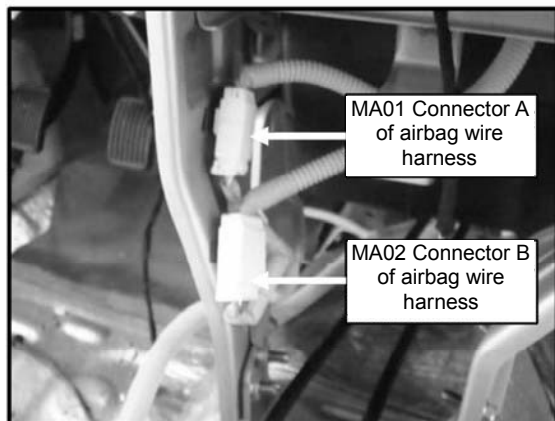


MA03 MA04

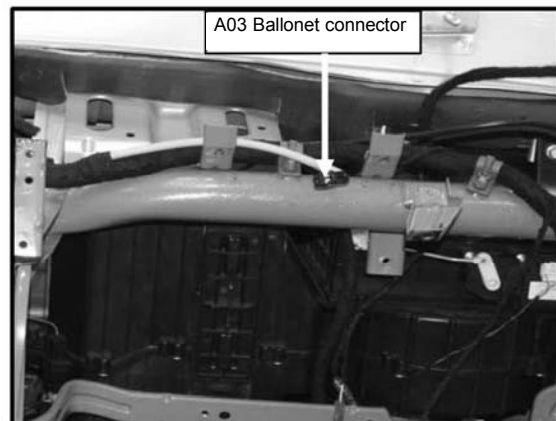


MD03

Main wire harness (5)



MA02 MA01



A03

دیجیتال خودرو

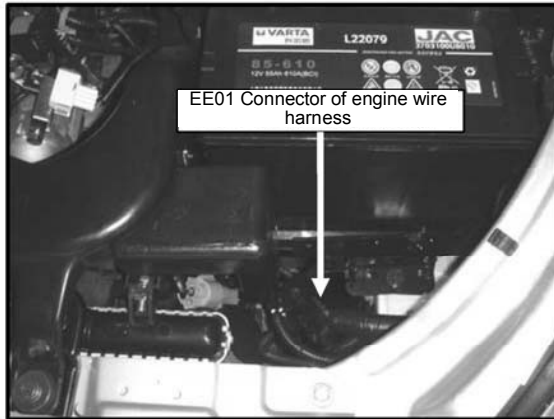
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

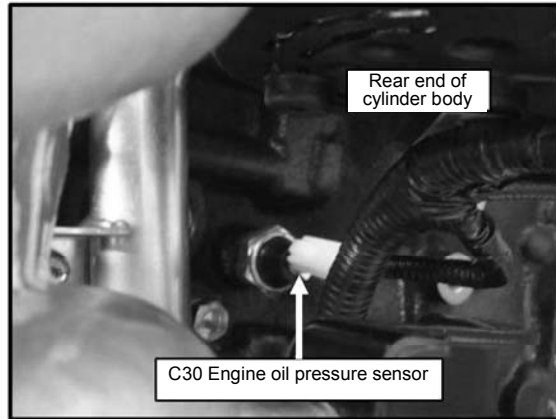


Engine Compartment Wire Harness I

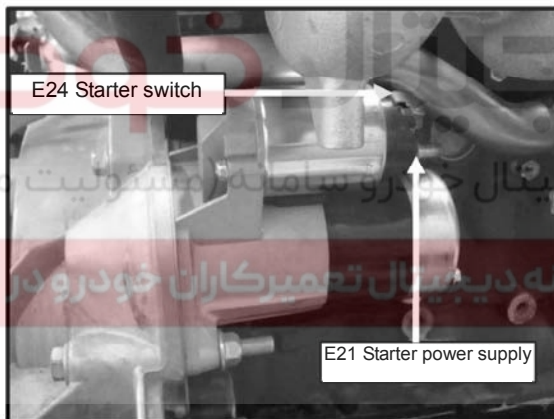
Engine compartment wire harness I (1)



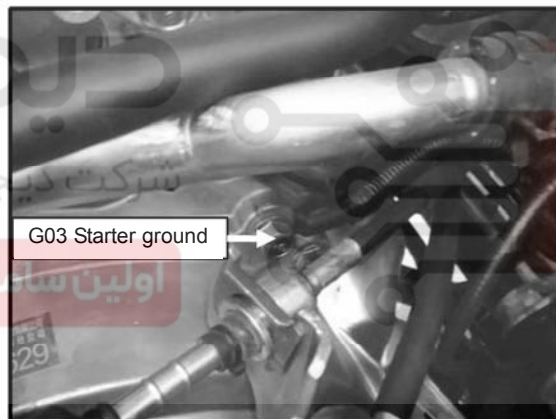
EE01



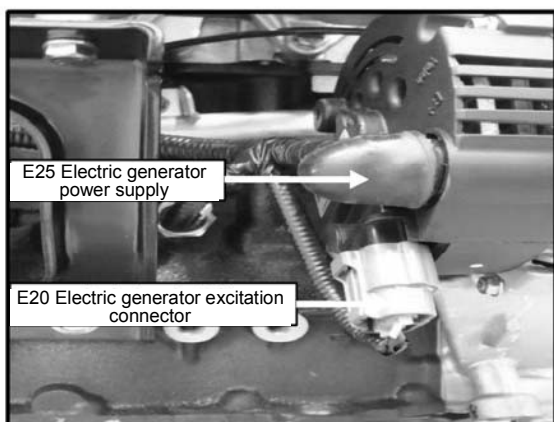
C30



E24 E21

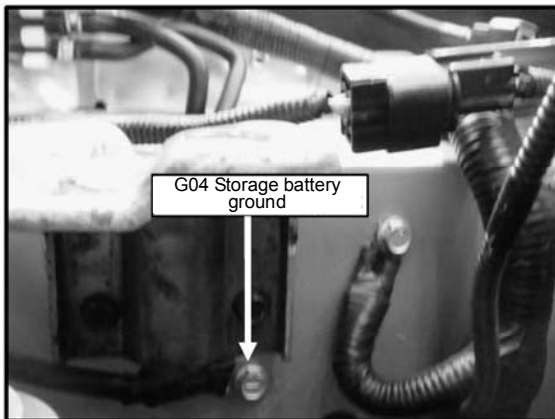


G03



E25 E20

Engine compartment wire harness I (2)



G04

دیجیتال خودرو

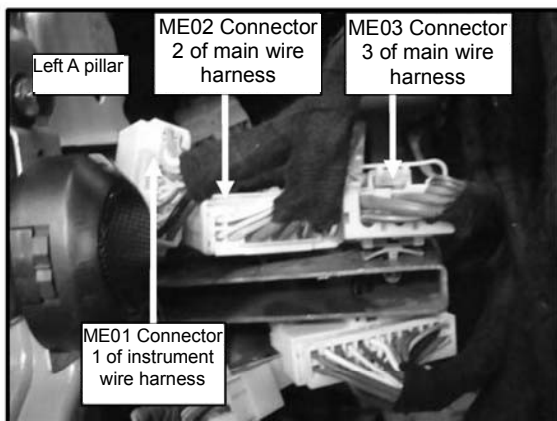
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

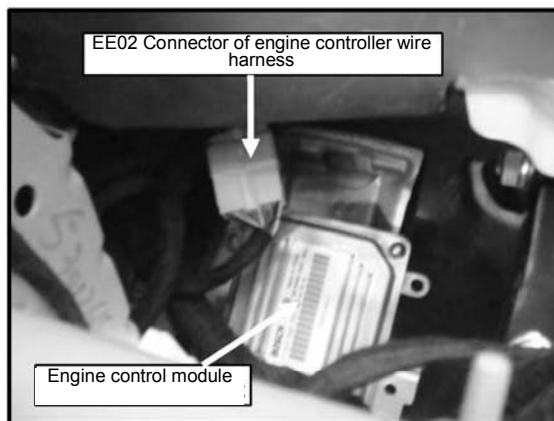


Engine Compartment Wire Harness II

Engine compartment wire harness II (1)



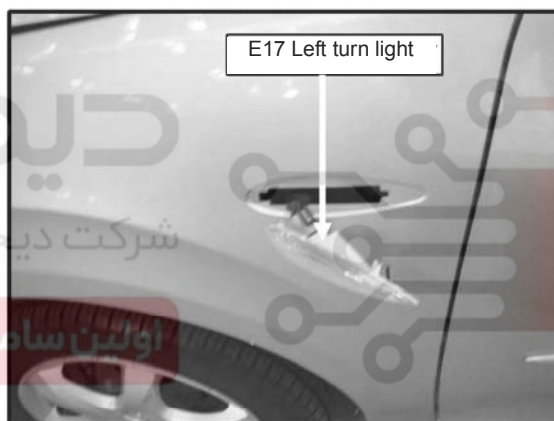
ME01 ME02 ME03



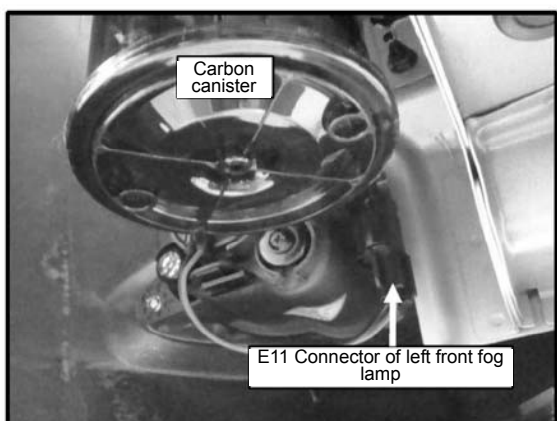
EE02



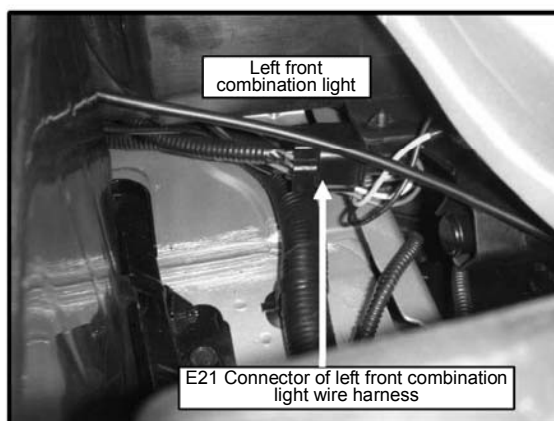
E05



E17

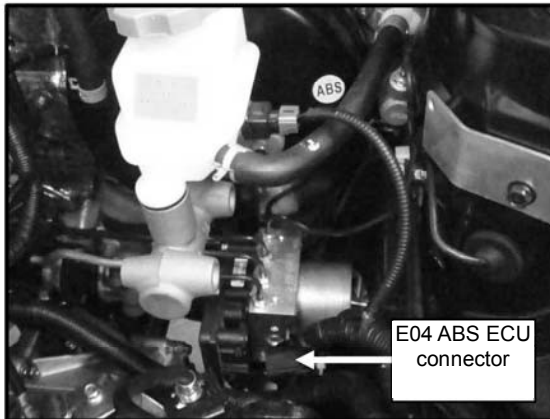


E11

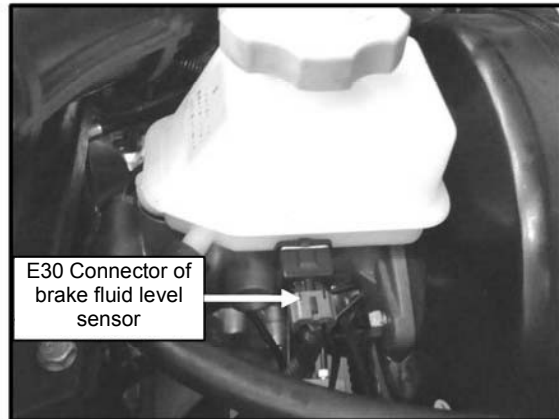


E21

Engine compartment wire harness II (2)



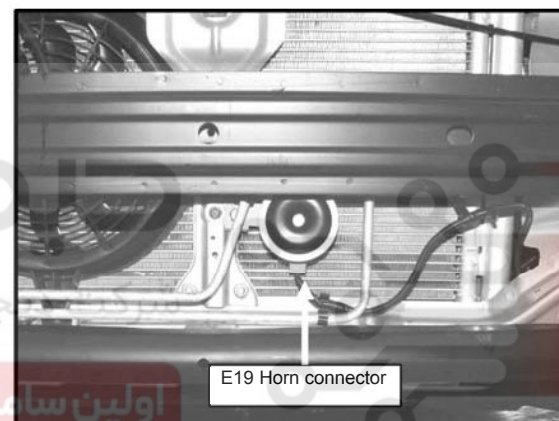
E04



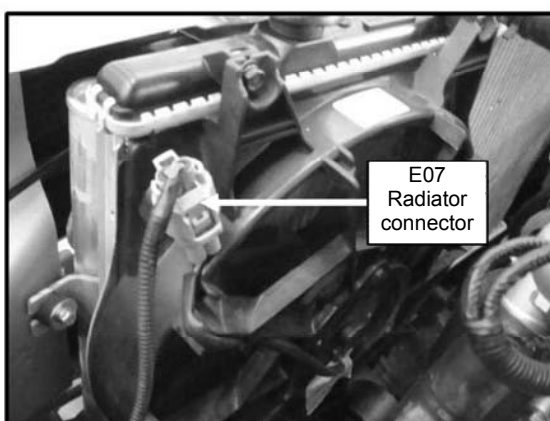
E30



EE01

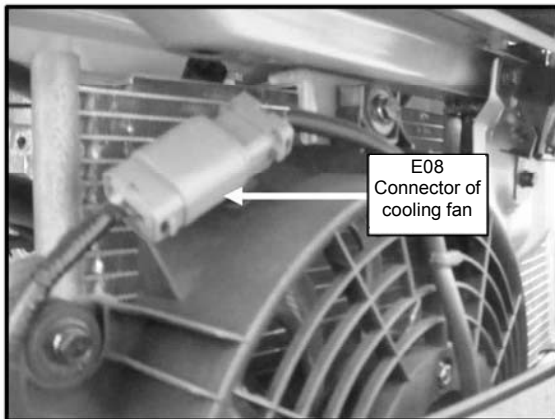


E19

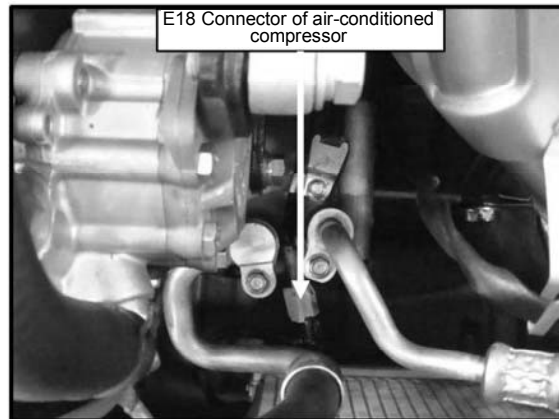


E07

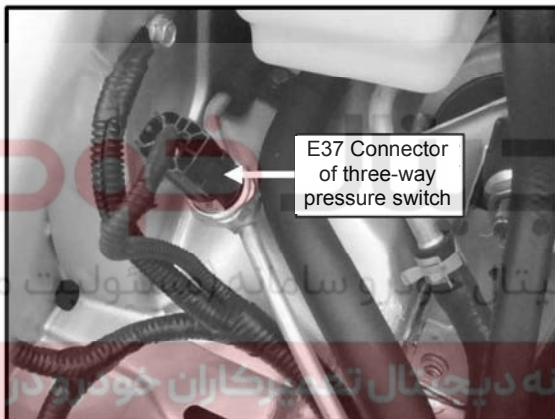
Engine compartment wire harness II (3)



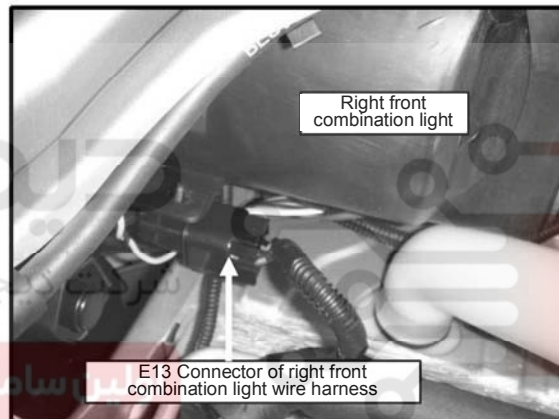
E08



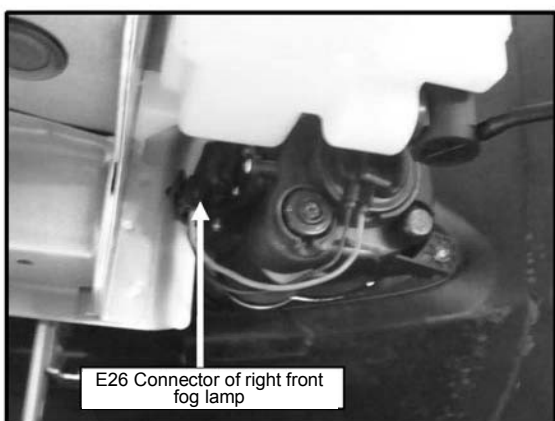
E18



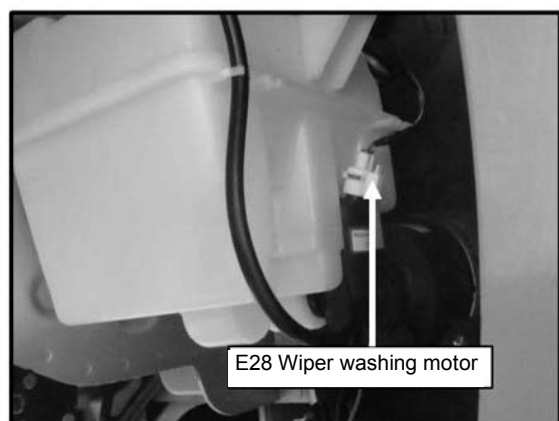
E37



E13

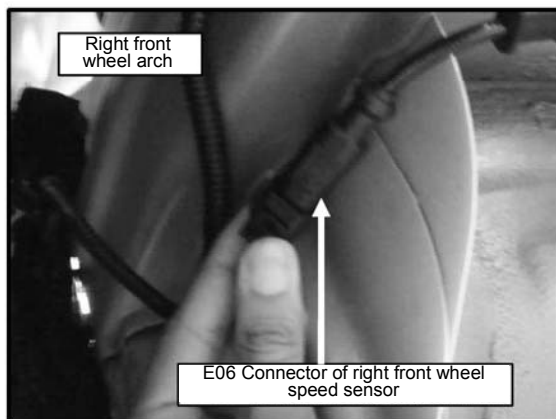


E26

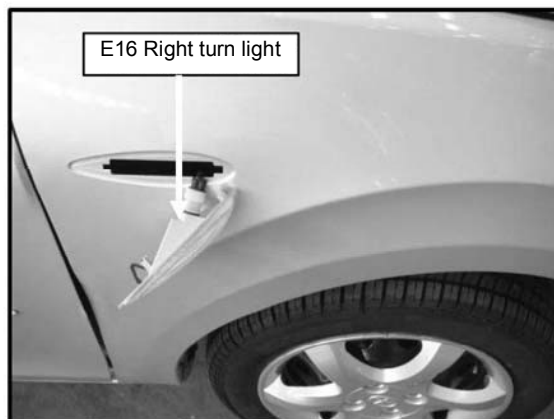


E28

Engine compartment wire harness II (4)



E06



E16



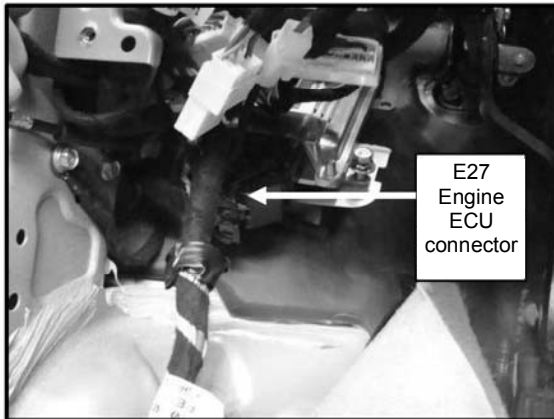
G01



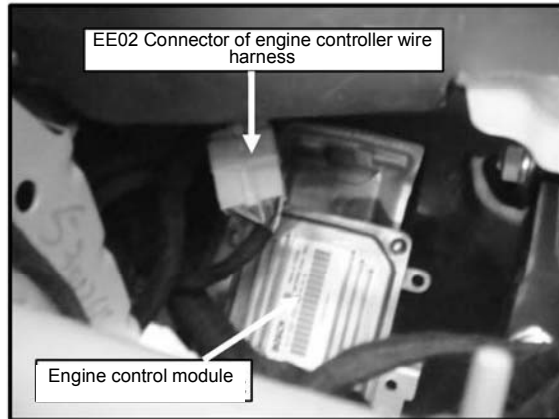
G02

Controller Wire Harness

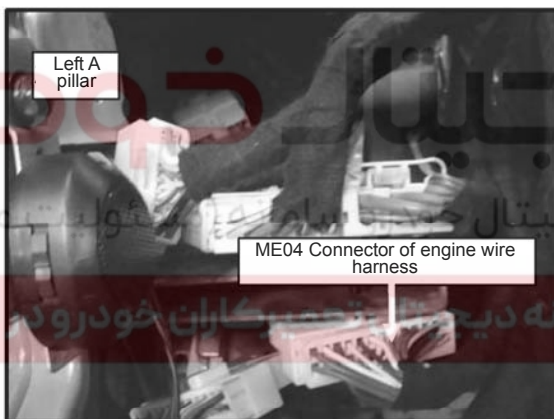
Controller wire harness (1)



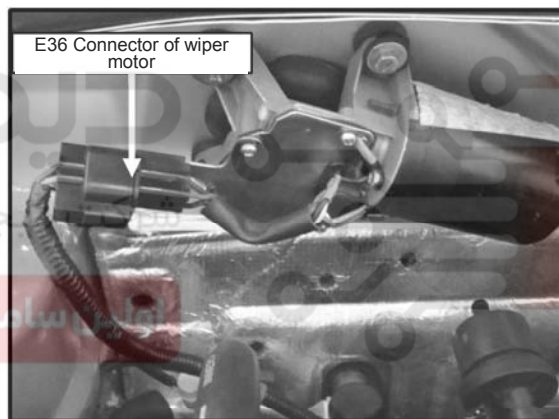
E27



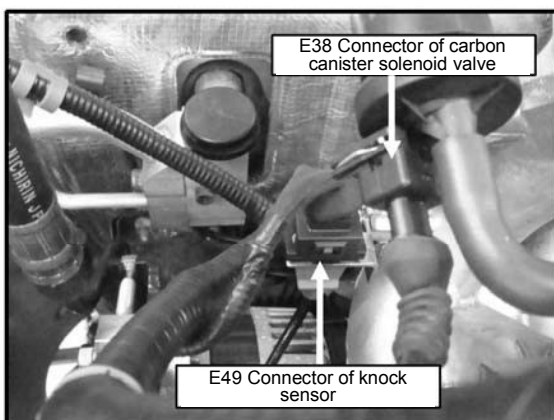
EE02



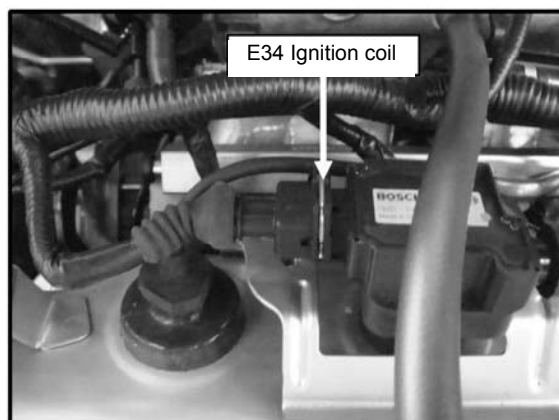
ME04



E36

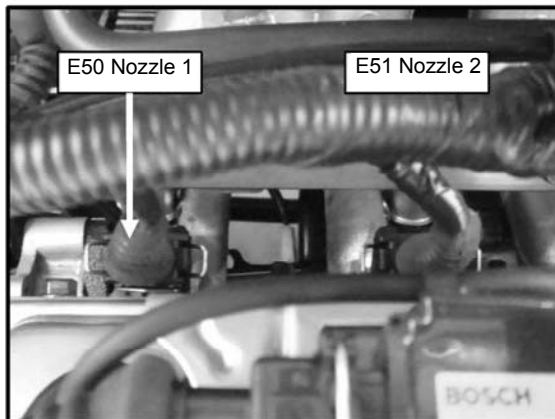


E38 E49

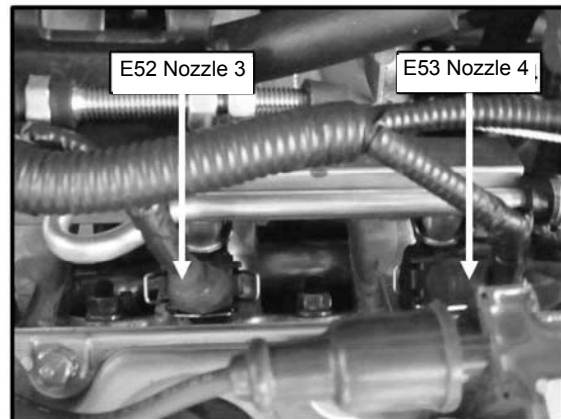


E34

Controller wire harness (2)



E50 E51



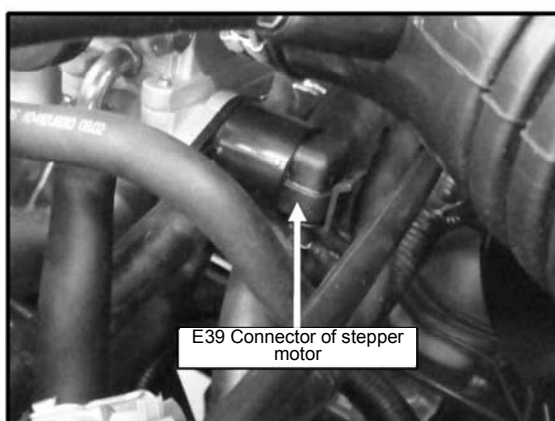
E52 E53



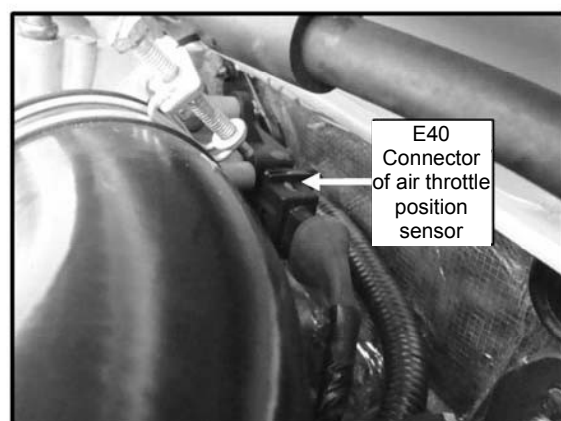
E33



E32

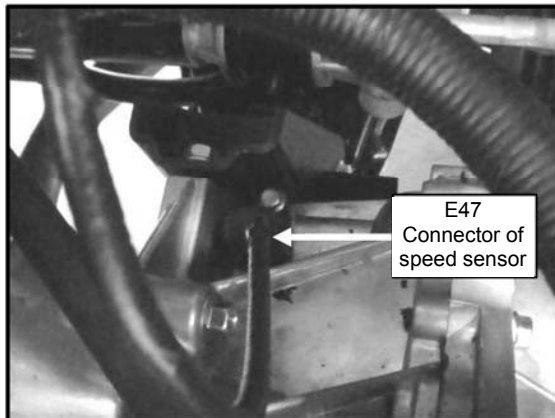


E39

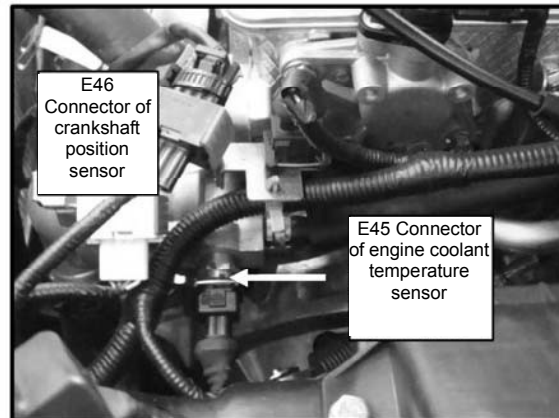


E40

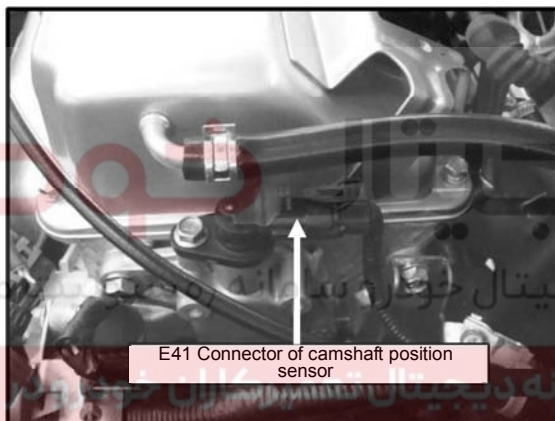
Controller wire harness (3)



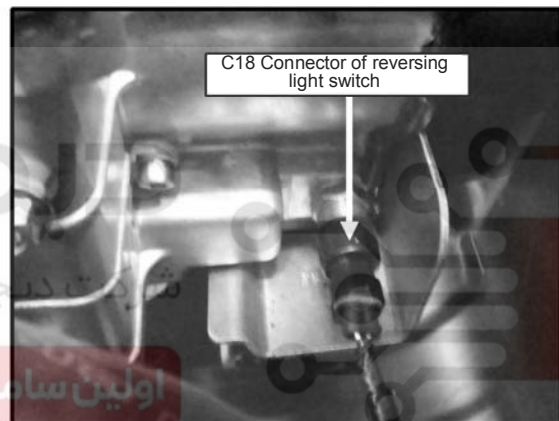
E47



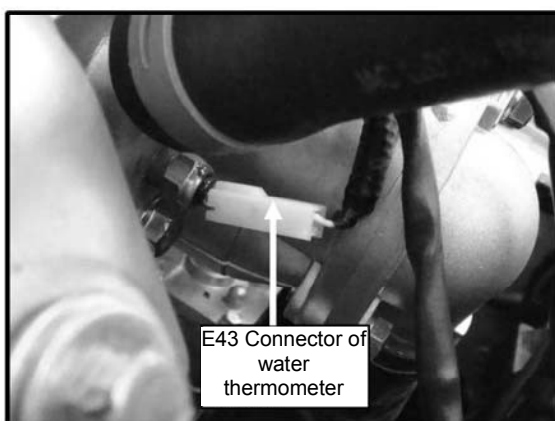
E46 E45



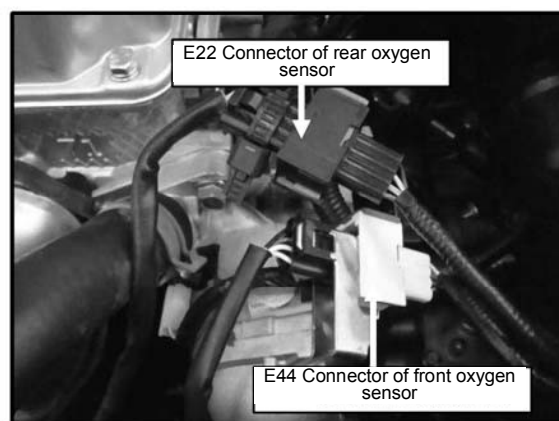
E41



C18



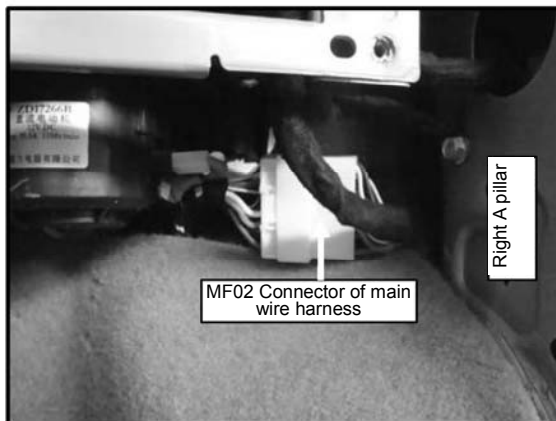
E43



E44 E22

Right Chassis Wire Harness

Right chassis wire harness (1)



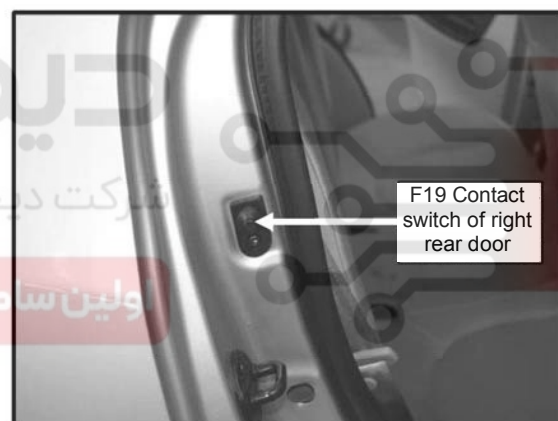
MF02



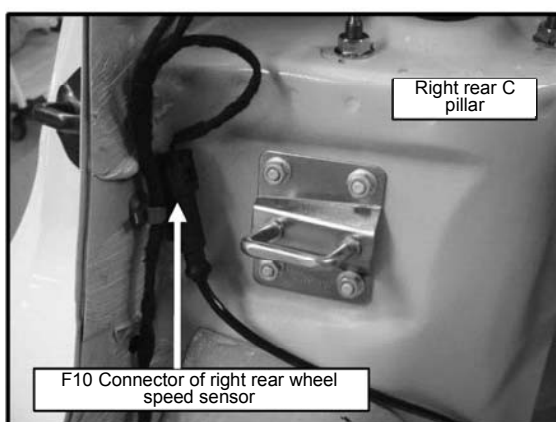
FD05



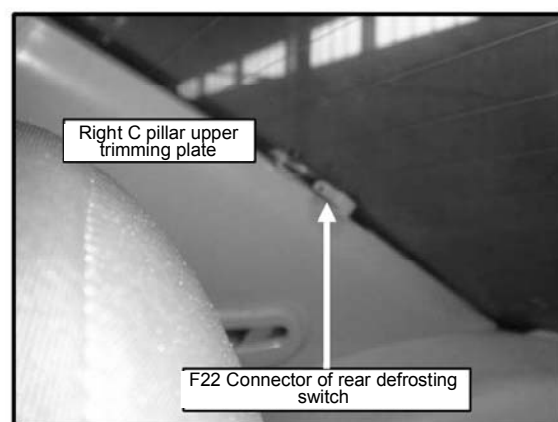
F16



F19

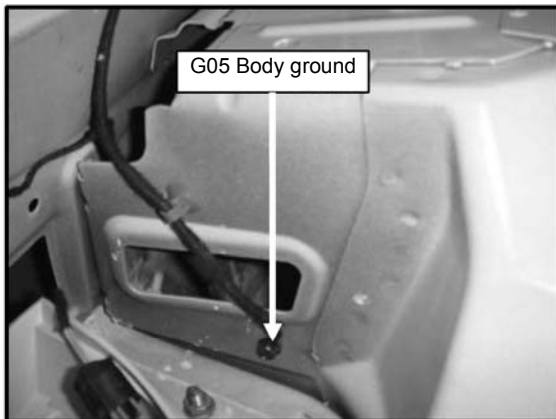


F10



F22

Right chassis wire harness (2)



G05

دیجیتال خودرو

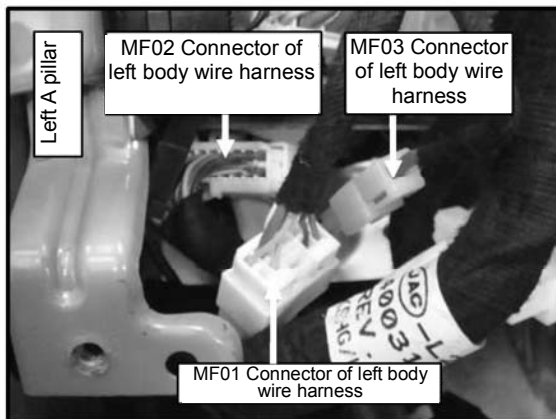
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Left Chassis Wire Harness

Left chassis wire harness (1)



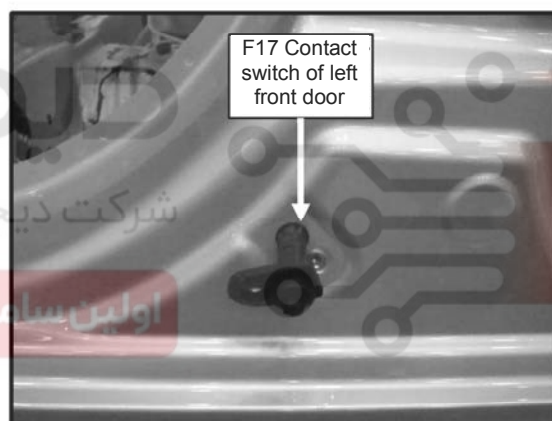
MF01 MF02 MF03



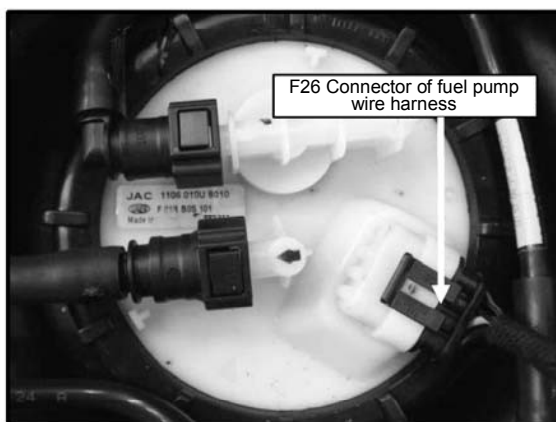
F01



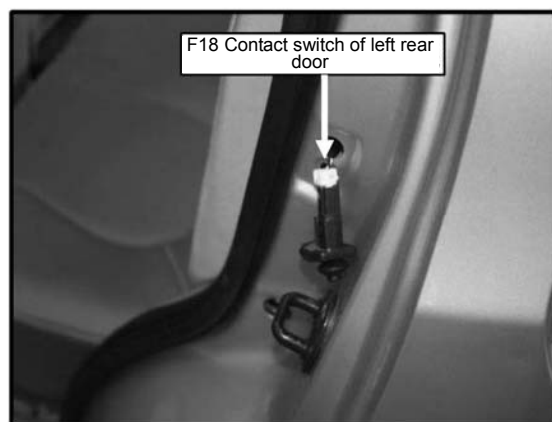
F27



F17

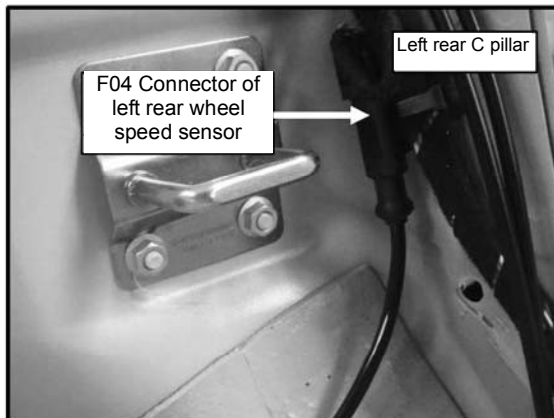


F26

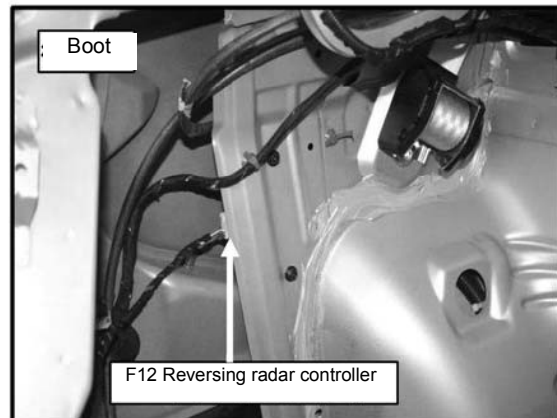


F18

Left chassis wire harness (2)



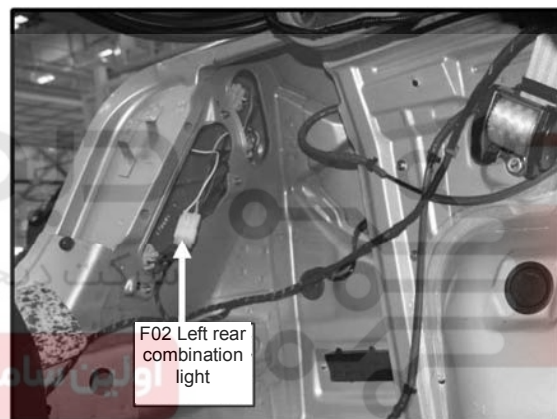
F04



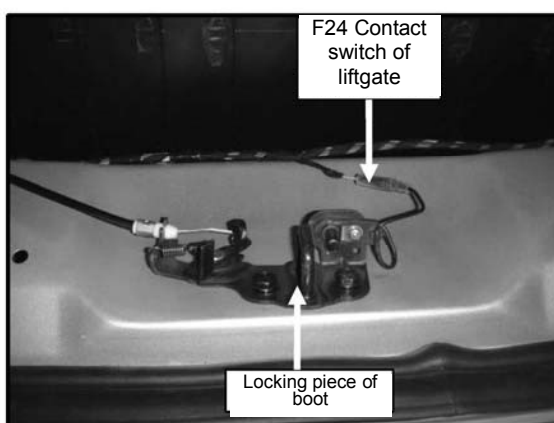
F12



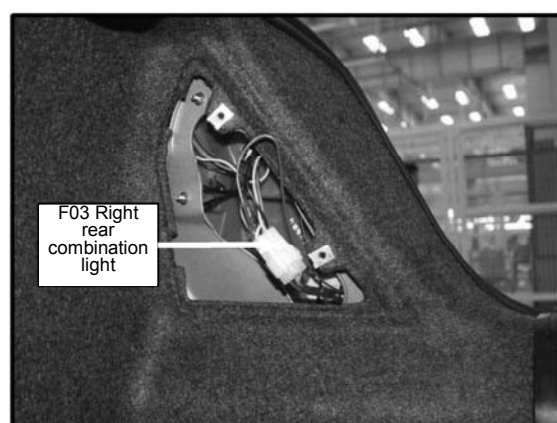
FD04



F02

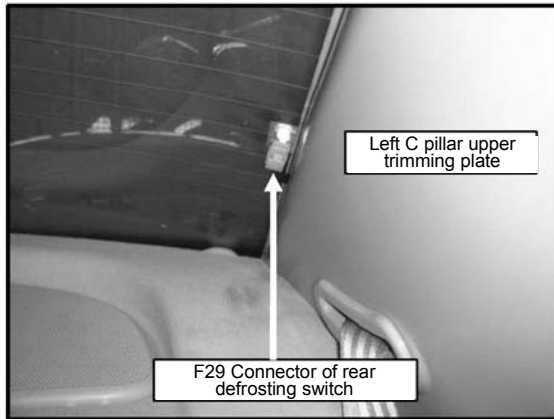


F24

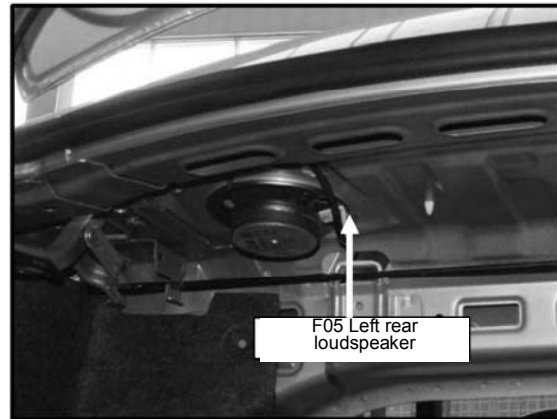


F03

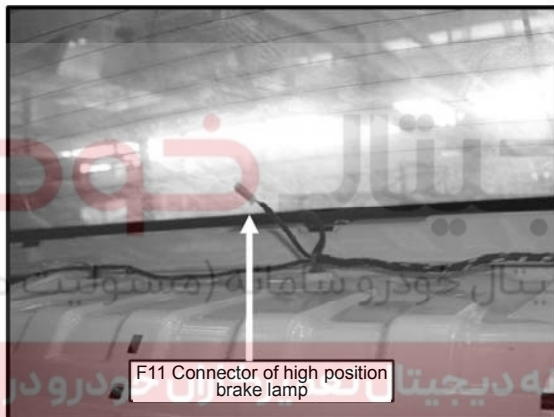
Left chassis wire harness (3)



F29



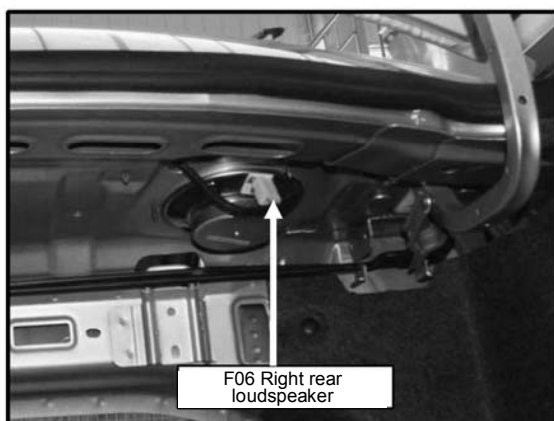
F05



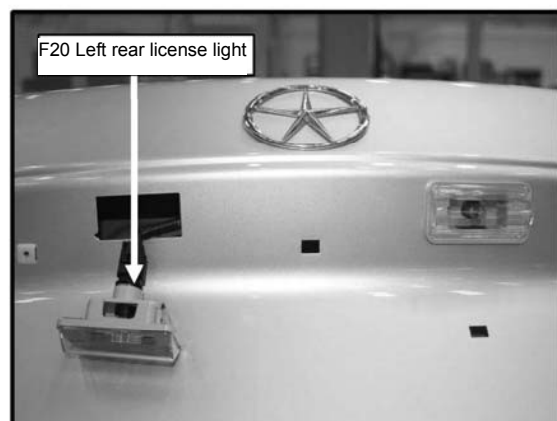
F11



F23

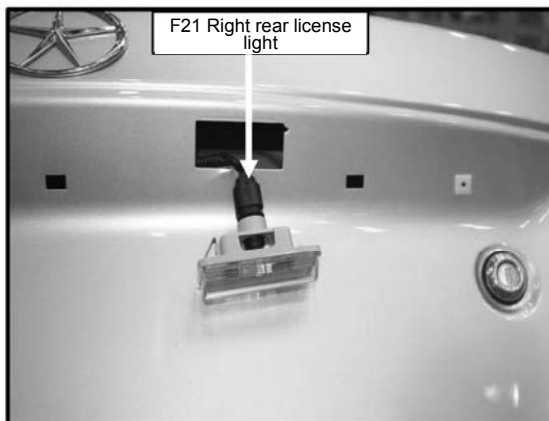


F06

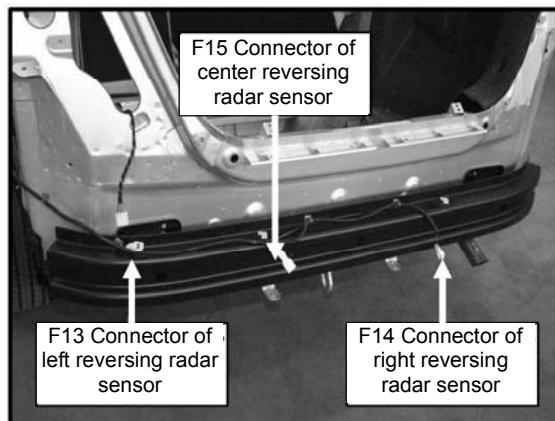


F20

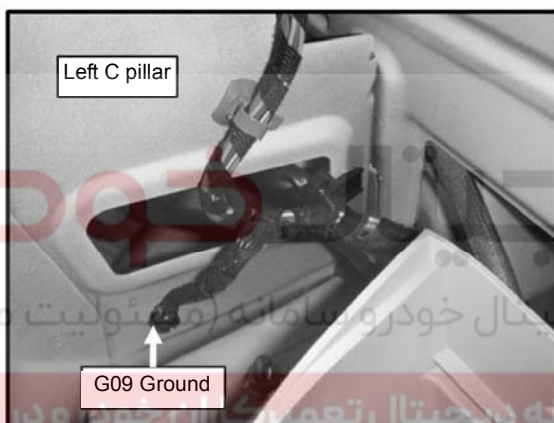
Left chassis wire harness (4)



F21

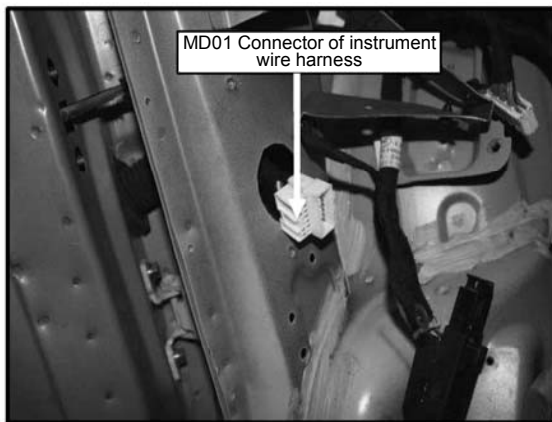


F13 F14 F15



G09

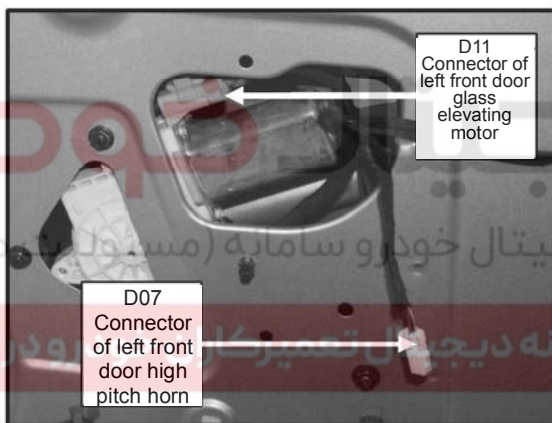
Left Front Door Wire Harness



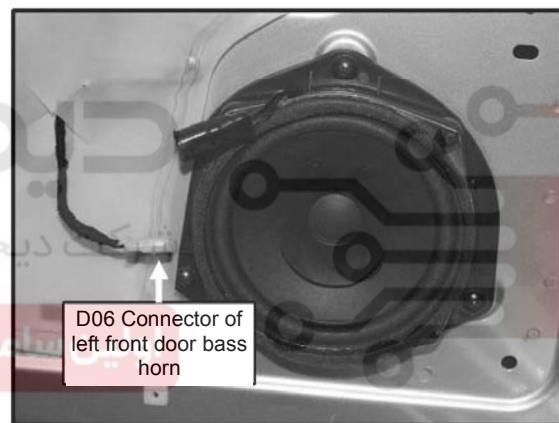
MD01



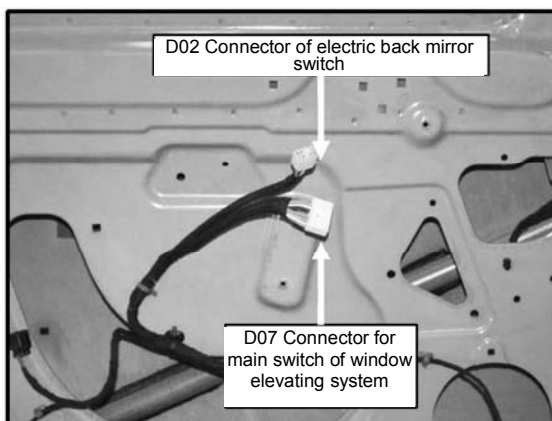
D03



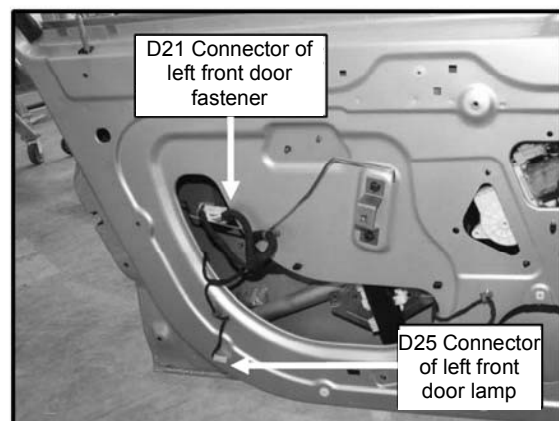
D11 D07



D06



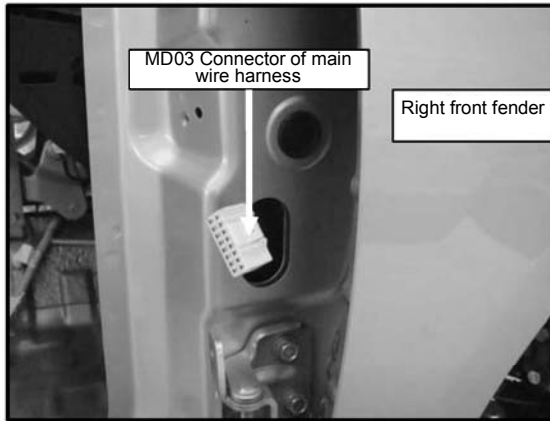
D07 D02



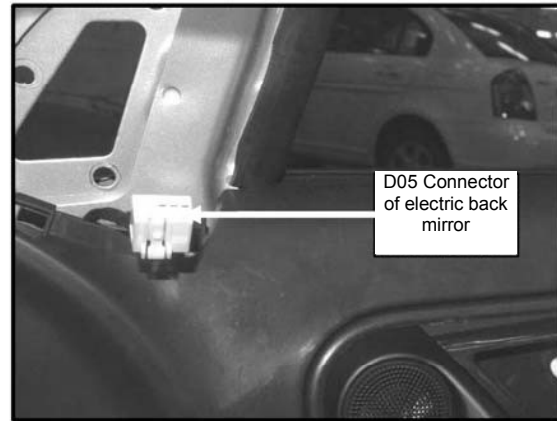
D25 D21

Right Front Door Wire Harness

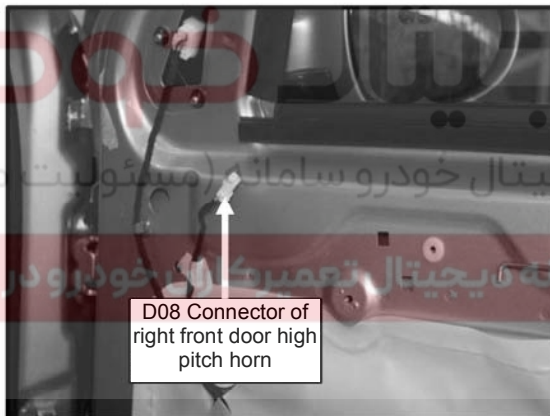
Right front door wire harness (1)



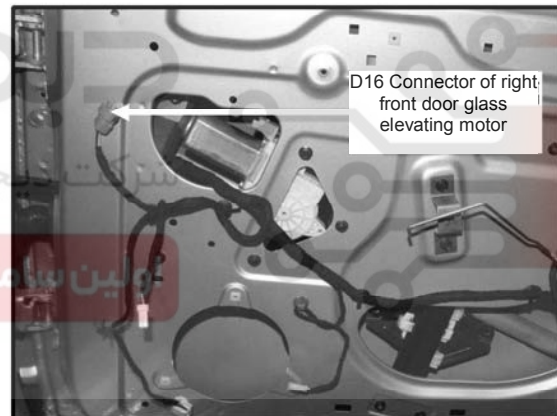
MD03



D05



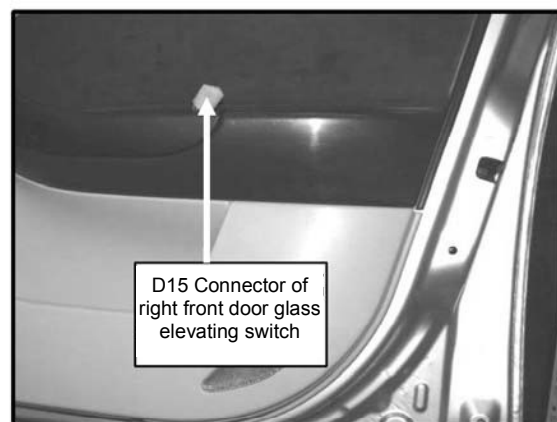
D08



D16

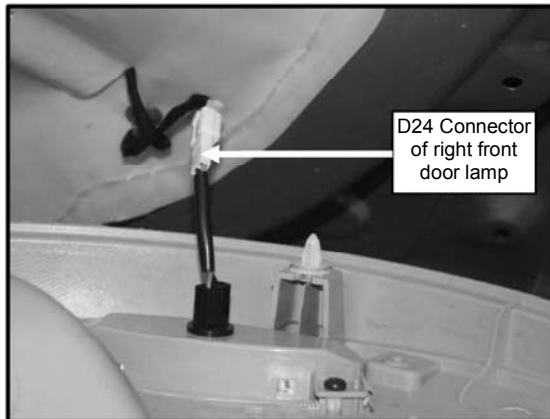


D09

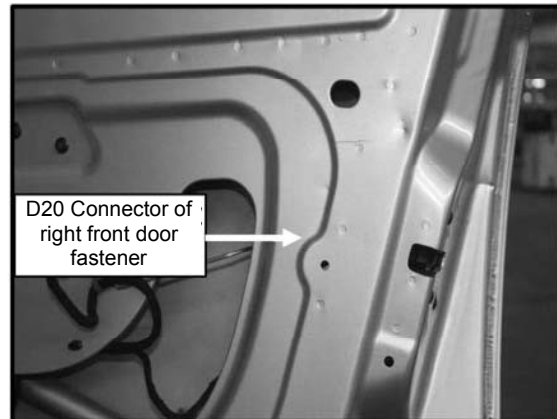


D15

Right front door wire harness (2)



D24



D20

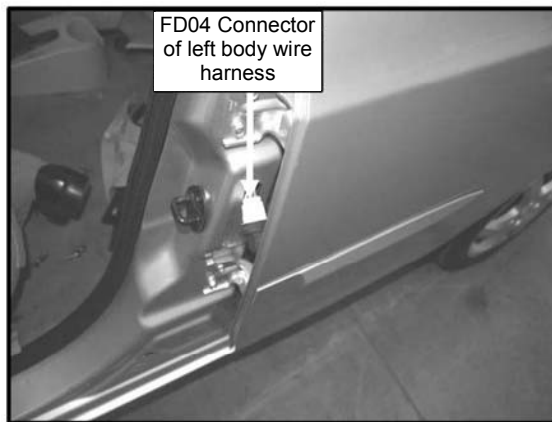
دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



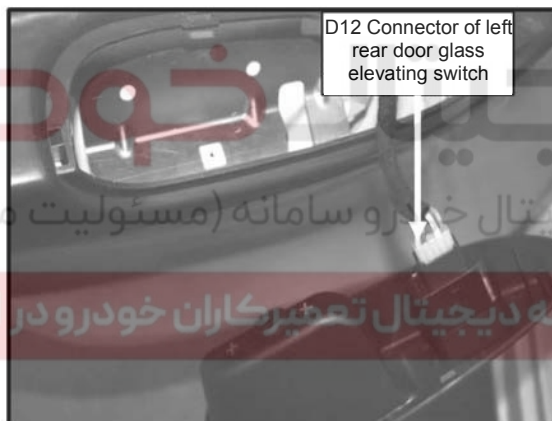
Left Rear Door Wire Harness



FD04



D13



D12

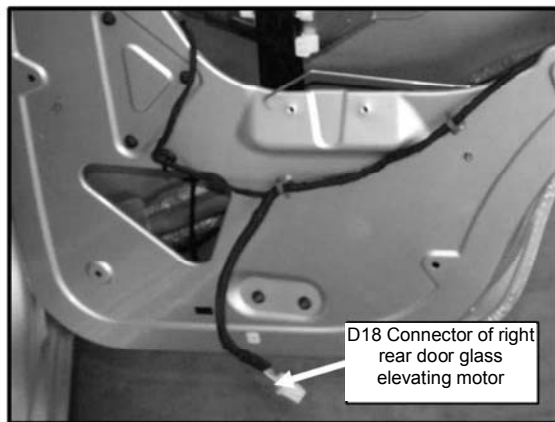


D23

Right Rear Door Wire Harness



FD05



D18



D17

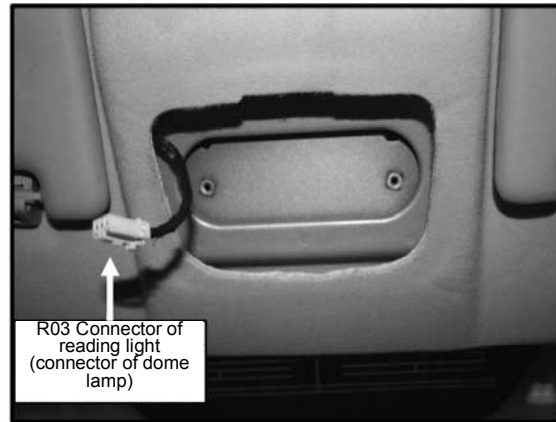


D22

Ceiling Wire Harness



MR01



R03

دیجیتال خودرو

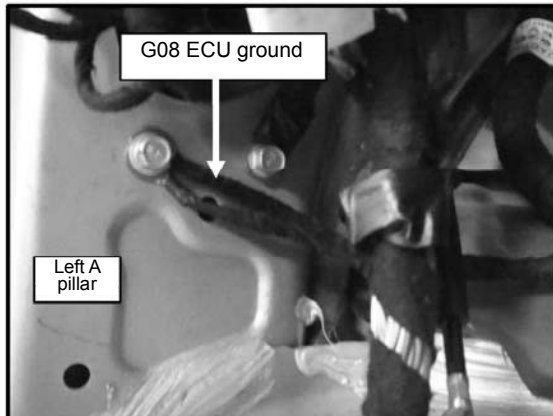
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

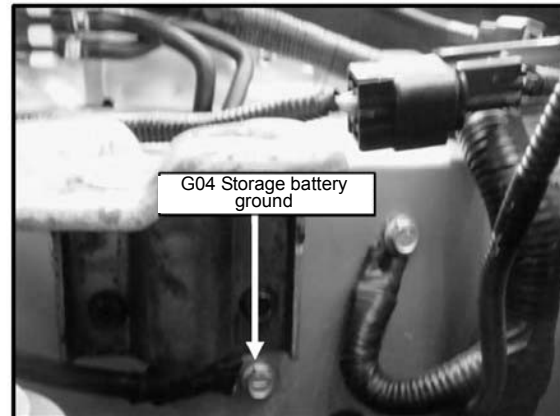


Ground Wire Harness

Ground wire harness (1)



G08



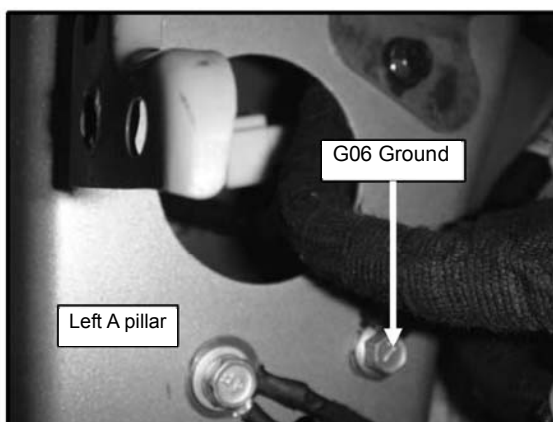
G04



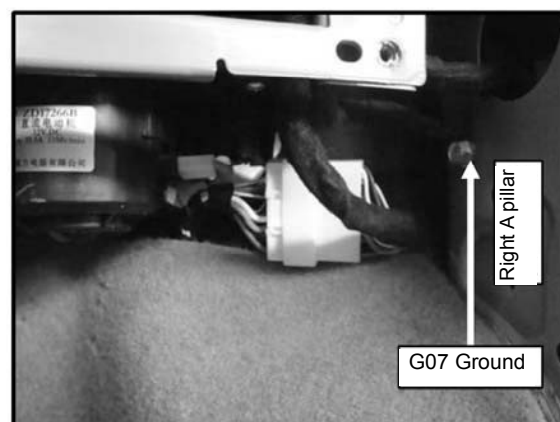
G01



G02

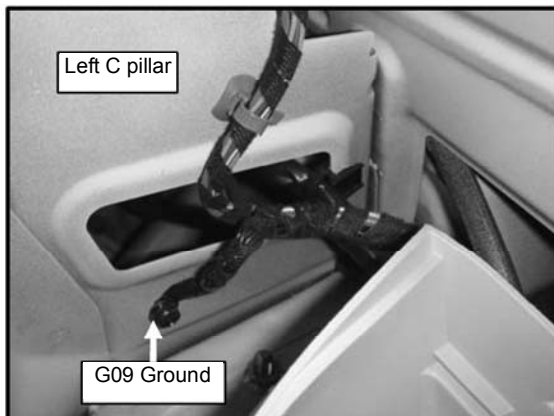


G06

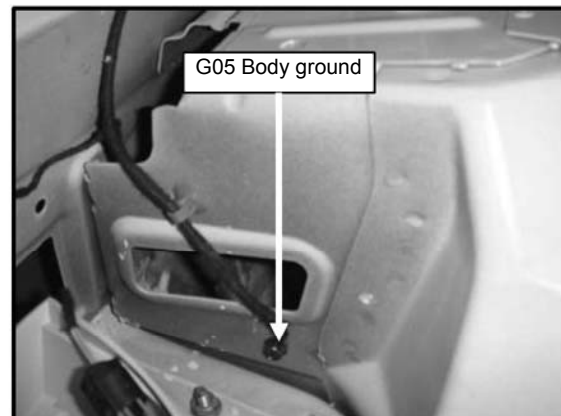


G07

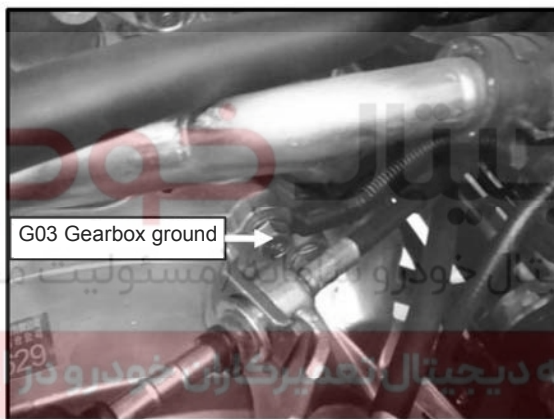
Ground wire harness (2)



G09

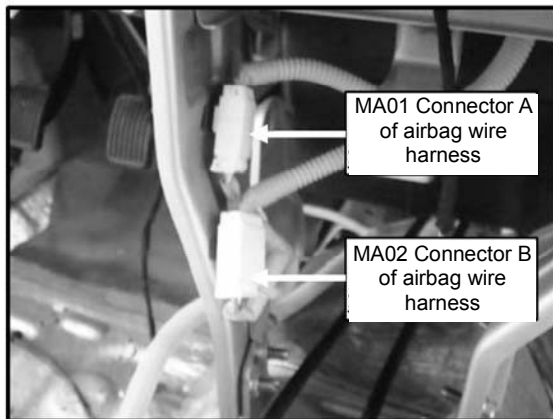


G05

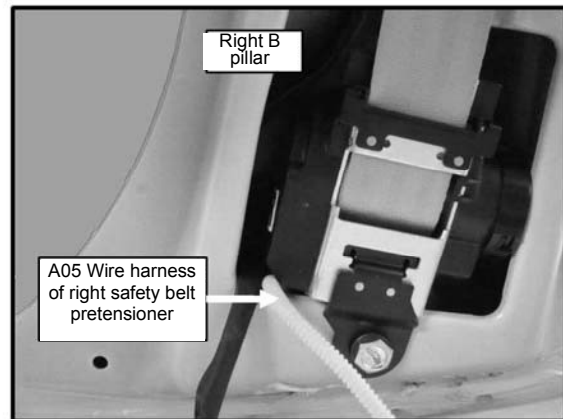


G03

Airbag Wire Harness



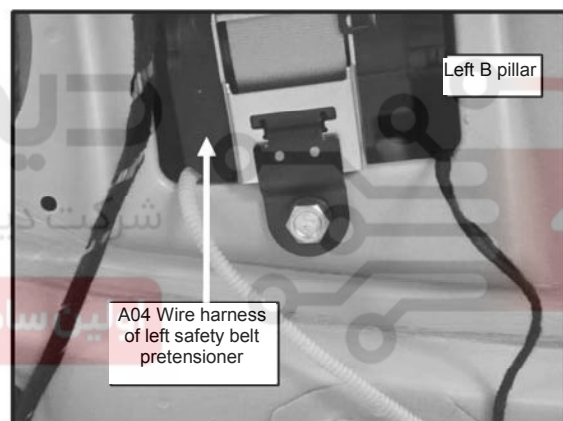
MA01 MA02



A05

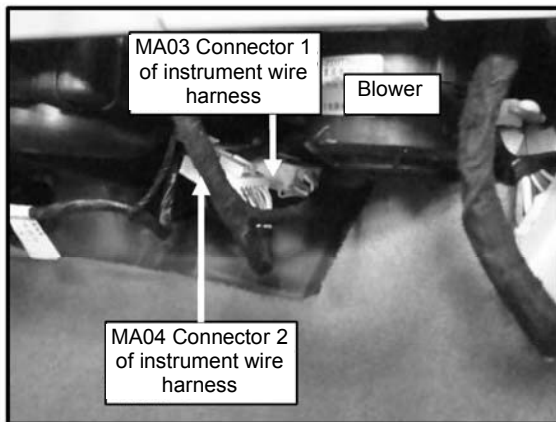


A03

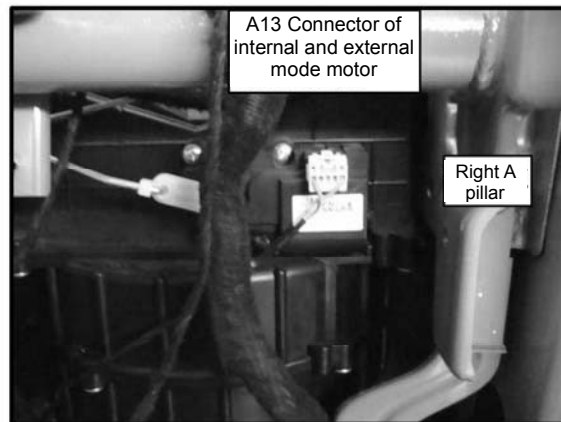


A04

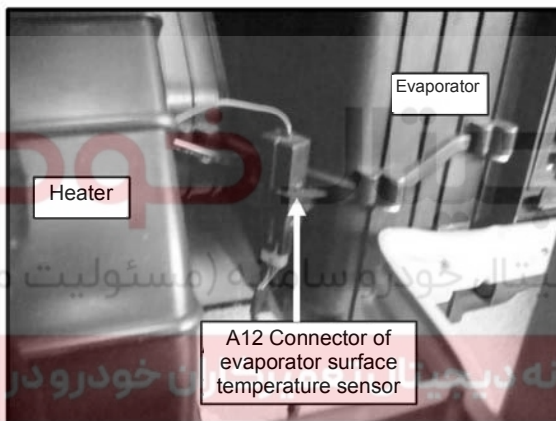
Air Conditioner Wire Harness



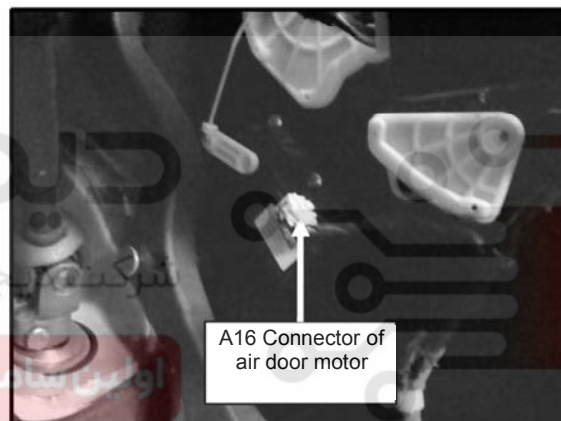
MA03 MA04



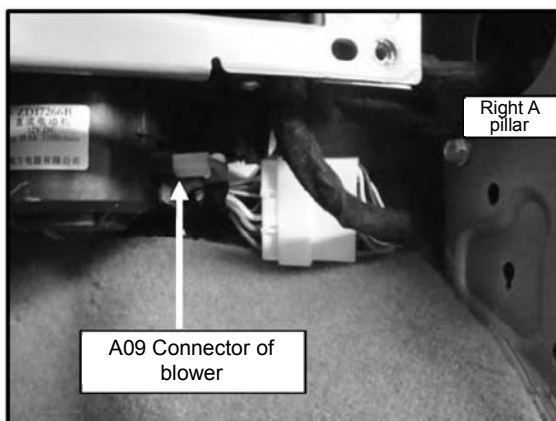
A13



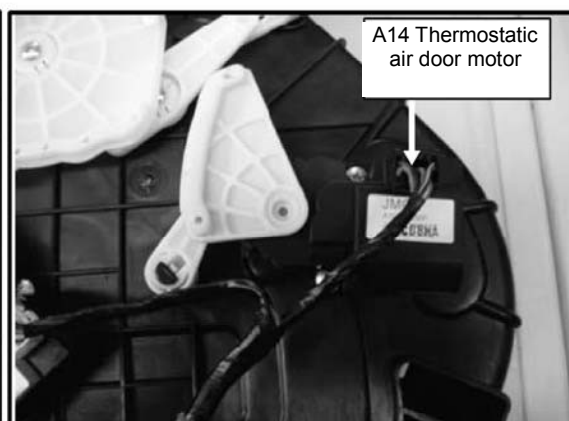
A12



A16



A09



A14

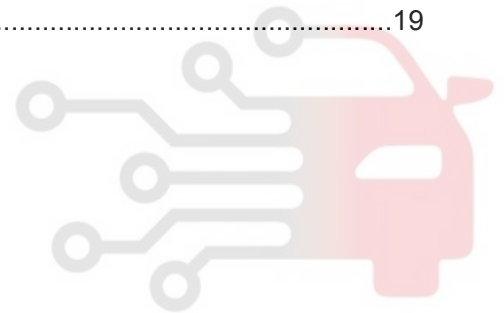
Contents for Wire Harness Layout

Main Wire Harness	1
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Engine Compartment Wire Harness II	5
Controller Wire Harness	7
Right Chassis Wire Harness	9
Left Chassis Wire Harness	11
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دیجیتال خودرو

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Main Wire Harness

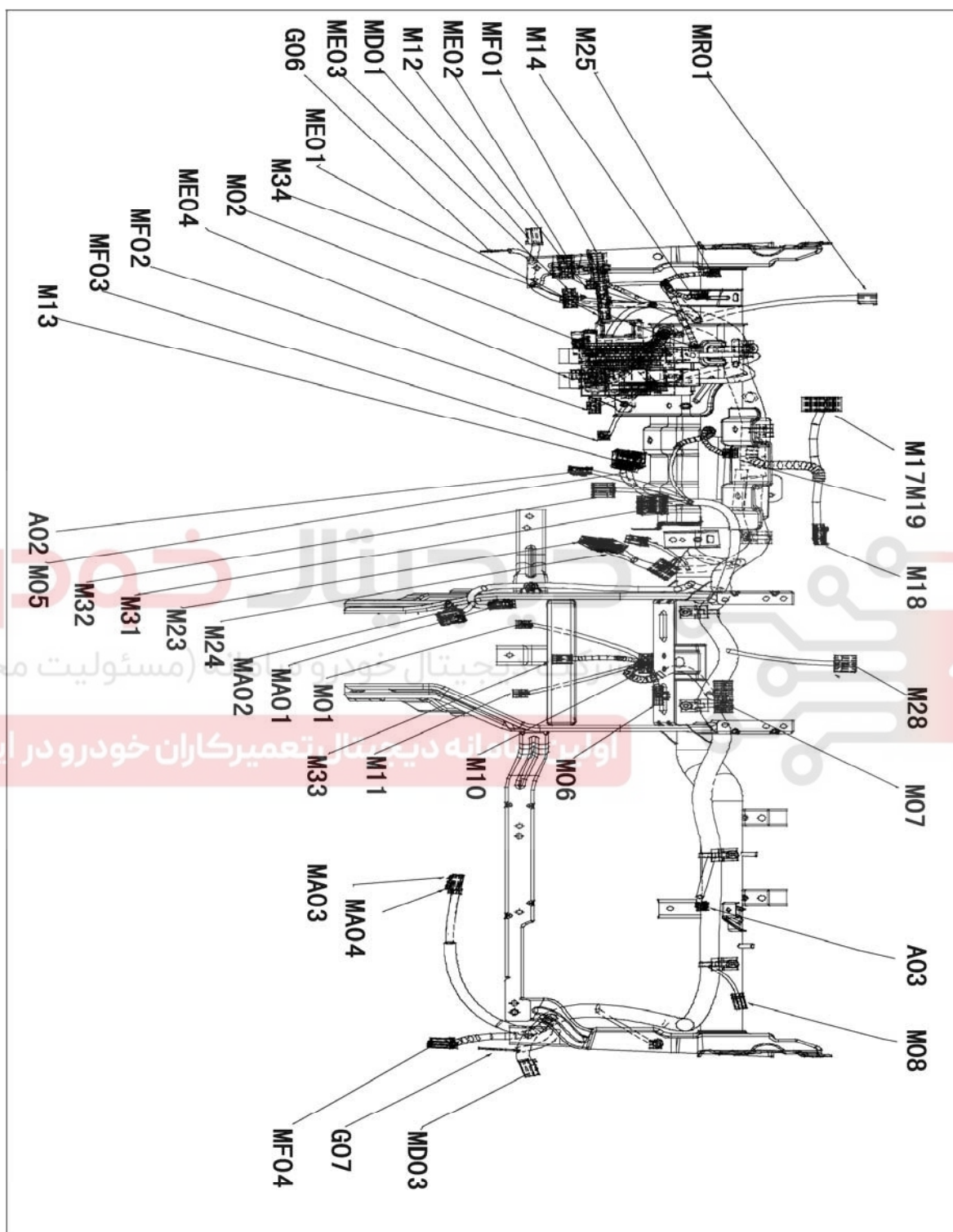


Illustration of Main Wire Harness

M01	Connector of cigarette lighter wire harness	M33	Internal and external circulation switch
M02	Diagnostic connector	M34	Dimmer switch
M05	Combined switch (washing)	A02	Connector for wire harness of airbag on drivers seat
M06	Air conditioning control panel	A03	Connector for wire harness of airbag on passenger seat
M07	CD player	MA01	Connector A of airbag wire harness
M08	Antenna	MA02	Connector B of airbag wire harness
M10	Blower switch	MA03	Connector 1 of air conditioner wire harness
M11	Rear defrosting switch	MA04	Connector 2 of air conditioner wire harness
M12	Buzzer	MD01	Connector of left front door wire harness
M13	Combined switch (lamp)	MD02	Connector of left front door wire harness
M14	Rear fog lamp switch	MD03	Connector of right front door wire harness
M17	Combined device A	ME01	Connector 01 of engine wire harness
M18	Combined device B (blue)	ME02	Connector 02 of engine wire harness
M19	Combined device C	ME03	Connector 03 of engine wire harness
M23	ETACS A	ME04	Connector of engine controller wire harness
M24	ETACS B	MF01	Connector of left body wire harness
M25	Front fog lamp switch	MF02	Connector of left body wire harness
M28	Alarm light switch	MF03	Connector of left body wire harness
M31	Ignition lock	MR01	Connector of ceiling wire harness
M32	Insert-key illumination	G06	Ground of main wire harness
		G07	Ground

Engine Compartment Wire Harness I

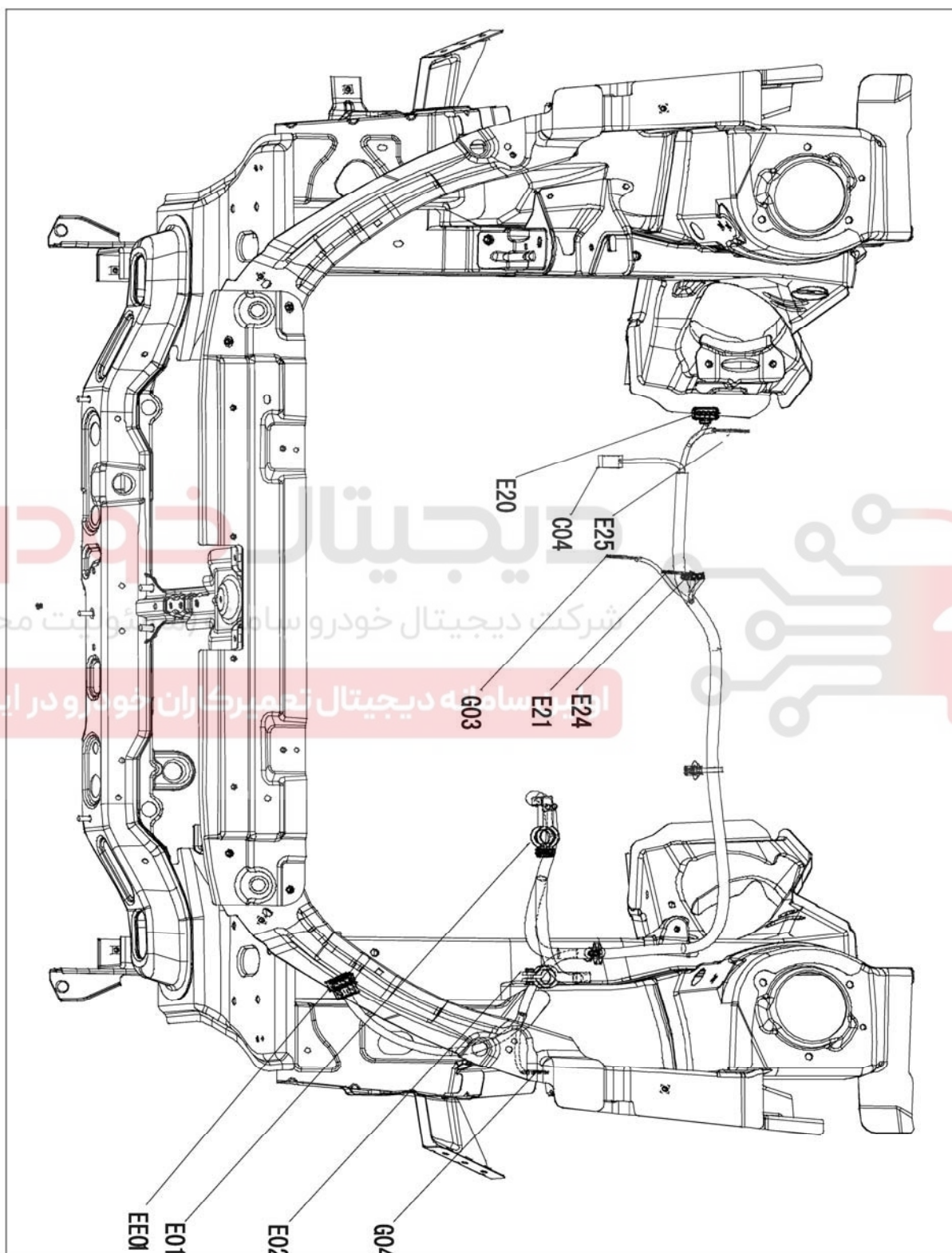


Illustration of Engine Compartment Wire Harness I

C04	Engine oil pressure sensor	E24	Starter switch
E01	Positive pole of storage battery	E25	Electric generator power supply
E02	Negative pole of storage battery	EE01	Connector of engine wire harness
E20	Engine excitation connector	G03	Starter ground
E21	Starter power supply	G04	Storage battery ground

دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Engine Compartment Wire Harness II

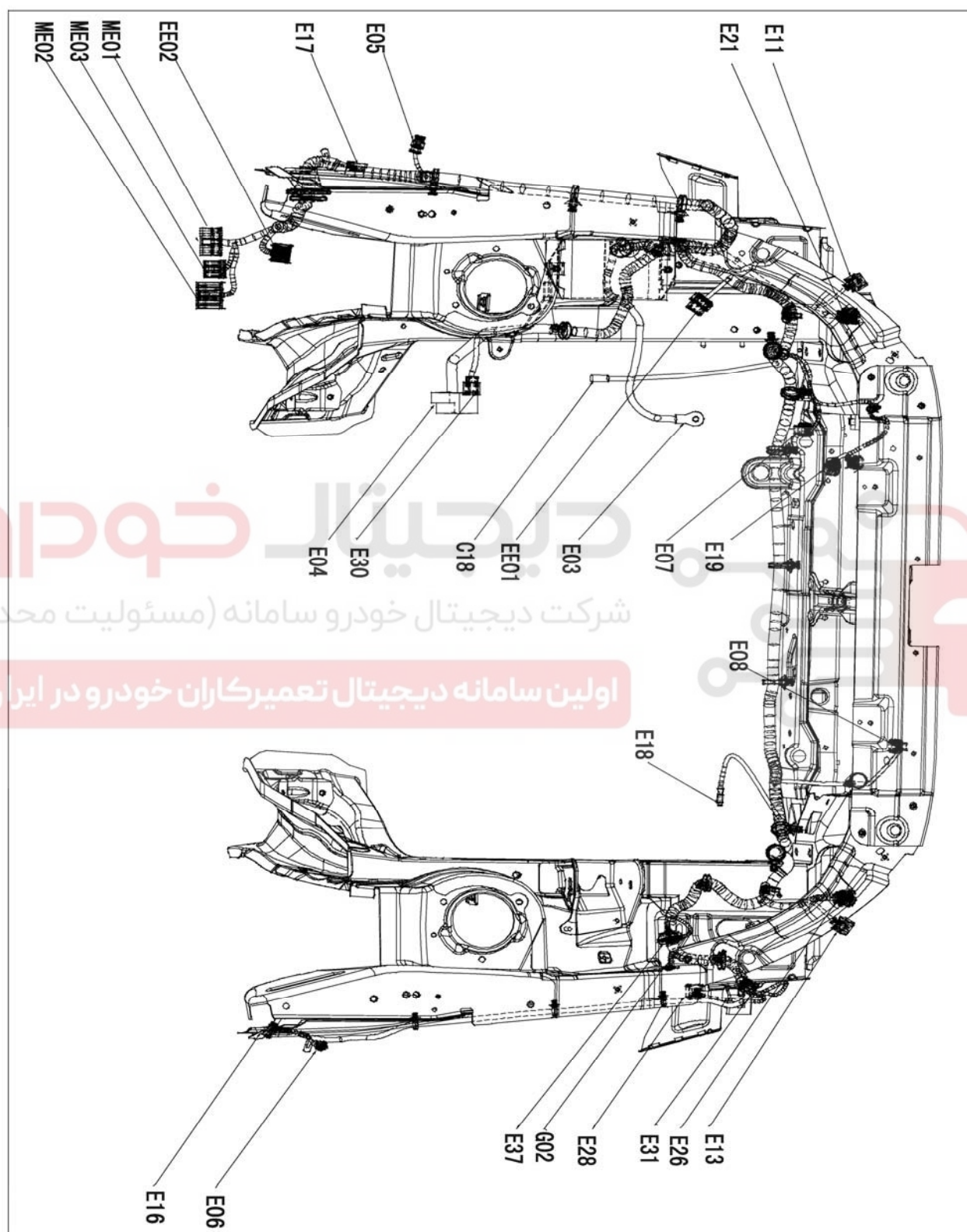


Illustration of Engine Compartment Wire Harness II

E03	Connector for the positive pole of power supply
E04	ABS ECU connector
E05	Connector of left front wheel speed sensor
E06	Connector of right front wheel speed sensor
E07	Connector of radiator fan
E11	Connector of left front fog lamp
E13	Right front combination light
E16	Right turn light
E17	Left turn light
E18	Connector of air-conditioned compressor
E19	Connector of high pitch horn
E21	Left front combination light
E26	Connector of right front fog lamp
E28	Connector of washing solution motor
E30	Brake fluid level sensor
E31	Connector of rear washing solution motor
E37	Connector of three-way pressure switch
EE01	Connector of engine wire harness
EE02	Connector of engine controller wire harness
ME01	Connector 01 of engine wire harness
ME02	Connector 02 of engine wire harness
ME03	Connector 03 of engine wire harness
G01	Body ground
G02	Body ground

Controller Wire Harness

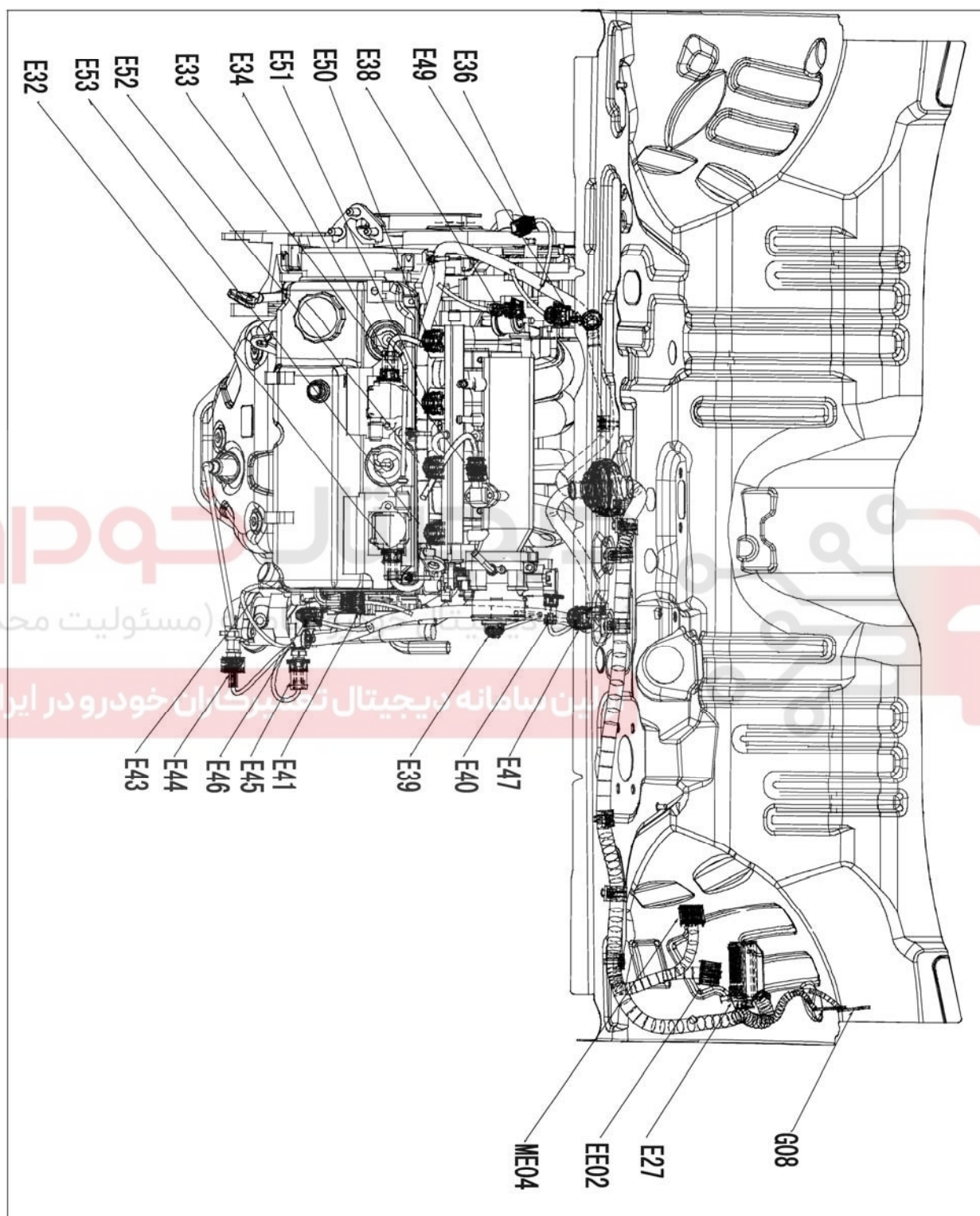


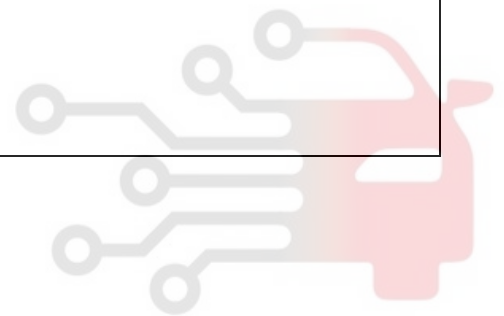
Illustration of Engine Controller Wire Harness

E22	Connector of rear oxygen sensor	E46	Connector of crankshaft position sensor
E27	Engine ECU connector	E47	Connector of speed sensor
E32	Ignition coil (Cylinder II, III)	E49	Connector of knock sensor
E33	Connector of intake air pressure and temperature sensor	E50	Nozzle 1
E34	Ignition coil (Cylinder I, IV)	E51	Nozzle 2
E36	Connector of wiper motor	E52	Nozzle 3
E38	Carbon canister solenoid valve	E53	Nozzle 4
E39	Connector of stepper motor	EE02	Connector 01 of engine wire harness
E40	Connector of air throttle position sensor	ME04	Connector 04 of instrument wire harness
E41	Connector of camshaft position sensor	G08	ECU ground
E43	Connector of water thermometer		
E44	Connector of front oxygen sensor		

دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Right Chassis Wire Harness

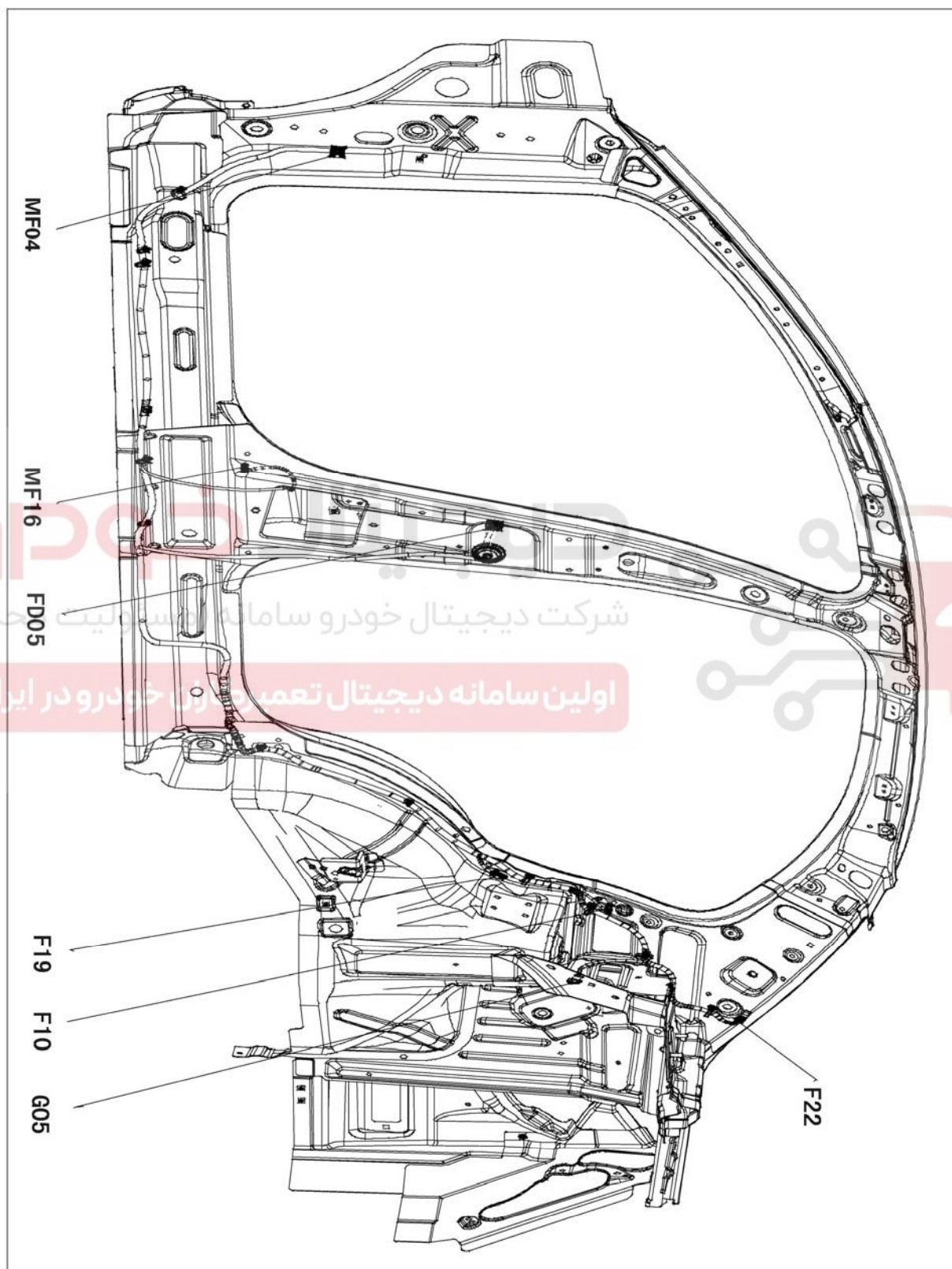


Illustration of Right Chassis Wire Harness

MF04	Connector of right body wire harness
FD05	Connector of right rear door wire harness
F10	Connector of right rear wheel speed sensor
F16	Contact switch of right front door
F19	Contact switch of right rear door
F22	Rear defrosting connector
G05	Body ground

دیجیتال خودرو
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)
اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Left Chassis Wire Harness

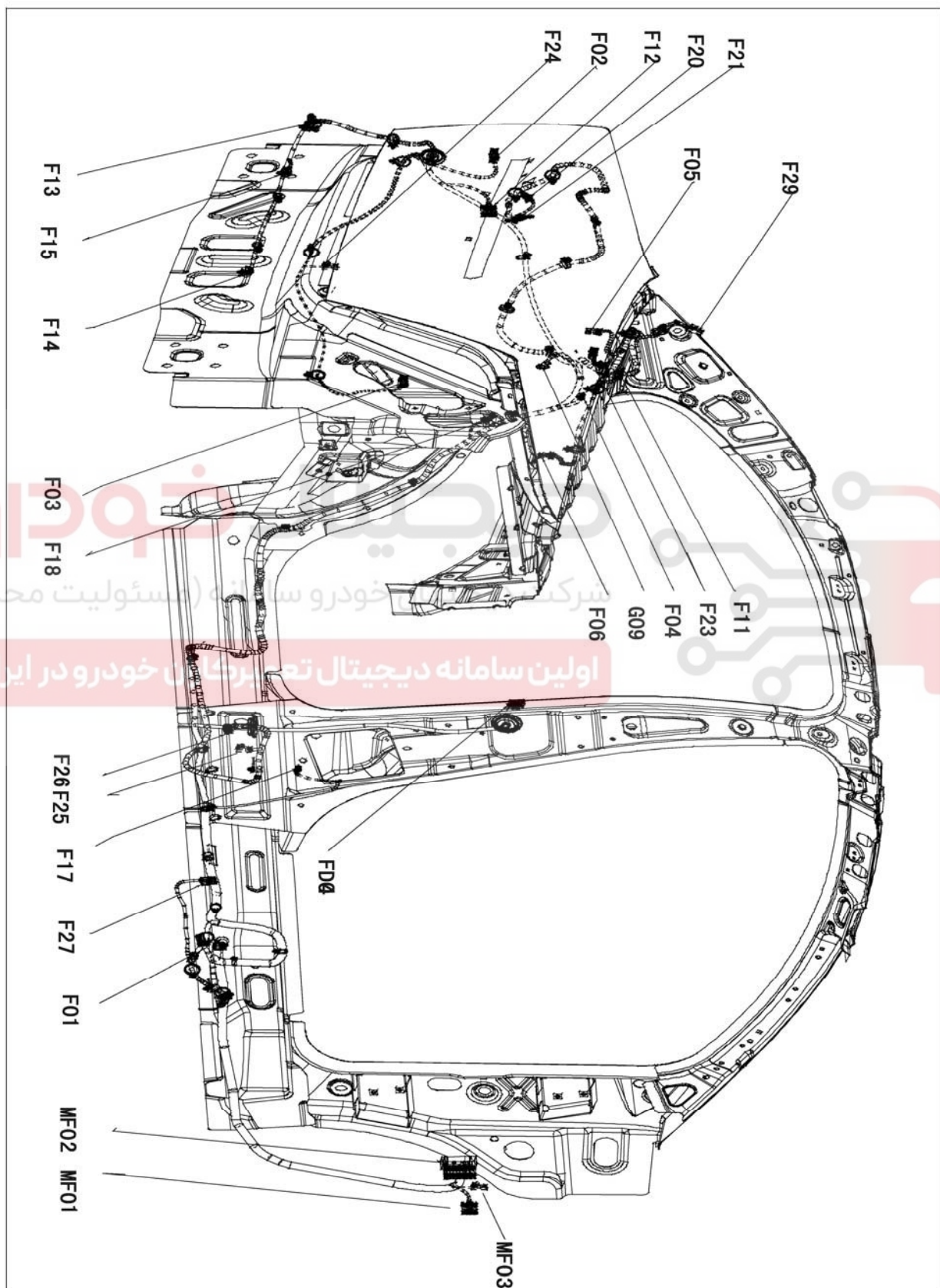


Illustration of Left Chassis Wire Harness

F01	Switch for mortise lock of safety belt	F20	Left license light
F02	Left rear combination light	F21	Right license light
F03	Right rear combination light	F23	Boot illumination
F04	Left rear wheel speed sensor	F24	Boot contact switch
F05	Left rear loudspeaker	F25	Fuel filter ground
F06	Right rear loudspeaker	F26	Fuel pump
F11	High position brake lamp	F27	Parking switch
F12	Reversing radar controller	F29	Rear defrosting connector
F13	Left reversing radar sensor	MF01	Connector 01 of left body wire harness
F14	Right reversing radar sensor	MF02	Connector 02 of left body wire harness
F15	Center reversing radar sensor	MF03	Connector 03 of left body wire harness
F17	Contact switch of left front door	FD04	Connector of left rear door wire harness
F18	Contact switch of left rear door	G09	Ground

دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



Left Front Door Wire Harness

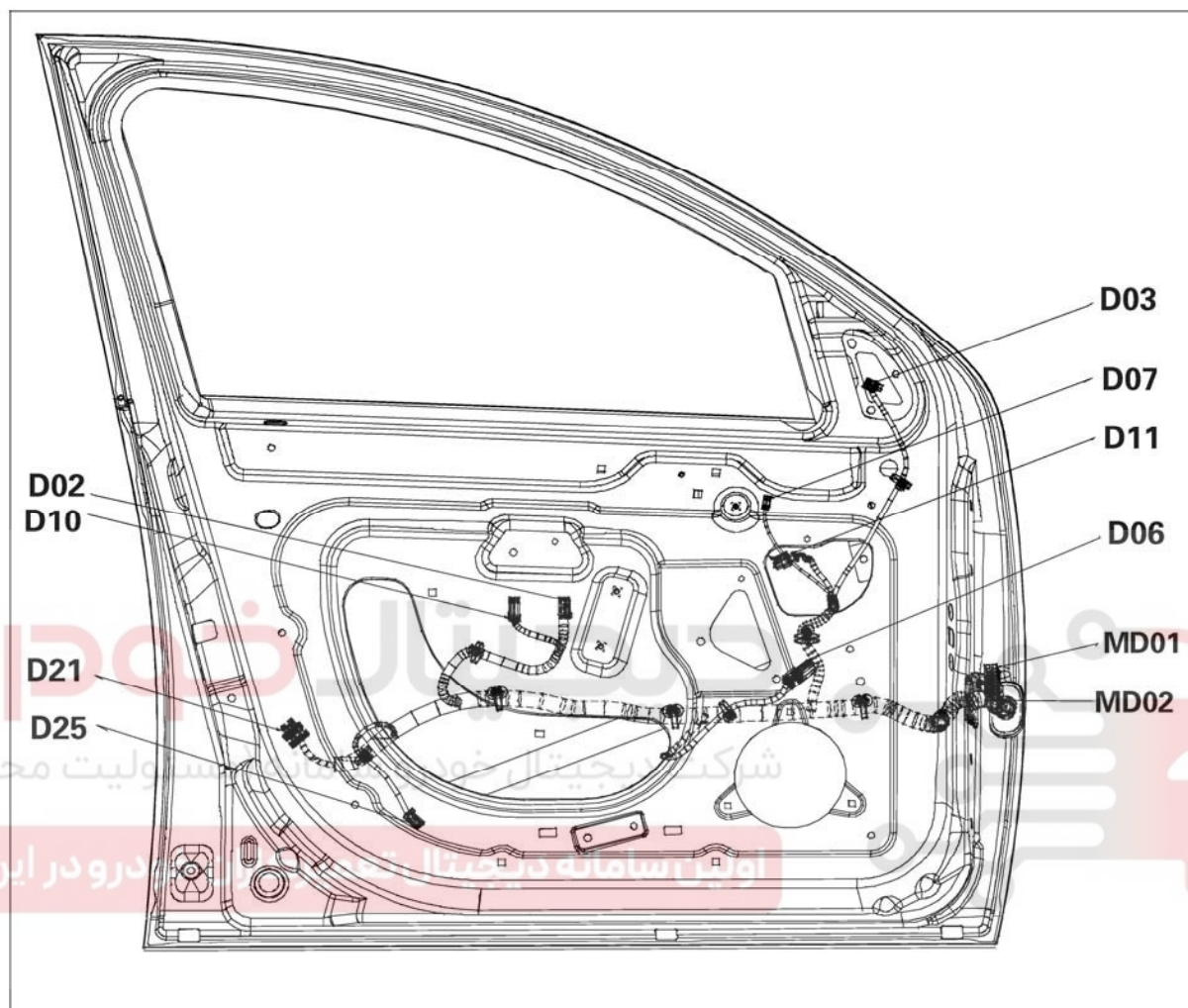


Illustration of Left Front Door Wire Harness

- D02 Back mirror switch
- D03 Connector of electric back mirror
- D06 Connector of left front door bass horn
- D07 Connector of left front door high pitch horn
- D10 Main switch of window elevating system
- D11 Connector of left front door glass elevating motor
- D21 Connector of left front door fastener
- D25 Connector of left front door lamp
- MD01 Connector 01 of left front door wire harness
- MD02 Connector 02 of left front door wire harness

Right Front Door Wire Harness

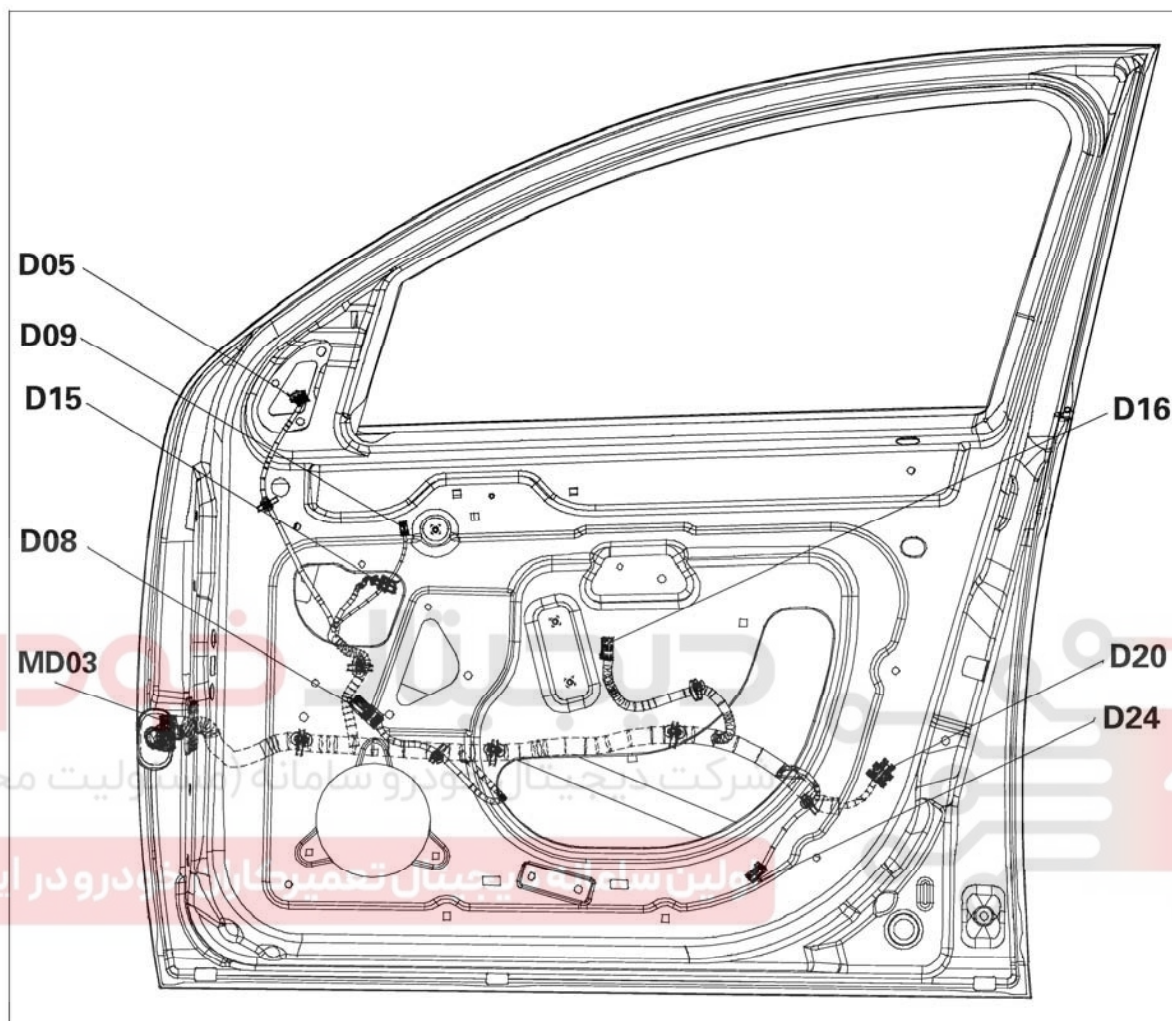


Illustration of Right Front Door Wire Harness

- D05 Electric back mirror
- D08 Connector of right front door bass horn
- D09 Connector of right front door high pitch horn
- D15 Connector of right front door glass elevating switch
- D16 Connector of right front door glass elevating motor
- D24 Connector of right front door lamp
- D20 Connector of right front door fastener
- MD03 Connector of instrument wire harness

Left Rear Door Wire Harness

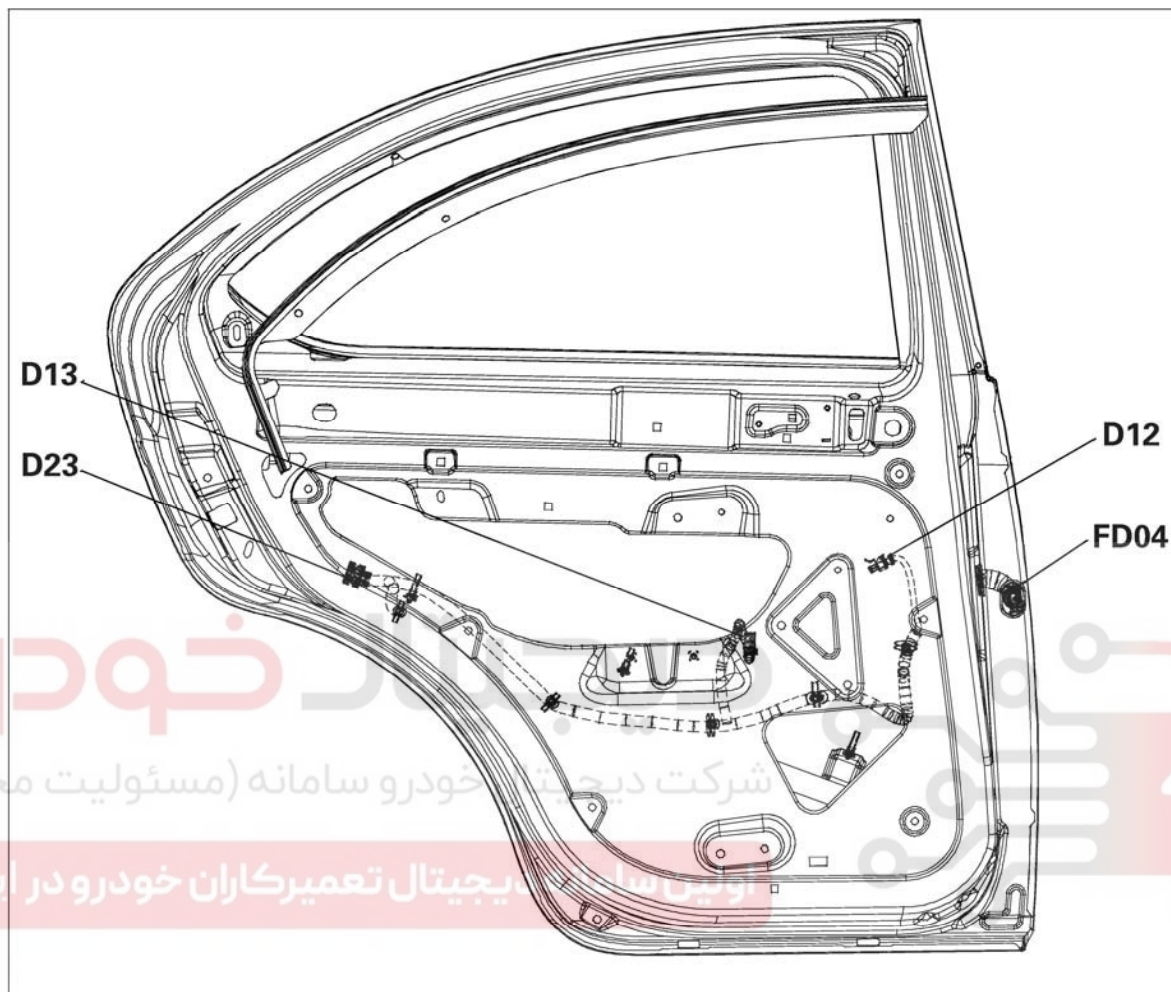


Illustration of Left Rear Door Wire Harness

- D12 Connector of left rear door glass elevating switch
- D13 Connector of left rear door glass elevating motor
- D23 Connector of left rear door fastener
- FD04 Connector of left body wire harness

Right Rear Door Wire Harness

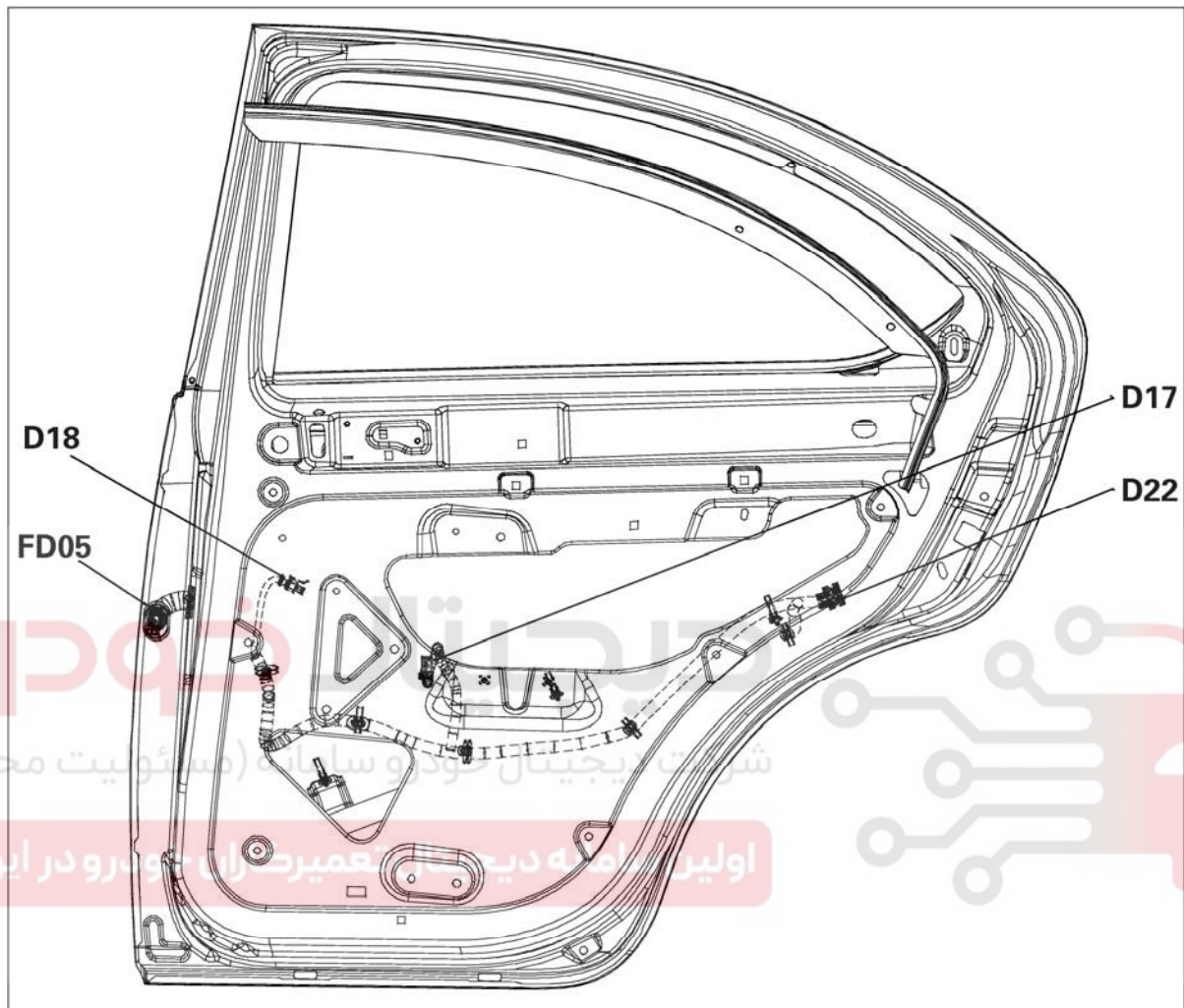


Illustration of Right Rear Door Wire Harness

- D17 Connector of right rear door glass elevating switch
- D18 Connector of right rear door glass elevating motor
- D22 Connector of right rear door fastener
- FD05 Connector of right body wire harness

Ceiling Wire Harness

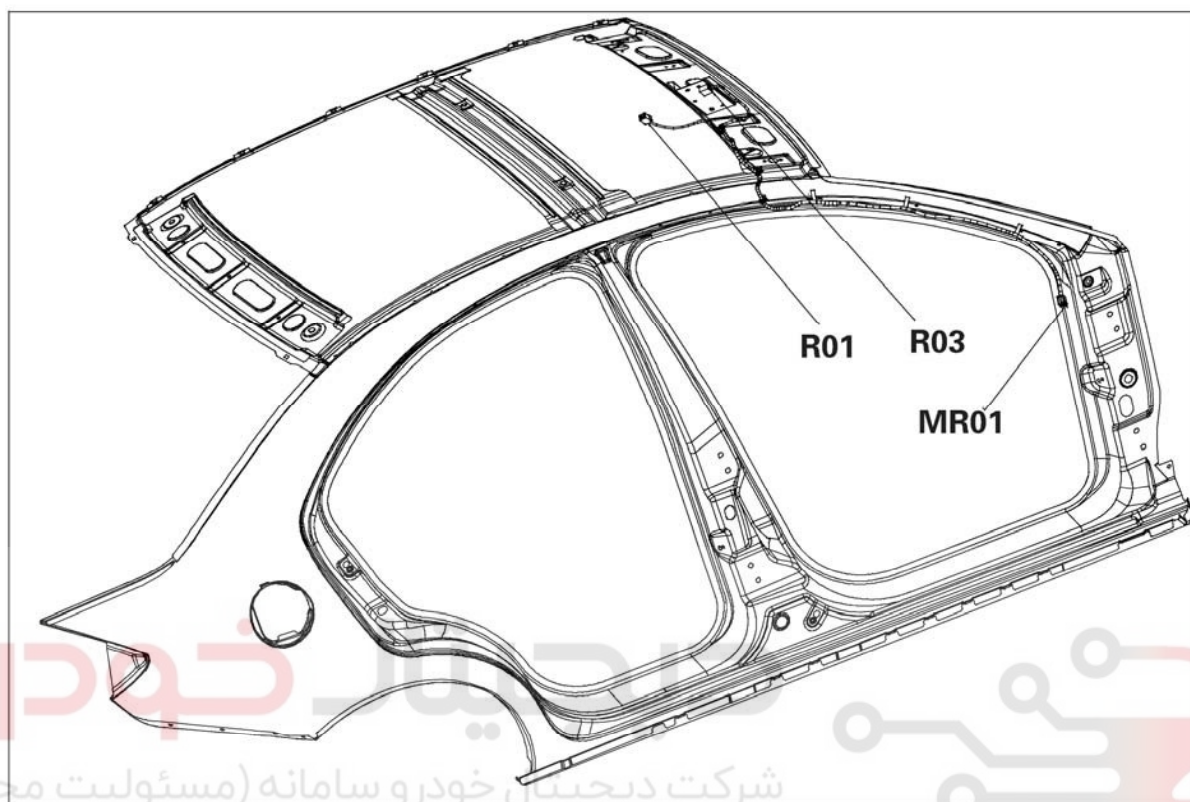


Illustration of Ceiling Wire Harness

- R01 Connector of electric sun roof
- R03 Connector of dome lamp
- MR01 Connector of main wire harness

Airbag Wire Harness

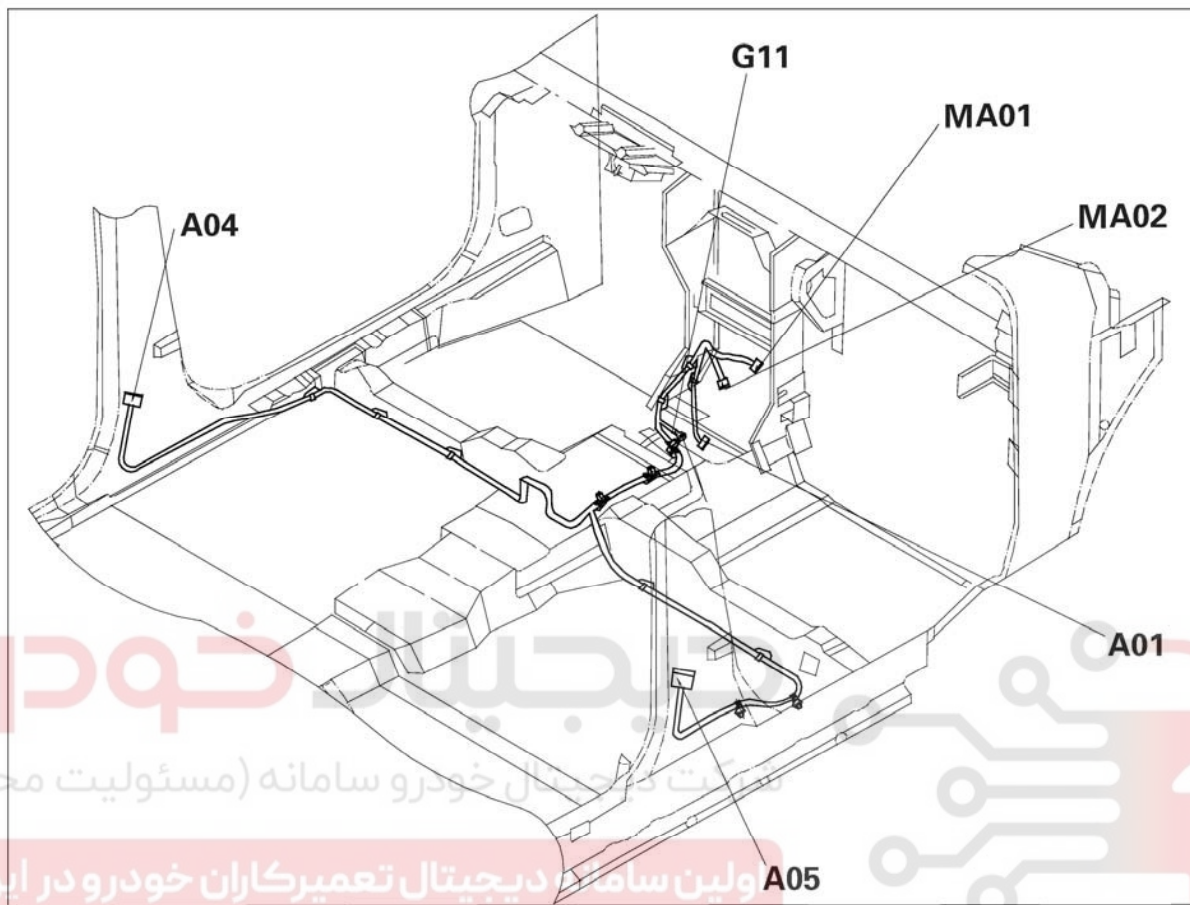


Illustration of Airbag Wire Harness

- MA01 Connector 01 of instrument wire harness
- MA02 Connector 02 of instrument wire harness
- A01 Airbag ECU
- A04 Left safety belt pretensioner
- A05 Right safety belt pretensioner
- G11 Ground

Air Conditioner Wire Harness

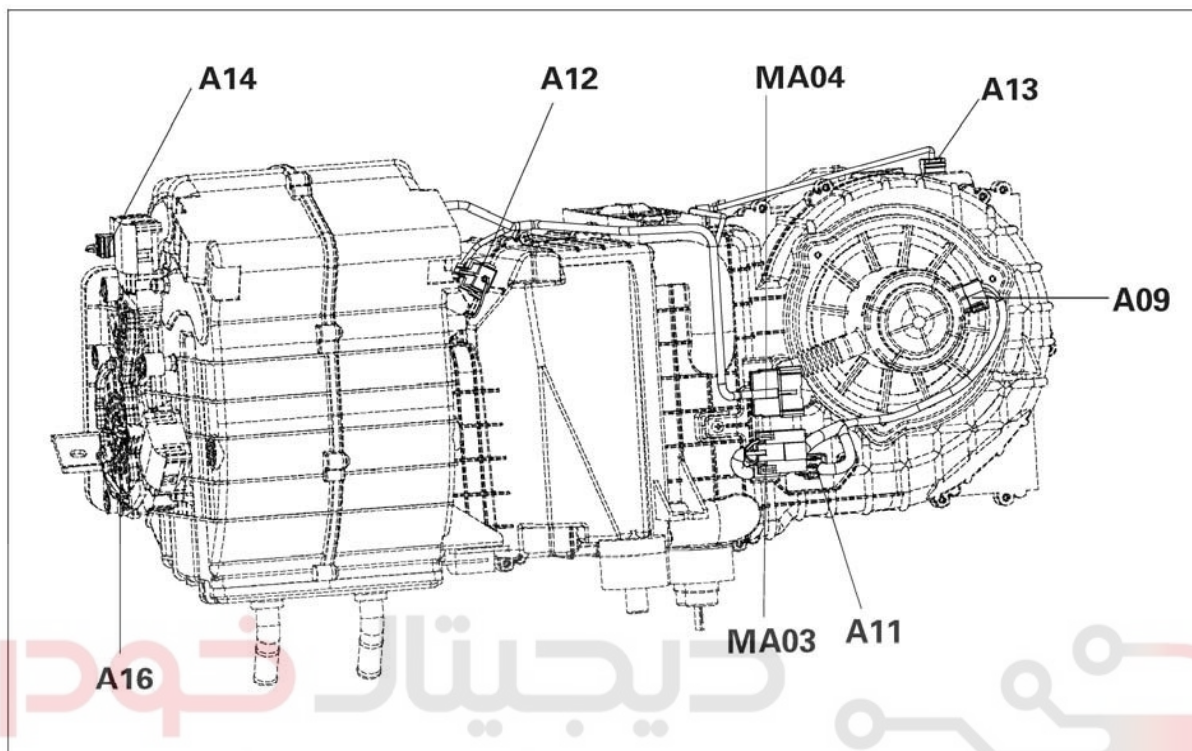


Illustration of Air Conditioner Wire Harness

- A09 Connector of blower motor
- A11 Power amplifier
- A12 Connector of evaporator surface temperature sensor
- A13 Connector of internal and external mode motor
- A14 Connector of temperature mode motor
- A16 Connector of air door motor
- MA03 Connector 1 of instrument wire harness
- MA04 Connector 2 of instrument wire harness