

WIRE HARNESS

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شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



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WIRE HARNESS INFORMATION

GENERAL INFORMATION

Description

Wire harness information contains basic introduction of circuit diagrams, inspection methods of cables and connectors, as well as layout of connector positions and wire harness positions, etc.

Circuit Diagram Information

Circuit diagrams are classified into each chapter in Service Manual. If a component appears in a specific system, its related information (such as wire harness, connector, terminal, etc.) will appear in circuit diagram and be introduced in detail. For example, information of Engine Control Module (ECM) is mainly introduced in chapter 6. If component wire harness involves other systems, the component information will also appear in corresponding system.

Chery automobile offers related circuit diagram information of vehicle electrical equipment to help technicians determine and detect vehicle malfunctions effectively.

Functions and features of circuit diagram:

- Power supply circuit is on the top of page, while ground circuit is at the bottom.
- Components (such as switches and fuses) are shown in circuit diagram in form of simple icon.

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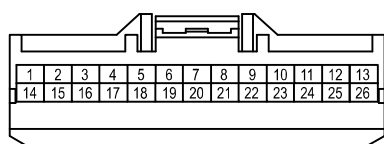
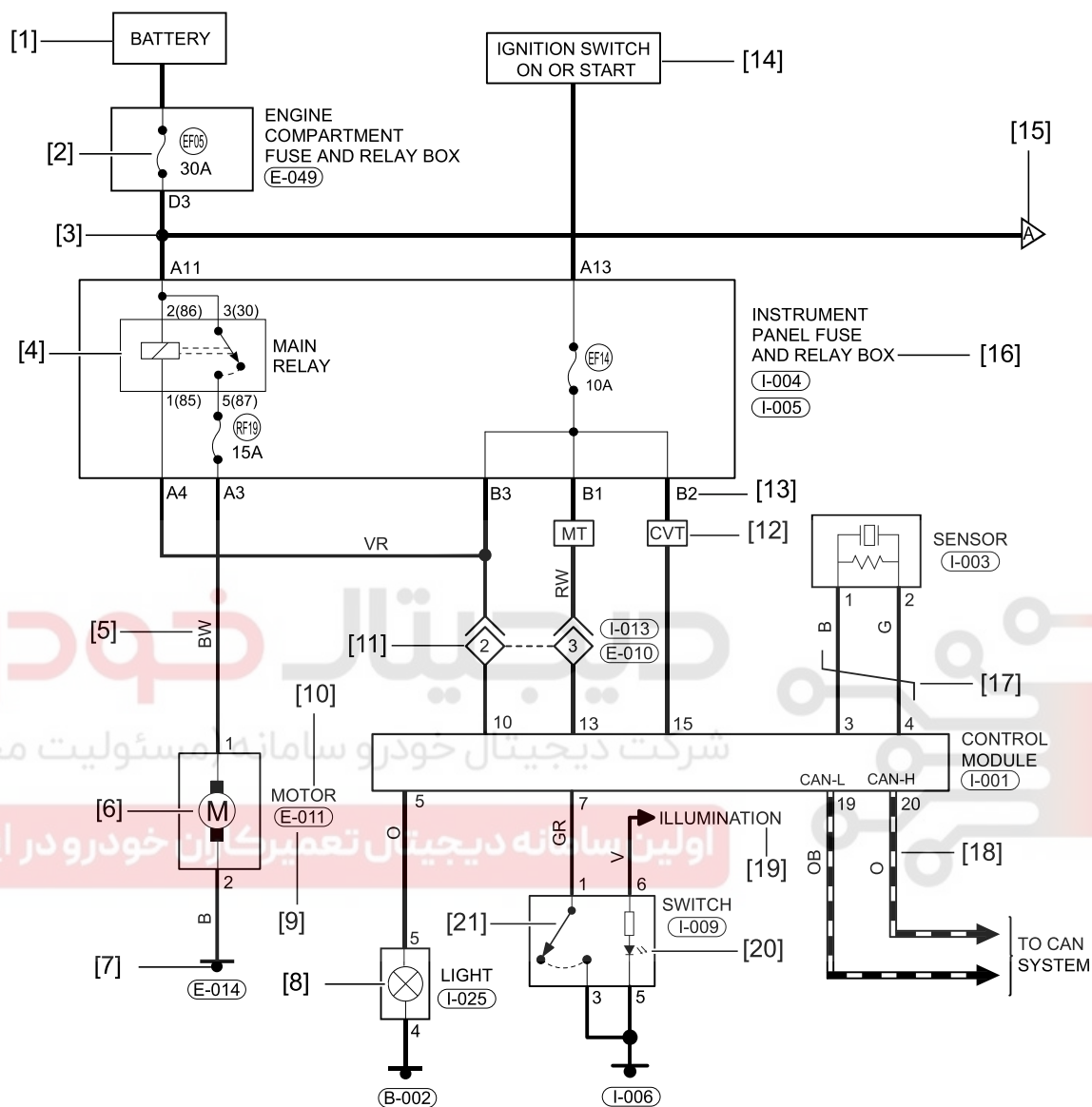
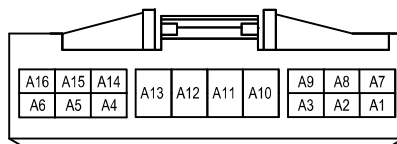
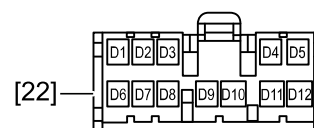
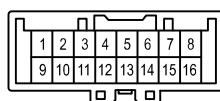
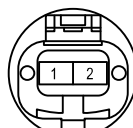
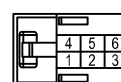
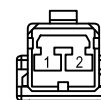
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55—WIRE HARNESS

Circuit Diagram Instruction

EXAMPLE

I-001
WI-004
WE-049
WI-013
WE-011
GrI-009
WI-003
W

WH0001001

The following is a list of symbols defined in circuit diagram.

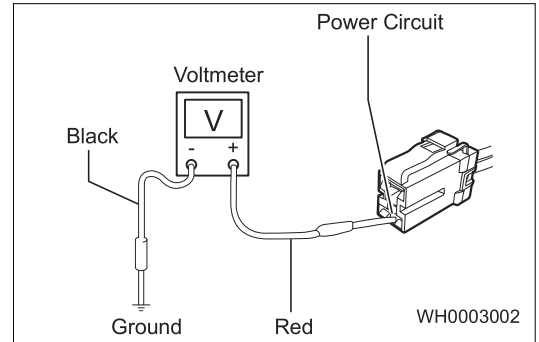
No.	Terminal Definition	Description
[1]	Battery	It indicates power supply from battery positive to electrical equipment.
[2]	Fuse	This symbol indicates a fuse; "EF05" indicates fuse number; "30A" indicates rated amperage of this fuse.
[3]	Splice Point	The solid circle indicates that each intersecting wire is interconnected.
[4]	Relay	This symbol indicates a relay; "MAIN RELAY" indicates relay name; "1", "2", "3" and "5", or "85", "86", "87" and "30" indicate terminal numbers of this relay.
[5]	Color	It indicates color of this wire. Color codes are as follows: B = Black; W = White; R = Red; G = Green; L = Blue; Y = Yellow; Br = Brown; O = Orange; Gr = Gray; P = Pink; V = Violet; Lg = Light Green. For example: "BrR" indicates the main color is brown in wire color and second color is red.
[6]	Motor	This symbol indicates a motor.
[7]	Ground Point	It indicates ground connection.
[8]	Bulb	This symbol indicates a light bulb.
[9]	Connector Code	"E-011" indicates connector code of this component. The letter "E" indicates wire harness code in which the connector is located. Connector codes are as follows: E = Engine Wire Harness; I = Instrument Wire Harness; B = Body Wire Harness; D = DTC Wire Harness; F = Front Left Door Wire Harness; H = Front Right Door Wire Harness; L = Rear Left Door Wire Harness; R = Rear Right Door Wire Harness; T = Back Door Wire Harness; Q = Front Bumper Wire Harness; J = Rear Bumper Wire Harness; P = Battery Positive Wire Harness; N = Battery Negative Wire Harness; K = Electrical A/C Wire Harness.
[10]	Component Name	It indicates name of this component.
[11]	Connector	It indicates junction connectors. "Λ" indicates female connector and "I-013" is applicable number; "◇" indicates male connector and "E-010" is applicable number. Number "2" and "3" inside male connector code indicates the used terminal number. "----" indicates the same connector.
[12]	Vehicle Model	"CVT" indicates it is for CVT model; "MT" indicates it is for MT model.
[13]	Terminal No.	It indicates terminal number in connector of this component.
[14]	Ignition Switch	It indicates power supply from ignition switch to electrical equipment.
[15]	Connected to ...	It indicates that wire harness is connected to the circuit diagram on next page. Letter "A" is connected with "A" in circuit diagram on next page.
[16]	Fuse and Relay Box Name	It indicates the name of fuse and relay box.
[17]	Twisted-pair Wire	It indicates that two wires are twisted.
[18]	CAN	It indicates CAN wire is used to communicate. It is connected to CAN system.
[19]	Background Light Power Supply	It indicates background light illumination power supply output from BCM.

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2. Voltmeter

Voltmeter is used to measure circuit voltage.
Measurement range should be higher than 15 V.
Measure voltage by connecting positive probe (red) of voltmeter to positive lead of test component and negative probe (black) to negative lead or body ground.

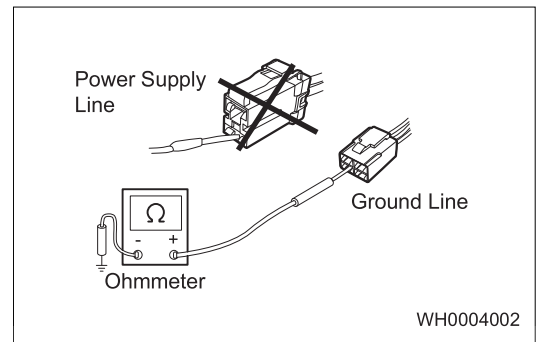


3. Ohmmeter

Ohmmeter is used to measure resistance between two points in a circuit, or to check circuit for open or short.

Caution:

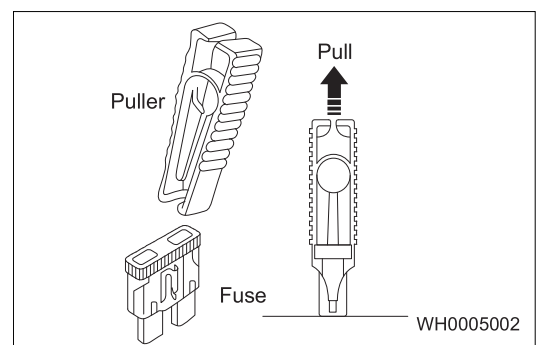
- DO NOT connect ohmmeter to a circuit when applying voltage to circuit, as this may result in inaccurate measured data or even damage ohmmeter.

**Electrical Repair****Wire Harness Repair****Caution:**

- Measure length of lead to be repaired and select a proper substitute lead before servicing.
 - If there are several leads to be repaired, please stagger the repaired parts.
- Peel off 0.5 inch insulating layer from lead to be repaired and substitute lead.
 - Connect original lead to substitute lead with heat shrink tube and compress metal core of heat shrink tube with a tool, so that the original lead and substitute lead can be connected firmly.
 - Heat the heat shrink tube to shrink its outer rubber layer and ensure that sealing of repaired area is in good condition.
 - Wrap the repaired lead with insulating tape.

Fuse Replacement**Caution:**

- Energizing test should be performed after replacing fuse. If the fuse is blown again, check corresponding circuit for short. If any electrical equipment or additional device which exceeds rated current is installed by user, replace it with a fuse with higher amperage.
- Turn off all electrical equipment and the ignition switch before servicing.
 - Remove blown fuse with a fuse puller.



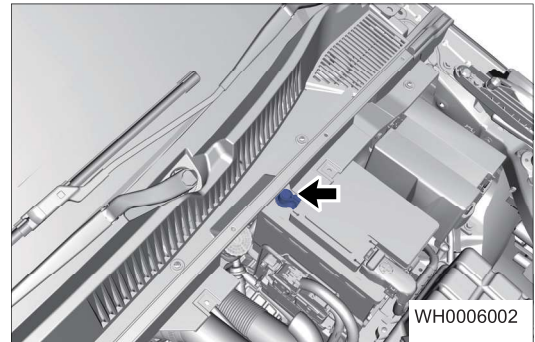
- Replace fuse with a new one which has the same specification.

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Electrical Components

1. Battery Cable

Disconnect negative battery cable (arrow) before servicing electrical components.

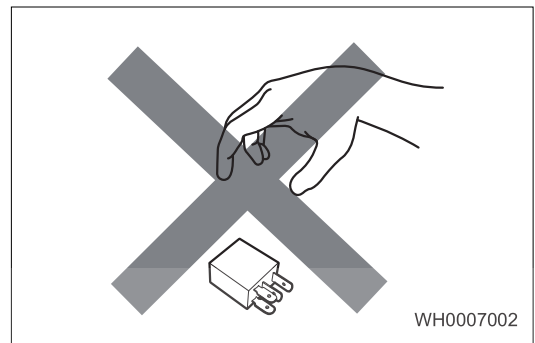


2. Sensor, Switch and Relay

Do not drop or tap sensor, switch or relay to avoid damaging components during servicing.

Caution:

- Replace the relay with a new one which has same specification.

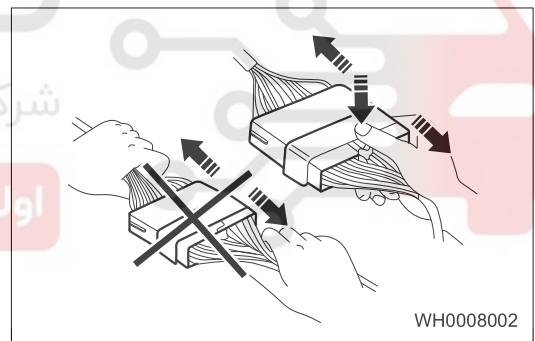


3. Connector

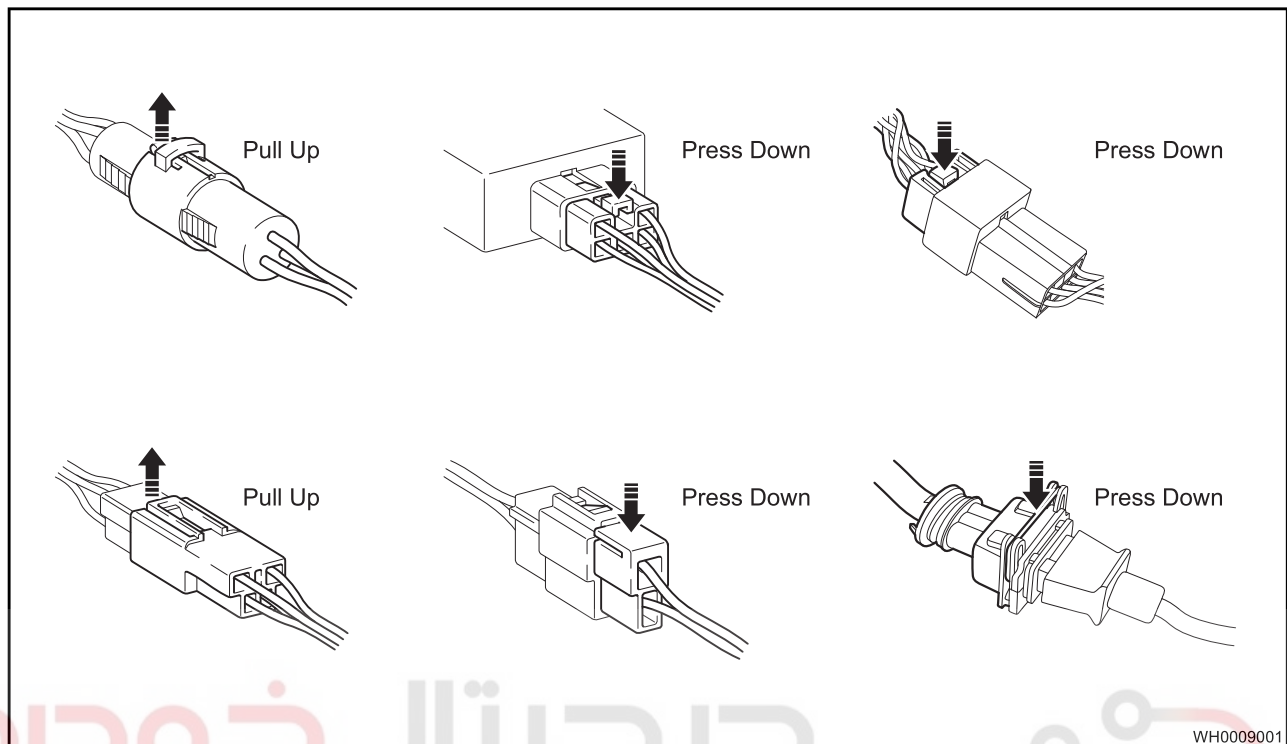
- (a) Disconnect the connector.
Hold connector by hand and press connector clips to disconnect it.

Caution:

- DO not pull wire harness forcibly to avoid damaging components when disconnecting connectors.

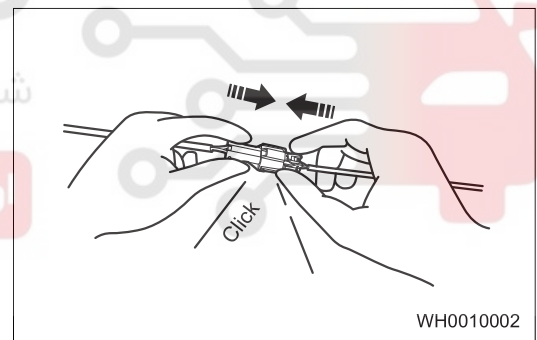


There are a variety of ways to fix connector clip, and common disconnection methods are shown in illustration.

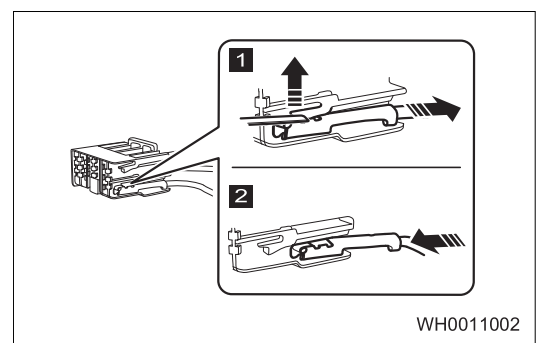


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- (b) Install the connector
A "click" sound can be heard when a connector is installed in place.

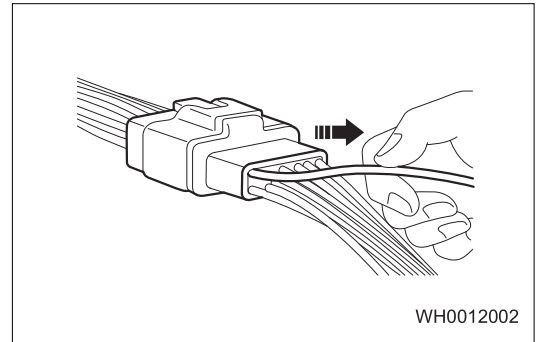


- (c) Replace the connector terminal.
As shown in illustration (1), insert a suitable tool into terminal to lift up fixing clip, and then pull out terminal from behind.
During installation, push terminal from back of connector to ensure that fixing clip is fitted in place as shown in illustration (2).



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- (d) Check the connector terminal.
Pull a single terminal wire gently to check if it is installed in place.



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VEHICLE POWER DISTRIBUTION

GENERAL INFORMATION

Description

Power distribution system provides secure, reliable and efficient power for all electrical equipment on entire vehicle.

Power distribution system consists of following components:

- Battery
- Engine compartment fuse and relay box
- Instrument panel fuse and relay box
- Ignition switch
- Fuse
- Relay

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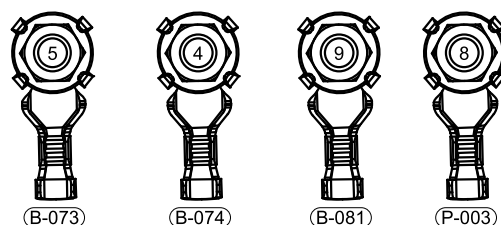
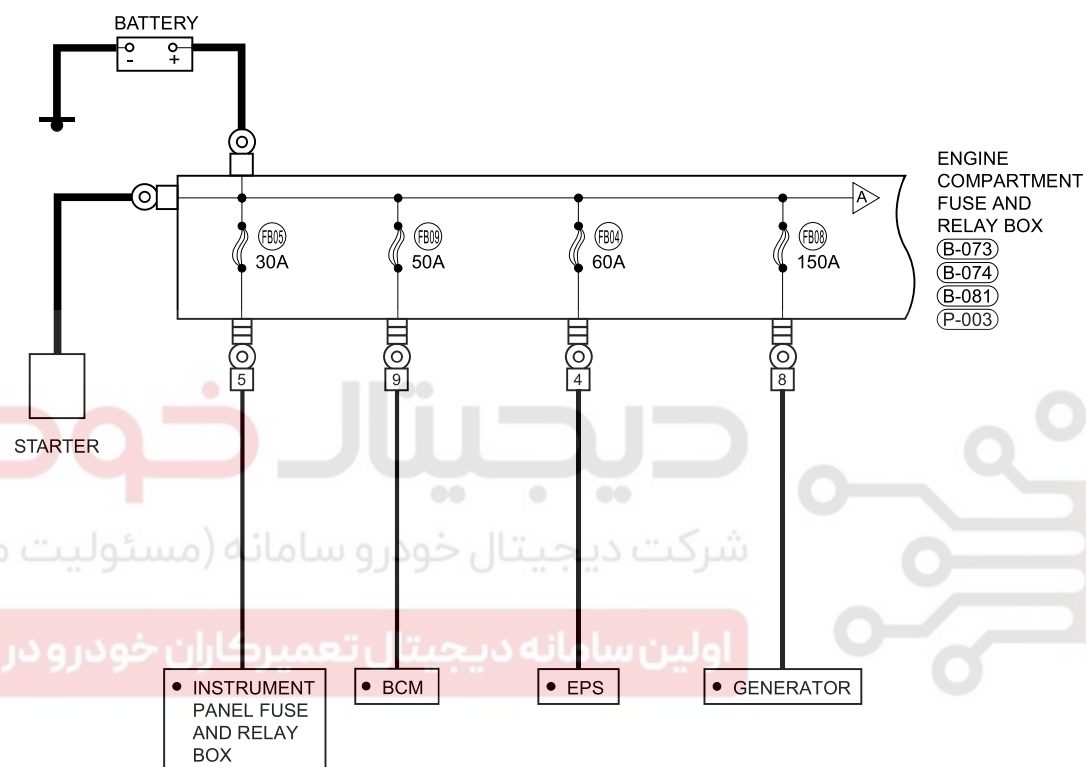
55—WIRE HARNESS

Circuit Diagram

Power Distribution

Circuit Diagram (Page 1 of 10)

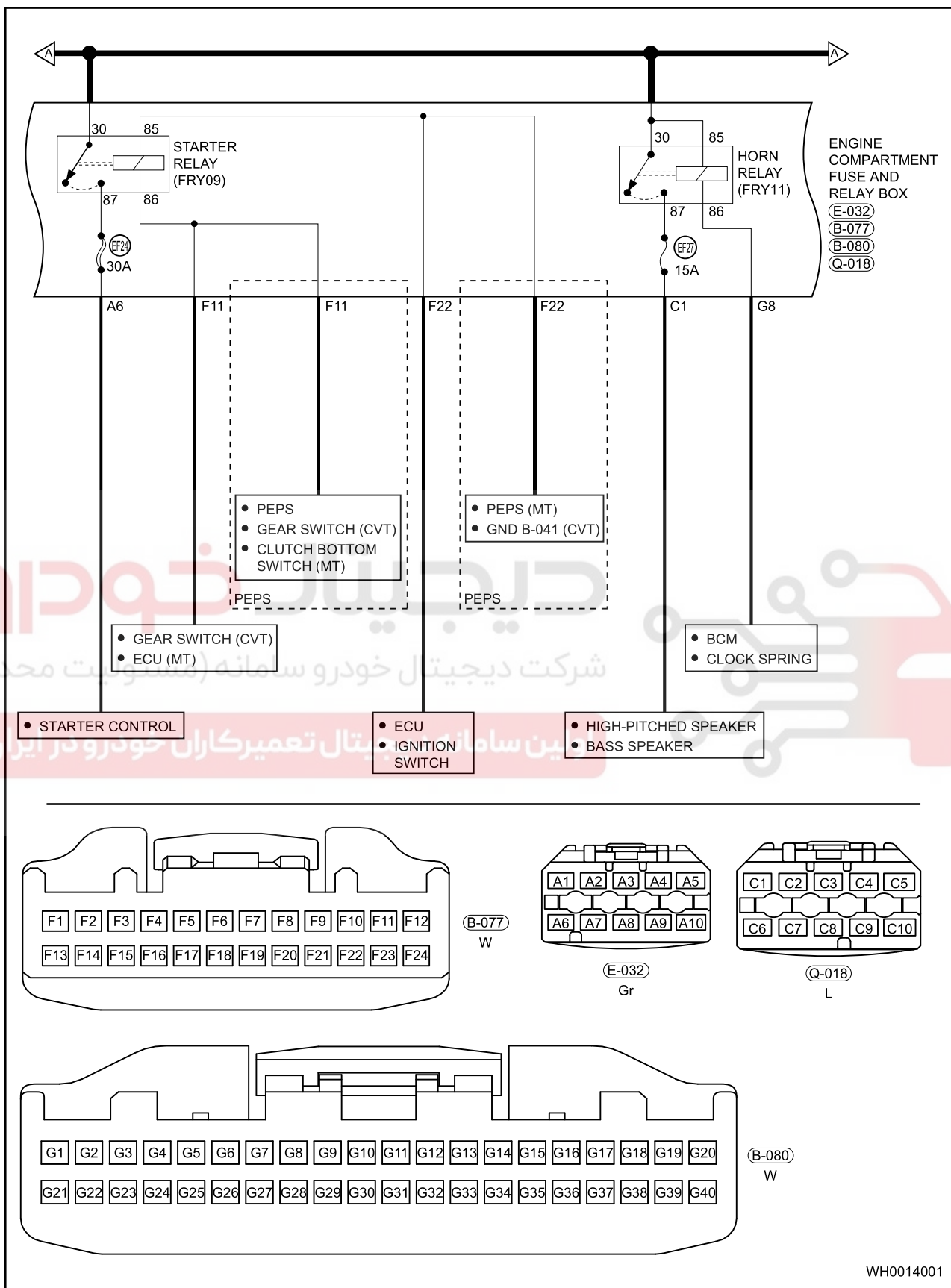
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WH0013001

Circuit Diagram (Page 2 of 10)

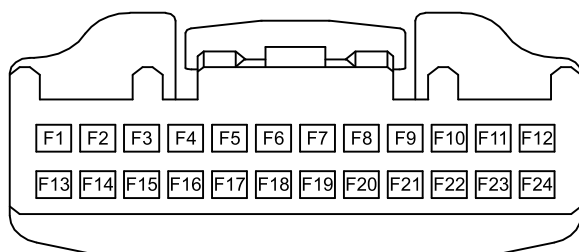
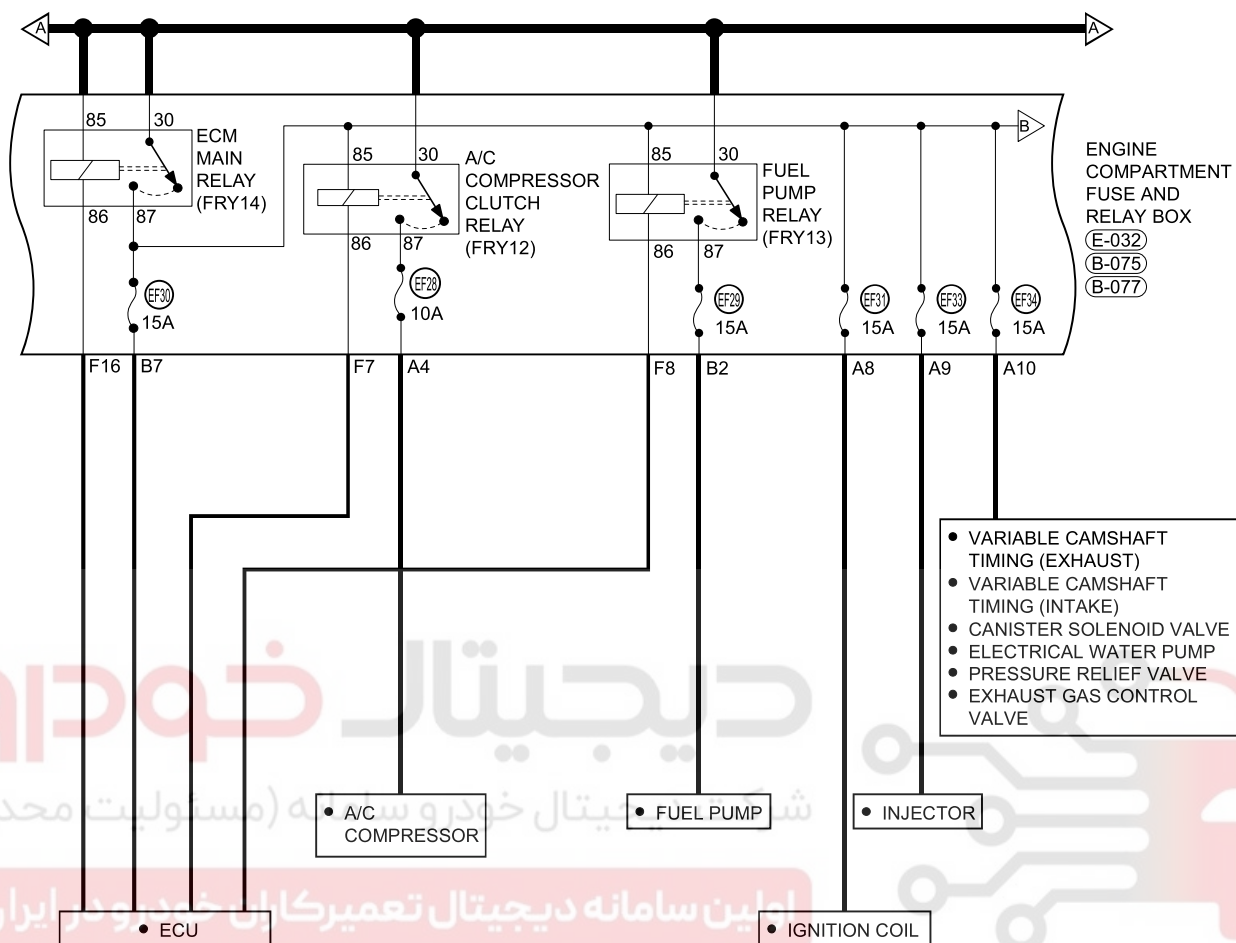
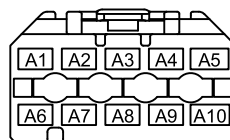
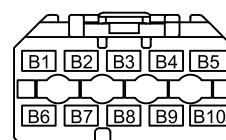
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55-WIRE HARNESS

Circuit Diagram (Page 3 of 10)

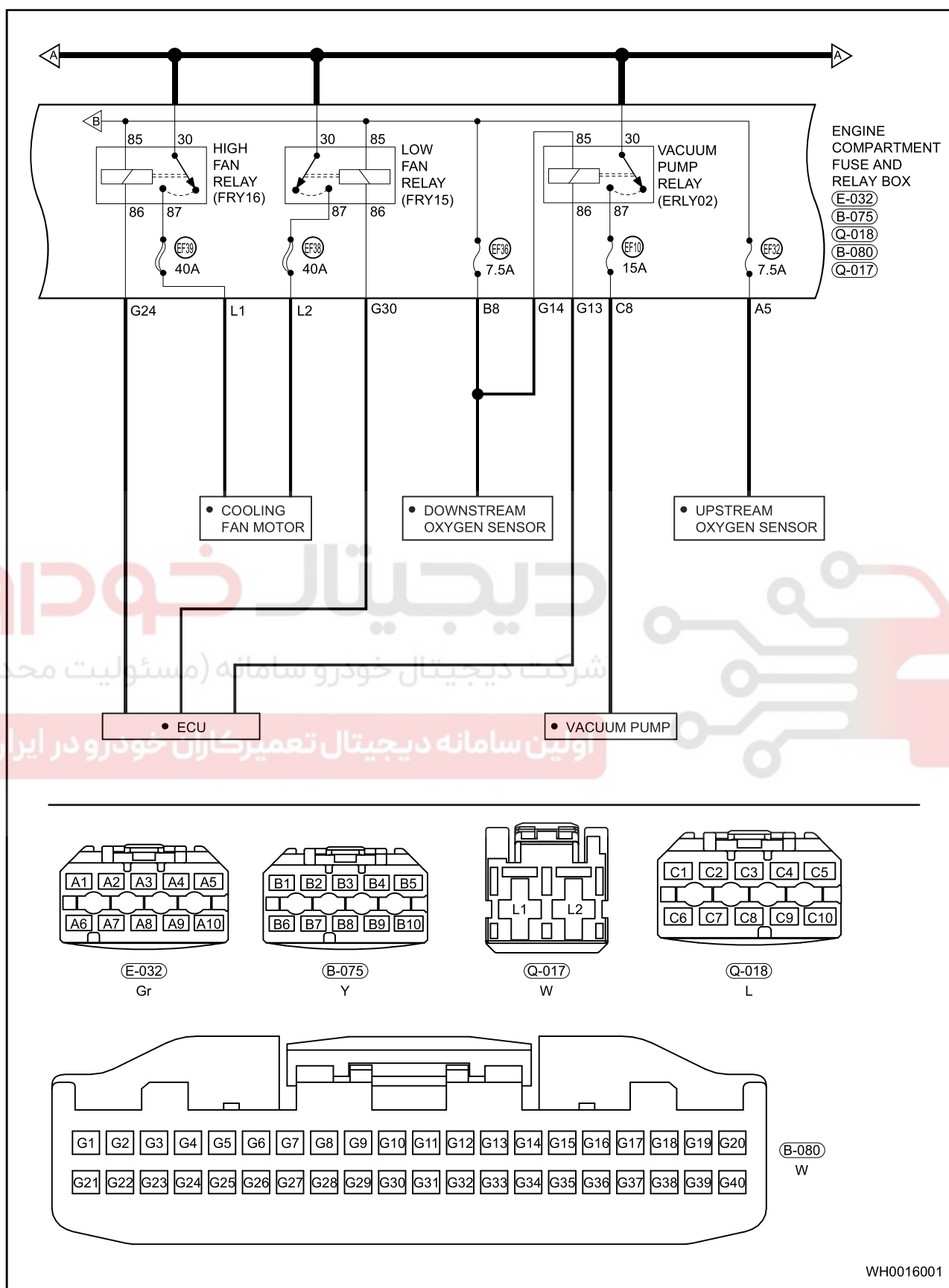
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B-077
WE-032
GrB-075
Y

WH0015001

Circuit Diagram (Page 4 of 10)

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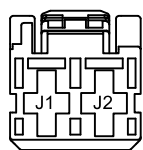
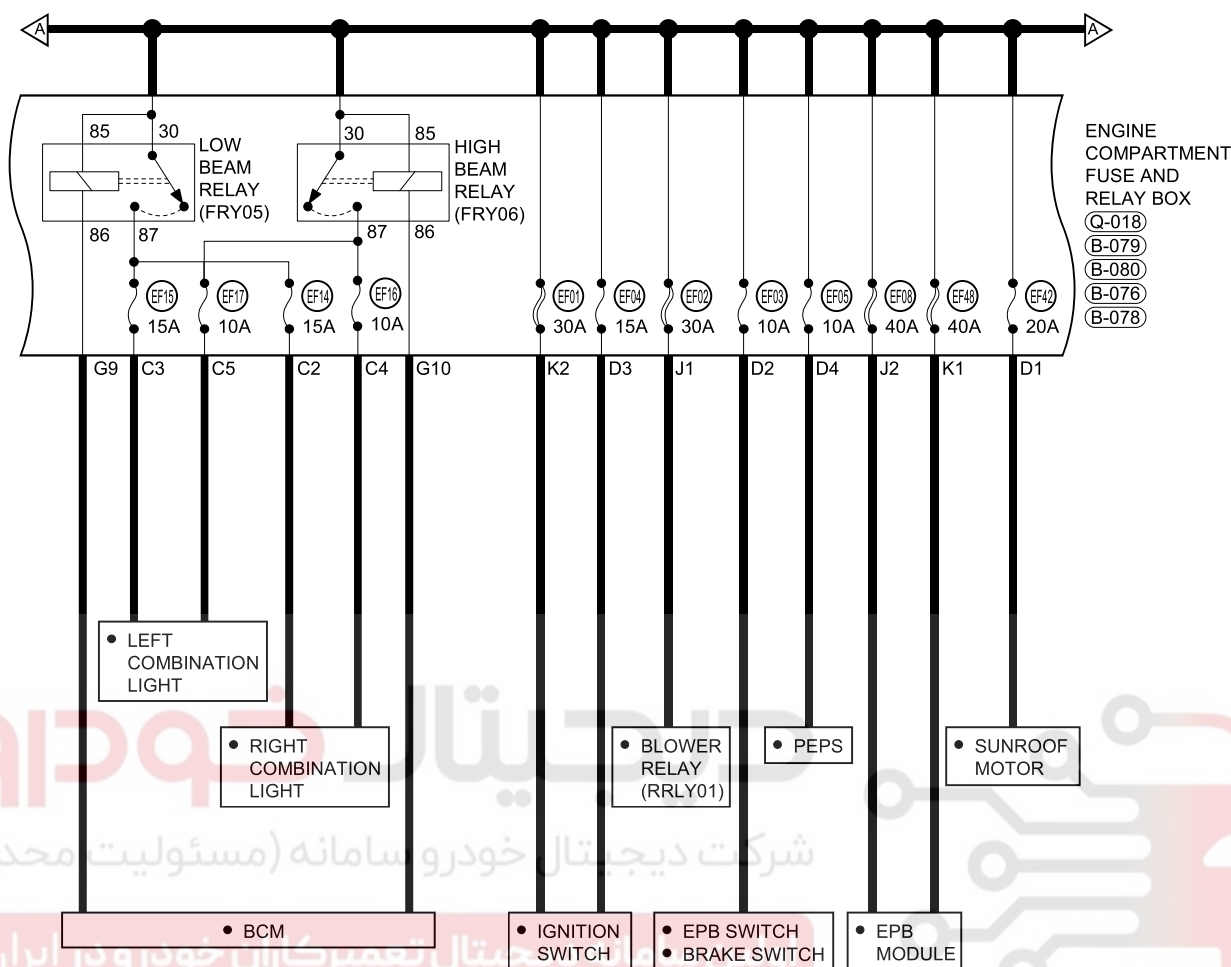
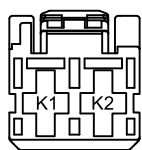
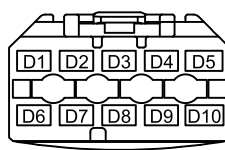
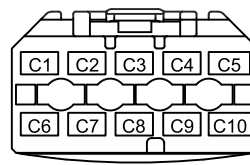
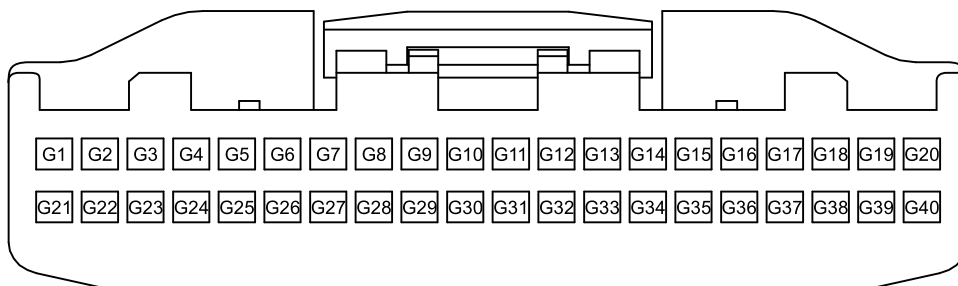


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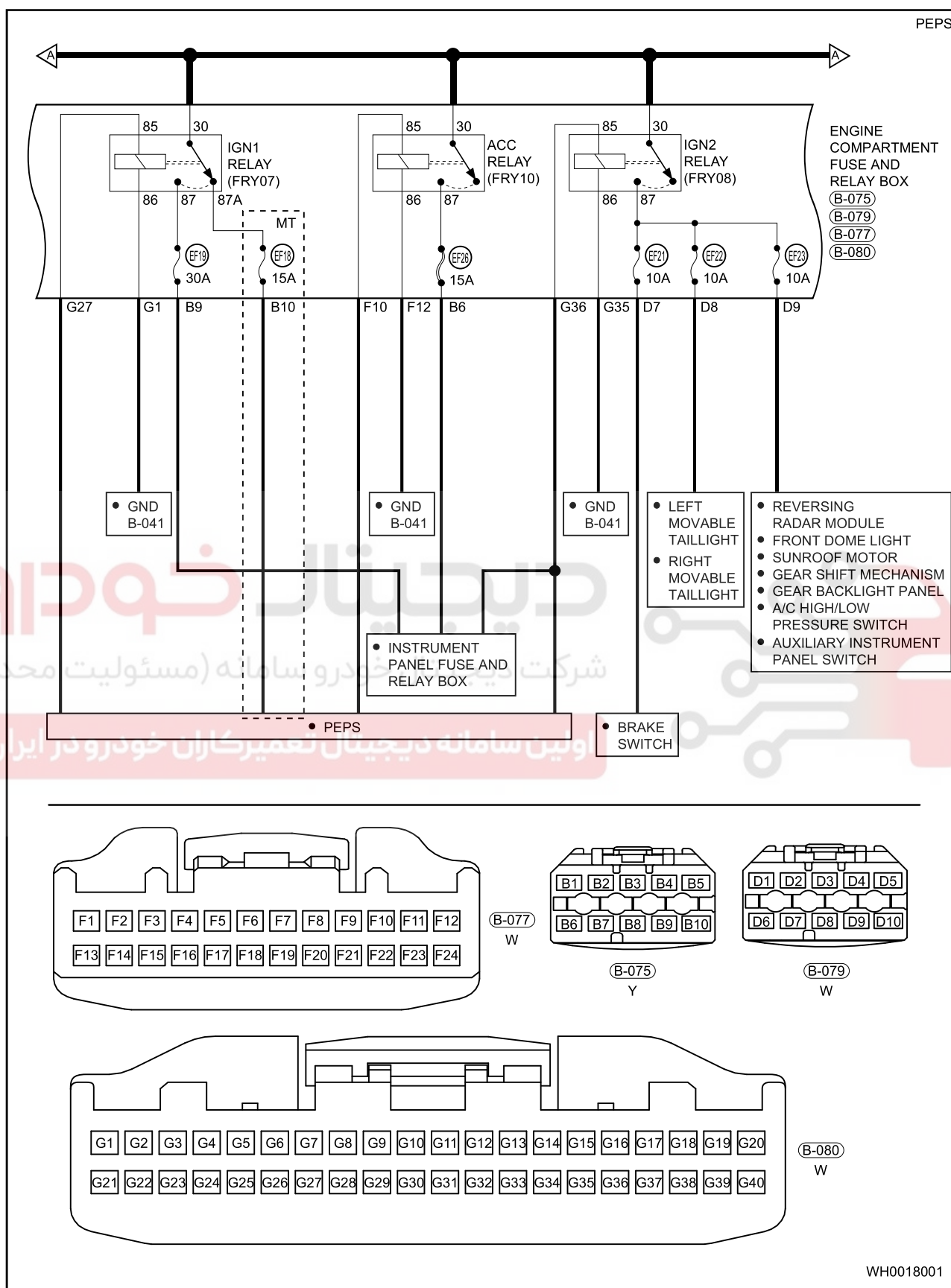
Circuit Diagram (Page 5 of 10)

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(B-076)
Y(B-078)
L(B-079)
W(Q-018)
L(B-080)
W

WH0017001

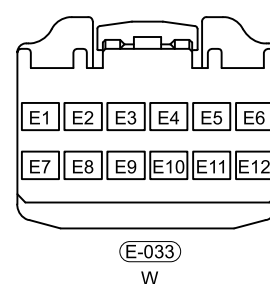
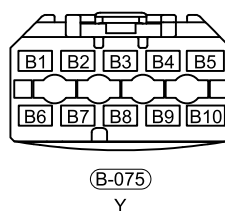
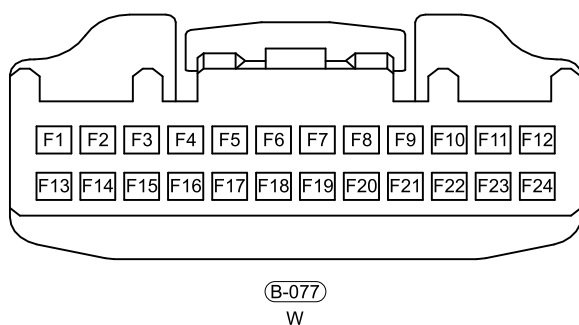
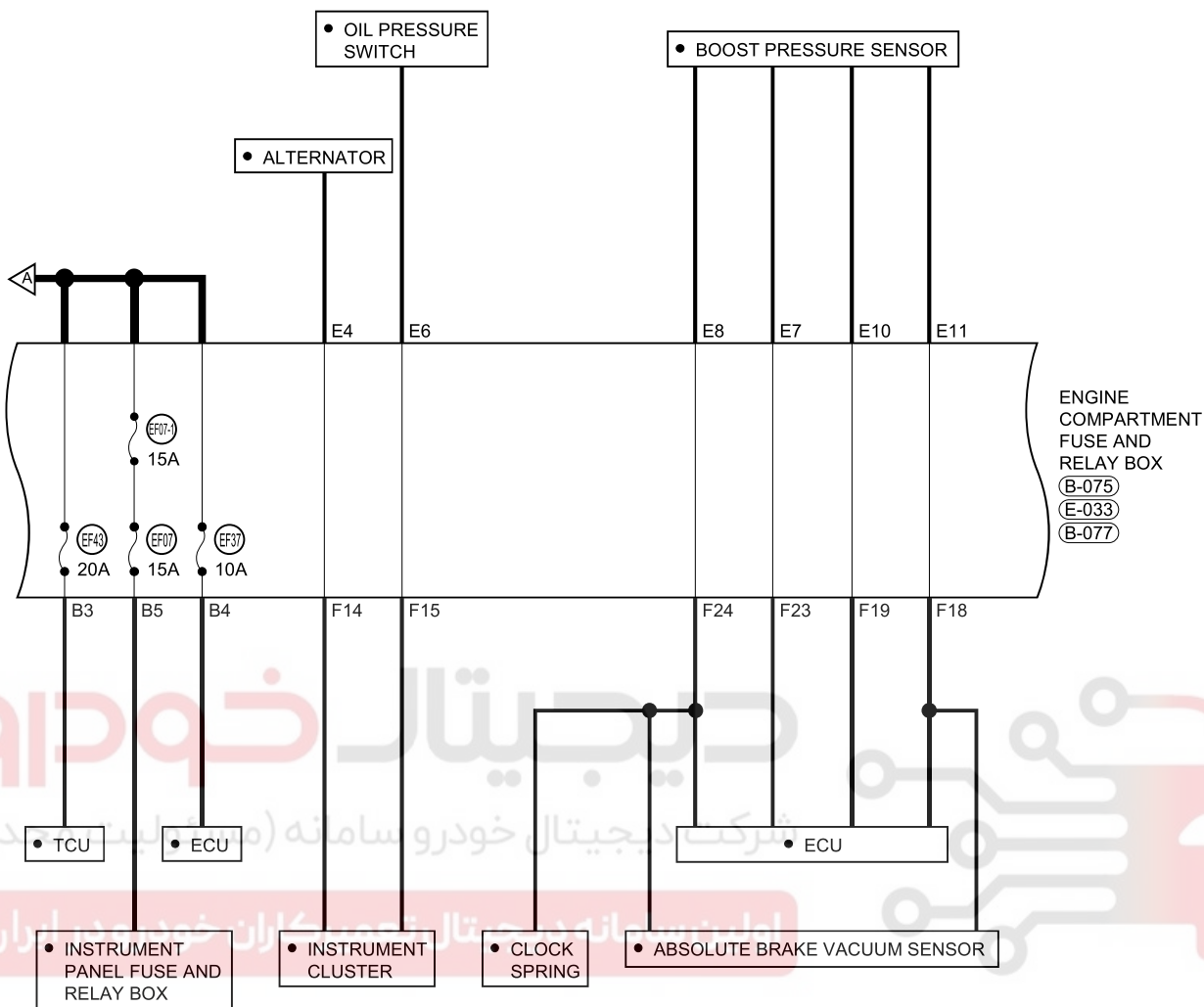
Circuit Diagram (Page 6 of 10)



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Circuit Diagram (Page 7 of 10)

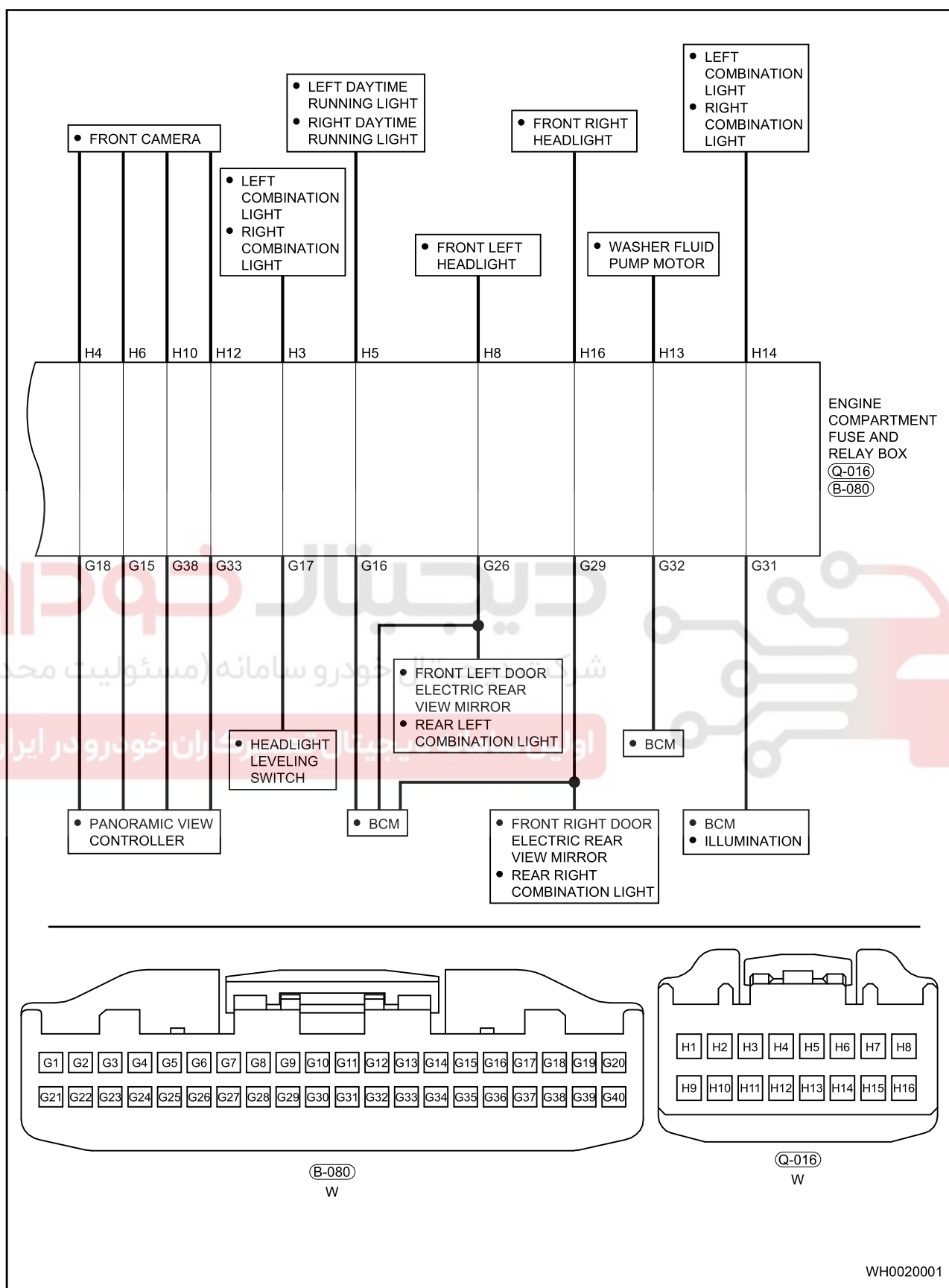
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WH0019001

Circuit Diagram (Page 8 of 10)

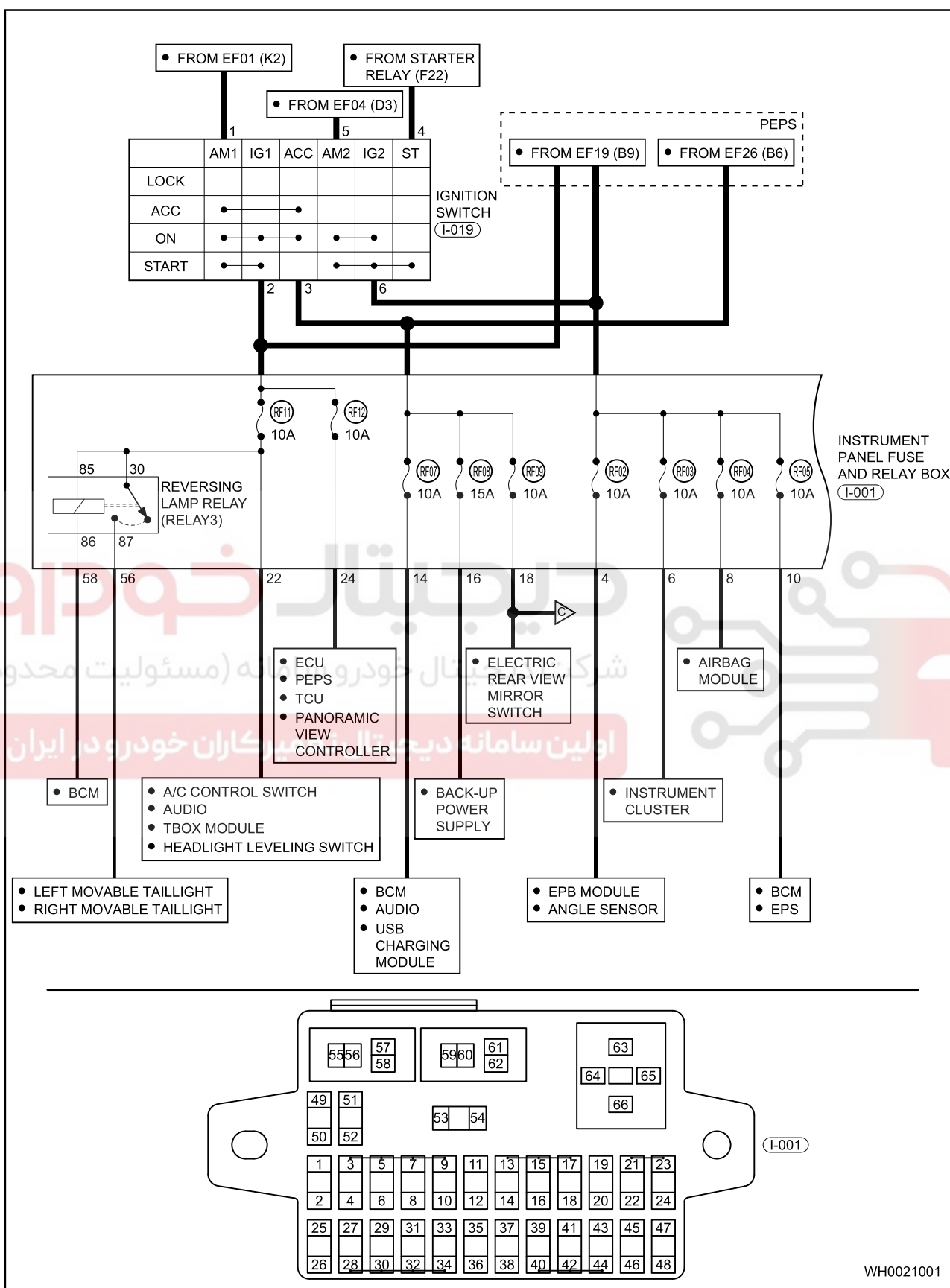
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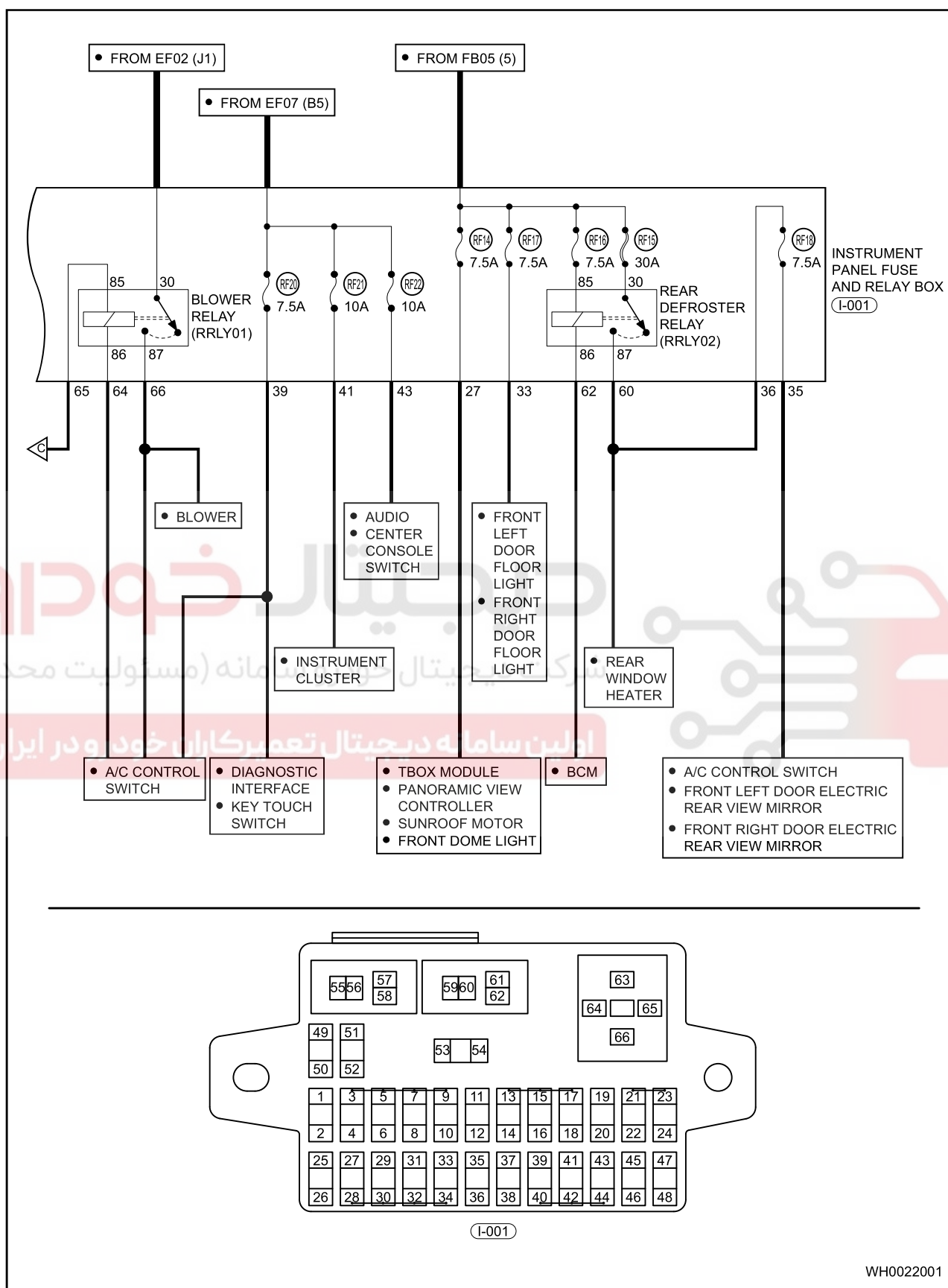
Circuit Diagram (Page 9 of 10)

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Circuit Diagram (Page 10 of 10)

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VEHICLE GROUND DISTRIBUTION

GENERAL INFORMATION

Description

55

Ground distribution system provides centralized and convenient information about ground positions for electrical equipment on entire vehicle. Technicians can find relevant electrical equipment quickly through ground points to solve problem accurately and efficiently.

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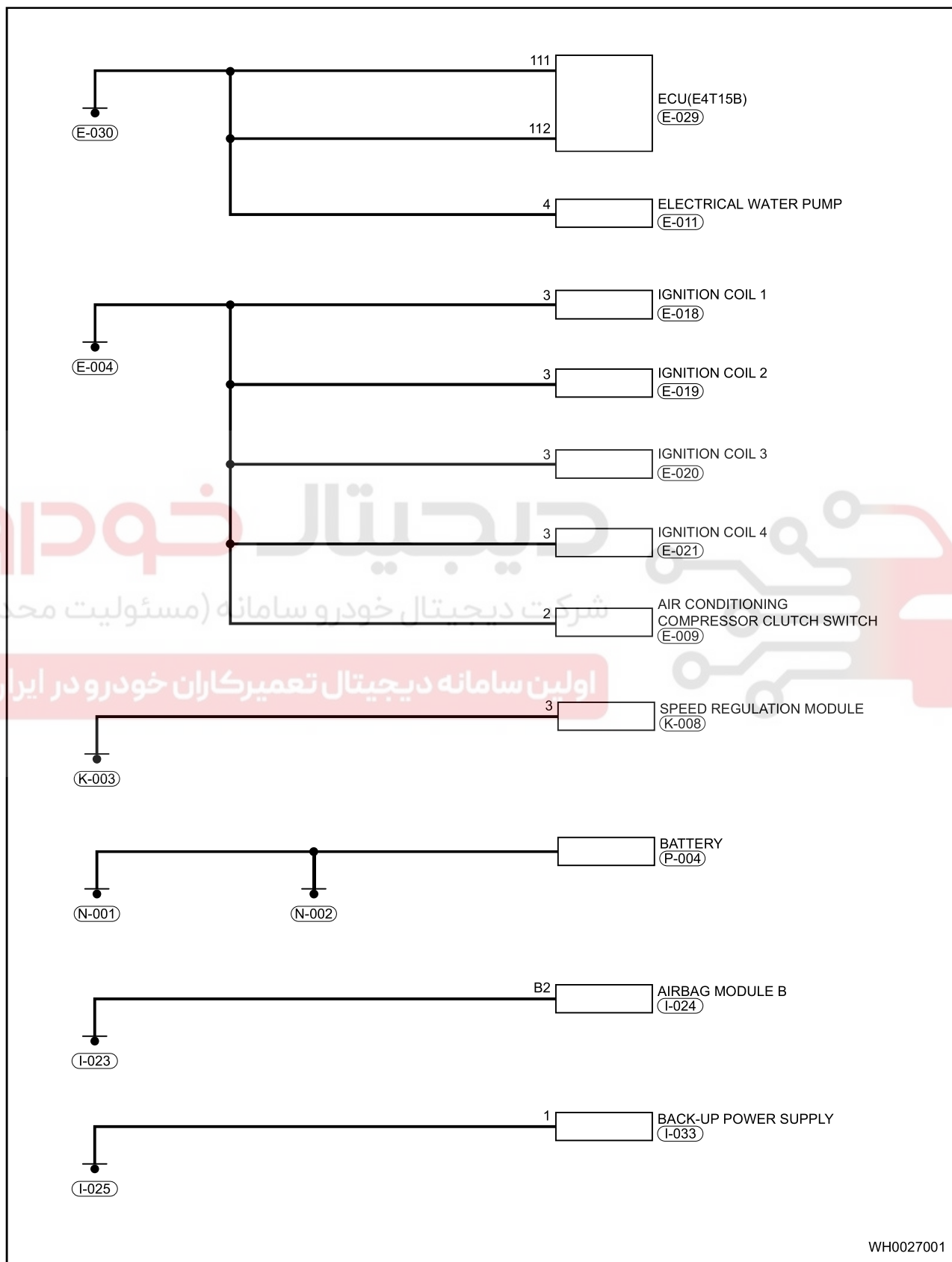
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Circuit Diagram**Ground Distribution**

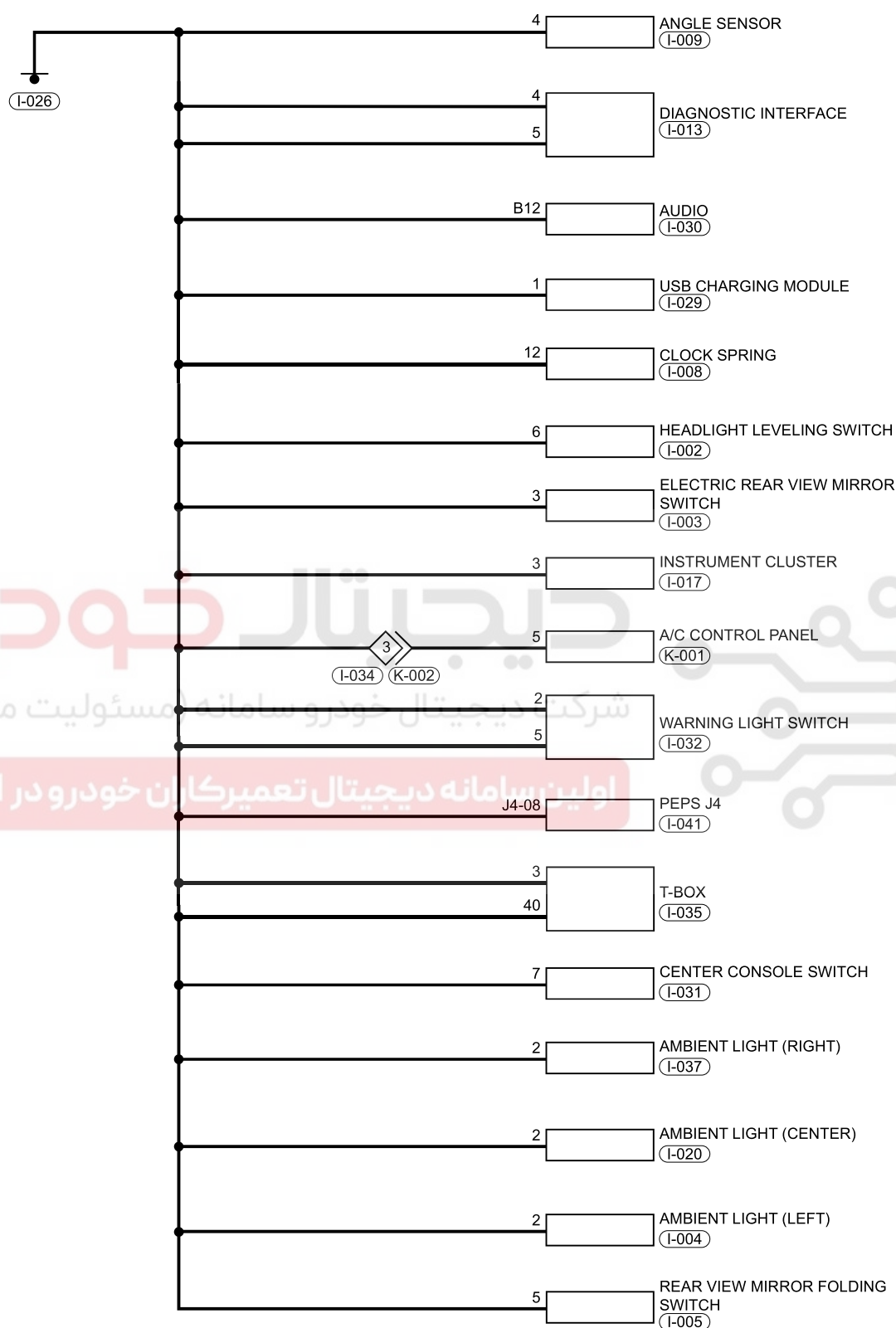
Circuit Diagram (Page 1 of 7)

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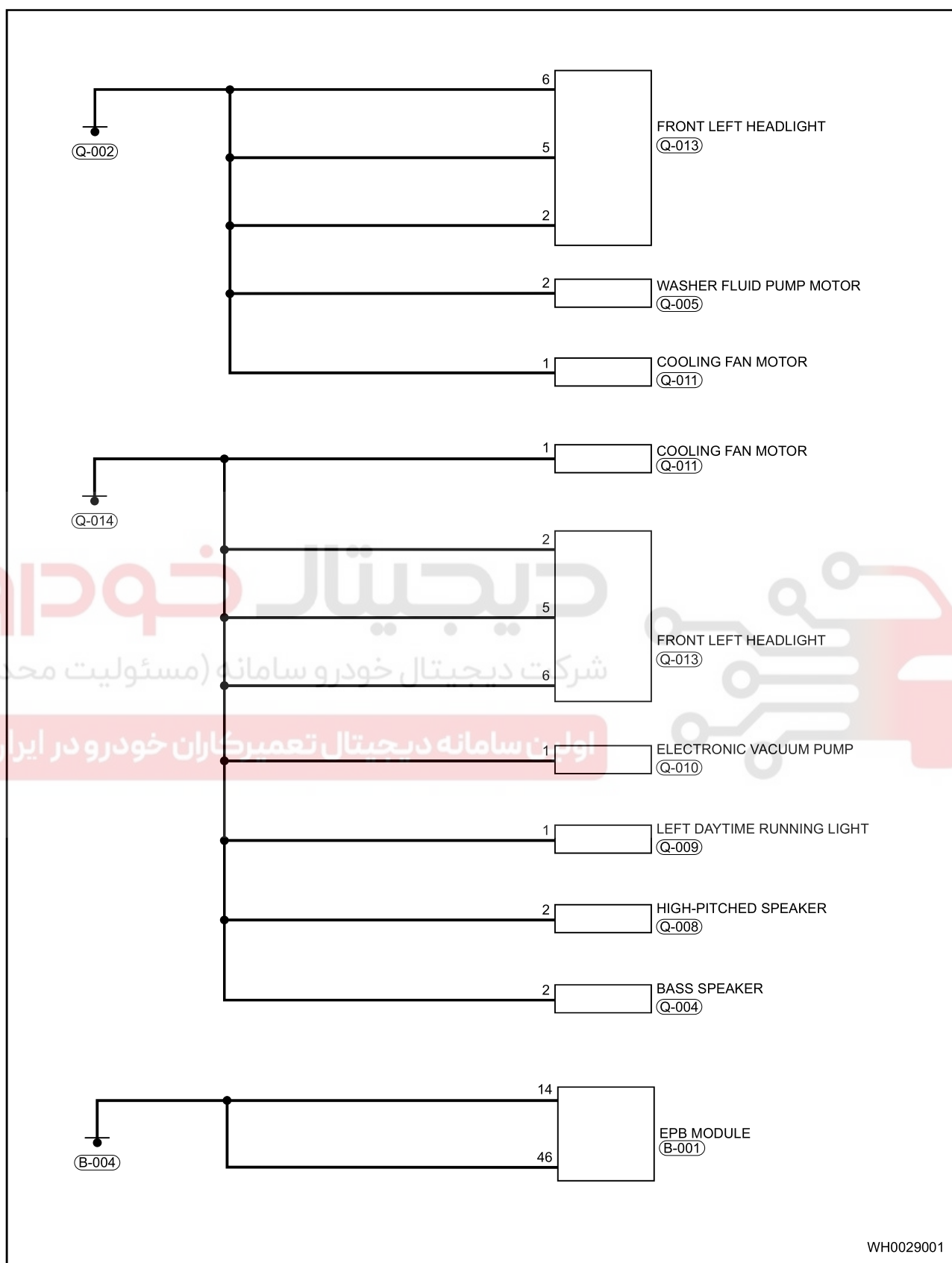
55—WIRE HARNESS

Circuit Diagram (Page 2 of 7)



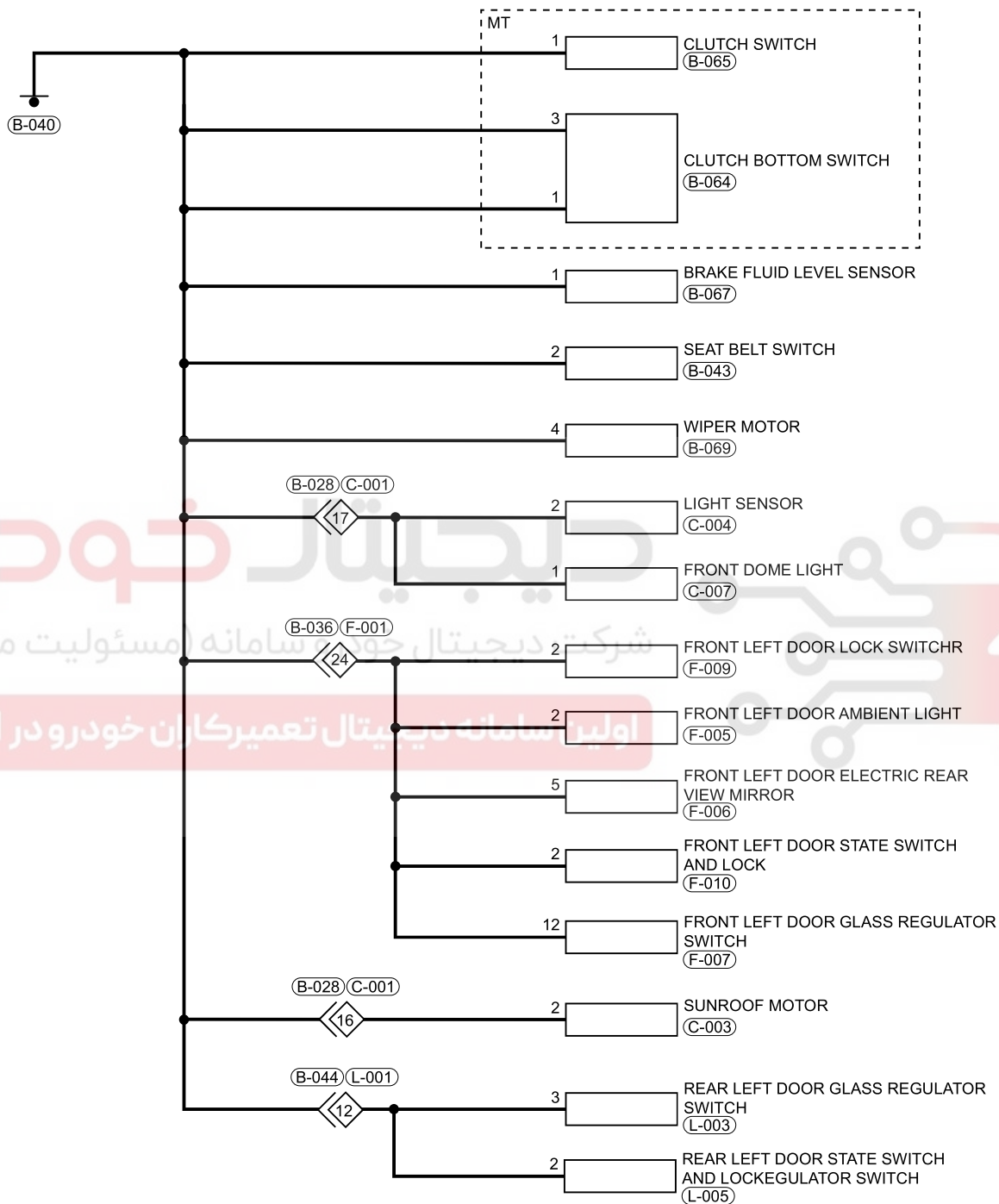
WH0028001

Circuit Diagram (Page 3 of 7)



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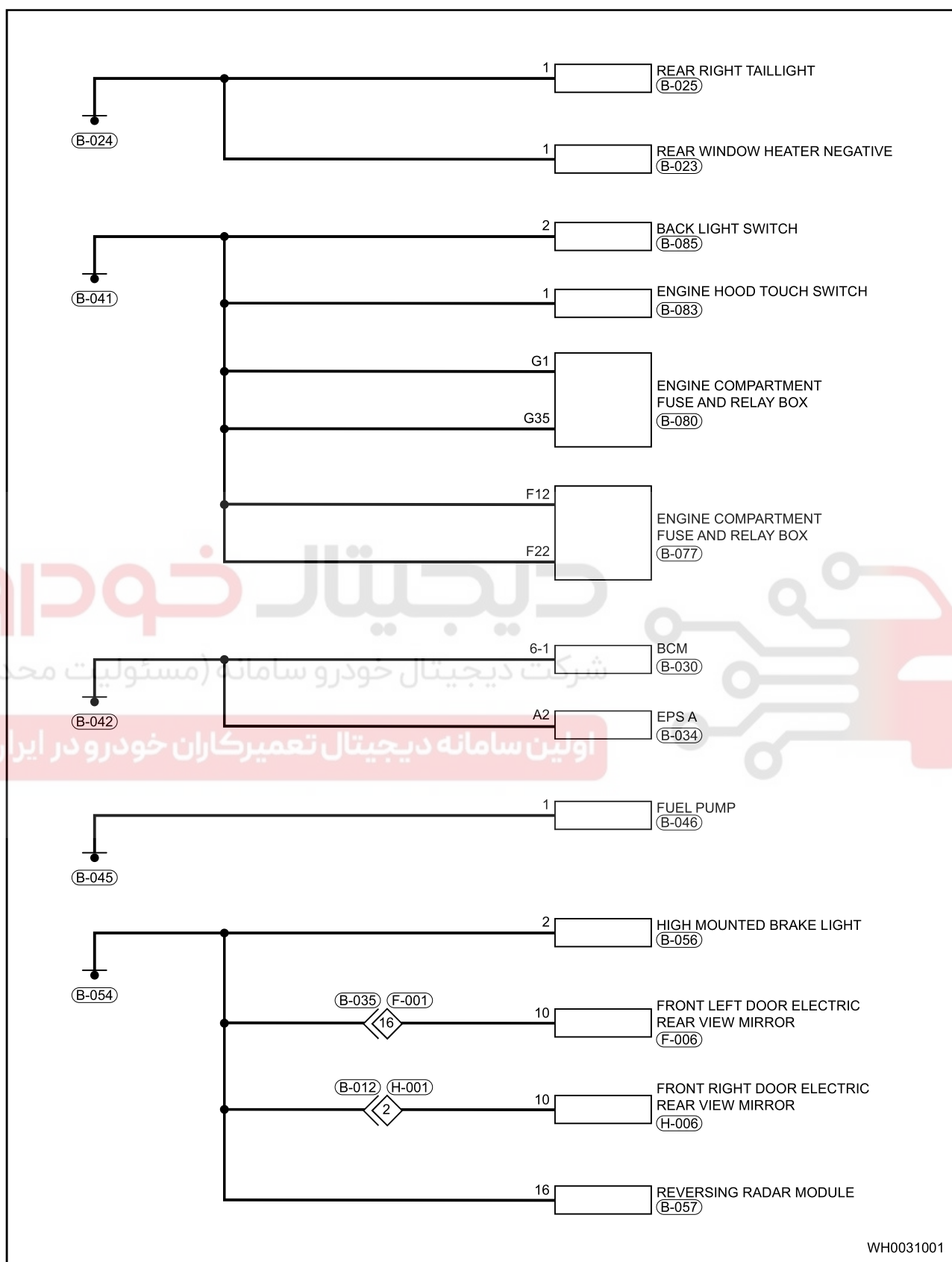
Circuit Diagram (Page 4 of 7)



WH0030001

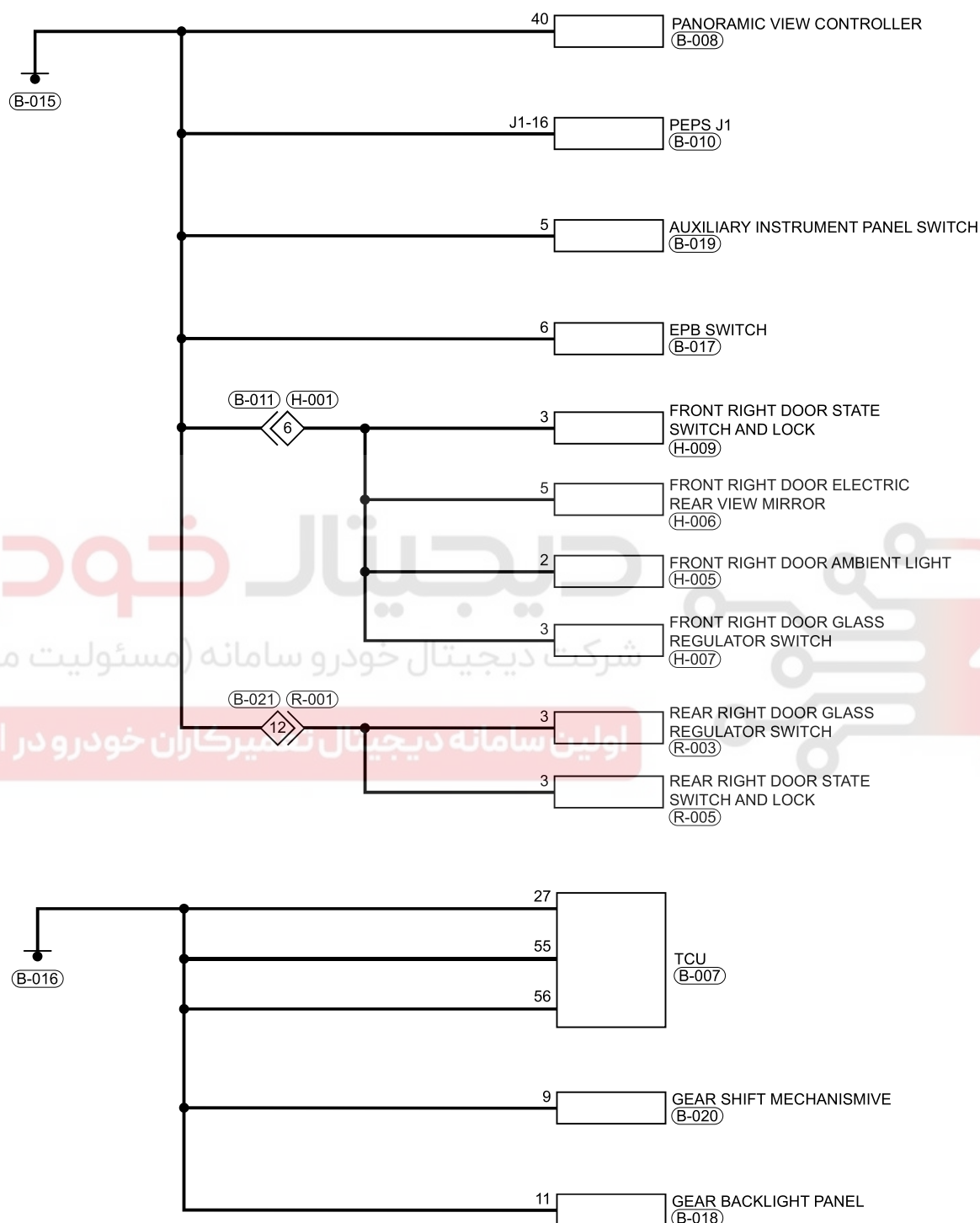
Circuit Diagram (Page 5 of 7)

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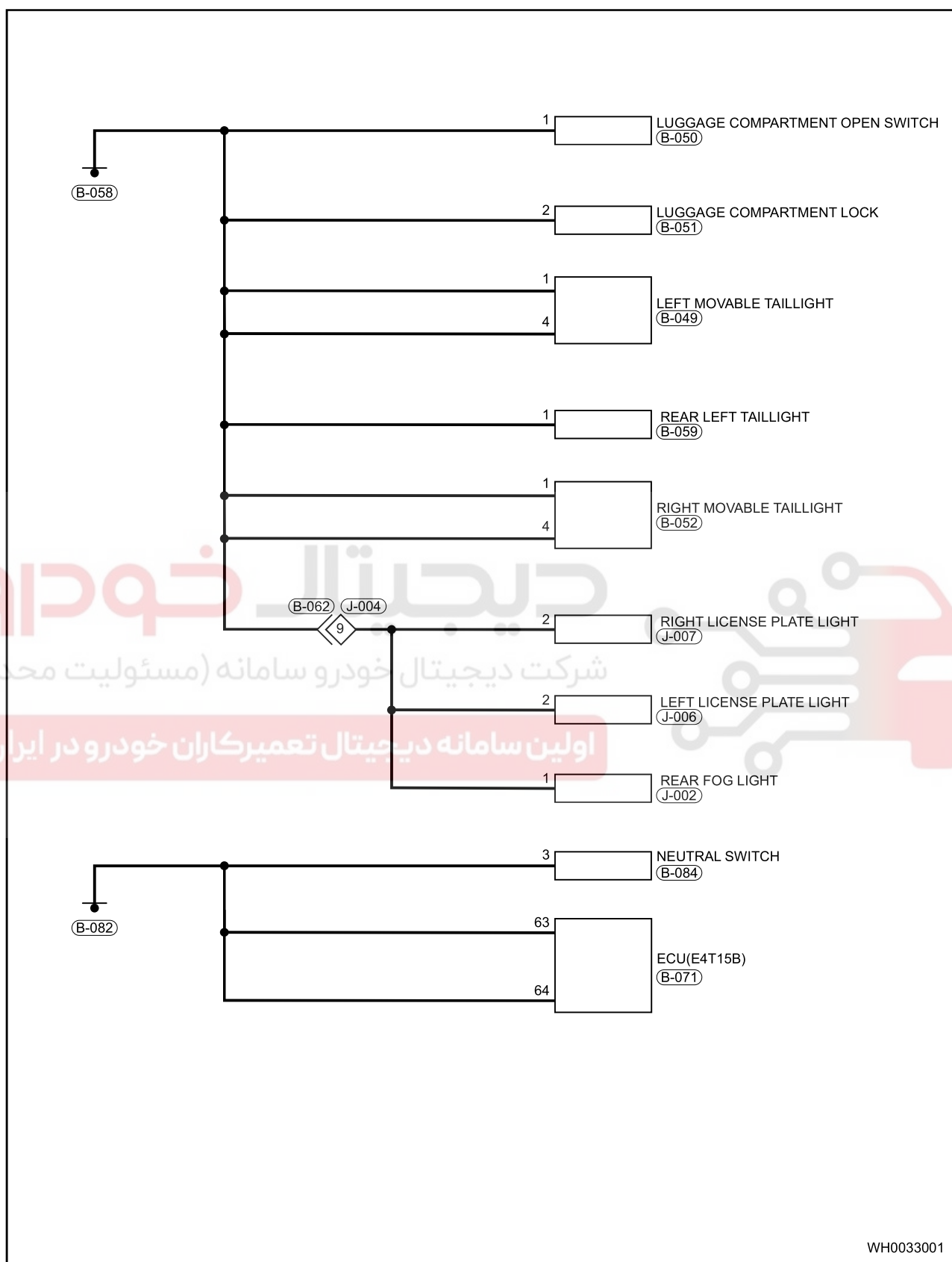
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Circuit Diagram (Page 6 of 7)



WH0032001

Circuit Diagram (Page 7 of 7)



VEHICLE FUSE & RELAY

GENERAL INFORMATION

Description

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Each system should be equipped with fuses and relays to ensure normal operation of vehicle electrical system. Fuses and relays are integrated into fuse and relay boxes which are installed in the following specific positions of vehicle:

Engine compartment fuse and relay box: located at left side of engine compartment and behind front left combination light.

Instrument panel fuse and relay box: located at lower left side of instrument panel.

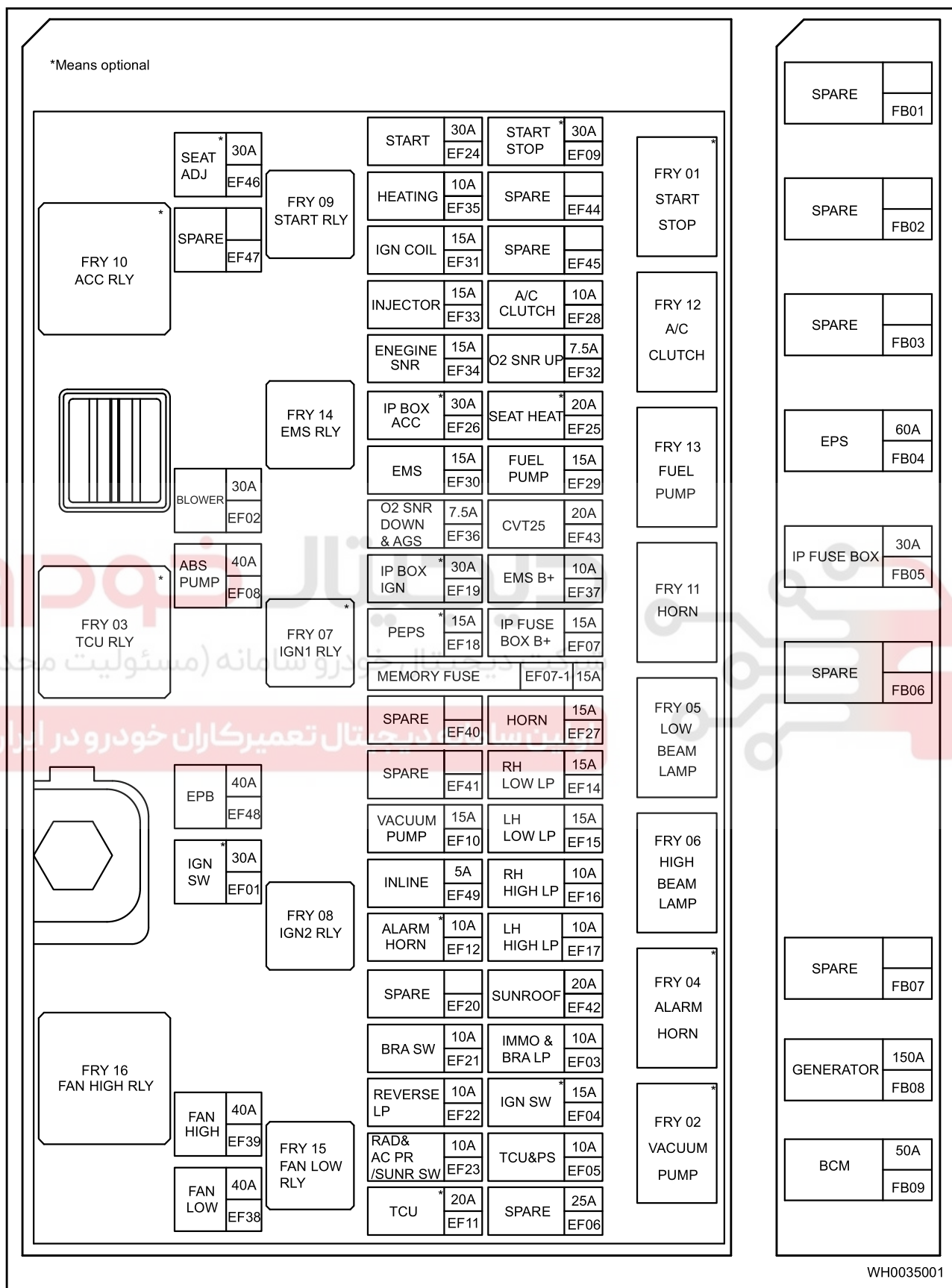
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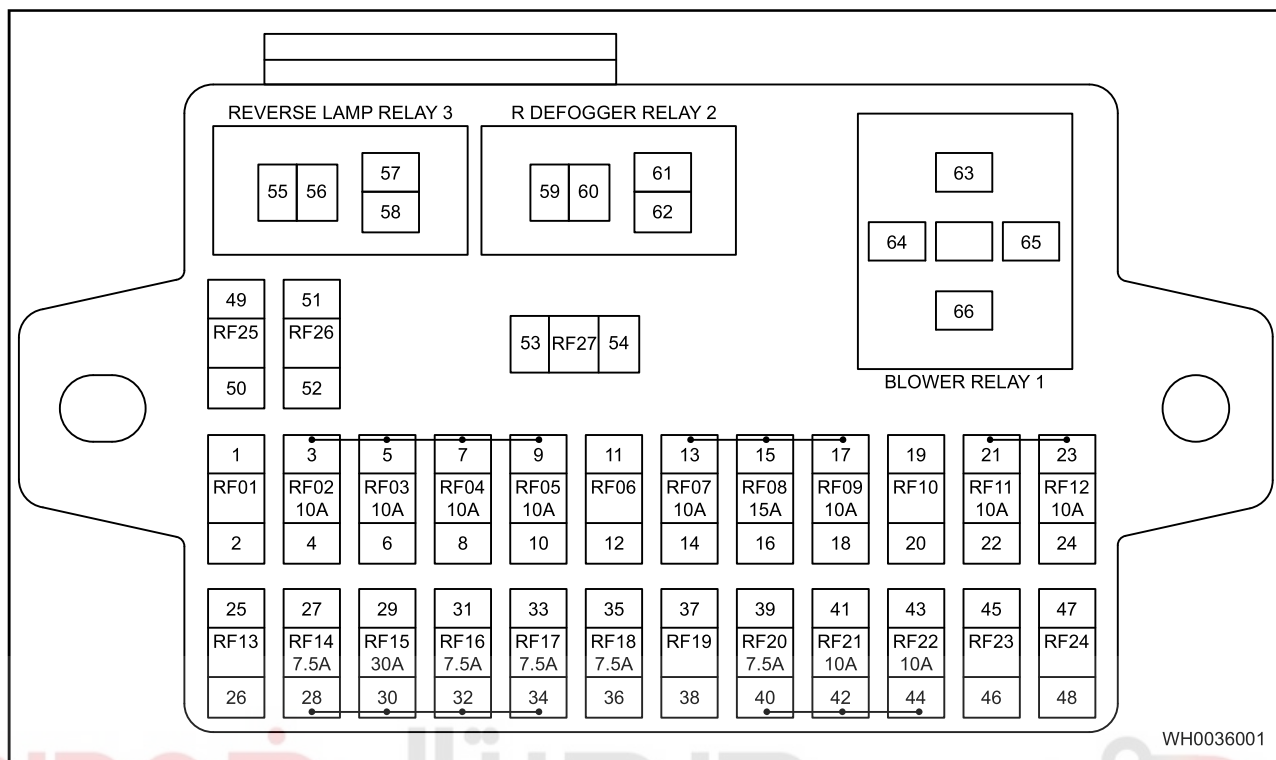
Engine Compartment Fuse and Relay Box



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No.	Description	No.	Description
FB01	-	EF22	Reverse LP
FB02	-	EF23	RAD & AC PR & SUNR SW
FB03	-	EF24	Start
FB04	EPS power	EF25	Seat Heat
FB05	IP Fuse Box	EF26	IP BOX ACC
FB06	-	EF27	Horn
FB07	-	EF28	A/C Clutch
FB08	Generator power	EF29	Fuel Pump
FB09	BCM power	EF30	EMS
EF01	Ignition Switch	EF31	IGN Coil
EF02	RRLY 1 blower RLY	EF32	Oxygen Sensor
EF03	EPB SW & Brake SW	EF33	Injector
EF04	Ignition Switch	EF34	ECU Solenoid Valve
EF05	PEPS	EF35	Heating
EF06	-	EF36	Oxygen Sensor & AGS
EF07	IP Fuse Box B+	EF37	EMS B+
EF08	EPB	EF38	Fan Low
EF09	Start Stop	EF39	Fan High
EF10	ERLY 01 Vacuum Pump RLY	EF40	-
EF11	TCU	EF41	-
EF12	Alarm Horn	EF42	Sunroof
EF14	RH Low L	EF43	TCU
EF15	LH Low LP	EF44	-
EF16	RH High LP	EF45	-
EF17	LH High LP	EF46	Seat ADJ
EF18	PEPS	EF47	-
EF19	IP BOX IGN	EF48	EPB
EF20	-	EF49	Inline
EF21	Brake SW		

Instrument Panel Fuse and Relay Box



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No.	Description	No.	Description
RF01	-	RF13	-
RF02	EPB & Angle Sensor	RF14	TBOX & AVM & Dome Light & Sunroof
RF03	Instrument	RF15	Rrly02 Defrost RLY
RF04	Airbag Module	RF16	Rrly02 Defrost RLY
RF05	BCM & EPS	RF17	Door Floor Light
RF06	-	RF18	AC & Rearview Mirror & Heat
RF07	BCM & Radio & USB	RF19	-
RF08	Power Supply	RF20	Key SW & OBD & AC
RF09	Rearview Mirror SW	RF21	Instrument
RF10	-	RF22	Radio & Center Console Switch
RF11	AC & Radio & TBOX & IGN2 RLY & High Adjustment SW	RF23	-
RF12	AVW	RF24	-

VEHICLE WIRE HARNESS LAYOUT

GENERAL INFORMATION

Description

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Wire harness layout introduces location information of vehicle wire harness and electrical components in the form of graphic.

The entire vehicle wire harnesses are divided into following parts:

- Engine Wire Harness (For E4T15B Model).
- Front Bumper Wire Harness.
- Instrument Panel Wire Harness.
- Body Wire Harness.
- Rear Bumper Wire Harness.
- TCU Transmission Wiring Harness.
- Front Left Door Wire Harness.
- Front Right Door Wire Harness.
- Rear Left Door Wire Harness.
- Rear Right Door Wire Harness.
- Airbag Wire Harness.
- A/C System Wire Harness.
- Roof Wire Harness.
- Battery/Ground Wire Harness.

دیجیتال خودرو

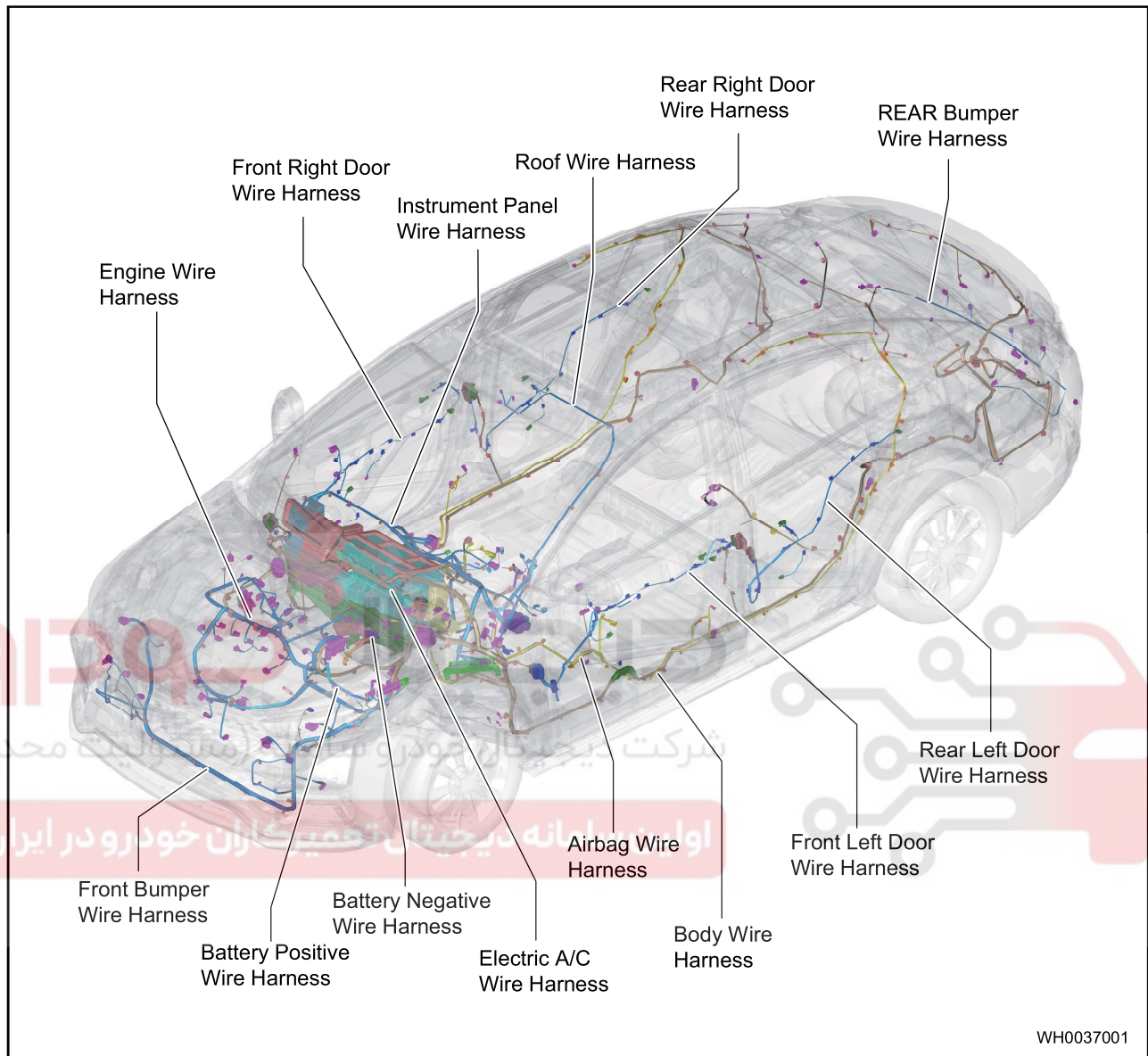
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



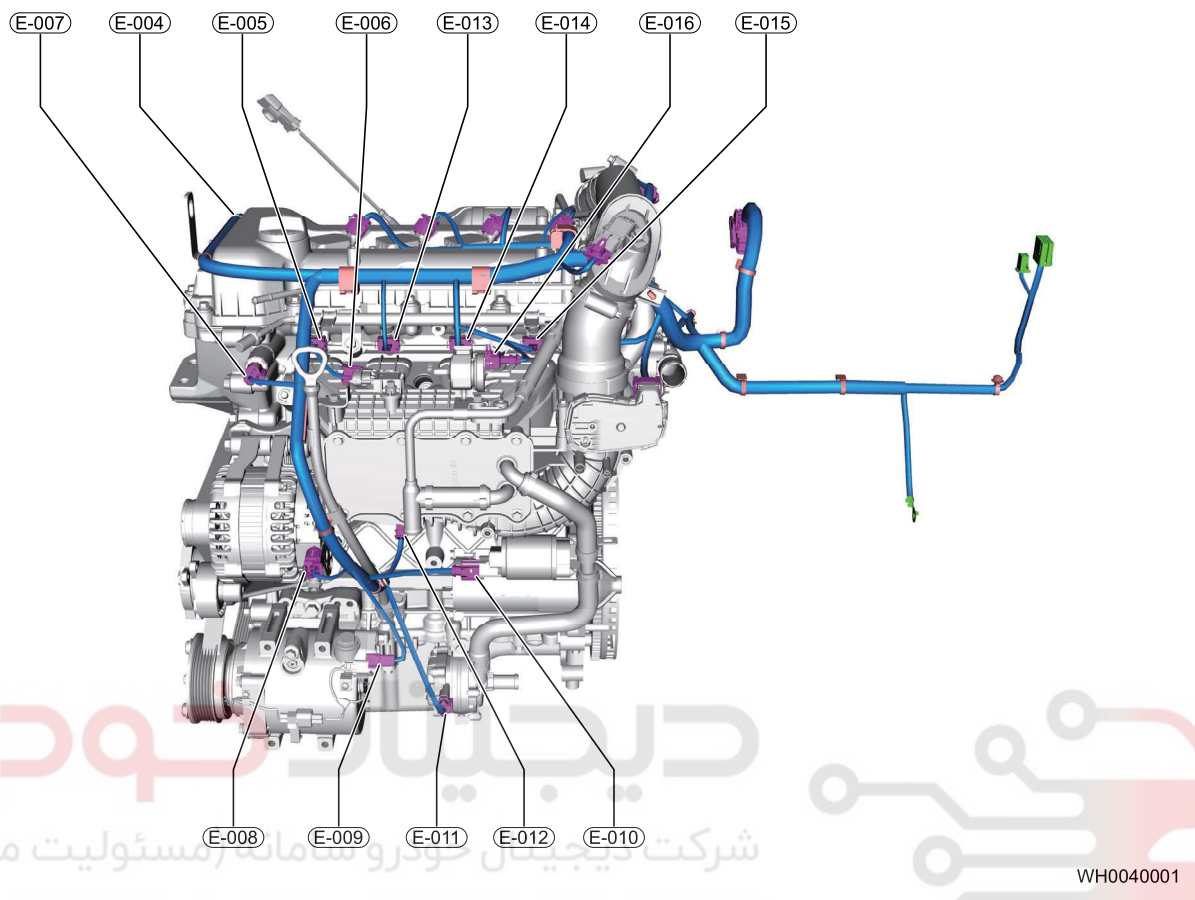
Vehicle Wire Harness Layout

Entire Vehicle Wire Harness Layout

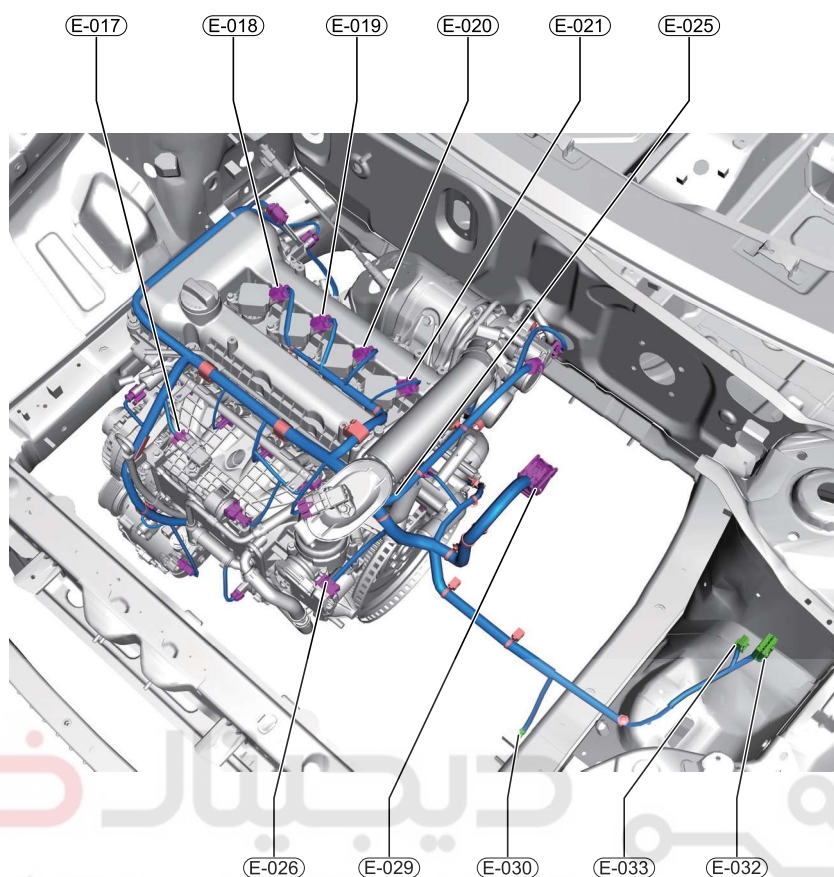


55—WIRE HARNESS

Engine Wire Harness (For E4T15B Model)



No.	Color/Terminal	Name
E-004	-	Ground 3
E-005	B/2	Injector 1
E-006	B/4	Intake Pressure/Temperature Sensor
E-007	B/2	Variable Camshaft Timing (Intake)
E-008	B/2/3	Alternator Port
E-009	B/2	Air Conditioning Compressor Clutch Switch
E-010	B/1	Starting Motor
E-011	B/4	Electronic Water Pump
E-012	B/2	Knock Sensor
E-013	B/2	Injector 2
E-014	B/2	Injector 3
E-015	B/2	Injector 4
E-016	B/2	Canister Solenoid Valve

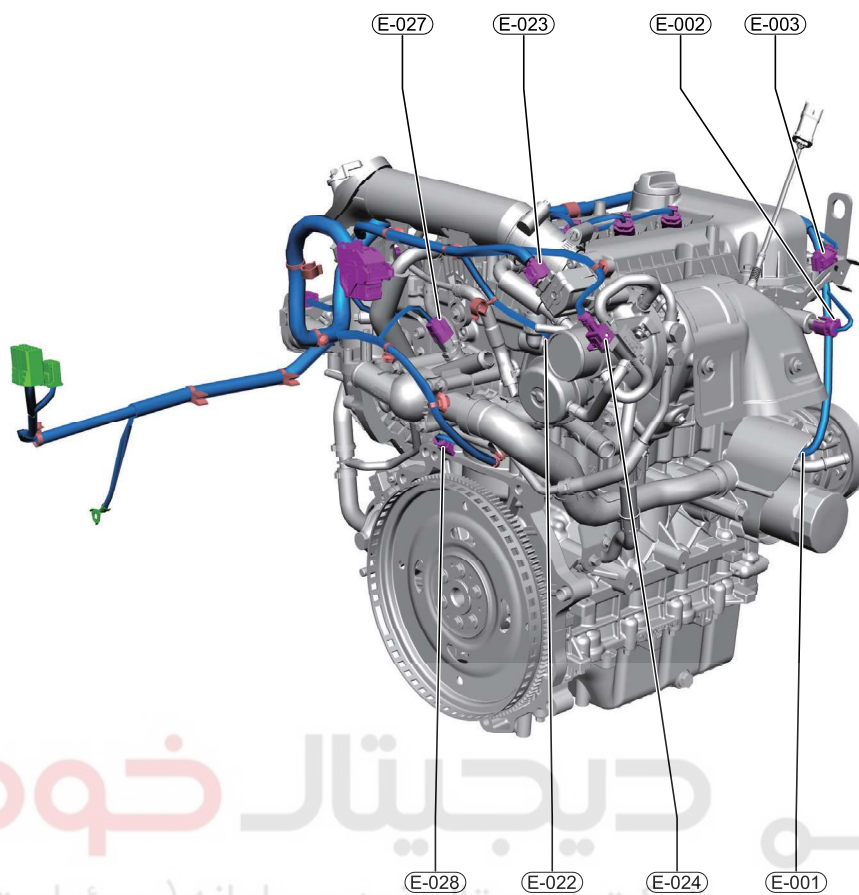


WH0041001

No.	Color/Terminal	Name
E-017	B/4	Booster Pressure Sensor
E-018	B/3	Ignition Coil 1
E-019	B/3	Ignition Coil 2
E-020	B/3	Ignition Coil 3
E-021	B/3	Ignition Coil 4
E-025	B/3	Camshaft Sensor 1
E-026	B/6	Electronic Throttle Valve
E-029	B/48	ECU-1
E-030	-	Ground 2
E-032	Gr/10	Engine Compartment Fuse and Relay Box A
E-033	W/12	Engine Compartment Fuse and Relay Box E

55—WIRE HARNESS

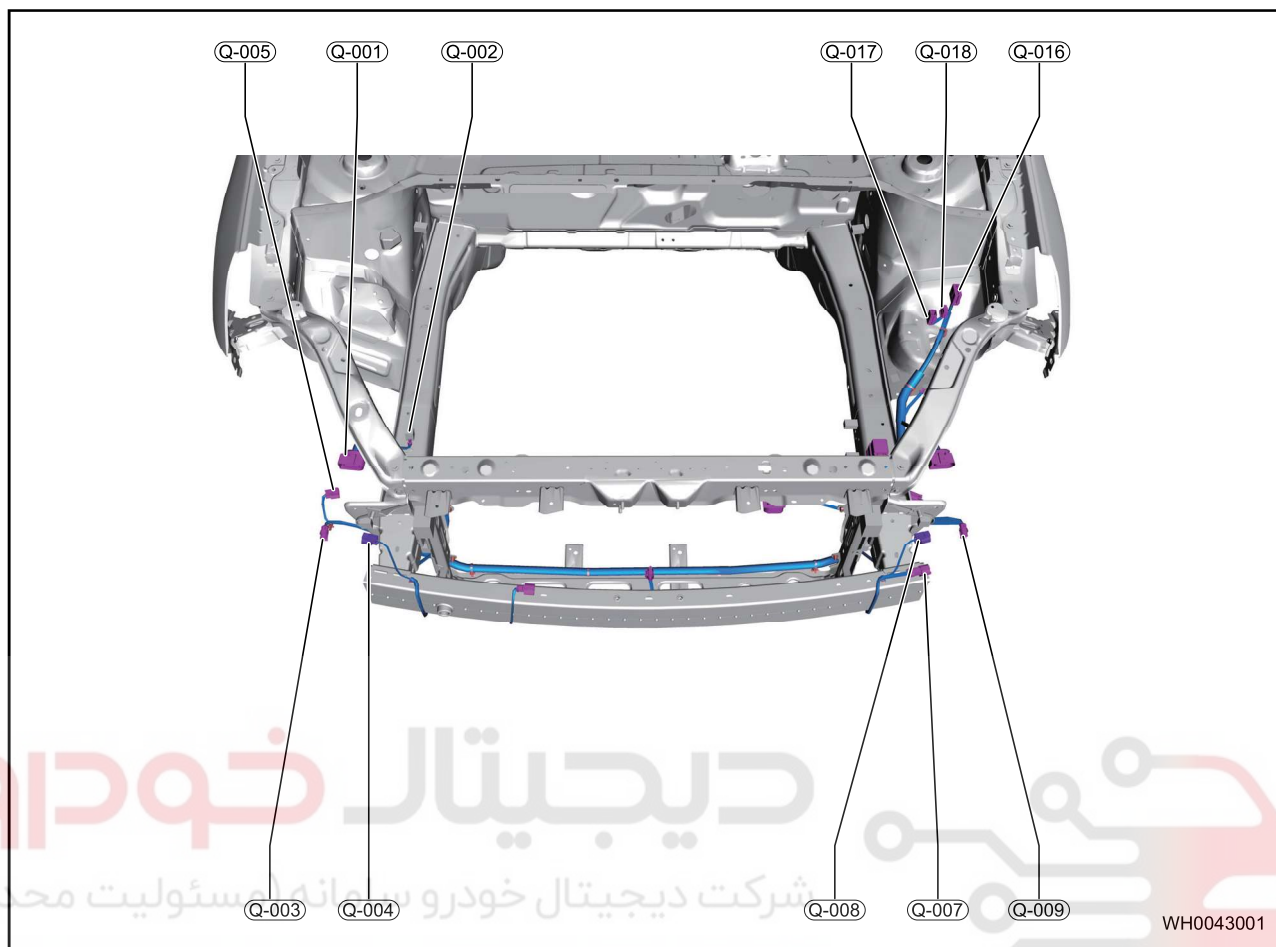
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WH0042001

No.	Color/Terminal	Name
E-001	B/1	Oil Pressure Switch
E-002	B/2	Variable Camshaft Timing (Exhaust)
E-003	B/4	Front Oxygen Sensor
E-022	B/3	Camshaft Sensor 2
E-023	B/2	Pressure Relief Valve
E-024	B/2	Exhaust Gas Control Valve
E-027	B/2	Coolant Temperature Sensor
E-028	B/3	Speed Sensor

Front Bumper Wire Harness

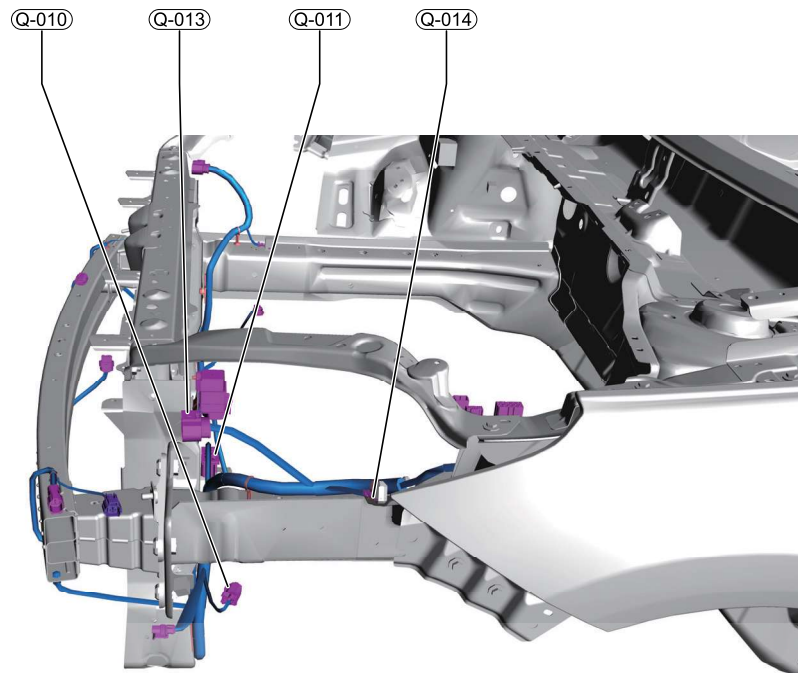


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No.	Color/Terminal	Name
Q-001	B/10	Front Right Headlight
Q-002	-	Ground G104
Q-003	B/2	Right Daytime Running Light
Q-004	Gr/2	ss Speaker
Q-005	Gr/2	Washer Fluid Pump Motor
Q-007	B/4	Front Camera
Q-008	Gr/2	High-pitched Speaker
Q-009	B/2	Left Daytime Running Light
Q-016	W/16	Engine Compartment Fuse and Relay Box H
Q-017	W/2	Engine Compartment Fuse and Relay Box L
Q-018	L/10	Engine Compartment Fuse and Relay Box C

55—WIRE HARNESS

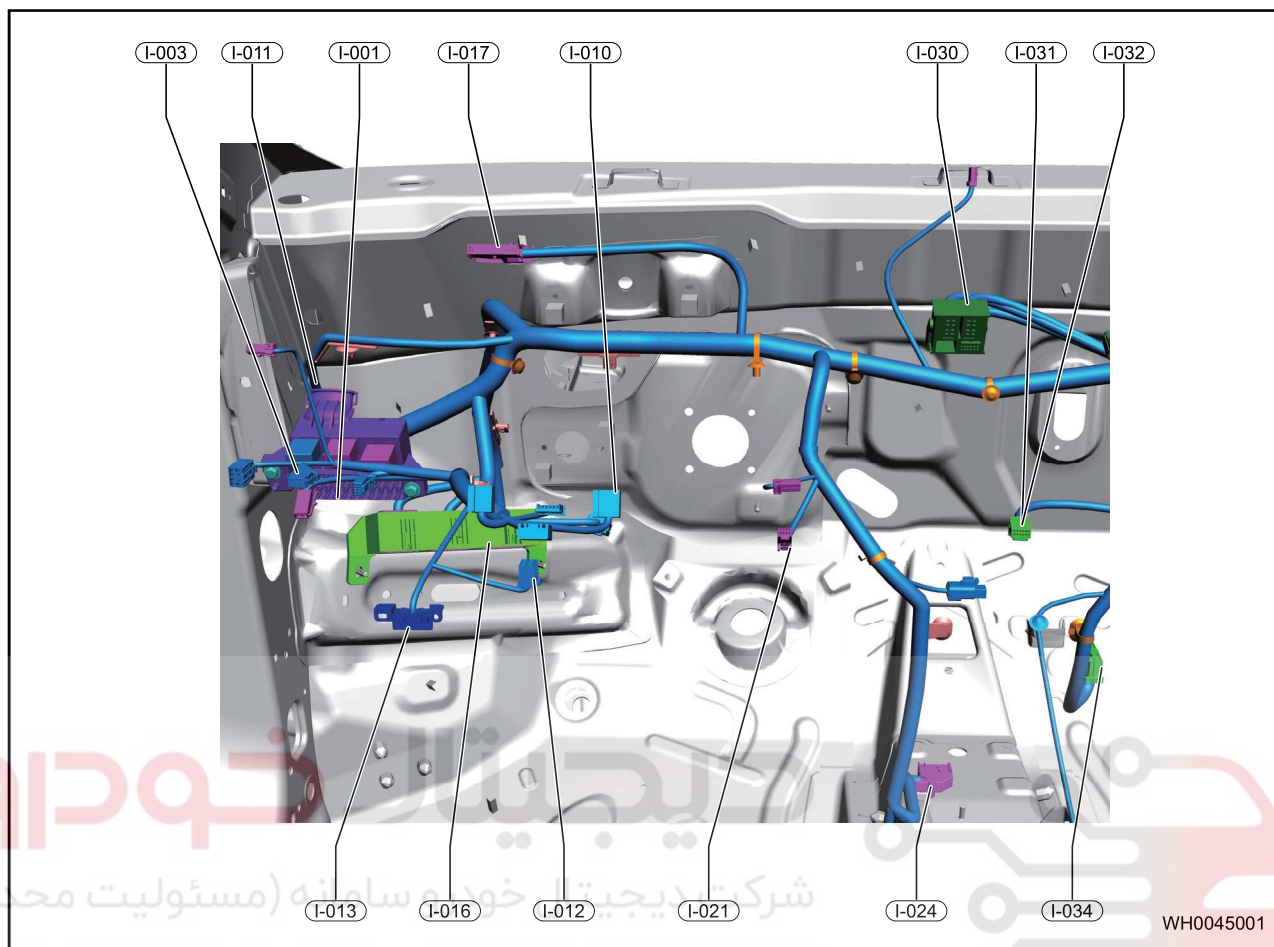
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WH0044001

No.	Color/Terminal	Name
Q-010	B/2	Electronic Vacuum Pump
Q-011	B/3	Cooling Fan Motor
Q-013	B/10	Front Left Headlight
Q-014	-	Ground G103

Instrument Panel Wire Harness

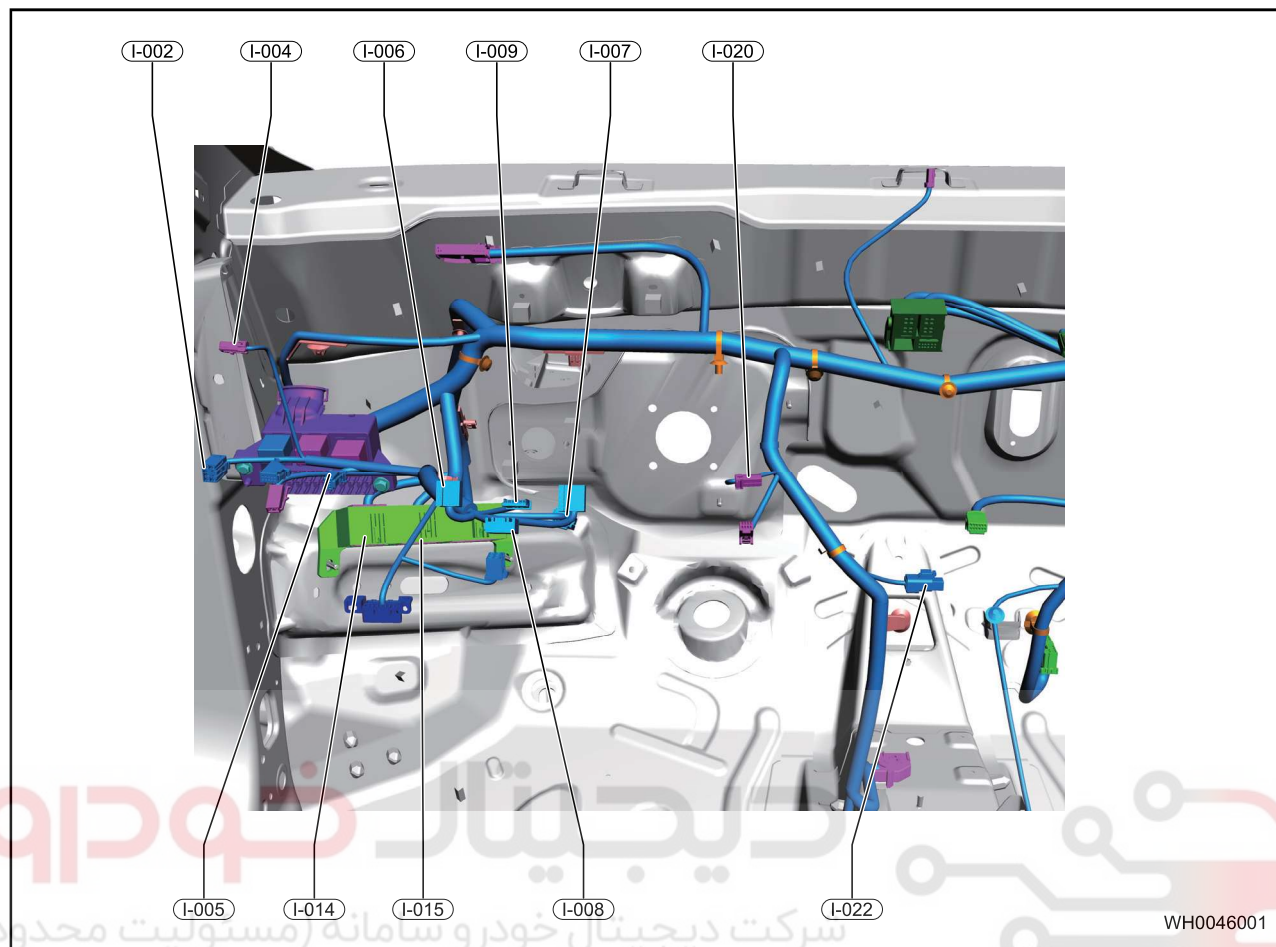


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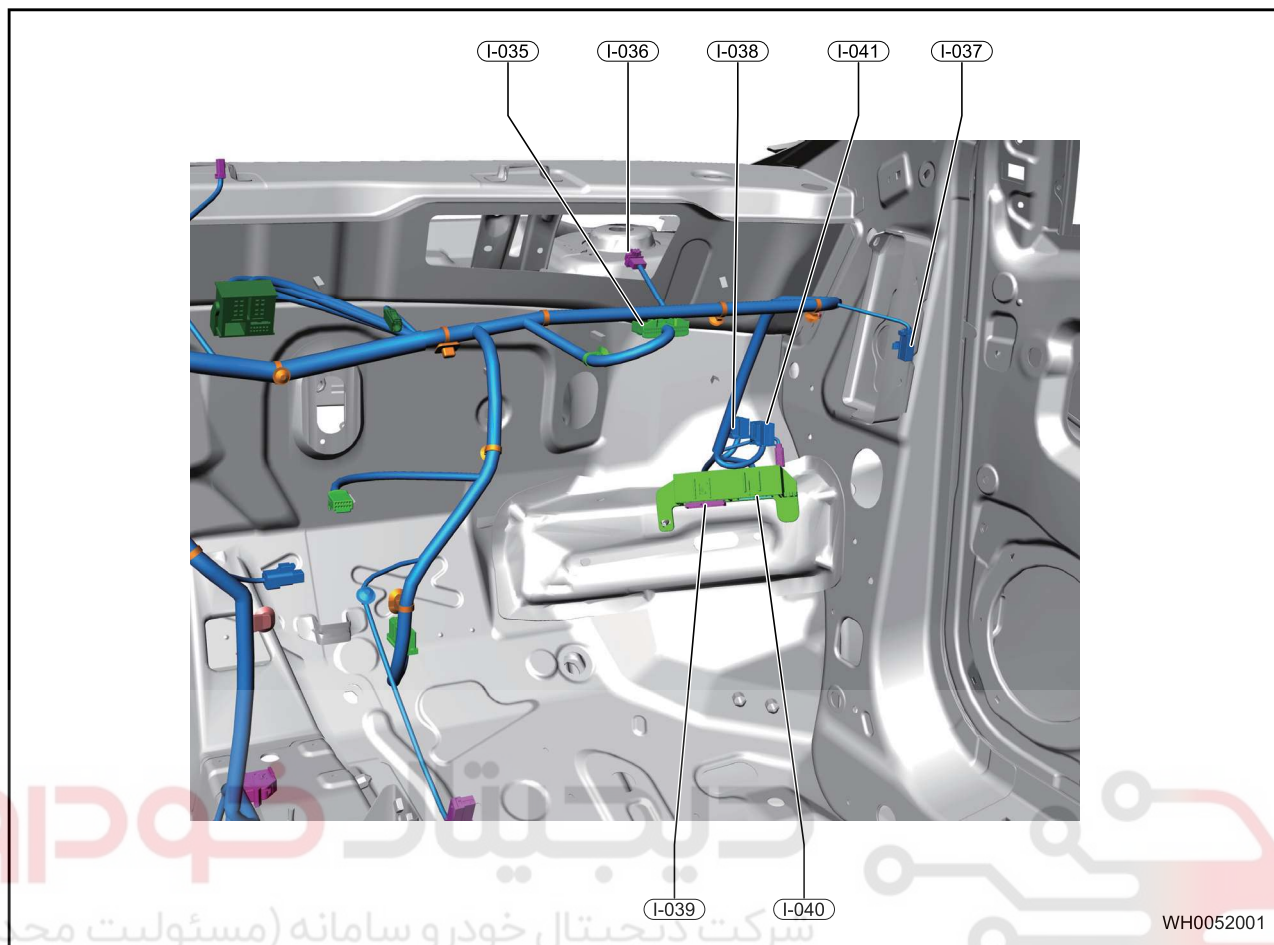
No.	Color/Terminal	Name
I-001	-	Instrument Panel Fuse and Relay Box
I-003	B/10	Electric Rear View Mirror Switch
I-010	B/10	Wiper Switch
I-011	L/32	BCM 2
I-012	B/10	EPS B
I-013	B/16	Diagnostic Interface
I-016	B/26	Interior Floor Wire Harness Port - 1 B-039
I-017	L/32	Instrument Cluster
I-021	W/8	Button Start Switch
I-024	B/24	Airbag Module B
I-030	B/40	Audio
I-031	W/12	Center Console Switch
I-032	W/6	Warning Light Switch
I-034	W/15	A/C Wire Harness Port K-002

55—WIRE HARNESS

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No.	Color/Terminal	Name
I-002	W/6	Headlight Leveling Switch
I-004	W/2	Ambient Light (Left)
I-005	W/8	Rear View Mirror Folding Switch
I-006	B/10	Light Switch
I-007	W/4	Electronic Steering Column
I-008	W/16	Clock Spring
I-009	B/6	Angle Sensor
I-014	Br/7	Interior Floor Wire Harness Port - 5 B-037
I-015	W/22	Interior Floor Wire Harness Port - 2 B-038
I-020	W/2	Ambient Light (Center)
I-022	B/2	Low-frequency Antenna 1

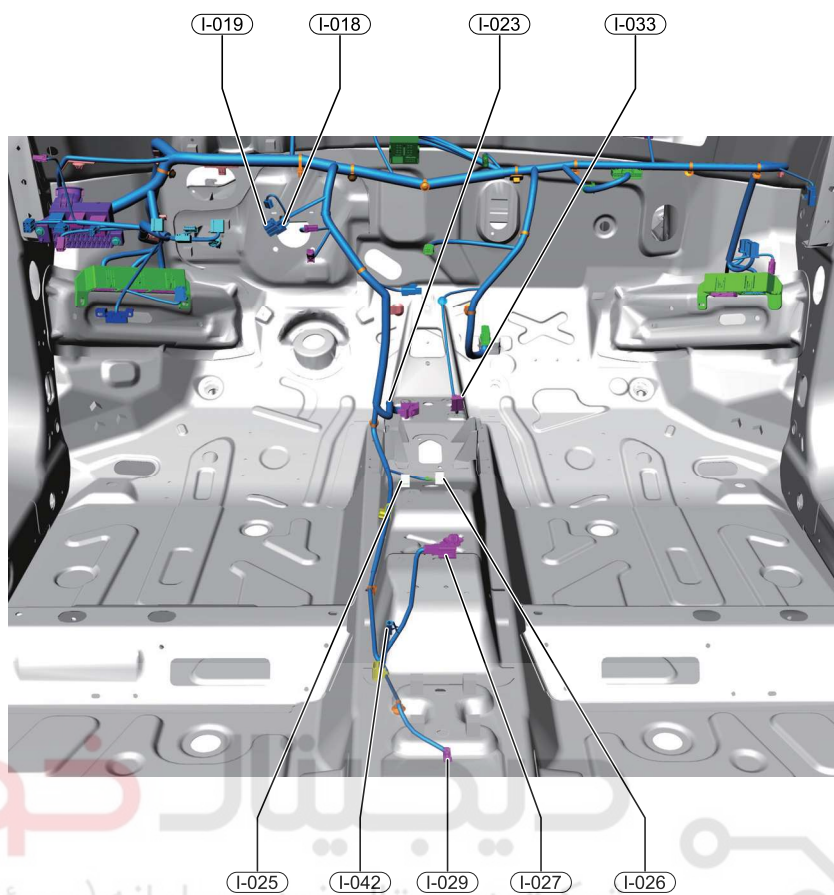


WH0052001

No.	Color/Terminal	Name
I-035	W/40	T-BOX
I-036	Y/2	Front Passenger Airbag
I-037	W/2	Ambient Light (Right)
I-038	B/16	PEPS J2
I-039	W/15	Interior Floor Wire Harness Port - 3 B-014
I-040	W/18	Interior Floor Wire Harness Port - 4 B-013
I-041	B/10	PEPS J4

55-WIRE HARNESS

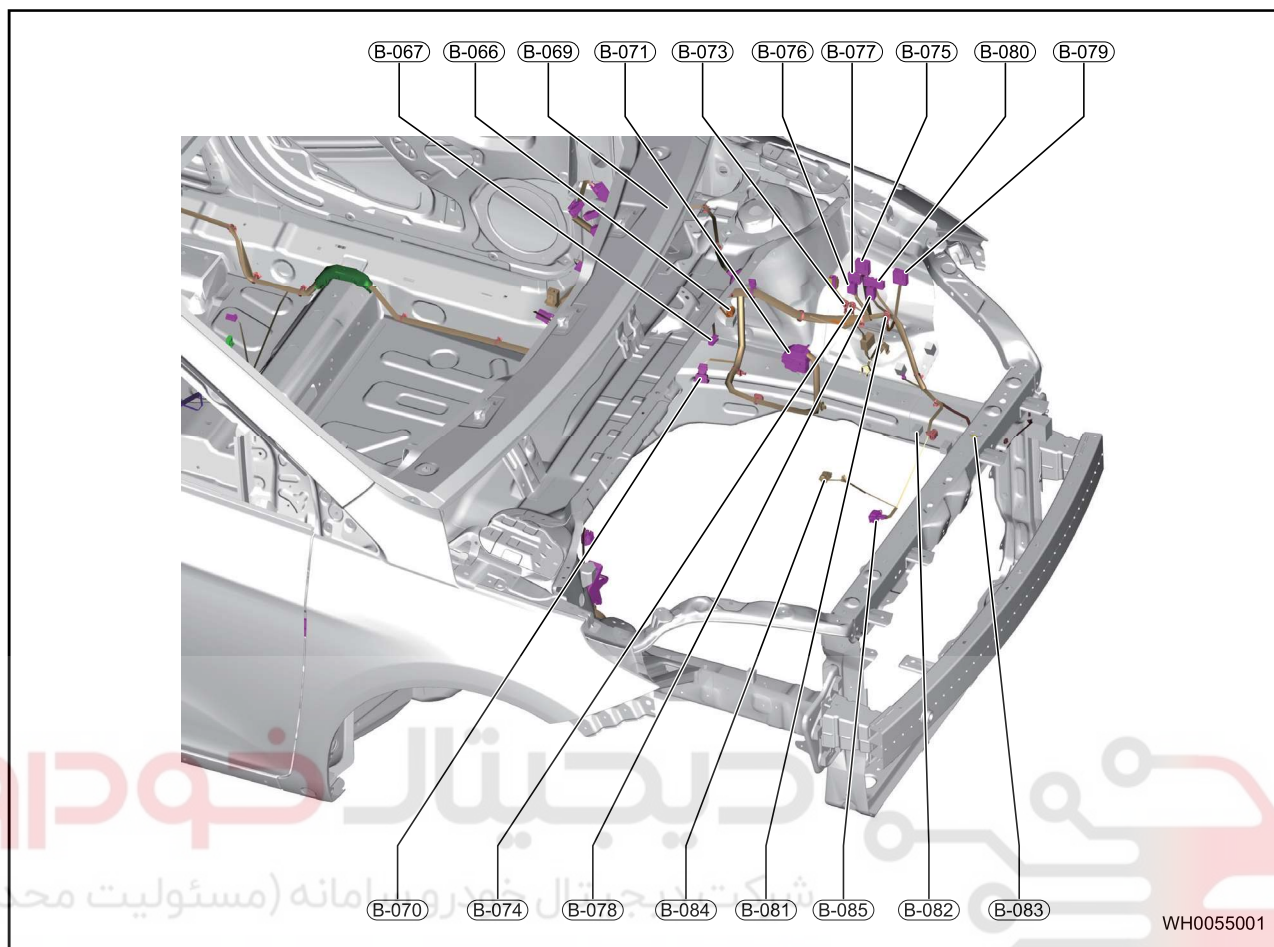
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WH0053001

No.	Color/Terminal	Name
I-018	W/4	Key Touch Switch
I-019	W/6	Ignition Switch
I-023	-	Ground G210
I-025	-	Ground G208
I-026	-	Ground G206
I-027	L/2	Anti-theft Coil
I-029	W/2	USB Charging Module
I-033	B/2	Back-up Power Supply
I-042	B/2	Low-frequency Antenna 2

Body Wire Harness

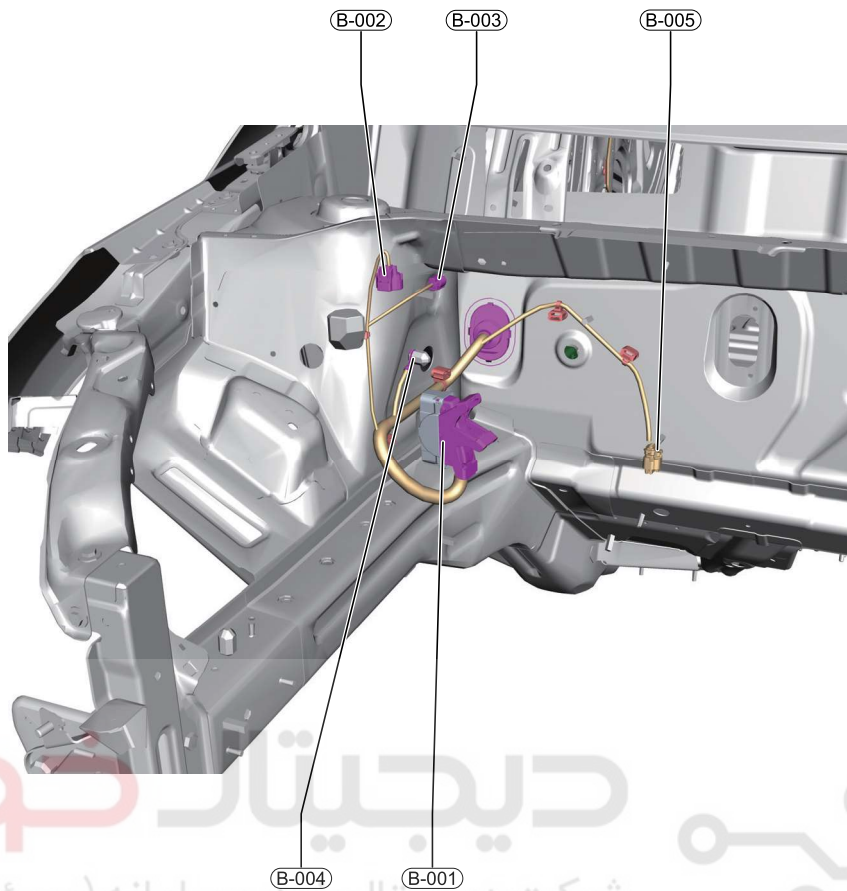


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No.	Color/Terminal	Name
B-066	B/2	Front Left Wheel Speed Sensor
B-067	Gr/2	Brake Fluid Level Sensor
B-069	B/4	Wiper Motor
B-070	B/3	Absolute Brake Vacuum Sensor
B-071	B/64	ECU-2
B-073	-	Central Electrical Box Connector - Instrument Electrical Box
B-074	-	Central Electrical Box Port - Electronic Power Steering
B-075	Y/10	Engine Compartment Fuse and Relay Box B
B-076	Y/2	Engine Compartment Fuse and Relay Box J
B-077	W/24	Engine Compartment Fuse and Relay Box F
B-078	L/2	Engine Compartment Fuse and Relay Box K
B-079	W/10	Engine Compartment Fuse and Relay Box D
B-080	W/40	Engine Compartment Fuse and Relay Box G
B-081	-	Central Electrical Box Port - BCM
B-082	-	Ground G105

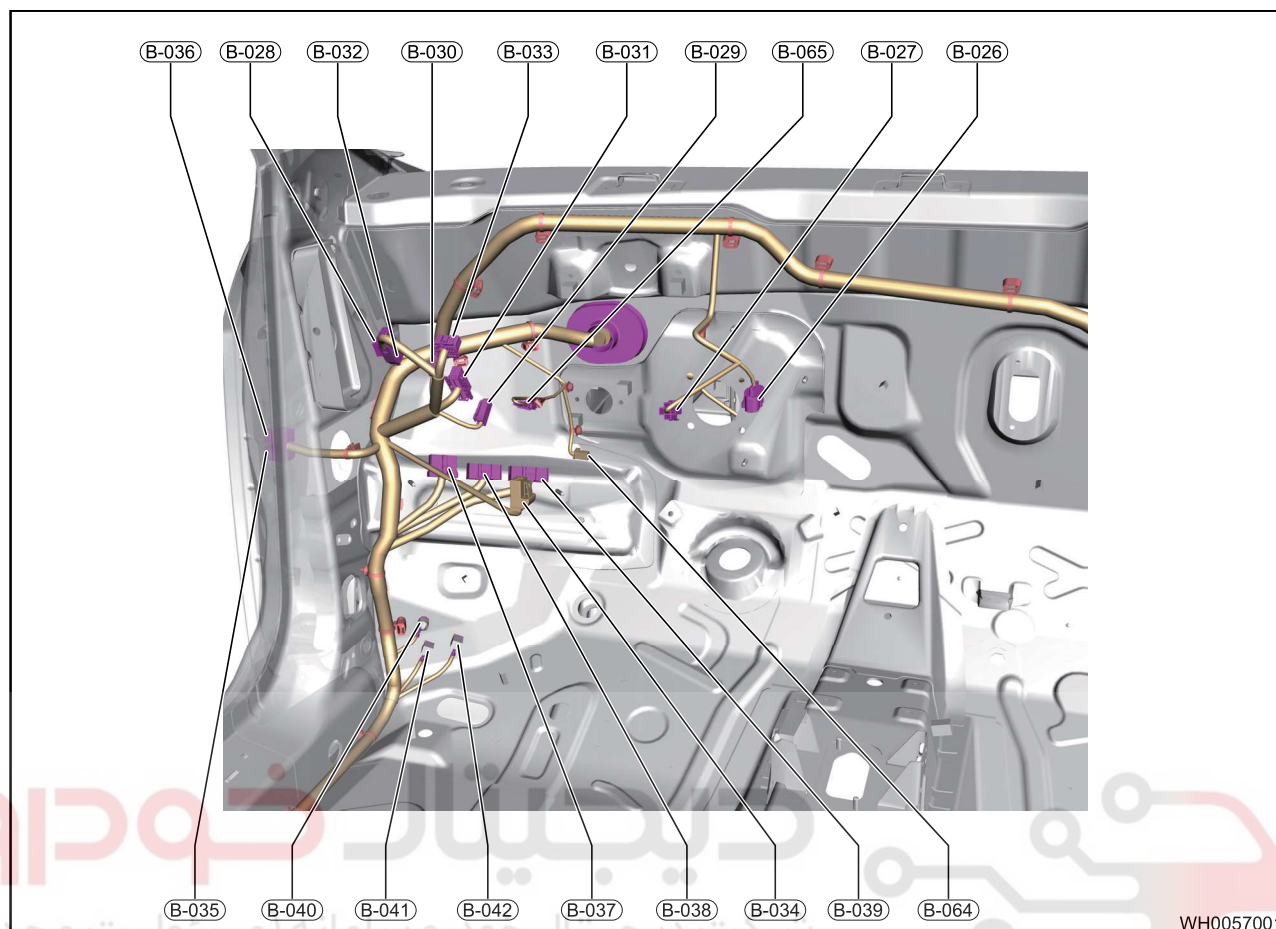
55—WIRE HARNESS

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WH0056001

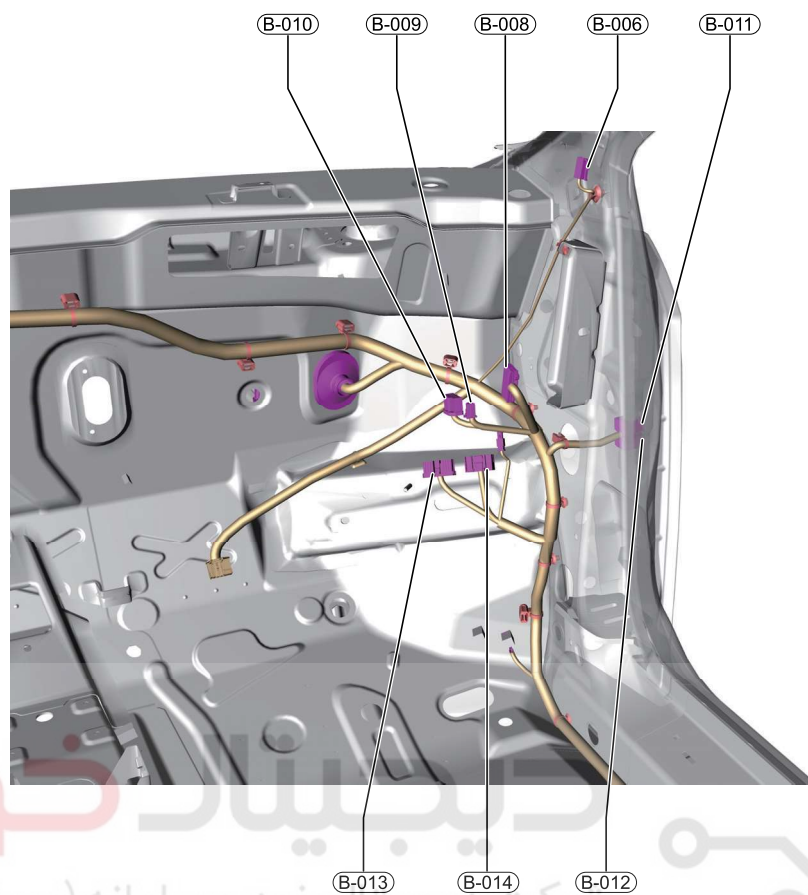
No.	Color/Terminal	Name
B-001	B/46	EPB Module
B-002	Gr/4	High and Low Pressure Switch
B-003	B/2	Front Right Wheel Speed Sensor
B-004	-	Ground G106
B-005	B/4	Rear Oxygen Sensor



No.	Color/Terminal	Name
B-026	B/6	Electronic Accelerator Pedal
B-027	B/4	Brake Switch
B-028	W/18	Roof Wire Harness Port C-001
B-029	W/1	BCM 7
B-030	B/1	BCM 6
B-031	W/20	BCM 3
B-032	G/32	BCM 1
B-033	W/12	BCM 4
B-034	L/2	EPS A
B-035	W/18	Front Left Door Wire Harness Port-2 (1-18) F-001
B-036	Gr/18	Front Left Door Wire Harness Port-1 (19-36) F-001
B-037	W/7	Instrument Panel Wire Harness Port-5 I-01
B-038	W/22	Instrument Panel Wire Harness Port-2 I-015
B-039	W/26	Instrument Panel Wire Harness Port-1 I-016
B-040	-	Ground G205
B-041	-	Ground G203
B-042	-	Ground G201

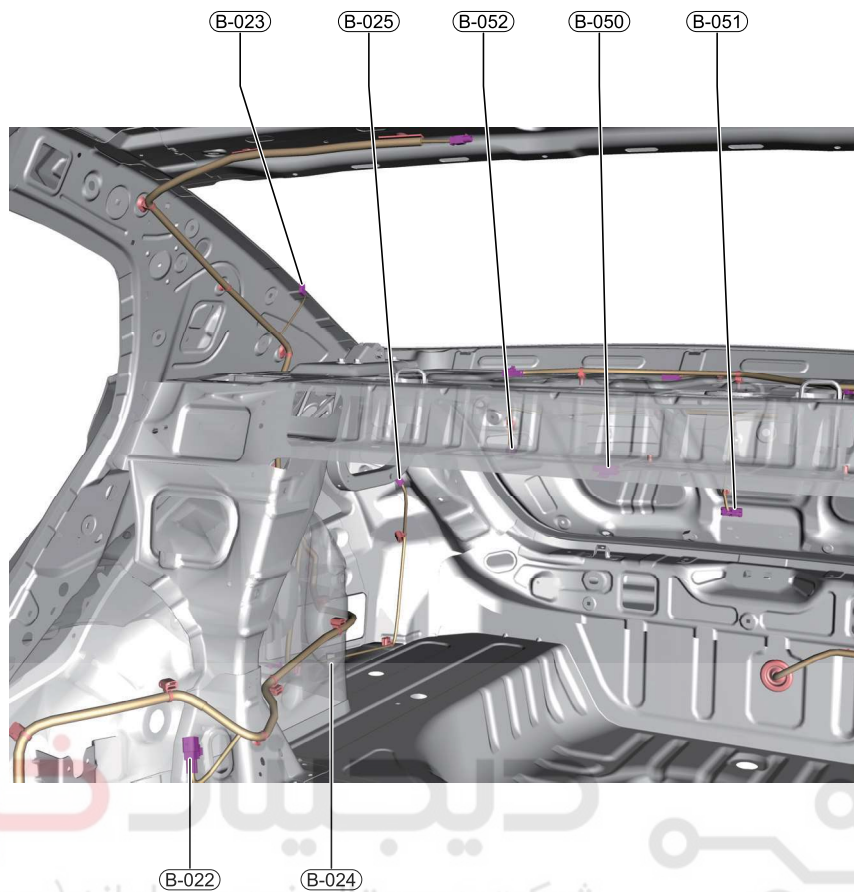
55-WIRE HARNESS

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WH0058001

No.	Color/Terminal	Name
B-006	Gr/2	Tweeter
B-008	W/40	Panoramic View Controller
B-009	B/8	PEPS J3
B-010	Gr/16	PEPS J1
B-011	Gr/18	Front Right Door Wire Harness Port-1 H-001
B-012	W/18	Front Right Door Wire Harness Port-2 H-001
B-013	W/18	Instrument Panel Wire Harness Port-4 I-040
B-014	W/15	Instrument Panel Wire Harness Port-3 I-039

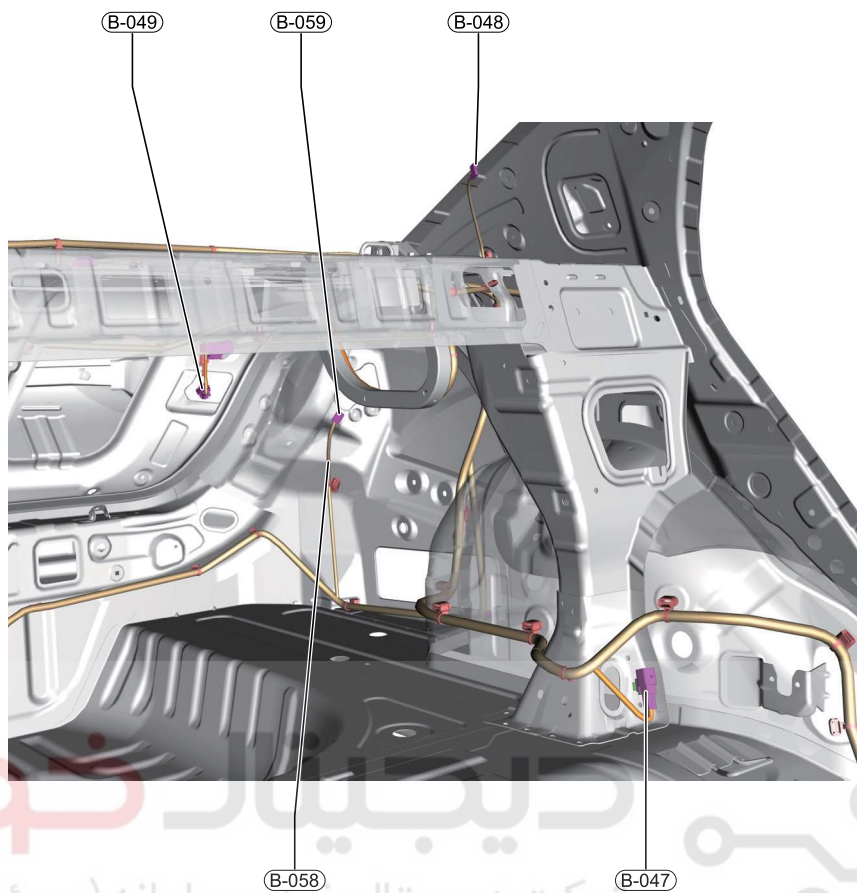


WH0059001

No.	Color/Terminal	Name
B-022	B/4	Right Caliper Motor
B-023	B/1	Rear Window Heater Negative
B-024	-	Ground G302
B-025	W/6	Rear Right Taillight
B-050	B/2	Luggage Compartment Open Switch
B-051	B/3	Luggage Compartment Lock
B-052	W/4	Right Movable Taillight

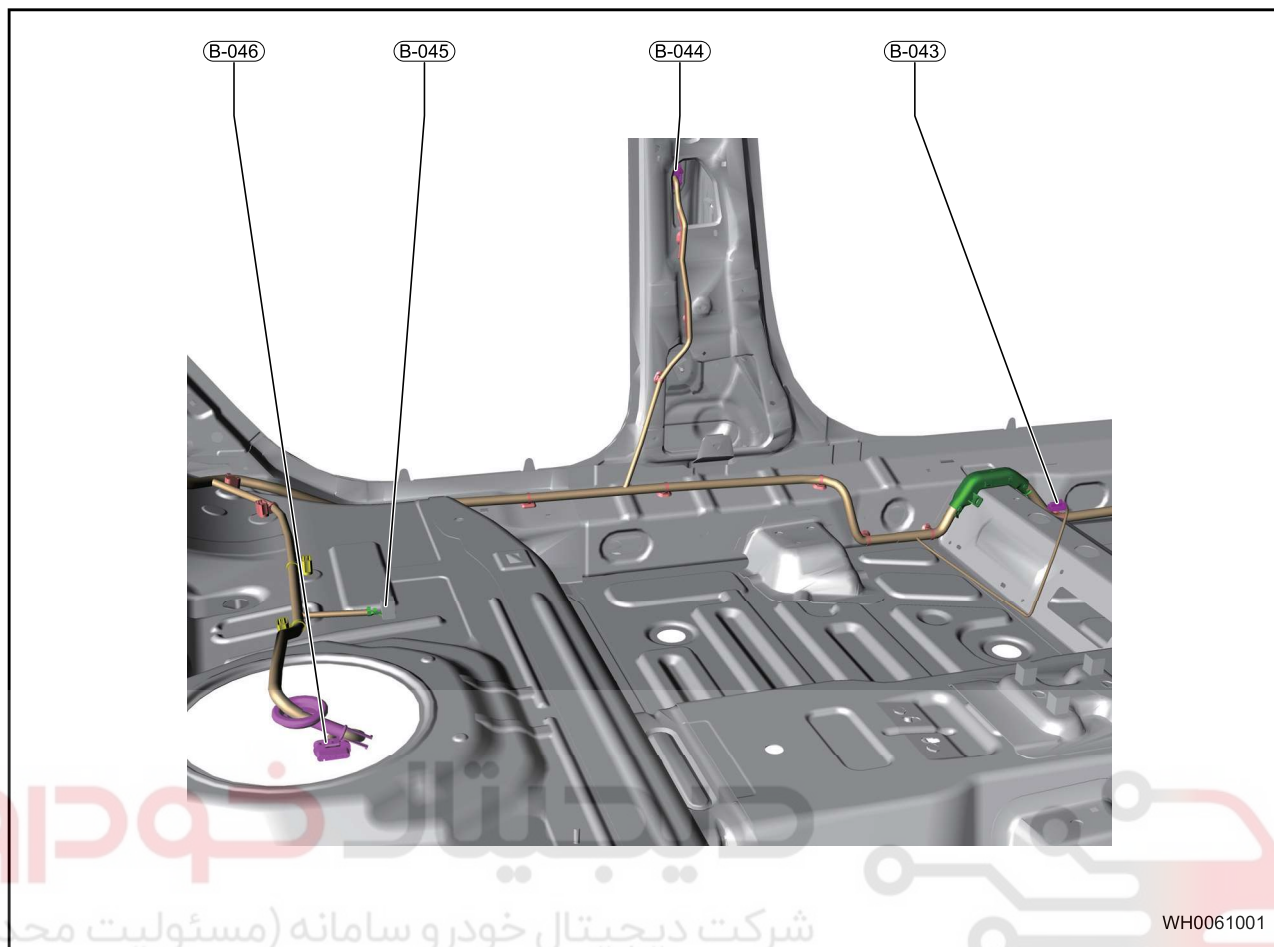
55—WIRE HARNESS

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WH0060001

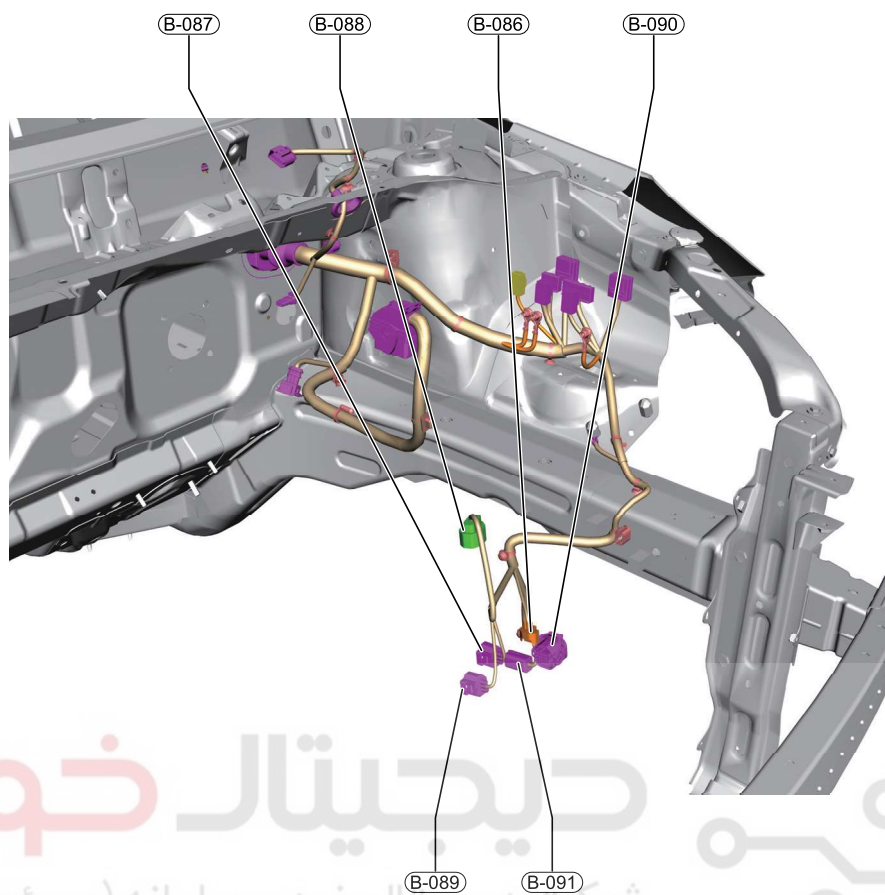
No.	Color/Terminal	Name
B-047	B/4	Left Caliper Motor
B-048	B/1	Right Caliper Motor Positive
B-049	W/4	Left Movable Taillight
B-058	-	Ground G301
B-059	W/6	Rear Left Taillight



No.	Color/Terminal	Name
B-043	B/2	Seat Belt Switch
B-044	Y/16	Rear Left Door Wire Harness Port L-001
B-045	-	Ground G207
B-046	B/5	Fuel Pump

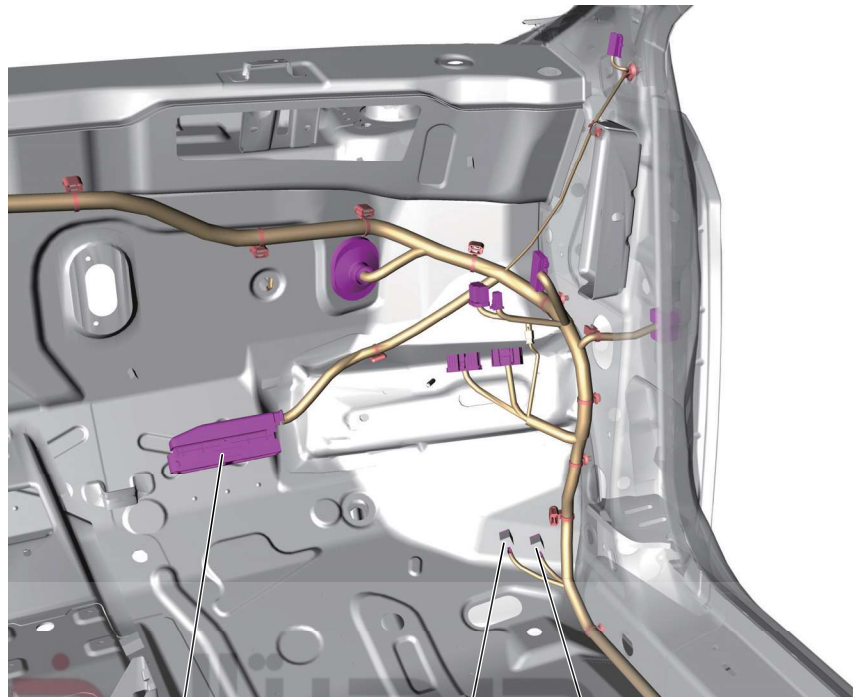
55—WIRE HARNESS

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WH0062001

No.	Color/Terminal	Name
B-086	B/3	First Shaft Oil Pressure Sensor
B-087	B/3	First Shaft Speed Sensor
B-088	B/10	Gear Switch
B-089	B/3	Turbo Speed Sensor
B-090	B/24	Gearbox
B-091	B/6	To Transmission External Wire Harness D-001



B-007

B-016

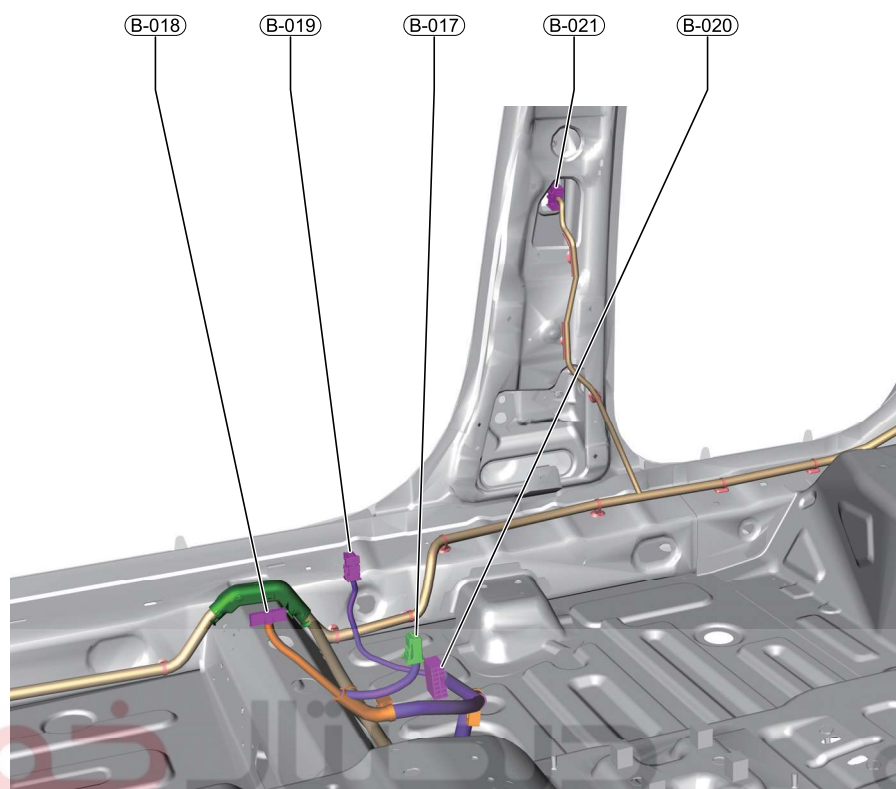
B-015

WH0063001

No.	Color/Terminal	Name
B-007	B/56	TCU
B-015	-	Ground G202
B-016	-	Ground G204

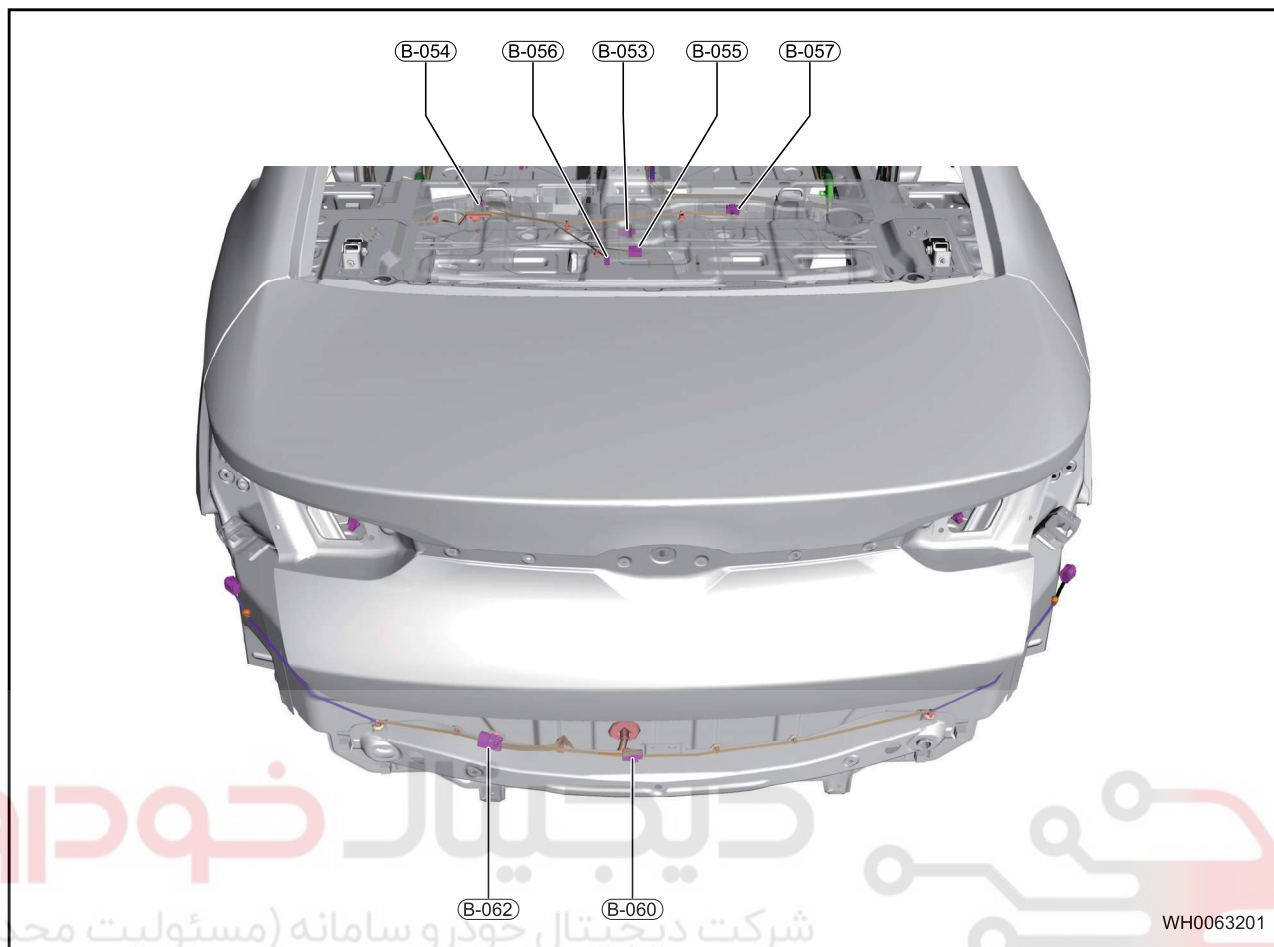
55—WIRE HARNESS

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WH0063101

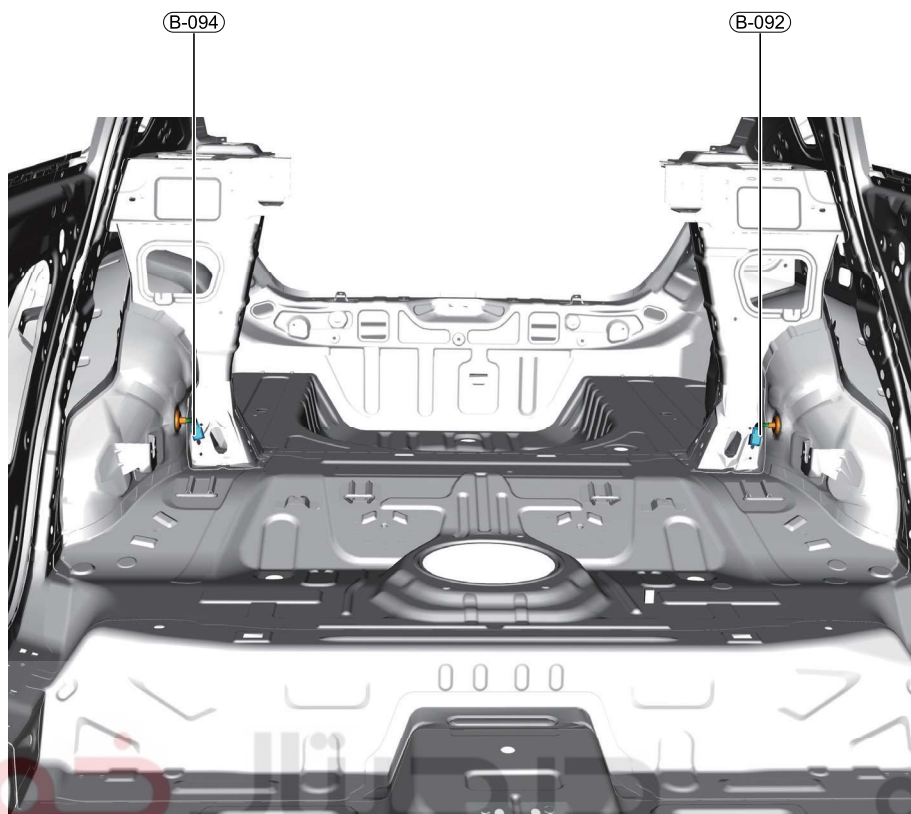
No.	Color/Terminal	Name
B-017	W/12	EPB Switch
B-018	W/11	Gear Backlight Panel
B-019	B/10	Auxiliary Instrument Panel Switch
B-020	W/11	Gear Shift Mechanism
B-021	Y/16	Rear Right Door Wire Harness Port R-001



No.	Color/Terminal	Name
B-053	B/2	Low-frequency Antenna 3
B-054	-	Ground G209
B-055	B/2	Luggage Compartment Light
B-056	W/2	High Mounted Brake Light
B-057	B/16	Reversing Radar Module
B-060	B/2	Low-frequency Antenna 4
B-062	W/18	Rear Bumper Wire Harness Port J-004

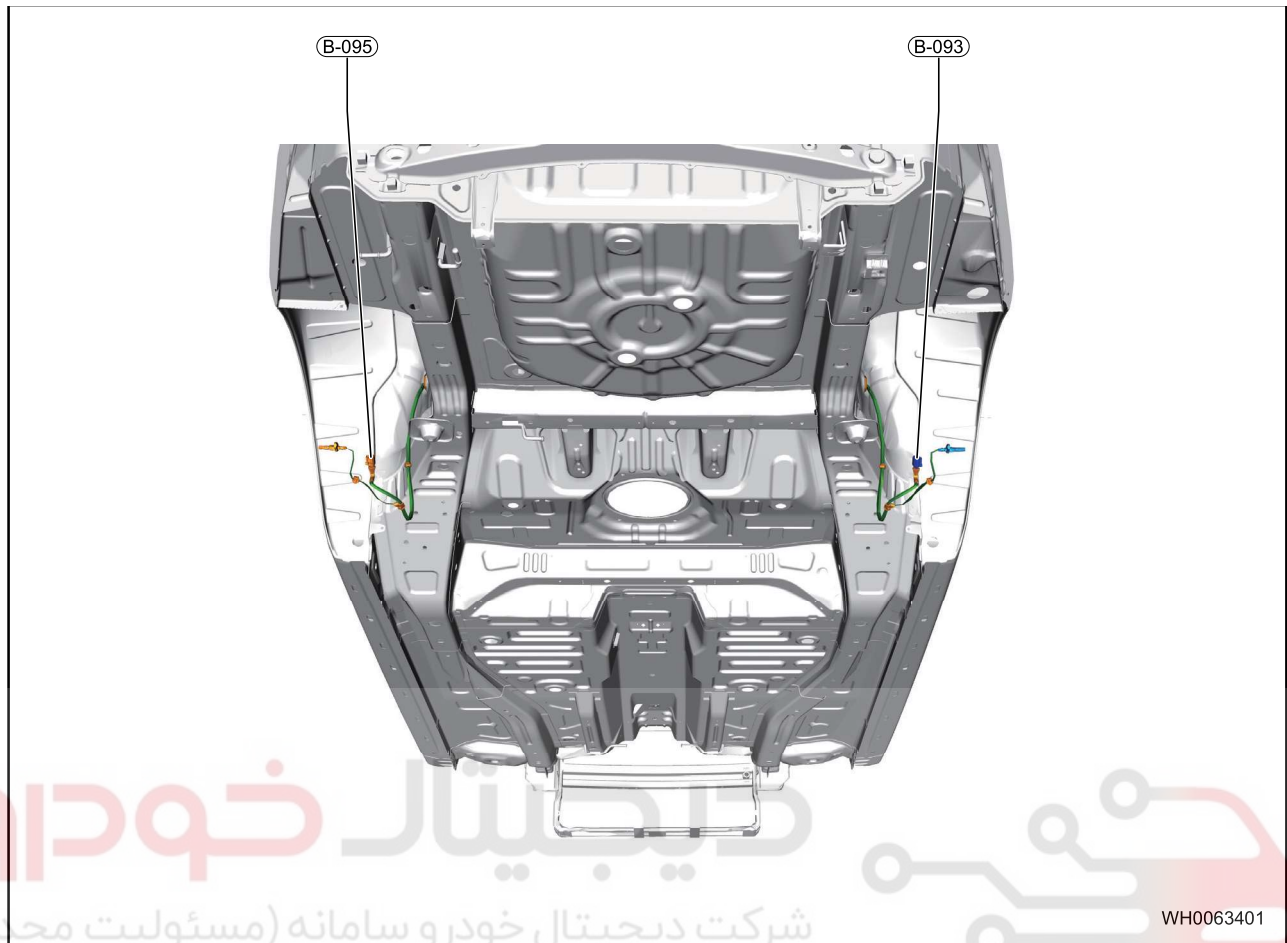
55—WIRE HARNESS

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WH0063301

No.	Color/Terminal	Name
B-092	B/4	Right Rear Wheel Speed Sensor and Pipe Wrench
B-094	B/4	Left Rear Wheel Speed Sensor and Pipe Wrench

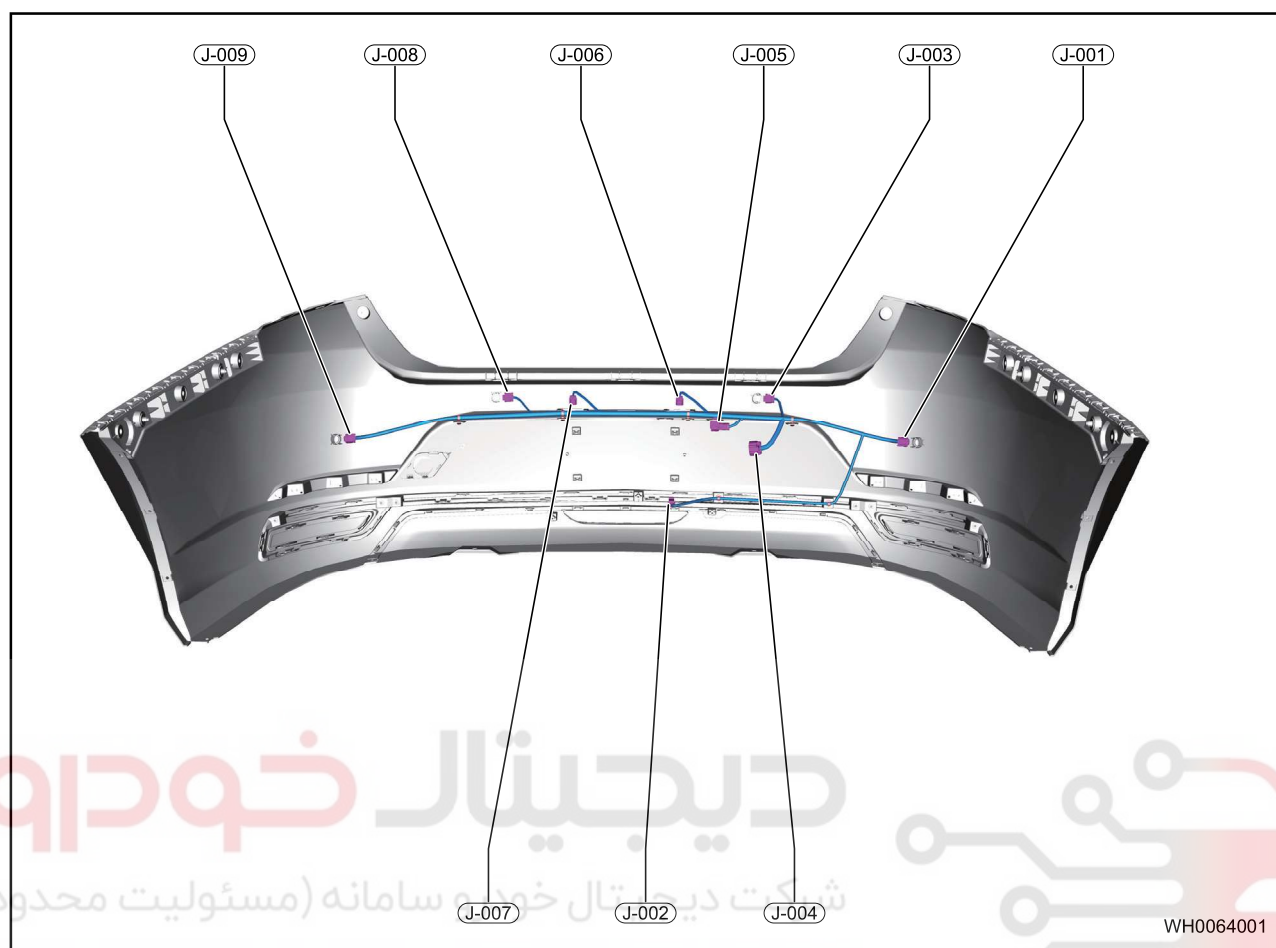


No.	Color/Terminal	Name
B-093	B/2	Right Pipe Wrench
B-095	B/2	Left Pipe Wrench

55—WIRE HARNESS

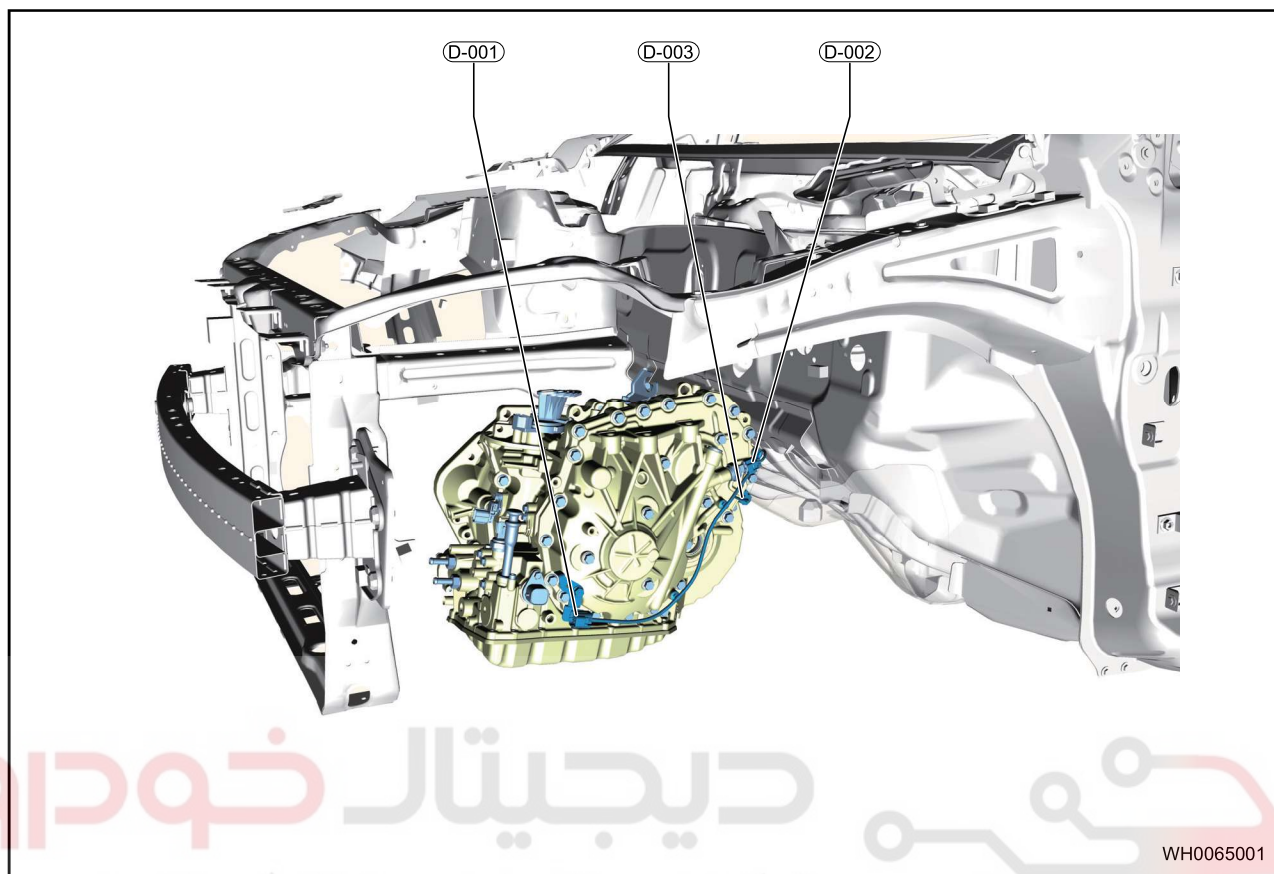
Rear Bumper Wire Harness

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No.	Color/Terminal	Name
J-001	B/3	Left Radar Camera
J-002	B/2	Rear Fog Light
J-003	B/3	Left Center Radar Camera
J-004	B/18	Interior Floor Wire Harness Port B-062
J-005	B/4	Rear Camera
J-006	B/2	Left License Plate Light
J-007	W/2	Right License Plate Light
J-008	B/3	Right Center Radar Camera
J-009	B/3	Right Radar Camera

TCU Transmission Wiring Harness



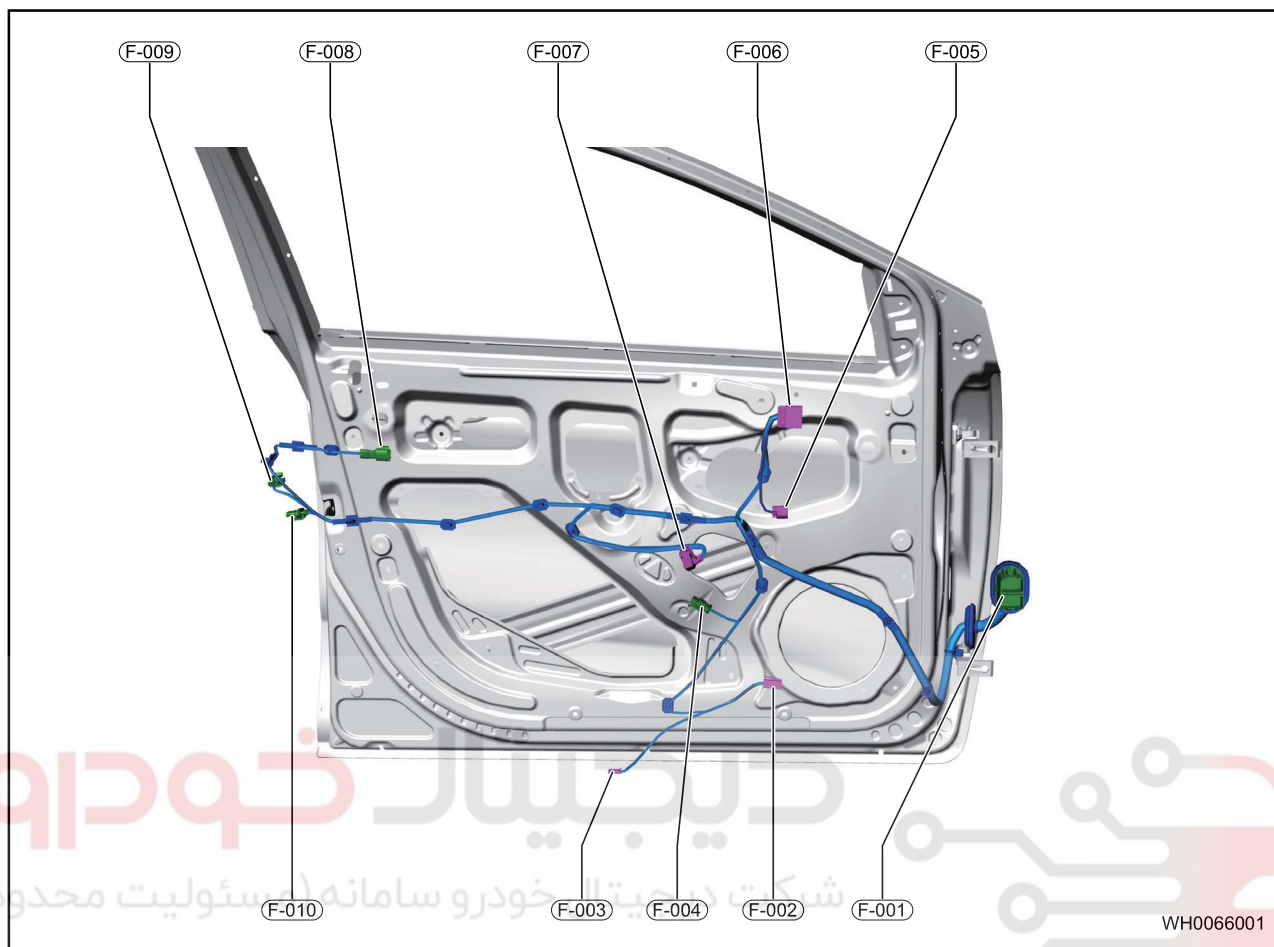
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No.	Color/Terminal	Name
D-001	Y/6	To Interior Wire Harness B-091
D-002	W/3	Second Shaft Speed Sensor
D-003	Y/3	cond Shaft Oil Pressure Sensor

55—WIRE HARNESS

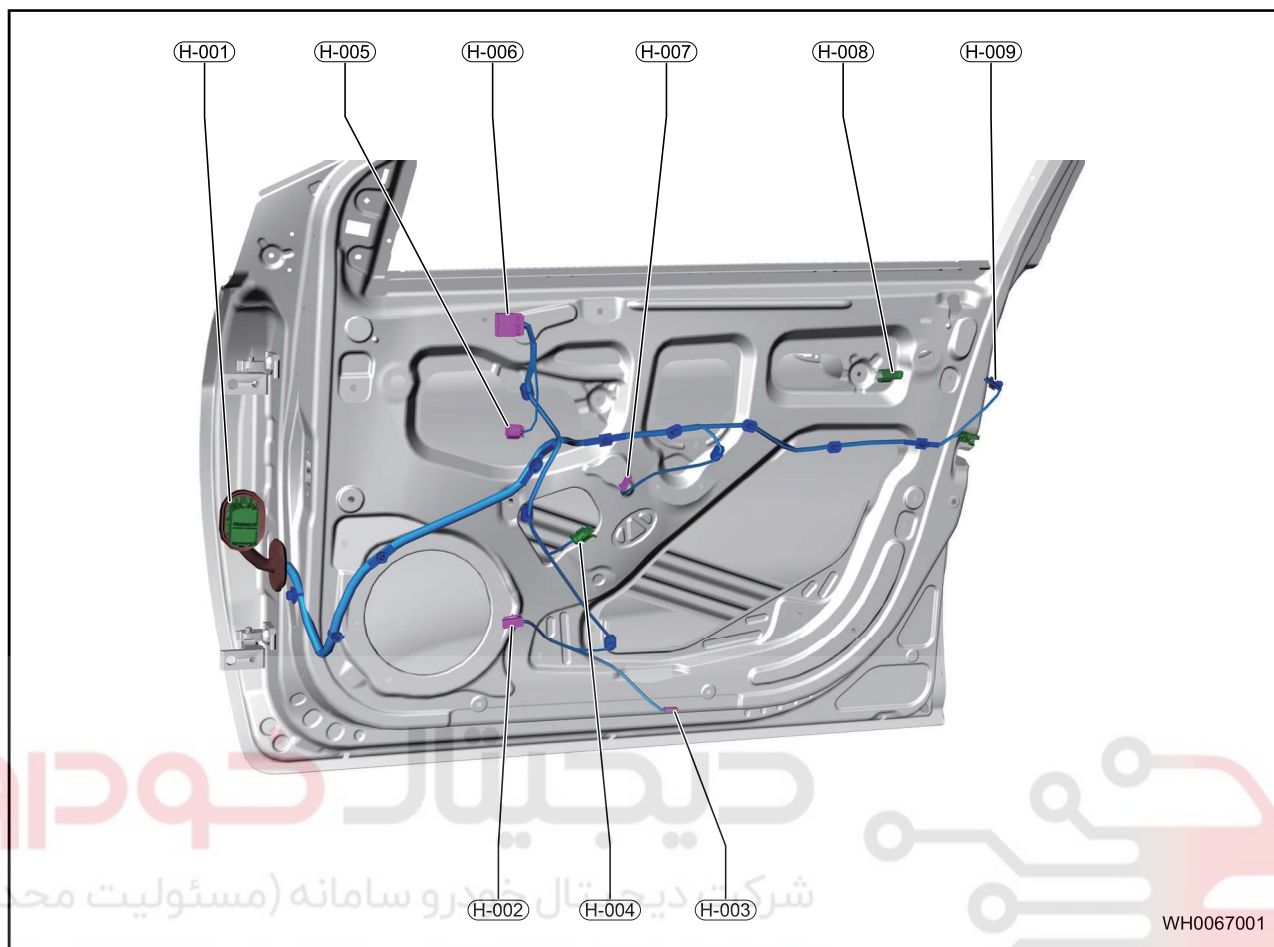
Front Left Door Wire Harness

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No.	Color/Terminal	Name
F-001	W/36	Interior Floor Wire Harness Port B-035 B-036
F-002	B/2	Front Left Door Full Scale Speaker
F-003	W/2	Front Left Door Floor Light
F-004	Gr/2	Front Left Door Glass Regulator Motor
F-005	B/2	Front Left Door Ambient Light
F-006	W/16	Front Left Door Electric Rear View Mirror
F-007	Br/16	Front Left Door Glass Regulator Switch
F-008	B/2	Front Left Door Handle Sensor
F-009	Gr/4	Front Left Door Lock Switch
F-010	B/4	Front Left Door State Switch and Lock

Front Right Door Wire Harness



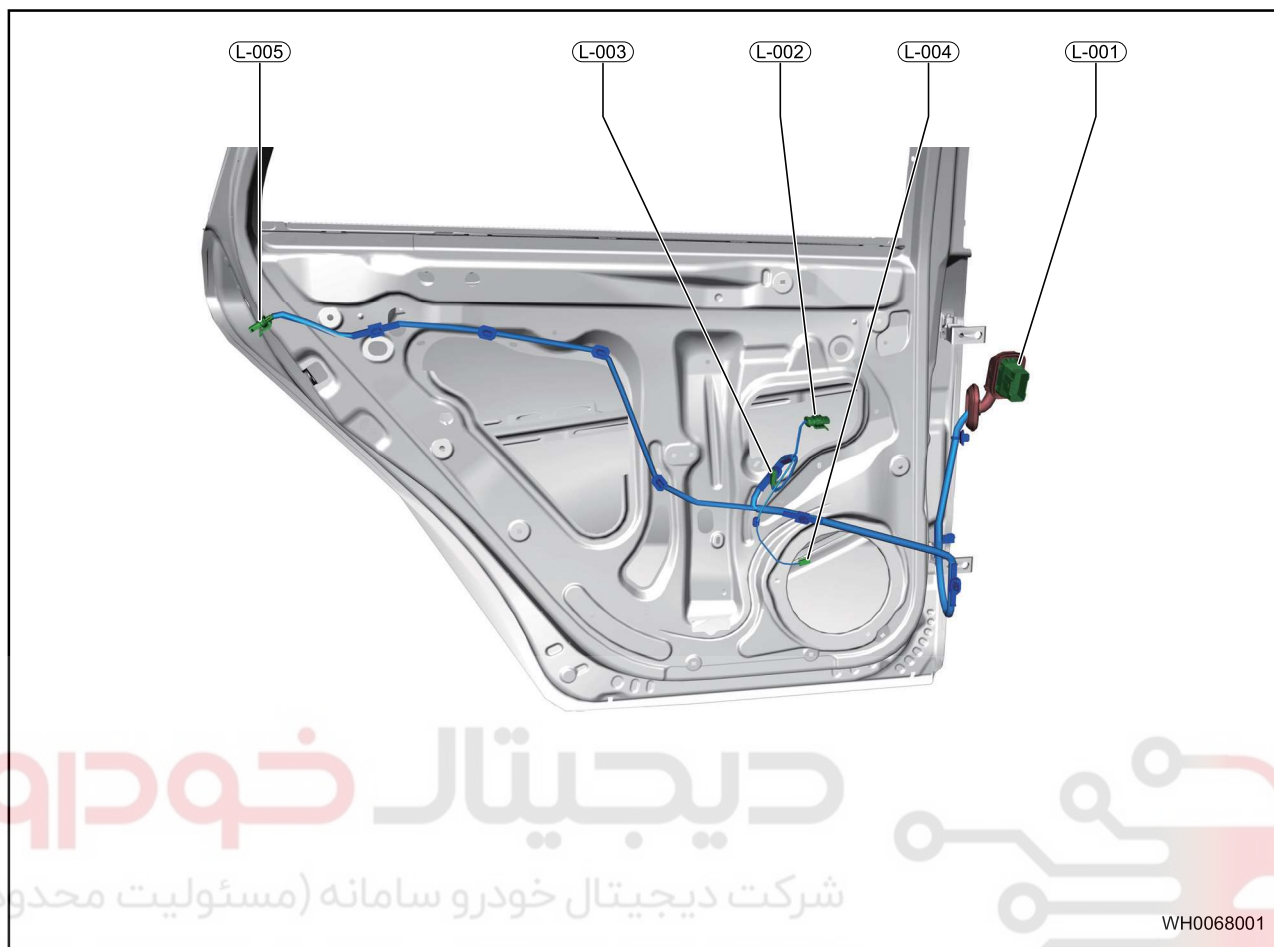
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No.	Color/Terminal	Name
H-001	W/36	Interior Floor Wire Harness Port B-011 B-012
H-002	B/2	Front Right Door Full Scale Speaker
H-003	W/2	Front Right Door Floor Light
H-004	Gr/2	Front Right Door Glass Regulator Motor
H-005	B/2	Front Right Door Ambient Light
H-006	W/16	Front Right Door Electric Rear View Mirror
H-007	Br/4	Front Right Door Glass Regulator Switch
H-008	B/2	Front Right Door Handle Sensor
H-009	Gr/4	Front Right Door State Switch and Lock

55—WIRE HARNESS

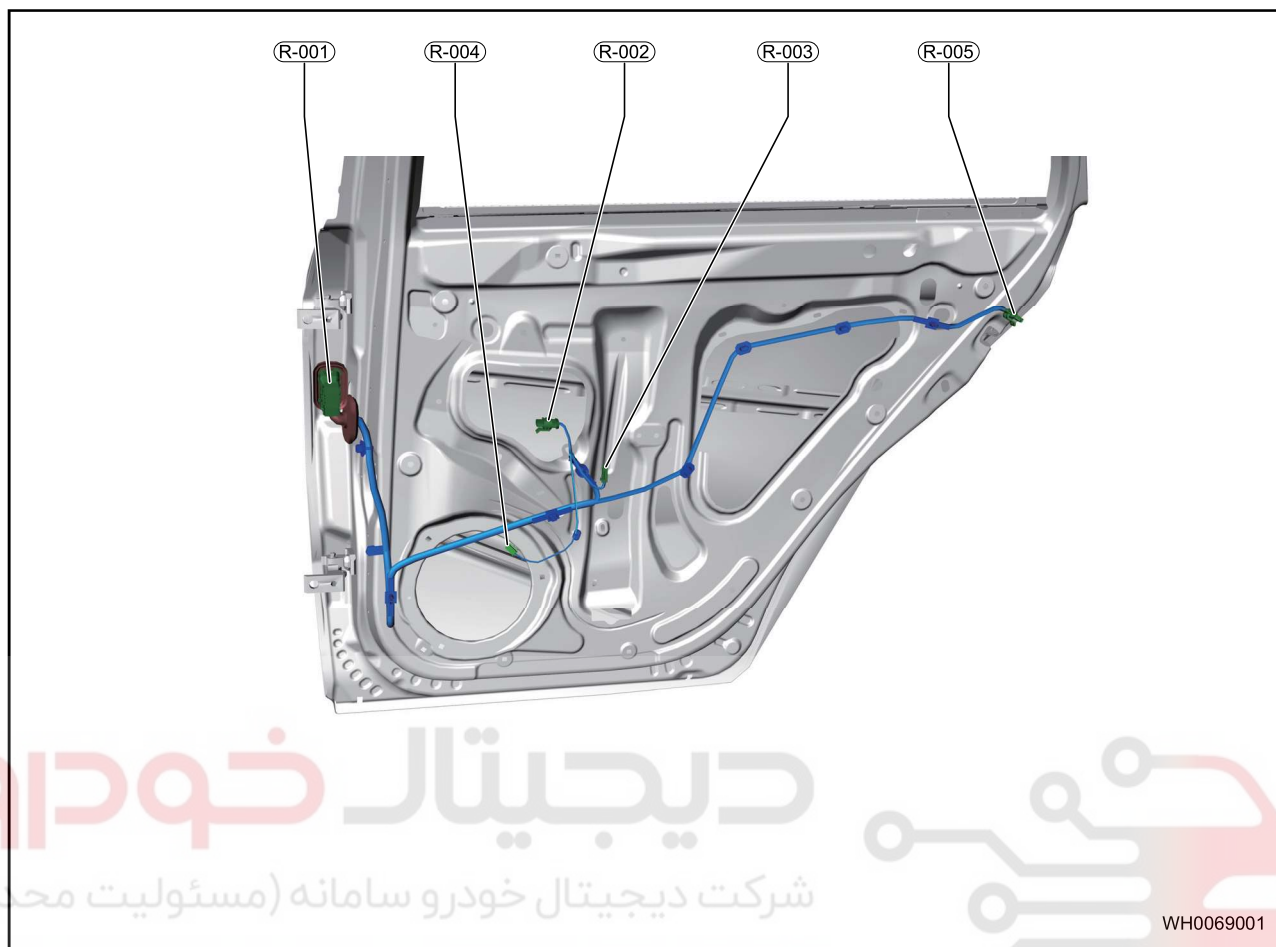
Rear Left Door Wire Harness

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No.	Color/Terminal	Name
L-001	W/16	Interior Floor Wire Harness Port B-044
L-002	Gr/2	Rear Left Door Glass Regulator Motor
L-003	B/4	Rear Left Door Glass Regulator Switch
L-004	B/2	Rear Left Door Full Scale Speaker
L-005	B/4	Rear Left Door State Switch and Lock

Rear Right Door Wire Harness



55

No.	Color/Terminal	Name
R-001	W/16	Interior Floor Wire Harness Port B-021
R-002	Gr/2	Rear Right Door Glass Regulator Motor
R-003	B/4	Rear Right Door Glass Regulator Switch
R-004	B/2	Rear Right Door Full Scale Speaker
R-005	B/4	Rear Right Door State Switch and Lock

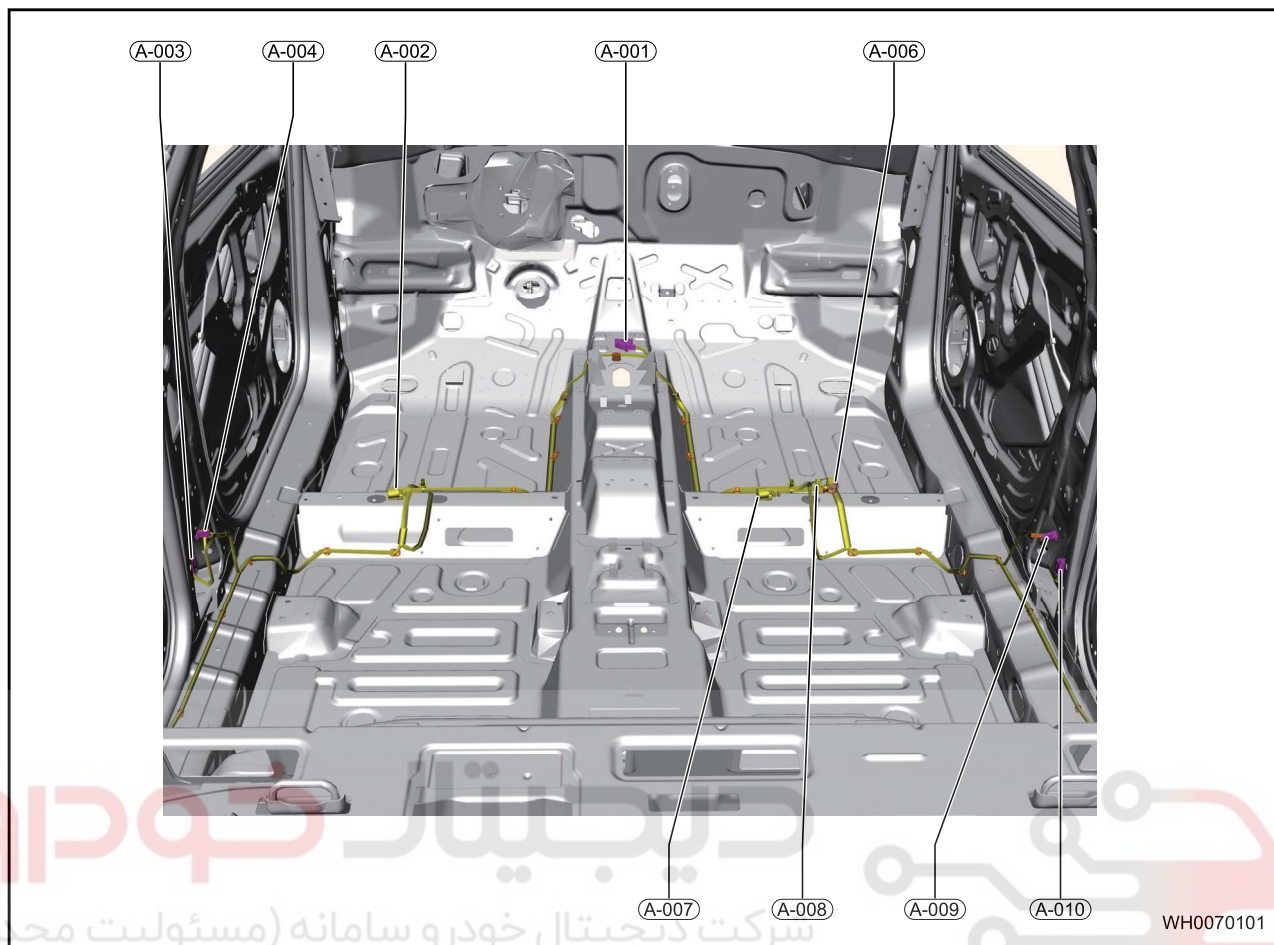
55—WIRE HARNESS

Airbag Wire Harness



WH0070001

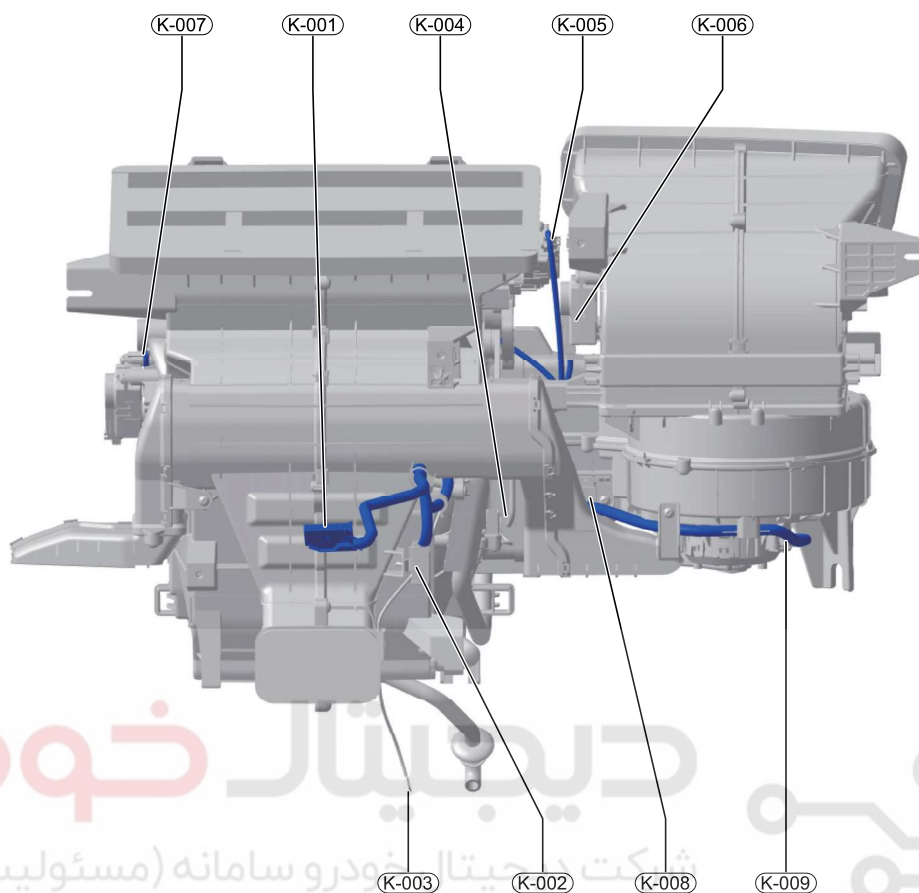
No.	Color/Terminal	Name
A-005	Y/2	Driver Side Curtain Shield Airbag (CAB)
A-011	Y/2	Front Passenger Side Curtain Shield Airbag (CAB)



No.	Color/Terminal	Name
A-001	B/32	Airbag Module A
A-002	Y/2	Driver Side Airbag (SAB)
A-003	Y/2	Driver Side Impact Sensor
A-004	Y/2	Driver Seat Belt Pre-tensioner
A-006	B/2	Front Passenger Seat Belt Switch
A-007	Y/2	Front Passenger Side Airbag (SAB)
A-008	W/2	Front Passenger Seat Belt Unfastened Reminder Sensor
A-009	Y/2	Front Passenger Seat Belt Pre-tensioner
A-010	Y/2	Front Passenger Side Impact Sensor

55—WIRE HARNESS

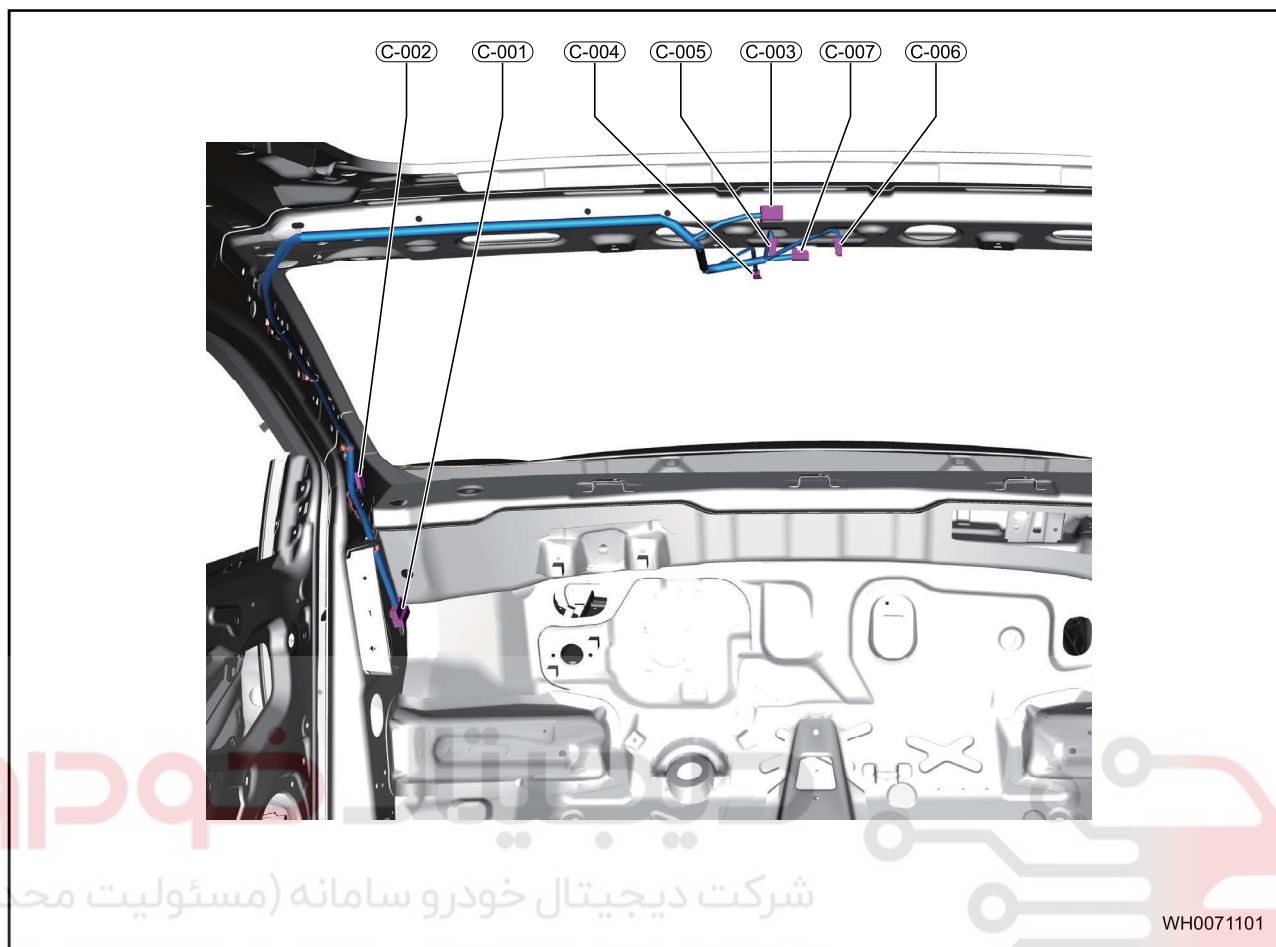
A/C System Wire Harness



WH0071001

No.	Color/Terminal	Name
K-001	L/32	A/C Control Panel
K-002	W/15	To Instrument Cluster Wire Harness I-034
K-003	-	Power Supply Ground GND
K-004	W/2	Evaporator Temperature Sensor
K-005	B/6	Hybrid Damper Servo Motor
K-006	B/6	Inner and Outer Circulation Servo Motor
K-007	B/6	Mode Servo Motor
K-008	B/3	Speed Regulation Module
K-009	W/2	Blower

Roof Wire Harness



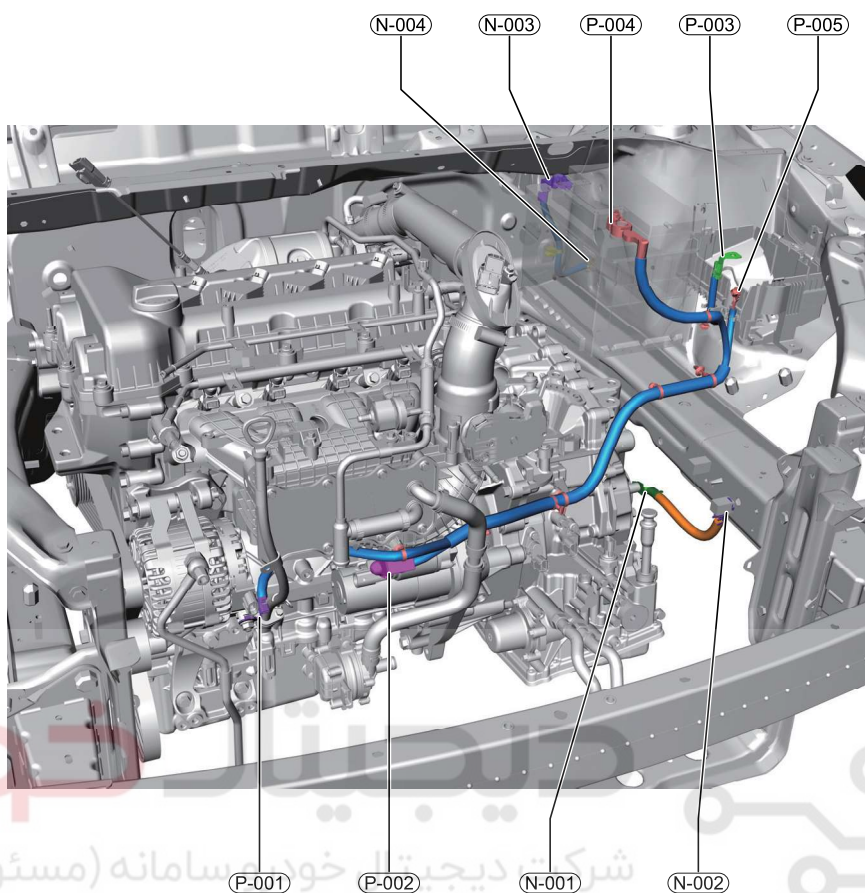
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No.	Color/Terminal	Name
C-001	W/18	Interior Floor Wire Harness Port B-028
C-002	W/2	Tweeter
C-003	W/8	Sunroof Motor
C-004	B/3	Light Sensor
C-005	W/2	Microphone-Left
C-006	W/2	Microphone-Right
C-007	W/6	Front Dome Light

55—WIRE HARNESS

Battery/Ground Wire Harness

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WH0072001

No.	Color/Terminal	Name
P-001	-	Alternator
P-002	-	Starter Terminal
P-003	-	Central Electrical Box Port - Alternator
P-004	-	Battery Positive Terminal
P-005	-	Central Electrical Box Terminal
N-001	-	Engine Ground
N-002	-	Vehicle Body Ground
N-003	-	Battery Negative Terminal
N-004	-	Vehicle Body Ground