



Mahindra

MAN-00356

WIRING MANUAL

LOGAN/VERITO/VERITO VIBE



VERITO

Revision – 1

MAY- 2016

Published by – Service Engineering
Technical Hub

Mahindra
Rise.

1. ABOUT THE WIRING MANUAL.....	4
2. GOOD ELECTRICAL/ELECTRONIC TROUBLESHOOTING PROCESS	5
3. HOW TO READ THE WIRING MANUAL.....	6
4. CONTROLLER LOCATION IMAGE.....	9
5. FUSES AND RELAYS.....	10
6. LIST OF COMPONENT CODE	24
7. INDIVIDUAL SYSTEM CIRCUITS	
AIRBAG DRIVER SIDE CIRCUIT.....	31
ANIT LOCK BRAKING SYSTEM CIRCUIT.....	32
BATTERY CHARGING CIRCUIT	33
BATTERY CHARGING CIRCUIT	34
BRAKE LIGHT CIRCUIT	35
CENTRAL LOCKING CIRCUIT.....	36
CLUSTER CIRCUIT	37
COOLING FAN CIRCUIT	38
COOLING FAN CIRCUIT	39
FUEL GAUGE CIRCUIT.....	40
FUEL PUMP & SENDER UNIT CIRCUIT	41
GLOW PLUG CIRCUIT	42
HVAC (AIR CONDITIOING SYSTEM) CIRCUIT.....	43
HVAC (AIR CONDITIOING SYSTEM) CIRCUIT.....	44
IMMOBILISER CIRCUIT.....	45
INDICATOR & HAZARD CIRCUIT.....	46
EMS CIRCUIT - 1	47
EMS CIRCUIT - 2.....	48
EMS CIRCUIT - 3.....	49
PASSENGER COMPARTMENT COMPUTER (UCH) CIRCUIT.....	50
POWER STEERING ELECTRIC PUMP CIRCUIT.....	51
POWER WINDOW CO-DRIVER SIDE CIRCUIT.....	52
POWER WINDOW DRIVER SIDE CIRCUIT	53
POWER WINDOW REAR RH CIRCUIT	54
POWER WINDOW REAR LH CIRCUIT	55
REAR WINDSHIELD HEATER CIRCUIT	56

REMOTE LOCK CIRCUIT	57
ROOF LIGHT HIGH END CIRCUIT	58
ROOF LIGHT LOW END CIRCUIT	59
STARTING CIRCUIT	60
WIPER FRONT CIRCUIT	61
8. VERITO CIRCUITS	62
9. VERITO VIBE CIRCUITS	76
10. LIST OF COMPONENT	89
11. LIST OF CONNECTORS	93
12. LIST OF EARTH'S	94
13. CONNECTORS/COMPONENTS/EARTH LOCATION IMAGES	
ANTI LOCK BRAKING SYSTEM (ABS)	95
ENGINE COMPARTMENT WIRING BS3 - 1	96
ENGINE COMPARTMENT WIRING BS4 & BS4 - 3	97
ENGINE COMPARTMENT WIRING BS4 - 2	98
ENGINE COMPARTMENT WIRING PETROL - 1	99
ENGINE COMPARTMENT WIRING PETROL - 2	100
ENGINE COMPARTMENT WIRING PETROL - 3	101
INSTRUMENT PANEL - 1	102
INSTRUMENT PANEL - 2	103
INSTRUMENT PANEL - 3	104
INSTRUMENT PANEL - 4	105
POWER STEERING PUMP	106
REAR WIRING - 1	107
REAR WIRING - 2	108

The wiring manual outlines complete electrical network plan of the **Mahindra LOGAN / VERITO / VERITO VIBE**. Wiring diagrams are technical drawings representing the electrical /electronic structure of the vehicle. Understanding this manual is the quickest way to identify and rectify an issue, first time right. The manual defines as to how the various systems are integrated and how they work and function together. The complete list of electrical components are shown, including their locations, colours of connecting wires and connectors.

The manual is structured as below –

Controllers, Fusebox & Ground layout – Indicates schematically the location of the crucial components like fuses, relays, ground points and controllers (ECUs).

Power & Ground Distribution – Specifies the Power distribution and Ground distribution for all variants.

Individual Circuits – Specifies the circuit diagram of individual circuits, function wise.

Harness Layout – Indicates the physical layout of the wiring harness across the topography of the Vehicle. It also indicates the connectors and their codes/locations.

Terminal Connectors – Specifies the code, locations and pin-out view of the all the connectors

Appendix – Specifies colour coding and additional information about the wiring manual

When troubleshooting any problem related to electrical/electronic system, follow the 5-step process:

STEP 1 – Verify the customer complaint

- Turn on all the component/functions in the problem circuit to check accuracy of the customer complaint.
- Replicate the customer complaint
- Note down the symptoms
- Do not begin disassembly or testing unless you have narrowed down the probable causes.

STEP 2 – Read and analyze the wiring diagrams

- Locate the specific circuit diagram of the problem circuit.
- Understand how the circuit is supposed to work by tracing the circuit from power source through components on to ground.
- Check other circuits which share components/fuse/ground/switch with this circuit.
- Isolate the circuit/component with problem.

STEP 3 - Inspect circuit/component with problem isolated

- Make a circuit test to check the diagnosis
- Narrow down the probable causes using troubleshooting charts/Diagnosis charts.

STEP 4 – Repair the problem

- Make necessary repairs as authorized

STEP 5 – Re-check the circuit

- Repeat the system check to ensure that the problem is eliminated
- Check related circuits
- Ensure that the customer symptom is eliminated

Wiring colours

- The basic electrical statuses are:

Red	+ 12 volts before ignition
Yellow	+ 12 volts after ignition
Blue	mandatory circuit or identifiers
Black	earth

- Other wires and connectors are represented by the following colours: White, Blue, Beige, Transparent, Grey, Yellow, Brown, Black, Orange, Red, Salmon, Green, Purple.

BA	White	JA	Yellow	RG	Red
BE	Blue	MA	Brown	SA	Salmon
BJ	Beige	NO	Black	VE	Green
CY	Crystal or White	OR	Orange	VI	Purple
GR	Grey				

- + starter motor, intermittent earths and polarity inversions are not basic electrical statuses.
- The protective devices (fuses and thermal contacts) do not change the electrical state of the conductors.
- The wiring supplied with the devices does not always follow these rules.

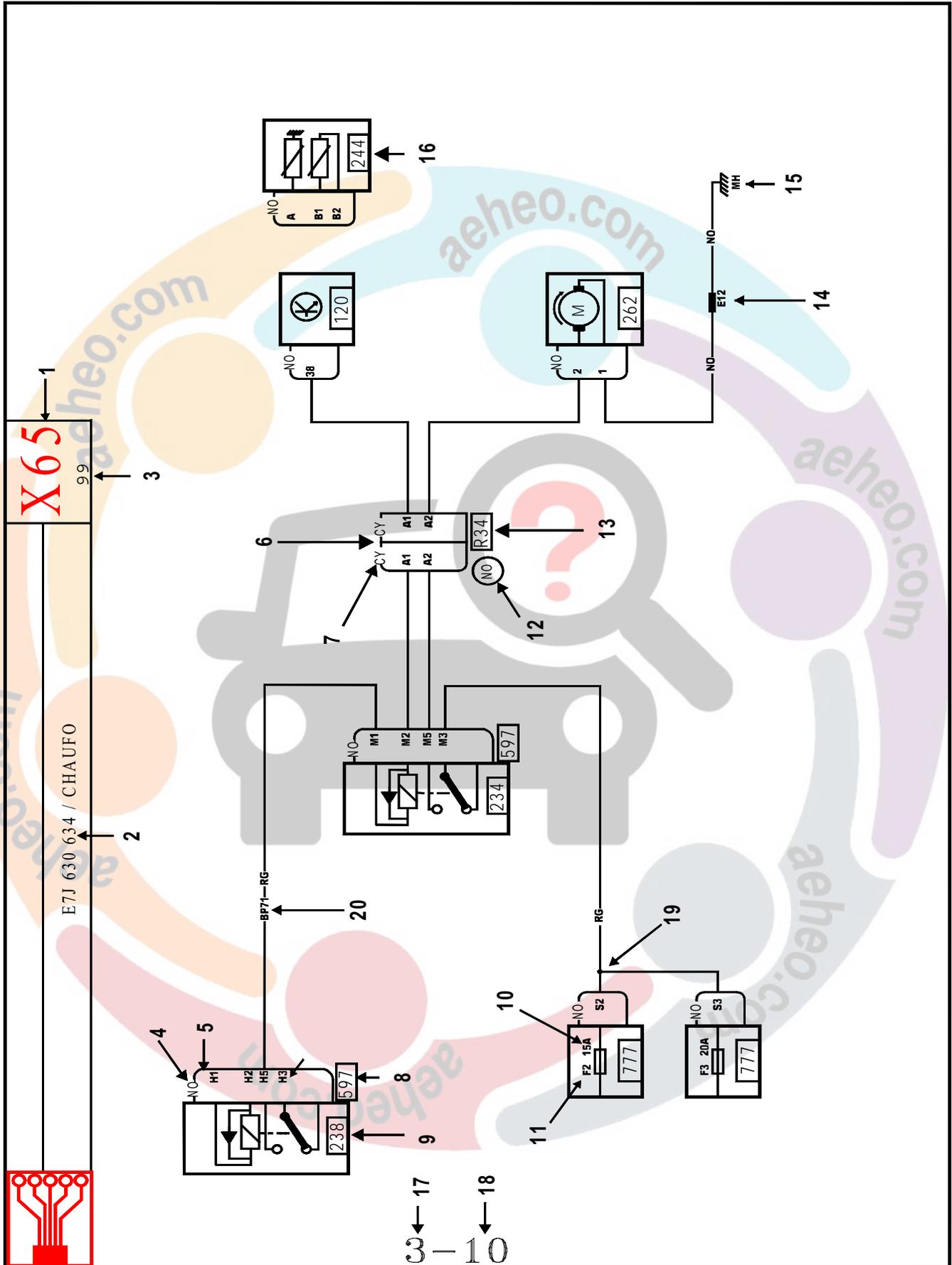
USING THE TECHNICAL NOTE

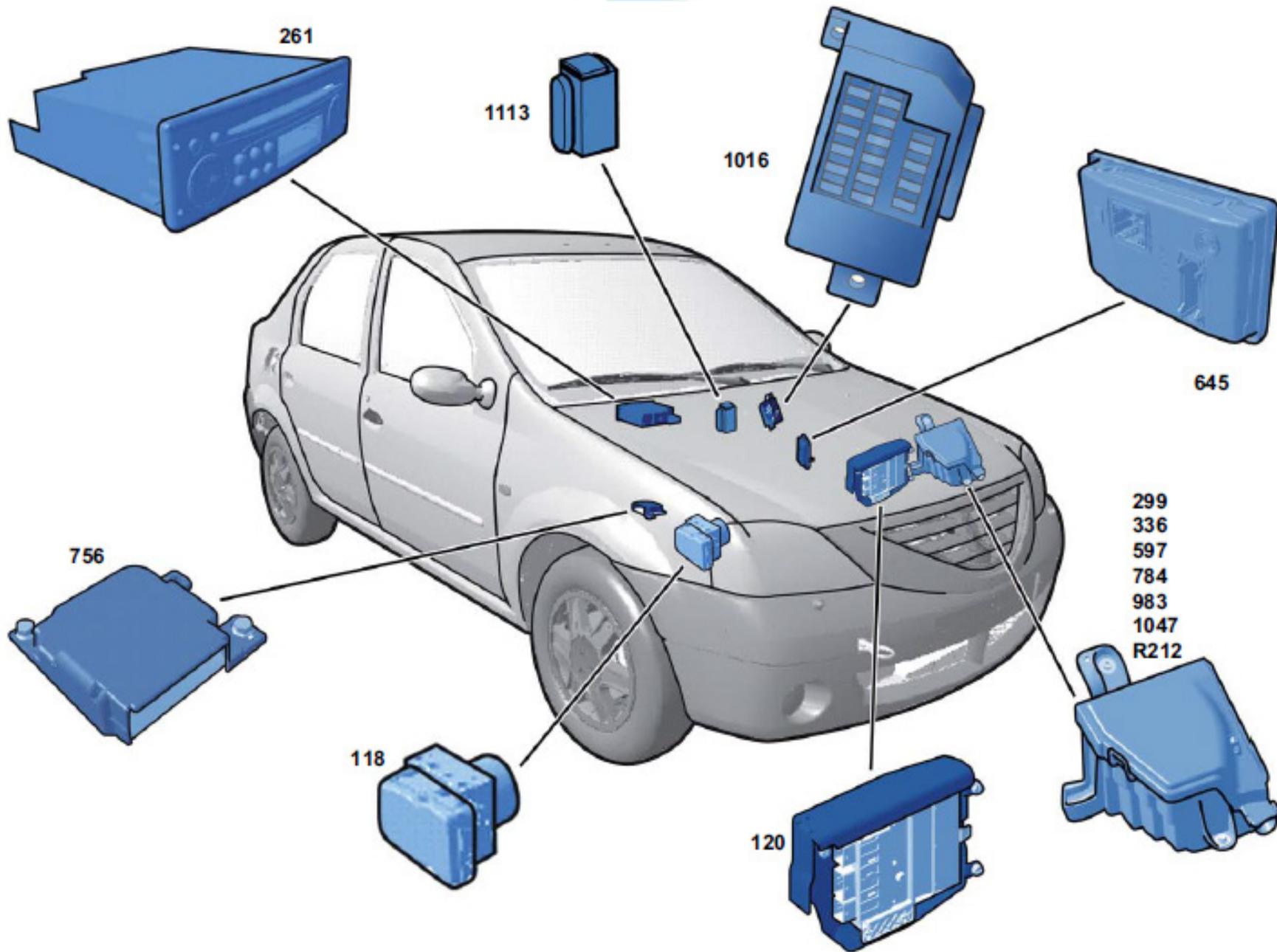
How to read a diagram:

(an example of the diagram is given on the enclosed page)

1	Vehicle type.
2	Diagram selection criteria.
3	Current year.
4	Colour of the connector.
5	Illustration of the connector.
6	Illustration of the connection.
7	Socket colour.
8	Number of the board to which the device is connected.
9	Device number.
10	Fuse rating.
11	Position of the fuse on the board.
12	Colour of the module base.
13	Connection number.
14	Splice number.
15	Earth number.
16	Secondary device.
17	Section number.
18	Card number.
19	Illustration of a union.
20	Connection code (allows the function of a wire to be identified), see directory of connections.

Note: Secondary equipment: in the diagram shown, it is this which sends the signal to the computer controlling the relay. For more details on the links between the device and the computer, you should refer to the corresponding diagram.





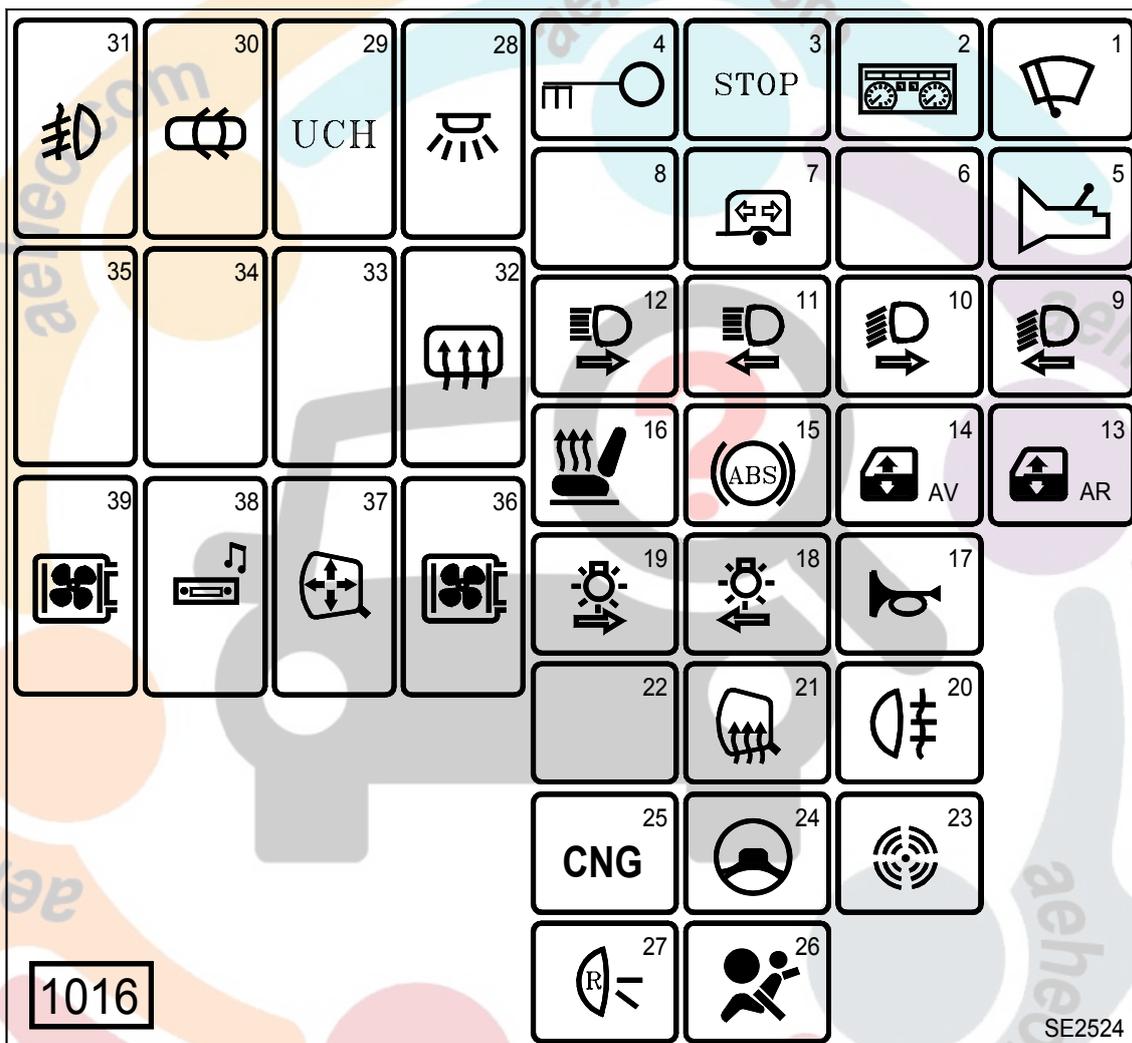
PASSENGER COMPARTMENT FUSE UNIT (1016)

[RETURN TO CONTENTS](#)

Location

This unit is located inside the passenger compartment, on the left-hand side of the dashboard.

Fuse symbols:



[RETURN TO CONTENTS](#)

Allocation of fuses (according to equipment level)

No.	Symbol	Amps	Connection	Description
F1		20A	AP7	Fuse: windscreen wiper motor (212) - wash/wipe combination switch (145) - UCH (645) - relay board (299-235)
F2		5A	AP29	Fuse: instrument panel (247) - injection relay (1047) - injection ECU (120)
F3	STOP	10A	AP1	Fuse: brake light switch (160)
F4		10A	AP10	Fuse: UCH (645) - diagnostic socket (225) - transponder unit (957) - daytime running light relay mounting (1034)
F5		--	--	Not used
F6		--	--	Not used
F7		--	--	Not used
F8		--	--	Not used
F9		10A	CPG	Fuse: left-hand headlight (227) - instrument panel (247) - headlight washer pump (219)
F10		10A	CPD	Fuse: right-hand headlight (226)
F11		10A	RPG	Fuse: left-hand headlight (227) - instrument panel (247)
F12		10A	RPD	Fuse: right-hand headlight (226)
F13		30A	AP30	Fuse: rear right-hand electric window control (130) - rear left-hand electric window control (131)
F14		30A	AP39	Fuse: driver's electric window control (132)

[RETURN TO CONTENTS](#)

Allocation of fuses (according to equipment level)

No.	Symbol	Amps	Connection	Description
F15		10A	AP5	Fuse: anti-lock braking system ECU (118)
F16		15A	AP22	Fuse: driver's heated seat switch (615) - passenger heated seat switch (616)
F17		15A	67CP	Fuse: main electromagnetic horn (105)
F18		10A	left-hand headlight connection	Fuse: left side light (185) - left rear light (173)
F19		10A	LPD	Fuse: right side light (184) - right rear light (172) - passenger glove box light (168) - central number plate light (1324) - instrument panel (247) - UCH (645) - hazard lights command (125) - heating and air conditioning system control panel (319) - radio (261) - central door locking switch (123) - first row cigarette lighter (101) - rear screen de-icing control (128) - driver's electric window control (132) - one-touch de-icing control (1456) - child safety control (135)
F20		7.5A	9P	Fuse: rear fog light (left-hand rear light 173) - instrument panel (247)
F21		5A	15RP	Fuse: passenger and driver's heated door mirrors (239-240)
F22		--	--	Not used
F23		--	--	Not used
F24		5A	AP23	Fuse: power-assisted steering pump assembly (186)
F25	natural gas fuel	5A	AP31	Fuse: natural gas fuel injection unit (997)
F26		5A	AP25	Fuse: airbag and pretensioner control unit (756)

[RETURN TO CONTENTS](#)

Allocation of fuses (according to equipment level)

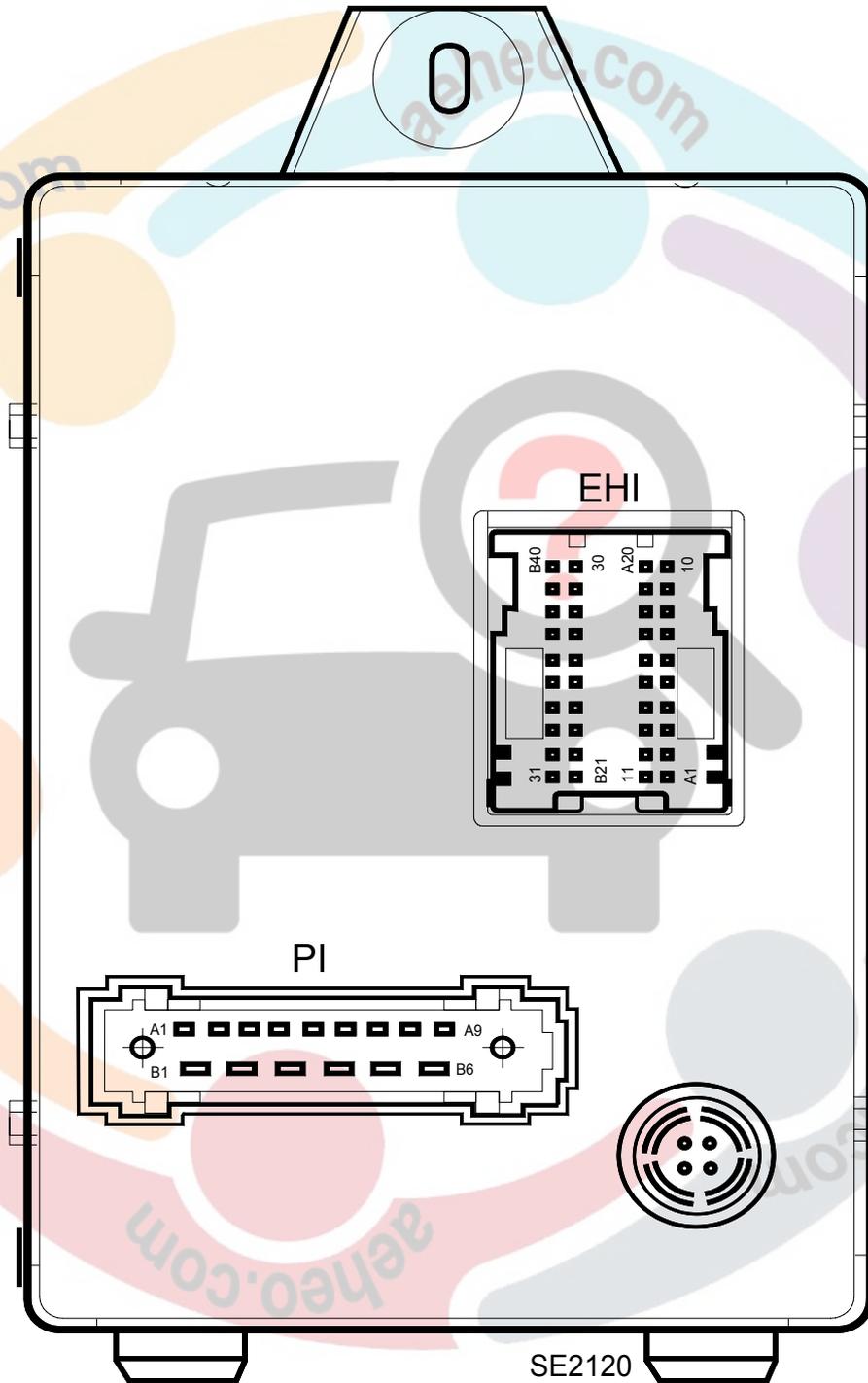
No.	Symbol	Amps	Connection	Description
F27		20A	AP9	Fuse: rear screen wiper (211) – wash/wipe combination switch (145) – headlight washer pump (219) – reversing lights switch (155)
F28		15A	BC	Fuse: consumer cut-out - instrument panel (247) - radio (261) - UCH (645) - luggage compartment light (165) - 3rd row interior light (1425) - central interior light (529)
F29	UCH	15A	BP56	Fuse: UCH (645) - diagnostic socket (225)
F30		20A	BP3	Fuse: UCH (645)
F31		15A	BP16	Fuse: relay board supply (299-231)
F32		30A	AP12 BP15	Fuse: heated rear screen switch (128) Fuse: relay board (299-235)
F33		--	--	Not used
F34		--	--	Not used
F35		--	--	Not used
F36		30A	BP1	Fuse: cold air blower unit supply (233)
F37		5A	SP1	Fuse: electric door mirror control (134)
F38		10A	SP2	Fuse: radio (261) - first row cigarette lighter (101) - running lights relay mounting (1034)
F39		30A	SP3	Fuse: heating and air conditioning system control panel (319) - cold air blower relay (233)

UCH (645)

[RETURN TO CONTENTS](#)

Location

This unit is located in the lower left-hand section of the dashboard.



[RETURN TO CONTENTS](#)

Allocation (according to equipment level)

EH1 (40-track connector) **BLACK MODULE BASE**

BROWN MODULE		
Track	Connection	Description
A1	--	Not in use
A2	--	Not in use
A3	--	Not in use
A4	--	Not in use
A5	64E	Direction indicator light + control
A6	47F	Vehicle speed signal
A7	16A	Windscreen washer pump + control feed
A8	20B	Central door locking opening timer + control
A9	--	Not in use
A10	--	Not in use
A11	--	Not in use
A12	--	Not in use
A13	--	Not in use
A14	--	Not in use
A15	LPD	+ Protected right-hand side light
A16	80X	Transponder aerial bus signal
A17	20A	Central door locking closing timer + control
A18	--	Not in use
A19	--	Not in use
A20	87H	Driver's position 1 signal switch

[RETURN TO CONTENTS](#)

Allocation (according to equipment level)

EH1 (40-track connector) **BLACK MODULE BASE**

GREEN MODULE		
B21	--	Not in use
B22	AP10	Brake light fuse protected + after ignition feed
B23	--	Not in use
B24	14E	Windscreen wiper timer + control
B25	--	Not in use
B26	64T	Left-hand direction indicator timer On control
B27	--	Not in use
B28	64S	Right-hand direction indicator timer On control
B29	--	Not in use
B30	13N	Interior lighting - control > Rear body flange
B31	15M	Heated rear screen relay - control
B32	80T	Software lock indicator light - control
B33	64Q	CENTRAL FLASHER UNIT TIMER - CONTROL
B34	HK	Fault finding signal K
B35	--	Not in use
B36	H17	Software lock > Diesel > petrol injection code signal
B37	--	Not in use
B38	H7	Engine speed input on L90 version
B39	15B	Heated rear screen + control
B40	13A	Interior lighting - control > Front body flange

[RETURN TO CONTENTS](#)

Allocation (according to equipment level)

P1 (15-track connector) **WHITE MODULE BASE**

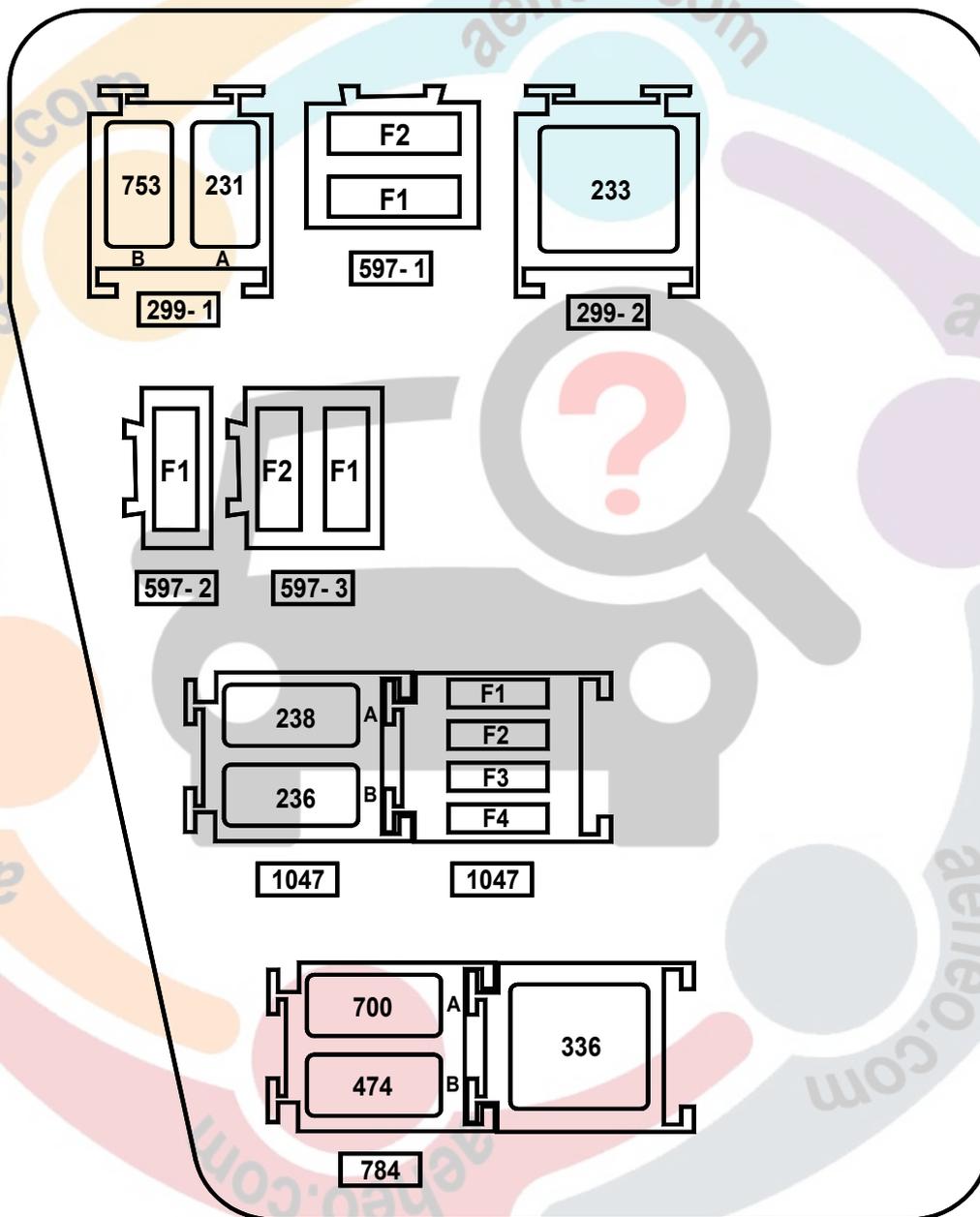
TRANSPARENT MODULE		
Track	Connection	Description
A1	NC	Left-hand A-pillar electronic earth
A2	13E	Courtesy light - control > Timer
A3	BP56	Fuse protected + battery feed > Computer
A4	14D	Windscreen wiper timer low speed control
A5	AP7	Windscreen wiper fuse protected + after ignition feed
A6	14C	Windscreen wiper park position + control
A7	--	Not in use
A8	64D	Right-hand indicator lights control
A9	64C	Left-hand indicator lights control
BLACK MODULE		
Track	Connection	Description
B1	--	Not in use
B2	20D	Central door locking closing + control
B3	BP3	Electric door locking protected battery + feed
B4	20C	Electric central door locking opening + control
B5	BPT	Timer protected + battery feed
B6	BC	+ Battery feed via relay or circuit cut-out

FUSE AND RELAY BOARDS (299 - 597 - 336 - 784 - 1047) - K4M - K7J - K7M ENGINES

[RETURN TO CONTENTS](#)

Location

These units are located inside the engine interconnection unit.



SE2361

[RETURN TO CONTENTS](#)

Allocation of fuses (according to equipment level)

Fuse board 597- 1

No.	Amps	Connection	Description
F1	50A	BP88	Fuse: anti-lock braking system ECU (118)
F2	25A	BP14	Fuse: anti-lock braking system ECU (118)

Fuse board 597- 2

No.	Amps	Connection	Description
F1	40A	BP7	Fuse: fan unit high-speed relay supply (336) - relay board (784)

Fuse board 597- 3

No.	Amps	Connection	Description
F1	60A	BP13	Fuse: ignition switch (104) - stalk (209) - running light relay (1034)
F2	60A	BP11	Fuse: stalk (209) - passenger compartment fuse box (1016)

Fuse board 1047

No.	Amps	Connection	Description
F1	30A	BP7	Fuse: relay board supply (784)
F2	25A	BP17	Fuse: injection relay supply (1047)
F3	5A	BP37	Fuse: injection relay supply (1047) - injection ECU (120)
F4	15A	BP33	Fuse: gas solenoid valve relay supply (1259)

[RETURN TO CONTENTS](#)

Allocation of relays (depending on equipment level)

Relay board 299- 1

No.	Amps	Description
A	20A	Relay: front fog lights (231)
B	20A	Relay: headlight washers pump (753)

Relay board 299- 2

No.	Amps	Description
233	40A	Relay: cold air blower unit

Relay board 1047

No.	Amps	Description
A	20A	Relay: injection locking (238)
B	20A	Relay: fuel pump (236)

Relay board 784

No.	Amps	Description
A	20A	Relay: low speed fan assembly (700)
B	20A	Relay: air conditioning clutch (474)

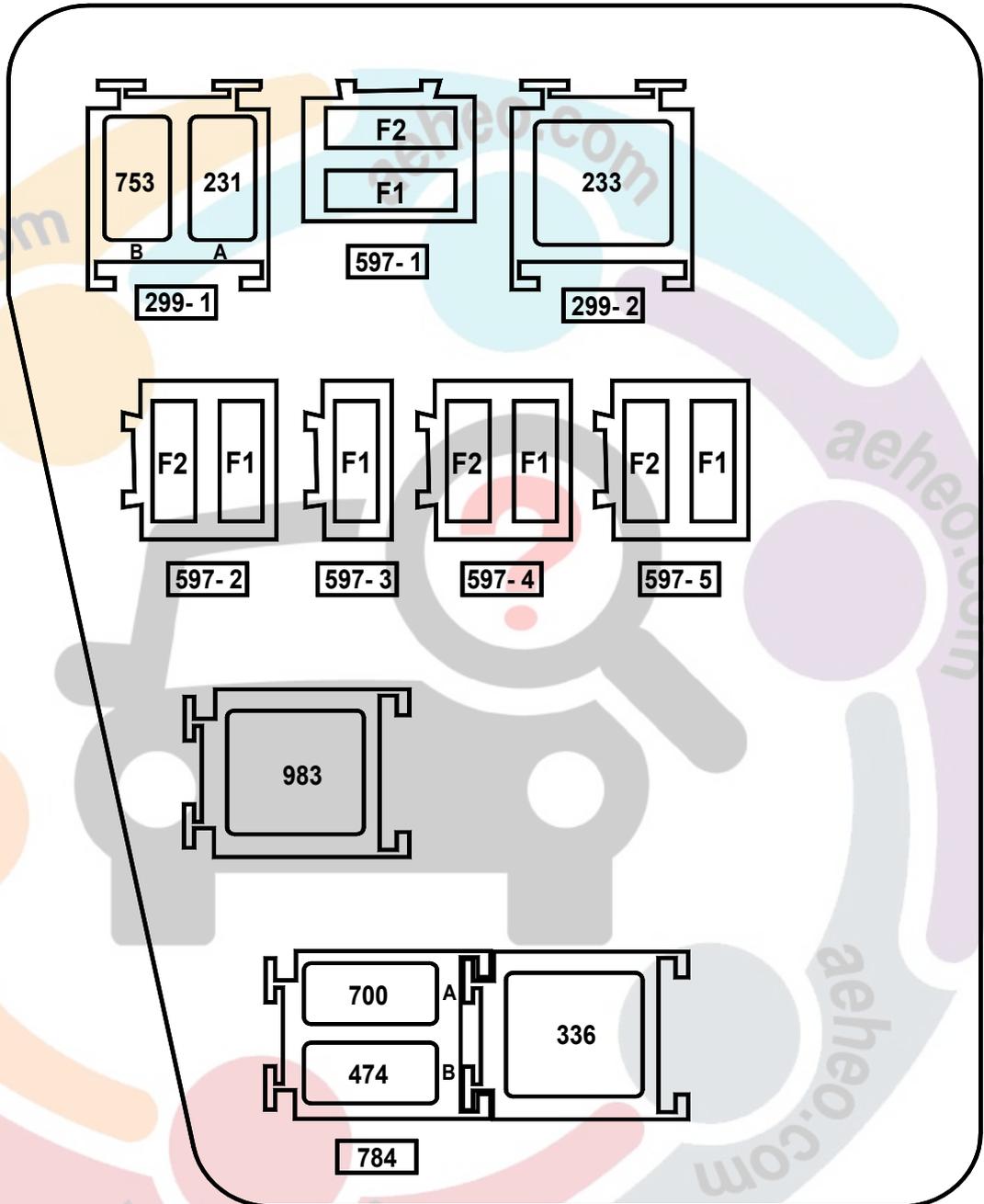
Unit relay

No.	Amps	Description
336	40A	Relay: high-speed fan unit

[RETURN TO CONTENTS](#)

Location

These units are located inside the engine interconnection unit.



SE2362

[RETURN TO CONTENTS](#)

Allocation of fuses (according to equipment level)

Fuse board 597- 1

No.	Amps	Connection	Description
F1	50A	BP88	Fuse: anti-lock braking system ECU (118)
F2	25A	BP14	Fuse: anti-lock braking system ECU (118)

Fuse board 597- 2

No.	Amps	Connection	Description
F1	40A	BP7	Fuse: relay board supply (784) - high-speed fan unit relay (336)
F2	30A	BP38	Fuse: injection ECU supply relay (983)

Fuse board 597- 3

No.	Amps	Connection	Description
F1	70A	BP35	Fuse: preheating unit (257)

Fuse board 597- 4

No.	Amps	Connection	Description
F1	80A	BP9	Fuse: additional heater 1 relay supply (1067) - additional heater 2 relay (1068)
F2	80A	BP36	Fuse: power assisted steering pump assembly supply (186)

Fuse board 597- 5

No.	Amps	Connection	Description
F1	60A	BP13	Fuse: ignition switch (104) - stalk (209) - running light relay (1034)
F2	60A	BP11	Fuse: stalk (209) - passenger compartment fuse box (1016)

[RETURN TO CONTENTS](#)

Allocation of relays (depending on equipment level)

Relay board 299- 1

No.	Amps	Description
A	20A	Relay: front fog lights (231)
B	20A	Relay: headlight washers pump (753)

Relay board 299- 2

No.	Amps	Description
233	40A	Relay: cold air blower unit

Relay board 784

No.	Amps	Description
A	20A	Relay: low speed fan assembly (700)
B	20A	Relay: air conditioning clutch (474)

Unit relays

No.	Amps	Description
336	40A	Relay: high-speed fan unit
983	40A	Relay: diesel injection ECU supply

CONNECTION CODES	CONNECTION TITLES
122B	+ DIESEL PUMP GAS RECIRCULATION SOLENOID VALVE FEED
133B	INSTRUMENT PANEL CAN H SIGNAL > COMPUTER
133C	INSTRUMENT PANEL CAN L SIGNAL > COMPUTER
137C	DEPOLLUTION FAULT WARNING LIGHT CONTROL
13A	DOOR SWITCH > INTERIOR LIGHTS - CONTROL
13E	INTERIOR LIGHTS - CONTROL > TIMER
13N	INTERIOR LIGHTS - CONTROL > REAR DOOR SWITCH
14A	WINDSCREEN WIPER LOW SPEED + CONTROL
14B	WINDSCREEN WIPER HIGH SPEED + CONTROL
14C	WINDSCREEN WIPER PARK POSITION + CONTROL
14D	WINDSCREEN WIPER LOW SPEED TIMER CONTROL
14E	WINDSCREEN WIPER TIMER + CONTROL
15A	HEATED REAR SCREEN WARNING LIGHT CONTROL
15B	HEATED REAR SCREEN + CONTROL
15LP	PROTECTED HEATED REAR SCREEN + CONTROL
15M	HEATED REAR SCREEN RELAY - CONTROL
15RP	PROTECTED HEATED REAR VIEW MIRROR + CONTROL
16A	WINDSCREEN WASHER PUMP + CONTROL
17A	GLOVE COMPARTMENT LIGHTS - CONTROL
18A	BOOT LIGHT - CONTROL
20A	ELECTRIC DOOR LOCKS CLOSE TIMER + CONTROL
20B	ELECTRIC DOOR LOCKS OPEN TIMER + CONTROL
20C	ELECTRIC DOOR LOCKS OPEN + CONTROL
20D	ELECTRIC DOOR LOCKS CLOSE + CONTROL
21A	DRIVER'S ELECTRIC WINDOW UP CONTROL
21B	DRIVER'S ELECTRIC WINDOW DOWN CONTROL
22A	PASSENGER'S ELECTRIC WINDOW UP CONTROL
22B	PASSENGER'S ELECTRIC WINDOW DOWN CONTROL
23E	REAR LOCKING FUNCTION RELAY COIL CONTROL
23G	RIGHT HAND REAR ELECTRIC WINDOW CONTROL 1
23H	RIGHT HAND REAR ELECTRIC WINDOW CONTROL 2
23J	LEFT HAND REAR ELECTRIC WINDOW CONTROL 1
23K	LEFT HAND REAR ELECTRIC WINDOW CONTROL 2
24A	REAR SCREEN WASHER PUMP + CONTROL
28A	OIL PRESSURE WARNING LIGHT - CONTROL
2A	ALTERNATOR CHARGING INDICATOR LIGHT - CONTROL
2K	ALTERNATOR CHARGER SIGNAL
31A	COOLANT TEMPERATURE WARNING LIGHT - CONTROL
34A	LEFT HAND REAR LOUDSPEAKER + SIGNAL
34B	LEFT HAND REAR LOUDSPEAKER - SIGNAL
34C	RIGHT HAND REAR LOUDSPEAKER - SIGNAL
34D	RIGHT HAND REAR LOUDSPEAKER + SIGNAL
34E	RIGHT HAND FRONT LOUDSPEAKER + SIGNAL
34F	RIGHT HAND FRONT LOUDSPEAKER - SIGNAL
34G	LEFT HAND FRONT LOUDSPEAKER + SIGNAL
34H	LEFT HAND FRONT LOUDSPEAKER - SIGNAL

CONNECTION CODES	CONNECTION TITLES
36G	RELAYED REAR SCREEN WIPER + CONTROL
37AA	PRE-HEATER PLUG 2 CONTROL
37AB	PRE-HEATER PLUG 3 CONTROL
37AC	PRE-HEATER PLUG 4 CONTROL
37Z	PRE-HEATER PLUG 1 CONTROL
38AH	FAN MOTOR SPEED 1 + CONTROL
38AJ	FAN MOTOR SPEED 2 + CONTROL
38AK	FAN MOTOR SPEED 3 + CONTROL
38AL	FAN MOTOR SPEED 4 + CONTROL
38DB	HEATER BLOWER + CONTROL > AIR CONDITIONING PANEL
38K	AIR CONDITIONING CUT-OFF CONTROL > PETROL-DIESEL COMPUTER
38LL	PASSENGER COMPARTMENT HEATING RESISTANCE / RELAY 1 CONTROL
38LM	PASSENGER COMPARTMENT HEATING RESISTANCE CONTROL / RELAY 2
38LQ	FAN ASSEMBLY SPEED 0 SIGNAL
38NC	HEATING AND AIR CONDITIONING SYSTEM/ EVAPORATOR SAFETY MODULE ON-OFF COMMAND
38R	AIR CONDITIONING CLUTCH + CONTROL
38U	RHEOSTAT CURSOR
38X	REFRIGERANT GAS PRESSURE SENSOR SIGNAL
38Y	REFRIGERANT GAS PRESSURE SENSOR +
38Z	AIR CONDITIONING CIRCULATION CONTROL > PETROL-DIESEL COMPUTER
3AA	INJECTION LOCKING RELAY COIL - CONTROL
3AC	FUEL PUMP RELAY COIL - CONTROL
3AJ	THROTTLE POSITION POTENTIOMETER + SIGNAL
3AJB	THROTTLE MOTOR + CONTROL
3AJC	THROTTLE MOTOR - CONTROL
3AW	POWER STEERING PRESSOSTAT + SIGNAL > INJECTION COMPUTER
3B	AIR TEMPERATURE SENSOR + SIGNAL
3BB	CANISTER BLEED SOLENOID VALVE
3BG	ENGINE SPEED SIGNAL > TDC SENSOR
3BL	ENGINE SPEED > TDC SENSOR - SIGNAL
3BS	IGNITION COIL CONTROL
3BU	IDLE SPEED REGULATION CONTROL 1
3BV	IDLE SPEED REGULATION CONTROL 2
3BW	IDLE SPEED REGULATION CONTROL 3
3BX	IDLE SPEED REGULATION CONTROL 4
3C	COOLANT TEMPERATURE SENSOR + SIGNAL
3CP	INJECTION COMPUTER CONTROL > IGNITION POWER MODULE 2-3
3CQ	CAMSHAFT SENSOR SIGNAL
3CR	INJECTOR 1 - CONTROL
3CS	INJECTOR 2 - CONTROL
3CT	INJECTOR 3 - CONTROL
3CU	INJECTOR 4 - CONTROL
3CV	INJECTOR 1 & 4 IGNITION COIL - CONTROL
3CW	INJECTOR 2 & 3 IGNITION COIL - CONTROL
3CZ	INJECTION COMPUTER CONTROL > 1 4 IGNITION POWER MODULE
3DQ	PINKING SENSOR -

CONNECTION CODES	CONNECTION TITLES
3DV	AIRFLOW SENSOR + SIGNAL
3DW	AIRFLOW SENSOR - SIGNAL
3EL	EGR POTENTIOMETER + SIGNAL
3F	ATMOSPHERIC PRESSURE SENSOR SIGNAL
3FAB	FUEL TEMPERATURE + SIGNAL
3FB	INJECTION + > PROTECTIVE RELAY
3FBA	RELAYED PROTECTED + BATTERY > INJECTION
3FF	PRE-HEATER RELAY - CONTROL
3FY	PRE-HEATER RELAY DIAGNOSTIC SIGNAL
3GC	EGR SENSOR +
3GF	UPSTREAM OXYGEN SENSOR HEATER - CONTROL
3GG	DOWNSTREAM OXYGEN SENSOR HEATER - CONTROL
3GH	UPSTREAM OXYGEN SENSOR EARTH
3GJ	DOWNSTREAM OXYGEN SENSOR EARTH
3GK	UPSTREAM OXYGEN SENSOR SIGNAL
3GL	DOWNSTREAM OXYGEN SENSOR SIGNAL
3GN	MANIFOLD PRESSURE SENSOR EARTH
3GR	THROTTLE POTENTIOMETER + > TANK PRESSURE SENSOR
3GX	LPG FUEL SELECTION INDICATOR LIGHT + CONTROL
3HF	LIQUEFIED PETROLEUM GAS ECU SOLENOID VALVE RELAY - CONTROL
3HI	FUEL PRESSURE CONTROL SOLENOID VALVE - CONTROL
3HQ	LPG PRESSURE RELIEF SOLENOID VALVE + CONTROL > COMPUTER
3JA	ADDITIONAL HEATER 1 RELAY COIL CONTROL
3JAA	ADDITIONAL HEATER 2 RELAY COIL CONTROL
3JK	COOLANT TEMPERATURE -
3JL	THROTTLE POTENTIOMETER -
3JM	EGR SOLENOID VALVE -
3JN	FAN 1 RELAY - CONTROL
3JP	FAN 2 RELAY - CONTROL
3JQ	AIR TEMPERATURE -
3JZ	LIQUEFIED PETROLEUM GAS INJECTOR + CONTROL
3KJ	AIRFLOW +
3KQ	AIR TEMPERATURE SIGNAL
3KW	INJECTOR 1 CONTROL
3KX	INJECTOR 2 CONTROL
3KY	INJECTOR 3 CONTROL
3KZ	INJECTOR 4 CONTROL
3L	+ INJECTOR 1
3LA	+ INJECTOR 2
3LB	+ INJECTOR 3
3LC	+ INJECTOR 4
3LD	FUEL TEMPERATURE SENSOR -
3LG	ATMOSPHERIC PRESSURE SENSOR +
3LN	TURBOCHARGER PRESSURE SENSOR -
3LP	TURBOCHARGER PRESSURE SENSOR + SIGNAL
3LQ	TURBOCHARGER PRESSURE SENSOR +

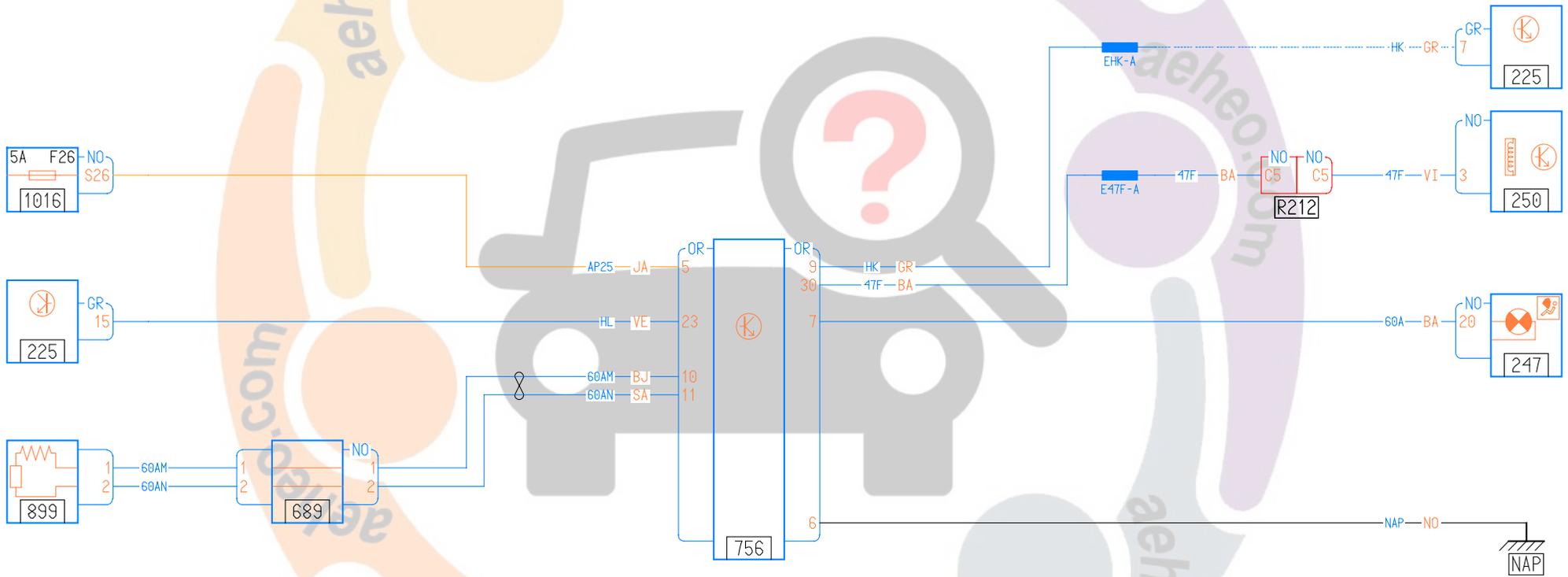
CONNECTION CODES	CONNECTION TITLES
3LR	+ LOAD POTENTIOMETER 1
3LS	LOAD POTENTIOMETER 1 + SIGNAL
3LT	- LOAD POTENTIOMETER 1
3LU	+ LOAD POTENTIOMETER 2
3LV	- LOAD POTENTIOMETER 2
3LW	LOAD POTENTIOMETER 2 + SIGNAL
3LX	RAIL FUEL PRESSURE SENSOR +
3LY	RAIL FUEL PRESSURE SENSOR + SIGNAL
3LZ	RAIL FUEL PRESSURE SENSOR -
3MG	TURBO PRESSURE SOLENOID VALVE - CONTROL
3MM	PETROL TANK LEVEL GAUGE SENDER SIGNAL > LIQUEFIED PETROLEUM GAS ECU
3MN	MOTORISED THROTTLE POTENTIOMETER + 5 VOLTS
3MO	MOTORISED THROTTLE POTENTIOMETER SENSOR -
3MP	MOTORISED THROTTLE POTENTIOMETER 1 SIGNAL
3MQ	MOTORISED THROTTLE POTENTIOMETER 2 SIGNAL
3MS	ENGINE CAN H SIGNAL
3MT	ENGINE CAN L SIGNAL
3MU	LPG FAULT WARNING LIGHT CONTROL
3NA	IMPACT SENSOR IGNITION COIL + > FUEL PUMP RELAY
3NU	LIQUEFIED PETROLEUM GAS PRESSURE SENSOR +
3NV	LIQUEFIED PETROLEUM GAS PRESSURE SENSOR SIGNAL
3NW	LIQUEFIED PETROLEUM GAS PRESSURE SENSOR -
3NX	LEVEL 1 WARNING LIGHT - CONTROL
3PL	BANK A>B CAMSHAFT SENSOR EARTH
3QX	LIQUEFIED PETROLEUM GAS INJECTOR 1 - CONTROL
3QY	LIQUEFIED PETROLEUM GAS INJECTOR 2 - CONTROL
3QZ	LIQUEFIED PETROLEUM GAS INJECTOR 3
3RA	LIQUEFIED PETROLEUM GAS INJECTOR 4 - CONTROL
3RB	LIQUEFIED PETROLEUM GAS ACTUATOR CONTROL RELAY
3RC	LIQUEFIED PETROLEUM GAS ON/OFF SIGNAL
3RD	LIQUEFIED PETROLEUM GAS GAUGE SENDER SIGNAL
3S	PINKING SENSOR 1 + SIGNAL > FRONT
3SH	THROTTLE AIR TEMPERATURE -
3SO	LEFT-HAND RESERVOIR SOLENOID VALVE CONTROL
3VP	CONTROL + GAS RECIRCULATION MOTOR
3VQ	CONTROL - GAS RECIRCULATION MOTOR
3WP	LPG TANK SOLENOID VALVE RELAY CONTROL
3WR	TOWN NATURAL GAS TEMPERATURE SIGNAL
3WT	WATER IN DIESEL DETECTION SENSOR SIGNAL
3WTA	WATER IN FUEL SENSOR WARNING LIGHT CONTROL
3XC	- NATURAL GAS PRESSURE SENSOR URBAN DRIVING
40A	DRIVER'S REAR VIEW MIRROR RIGHT>LEFT CONTROL
40B	PASSENGER REAR VIEW MIRROR UP/DOWN CONTROL
40C	DRIVER'S REAR VIEW MIRROR UP/DOWN CONTROL
40D	PASSENGER REAR VIEW MIRROR RIGHT>LEFT CONTROL
40E	REAR VIEW MIRROR MOTOR COMMON

CONNECTION CODES	CONNECTION TITLES
41A	FUEL LEVEL SENDER + SIGNAL
42A	COOLANT TEMPERATURE + SIGNAL
47A	FUEL LEVEL GAUGE -
47F	VEHICLE SPEED SIGNAL
47H	FUEL FLOW RATE SIGNAL
47K	ADAC SEQUENCE - CONTROL
49B	FAN + CONTROL
49C	FAN RELAY + CONTROL
4C	LEFT HAND FRONT WHEEL SENSOR SIGNAL
4DB	REFERENCE FAULT WARNING LIGHT CONTROL > ABS COMPUTER
4E	LEFT HAND FRONT WHEEL SENSOR +
4G	LEFT HAND REAR WHEEL SENSOR SIGNAL
4H	LEFT HAND REAR WHEEL SENSOR +
4M	RIGHT HAND FRONT WHEEL SENSOR SIGNAL
4N	RIGHT HAND FRONT WHEEL SENSOR +
4S	RIGHT HAND REAR WHEEL SENSOR SIGNAL
4T	RIGHT HAND REAR WHEEL SENSOR +
4Y	BRAKE FAULT WARNING LIGHT -
4Z	ANTI-LOCK BRAKING SYSTEM WARNING LIGHT -
5A	BRAKE PEDAL SWITCH + SIGNAL
60A	AIR BAG FAULT WARNING LIGHT -
60AF	PASSENGER'S SIDE SATELLITE + SIGNAL
60AG	DRIVER'S SIDE FRONT SATELLITE + SIGNAL
60AH	DRIVER'S SIDE SATELLITE - SIGNAL
60AJ	PASSENGER'S SIDE FRONT SATELLITE - SIGNAL
60AM	LEVEL 1 DRIVER'S FRONT AIR BAG + CONTROL
60AN	LEVEL 1 DRIVER'S FRONT AIR BAG - CONTROL
60AR	DRIVER'S SIDE THORAX AIR BAG + CONTROL
60AS	- DRIVER'S SIDE THORAX AIR BAG CONTROL
60AZ	PASSENGER LAP BELT PRETENSIONER + CONTROL
60BA	PASSENGER LAP BELT PRETENSIONER - CONTROL
60BB	PASSENGER'S SIDE THORAX AIR BAG + CONTROL
60BC	PASSENGER'S SIDE THORAX AIR BAG - CONTROL
60CD	AIRBAG OFF WARNING LIGHT CONTROL
60CM	DRIVER'S FRONT INERTIA REEL PRETENSIONER + CONTROL
60CN	DRIVER'S FRONT PRETENSIONER - CONTROL
60DS	PASSENGER AIR BAG INHIBITOR KEY SIGNAL
60DT	- PASSENGER AIR BAG INHIBITOR KEY
60H	PASSENGER EURO BAG + SIGNAL
60K	PASSENGER'S FRONT AIR BAG LEVEL 1 - CONTROL
64C	LEFT HAND TURN SIGNAL LIGHTS CONTROL
64D	RIGHT HAND TURN SIGNAL LIGHTS CONTROL
64E	TURN SIGNAL LIGHTS INDICATOR LIGHT + CONTROL
64Q	FLASHER UNIT TIMER - CONTROL
64S	RIGHT HAND DIRECTION INDICATOR TIMER ON CONTROL > COMPUTER
64T	LEFT HAND DIRECTION INDICATOR TIMER ON CONTROL > COMPUTER

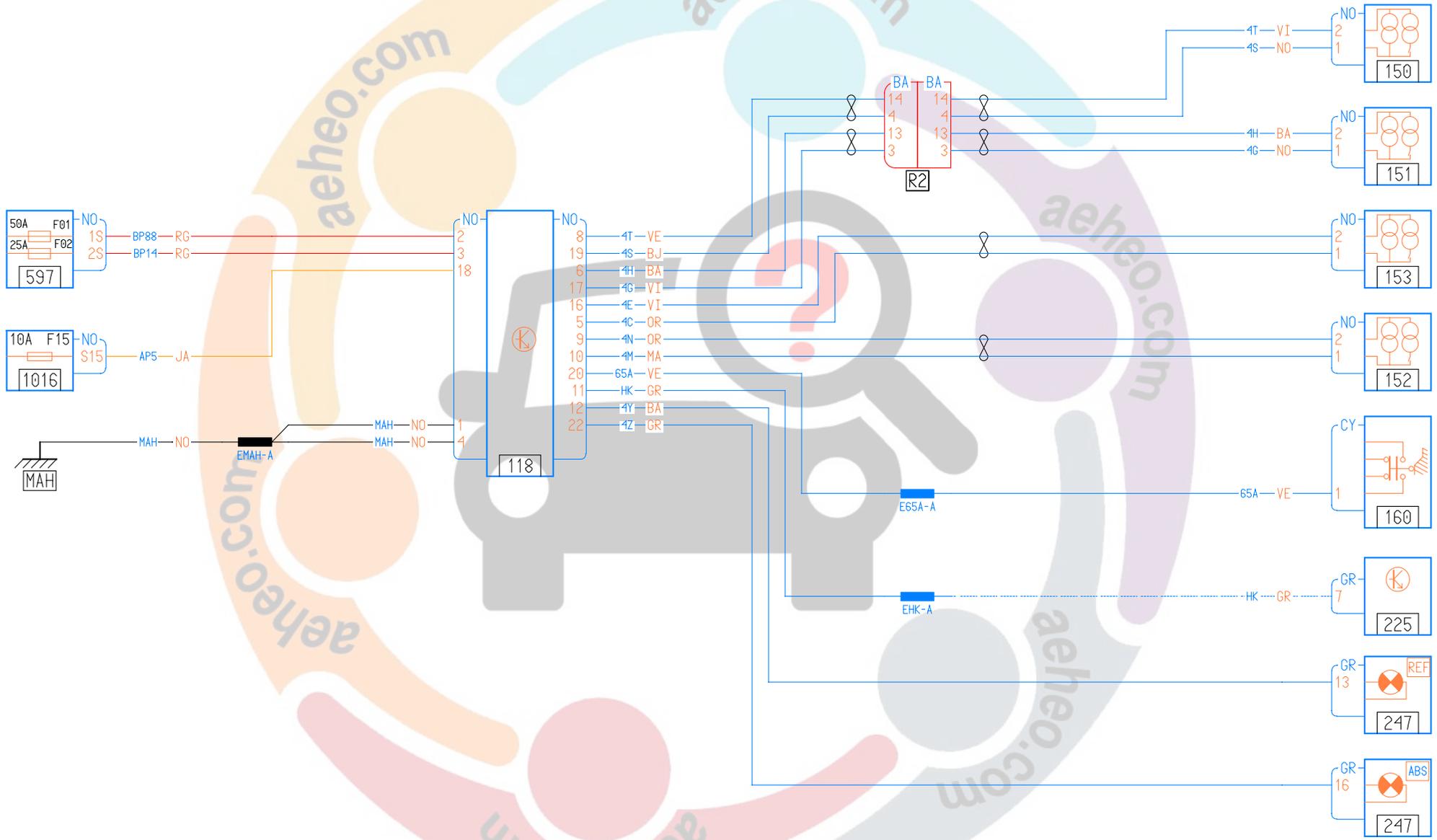
CONNECTION CODES	CONNECTION TITLES
65A	BRAKE LIGHTS + CONTROL
67C	HORN + CONTROL FUSE
67CP	HORN + CONTROL > FUSE
79M	DRIVER'S HEATED SEAT COVER CONTROL
79N	PASSENGER HEATED SEAT COVER CONTROL
79P	RIGHT-HAND HEATED SEAT COVER CONTROL
79Q	LEFT-HAND HEATED SEAT COVER CONTROL
79R	HEATER PAD 1 + FEED VIA DRIVER'S HEATER PAD 2
79S	HEATER PAD 1 + FEED VIA PASSENGER HEATER PAD 2
80T	ENGINE IMMOBILISER WARNING LIGHT - CONTROL
80X	TRANSPONDER AERIAL BUS (INTERFACE) SIGNAL
87H	DRIVER'S 1ST POSITION SWITCH - SIGNAL
8A	FOG LIGHTS RELAY +
8B	FRONT FOG LIGHTS + > RELAY
9J	REAR FOG LIGHTS FUSE + CONTROL
9P	PROTECTED REAR FOG LIGHTS + CONTROL
A	+ AFTER IGNITION
AP1	PROTECTED + AFTER IGNITION LEFT HAND FRONT>REAR ELECTRIC WINDOW FUSE
AP10	PROTECTED + AFTER IGNITION BRAKE LIGHTS FUSE
AP12	PROTECTED + AFTER IGNITION HEATED REAR SCREEN FUSE
AP22	PROTECTED + AFTER IGNITION HEATED SEAT FUSE
AP23	PROTECTED + AFTER IGNITION VARIABLE POWER ASSISTED STEERING FUSE
AP25	PROTECTED + AFTER IGNITION AIR BAG FUSE
AP29	PROTECTED + AFTER IGNITION ENGINE FUNCTION FUSE
AP30	PROTECTED + AFTER IGNITION PASSENGER ELECTRIC WINDOW FUSE
AP31	PROTECTED + AFTER IGNITION LPG COMPUTER FUSE
AP39	PROTECTED + AFTER IGNITION DRIVER'S ELECTRIC WINDOW FUSE
AP5	PROTECTED + AFTER IGNITION ANTI-LOCK BRAKING SYSTEM FUSE
AP7	PROTECTED + AFTER IGNITION WINDSCREEN WIPER FUSE
AP9	PROTECTED + AFTER IGNITION FUSE
B	+ BATTERY FEED
BC	+ BATTERY FEED VIA RELAY VIA CIRCUIT BREAKER
BP1	PROTECTED + BATTERY FEED > AIR CONDITIONING
BP11	PROTECTED + BATTERY FEED > PASSENGER COMPARTMENT 1
BP13	PROTECTED + BATTERY FEED > PASSENGER COMPARTMENT 3
BP14	PROTECTED + BATTERY FEED > ABS
BP15	PROTECTED + BATTERY FEED HEATED REAR SCREEN
BP16	PROTECTED + BATTERY FEED > ADDITIONAL HEADLIGHTS
BP17	PROTECTED + BATTERY FEED > INJECTION PRE-HEATER
BP3	PROTECTED + BATTERY FEED ELECTRIC DOOR LOCKING FUSE
BP33	PROTECTED + BATTERY FEED LPG FUSE
BP35	PROTECTED + BATTERY FEED PRE-HEATER UNIT FUSE
BP36	PROTECTED + BATTERY FEED > AUTOMATIC CLUTCH PUMP UNIT
BP37	PROTECTED + BATTERY FEED > INJECTOR MEMORY > LOCKING
BP38	PROTECTED + BATTERY FEED > INJECTOR LOCKING
BP56	+ FUSE PROTECTOR BATTERY > COMPUTER

CONNECTION CODES	CONNECTION TITLES
BP7	PROTECTED + BATTERY FEED > FAN FUSE 1
BP88	ABS HYDRAULIC UNIT FUSE PROTECTED + BATTERY FEED
BP9	PROTECTED + BATTERY FEED ADDITIONAL HEATER FUSE
BPT	PROTECTED + BATTERY FEED TIMER
CPD	PROTECTED RIGHT HAND DIPPED BEAM HEADLIGHT +
CPG	PROTECTED LEFT HAND DIPPED BEAM HEADLIGHT +
CSO	SINGLE DIPPED BEAM HEADLIGHTS +
D	STARTER +
FM	DEAD WIRE (WIRE NOT USED)
H1	HANDBRAKE WARNING LIGHT - CONTROL > BRAKE FLUID LEVEL
H17	PETROL INJECTION > DIESEL > ENGINE IMMOBILISER CODE SIGNAL
H66P	REVERSING LIGHTS + CONTROL
H7	REV COUNTER > TOP DEAD CENTRE > COIL > COMPUTER ALTERNATOR SIGNAL
HK	DIAGNOSTIC SIGNAL K
HL	DIAGNOSTIC SIGNAL L
L	SIDE LIGHTS +
LPD	PROTECTED RIGHT HAND SIDE LIGHT +
LPG	PROTECTED LEFT HAND SIDE LIGHT +
M	EARTH
MA	FRONT RIGHT-HAND ELECTRICAL EARTH
MAH	ANTI-LOCK BRAKING SYSTEM ELECTRICAL EARTH
MAK	ADDITIONAL HEATING ELECTRICAL EARTH
MAM	DASHBOARD LEFT-HAND CROSS MEMBER ELECTRICAL EARTH
MAN	DASHBOARD RIGHT-HAND CROSS MEMBER ELECTRICAL EARTH
MB	FRONT LEFT-HAND ELECTRICAL EARTH
MDA	LEFT-HAND SEAT CROSS MEMBER ELECTRICAL EARTH
MDB	LEFT SEAT CROSS MEMBER ELECTRICAL EARTH 2
MF	REAR RIGHT-HAND ELECTRICAL EARTH
MG	REAR LEFT-HAND ELECTRICAL EARTH
MH	ENGINE EARTH
ML	BATTERY ELECTRICAL EARTH
MS	PUMP ASSEMBLY MOUNTING ELECTRICAL EARTH
MT	RADIO ELECTRICAL EARTH
NAP	TUNNEL ELECTRONIC EARTH
NC	LEFT-HAND A-PILLAR ELECTRICAL EARTH
NF	ENGINE EARTH
NH	ENGINE EARTH
R	MAIN BEAM HEADLIGHTS +
RPD	RIGHT HAND PROTECTED MAIN BEAM HEADLIGHT +
RPG	LEFT HAND PROTECTED MAIN BEAM HEADLIGHT +
S	+ ACCESSORIES FEED
S1	+ ACCESSORIES FEED THROUGH RELAY
SP1	PROTECTED + ACCESSORIES > ENGINE COOLING FAN
SP2	PROTECTED + ACCESSORIES > RADIO
SP3	PROTECTED + ACCESSORIES > HEATER
TB1	PINKING SENSOR SCREENING BRAID

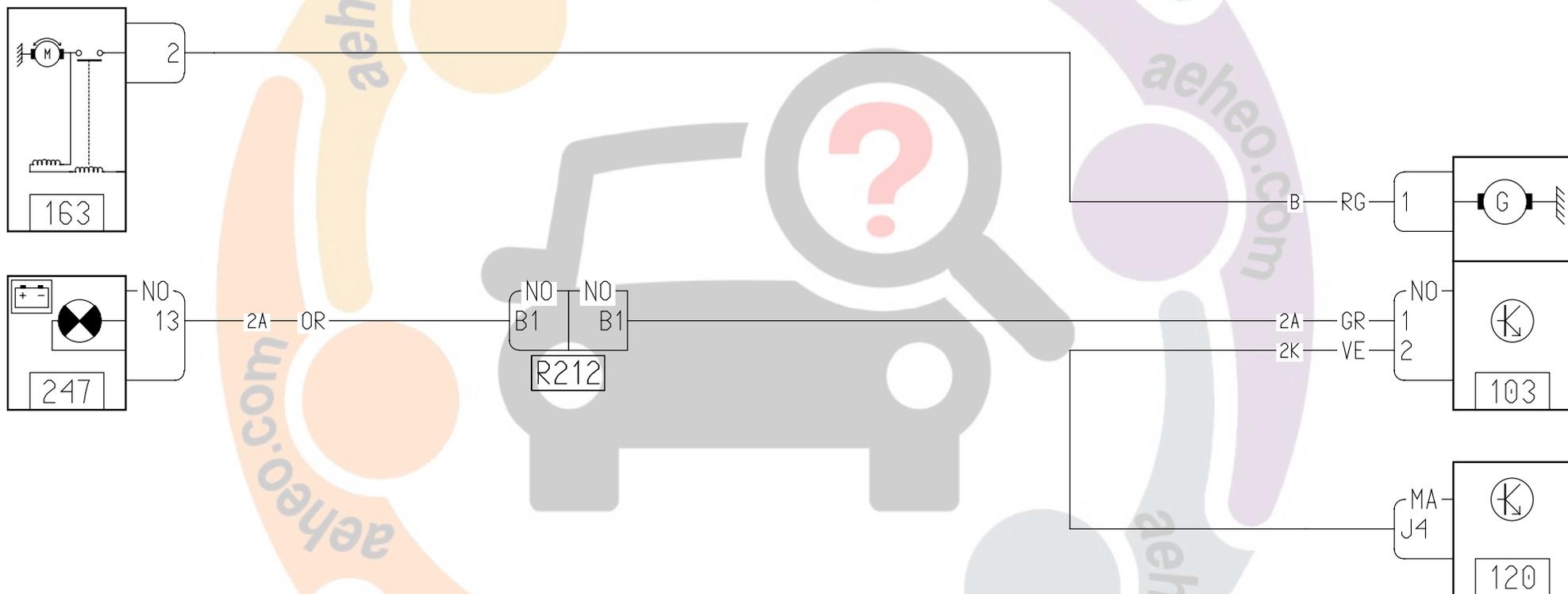
APPLICABLE MODEL - (DIESEL & PETROL)



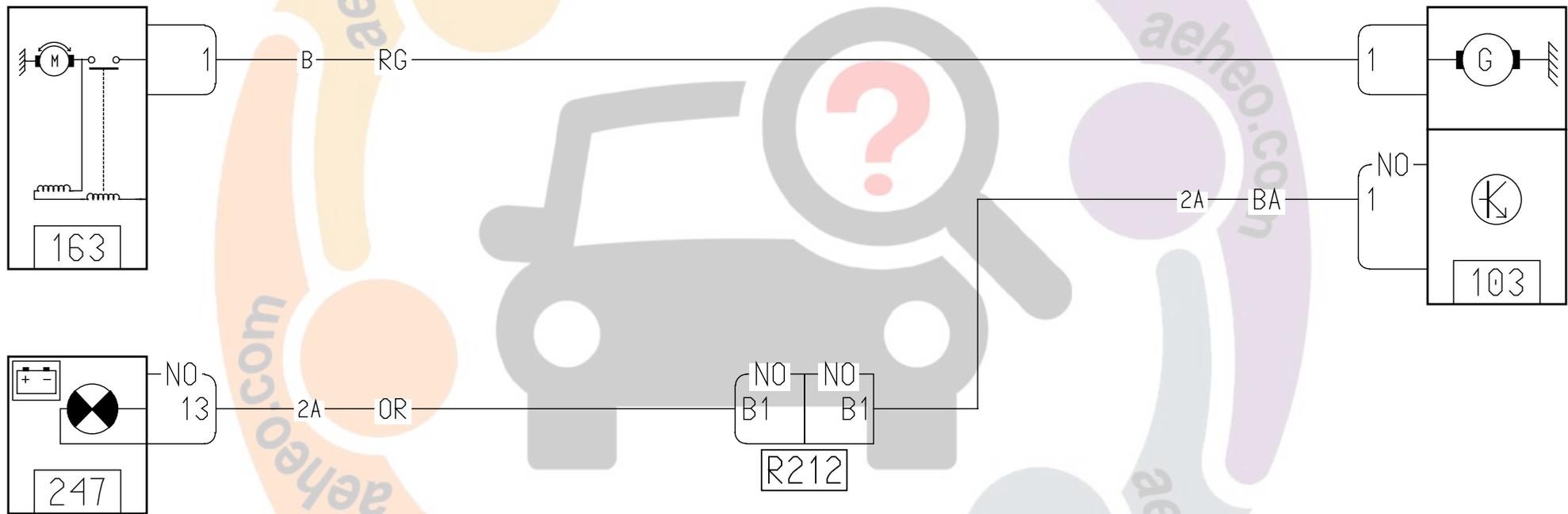
APPLICABLE MODEL - (DIESEL)



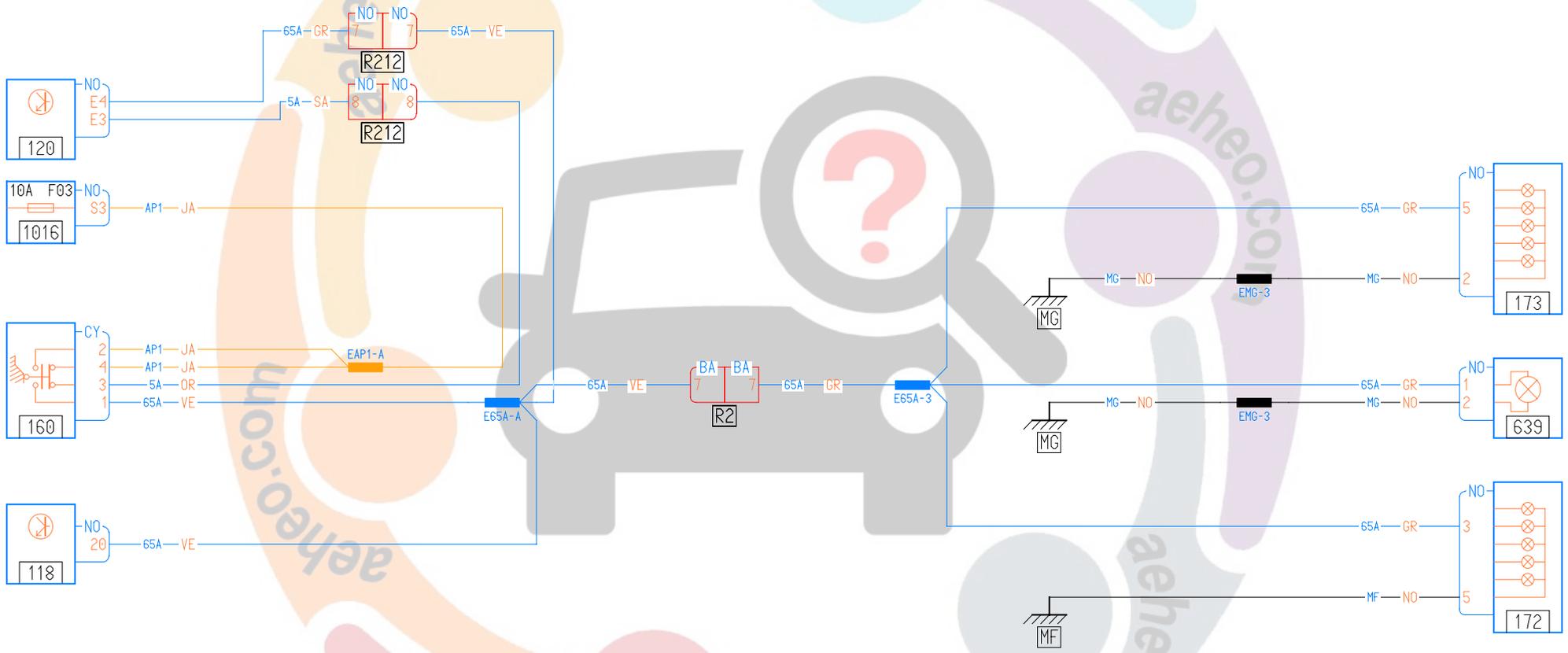
APPLICABLE MODEL - (DIESEL- BS3 & BS4)



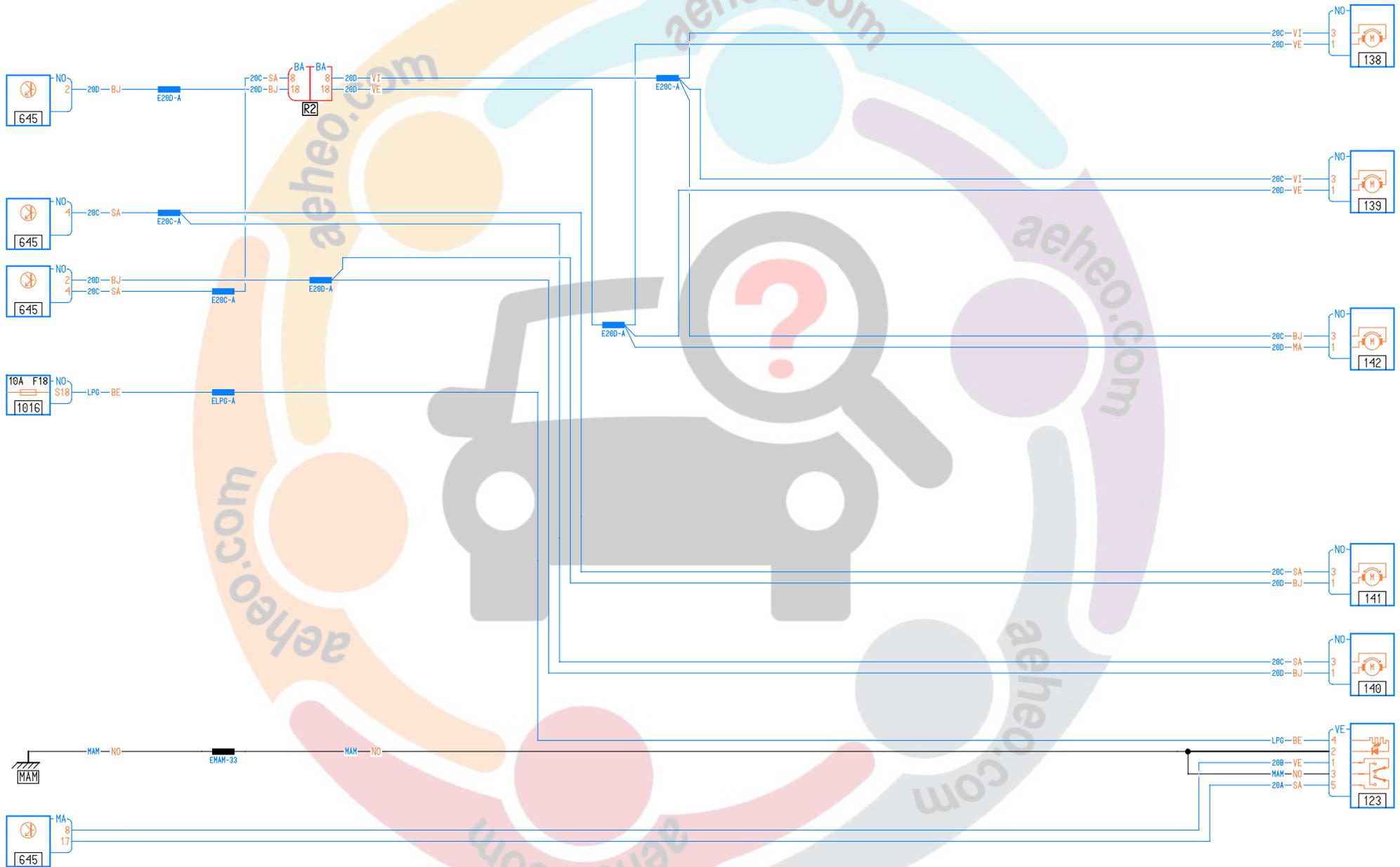
APPLICABLE MODEL - (PETROL)



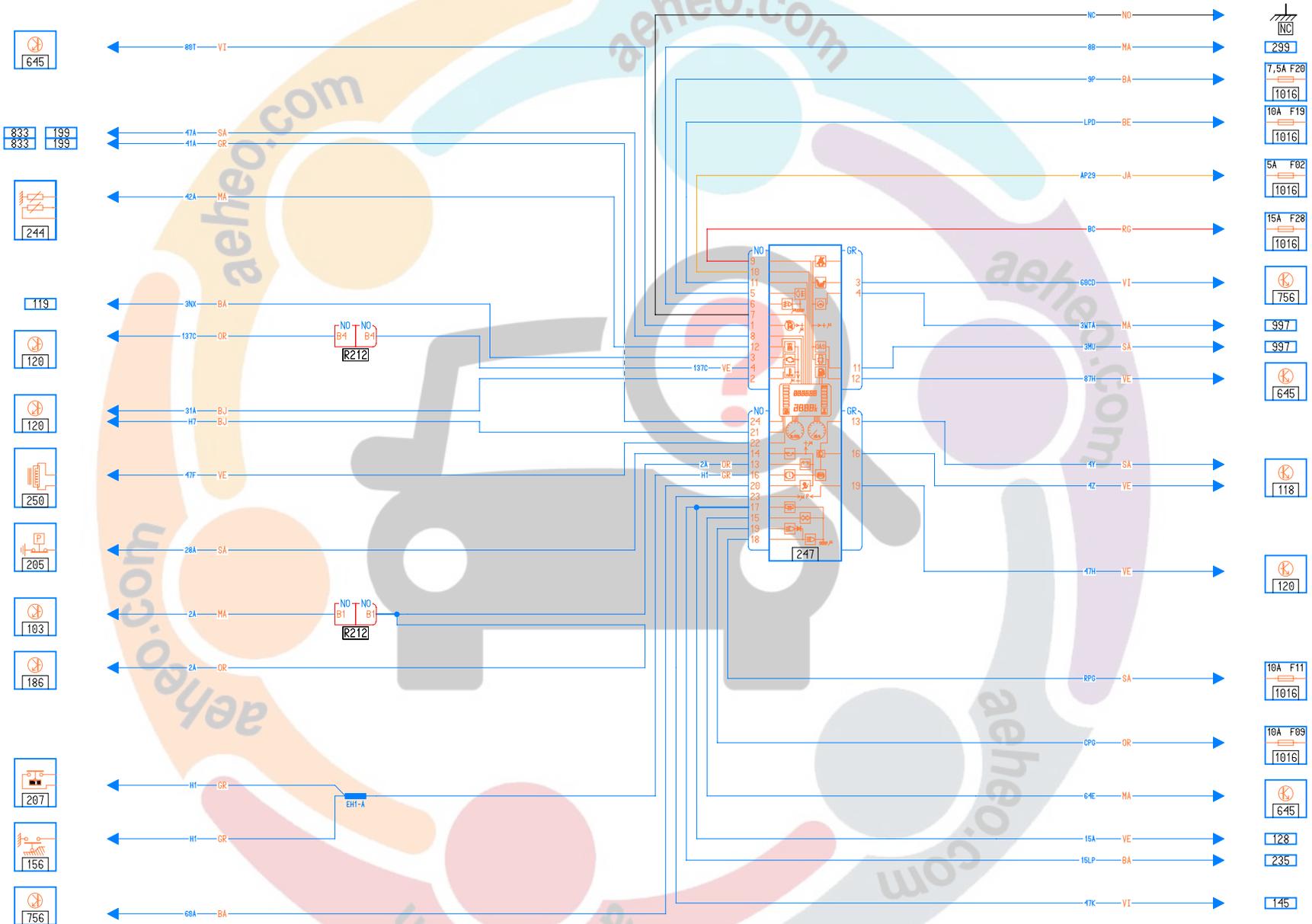
APPLICABLE MODEL - (DIESEL & PETROL)



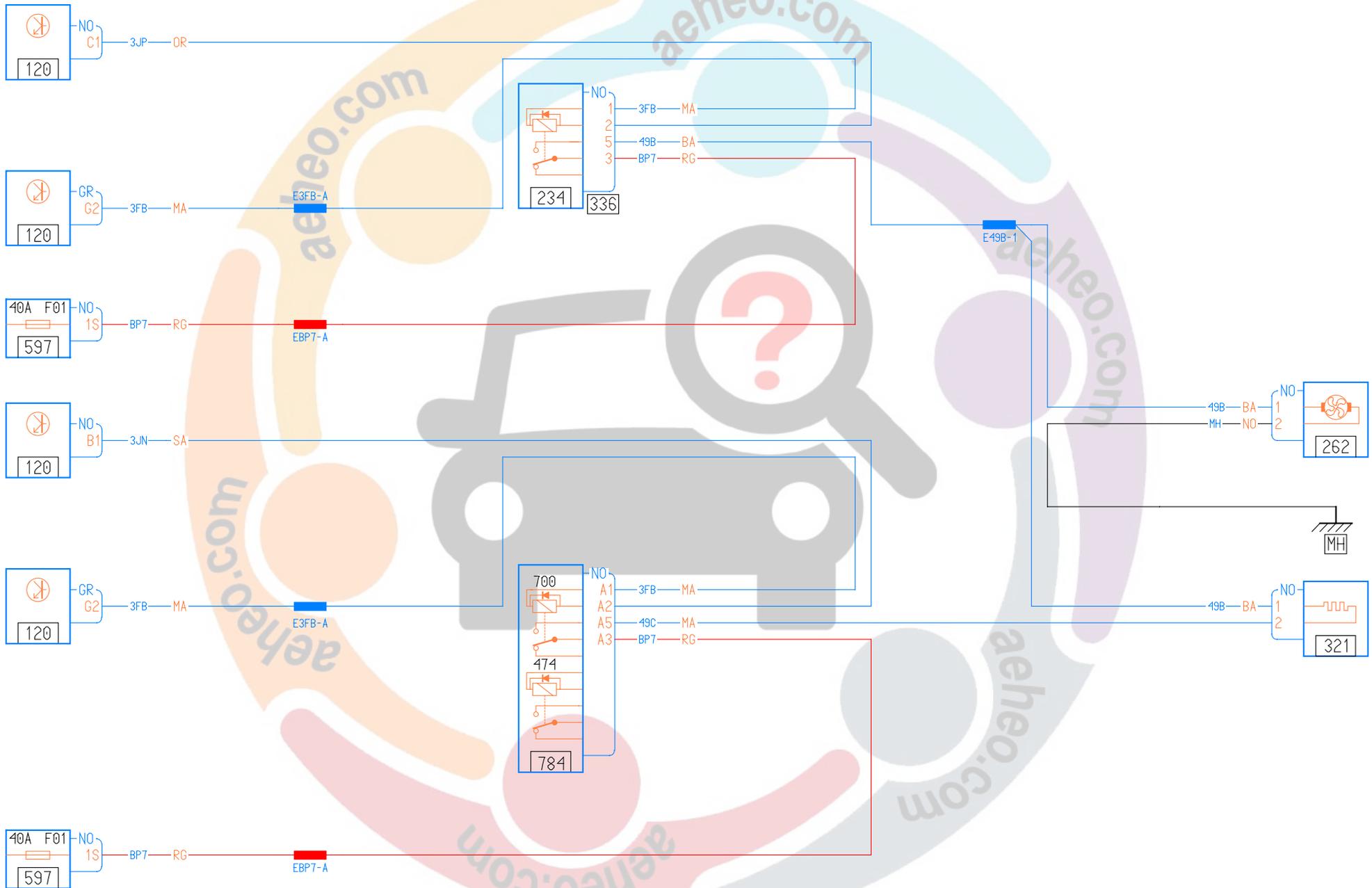
APPLICABLE MODEL - (DIESEL & PETROL)



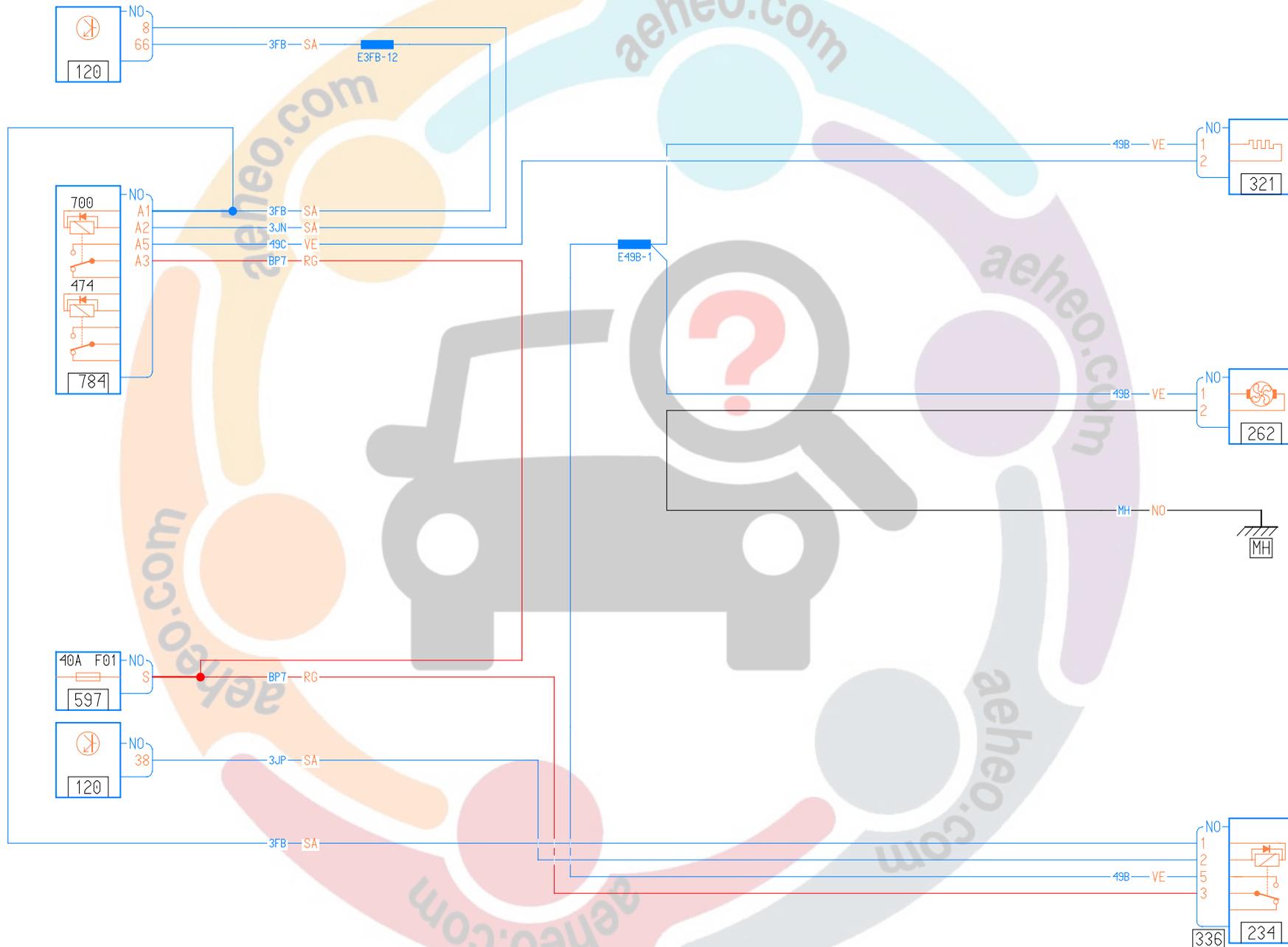
APPLICABLE MODEL - (DIESEL & PETROL)



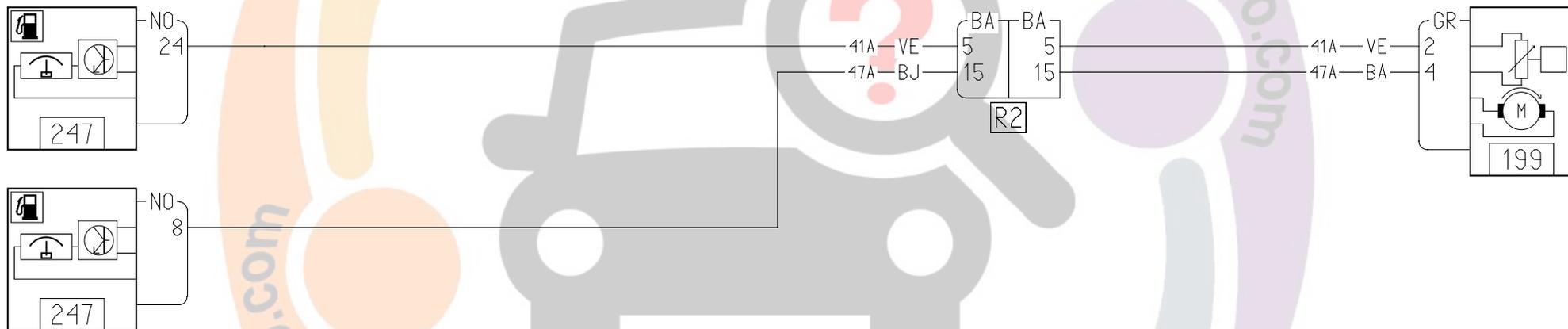
APPLICABLE MODEL - (DIESEL- BS3 & BS4)



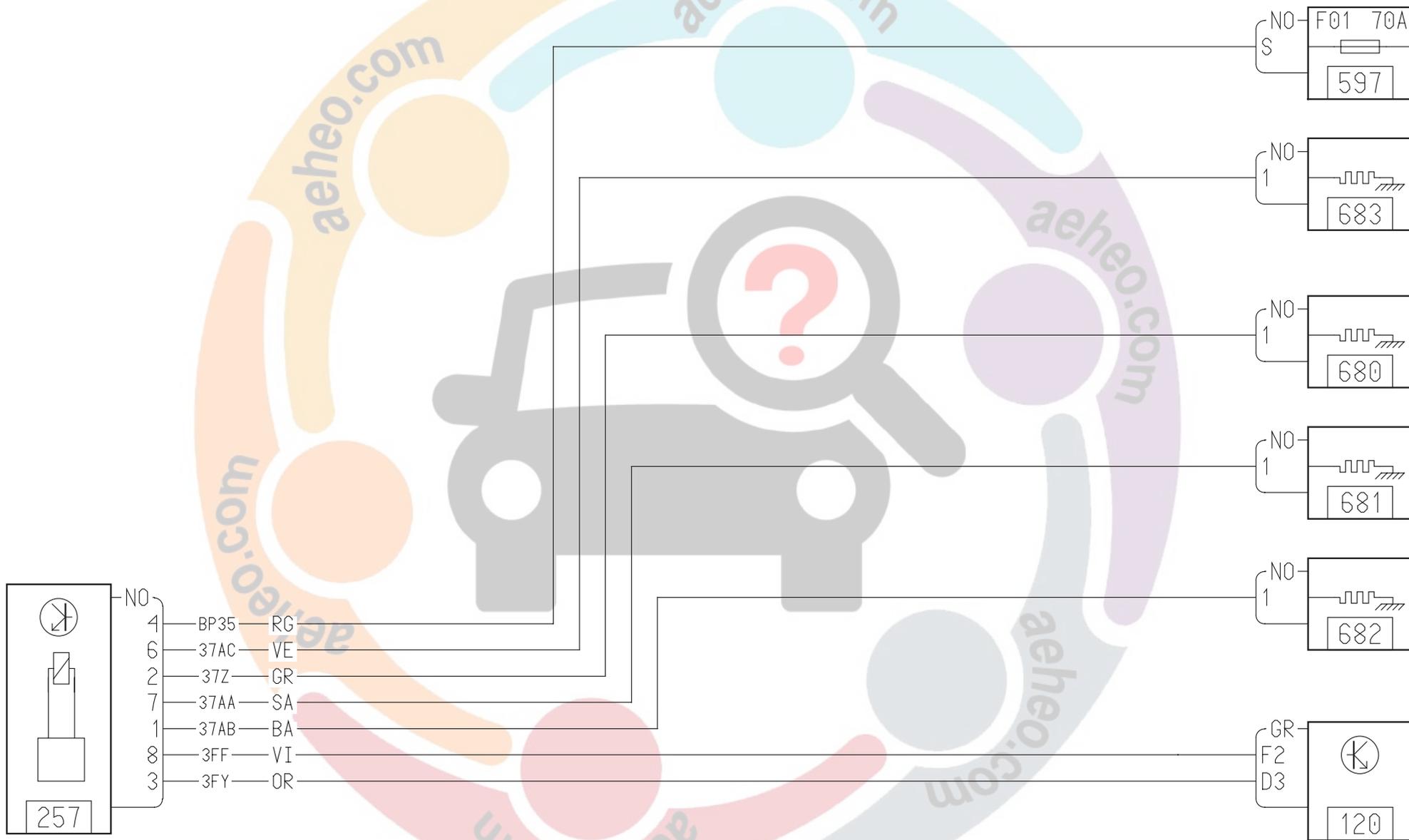
APPLICABLE MODEL - (PETROL)



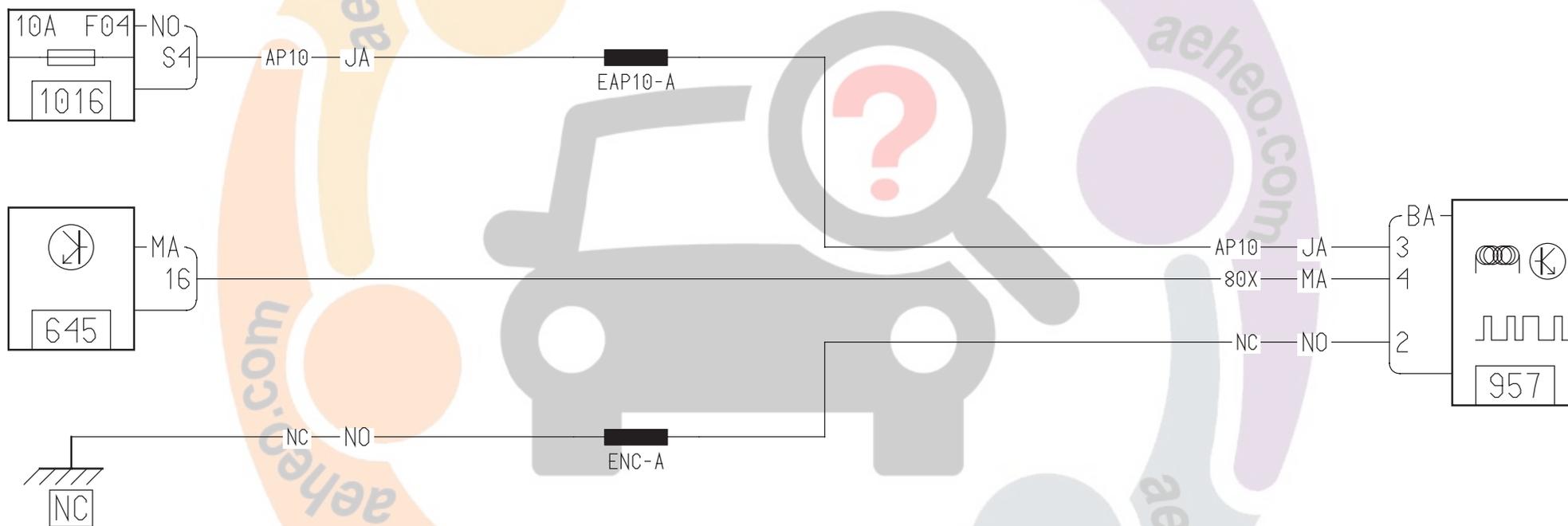
APPLICABLE MODEL - (DIESEL)



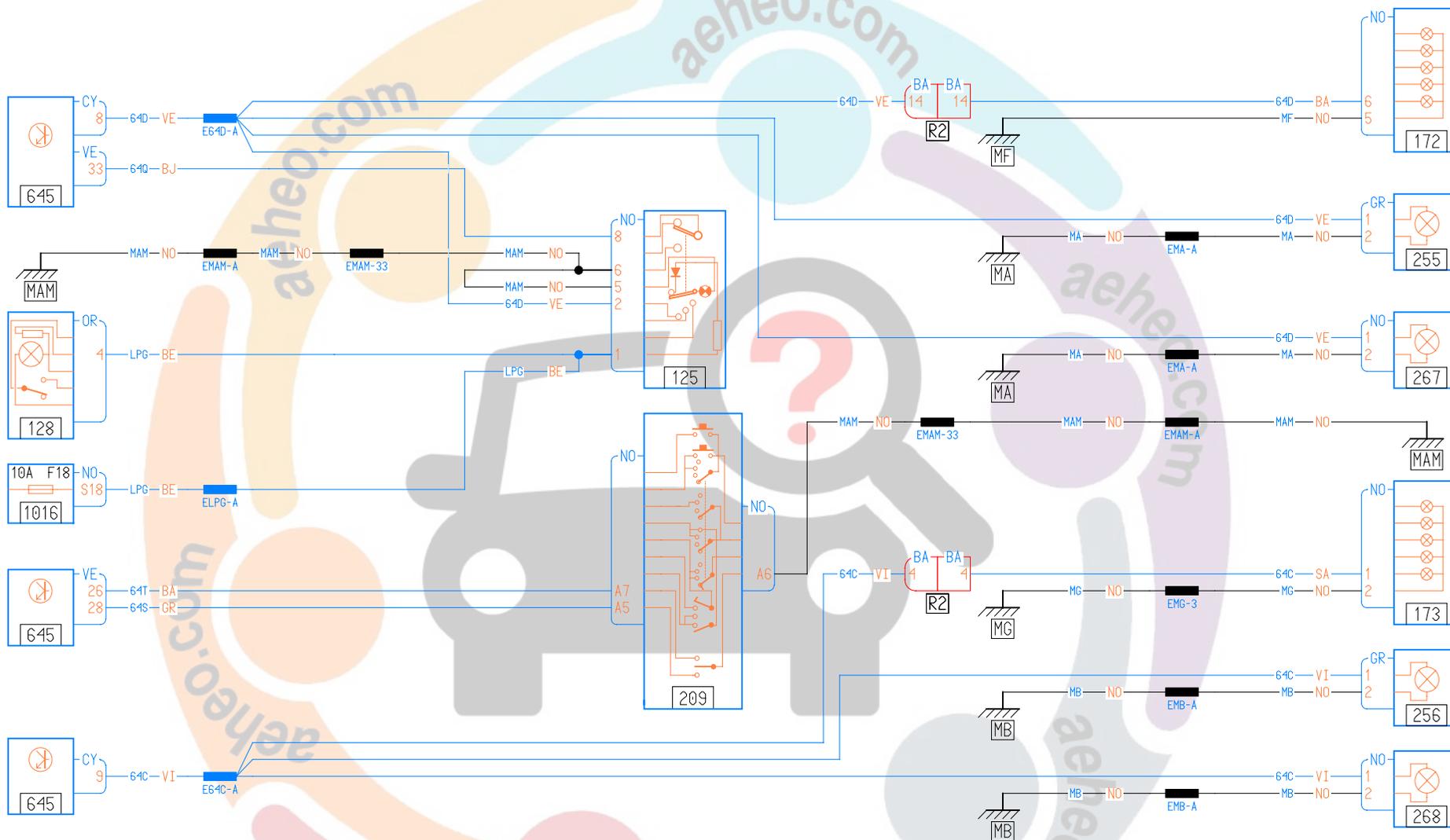
APPLICABLE MODEL -



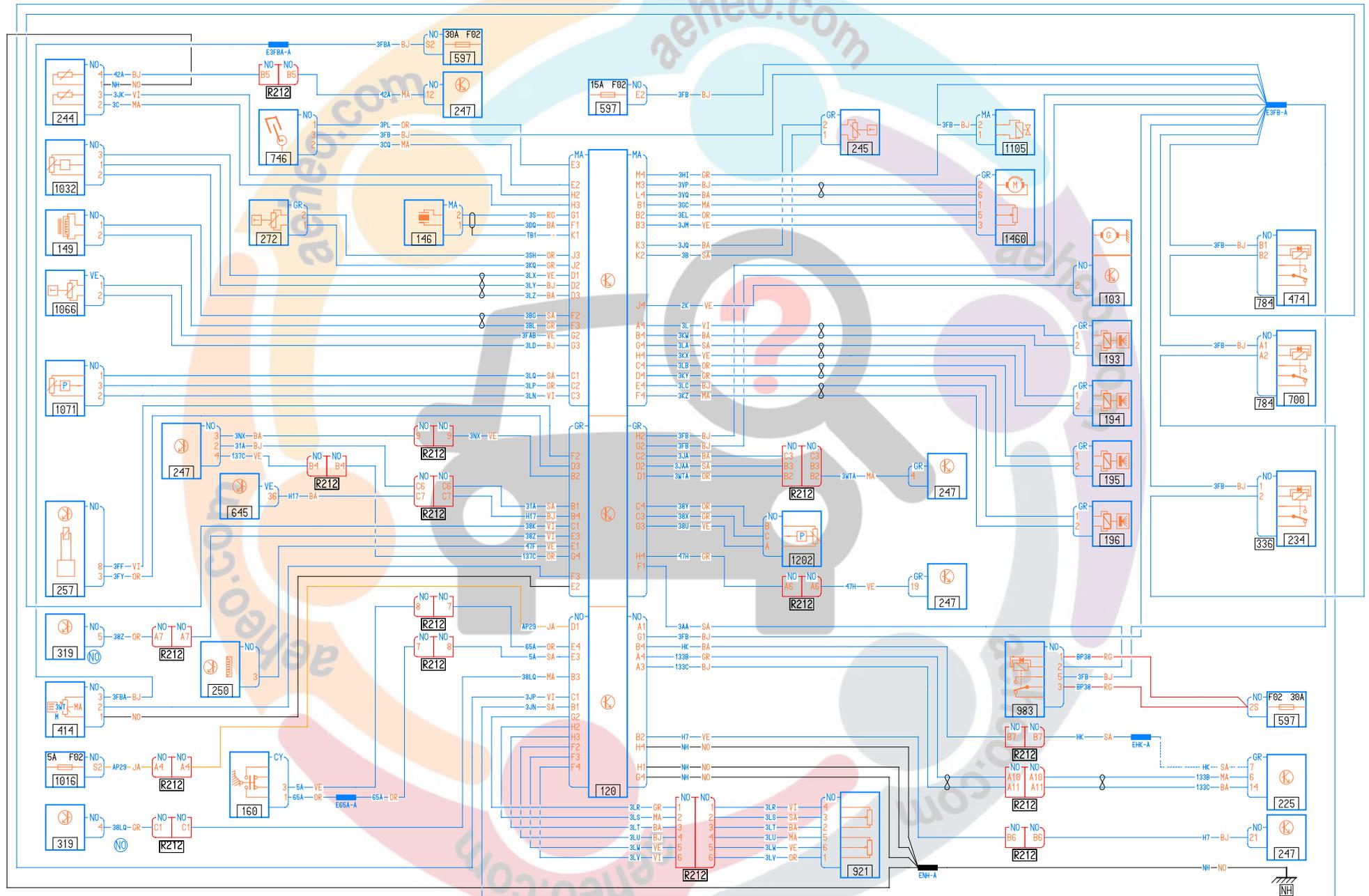
APPLICABLE MODEL - (DIESEL & PETROL)



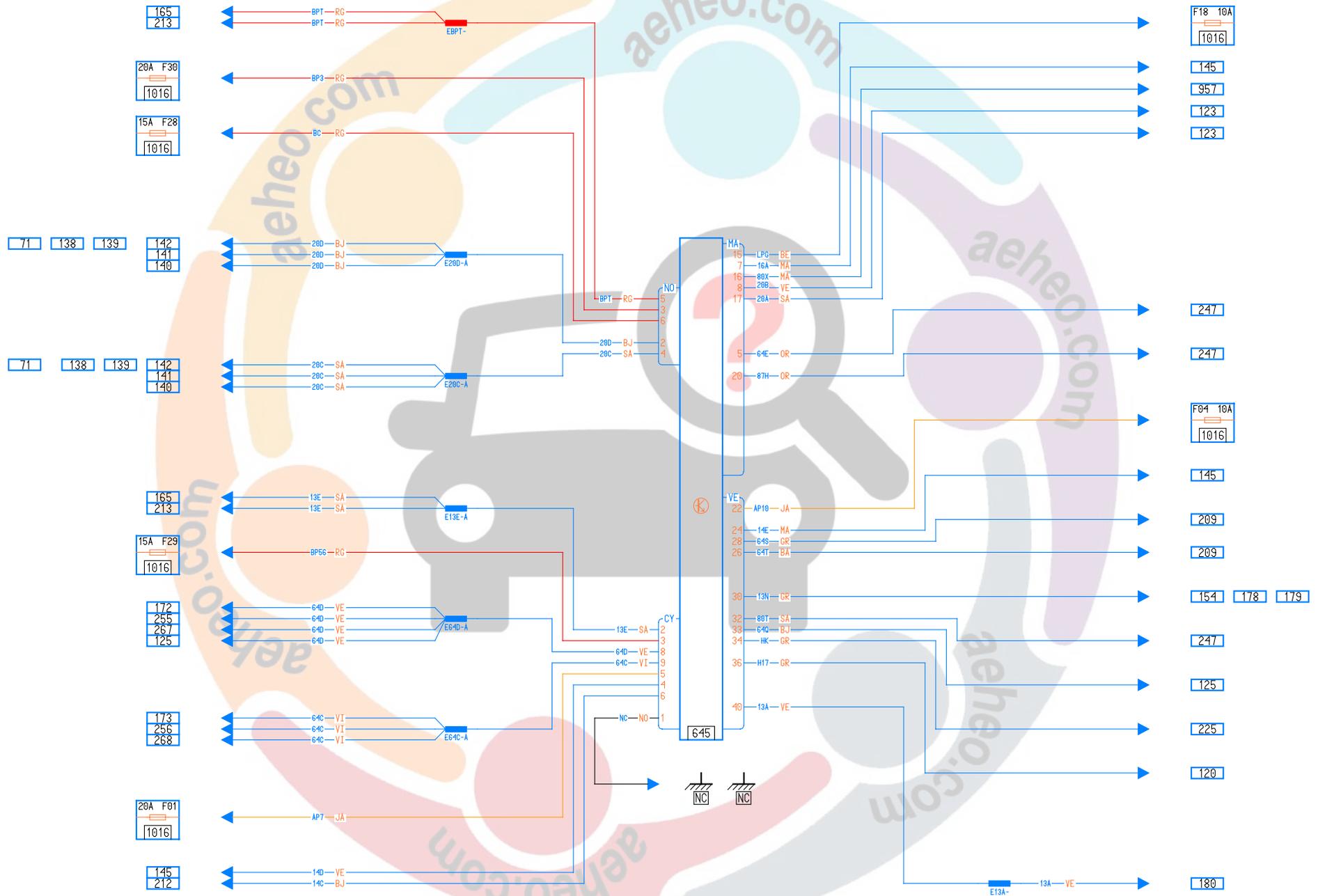
APPLICABLE MODEL - (DIESEL & PETROL)



APPLICABLE MODEL - (BS3)

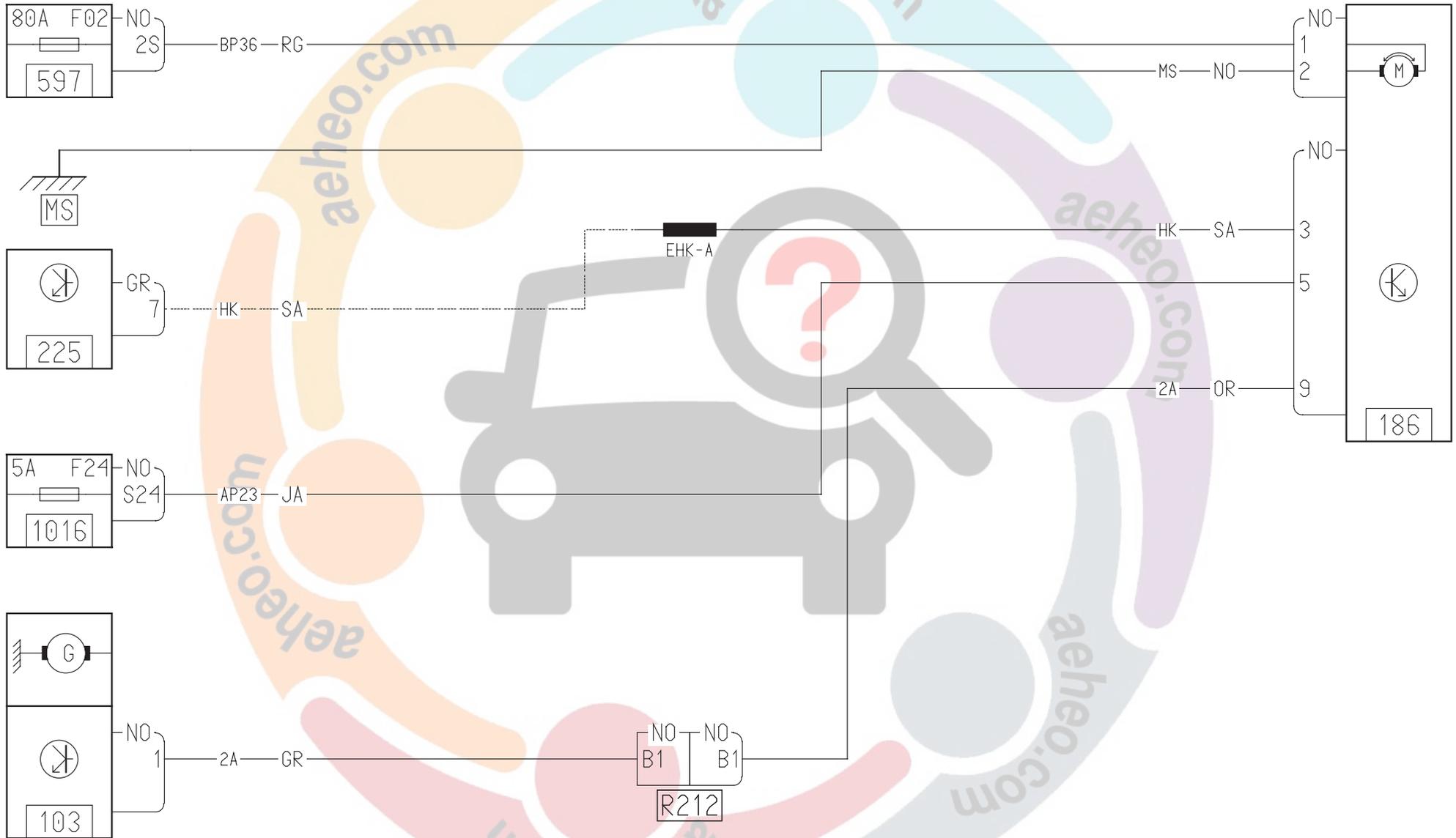


APPLICABLE MODEL - (DIESEL & PETROL)

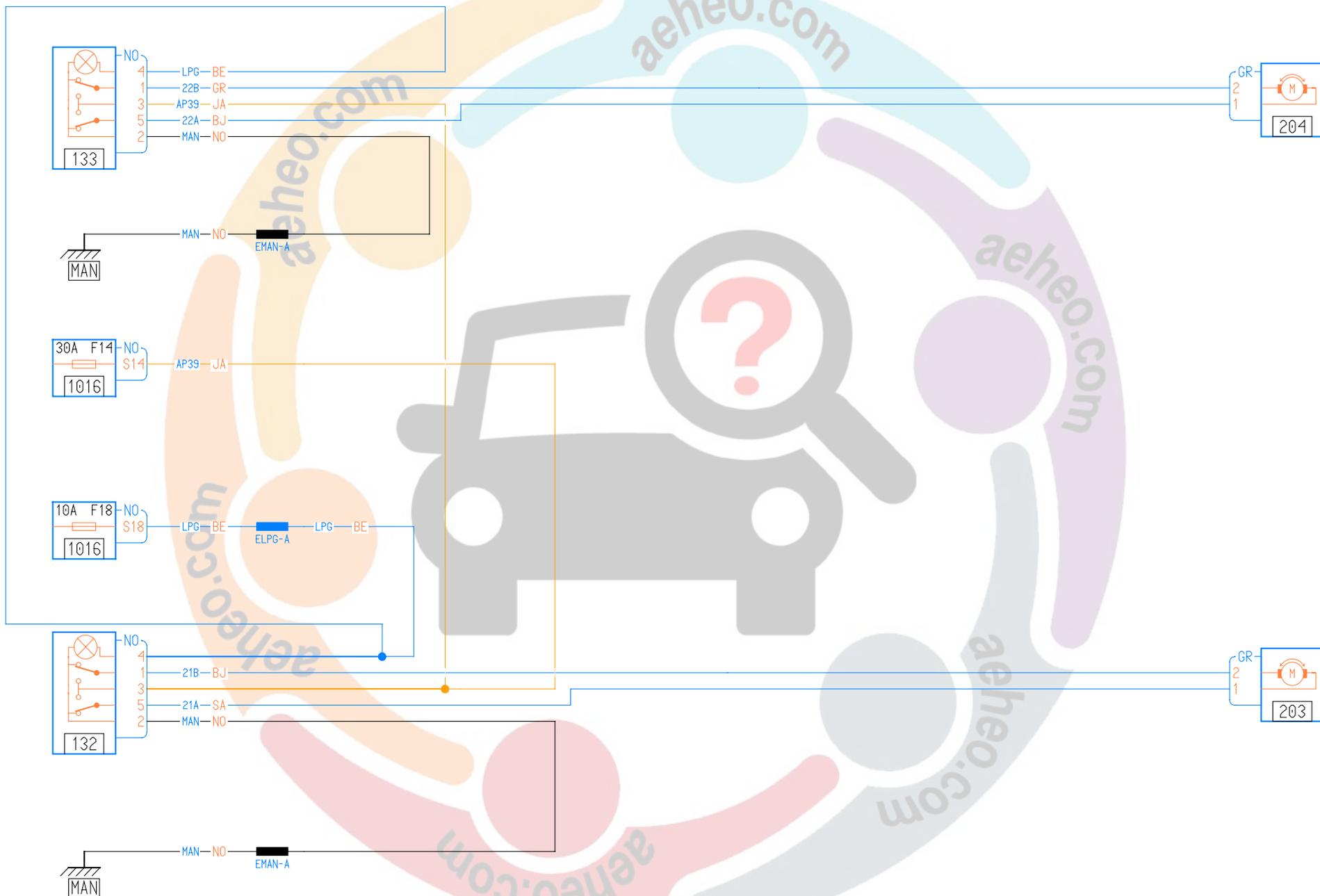


05052016

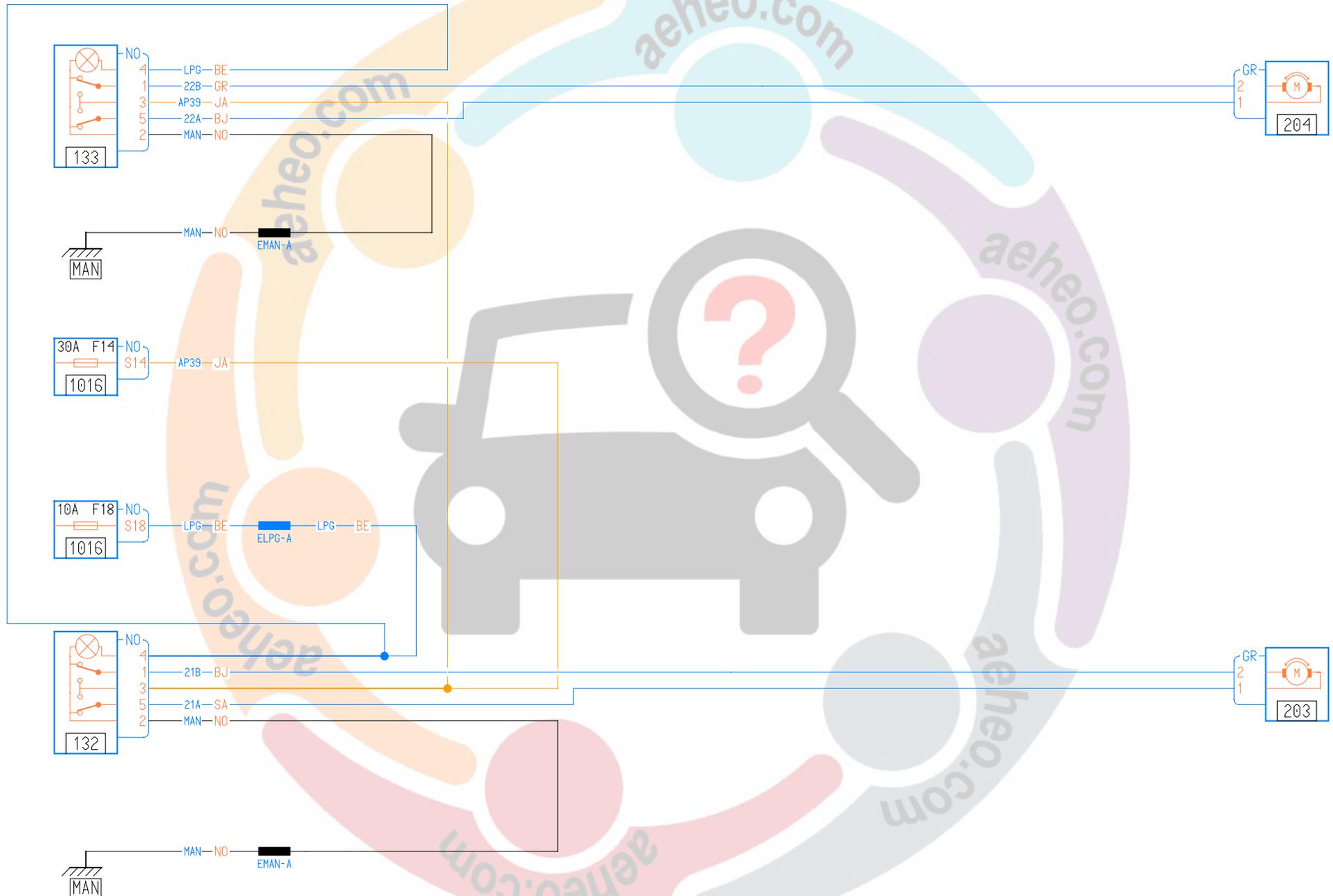
APPLICABLE MODEL - (DEISEL)



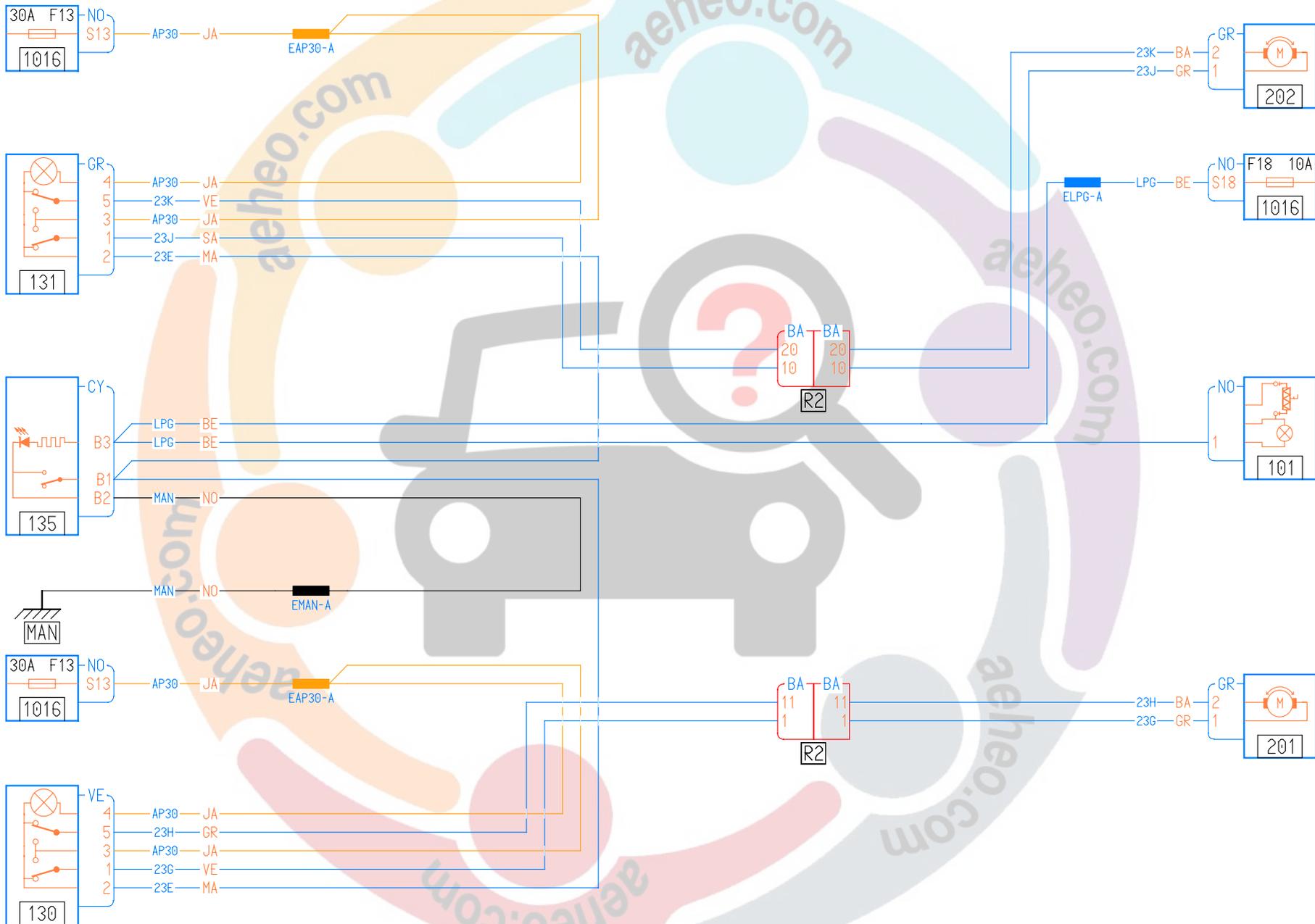
APPLICABLE MODEL - (DIESEL & PETROL)



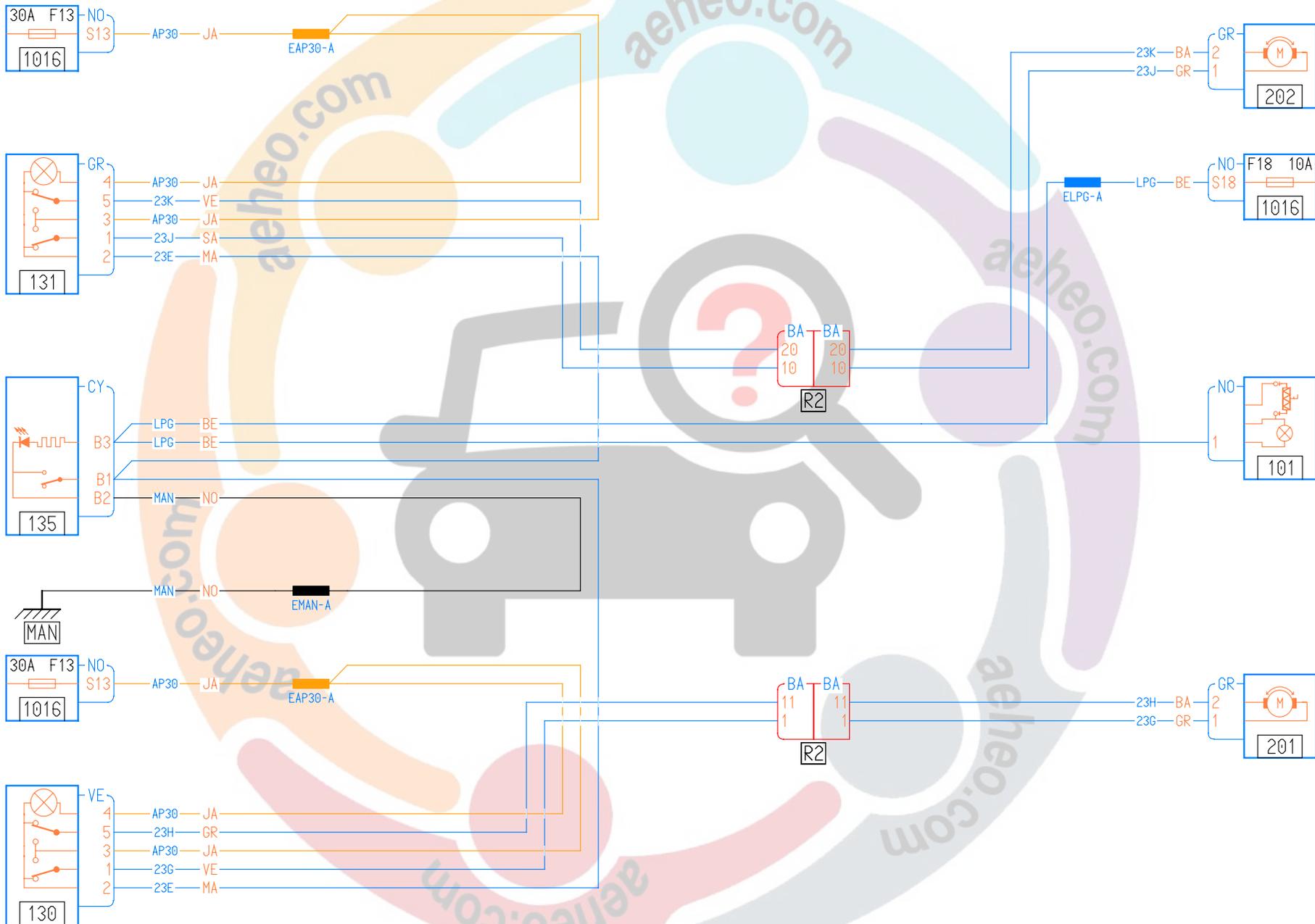
APPLICABLE MODEL - (DIESEL & PETROL)



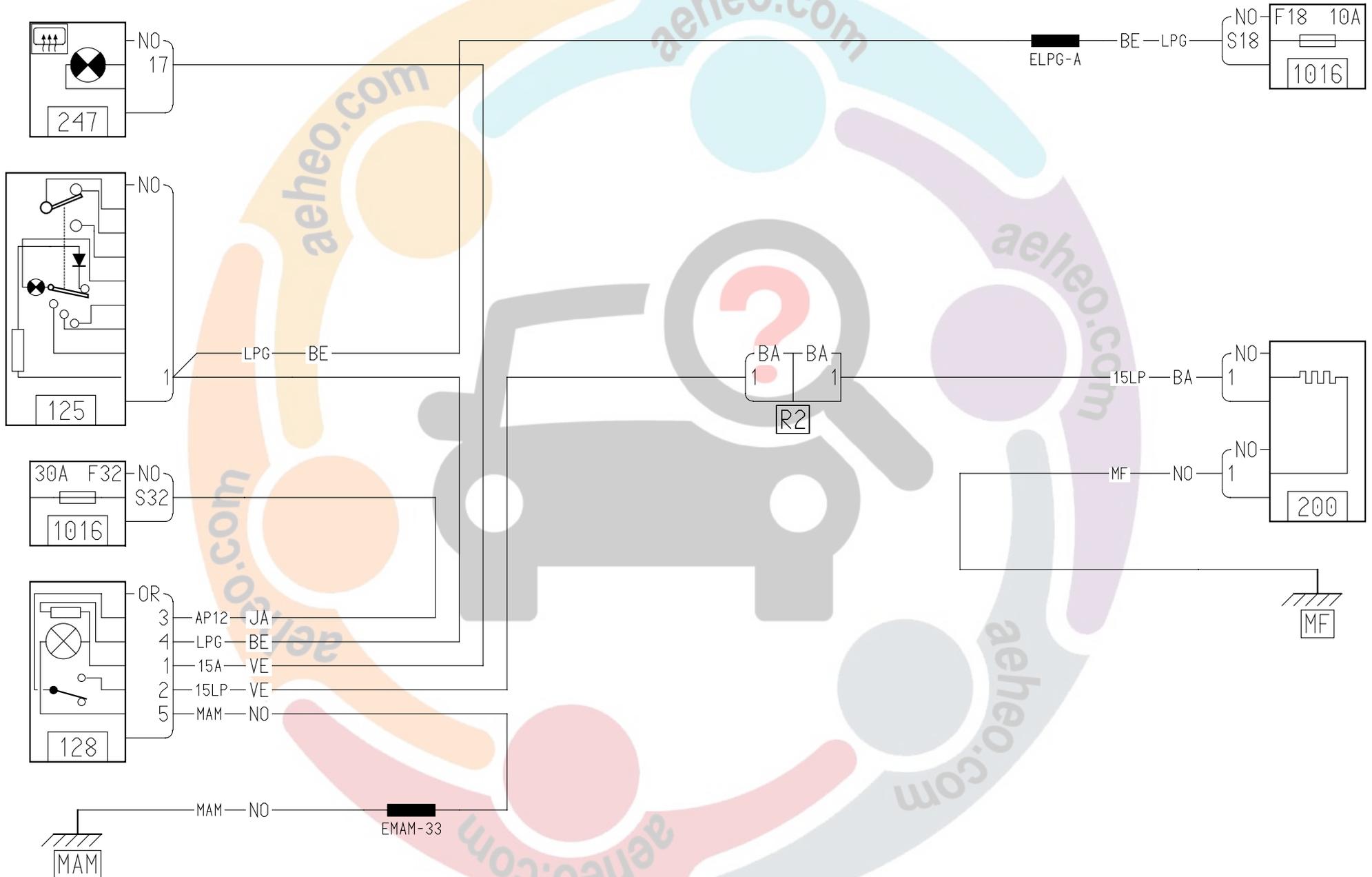
APPLICABLE MODEL - (DIESEL & PETROL)



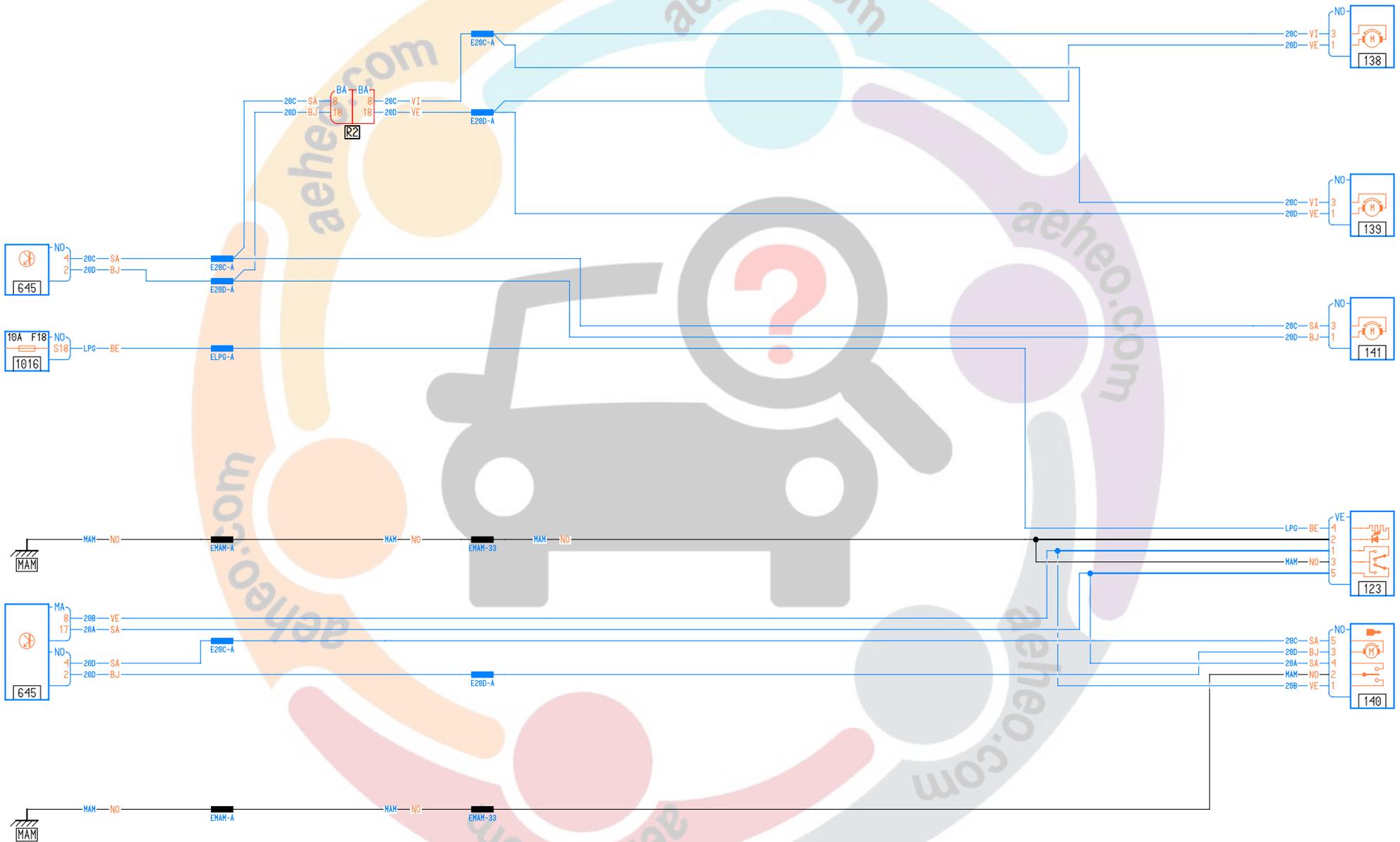
APPLICABLE MODEL - (DIESEL & PETROL)



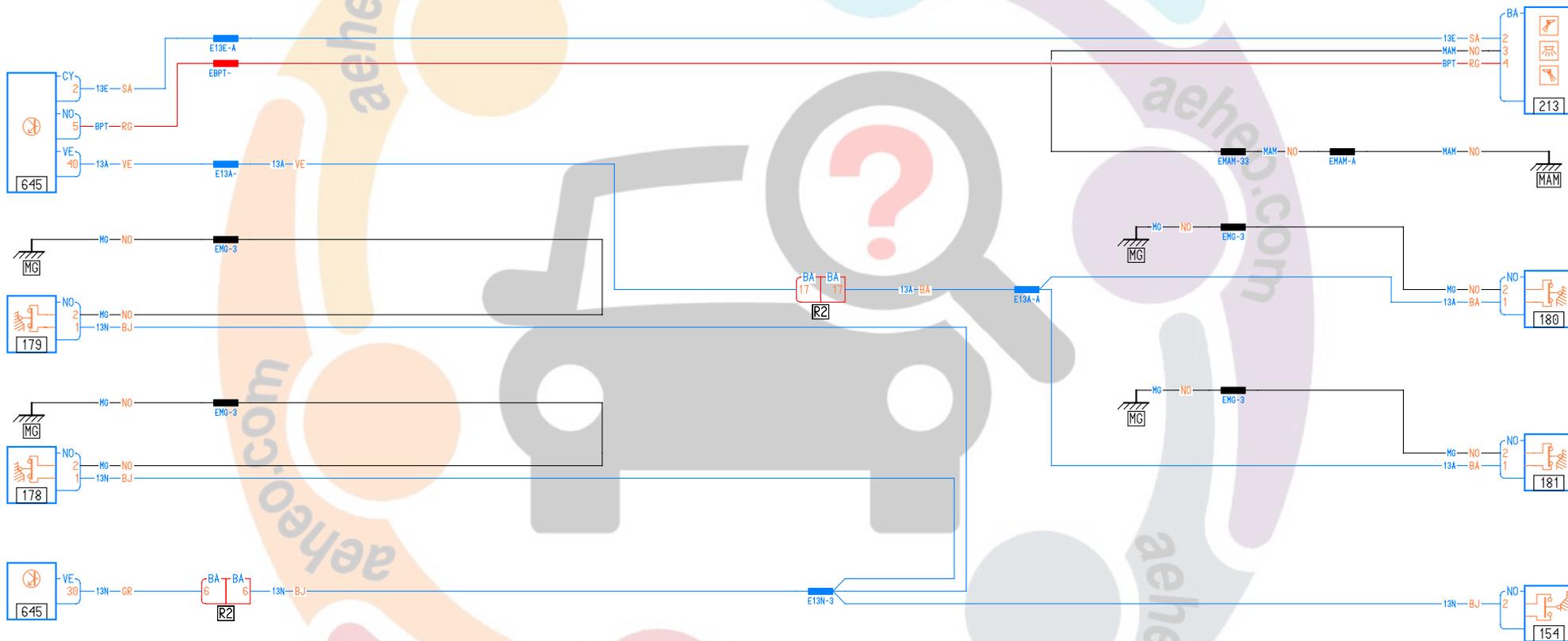
APPLICABLE MODEL - (DIESEL & PETROL)



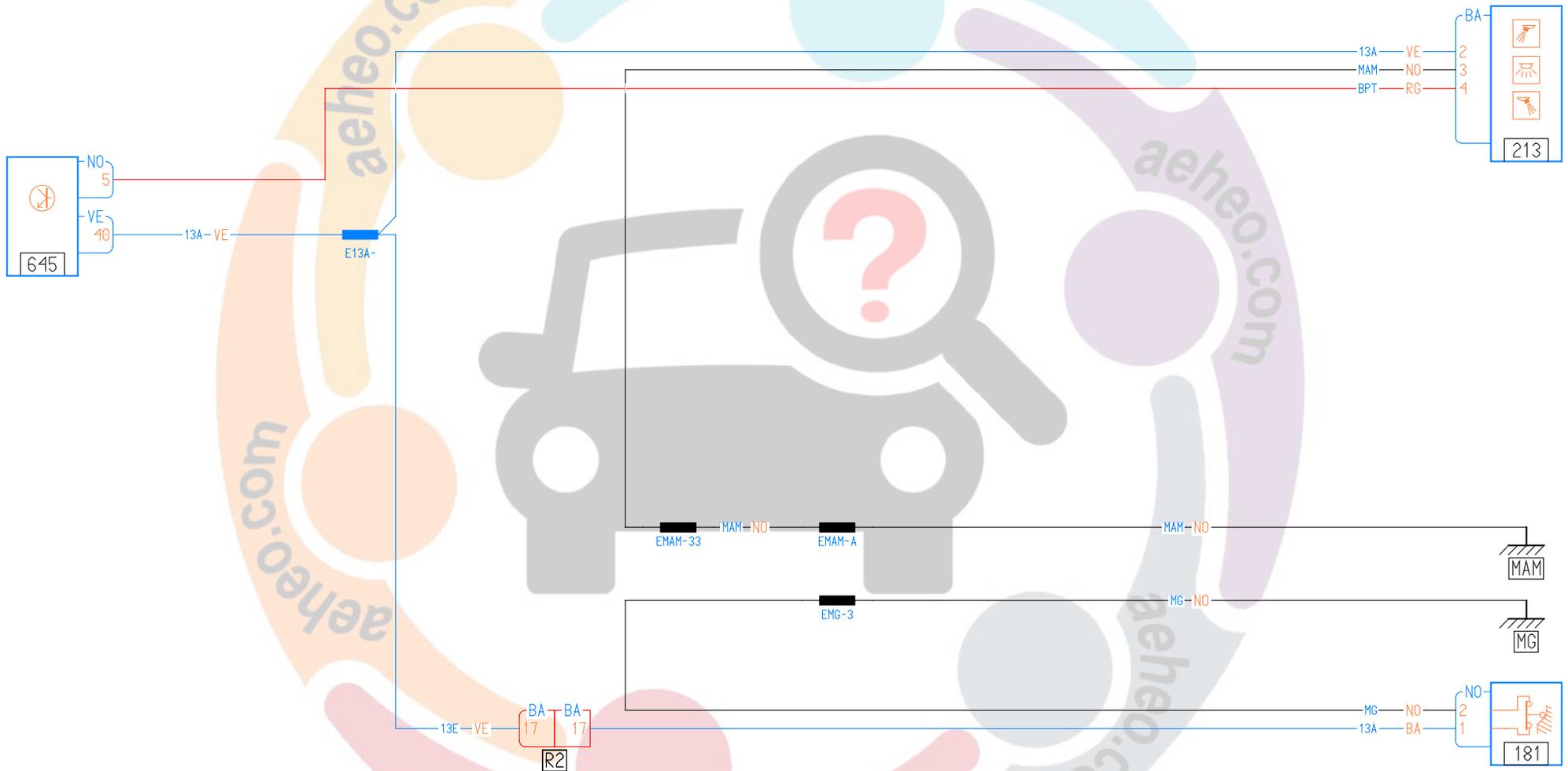
APPLICABLE MODEL - (DIESEL & PETROL)



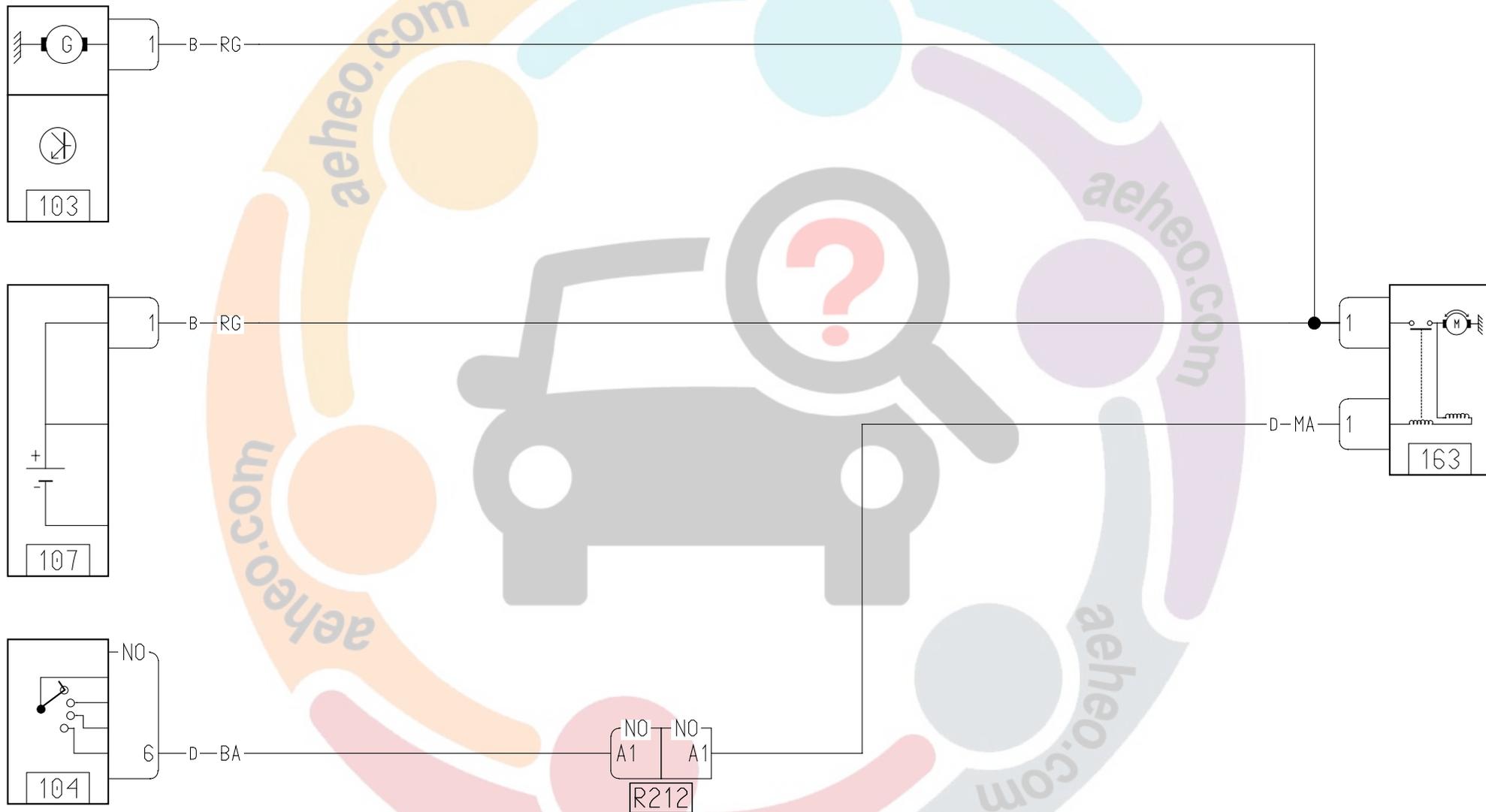
APPLICABLE MODEL - (DIESEL & PETROL)

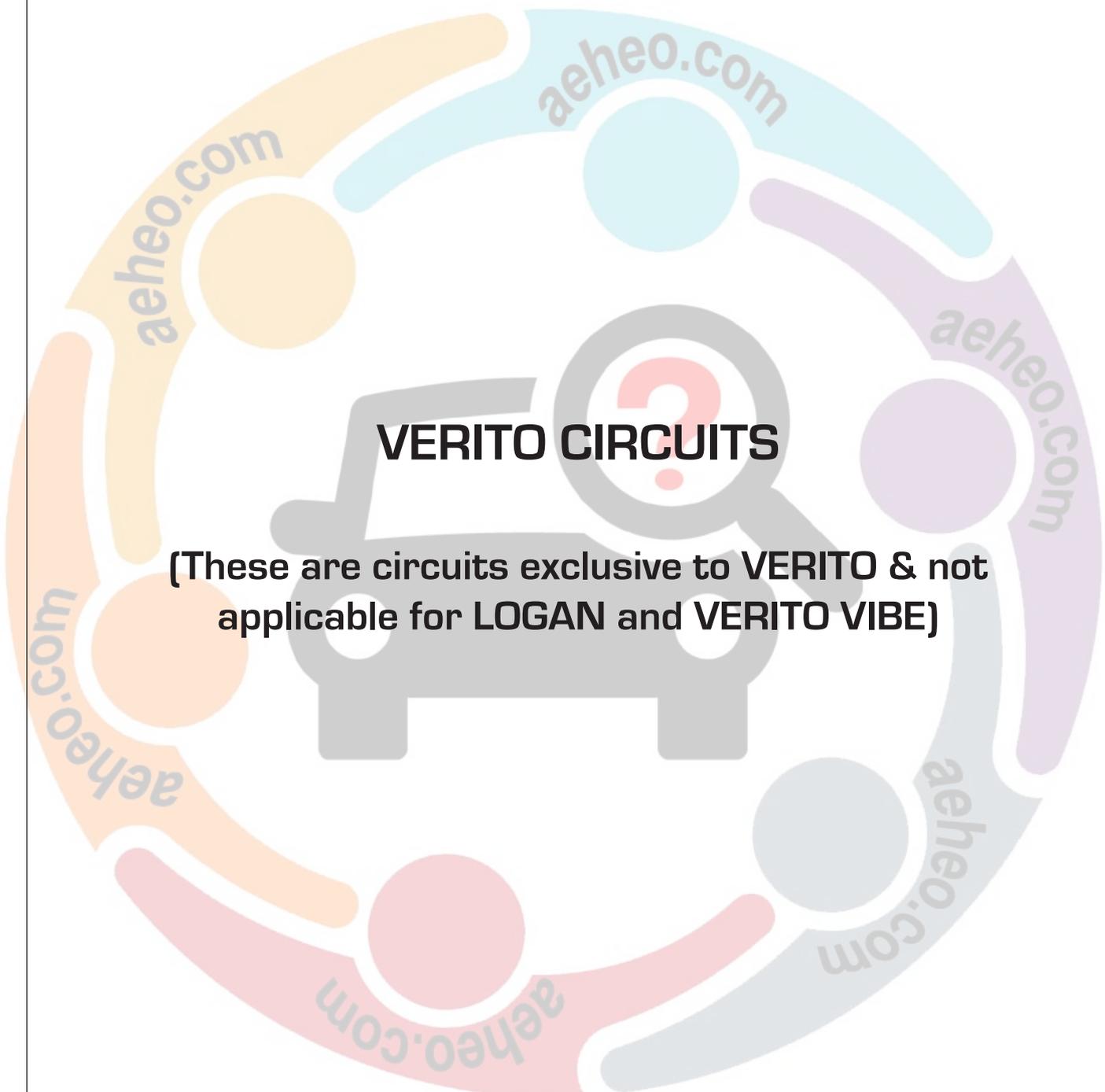


APPLICABLE MODEL - (DIESEL & PETROL)



APPLICABLE MODEL - (DIESEL & PETROL)

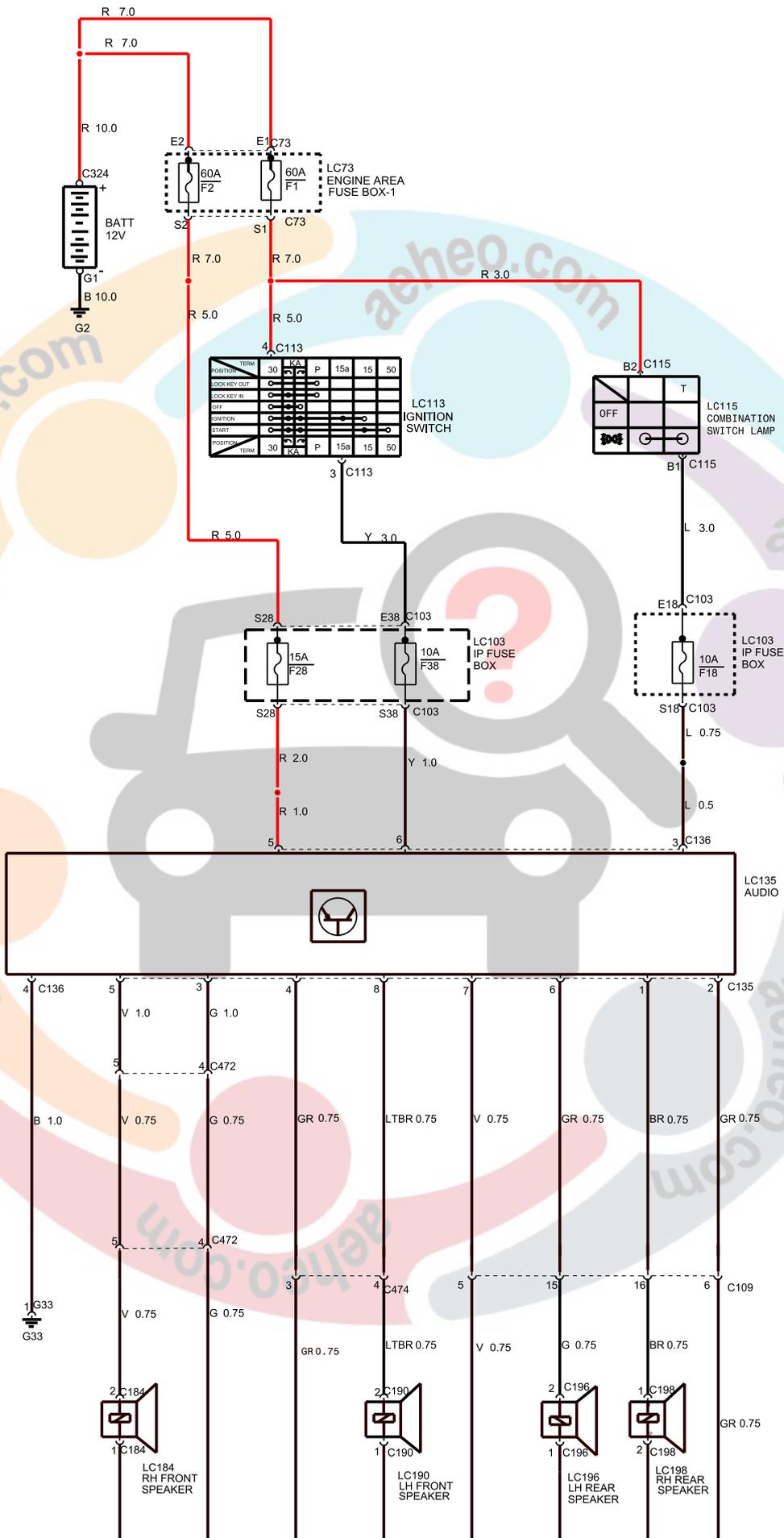




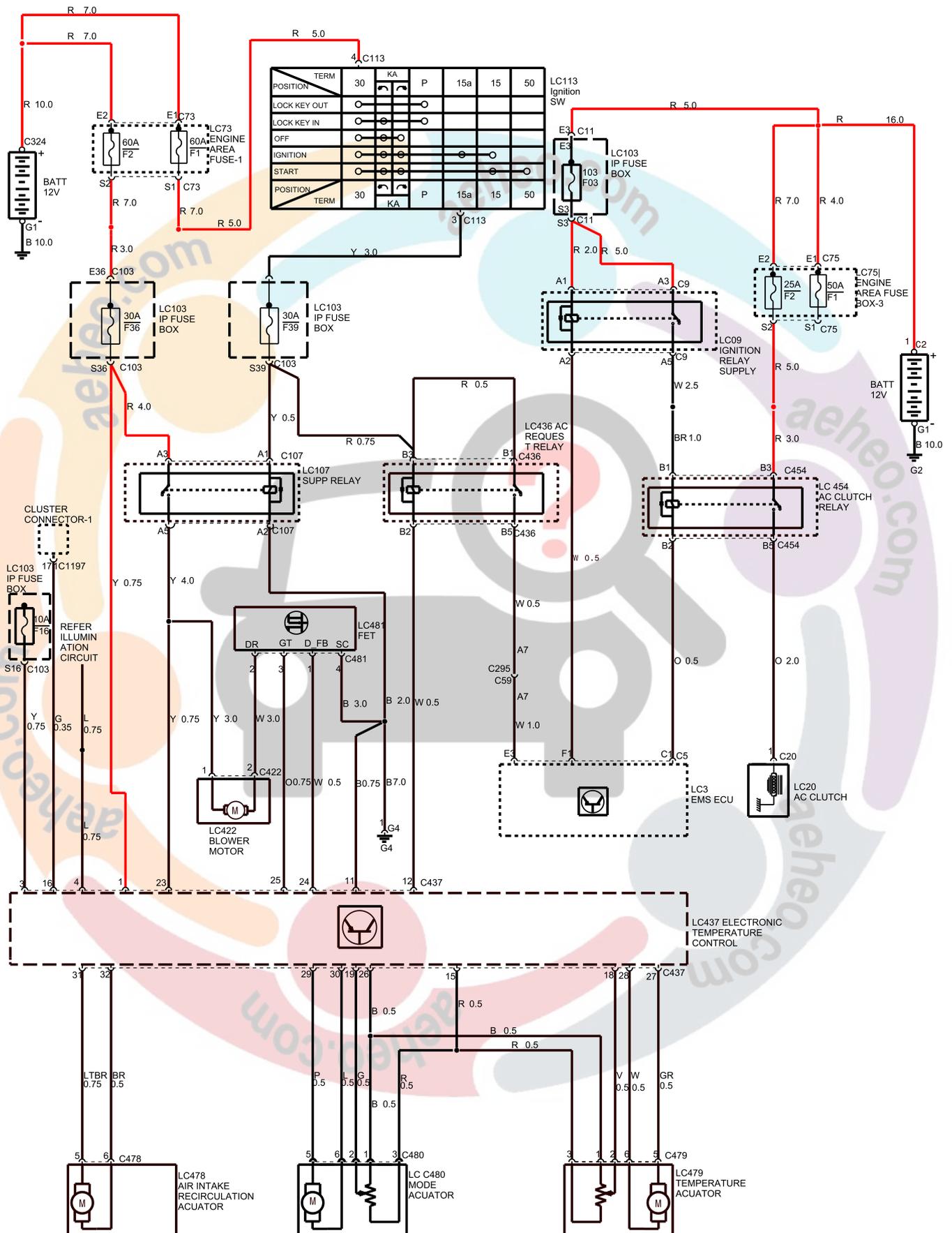
VERITO CIRCUITS

(These are circuits exclusive to VERITO & not applicable for LOGAN and VERITO VIBE)

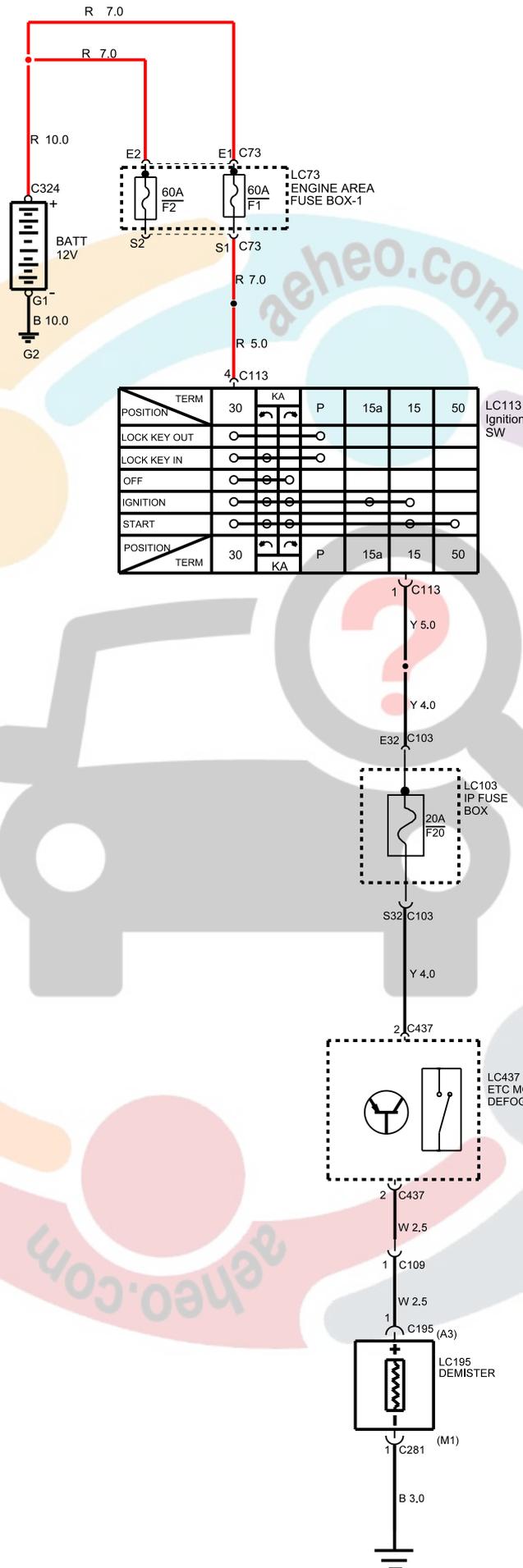
APPLICABLE MODEL - D2,D4,D6



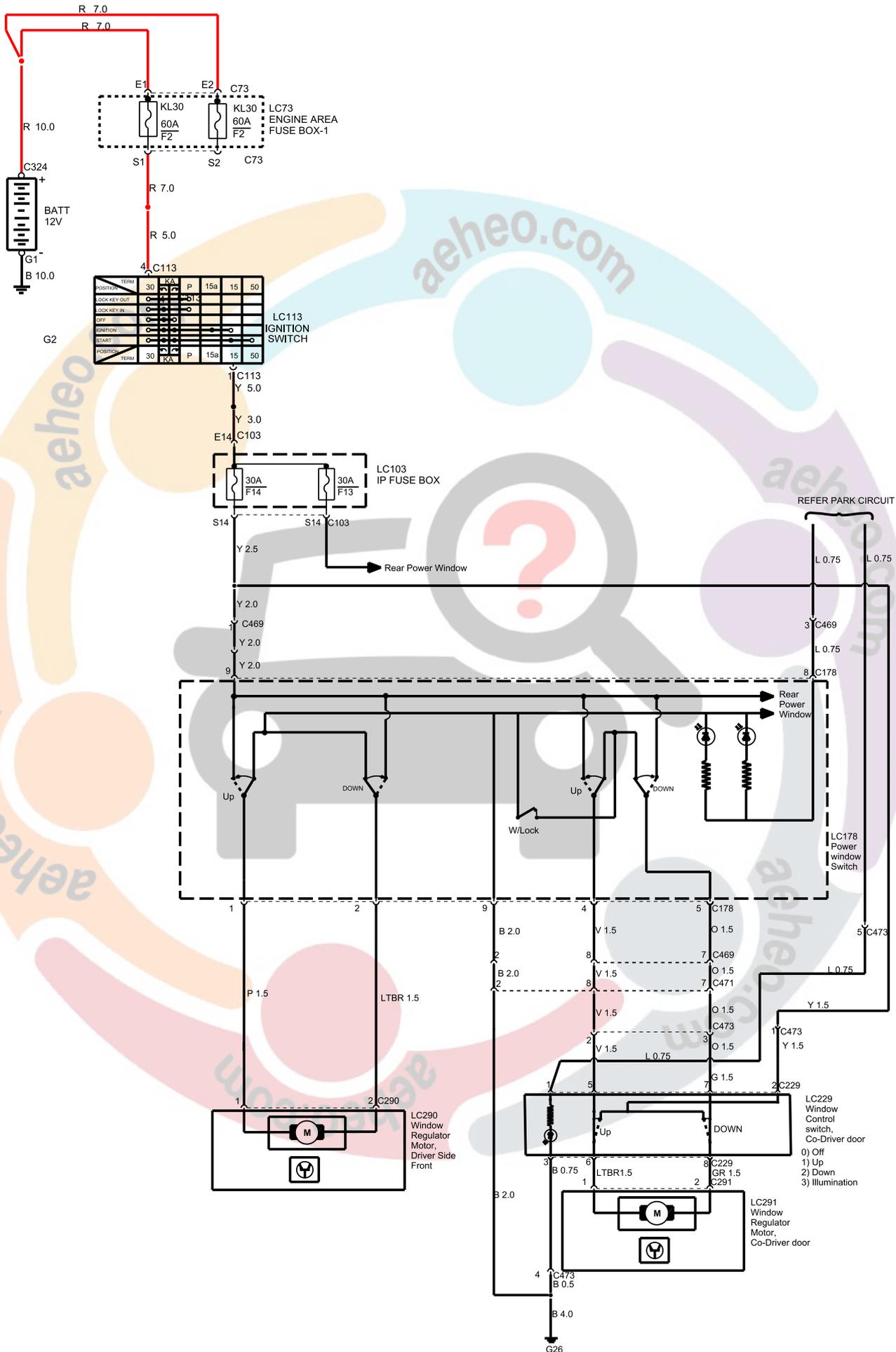
APPLICABLE MODEL - D2,D4,D6,G2,G4



APPLICABLE MODEL - D6

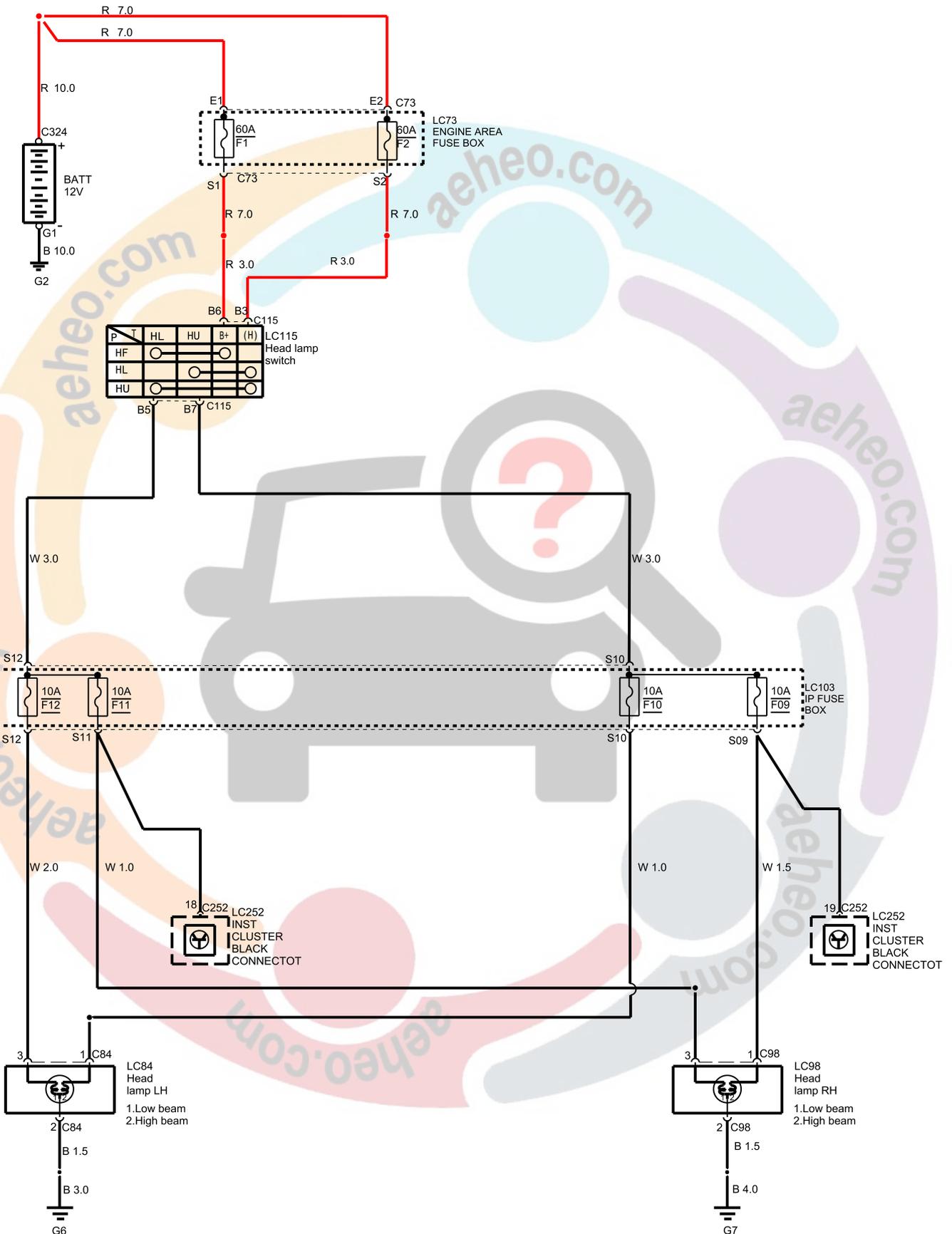


APPLICABLE MODEL - D2,D4,D6

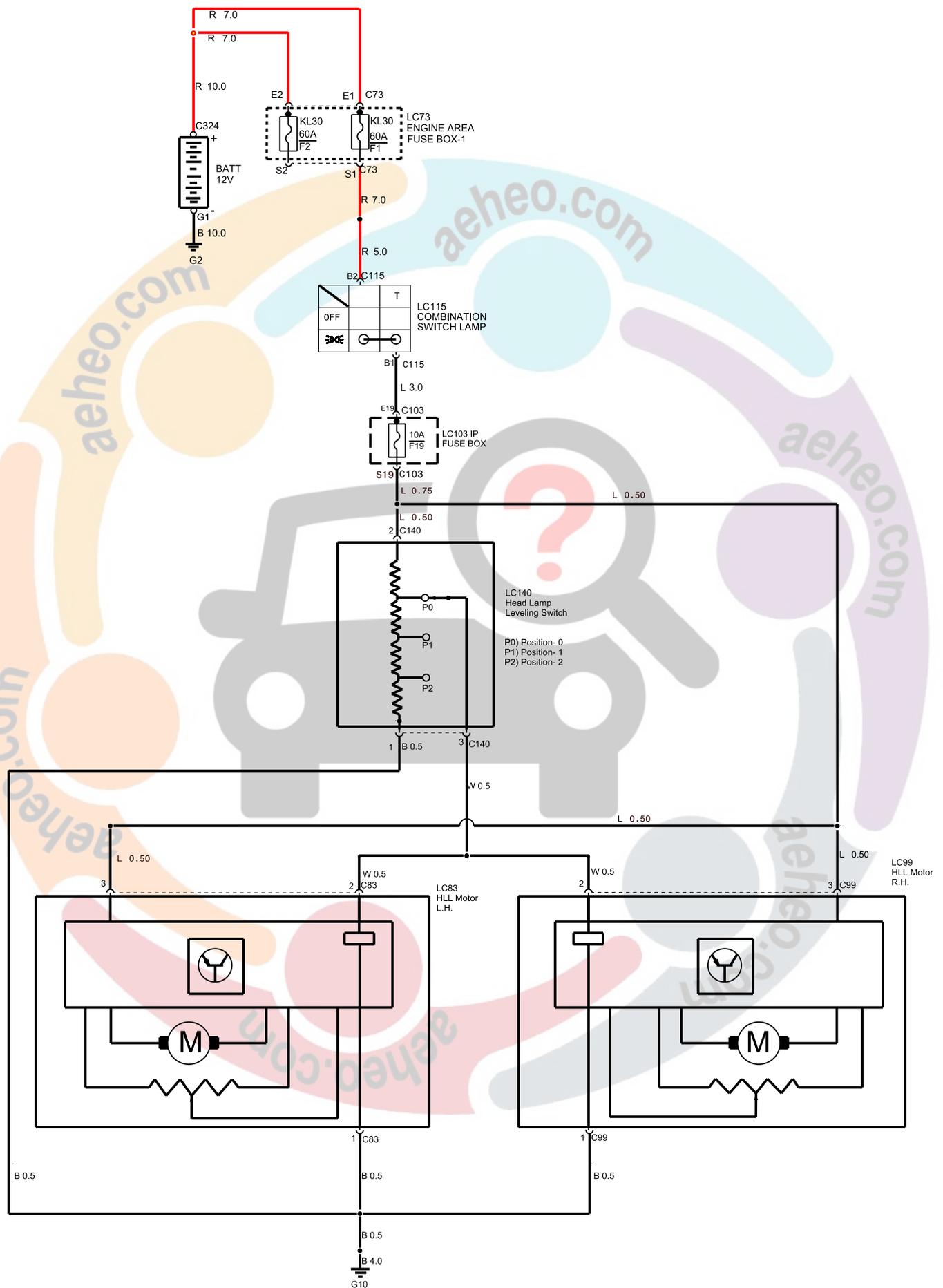


POSITION	TERM	30	KA	P	15a	15	50
LOCK KEY OUT							
LOCK KEY IN							
OFF							
IGNITION							
START							
POSITION	TERM	30	KA	P	15a	15	50

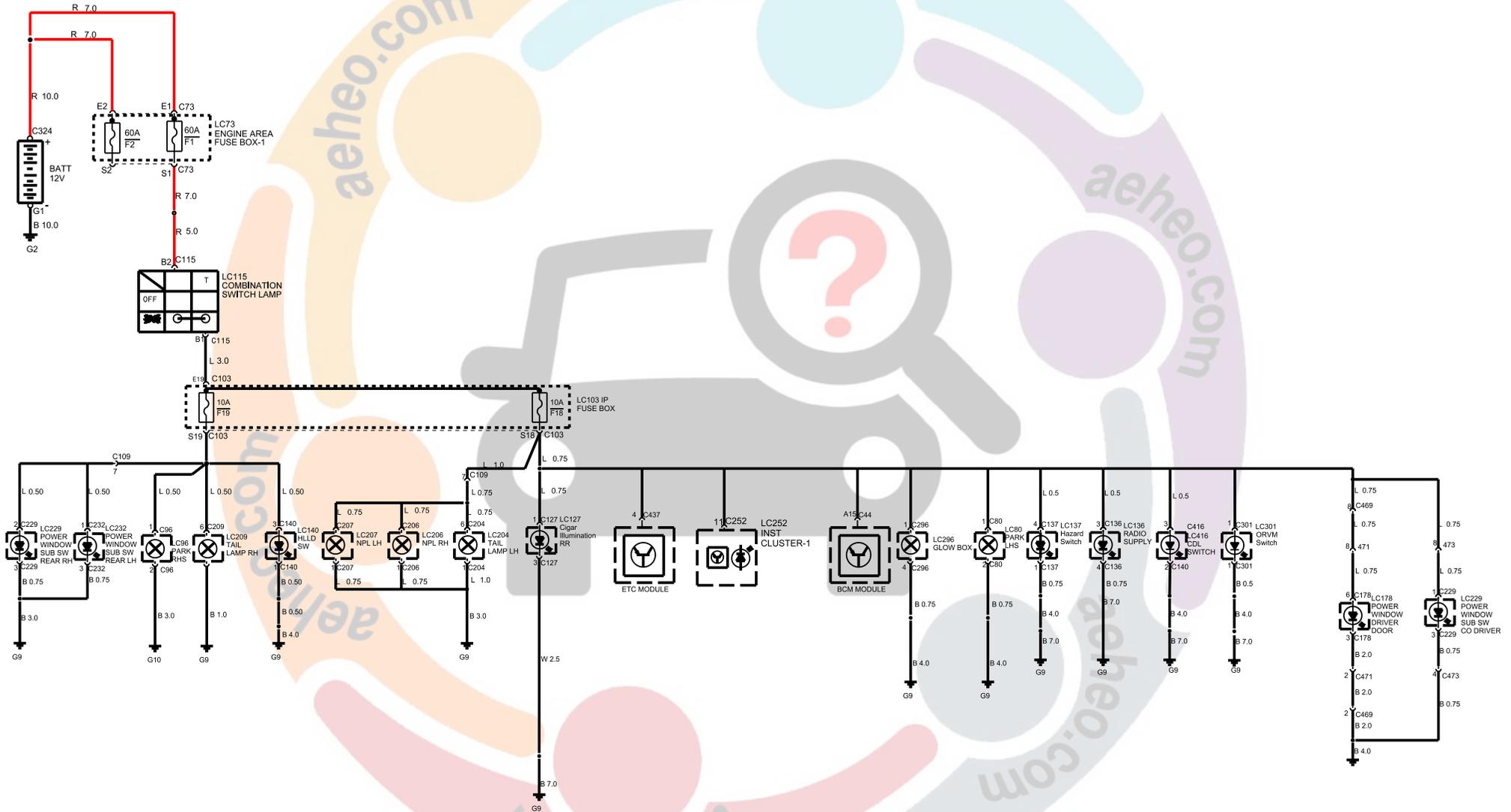
APPLICABLE MODEL - D2,D4,D6,G2,G4



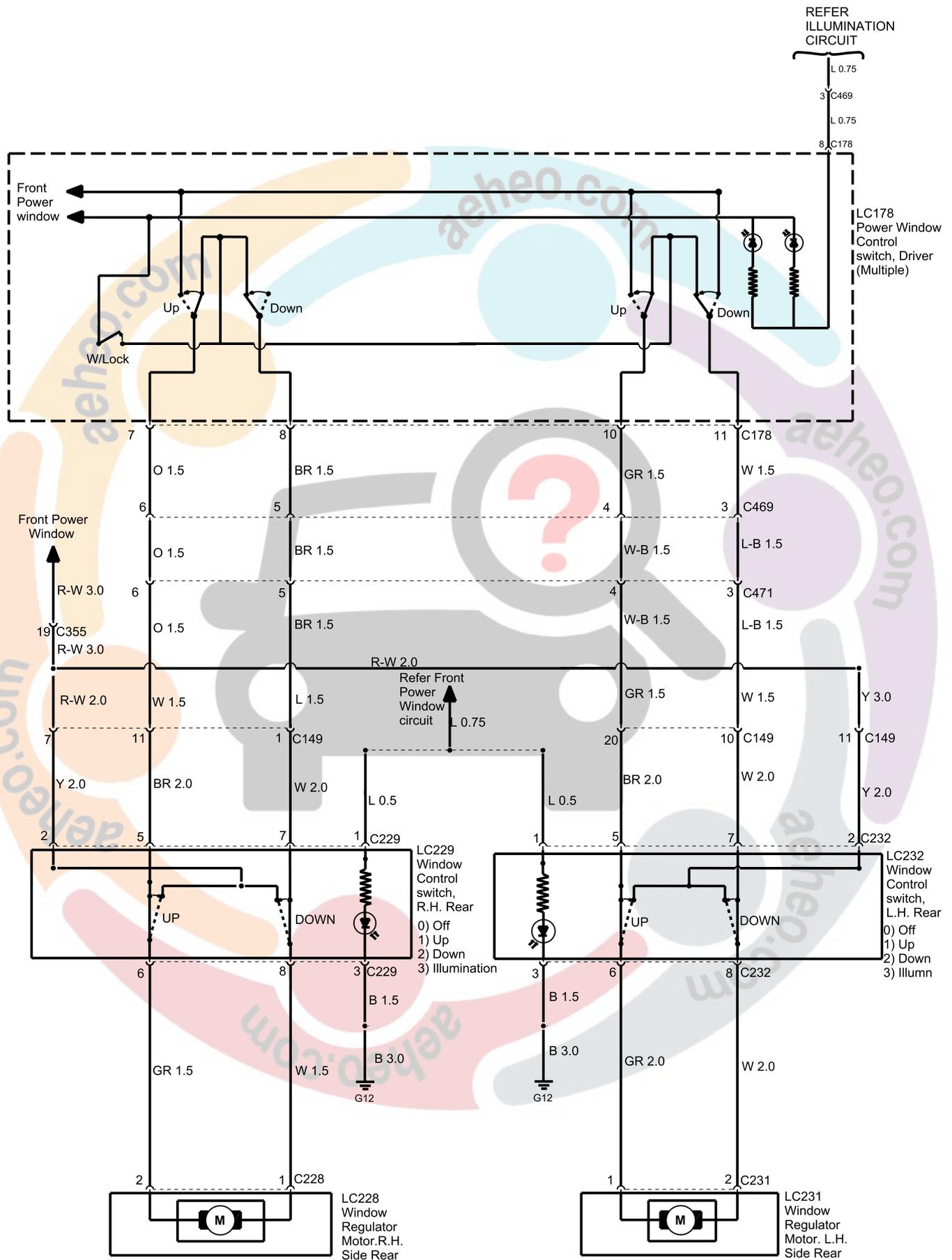
APPLICABLE MODEL - D2,D4,D6,G2,G4



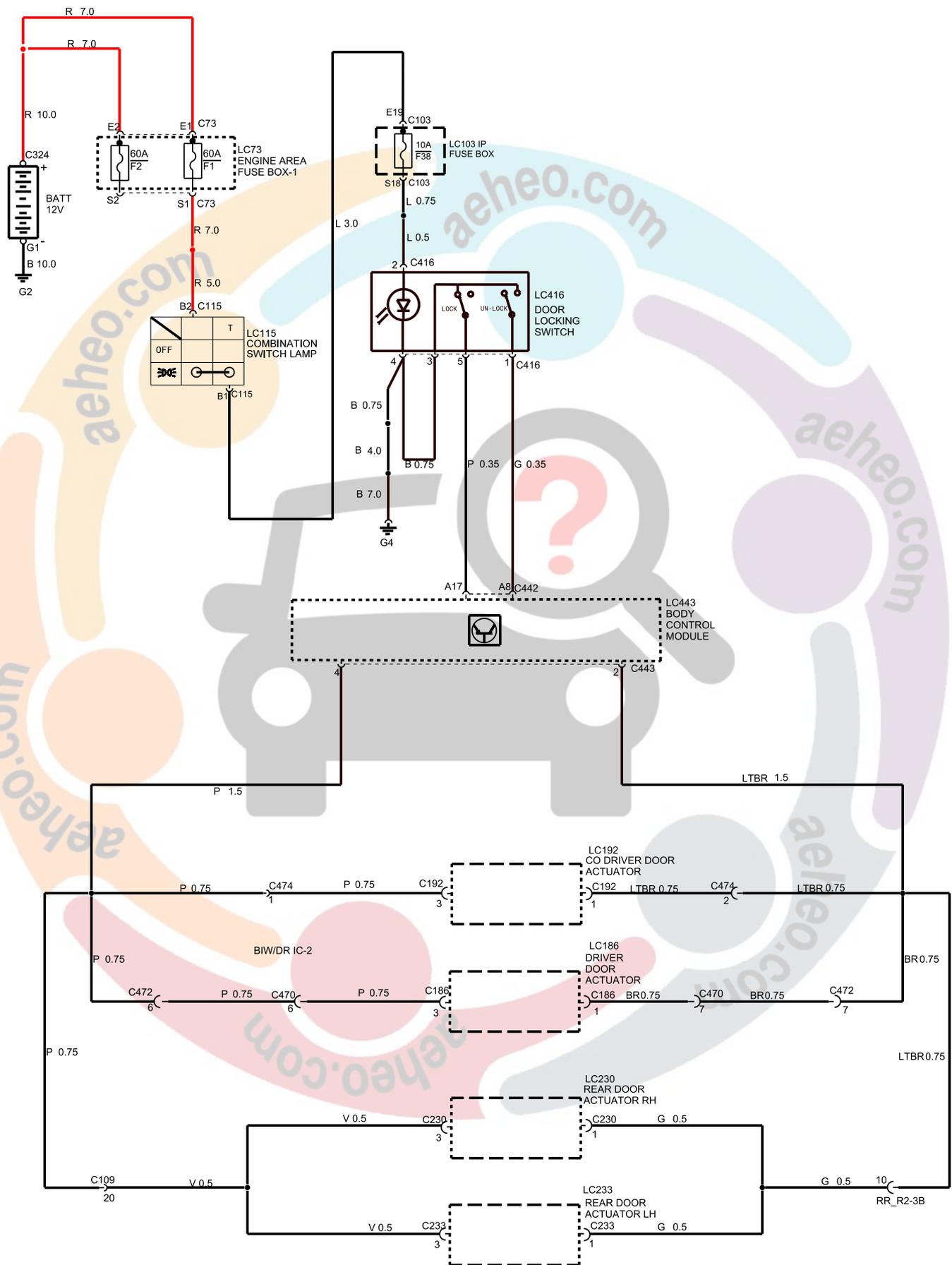
APPLICABLE MODEL - D2,D4,D6,G2,G4



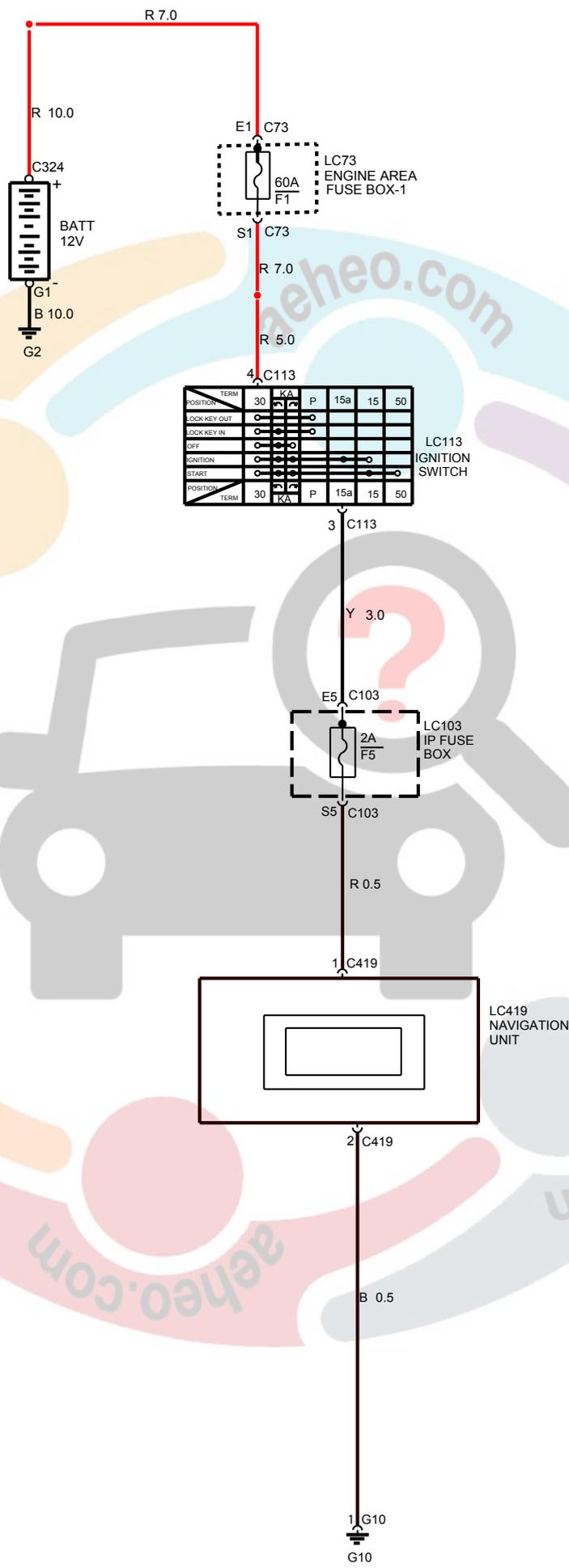
APPLICABLE MODEL - D4,D6,G4

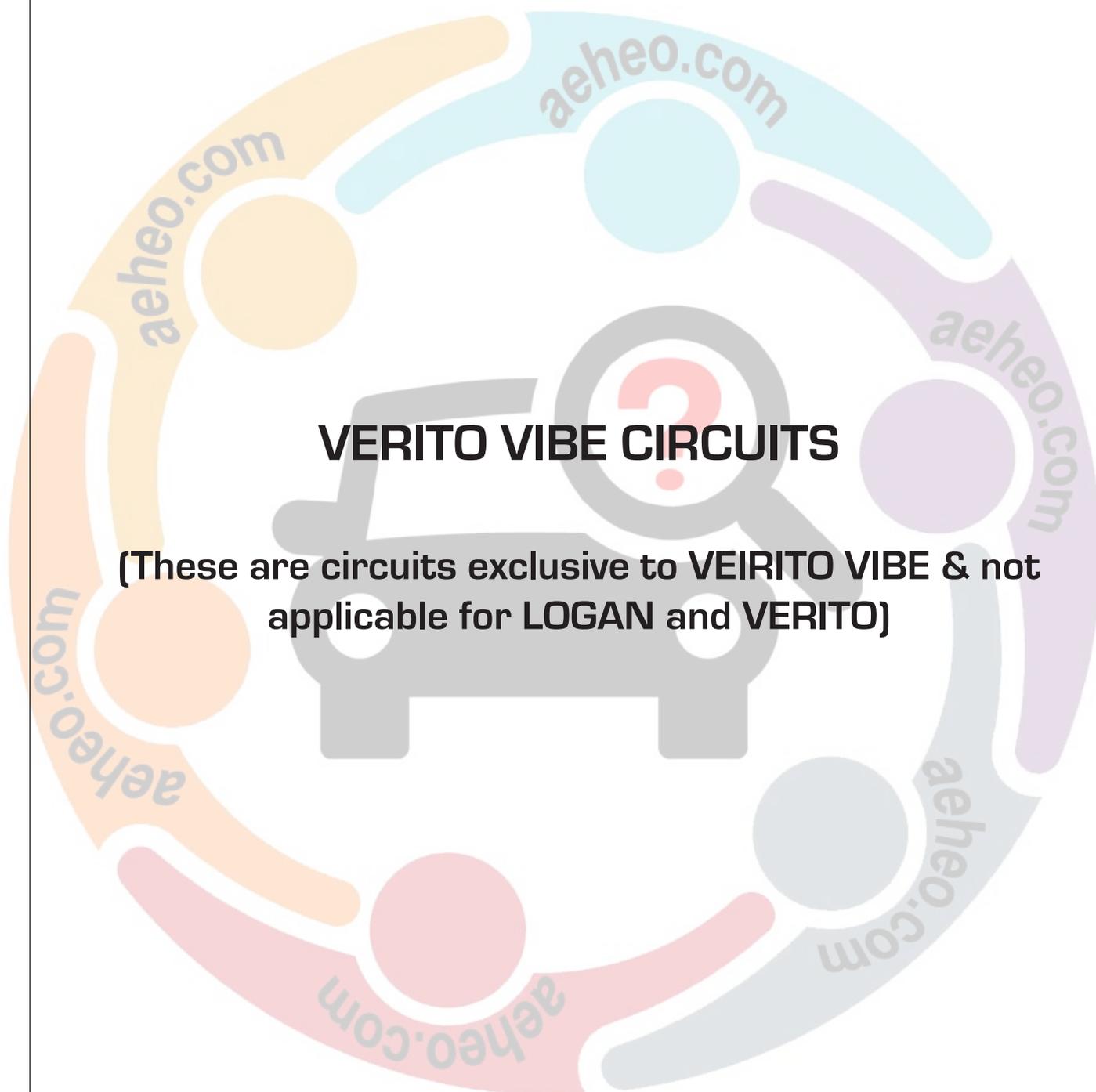


APPLICABLE MODEL - D6

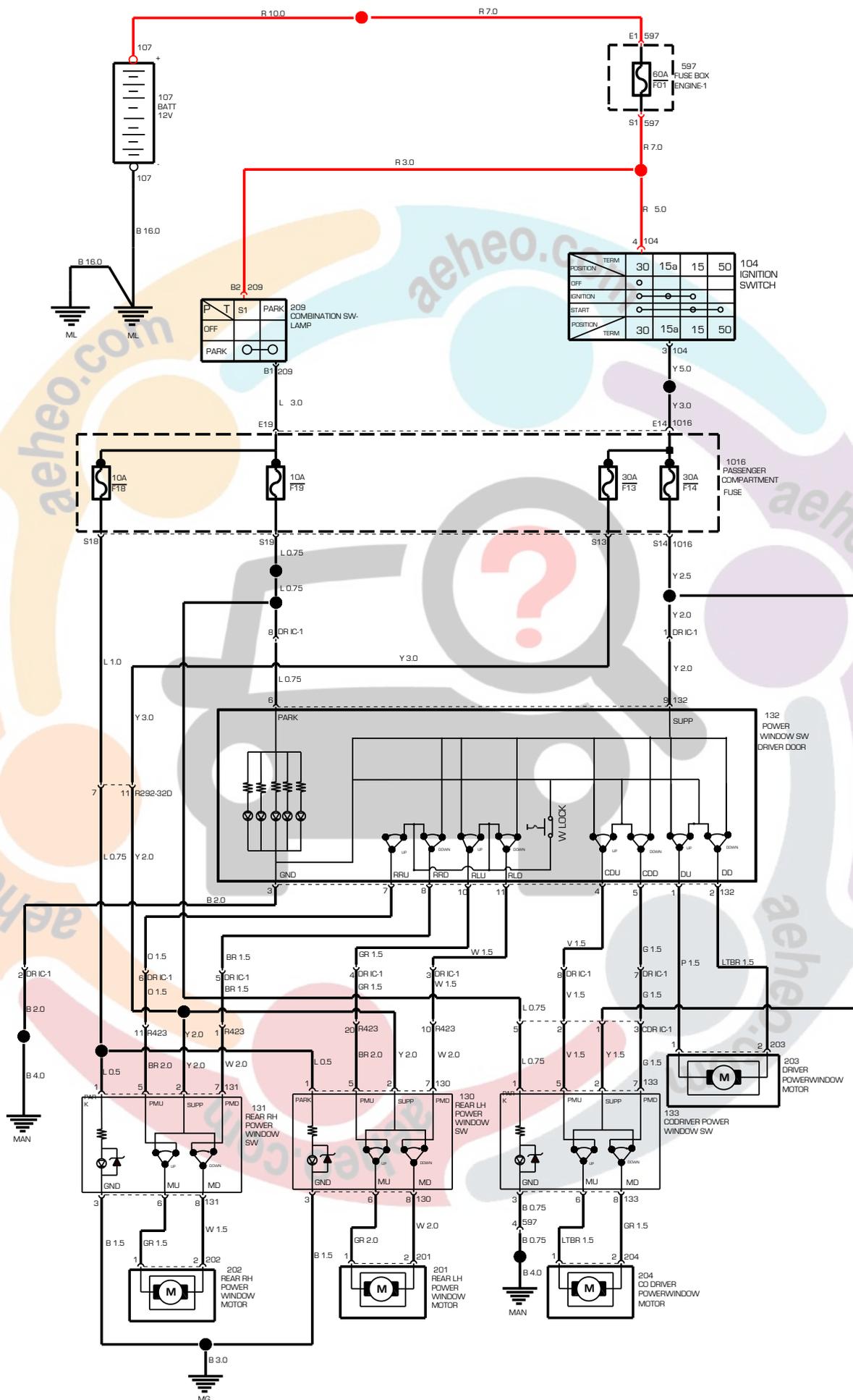


APPLICABLE MODEL - VERITO D6 EXECUTIVE EDITION



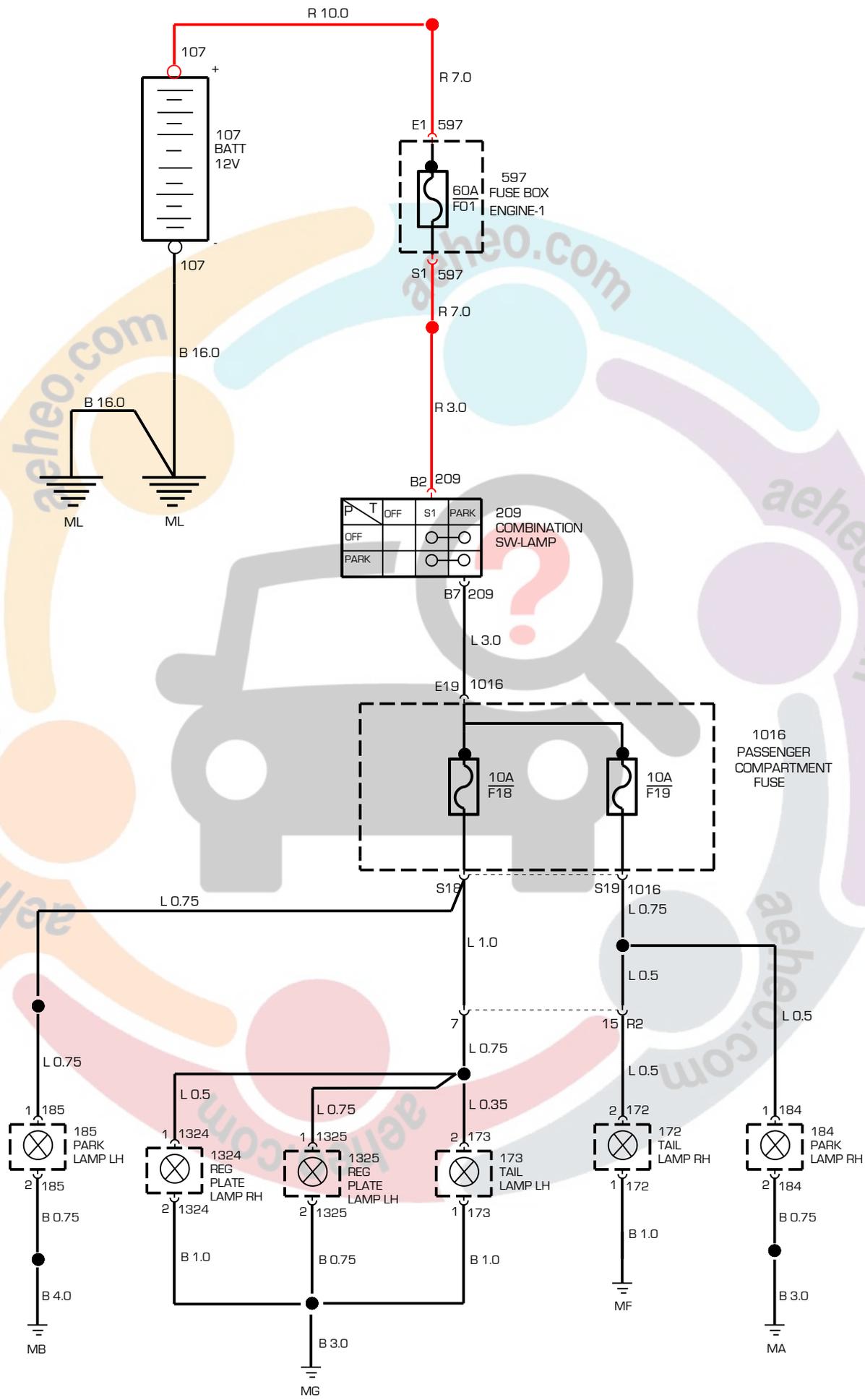


APPLICABLE MODEL - D4,D6

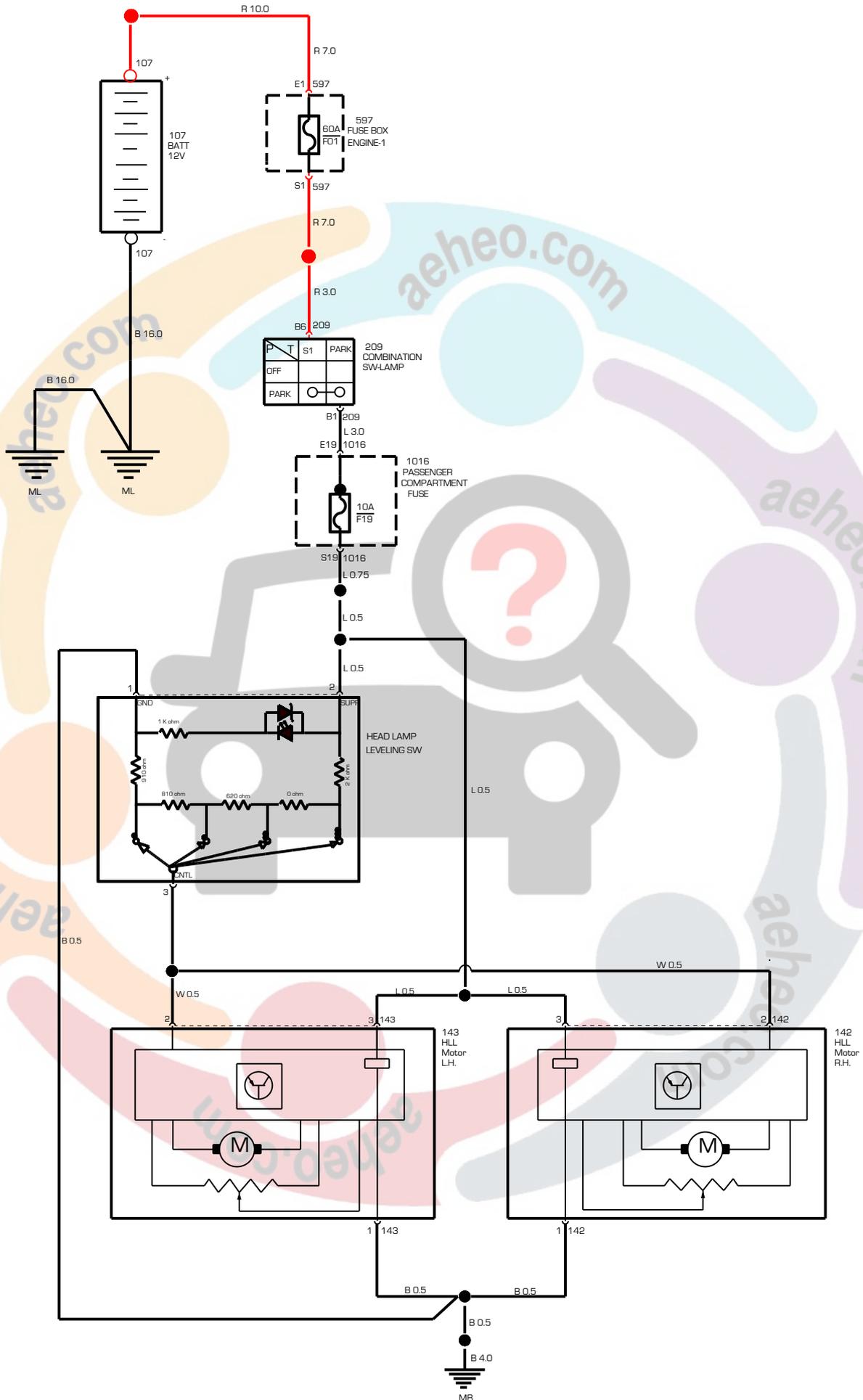


POSITION	TERM	30	15a	15	50
OFF		○			
IGNITION		○	○	○	
START		○			○
POSITION	TERM	30	15a	15	50

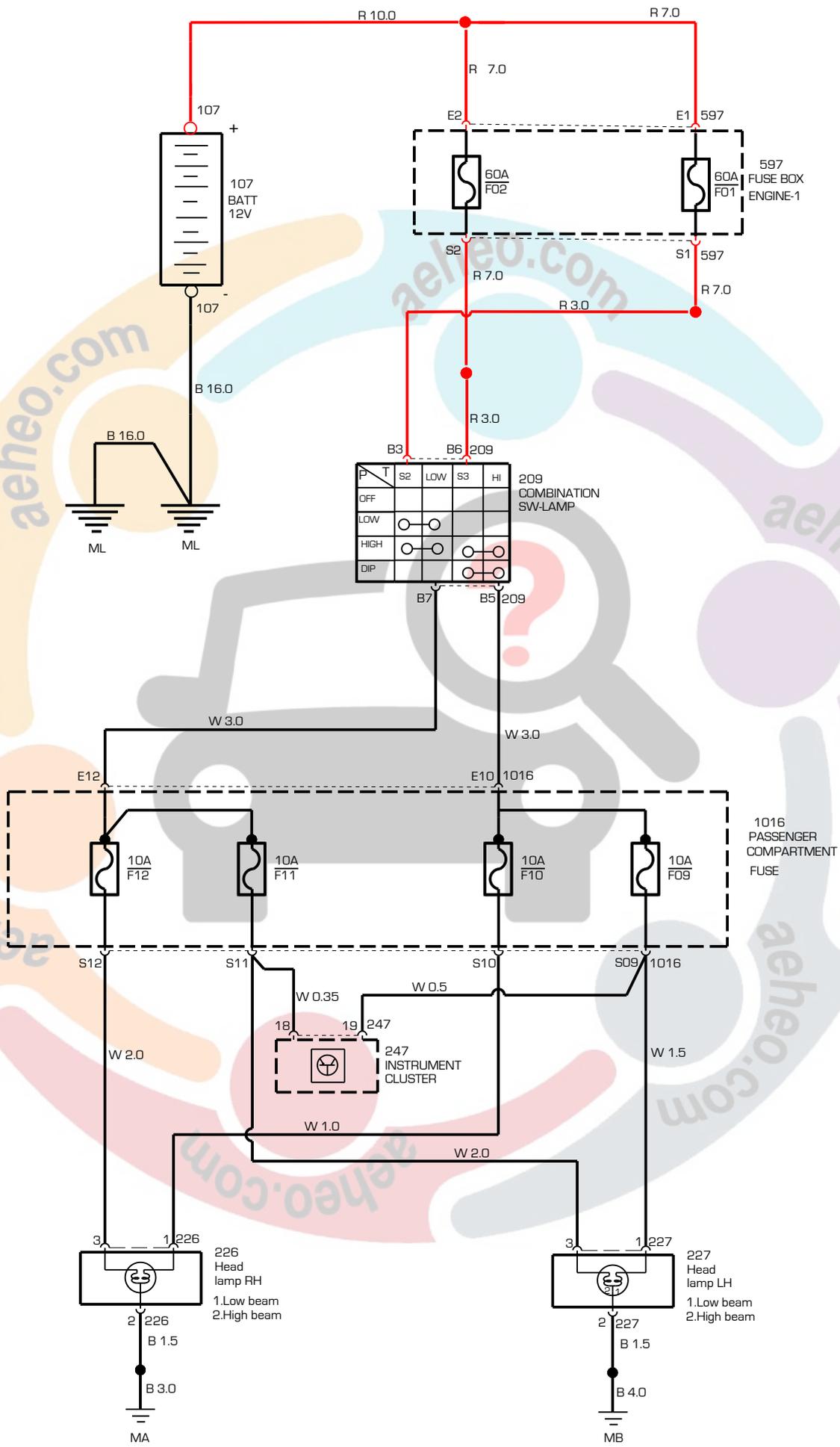
APPLICABLE MODEL - D2,D4,D6



APPLICABLE MODEL - D2,D4,D6

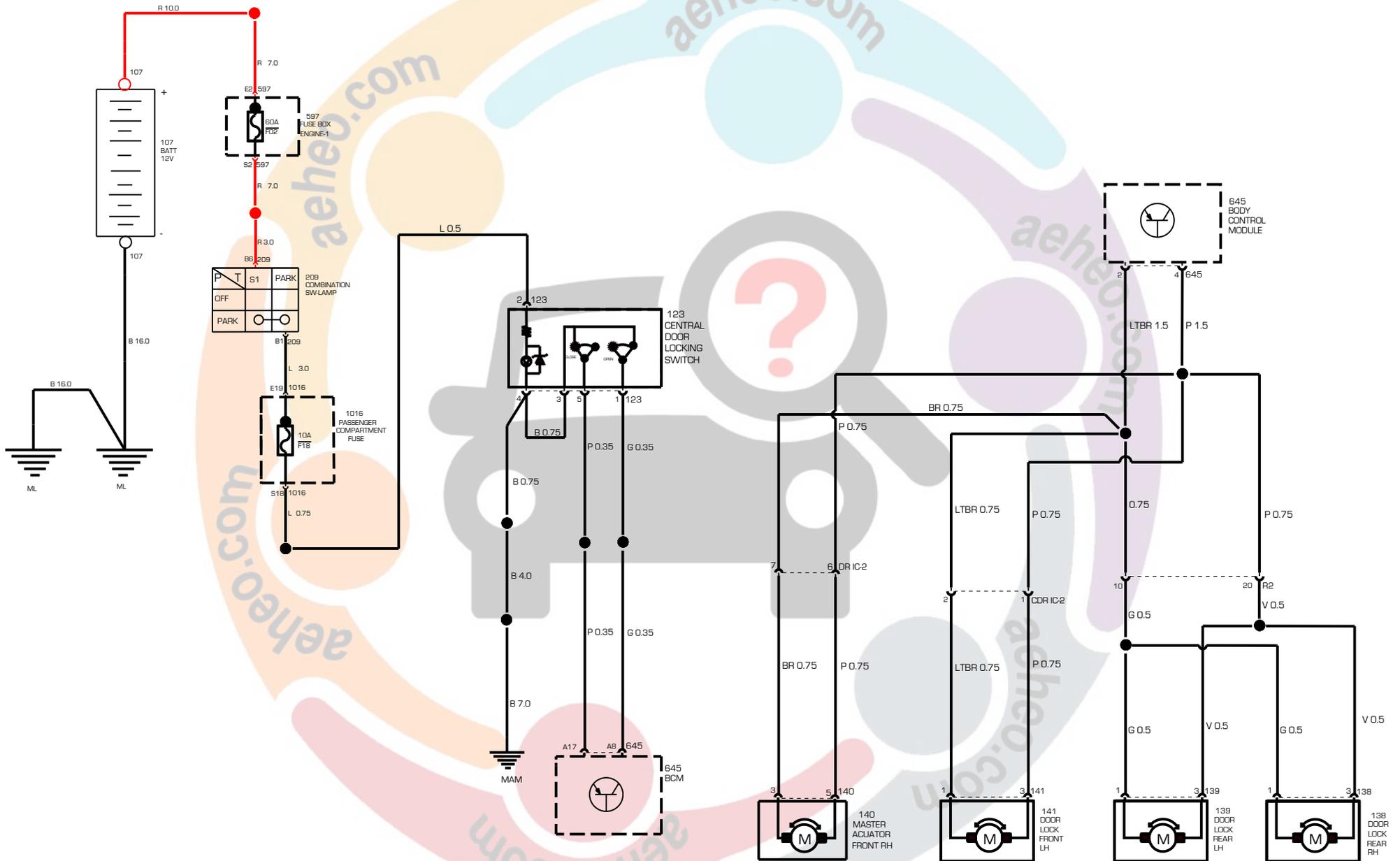


APPLICABLE MODEL - D2,D4,D6

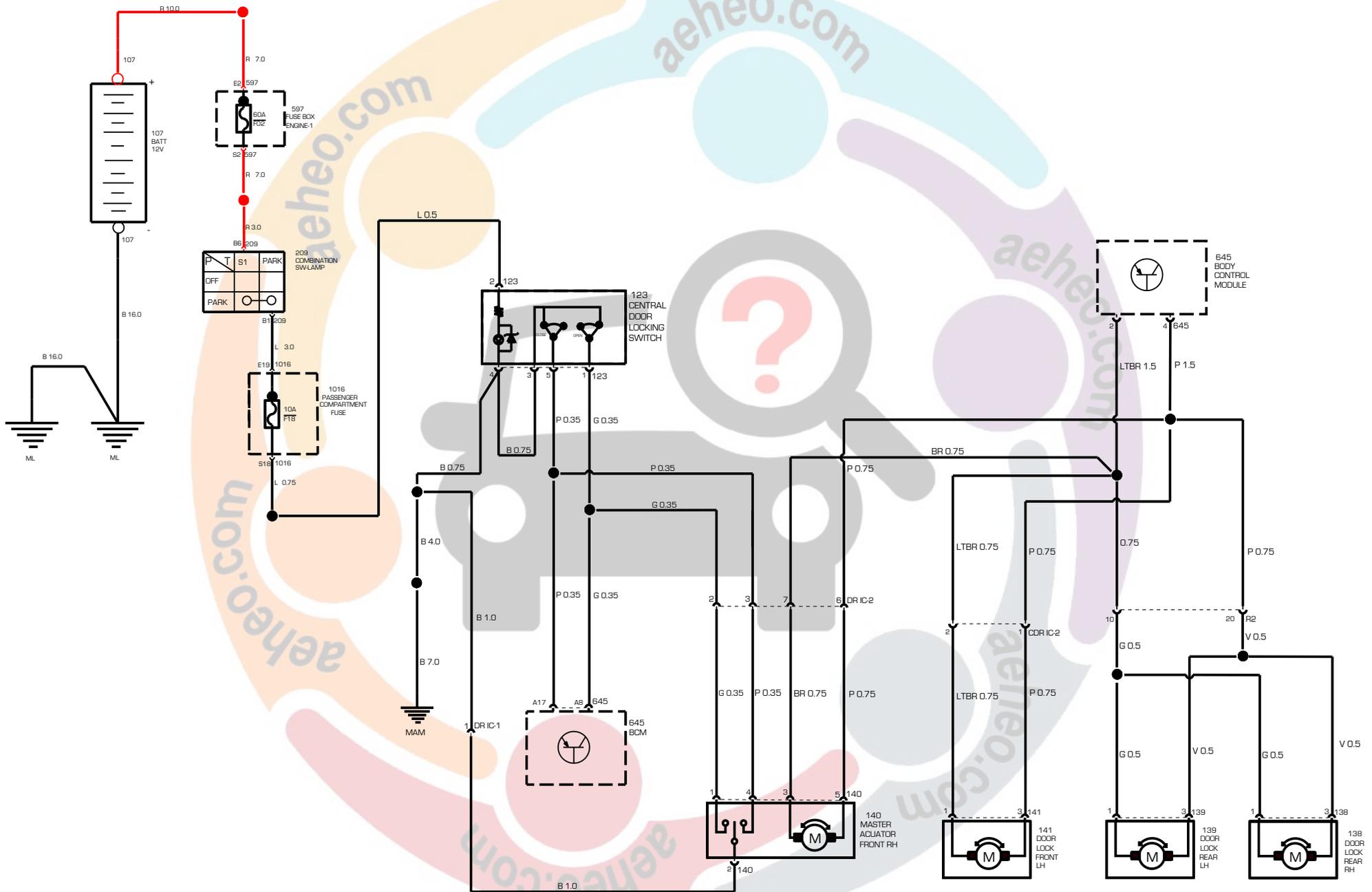


P	T	S2	LOW	S3	HI
OFF					
LOW		○	○		
HIGH		○	○	○	○
DIP				○	○

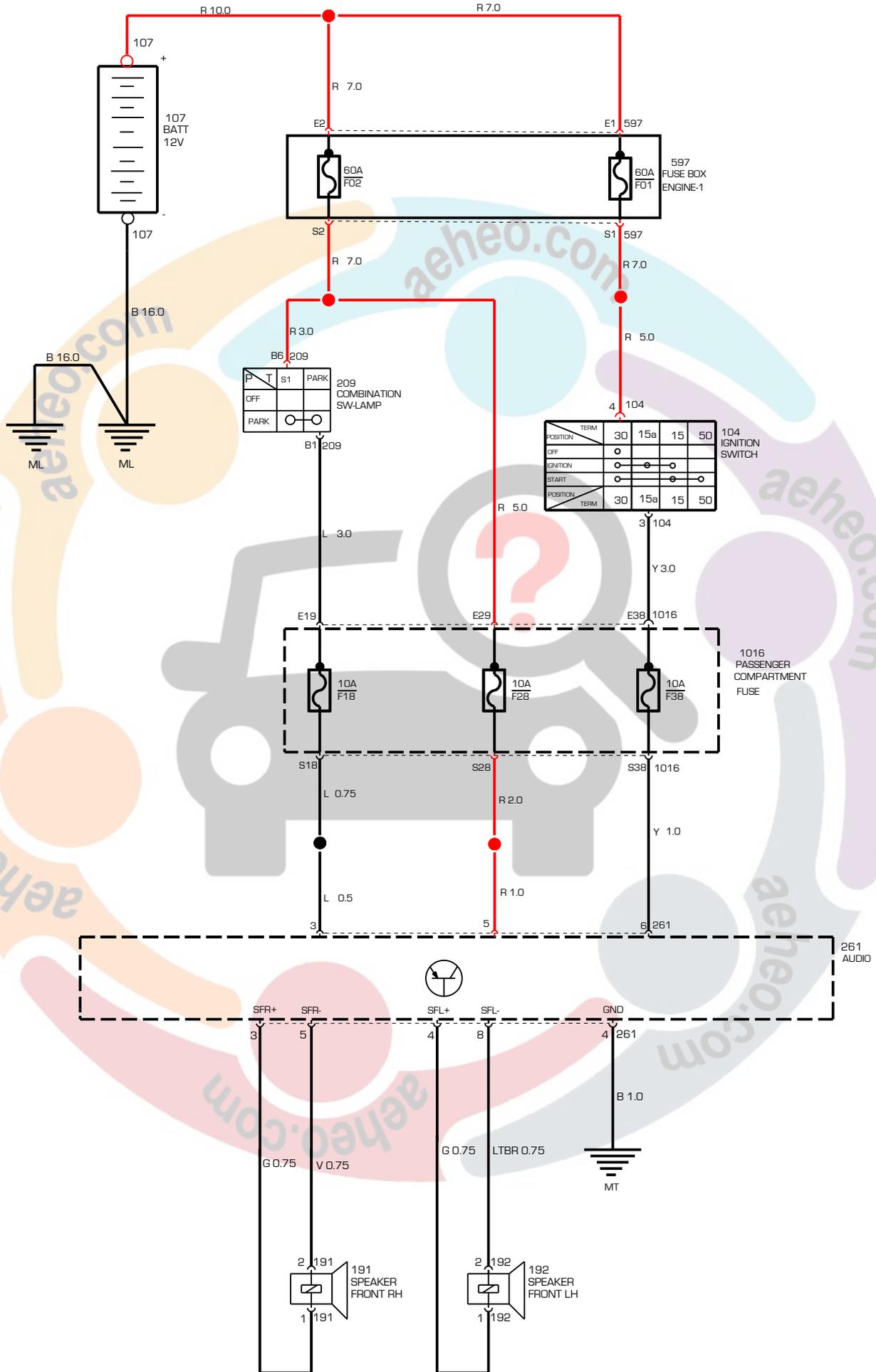
APPLICABLE MODEL - D6



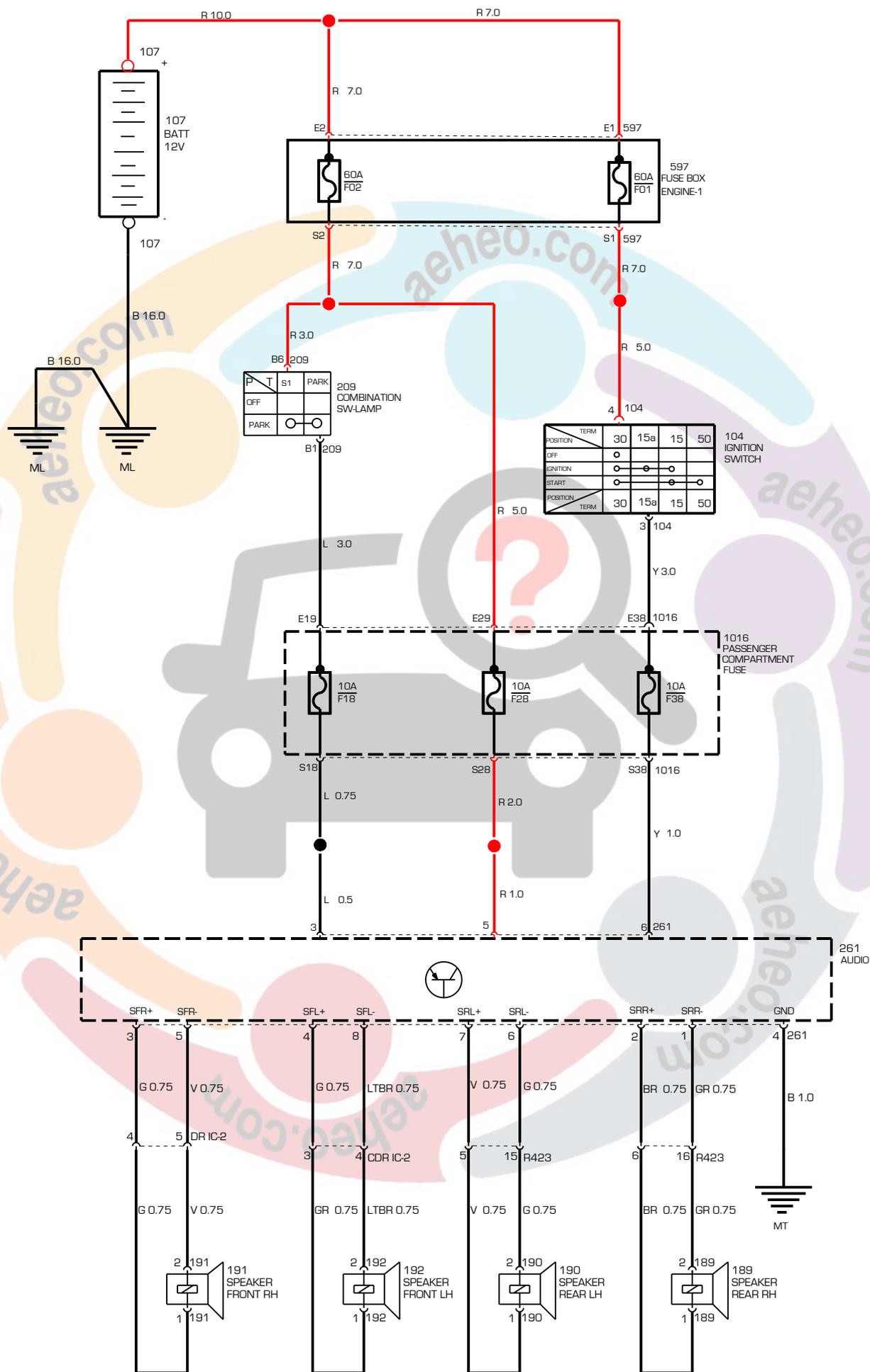
APPLICABLE MODEL - D4



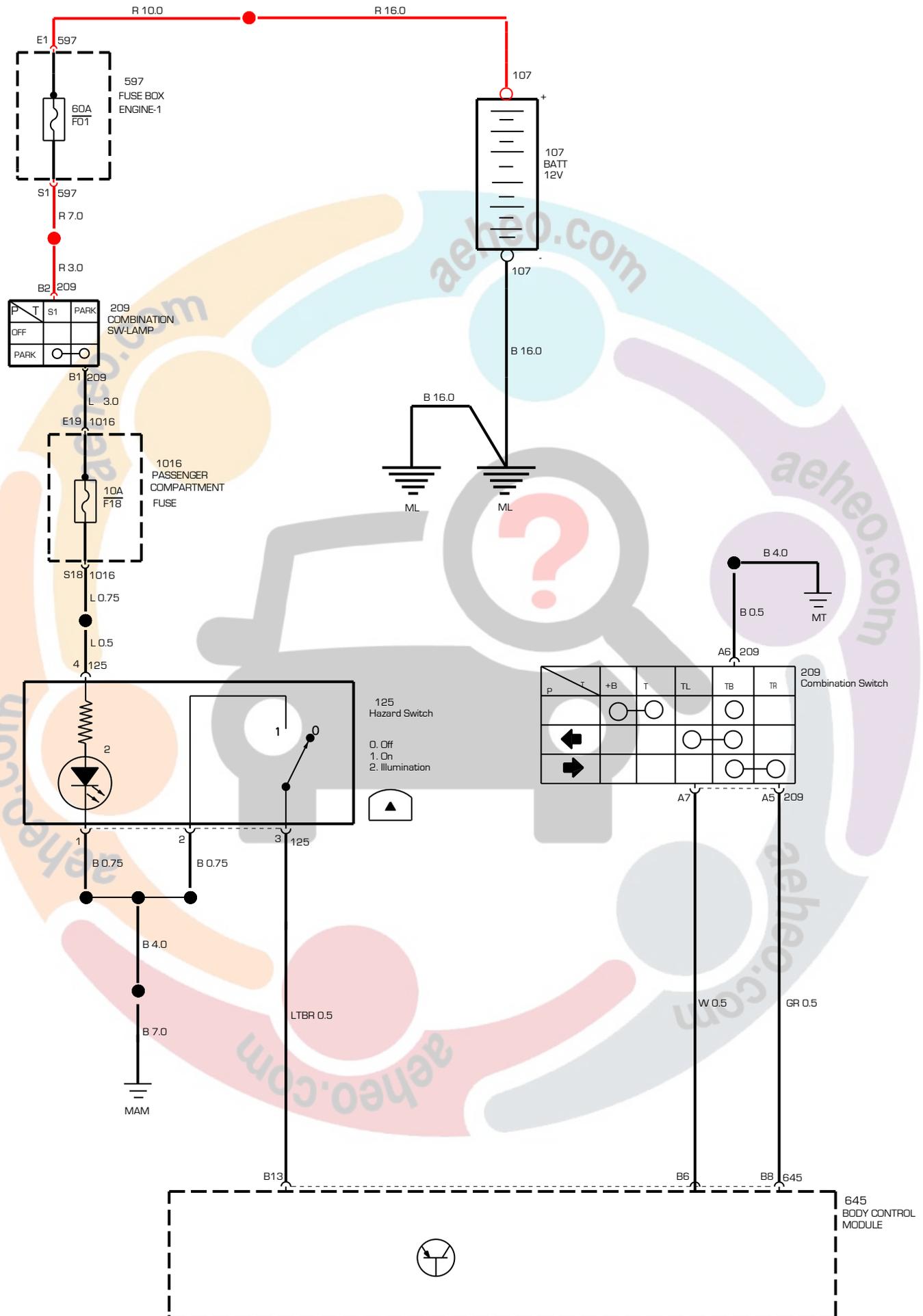
APPLICABLE MODEL - D2 & D4



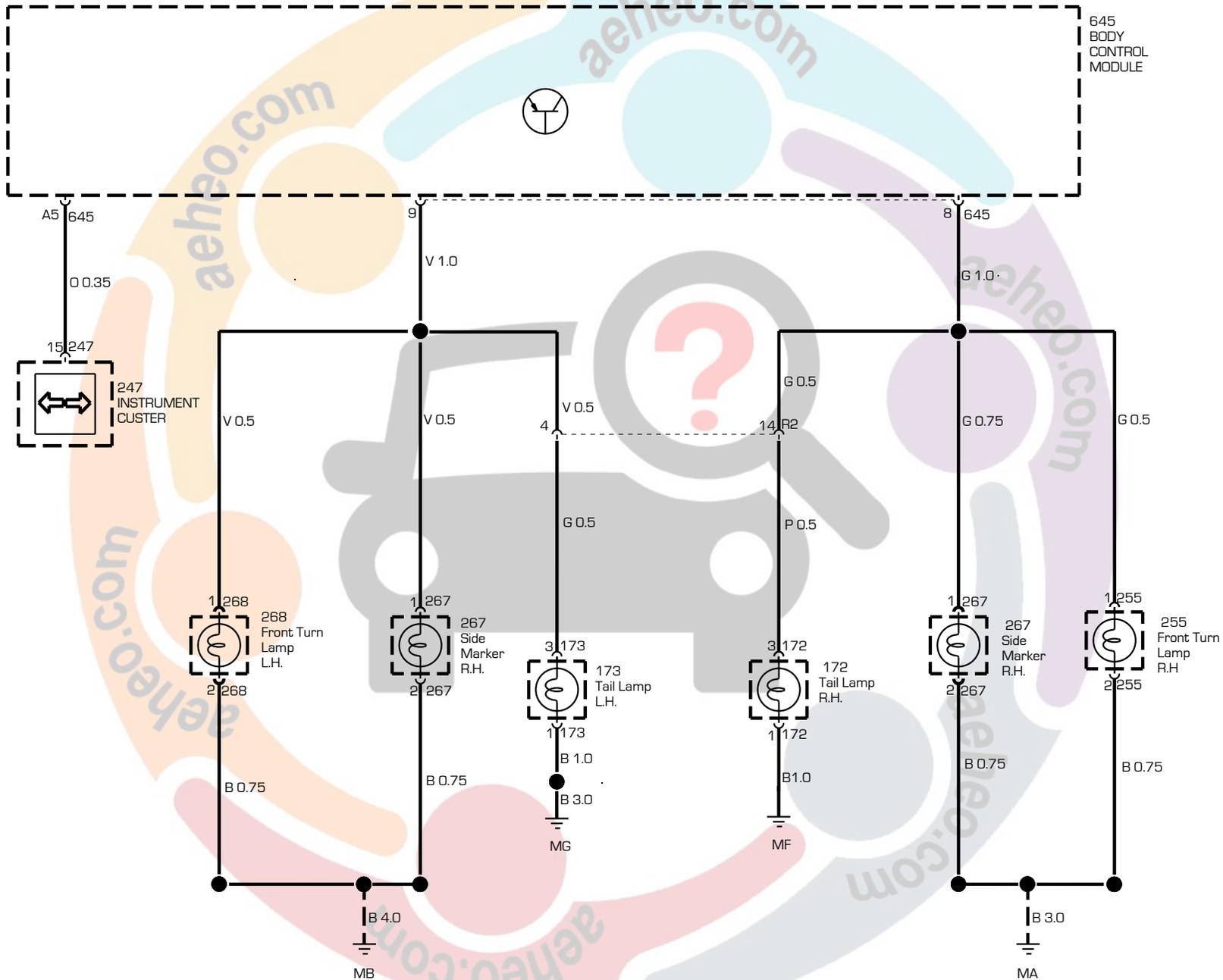
APPLICABLE MODEL - D6



APPLICABLE MODEL - D2,D4,D6



APPLICABLE MODEL - D2,D4,D6



COMPONENT CODES	COMPONENT TITLES
71	SWING DOOR ELECTRIC LOCKING
101	CIGARETTE LIGHTER
103	ALTERNATOR
104	STARTING SWITCH
105	MAIN ELECTROMAGNETIC HORN
107	BATTERY
118	ANTI-LOCK BRAKING SYSTEM COMPUTER
120	INJECTION COMPUTER
123	CENTRAL DOOR LOCKING CONTROL
125	HAZARD WARNING LIGHT CONTROL
128	HEATED REAR WINDOW CONTROL
130	REAR RIGHT-HAND ELECTRIC WINDOW CONTROL
131	REAR LEFT-HAND ELECTRIC WINDOW CONTROL
132	DRIVER'S SIDE ELECTRIC WINDOW CONTROL
133	PASSENGER'S SIDE ELECTRIC WINDOW CONTROL
134	ELECTRIC REAR-VIEW MIRROR CONTROL
135	REAR WINDOW WINDER LOCKING SWITCH
138	REAR RIGHT DOOR ELECTRIC LOCKING
139	REAR LEFT DOOR ELECTRIC LOCKING
140	DRIVER'S DOOR ELECTRIC LOCKING
141	CENTRAL LOCKING FOR PASSENGER DOOR
142	BOOT LID ELECTRIC LOCKING
145	COMBINED WIPER-WASHER
146	PINKING SENSOR 1
147	MANIFOLD PRESSURE SENSOR
149	TDC SENSOR
150	RIGHT REAR WHEEL SENSOR
151	LEFT REAR WHEEL SENSOR
152	RIGHT FRONT WHEEL SENSOR
153	LEFT FRONT WHEEL SENSOR
154	TAILGATE SWITCH
155	REVERSING LIGHTS SWITCH
156	HANDBRAKE SWITCH
160	BRAKE SWITCH
161	PASSENGER GLOVEBOX SWITCH
163	STARTER
164	COLD AIR BLOWER
165	LUGGAGE COMPARTMENT LIGHTING
166	RIGHT-HAND REGISTRATION PLATE LIGHTING
167	LEFT-HAND REGISTRATION PLATE LIGHTING
168	GLOVE COMPARTMENT LIGHT
171	AIR CONDITIONING CLUTCH
172	RIGHT REAR LIGHT
173	LEFT REAR LIGHT
176	RIGHT FRONT FOGLIGHT
177	LEFT FRONT FOGLIGHT

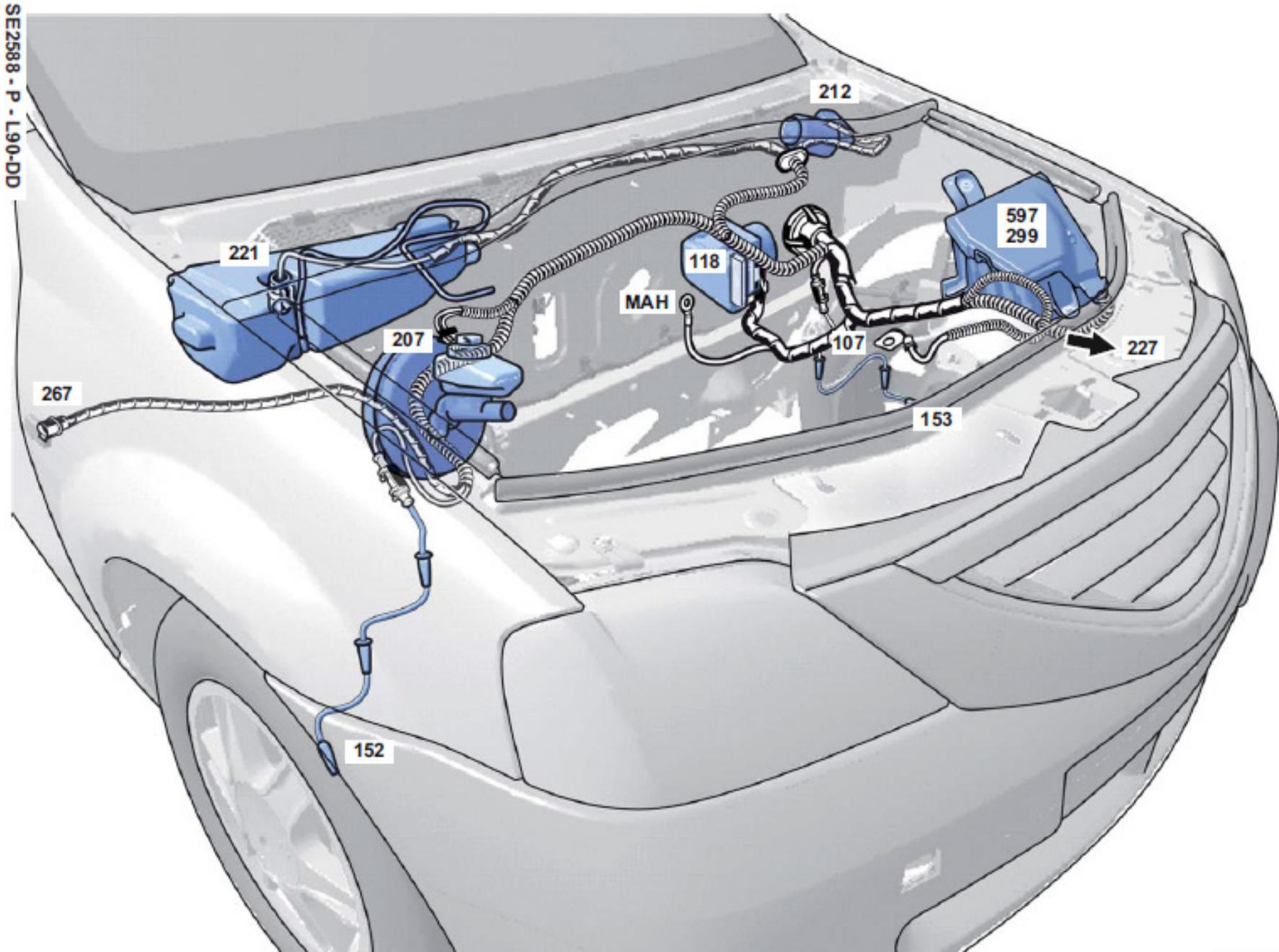
COMPONENT CODES	COMPONENT TITLES
178	RIGHT REAR RABBET SWITCH
179	LEFT REAR RABBET SWITCH
180	DRIVER'S RABBET SWITCH
181	PASSENGER'S RABBET SWITCH
184	RIGHT HEADLIGHT
185	LEFT HEADLIGHT
186	POWER ASSISTED STEERING ELECTRIC PUMP UNIT
188	COOLING FAN UNIT
189	RIGHT REAR SPEAKER
190	LEFT REAR SPEAKER
191	FRONT RIGHT DOOR SPEAKER
192	FRONT LEFT DOOR SPEAKER
193	INJECTOR 1
194	INJECTOR 2
195	INJECTOR 3
196	INJECTOR 4
199	FUEL GAUGE
200	REAR SCREEN DE-ICING
201	REAR RIGHT-HAND WINDOW MOTOR
202	REAR LEFT-HAND WINDOW MOTOR
203	DRIVER'S WINDOW MOTOR
204	PASSENGER ELECTRIC WINDOW MOTOR
205	PRESSURE SWITCH
207	BRAKE FLUID MIN LEVEL SENSOR
209	MONOLEVER
211	REAR SCREEN WIPER MOTOR
212	WINDSCREEN WIPER MOTOR
213	FRONT COURTESY LIGHT
219	HEADLIGHT WASHER PUMP
221	WINDSCREEN WASHER PUMP
222	THROTTLE POTENTIOMETER
224	POWER ASSISTED STEERING PRESSURE SWITCH
225	DIAGNOSTIC SOCKET
226	RIGHT-HAND HEADLIGHT
227	LEFT-HAND HEADLIGHT
229	HORN RELAY
231	FRONT FOG LIGHTS RELAY
233	COLD AIR BLOWER RELAY
234	FAN ASSEMBLY RELAY
236	FUEL PUMP RELAY
238	INJECTION LOCKING RELAY
239	DRIVER'S ELECTRIC REAR-VIEW MIRROR
240	PASSENGER ELECTRIC REAR-VIEW MIRROR
242	DOWNSTREAM OXYGEN SENSOR
244	WATER INJECTION TEMPERATURE SENSOR
245	EXTERNAL TEMPERATURE SENSOR

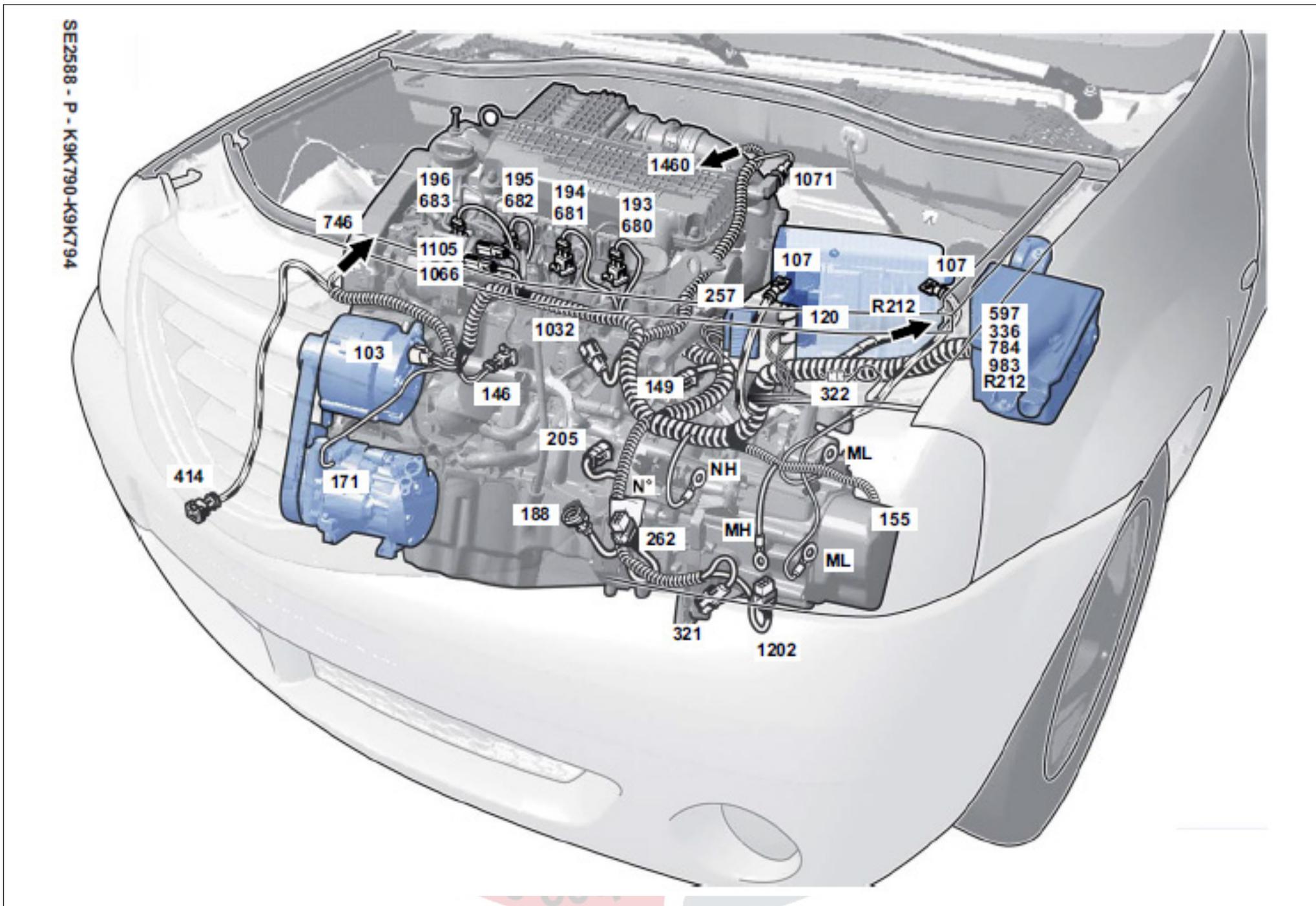
COMPONENT CODES	COMPONENT TITLES
247	INSTRUMENT PANEL
250	VEHICLE SPEED SENSOR
255	RIGHT FRONT TURN SIGNAL LIGHT
256	LEFT FRONT TURN SIGNAL LIGHT
257	PREHEATING UNIT
260	PASSENGER COMPARTMENT FUSE BOX AND RELAY
261	RADIO
262	COOLING FAN AND AIR CONDITIONING
267	RIGHT REPEATER
268	LEFT REPEATER
272	INJECTION AIR TEMPERATURE SENSOR
299	RELAY CONTROL PLATE
319	AIR CONDITIONING CONTROL PANEL
321	AIR CONDITIONING FAN ASSEMBLY RESISTOR
322	AIR CONDITIONING AND POWER ASSISTED STEERING LED
336	FAN SPEED 2 RELAY
371	PETROL VAPOUR ABSORBER
403	SECONDARY ELECTRO-MAGNETIC WARNING BUZZER
414	WATER IN DIESEL SENSOR
474	AIR CONDITIONING COMPRESSOR CONTROL RELAY
529	CENTRAL COURTESY LIGHT
597	ENGINE AND RELAY FUSE BOX
615	DRIVER'S HEATED SEAT CONTROL
616	PASSENGER'S HEATED SEAT CONTROL
639	RAISED BRAKE LIGHT
645	PASSENGER COMPARTMENT COMPUTER
649	STEPPER MOTOR
677	FRONT AND REAR BI-DIRECTIONAL WASHER PUMP
680	PREHEATER PLUG 1
681	PREHEATER PLUG 2
682	PREHEATER PLUG 3
683	PREHEATER PLUG 4
689	CRUISE CONTROL AND AIR BAG SWITCH
700	PERCOLATION FAN LOW SPEED RELAY
746	CYLINDER SENSOR
753	HEADLIGHT WASHER PUMP RELAY
756	AIR BAG/PRETENSIONER COMPUTER
778	QUADRUPLE IGNITION COIL MODULE
784	COMMAND RELAY BLOCK 2
799	INJECTION AIR FLOW METER
833	FUEL PUMP AND SENDER UNIT
861	PASSENGER AIR BAG
887	UPSTREAM OXYGEN SENSOR
899	DRIVER'S AIR BAG
921	ACCELERATOR POTENTIOMETER
957	TRANSPONDER UNIT

COMPONENT CODES	COMPONENT TITLES
983	DIESEL INJECTION COMPUTER SUPPLY RELAY
997	LPG COMPUTER
1001	LPG TANK
1002	LPG SOLENOID VALVE ON TANK
1003	LPG OR PETROL SELECTOR SWITCH
1016	PASSENGER COMPARTMENT FUSE BOX
1026	DRIVER'S SIDE AIR BAG
1027	PASSENGER'S SIDE AIR BAG
1028	DRIVER'S SIDE SATELLITE
1029	PASSENGER SIDE SATELLITE
1032	FUEL MANIFOLD PRESSURE SENSOR
1047	INJECTION RELAY
1066	FUEL TEMPERATURE SENSOR
1067	ADDITIONAL HEATING RELAY 1
1068	ADDITIONAL HEATING RELAY 2
1071	TURBOCHARGING PRESSURE SENSOR
1076	MOTORISED THROTTLE BODY
1077	CYLINDER 1 PENCIL COIL
1078	CYLINDER 2 PENCIL COIL
1079	CYLINDER 3 PENCIL COIL
1080	CYLINDER 4 PENCIL COIL 4
1105	FUEL FLOW ACTUATOR
1113	ADDITIONAL PASSENGER COMPARTMENT HEATING
1186	LPG RELIEF SOLENOID VALVE
1196	LPG PETROL PUMP CUT-OFF RELAY
1202	COOLANT GAS PRESSURE SENSOR
1212	INJECTOR 1
1213	INJECTOR 2
1214	INJECTOR 3
1215	INJECTOR 4
1324	CENTRAL REGISTRATION PLATE LIGHTING
1363	DRIVER FRONT INERTIA REEL PRETENSIONER
1364	PASSENGER FRONT INERTIA REEL PRETENSIONER
1425	3RD ROW COURTESY LIGHT
1441	PASSENGER AIR BAG DISABLING KEY
1456	ONE-TOUCH DE-ICING CONTROL
1460	MOTORISED EGR SOLENOID VALVE
1475	TURBOCHARGER CONTROL SOLENOID VALVE
1542	LPG TEMPERATURE AND PRESSURE SENSOR
1645	DRIVER'S SEAT BASE HEATING PANEL (SEAT)
1646	DRIVER'S SEATBACK HEATING PANEL (SEAT)
1647	PASSENGER SEAT BASE HEATING PANEL (SEAT)
1648	PASSENGER SEATBACK HEATING PANEL (SEAT)
1840	EVAPORATOR SAFETY MODULE
1916	GAS RESERVOIR EVAPORATION PRESSURE SENSOR
7501	DEAD WIRE 1 TRACK

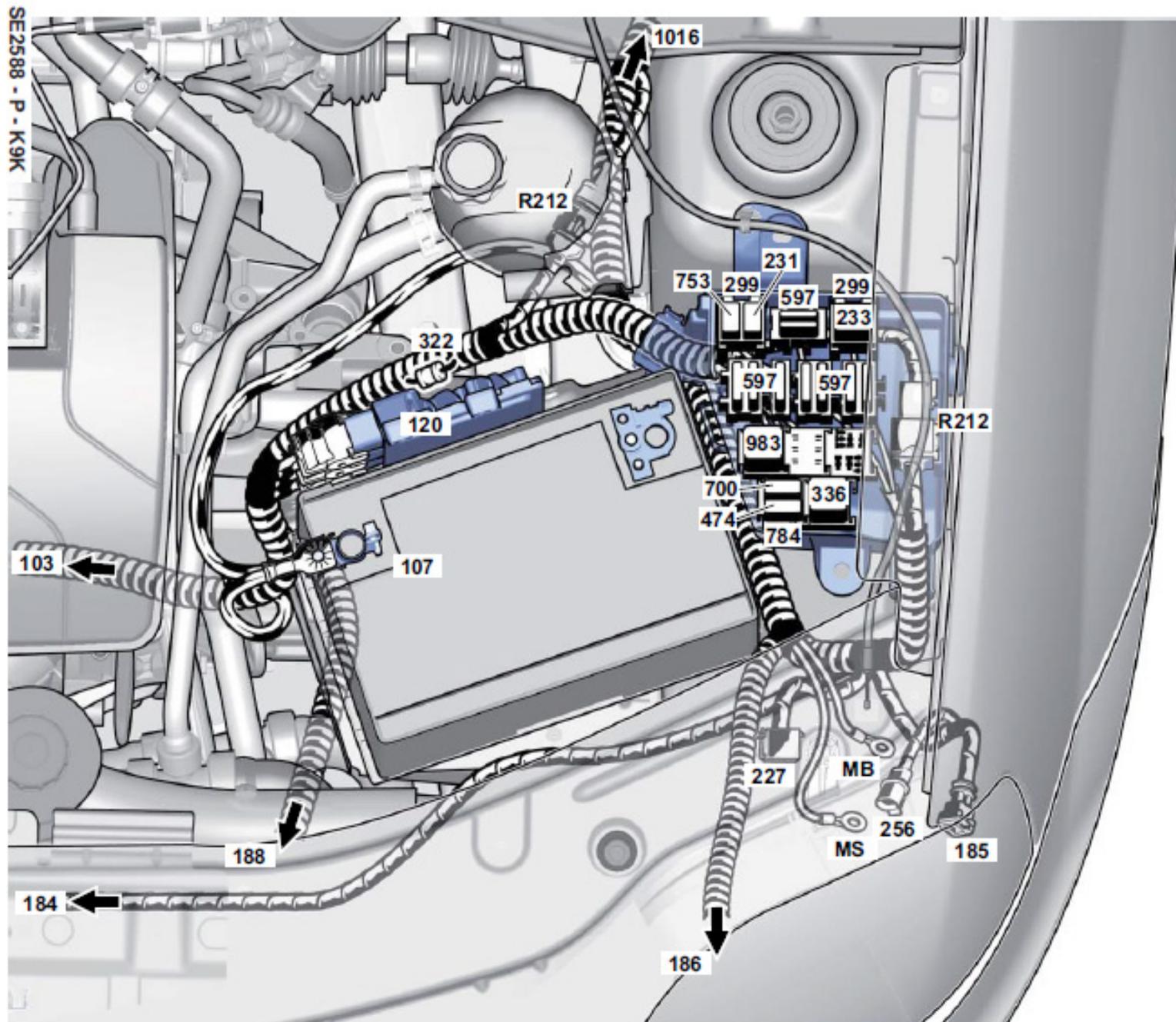
CONNECTION CODES	CONNECTION TITLES
R2	DASHBOARD/LEFT REAR CONNECTION
R122	DASHBOARD WIRING HARNESS / FOG LIGHT CONNECTION
R146	DASHBOARD WIRING HARNESS / FRONT SEAT CONNECTION
R153	PASSENGER COMPARTMENT/DRIVER'S DOOR CONNECTION
R154	PASSENGER COMPARTMENT/PASSENGER DOOR CONNECTION
R164	FAN/DASHBOARD CONNECTION
R212	ENGINE/PASSENGER COMPARTMENT (SINGLE UNIT) CONNECTION
R241	RAISED BRAKE LIGHT/LEFT-HAND REAR CONNECTION
R244	LEFT-HAND REAR/LUGGAGE COMPARTMENT LID CONNECTION
R292	PASSENGER COMPARTMENT/PASSENGER AIR BAG
R334	PASSENGER COMPARTMENT/PASSENGER FRONT SEAT CONNECTION
R335	PASSENGER COMPARTMENT/DRIVER'S FRONT SEAT CONNECTION
R383	CAR PHONE SPEAKER / PASSENGER COMPARTMENT CONNECTION
R674	ENGINE / EXPANSION VALVE CONNECTION

EARTH CODES	EARTH TITLES
MA	FRONT RIGHT-HAND ELECTRICAL EARTH
MAH	ANTI-LOCK BRAKING SYSTEM EARTH
MAK	PTC ELECTRICAL EARTH
MAM	DASHBOARD LEFT-HAND CROSS MEMBER ELECTRICAL EARTH
MAN	DASHBOARD RIGHT-HAND CROSS MEMBER ELECTRICAL EARTH
MB	FRONT LEFT-HAND ELECTRICAL EARTH
MC	AUTOMATIC GEARBOX EARTH
MDA	LEFT SEAT CROSS MEMBER ELECTRICAL EARTH
MDB	LEFT SEAT CROSS MEMBER ELECTRICAL EARTH 2
MF	REAR RIGHT-HAND EARTH
MG	REAR LEFT-HAND ELECTRICAL EARTH
MH	ENGINE ELECTRICAL EARTH
ML	BATTERY ELECTRICAL EARTH
MS	ELECTRIC PUMP UNIT MOUNTING EARTH
MT	RADIO ELECTRICAL EARTH
NAP	TUNNEL ELECTRICAL EARTH
NC	LEFT-HAND A-PILLAR ELECTRICAL EARTH
NF	ENGINE ELECTRICAL EARTH
NH	ELECTRONIC EARTH

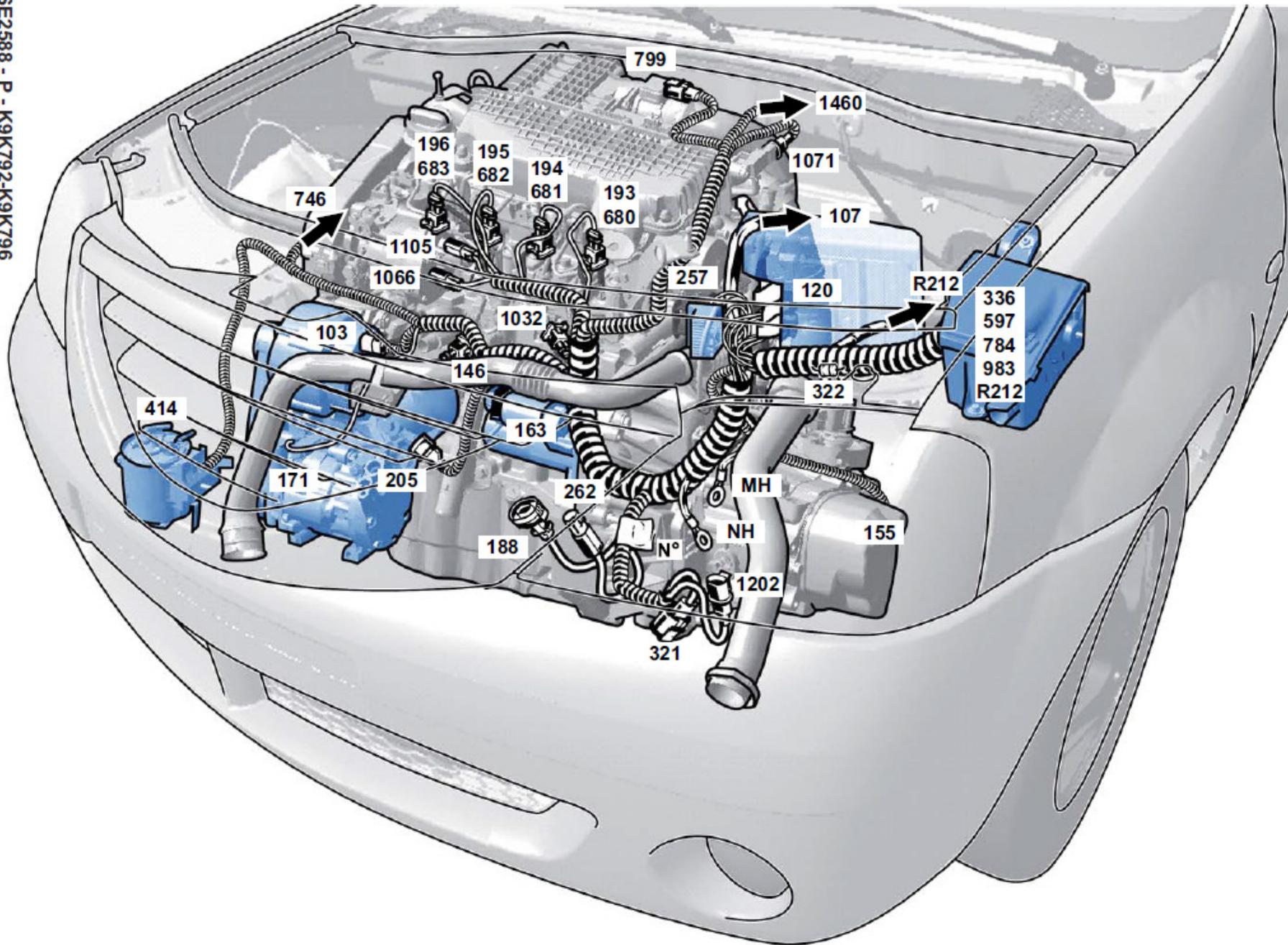




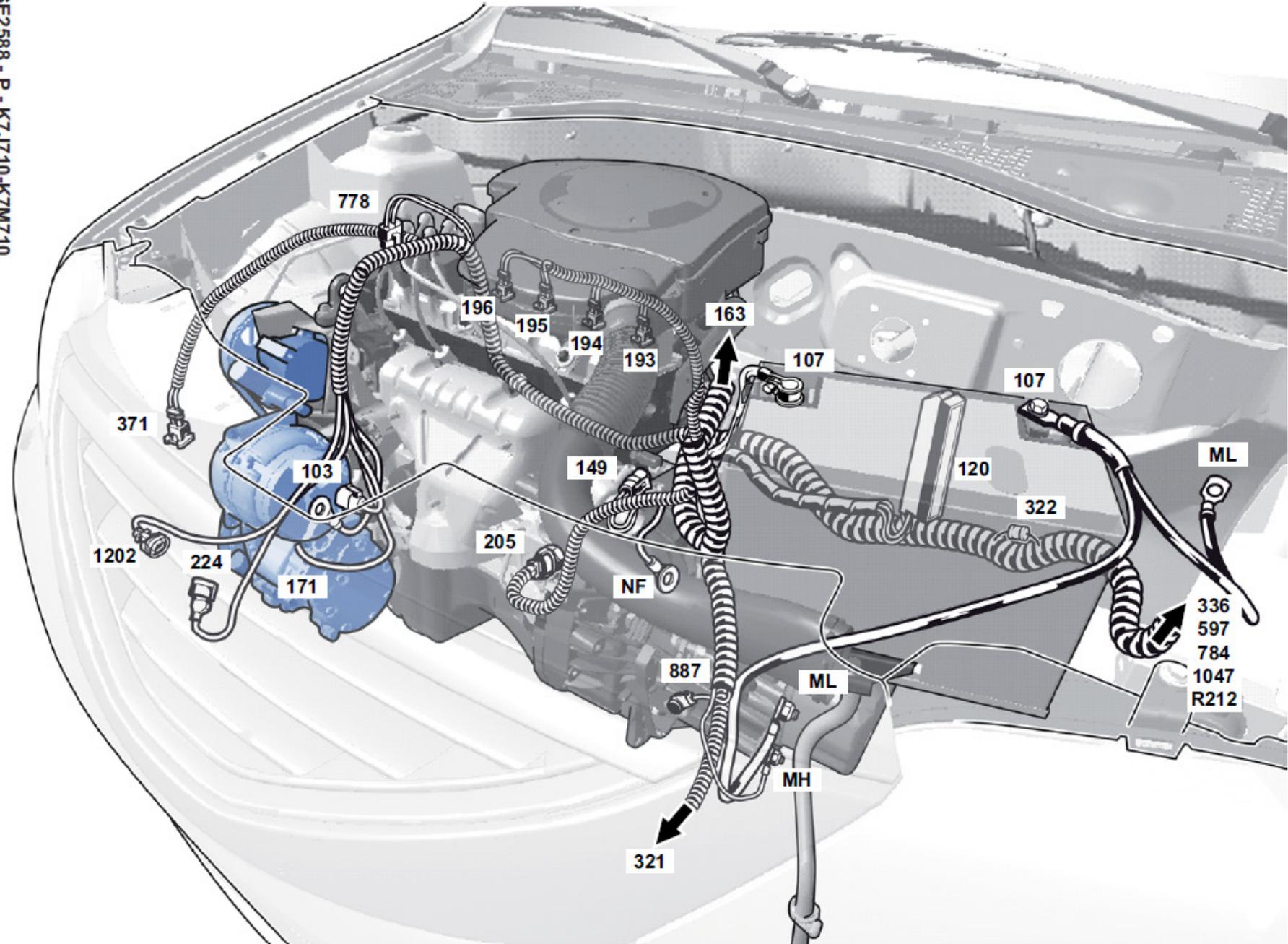
SE2588 - P - K9K790-K9K794



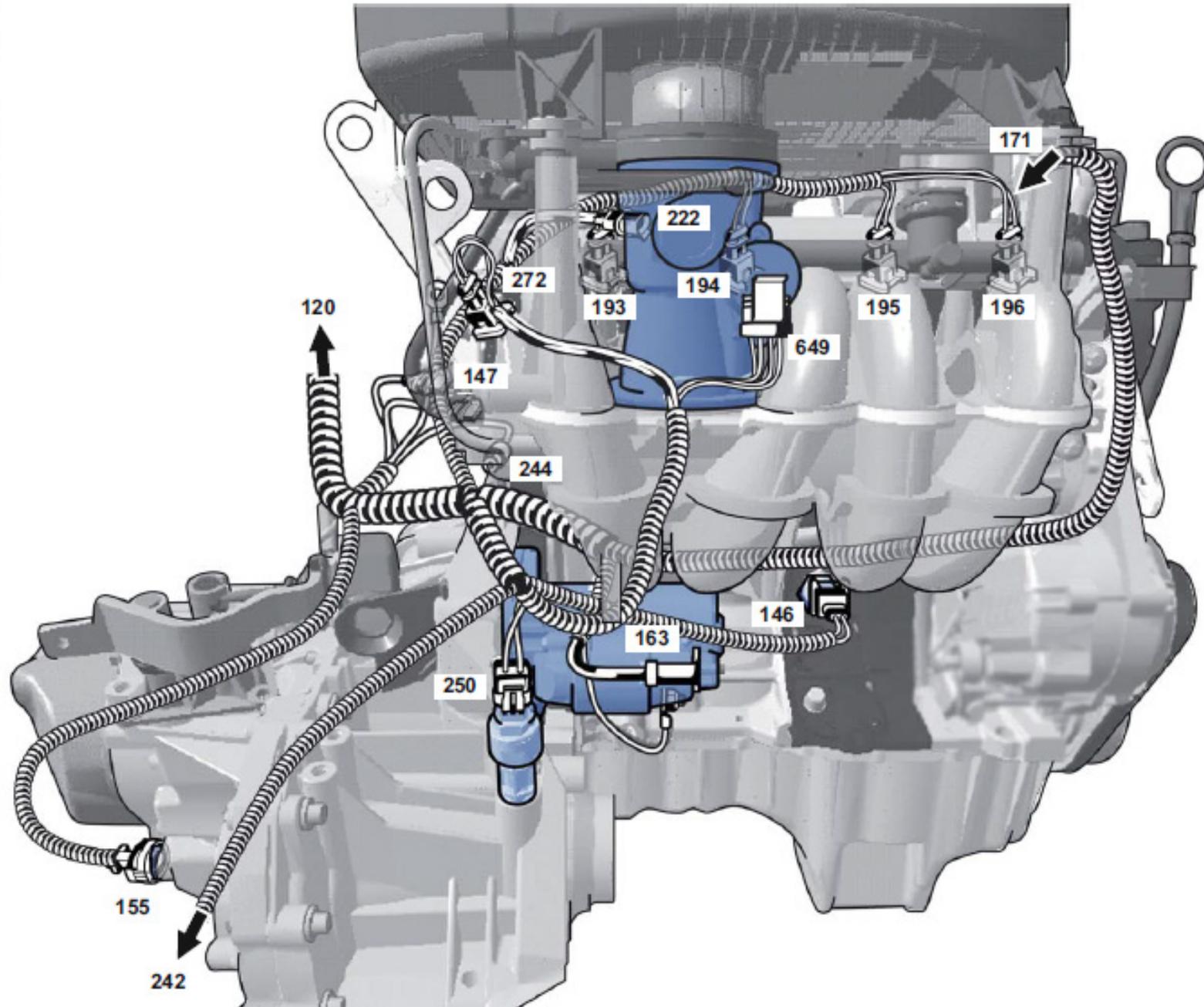
SE2588 - P - K9K792-K9K796

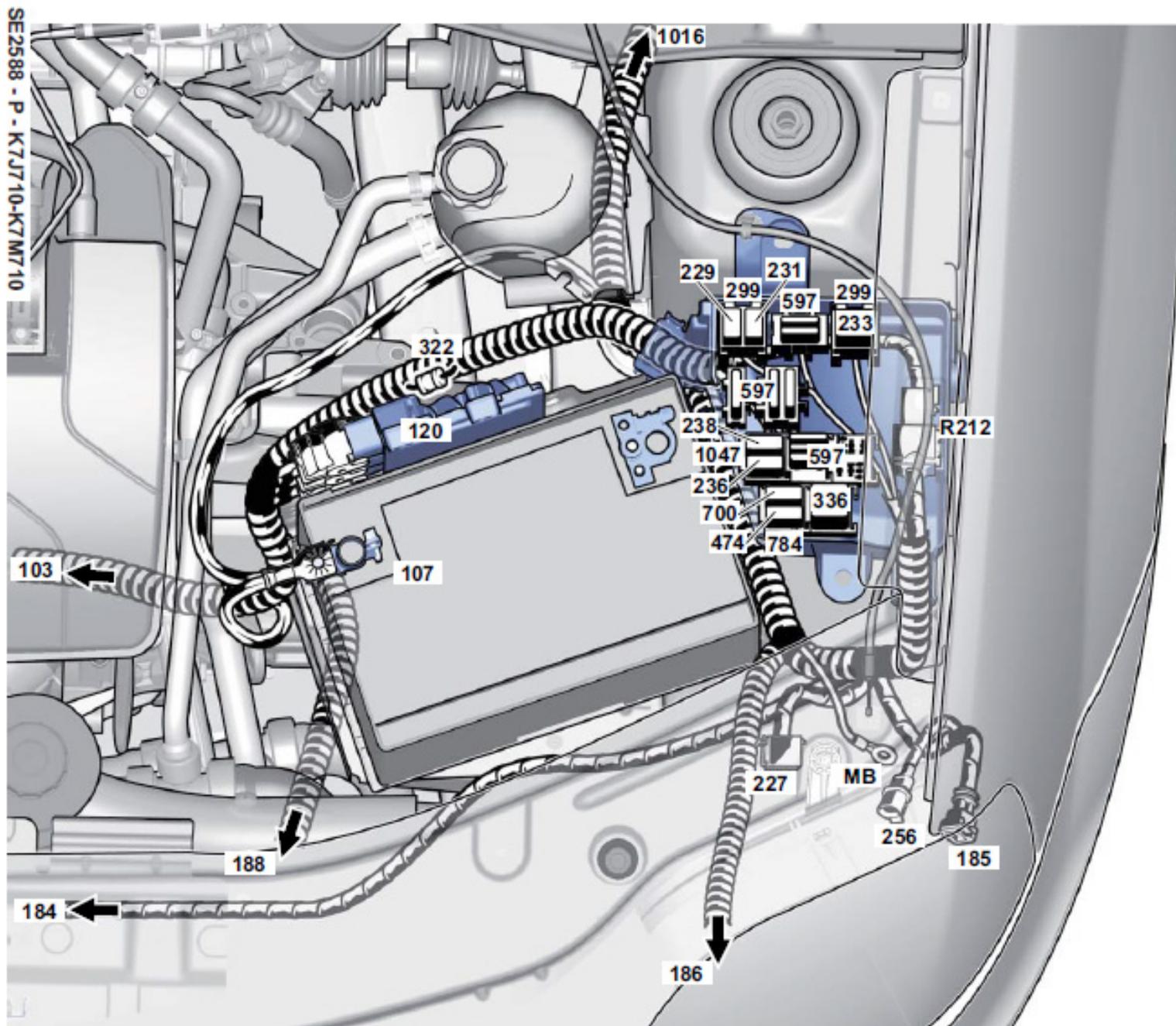


SE2588 - P - K7J710-K7M710

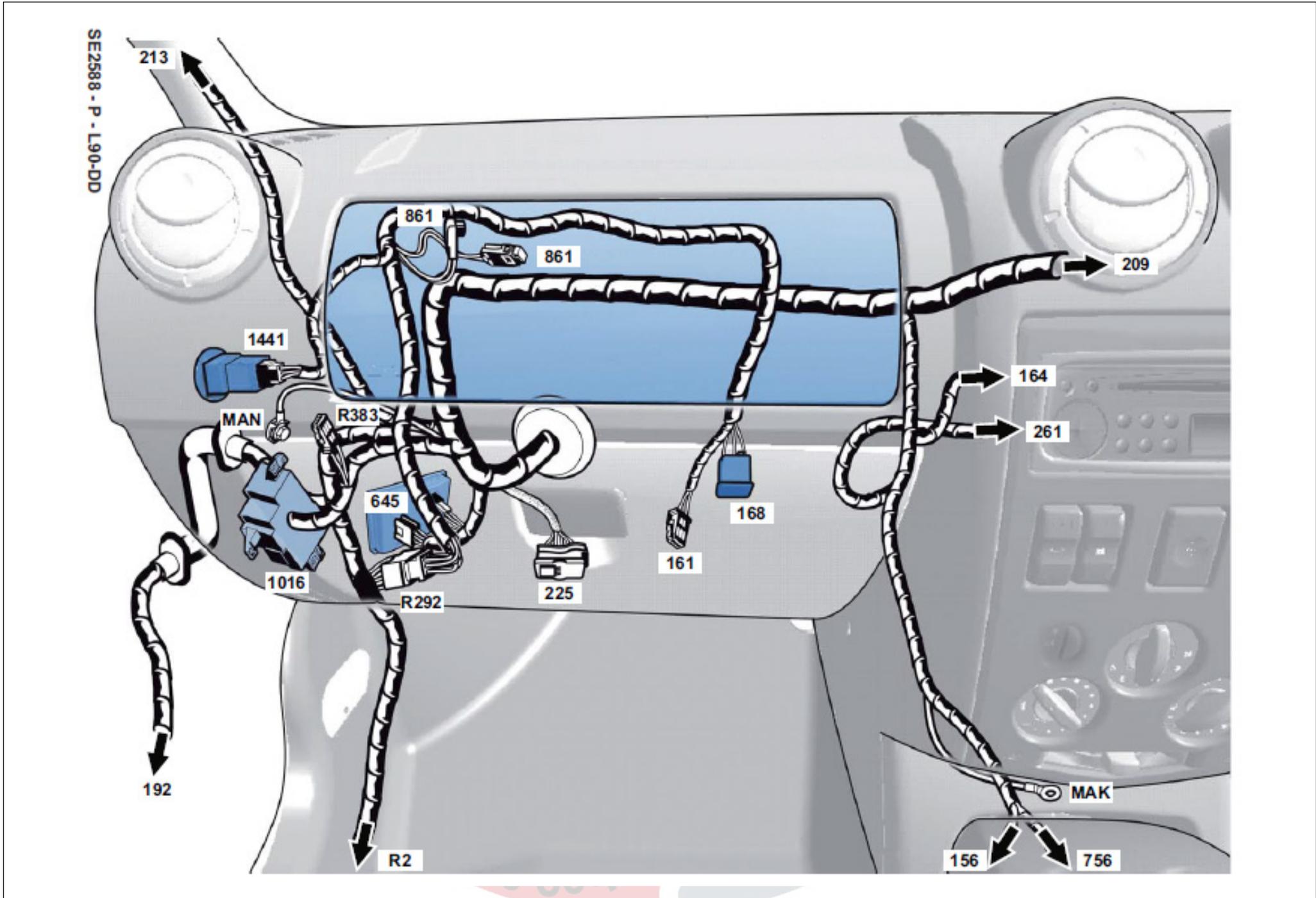


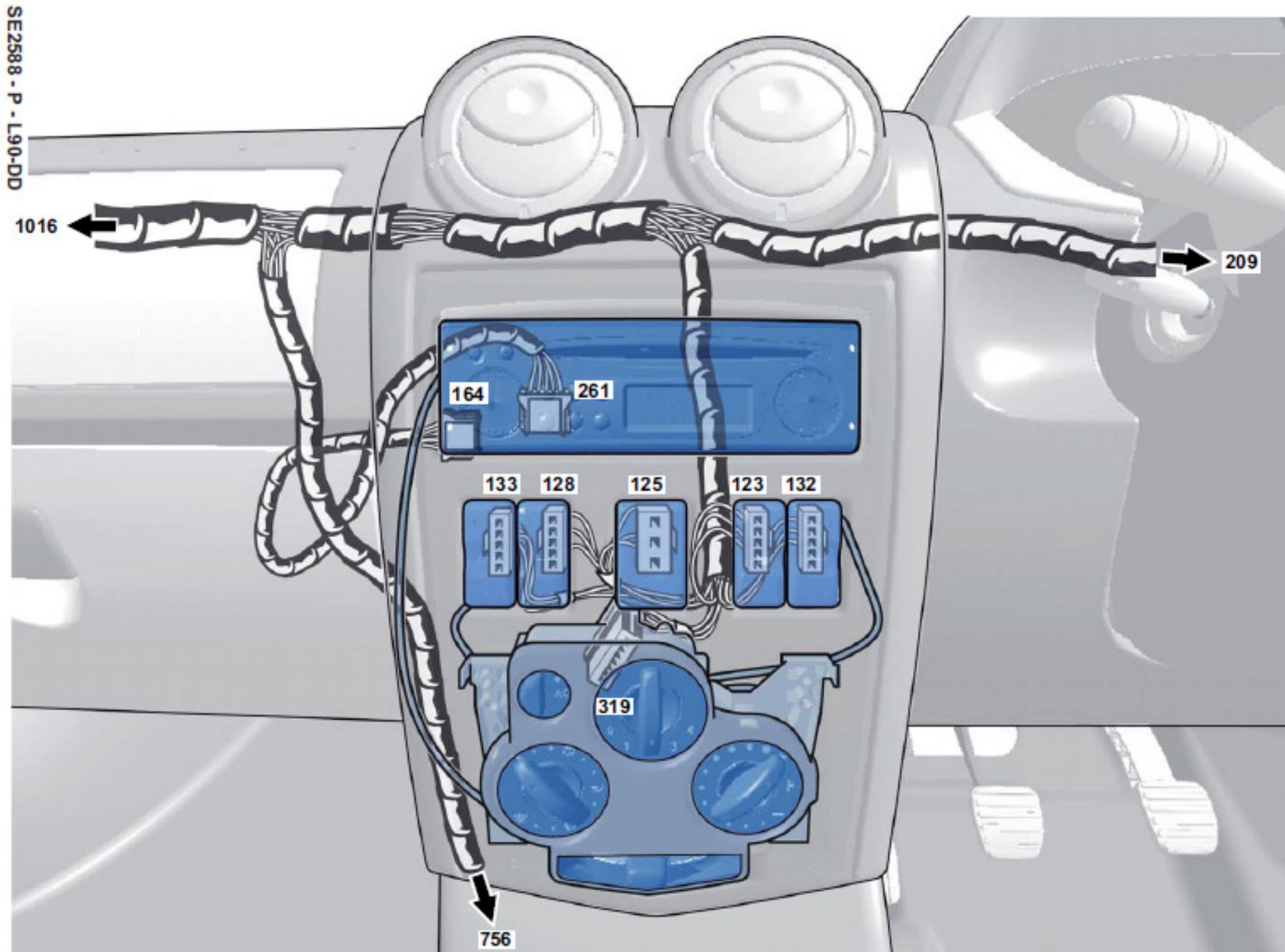
SE2588 - P - K7J710-K7M710



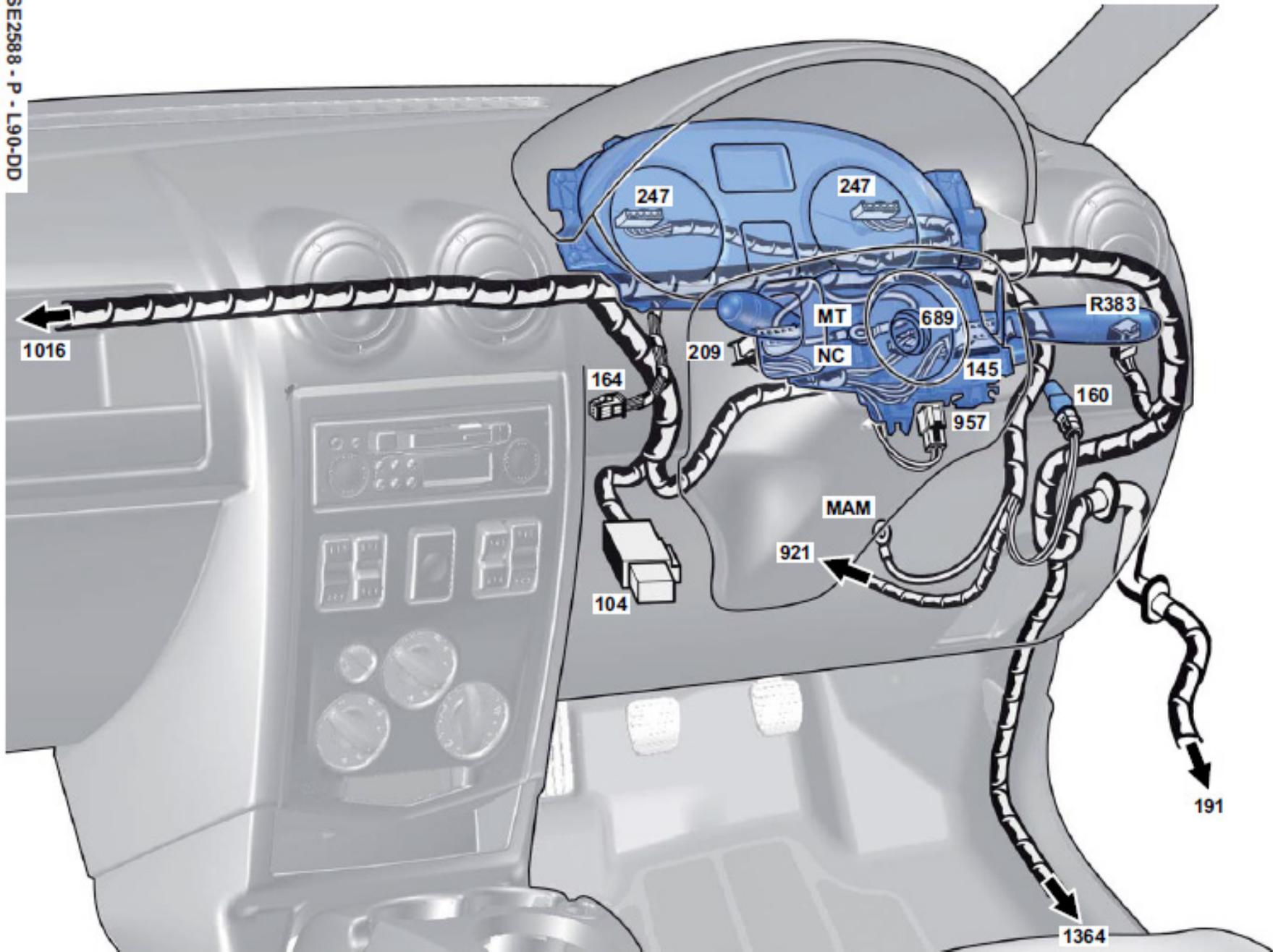


SE2588 - P - K7J710-K7M710

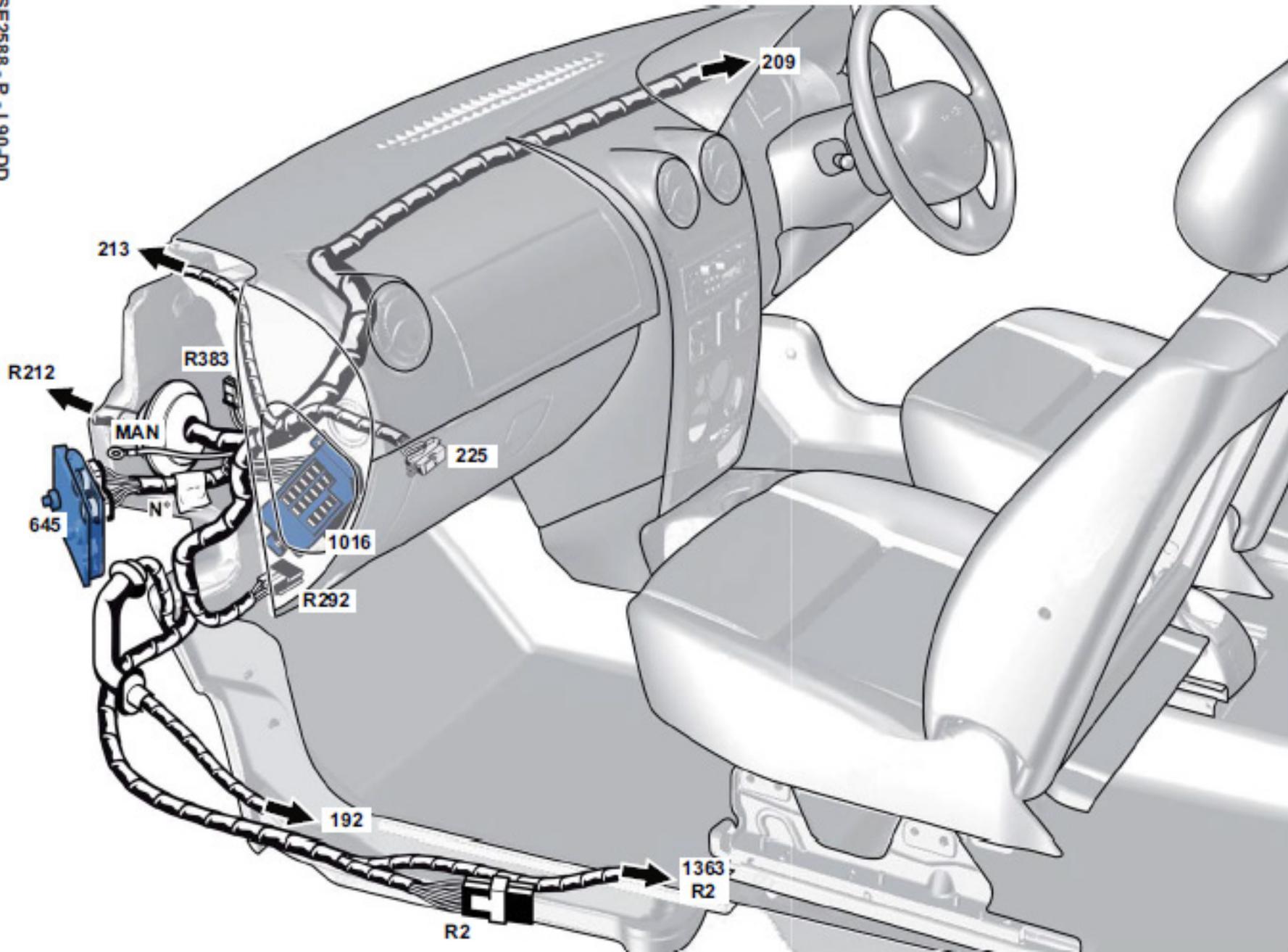




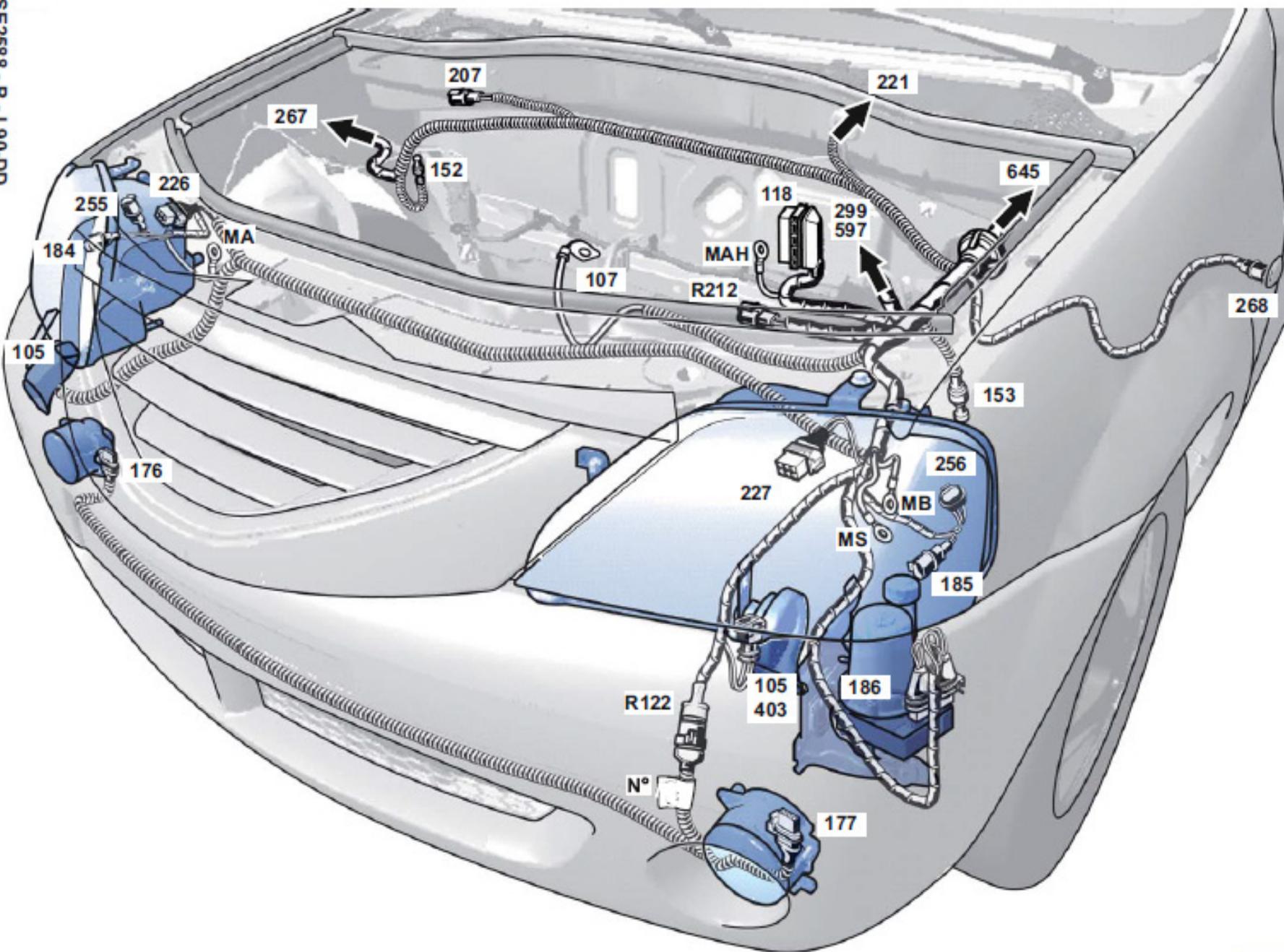
SE2588 - P - L90-DD



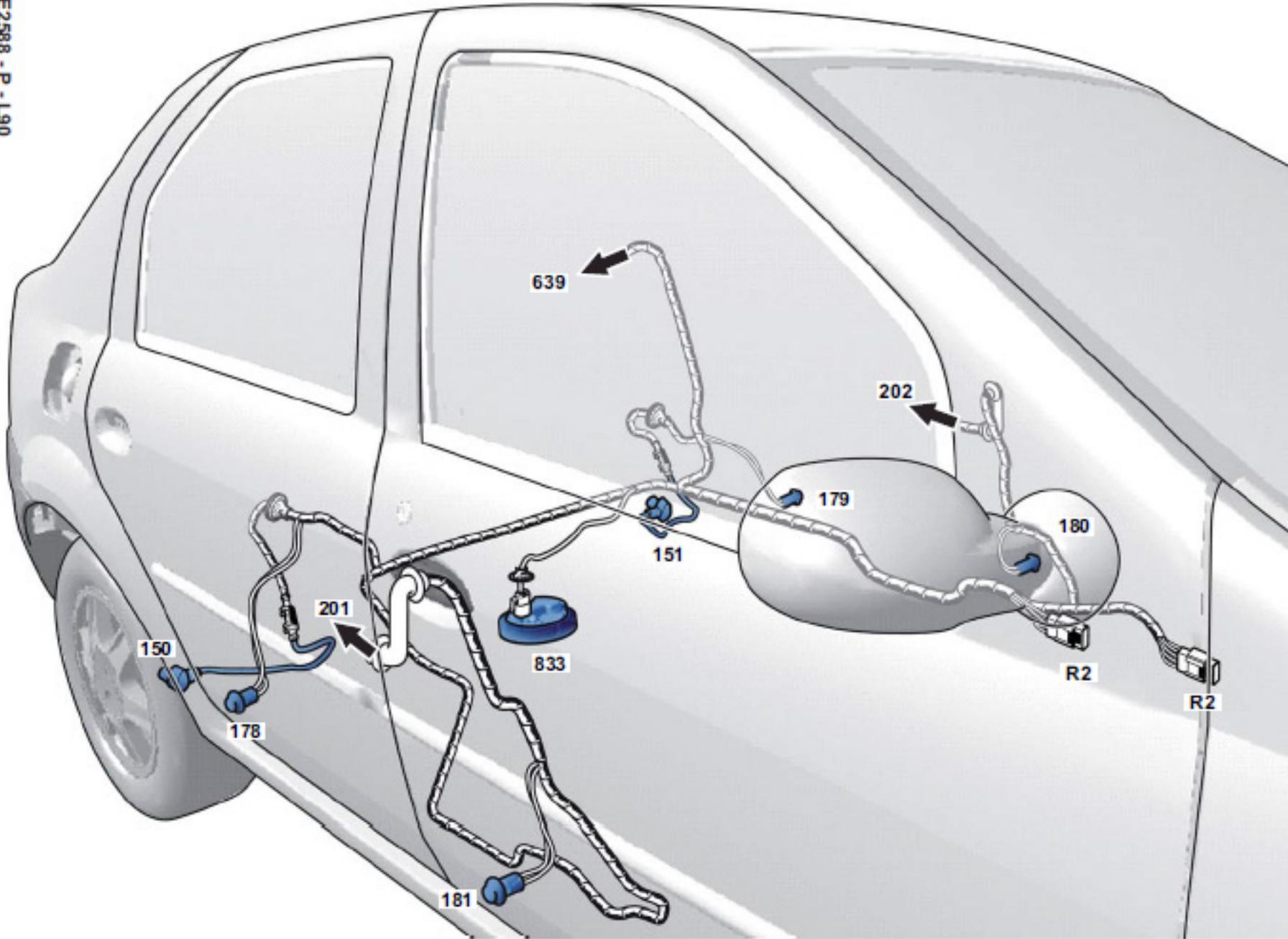
SE2588 - P - L90-DD



SE2588 - P - L90-DD



SE2588 - P - L90



SE2588 - P - L90

