



راهنمای نقشه های الکتریکی

خودرو پژو ۵۰۸

دیجیتال خودرو

digital khodro



راهنمای نقشه های الکتریکی پژو ۵۰۸

دیجیتال خودرو
digital khodro



دیجیتال خودرو

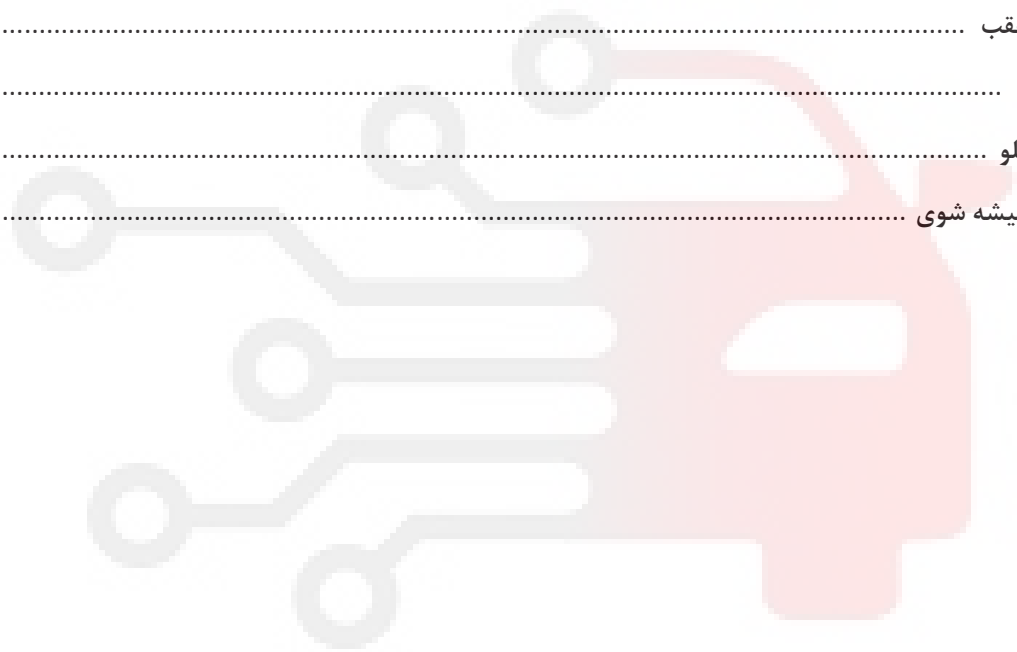
digital khodro

فهرست

۱.....	جانمایی ECU ها
۲.....	محل قرارگیری اتصال بدنه ها
۳.....	محل قرارگیری اینترکانکتورها
۴.....	جانمایی دسته سیمها
۵.....	فیوزهای BFH1
۶.....	فیوزهای BHF3
۹.....	فیوزهای BFH5
۱۱.....	فیوزهای BPGA
۱۲.....	فیوزهای BSI1
۱۴.....	فیوزهای PSF1
۱۶.....	کانکتور عیب یاب
۱۹.....	سیستم صوتی
۲۵.....	سیستم ناوبری
۲۹.....	سیستم تهویه مطبوع
۳۳.....	کانکتور تغذیه ۱۲ ولت
۳۶.....	گرمکن آینه ها و شیشه عقب
۴۰.....	گرمکن صندلی ها
۴۴.....	سیستم گرمکن بخاری
۴۸.....	اطلاعات مربوط به بستن کمر بند ایمنی
۵۱.....	اطلاعات ترمز
۵۵.....	اطلاعات مربوط به سوئیچ
۵۹.....	هشدار روشن ماندن چراغها
۶۳.....	سیستم خنک کننده موتور
۶۷.....	اطلاعات روغن موتور
۷۱.....	اطلاعات مربوط به سوخت
۷۵.....	اطلاعات سرعت سنج و کیلومتر شمار
۷۹.....	واحد نمایشگر روی داشبورد
۸۳.....	صفحه نمایشگر چند منظوره

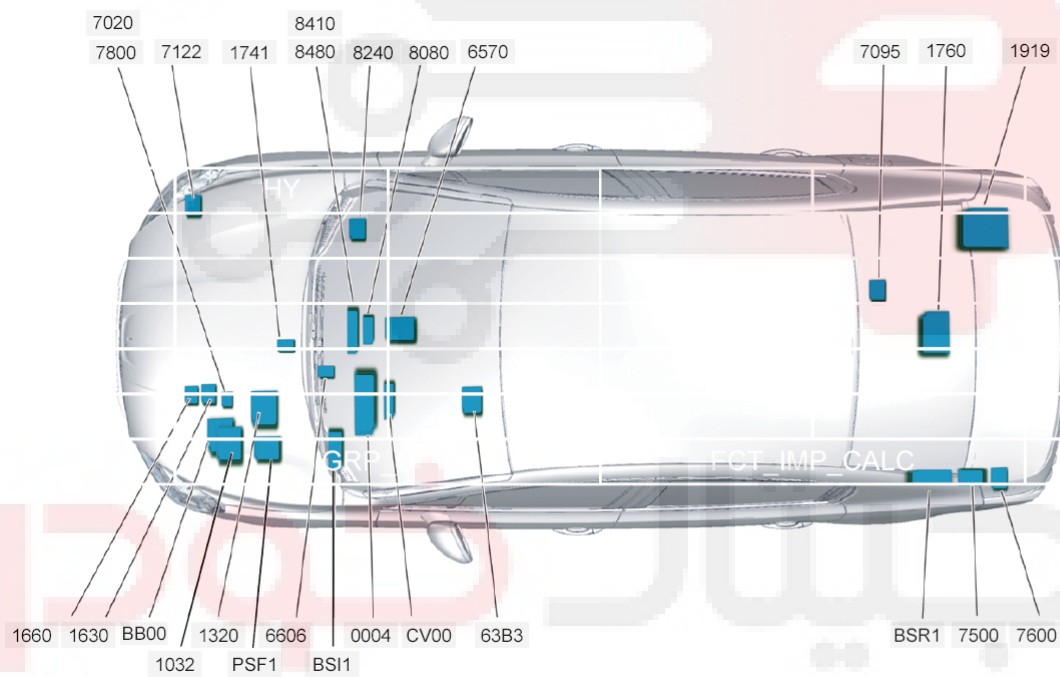
۸۷.....	کروز کنترل، محدود کننده سرعت
۹۰.....	دوربین کمکی پارک خودرو
۹۸.....	ترمز دستی برقی
۱۰۲.....	سیستم ترمز ضد قفل (ABS)
۱۰۶.....	کنترل پایداری (ESP)
۱۰۹.....	نمایش نقاط کور هنگام پارک
۱۱۳.....	فرمان برقی
۱۱۷.....	صندلی های برقی
۱۲۱.....	ماساژور صندلی های جلو
۱۲۵.....	آینه های برقی
۱۲۹.....	آینه دید عقب داخلی فوتوکرومیک
۱۳۳.....	روشنایی داخل اتاق
۱۳۷.....	چراغ های ترمز
۱۴۱.....	چراغ های رانندگی در روز (Day light)
۱۴۸.....	راهنما و فلاشر
۱۵۲.....	بوق
۱۵۶.....	مجموعه چراغ های عقب
۱۶۰.....	چراغ های جانبی
۱۶۴.....	یدک کش
۱۶۸.....	چراغ های نور بالا و پایین
۱۷۱.....	چراغ های مه شکن
۱۷۵.....	سیستم تنظیم خودکار ارتفاع چراغهای جلو
۱۷۹.....	گیربکس اتوماتیک
۱۸۳.....	مدول کنترل هوای ورودی
۱۸۷.....	سیستم خنک کننده موتور (فن ها)
۱۹۴.....	سیستم سوخت رسانی
۱۹۸.....	نشانگر بنزین و پمپ بنزین
۲۰۰.....	استارت، آلترناتور، پیش گرمکن
۲۰۴.....	قفل مرکزی

۲۰۶.....	سیستم Keyless (باز کردن دربها و استارت خودرو بدون کلید)
۲۱۰.....	سانروف
۲۱۴.....	کمر بند ایمنی و ایربگ ها
۲۱۸.....	شیشه برقی جلو
۲۲۲.....	شیشه برقی عقب
۲۲۶.....	هشدار دهنده
۲۲۹.....	چراغ شوی جلو
۲۳۳.....	برف پاکن و شیشه شوی



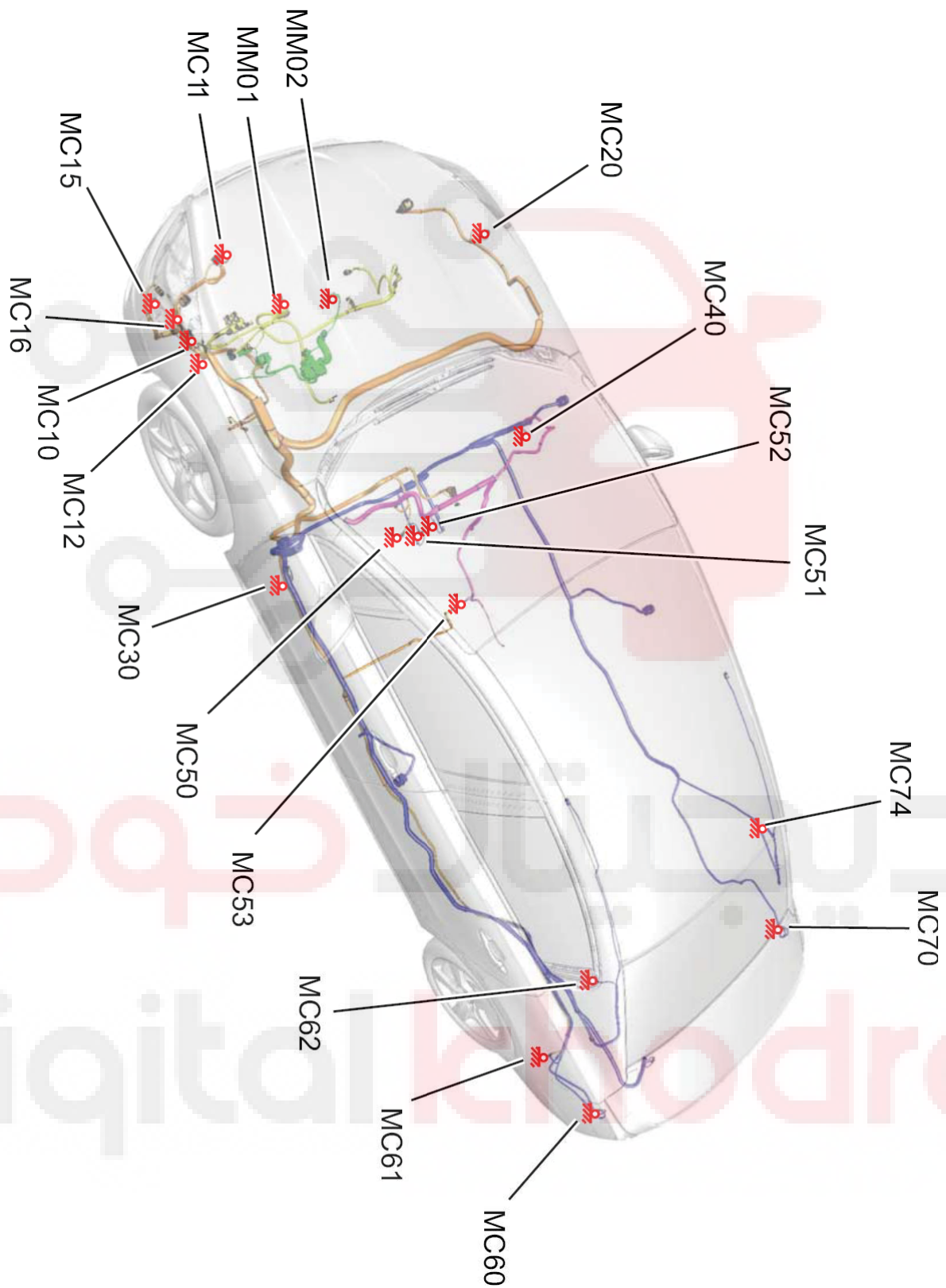
دیجیتال خودرو
digital khodro

General Layout Of ECUS



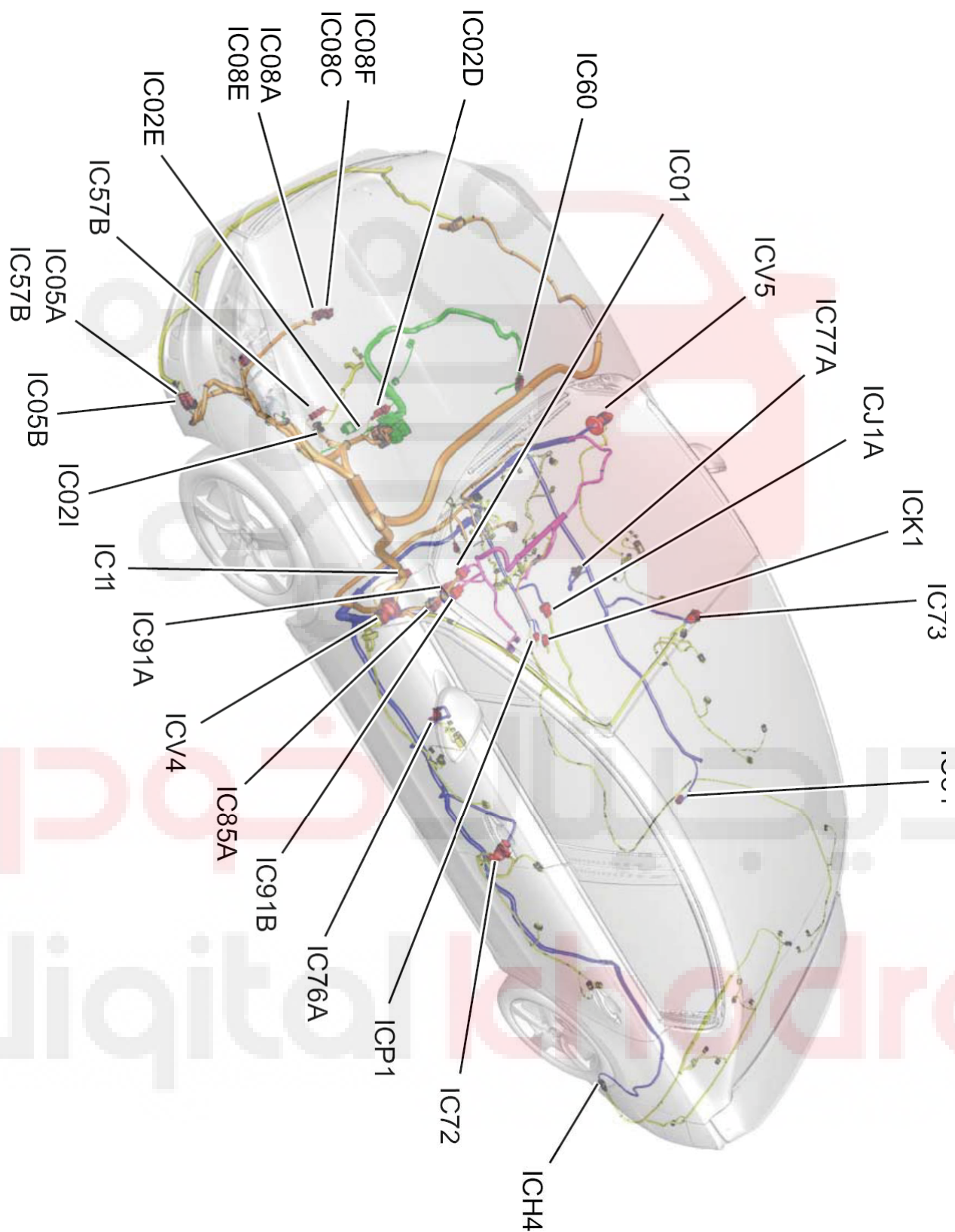
d3ap56rp.svg

Generaal Location Of Earths

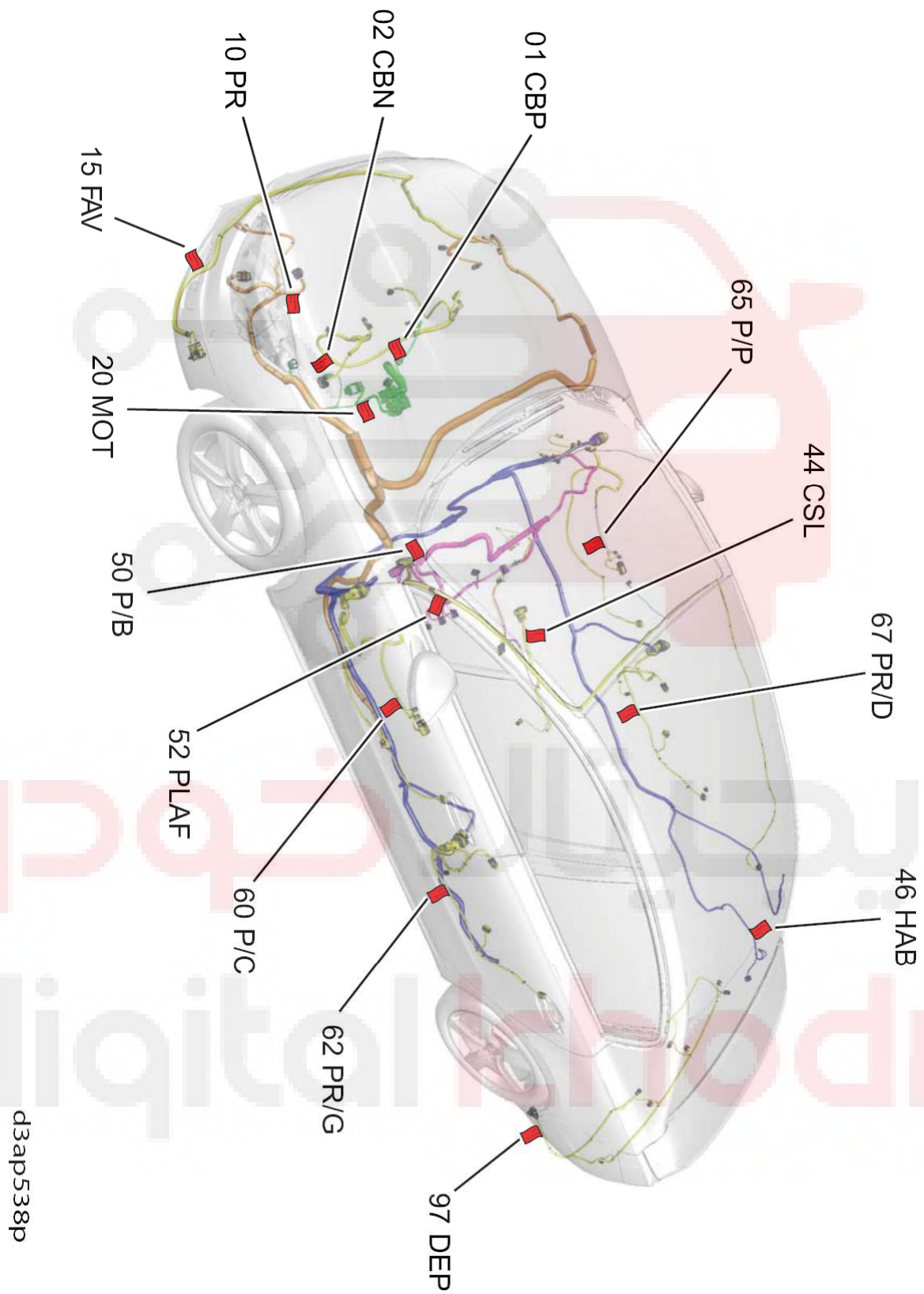


d3ap537p

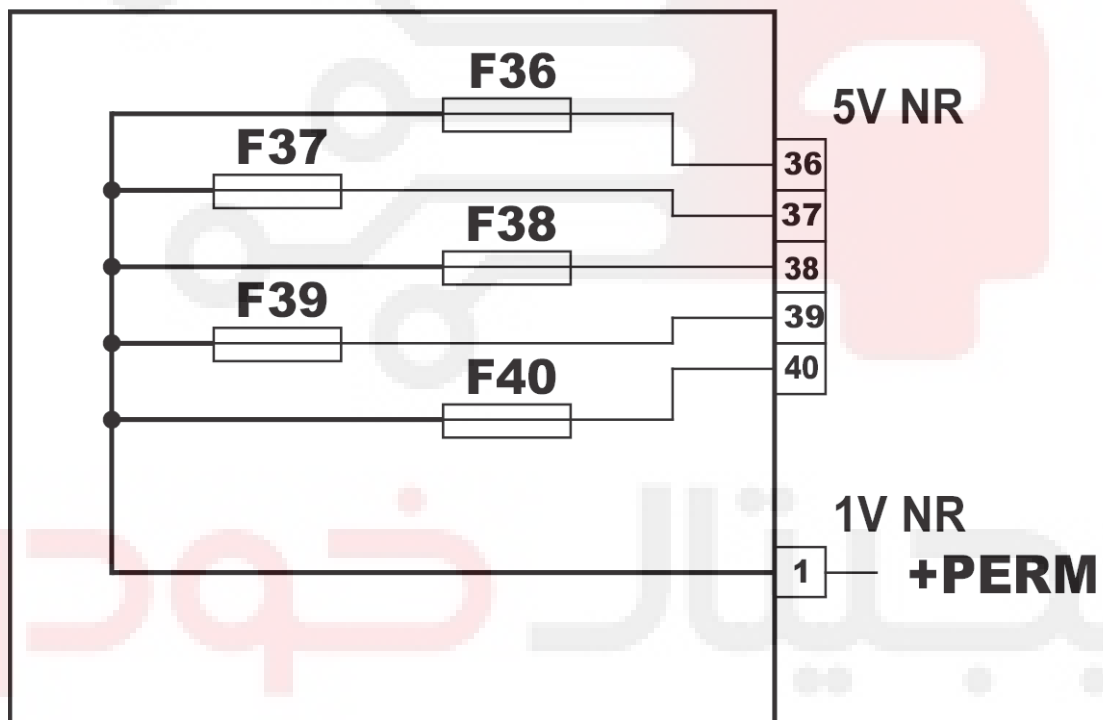
General Location Of Interconnection



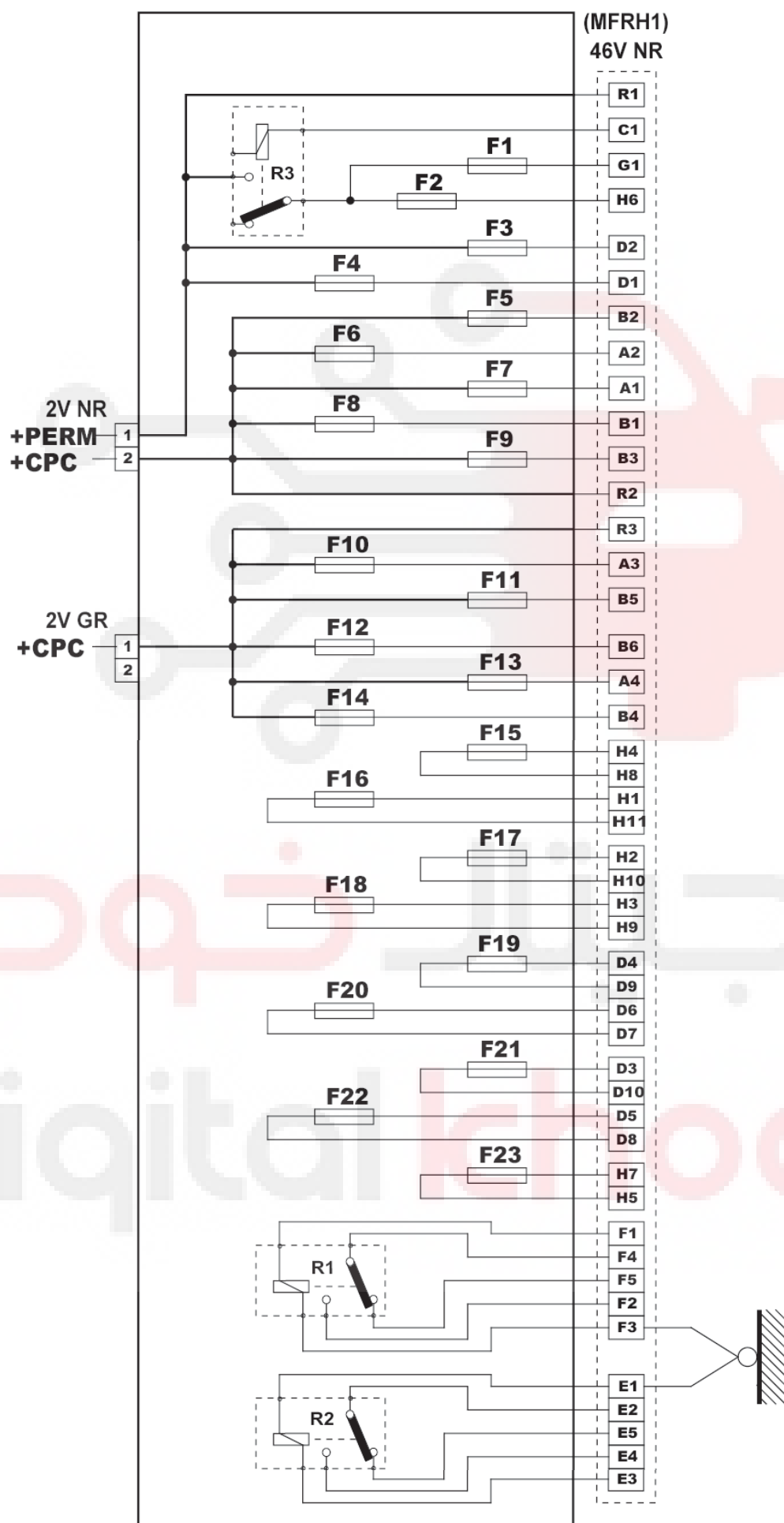
Harness Installation Diagrams

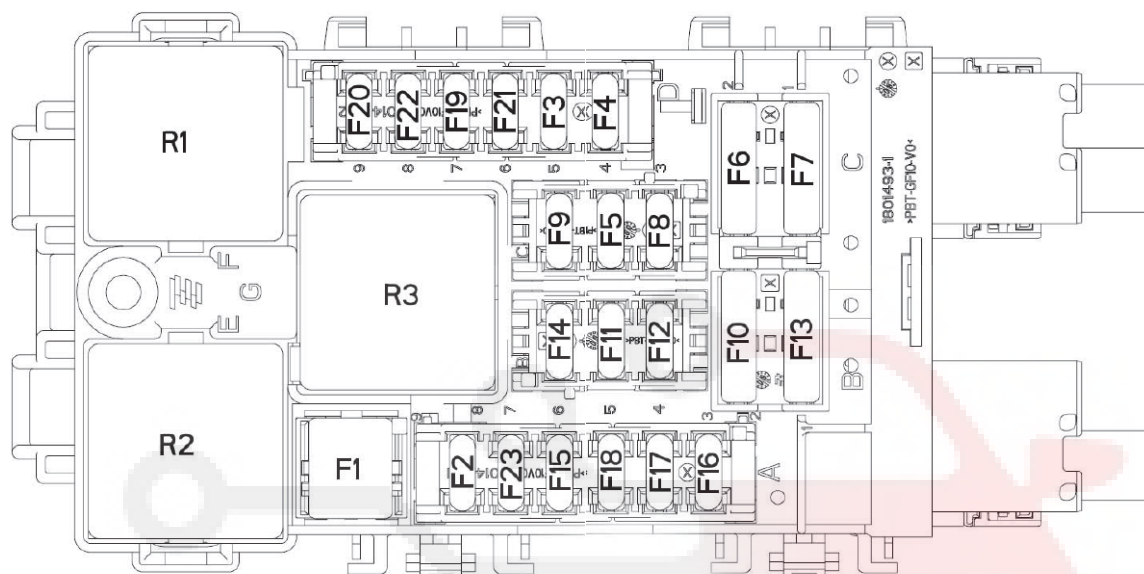


Allocation Of BFH1 Fuses



D3AP535P





d3ap534pi

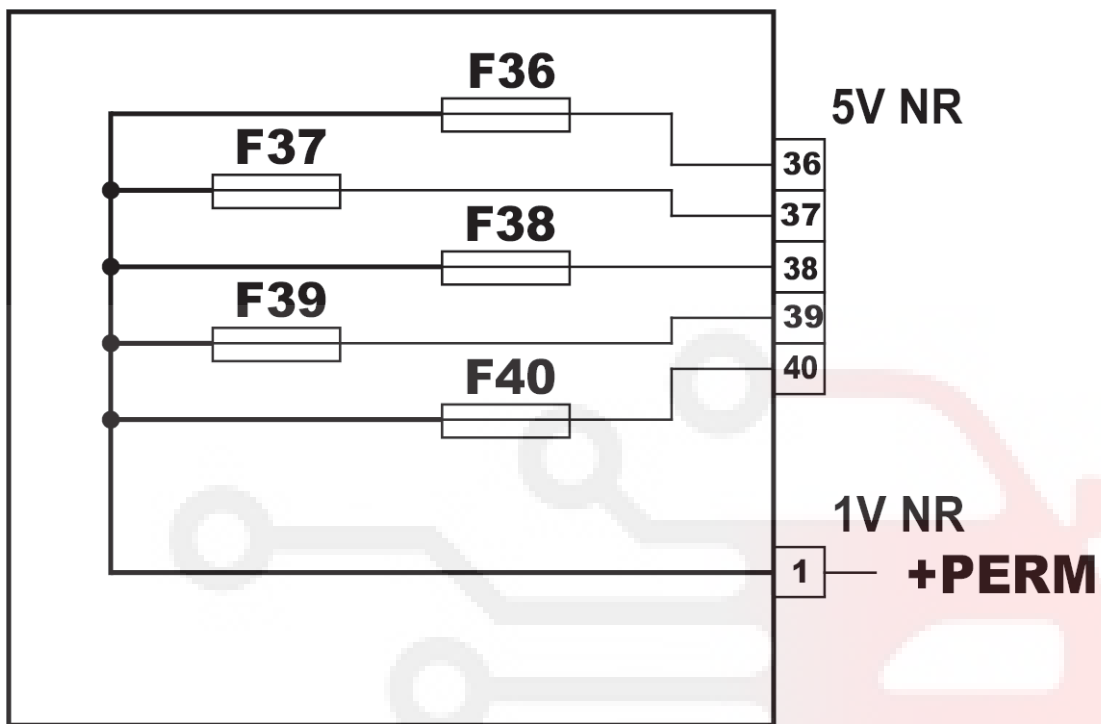
allocation of BFH3 fuses

fuse	A	supply	matching
F11	20A	-	trailer fuse box
F1	40A	-	heated rear screen
F2	7.5A	-	electrically-controlled heated rear view mirrors
F3	20A	-	driver's door electric window/rear view mirror control panel
F5	30A	-	rear door window motor with anti-pinch
F6	30A	-	anti-pinch electric window motor on passenger's door
F16	5A	-	driver's door electric window/rear view mirror control panel
F18	3A	-	passenger's seat memory and lighting control unit
F19	3A	-	centralised voltage maintaining system
F21	3A	-	hands free starting access ECU
F4	15A	-	
F7	25A	-	heated seats regulation unit
F8	15A	-	Rear air conditioning blower
F9	25A	-	CATVM
F10	25A	-	driver's seat adjustment relay - driver's seat memory control unit
F12	20A	-	audio amplifier
F13	25A	-	passenger's seat adjustment relay
F14	5A	-	-
F15	20A	-	sequential sun roof motor - Vellum
F17	3A	-	Taxi printer
F20	3A	-	CATVM
F22	5A	-	Taxi fare counter
F23	10A	-	Taxi radio

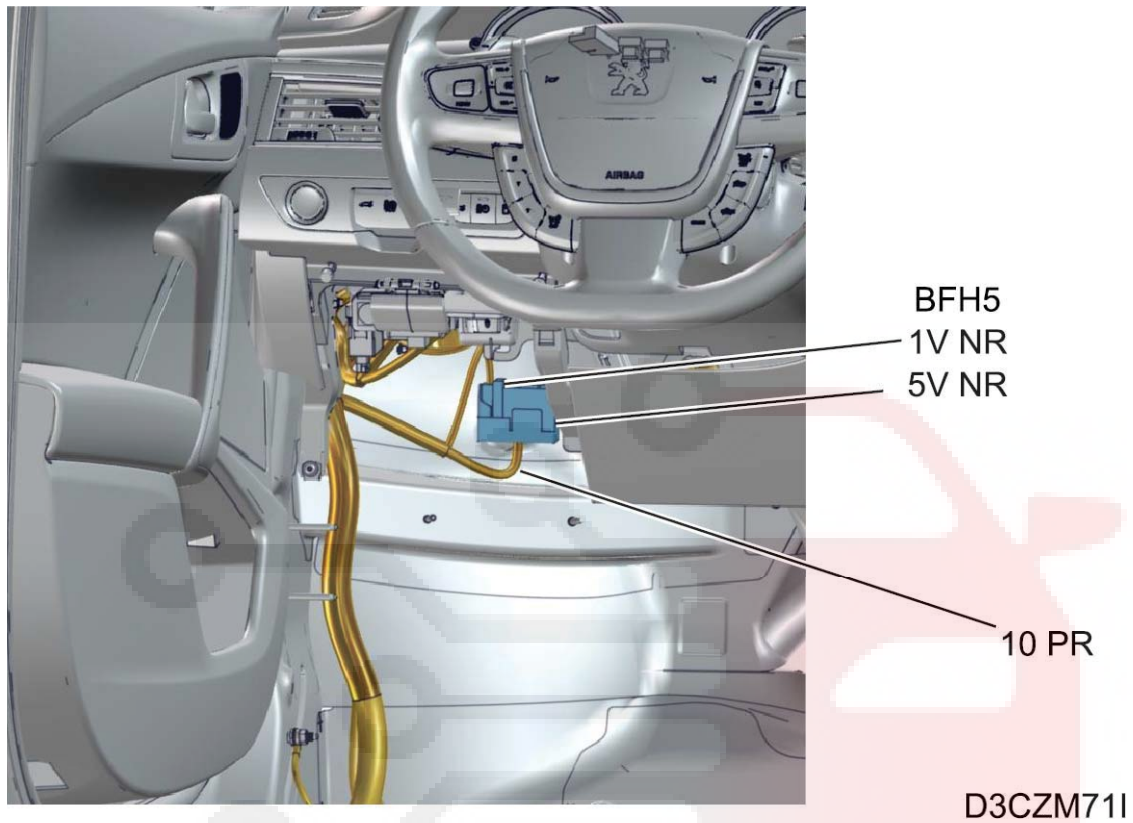


دیجیتال خودرو

digital khodro



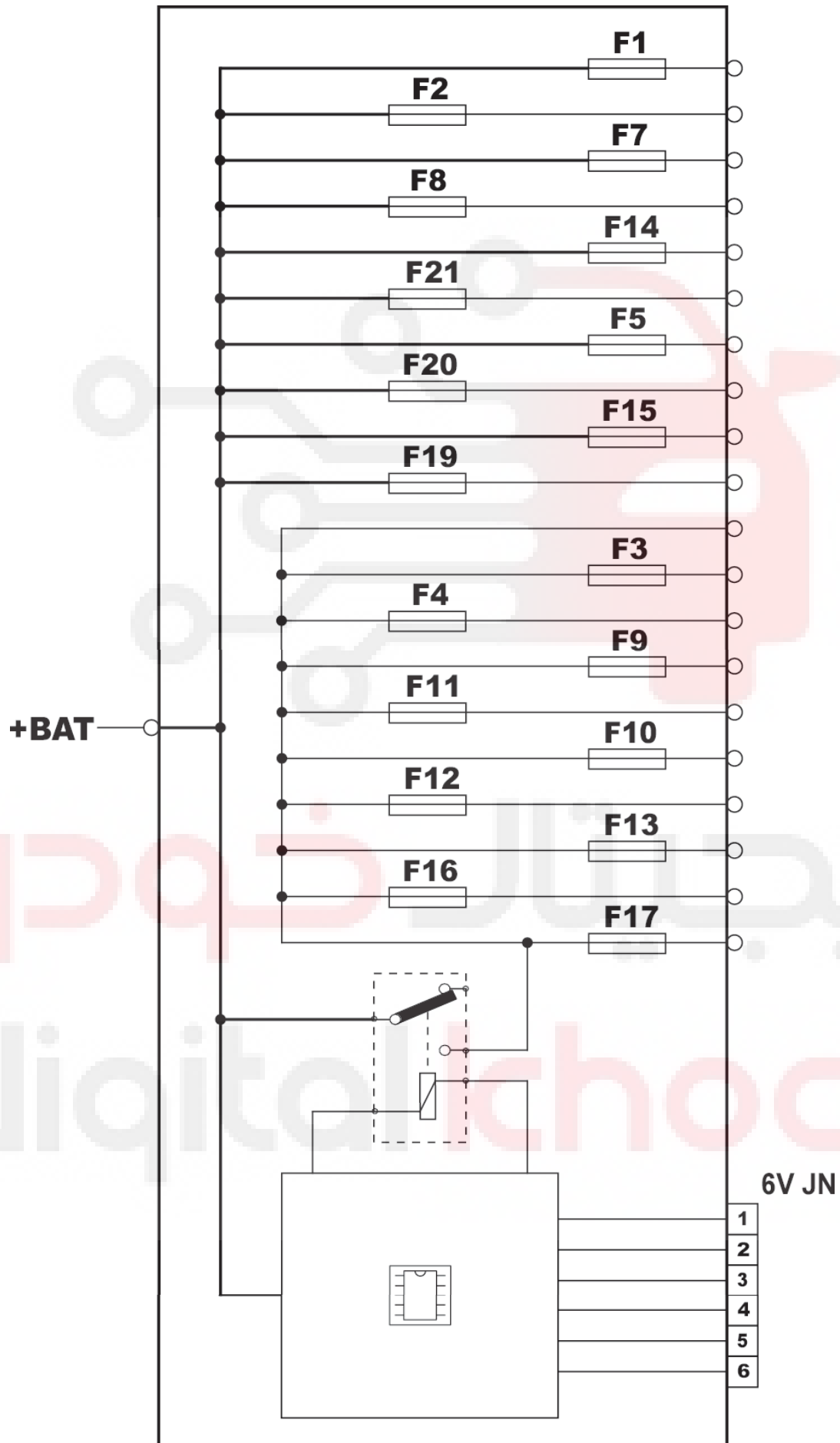
دیجیٹل خودرو
digital khodro

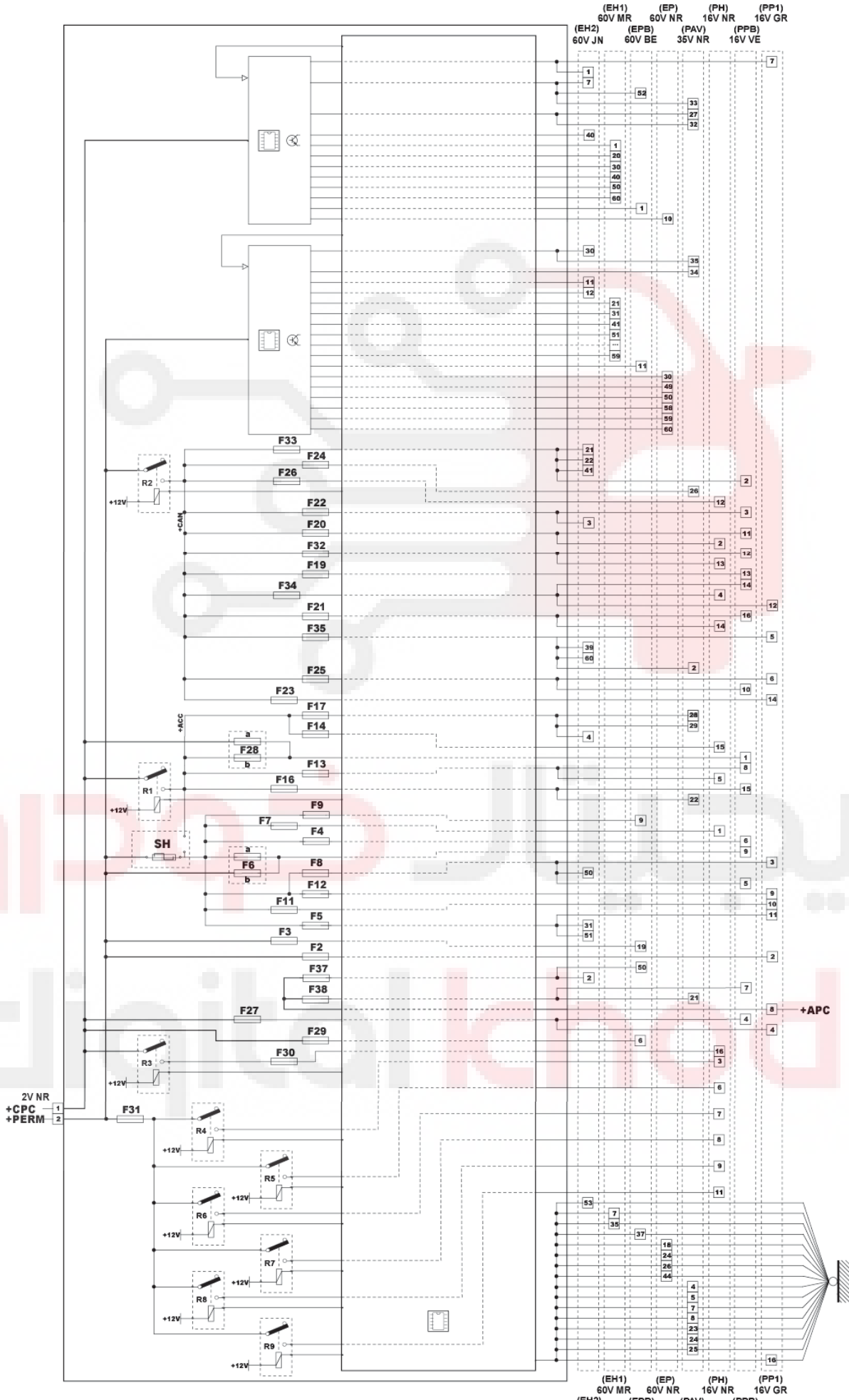


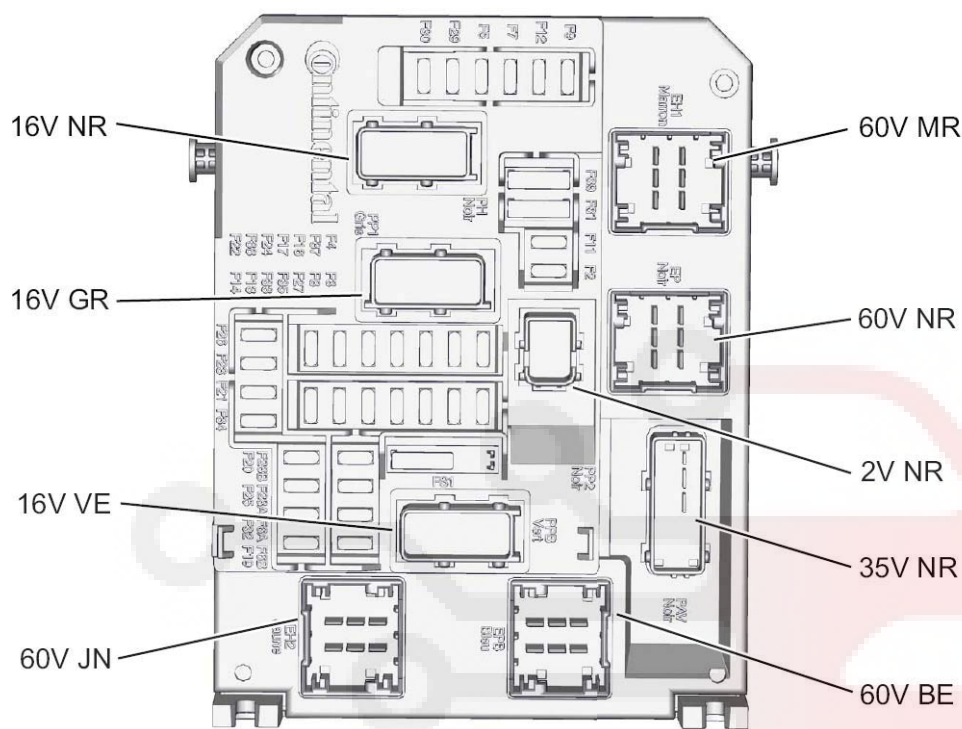
allocation of fuses BFH5

fuse	A	supply	matching
F35	25A	-	unused
F37	-	-	unused
F38	5A	-	nox sensor
F39	-	-	unused
F40	30A	-	urea reservoir pump gauge module

Allocation Of BPGA Fuses

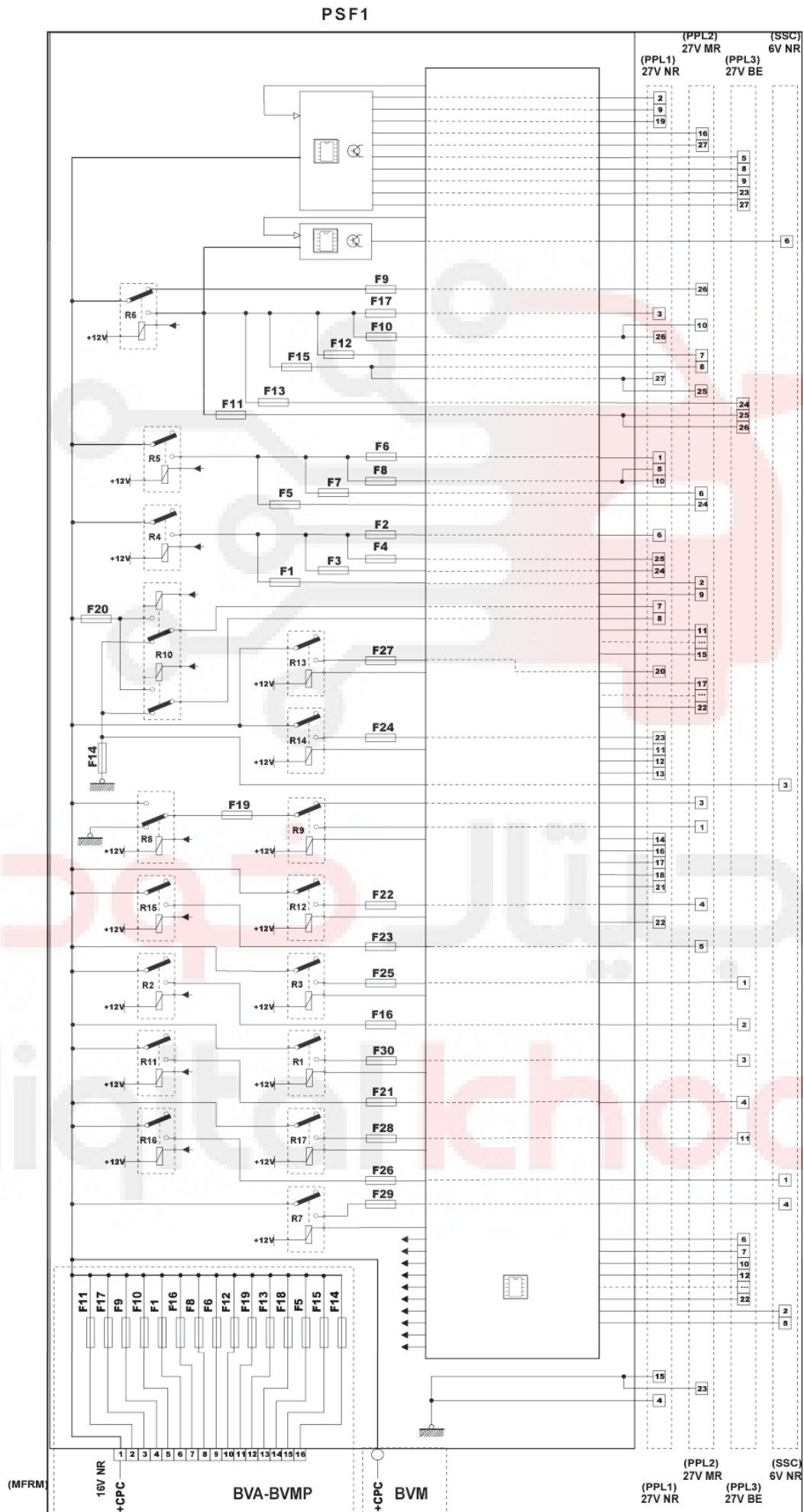


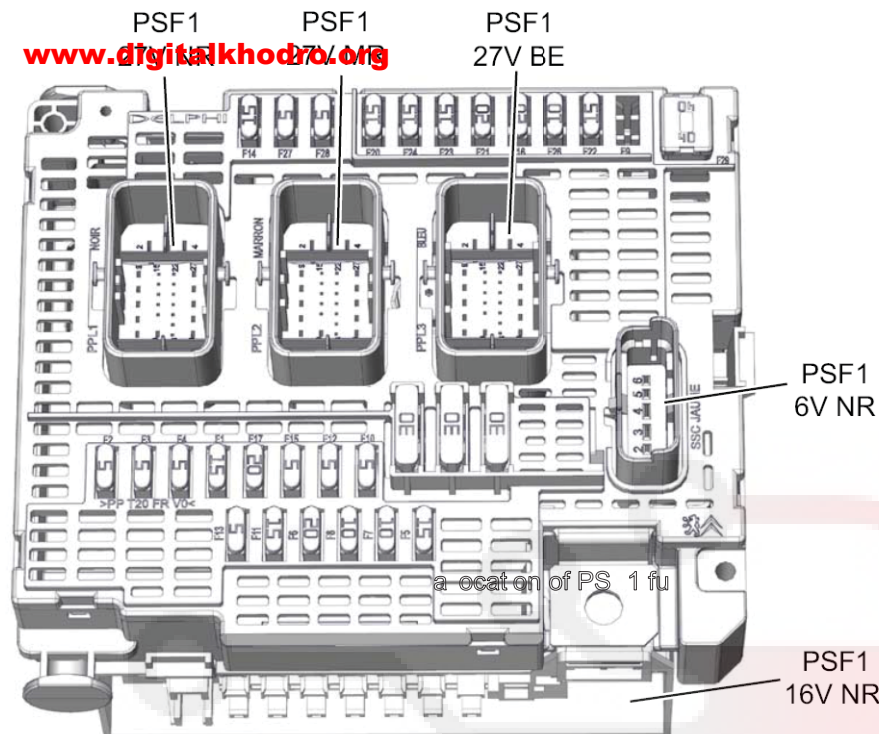




d3ap531pi

allocation of BS11 fuses			
fuse	A	supply	matching
F1	-	-	-
F2	7.5A	-	diagnostic socket
F3	3A	-	ignition switch - engine starting switch
F4	5A	-	independent telematic unit - stolen vehicle location control unit
F5	3A	-	deflation detection ECU
F6	15A	-	audio system
F7	15A	-	passenger compartment fuse box
F8	3A	-	volumetric anti-theft alarm control unit - anti-theft alarm siren - ADML electronic key reader
F9	3A	-	steering wheel switch module (COM2000)
F10	-	-	-
F11	5A	-	ESP ECU
F12	15A	-	dual-function brake switch
F13	10A	-	FRONT CIGAR-LIGHTER
F15	-	-	-
F16	3A	-	glovebox lamp - rear LH spotlamp
F17	3A	-	front central interior lamp
F18	-	-	-
F19	5A	-	instrument panel
F21	10A	-	air conditioning ECU - multifunction control panel - driver's seat memory control unit
F22	5A	-	multifunction screen - instrument panel matrix display - parking assistance ECU
F23	5A	-	engine compartment fusebox
F24	3A	-	rain/sunlight sensor
F25	5A	-	airbags and pretensioners ECU
F26	15A	-	-
F27	3A	-	gear selector
F28	15A	-	audio system
F29	3A	-	-
F31	30A	-	locks assembly
F32	10A	-	audio amplifier
F33	3A	-	-
F34	5A	-	telematic receiver control - head-up display control unit
F36	-	-	-
F37	3A	-	Headlight corrector selector switch
F14	10A	-	12 V socket
F35	3A	-	Power steering relay
F39	30A	-	locks assembly
F30	20A	-	-
F20	3A	-	photochromic interior rear view mirror
F38	3A	-	-



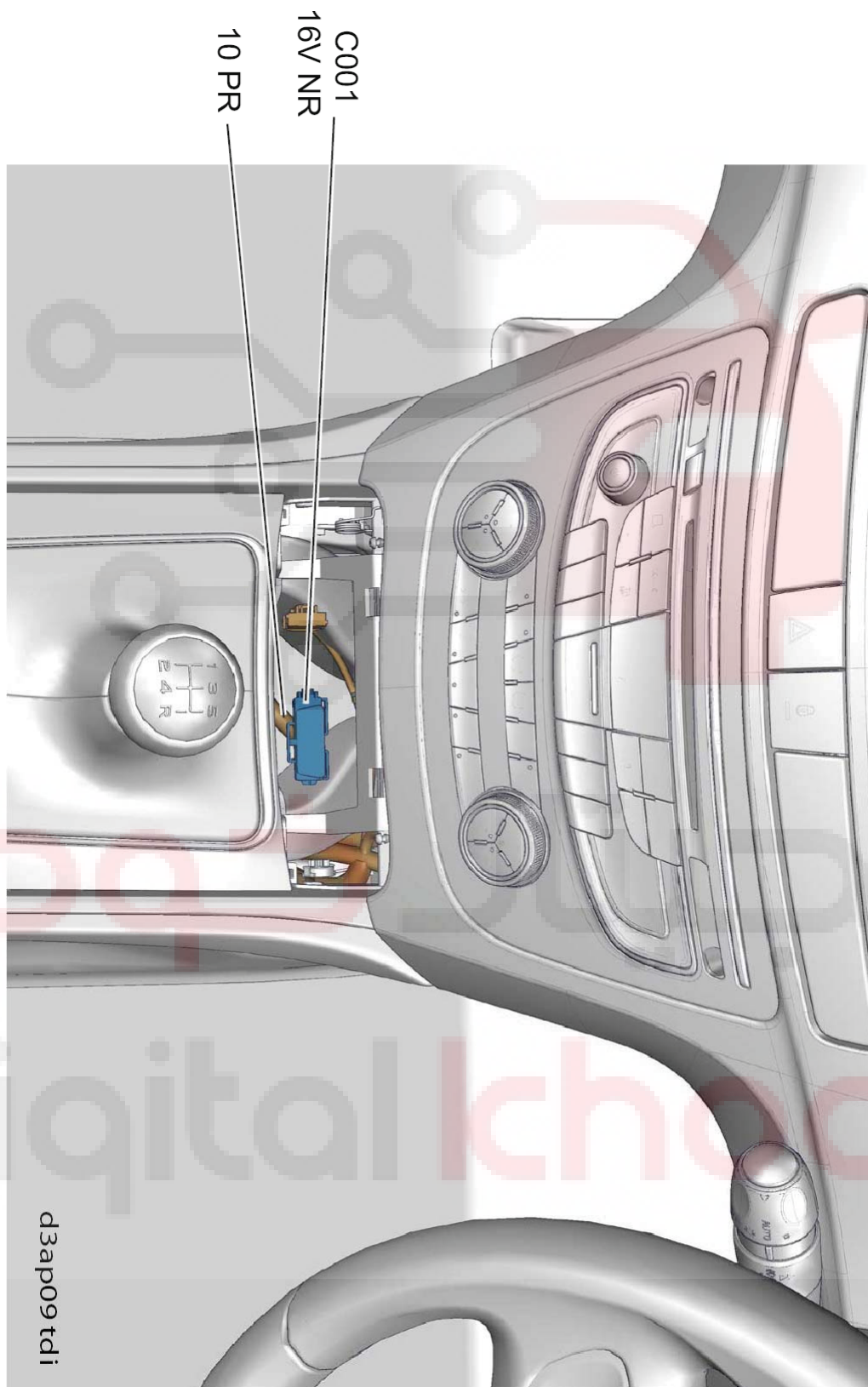


d3ap532pi

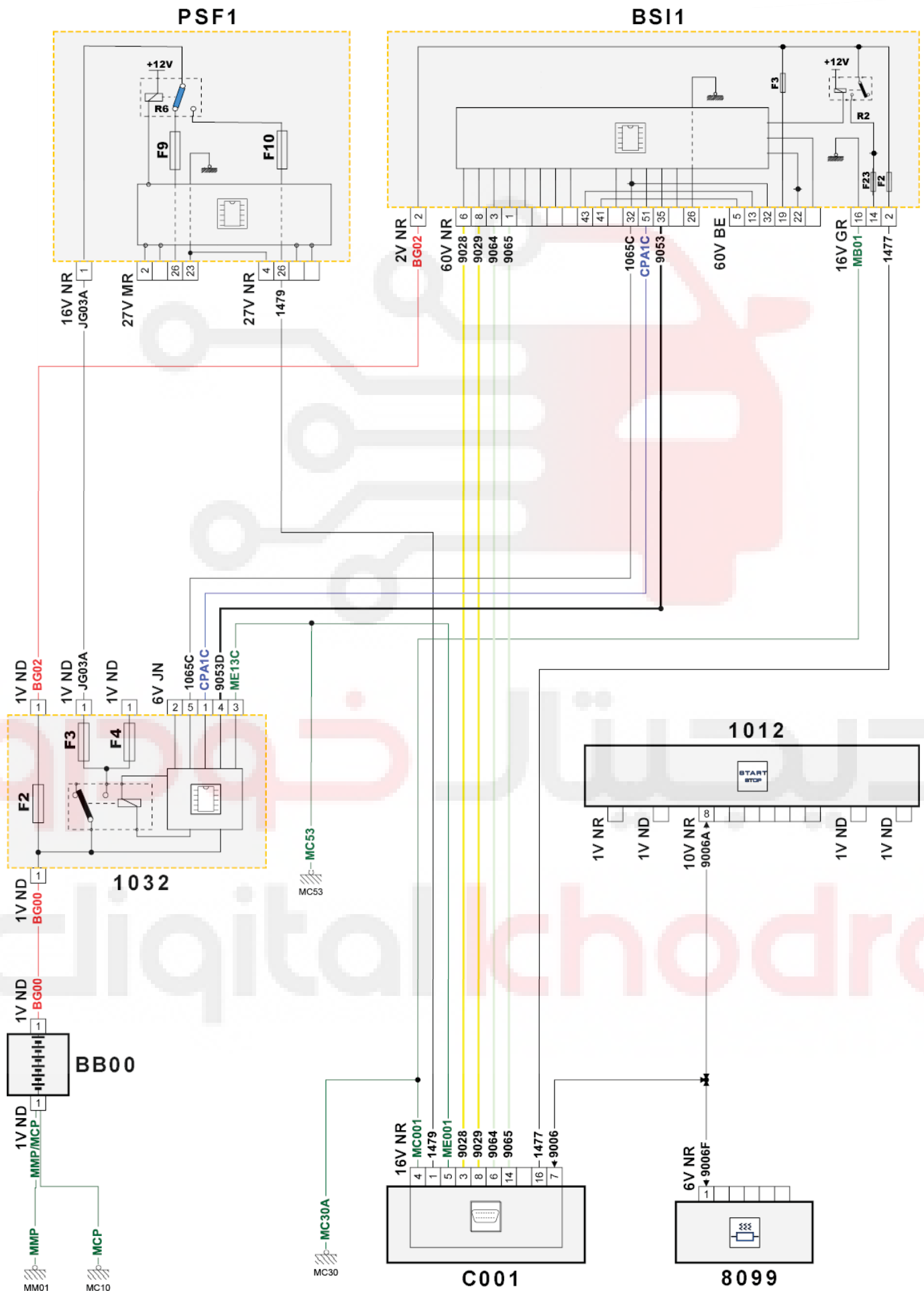
allocation of PSF1 fuses

fuse	A	supply	matching
F1 (MFRM)	5A	-	controlled air intake module
F5 (MFRM)	5A	-	ABS steering angle sensor
F8 (MFRM)	-	-	-
F9 (MFRM)	-	-	-
F10 (MFRM)	5A	-	automatic gearbox control assembly - automatic gearbox grille position
F11 (MFRM)	5A	-	shift-lock relay
F12 (MFRM)	15A	-	AM6/AT6 gearbox ECU - electrovalve piloted manual gearbox ECU
F13 (MFRM)	20A	-	boiler (cabin coolant heater)
F14 (MFRM)	-	-	-
F15 (MFRM)	-	-	-
F16 (MFRM)	-	-	-
F17 (MFRM)	-	-	-
F18 (MFRM)	5A	-	secondary dual-function stoplamp switch
F19 (MFRM)	-	-	-
F6 (MFRM)	40A	-	RH and LH windscreen wiper motors
F1	15A	-	BPGA Principal Relay safety - Engine ECU
F16	20A	-	pompe rte
F25	30A	-	-
F26	10A	-	air conditioning compressor
F2	5A	-	engine cooling
F3	5A	-	engine management ECU
F4	5A	-	centralised voltage maintaining system
F5	15A	-	engine management ECU
F6	20A	-	engine management ECU - fuel gauge sender unit
F7	10A	-	engine management ECU - active damper ECU
F8	10A	-	fuel additive pump - engine management ECU
F10	5A	-	-
F11	15A	-	active damper ECU - headlamps - dynamic headlamp correction control unit
F12	5A	-	ABS ECU - stolen vehicle location control unit - aircon compressor control relay
F13	-	-	-
F18	-	-	-
F20	15A	-	windscreen wash pump
F21	20A	-	Headlamp washer pump
F22	15A	-	horn
F23	15A	-	RH headlamps
F24	15A	-	LH headlamps
F27	5A	-	LH headlamps
F28	5A	-	RH headlamps
F30	30A	-	engine management ECU
F15	5A	-	power steering electropump - cabin air heating element
F9	10A	-	electric steering lock
F17	10A	-	built-in systems interface (BSI)
F29	30A	-	starter motor
F14	25A	-	screen washer pump earth

Diagnostic Connector



Diagnostic Socket



Diagnostic Socket

item code	description	information
1012	null	centralised voltage maintaining system
1032	null	electrical supplies protection and management unit
8099	null	additional heating burner / coolant heater ECU
BB00	null	ancillaries battery
BSI1	null	built-in systems interface
C001	null	diagnostic socket
E906	null	crimp one information (or equipotential 906) wire
E953	null	crimp one information (or equipotential 953) wire
EM30	null	crimp earth (earth point number 30)
EM53	null	crimp earth (earth point number 53)
MC10	null	body earth point number 10
MC30A	null	body earth point number 30A
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

The diagram illustrates the wiring for a car stereo system, organized into several functional blocks:

- PSF1 (Power Supply Filter):** Shows the connection of the main power supply (+12V) through a fuse (F9) to the system.
- ADML 10-- AE00:** A component that interfaces with the main power supply and the amplifier.
- ADML 10-- CA00:** A component that interfaces with the amplifier and the speakers.
- CV00:** A component that interfaces with the amplifier and the speakers.
- ECV0:** A component that interfaces with the amplifier and the speakers.
- BB00:** A component that interfaces with the amplifier and the speakers.
- Speakers:** Various speakers are shown, including 8430, 8435, 8440, 8444, 8445, 8449, 84A1, 84D1, 8409, and 84D3. Each speaker has specific wiring connections for power, ground, and signal.
- Antennas:** Two antenna types are shown: 84C6 (a standard antenna) and 84B3 (a magnetic antenna).
- Wiring:** The diagram uses color-coded lines to represent different wire types: red for power, blue for ground, yellow for signal, and green for antenna. Wire numbers (e.g., 16V NR, 27V NR, 3V NR) are provided for each connection point.

Audio System -RPS-MP3 RDDIO PT CD.Remote Display

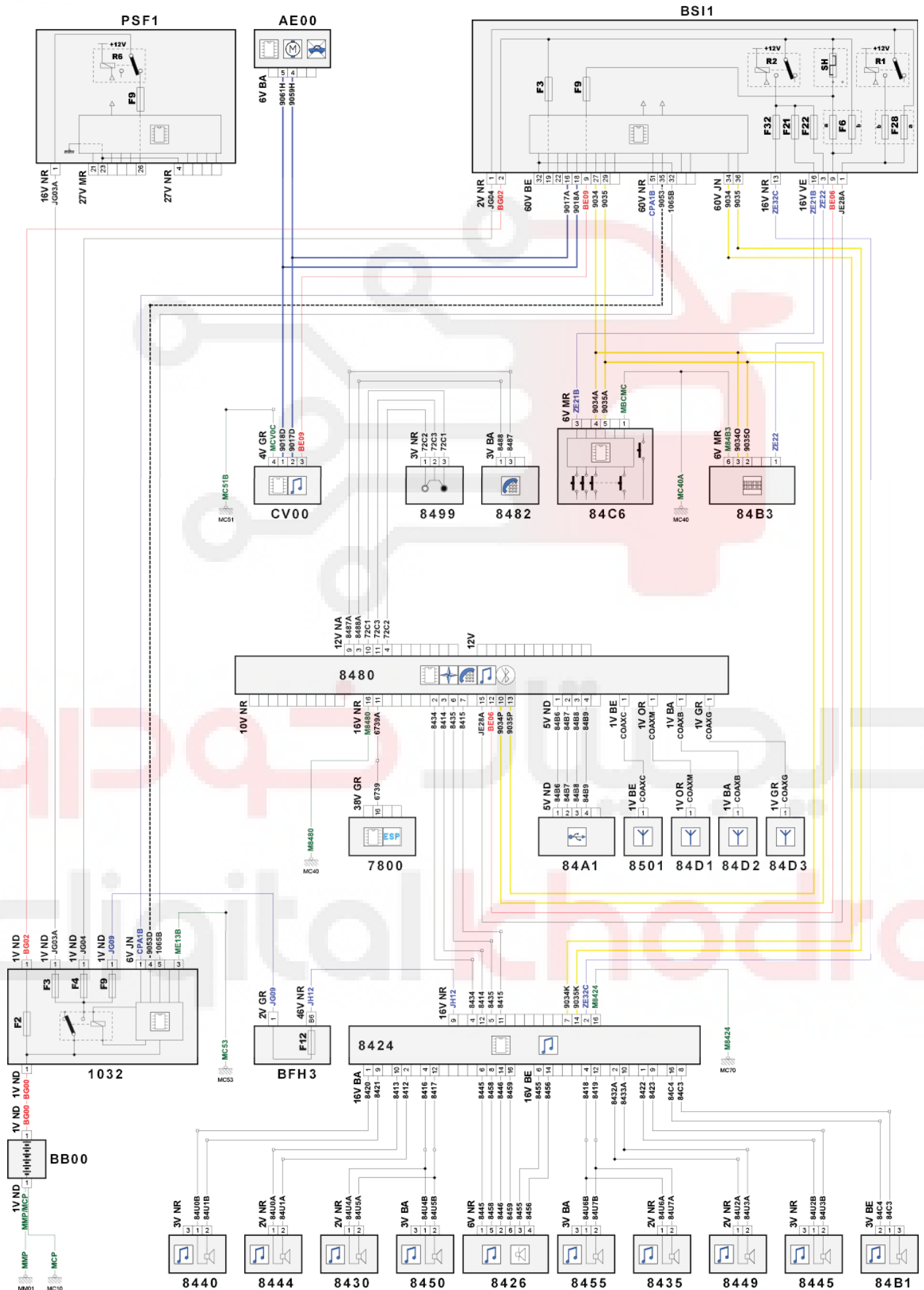
item code	description	information
1032	null	electrical supplies protection and management unit
7215	null	/ multifunction screen
8404	null	aerial
8409	null	heated rear screen/aerials / assembly
8410	null	/ audio system
8430	null	rear left speaker
8435	null	rear right speaker
8440	null	front left tweeter speaker
8444	null	front left woofer speaker
8445	null	front right tweeter
8449	null	front right woofer speaker
8482	null	audio-navigation microphone / audio-telephone microphone
8499	null	external audio input block
84A1	null	USB socket on front centre console
84B3	null	matrix display on the instrument panel
84C5	null	digital tuner aerial
84C6	null	multifunction control panel
84D1	null	digital aerial adaptor
84D2	null	AM-FM aerial adaptor 1
84D3	null	AM-FM aerial adaptor 2
AE00	null	electric steering lock
BB00	null	ancillaries battery
BSI1	null	built-in systems interface
CA00	null	ignition switch
CV00	null	control under the steering wheel
E841A	null	crimp one information (or equipotential 841A) wire
E841B	null	crimp one information (or equipotential 841B) wire
E843A	null	crimp one information (or equipotential 843A) wire
E843B	null	crimp one information (or equipotential 843B) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
ECV0	null	steering wheel integrated controls assembly
EM40A	null	crimp earth (earth point number 40A)
EM51B	null	crimp earth (earth point number 51B)
EM53	null	crimp earth (earth point number 53)
MC10	null	body earth point number 10
MC40A	null	body earth point number 40
MC40B	null	body earth point number 40
MC51B	null	body earth point number 51
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

[illegible]

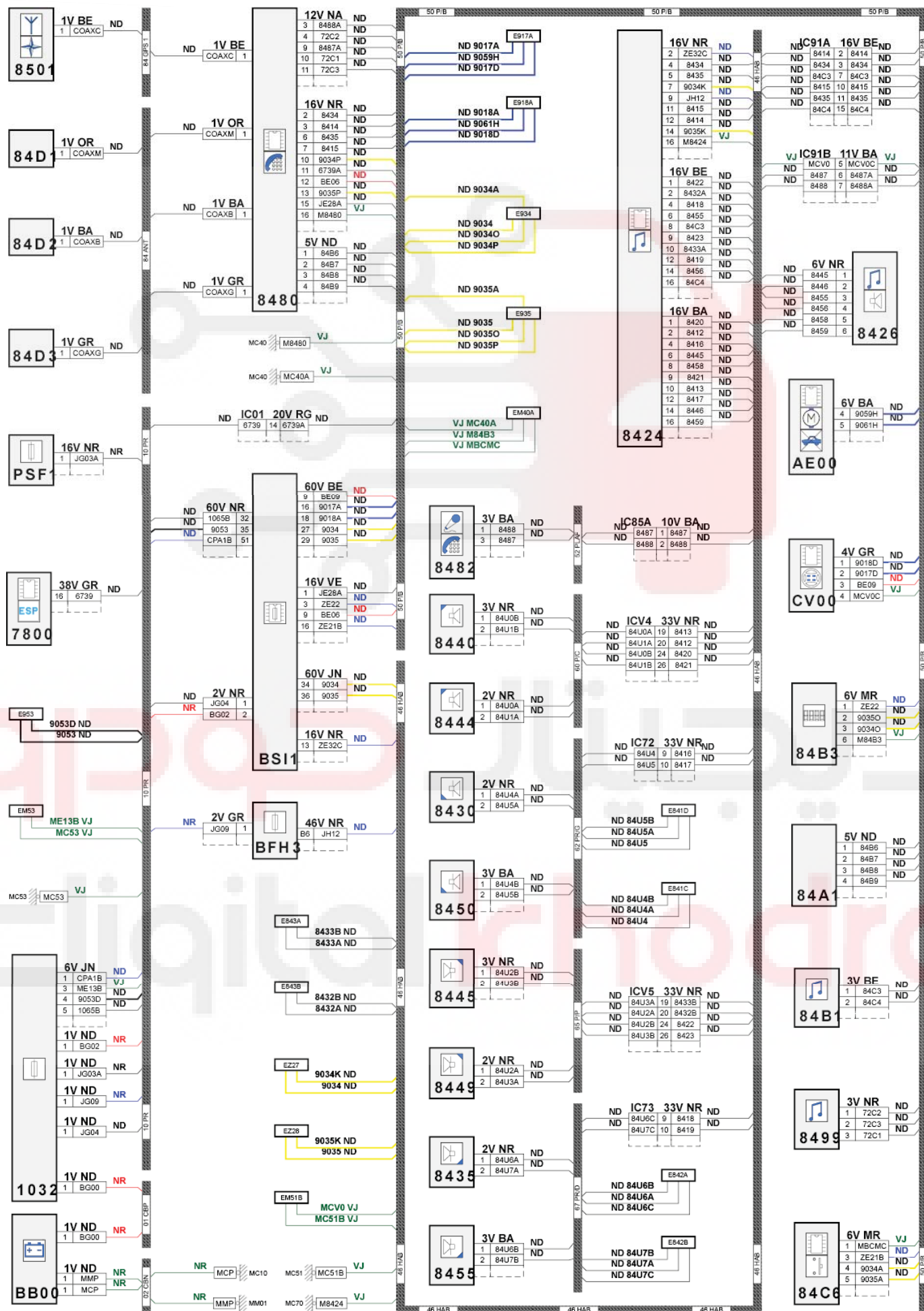
Audio System -RPS-MP3 RDDIO PT CD.Remote Display

item code	description	information
1032	null	electrical supplies protection and management unit
7215	null	/ multifunction screen
8404	null	aerial
8409	null	heated rear screen/aerials / assembly
8410	null	/ audio system
8430	null	rear left speaker
8435	null	rear right speaker
8440	null	front left tweeter speaker
8444	null	front left woofer speaker
8445	null	front right tweeter
8449	null	front right woofer speaker
8482	null	audio-navigation microphone / audio-telephone microphone
8499	null	external audio input block
84A1	null	USB socket on front centre console
84B3	null	matrix display on the instrument panel
84C5	null	digital tuner aerial
84C6	null	multifunction control panel
84D1	null	digital aerial adaptor
84D2	null	AM-FM aerial adaptor 1
84D3	null	AM-FM aerial adaptor 2
AE00	null	electric steering lock
BB00	null	ancillaries battery
BS11	null	built-in systems interface
CA00	null	ignition switch
CV00	null	control under the steering wheel
E841A	null	crimp one information (or equipotential 841A) wire
E841B	null	crimp one information (or equipotential 841B) wire
E843A	null	crimp one information (or equipotential 843A) wire
E843B	null	crimp one information (or equipotential 843B) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EM40A	null	crimp earth (earth point number 40A)
EM51B	null	crimp earth (earth point number 51B)
EM53	null	crimp earth (earth point number 53)
MC10	null	body earth point number 10
MC40A	null	body earth point number 40
MC40B	null	body earth point number 40
MC51B	null	body earth point number 51
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

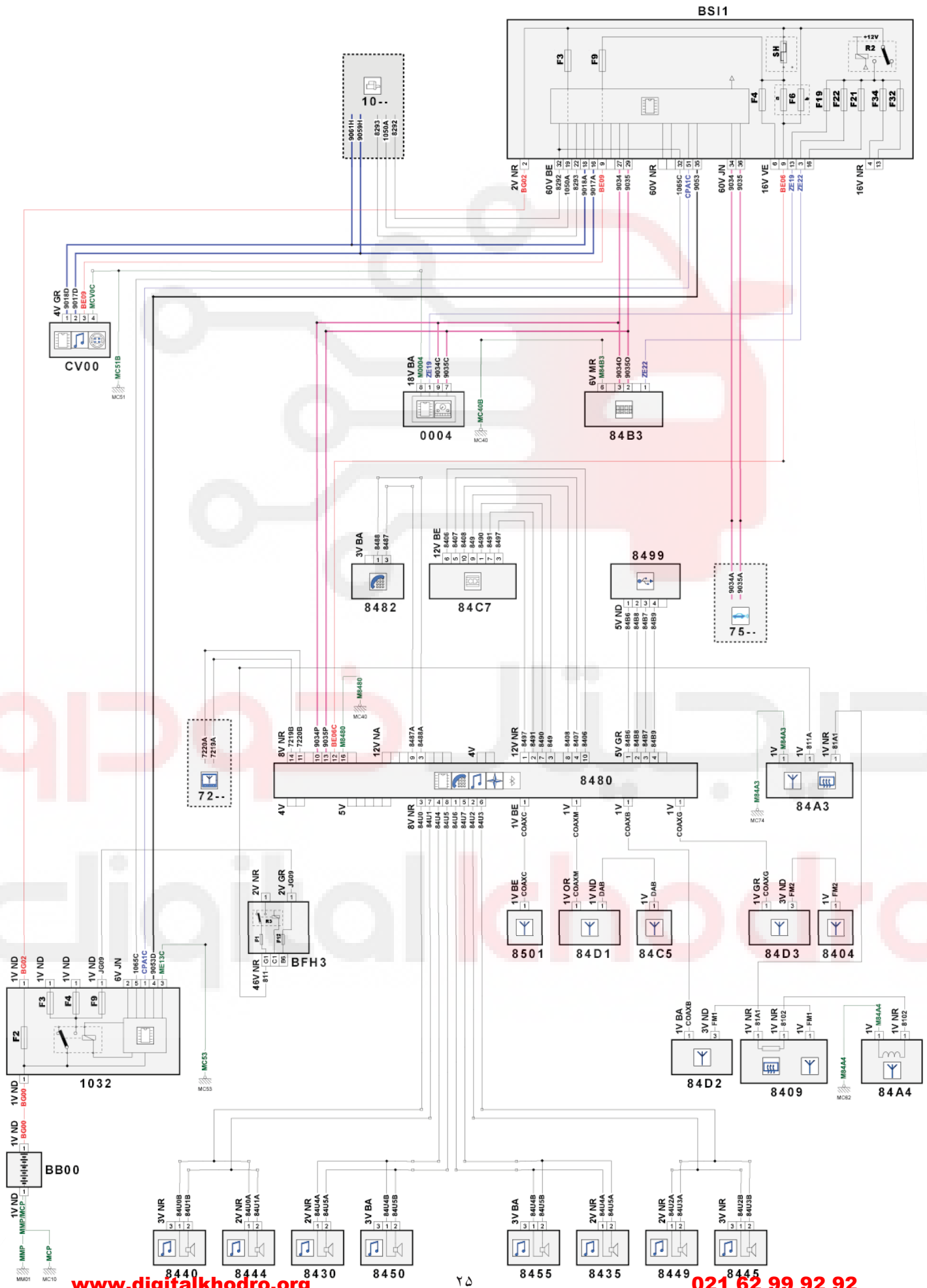
Audio System-RT6- Audio,Telephone Remote Display



021 62 99 92 92



Telematic



Telematic

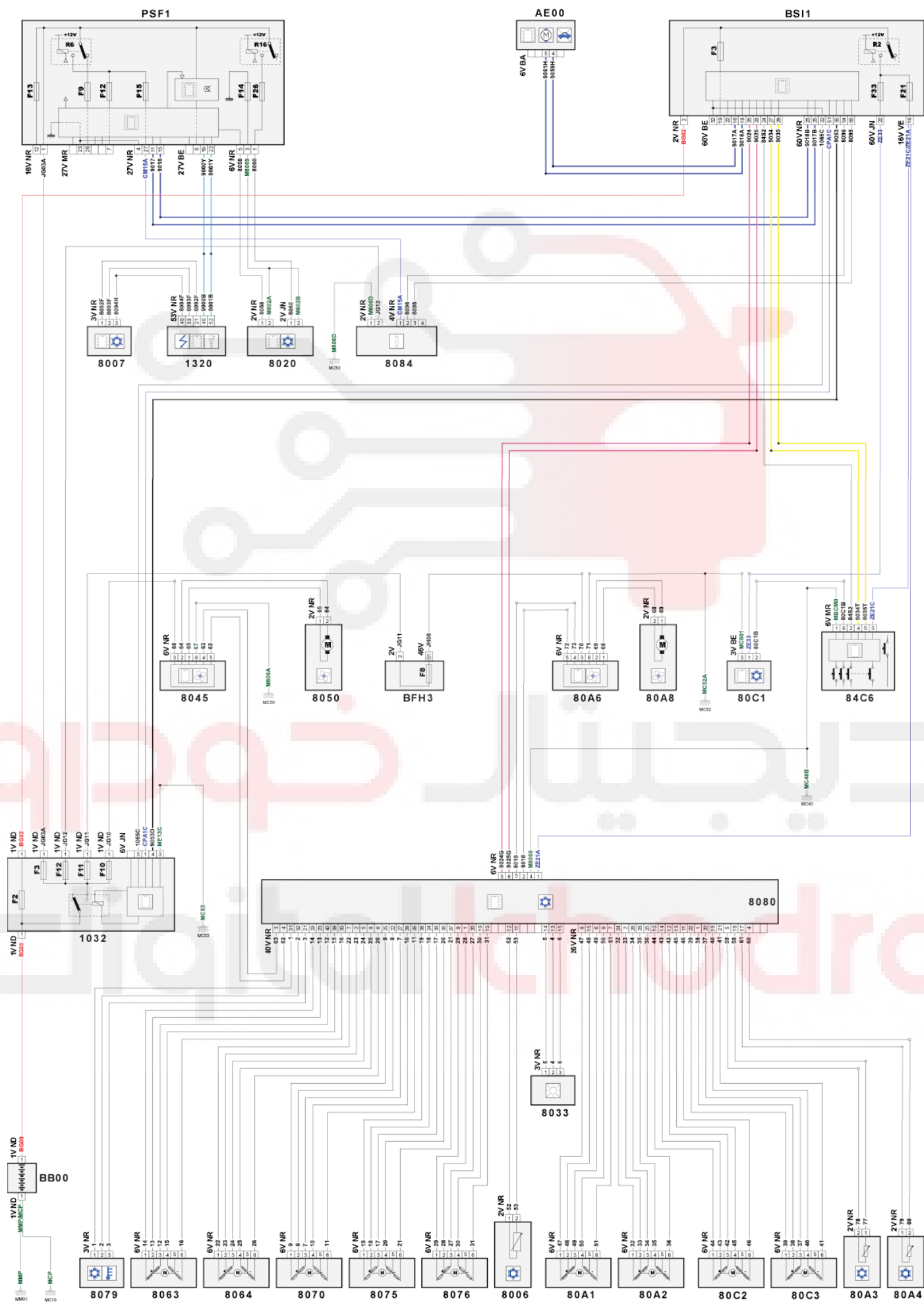
item code	description	information
0004	null	/ instrument panel
1032	null	electrical supplies protection and management unit
7215	null	/ multifunction screen
7500	null	Parking assistance ECU
8404	null	aerial
8409	null	heated rear screen/aerials / assembly
8430	null	rear left speaker
8435	null	rear right speaker
8440	null	front left tweeter speaker
8444	null	front left woofer speaker
8445	null	front right tweeter
8449	null	front right woofer speaker
8450	null	rear left tweeter speaker
8455	null	rear right tweeter speaker
8480	null	audio-navigation / connected audio system / telematic unit
8482	null	audio-navigation microphone / audio-telephone microphone
8499	null	external audio input block
84A3	null	aerial filter / heated rear screen (supply)
84A4	null	aerial filter / heated rear screen (earth)
84B3	null	matrix display on the instrument panel
84C5	null	digital tuner aerial
84C7	null	CD player
84D1	null	digital aerial adaptor
84D2	null	AM-FM aerial adaptor 1
84D3	null	AM-FM aerial adaptor 2
8501	null	GPS aerial /
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
CA00	null	ignition switch
CV00	null	control under the steering wheel
E721	null	crimp one information (or equipotential 721) wire
E722	null	crimp one information (or equipotential 722) wire
E811	null	crimp one information (or equipotential 811) wire
E841A	null	crimp one information (or equipotential 841A) wire
E841B	null	crimp one information (or equipotential 841B) wire
E841C	null	crimp one information (or equipotential 841C) wire
E841D	null	crimp one information (or equipotential 841D) wire
E842A	null	crimp one information (or equipotential 842A) wire
E842B	null	crimp one information (or equipotential 842B) wire
E843A	null	crimp one information (or equipotential 843A) wire
E843B	null	crimp one information (or equipotential 843B) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918A	null	crimp one information (or equipotential 918A) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EB06A	null	splice of a "battery +" protected by fuse no. 06A
EM40A	null	crimp earth (earth point number 40A)
EM40B	null	crimp earth (earth point number 40B)
EM51B	null	crimp earth (earth point number 51B)
EM53	null	crimp earth (earth point number 53)
EZ27	null	splicing of a CAN + protected by fuse number N27
EZ28	null	splicing of a CAN + protected by fuse number N28
MC10	null	body earth point number 10
MC40A	null	body earth point number 40
MC40B	null	body earth point number 40
MC51B	null	body earth point number 51
MC53B	null	body earth point number 53B
MC62B	null	body earth point number 62B
MC74	null	body earth point number 74
MM01	null	engine earth point number 01



Telematics

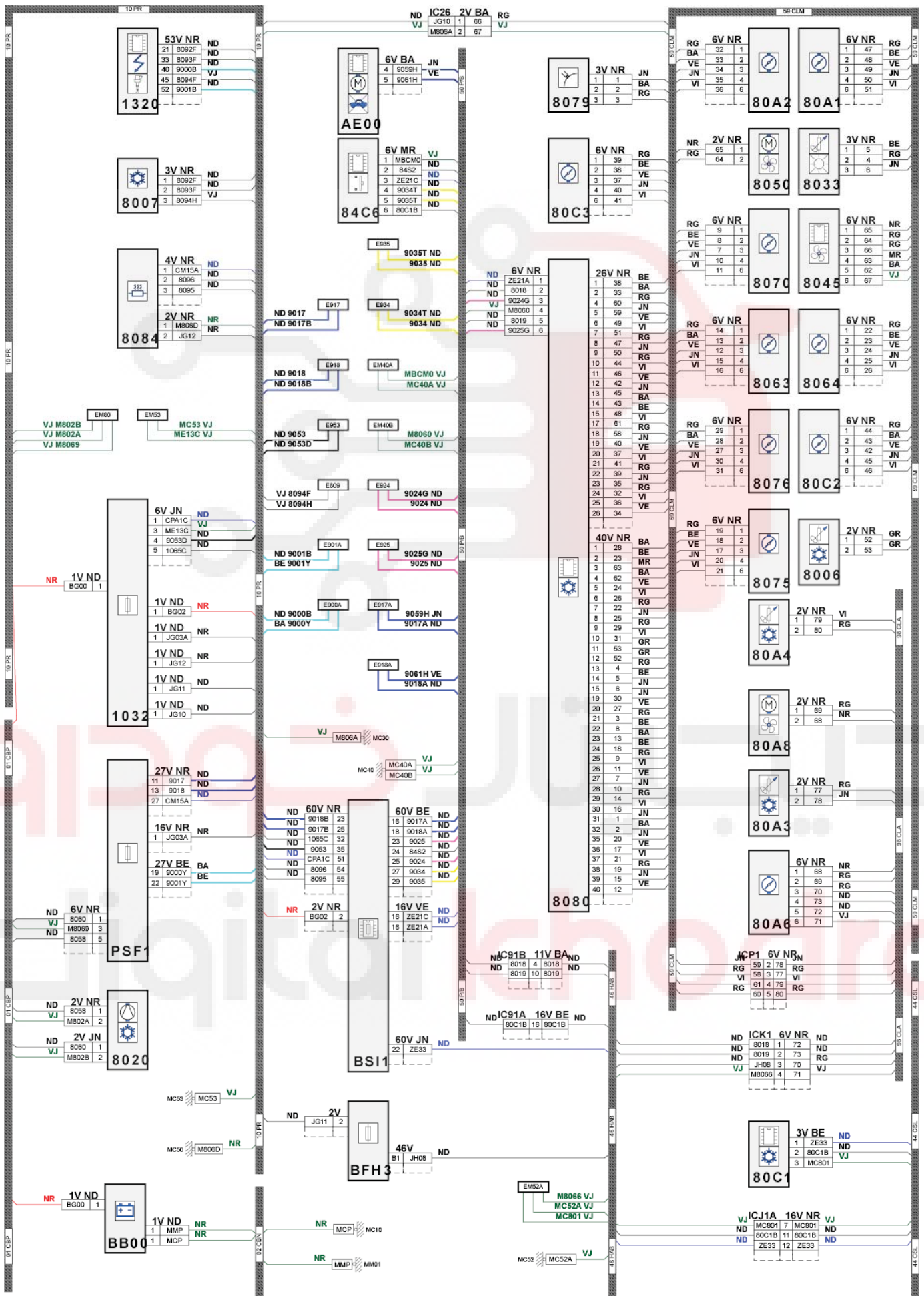
item code	description	information
0004	null	/ instrument panel
1032	null	electrical supplies protection and management unit
7215	null	/ multifunction screen
7500	null	Parking assistance ECU
8404	null	aerial
8409	null	heated rear screen/aerials / assembly
8430	null	rear left speaker
8435	null	rear right speaker
8440	null	front left tweeter speaker
8444	null	front left woofer speaker
8445	null	front right tweeter
8449	null	front right woofer speaker
8450	null	rear left tweeter speaker
8455	null	rear right tweeter speaker
8480	null	audio-navigation / connected audio system / telematic unit
8482	null	audio-navigation microphone / audio-telephone microphone
8499	null	external audio input block
84A3	null	aerial filter / heated rear screen (supply)
84A4	null	aerial filter / heated rear screen (earth)
84B3	null	matrix display on the instrument panel
84C5	null	digital tuner aerial
84C7	null	CD player
84D1	null	digital aerial adaptor
84D2	null	AM-FM aerial adaptor 1
84D3	null	AM-FM aerial adaptor 2
8501	null	GPS aerial /
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
CA00	null	ignition switch
CV00	null	control under the steering wheel
E721	null	crimp one information (or equipotential 721) wire
E722	null	crimp one information (or equipotential 722) wire
E811	null	crimp one information (or equipotential 811) wire
E841A	null	crimp one information (or equipotential 841A) wire
E841B	null	crimp one information (or equipotential 841B) wire
E841C	null	crimp one information (or equipotential 841C) wire
E841D	null	crimp one information (or equipotential 841D) wire
E842A	null	crimp one information (or equipotential 842A) wire
E842B	null	crimp one information (or equipotential 842B) wire
E843A	null	crimp one information (or equipotential 843A) wire
E843B	null	crimp one information (or equipotential 843B) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918A	null	crimp one information (or equipotential 918A) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EB06A	null	splice of a "battery +" protected by fuse no. 06A
EM40A	null	crimp earth (earth point number 40A)
EM40B	null	crimp earth (earth point number 40B)
EM51B	null	crimp earth (earth point number 51B)
EM53	null	crimp earth (earth point number 53)
EZ27	null	splicing of a CAN + protected by fuse number N27
EZ28	null	splicing of a CAN + protected by fuse number N28
MC10	null	body earth point number 10
MC40A	null	body earth point number 40
MC40B	null	body earth point number 40
MC51B	null	body earth point number 51
MC53B	null	body earth point number 53B
MC62B	null	body earth point number 62B
MC74	null	body earth point number 74
MM01	null	engine earth point number 01

Air Conditioning



Air Conditioning

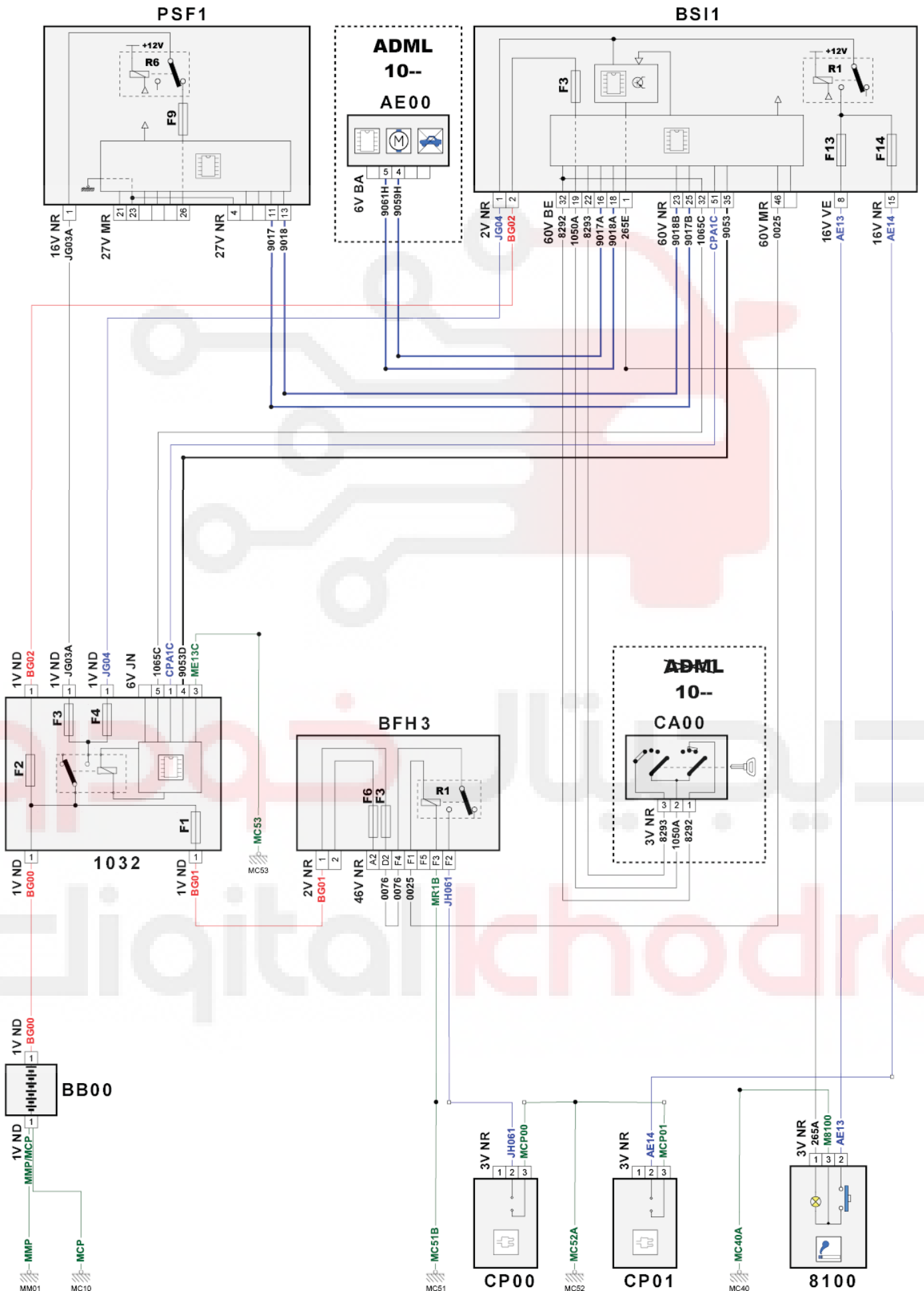
item code	description	information
1032	null	electrical supplies protection and management unit
1320	null	engine ECU /
8006	null	evaporator temperature sensor
8007	null	pressure switch/refrigerant pressure sensor
8020	null	air conditioning compressor
8033	null	sunlight sensor
8045	null	air blower control module
8050	null	air blower motor
8063	null	right-hand mixing flap reduction motor /
8064	null	left-hand mixer flap reduction motor
8070	null	air inlet flap reduction motor
8075	null	RH distribution flap reduction motor
8076	null	LH distribution flap reduction motor
8079	null	air quality sensor
8080	null	air conditioning ECU /
8084	null	additional air conditioning air blower resistor
80A1	null	rear right mixing flap reduction geared motor
80A2	null	rear left mixing flap reduction geared motor
80A3	null	rear left passenger compartment air temperature sensor
80A4	null	rear right passenger compartment air temperature sensor
80A6	null	rear LH additional blower control module
80A8	null	rear LH additional blower
80C1	null	rear air conditioning control panel
80C2	null	rear right distribution flap reduction motor
80C3	null	rear left distribution flap reduction motor
84C6	null	multifunction control panel
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
E809	null	crimp one information (or equipotential 809) wire
E900A	null	crimp one information (or equipotential 276A) wire
E901A	null	crimp one information (or equipotential 901A) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E924	null	crimp one information (or equipotential 924) wire
E925	null	crimp one information (or equipotential 925) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EM40A	null	crimp earth (earth point number 40A)
EM40B	null	crimp earth (earth point number 40B)
EM52A	null	crimp earth (earth point number 52A)
EM53	null	crimp earth (earth point number 53)
EM80	null	crimp earth (earth point number 80)
MC10	null	body earth point number 10
MC30A	null	body earth point number 30A
MC40B	null	body earth point number 40
MC50	null	body earth point number 50
MC52A	null	body earth point number 52A
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box



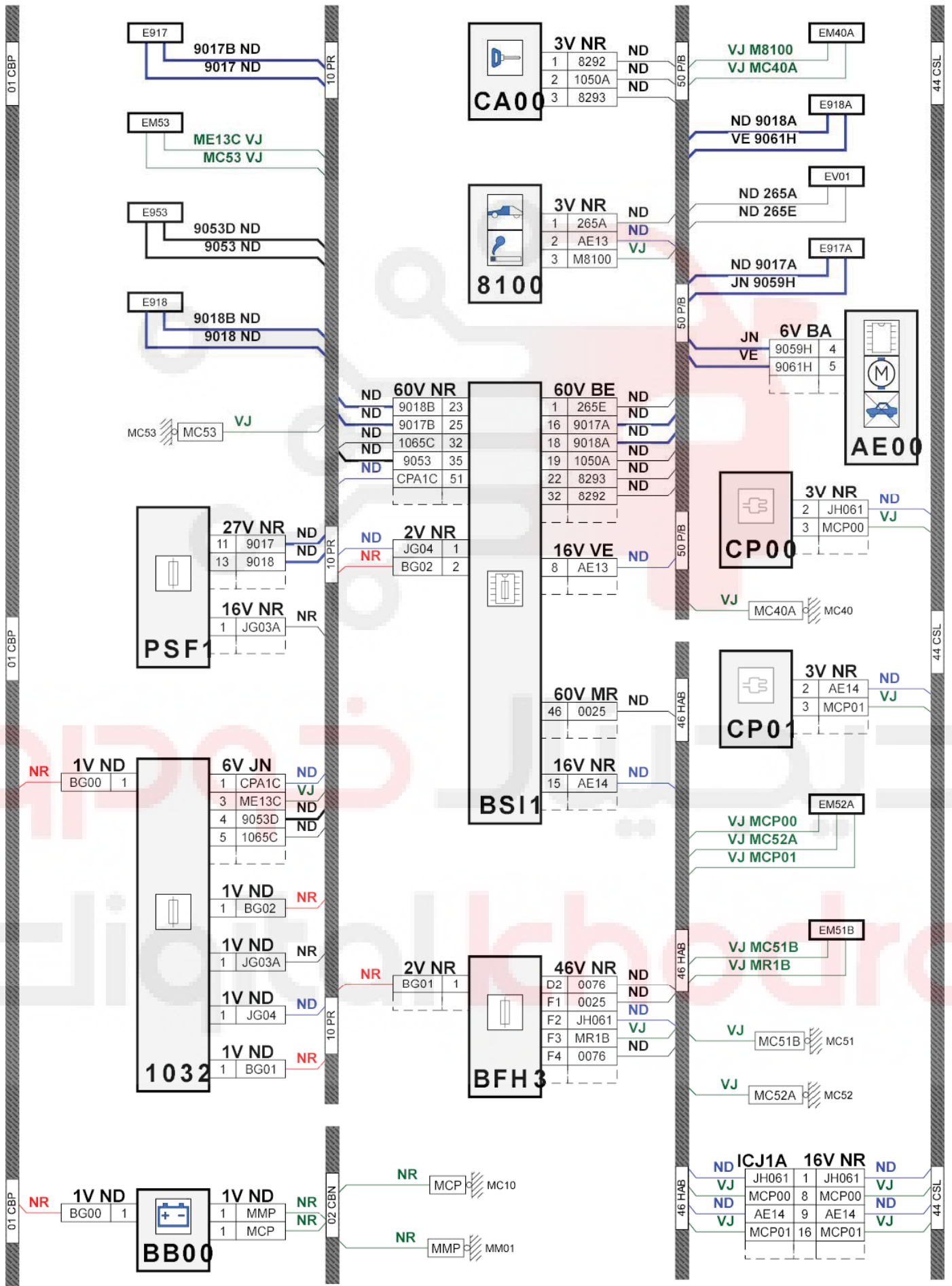
Air Conditioning

item code	description	information
1032	null	electrical supplies protection and management unit
1320	null	engine ECU /
8006	null	evaporator temperature sensor
8007	null	pressure switch/refrigerant pressure sensor
8020	null	air conditioning compressor
8033	null	sunlight sensor
8045	null	air blower control module
8050	null	air blower motor
8063	null	right-hand mixing flap reduction motor /
8064	null	left-hand mixer flap reduction motor
8070	null	air inlet flap reduction motor
8075	null	RH distribution flap reduction motor
8076	null	LH distribution flap reduction motor
8079	null	air quality sensor
8080	null	air conditioning ECU /
8084	null	additional air conditioning air blower resistor
80A1	null	rear right mixing flap reduction geared motor
80A2	null	rear left mixing flap reduction geared motor
80A3	null	rear left passenger compartment air temperature sensor
80A4	null	rear right passenger compartment air temperature sensor
80A6	null	rear LH additional blower control module
80A8	null	rear LH additional blower
80C1	null	rear air conditioning control panel
80C2	null	rear right distribution flap reduction motor
80C3	null	rear left distribution flap reduction motor
84C6	null	multifunction control panel
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
E809	null	crimp one information (or equipotential 809) wire
E900A	null	crimp one information (or equipotential 276A) wire
E901A	null	crimp one information (or equipotential 901A) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E924	null	crimp one information (or equipotential 924) wire
E925	null	crimp one information (or equipotential 925) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EM40A	null	crimp earth (earth point number 40A)
EM40B	null	crimp earth (earth point number 40B)
EM52A	null	crimp earth (earth point number 52A)
EM53	null	crimp earth (earth point number 53)
EM80	null	crimp earth (earth point number 80)
MC10	null	body earth point number 10
MC30A	null	body earth point number 30A
MC40B	null	body earth point number 40
MC50	null	body earth point number 50
MC52A	null	body earth point number 52A
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

12V Current Sockets



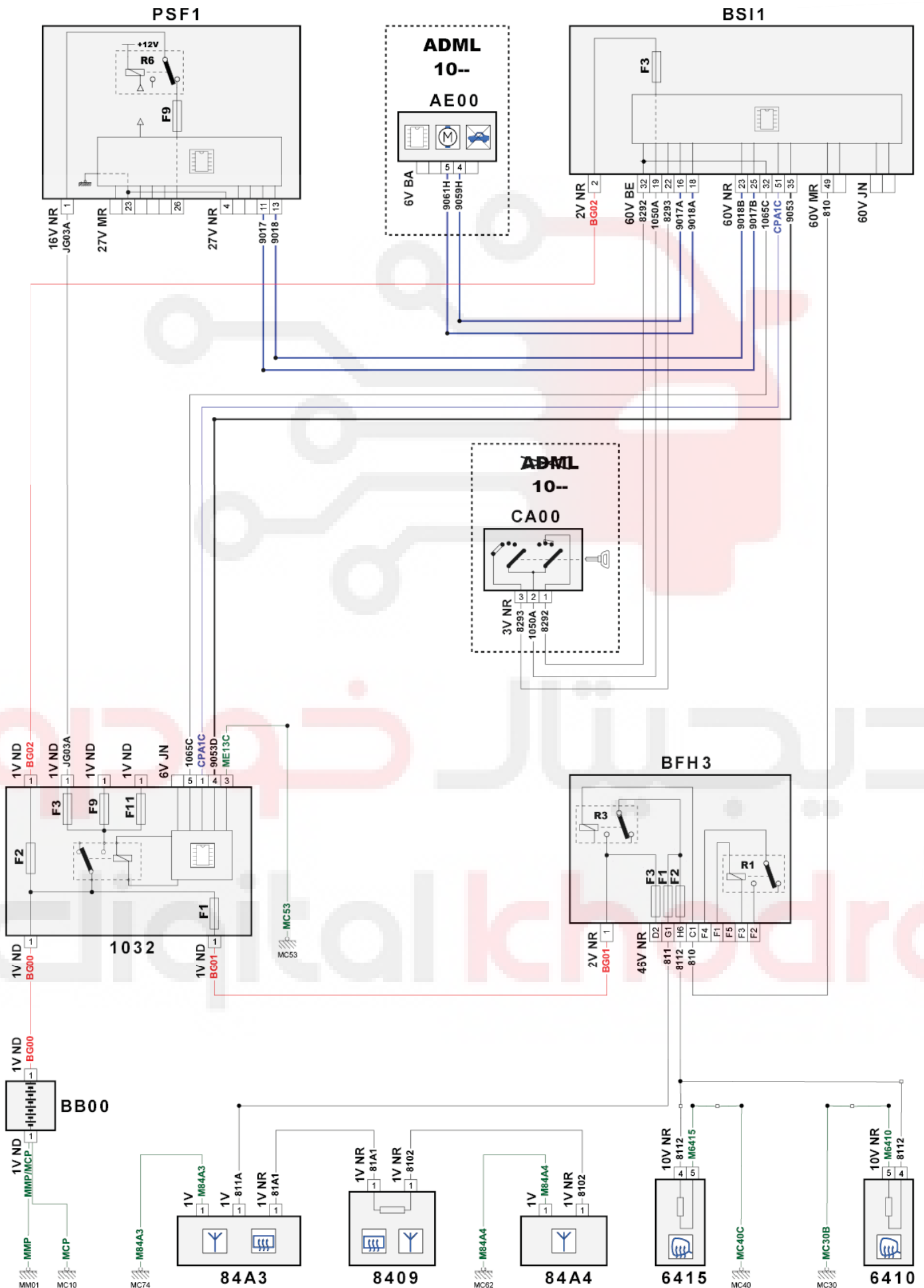
12V Current Sockets



12V Current Sockets

item code	description	information
1032	null	electrical supplies protection and management unit
8100	null	front cigar lighter
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
CA00	null	ignition switch
CP00	null	rear 12 volt socket
CP01	null	forward 12 V socket
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EM40A	null	crimp earth (earth point number 40A)
EM51B	null	crimp earth (earth point number 51B)
EM52A	null	crimp earth (earth point number 52A)
EM53	null	crimp earth (earth point number 53)
EV01	null	splice of a "sidelamp +" protected by fuse number 01
MC10	null	body earth point number 10
MC40B	null	body earth point number 40
MC51B	null	body earth point number 51
MC52A	null	body earth point number 52A
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

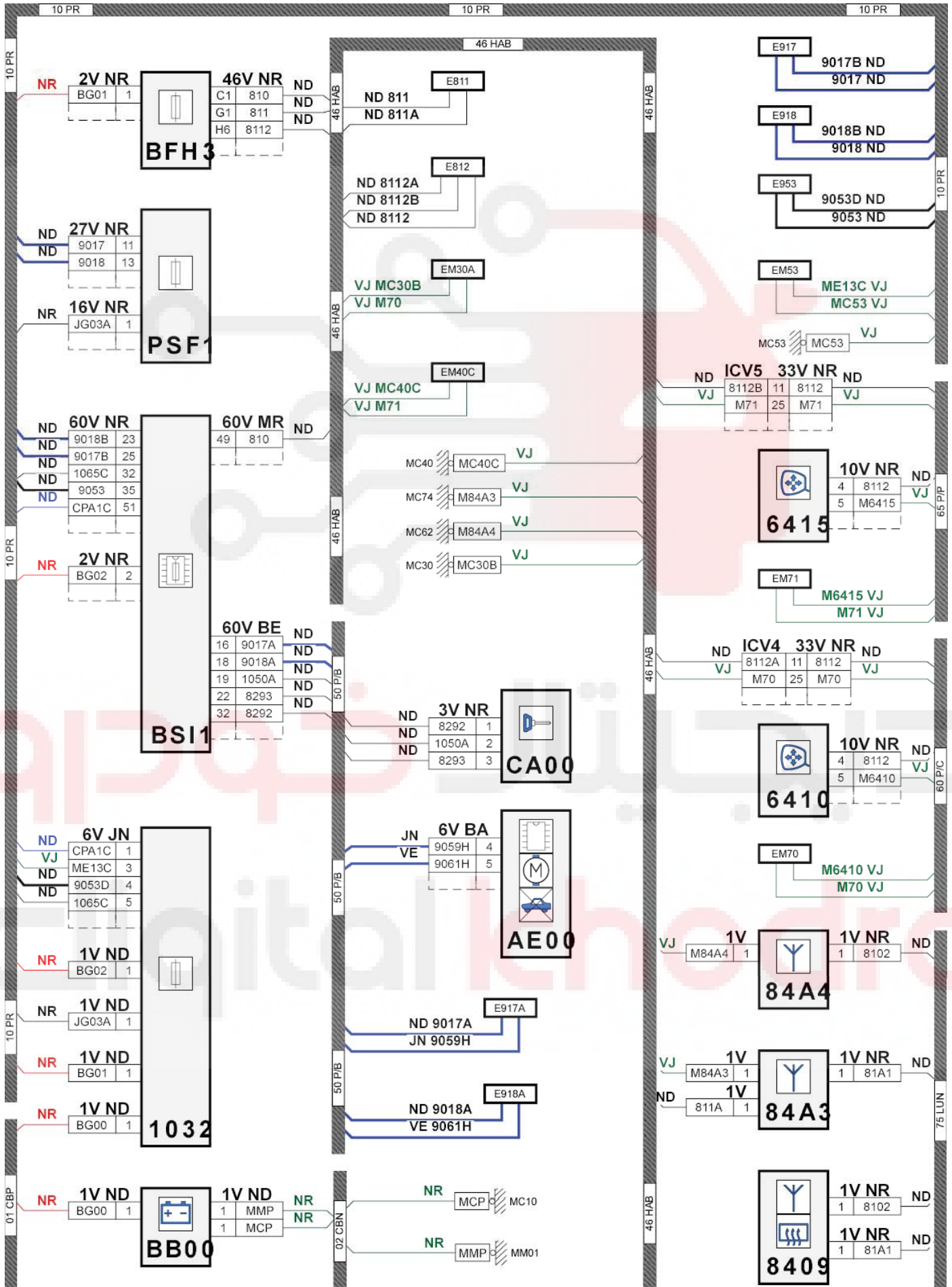
Rear Screen & Mirrors Heater



Rear Screen & Mirrors Heater

item code	description	information
1032	null	electrical supplies protection and management unit
6410	null	left-hand electric and heated exterior mirror
6415	null	right-hand electric and heated exterior mirror
8409	null	heated rear screen/aerials / assembly
84A3	null	aerial filter / heated rear screen (supply)
84A4	null	aerial filter / heated rear screen (earth)
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
CA00	null	ignition switch
E811	null	crimp one information (or equipotential 811) wire
E812	null	crimp one information (or equipotential 812) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EM30A	null	crimp earth (earth point number 30A)
EM40C	null	crimp earth (earth point number 40C)
EM53	null	crimp earth (earth point number 53)
EM70	null	crimp earth (earth point number 70)
EM71	null	crimp earth (earth point number 71)
MC10	null	body earth point number 10
MC30B	null	body earth point number 30B
MC40C	null	body earth point 40C
MC53B	null	body earth point number 53B
MC62B	null	body earth point number 62B
MC74	null	body earth point number 74
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

Rear Screen & Mirrors Heater



Rear Screen & Mirrors Heater

item code	description	information
1032	null	electrical supplies protection and management unit
6410	null	left-hand electric and heated exterior mirror
6415	null	right-hand electric and heated exterior mirror
8409	null	heated rear screen/aerials / assembly
84A3	null	aerial filter / heated rear screen (supply)
84A4	null	aerial filter / heated rear screen (earth)
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BS11	null	built-in systems interface
CA00	null	ignition switch
E811	null	crimp one information (or equipotential 811) wire
E812	null	crimp one information (or equipotential 812) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EM30A	null	crimp earth (earth point number 30A)
EM40C	null	crimp earth (earth point number 40C)
EM53	null	crimp earth (earth point number 53)
EM70	null	crimp earth (earth point number 70)
EM71	null	crimp earth (earth point number 71)
MC10	null	body earth point number 10
MC30B	null	body earth point number 30B
MC40C	null	body earth point 40C
MC53B	null	body earth point number 53B
MC62B	null	body earth point number 62B
MC74	null	body earth point number 74
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

Heated Seats

item code	description	information
1032	null	electrical supplies protection and management unit
8327	null	driver's seat cushion heated pad
8328	null	driver's seat backrest heating element
8329	null	passenger's seat cushion heated pad
8330	null	passenger's seat backrest heating element
8331	null	driver's heated seat control unit
8332	null	passenger's heated seat control unit
8346	null	front right heated seat switch
8347	null	front LH heated seat switch
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
CA00	null	ignition switch
E637A	null	crimp one information (or equipotential 637A) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EB07A	null	splice of a "battery +" protected by fuse no. 07A
EM30A	null	crimp earth (earth point number 30A)
EM40C	null	crimp earth (earth point number 40C)
EM51A	null	crimp earth (earth point number 51A)
EM53	null	crimp earth (earth point number 53)
EV01	null	splice of a "sidelamp +" protected by fuse number 01
MC10	null	body earth point number 10
MC30B	null	body earth point number 30B
MC40C	null	body earth point 40C
MC51A	null	body earth point number 51
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

[illegible]

Heated Seats

item code	description	information
1032	null	electrical supplies protection and management unit
8327	null	driver's seat cushion heated pad
8328	null	driver's seat backrest heating element
8329	null	passenger's seat cushion heated pad
8330	null	passenger's seat backrest heating element
8331	null	driver's heated seat control unit
8332	null	passenger's heated seat control unit
8346	null	front right heated seat switch
8347	null	front LH heated seat switch
AE00	null	electric steering lock
BB00	null	ancillaries battery
BFH3	null	cabin relay fusebox 1
BSI1	null	built-in systems interface
CA00	null	ignition switch
E637A	null	crimp one information (or equipotential 637A) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EB07A	null	splice of a "battery +" protected by fuse no. 07A
EM30A	null	crimp earth (earth point number 30A)
EM40C	null	crimp earth (earth point number 40C)
EM51A	null	crimp earth (earth point number 51A)
EM53	null	crimp earth (earth point number 53)
EV01	null	splice of a "sidelamp +" protected by fuse number 01
MC10	null	body earth point number 10
MC30B	null	body earth point number 30B
MC40C	null	body earth point 40C
MC51A	null	body earth point number 51
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

The diagram illustrates the electrical wiring for a vehicle, organized into several functional blocks:

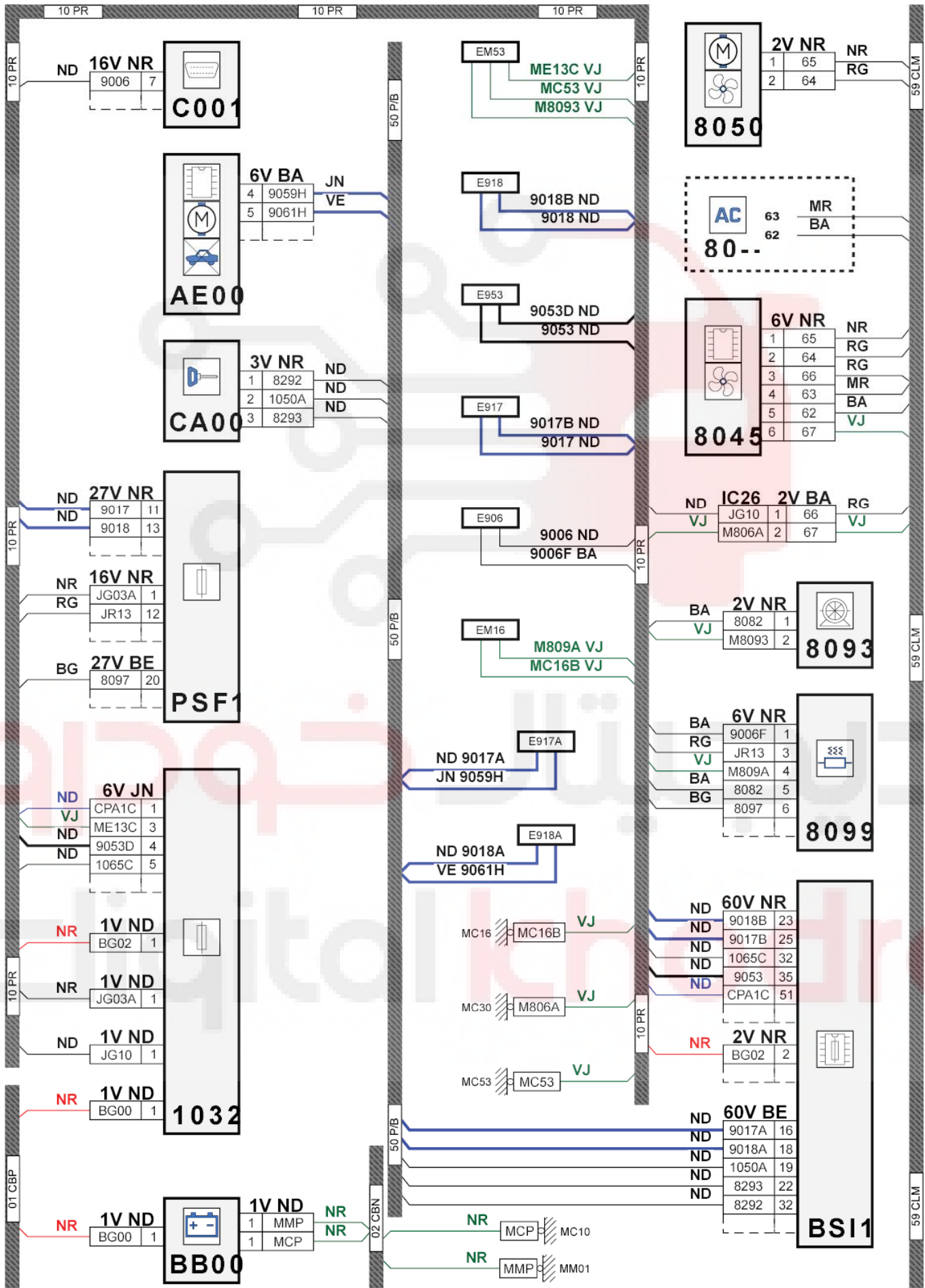
- PSF1 (Top Left):** Contains fuses F13, F9, F12, F15, F14, and F26. It includes two +12V battery symbols and a 12V NR component. Connectors include 16V NR, 27V MR, 27V NR, 27V BE, and 6V NR.
- ADML 10-- AE00 (Top Center):** A control unit with pins 6V BA, 9059H, 9061H, and 5. It is connected to a 2V NR component.
- BS11 (Top Right):** Contains fuses F3, F33, and F21. It includes a +12V battery symbol and a 12V NR component. Connectors include 60V BE, 60V NR, 60V JN, and 16V VE.
- Bottom Section:**
 - C001:** A 16V NR component.
 - 8099:** A 6V NR component with pins 9006F, 9007, 8092, and M809A.
 - 8093:** A 2V NR component with pins 8082 and M8093.
 - 1032:** A 1V ND component with pins 1V ND, 1V ND, 1V ND, 1V ND, 1V ND, 6V JN, 1065C, CPA1C, 9053D, and ME15C.
 - BB00:** A 1V ND component with pins 1V ND, 1V ND, 1V ND, 1V ND, 1V ND, 6V JN, 1065C, CPA1C, 9053D, and ME15C.
 - 8050:** A 2V NR component with pins 65, 64, 63, 62, 61, 60, 59, 58, 57, 56, 55, 54, 53, 52, 51, 50, 49, 48, 47, 46, 45, 44, 43, 42, 41, 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1.
 - 8045:** A 6V NR component with pins 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.
 - ADML 10-- CA00:** A 3V NR component with pins 8293, 1050A, and 8292.

Wiring is color-coded: blue for ground, red for power, and green for signal. Connectors are labeled with their respective pin numbers and types (e.g., JG03A, JG10, JG13, JG14, JG15, JG16, JG17, JG18, JG19, JG20, JG21, JG22, JG23, JG24, JG25, JG26, JG27, JG28, JG29, JG30, JG31, JG32, JG33, JG34, JG35, JG36, JG37, JG38, JG39, JG40, JG41, JG42, JG43, JG44, JG45, JG46, JG47, JG48, JG49, JG50, JG51, JG52, JG53, JG54, JG55, JG56, JG57, JG58, JG59, JG60, JG61, JG62, JG63, JG64, JG65, JG66, JG67, JG68, JG69, JG70, JG71, JG72, JG73, JG74, JG75, JG76, JG77, JG78, JG79, JG80, JG81, JG82, JG83, JG84, JG85, JG86, JG87, JG88, JG89, JG90, JG91, JG92, JG93, JG94, JG95, JG96, JG97, JG98, JG99, JG100).

Additional Heating Unit

item code	description	information
1032	null	electrical supplies protection and management unit
8045	null	air blower control module
8050	null	air blower motor
8080	null	air conditioning ECU /
8093	null	additional heating fuel pump
8099	null	additional heating burner / coolant heater ECU
AE00	null	electric steering lock
BB00	null	ancillaries battery
BSI1	null	built-in systems interface
C001	null	diagnostic socket
CA00	null	ignition switch
E906	null	crimp one information (or equipotential 906) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EM16	null	crimp earth (earth point number 16)
EM53	null	crimp earth (earth point number 53)
MC10	null	body earth point number 10
MC16B	null	body earth point number 16B
MC30A	null	body earth point number 30A
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

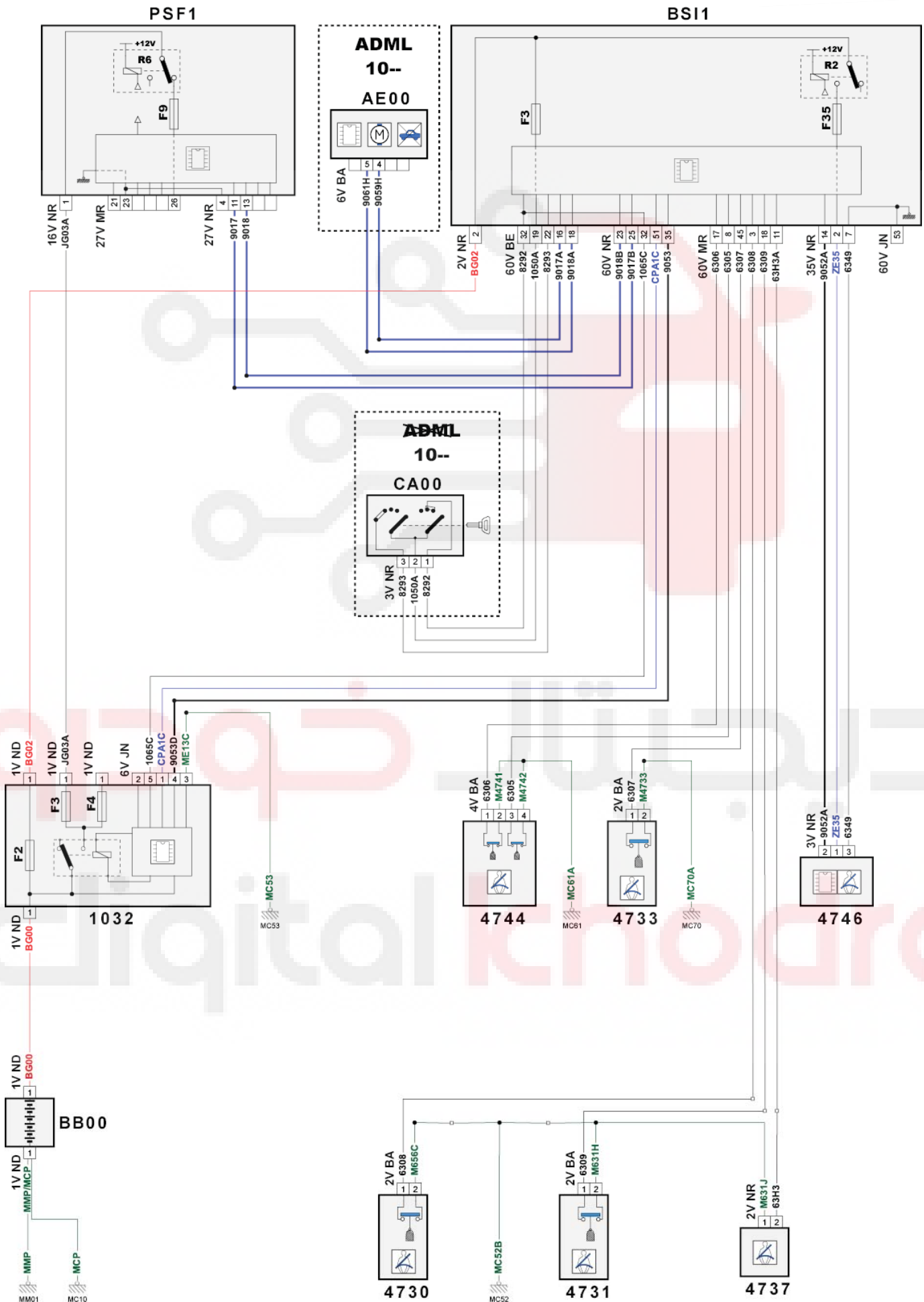
Additional Heating Unit



Additional Heating Unit

item code	description	information
1032	null	electrical supplies protection and management unit
8045	null	air blower control module
8050	null	air blower motor
8080	null	air conditioning ECU /
8093	null	additional heating fuel pump
8099	null	additional heating burner / coolant heater ECU
AE00	null	electric steering lock
BB00	null	ancillaries battery
BSI1	null	built-in systems interface
C001	null	diagnostic socket
CA00	null	ignition switch
E906	null	crimp one information (or equipotential 906) wire
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EM16	null	crimp earth (earth point number 16)
EM53	null	crimp earth (earth point number 53)
MC10	null	body earth point number 10
MC16B	null	body earth point number 16B
MC30A	null	body earth point number 30A
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

Seat Belt Fastened Information

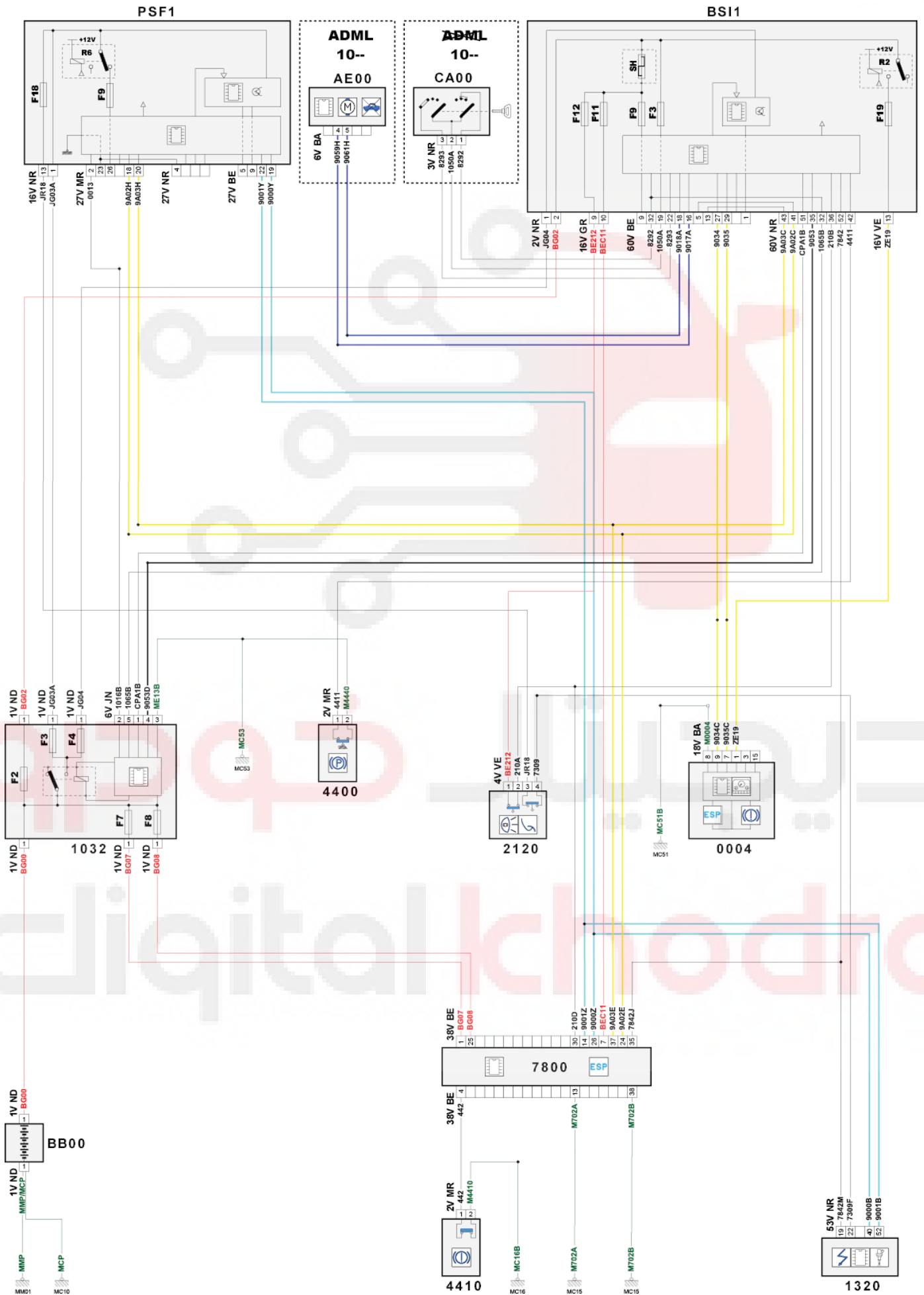


Seat Belt Fastened Information

item code	description	information
1032	null	electrical supplies protection and management unit
4730	null	driver's seat belt switch
4731	null	passenger's seat belt switch
4733	null	rear RH seat belt switch
4737	null	driver or front passenger presence detection pad
4744	null	rear central and rear left seat belt switches
4746	null	seat belts not fastened warning lamp control unit
AE00	null	electric steering lock
BB00	null	ancillaries battery
BSI1	null	built-in systems interface
CA00	null	ignition switch
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E953	null	crimp one information (or equipotential 953) wire
EM52B	null	crimp earth (earth point number 52B)
EM53	null	crimp earth (earth point number 53)
EM61B	null	crimp earth (earth point number 61B)
EM65A	null	crimp earth (earth point number 65A)
EM65B	null	crimp earth (earth point number 65B)
EM70A	null	crimp earth (earth point number 70A)
MC10	null	body earth point number 10
MC52B	null	body earth point number 52B
MC53B	null	body earth point number 53B
MC61B	null	body earth point number 61B
MC70A	null	body earth point number 70A
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

[illegible]

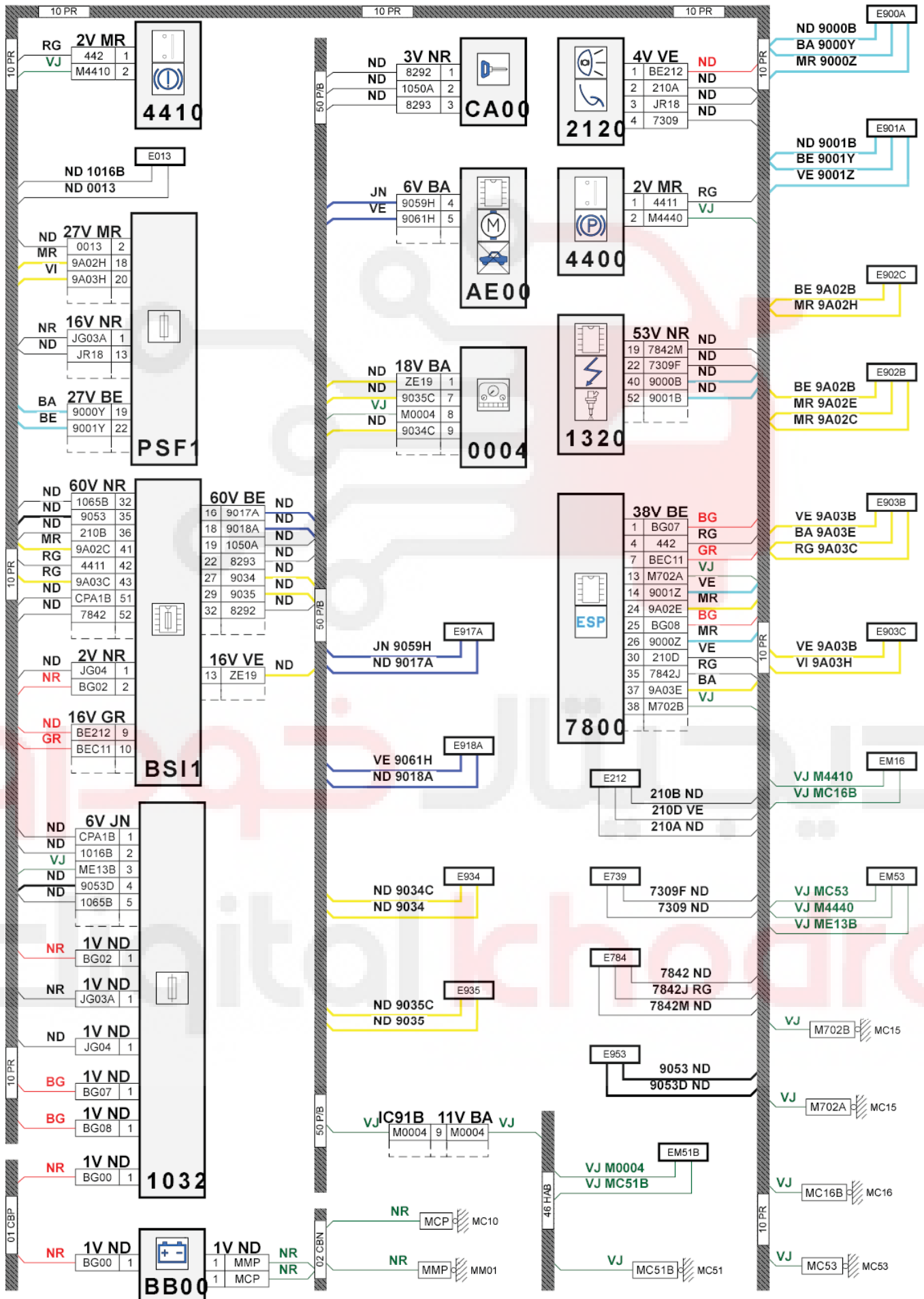
Brake Information



Brake Information

item code	description	information
0004	null	/ instrument panel
1032	null	electrical supplies protection and management unit
1320	null	engine ECU /
2120	null	dual function brake switch /
4400	null	handbrake switch
4410	null	brake fluid level switch
7800	null	calculateur controle de stabilite
AE00	null	electric steering lock
BB00	null	ancillaries battery
BS11	null	built-in systems interface
CA00	null	ignition switch
E013	null	crimp one information (or equipotential 0013) wire
E212	null	crimp one information (or equipotential 212) wire
E739	null	crimp one information (or equipotential 739) wire
E784	null	crimp one information (or equipotential 784) wire
E900A	null	crimp one information (or equipotential 276A) wire
E901A	null	crimp one information (or equipotential 901A) wire
E902B	null	crimp one information (or equipotential 902B) wire
E902C	null	crimp one information (or equipotential 902C) wire
E903B	null	crimp one information (or equipotential 903B) wire
E903C	null	crimp one information (or equipotential 903) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918A	null	crimp one information (or equipotential 918A) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EM16	null	crimp earth (earth point number 16)
EM51B	null	crimp earth (earth point number 51B)
EM53	null	crimp earth (earth point number 53)
MC10	null	body earth point number 10
MC15	null	body earth point number 15
MC15C	null	body earth point number 15C
MC16B	null	body earth point number 16B
MC51B	null	body earth point number 51
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

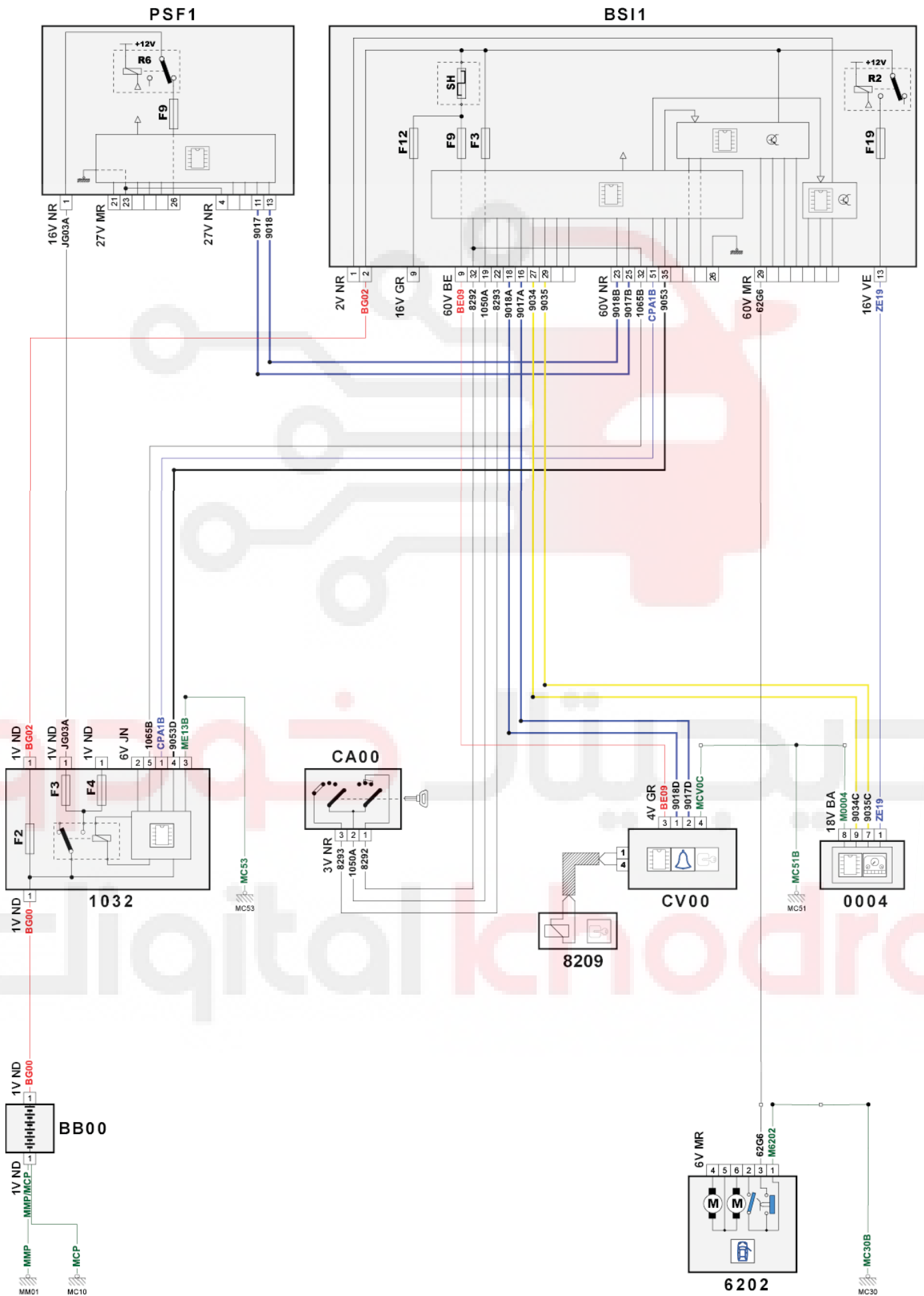
Brake Information



Brake Information

item code	description	information
0004	null	/ instrument panel
1032	null	electrical supplies protection and management unit
1320	null	engine ECU /
2120	null	dual function brake switch /
4400	null	handbrake switch
4410	null	brake fluid level switch
7800	null	calculateur controle de stabilite
AE00	null	electric steering lock
BB00	null	ancillaries battery
BSI1	null	built-in systems interface
CA00	null	ignition switch
E013	null	crimp one information (or equipotential 0013) wire
E212	null	crimp one information (or equipotential 212) wire
E739	null	crimp one information (or equipotential 739) wire
E784	null	crimp one information (or equipotential 784) wire
E900A	null	crimp one information (or equipotential 276A) wire
E901A	null	crimp one information (or equipotential 901A) wire
E902B	null	crimp one information (or equipotential 902B) wire
E902C	null	crimp one information (or equipotential 902C) wire
E903B	null	crimp one information (or equipotential 903B) wire
E903C	null	crimp one information (or equipotential 903) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918A	null	crimp one information (or equipotential 918A) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EM16	null	crimp earth (earth point number 16)
EM51B	null	crimp earth (earth point number 51B)
EM53	null	crimp earth (earth point number 53)
MC10	null	body earth point number 10
MC15	null	body earth point number 15
MC15C	null	body earth point number 15C
MC16B	null	body earth point number 16B
MC51B	null	body earth point number 51
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

Key In Ignition Information



Key In Ignition Information

item code	description	information
0004	null	/ instrument panel
1032	null	electrical supplies protection and management unit
6202	null	driver's side front door lock assembly
BB00	null	ancillaries battery
BSI1	null	built-in systems interface
CA00	null	ignition switch
CV00	null	control under the steering wheel
E917	null	crimp one information (or equipotential 917) wire
E917A	null	crimp one information (or equipotential 917A) wire
E918	null	crimp one information (or equipotential 918) wire
E918A	null	crimp one information (or equipotential 918A) wire
E934	null	crimp one information (or equipotential 934) wire
E935	null	crimp one information (or equipotential 935) wire
E953	null	crimp one information (or equipotential 953) wire
EM30A	null	crimp earth (earth point number 30A)
EM51B	null	crimp earth (earth point number 51B)
EM53	null	crimp earth (earth point number 53)
EM70	null	crimp earth (earth point number 70)
MC10	null	body earth point number 10
MC30B	null	body earth point number 30B
MC51B	null	body earth point number 51
MC53B	null	body earth point number 53B
MM01	null	engine earth point number 01
PSF1	null	engine compartment connection board-fuse box

