



PORSCHE

Technical Manual

911 Carrera (996) Model 99/00

Group 9

Wiring Diagrams

Wiring Diagram 911 Carrera (1996) Model 99/00

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Wiring Diagram 911 Carrera (996) Model 99/00

The wiring diagram consists of individual wiring diagrams and overview sheets for ground points, components, plugs, connector points, relay holders and fuses. The individual wiring diagrams are divided up into coordinate fields.

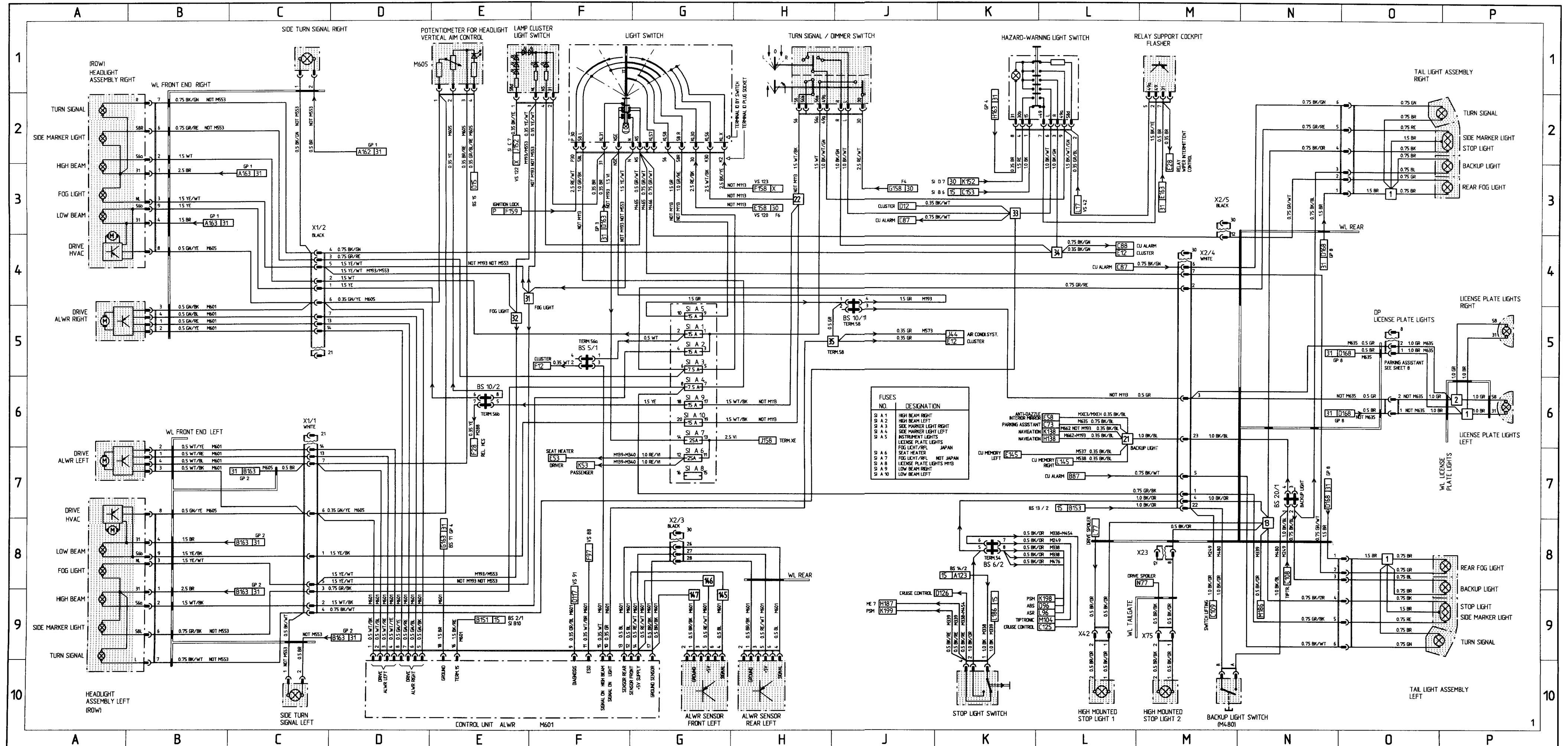
The earth/ground points are identified by "GP" and their location is shown in a vehicle diagram.

The connectors are identified by an X and a number.

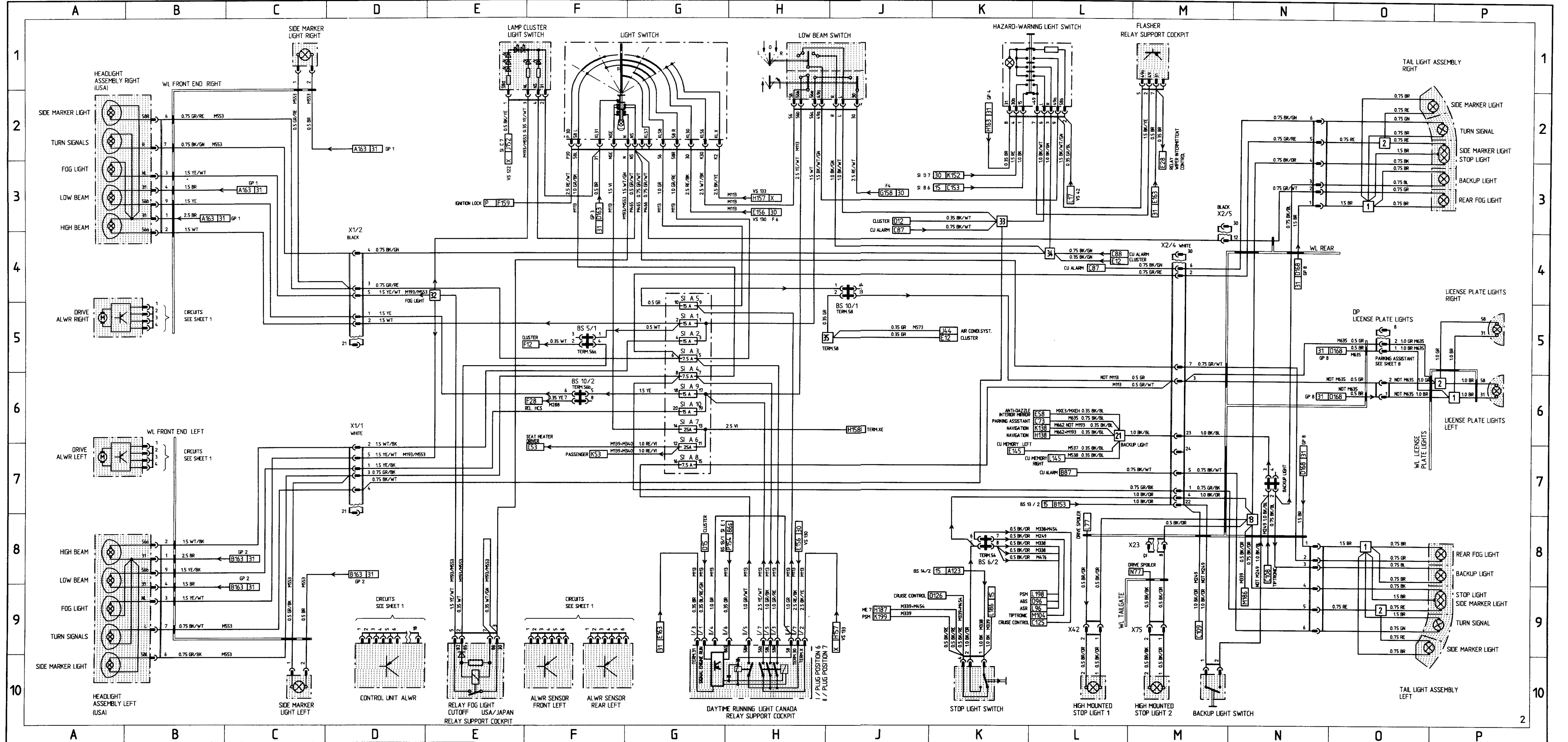
Wherever wires branch to another page, the coordinates and, in certain cases, the terminal markings are indicated.

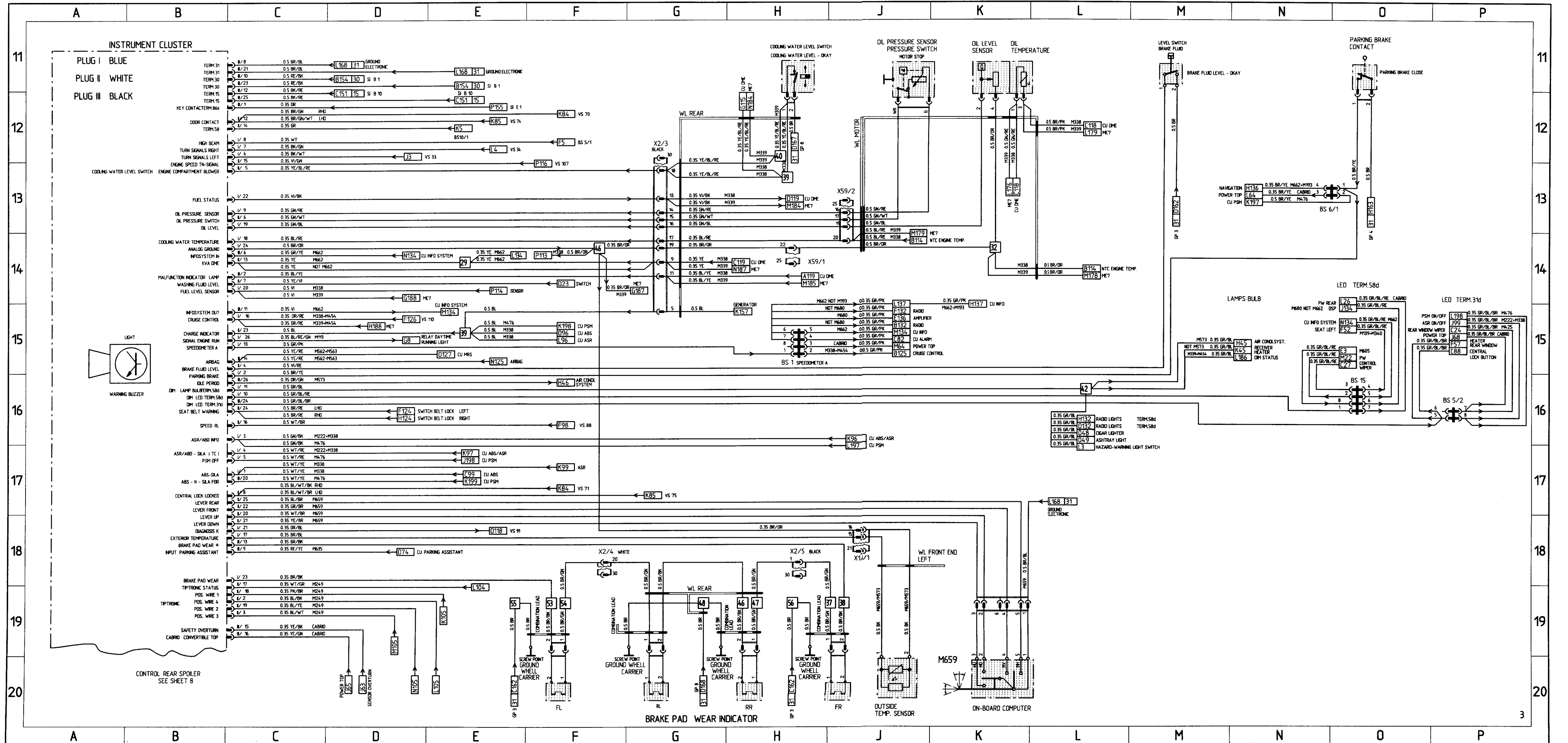
The feed wire of wire joints and bridge connectors is indicated by an arrow.

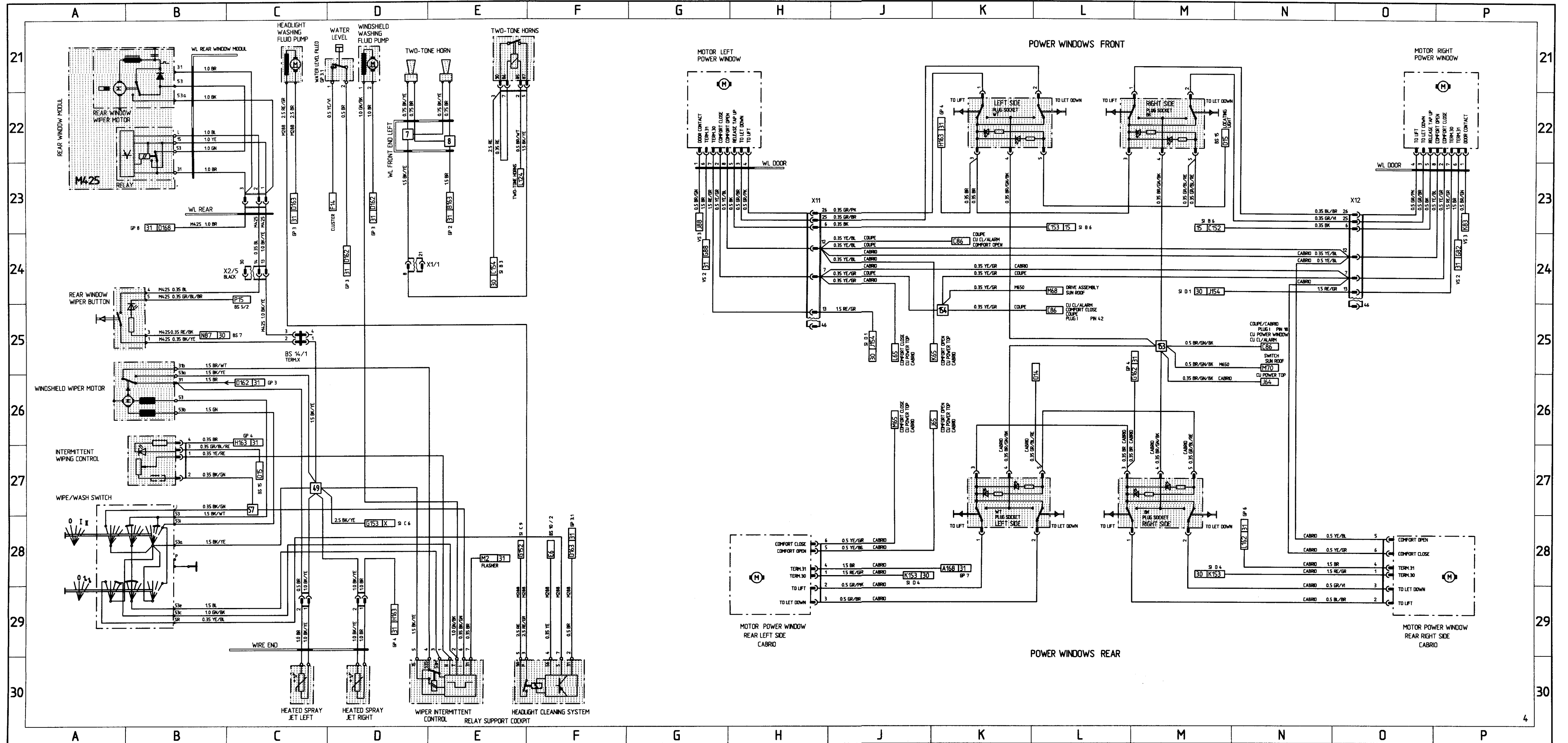
LIGHTS ROW

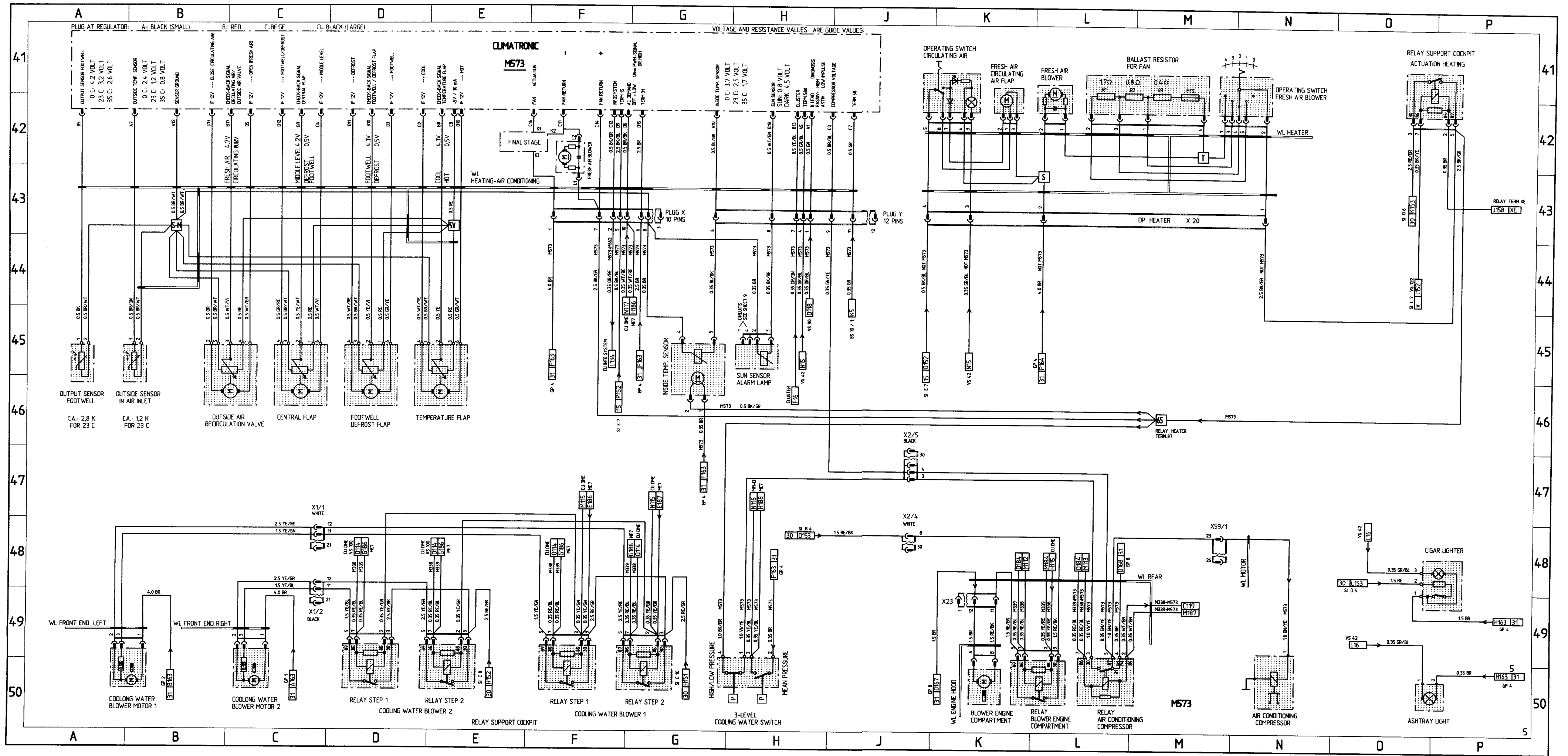


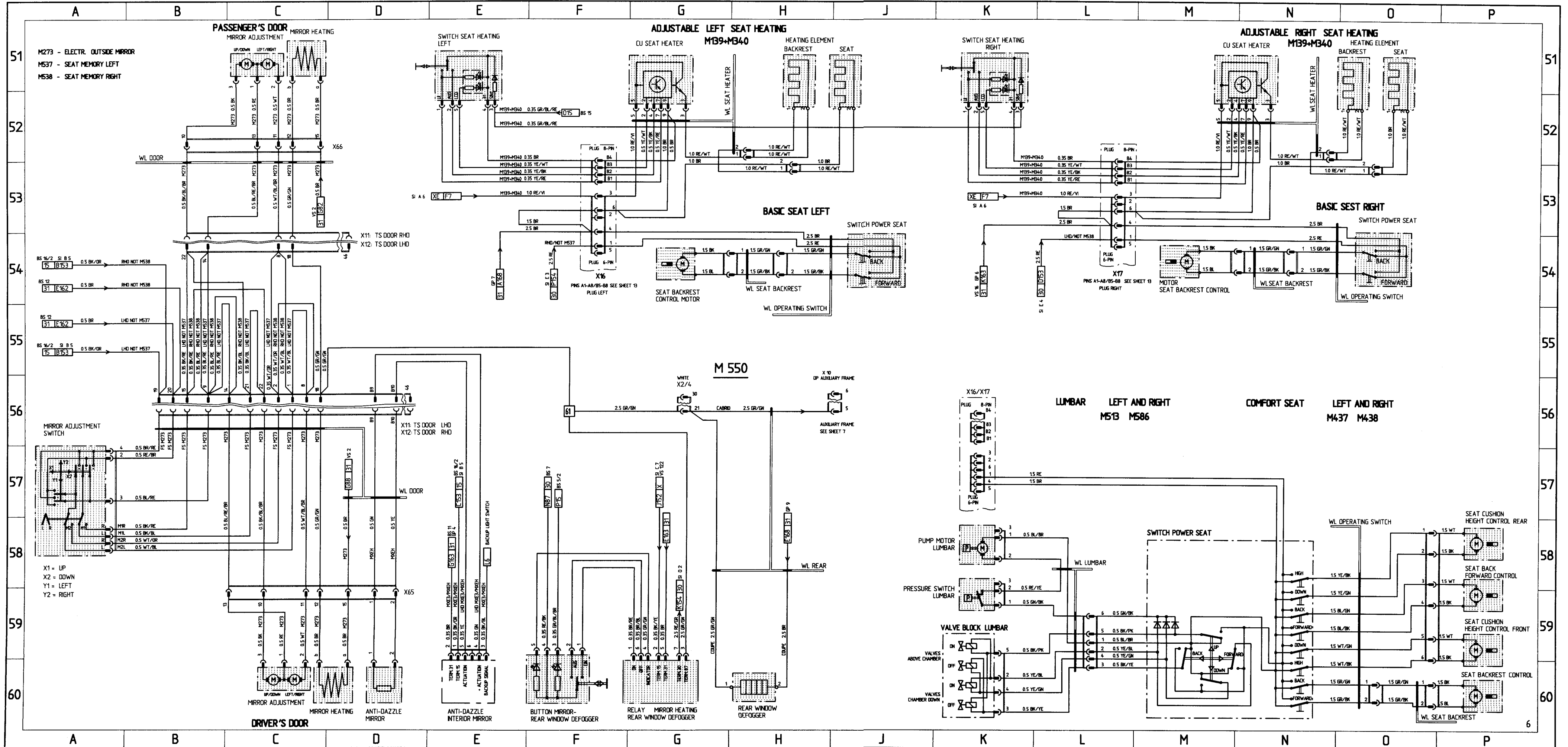
LIGHTS USA / CANADA

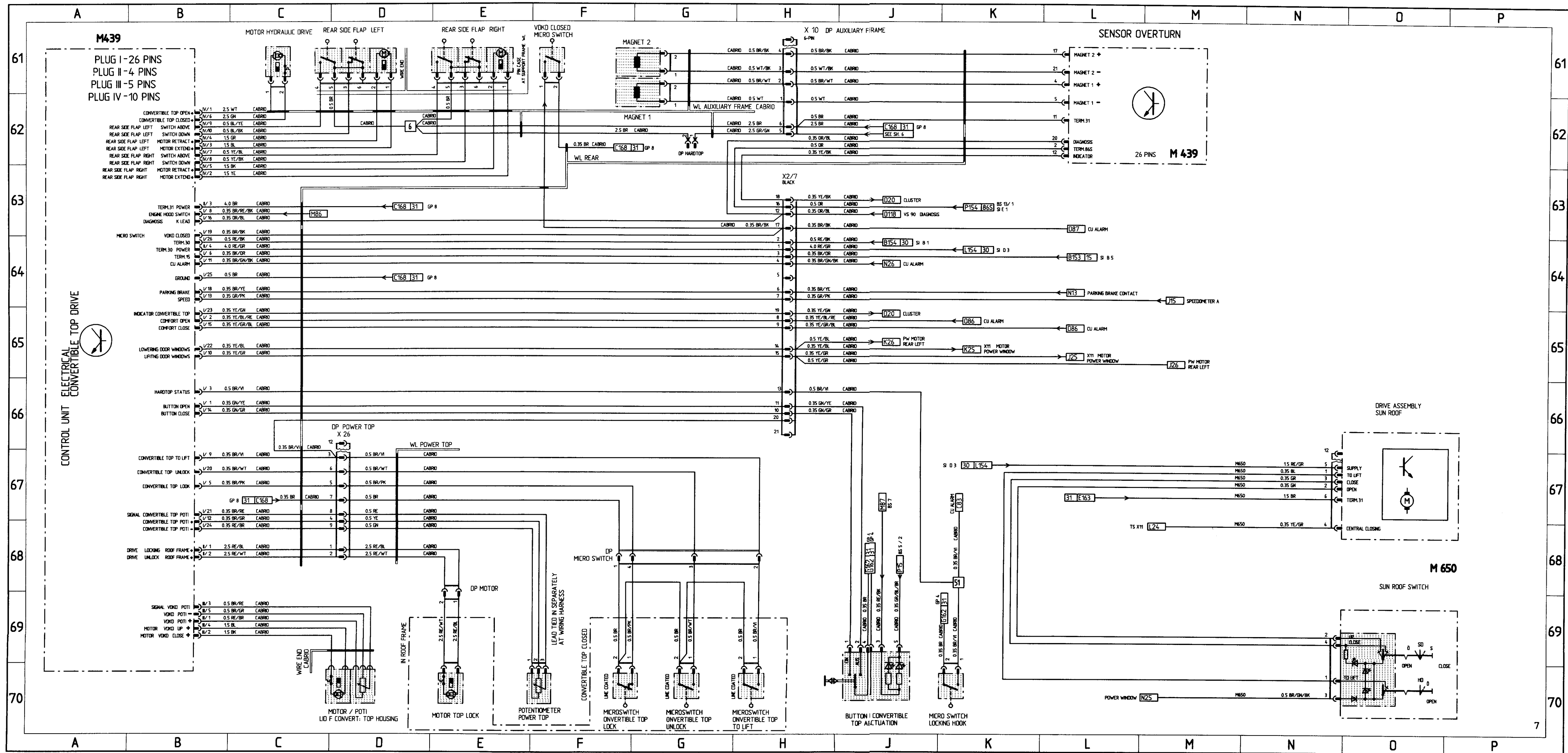


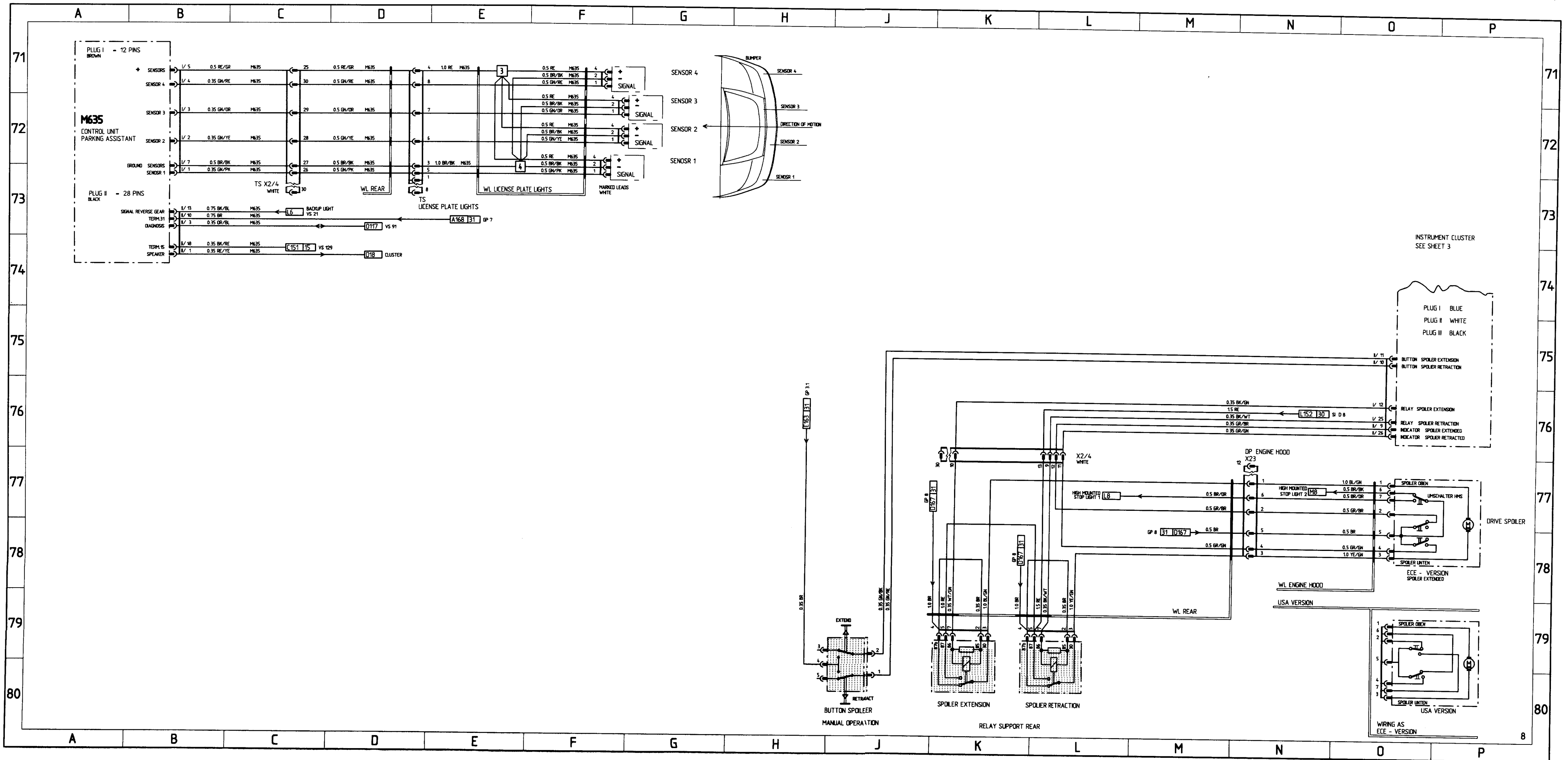




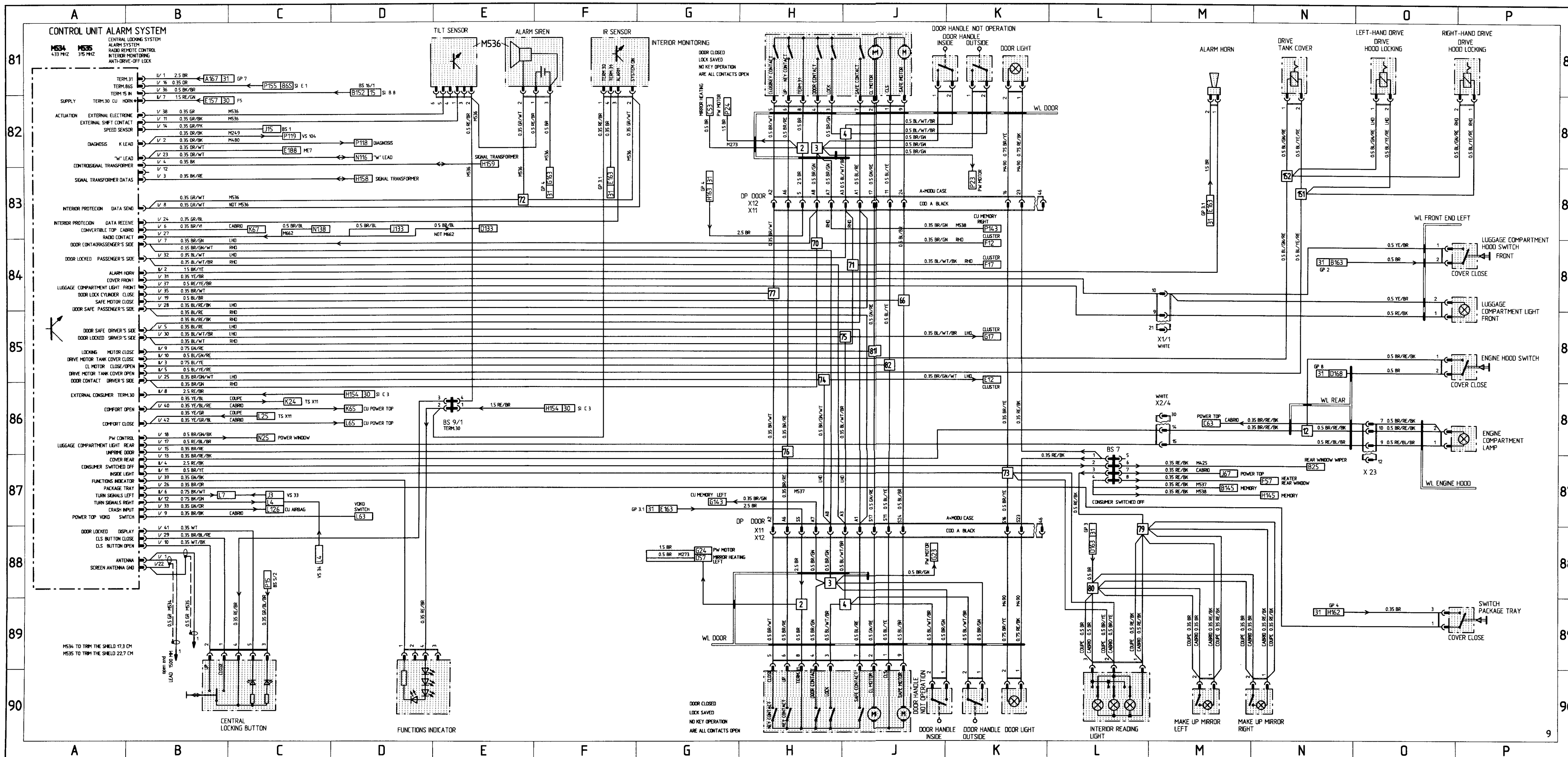




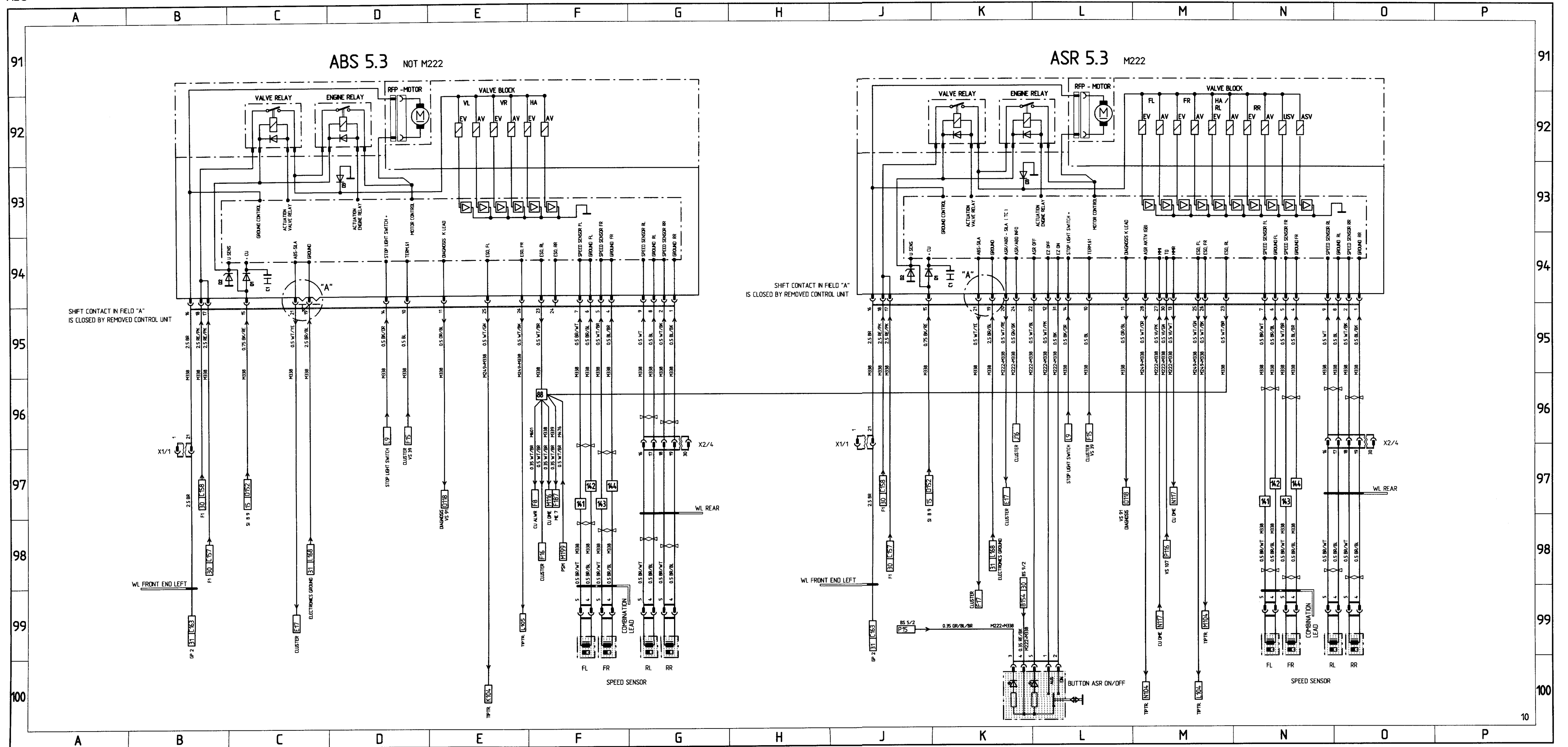


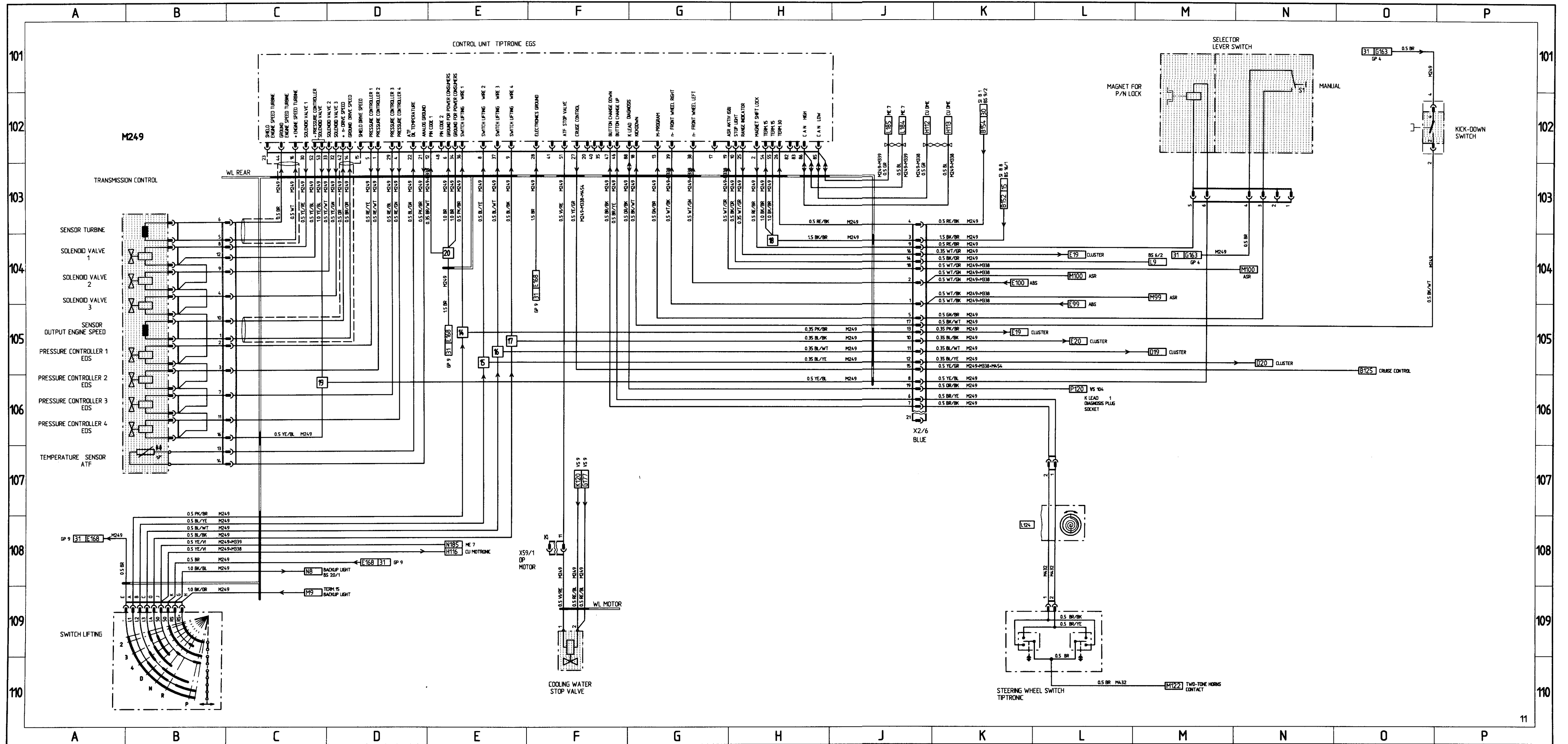


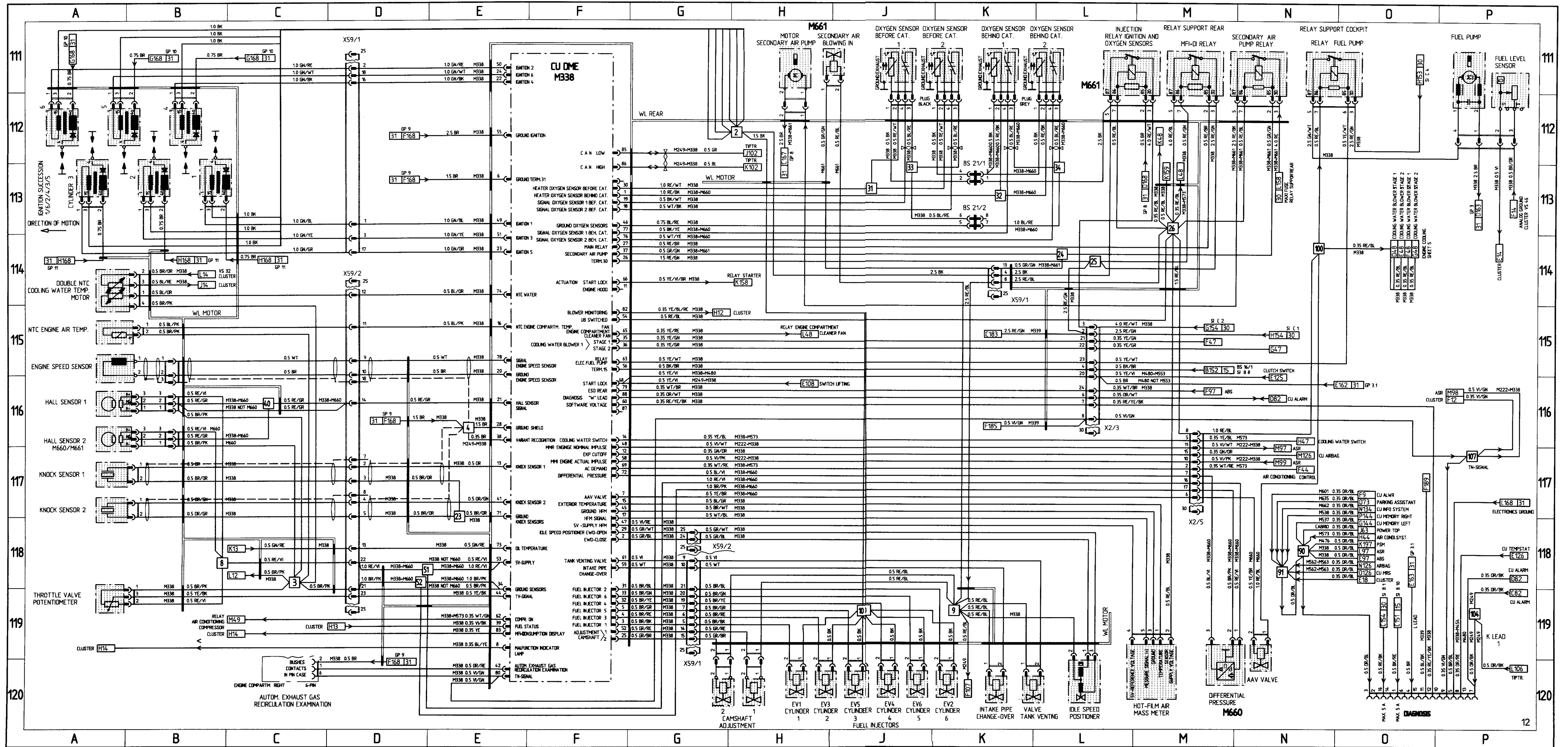
CENTRAL LOCKING SYSTEM ALARM SYSTEM INTERIOR MONITORING RADIO REMOTE CONTROL ANTI-DRIVE-OFF LOCK

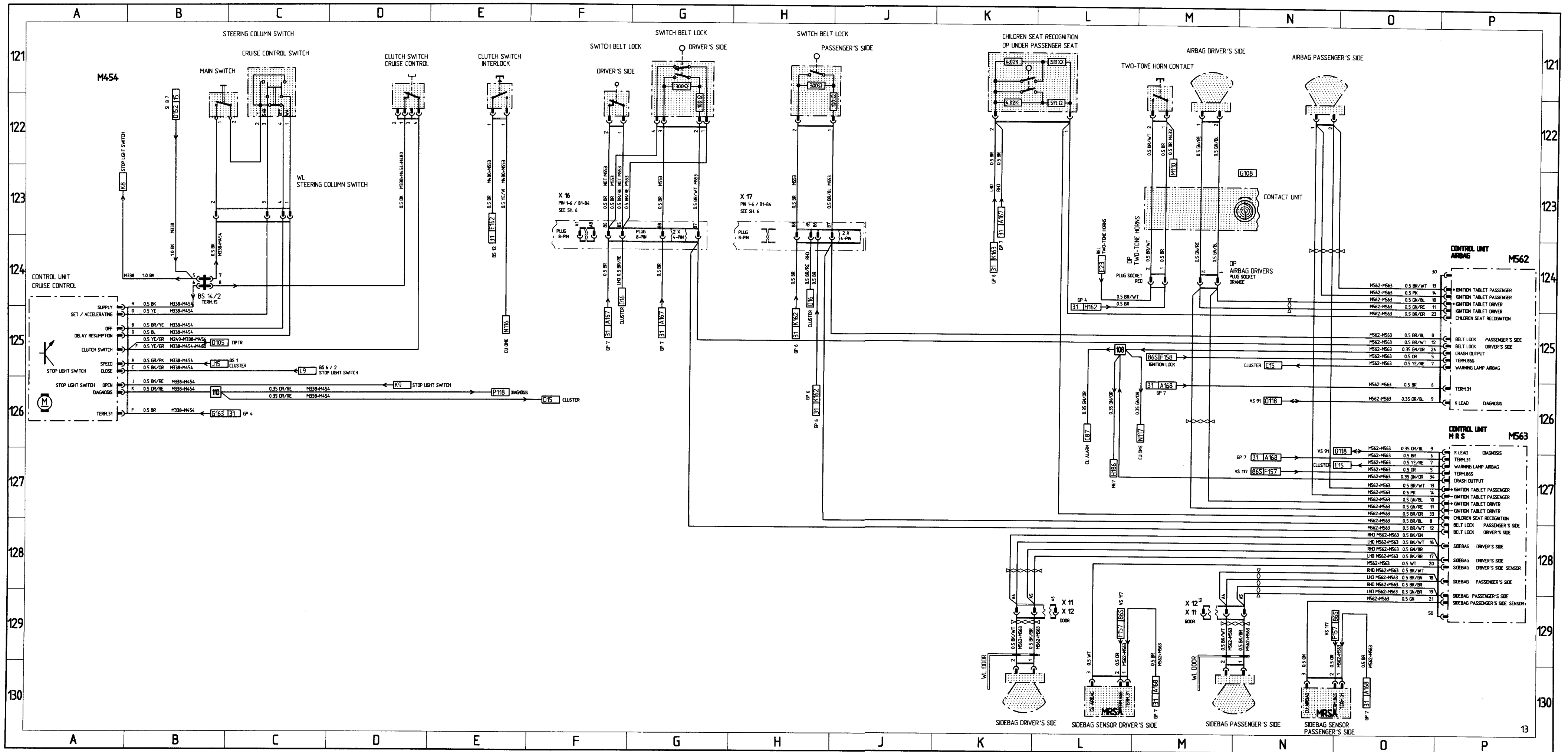


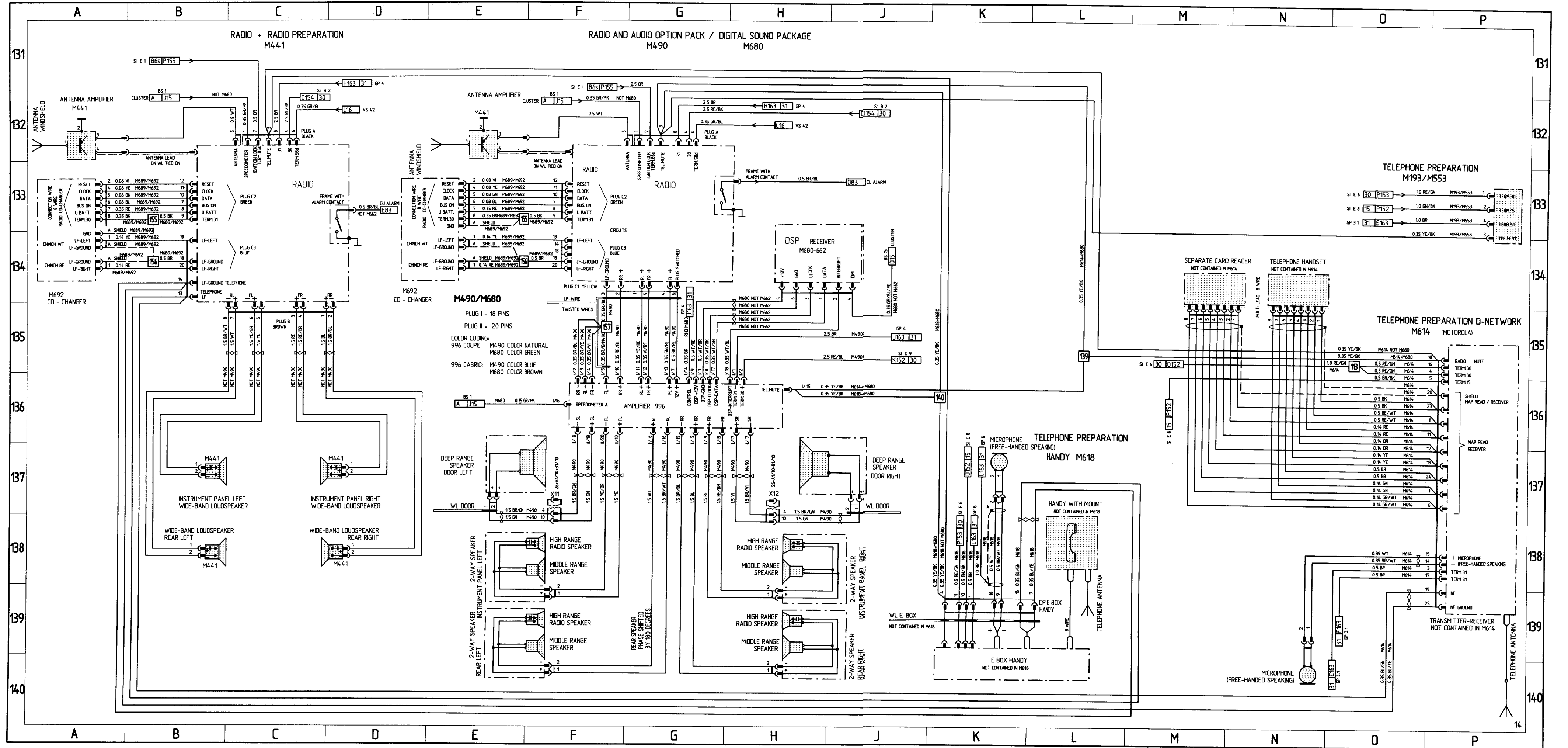
ABS

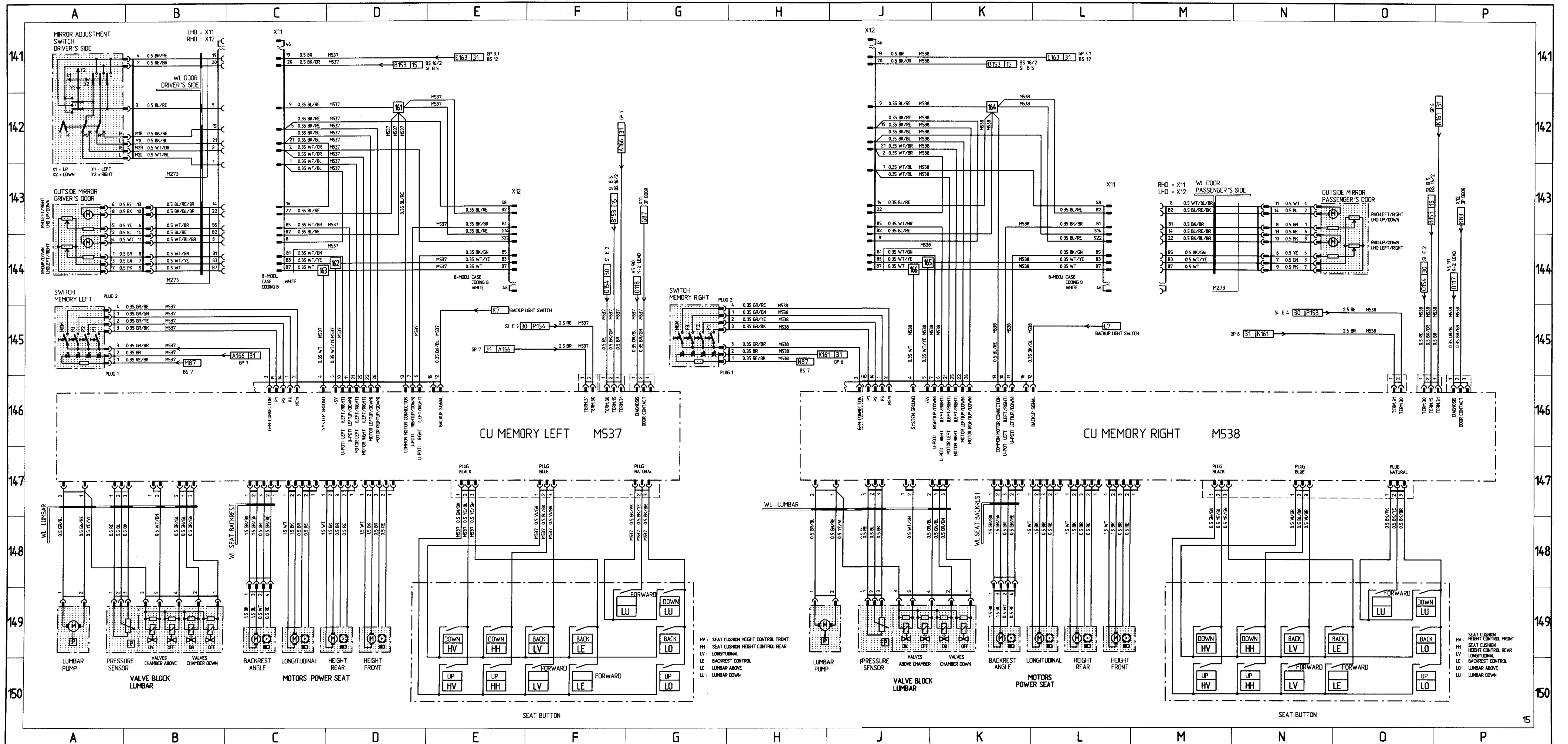


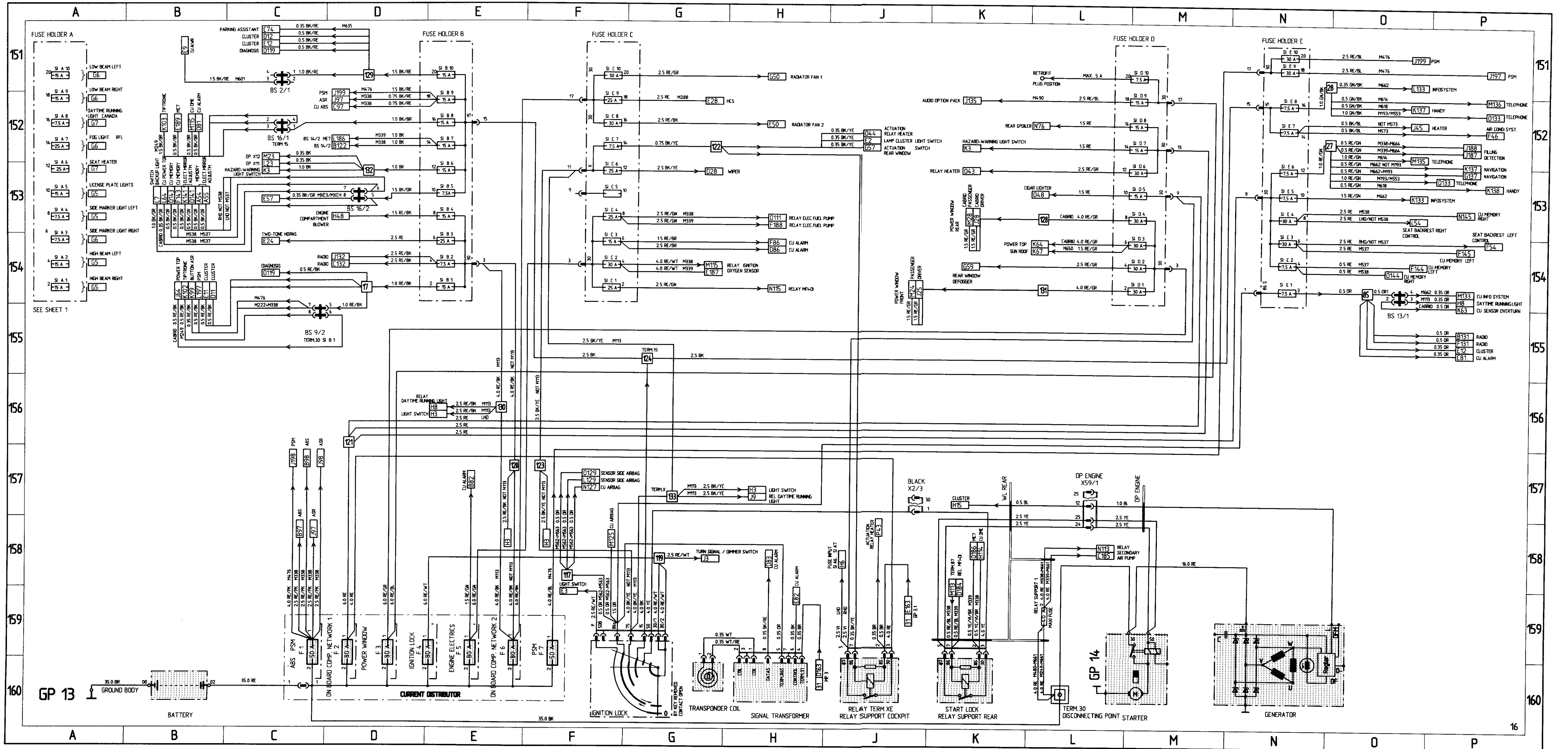


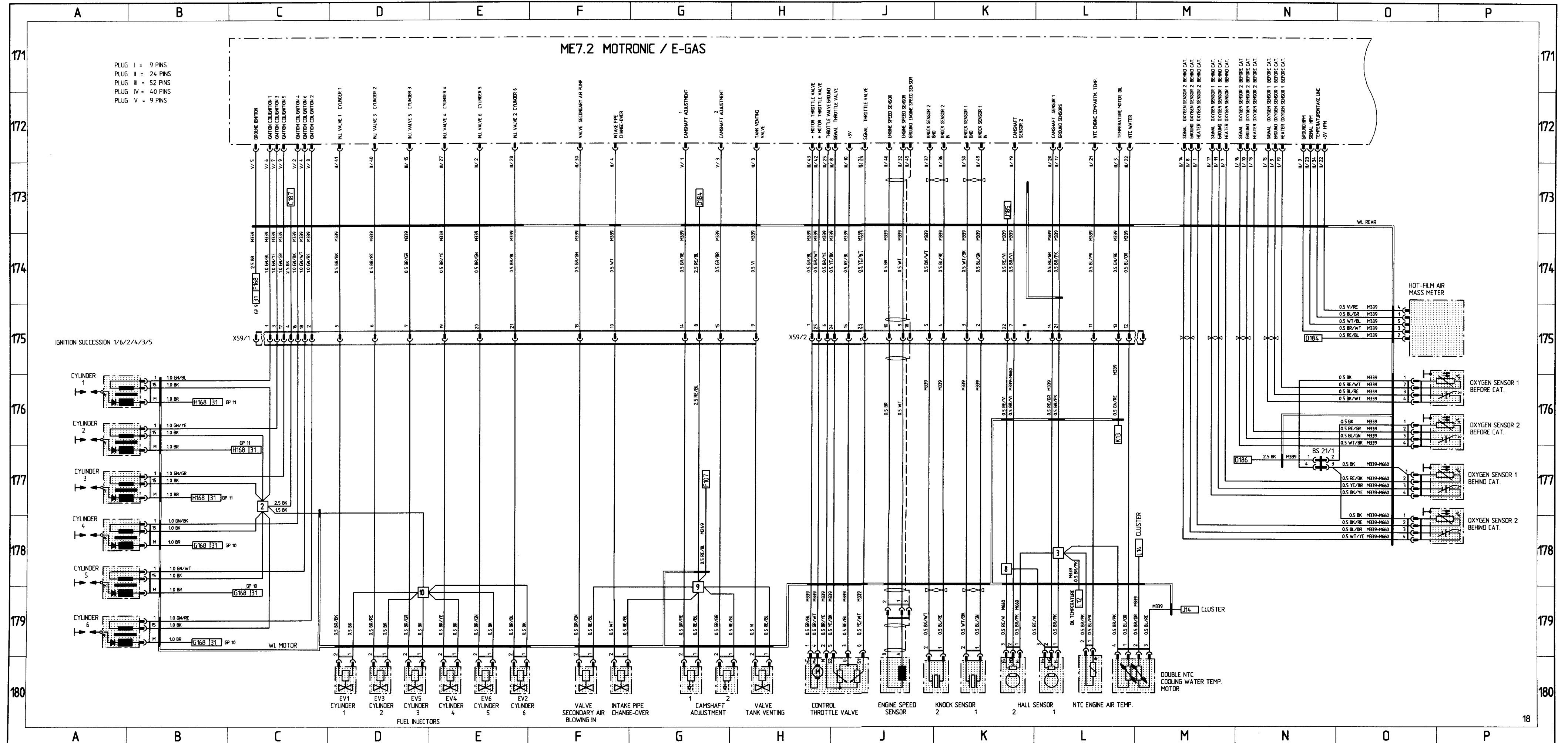


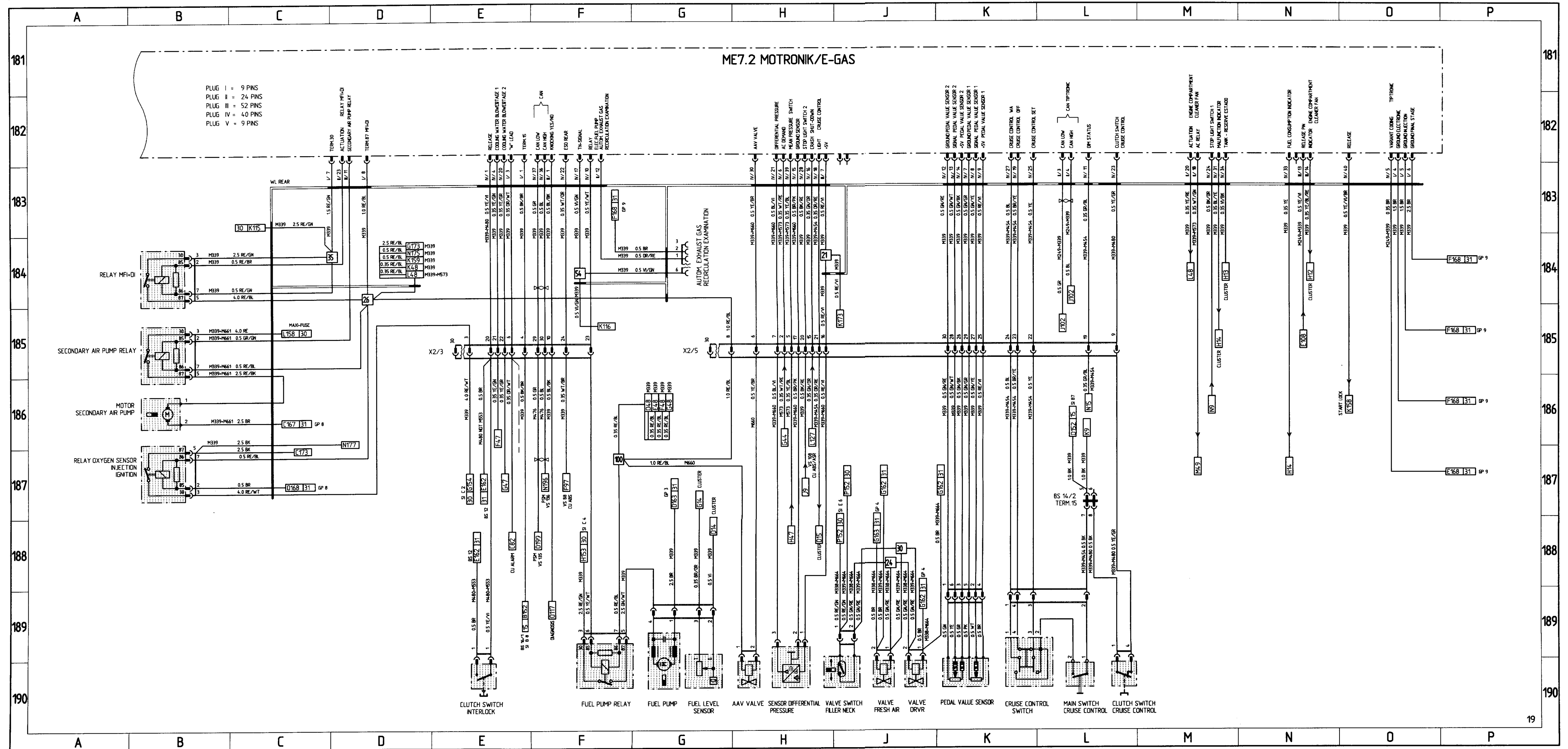








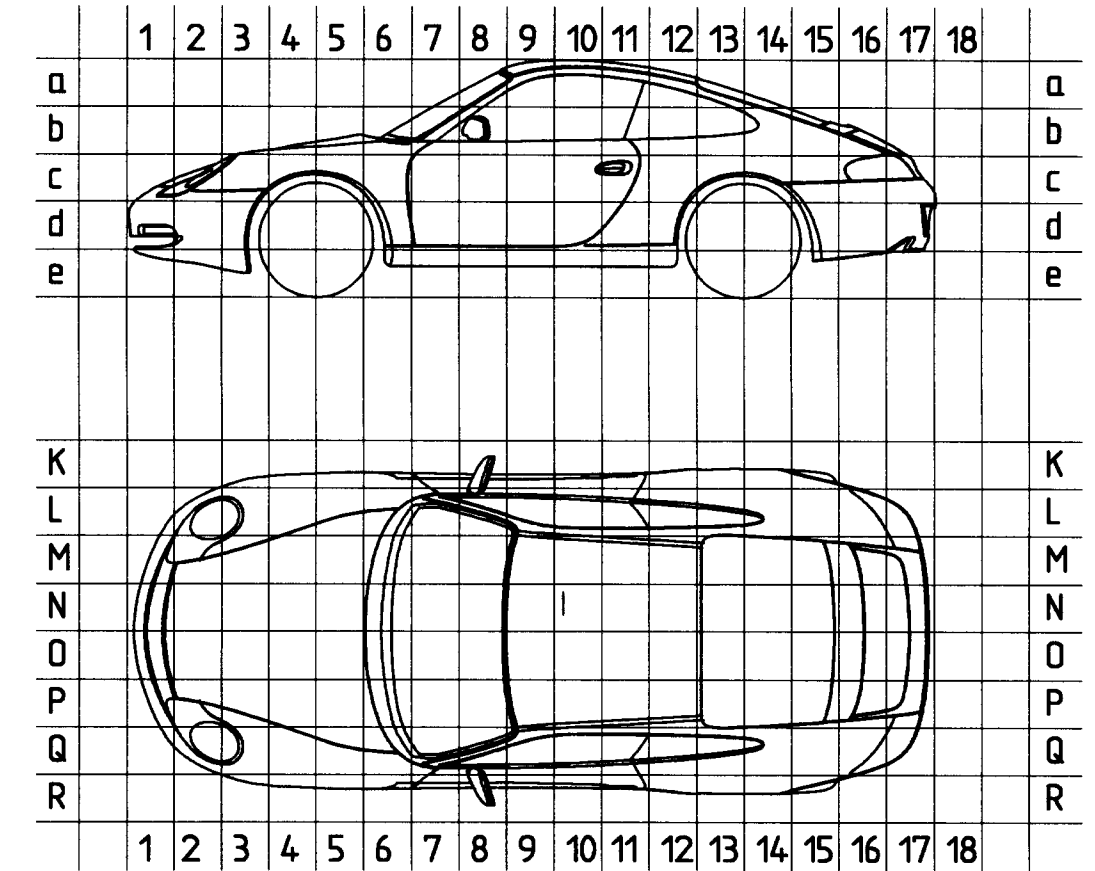




CONSTRUCTION COMPONENTS

DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM
	LHD	RHD		
ALARM HORN	5bD	5bD		M81
ANTENNA AMPLIFIER	7bL	7bL		A/E132
OUTSIDE TEMP. SENSOR	2dM	2dM	IN FRONT END	J20
STOP LIGHT SWITCH	6dP	6dP		K10
BRIDGE PLUG	6cQ	6cL		BLATT 27
CD - CHANGER	5cM	5cP	FRONT LUGGAGE COMPARTMENT	
DIAGNOSIS CONNECTION	6cQ	6cQ	LEFT BELOW DASHBOARD	D120
ENGINE SPEED SENSOR	16cD	16cD		A115
THROTTLE VALVE SENSOR	16cD	16cD		A119
PRESSURE SWITCH AIR CONDITIONING SYSTEM	5bM	5bP		H50
TWO-TONE HORNS	1dM	1dM	ABOVE UNDERSIDE PANEL	D/E21
BLOWER ENGINE COMPARTMENT	16bD	16bD	ON TAILGATE	N50
BLOWER MOTOR RIGHT	3cL	3cL	UNDER MAIN HEADL. ON PU PART	C50
BLOWER MOTOR LEFT	3cQ	3cQ	UNDER MAIN HEADL. ON PU PART	B50
HYDRAULIC UNIT ABS	4cQ	4cQ	FRONT LUGGAGE COMPARTMENT LEFT	D94
ABS/ABD HYDRAULIC UNIT	4cQ	4cQ	FRONT LUGGAGE COMPARTMENT LEFT	M94
KICK-DOWN SWITCH	5cD	5cL	UNDER THE ACCELERATOR PEDAL	D102
KNOCK SENSOR CYL. 1-3	17dQ	17dQ	ON ENGINE	A117
KNOCK SENSOR CYL. 4-6	17dM	17dM	ON ENGINE	A117
FUEL PUMP	5dD	5dD	IN THE TANK UNDER THE BATTERY	P111
CLUTCH SWITCH CRUISE CONTROL CLUSTER	5dQ	5dN	AT CLUTCH PEDAL	D121
	7bP	7bM		BLATT 3
OXYGEN SENSOR UPSTR. CAT. CYL. 1/3	17dQ	17dQ	ON ENGINE	J121
OXYGEN SENSOR UPSTR. CAT. CYL. 3/6	17dM	17dM	ON ENGINE	J121
OXYGEN SENSOR BEHIND CAT. CYL. 1/3	17dM	17dM	ON ENGINE	K121
OXYGEN SENSOR BEHIND CAT. CYL. 3/6	17dQ	17dQ	ON ENGINE	L121
IDLE SPEED POSITIONER	16cD	16cD	ON ENGINE	L120
MASS AIR FLOW SENSOR	16cD	16cD	ON ENGINE	M120
MICRO SWITCH CONVERTIBLE TOP UNLOCK	9aN	9aN	AT WIND COURSE FRAME	G70
MICRO SWITCH CONVERTIBLE TOP LOCK	9aN	9aN	AT WIND COURSE FRAME	F70
MICRO SWITCH VOKD CLOSE	13bP	13bP	ON AUXILIARY FRAME	D70
MICRO SWITCH CONVERTIBLE TOP CLOSED	9aN	9aN	AT WIND COURSE FRAME	F11
NAVIGATION COMPUTER	6cD	6cD		G-N140
NTC TEMPERATURE FOR INTAKE AIR	17cN	17cN	AT AIR CLEANER HOUSING	A115
OIL PRESSURE SENSOR/SWITCH	15cM	15cM	NEXT TO INTAKE BRIDGE	K11
OIL LEVEL SENSOR	15cM	15cM	ON ENGINE	K11
OIL TEMPERATURE SENSOR	15cM	15cM	ON ENGINE	K11
DRVR	5cD			J190
PEDAL VALVE SENSOR	5dP	5dM		K190
SWITCH LIFTING	5dP	5dM	ON GEARBOX	B109

DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM	
	LHD	RHD			
RELAY AC COMPRESSOR	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	L50
RELAY FLASHER	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	M1
RELAY MFI-DI	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	M111
RELAY FUEL PUMP	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	N111
RELAY TWO-TONE HORN	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	E21
RELAY ACTUATION HEATING	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	N41
RELAY RADIATOR FAN 1 STAGE 1	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	D49
RELAY RADIATOR FAN 1 STAGE 2	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	E49
RELAY RADIATOR FAN 2 STAGE 1	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	F49
RELAY RADIATOR FAN 2 STAGE 2	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	G49
RELAY TERM.X	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	J160
RELAY ENGINE COMPARTMENT CLEANER FAN	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	L50
RELAY FOG LIGHT SWITCH OFF USA/JAPAN	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	F10
RELAY SECONDARY AIR PUMP	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	N111
RELAY MIRROR / REAR WINDOW DEFOGGER	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	G60
RELAY SPOILER EXTENSION	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	K80
RELAY SPOILER RETRACTION	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	L80
RELAY START LOCK	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	K160
RELAY DAYTIME RUNNING LIGHT	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	DOUBLE RELAY H10
RELAY HCS	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	F30
RELAY WIPER INTERMITTENT CONTROL	6cQ	6cL	FOOTWELL LEFT	ON RELAY SUPPORT 1	E30
RELAY IGNITION / OXYGEN SENSOR	14cP	14cP	BEHIND SEAT WELL	ON RELAY SUPPORT 2	L111
BACKUP LIGHT SWITCH	14dN	14dN	ON GEARBOX		M10
WINDSHIELD WASHING FLUID PUMP	6dQ	6dQ	ON WASHER TANK REAR		D21
SECONDARY AIR PUMP	15dP	15dP	ENGINE COMPARTMENT LEFT		A125
FUSES SUPPORT	6dQ	6dL	ON THE A-PILLAR IN FOOTWELL		A-P 151-154
PREDETERMINED MELTING AREAS	6cN	6cN	PASSENGER'S FOOTWELL		C-F 159/160
HEADLIGHT CLEANER PUMP	6dQ	6dQ	WINDSHIELD WASHER PUMP		C21
STARTER	13cN	13cN	ON GEARBOX		M160
CONTROL UNIT CRUISE CONTROL	6cD	6cM	DRIVER'S FOOTWELL		BLATT 10
CONTROL UNIT ABS	4cQ	4cQ	FRONT LUGGAGE COMPARTMENT LEFT		P125
CONTROL UNIT AIRBAG / MRS	7dN	7dN	FRONT LUGGAGE COMPARTMENT LEFT		A85
CONTROL UNIT ALARM SYSTEM/CENTRAL LOCKING SYSTEM	10dP	10dP	UNDER THE DRIVER SEAT		D-G10
CONTROL UNIT ALWR	6cM	6cP			BLATT 12
CONTROL UNIT MFI-DI	13cM	13cM	BEHIND SEAT WELL		C41
CONTROL UNIT HEATING AIR CONDITIONING	6dD	6dD	ON HEATER		F101
CONTROL UNIT TIPTRONIC TRANSMISSION	13cM	13cM	BEHIND SEAT WELL		A125
CONTROL UNIT POWER TOP	13bP	13bP	ON AUXILIARY FRAME		
TANK FILLING DETECTION	6bL				
FUEL LEVEL SENSOR	5dD	5dD	IN THE TANK UNDER THE BATTERY		P111
TANK VENTING VALVE	6cK	6cK	AT FILLER NECK		K120
ENGINE TEMPERATURE SENSOR	15cM	15cM	ON ENGINE		A114
PERMANENTLY INSTALLED TELEPHONE	5cN	5cN	FRONT LUGGAGE COMPARTMENT		BLATT 14
AMPLIFIER	5cN	5cN	FRONT LUGGAGE COMPARTMENT		G136



PLUG CONNECTIONS

CODE	NUMBER OF PINS	COLOR	DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM
				LHD	RHD		
X 1/1	21	WHITE	DP WL PASSENGER COMP. / WL FRONT END LEFT	5cQ	5cQ	IN LUGGAGE COMPARTMENT LEFT	D6, J18, E24, C48, L84, B96, J96,
X 1/2	21	BLACK	DP WL PASSENGER COMP. / WL FRONT END RIGHT	5cL	5cL	IN LUGGAGE COMPARTMENT RIGHT	D3, C49,
X 1/3	21	BLACK	DP WL PASSENGER COMP. / WL PSM	3dQ	3dQ	IN LUGGAGE COMPARTMENT FRONT LEFT	J-M196
X 1/4	21	WHITE	DP WL PASSENGER COMP. / WL PSM	3dQ	3dQ	IN LUGGAGE COMPARTMENT FRONT LEFT	M-P196
X 2/3	30	BLACK	DP WL PASSENGER COMP. / WL REAR	12dQ	12dQ	FOOTWELL REAR LEFT	G8, G13, L116, J157, E185,
X 2/4	30	WHITE	DP WL PASSENGER COMP. / WL REAR	12dQ	12dQ	FOOTWELL REAR LEFT	M4, F18, J48, G56, L77, L86, G96, O96, P197,
X 2/5	30	BLACK	DP WL PASSENGER COMP. / WL REAR	12dL	12dL	FOOTWELL REAR RIGHT	M3, H18, C24, J47, M117, G185,
X 2/6	21	BLUE	DP WL PASSENGER COMP. / WL REAR	12dL	12dL	FOOTWELL REAR RIGHT	J106,
X 2/7	21	BLACK	DP WL PASSENGER COMP. / WL REAR	12dQ	12dQ	FOOTWELL REAR LEFT	H63-66,
							H62,
X11	46	BLACK	DP WL PASSENGER COMP. / WL DOOR	7dR	7dR		H23, C54, 56, J88, L128, F137, BC14-1, L143, M143,
X12	46	BLACK	DP WL PASSENGER COMP. / WL DOOR	7dK	7dK		O23, C54, 56, J83, M128, H137, B141, E143, J141,
X15	3	WHITE	DP WL PASSENGER COMP. / WL HARDTOP	14cP	14cP		H56,
X16	12	BLACK	DP WL PASSENGER COMP. / WL SEAT HEATER LEFT	9cP	9cP		F52-54, G124,
X17	12	BLACK	DP WL PASSENGER COMP. / WL SEAT HEATER RIGHT	9cM	9cM		L56, H124,
X20	4	BLACK	DP WL PASSENGER COMP. / WL HEATER	6cN	6cP	PLUG CONNECTION AT HEATER	K44
X20/1	12	BLACK	DP WL PASSENGER COMP. / WL HEATER PLUG Y	6cN	6cP	PLUG CONNECTION AT HEATER	D43
X20/1	10	BLACK	DP WL PASSENGER COMP. / WL HEATER PLUG X	6cN	6cP	PLUG CONNECTION AT HEATER	B43
X23	12	BLACK	DP WL REAR / WL ENGINE HOOD	16bM	16bM	ENGINE HOOD, RIGHT	M8, K49, N77, O86,
X26	12	BLACK	DP WL REAR / WL POWER TOP	13cP	13cP		D67,
X59/1	25	BLACK	DP WL REAR / WL MOTOR	16cM	16cM	ENGINE COMPARTMENT RIGHT	H14, M48, F108, D111-114, K114, G119, L157, C175,
X59/2	25	GREY	DP WL REAR / WL MOTOR	16cM	16cM	ENGINE COMPARTMENT RIGHT	J13, D114-119, H175,
X65	15	WHITE	DP WL OUTSIDE MIRROR / WL DOOR	8bR	8bR		C59,
X66	15	WHITE	DP WL OUTSIDE MIRROR / WL DOOR	8bK	8bK		C52,

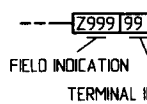
ABBREVIATIONS

CODE	MEANING	CODE	MEANING	CODE	MEANING
AAV	CARBON CANISTER SHUTOFF VALVE	HFM	HOT-FILM AIR MASS METER	ROK	TIRE PRESSURE CONTROL
ABD	AUTOMATIC BRAKE DIFFERENTIAL	RL	REAR LEFT	ROW	REST OF WORLD
ABS	ANTILOCK BRAKING SYSTEM	RR	REAR RIGHT	BL	BACKUP LIGHT
AC	AIR CONDITIONING SYSTEM	TE	TERMINAL	RHD	RIGHT-HAND DRIVE
AGR	EXHAUST GAS RECIRCULATION	SCS	COMBINED STEERING COLUMN SWITCH	SA	SAUDI ARABIA
ALWR	AUTOM. HEADLIGHT VERTICAL AIM CONTROL	WL	WIRING LOOM	CU	CONTROL UNIT
ASR	ANTI-SKID REGULATOR	KVA	FUEL CONSUMPTION INDICATOR	SI	FUSE
BPAU	BRAKE BOOSTER	LED	LIGHT-EMITTING DIODE	SILA	SAFETY LAMP
BS	BRIDGE PLUG	LHD	LEFT-HAND DRIVE	HCS	HEADLIGHT CLEANING SYSTEM
C A N	SERIAL DATA TRANSFER	LWR	HEADLIGHT VERTICAL AIM CONTROL	PL	PLUG
CLOCK	(CLOCK SIGNAL	ME	MOTRONK WITH ELECTRON. THROTTLE CONTROL	TEL.MUTE	RADIO MUTING CONTROL
DATA	(DATA SIGNAL	MMI	ENGINE ACTUAL IMPULSE	TI	INJECTION TIME
SS	(SPEED SENSOR	MMR	NOMINAL TORQUE	TN	ENGINE SPEED
ESD	(ENGINE-SPEED SENSOR OUTPUT	GP	GROUND POINT	DP	DISCONNECTING POINT
DG	(ENGINE SPEED SENSOR	MRS	MULTIPLE RESTRAINT SYSTEM	FA	FRONT AXLE
DK	(THROTTLE VALVE	LF	LOW FREQUENCY	VOKD	LID F CONVERT. TOP HOUSING
DKG	(THROTTLE VALVE SENSOR	FOG	FOG LIGHT	FL	FRONT LEFT
DME	(DIGITAL ENGINE ELECTRONICS	NR	NUMBER	FR	FRONT RIGHT
EDS	(ELECTRONIC DIFFERENTIAL LOCK	RFL	REAR FOG LIGHT	CP	CONNECTING POINT
EKP	(ELEC.FUEL PUMP	NTC	NEGATIVE TEMPERATURE COEFFICIENT	WW	WORLDWIDE
EV	(FUEL INJECTOR	DRVR	FUEL VAPOUR EXTRACTION	IC	IGNITION CIRCUIT
FH	(POWER WINDOW	PCM	PORSCHE INFOSYSTEM NAVIGATION SYSTEM	CLS	CENTRAL LOCKING SYSTEM
GND	(GROUND	PIN	PIN		
RA	(REAR AXLE	POTI	POTENTIOMETER		
HF	(HIGH FREQUENCY	PSM	PORSCHE STABILITY MANAGEMENT		

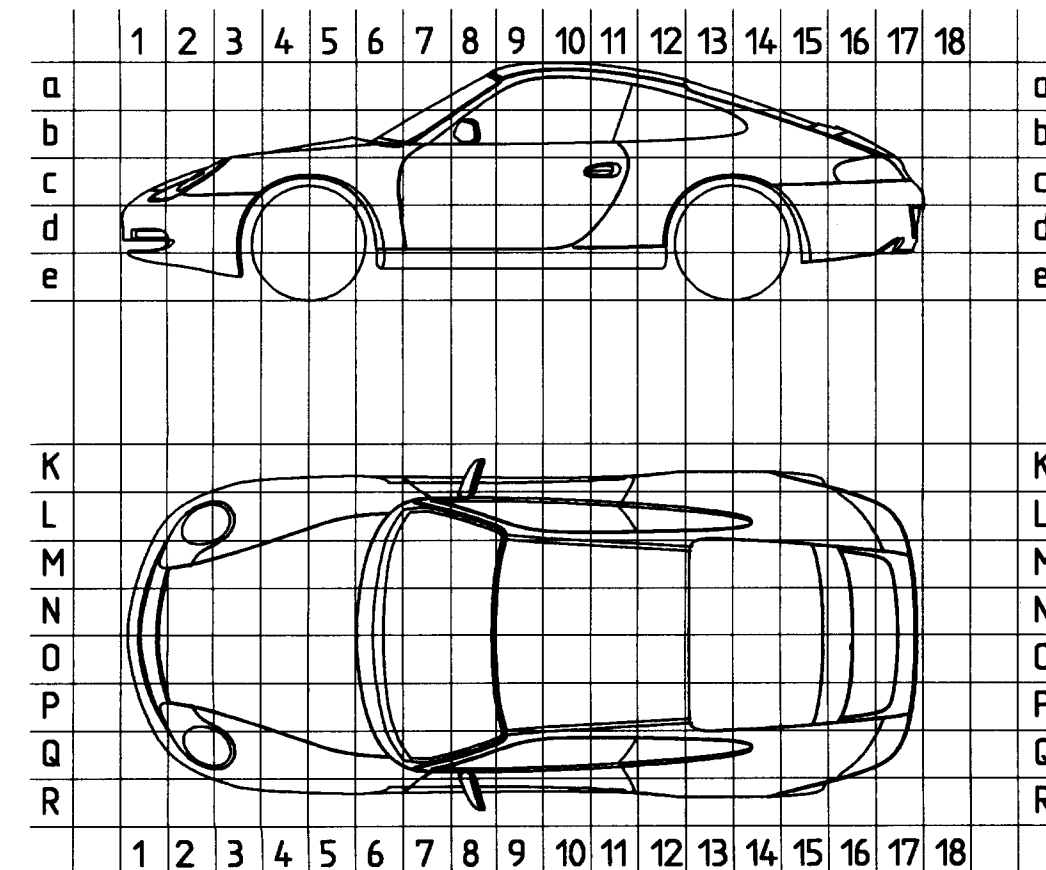
M-NUMBERS

M 113	CANADA VERSION (DAYTIME RUNNING LIGHT)	M 536	ALARM SIREN TILT SENSOR
M 139	ADJUSTABLE SEAT HEATING, LEFT SEAT	M 537	SEAT MEMORY LEFT
M 193	JAPAN VERSION	M 538	SEAT MEMORY RIGHT
M 222	ASR ANTI-SKID REGULATOR	M 550	HARDTOP
M 249	AUTOMATIC TRANSMISSION (TIPTRONIC)	M 553	USA / CANADA VERSION
M 273	OUTSIDE MIRROR POWER ADJUSTABLE	M 562	AIRBAG
M 288	HEADLIGHT CLEANING SYSTEM	M 563	MRS
M 338	C2 REAR-DRIVE	M 573	AIR CONDITIONING SYSTEM
M 339	C4 FWD - DRIVE	M 601	LITRONIC HEADLIGHT
M 340	ADJUSTABLE SEAT HEATING, RIGHT SEAT	M 605	HEADLIGHT VERTICAL AIM CONTROL
M 425	REAR WINDOW WIPER	M 614	TELEPHONE PREPARATION
M 437	COMFORT SEAT LEFT	M 618	HANDY
M 438	COMFORT SEAT RIGHT	M 635	PARKING ASSISTANT
M 439	POWER TOP	M 650	SUN ROOF
M 441	RADIO PREPARATION	M 651	POWER WINDOWS
M 454	CRUISE CONTROL	M 659	ON-BOARD COMPUTER
M 465	REAR FOG LIGHT LEFT	M 660	DBD II
M 466	REAR FOG LIGHT RIGHT	M 661	STRICTER EMISSIONS CONCEPT
M 476	PSM - PORSCHE STABILITY MANAGEMENT	M 662	PCM - INFO-NAVIGATION COMPUTER
M 480	6-RANGE-TRANSMISSION	M 664	DRVR - FUEL VAPOUR EXTRACTION
M 490	AUDIO OPTION PACK	M 680	DIGITAL SOUND PACKAGE
M 520	INTERIOR MONITORING	M 692	CD-CHANGER
M 534	ANTI-JOY RIDE DEVICE SYSTEM		
M 535	ANTI-JOY RIDE DEVICE SYSTEM USA		

CONNECTION

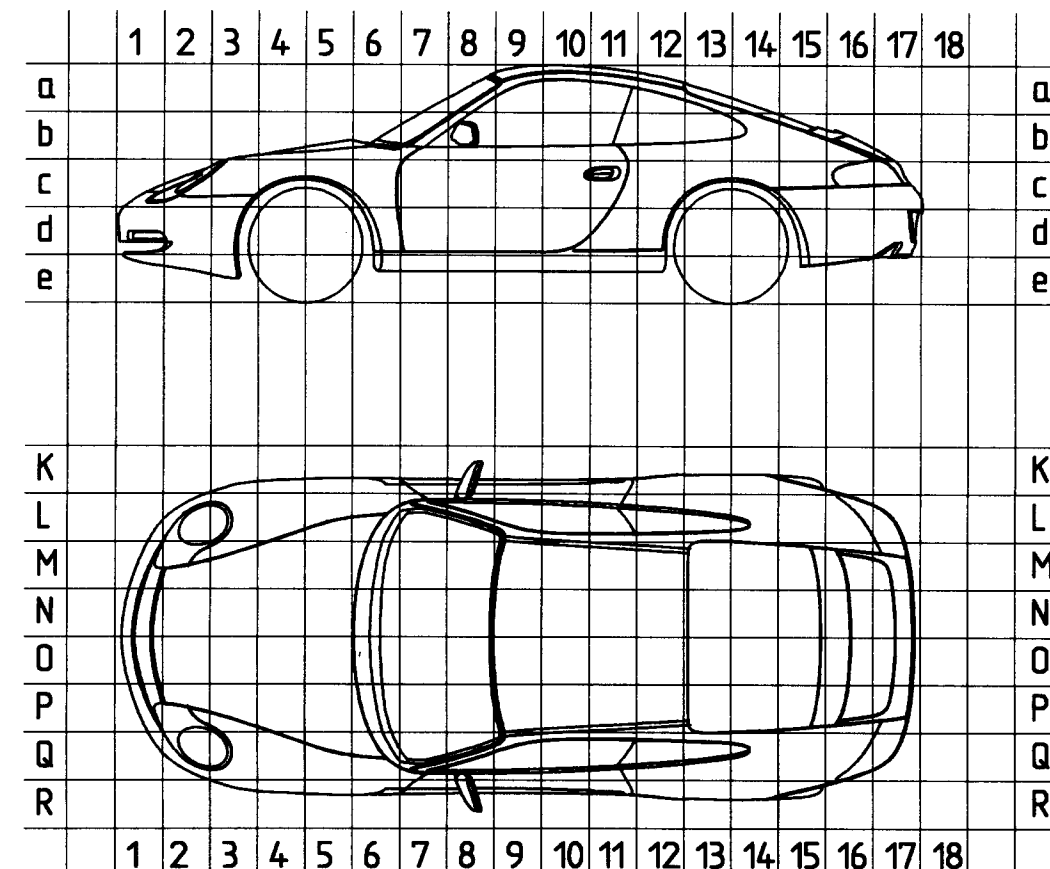


A	SPEED OUTPUT	56	LIGHT SWITCH POSITION	II
P	IGNITION SWITCH POSITION	0	56a/56b HIGH BEAM/LOW BEAM	
X	IGNITION SWITCH POSITION	I-II	57 LIGHT SWITCH POSITION	I
XE	TERM.X DISCHARGING		58 LIGHT SWITCH POSITION	I-II
15	IGNITION SWITCH POSITION	II-II	58R/58L SIDE MARKER LIGHT RIGHT/LEFT	
86s	IGNITION SWITCH POSITION	I-II-II	58d INSTRUMENT LIGHTS	
K	DIAGNOSIS K		TI INJECTION SIGNAL	
KVA	FUEL CONSUMPTION INDICATOR		Tn ROTATIONAL SPEED SIGNAL	
30	PERMANENT POSITIVE		61 GENERATOR D+	
31	GROUND			
54	STOP LIGHT			

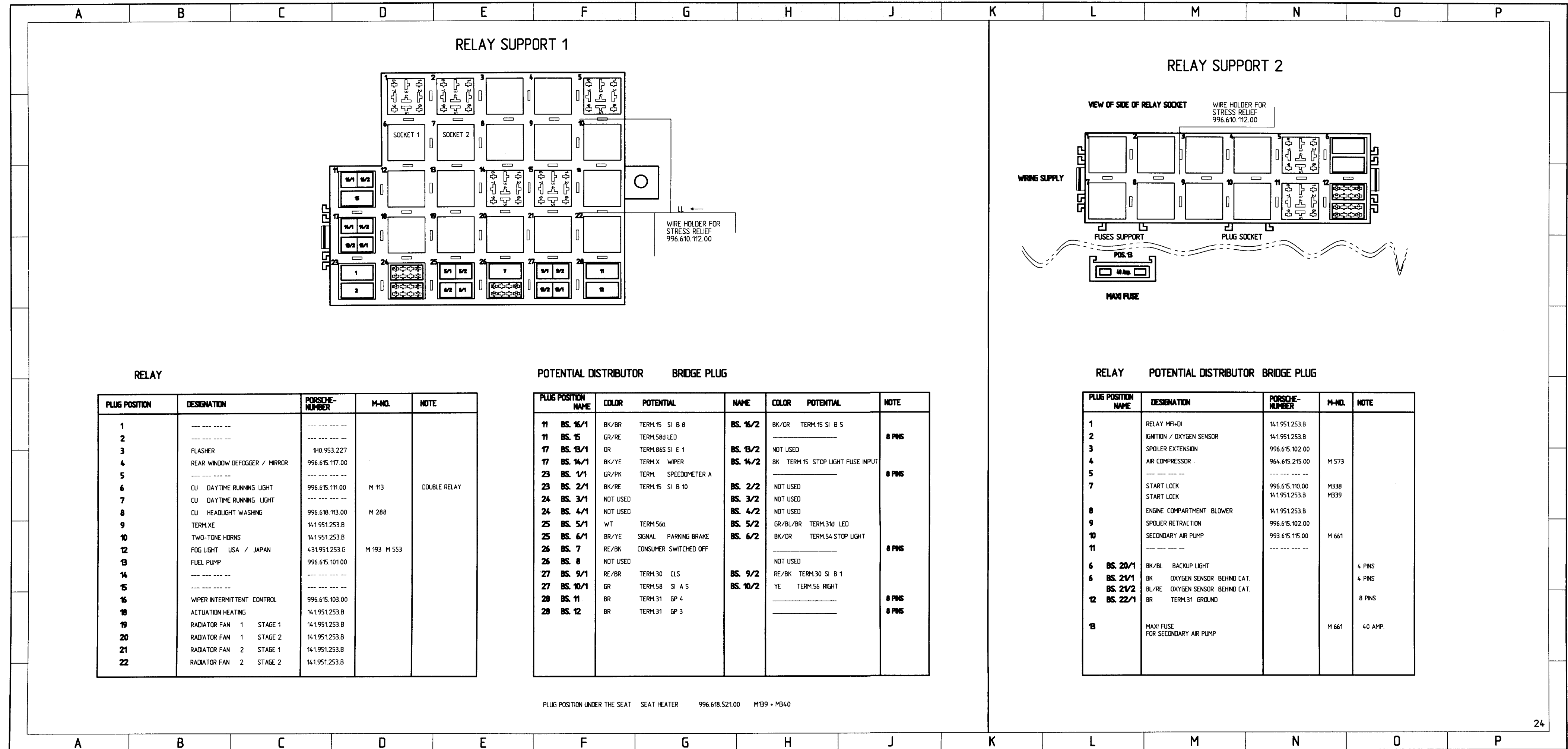


WELDING POINT

A		B		C		D		E		F		G		H		J		K		L		M		N		O		P	
WELDING POINT IN WL PASSENGER COMP.																													
CP-NO.	WIRE COLOR	DESIGNATION, FUNCTION		POSITION IN VEHICLE LHD RHD		FIELD IN WIRING DIAGRAM																							
1	BR	GROUND		7cP	7cM	D164																							
2	BR	GROUND		7cP	7cL	E164																							
3																													
4	BR	GROUND		7cP	7cM	G164																							
5																													
6	BR	GROUND		7cP	7cM	H164																							
7	BR	GROUND		10dP		A169																							
8																													
9	BR	GROUND		7cP	7cM	F164																							
16	BR	GROUND		10dM	10dM	K164																							
17	RE/BK	TERM.30 SI B 1		7cQ	7cL	D154																							
18	RE/GN	TERM.30 INFOSYSTEM		7cM	7cP	L133																							
19	BR	TERM.31 INFOSYSTEM		7cM	7cP	M133																							
20	GR/BL	TERM.58d INFOSYSTEM		7cM	7cP	L134																							
21	BK/BL	BACKUP LIGHT		10dP	10dP	L6																							
22	WT/BK	TERM.56		7bQ	7bL	H3																							
24	GN/OR	C2 - ORVR		7cM	7cM	J188																							
26	BR	NAVIGATION JAPAN		7cN	7cN	H37																							
27	RE/GN	TERM.30 SI E 6 AUDIO / ORVR		7cQ		N152																							
28	GN/BK	TERM.15 SI E 8 AUDIO / ORVR		7cQ		N151																							
29	YE	FUEL CONSUMPTION INDICATOR		7dQ	7dQ	E14																							
30	GN/OR	C4 - ORVR		7cM	7cM	J188																							
31	YE/WT	FOG LIGHT ROW		7bQ	7bL	E5																							
32	YE/WT	FOG LIGHT USA/JAPAN		7bQ	7bL	E5																							
33	BK/WT	TURN SIGNALS LEFT		7cP	7cM	K4																							
34	BK/GN	TURN SIGNALS RIGHT		7cP	7cM	L4																							
35	GR	TERM.58 HIGH BEAM				H5																							
36																													
37	BR/GN	BRAKE PAD WEAR DISPLAY FR		7cM	7cM	J19																							
38	BR/BK	BRAKE PAD WEAR DISPLAY FL		7cM	7cM	J19																							
39	BL	TERM.61 CHARGE INDICATOR		7cP	7cM	E15																							
42	GR/BL	DIM		7cM	7cP	L16																							
46	BR/OR	ANALOG GROUND		7cP	7cM	F14																							
49	BK/YE	TERM.X		7cP	7cL	C27																							
50																													
51	BR/VI	MICRO SWITCH CONVERTIBLE TOP		8eQ	8eQ	K61																							
52																													
53	BR/BK	BRAKE PAD WEAR DISPLAY FL CLUSTER		7cN	7cN	H19																							
54	BR/GN	BRAKE PAD WEAR DISPLAY FL CLUSTER		7cN	7cN	H19																							
55	BR	FL BRAKE PAD WEAR DISPLAY		7cN	7cN	G19																							
56	BR	FR GROUND WHEEL CARRIER		7cM	7cM	H19																							
57	BK/GN	WIPER INTERMITTENT CONTROL		7cM	7cP	C27																							
60																													
61	GR/GN	REAR WINDOW DEFROGGER / MIRROR		7dQ	7cL	E56																							
65	BK/GR	TERM.87 RELAY HEATER		7cM	7cP	M46																							
66	BL/BR	SAFE MOTOR		7dQ	9eQ	J84																							
69																													
70	BR/WT	DOOR CONTACT			7cL	H84																							
71	BL/WT/BR	DOOR RIGHT LOCK			7cL	J84																							
72	GR/WT	INTERIOR MONITORING		7dQ	7dQ	E83																							
73	BR/YE	INSIDE LIGHT		8eQ	9eQ	K87																							
74	BR/GN/WT	DOOR LOCK CONTACT		7cR		H85																							
75	BL/WT/BR	DOOR LOCK LOCK		10eQ		H85																							
76	BR/RE	DOOR LOCK UP		10eQ	9eQ	H86																							
77	BR/WT	ALARM SYSTEM		7cP	9eQ	H86																							
78																													
79	RE/BK	MAKE UP MIRROR		9aP	9aP	L88																							
80	BR	TERM.31 MAKE UP MIRROR		9aP	9aP	L88																							
81	GN/OR	CLS MOTOR OPEN		7dQ	9eQ	J85																							
82	BL/YE	CLS MOTOR CLOSE		7dQ	9eQ	J85																							
85	OR	TERM.86S SI E 1		7dQ	9eQ	D154																							
88	WT/BR	ESD RL		6cP	6cP	F96																							
90	DR/BK	K 2 - LEAD		7dQ	7dQ	N118																							
91	DR/BK	K 2 - LEAD		7dQ	7dQ	N118																							
100	RE/BL	TERM.87 RELAY MFI-DI RELAY ELEC.FUEL PUMP		7dQ	7cL	N114																							
104	DR/BK	K 1 - LEAD		9eR	9eR	P119																							
107	VI/GN	TN-SIGNAL		7dQ	7dQ	P117																							
108	GN/RE	CU AIRBAG CRASH OUTPUT		8eQ	9eR	M126																							
109																													
WELDING POINT IN WL PASSENGER COMP.																													
CP-NO.	WIRE COLOR	DESIGNATION, FUNCTION		POSITION IN VEHICLE LHD RHD		FIELD IN WIRING DIAGRAM																							
110	DR/RE	CU TEMPSTAT DIAGNOSIS		7cP	7cM	L126																							
113	RE/GN	TERM.30 PLUS LEAD FOR TELEPHONE		5cP	5cP	D135																							
117	DR	SENSOR SIDE AIRBAG		7cP	7cM	F158																							
119	RE/WT	IGNITION LOCK		7cP	7cM	G158																							
120	RE/BK	TERM.30 ON BOARD COMP. NETWORK 2		7cP	7cM	E157																							
121	RE	ON BOARD COMP. NETWORK 2		7cP	7cM	D156																							
122	BK/YE	TERM.X		7dQ	7cL	G153																							
123	BK/YE	TERM.X IGNITION LOCK		7cP	7cM	F157																							
124	BK	TERM.15 IGNITION LOCK		7dQ	7cL	G155																							
127																													
128	RE/GR	TERM.30		7dQ	7cL	L153																							
129	BK/RE	TERM.15 SI B 10		7dQ	7cL	D151																							
130	RE/BK	ON BOARD COMP. NETWORK 1 DAYTIME RUNNING LIGHT		7dQ	XX	E156																							
131	RE/GR	TERM.30		7dQ	7cL	L154																							
132	BK	TERM.15 SI B 6		7dQ	7cL	D153																							
133	BK/YE	TERM.X DAYTIME RUNNING LIGHT		7cP	7cM	G157																							
135	GR	PSM		7cP	7cM	N197																							
136	BL	PSM		7cP	7cM	N198																							
139	YE/BK	TELEPHONE D-NETWORK MUTE		6cB	6cB	L135																							
140	YE/BK	HANDY MUTE		7cL	7cL	K136																							
141	BR/WT	SPEED SENSOR FL		6cP	6cP	F97/N97																							
142	BR/BL	SPEED SENSOR FL		6cP	6cP	F97/N97																							
143	BR/WT	SPEED SENSOR FR		6cM	6cM	F97/N97																							
144	BR/BL	SPEED SENSOR FR		6cM	6cM	F97/N97																							
145	BR/WT	ALWR SENSOR FRONT LEFT		7cN	7cN	G9																							
146	RE/VI	ALWR +SV FL		7cN	7cN	G8																							
147	BR/PK	ALWR GROUND FL		7cN	7cN	G9																							
148																													
149																													
150																													
151	BL/YE/RE	DRIVE CENTRAL ELECTRIC		10eQ	10eQ	N83																							
152	BL/GN/RE	DRIVE CENTRAL ELECTRIC		10eQ	10eQ	N83																							
153	BR/GN/BK	POWER WINDOWS		11dN	11dN	M25																							
154	YE/GR	POWER WINDOWS		7dQ	7dQ	K25																							
155	BK	LEAD CD-CHANGER				B133/F133																							
156	BR	LEAD CD-CHANGER				B134/F134																							
157	BR/BL	AUDIO OPTION PACK RADIO LF-WIRE		7cN	7cN	G135																							
160																													
161	BL/RE	LHD CU MEMORY LEFT		8eQ	XX	D142																							
162	WT/YE	LHD CU MEMORY LEFT		8eQ	XX	D144																							
163	WT	LHD CU MEMORY LEFT		8eQ	XX	K144																							
164	BL/RE	RHD CU MEMORY RIGHT		XX	9eL	J144																							
165	WT/YE	RHD CU MEMORY RIGHT		XX	9eL	J144																							
166	WT	RHD CU MEMORY RIGHT		XX	9eL	J144																							
WELDING POINT IN WL FRONT END LEFT																													
CP-NO.	WIRE COLOR	DESIGNATION, FUNCTION		POSITION IN VEHICLE LHD RHD		FIELD IN WIRING DIAGRAM																							
1																													
2	BR	GROUND		4cQ	4cQ	B164																							
3																													
4																													
7	BK/YE	TWO-TONE HORNS		1dM	1dM	D22																							
8	BR	TERM.31 TWO-TONE HORNS		1dM	1dM	E22																							
9																													
WELDING POINT IN WL FRONT END RIGHT																													
CP-NO.	WIRE COLOR	DESIGNATION, FUNCTION		POSITION IN VEHICLE LHD RHD		FIELD IN WIRING DIAGRAM																							
1																													
2	BR	GROUND		4cL	4cL	A164																							
3																													
4																													
5																													
WELDING POINT IN WL MOTOR																													
CP-NO.	WIRE COLOR	DESIGNATION, FUNCTION		POSITION IN VEHICLE LHD RHD		FIELD IN WIRING DIAGRAM																							
1																													
2	BK	IGNITION		16cM	16cM	G112																							
3	BR/PK	GROUND SENSORS		16cM	16cM	C118																							
4																													
5																													
6																													
7																													
8	RE/VI	+SV SUPPLY		16cM	16cM	B118																							
9	RE/BL	TERM.30 VALVES		16cM	16cM	K119																							
10	BK	TERM.15E FUEL INJECTORS		16cM	16cM	J119																							
11																													
12																													
13																													
14																													
15																													
16																													
20																													
21																													
22																													
23																													
24																													
25																													
30																													
31																													
32	BR/OR	OIL LEVEL SENSOR		16cM	16cM	K14																							
33																													
34																													
35																													
40	RE/GR	SIGNAL HALL SENSOR		16cM	16cM	C116																							
41																													
42																													
WELDING POINT IN WL DOOR DRIVER'S SIDE																													
CP-NO.	WIRE COLOR	DESIGNATION, FUNCTION		POSITION IN VEHICLE LHD RHD		FIELD IN WIRING DIAGRAM																							
1																													
2	BR	GROUND		9cR	9cK	H88																							
3	BR/GN	DOOR CONTACT		9cR	9cK	H88																							
4	BL/WT/BR	DOOR LOCKED		9cR	9cK	J89																							
5																													
6																													
7																													
8																													
9																													
10																													
WELDING POINT IN WL DOOR PASSENGER'S SIDE																													
CP-NO.	WIRE COLOR	DESIGNATION, FUNCTION		POSITION IN VEHICLE LHD RHD		FIELD IN WIRING DIAGRAM																							
1																													
2	BR	GROUND		9cK	9cR	H82																							
3	BR/GN	DOOR CONTACT		9cK	9cR	H82																							
4	BL/WT/BR	DOOR LOCKED		9cK	9cR	J82																							
5																													
6																													
7																													
8																													
9																													
10																													



RELAY SUPPORT 1 RELAY SUPPORT 2



RELAY

PLUG POSITION	DESIGNATION	PORSCHE-NUMBER	M-NO.	NOTE
1	-----	-----		
2	-----	-----		
3	FLASHER	140.953.227		
4	REAR WINDOW DEFOGGER / MIRROR	996.615.117.00		
5	-----	-----		
6	CU DAYTIME RUNNING LIGHT	996.615.111.00	M 113	DOUBLE RELAY
7	CU DAYTIME RUNNING LIGHT	-----		
8	CU HEADLIGHT WASHING	996.618.113.00	M 288	
9	TERM.XE	14.1.951.253.B		
10	TWO-TONE HORNS	14.1.951.253.B		
12	FOG LIGHT USA / JAPAN	431.951.253.G	M 193 M 553	
13	FUEL PUMP	996.615.101.00		
14	-----	-----		
15	-----	-----		
16	WIPER INTERMITTENT CONTROL	996.615.103.00		
18	ACTUATION HEATING	14.1.951.253.B		
19	RADIATOR FAN 1 STAGE 1	14.1.951.253.B		
20	RADIATOR FAN 1 STAGE 2	14.1.951.253.B		
21	RADIATOR FAN 2 STAGE 1	14.1.951.253.B		
22	RADIATOR FAN 2 STAGE 2	14.1.951.253.B		

POTENTIAL DISTRIBUTOR BRIDGE PLUG

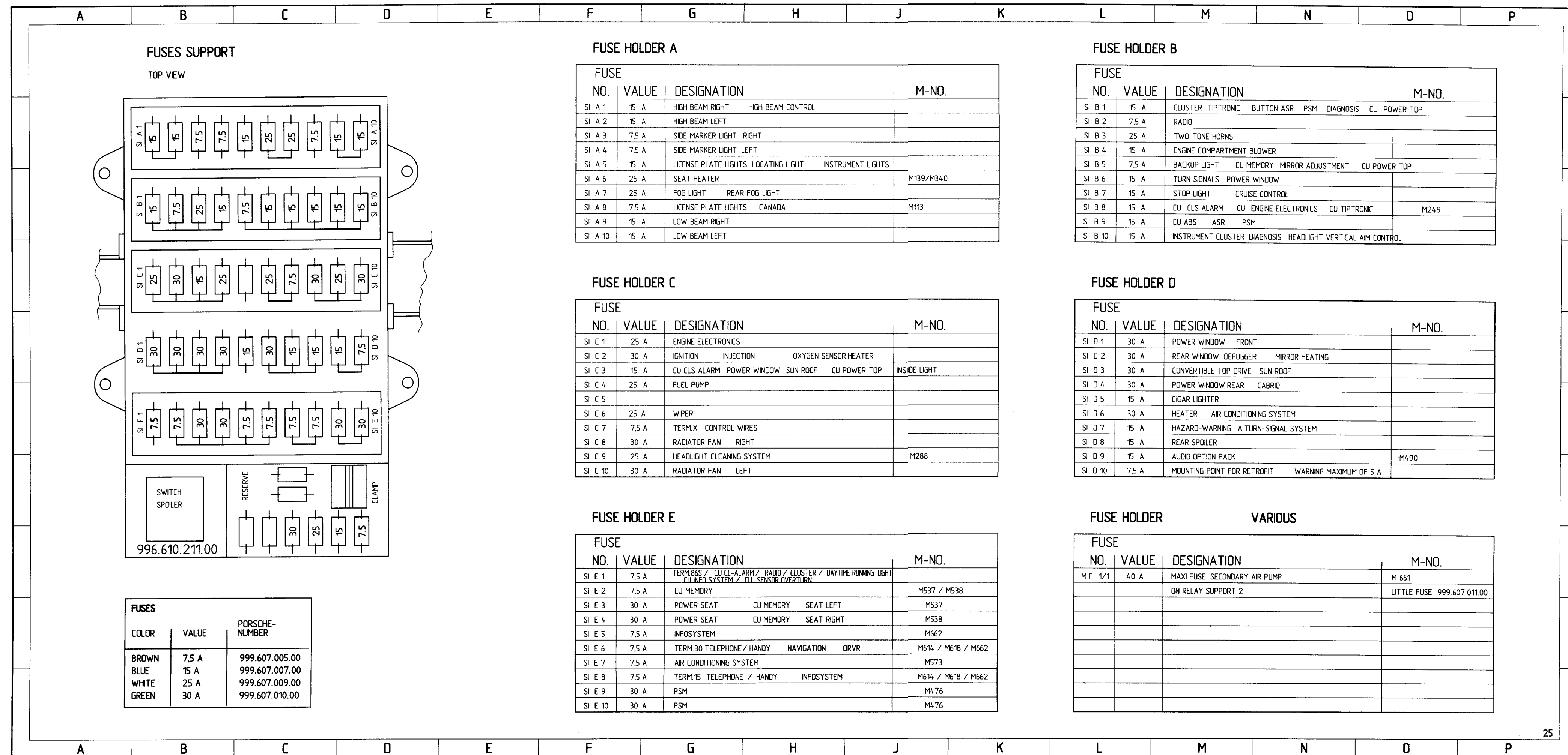
PLUG POSITION NAME	COLOR	POTENTIAL	NAME	COLOR	POTENTIAL	NOTE
11 BS. 16/1	BK/BR	TERM.15 SI B 8	BS. 16/2	BK/OR	TERM.15 SI B 5	
11 BS. 15	GR/RE	TERM.58d LED				8 PINS
17 BS. 13/1	OR	TERM.86S SI E 1	BS. 13/2		NOT USED	
17 BS. 14/1	BK/YE	TERM.X WIPER	BS. 14/2	BK	TERM.15 STOP LIGHT FUSE INPUT	
23 BS. 1/1	GR/PK	TERM. SPEEDOMETER A				8 PINS
23 BS. 2/1	BK/RE	TERM.15 SI B 10	BS. 2/2		NOT USED	
24 BS. 3/1		NOT USED	BS. 3/2		NOT USED	
24 BS. 4/1		NOT USED	BS. 4/2		NOT USED	
25 BS. 5/1	WT	TERM.56a	BS. 5/2	GR/BL/BR	TERM.31d LED	
25 BS. 6/1	BR/YE	SIGNAL PARKING BRAKE	BS. 6/2	BK/OR	TERM.54 STOP LIGHT	
26 BS. 7	RE/BK	CONSUMER SWITCHED OFF				8 PINS
26 BS. 8		NOT USED			NOT USED	
27 BS. 9/1	RE/BR	TERM.30 CLS	BS. 9/2	RE/BK	TERM.30 SI B 1	
27 BS. 10/1	GR	TERM.58 SI A 5	BS. 10/2	YE	TERM.56 RIGHT	
28 BS. 11	BR	TERM.31 GP 4				8 PINS
28 BS. 12	BR	TERM.31 GP 3				8 PINS

RELAY POTENTIAL DISTRIBUTOR BRIDGE PLUG

PLUG POSITION NAME	DESIGNATION	PORSCHE-NUMBER	M-NO.	NOTE
1	RELAY MFI-DI	14.1.951.253.B		
2	IGNITION / OXYGEN SENSOR	14.1.951.253.B		
3	SPOILER EXTENSION	996.615.102.00		
4	AIR COMPRESSOR	964.615.215.00	M 573	
5	-----	-----		
7	START LOCK	996.615.110.00	M338	
	START LOCK	14.1.951.253.B	M339	
8	ENGINE COMPARTMENT BLOWER	14.1.951.253.B		
9	SPOILER RETRACTION	996.615.102.00		
10	SECONDARY AIR PUMP	993.615.115.00	M 661	
11	-----	-----		
6 BS. 20/1	BK/BL BACKUP LIGHT			4 PINS
6 BS. 21/1	BK OXYGEN SENSOR BEHIND CAT.			4 PINS
6 BS. 21/2	BL/RE OXYGEN SENSOR BEHIND CAT.			
12 BS. 22/1	BR TERM.31 GROUND			8 PINS
8	MAXI FUSE FOR SECONDARY AIR PUMP		M 661	40 AMP.

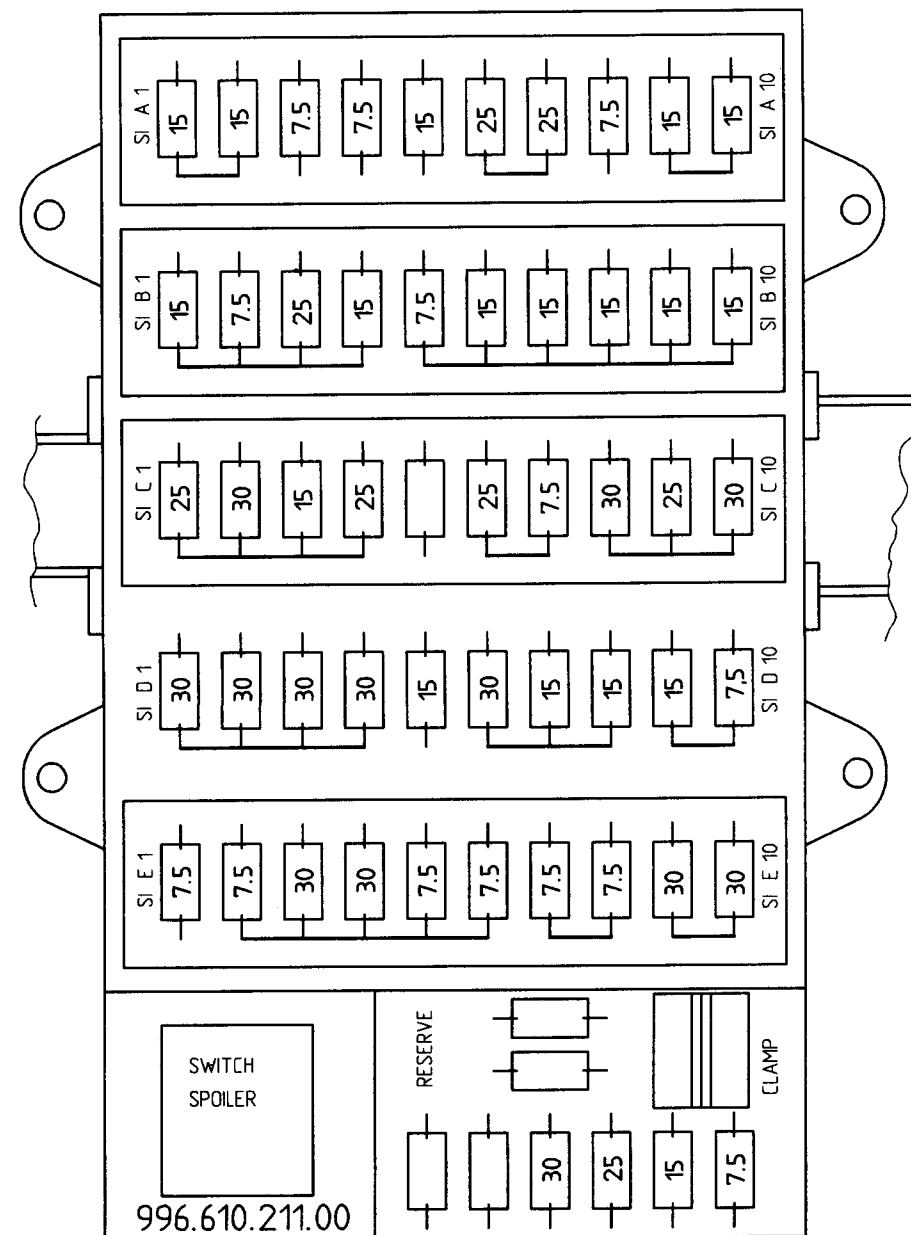
PLUG POSITION UNDER THE SEAT SEAT HEATER 996.618.521.00 M139 + M340

FUSES



FUSES SUPPORT

TOP VIEW



FUSE HOLDER A

FUSE NO.	VALUE	DESIGNATION	M-NO.
SI A 1	15 A	HIGH BEAM RIGHT HIGH BEAM CONTROL	
SI A 2	15 A	HIGH BEAM LEFT	
SI A 3	7,5 A	SIDE MARKER LIGHT RIGHT	
SI A 4	7,5 A	SIDE MARKER LIGHT LEFT	
SI A 5	15 A	LICENSE PLATE LIGHTS LOCATING LIGHT INSTRUMENT LIGHTS	
SI A 6	25 A	SEAT HEATER	M139/M340
SI A 7	25 A	FOG LIGHT REAR FOG LIGHT	
SI A 8	7,5 A	LICENSE PLATE LIGHTS CANADA	M113
SI A 9	15 A	LOW BEAM RIGHT	
SI A 10	15 A	LOW BEAM LEFT	

FUSE HOLDER B

FUSE NO.	VALUE	DESIGNATION	M-NO.
SI B 1	15 A	CLUSTER TIPTRONIC BUTTON ASR PSM DIAGNOSIS CU POWER TOP	
SI B 2	7,5 A	RADIO	
SI B 3	25 A	TWO-TONE HORNS	
SI B 4	15 A	ENGINE COMPARTMENT BLOWER	
SI B 5	7,5 A	BACKUP LIGHT CU MEMORY MIRROR ADJUSTMENT CU POWER TOP	
SI B 6	15 A	TURN SIGNALS POWER WINDOW	
SI B 7	15 A	STOP LIGHT CRUISE CONTROL	
SI B 8	15 A	CU CLS ALARM CU ENGINE ELECTRONICS CU TIPTRONIC	M249
SI B 9	15 A	CU ABS ASR PSM	
SI B 10	15 A	INSTRUMENT CLUSTER DIAGNOSIS HEADLIGHT VERTICAL AIM CONTROL	

FUSE HOLDER C

FUSE NO.	VALUE	DESIGNATION	M-NO.
SI C 1	25 A	ENGINE ELECTRONICS	
SI C 2	30 A	IGNITION INJECTION OXYGEN SENSOR HEATER	
SI C 3	15 A	CU CLS ALARM POWER WINDOW SUN ROOF CU POWER TOP	INSIDE LIGHT
SI C 4	25 A	FUEL PUMP	
SI C 5			
SI C 6	25 A	WIPER	
SI C 7	7,5 A	TERM.X CONTROL WIRES	
SI C 8	30 A	RADIATOR FAN RIGHT	
SI C 9	25 A	HEADLIGHT CLEANING SYSTEM	M288
SI C 10	30 A	RADIATOR FAN LEFT	

FUSE HOLDER D

FUSE NO.	VALUE	DESIGNATION	M-NO.
SI D 1	30 A	POWER WINDOW FRONT	
SI D 2	30 A	REAR WINDOW DEFOGGER MIRROR HEATING	
SI D 3	30 A	CONVERTIBLE TOP DRIVE SUN ROOF	
SI D 4	30 A	POWER WINDOW REAR CABRIO	
SI D 5	15 A	CIGAR LIGHTER	
SI D 6	30 A	HEATER AIR CONDITIONING SYSTEM	
SI D 7	15 A	HAZARD-WARNING A.TURN-SIGNAL SYSTEM	
SI D 8	15 A	REAR SPOILER	
SI D 9	15 A	AUDIO OPTION PACK	M490
SI D 10	7,5 A	MOUNTING POINT FOR RETROFIT WARNING MAXIMUM OF 5 A	

FUSE HOLDER E

FUSE NO.	VALUE	DESIGNATION	M-NO.
SI E 1	7,5 A	TERM.B6S / CU CL-ALARM / RADIO / CLUSTER / DAYTIME RUNNING LIGHT / LINED SYSTEM / CU SENSOR OVERTURN	
SI E 2	7,5 A	CU MEMORY	M537 / M538
SI E 3	30 A	POWER SEAT CU MEMORY SEAT LEFT	M537
SI E 4	30 A	POWER SEAT CU MEMORY SEAT RIGHT	M538
SI E 5	7,5 A	INFOSYSTEM	M662
SI E 6	7,5 A	TERM.30 TELEPHONE / HANDY NAVIGATION ORVR	M614 / M618 / M662
SI E 7	7,5 A	AIR CONDITIONING SYSTEM	M573
SI E 8	7,5 A	TERM.15 TELEPHONE / HANDY INFOSYSTEM	M614 / M618 / M662
SI E 9	30 A	PSM	M476
SI E 10	30 A	PSM	M476

FUSE HOLDER

VARIOUS

FUSE NO.	VALUE	DESIGNATION	M-NO.
M F 1/1	40 A	MAXI FUSE SECONDARY AIR PUMP	M 661
		ON RELAY SUPPORT 2	LITTLE FUSE 999.607.011.00

