

## Wiring Diagram Type 928 S4/GT Model 91

	Coordinates	
<b>Sheet 1</b>	1 - 10	Lights RoW
<b>Sheet 2</b>	1 - 10	Lights USA
<b>Sheet 3</b>	11 - 20	Body
<b>Sheet 4</b>	21 - 30	Instrument Cluster and Senders
<b>Sheet 5</b>	31 - 40	Engine Cooling, Heater, Air Conditioner
<b>Sheet 6</b>	41 - 50	Outside Mirror, Power Seat
<b>Sheet 7</b>	51 - 60	Seat and Mirror Memory
<b>Sheet 8</b>	61 - 70	Radio, Telephone
<b>Sheet 9</b>	71 - 80	Antilock System, Tire Pressure Control, Airbag, Porsche Lock Differential, Trailor Coupling, Brake Pad Wear Indicator
<b>Sheet 10</b>	81 - 90	Motor, Fuel and Ignition, Cruise Control
<b>Sheet 11</b>	91 - 100	Alarm System, Central Locking System, Inside Lights
<b>Sheet 12</b>	101 - 110	Central Electric
<b>Sheet 13</b>		Constr. Components
<b>Sheet 14</b>		Plug Connections, Ground Points, M-Numbers, Abbreviations

# Wiring Diagram Type 928 S4/GT Model 91

The wiring diagram comprises of 12 individual wiring diagrams, 1 sheet construction components and 1 sheet plug connections, ground points, M-numbers and abbreviations. They are subdivided into coordinate fields.

Each individual wiring diagram comprises a part of the central-electrical system within a dash-dot frame.

This part of the central-electrical system shows all the lines and relays required for the individual wiring diagram.

The ground-connecting points are designated with "MP" and their location is shown in a vehicle diagram.

The 10-pole plugs on central electrical system are clipped together from 3 parts.

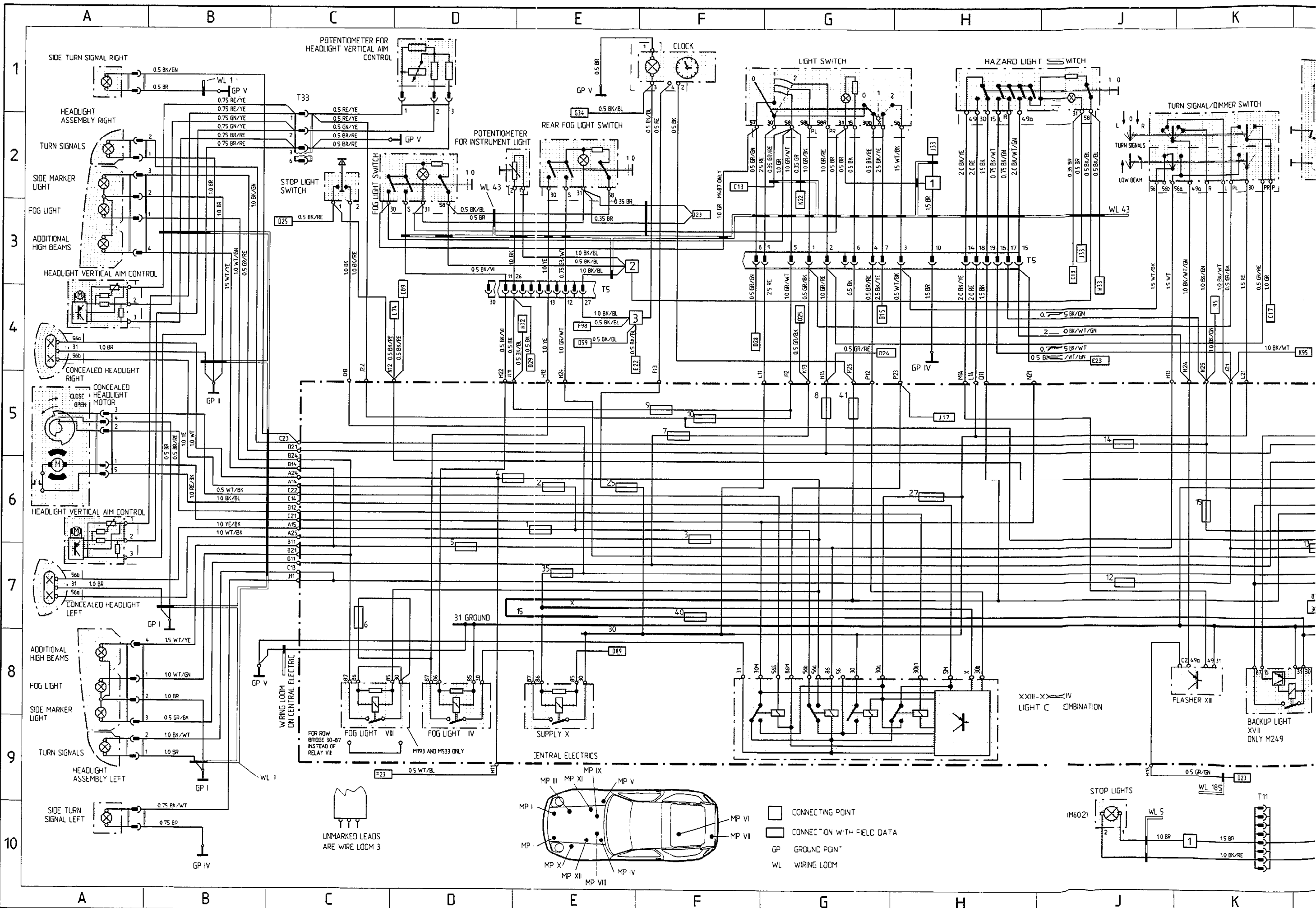
Part 1, with the cast-on fastening pin, is the "initial element".

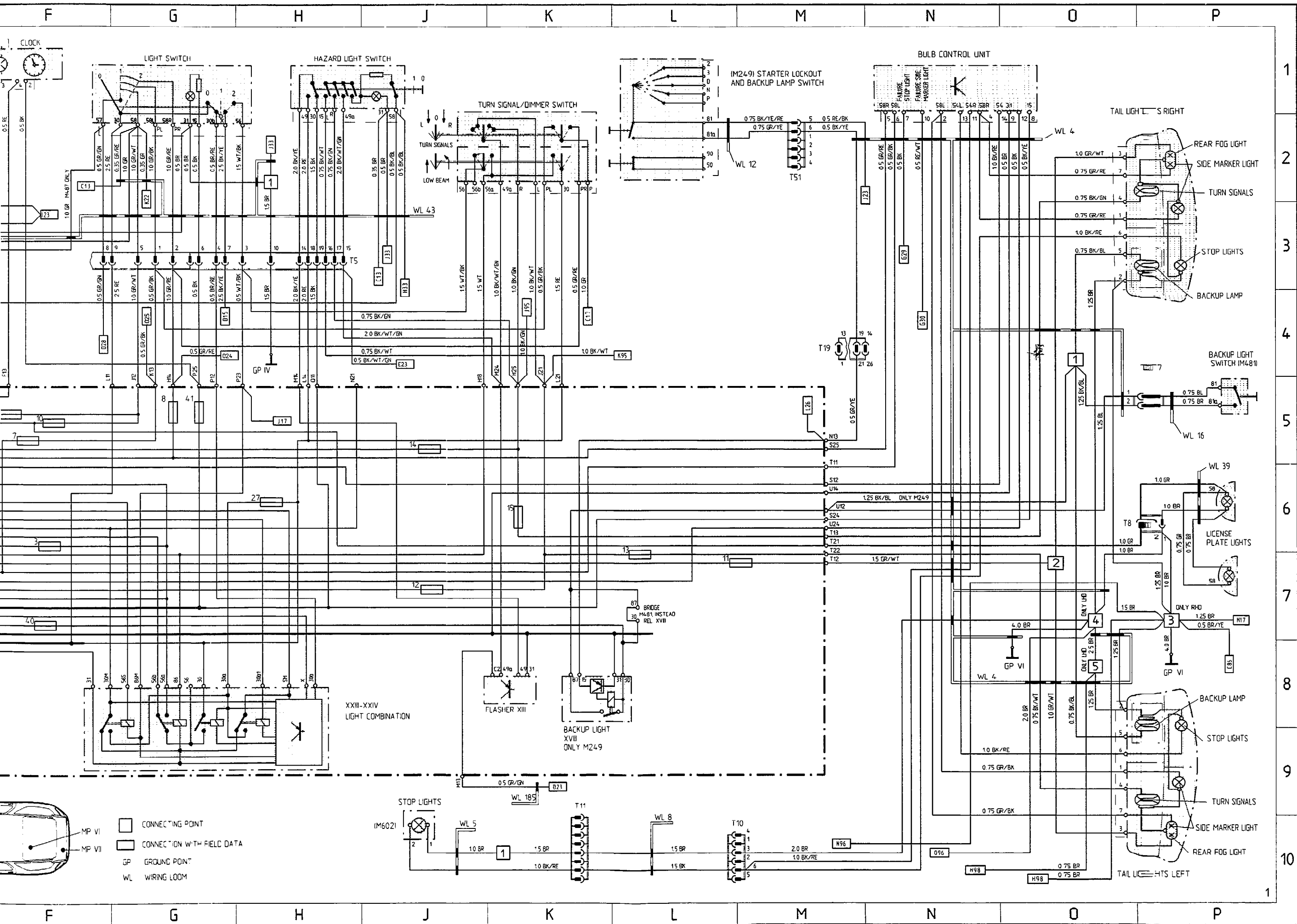
Parts 2, is the "module element".

Both parts are identified by the digits 1.....5.

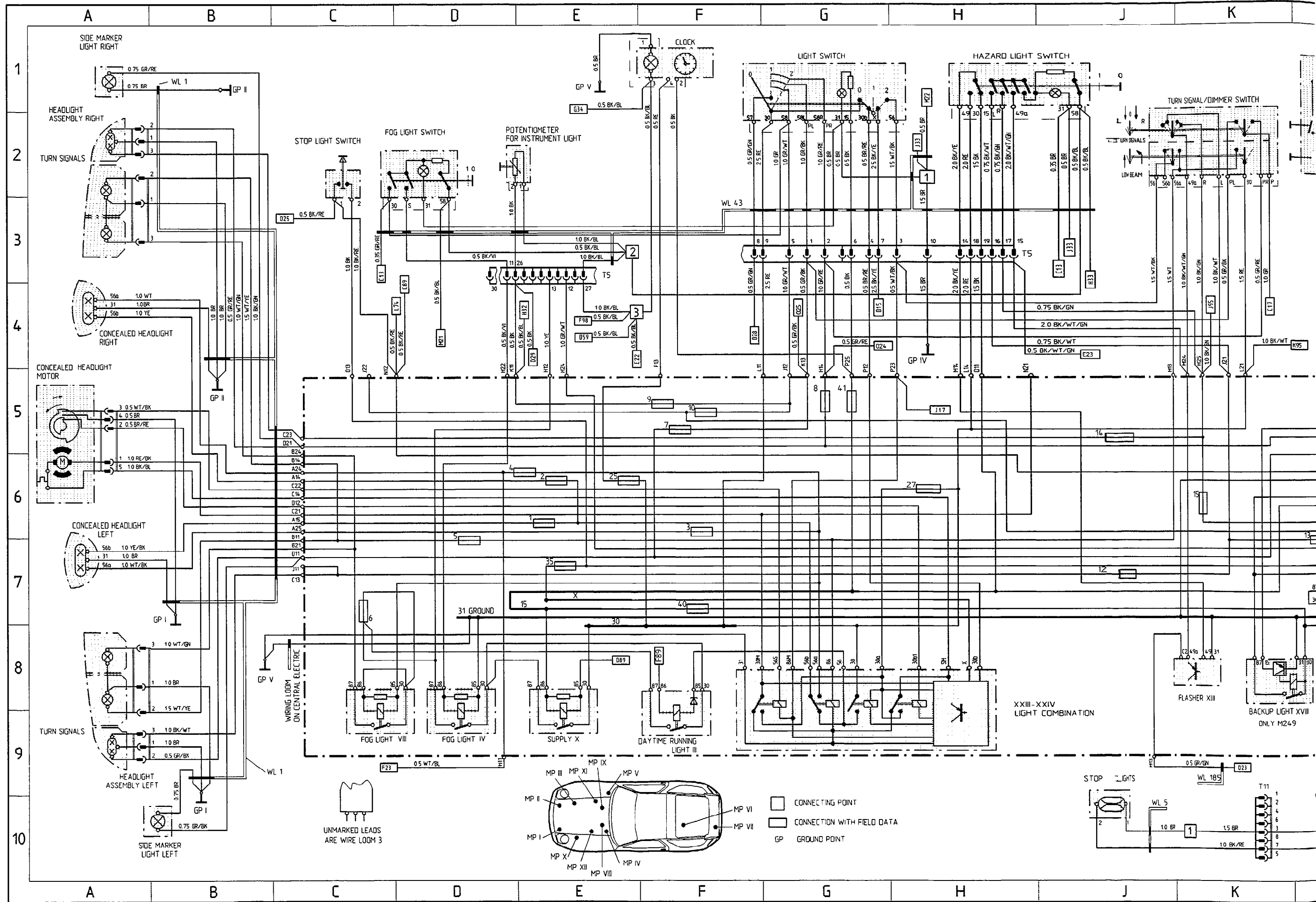
Part 3 is a "coding element".

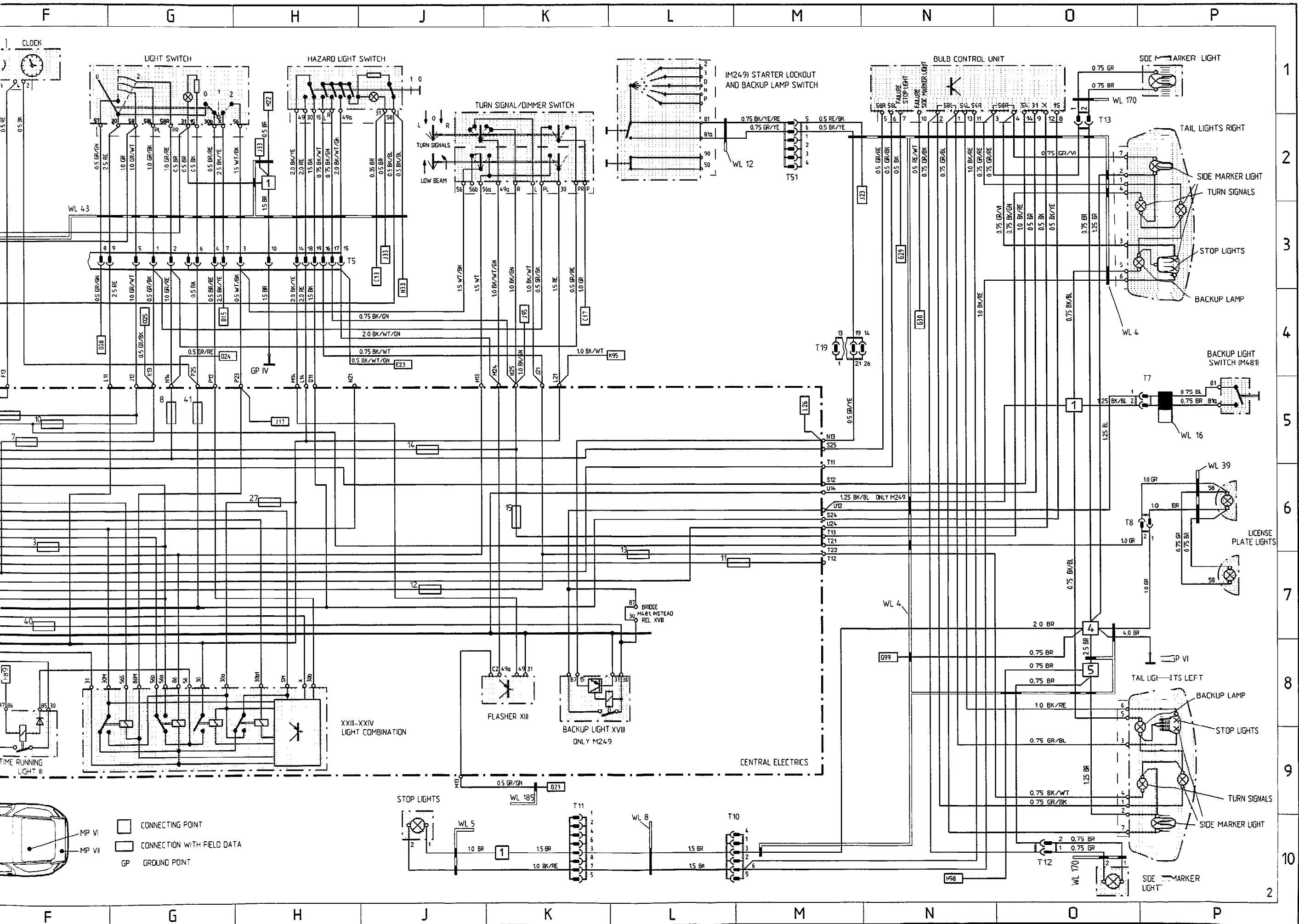
The designations of the plug connections in the wiring diagram for central electrical system refer e.g. from A 11.....15, to the "initial element", from A 21.....25 to module element.

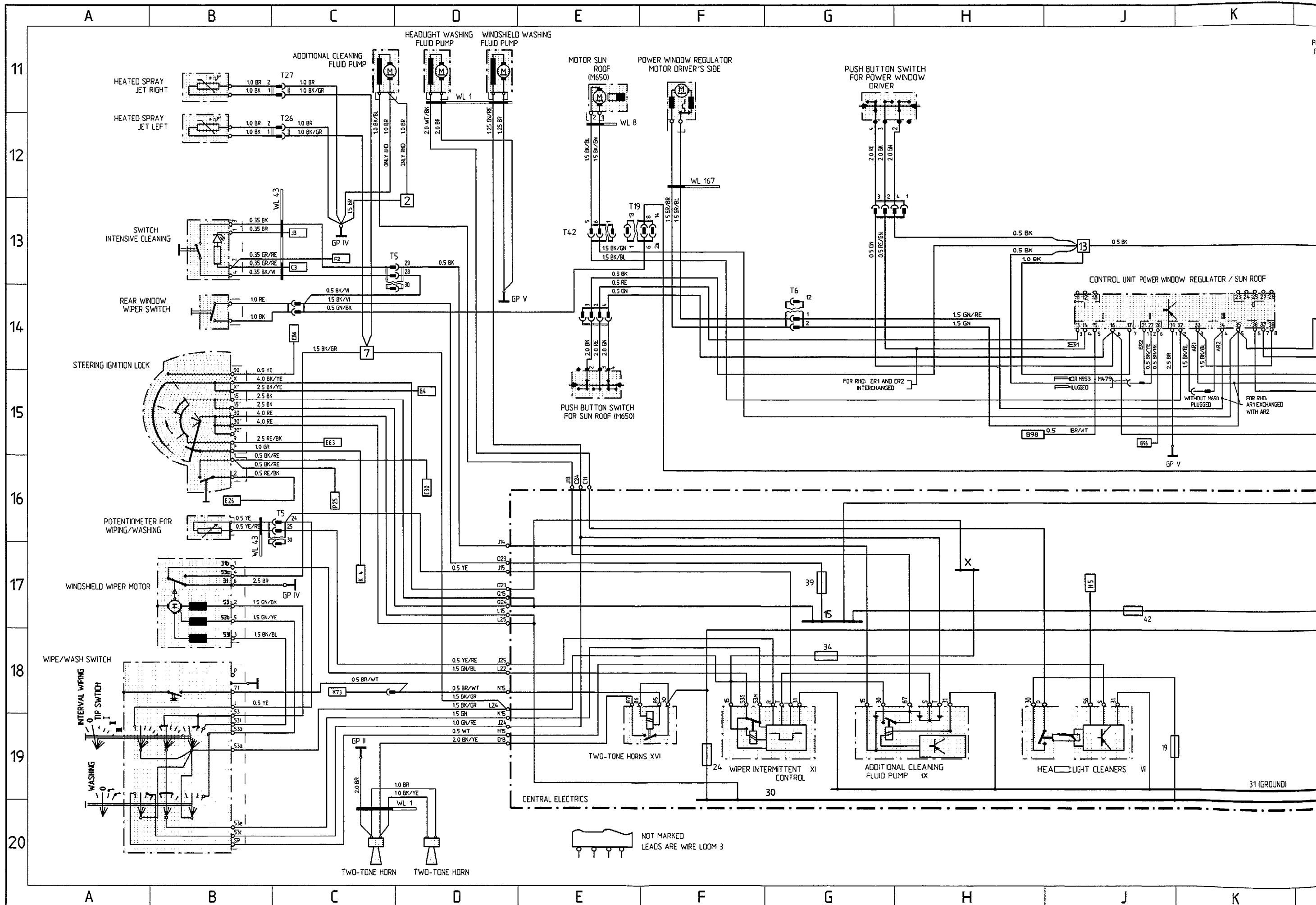


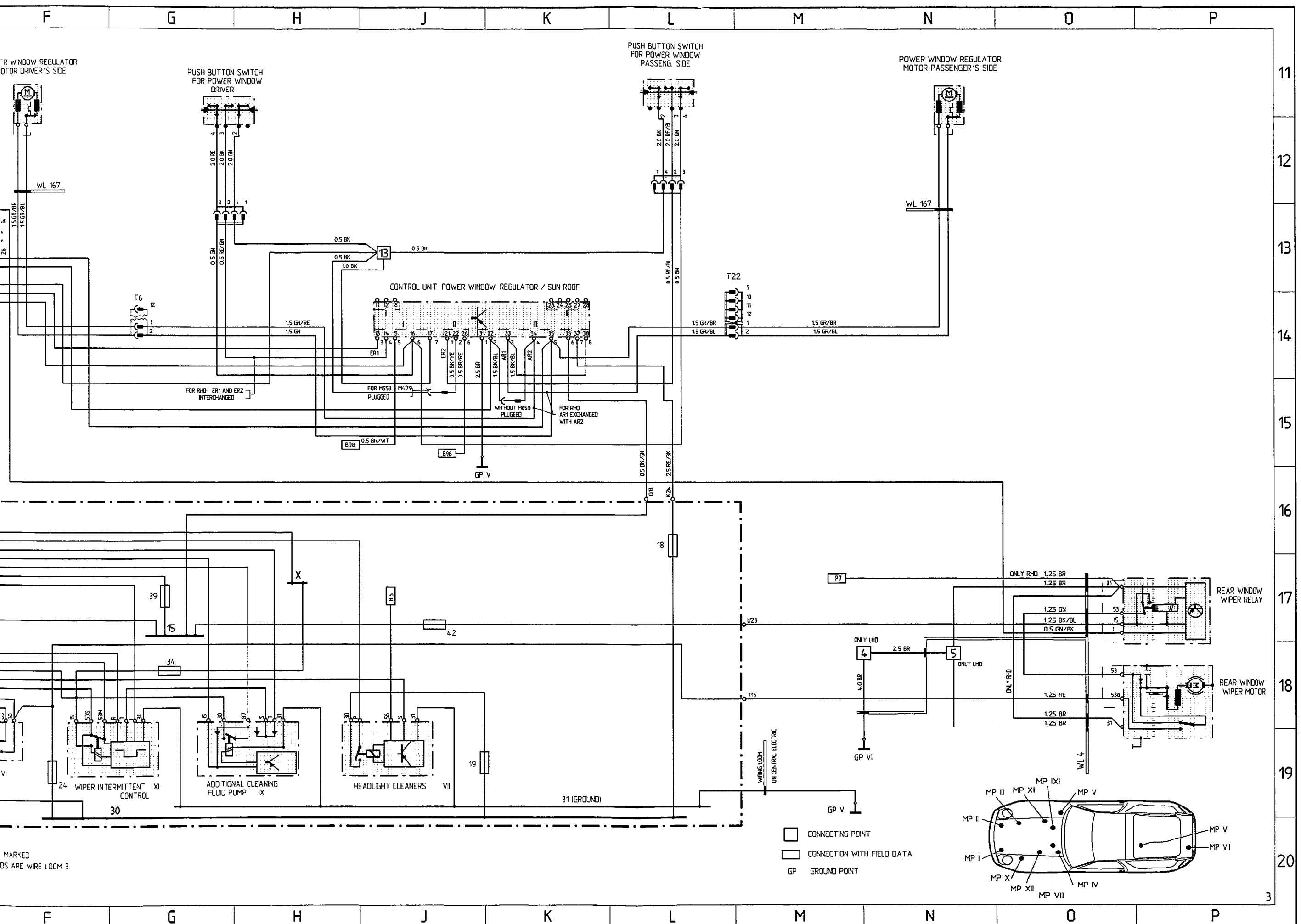


BK = BLACK    WT = WHITE    RE = RED    GN = GREEN    YE = YELLOW    GR = GREY    BR = BROWN    BL = BLUE    VI = VIOLET    PK = PINK



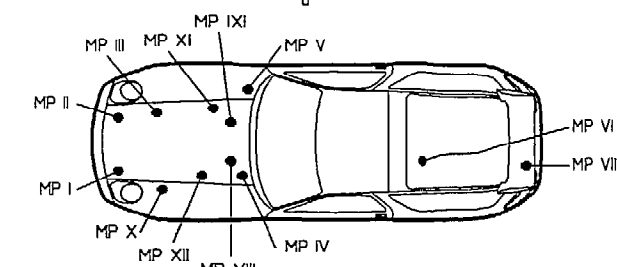






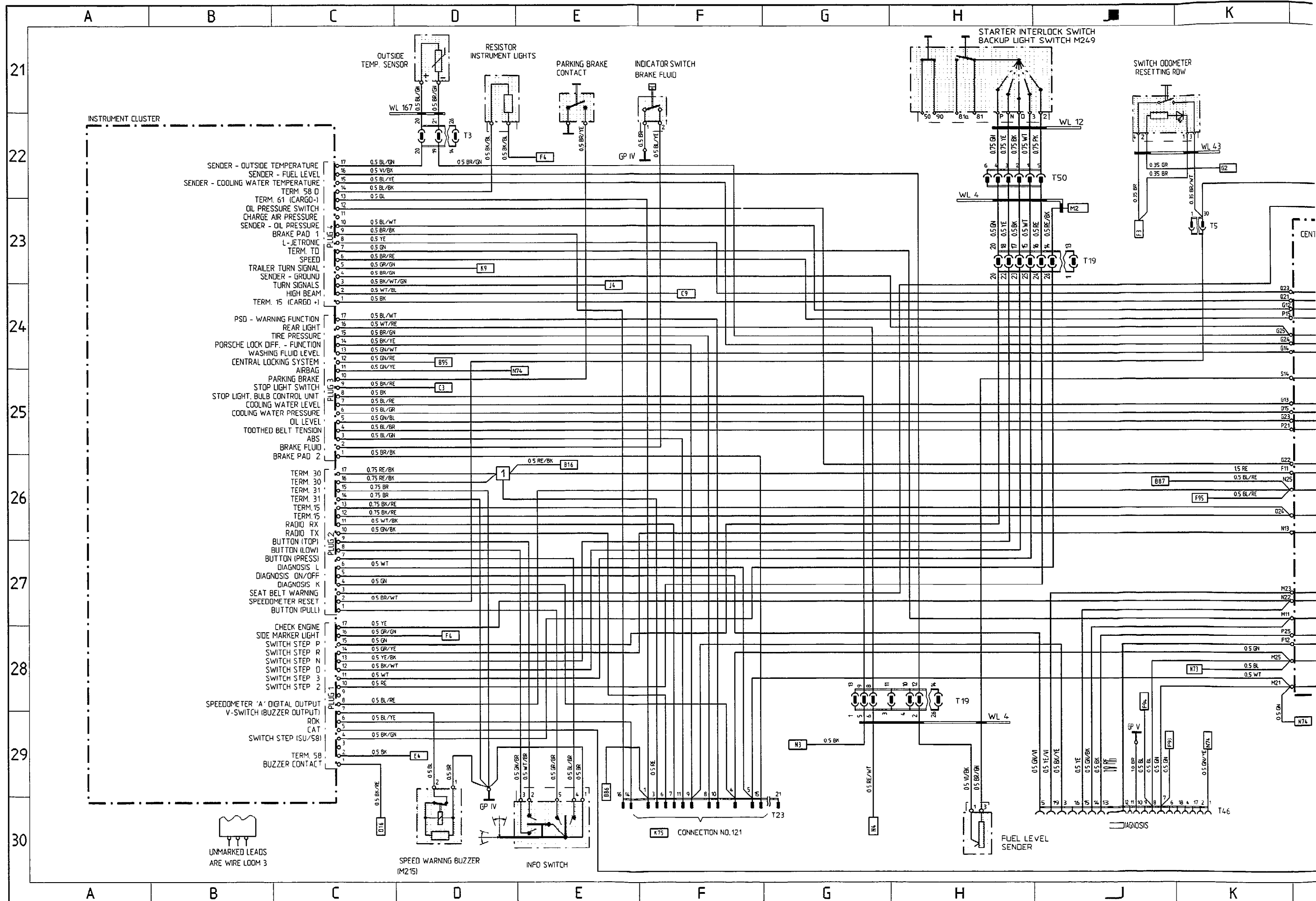
MARKED  
DS ARE WIRE LOOM 3

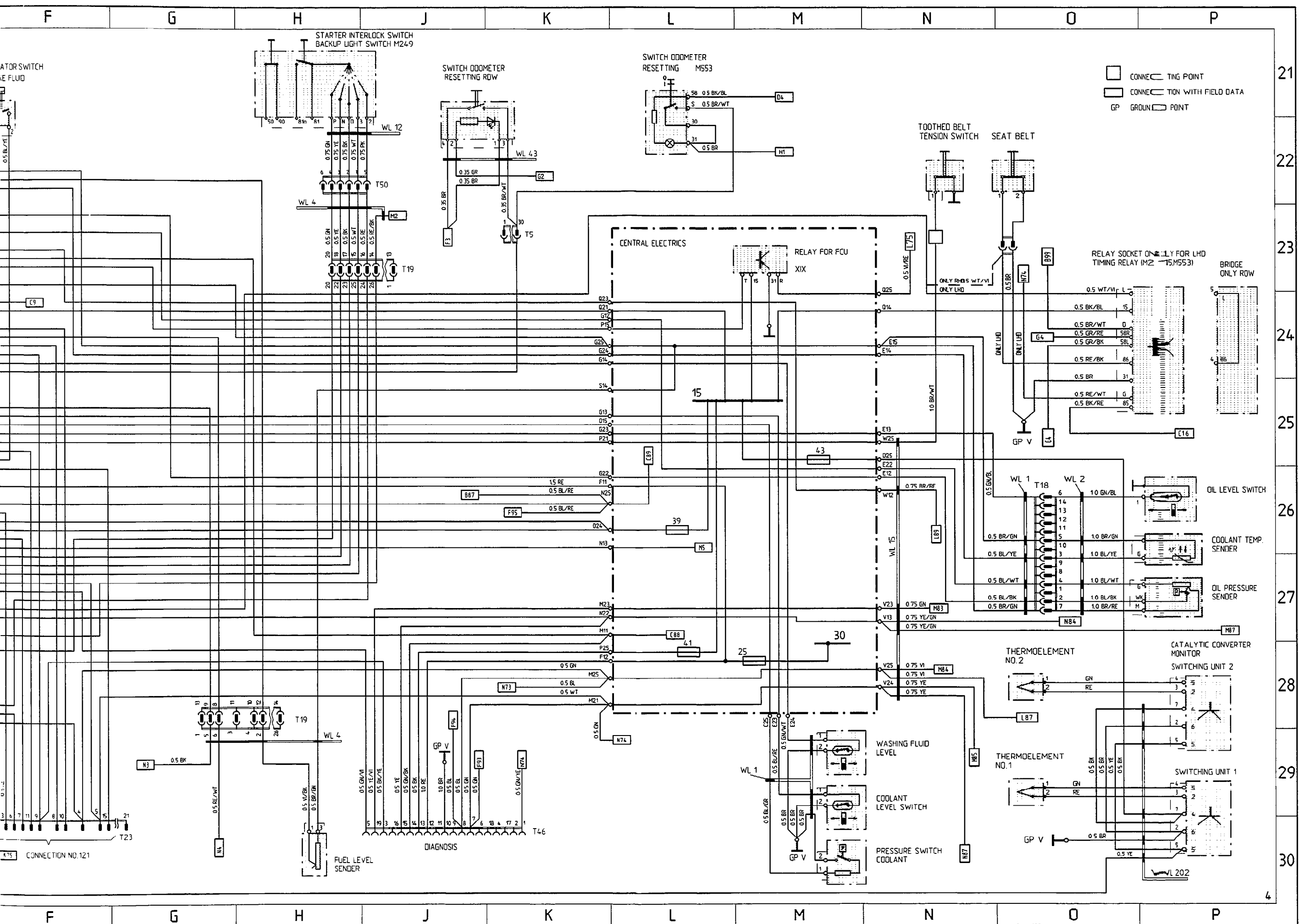
- CONNECTING POINT
- ▭ CONNECTION WITH FIELD DATA
- GP GROUND POINT

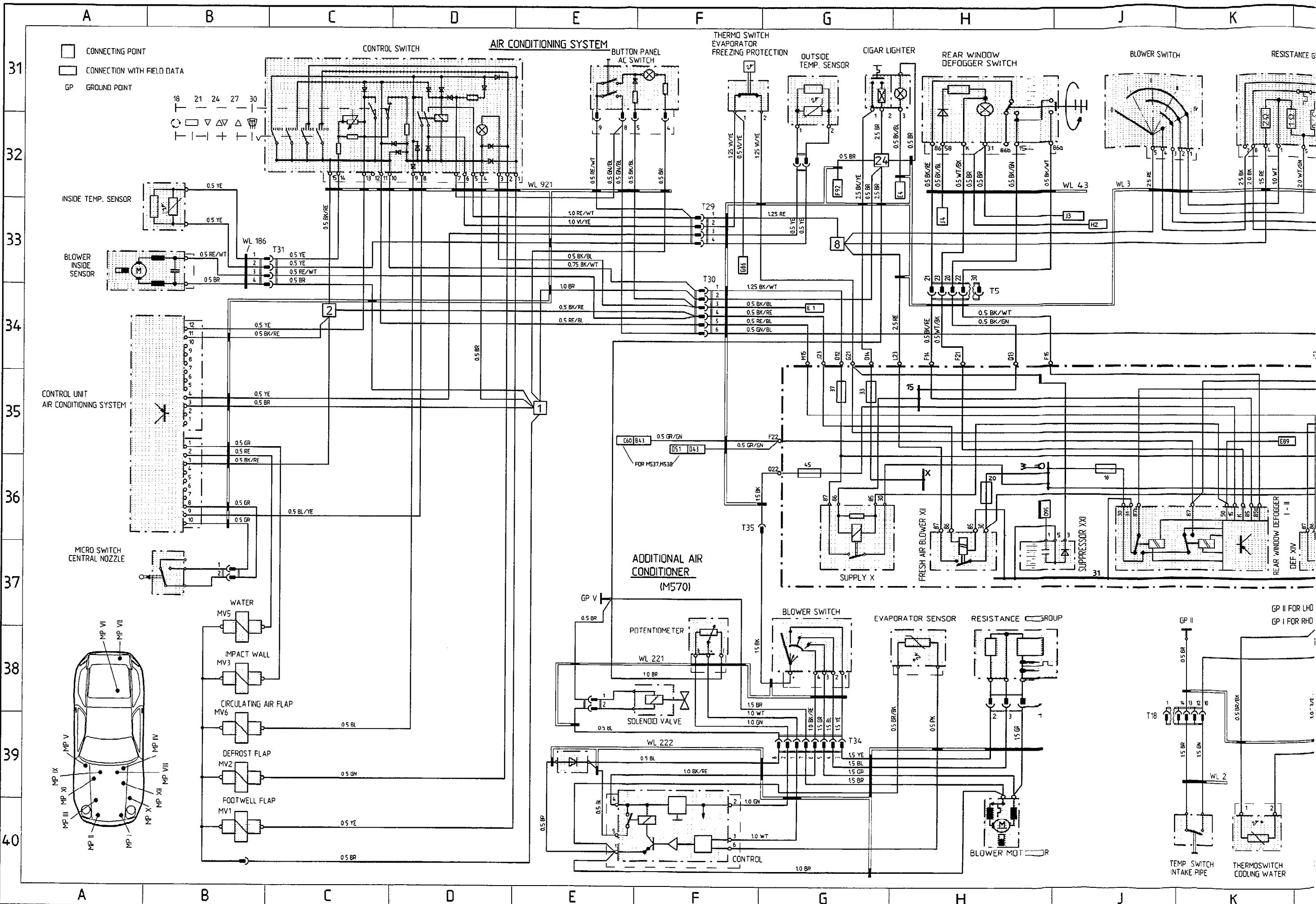


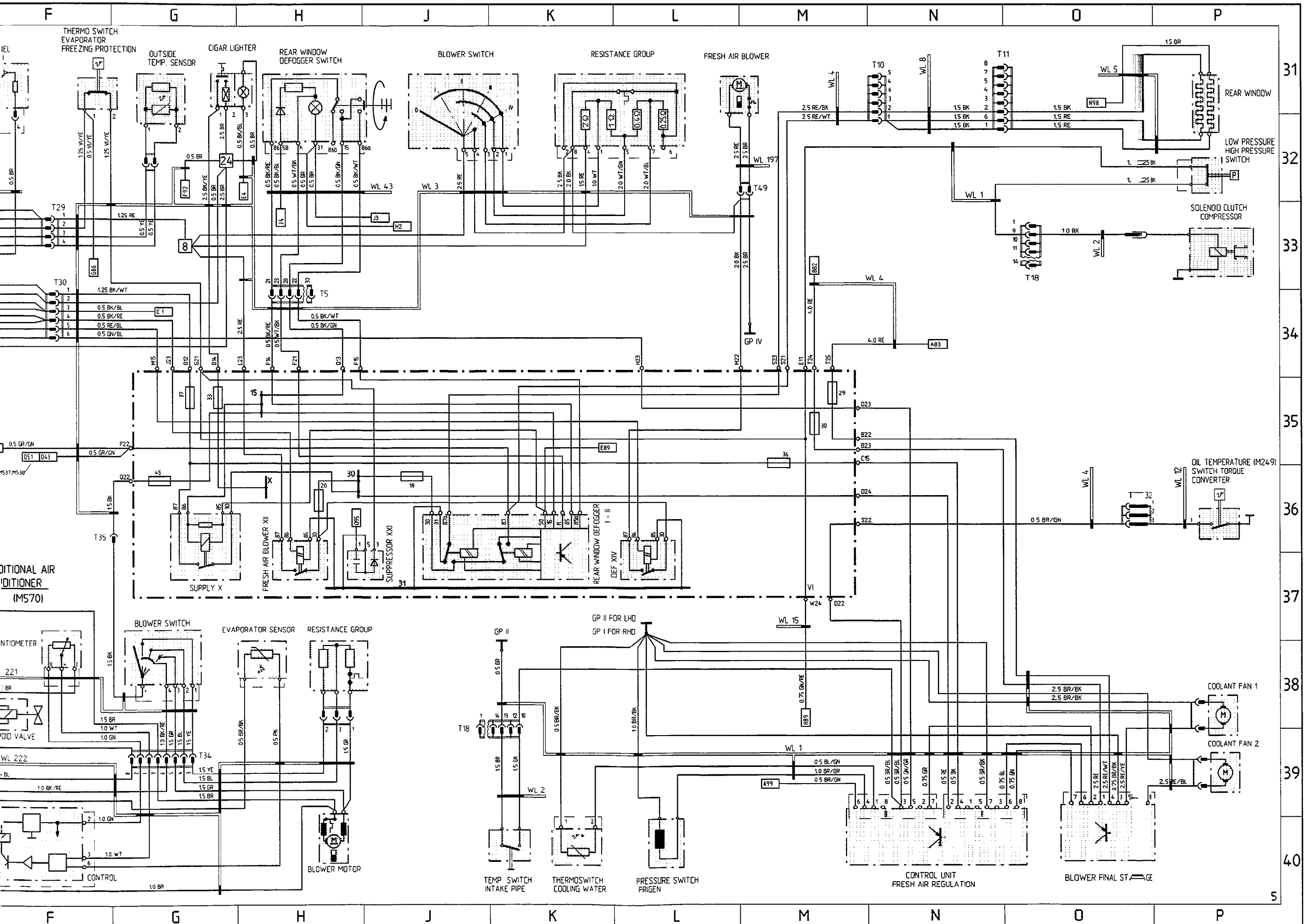
BLACK WT = WHITE RE = RED GN = GREEN YE = YELLOW GR = GREY BR = BROWN BL = BLUE VI = VIOLET PK = PINK







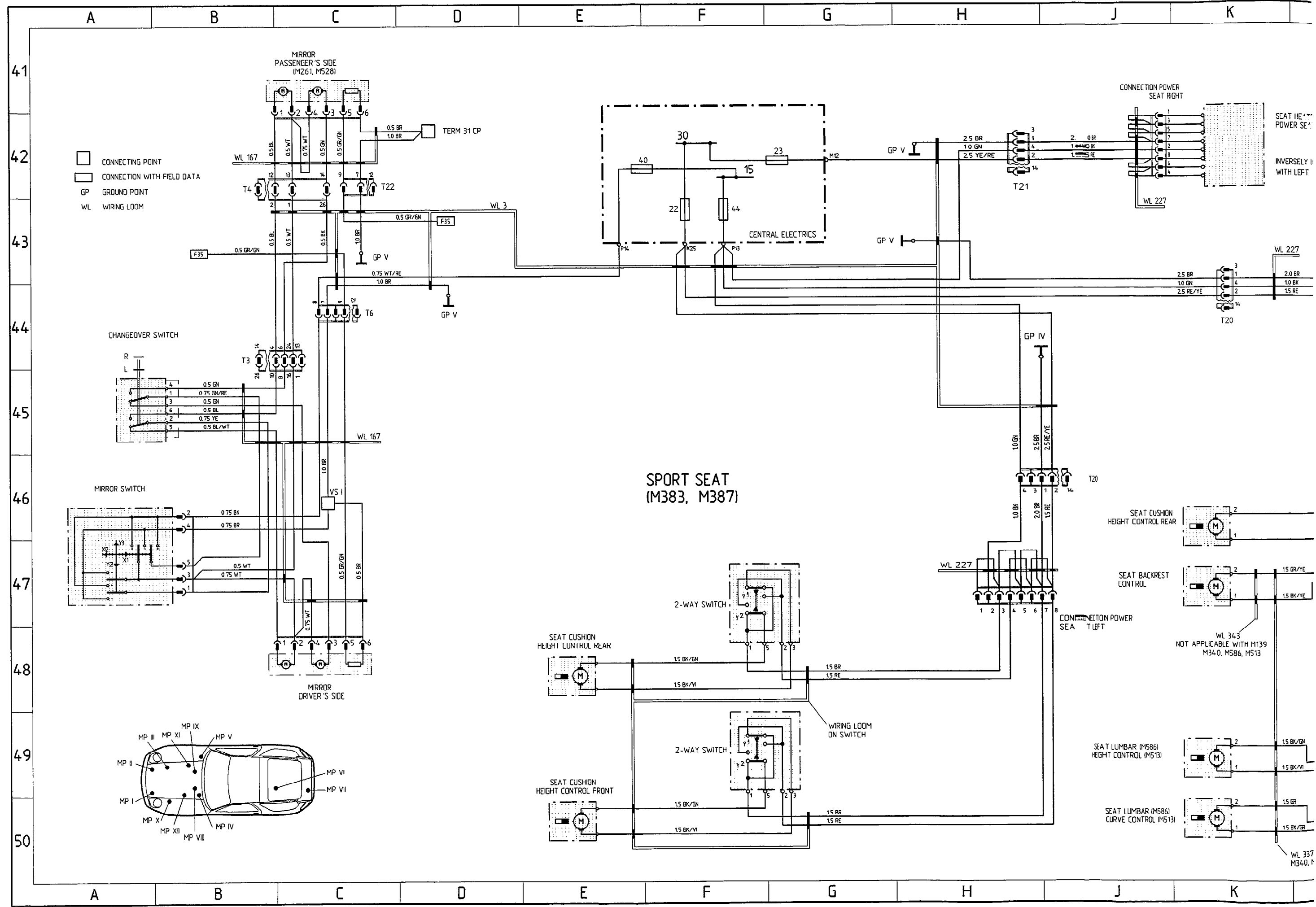


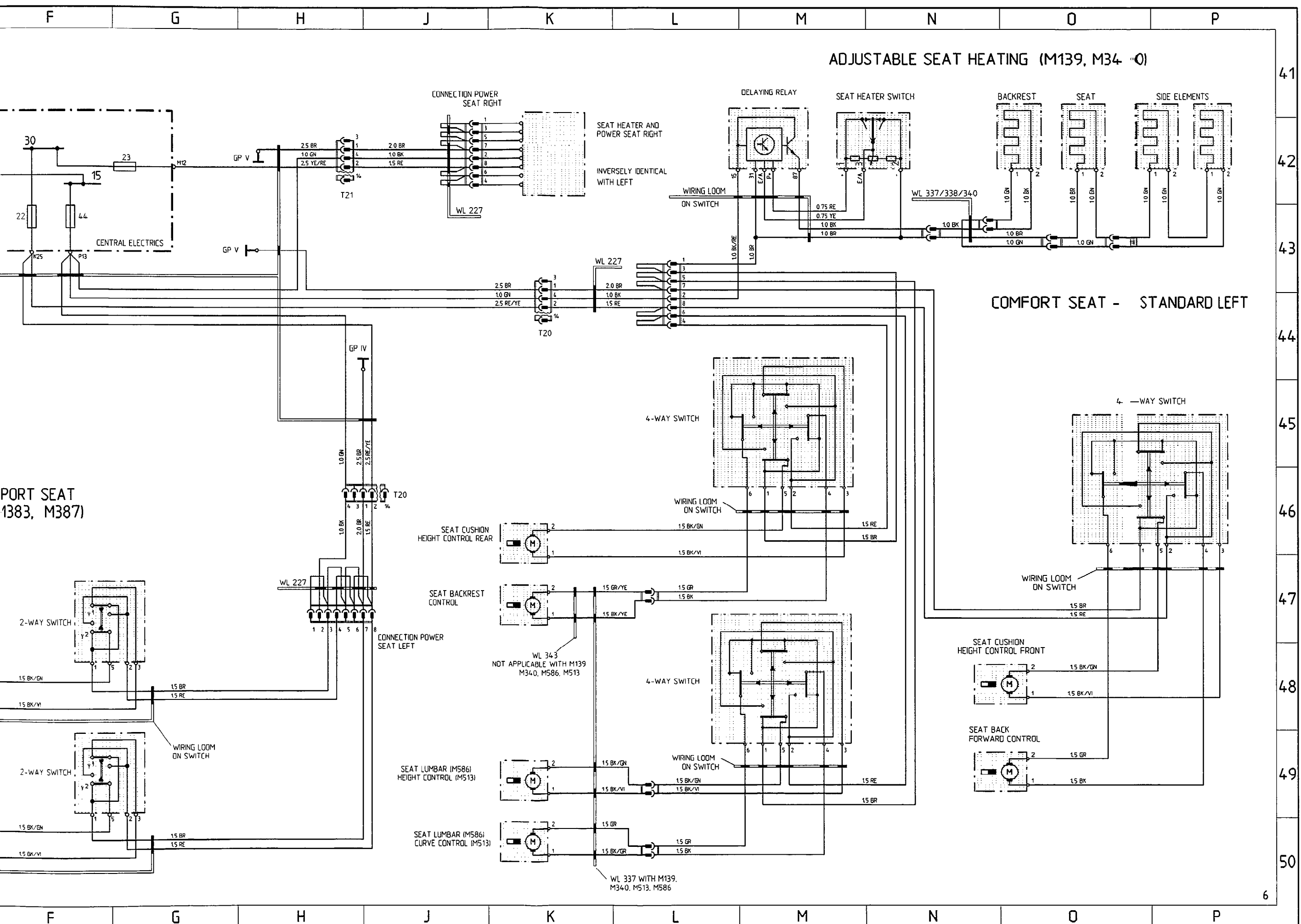


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# 928 S Model 91 Sheet 6

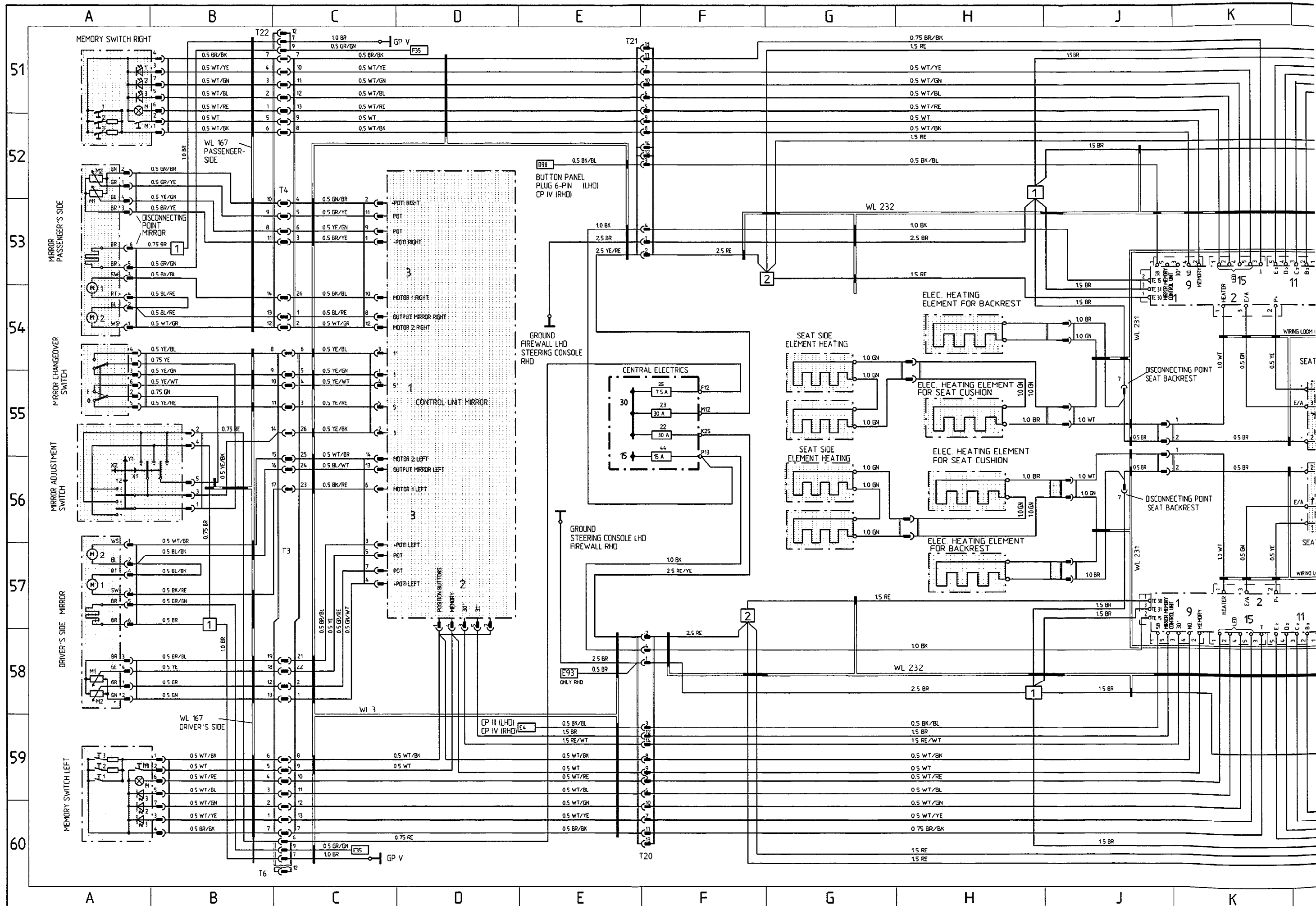
## OUTSIDE MIRROR, POWER SEAT

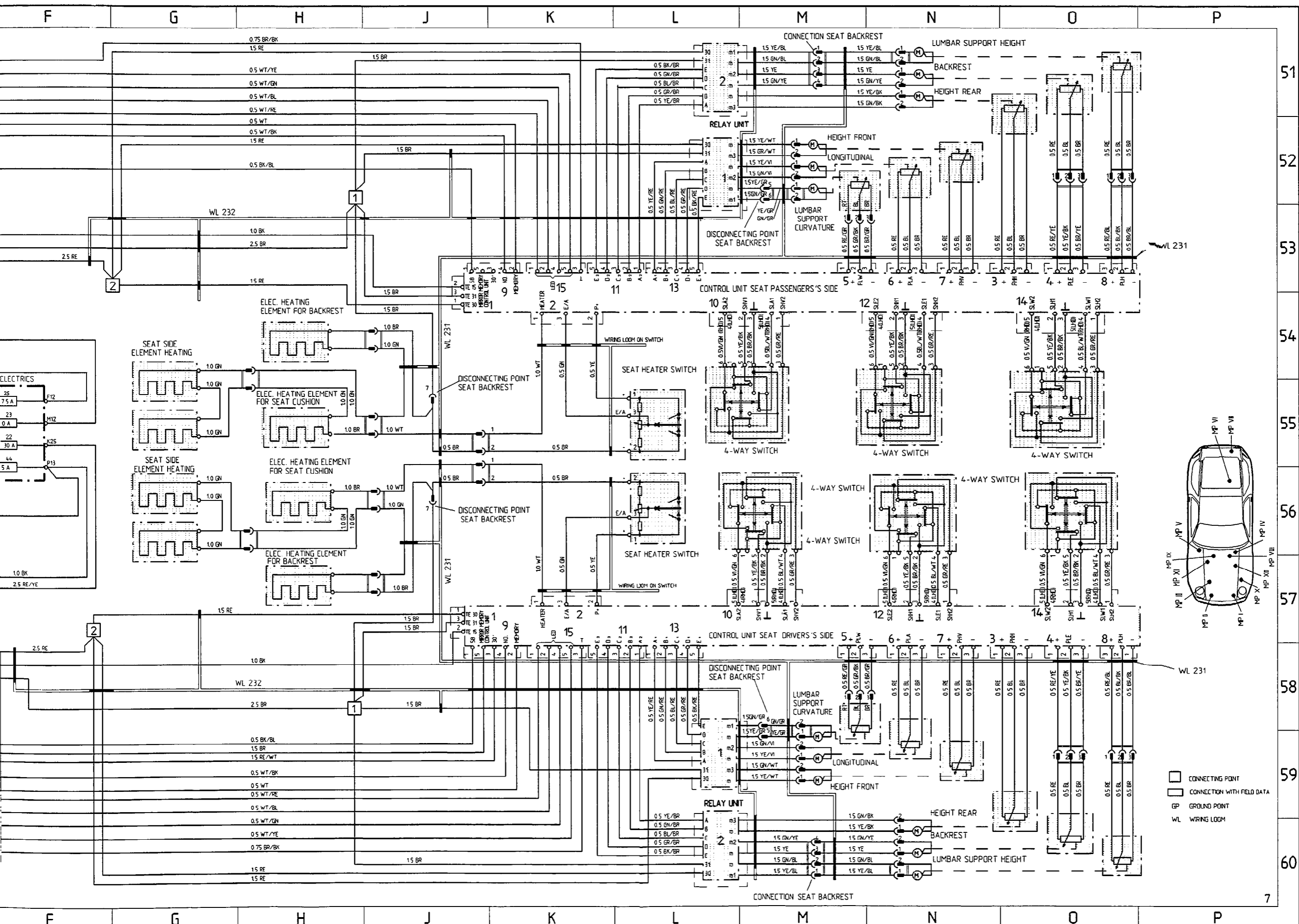




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## (M537, M538) SEAT AND MIRROR MEMORY

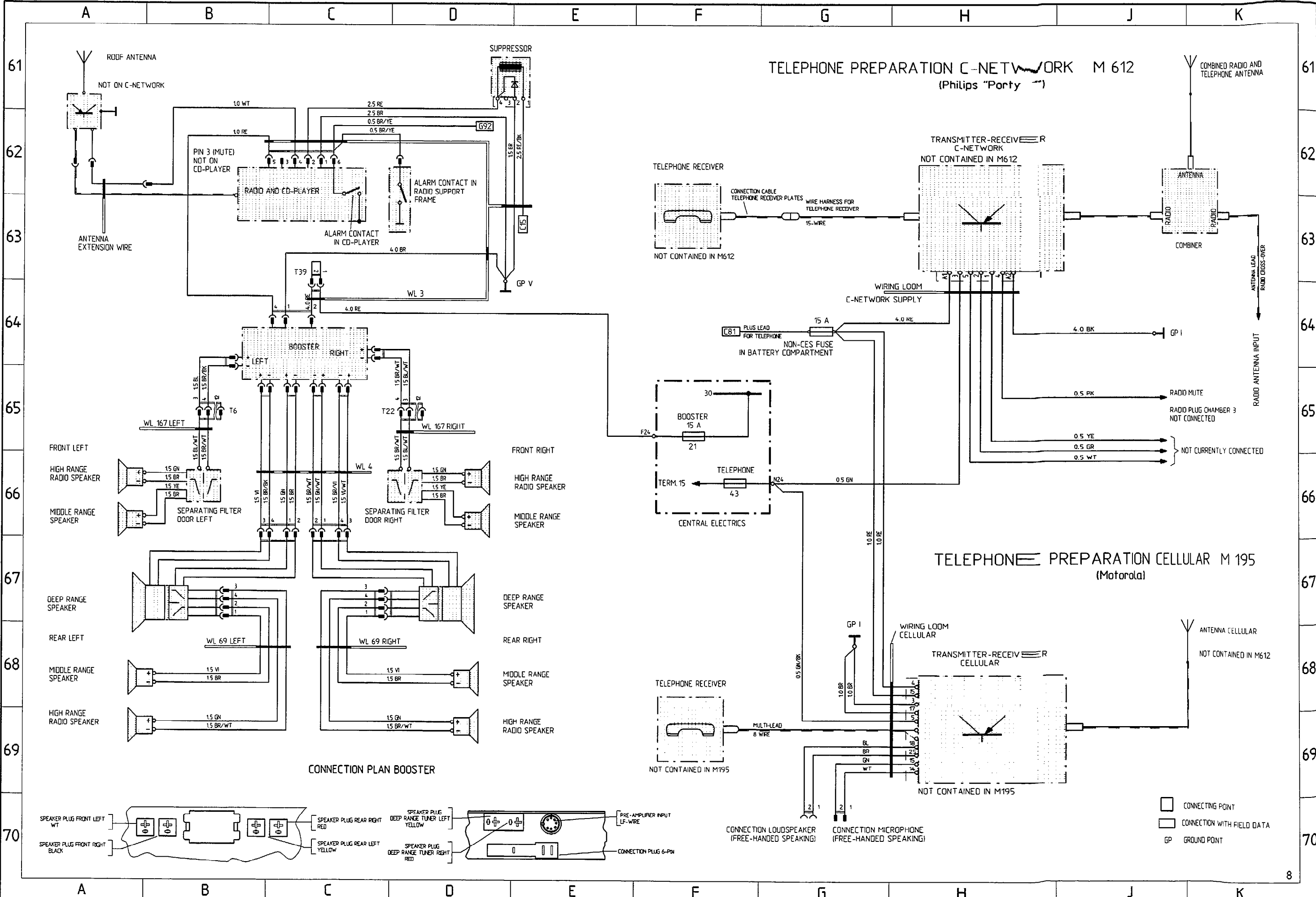




WT = WHITE RE = RED GN = GREEN YE = YELLOW GR = GREY BR = BROWN BL = BLUE VI = VIOLET PK = PINK



RADIO, TELEPHONE

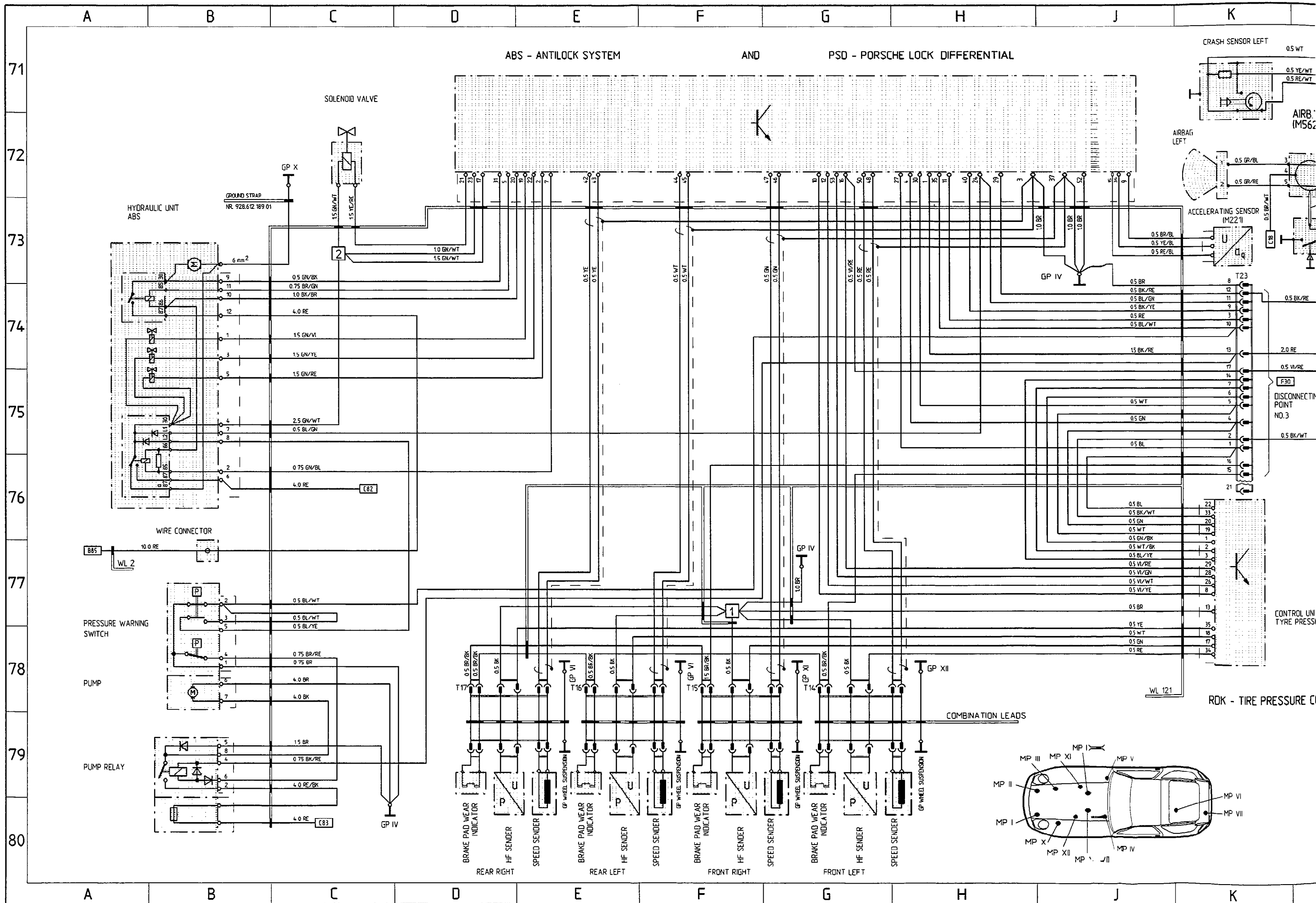


TELEPHONE PREPARATION C-NETWORK M 612 (Philips "Party")

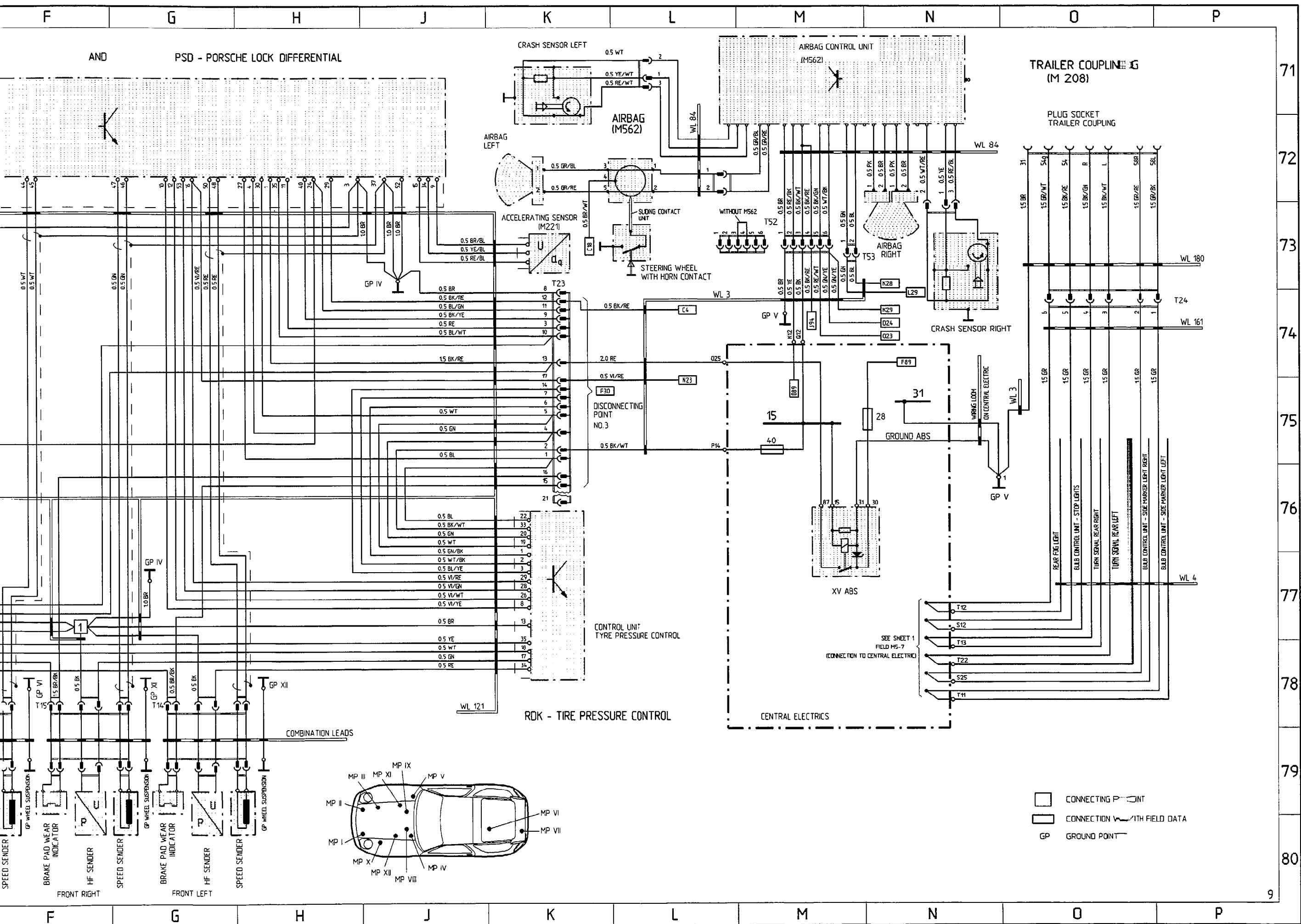
TELEPHONE PREPARATION CELLULAR M 195 (Motorola)

CONNECTION PLAN BOOSTER

- CONNECTING POINT
- ▭ CONNECTION WITH FIELD DATA
- GP GROUND POINT

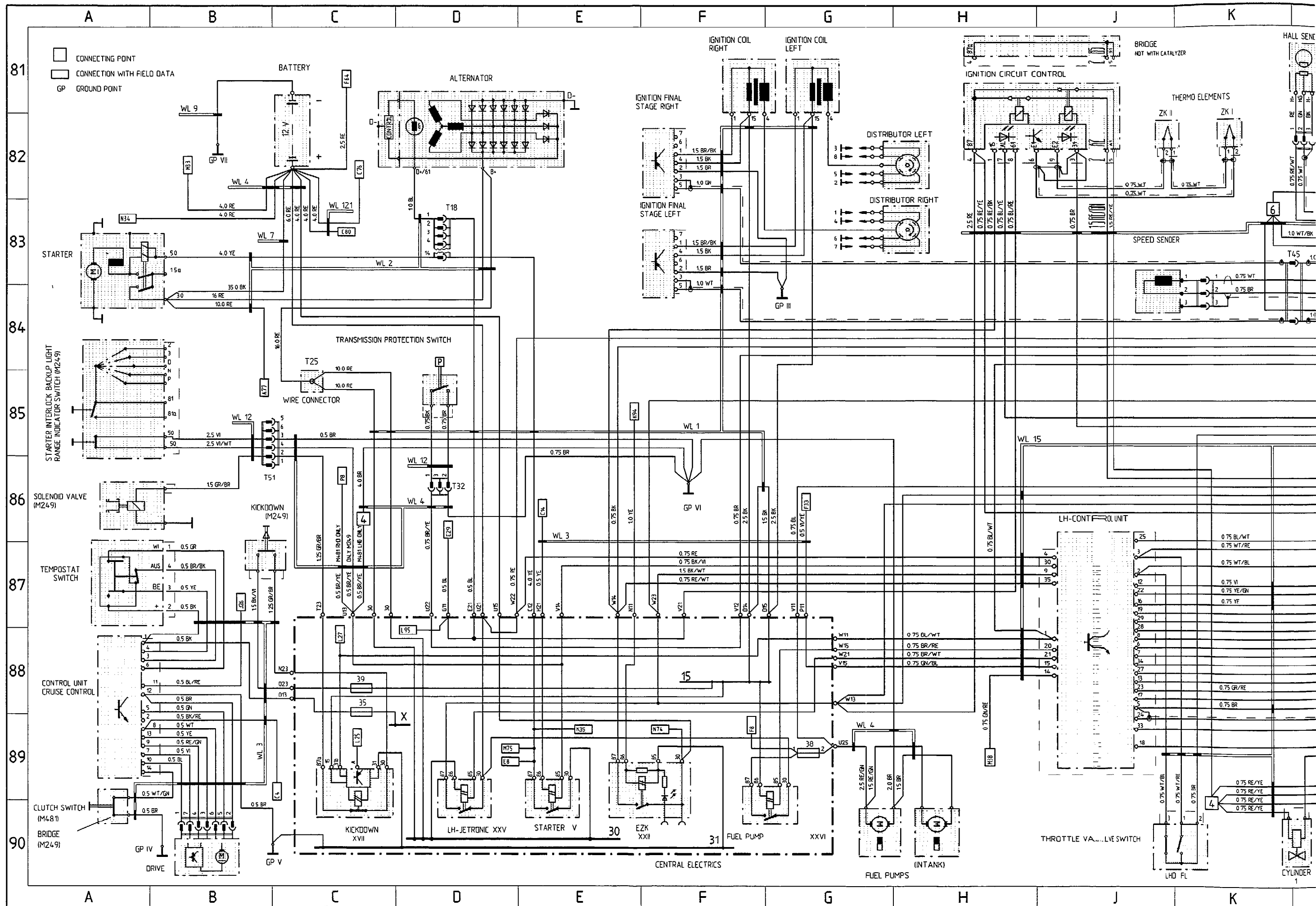


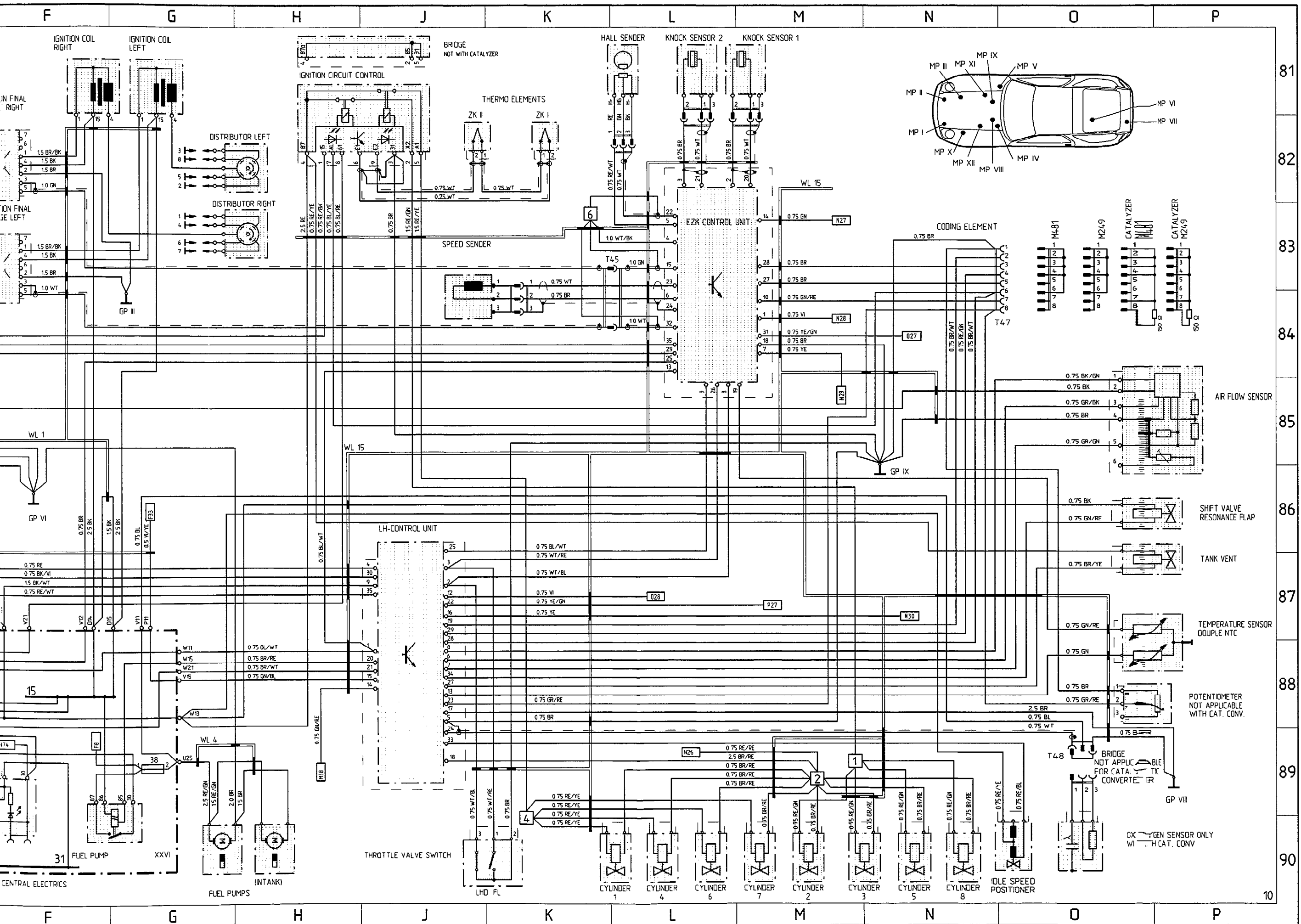
TRAILER COUPLING

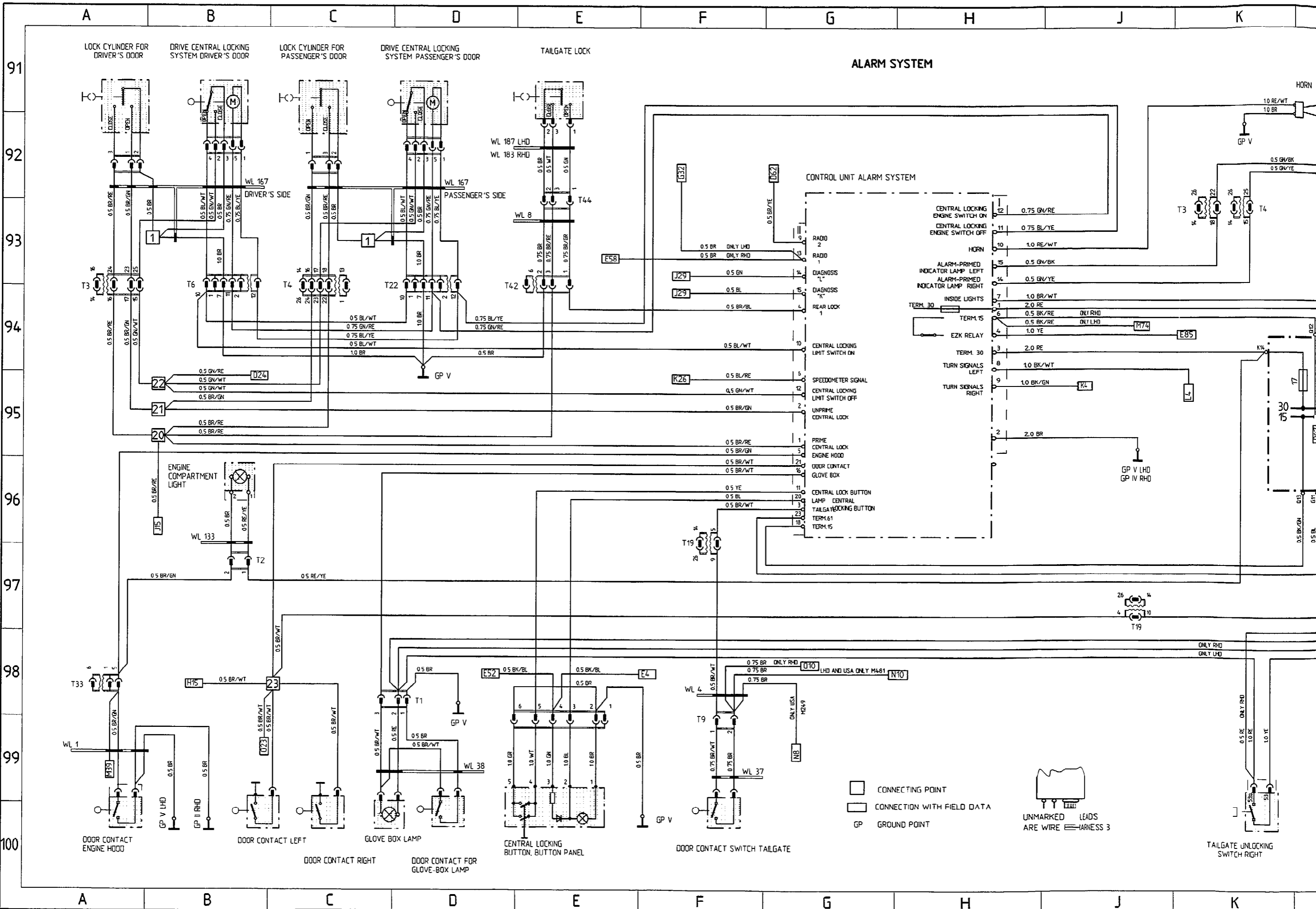


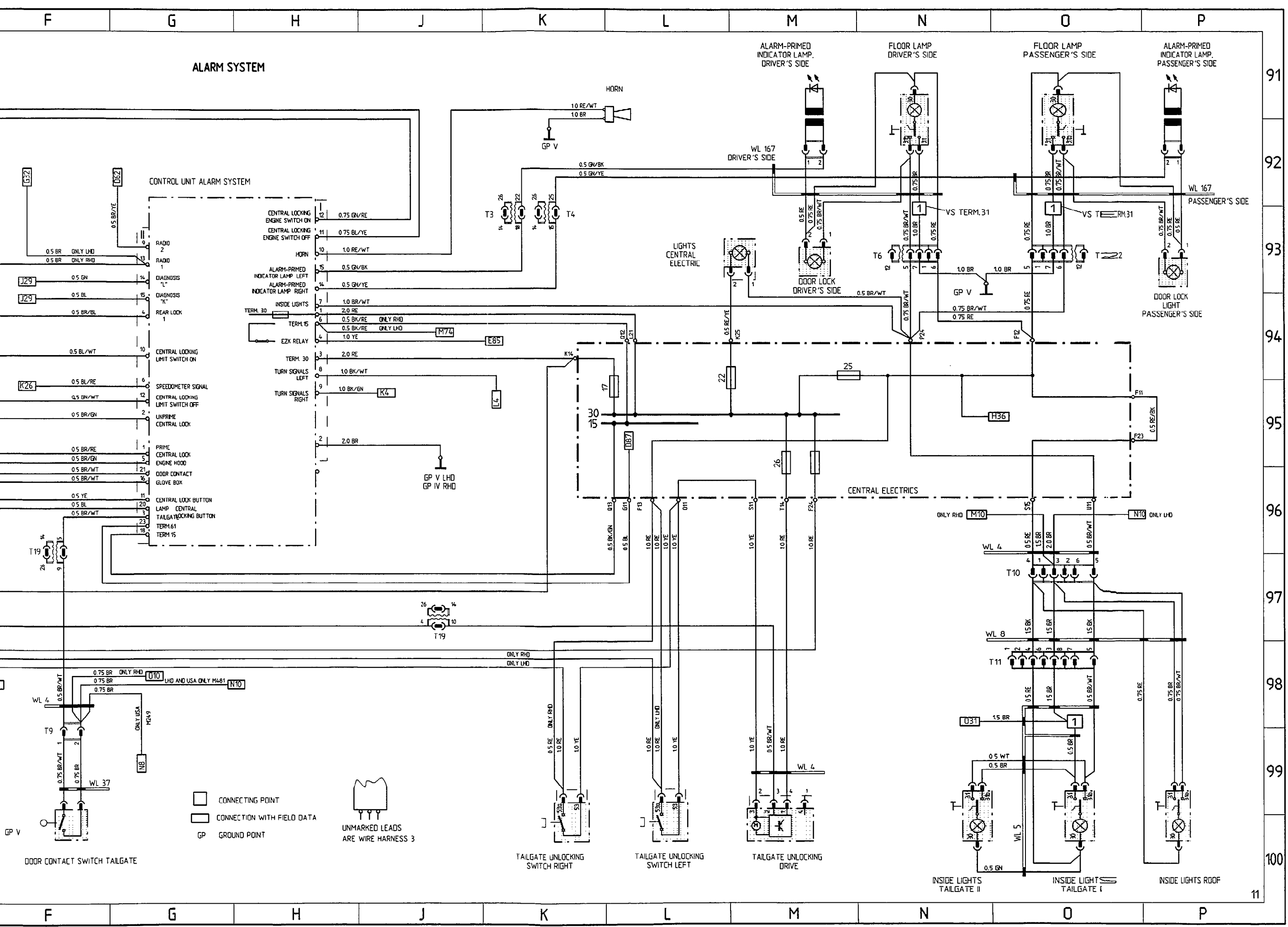
# 928 S Model 91 Sheet 10

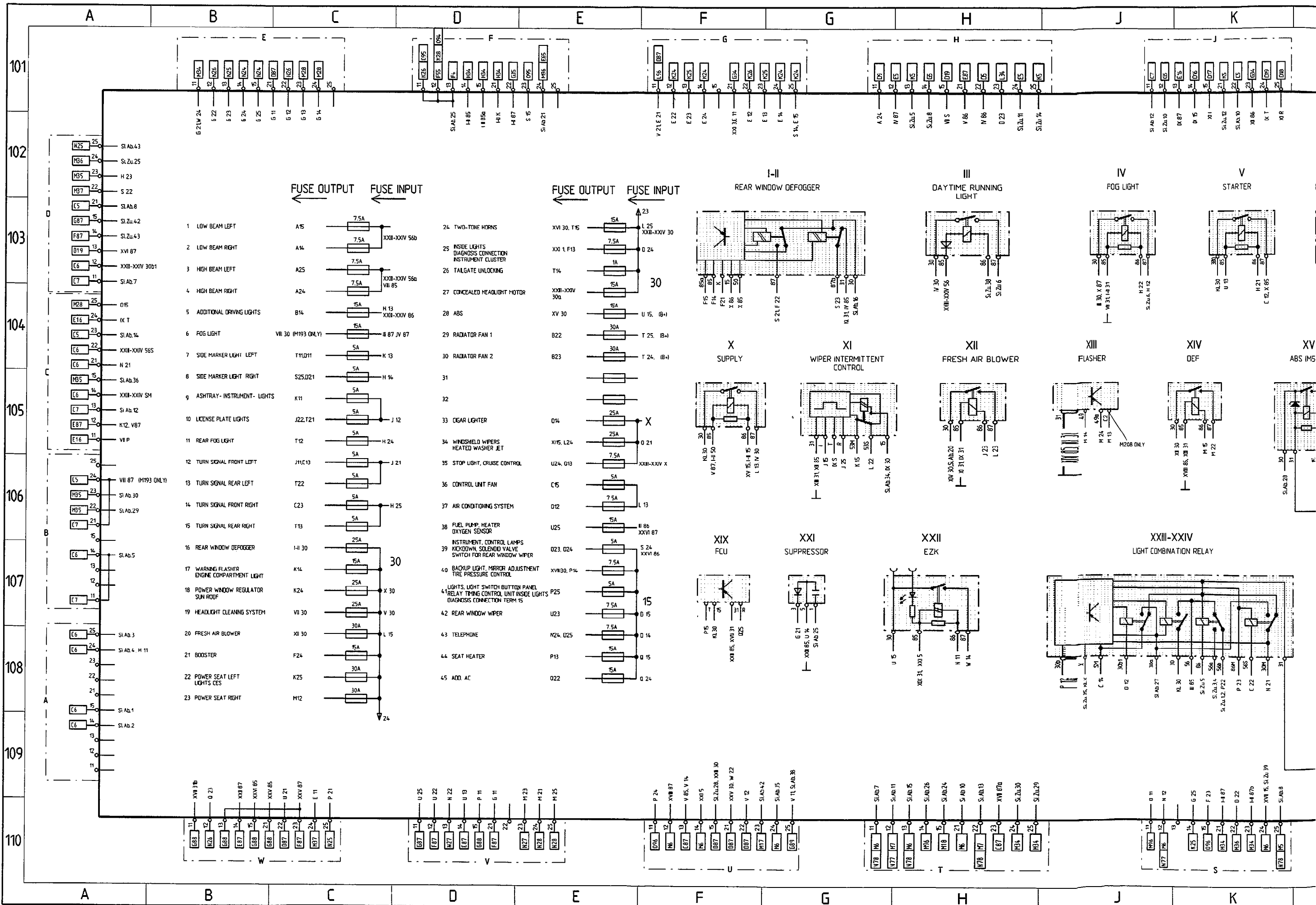
## MOTOR, FUEL AND IGNITION, CRUISE CONTROL



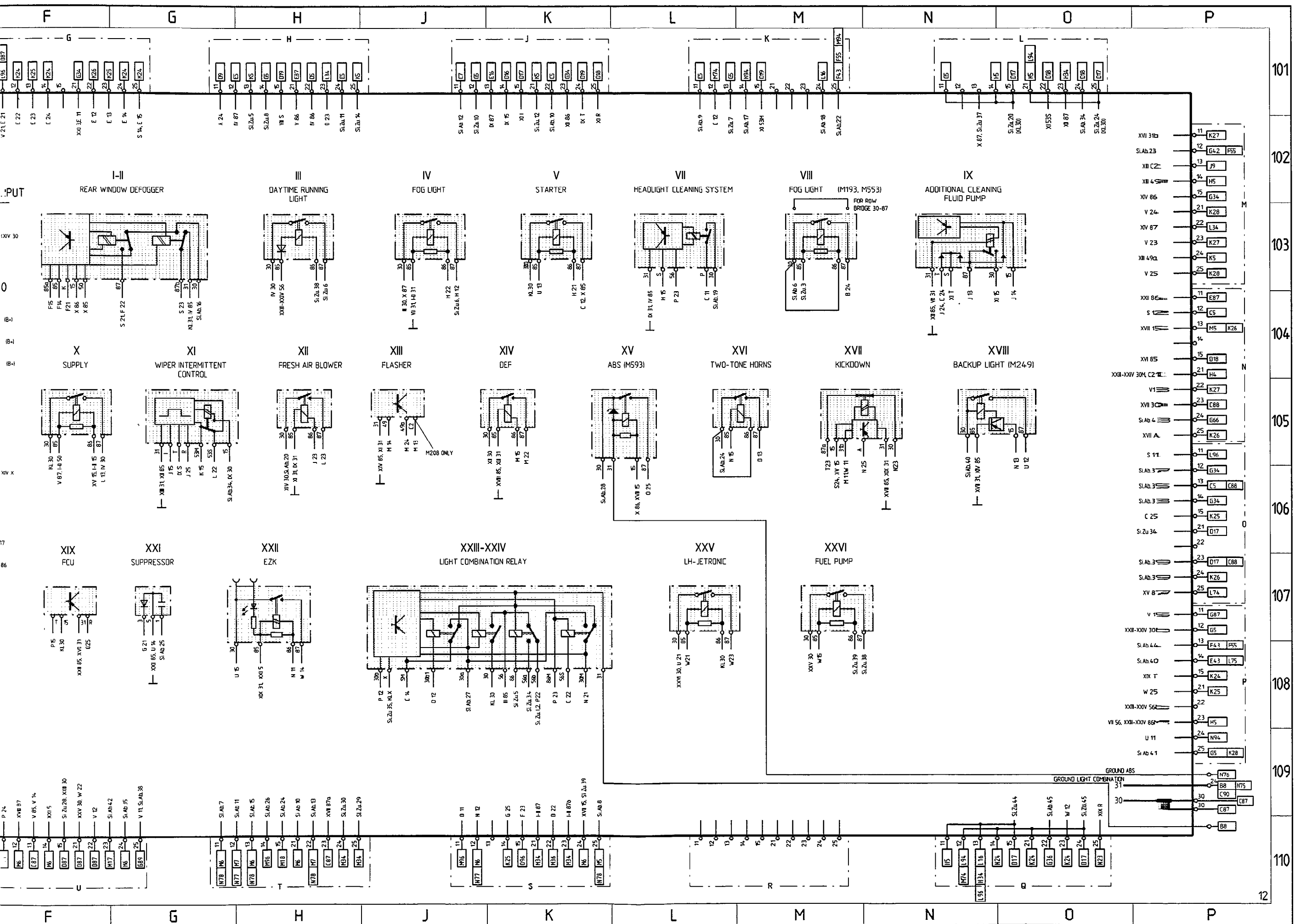








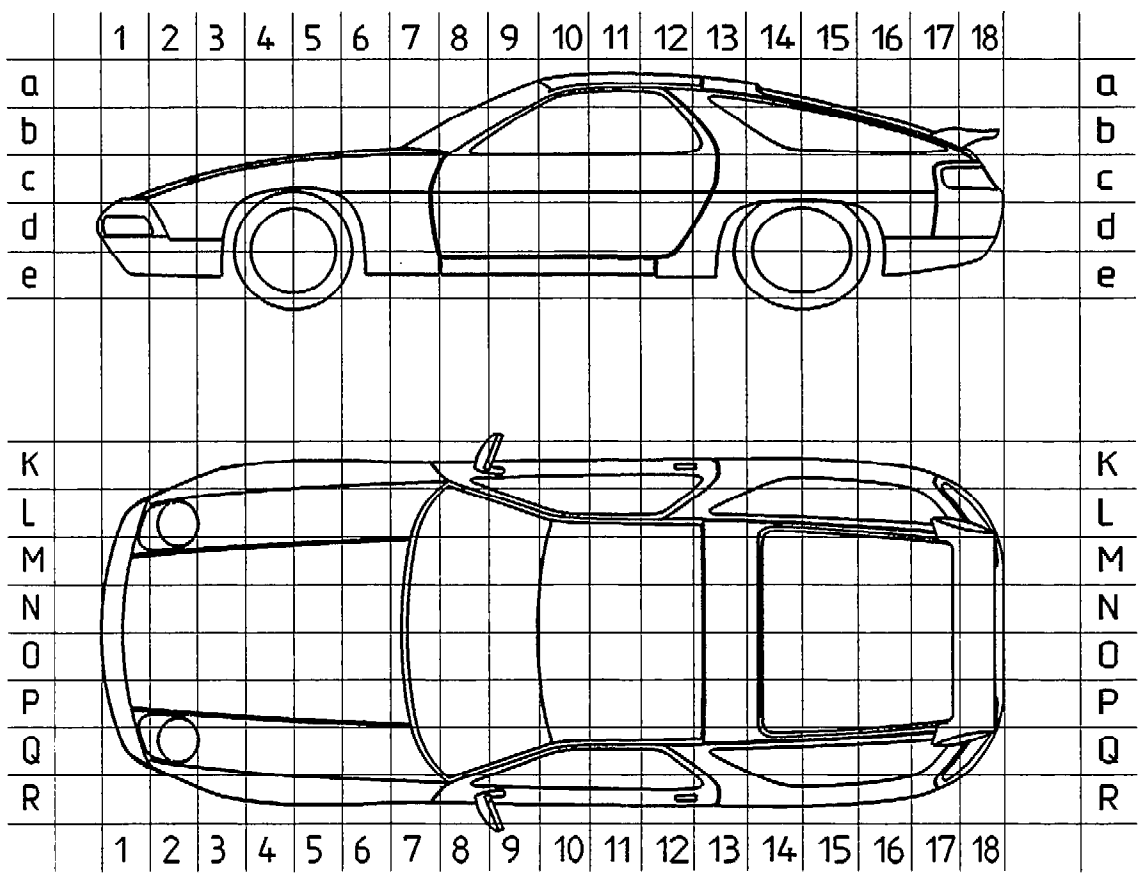




CONSTRUCTION COMPONENTS									
A	B	C	D	E	F	G	H	J	K
DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM	DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM
	LHD	RHD				LHD	RHD		
ABS/PORSCHE DIFFER. LOCK CONTROL UNIT	7cQ		IN DRIVER'S FOOTWELL ON SIDE	DJ 71-72	INSTRUMENT CLUSTER				A-C 22-30
ABS/PORSCHE DIFFER. LOCK CONTROL UNIT		7cQ	ABOVE CENTRAL ELECTRICS	DJ 71-72	INDICATOR SWITCH BRAKE FLUID				F 2122
ALARM-PRIMED INDICATOR LAMPS				MP 91,92	FUEL PUMP				GH 90
TRAILER COUPLING				Q72	CLUTCH SWITCH				A 89,90
STARTER INTERLOCK				L12, H21, A85	RADIATOR FAN				P 38,39
ASHTRAY LIGHT				GH 31	COOLANT FAN FINAL STAGE	1cN	1cN	IN ENGINE COMPARTMENT ON FRONT RIGHT END PANEL	O 39,40
OUTSIDE TEMP. SENSOR	2-3dQ	2-3dQ	IN AIR DUCT TO GENERATOR	G 31	COOLANT FAN CONTROL UNIT	10eK	10eR	UNDER THE COVER ON PASSENGER'S SIDE SILL	MN 39,40
OUTSIDE TEMP. SENSOR				D 21	OXYGEN SENSOR				O 90
BATTERY				C 82	BULB CONTROL UNIT	7cL	7cQ	ON PASSENGER'S PARCEL TRAY	NO 1
LIGHTS CENTRAL ELECTRIC				LM 93	SPEAKER				A-D 66-69
ACCELERATING SENSOR	10eQ	10eQ	UNDER THE LEFT SEAT	K 73	STEERING IGNITION LOCK				B 14-16
TURN SIGNAL / DIMMER SWITCH				JK 12	HEADLIGHT VERTICAL AIM CONTROL				A4, A 6,7
FLOOR LAMP DRIVER'S SIDE				N 91,92	LH JETRONIC CONTROL UNIT	7dL	7dQ	IN PASSENGER'S FOOTWELL ON CONTROL UNIT CONSOLE	J 87-89
FLOOR LAMP PASSENGER'S SIDE				Q 91,92	AIR FLOW SENSOR				QP 84,85
BOOSTER	11eK	11eR	UNDER THE COVER ON PASSENGER'S SIDE SILL	BC 64,65	SOLENOID CLUTCH COMPRESSOR				P 33
BRAKE PAD WEAR INDICATOR				D-H 79,80	SOLENOID VALVE ABS				C 72
STOP LIGHT TAILGATE				J 9,10	SOLENOID VALVES AIR CONDITIONING				B 37-40
STOP LIGHT SWITCH				C 2,3	SOLENOID VALVE LOCK DIFFERENTIAL	17dQ	17dQ	BEHIND THE LH REAR WHEEL	C 72
CODING ELEMENT				QP 83,84	SOLENOID VALVE (ADDITIONAL AIR CONDITIONER)	10eM	10eM	UNDER THE RIGHT SEAT	F 38
ROOF ANTENNA				A 61,62	MEMORY SWITCH RIGHT				A 51,52
DIAGNOSIS CONNECTION				JK 30	MEMORY SWITCH LEFT				A 59,60
ALTERNATOR				DE 81,82	MICRO SWITCH CENTRAL NOZZLE				AB 37
SPEED SENSOR				E-H 79,80	MOTOR POWER WINDOW PASSENGER'S SIDE				N 11
SPEED SENDER ENGINE				JK 83,84	MOTOR POWER WINDOW DRIVER'S SIDE				F 11
PRESSURE SWITCH FRIGEN				L 40	MOTOR SUN ROOF				E 11
THROTTLE VALVE SWITCH	5cM	5cP	IN COOLANT HOSE BEFORE EXPANSION TANK	JK 90	ENGINE COMPARTMENT LIGHT				B 96
PRESSURE SWITCH COOLANT				MN 30	OIL PRESSURE SENDER				P 27
FUEL INJECTORS				L-N 90	OIL LEVEL SWITCH	3eN-0	3eN-0	ON OIL PAN, FRONT	P 26
					OIL TEMPERATURE SWITCH (M249)	13eO	13eO	ON TORQUE CONVERTER LEFT SIDE	P 36
SUPPRESSOR FOR RADIO	8dO	8dO	IN CENTRE CONSOLE IN FRONT OF RADIO	DE 61	POTENTIOMETER INSTRUMENT LIGHT				DE 2
SWITCHING UNIT EX (M193)	8dN		IN CENTRE CONSOLE BELOW RADIO	P 28-30	POTENTIOMETER IDLE SPEED CO				OP 88
EZK CONTROL UNIT	7dL	7dQ	IN PASSENGER'S FOOTWELL ON CONTROL UNIT CONSOLE	L 82-84	POTENTIOMETER FOR HEADLIGHT VERTICAL AIM CONTROL				D 1
TWO-TONE HORNS				CD 20	POTENTIOMETER FOR WIPING/WASHING				B 16
FREQUENCY SWITCHES				BD 66	POTENTIOMETER EXTRA AIR CONDITIONING SYSTEM				F 37,38
FRESH AIR BLOWER ENGINE				LM 31,32	PUMP LOCK DIFFERENTIAL	17dQ	17dQ	BEHIND THE LH REAR WHEEL	B 77,78
FRONT SENSOR AIRBAG				K 71, N 73,74	PUMP RELAIS LOCK DIFFERENTIAL	16dO	16dO	UNDER THE SPARE WHEEL COVER	B 79,80
BLOWER FINAL STAGE				O 39,40	CONTROL FOR ADDITIONAL AIR CONDITIONER	12dN	12dN	ON SUPPLEMENTARY AIR CONDITIONING, RIGHT	EF 39,40
BLOWER INSIDE				AB 33,34	TIRE PRESSURE CONTROL CONTROL UNIT	7cP	7cM	ON INSTRUMENT PANEL	K 76-78
BLOWER MOTOR SENSOR				H 40	BACKUP LIGHT SWITCH				PS, L12
BLOWER SWITCH FRESH AIR				JK 31,32	SWITCH INTENSIVE CLEANING				B 13
BLOWER SWITCH ADDITIONAL AIR CONDITIONING SYSTEM				G 37,38	ODOMETER RESET SWITCH				JKL 21,22
TRANSMISSION PROTECTION SWITCH				D 84,85	SHIFT VALVE RESONANCE FLAP				OP 86
HALL SENDER				L 81	WINDSHIELD WASHING FLUID PUMP				D 11
PARKING BRAKE CONTACT				E 21,22	HEADLIGHT WASHING FLUID PUMP				Q 11
GLOVE BOX LAMP				CD 100	LOCK CYLINDER FOR PASSENGER'S DOOR				C 91,92
TAILGATE UNLOCKING SWITCH				KL 99,100	LOCK CYLINDER FOR DRIVER'S DOOR				A 91,92
TAILGATE UNLOCKING DRIVE				M 99,100	SEAT BELT				O 22
TAILGATE LOCK				E 91	SEAT MEMORY CONTROL UNIT LEFT	10dP	10dP	IN SEAT	K-O 57
REAR WINDOW DEFROGGER				P 31,32	SEAT MEMORY CONTROL UNIT RIGHT	10dM	10dM	IN SEAT	K-O 53,54
REAR WINDOW WIPER MOTOR				P 18,19	MIRROR MEMORY CONTROL UNIT	7cQ	7cL	IN DRIVER'S FOOTWELL ON SIDE	D 52-57
REAR WINDOW WIPER RELAY	18cO	18cO	UNDER THE TOOL KIT COVER	OP 17	MIRROR ADJUSTMENT SWITCH				AB 46,47, A 55,56
HF SENDER				D-G 79,80	DRIVE CENTRAL LOCKING SYSTEM DRIVER'S DOOR				B 91,92
HIGH PRESSURE AND LOW PRESSURE SWITCH	2dM	2dM	IN FRONT OF AIR CONDITIONING COMPRESSOR RIGHT	P 32	DRIVE CENTRAL LOCKING SYSTEM PASSENGER'S DOOR				D 91,92
HORN ALARM SYSTEM				L 91,92	DRIVE CRUISE CONTROL				B 90
HYDRAULIC UNIT ABS				AB 73-76	CONTROL UNIT AIRBAG				MN 71
INFO SWITCH				E 30	CONTROL UNIT ALARM SYSTEM	7cM	7cP	BEHIND GLOVE COMPARTMENT	GH 92-96
INSIDE TEMP. SENSOR				B 32,33	CONTROL UNIT POWER WINDOWS, SUNROOF				JK 14
INSIDE LIGHTS ROOF				P 99,100	CONTROL UNIT CRUISE CONTROL	7dN-0	7dN-0	IN CENTRE CONSOLE AT FRONT	AB 88,89
INSIDE LIGHTS TAILGATE I				O 99,100	TANK VENTING VALVE				OP 86,87
INSIDE LIGHTS TAILGATE II				N 99,100	FUEL LEVEL SENDER				H 30
LICENSE PLATE LIGHTS				P 67	BUTTON PANEL AC SWITCH				EF 31,32
KICKDOWN SOLENOID VALVE				AB 86	PUSH BUTTON SWITCH FOR POWER WINDOW				G 11, L 11
KICK-DOWN SWITCH				BC 86,87	PUSHBUTTON SUNROOF				E 14,15
CONCEALED HEADLIGHT LEFT				A 7	TEMPERATURE SENSOR DOUPLE NTC				QP 87,88
CONCEALED HEADLIGHT RIGHT				A 4	TEMPERATURE SENSOR COOLING WATER				K 40
CONCEALED HEADLIGHT MOTOR				A 5,6	TEMPERATURE SWITCH SUCTION TUBE				K 40
AIR CONDITIONING SYSTEM CONTROL UNIT	8cN-0	8cN-0	IN HEATER BOX	AB 34-36	TEMPSTAT SWITCH				A 87
KNOCK SENSOR				LM 81	THERM ELEMENTS CATALYTIC CONVERTER				O 28,29

DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM
	LHD	RHD		
INSTRUMENT CLUSTER				A-C 22-30
INDICATOR SWITCH BRAKE FLUID				F 21,22
FUEL PUMP				GH 90
CLUTCH SWITCH				A 89,90
RADIATOR FAN				P 38,39
COOLANT FAN FINAL STAGE	1cN	1cN	IN ENGINE COMPARTMENT ON FRONT RIGHT END PANEL	O 39,40
COOLANT FAN CONTROL UNIT	10eK	10eR	UNDER THE COVER ON PASSENGER'S SIDE SILL	MN 39,40
OXYGEN SENSOR				O 90
BULB CONTROL UNIT	7cL	7cQ	ON PASSENGER'S PARCEL TRAY	NO 1
SPEAKER				A-D 66-69
STEERING IGNITION LOCK				B 14-16
HEADLIGHT VERTICAL AIM CONTROL				A4, A 6,7
LH JETRONIC CONTROL UNIT	7dL	7dQ	IN PASSENGER'S FOOTWELL ON CONTROL UNIT CONSOLE	J 87-89
AIR FLOW SENSOR				QP 84,85
SOLENOID CLUTCH COMPRESSOR				P 33
SOLENOID VALVE ABS				C 72
SOLENOID VALVES AIR CONDITIONING				B 37-40
SOLENOID VALVE LOCK DIFFERENTIAL	17dQ	17dQ	BEHIND THE LH REAR WHEEL	C 72
SOLENOID VALVE (ADDITIONAL AIR CONDITIONER)	10eM	10eM	UNDER THE RIGHT SEAT	F 38
MEMORY SWITCH RIGHT				A 51,52
MEMORY SWITCH LEFT				A 59,60
MICRO SWITCH CENTRAL NOZZLE				AB 37
MOTOR POWER WINDOW PASSENGER'S SIDE				N 11
MOTOR POWER WINDOW DRIVER'S SIDE				F 11
MOTOR SUN ROOF				E 11
ENGINE COMPARTMENT LIGHT				B 96
OIL PRESSURE SENDER				P 27
OIL LEVEL SWITCH	3eN-O	3eN-O	ON OIL PAN, FRONT	P 26
OIL TEMPERATURE SWITCH (M249)	13eO	13eO	ON TORQUE CONVERTER LEFT SIDE	P 36
POTENTIOMETER INSTRUMENT LIGHT				DE 2
POTENTIOMETER IDLE SPEED CO				QP 88
POTENTIOMETER FOR HEADLIGHT VERTICAL AIM CONTROL				D 1
POTENTIOMETER FOR WIPING/WASHING				B 16
POTENTIOMETER EXTRA AIR CONDITIONING SYSTEM				F 37,38
PUMP LOCK DIFFERENTIAL	17dQ	17dQ	BEHIND THR LH REAR WHEEL	B 77,78
PUMP RELAIS LOCK DIFFERENTIAL	16dO	16dO	UNDER THE SPARE WHEEL COVER	B 79,80
CONTROL FOR ADDITIONAL AIR CONDITIONER	12dN	12dN	ON SUPPLEMENTARY AIR CONDITIONING, RIGHT	EF 39,40
TIRE PRESSURE CONTROL CONTROL UNIT	7cP	7cM	ON INSTRUMENT PANEL	K 76-78
BACKUP LIGHT SWITCH				P5, L1,2
SWITCH INTENSIVE CLEANING				B 13
DOOMETER RESET SWITCH				JKL 21,22
SHIFT VALVE RESONANCE FLAP				OP 86
WINDSHIELD WASHING FLUID PUMP				D 11
HEADLIGHT WASHING FLUID PUMP				D 11
LOCK CYLINDER FOR PASSENGER'S DOOR				C 91,92
LOCK CYLINDER FOR DRIVER'S DOOR				A 91,92
SEAT BELT				O 22
SEAT MEMORY CONTROL UNIT LEFT	10dP	10dP	IN SEAT	K-O 57
SEAT MEMORY CONTROL UNIT RIGHT	10dM	10dM	IN SEAT	K-O 53,54
MIRROR MEMORY CONTROL UNIT	7cQ	7cL	IN DRIVER'S FOOTWELL ON SIDE	D 52-57
MIRROR ADJUSTMENT SWITCH				AB 46,47, A 55,56
DRIVE CENTRAL LOCKING SYSTEM DRIVER'S DOOR				B 91,92
DRIVE CENTRAL LOCKING SYSTEM PASSENGER'S DOOR				D 91,92
DRIVE CRUISE CONTROL				B 90
CONTROL UNIT AIRBAG				MN 71
CONTROL UNIT ALARM SYSTEM	7cM	7cP	BEHIND GLOVE COMPARTMENT	GH 92-96
CONTROL UNIT POWER WINDOWS, SUNROOF				JK 14
CONTROL UNIT CRUISE CONTROL	7dN-O	7dN-O	IN CENTRE CONSOLE AT FRONT	AB 88,89
TANK VENTING VALVE				OP 86,87
FUEL LEVEL SENDER				H 30
BUTTON PANEL AC SWITCH				EF 31,32
PUSH BUTTON SWITCH FOR POWER WINDOW				G 11, L 11
PUSHBUTTON SUNROOF				E 14,15
TEMPERATURE SENSOR DOUPLE NTC				OP 87,88
TEMPERATURE SENSOR COOLING WATER				K 40
TEMPERATURE SWITCH SUCTION TUBE				K 40
TEMPSTAT SWITCH				A 87
THERMO ELEMENTS CATALYTIC CONVERTER				O 28,29

DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM
	LHD	RHD		
THERMO ELEMENTS IGNITION CIRCUIT				JK 82
DOOR CONTACT SWITCH LEFT				BC 99,100
DOOR CONTACT SWITCH RIGHT				C 99,100
DOOR CONTACT FOR GLOVE COMPARTMENT LIGHT				D 99,100
DOOR CONTACT SWITCH TAILGATE				F 99,100
DOOR LOCK LIGHT PASSENGER'S SIDE				P 93
DOOR LOCK LIGHT DRIVER'S SIDE				M 93
EVAPORATOR SENSOR				H 37,38
FREEZING PROTECTION SWITCH AIR CONDITIONING SYSTEM	7cM	7cM	UNDER THE WINDSHIELD WIPER COVER	FG 31
DELAYING RELAY SEAT HEATER				M 42
COOLANT LEVEL SWITCH				M 29,30
RESISTOR INSTRUMENT LIGHTS	7eP	7cM	UNDER THE STEERING CONSOLE	DE 21,22
HAZARD LIGHT SWITCH				HJ 1
WARNING BUZZER	8cP	8cM	ON STEERING PROTECTIVE TUBE	D 29,30
WASHING JETS				B 11,12
WASHING FLUID LEVEL SWITCH	6cL	6cL	ON WINDSHIELD WASHER TANK	MN 28,29
COOLANT TEMP. SENDER				P 26
RESISTANCE GROUP FOR BLOWER	7cL-M	7cL-M	ON BLOWER HOUSING	KL 31,32
RESISTANCE GROUP FOR ADD. AIR CONDITIONER	12dO	12dO	ON SUPPLEMENTARY AIR CONDITIONING, LEFT	HJ 37,38
WIPE/WASH SWITCH				AB 18-20
TOOTHED BELT TENSION SWITCH				N 22
TIME RELAY	8dN		IN CENTRE CONSOLE BELOW RADIO	P 23-25
CLOCK				F 1
CENTRAL ELECTRICS	7dM	7dP	IN PASSENGER'S FOOTWELL ON FIREWALL	
CENTRAL LOCK BUTTON				E 99,100
CIGAR LIGHTER				GH 31
IGNITION FINAL STAGE				F 82,83
IGNITION CIRCUIT CONTROL CONTROL UNIT	7dL	7dQ	ON CONTROL UNIT CONSOLE	HJ 81,82
DISTRIBUTER				GH 82,83
ADDITIONAL CLEANING FLUID PUMP				CO 11



### PLUG CONNECTIONS

CODE	NUMBER OF PINS	DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM
			LHD	RHD		
T1	3	GLOVE BOX LAMP	7cL	7cQ	ABOVE EZK, LH CONTROL UNIT	C098
T2	2	ENGINE COMPARTMENT LIGHT	6cO	6cO	UNDER THE WIPER SYSTEM COVER	B97
T3	26	DOOR DRIVER'S SIDE	7cQ	7cL	ON DRIVER'S DOOR	C44,C55-60,D22,A93,94,K92,93
T4	26	DOOR PASSENGER'S SIDE	7cL	7cQ	IN PASSENGER'S DOOR	B42,C51-54,C93,94,K92,93
T5	30	INSTRUMENT SCUTTLE	7cQ	7cL	AT SUPPORTING TUBE ON STEERING COLUMN	C3-H3,C13-16,K23,H33
T6	12	DOOR DRIVER'S SIDE	7cQ	7cL	ON DRIVER'S DOOR	C44,C60,B65,G14,B93,94,N93
T7	2	TRANSMISSION BACKUP LIGHT SWITCH	16dO	16dO	UNDER THE SPARE WHEEL COVER	P5
T8	2	LICENSE PLATE LIGHTS	18cN	18cO	UNDER THE TOOL KIT COVER	P6
T9	2	DOOR CONTACT SWITCH TAILGATE	18cO	18cO	UNDER CARPET IN FRONT OF TOOL KIT	F98
T10	6	REAR WIRE HARNESS / B-PILLAR	13dL	13dQ	UNDER THE PASSENGER SIDE REAR TRIM PANEL	LM10,N31-32,097
T11	8	B-PILLAR / TAILGATE	13aN	13aO	UNDER TAILGATE TRIM PANEL CLOSE TO SUN VISOR	K10,N031,32,098
T12	2	SIDE MARKER LIGHT LEFT REAR	18cO		UNDER THE TOOL KIT COVER	O10
T13	2	SIDE MARKER LIGHT RIGHT REAR	18cN		UNDER THE TOOL KIT COVER	O2
T14	3x2	BRAKE PAD WEAR CONTACT, SPEED SENSOR LEFT FRONT	5cP	5cP	IN ENGINE COMPARTMENT AT SUSPENSION STRUT MOUNT	G78
T15	3x2	BRAKE PAD WEAR CONTACT, SPEED SENSOR RIGHT FRONT	5cM	5cM	IN ENGINE COMPARTMENT AT SUSPENSION STRUT MOUNT	F78
T16	3x2	BRAKE PAD WEAR CONTACT, SPEED SENSOR LEFT REAR	16dO	16dO	UNDER THE SPARE WHEEL COVER	EF78
T17	3x2	BRAKE PAD WEAR CONTACT, SPEED SENSOR RIGHT REAR	16dO	16dO	UNDER THE SPARE WHEEL COVER	DE78
T18	14	FRONT END / ENGINE WIRE HARNESS	3cM	3cM	IN ENGINE COMPARTMENT AT RIGHT WHEEL HOUSING	Q26,27,033,JK39,083
T19	26	INSTRUMENT PANEL - / REAR WIRE HARNESS	7dL	7dL	NEAR CENTRAL ELECTRICS	EF13,GH28,HJ23,M4,F96,97,J97
T20	14	SEAT DRIVER'S SIDE	10eO	10eL	UNDER THE SEAT, ADVANCE SEAT	F58-60,HJ46,K43-44
T21	14	SEAT PASSENGER'S SIDE	10eL	10eO	UNDER THE SEAT, ADVANCE SEAT	H42,F51-53
T22	12	DOOR PASSENGER'S SIDE	7cL	7cQ	IN PASSENGER'S DOOR	C42,C51,065,L14,093,94,093
T23	21	ABS	7dQ	7dQ	FOOTWELL AT LEFT SIDE PANEL	K73-76,F30
T24	6	TRAILER COUPLING	6dL	6dQ	UNDER THE CENTRAL ELECTRIC	OP74
T25	1	WIRE CONNECTOR	L4	L4	IN ENGINE COMPARTMENT RIGHT	C85
T26	2	HEATED SPRAY JET LEFT	6cO	6cO	UNDER THE WIPER SYSTEM COVER	C12
T27	2	HEATED SPRAY JET RIGHT	6cO	6cO	UNDER THE WIPER SYSTEM COVER	C11
T28						
T29	4	AIR CONDITIONING SYSTEM	8cN	8cN	IN CENTRE CONSOLE	F33
T30	6	AIR CONDITIONING SYSTEM	8cN	8cN	IN CENTRE CONSOLE	F33-34
T31	4	INSIDE TEMP. SENSOR FOR AIR CONDITIONER	8cN	8cN	IN CENTRE CONSOLE	BC33
T32	3	AUTOMATIC TRANSMISSION	16dO	16dO	UNDER THE SPARE WHEEL COVER	Q36,086
T33	6	FRONT END / INSTRUMENT PANEL WIRE HARNESS	6dL	6dQ	UNDER THE CENTRAL ELECTRIC	C2,A98
T34	8	ADDITIONAL AIR CONDITIONER	12dN	12dN	ON SUPPLEMENTARY AIR CONDITIONING, RIGHT	G39
T35	1	ADDITIONAL AIR CONDITIONER	6dL	6dQ	UNDER THE CENTRAL ELECTRIC	F36
T36						
T37						
T38						
T39	2	PLUG BRIDGE INSTEAD RADIO BERLIN	11eK	11eR	UNDER THE BOOSTER COVER ON RIGHT SILL	C63,64
T40						
T41						
T42	6	WH INSTRUMENT PANEL / WH B-PILLAR	13dL	13dQ	UNDER THE PASSENGER SIDE REAR TRIM PANEL	E13,E93,94
T43						
T44	3	WIRE HARNESS B-PILLAR / TAILGATE LOCK	13aN	13aO	UNDER TAILGATE TRIM PANEL CLOSE TO SUN VISOR	E92
T45	2	IGNITION FINAL STAGE / CONTROL UNIT	6dL	6dQ	UNDER THE CENTRAL ELECTRIC	KL83,84
T46	19	DIAGNOSIS CONNECTION	11eK	11eR	UNDER THE COVER ON PASSENGER'S SIDE SILL	JK30
T47	8	CODING ELEMENT FOR IGNITION SYSTEM AND LH-JETRONIC	7dL	7dQ	ON CONTROL UNIT CONSOLE	N84
T48	3	OXYGEN SENSOR	6dL	6dQ	UNDER THE CENTRAL ELECTRIC	O89
T49	2	FRESH AIR BLOWER	7cL	7cL	ON BLOWER HOUSING	LM32
T50	6	AUTOM. TRANSM. COUPLING TO GEARBOX WIRE HARNESS	16dO	16dO	UNDER THE SPARE WHEEL COVER	HJ22
T51	6	AUTOM. TRANSMISSION, COUPLING TO REAR WIRE HARNESS	16dO	16dO	UNDER THE SPARE WHEEL COVER	BC85,86,M2
T52	6	AIRBAG	8dN		IN CENTRE CONSOLE	M73
T53	2	AIRBAG	8dN		IN CENTRE CONSOLE	M73

### GROUND POINTS

CODE	DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE
		LHD	RHD	
GP I	BODY FRONT LEFT	1cO	1cO	IN ENGINE COMPARTMENT AT FRONT END PANEL
GP II	BODY FRONT RIGHT	2cM	2cM	IN ENGINE COMPART. NEAR AIR CONDITIONING CONDENSER
GP III	WHEEL HOUSING WALL FRONT RIGHT	3cM	3cM	IN ENGINE COMPARTM. RIGHT SIDE ABOVE IGNITION COIL
GP IV	STEERING CONSOLE	8cP	8cP	ON STEERING CONSOLE, BELOW LEFT
GP V	FIREWALL	8dM	8dM	ABOVE CENTRAL ELECTRICS
GP VI	BODY REAR	16dO	16dO	UNDER THE SPARE WHEEL COVER
GP VII	GROUND STRAP BATTERY	18dO	18dO	UNDER THE TOOL KIT COVER
GP VIII	ENGINE POWER	6cO	6cO	ON UPPER CRANKCASE, REAR LEFT
GP IX	ENGINE ELECTRONICS	6cN	6cN	ON UPPER CRANKCASE, REAR RIGHT
GP X	WHEEL HOUSING LEFT OUTER	3dQ	3dQ	BEHIND ABS HYDRAULIC UNIT
GP XI	WHEEL HOUSING RIGHT INNER	5cM	5cM	IN ENGINE COMPART. ON RIGHT SUSPENSION STRUT MOUNT
GP XII	WHEEL HOUSING LEFT INNER	5cP	5cP	IN ENGINE COMPARTM. ON LEFT SUSPENSION STRUT MOUNT

### ABBREVIATIONS

CODE	MEANING	CODE	MEANING
ABS	ANTILOCK BRAKING SYSTEM	PIN	PIN
AC	AIR CONDITIONING SYSTEM	POT	POTENTIOMETER
DEF	DEFROST	PSD	PORSCHE LIMITED SLIP DIFFERENTIAL
SS	SPEED SENSOR	ROK	TIRE PRESSURE CONTROL
ESO	ENGINE-SPEED SENSOR OUTPUT	ROW	REST OF WORLD
DME	DIGITAL ENGINE ELECTRONICS	RHD	RIGHT-HAND DRIVE
EZK	ELECTRIC IGNITION SYSTEM WITH KNOCK CONTROL	CL	CLOSE
FCU	FREQUENCY CONVERTER UNIT	SA	SAUDI ARABIA
RA	REAR AXLE	CU	CONTROL UNIT
HF	HIGH FREQUENCY	WP	WELD POINT
RL	REAR LEFT	HCS	HEADLIGHT CLEANING SYSTEM
RR	REAR RIGHT	PL	PLUG
IC	INSTRUMENT CLUSTER	DP	DISCONNECTING POINT
TE	TERMINAL	USA	USA
SCS	COMBINED STEERING COLUMN SWITCH	FA	FRONT AXLE
WL	WIRING LOOM	FL	FRONT LEFT
LED	LIGHT-EMITTING DIODE	FR	FRONT RIGHT
LHD	LEFT-HAND DRIVE	CP	CONNECTING POINT
GP	GROUND POINT	WW	WORLDWIDE
LF	LOW FREQUENCY	CES	CENTRAL ELECTRICS
FOG	FOG LIGHT	ADL	ADDITIONAL DRIVING LIGHTS
NO	NUMBER	CLS	CENTRAL LOCKING SYSTEM
RFL	REAR FOG LIGHT		
NTC	NEGATIVE TEMPERATURE COEFFICIENT		
OP	OPEN		

F G H J K L M N O P

GROUND POINTS

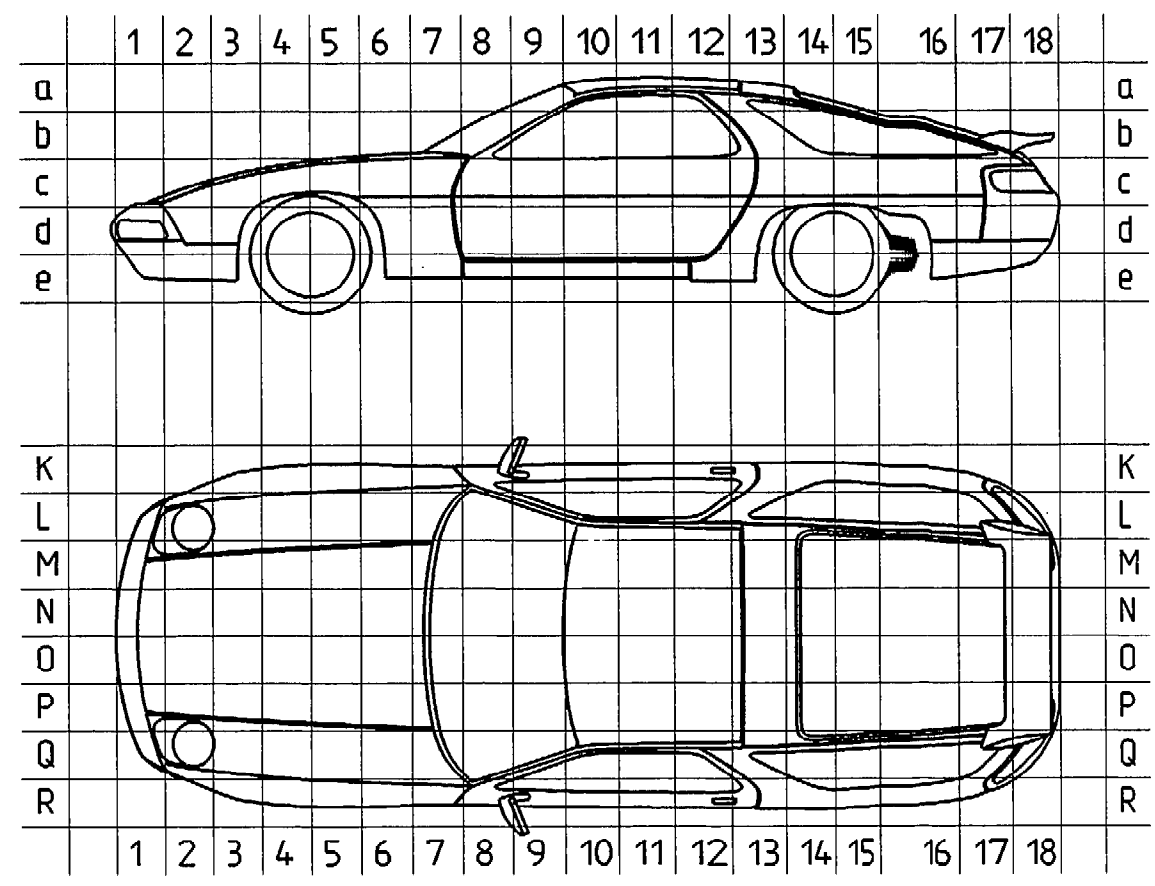
CODE	DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE
		LHD	RHD	
GP I	BODY FRONT LEFT	1c0	1c0	IN ENGINE COMPARTMENT AT FRONT END PANEL
GP II	BODY FRONT RIGHT	2cM	2cM	IN ENGINE COMPART. NEAR AIR CONDITIONING CONDENSER
GP III	WHEEL HOUSING WALL FRONT RIGHT	3cM	3cM	IN ENGINE COMPARTM. RIGHT SIDE ABOVE IGNITION COIL
GP IV	STEERING CONSOLE	8cP	8cM	ON STEERING CONSOLE, BELOW LEFT
GP V	FIREWALL	8dM	8dM	ABOVE CENTRAL ELECTRICS
GP VI	BODY REAR	16d0	16d0	UNDER THE SPARE WHEEL COVER
GP VII	GROUND STRAP BATTERY	18d0	18d0	UNDER THE TOOL KIT COVER
GP VIII	ENGINE POWER	6c0	6c0	ON UPPER CRANKCASE, REAR LEFT
GP IX	ENGINE ELECTRONICS	6cN	6cN	ON UPPER CRANKCASE, REAR RIGHT
GP X	WHEEL HOUSING LEFT OUTER	3dQ	3dQ	BEHIND ABS HYDRAULIC UNIT
GP XI	WHEEL HOUSING RIGHT INNER	5cM	5cM	IN ENGINE COMPART. ON RIGHT SUSPENSION STRUT MOUNT
GP XII	WHEEL HOUSING LEFT INNER	5cP	5cP	IN ENGINE COMPARTM. ON LEFT SUSPENSION STRUT MOUNT

M - NUMBERS

M 061	ENGLAND VERSION	M 513	LUMBAR SUPPORT SEAT RIGHT
M 139	ADJUSTABLE SEAT HEATING SEAT LEFT	M 525	ALARM SYSTEM WITH CONTINUOUS TONE (SWITZERLAND)
M 193	JAPAN VERSION	M 528	OUTSIDE MIRROR KONVEX PASSENGER'S SIDE
M 208	TRAILER COUPLING	M 537	SEATING POSITION CONTROL COMFORT SEAT LEFT
M 215	SAUDI-ARABIA VERSION	M 538	SEATING POSITION CONTROL COMFORT SEAT RIGHT
M 249	AUTOMATIC TRANSMISSION	M 553	USA - CANADA VERSION
M 261	OUTSIDE MIRROR FLAT PASSENGER'S SIDE	M 562	AIRBAG
M 340	ADJUSTABLE SEAT HEATING SEAT RIGHT	M 570	ADD. AIR CONDITIONER (INCREASED COOLING CAPACITY)
M 383	SPORT SEAT LEFT	M 576	REAR FOG LIGHT
M 387	SPORT SEAT RIGHT	M 586	LUMBAR SUPPORT SEAT LEFT
M 479	AUSTRALIAN VERSION	M 602	HIGH MOUNTED STOP LIGHT
M 481	TRANSMISSION	M 650	ELECTRIC SUN ROOF
M 484	USA VERSION		

ABBREVIATIONS

CODE	MEANING	CODE	MEANING
ABS	ANTILOCK BRAKING SYSTEM	PIN	PIN
AC	AIR CONDITIONING SYSTEM	POT	POTENTIOMETER
DEF	DEFROST	PSD	PORSCHE LIMITED SLIP DIFFERENTIAL
SS	SPEED SENSOR	RDK	TIRE PRESSURE CONTROL
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RL	REAR LEFT	HCS	HEADLIGHT CLEANING SYSTEM
RR	REAR RIGHT	PL	PLUG
IC	INSTRUMENT CLUSTER	DP	DISCONNECTING POINT
TE	TERMINAL	USA	USA
SCS	COMBINED STEERING COLUMN SWITCH	FA	FRONT AXLE
WL	WIRING LOOM	FL	FRONT LEFT
LED	LIGHT-EMITTING DIODE	FR	FRONT RIGHT
LHD	LEFT-HAND DRIVE	CP	CONNECTING POINT
GP	GROUND POINT	WW	WORLDWIDE
LF	LOW FREQUENCY	CES	CENTRAL ELECTRICS
FOG	FOG LIGHT	ADL	ADDITIONAL DRIVING LIGHTS
NO	NUMBER	CLS	CENTRAL LOCKING SYSTEM
RFL	REAR FOG LIGHT		
NTC	NEGATIVE TEMPERATURE COEFFICIENT		
OP	OPEN		



FIELD IN WIRING DIAGRAM
CD98
B97
C44.C55-60.U22.A93.94.K92.93
B42.C51-54.C93.94.K92.93
C3-H3.C13-16.K23.H33
C44.C60.B65.G14.B93.94.N93
P5
P6
F98
LM10.N31-32.097
K10.N031.32.098
O10
O2
G78
F78
EF78
DE78
O26.27.033.JK39.D83
EF13.GH28.HJ23.M4.F96.97.J97
F58-60.HJ46.K43-44
H42.F51-53
C42.C51.D65.L14.O93.94.O93
K73-76.F30
OP74
C85
C12
C11
F33
F33-34
BC33
O36.D86
C2.A98
G39
F36
C63.64
E13.E93.94
E92
KL83.84
JK30
N84
O89
LM32
HJ22
BC85.86.M2
M73
M73

F G H J K L M N O P

**Modifications in wiring diagram 928 S4/GT, Model 91****Sheet 13**

On LHD vehicles, the control unit of the cruise control is fitted below the footrest.

The alarm control unit is fitted below the right-hand seat.

Please alter the circuit diagrams accordingly.