

# Wiring Diagram Type 968 Model 92

	Coordinates	
<b>Sheet 1</b>	1 - 10	Lights
<b>Sheet 2</b>	11 - 20	Instrument Cluster and Sender
<b>Sheet 3</b>	21 - 30	Heating, Airconditioning, Ventilating, Power Seats, Wipe- and Wash Cleaners
<b>Sheet 4</b>	31 - 40	Two-Tone Horns, Mirrors, Lifting Roof, Power Window Regulator, Tailgate Unlocking
<b>Sheet 4a</b>	31 - 40	For vehicles as of VIN 96 NS 80 0102 RoW 96 NS 82 0067 USA
<b>Sheet 5</b>	41 - 50	Engine Compartment, Cruise Control
<b>Sheet 6</b>	51 - 60	Central Electric
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<b>Sheet 9</b>	81 - 90	Radio
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# Wiring Diagram Type 968

## Model 92

The wiring diagram consists of 12 individual wiring diagrams, 1 sheet construction components and 1 sheet plug connections and ground points. These are divided into coordinate fields.

Each individual wiring diagram contains a part of the central-electrics box in a dashdotted frame.

This part of the central-electrics box shows all the lines and relays necessary for the individual wiring diagram.

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

The 20-pin connectors on the central-electrics box are clipped together out of 5 parts.

Part 1, with the moduled-on fastening lug, is the "starting element".

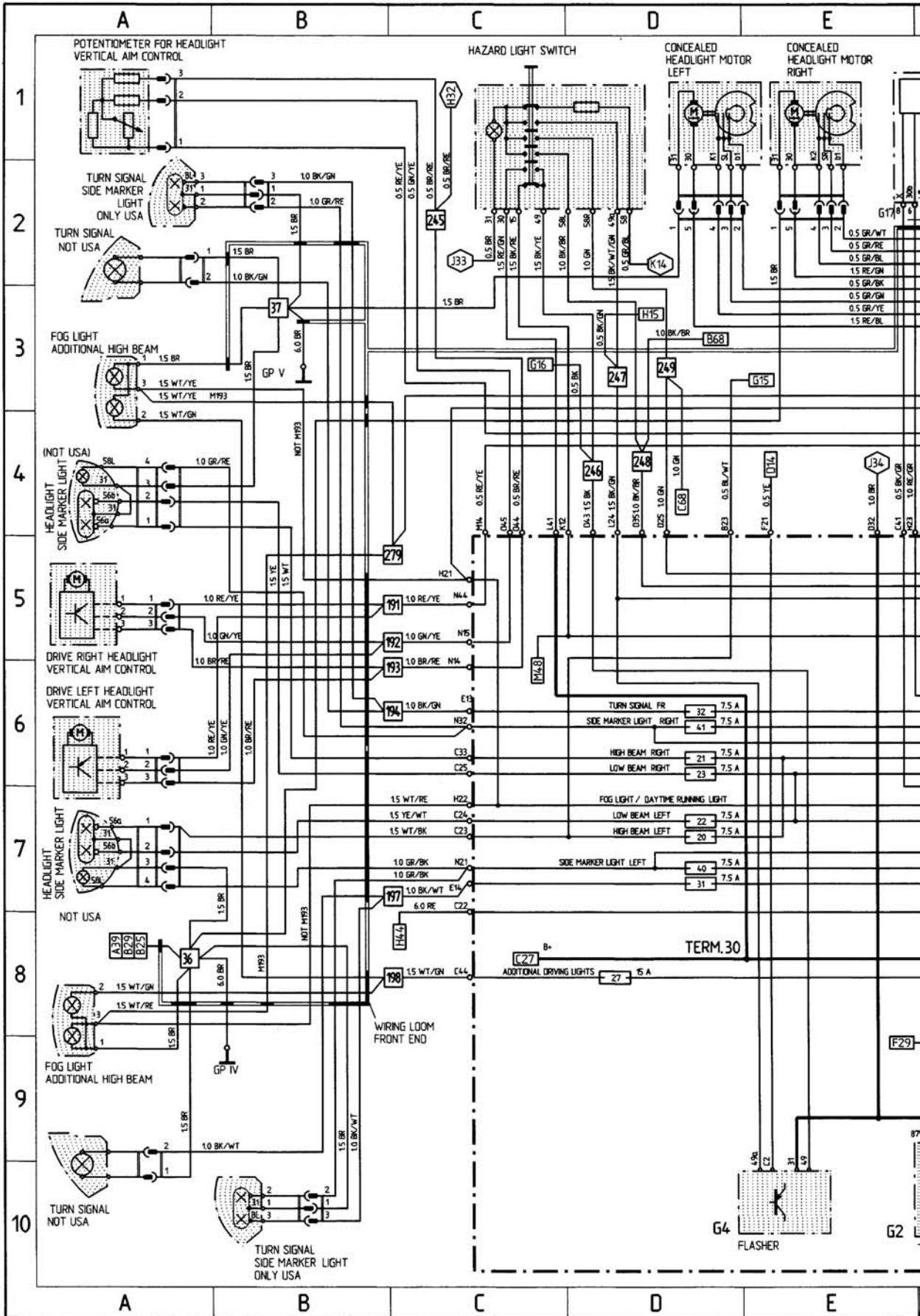
Parts 2, 3 and 4 are "module elements".

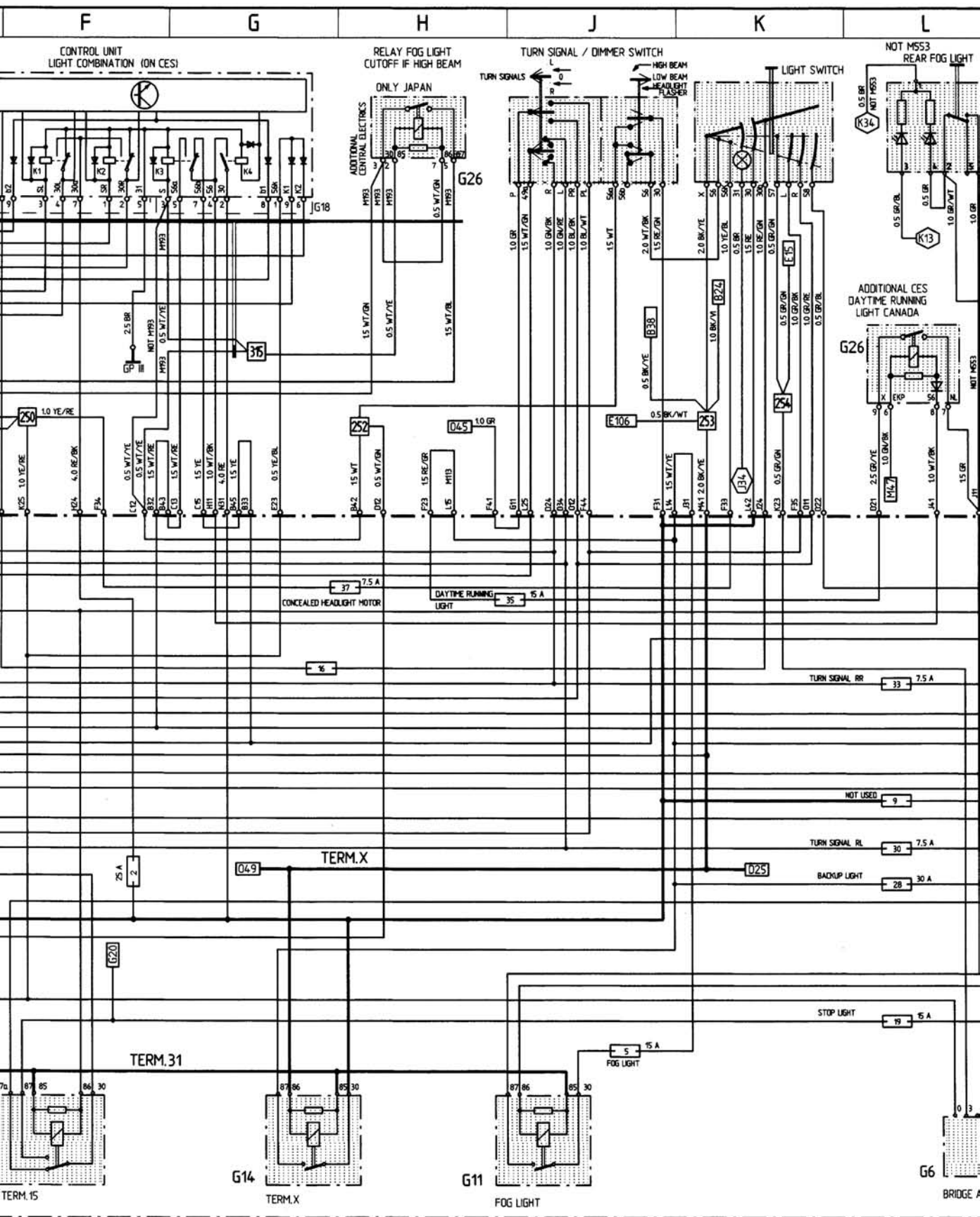
Parts 1 to 4 are identified by the numbers 1.....5.

Part 5 is a "coding element".

The designations of the plug connections in the wiring diagram of the central-electrics box refer to the "starting element" from, for example, B 11.....15, and to the first module element from B 21.....25.

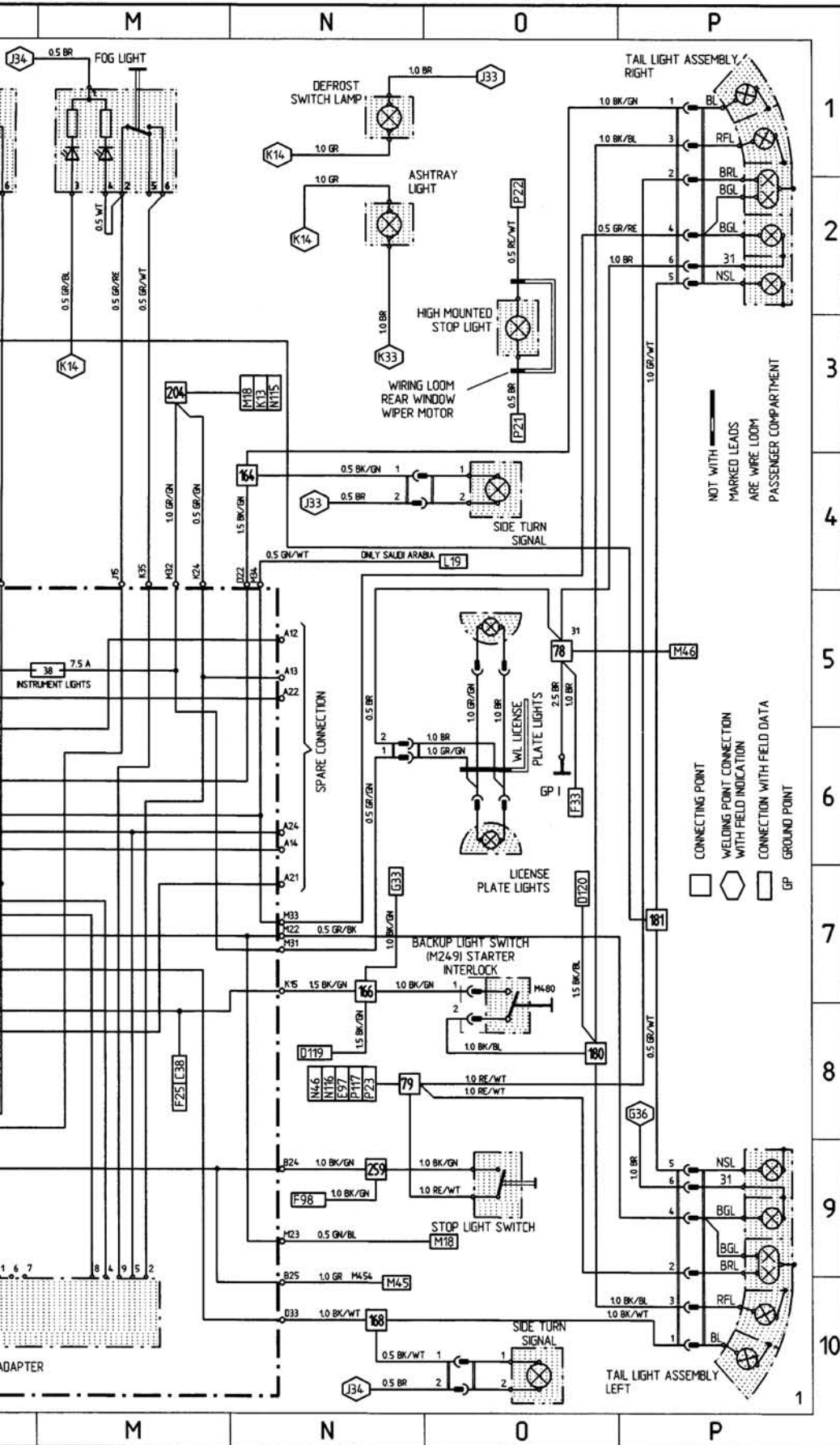
## LIGHTS



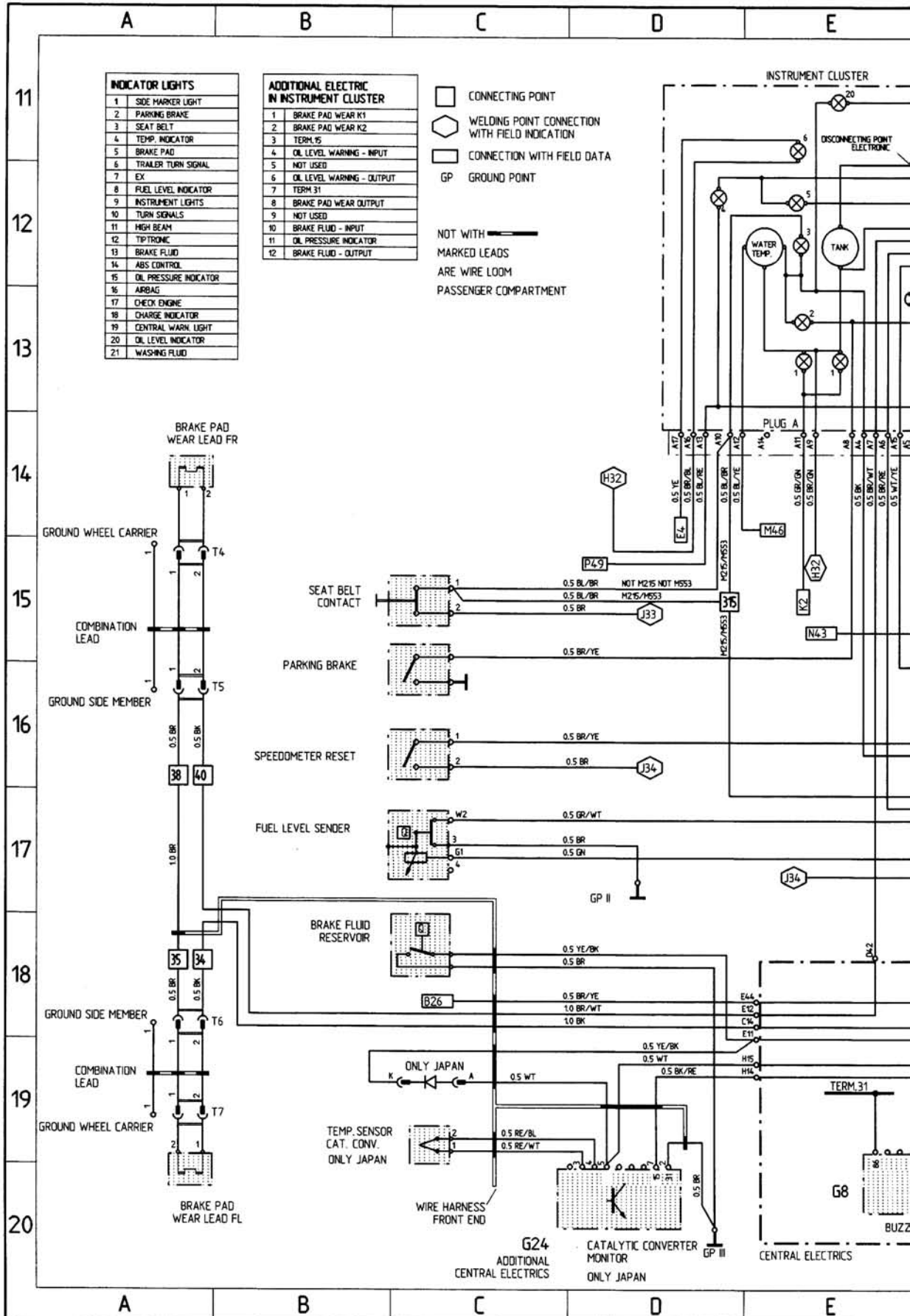


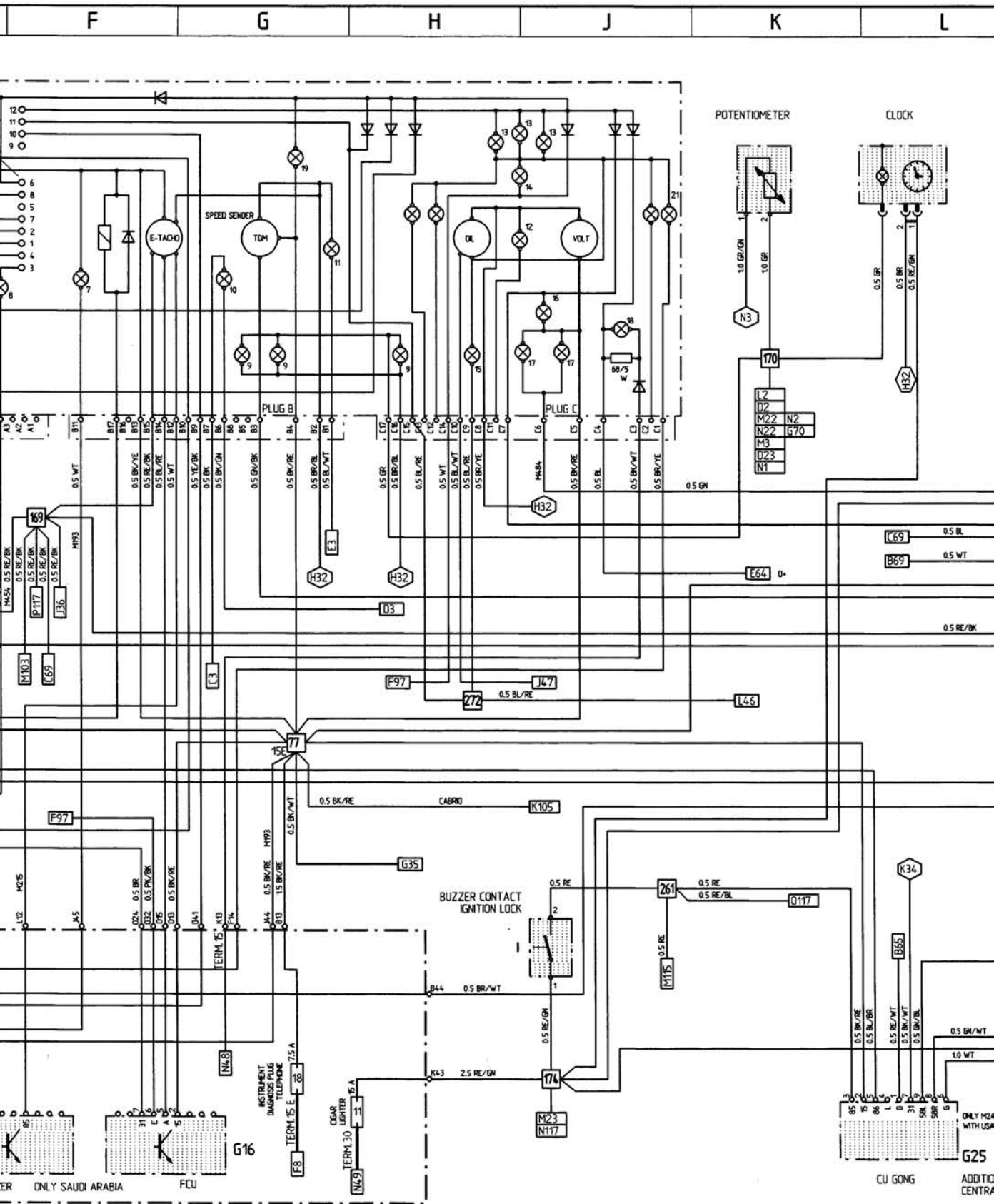
F G H J K L

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



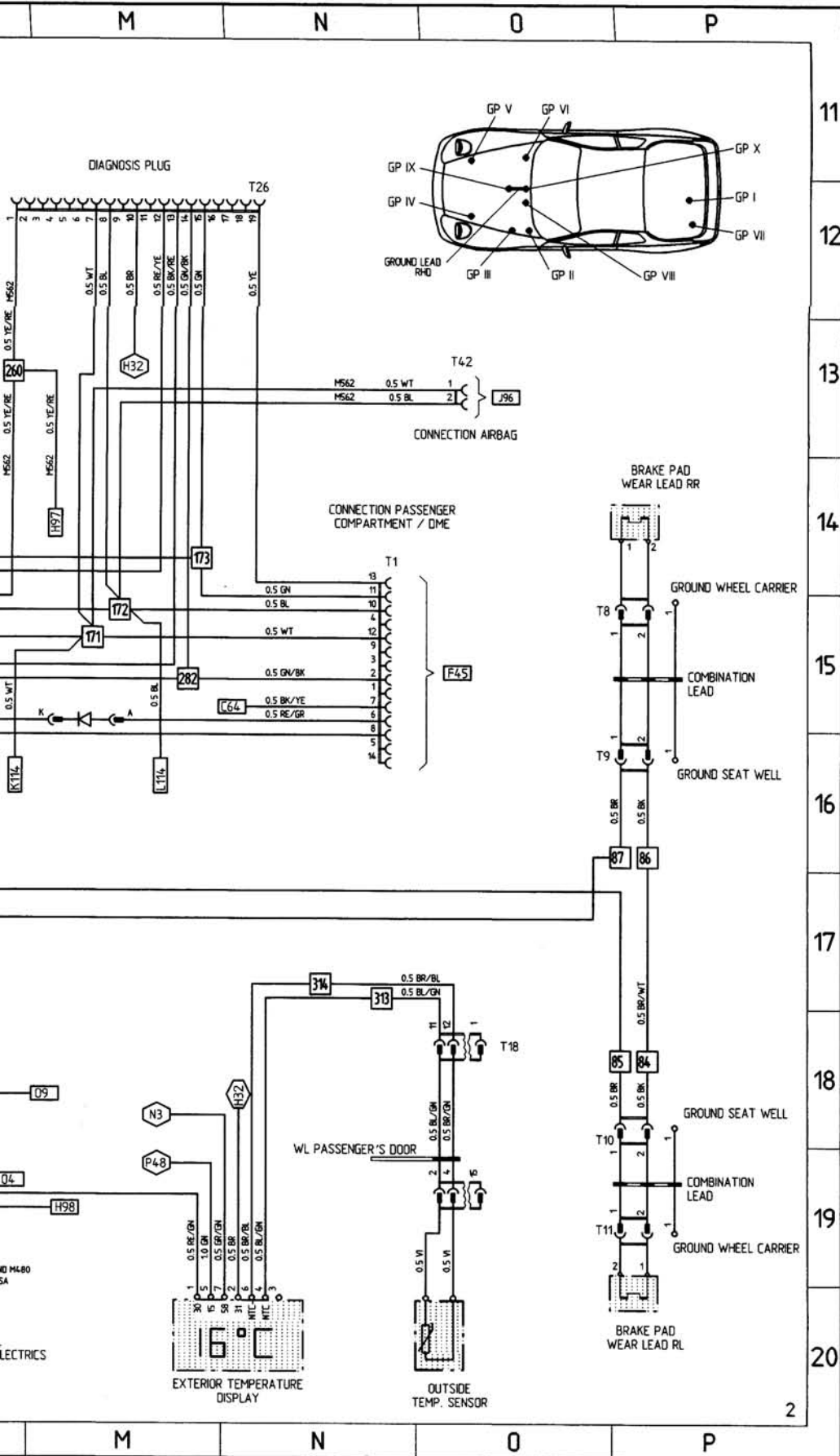
## INSTRUMENT CLUSTER AND SENDERS

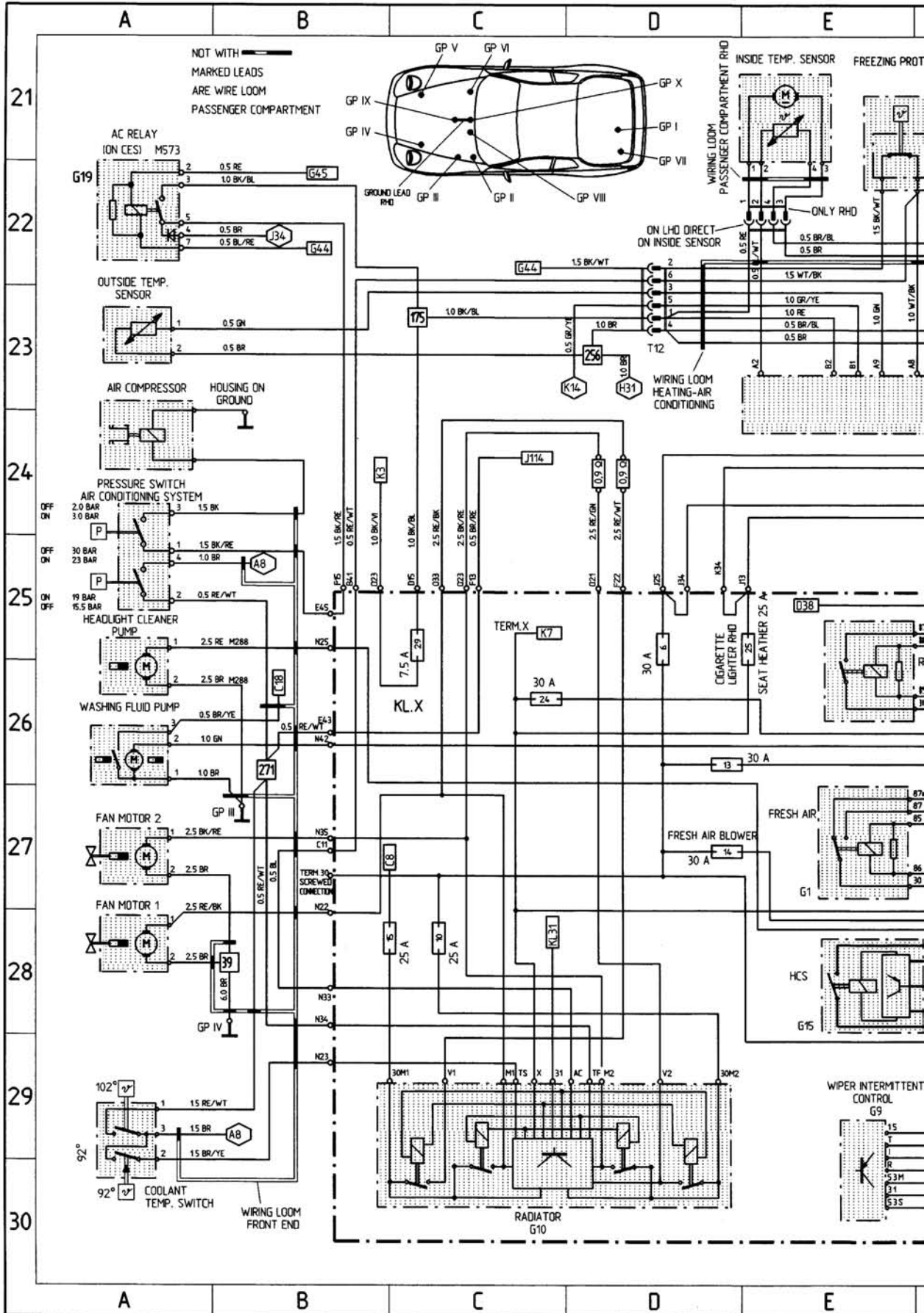


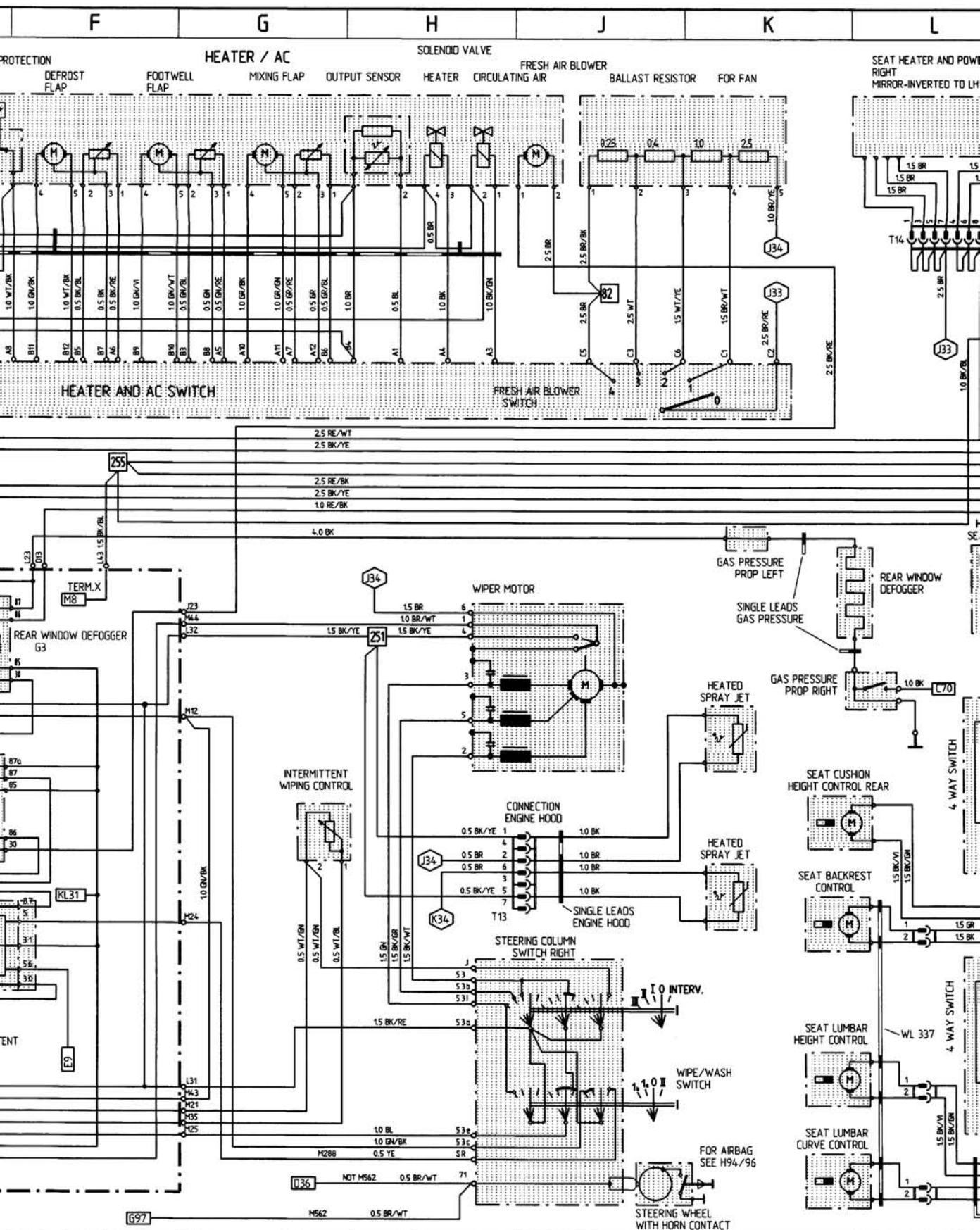


F G H J K L

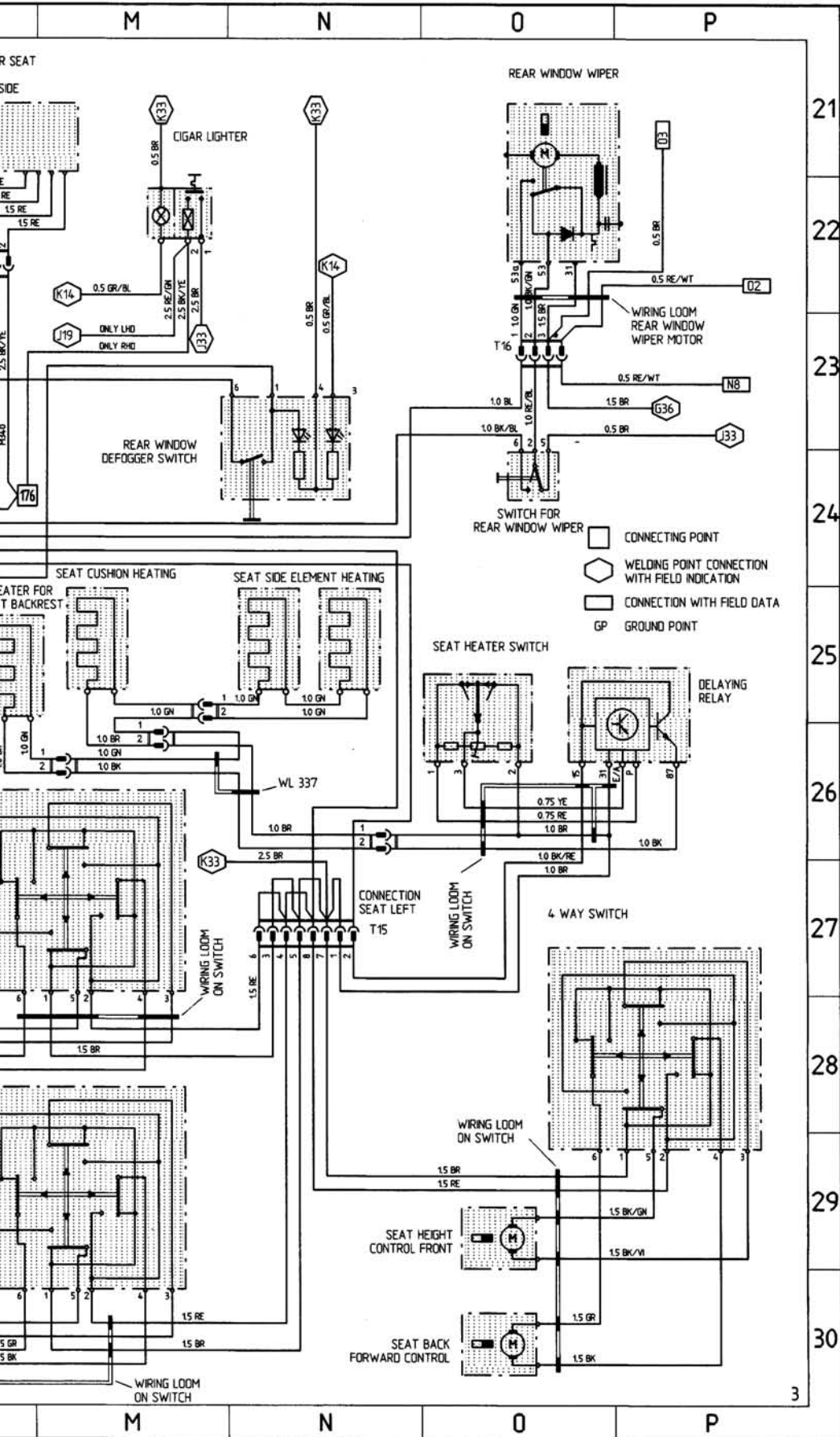
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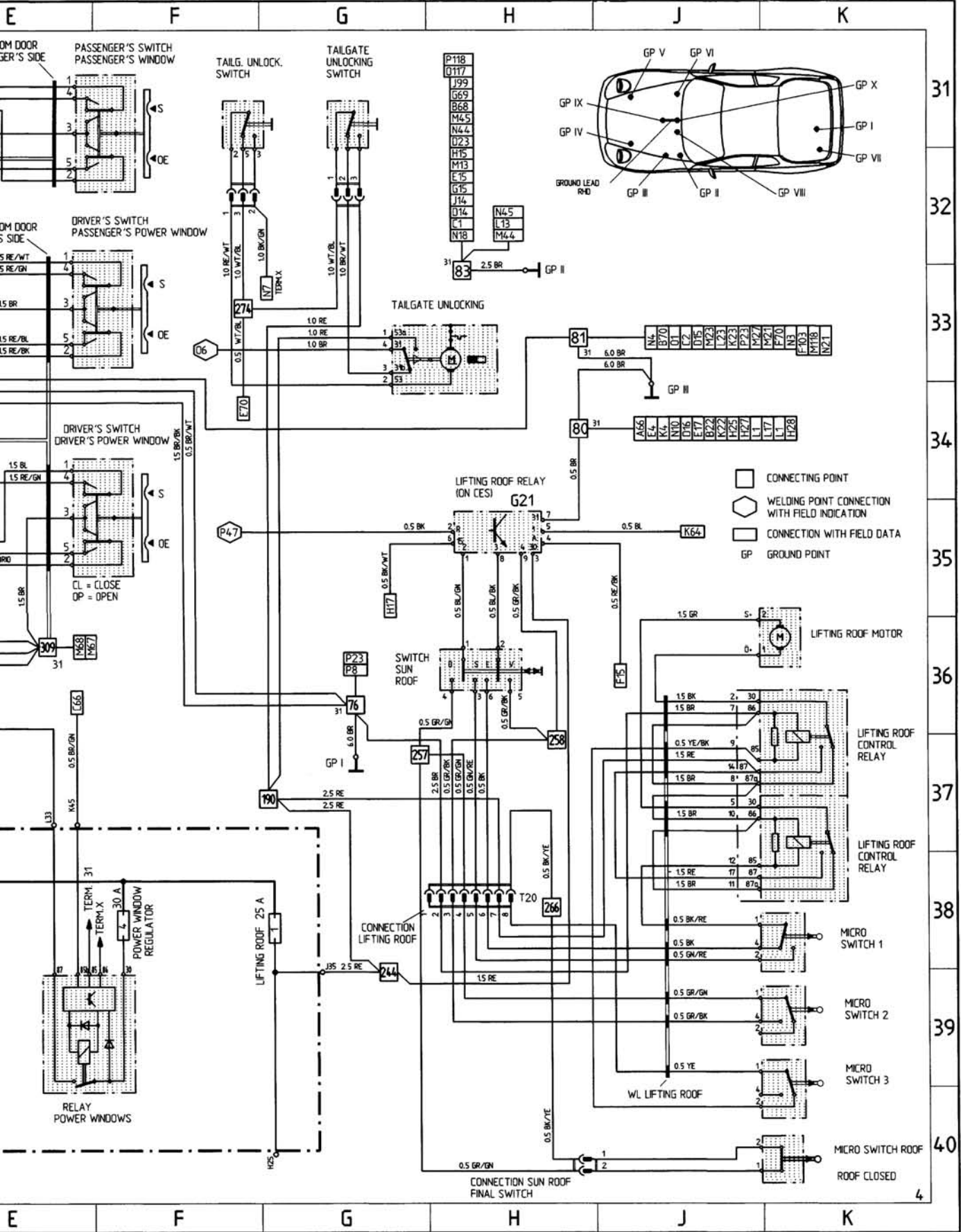


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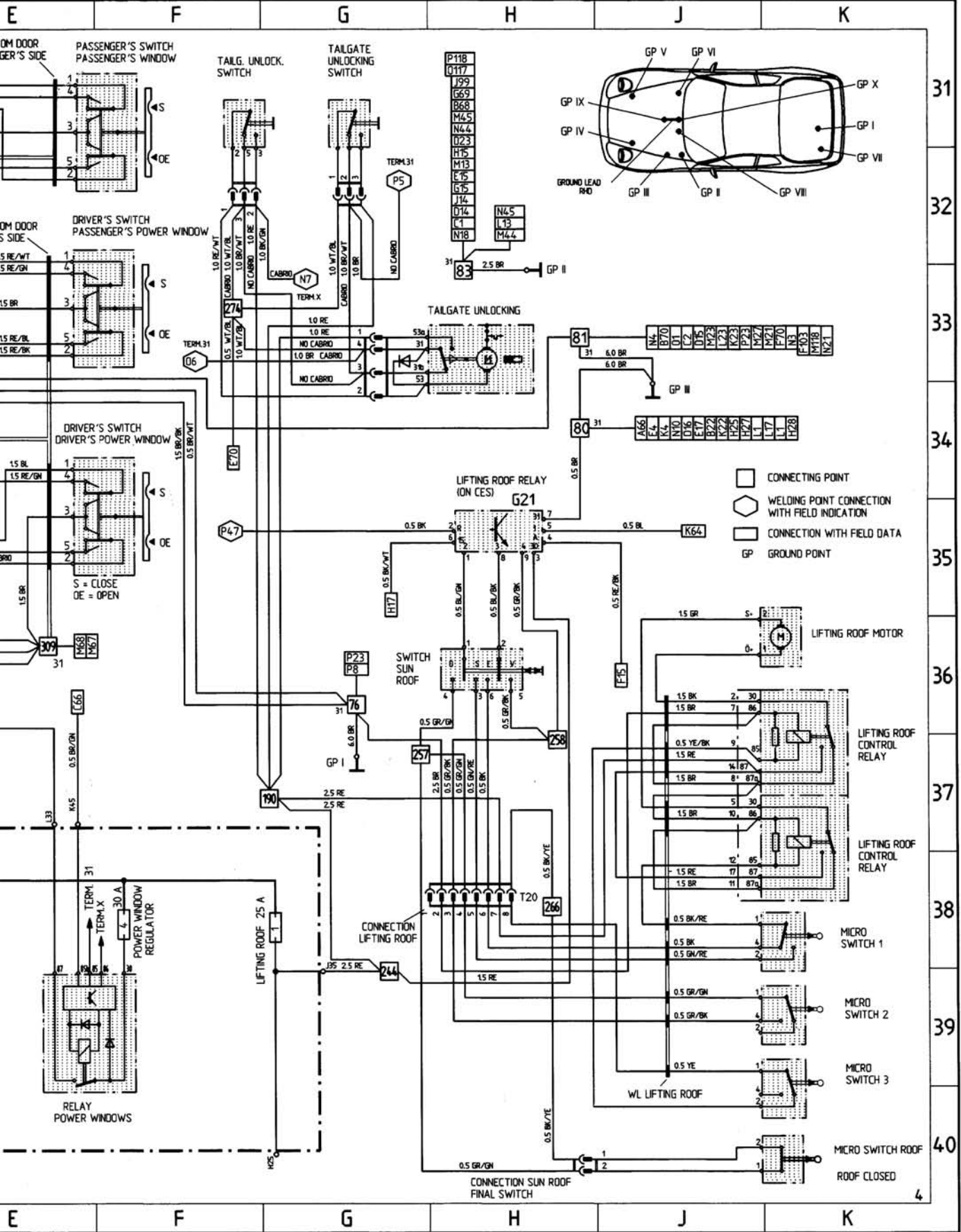
UNLOCKING



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

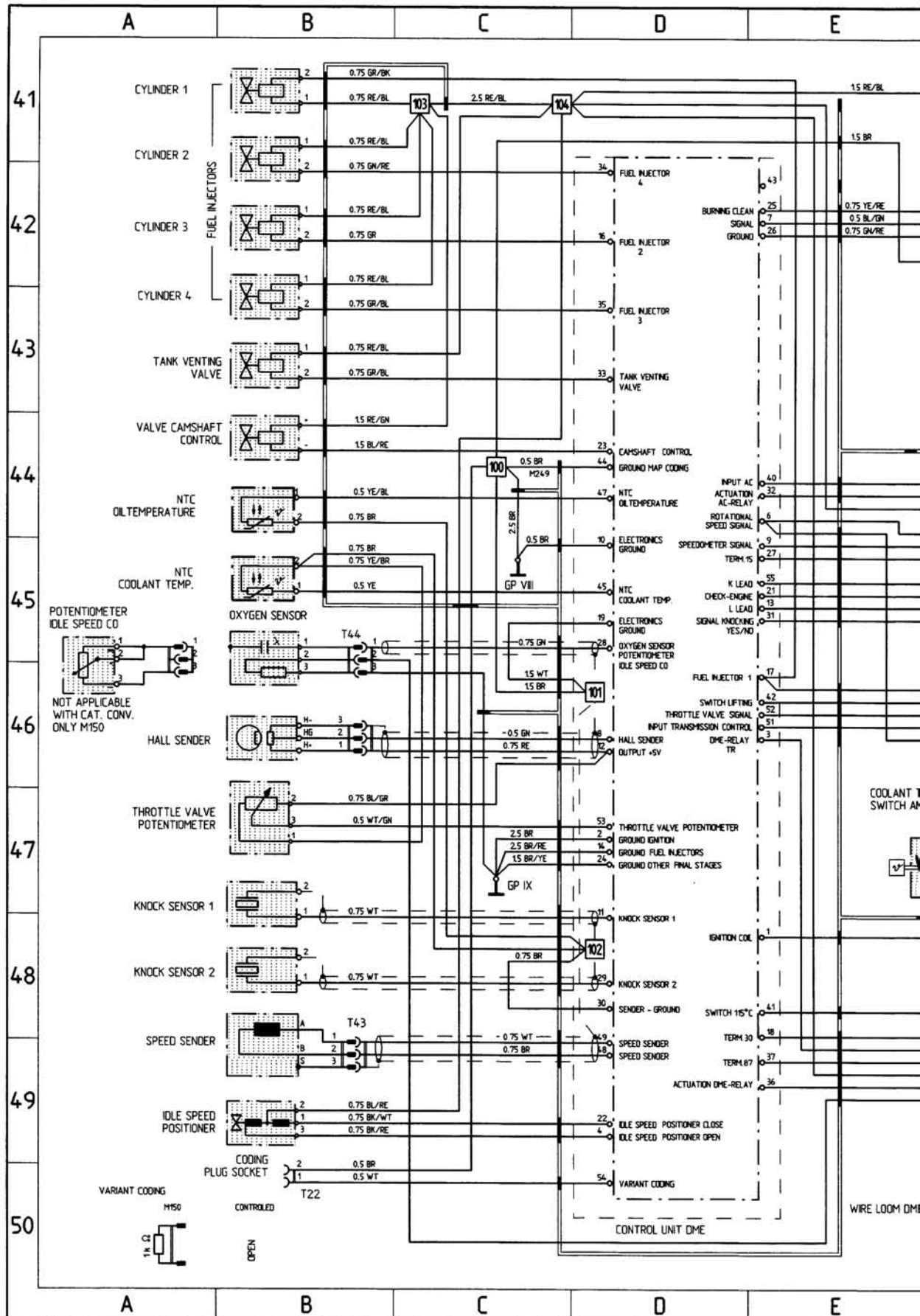


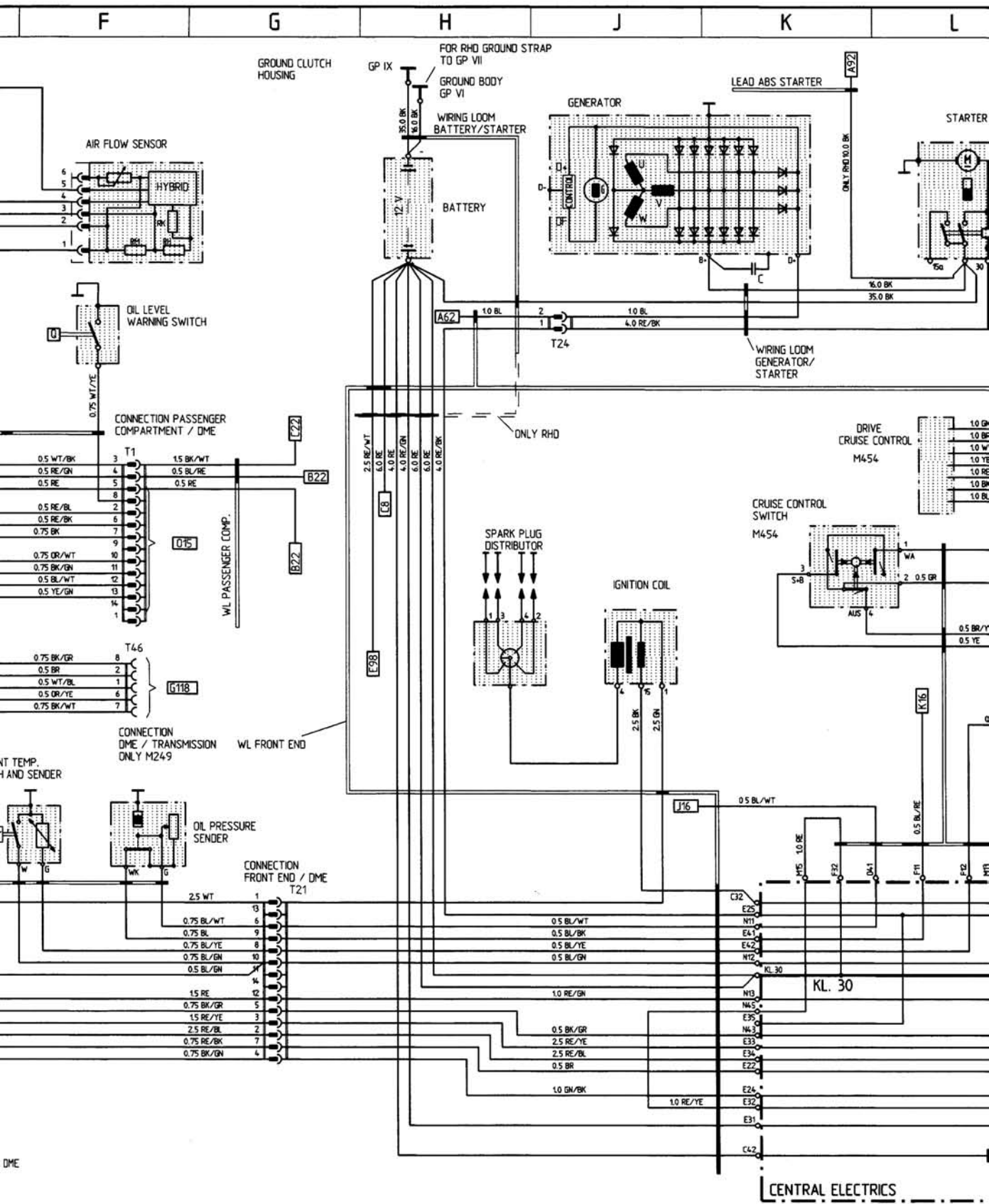
UNLOCKING as of VIN 96 NS 80 0102 RoW and 96 NS 82 0067 USA



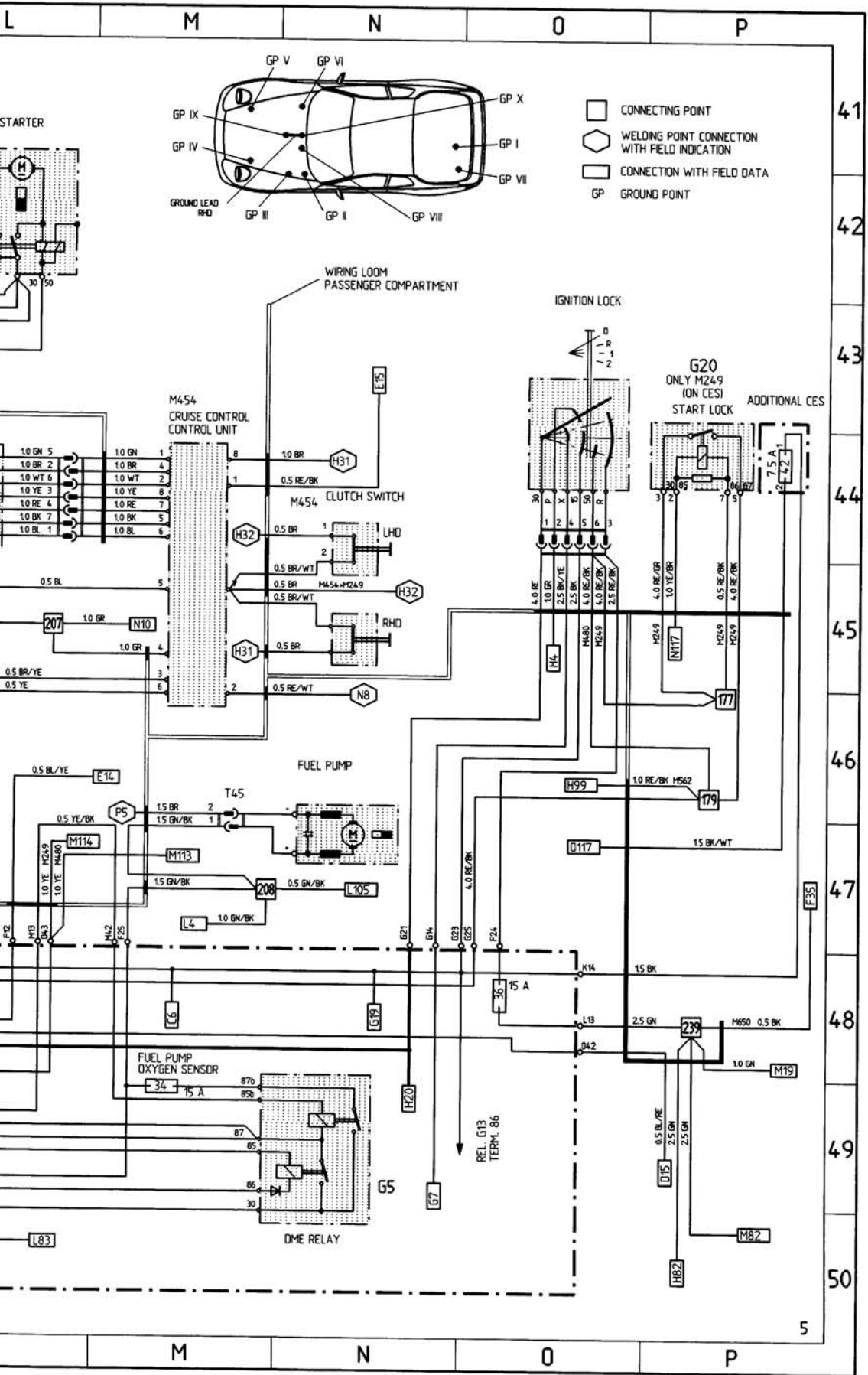
# 968 MODEL 92 SHEET 5

## ENGINE COMPARTMENT, CRUISE CONTROL



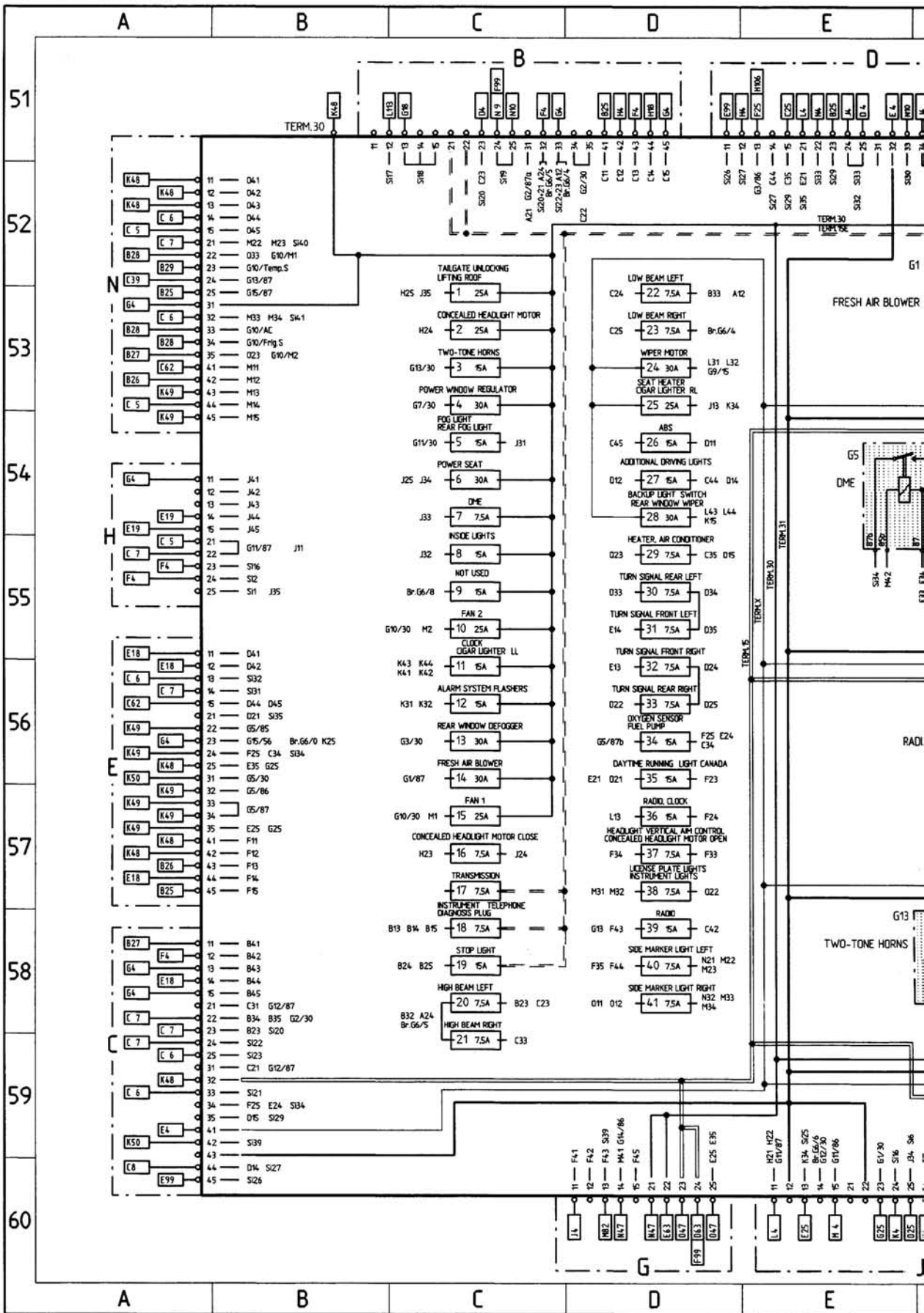


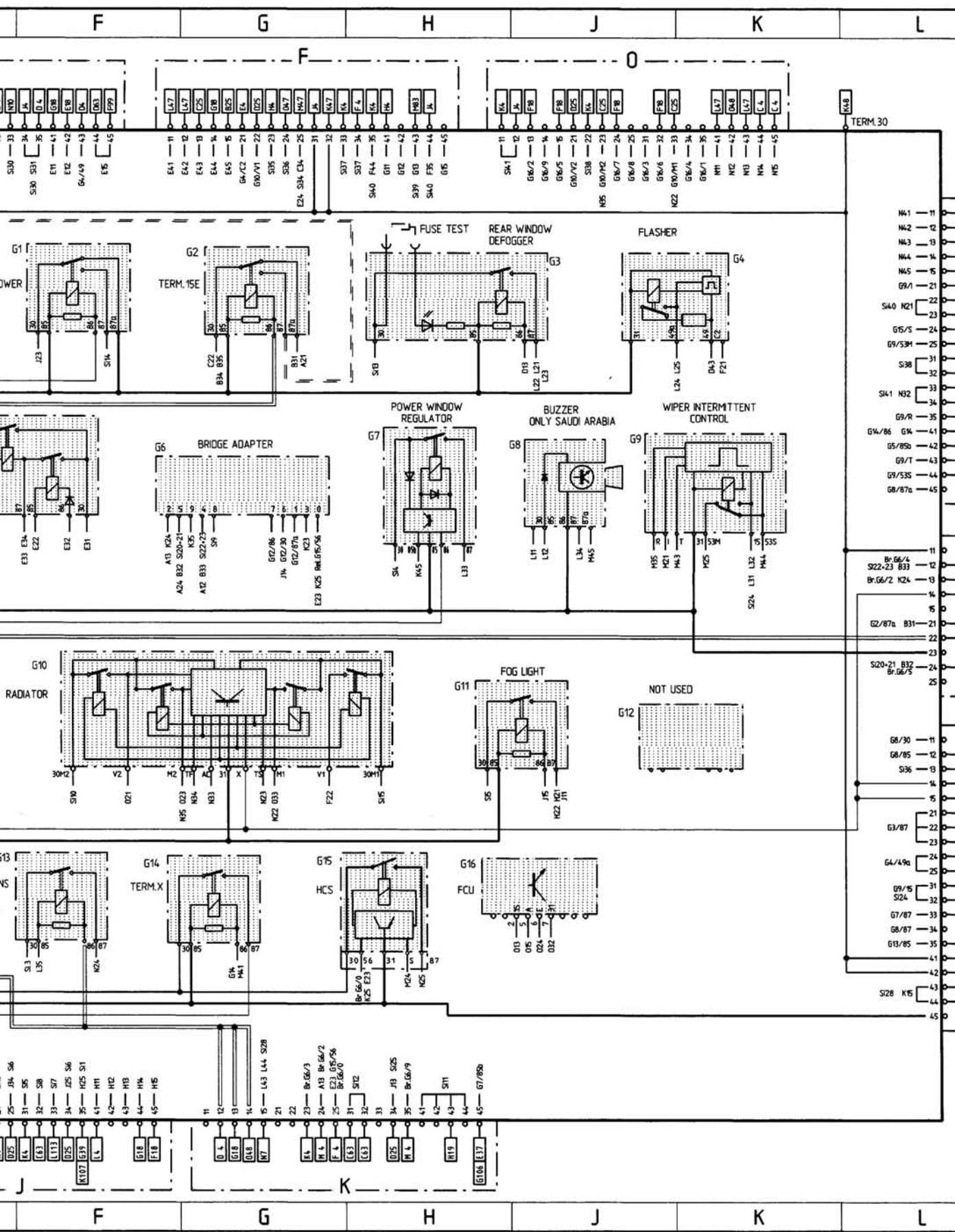
WT = WHITE   YE = YELLOW   RE = RED   VI = VIOLET   BL = BLUE   GN = GREEN   GR = GREY   BR = BROWN   BK = BLACK



# 968 MODEL 92 SHEET 6

CENTRAL ELECTRICS



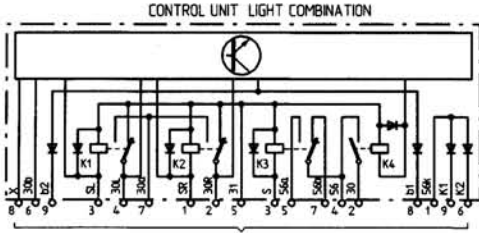


TERM.30

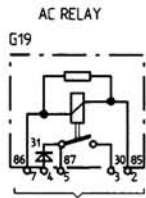
- N41 — 11
- N42 — 12
- N43 — 13
- N44 — 14
- N45 — 15
- G9/R — 21
- S40 N21 — 22
- N22 — 23
- G15/S — 24
- G9/S34 — 25
- S38 — 31
- S32 — 32
- S41 N32 — 33
- N34 — 34
- G9/R — 35
- G14/86 G14 — 41
- G5/850 — 42
- G9/T — 43
- G9/S35 — 44
- G8/876 — 45
  
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- 25 — J4, S6
- 31 — 35
- 32 — 38
- 33 — 37
- 34 — Z5 S6
- 35 — K25 S1
- 41 — H1
- 42 — H2
- 43 — H3
- 44 — H4
- 45 — H5
  
- 11
- 12
- 13
- 14
- 15 — L43 L44 S28
- 21
- 22
- 23 — B-66/3
- 24 — A3 B-66/2
- 25 — E23 G15/56
- B-66/0
- 31 — S12
- 32
- 33
- 34 — J3 S25
- 35 — B-66/9
- 41
- 42
- 43 — S11
- 44
- 45 — G106 L37

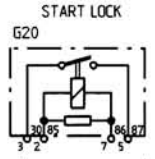
M N O P



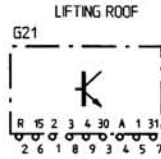
EF1/2



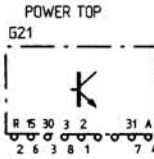
A22



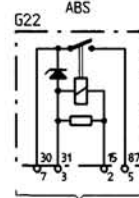
DP43/44



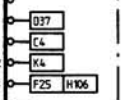
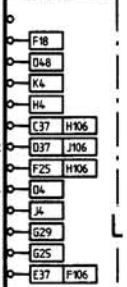
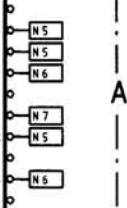
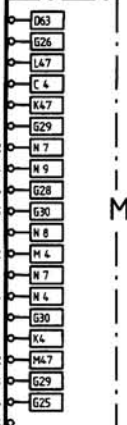
H35



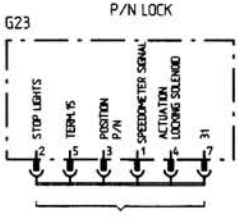
L104



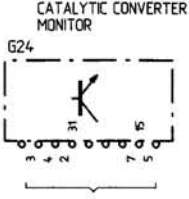
E99/100



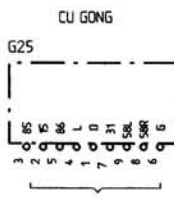
ADDITIONAL CES



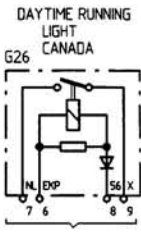
0119/120



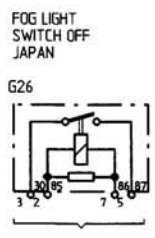
K19



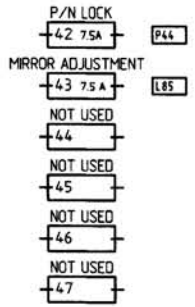
L19



K2/3



G1

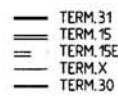


ABBREVIATIONS OUTSIDE

FOR INST.: E 2 CONNECTION WITH FIELD DATA  
 E 8 > DRAWING LEADS TO EX. E 8

ABBREVIATIONS INSIDE

FOR INST.: C3 = PLUG CONNECTION  
 G1 - G22 = RELAY  
 SI = FUSE  
 Br = BRIDGE ADAPTER



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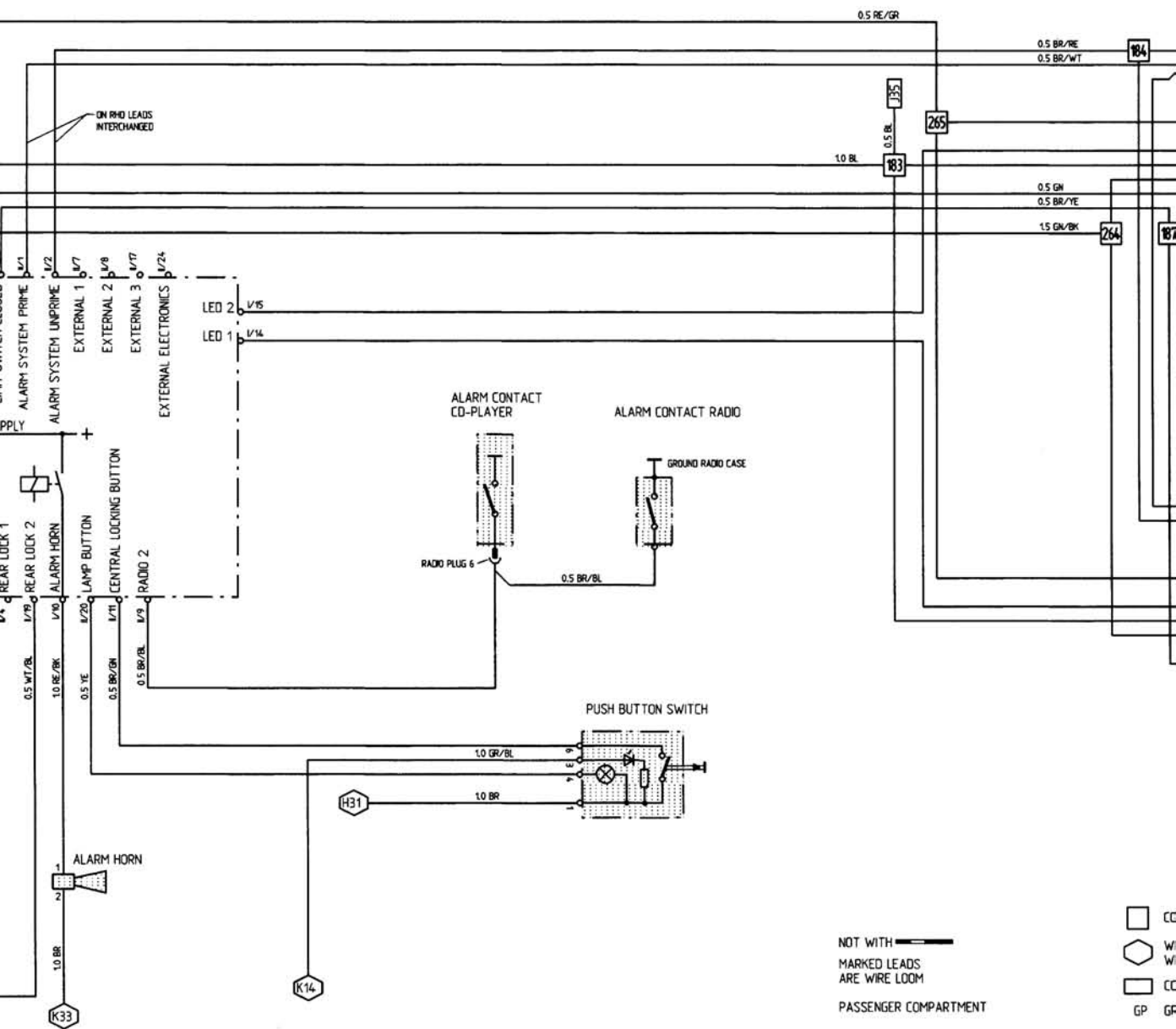
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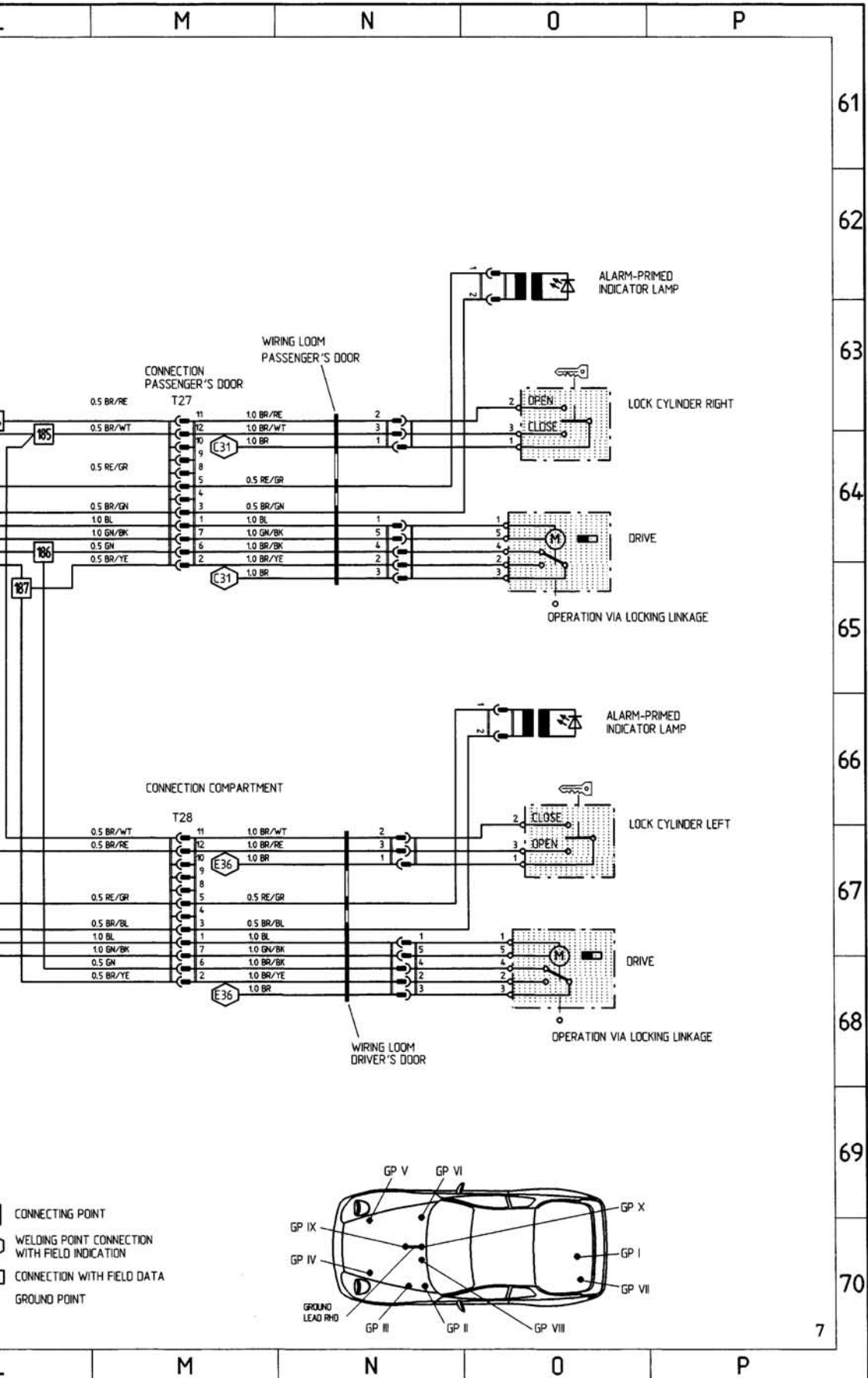
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60

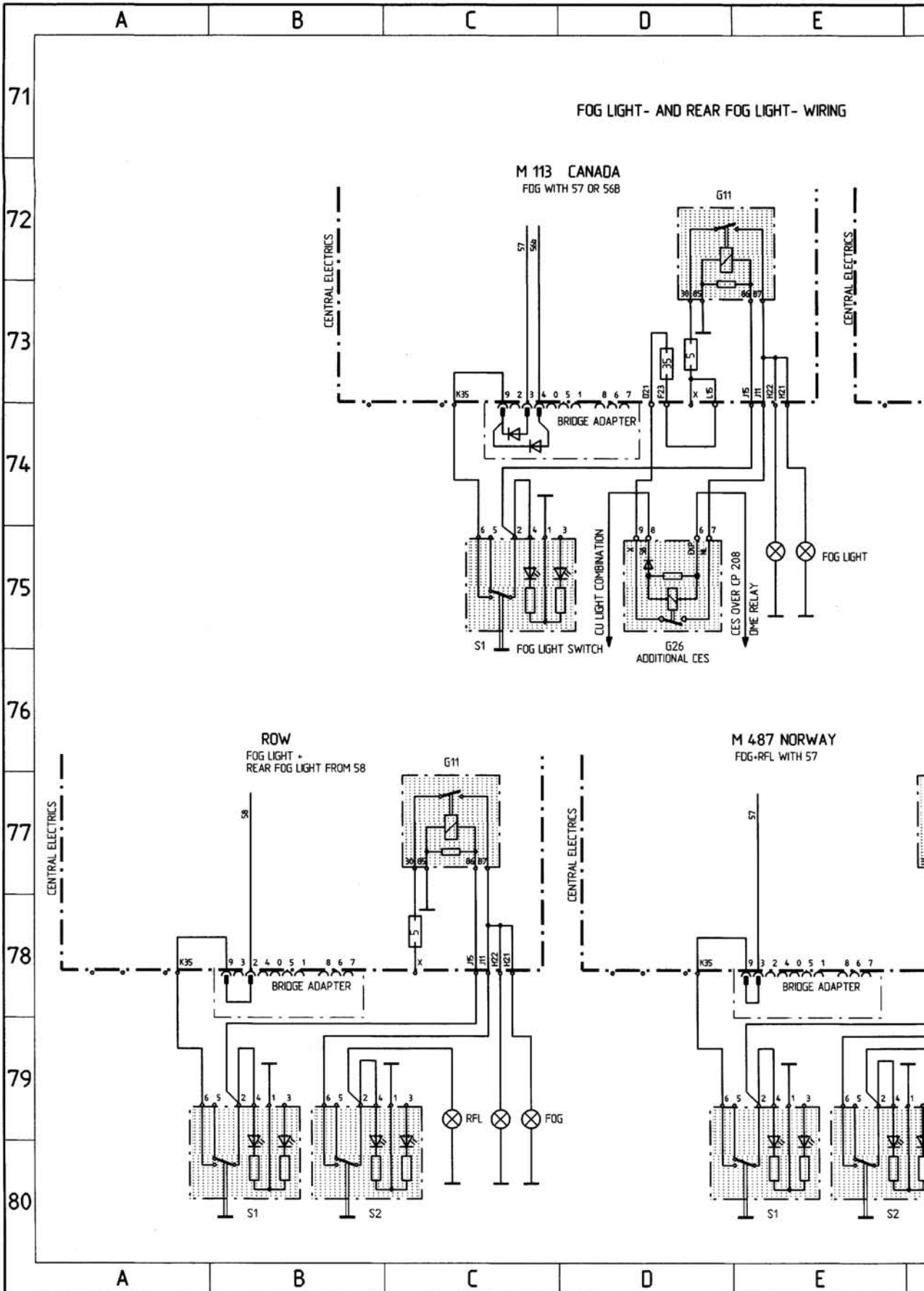
M N O P

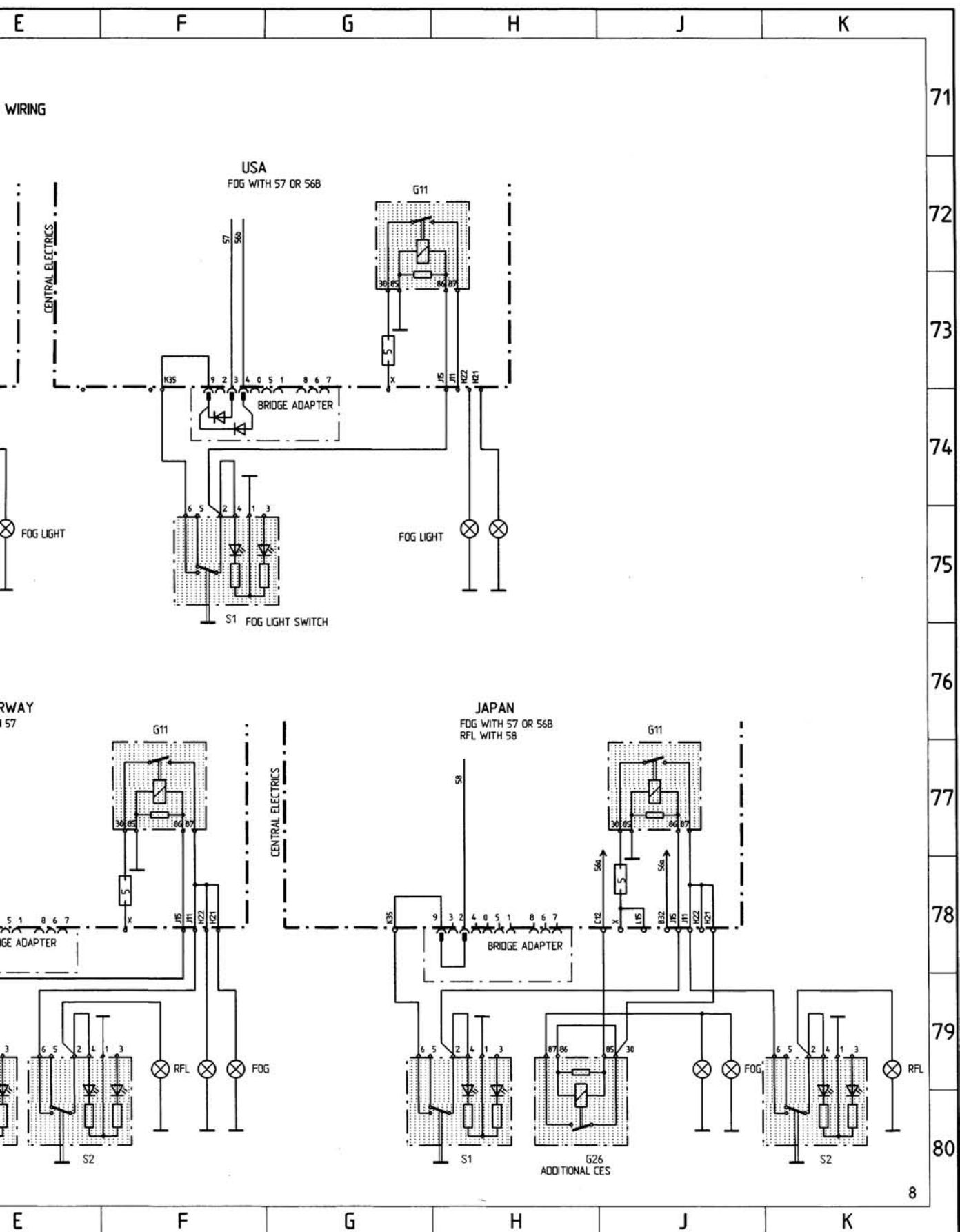






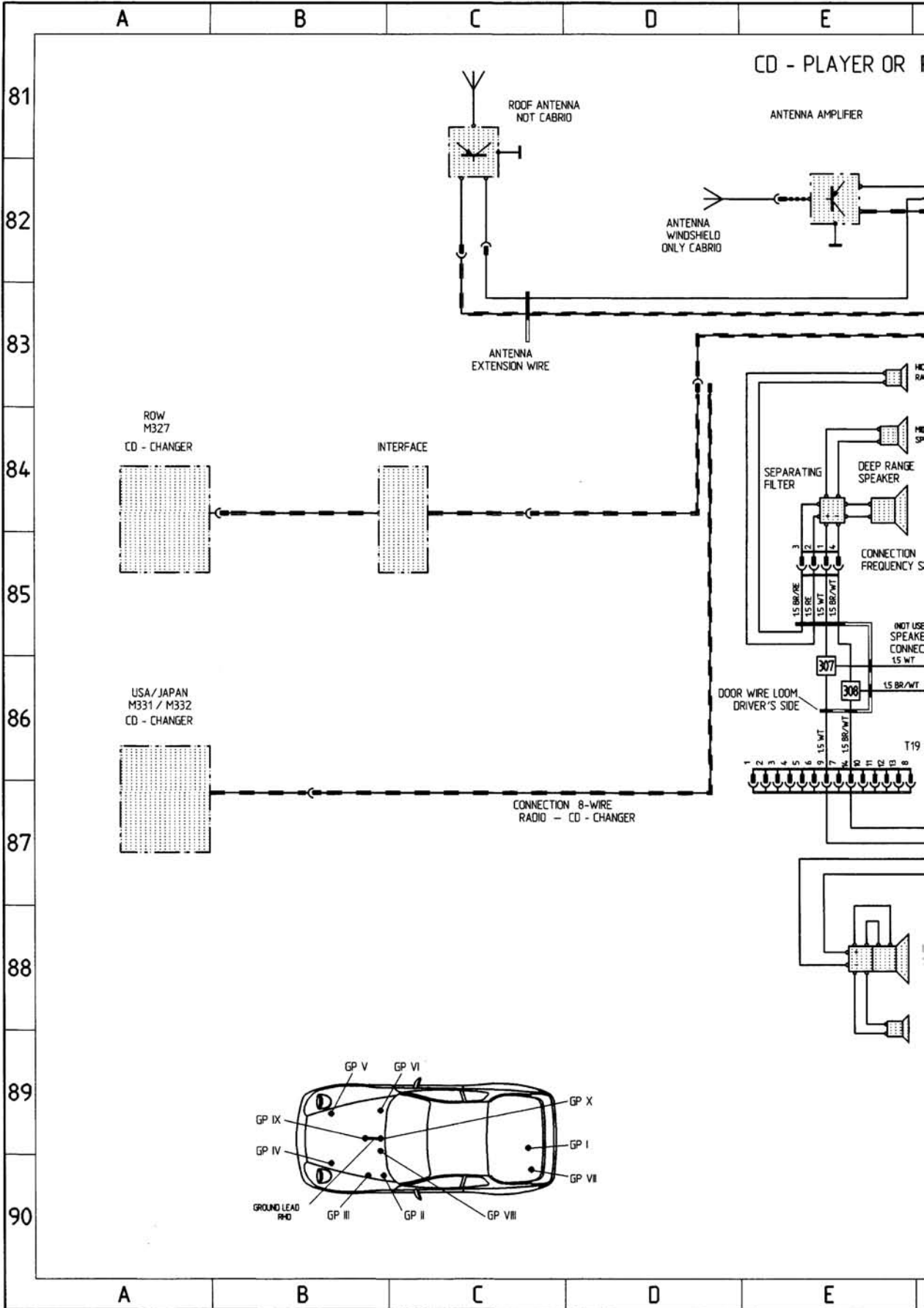
## FOG LIGHT, REAR FOG LIGHT





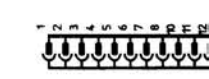
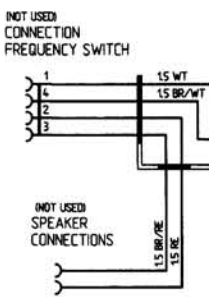
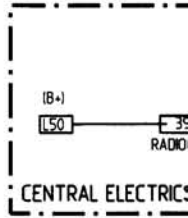
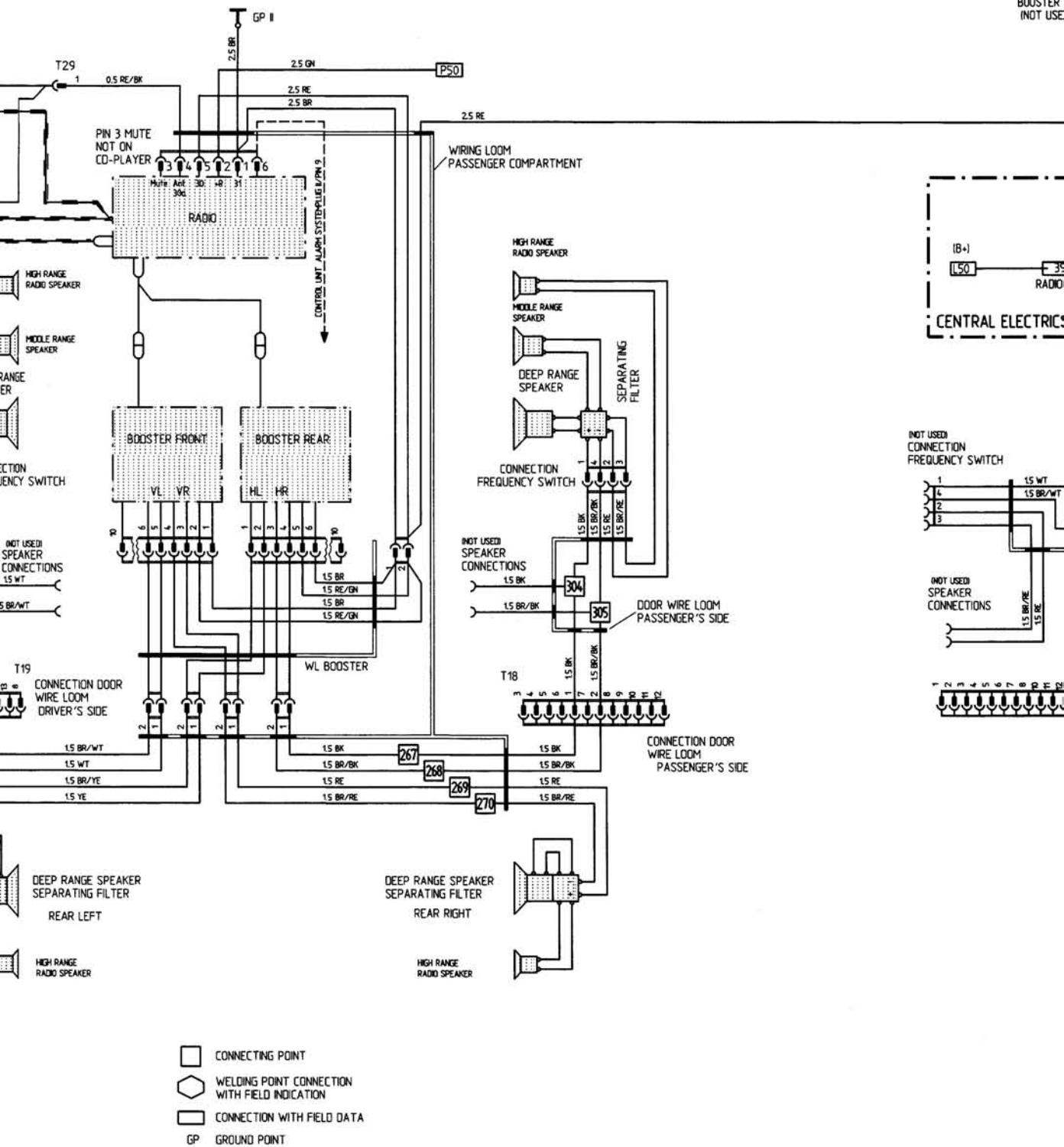
71  
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8

## RADIO



# RADIO WITH 4 FINAL STAGES AND EQUALIZER WITH HI-FI SPEAKERS

BOOSTER  
(NOT USE)



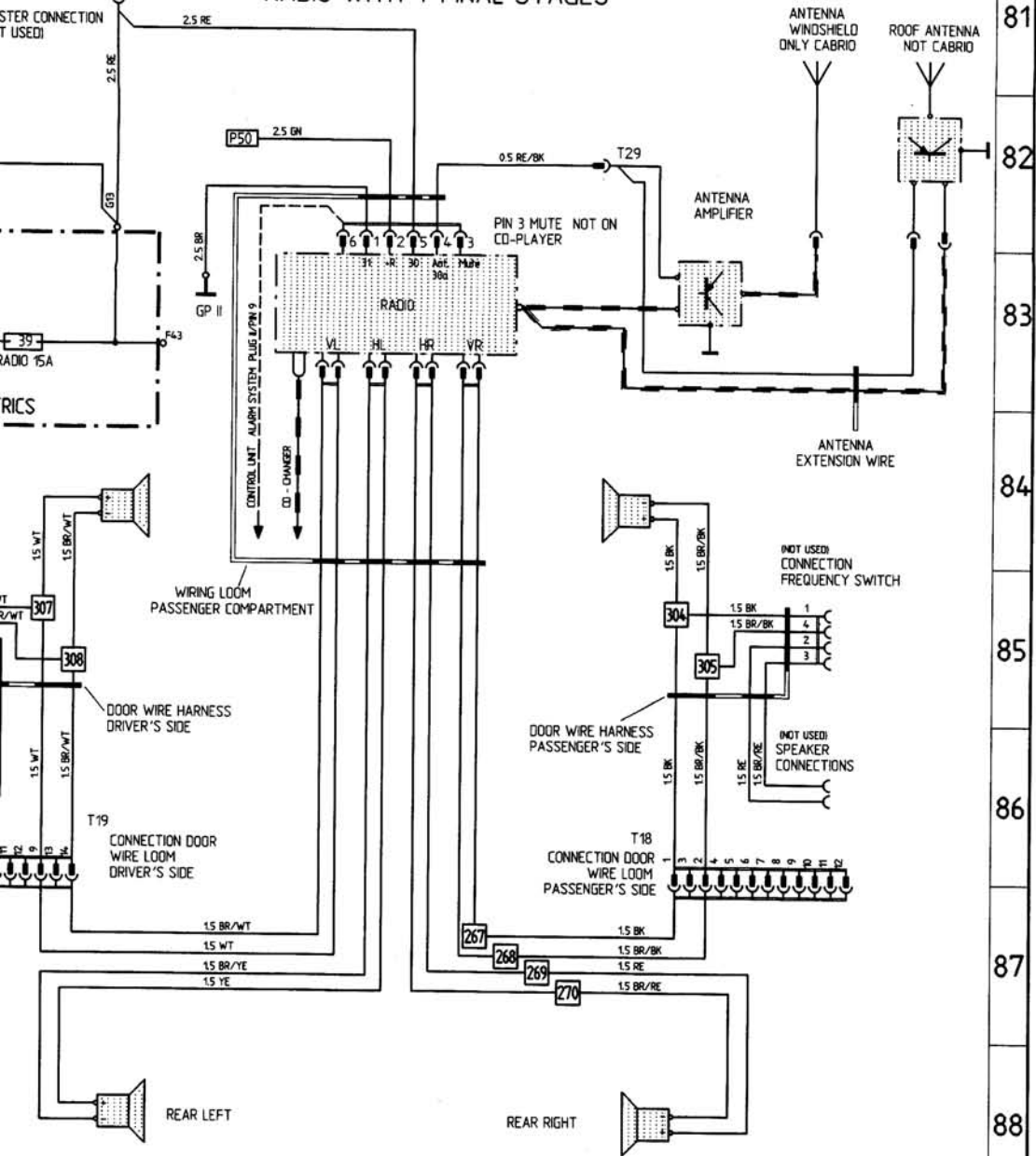
M

N

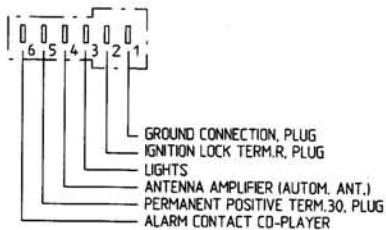
O

P

### RADIO WITH 4 FINAL STAGES



### CONNECTIONS ON BACK OF RADIO



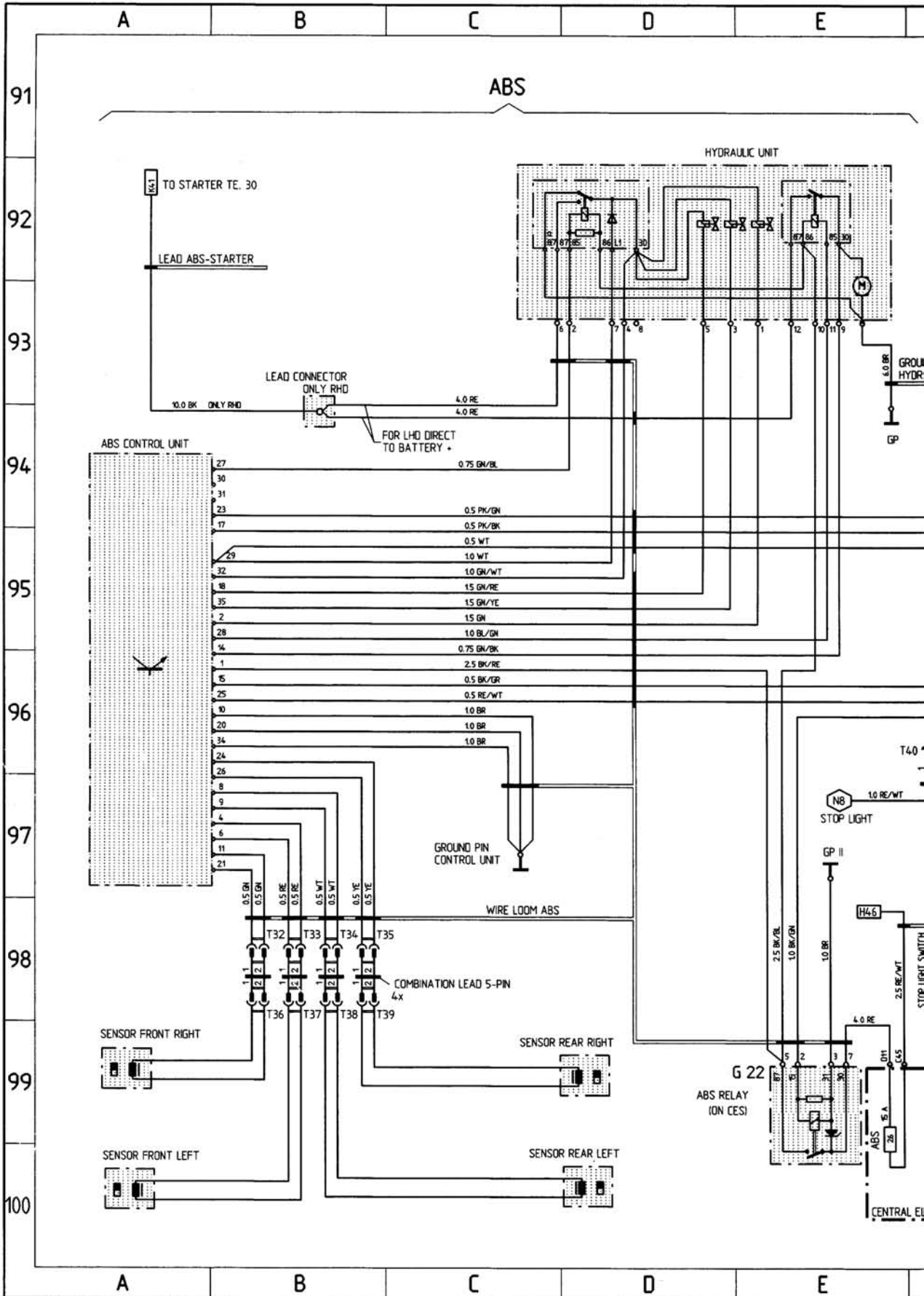
M

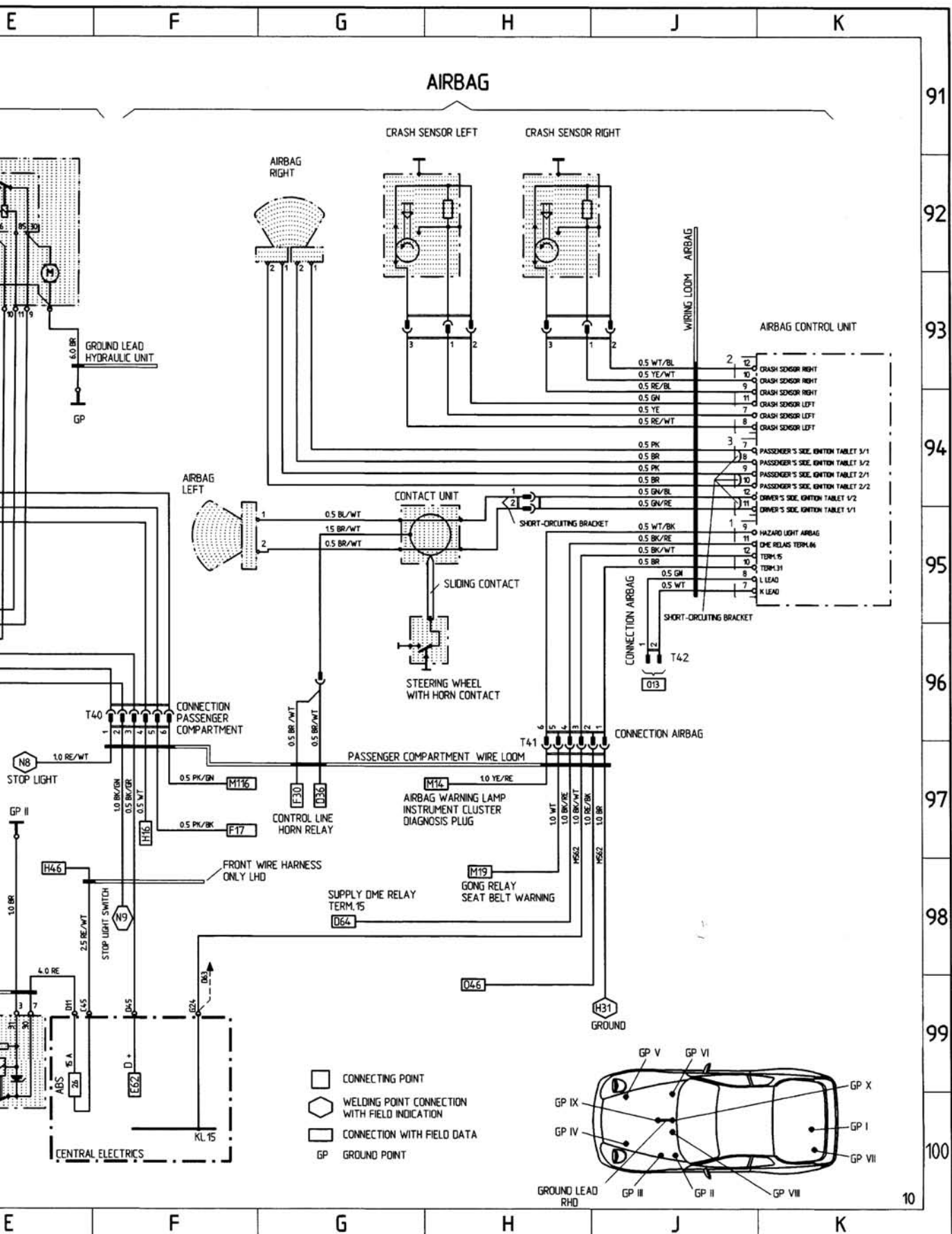
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ABS, AIRBAG



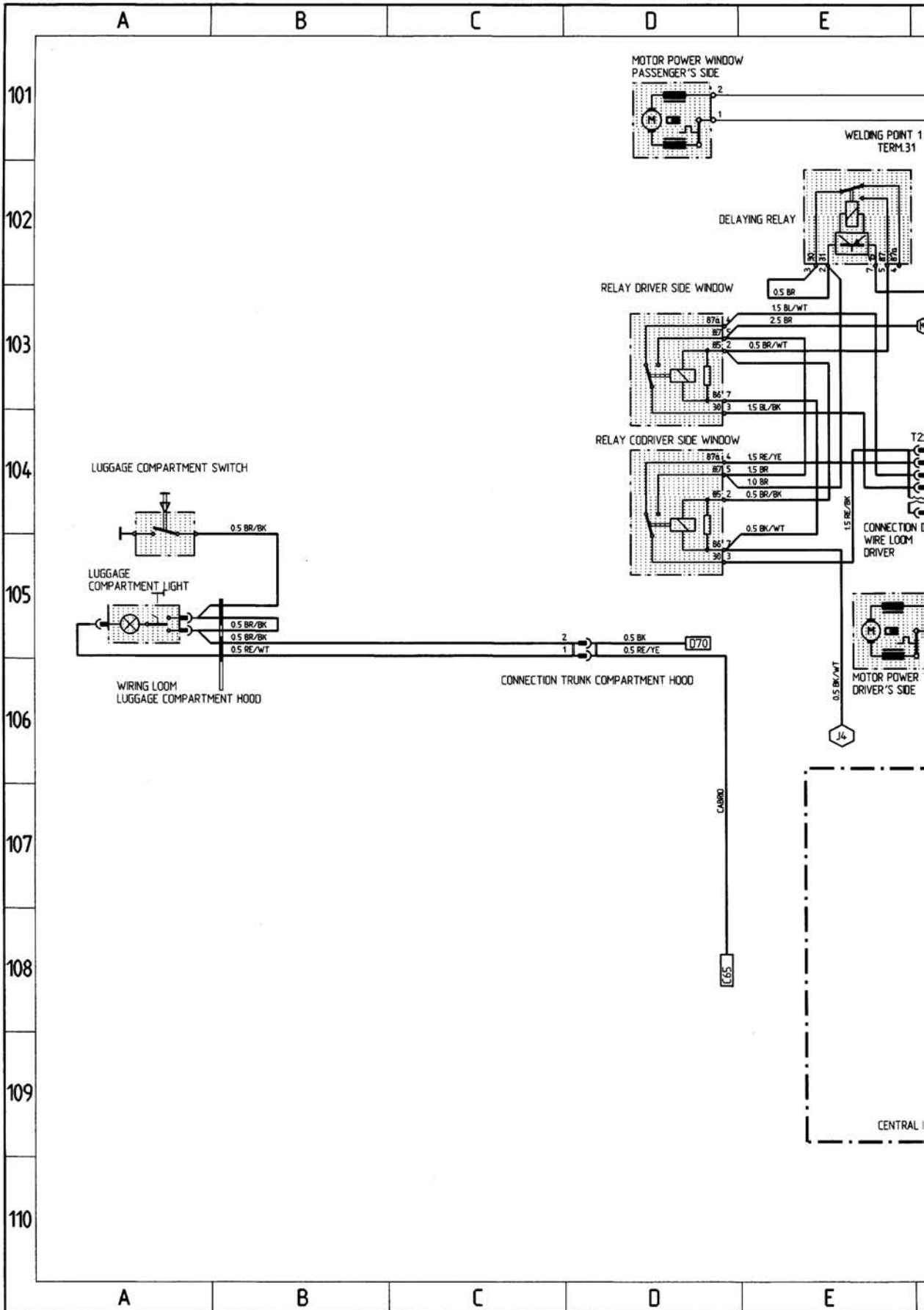


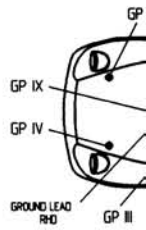
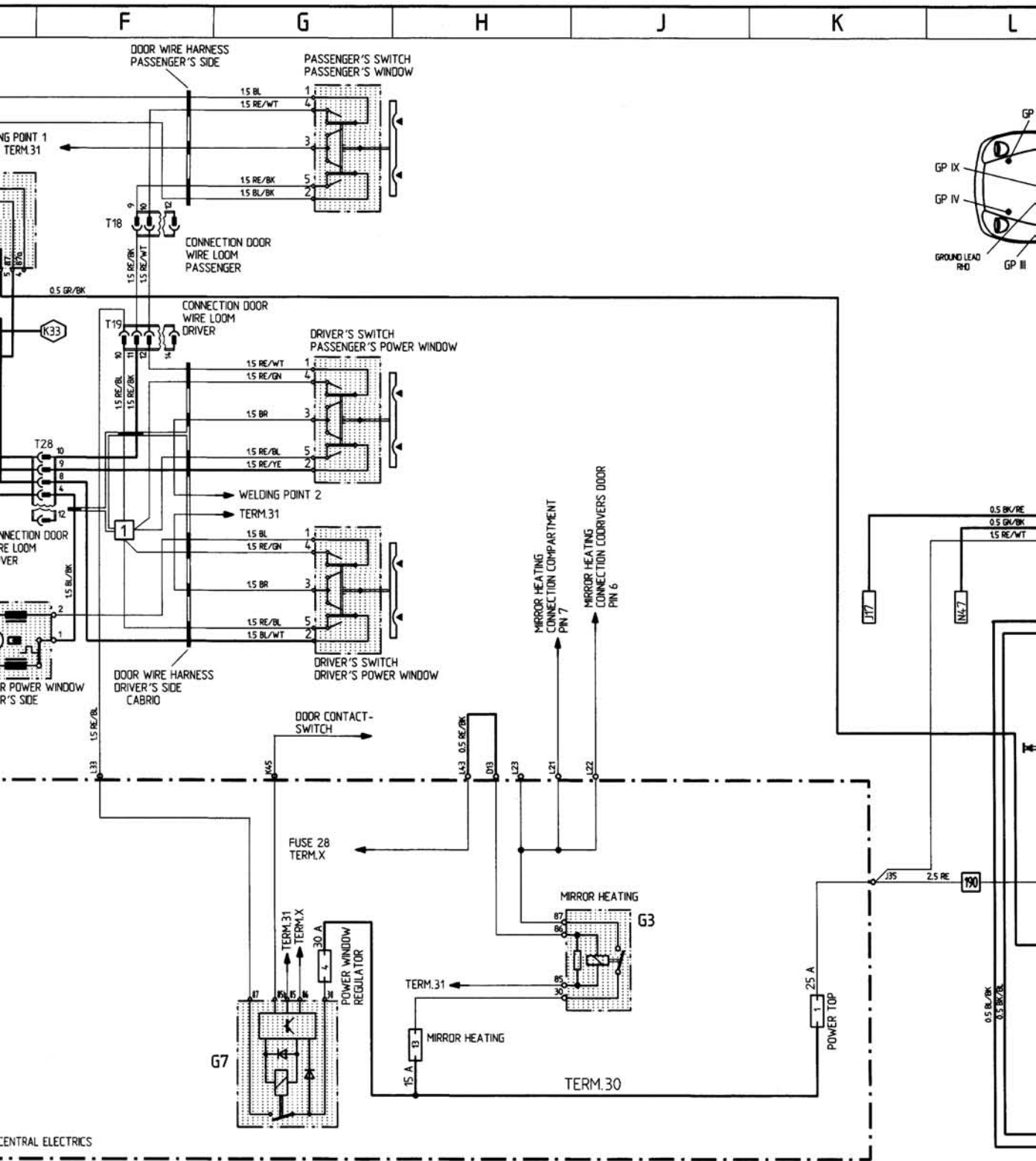
- CONNECTING POINT
- WELDING POINT CONNECTION WITH FIELD INDICATION
- CONNECTION WITH FIELD DATA
- GP GROUND POINT

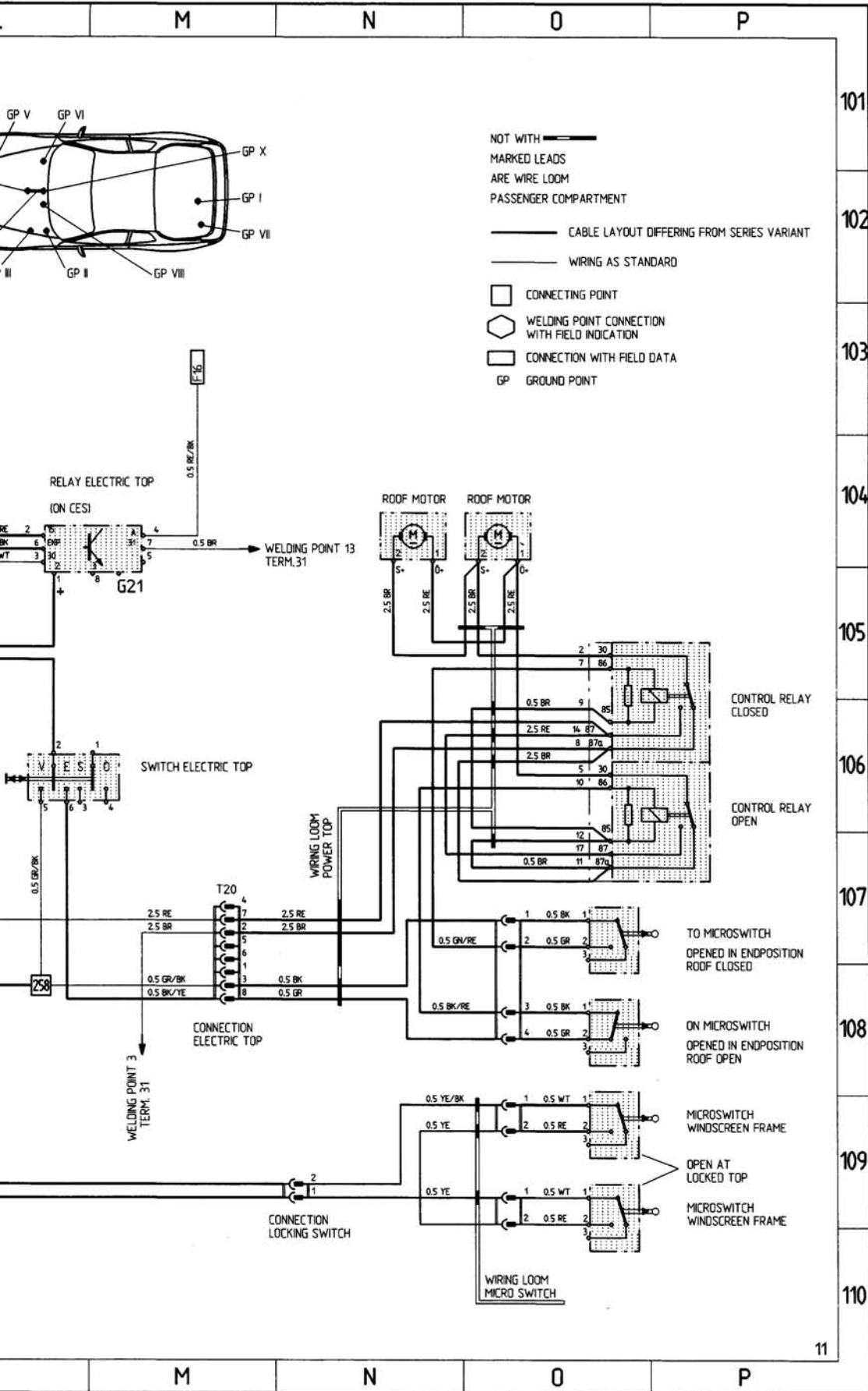
WT = WHITE YE = YELLOW RE = RED VI = VIOLET BL = BLUE  
 GN = GREEN GR = GREY BR = BROWN BK = BLACK

# 968 Cabrio MODEL 92 SHEET 11

## WIRING 968 CABRIO







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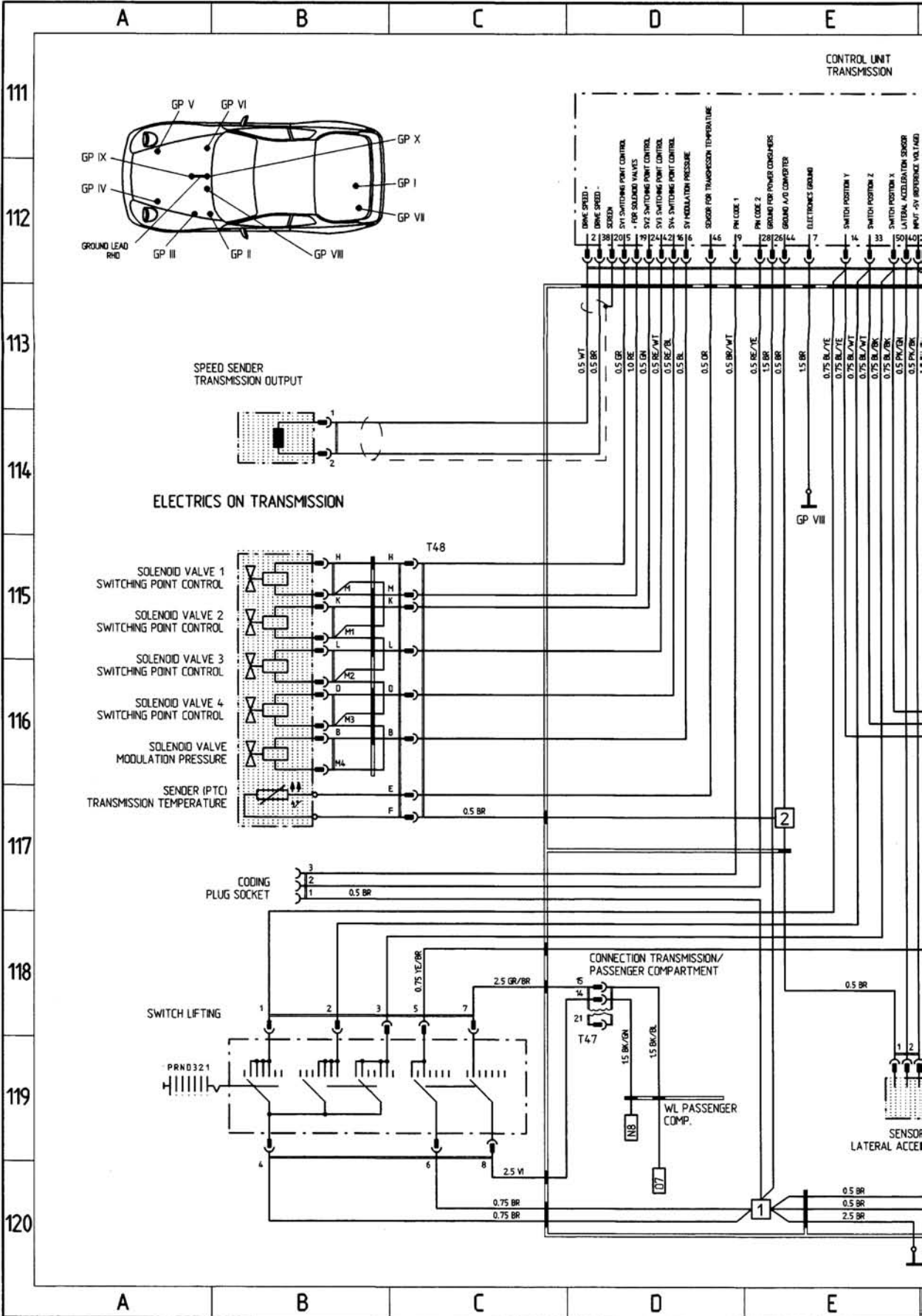
108

109

110

# 968 MODEL 92 SHEET 12

## CONTROL UNIT AUTOMATIC TRANSMISSION



F

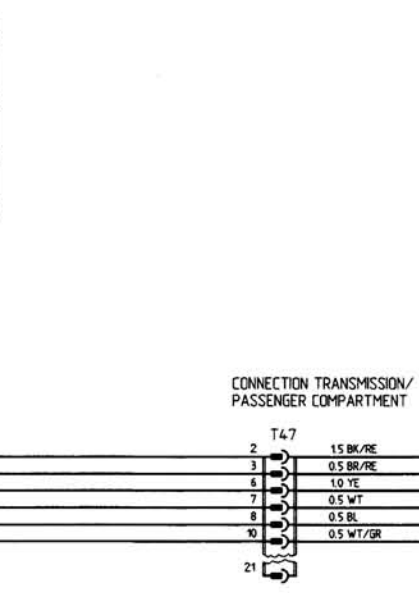
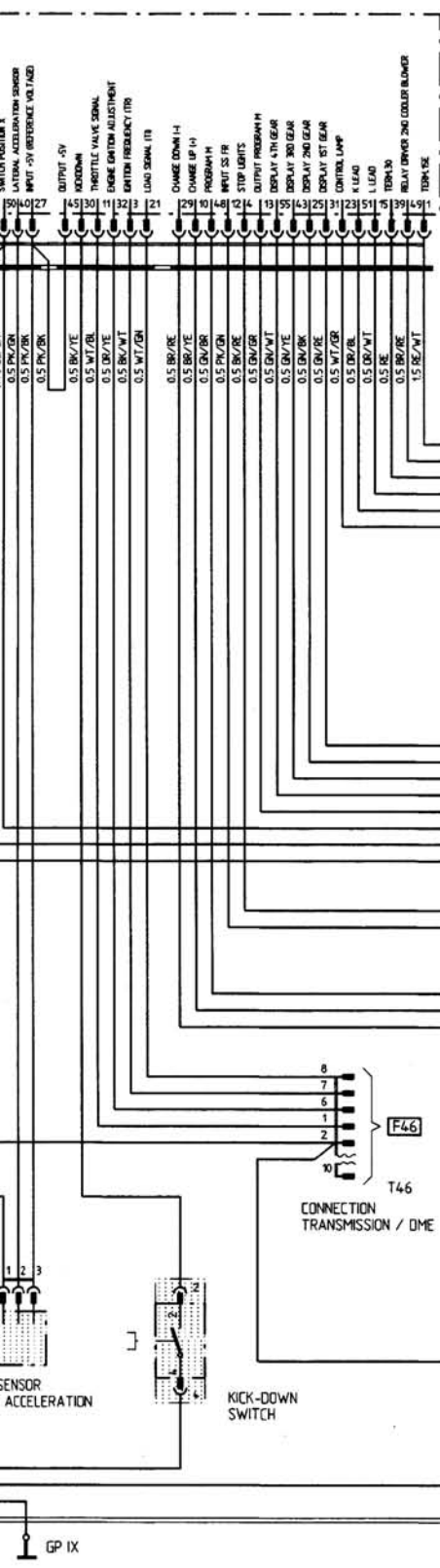
G

H

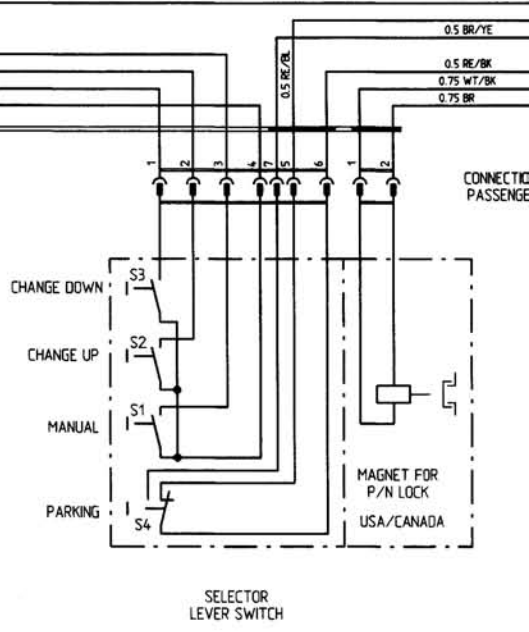
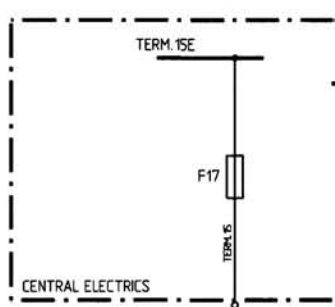
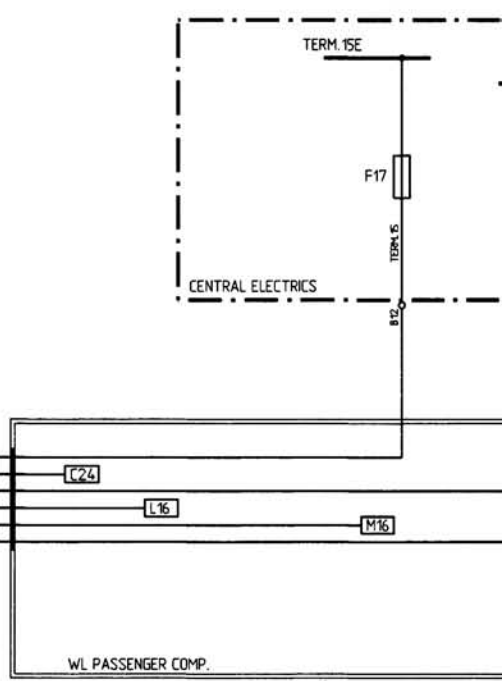
J

K

L



CONNECTION TRANSMISSION/  
PASSENGER COMPARTMENT



F

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H

J

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# 968 MODEL 92 SHEET 13

## CONSTRUCTION COMPONENTS

CONSTRUCTION COMPONENTS				
DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAMM
	LHD	RHD		
ALARM-PRIMED INDICATOR LAMP LEFT	12bR	12bR	IN PUSH-BUTTON OF LEFT DOOR	066
ALARM-PRIMED INDICATOR LAMP RIGHT	12bK	12bK	IN PUSH-BUTTON OF RIGHT DOOR	062
ALARM HORN	7bl	7bl	IN WATER BOX	F69
ALARM SWITCH ENGINE HOOD	2c0	2c0	ENGINE HOOD LOCK	A63
ANTENNA AMPLIFIER	7cl	7cl	IN FOOTWELL, RIGHT SIDE	E82,083
BATTERY	6cl	—	IN WATER BOX	H42
BATTERY	—	16cR	IN LEFT BOHLMANN COMPARTMENT	H42
STOP LIGHT SWITCH	7dP	7dM	TO FOOT CONTROLS	09
CABRIO: ROOF MOTORS	14cN/O	14cN/O	BELOW THE PARCEL TRAY	N/D104
CABRIO: MOTOR POWER WINDOW PASSENGER'S SIDE	9dK	9dR	IN PASSENGER'S DOOR	D101
CABRIO: MOTOR POWER WINDOW DRIVER'S SIDE	9dR	9dK	ON DRIVER'S DOOR	E105
CABRIO: RELAY CO-DRIVER SIDE WINDOW	6dM	6dP	IN PASSENGER'S FOOTWELL	D104
CABRIO: RELAY DRIVER SIDE WINDOW	6dM	6dP	IN PASSENGER'S FOOTWELL	D103
CABRIO: POWER TOP			IG211 CES	M104
CABRIO: CONTROL RELAY ROOF WITH MICROSWITCHES	14cM	14cM	IN LUGGAGE COMPARTMENT ON FIREWALL	O105-110
CABRIO: DELAYING RELAY	6dM	6dP	IN PASSENGER'S FOOTWELL	E102
CODING PLUG SOCKET	7dM	7dP	IN PASSENGER'S FOOTWELL	B50
DIAGNOSIS PLUG SOCKET	7dM	7dP	IN PASSENGER'S FOOTWELL	M12
SPEED SENDER / DME	6cN	6cN	ABOVE FLYWHEEL	B49
SPEED SENDER CU TRANSMISSION	14dM	14dM	BY TRANSMISSION RIGHT	B114
PRESSURE SWITCH AIR CONDITIONING SYSTEM	3dQ	3dQ	IN ENGINE COMPARTMENT FRONT LEFT	A24-25
ELECTRICS ON TRANSMISSION	15/16dP	15/16dP	IN TRANSMISSION	B115-117
TWO-TONE HORN 1	3cQ	3cQ	IN FRONT LEFT FENDER	A39
TWO-TONE HORN 2	3cQ	3cQ	IN FRONT LEFT FENDER	A40
CRASH SENSOR LEFT	7cQ	—	INSIDE FIREWALL LEFT	G95
CRASH SENSOR RIGHT	7cl	—	INSIDE FIREWALL RIGHT	G92
OUTSIDE TEMPERATURE SENSOR	6cN	6cN	IN HEATER BOX	A23
INSIDE TEMPERATURE SENSOR	8cM	8cP	IN CONTROL PANEL AREA	E21
GAS PRESSURE PROP LEFT	15bQ	15bQ	ON TAILGATE	K25
GAS PRESSURE PROP RIGHT	15bl	15bl	ON TAILGATE	L26
OIL PRESSURE SENDER/ PRESSURE SWITCH	3dM	3dM	ON ENGINE BLOCK BELOW OIL FILTER	F47
OIL TEMPERATURE SENDER	5cN	5cN	AT CRANKCASE	B44
COOLANT TEMP. SENDER	4c0	4c0	ON ENGINE BLOCK	B45
GENERATOR	3c0	3c0	ON ENGINE	J/K41/42
SEAT BELT CONTACT	10d0	10dN	TO BELT BUCKLE	C15
HALL SENDER	3cM	3cM	ON TOOTHED BELT HOUSING OVER	B46
HYDRAULIC UNIT	7dK	7dK	IN FRONT RIGHT FENDER	D/E92
CATALYTIC CONVERTER MONITOR (ONLY JAPAN)			(G24) ADDITIONAL CES	D20
KICK-DOWN SWITCH	7d0	7dN	TO FOOT CONTROLS	F119
AIR COMPRESSOR	3d0	3d0	ON ENGINE	A24
KNOCK SENSOR 1	5cN	5cN	ON ENGINE BLOCK	B47
KNOCK SENSOR 2	5cN	5cN	ON ENGINE BLOCK	B48
CONTACT UNIT AIRBAG	9bP	—	ON STEERING WHEEL	G/H95
PARKING BRAKE CONTACT	9dR	9dK	ON HAND BRAKE LEVER	C15-16
FUEL PUMP	15dL	15dL	ON BASE REAR RIGHT	N46-47
CLUTCH SWITCH	7dP	7dM	TO FOOT CONTROLS	N44-45
OXYGEN SENSOR	2dP	2dP	ON RADIATOR	B45-46
IDLE SPEED POSITIONER	5c0	5c0	ENGINE COMPARTMENT	B49
AIR FLOW SENSOR	3cP	3cP	ENGINE COMPARTMENT	F42

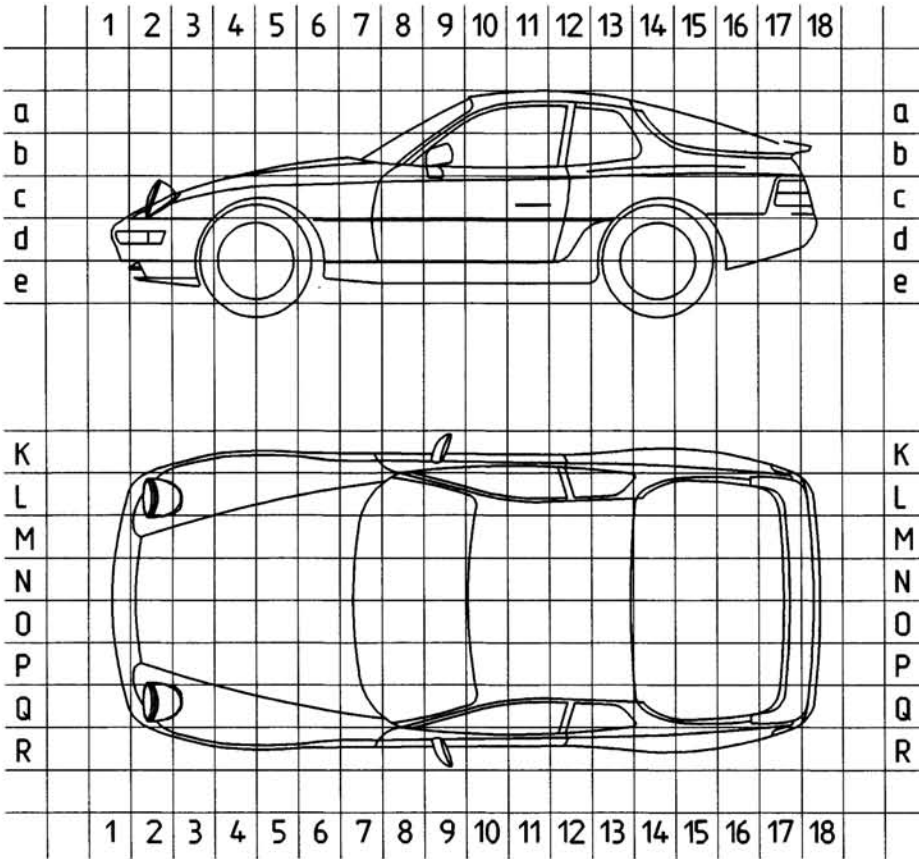
F G H J K L

DESIGNATION, FUNCTION	POSITION IN VEHICLE		NOTE	FIELD IN WIRING DIAGRAM
	LHD	RHD		
MAGNET P/N LOCK (USA/CANADA)	9dN	—	AT SELECTOR LEVER SUPPORT	K/L119
MICRO SWITCH ROOF CLOSED	10aD	10aD	IN ROOF	K40
MOTOR POWER WINDOW PASSENGER'S SIDE	9dK	9dR	IN PASSENGER'S DOOR	D31
MOTOR POWER WINDOW DRIVER'S SIDE	9dR	9dK	ON DRIVER'S DOOR	D35
TAILGATE UNLOCKING MOTOR	18cM	18cM	IN LUGGAGE COMPARTMENT AT END-PANEL	G/H33
MOTOR LIFTING ROOF WITH CONTROL RELAY AND MICRO SWITCH	16dQ	16dQ	IN LEFT BOHLMANN COMPARTMENT	K36-40
MOTOR CONCEALED HEADLIGHT LEFT	2dP	2dP	AT LEFT HEADLAMP BODY	D1
MOTOR CONCEALED HEADLIGHT RIGHT	2dM	2dM	AT RIGHT HEADLAMP BODY	E1
FAN MOTOR 1	3cN	3cN	ON RADIATOR	A28
FAN MOTOR 2	3cN	3cN	ON RADIATOR	A27
MOTOR WINDSHIELD WIPER	7bD	7bN	IN WATER BOX	H/J25-27
THROTTLE VALVE POTENTIOMETER	4/5cD	4/5cD	ON THROTTLE VALVE ASSEMBLY	B47
HEADLIGHT CLEANERS PUMP (HCS)	6cL	6cL	IN FRONT RIGHT FENDER	A25-26
PUMP WINDSCREEN WASH	6cL	6cL	IN FRONT RIGHT FENDER	A26
RELAY ABS			(G22) CES	E99
RELAY AC			(G19) CES	A22
RELAY FOG LIGHT CUTOFF (ONLY JAPAN)			(G26) ADDITIONAL CES	H1
RELAY START LOCK (ONLY AUTOMATIC-TRANSMISSION)			(G20) CES	P44
RELAY DAYTIME RUNNING LIGHT (ONLY CANADA)			(G26) ADDITIONAL CES	L3
COOLANT TEMP. SWITCH AND SENDER	4dP	4dP	ON ENGINE BLOCK	E/F47
SWITCH TAILGATE UNLOCKING	7dQ	7dL	IN DRIVER'S FOOTWELL	F31
SWITCH COOLING WATER TEMPERATURE	2dP	2dP	ON RADIATOR	A29-30
SWITCH OIL LEVEL WARNING	6eN	6eN	UNDER THE ENGINE ON OIL PAN	F43
SWITCH BACKUP LIGHT	15dD	15dD	(ONLY TRANSMISSION)	O7-8
FLOAT SWITCH BRAKE FLUID	6cP	6cM	IN BRAKE FLUID RESERVOIR	C18
SENSOR LATERAL ACCELERATION	8eN	8eN	UNDER THE RIGHT SEAT	E119
STARTER	7cN	7cN	ON CLUTCH BELL HOUSING	L42
DRIVE LEFT HEADLIGHT VERTICAL AIM CONTROL	2cP	2cP	ON HEADLIGHT LEFT	A6
DRIVE RIGHT HEADLIGHT VERTICAL AIM CONTROL	2cM	2cM	ON HEADLIGHT RIGHT	A5
DRIVE LEFT CENTRAL LOCK	11cR	11cR	IN DOOR LEFT	O64-65
DRIVE RIGHT CENTRAL LOCK	11cK	11cK	IN DOOR RIGHT	O67-68
DRIVE CRUISE CONTROL	6cL	6cL	ENGINE COMPARTMENT	L44
CONTROL UNIT ABS	7cL	7cL	IN FOOTWELL, RIGHT SIDE	A94-97
CONTROL UNIT AIRBAG	6cM	—	IN PASSENGER'S FOOTWELL	K93-96
CONTROL UNIT ALARM SYSTEM/CENTRAL LOCKING SYSTEM	6dM	6dP	IN PASSENGER'S FOOTWELL	D-F65-67
CONTROL UNIT DME	6dM	6dP	IN PASSENGER'S FOOTWELL	D42-50
CONTROL UNIT TRANSMISSION	15cK	15cK	IN REAR RIGHT FENDER	D-G111-112
CONTROL UNIT GONG			(G25) ADDITIONAL CES	K/L19-20
CONTROL UNIT LIFTING ROOF			(G21) CES	H35
CONTROL UNIT LIGHT COMBINATION			(G17-G18) CES	F/G2
CONTROL UNIT P/N LOCK (USA/CANADA)			(G23) ADDITIONAL CES	O119
CONTROL UNIT CRUISE CONTROL	7cR	7cR	IN LEFT FOOTWELL	M44/45
CU SEAT HEATER LEFT SEAT	10dQ	10dQ	UNDER THE SEAT	D/P25-26
CU SEAT HEATER RIGHT SEAT	10dL	10dL	UNDER THE SEAT	L21
BUZZER CONTACT	8cP	8cM	ON IGNITION LOCK	J18
FUEL LEVEL SENDER	15dN	15dN	IN FUEL TANK	C17
TEMPERATURE SENSOR FOR CATALYZER	9eN	9eN	ON CATALYZER	C19
VALVE CAMSHAFT CONTROL	5cM	5cM	AT CYLINDER HEAD COVER	B44
VALVE TANK VENTING	6cQ	6cQ	ENGINE COMPARTMENT (ONLY CAT.)	B43
CENTRAL ELECTRICS	7bQ	7bQ	LEFT IN WATER BOX	SHEET 6
ADDITIONAL CES	6cP	—	LEFT TO STEERING COLUMN	SHEET 6
ADDITIONAL CES	—	6cQ	LEFT TO GLOVE BOX	SHEET 6
IGNITION COIL	3cL	3cL	WHEEL HOUSING RIGHT FRONT	J45

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1

F G H J K L

L M N O P



L M N O P