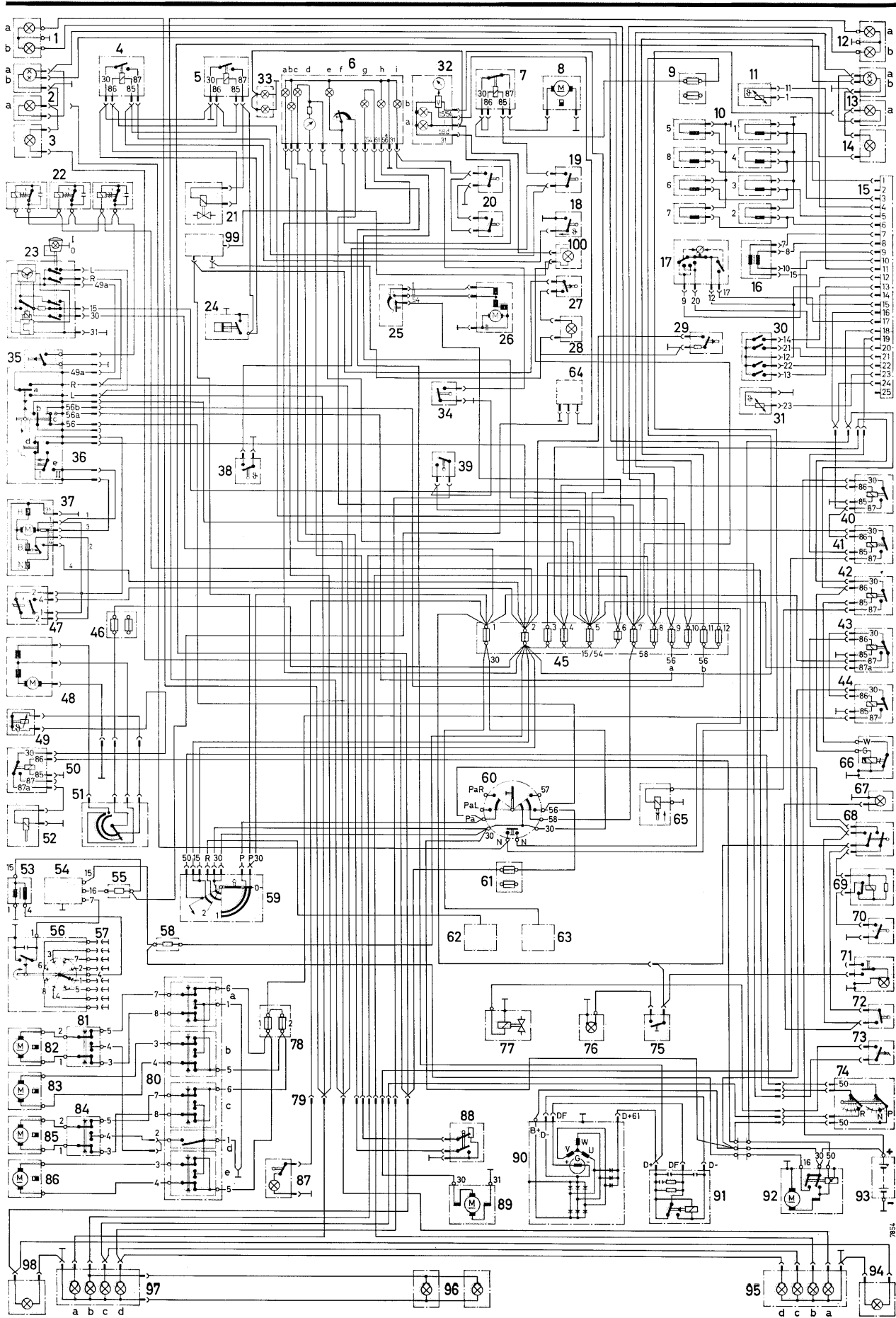
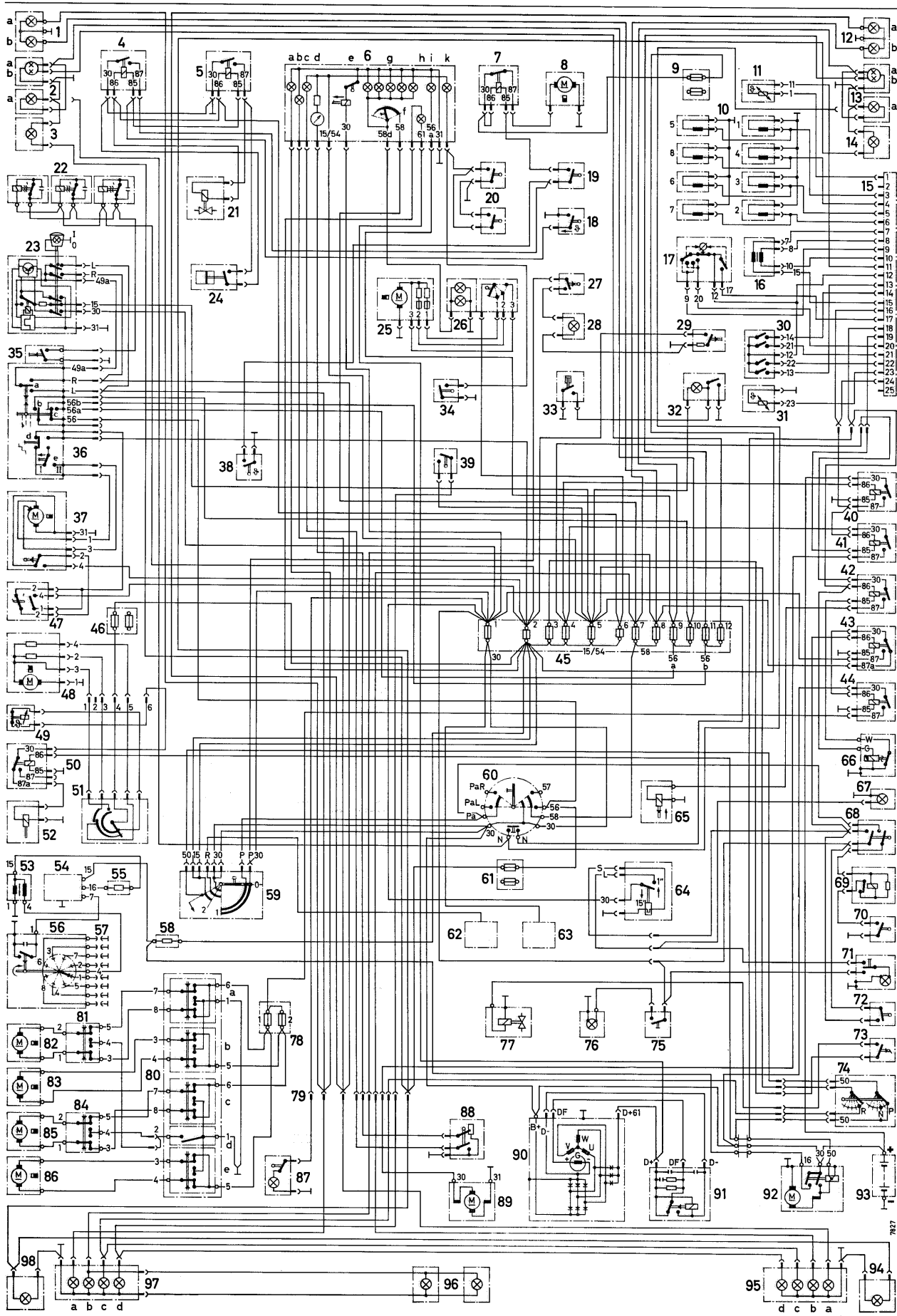


Wiring Diagrams



Wiring Diagram Type 280 SE/9 3.5 Coupé/Convertible USA Version

- | | | | | | |
|----|---|----|--|-----|---|
| 1 | Lighting unit A, left | 28 | Glove compartment light | 68 | Door jamb switch, left front |
| a | Turn signal | 29 | Cigar lighter | 69 | Warning buzzer |
| b | Parking light | 30 | Impulse sending unit (contact breaker) | 70 | Buzzer switch |
| 2 | Lighting unit B, left | 31 | Temperature sensor, cooling water | 71 | Reading light, front |
| a | High beam | 32 | Revolution counter | 72 | Door jamb switch, right front |
| b | Low beam | 33 | Tachometer lighting | 73 | Kick-down switch |
| 3 | Clearance light, left | 34 | Parking brake control switch | 74 | Starter lock-out and back-up light switch |
| 4 | Relay II, emission control | 35 | Horn ring | 75 | Dome light switch, rear |
| 5 | Relay I, emission control | 36 | Combination switch | 76 | Dome light, rear |
| 6 | Instrument cluster | a | Turn signal switch | 77 | Solenoid valve, automatic transmission |
| a | Turn signal indicator, left | b | Passing flasher switch | 78 | Fuses, electric window lifter |
| b | Turn signal indicator, right | c | Headlight dimmer switch | 79 | Wiring harness connector, rear light unit |
| c | Fuel reserve indicator | d | Windshield wiper switch | 80 | Switch group, electric window lifter |
| d | Fuel gage | e | Wiper speed control switch | a | Switch, right rear window |
| e | Instrument lighting | 37 | Windshield wiper motor | b | Switch, right front window |
| f | Instrument lighting rheostat | 38 | Thermo switch (electric fan) | c | Switch, left rear window |
| g | Alternator charging indicator | 39 | Stop light switch | d | Safety switch |
| i | Brake fluid and parking brake indicator | 40 | Master relay | e | Switch, left front window |
| 7 | Relay, electrically operated fan | 41 | Pump relay | 81 | Switch, right rear window |
| 8 | Electrically operated fan | 42 | Starter valve relay | 82 | Window lifter motor, right rear window |
| 9 | Additional fuse box | 43 | Relay 2, electric window lifter | 83 | Window lifter motor, right front window |
| 10 | Fuel injection valves with appropriate cylinder designation | 44 | Relay 1, electric window lifter | 84 | Switch, left rear window |
| 11 | Temperature sensor (air) | 45 | Fuses | 85 | Window lifter motor, left rear window |
| 12 | Lighting unit A, right | 46 | Supplementary fuse box, air conditioner | 86 | Window lifter motor, left front window |
| a | Turn signal | 47 | Windshield washer pump, foot-operated | 87 | Trunk light |
| b | Parking light | 48 | Blower (air conditioner) | 88 | Sending unit, fuel gage |
| 13 | Lighting unit B, right | 49 | Temperature switch (air conditioner) | 89 | Fuel feed pump |
| a | High beam | 50 | Control relay (air conditioner) | 90 | Alternator |
| b | Low beam | 51 | Blower switch (air conditioner) | 91 | Voltage regulator |
| 14 | Clearance light, right | 52 | Electro-magnetic clutch, air conditioning compressor | 92 | Starter motor |
| 15 | Electronic control unit (multiple plug) | 53 | Ignition coil | 93 | Battery |
| 16 | Pressure sensor (air) | 54 | Transistorized ignition switching unit | 94 | Clearance light, right |
| 17 | Throttle valve switch | 55 | Series resistance 0.6 Ω | 95 | Rear light unit, right |
| 18 | Thermo switch 100° C (212° F), electric fan | 56 | Distributor | a | Turn signal |
| 19 | Safety switch | 57 | Spark plugs | b | Tail light |
| 20 | Brake fluid control switch | 58 | Series resistance 0.4 Ω | c | Back-up light |
| 21 | Two-way valve | 59 | Ignition switch | d | Stop light |
| 22 | Three-tone horn | 60 | Headlight switch | 96 | License plate light |
| 23 | Hazard warning light (electronic) | 61 | Supplementary fuse box, clearance lights | 97 | Rear light unit, left |
| 24 | Oil pressure switch, automatic transmission | 62 | Radio (optional) | a | Turn signal |
| 25 | Blower motor (fresh air) | 63 | Antenna (optional) | b | Tail light |
| 26 | Blower switch (fresh air) | 64 | Adapter (revolution counter) | c | Back-up light |
| 27 | Glove compartment light switch | 65 | Cold start valve | d | Stop light |
| | | 66 | Thermo-time switch | 98 | Clearance light, left |
| | | 67 | Entrance light | 99 | Electric clock |
| | | | | 100 | Selector lever indicator lighting |



Wiring Diagram Type 300 SEL/9 3.5 USA Version

1	Lighting unit A, left	27	Glove compartment light switch	67	Entrance light
a	Turn signal	28	Glove compartment light	68	Door jamb switch, left front
b	Parking light	29	Cigar lighter	69	Warning buzzer
2	Lighting unit B, left	30	Impulse sending unit (contact breaker)	70	Buzzer switch
a	High beam	31	Temperature sensor, cooling water	71	Reading light, front
b	Low beam	32	Air suspension warning light	72	Door jamb switch, right front
3	Clearance light, left	33	Compressed air control switch	73	Kick-down switch
4	Relay II, emission control	34	Parking brake control switch	74	Starter lock-out and back-up light switch
5	Relay I, emission control	35	Horn ring	75	Dome light switch, rear
6	Instrument cluster	36	Combination switch	76	Dome light, rear
a	Turn signal indicator, left	a	Turn signal switch	77	Solenoid valve, automatic transmission
b	Turn signal indicator, right	b	Passing flasher switch	78	Fuses, electric window lifter
c	Fuel reserve indicator	c	Headlight dimmer switch	79	Wiring harness connector, rear light unit
d	Fuel gage	d	Windshield wiper switch	80	Switch group, electric window lifter
e	Electric clock	e	Wiper speed control switch	a	Switch, right rear window
f	Instrument lighting rheostat	37	Windshield wiper motor	b	Switch, right front window
g	Instrument lighting	38	Thermo switch (electric fan)	c	Switch, left rear window
h	Alternator charging indicator	39	Stop light switch	d	Safety switch
i	High beam indicator	40	Master relay	e	Switch, left front window
k	Brake fluid and parking brake indicator	41	Pump relay	81	Switch, right rear window
7	Relay, electrically operated fan	42	Starter valve relay	82	Window lifter motor, right rear window
8	Electrically operated fan	43	Relay 2, electric window lifter	83	Window lifter motor, right front window
9	Additional fuse box	44	Relay 1, electric window lifter	84	Switch, left rear window
10	Fuel injection valves with appropriate cylinder designation	45	Fuses	85	Window lifter motor, left rear window
11	Temperature sensor (air)	46	Supplementary fuse box, air conditioner	86	Window lifter motor, left front window
12	Lighting unit A, right	47	Windshield washer pump, foot-operated	87	Trunk light
a	Turn signal	48	Blower (air conditioner)	88	Sending unit, fuel gage
b	Parking light	49	Temperature switch (air conditioner)	89	Fuel feed pump
13	Lighting unit B, right	50	Control relay (air conditioner)	90	Alternator
a	High beam	51	Blower switch (air conditioner)	91	Voltage regulator
b	Low beam	52	Electro-magnetic clutch, air conditioning compressor	92	Starter motor
14	Clearance light, right	53	Ignition coil	93	Battery
15	Electronic control unit, multiple plug	54	Transistorized ignition switching unit	94	Clearance light, right
16	Pressure sensor (air)	55	Series resistance 0.6 Ω	95	Rear light unit, right
17	Throttle valve switch	56	Distributor	a	Turn signal
18	Thermo switch 100° C (212° F), electric fan	57	Spark plugs	b	Tail light
19	Safety switch	58	Series resistance 0.4 Ω	c	Back-up light
20	Brake fluid control switch	59	Ignition switch	d	Stop light
21	Two-way valve	60	Headlight switch	96	License plate light
22	Three-tone horn	61	Supplementary fuse box, clearance lights	97	Rear light unit, left
23	Hazard warning light (electronic)	62	Radio (optional)	a	Turn signal
24	Oil pressure switch, automatic transmission	63	Antenna (optional)	b	Tail light
25	Blower motor (fresh air)	64	Delay switch, front reading light	c	Back-up light
26	Blower switch (fresh air)	65	Cold start valve	d	Stop light
		66	Thermo-time switch	98	Clearance light, left