

Pos.	Title	Data
1.	Battery	12 V 60 Ah
2.	Connection box	
3.	Ignition switch	
4.	Ignition coil	
5.	Distributor, firing sequence	1-3-4-2
6.	Starter motor	
7.	Alternator	
8.	Charging regulator	
9.	Fusibox	
10.	Light switch	
11.	Dip relay for main and dipped beams	
12.	Headlights	40 W
13.	Dipped beams	40 W
14.	Position light	5 W
15.	Rear light	5 W
16.	Side marking lights	5 W
17.	Plate light	2x5 W
18.	Brake stop light contact	
19.	Brake stop lights	
20.	Connection at instrument	32 cp
21.	Contact on gearbox M 40, M 41	
22.	Flasher unit	32 cp
23.	Flasher unit	
24.	Dr. ind. switch	
25.	Switch, emergency warning flashers	
26.	Flasher lights	
27.	Part of 8-pole connection block	32 cp
28.	Rev. counter	
29.	Thermometer	
30.	Fuel gauge	
31.	Voltage stabilizer	
32.	Flasher light warning lamp	1.2 W
33.	Diode	
34.	Warning lamp for main beams	1.2 W
35.	Warning lamp for battery charging	1.2 W
36.	Parking brake warning lamp	1.2 W
37.	Choke warning lamp	1.2 W
38.	Oil pressure warning lamp	1.2 W
39.	Brake warning lamp	1.2 W
40.	Vacant warning lamp	
41.	Brake control contact	
42.	Choke control contact	
43.	Temperature sensor	
44.	Oil pressure sensor	
45.	Brake warning contact	
46.	Brake level sensor	
47.	Horn	
48.	Horn ring	
49.	Switch, windshield wipers/washer	
50.	Windshield wipers	
51.	Windshield washer	
52.	Sailcloth fan	
53.	Fan	
54.	Switch, elec. heated rear window	
55.	Hot, heated rear window	
56.	Clock	
57.	Cigarette lighter	
58.	Recessed for instrument panel lighting	2x3 W
59.	Instrument panel lighting	3x1.2 W
60.	Lighting for controls	
61.	Shift position light, aut. trans.	
62.	Glove locker contact	1.2 W
63.	Glove locker lamp	
64.	Interior lamp	
65.	Door switch on left side	
66.	Door switch on right side	
67.	Reminder buzzer for ignition key	
68.	Joint	
69.	Connection at instrument	
70.	Passenger seat contact	
71.	Reminder buzzer for seat belt	
72.	Seat belt warning lamp	1.2 W
73.	Contact for seat belt	
74.	Switch for overdrive M 41	
75.	Contact for overdrive on gearbox M 41	
76.	Signal for overdrive on gearbox M 41	
77.	Overdrive warning lamp	1.2 W
78.	Contact on automatic transmission BW 30	
79.	Reminder buzzer for lights	
80.	Control unit	
81.	Throttle valve switch	
82.	Pressure sensor	
83.	Relay for fuel pump	

Pos.	Title	Data
84.	Main relay for fuel injection	
85.	Thermal timer contact	
86.	Start valve	
87.	Temperature sensor I	
88.	Temperature sensor II	
89.	Injection valves	
90.	Cable contact	
91.	Spark plug	
92.	Fusibox	
93.	Fuel pump	
94.	Connection at instrument	
95.	Connection at instrument	

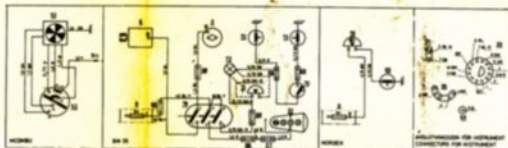


ILLUSTRATION 3-A.
WIRING DIAGRAM 142/144

Colour code	Data
SS Black	
Y Yellow	
B Blue	
Bl-Y Blue-Yellow	
Bl-R Blue-Red	
Gr-R Green-Red	
R Red	
Gn Green	
W-R White-Red	
W White	
Br Brown	
Gr Grey	