

Description	Current track
E 2 - Turn signal	48
E 3 - Emergency flasher switch	44-52
E 16 - Heater air blower switch	68
F - Brake light switch	57-60
F 1 - Oil pressure switch	40
F 4 - Back-up light switch	61
F 9 - Parking brake control light switch	55
F 26 - Thermo time switch for cold starting valve	82, 83
F 27 - EGR elapsed mileage switch	39
G - Fuel gauge sending unit	41
G 1 - Fuel gauge	41
G 6 - Fuel pump	71
G 7 - TDC marker unit	63
G 18 - Temperature sensor on cylinder head	76
G 19 - Intake air sensor	76-78
H - Horn button	56
H 1 - Horn	56
J 2 - Emergency flasher relay	44-47
J 6 - Voltage stabilizer	41
J 14 - Heater air blower relay	68-70
J 21 - Control unit (electronic)	72-80
J 40 - Double relay	75-80
K 2 - Alternator charging warning light	43
K 3 - Engine oil pressure light	40
K 5 - Turn signal warning light	42
K 6 - Emergency flasher warning light	53
K 7 - Dual circuit brake warning light	59
K 21 - CAT converter warning light	39
M 5 - Turn signal, front left	48
M 6 - Turn signal, rear left	47
M 7 - Turn signal, front right	49
M 8 - Turn signal, rear right	51
M 9 - Brake light, left	60
M 10 - Brake light, right	58
M 16 - Back-up light, left	62
M 17 - Back-up light, right	61
N - Ignition coil	65, 66
N 17 - Cold starting valve	82
N 21 - Auxiliary air regulator	80
N 30 - Injector, cyl. 1	72
N 31 - Injector, cyl. 2	73
N 32 - Injector, cyl. 3	74
N 33 - Injector, cyl. 4	75
N 34 - Resistance for injectors	72-75
O - Ignition distributor	64-65
P - Spark plug connectors	66-67
Q - Spark plugs	66-67
S 11 to S 12 - Fuse box	
S 21 - Fuse for back-up light	61
S 25 - Fuse for heater air blower	70
T 1 - Wire connector, single	
c - fuel tank right side	
d - in engine compartment	
e - in engine compartment	
f - in engine compartment	
g - behind dashboard	
i - behind dashboard	
k - behind dashboard panel	
l - in engine compartment, center.	
T 3a - Wire connector, three-point	
T 3b - Wire connector, three-point	
T 6 - Wire connector, six-point	
T 8 - Wire connector, eight-point	
T 20 - Analysis system, analysis socket	
V 4 - Heater air blower	70
⑪ - Ground connector, speedometer	

Description	Current track		
A - Battery	4	M 1 - Parking light, left	33
B - Starter	5, 6	M 2 - Taillight, right	35
C - Alternator	1, 2, 3	M 3 - Parking light, right	30
C 1 - Regulator	1, 2, 3	M 4 - Taillight, left	28
D - Ignition/starter switch	6-13	M 11 - Sidemarker light, front	31, 32
E - Windshield wiper switch	13-15	M 12 - Sidemarker light, rear	29, 34
E 1 - Light switch	22-28	S 1	
E 4 - Headlight dimmer switch	19	to - Fuse box	
E 9 - Fan motor switch	37	S 10	
E 15 - Rear window defogger switch	16-18	T 1 - Wire connector, single	
F 2 - Door contact and buzzer alarm switch, left	10	a—in engine compartment, right	
F 7 - Sliding door switch	7	b—in engine compartment, right	
H 5 - Ignition key warning buzzer	11	h—next to interior light front	
J - Headlight dimmer relay	19-25	T 2 - Wire connector, double	
K 1 - High beam warning light	22	T 8 - Wire connector, eight-point	13-15
K 10 - Rear window defogger warning light	18	V - Windshield wiper motor	37, 38
L 1 - Sealed beam unit, left headlight	20	V 2 - Fan motor	37, 38
L 2 - Sealed beam unit, right headlight	25	W - Interior light, front	9
L 10 - Instrument panel light	27	W 1 - Interior light, rear	8
L 21 - Light for heater lever illumination	27	X - License plate light	36
		Z 1 - Rear window defogger heating element	16

CAUTION —

Disconnect the battery ground strap before starting to work on any part of the electrical system.

- ① - Ground strap from battery to body
- ② - Ground strap from transmission to frame
- ⑩ - Ground connection, dashboard
- ⑪ - Ground connection, speedometer

Computer Analysis System —

The orange-colored slots are connections in the Computer Analysis System that are wired to Socket T 20. The numbers in these spots correspond to terminals in the Computer Analysis socket.

VW Type 2—from August 1976 (1977 and 1978 Models)

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