
































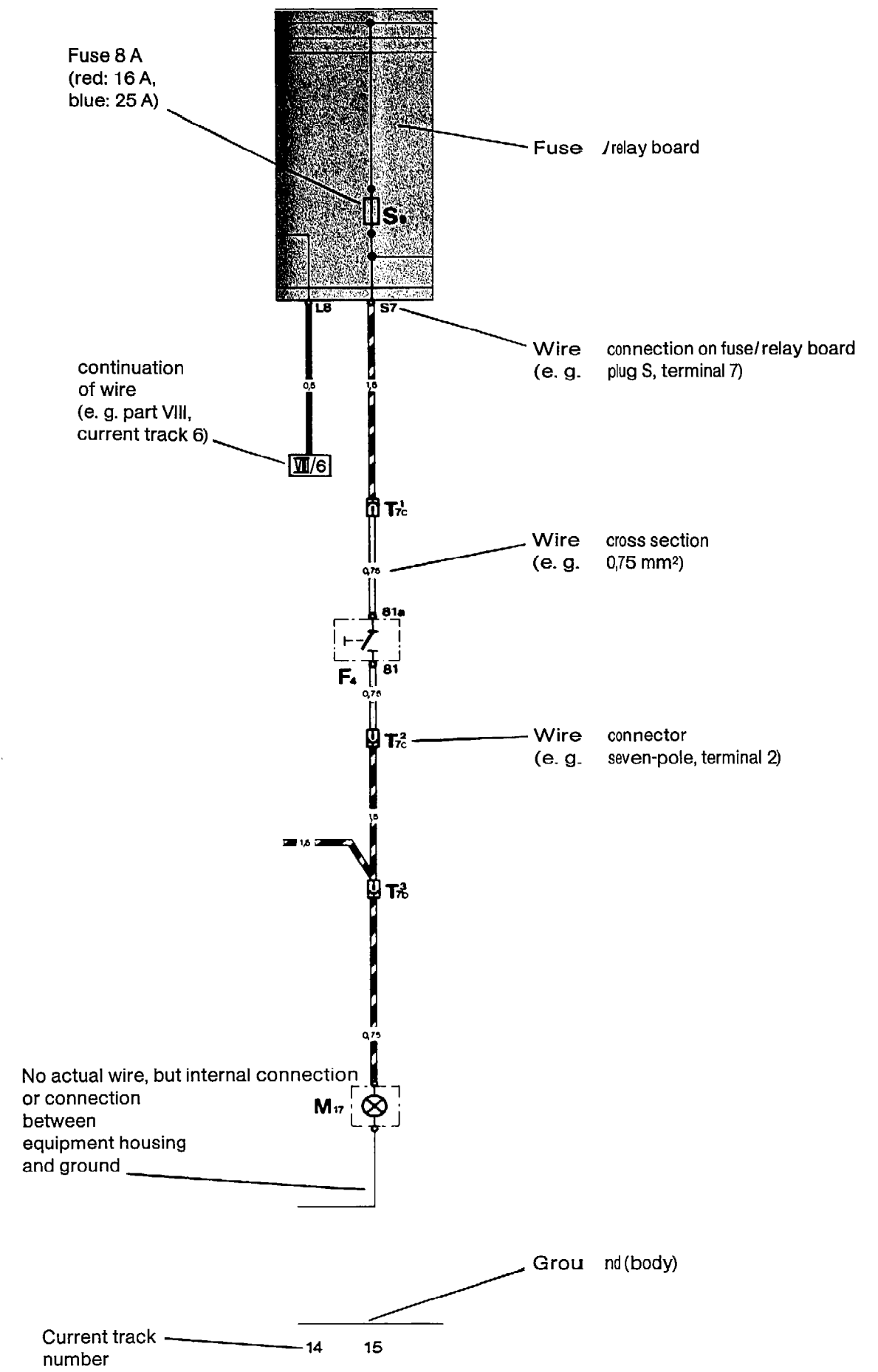


Current Flow Diagram, Type 928 USA, Symbols and Explanation

Current Flow Diagram, Type 928 USA, Symbols and Explanation

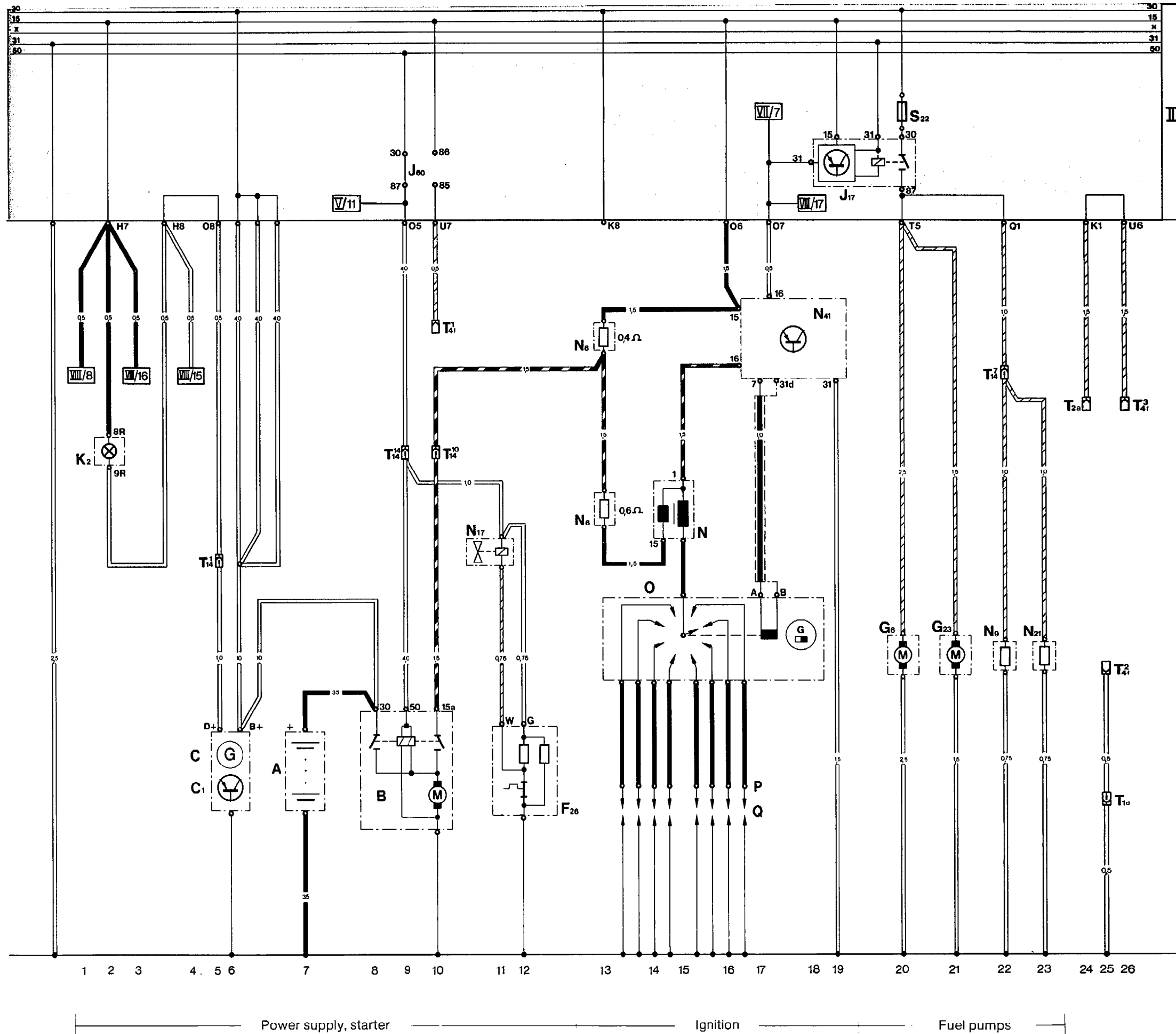
	Switch, open		Resistor, heating element
	Switch, closed		Fuse
	Sequence switch		Bulb
	Tip switch		Potentiometer
	Switch (tip switch), manually operated		Resistor sender unit
	Switch (tip switch), mechanically operated, e.g. limit switch		Inductance, coil
	Temperature switch		Horn
	Pressure switch		Loudspeaker
	Temperature switch (thermal overload protection)		Antenna
	Float switch		Equipment border line
	Motor		Solid-state circuit
	Generator		Spark gap
	Meter, indicator		Diode
	Solenoid		Battery cell
	Relay		Wire connection, permanent
	Solenoid valve		Wire connection, detachable
			Shielded wire



Current Flow Diagram, Type 928 USA, Part I

Description	Current track
A - Battery	7
B - Starter	8, 9, 10
C - Generator	6
C ¹ - Regulator	6
F ²⁶ - Thermo-switch for cold start valve	12
G ⁶ - Fuel pump 1	20
G ²³ - Fuel pump 2	21
J ¹⁷ - Fuel pump relay	19,20
J ⁶⁰ - (Starter blocking relay, cars with automatic transmission only) connection between terminals 30 and 87	9, 10
K ² - Generator charge indicator light	2
N - Ignition coil	15
N ⁶ - Resistor	13
N ⁹ - Warm-up regulator	22
N ¹⁷ - Cold start valve	11
N ²¹ - Supplementary air valve	23
N ⁴¹ - Transistor ignition unit	17,19
O - Distributor	13... 18
P - Spark plug connector	15
Q - Spark plug	15
S ²² - Fuse	20
T ^{1d} - Wire connector in spare wheel well	25
T ^{2a} - Wire connector, two-pole, behind accelerator pedal	24
T ^{4f} - Wire connector, four-pole, in spare wheel well	10, 25, 26
T ¹⁴ - Wire connector, fourteen-pole in engine compartment, near ignition unit	5, 9, 10, 22

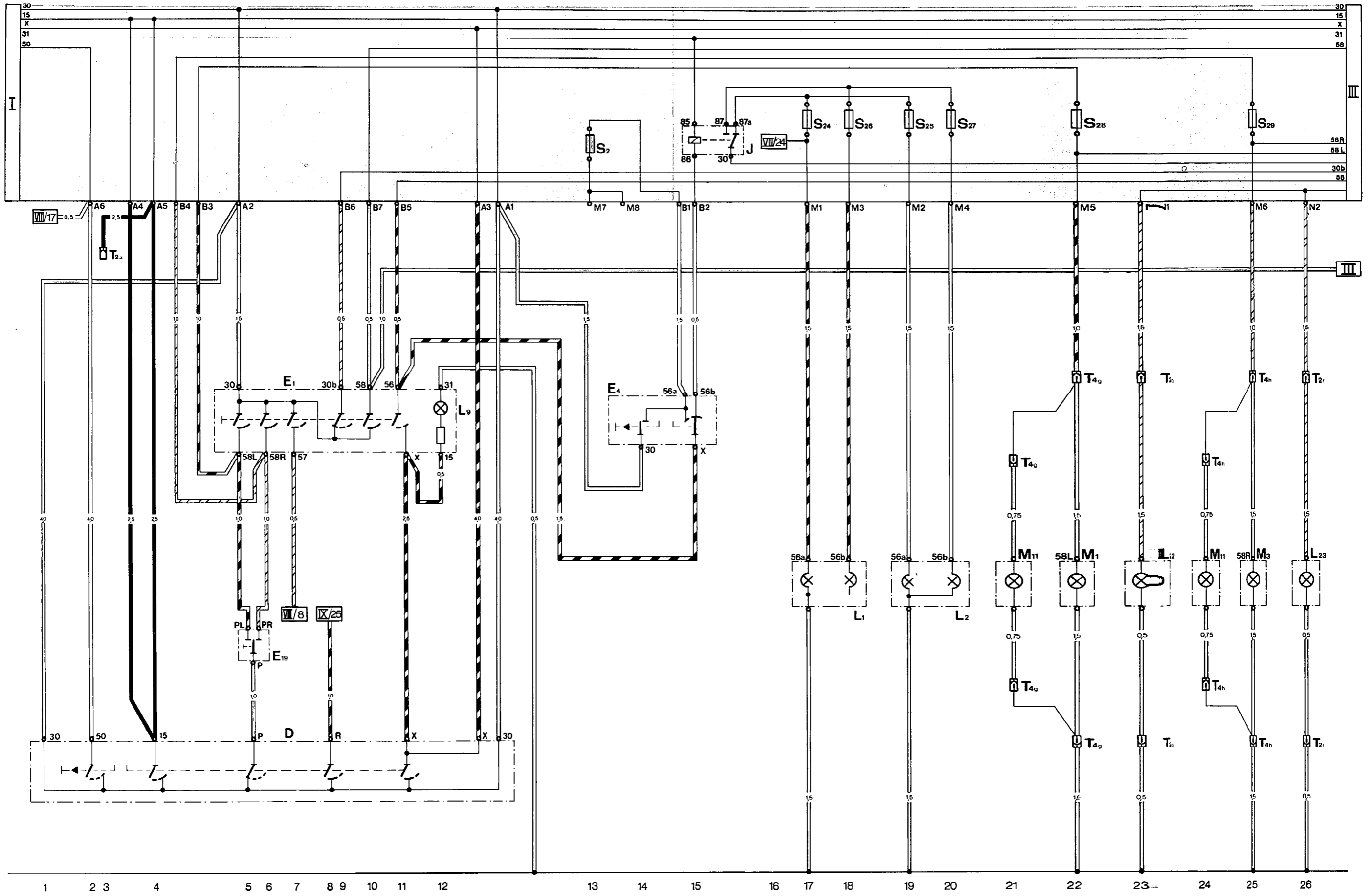
Current Flow Diagram, Type 928 USA, Part I



Current Flow Diagram, Type 928 USA, Part II

Description	Current track
D - Ignition/starter switch	1 ... 12
E ¹ - Light switch	5 ... 12
E ⁴ - Dimmer/headlight flasher switch	13, 14
E ¹⁹ - Parking light switch	5
J - Headlight dimmer relay	15
L ¹ - Left headlight	17, 18
L ² - Right headlight	19, 20
L ⁹ - Light switch illumination	12
L ²² - Left fog light	23
L ²³ - Right fog light	26
M ¹ - Left parking light	22
M ³ - Right parking light	25
M ¹¹ - Front side marker light	21, 24
S ² - Fuse	13
S ²⁴ - Fuse	17
to - Fuse	18, 19, 20, 22
S ²⁹ - Fuse	25
T ² - Wire connector, two pole	
a - behind accelerator pedal	3
q - near left fog light	22
r - near right fog light	26
T ⁴ - Wire connector, four pole	
g - near left parking light	21, 22
h - near right parking light	24, 25

Current Flow Diagram, Type 928 USA, Part II



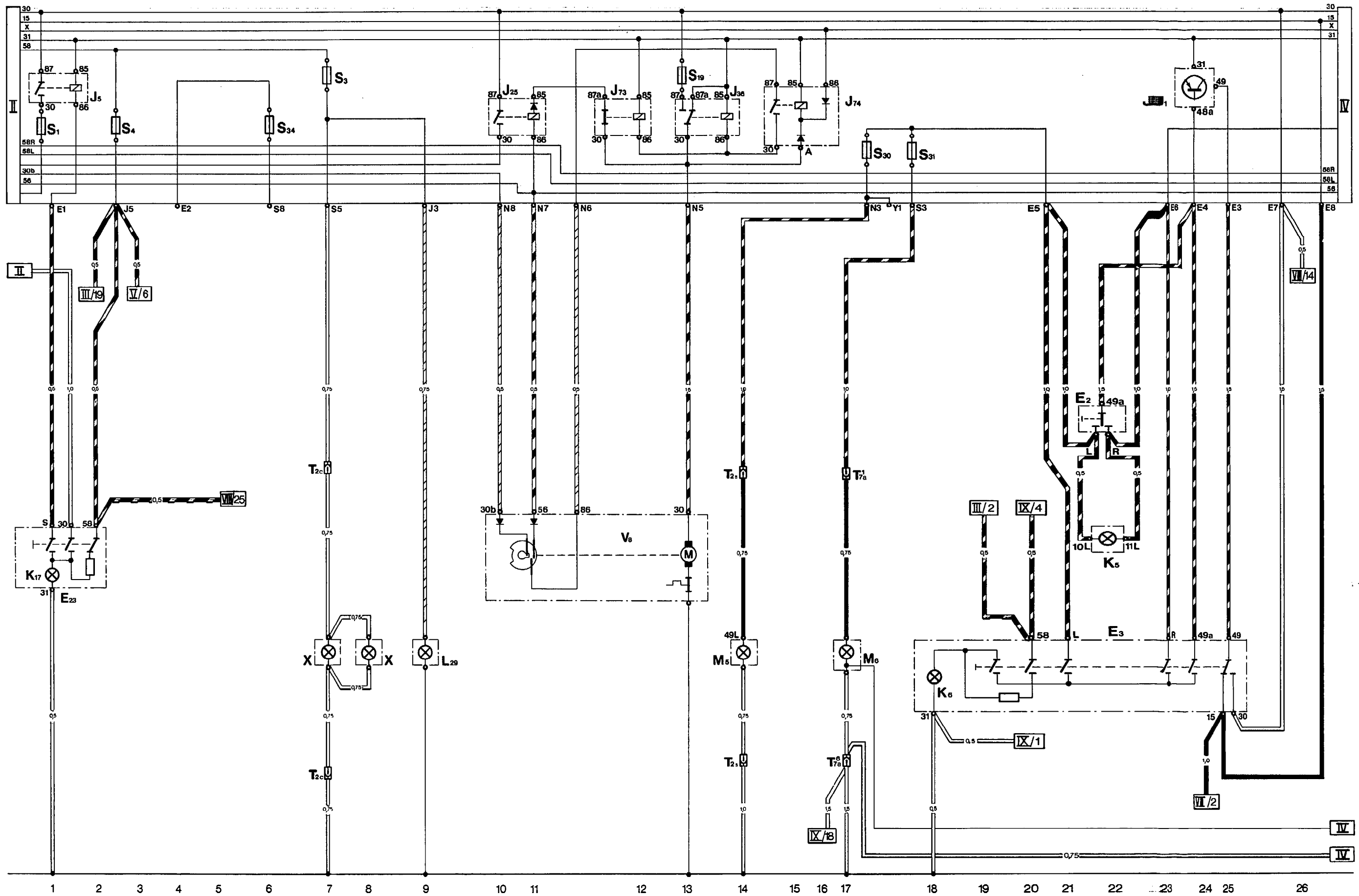
Ignition/starter switch, light switch

Headlight, parking light

Current Flow Diagram, Type 928 USA, Part III

Description	Current track
E ² - Turn signal switch	22
E ³ - Emergency flasher switch	18...25
E ²³ - Fog light switch	1
J ¹ - Hazard/turn signal flasher	24
J ⁵ - Fog light relay	1
J ²⁵ - Headlight relay	10, 11
J ³⁶ - Concealing headlight relay	13
J ⁷³ - Headlight control relay	12
J ⁷⁴ - Headlight safety relay	15
K ⁵ - Turn signal indicator light	22
K ⁶ - Hazard flasher indicator light	18
K ¹⁷ - Fog light indicator light	1
L ²⁹ - Engine compartment light	9
M ⁵ - Left front turn signal	14
M ⁶ - Left rear turn signal	17
S ¹ - Fuse	1
S ³ - Fuse	7
S ⁴ - Fuse	3
S ¹⁹ - Fuse	13
S ³⁰ - Fuse	17
S ³¹ - Fuse	18
S ³⁴ - Fuse	6
T ² - Wire connector, two-pole c - behind rear bumper s - near left front turn signal	7 14
T ^{7a} - Wire connector, seven-pole behind luggage compartment covering, left	17
V ⁸ - Concealing headlight motor	10...13
X - License plate light	7, 8

Current Flow Diagram, Type 928 USA, Part III

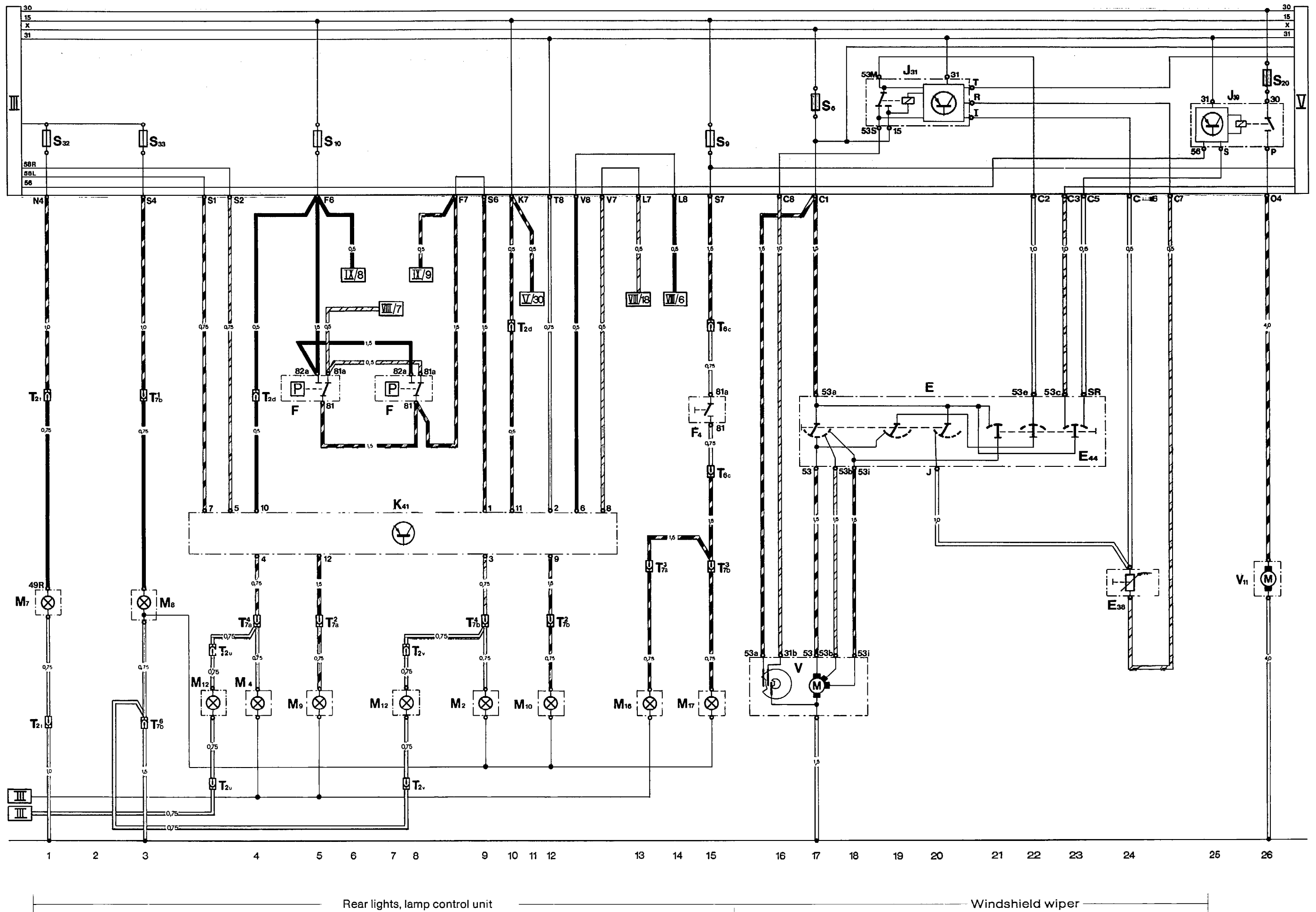


Fog light, license plate light
 Concealed headlight
 Front turn signal
 Hazard flasher

Current Flow Diagram, Type 928 USA, Part IV

Description	Current track
E - Windshield wiper switch	17 ... 23
E ³⁸ - Potentiometer for interval wiping	24
E ⁴⁴ - Windshield/headlight washer switch	23
F - Stop light switch	5, 8
F ⁴ - Back-up light switch	15
J ³¹ - Relay for interval wiping	19, 20
J ³⁹ - Headlight washer relay	25, 26
K ⁴¹ - Lamp control unit	4 ... 12
M ² - Right rear light	9
M ⁴ - Left rear light	4
M ⁷ - Right front turn signal	1
M ⁸ - Right rear turn signal	3
M ⁹ - Left brake light	5
M ¹⁰ - Right brake light	12
M ¹² - Side marker light	4, 8
M ¹⁶ - Left back-up light	13
M ¹⁷ - Right back-up light	15
S ⁶ - Fuse	17
S ⁹ - Fuse	15
S ¹⁰ - Fuse	5
S ²⁰ - Fuse	26
S ³² - Fuse	1
S ³³ - Fuse	3
T ² - Wire connector, two pole	
d - near fuse/relay board	4, 10
t - near right front turn signal	1
u - near left side marker	4
v - near right side marker	8
T ^{6c} - Wire connector, six pole, in spare wheel well	15
T ⁷ - Wire connector, seven-pole	
a - behind luggage compartment covering left	4, 5, 13
b - behind luggage compartment covering right	3, 9, 12, 15
V - Windshield wiper motor	16 ... 18
V ¹¹ - Headlight washer pump	26

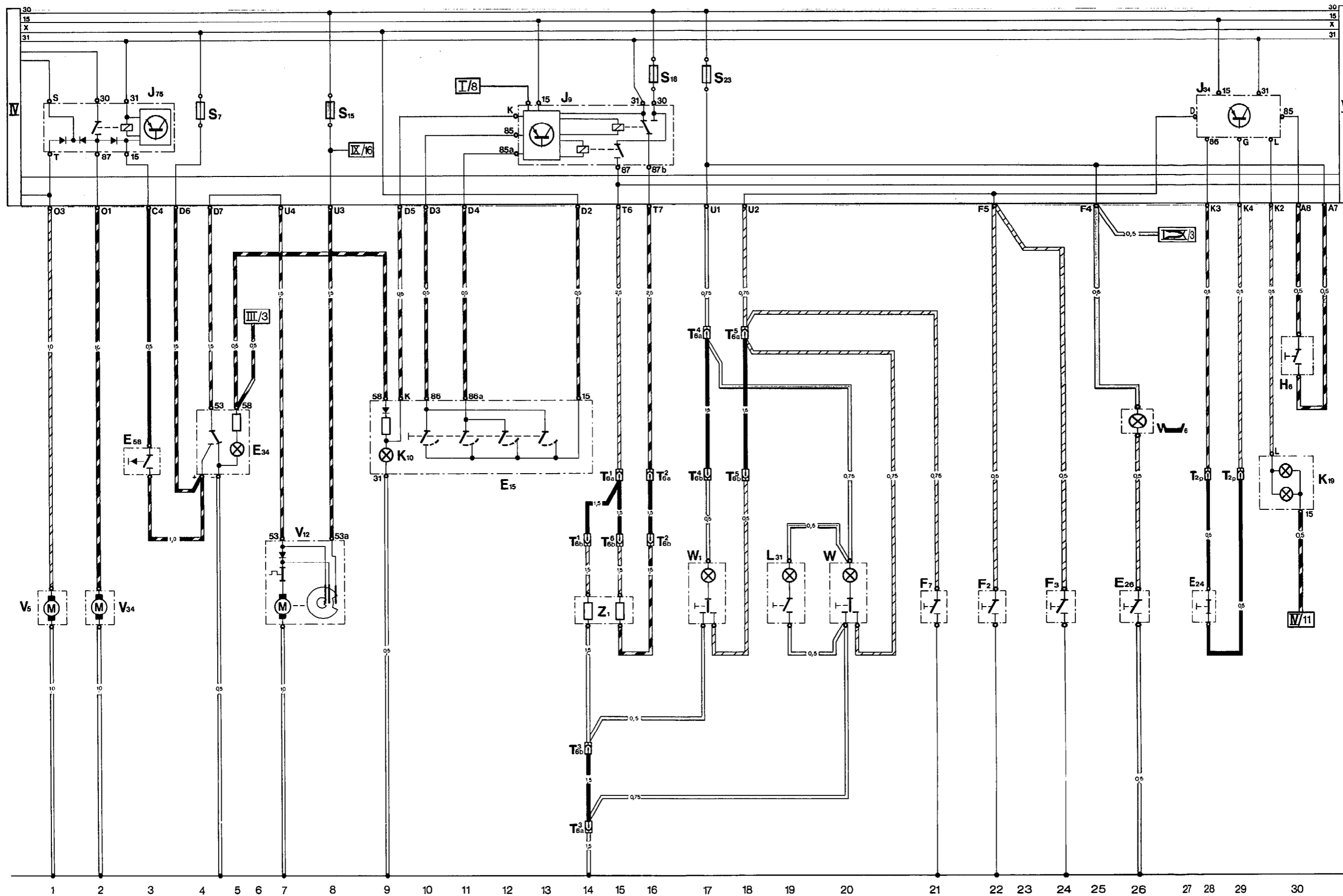
Current Flow Diagram, Type 928 USA, Part IV



Current Flow Diagram, Type 928 USA, Part V

Description	Current track
E ¹⁵ - Rear window defogger switch	9 ... 13
E ²⁴ - Seat belt contact	28
E ²⁶ - Glove compartment light switch	26
E ³⁴ - Rear window wiper switch	4, 5
E ⁵⁸ - Intensive cleaner pump switch	3
F ² - Left door switch	22
F ³ - Right door switch	24
F ⁷ - Rear lid switch	21
H ⁶ - Key warning buzzer contact	30
J ⁹ - Rear window defogger relay	13 ... 16
J ³⁴ - Seat belt warning system relay	29
J ⁷⁵ - Intensive cleaner pump relay	1 ... 3
K ¹⁰ - Rear window defogger indicator light	9
K ¹⁹ - Seat belt warning light	30
L ³¹ - Make-up mirror illumination	19
S ⁷ - Fuse	4
S ¹⁵ - Fuse	8
S ¹⁸ - Fuse	16
S ²³ - Fuse	17
T ^{2p} - Wire connector, two-pole near driver seat	28, 29
T ⁶ - Wire connector, six-pole a - behind side covering, right b - in rear lid, right	14, 15, 16, 17, 18 14, 15, 16, 17, 18
V ⁵ - Windshield washer pump	1
V ¹² - Rear window wiper motor	7, 8
V ³⁴ - Intensive cleaner pump	2
W - Front interior light	20
W ¹ - Rear interior light	17
W ⁶ - Glove compartment light	26
Z ¹ - Rear window defogger	14, 15

Current Flow Diagram, Type 928 USA, Part V

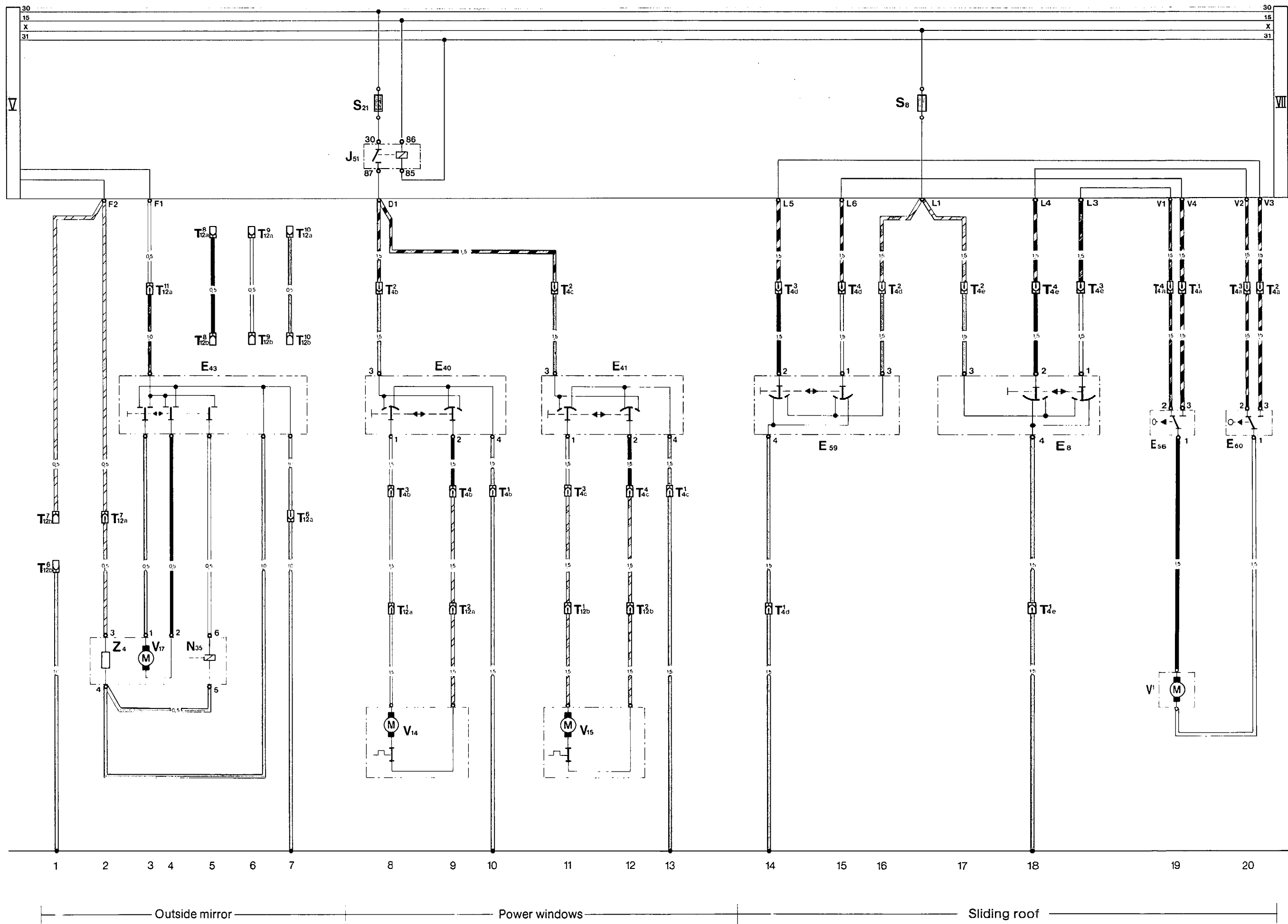


Washer pumps Rear window wiper Rear window defogger Interior light Seat belt

Current Flow Diagram, Type 928 USA, Part VI

Description	Current track
E ⁸ - Sliding roof switch (open - close)	17, 18
E ⁴⁰ - Power window switch, left	8... 10
E ⁴¹ - Power window switch, right	11... 13
E ⁴³ - Outside mirror control switch	3... 7
E ⁵⁶ - Limit switch sliding roof (open - close)	19
E ⁵⁹ - Sliding roof switch (lift - lower)	14... 16
E ⁶⁰ - Limit switch sliding roof (lift - lower)	20
J ⁵¹ - Power window relay	8
N ³⁵ - Magnetic clutch for mirror control	5
S ⁸ - Fuse	16
S ²¹ - Fuse	8
T ⁴ - Wire connector, four-pole	
a - behind side covering, right	19, 20
b - in console, right	8... 10
c - in console, right	11... 13
d - in console, right	14... 16
e - in console, right	17, 18
T ¹² - Wire connector, twelve-pole	
a - in foot well, driver side	2, 3, 5... 9
b - in foot well, passenger side	1, 5, 6, 7, 11, 12
V ¹ - Sliding roof motor	19
V ¹⁴ - Power window motor, left	8
V ¹⁵ - Power window motor, right	11
V ¹⁷ - Outside mirror control motor	3
Z ⁴ - Outside mirror defogger	2

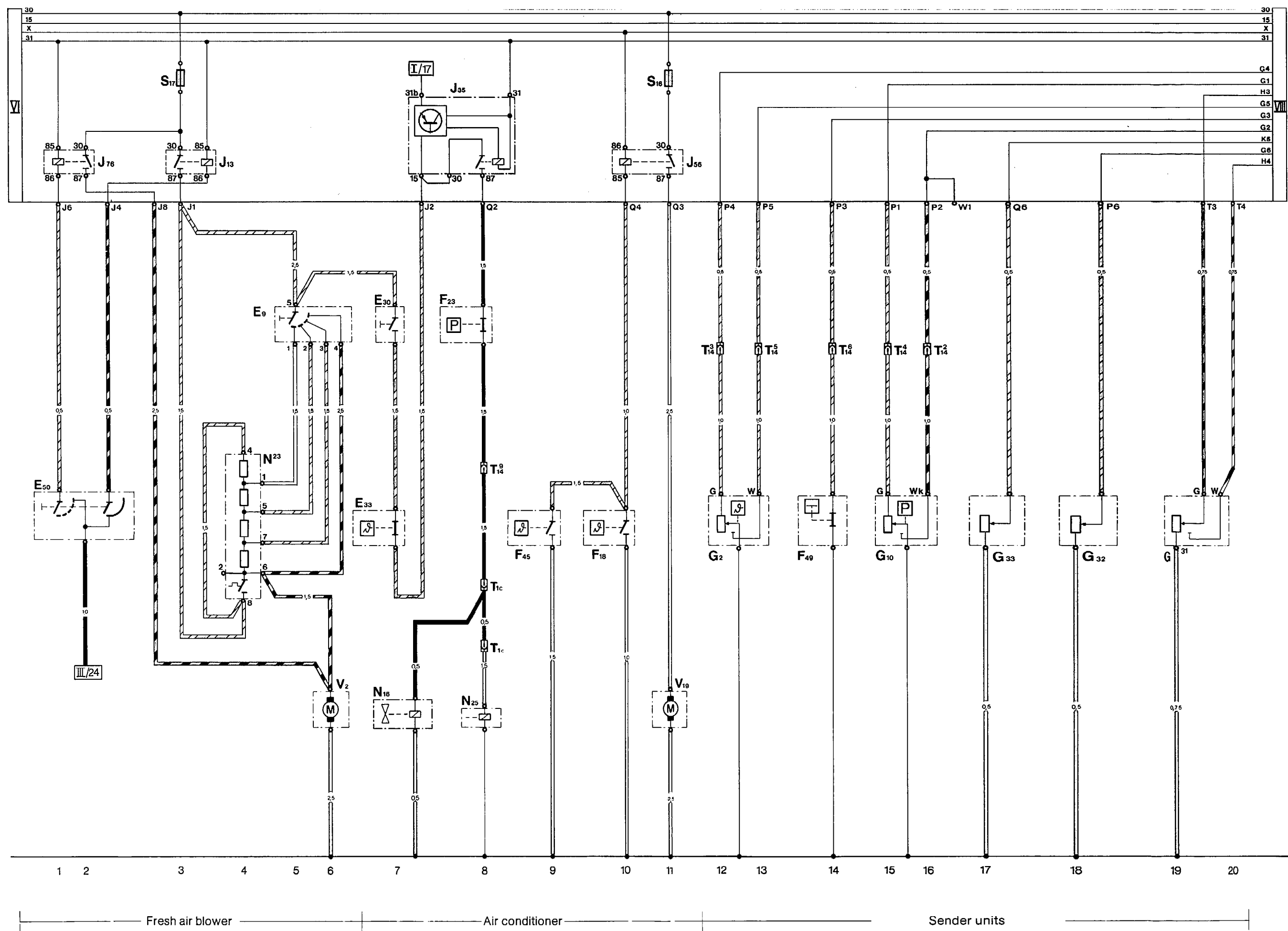
Current Flow Diagram, Type 928 USA, Part VI



Current Flow Diagram, Type 928 USA, Part VII

Description	Current track
E ⁹ - Fresh air blower switch	5, 6
E ³⁰ - Air conditioner switch	7
E ³³ - Temperature switch for AC	7
E ⁶⁰ - Defroster switch	1, 2
F ¹⁸ - Thermo-switch for cooling fan	10
F ²³ - Pressure switch for AC	8
F ⁴⁵ - Thermo-switch for AC	9
F ⁴⁹ - Engine oil level switch	14
G - Fuel sender unit	19
G ² - Coolant temperature sender unit	12, 13
G ¹⁰ - Oil pressure sender unit	15, 16
G ³² - Coolant level sender unit	18
G ³³ - Cleaning water level sender unit	17
J ¹³ - Fresh air blower relay	3
J ³⁵ - Speed relay for AC	8
J ⁵⁶ - Cooling fan relay	10, 11
J ⁷⁶ - Defroster relay	1, 2
N ¹⁶ - Supplementary air valve	7
N ²³ - Resistor unit for fresh air blower	4
N ²⁵ - Electromagnetic clutch for AC	8
S ¹⁶ - Fuse	11
S ¹⁷ - Fuse	3
T ^{1c} - Wire connector near AC-compressor	8
T ¹⁴ - Wire connector, fourteen-pole in engine compartment, near ignition unit	8, 12... 16
V ² - Fresh air blower	6
V ¹⁹ - Cooling fan	11

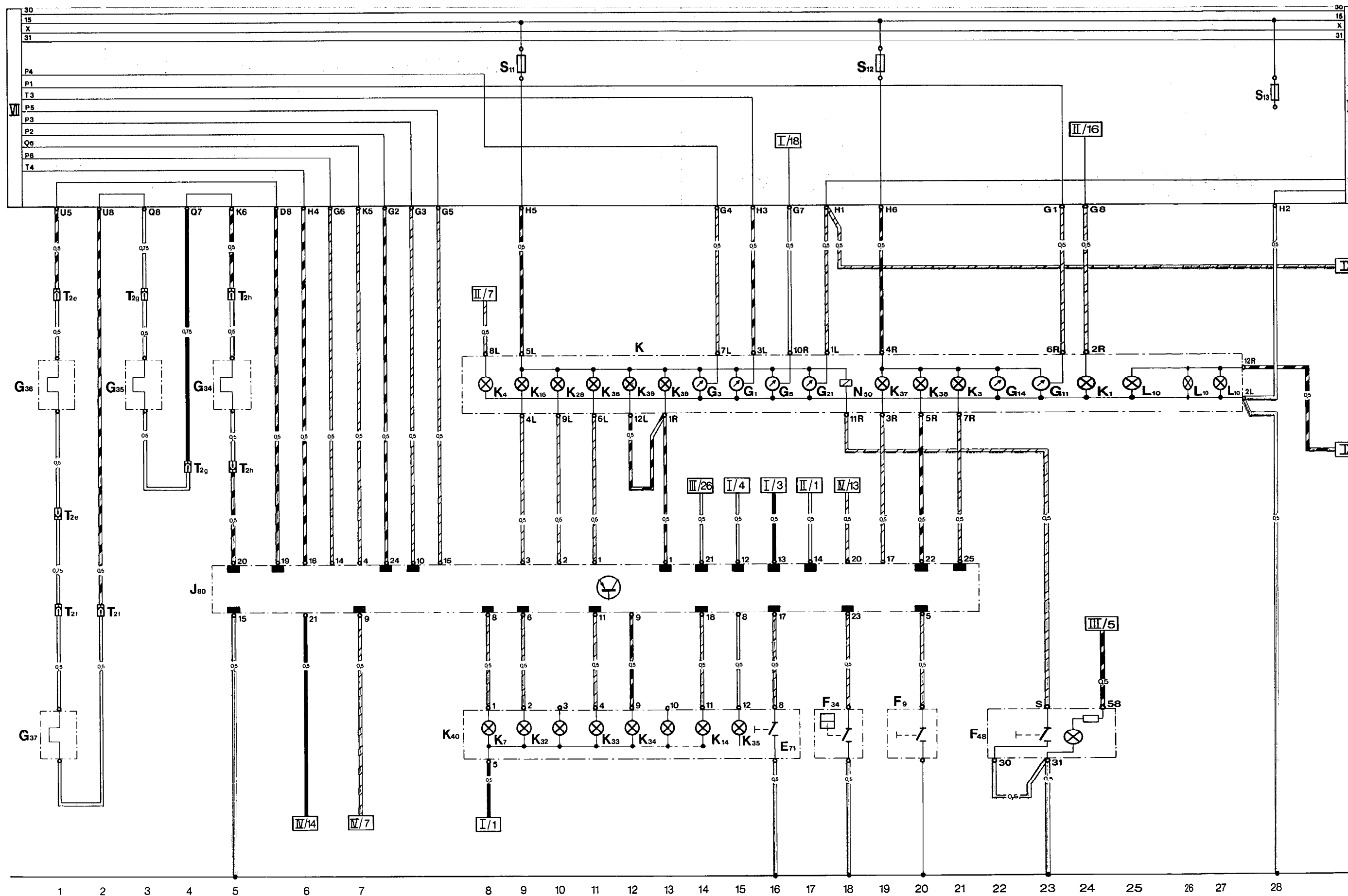
Current Flow Diagram, Type 928 USA, Part VII



Current Flow Diagram, Type 928 USA, Part VIII

Description	Current track
E ⁷¹ - Reset button on indicator board	16
F ⁹ - Parking brake contact	20
F ³⁴ - Brake fluid level switch	18
F ⁴⁸ - Reset button for mileage counter	23
G ¹ - Fuel gauge	15
G ³ - Coolant temperature indicator	14
G ⁵ - Tachometer	16
G ¹¹ - Oil pressure indicator	23
G ¹⁴ - Voltmeter	22
G ²¹ - Speedometer	17
G ³⁴ - Brake pad contact, front left	5
G ³⁵ - Brake pad contact, front right	3
G ³⁶ - Brake pad contact, rear left	1
G ³⁷ - Brake pad contact, rear right	1
J ⁸⁰ - Central warning unit	5... 20
K - Instrument cluster	8... 27
K ¹ - High beam indicator light	24
K ³ - Oil pressure indicator light	21
K ⁴ - Parking lights indicator light	8
K ⁷ - Brake warning light	8
K ¹⁴ - Parking brake indicator light	14
K ¹⁶ - Low fuel warning light	9
K ²⁸ - Coolant temperature warning light	10
K ³² - Brake pads warning light	9
K ³³ - Brake fluid level warning light	11
K ³⁴ - Stop lights warning light	12
K ³⁵ - Rear lights warning light	15
K ³⁶ - Coolant level warning light	11
K ³⁷ - Cleaning water level warning light	19
K ³⁸ - Engine oil level warning light	20
K ³⁹ - Central warning light	12, 13
K ⁴⁰ - Indicator board	8... 16
L ¹⁰ - Instrument cluster illumination light	25... 27
N ⁵⁰ - Solenoid for mileage reset	18
S ¹¹ - Fuse	9
S ¹² - Fuse	19
S ¹³ - Fuse	28
T ² Wire connector, two pole	
e - near left backwheel	1
f - near right backwheel	1, 2
g - near right frontwheel	3, 4
h - near left frontwheel	5

Current Flow Diagram, Type 928 USA, Part VIII

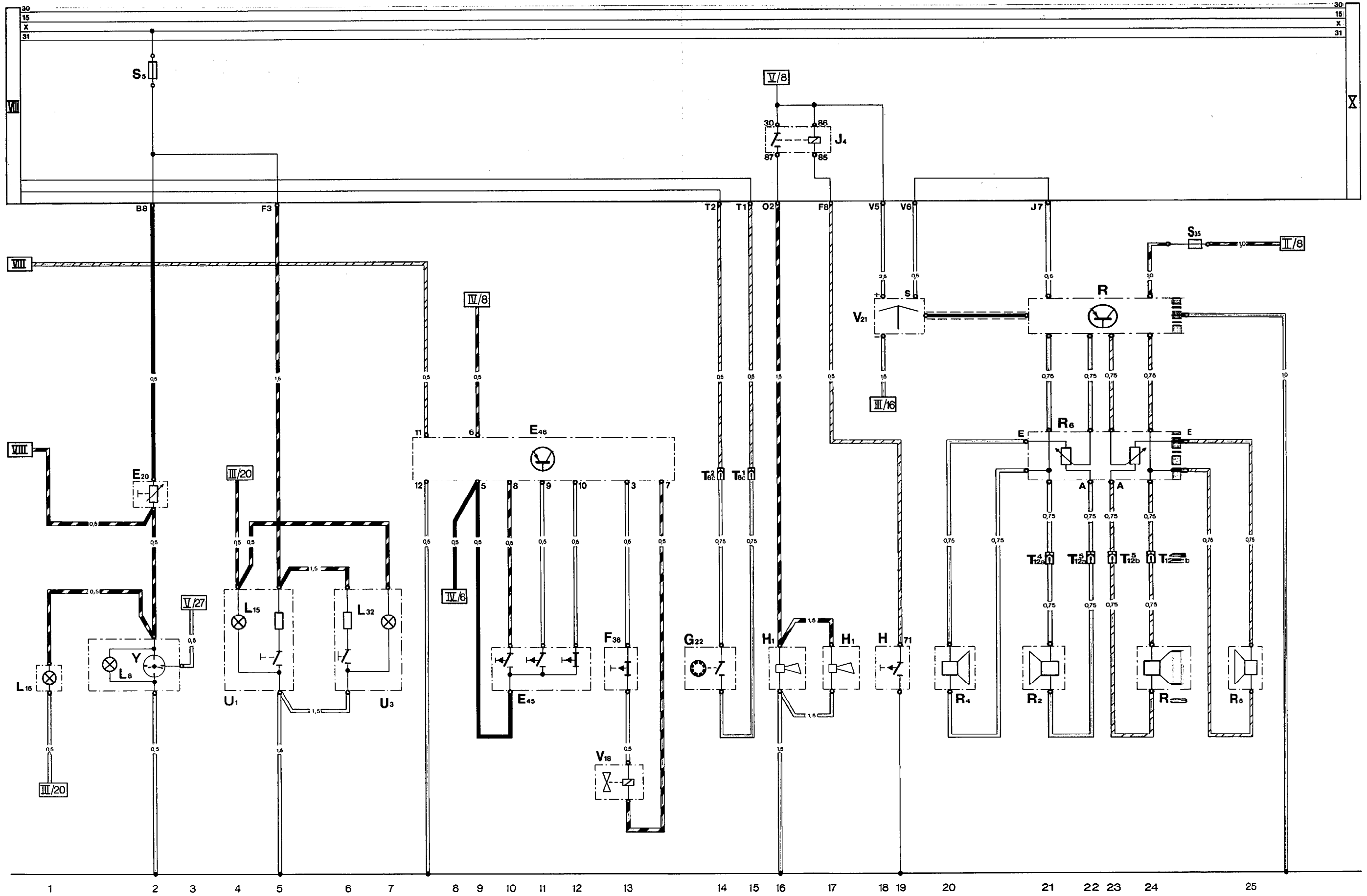


Central warning unit, instrument cluster, indicator board

Current Flow Diagram, Type 928 USA, Part IX

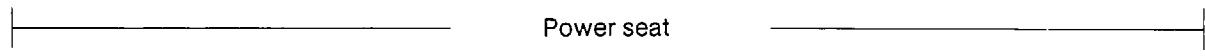
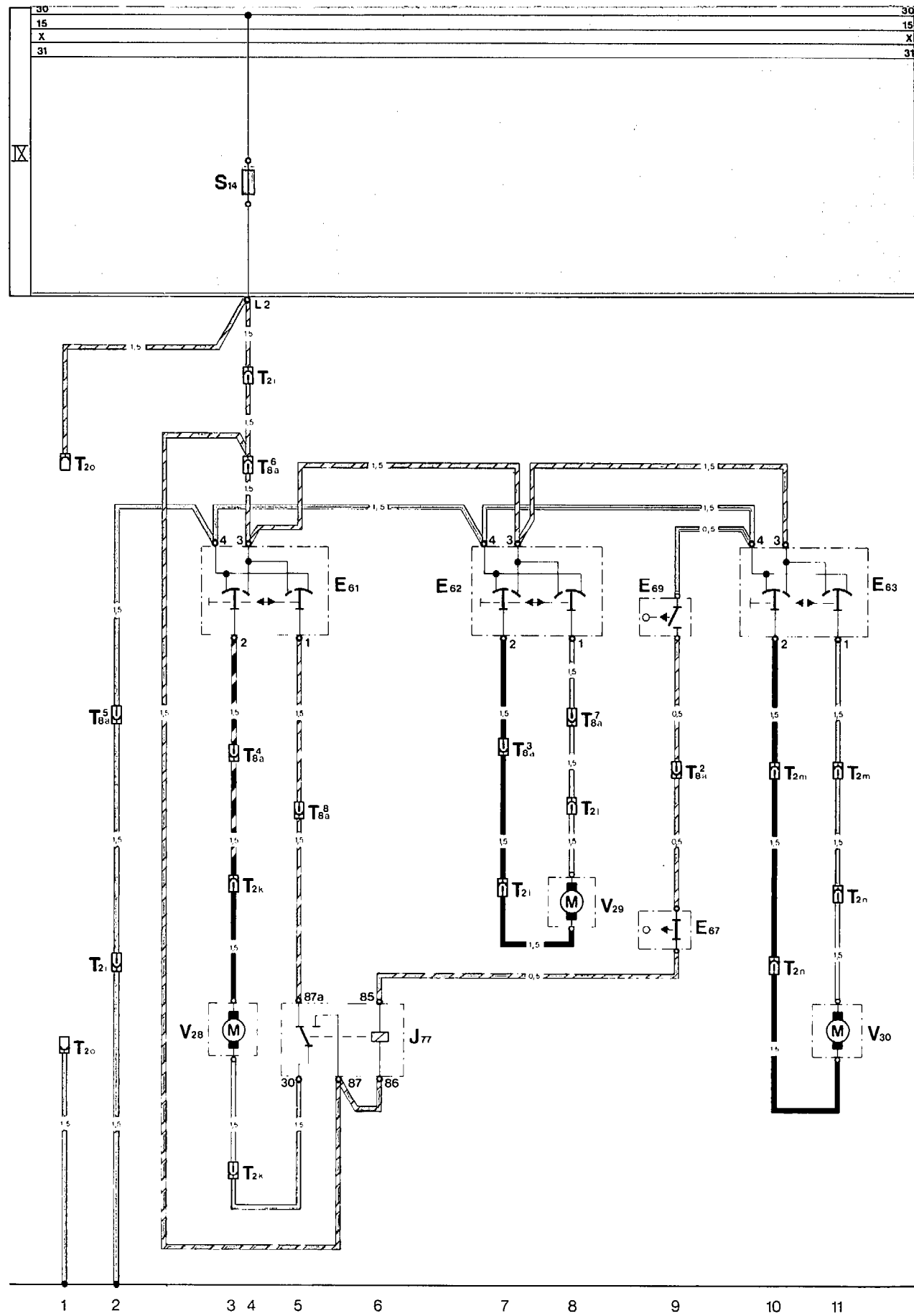
Description	Current track
E ²⁰ - Instruments illumination potentiometer	2
E ⁴⁵ - Tempostat (cruise control) switch	10... 12
E ⁴⁶ - Tempostat control unit	8... 13
F ³⁶ - Clutch pedal switch (Tempostat)	13
G ²² - Speedometer sensor	14
H - Horn contact	19
H ¹ - Horn	16, 17
J ⁴ - Horn relay	16, 17
L ⁸ - Clock illumination light	2
L ¹⁵ - Front ashtray illumination light	4
L ¹⁶ - Heater control assembly illumination light	1
L ³² - Rear ashtray illumination light	7
R - Radio	21... 24
R ² - Loudspeaker, front left	21
R ³ - Loudspeaker, front right	24
R ⁴ - Loudspeaker, rear left	20
R ⁵ - Loudspeaker, rear right	25
R ⁶ - Speaker balance	21... 24
S ⁵ - Fuse	2
S ³⁵ - Fuse	24
T ^{6c} - Wire connector, six-pole, in spare wheel well	14, 15
T ¹² - Wire connector, twelve-pole a - in foot well, driver side b - in foot well, passenger side	21, 22 23, 24
U ¹ - Front cigarette lighter	5
U ³ - Rear cigarette lighter	6
V ¹⁸ - Tempostat motor	13
V ²¹ - Antenna	19
Y - Clock	2

Current Flow Diagram, Type 928 USA, Part IX



Current Flow Diagram, Type 928 USA, Part X

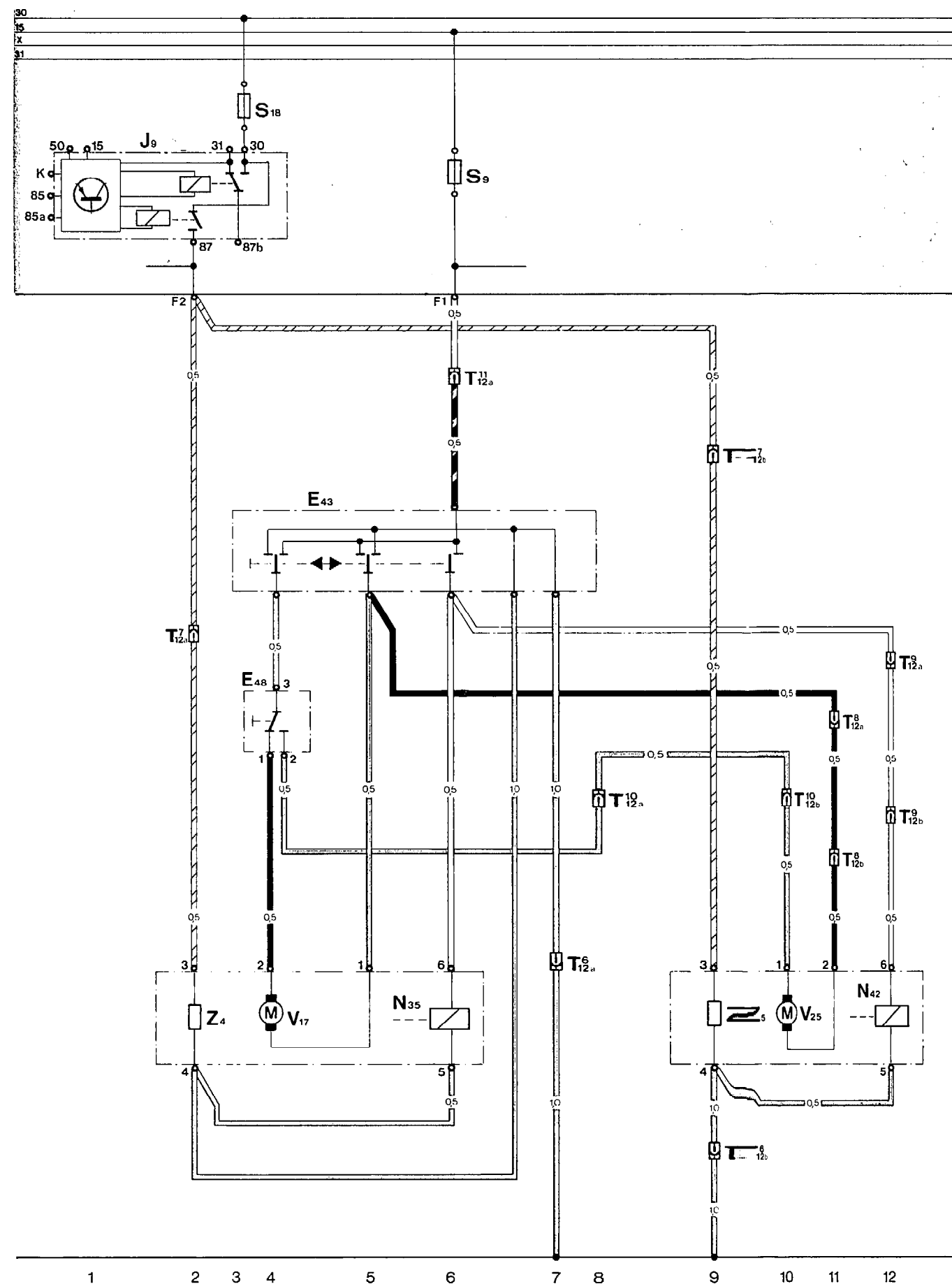
Description	Current track
E ⁶¹ – Switch for longitudinal seat adjustment, driver side	4, 5
E ⁶² – Switch for vertical seat adjustment, driver side	7, 8
E ⁶³ – Switch for backrest adjustment, driver side	10, 11
E ⁶⁷ – Seat rail limit switch, driver side	9
E ⁶⁹ – Backrest limit switch, driver side	9
J ⁷⁷ – Seat relay, driver side	5, 6
S ¹⁴ – Fuse	3
T ² – Wire connector, two-pole	
i – near driver seat	2, 4
k – in driver seat	3
l – in driver seat	7, 8
m – in driver seat	10, 11
n – in driver seat	10, 11
o – near passenger seat	1
T ^{8a} – Wire connector, eight-pole in driver seat	2...5, 7...9
V ²⁸ – Motor for longitudinal seat adjustment, driver side	3
V ²⁹ – Motor for vertical seat adjustment, driver side	8
V ³⁰ – Motor for backrest adjustment, driver side	11



**Additional Current Flow
Diagram, Type 928
Remotely Controlled Outside
Mirrors**

Additional Current Flow Diagram, Type 928 Remotely Controlled Outside Mirrors

Description	Current track
E ⁴³ - Mirror control switch	4...7
E ⁴⁸ - Change-over switch for mirror control	4
J ⁹ - Rear window defogger relay	1, 2, 3
N ³⁵ - Magnetic clutch for mirror control, driver side	6
N ⁴² - Magnetic clutch for mirror control, passenger side	12
S ⁹ - Fuse	6
S ¹⁸ - Fuse	4
T ¹² - Wire connector, twelve pole a - in foot well, driver side b - in foot well, passenger side	2, 6, 7, 8, 11, 12 9...12
V ¹⁷ - Mirror control motor, driver side	4
V ²⁵ - Mirror control motor, passenger side	10
Z ⁴ - Outside mirror defogger, driver side	2
Z ⁵ - Outside mirror defogger, passenger side	9



**Additional Current Flow
Diagram, Type 928
Automatic Transmission**

Additional Current Flow Diagram, Type 928 Automatic Transmission

Description	Current track
B - Starter	1, 2, 3
D - to ignition / starter switch	8
E ¹⁷ - Starter interlock switch (back-up light switch see part IV)	5
F ⁸ - Kick-down switch	6
F ⁵⁰ - Oil pressure switch (ATF)	10
G ¹⁰ - to oil pressure switch (engine)	9
J ⁶⁰ - Starter interlock relay	4, 5
J ⁸⁰ - Central warning unit	11
K - Instrument cluster	11, 12
K ³ - Oil pressure indicator light	11
L ¹⁹ - Selector lever illumination	13, 15
N ⁵ - Solenoid valve	7
S ¹² - Fuse	12
T ^{4f} - Wire connector, four pole in spare wheel well	5, 7, 10
U ¹ - to cigarette lighter (terminal +)	13, 15
U ¹ - to cigarette lighter (ground)	14

