

Wiring Diagrams 1984

Section 3	Group 39
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Wiring Diagrams
DL, GL
GLE (Canada 1984)
Turbo, Diesel

VOLVO

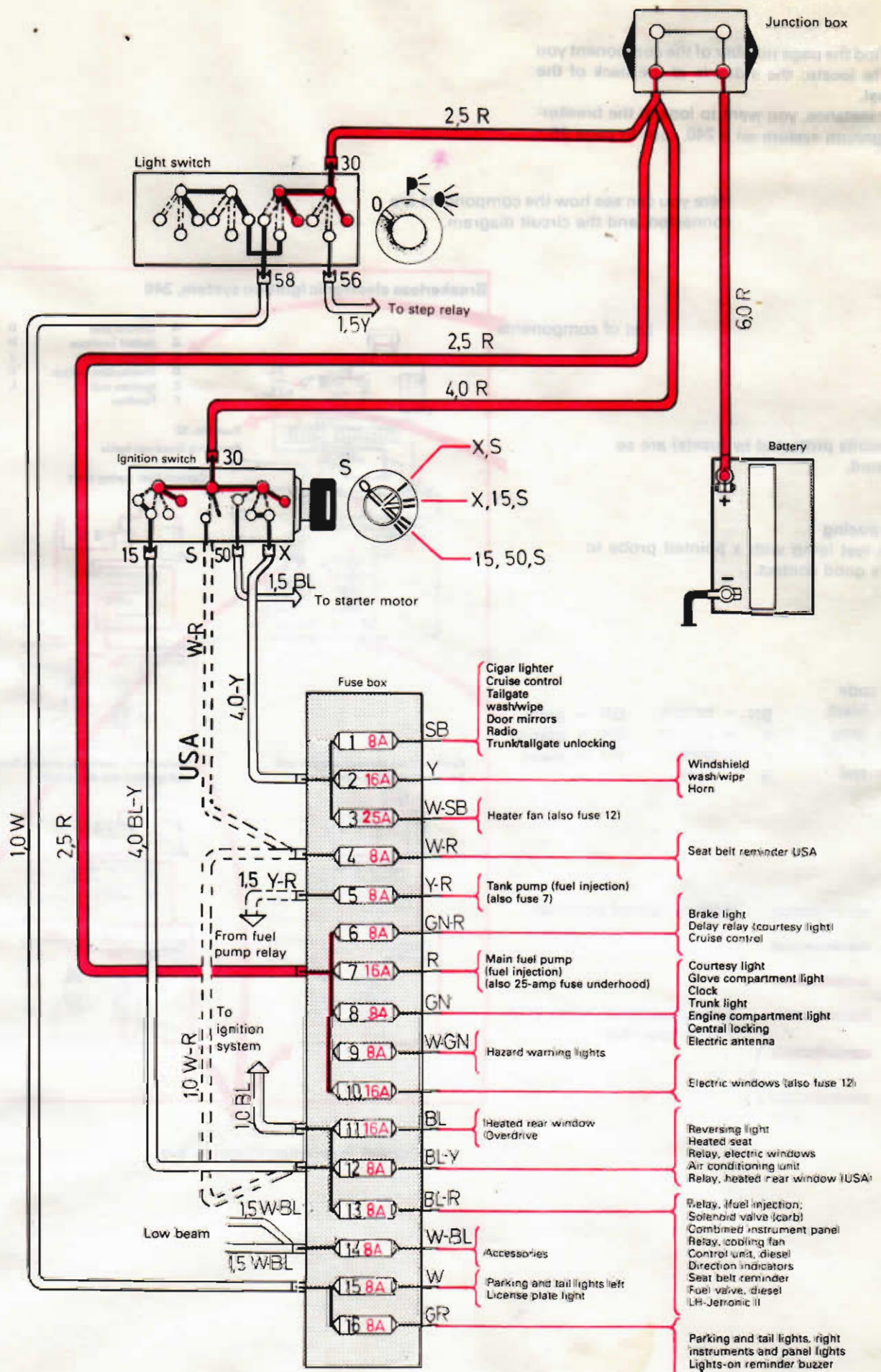
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Order No TP 30678/1

We reserve the right to make alterations without prior notification.

Fuses



How to use the Diagrams

First find the page number of the component you wish to locate: the index is at the back of the manual.

If, for instance, you want to look at the breakerless ignition system on a 240, turn to page 26.

Here you can see how the components are connected, and the circuit diagram.

Breakerless electronic ignition system, 240

List of components

A Control unit
B Ballast resistor
C Ignition switch
D Distribution switch
E Ignition coil
F Fusebox

G Connector
H Connector
J Connector
K Connector
L Ground connector

All circuits protected by fuse(s) are so indicated.

Fault tracing

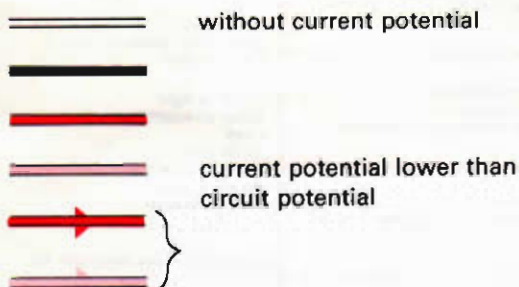
Use a test lamp with a pointed probe to ensure good contact.

Color code

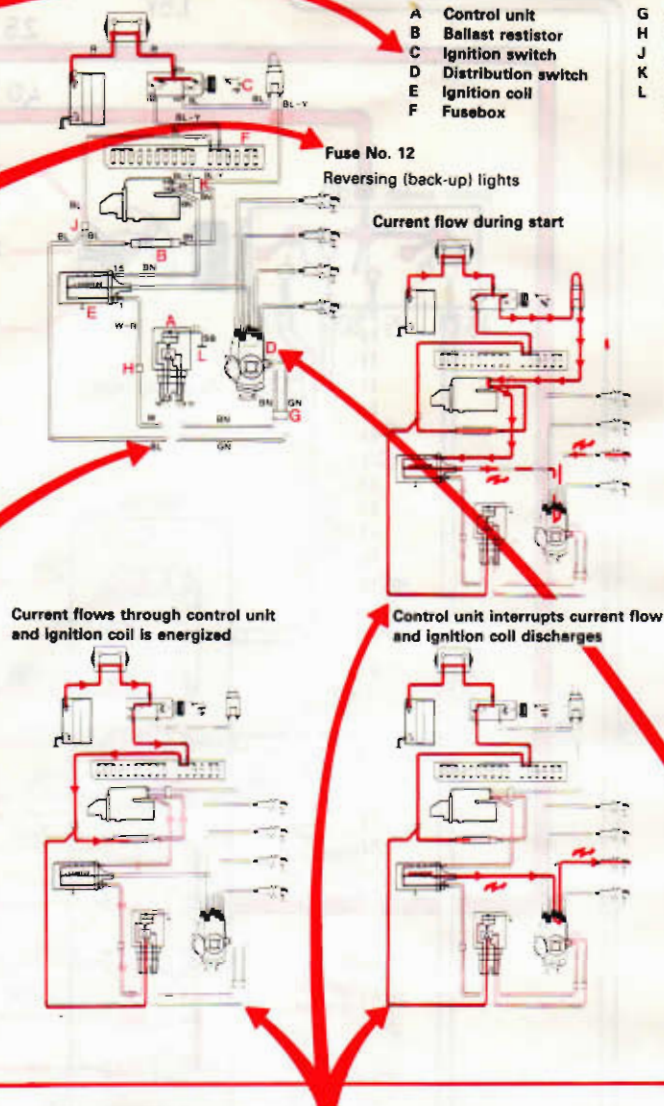
SB = black
GR = gray
W = white
R = red

BN = brown
Y = yellow
P = pink
B = blue

GN = green
OR = orange
VO = violet



129 077

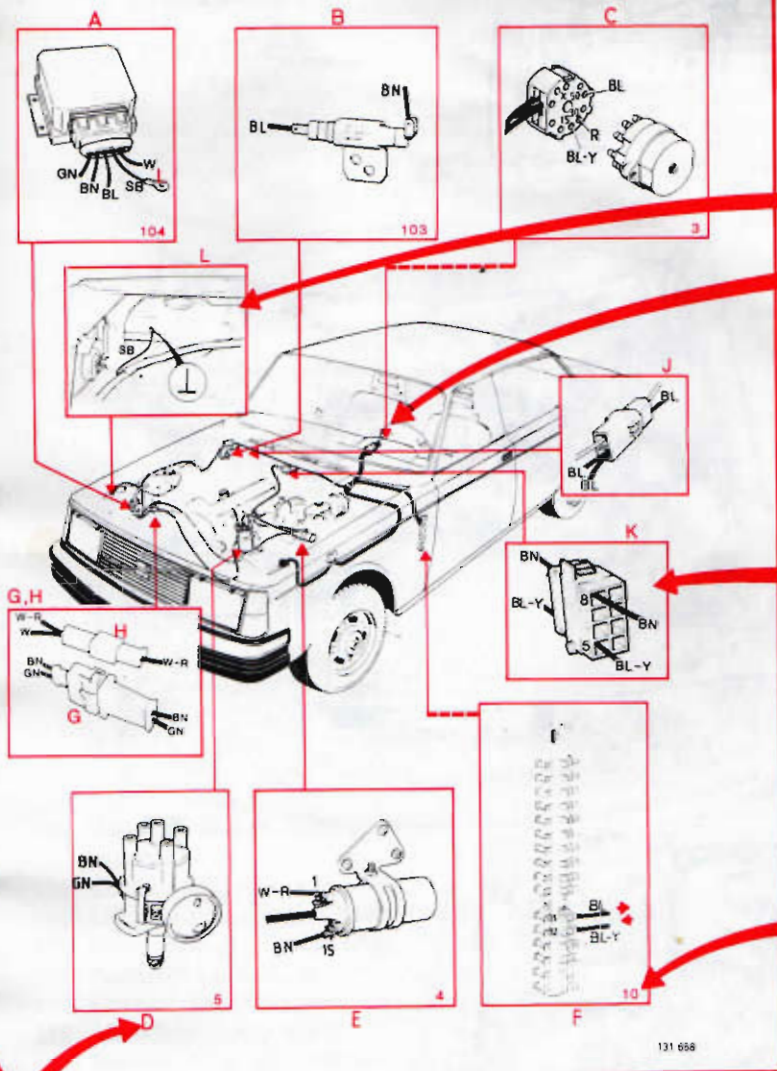


Current flow when circuit is live.

How to use the Diagrams

On the right hand side of the page you can see where the components are located and how the wires are routed.

Breakerless electronic ignition system, 240



The $\perp$ symbol indicates a hidden earth/ground connection.

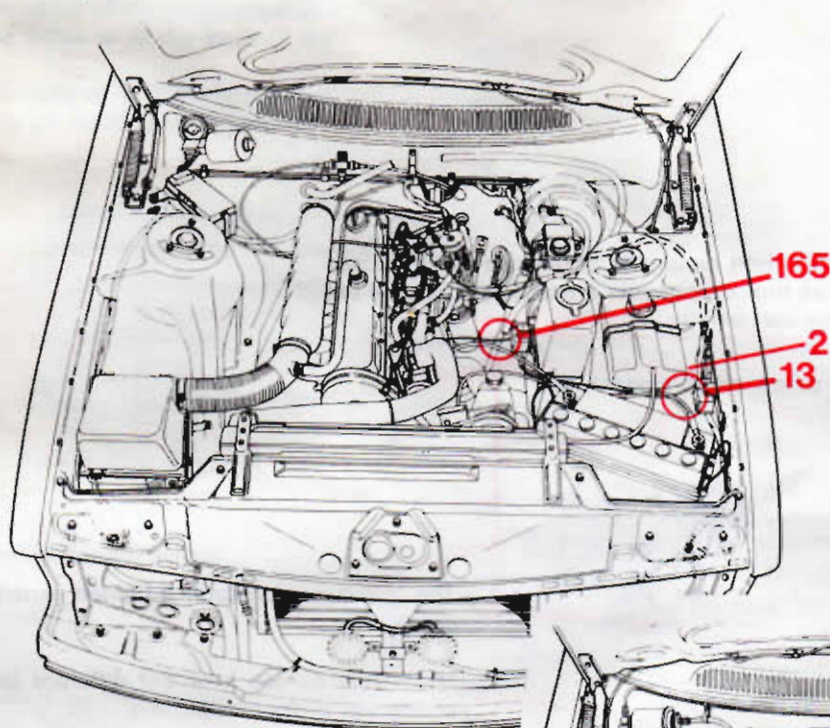
Here you can see how the different leads are connected to the component.

Connectors are also shown.

Use the number at the bottom right to find the component in the general wiring diagrams at the back of the manual.

Look for the letter when checking the circuit diagram.

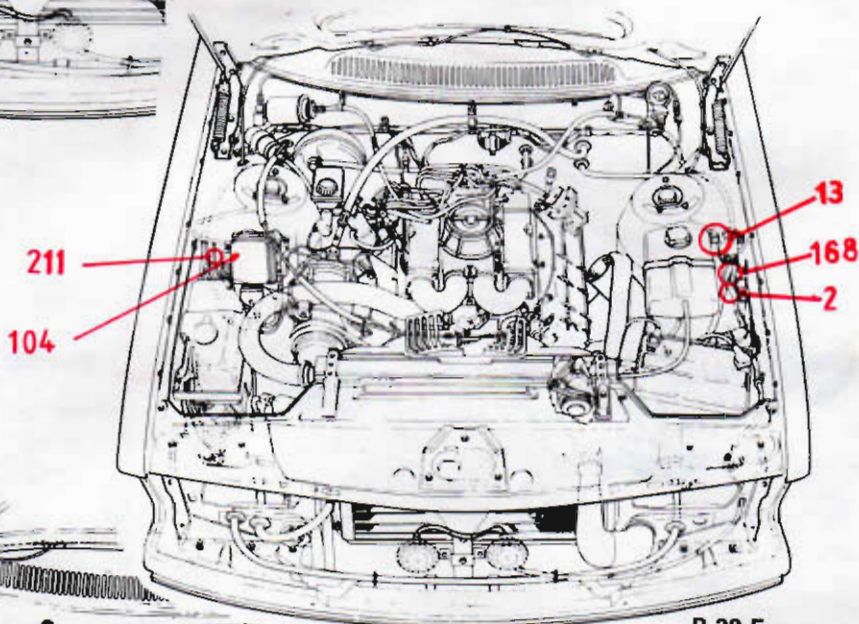
Relays



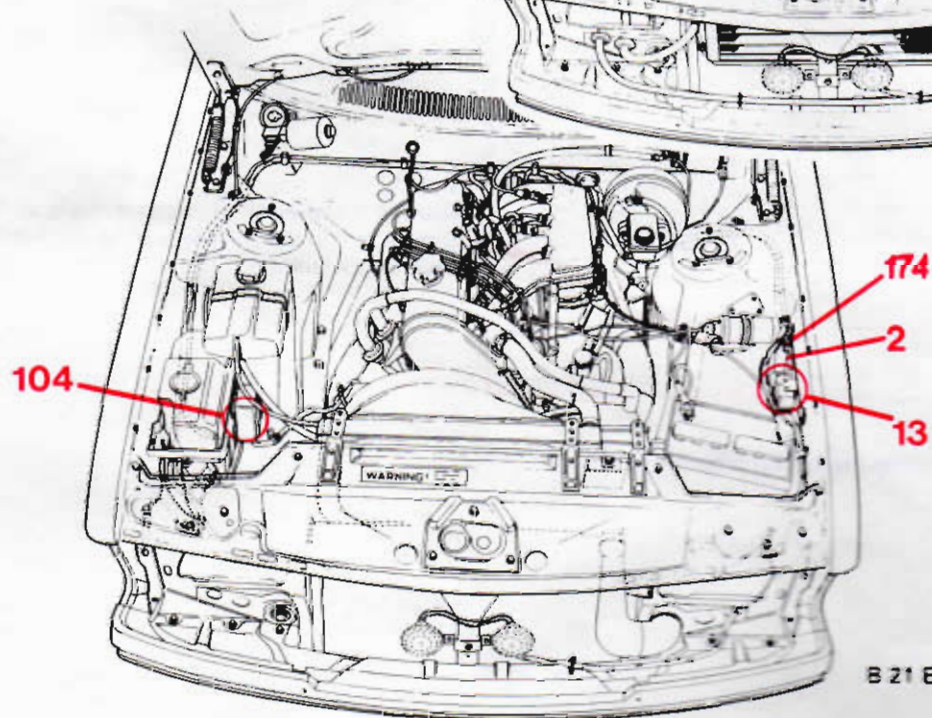
D 24

- 2 Junction box
- 13 Step relay for main/dipped (high/low) beams
- 165 Glow plug relay
- 168 Electric cooling fan relay

- 104 Ignition system control unit
- 211 Start injector impulse relay

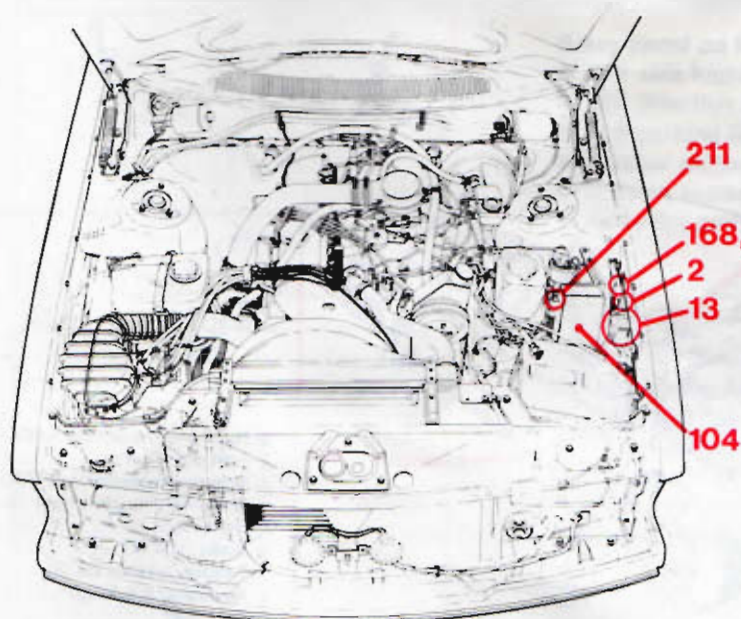


B 28 E



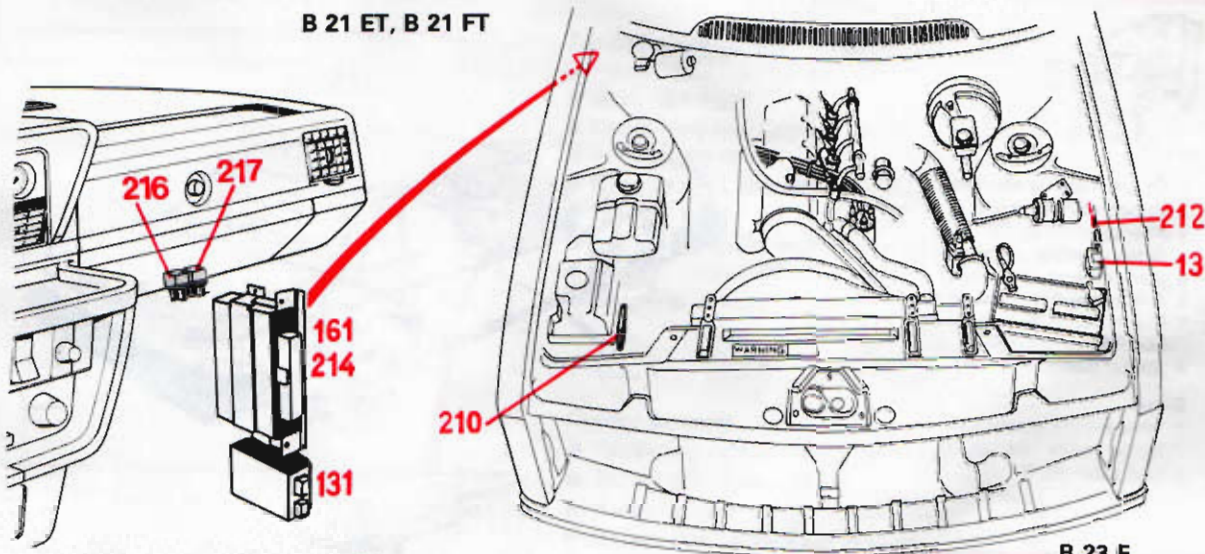
B 21 E

Relays



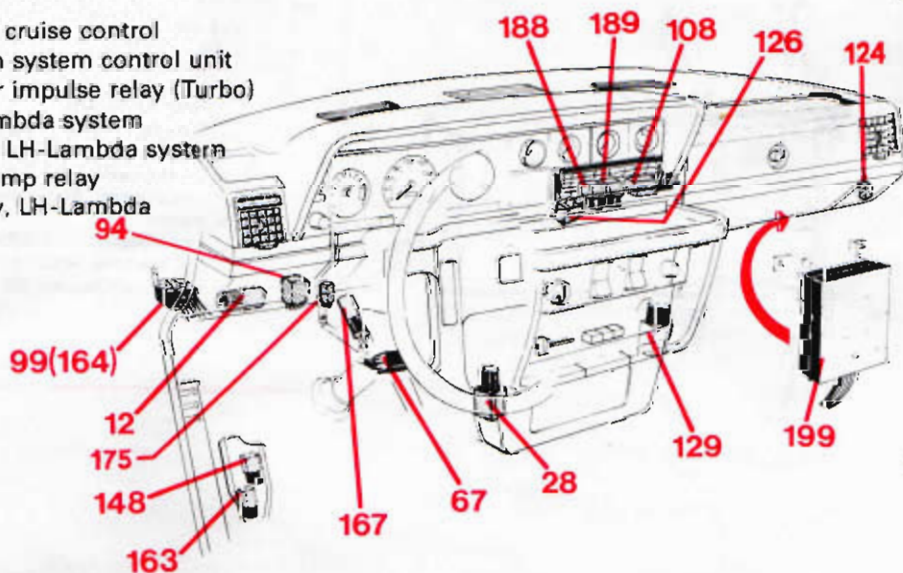
B 21 ET, B 21 FT

- 2 Junction Box
- 12 Bulb failure warning sensor
- 13 Step relay for main/dipped (high/low) beams
- 28 Relay for direction indicators
- 67 Warning buzzer
- 94 Fasten seat belt light
- 99 Fuel pump relay (Turbo)
- 104 Ignition system control unit
- 108 Overdrive relay
- 126 Electric window relay
- 129 Air conditioning relay
- 131 Constant idle speed system (Turbo)
- 148 Windshield wiper interval relay
- 159 Lambdasond relay
- 161 Control unit, Lambdasond system
- 163 Tailgate wiper interval relay
- 164 Control unit, preheating, diesel
- 167 Relay, delayed courtesy light
- 168 Electric cooling fan relay
- 175 Time-delay relay, heated rear window (USA)
- 188 Relay for central locking system, unlocking

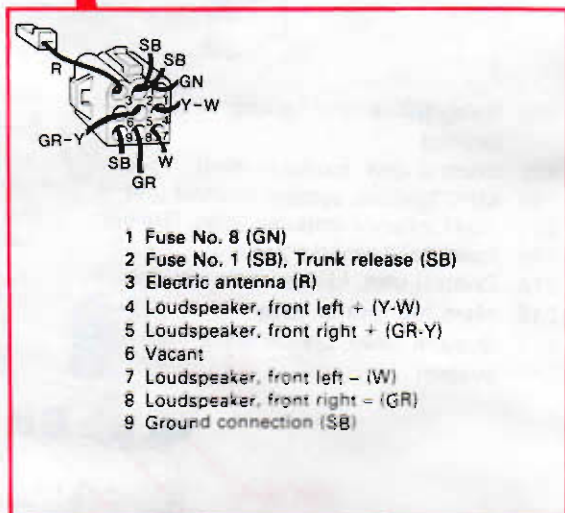
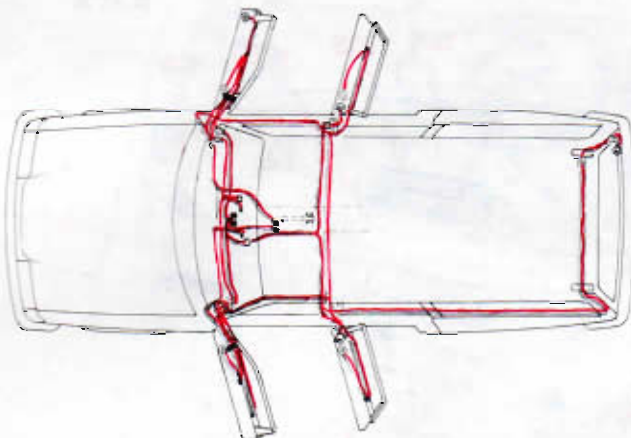
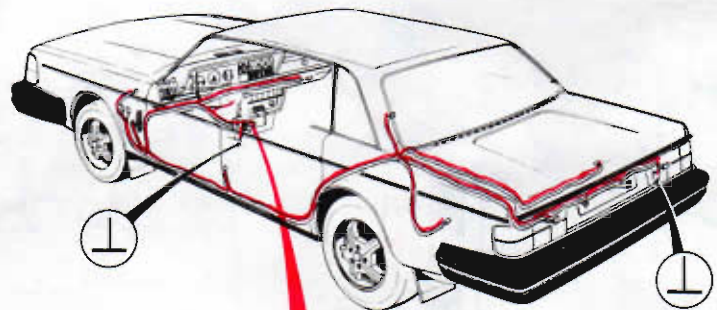
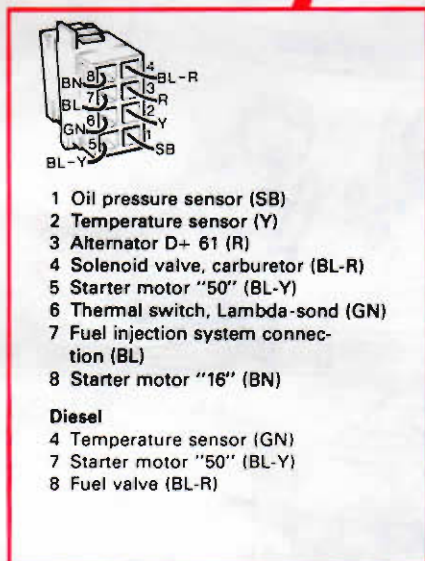
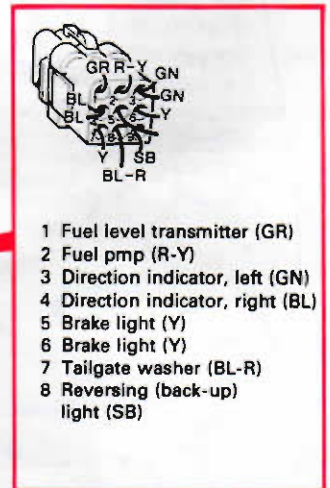
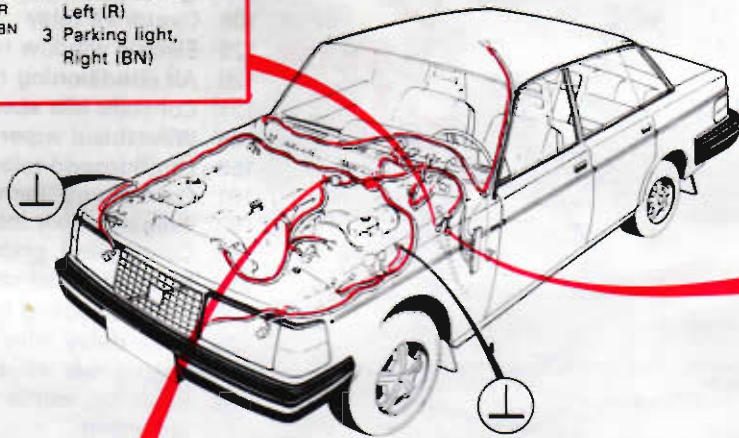
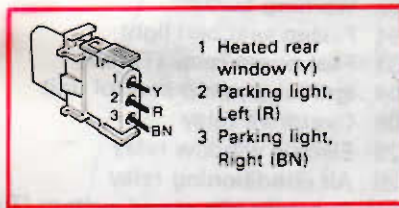


B 23 F,
B 21 A

- 189 Relay for central locking system, locking
- 199 Control unit, cruise control
- 210 MPG ignition system control unit
- 211 Start injector impulse relay (Turbo)
- 212 Fuse, LH-Lambda system
- 214 Control unit, LH-Lambda system
- 216 Main fuel pump relay
- 217 System relay, LH-Lambda system

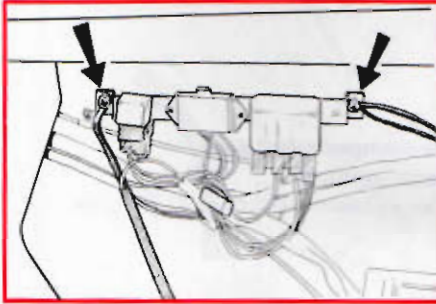


Cable (wiring) harness and connectors



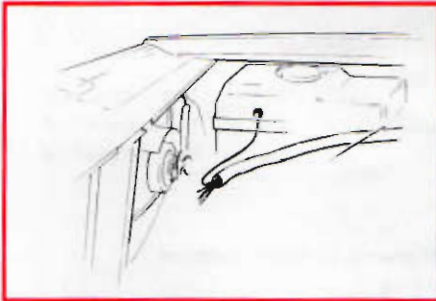
Ground connections

Shown below and on the following pages are the main ground connections and the components which they ground.



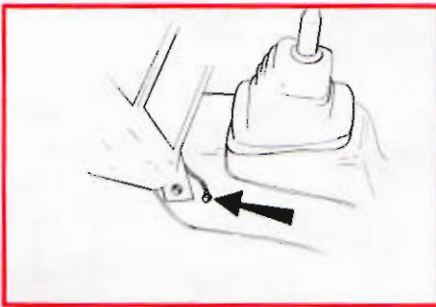
Relay panel on left side of engine compartment

- Left side high/low beam
- Left direction indicator
- Left parking light
- Washer motors for turbo and diesel models
- Ignition system control, turbo
- Relay for preheating circuit, diesel



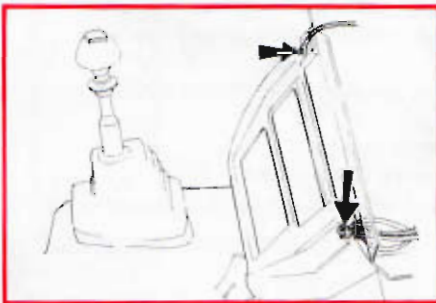
Wheelhousing, front right

- Right high/low beam
- Right direction indicator
- Right parking light
- Right day running light
- Ignition system control unit



Tunnel, next to gear lever

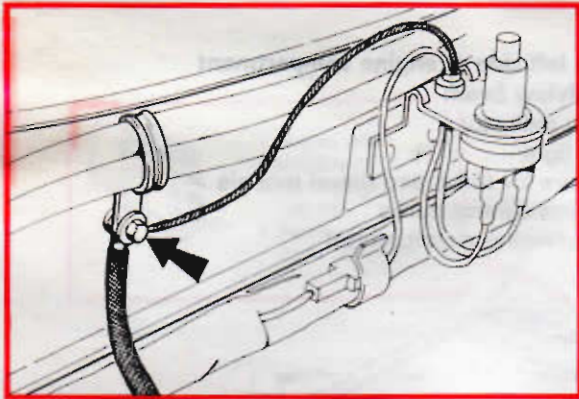
- Horn
- Seat belt light
- Combined instrument panel
- Fuel pump relay
- Control unit, diesel
- Flasher relay
- Switch, tailgate wiper
- Radio
- Steering column



Center console

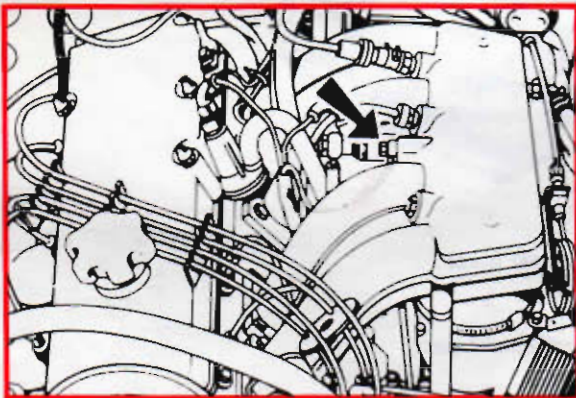
- Relay, air conditioning unit
- Relay, window motors
- Relay, overdrive
- Relay, central locking system
- Heater fan, CU heater

Ground connections



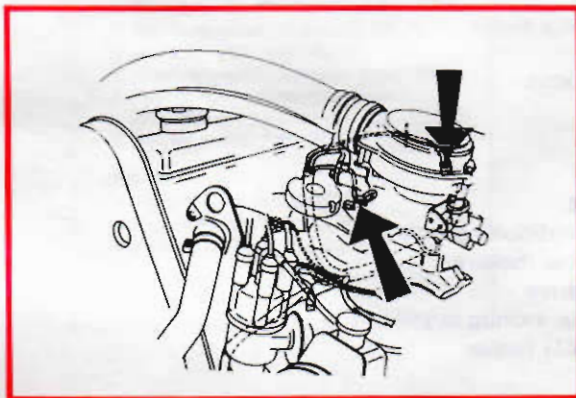
Bulkhead, engine compartment side

- Radio suppressor ground
- Charge air overpressure switch, B 21 F-Turbo



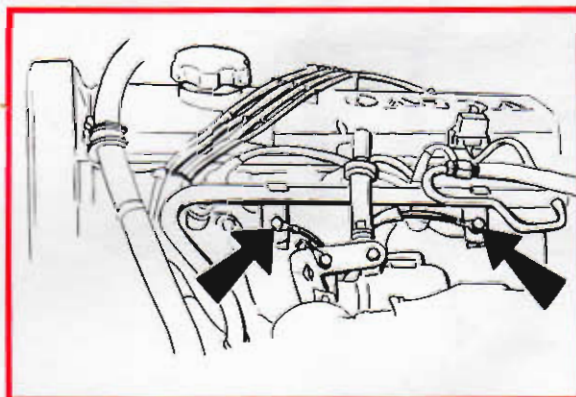
4-cyl. E- and F-engines, CI fuel injection

- Auxiliary air valve
- Control pressure regulator



4-cyl. E- and F-turbocharged engines

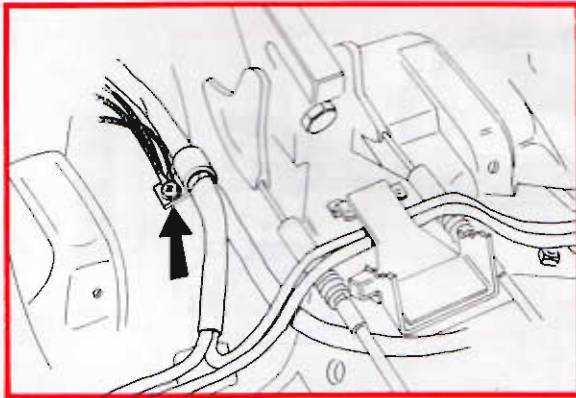
- Microswitch for constant idle speed system (F-engines)
- Control unit for constant idle speed system (F-engines)
- Control pressure regulator
- Auxiliary air valve (E-engines)
- Impulse relay, Turbo



B 23 F LH-Jetronic II

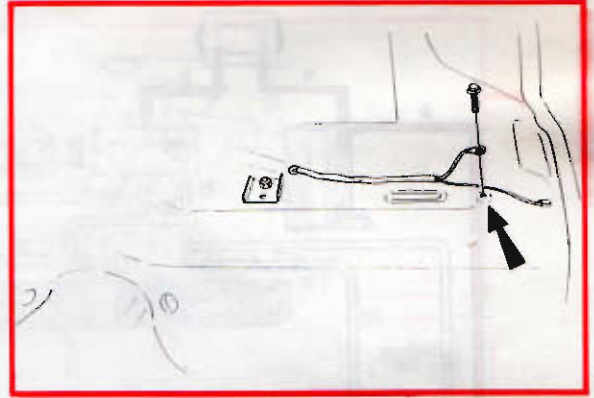
- Ignition system control unit
- LH-Jetronic control unit
- Air mass meter

Ground connections



Beneath front left seat

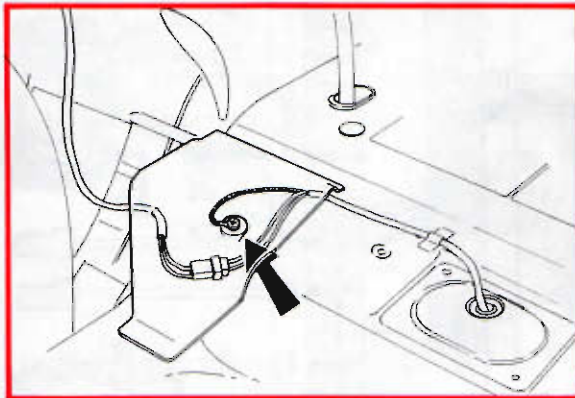
- Power door mirrors
- Heated seat



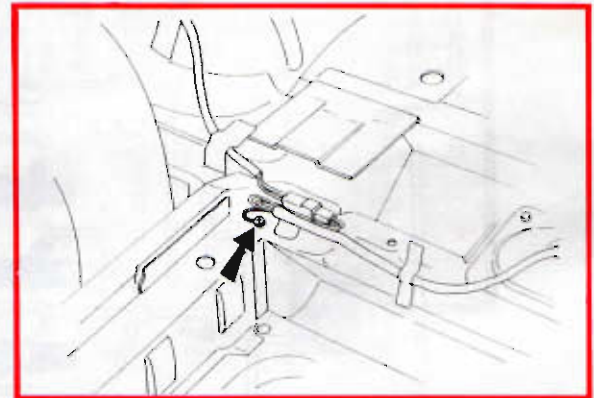
Beneath rear seat

- Fuel pump

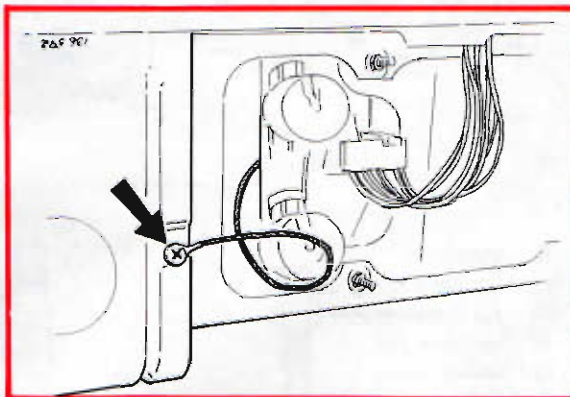
Ground connections in trunk



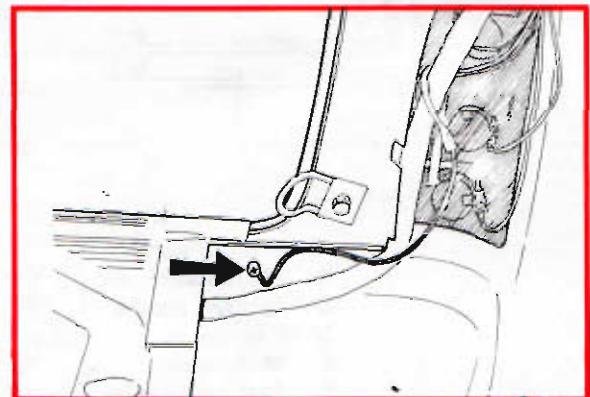
Tank pump 4-door models



Tank pump 5-door models



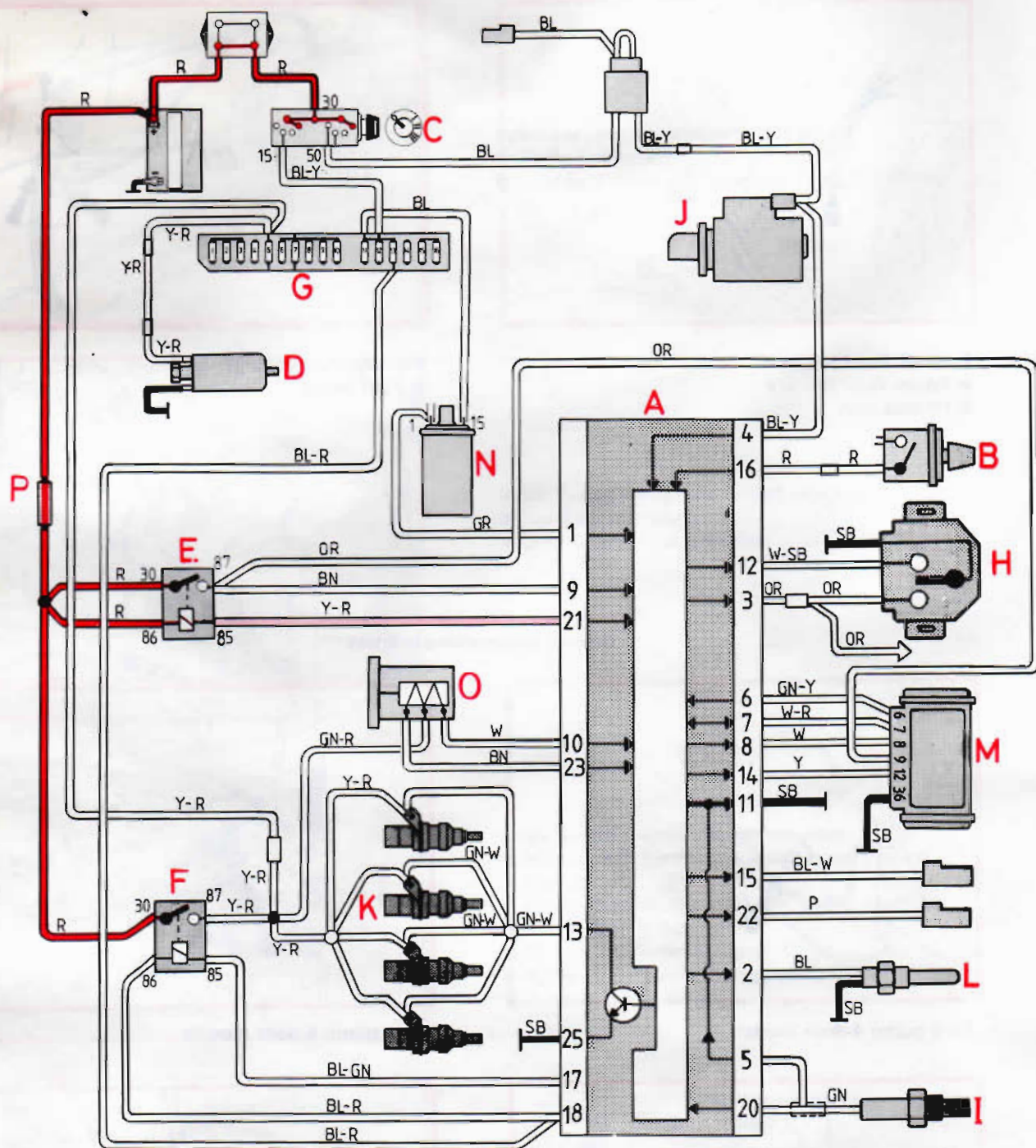
Tail lights, 4-door models



Tail lights, 5-door models

131 676-01

LH-Jetronic II fuel injection



138182-V

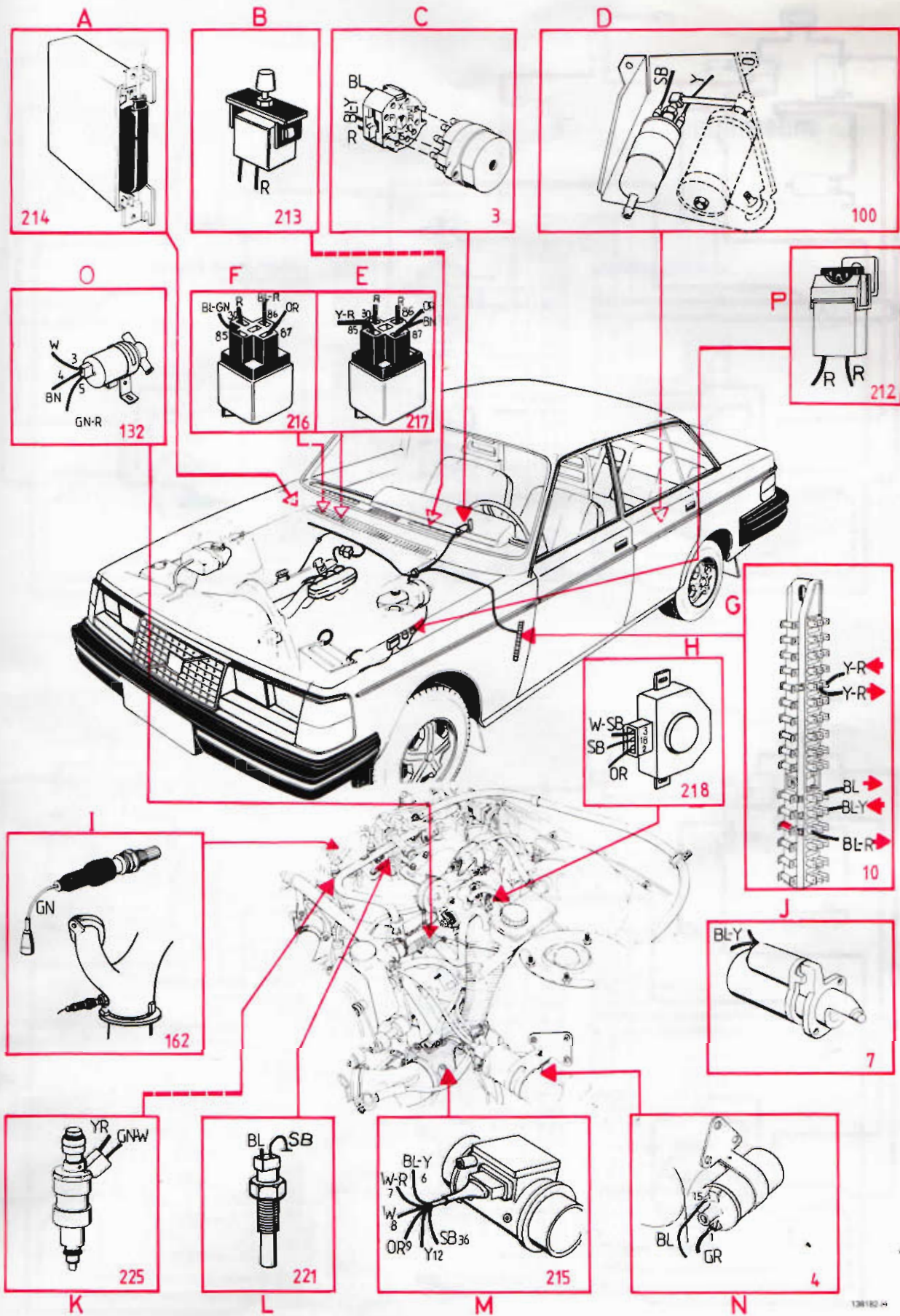
- A Control unit
- B Microswitch, AC
- C Ignition switch
- D Fuel pump
- E Main relay
- F Fuel pump relay
- G Fusebox
- H Throttle switch
- I Lambdasond sensor
- J Starter motor

- K Injectors
- L Coolant temp sensor
- M Air mass meter
- N Ignition coil
- O Idling valve
- P Fuse (25-amp)

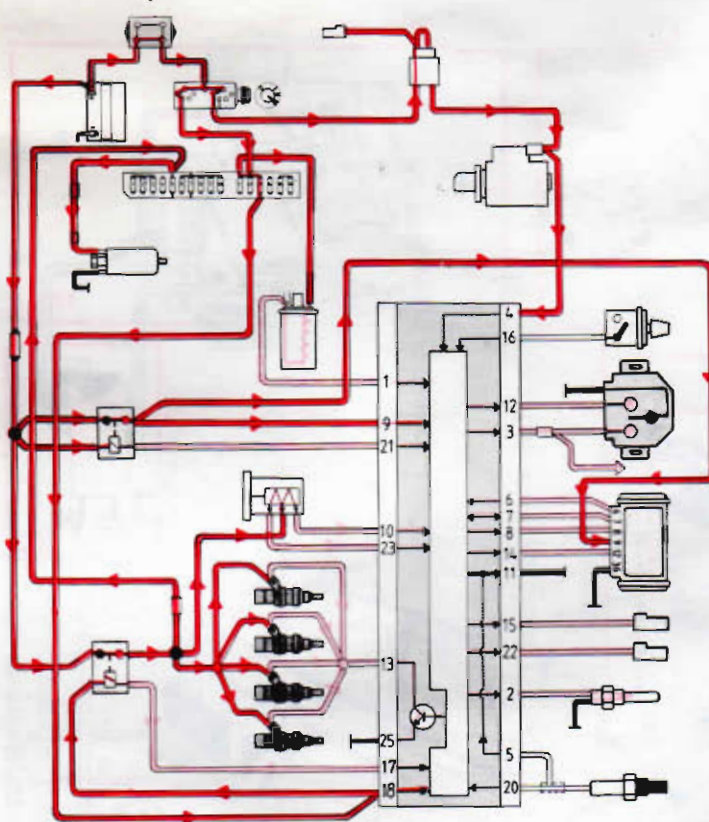
Fuse No. 13

Combined instrument

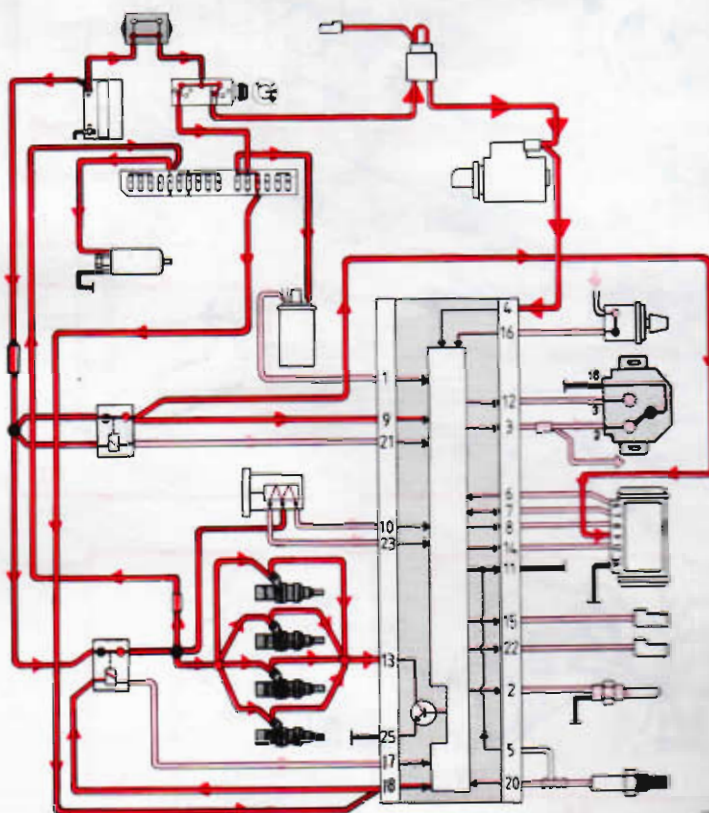
LH-Jetronic II fuel injection



LH-Jetronic fuel II injection

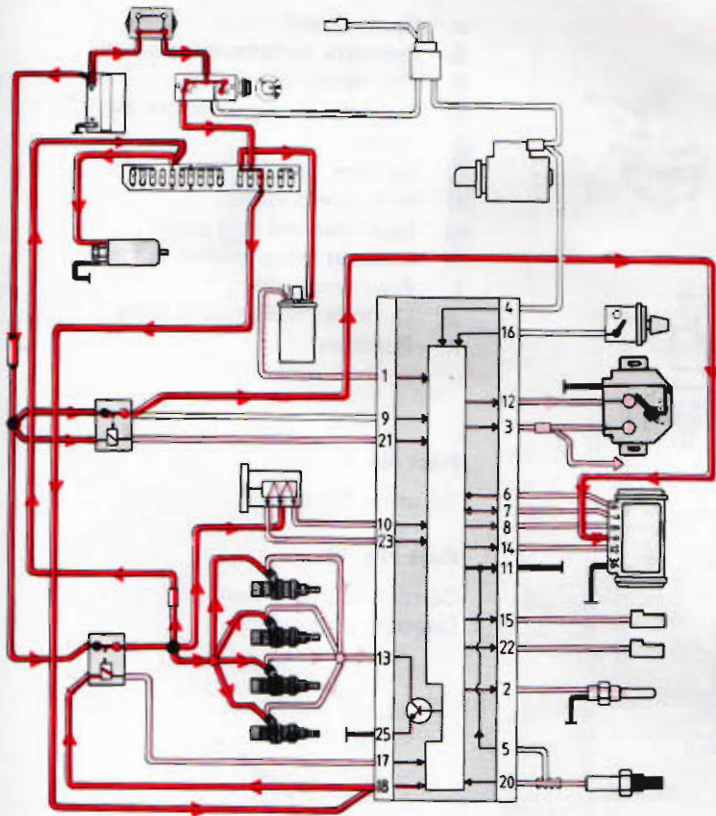


Start, cold engine

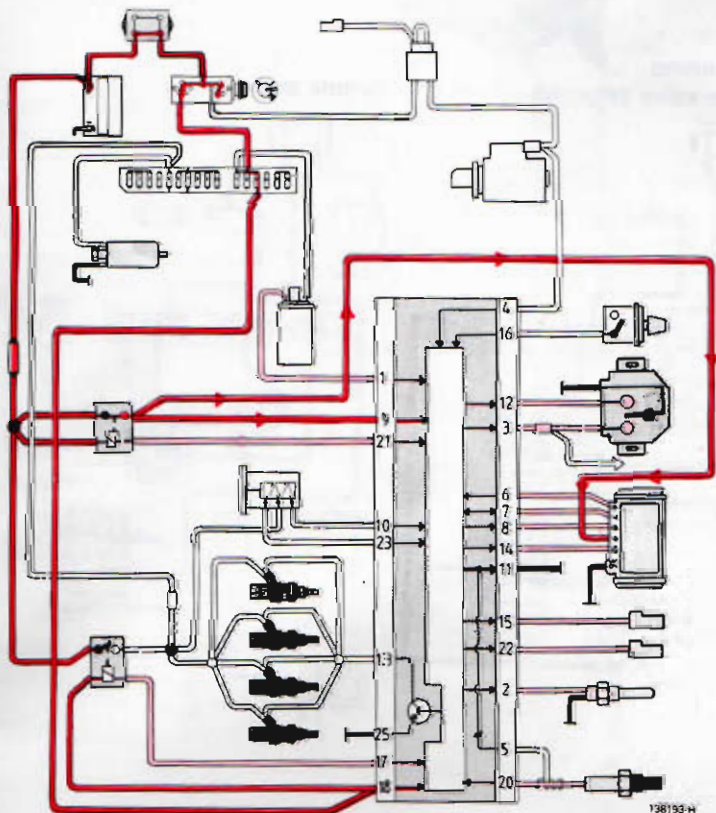


Start, hot engine

LH-Jetronic II fuel injection

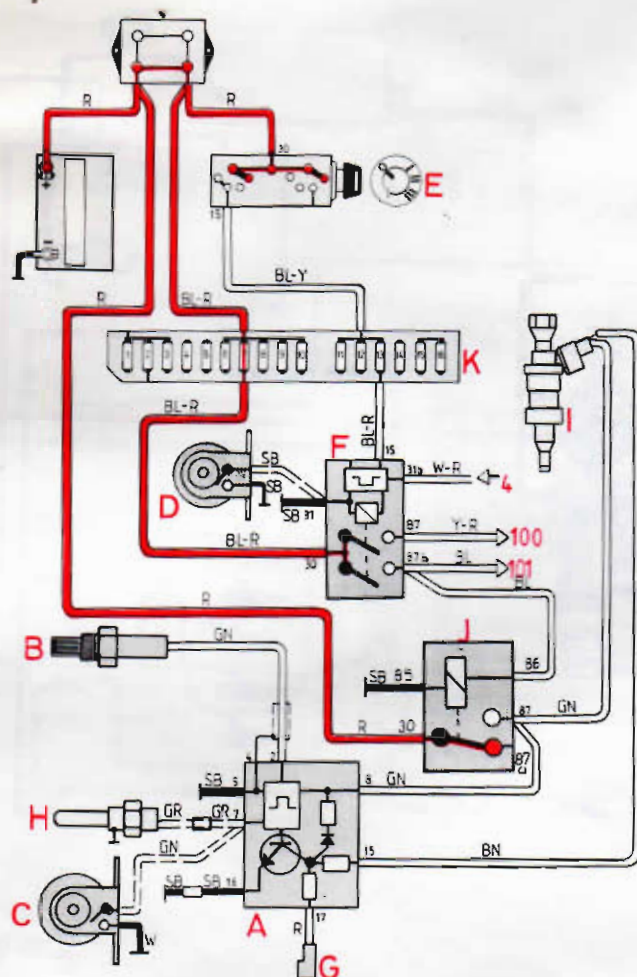


Engine running



Stalled

Lambda-system



- A Control unit
- B Pressure enrichment switch
- C Microswitch
- D Charge air overpressure switch, Turbo
- E Ignition switch
- F Fuel pump relay
- G Lambdasond test point
- H Coolant temp switch
- I Frequency valve
- J Lambdasond system relay
- K Fusebox

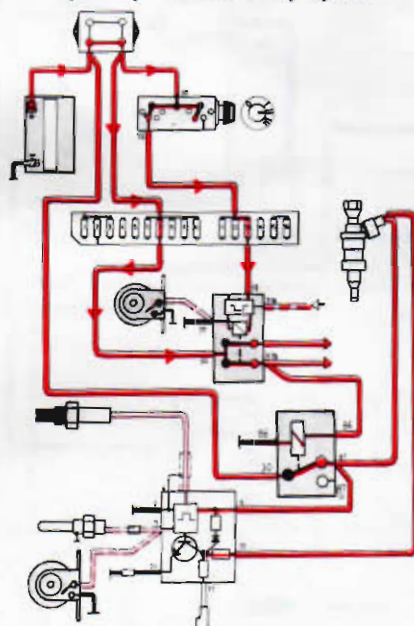
Fuse No. 7

No other functions

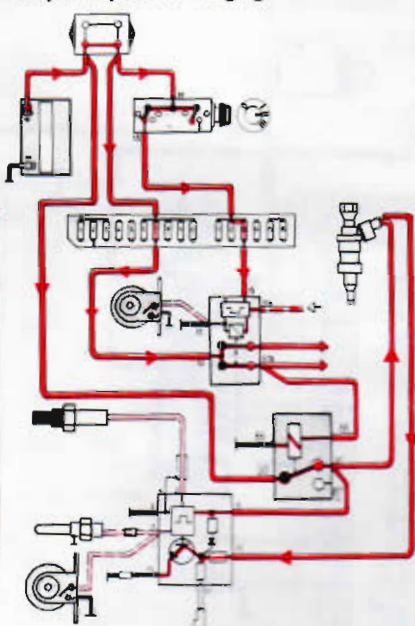
Fuse No. 13

Combined instrument
Direction indicators

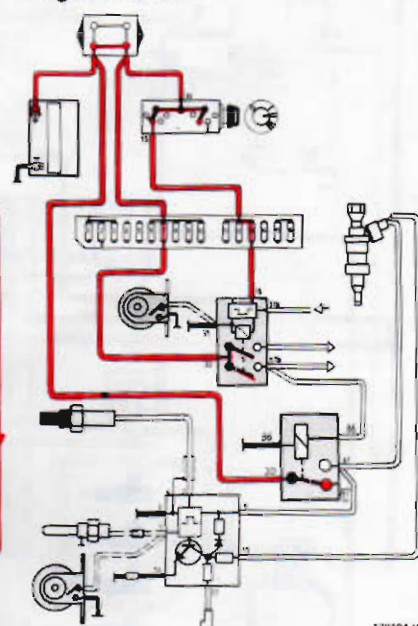
Engine running
Frequency valve in duty cycle



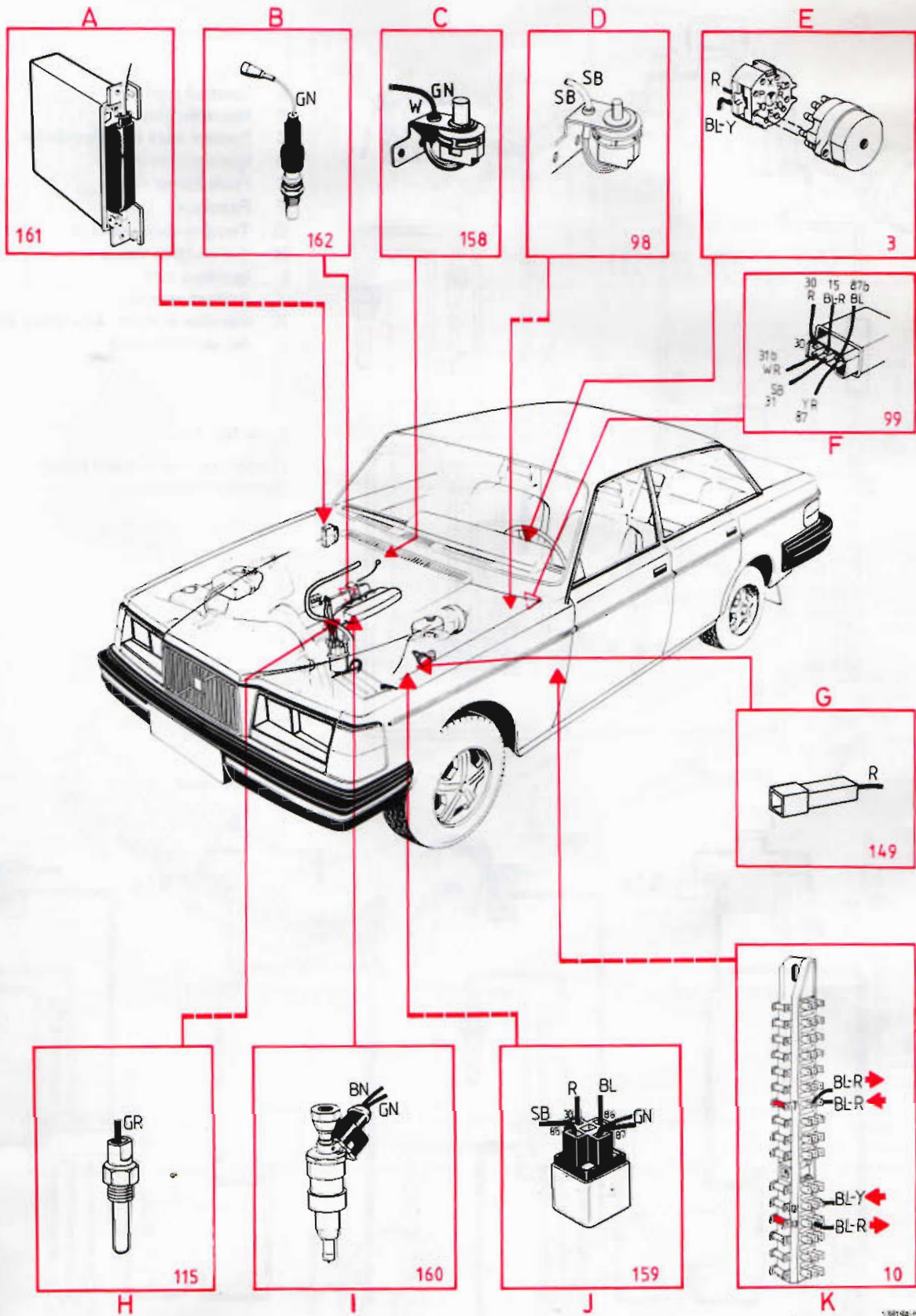
Engine running
Frequency valve engaged



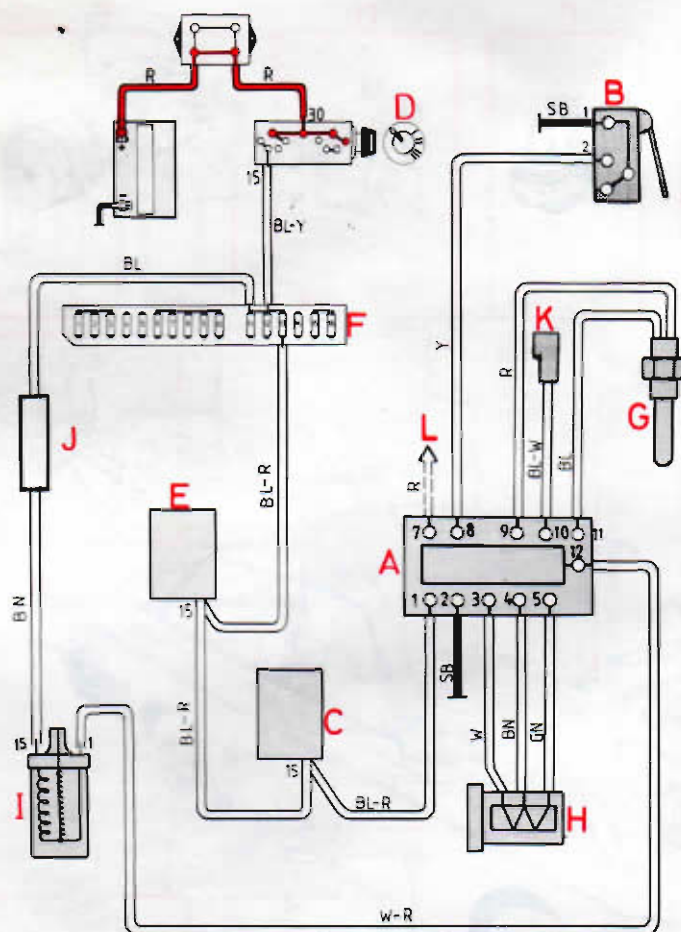
Engine stalled



Lambda-system



Constant idle speed system (CIS), Turbo

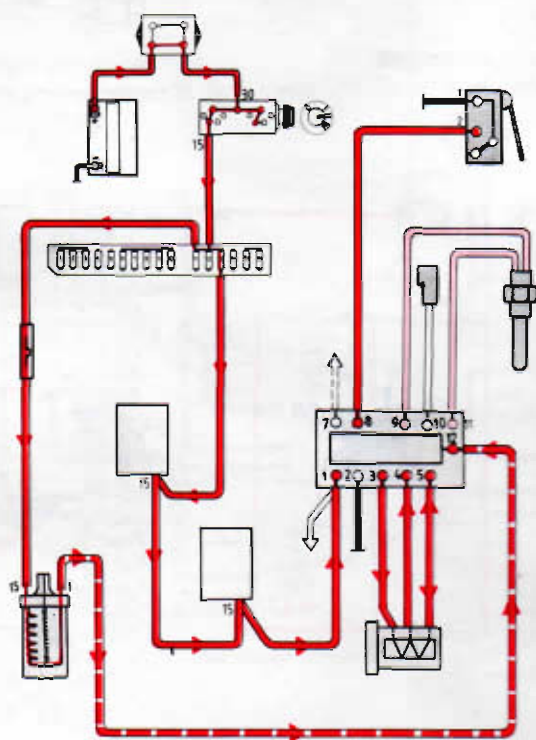


- A Control unit
- B Microswitch
- C Fasten seat belt reminder
- D Ignition switch
- E Fuel pump relay
- F Fusebox
- G Temperature sensor
- H Air control valve
- I Ignition coil
- J Ballast resistor
- K Service output, adjusting idle
- L AC microswitch

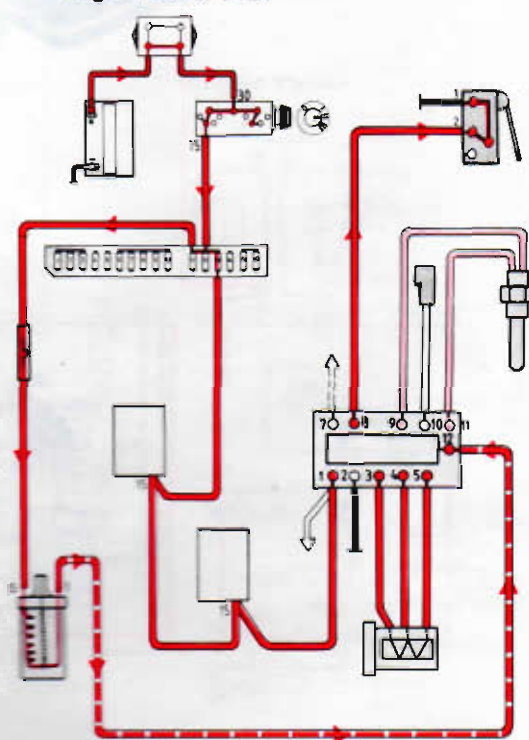
Fuse No. 13

Combined instrument panel
Direction indicators

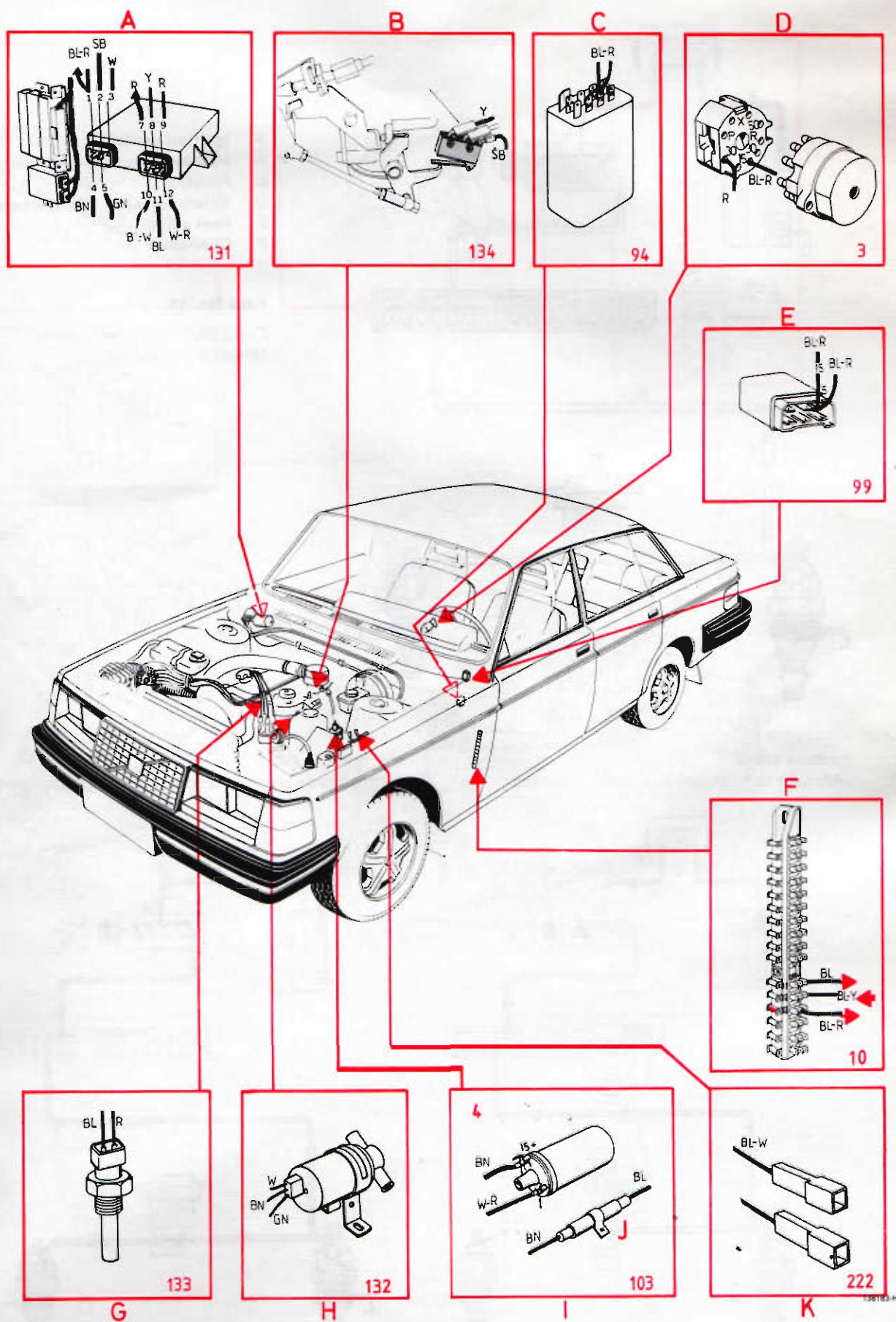
Idling



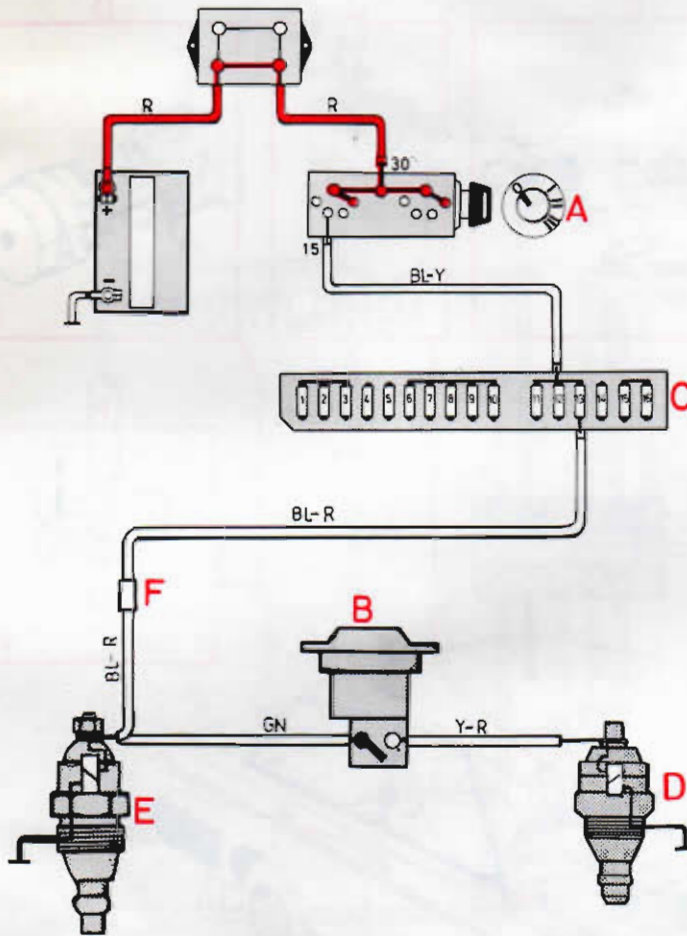
Engine under load



Constant idle speed system (CIS), Turbo



Altitude compensation system D 24 USA/Canada

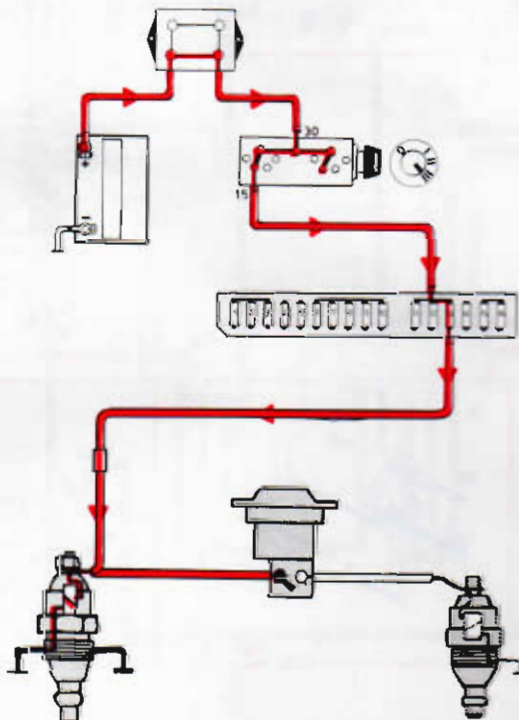


- A Ignition switch
- B Microswitch, Aneroid unit
- C Fusebox
- D Solenoid valve, altitude compensation
- E Fuel valve
- F Connector

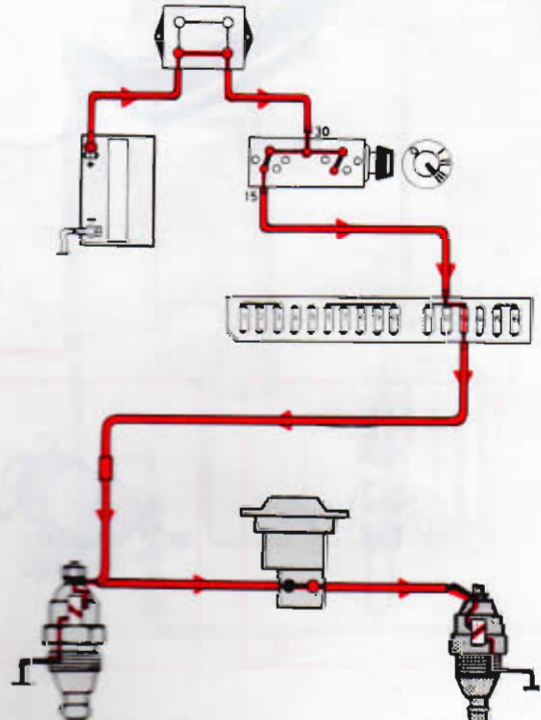
Fuse No. 13

Combined instrument panel
Direction indicators

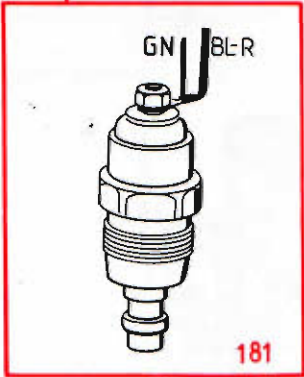
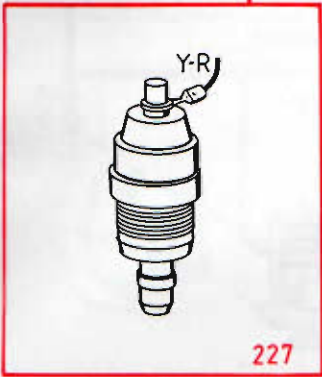
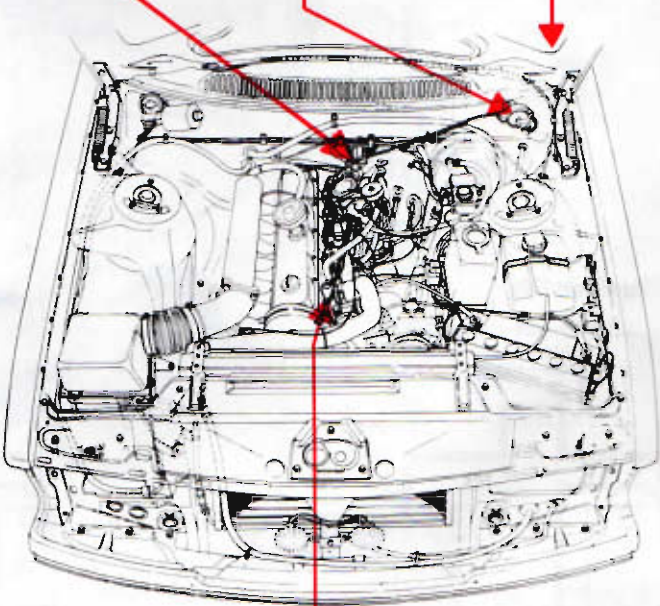
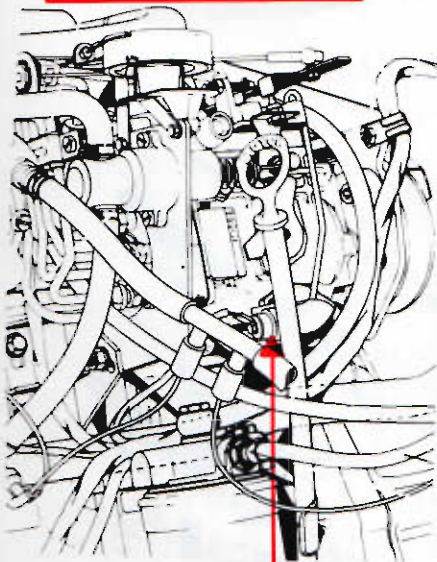
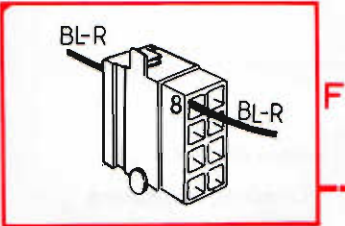
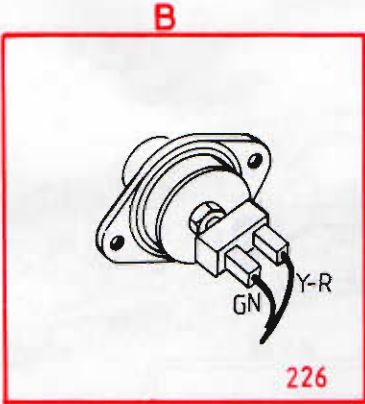
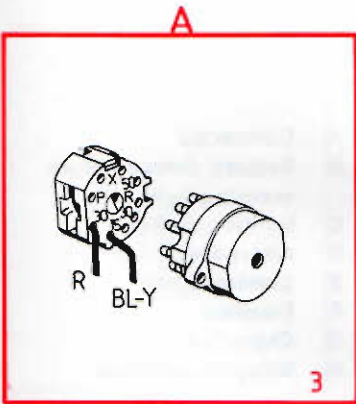
Ignition ON
(Altitude compensation system activated)



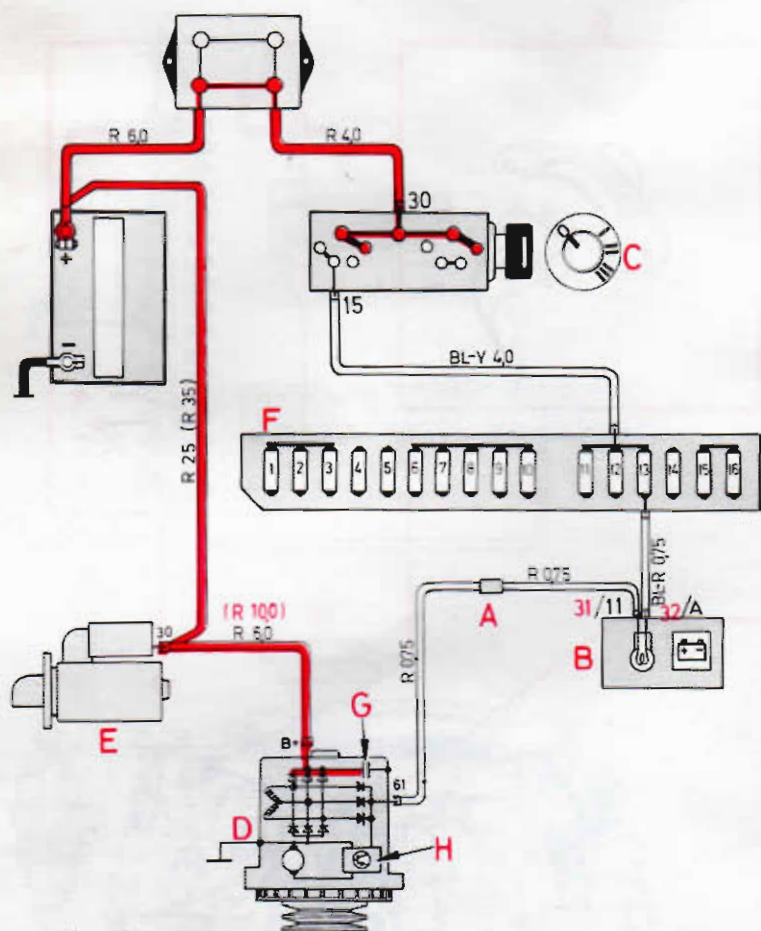
Ignition ON
(Altitude compensation system not activated)



Altitude compensation system D 24 USA/Canada



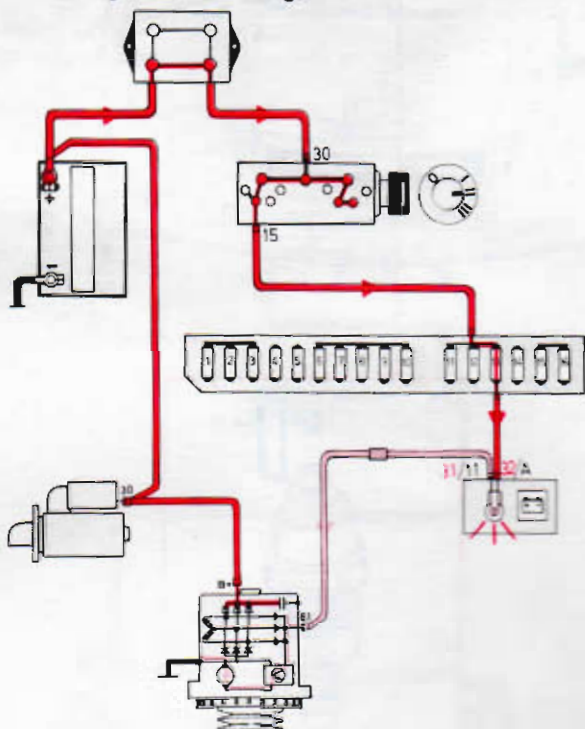
Charging system



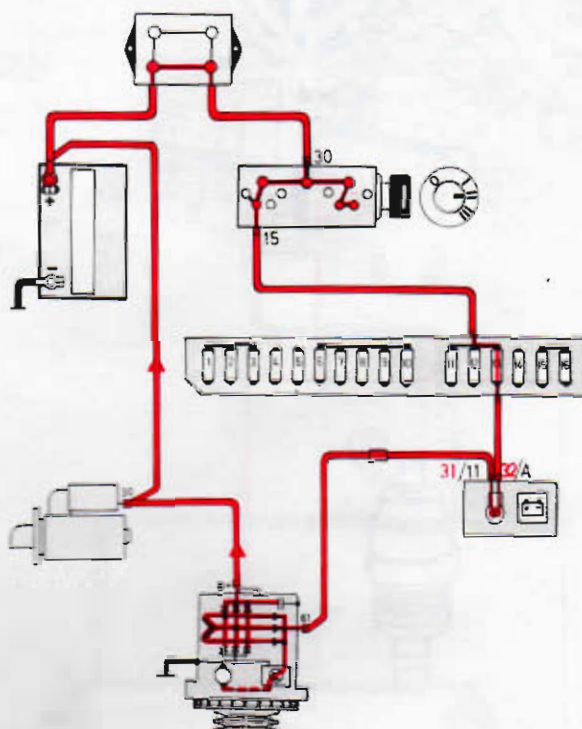
- A Connector
- B Battery charge failure warning light
- C Ignition switch
- D Alternator
- E Starter motor
- F Fusebox
- G Capacitor
- H Integral regulator

Fuse No. 13
Direction indicators

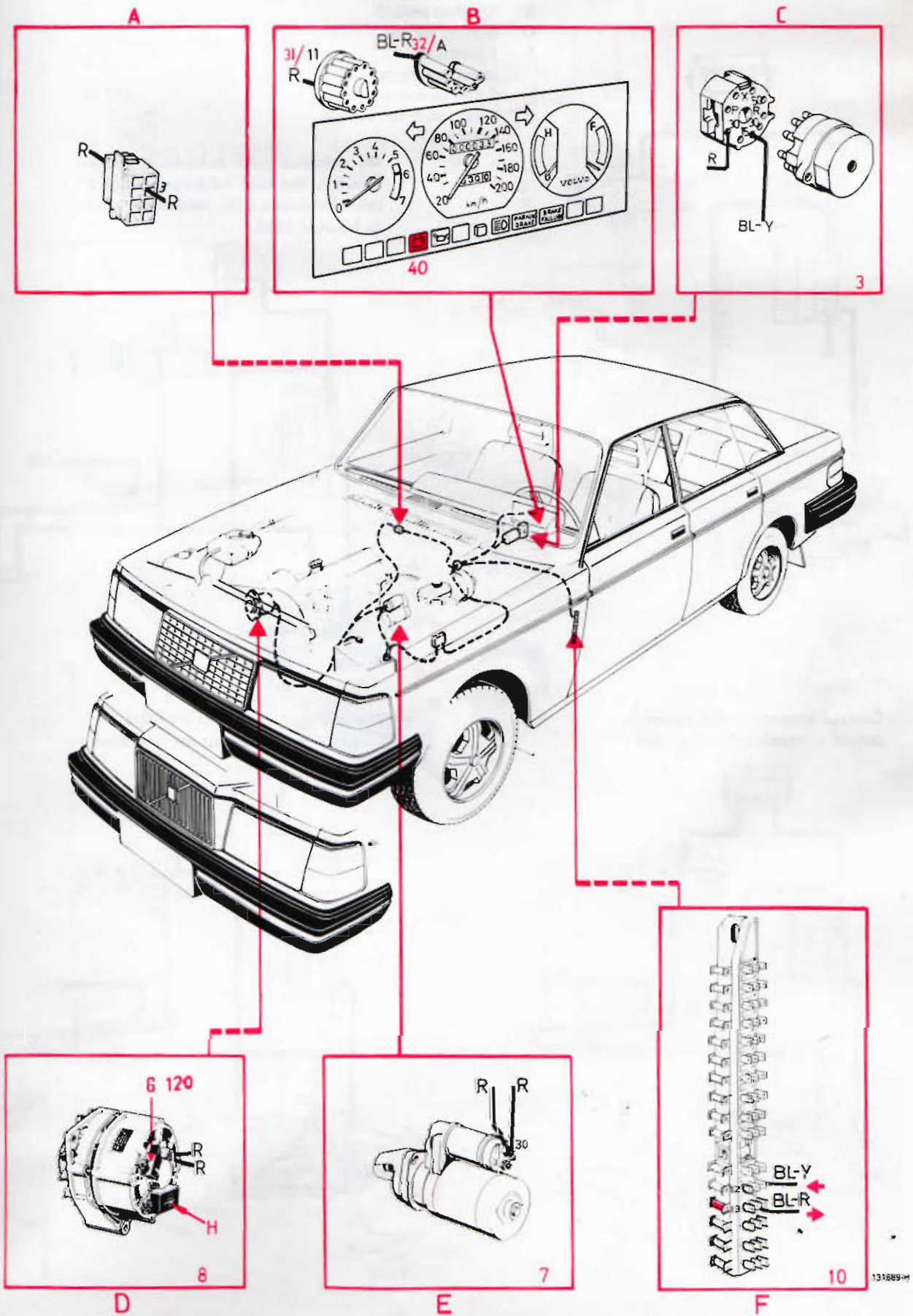
Ignition ON
(engine not running)



Alternator charging



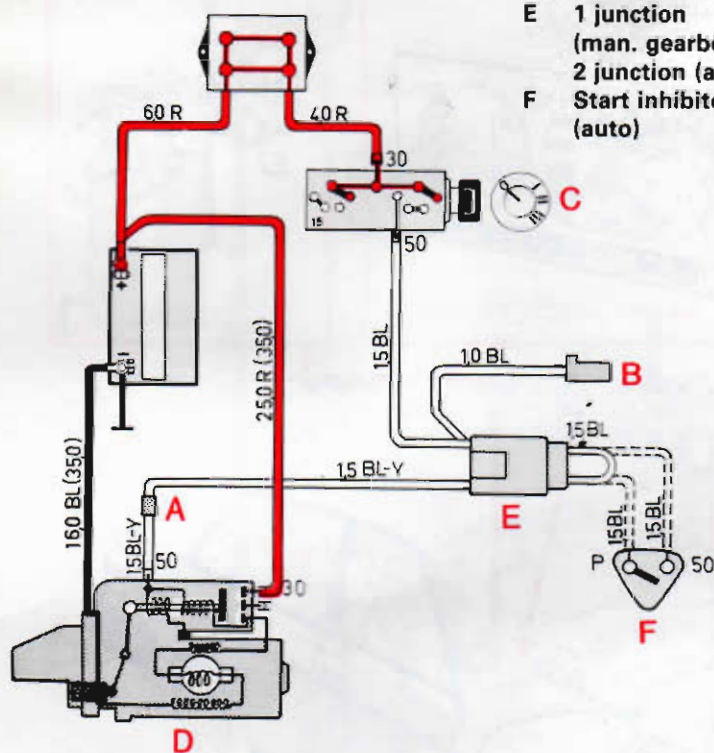
Charging system



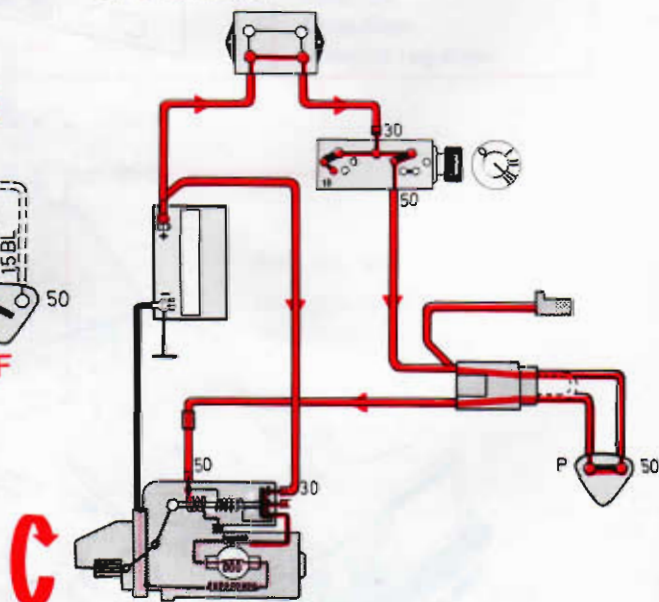
131689-H

Starting circuit

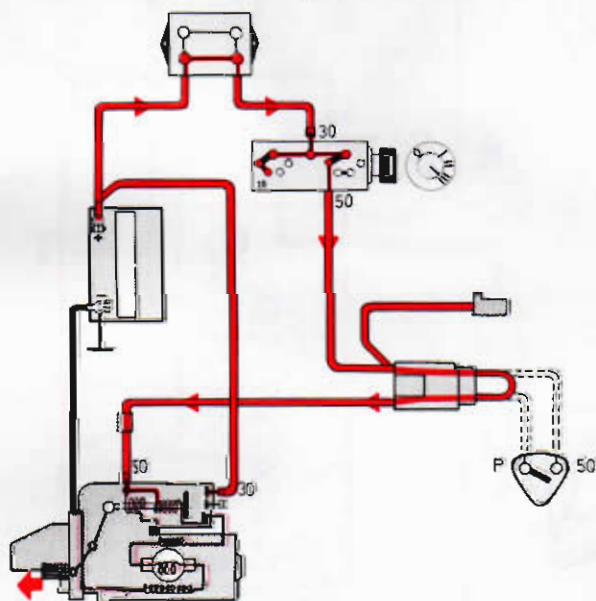
- A Connector
- B Service socket for starting engine
- C Ignition switch
- D Starter motor
- E 1 junction (man. gearbox)
2 junction (auto)
- F Start inhibitor switch (auto)



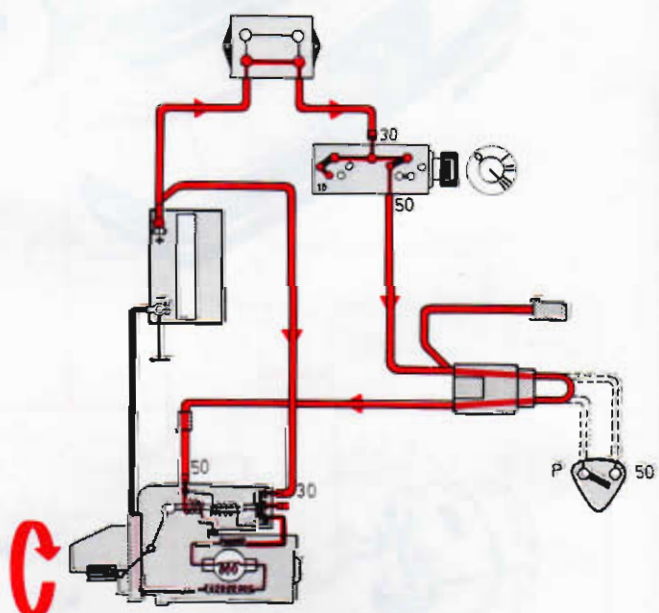
On vehicles with automatic transmission, the start inhibitor switch F must be closed if the starter motor is to be activated.



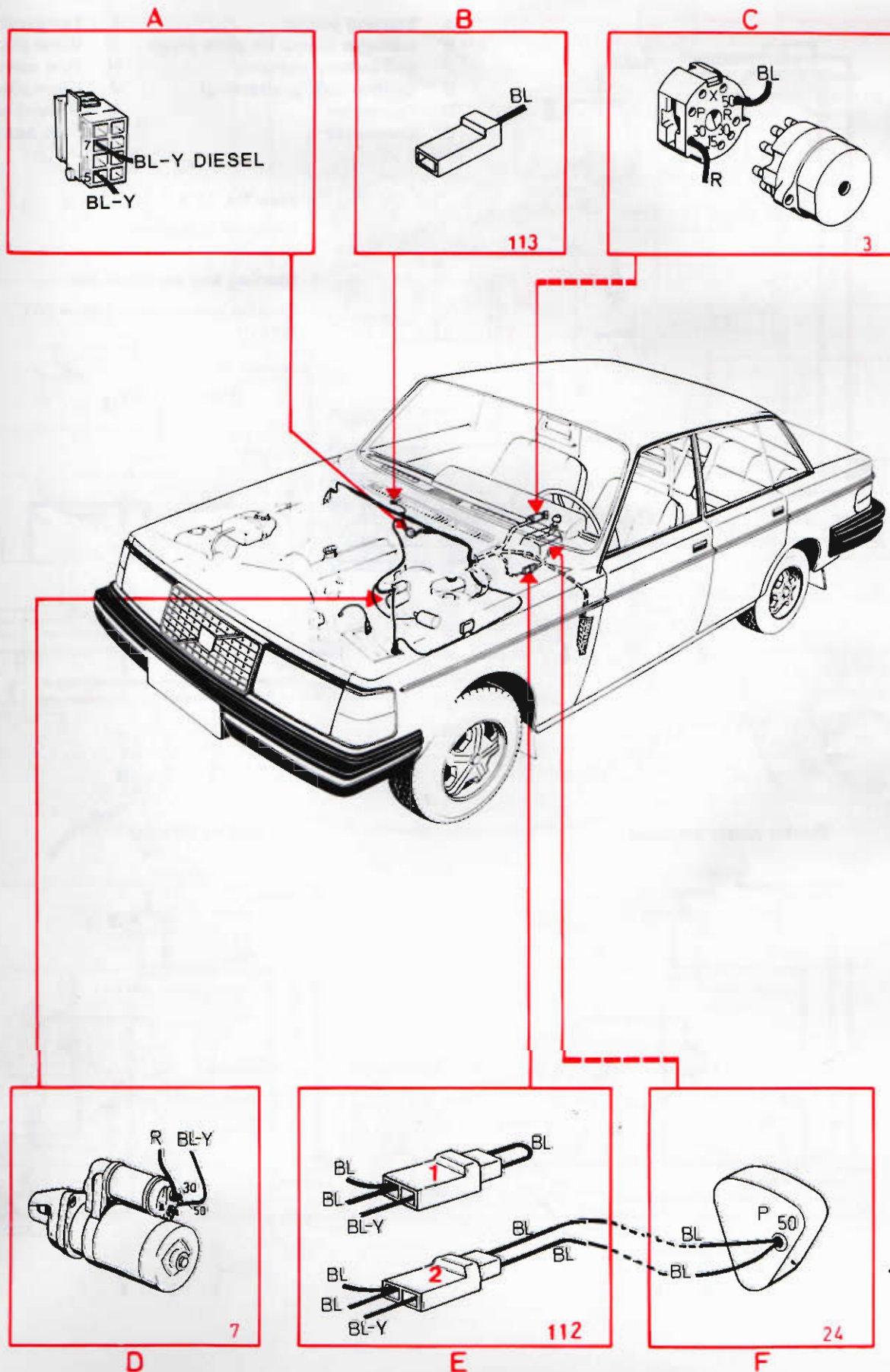
Control magnet pushes starter pinion to mesh with ring gear



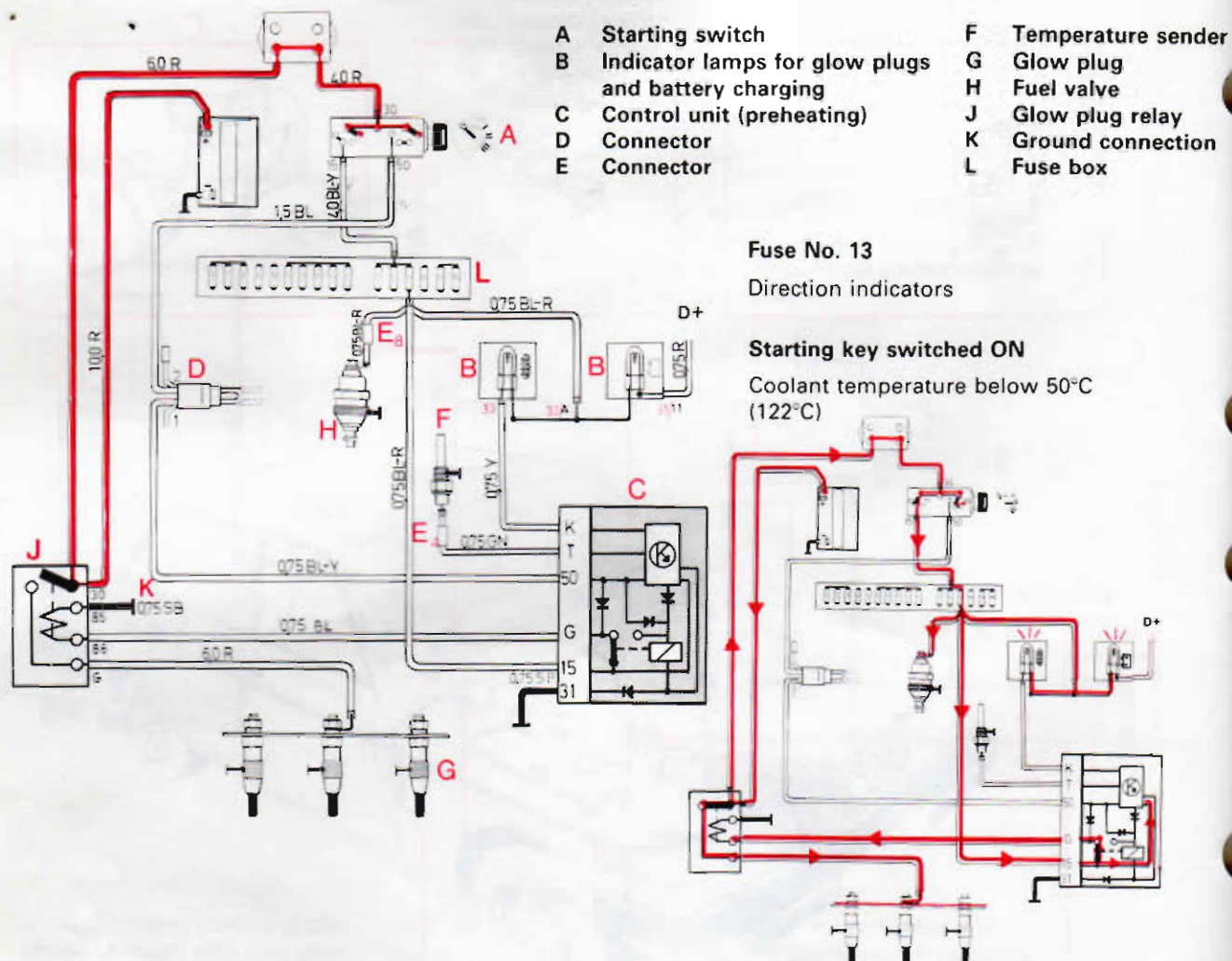
Starter pinion in mesh, contacts closed, and starter motor operates



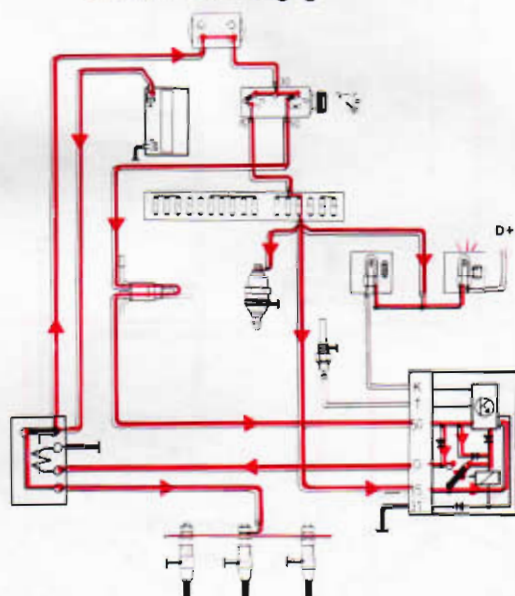
Starting circuit



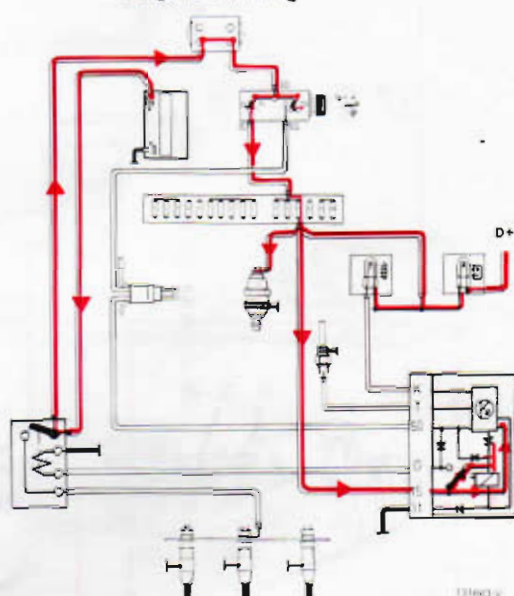
Pre-heating (glow plug) system, diesel, 240



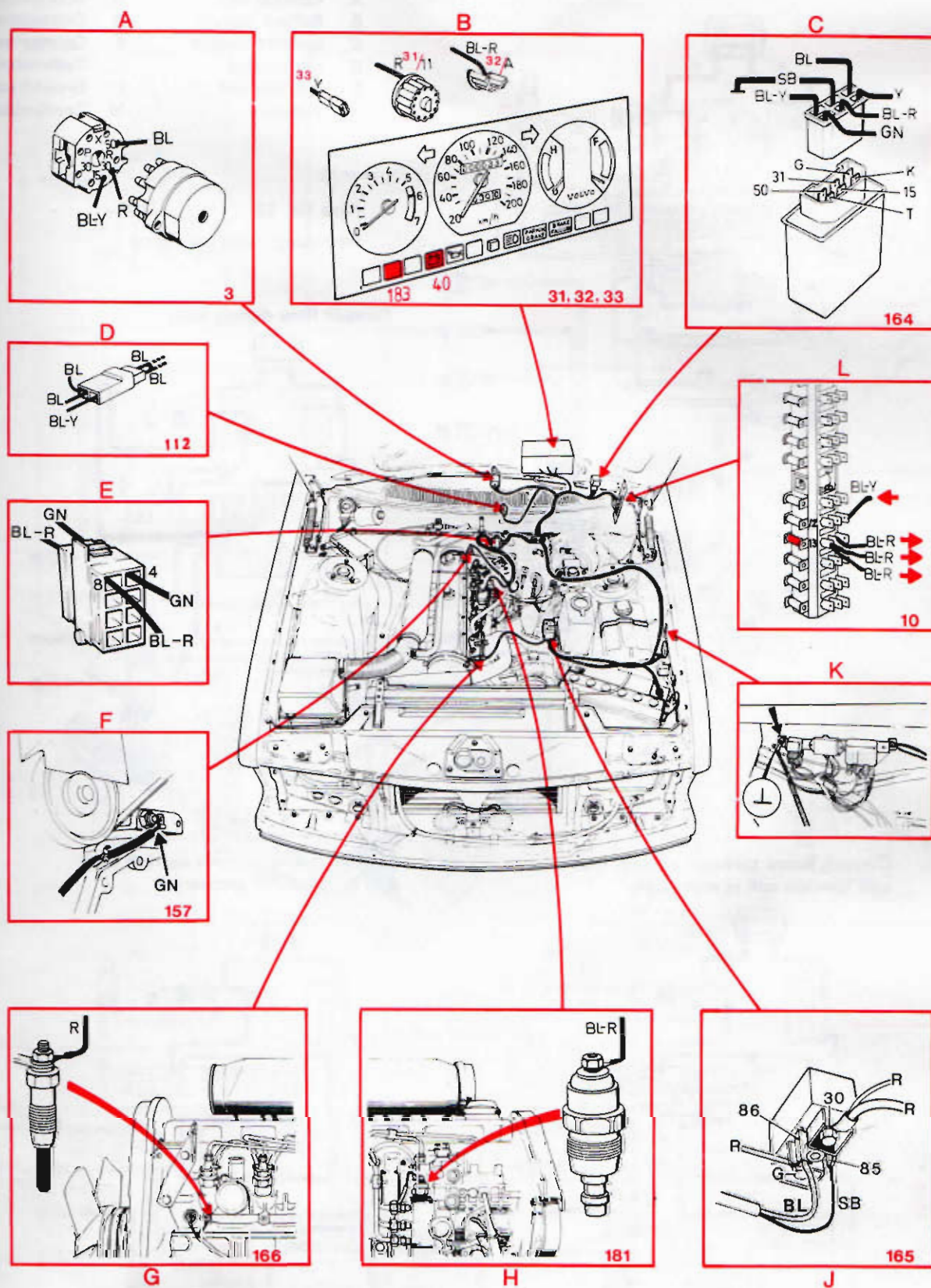
Starter motor engaged



Engine running

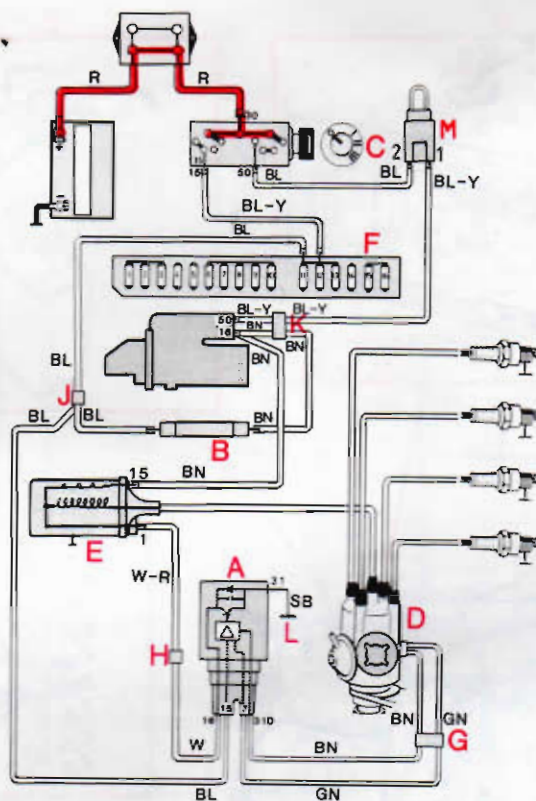


Pre-heating (glow plug) system, diesel, 240



137-000-00

Breakerless electronic ignition system, 240

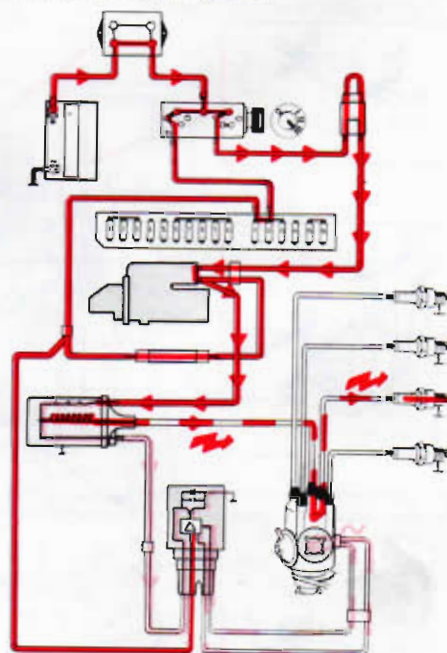


- | | | | |
|---|------------------|---|-------------------|
| A | Control unit | G | Connector |
| B | Ballast resistor | H | Connector |
| C | Ignition switch | J | Connector |
| D | Distributor | I | Connector |
| E | Ignition coil | L | Ground connection |
| F | Fusebox | M | Connector |

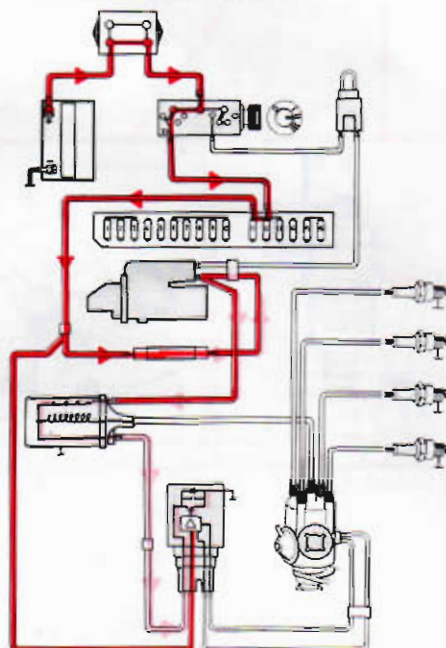
Fuse No. 12

Reversing (back-up) lights

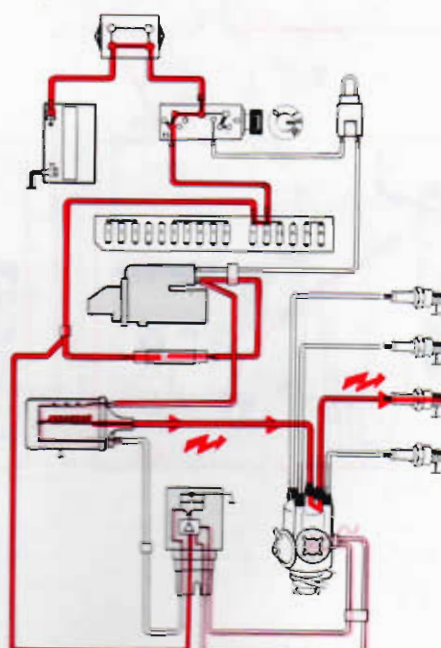
Current flow during start



Current flows through control unit and ignition coil is energized

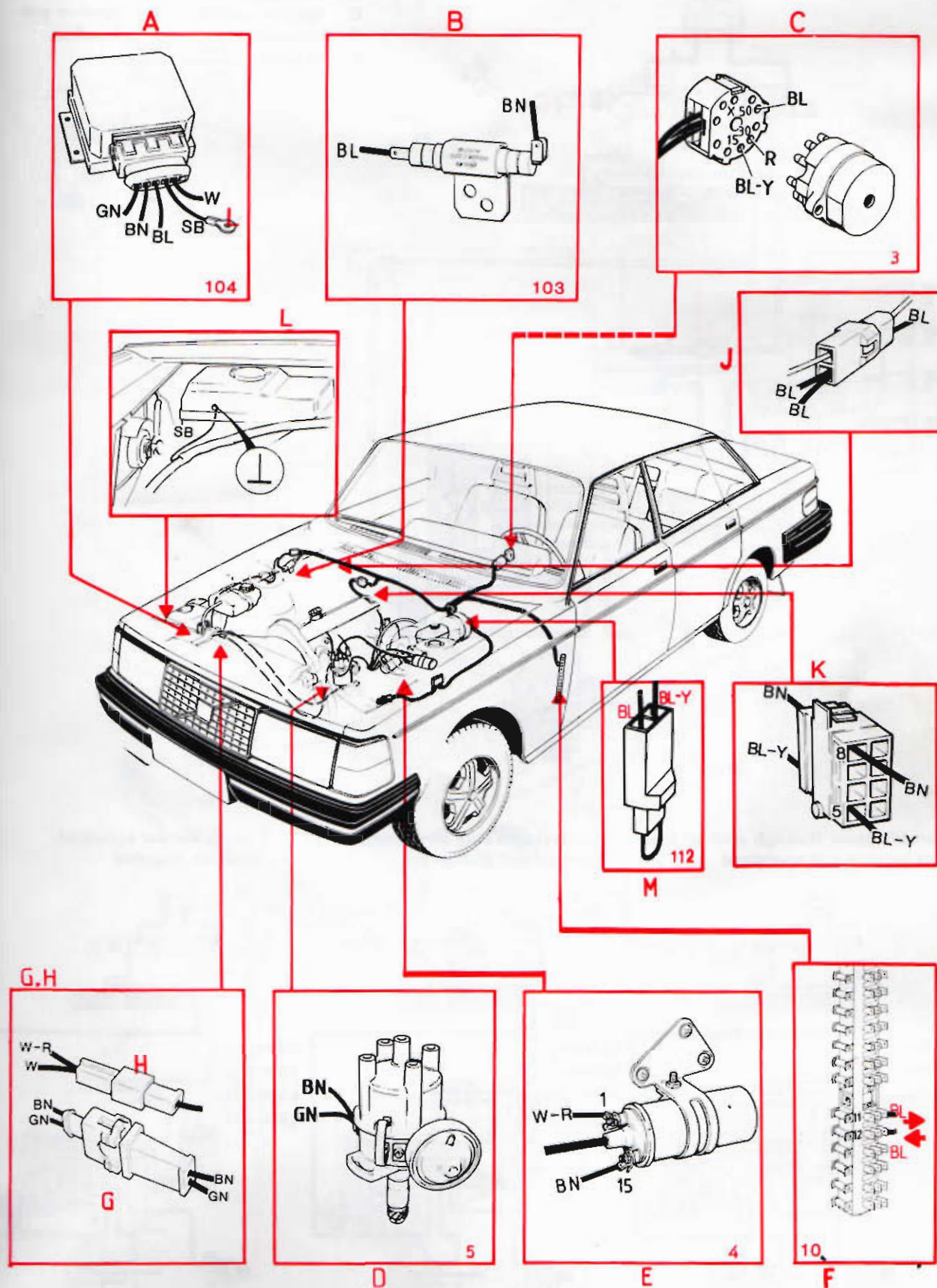


Control unit interrupts current flow and ignition coil discharges



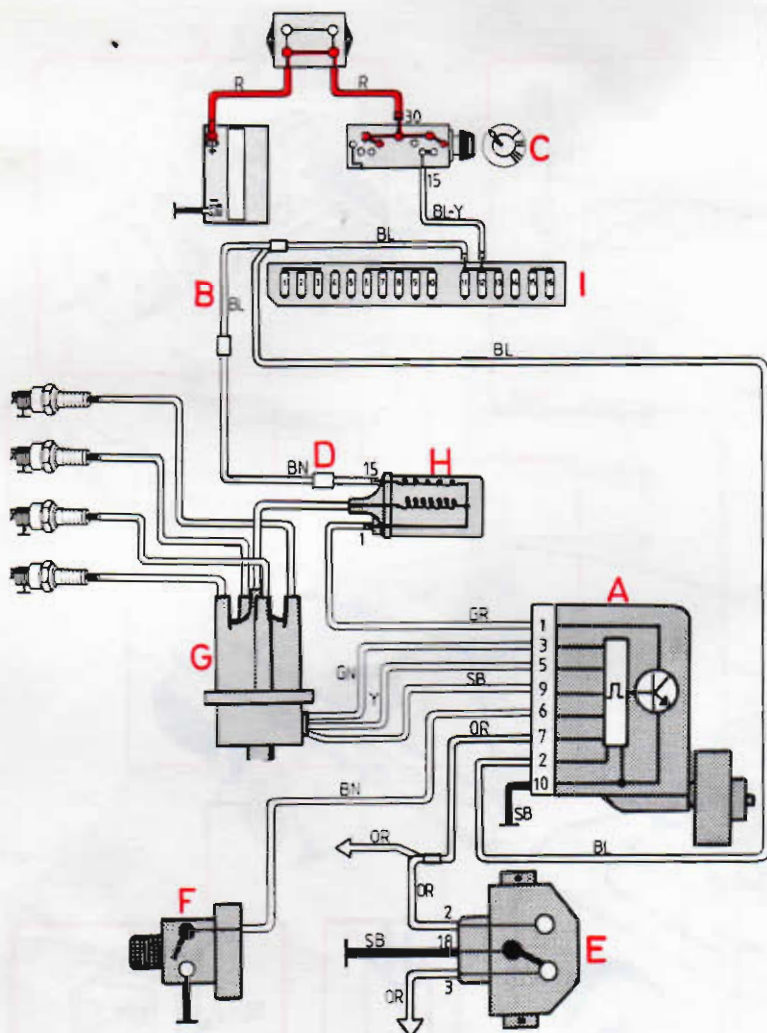
12084V

Breakerless electronic ignition system, 240



Computer-controlled ignition system B 23 F LH-Jetronic II

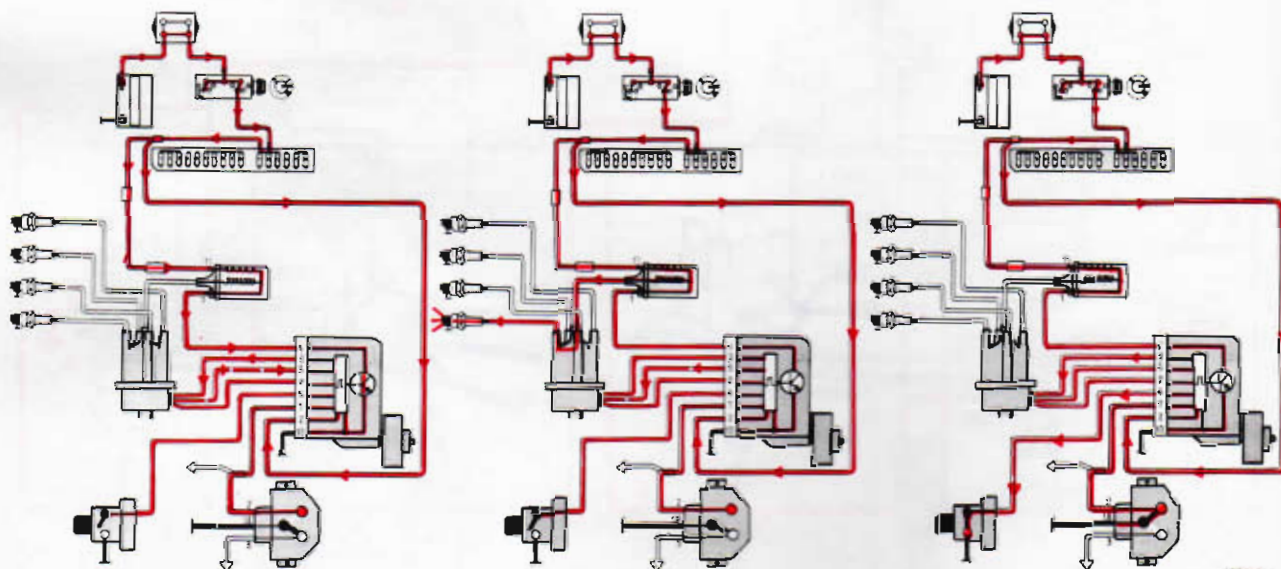
- | | | | |
|---|-----------------|---|---------------|
| A | Control unit | F | Knock sensor |
| B | Connector | G | Distributor |
| C | Ignition switch | H | Ignition coil |
| D | Connector | I | Fusebox |
| E | Breaker | | |



Current flows through control unit and ignition coil energized

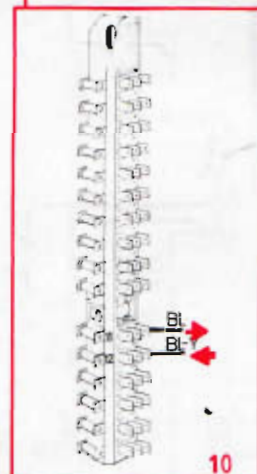
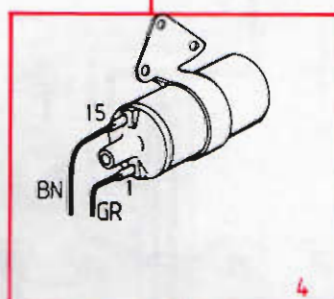
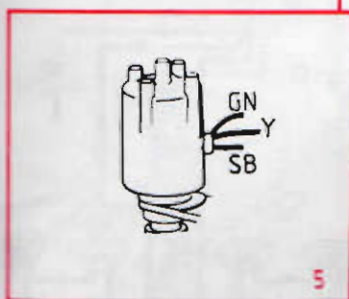
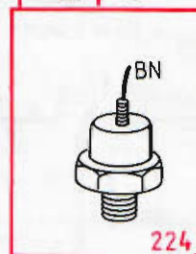
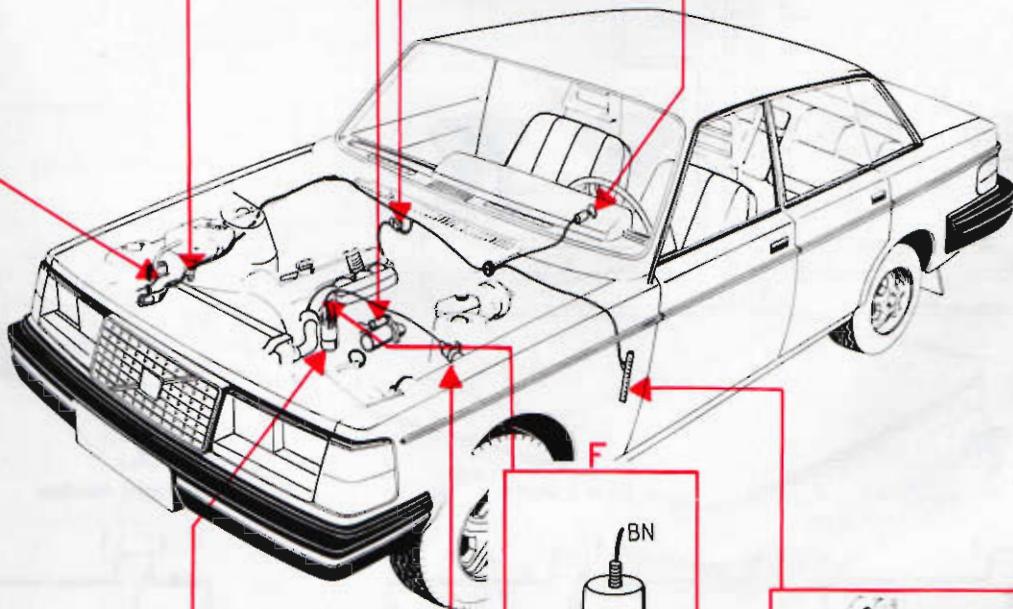
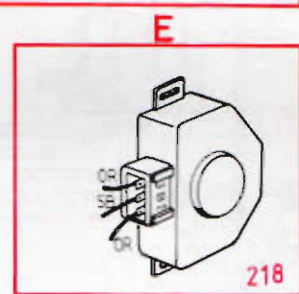
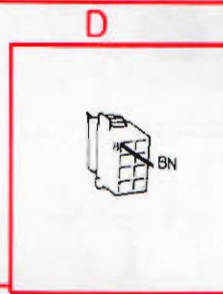
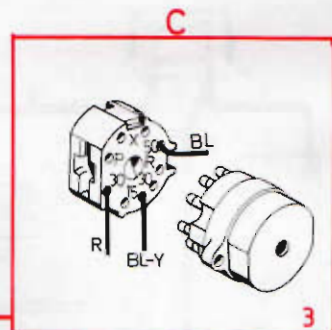
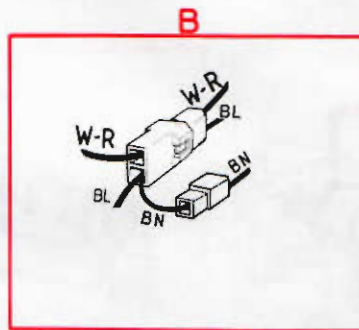
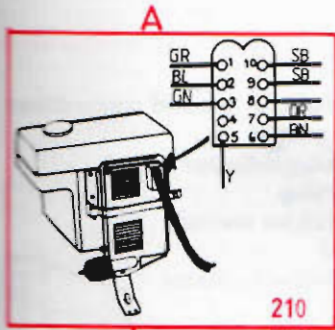
**Control unit cuts off current
Ignition coil discharges**

**Knock sensor activated
Ignition retarded**

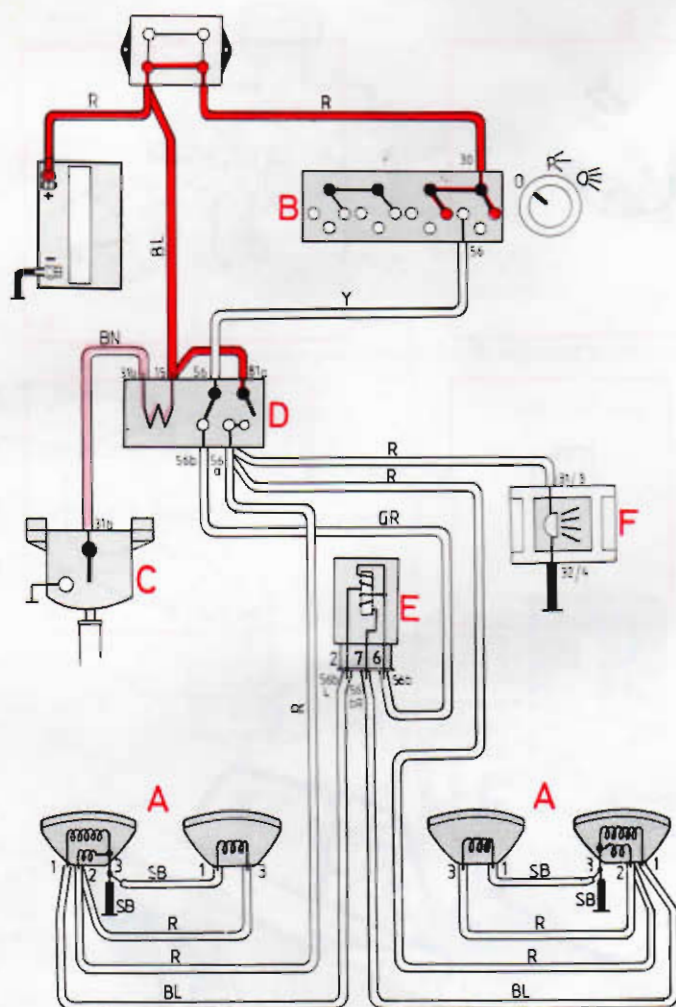


135200-V

Computer-controlled ignition system B 23 F LH-Jetronic II

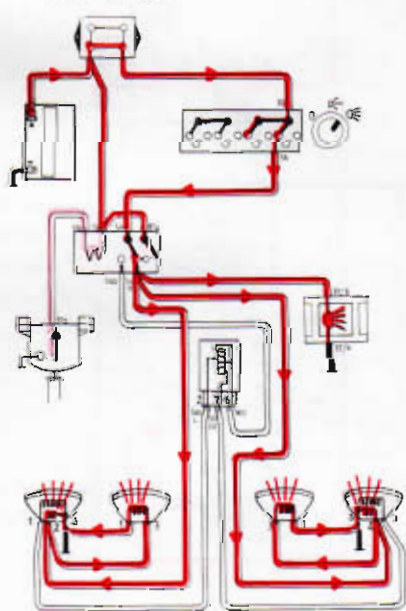


High/Low beams (headlights)

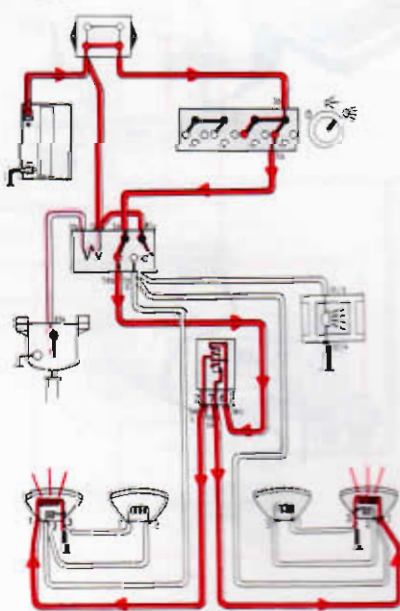


- A Headlights + ground connections
- B Light switch
- C Direction indicator switch
- D Step relay
- E Bulb failure warning sensor
- F High beam indicator light

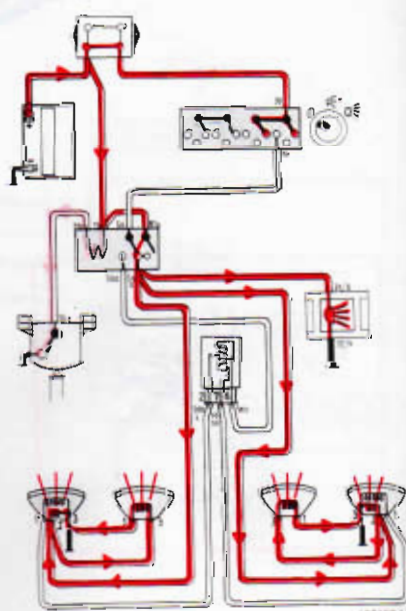
High beams



Low beams

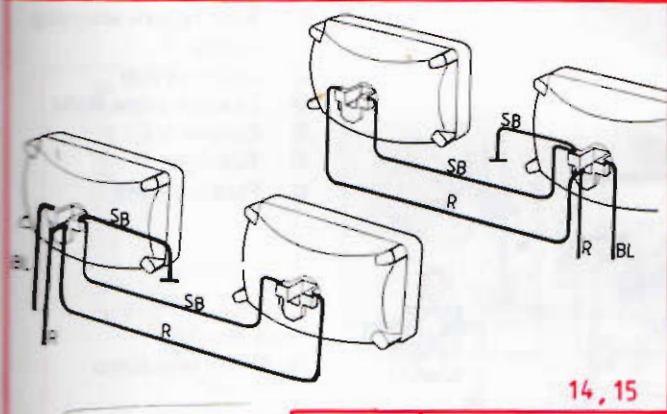


Headlight flasher



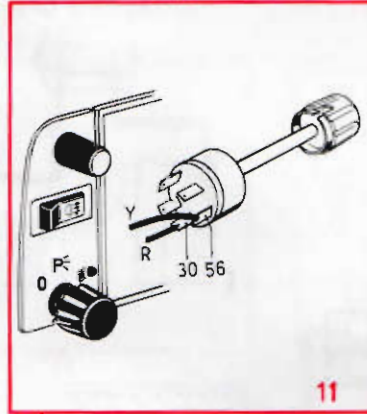
High/Low beams (headlights)

A



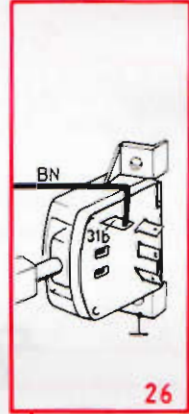
14, 15

B

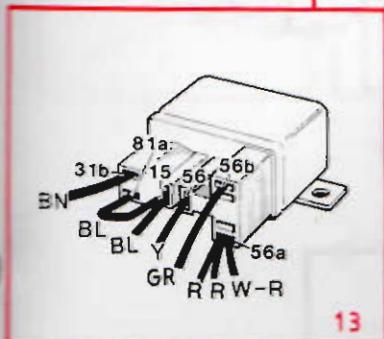
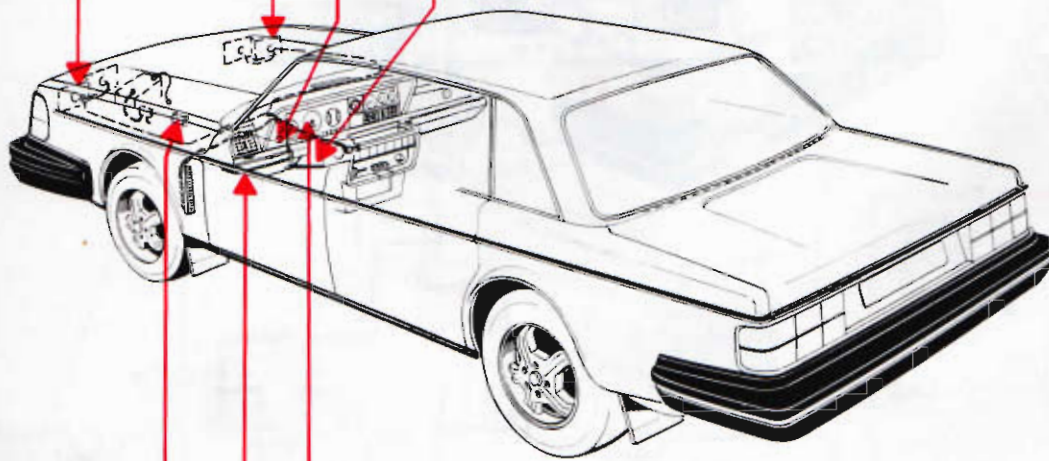
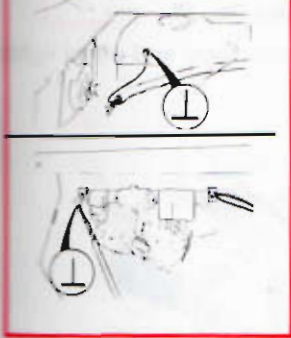


11

C

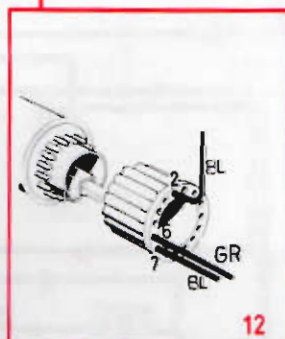


26



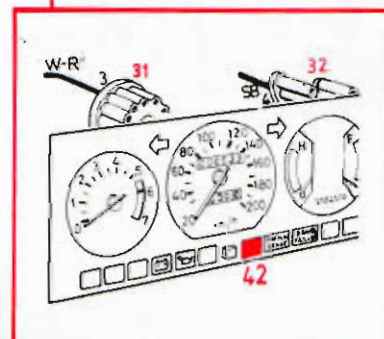
13

D



12

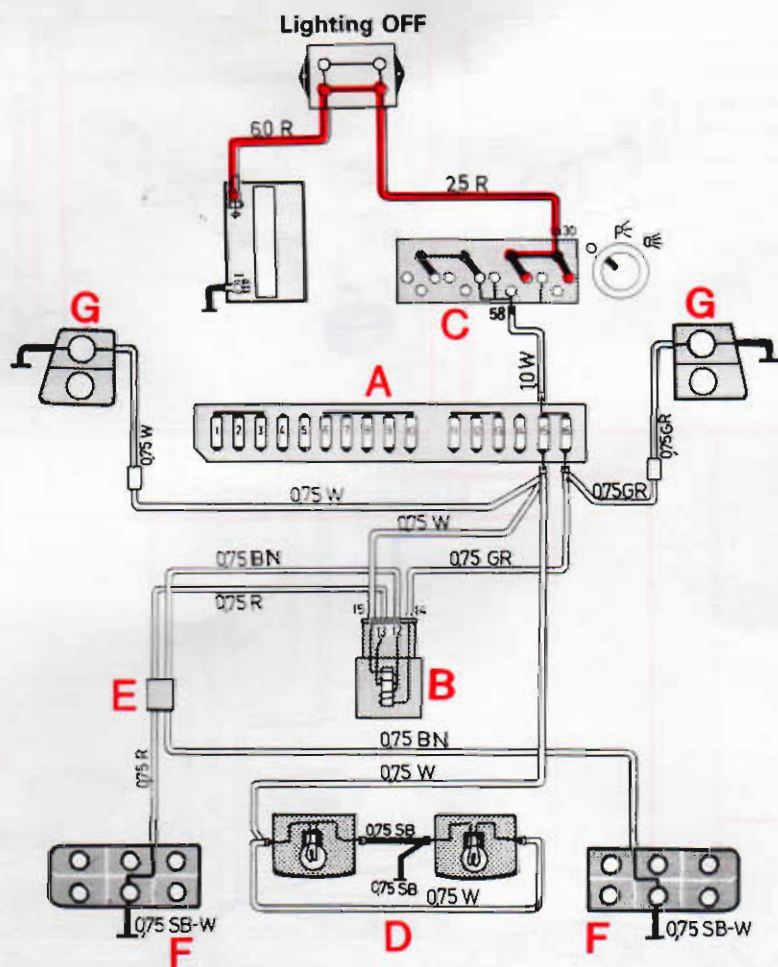
E



F

138198 H

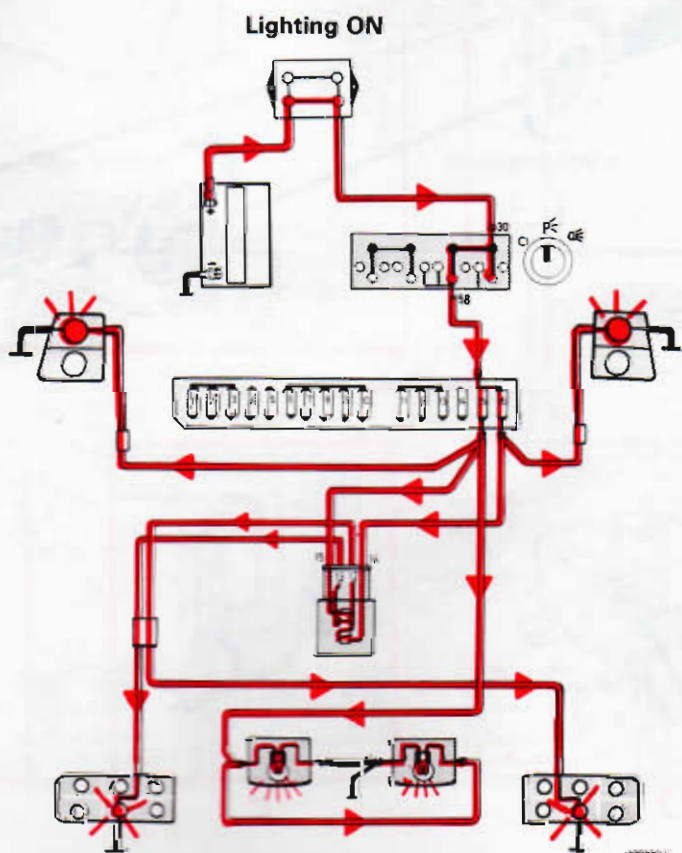
Parking lights, tail lights and license plate lights



- A Fusebox
- B Bulb failure warning sensor
- C Light switch
- D License plate light
- E Connector
- F Tail light
- G Parking light

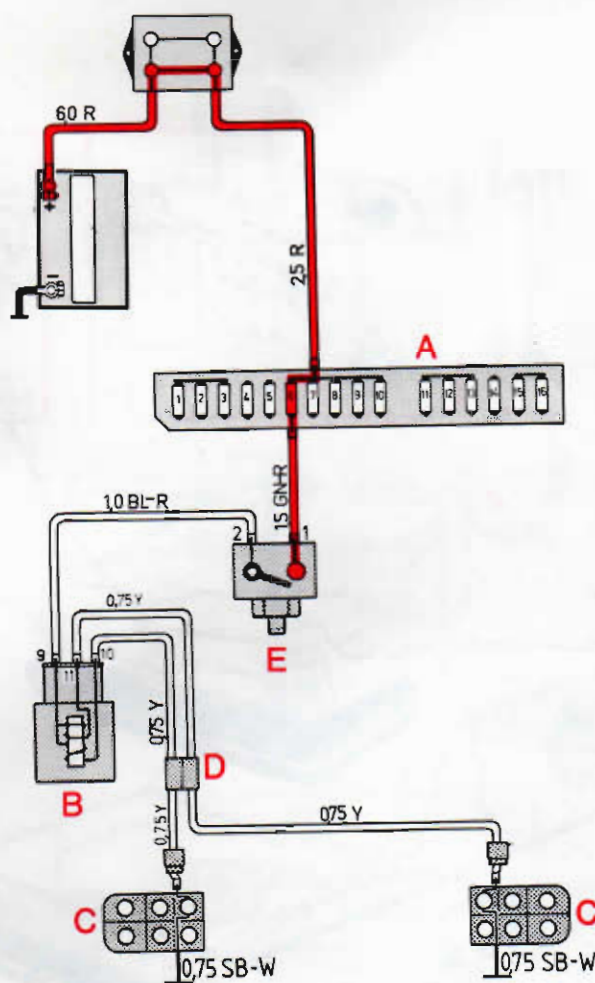
Fuse No. 15
No other functions

Fuse No. 16
Instrument and panel light



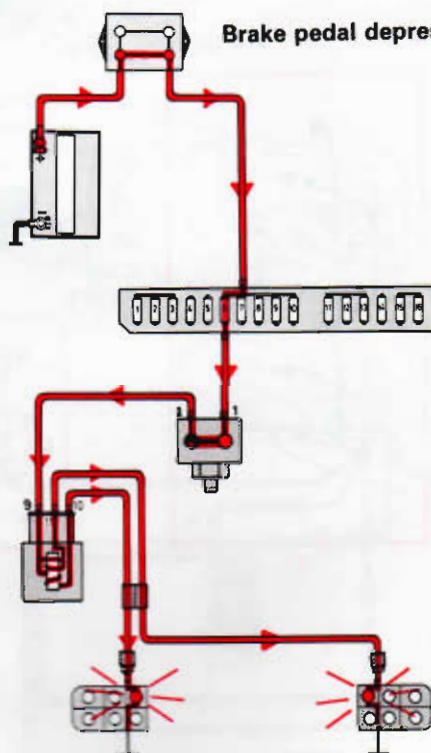
Brake lights

Brake pedal released

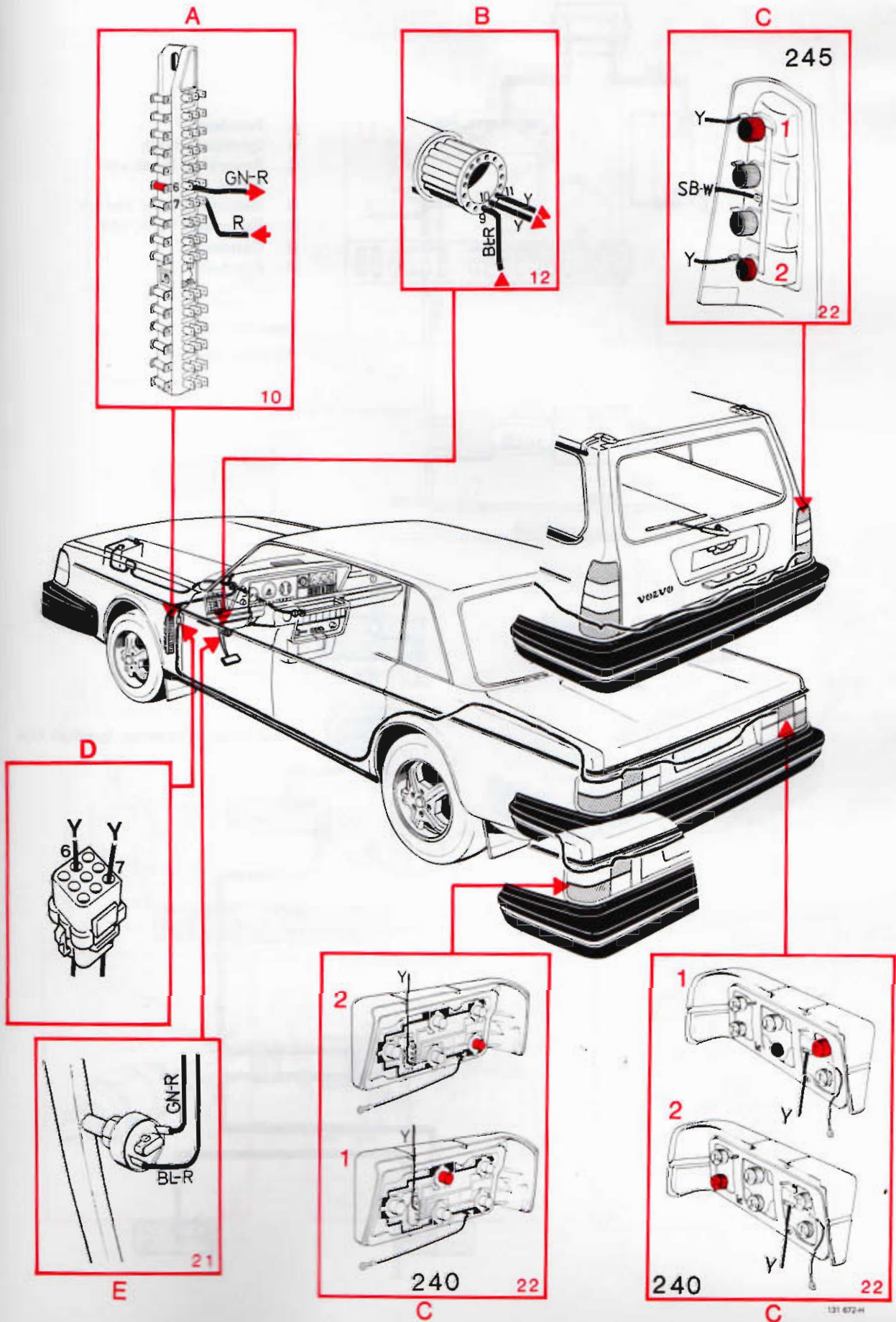


- A Fusebox
- B Bulb failure warning sensor
- C₁ Brake light switch
- C₂ Brake light switch (vehicles with rear fog lights)
- D Connector
- E Brake light switch

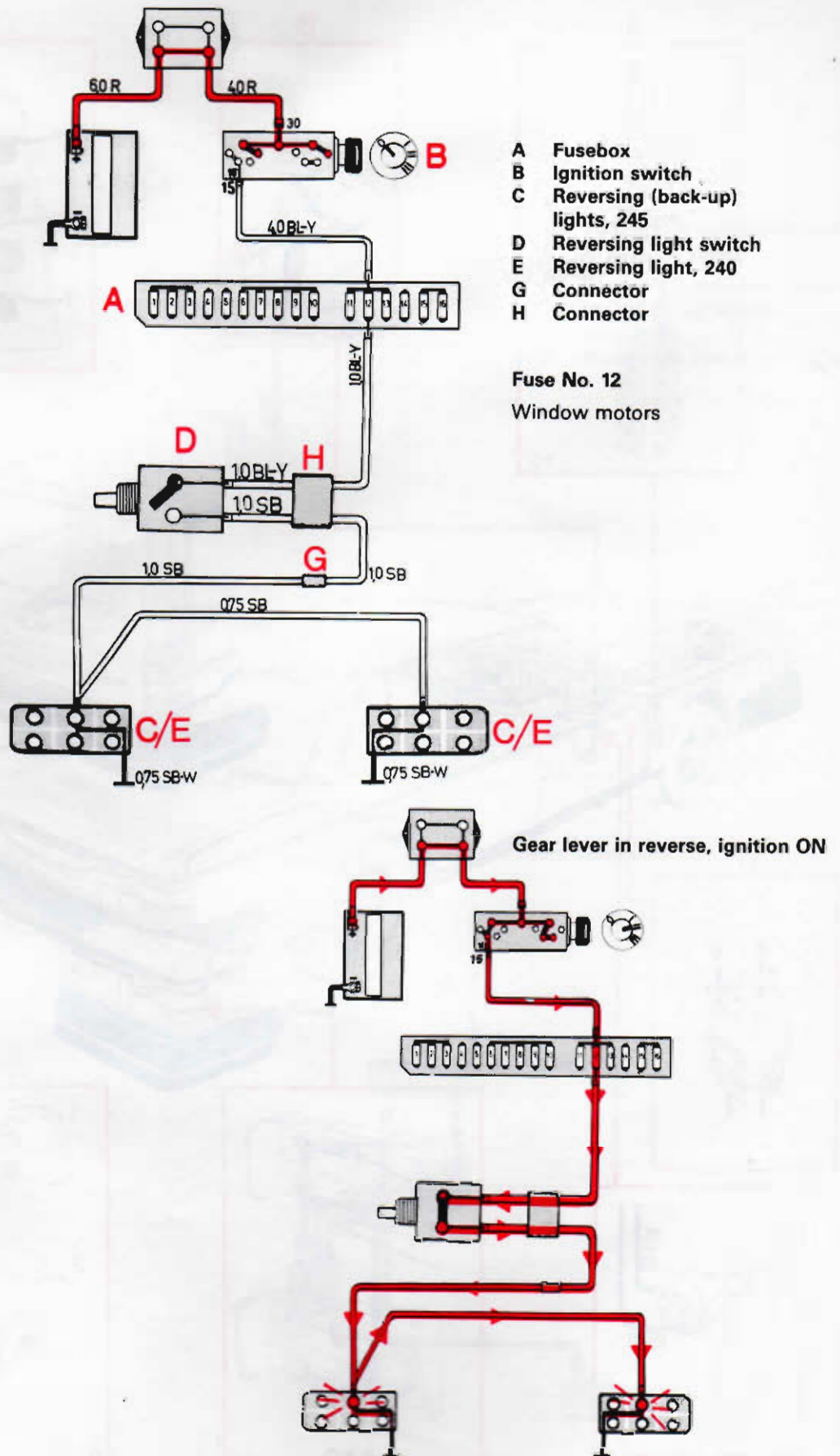
Brake pedal depressed

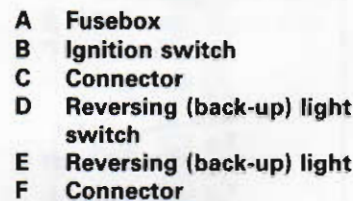


Brake lights



Reversing (back-up) lights, manual gearbox

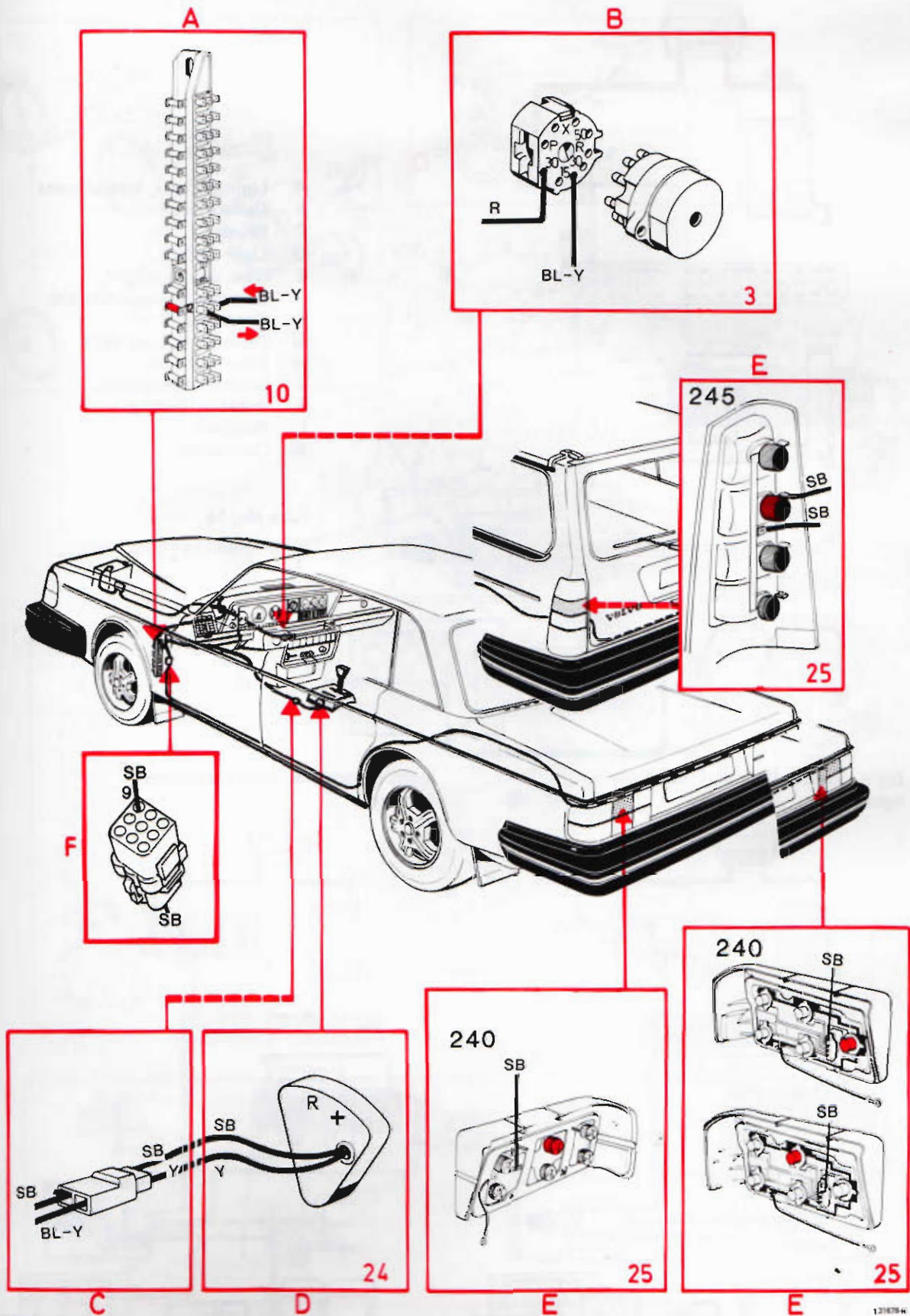




Gear selector in position 'R', ignition ON



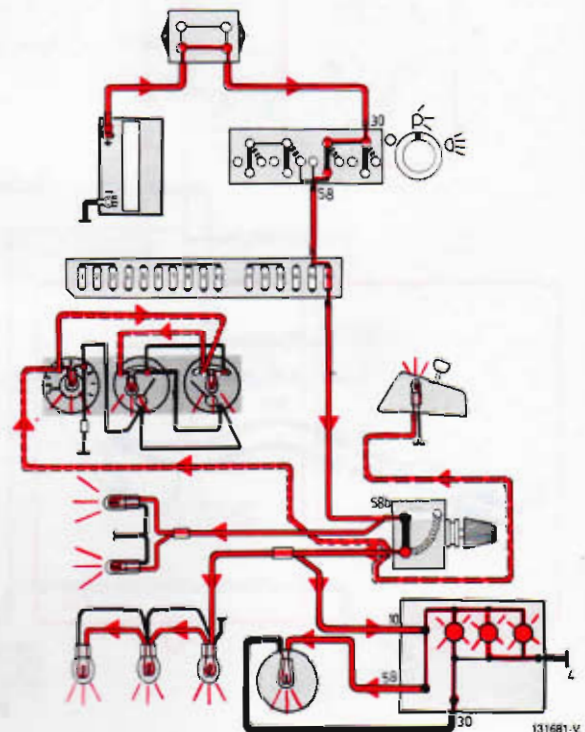
Reversing (back-up) lights, automatic transmission



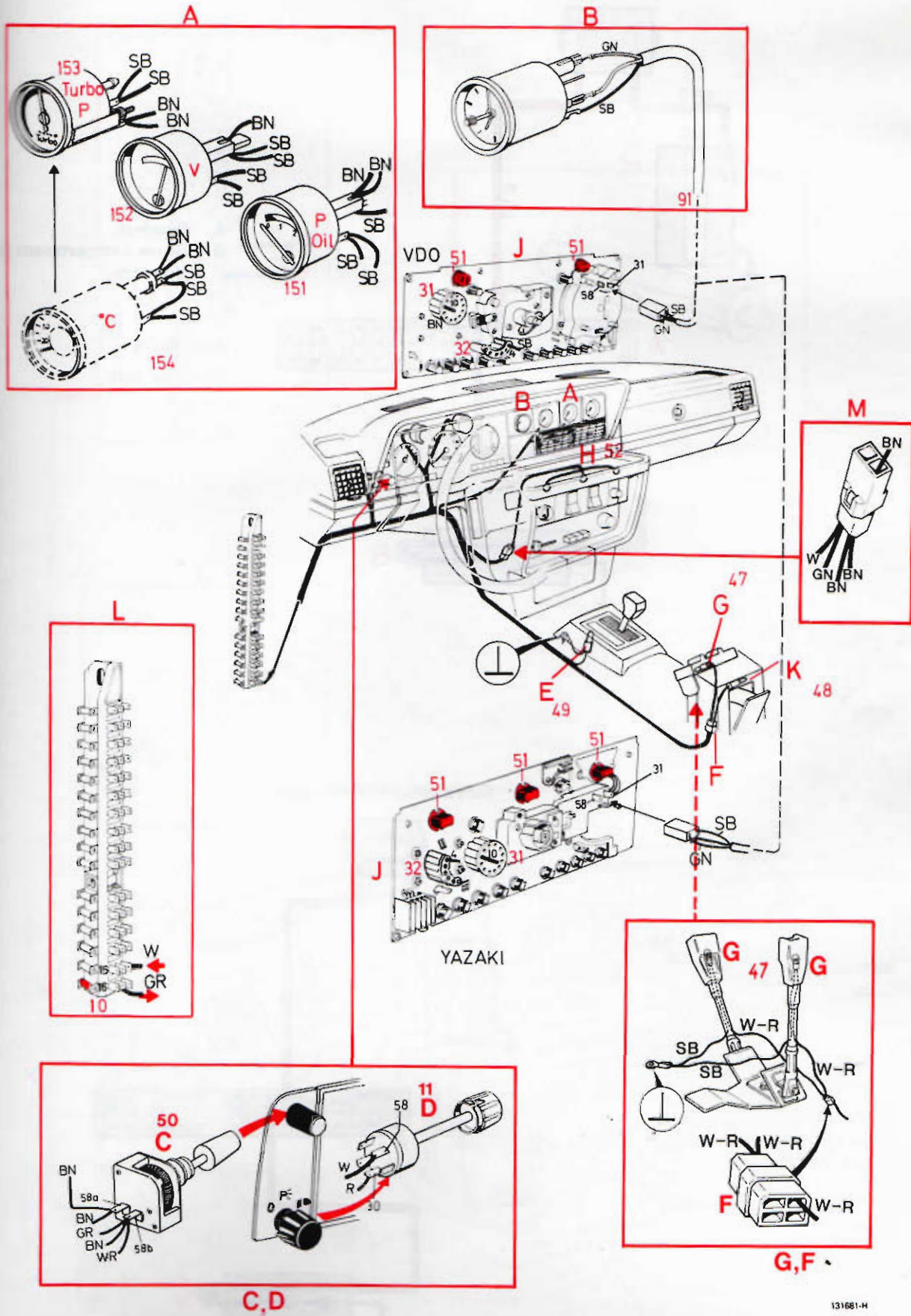


Parking and tail light, right

Light switch ON, bright instrument lighting

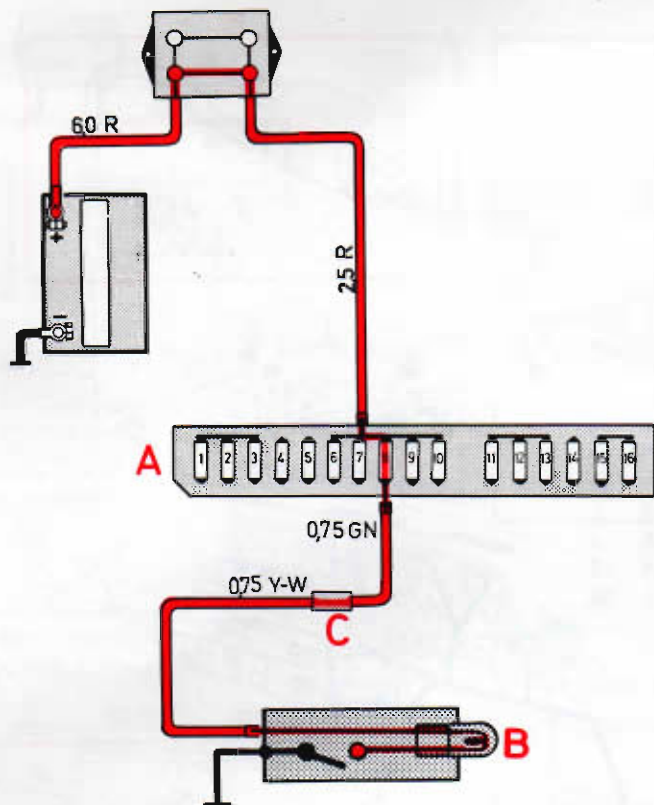


Lighting, instruments and controls



131681-H

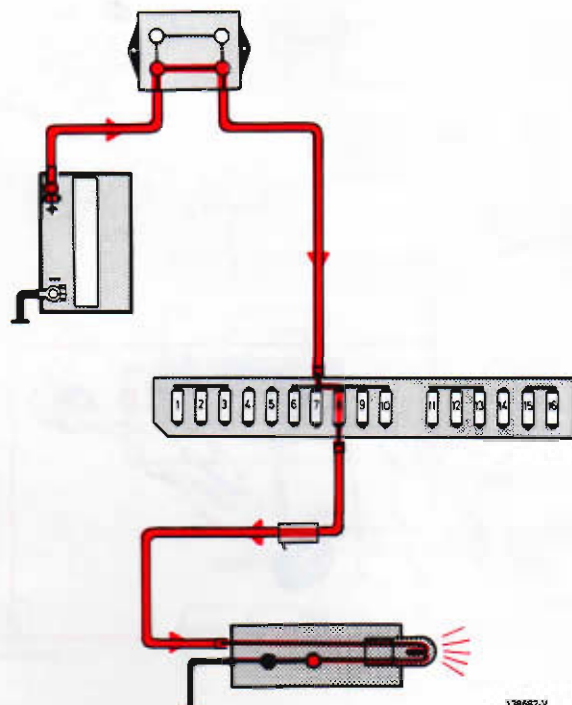
Glove compartment light



- A Fusebox
- B Glove compartment light
- C Connector

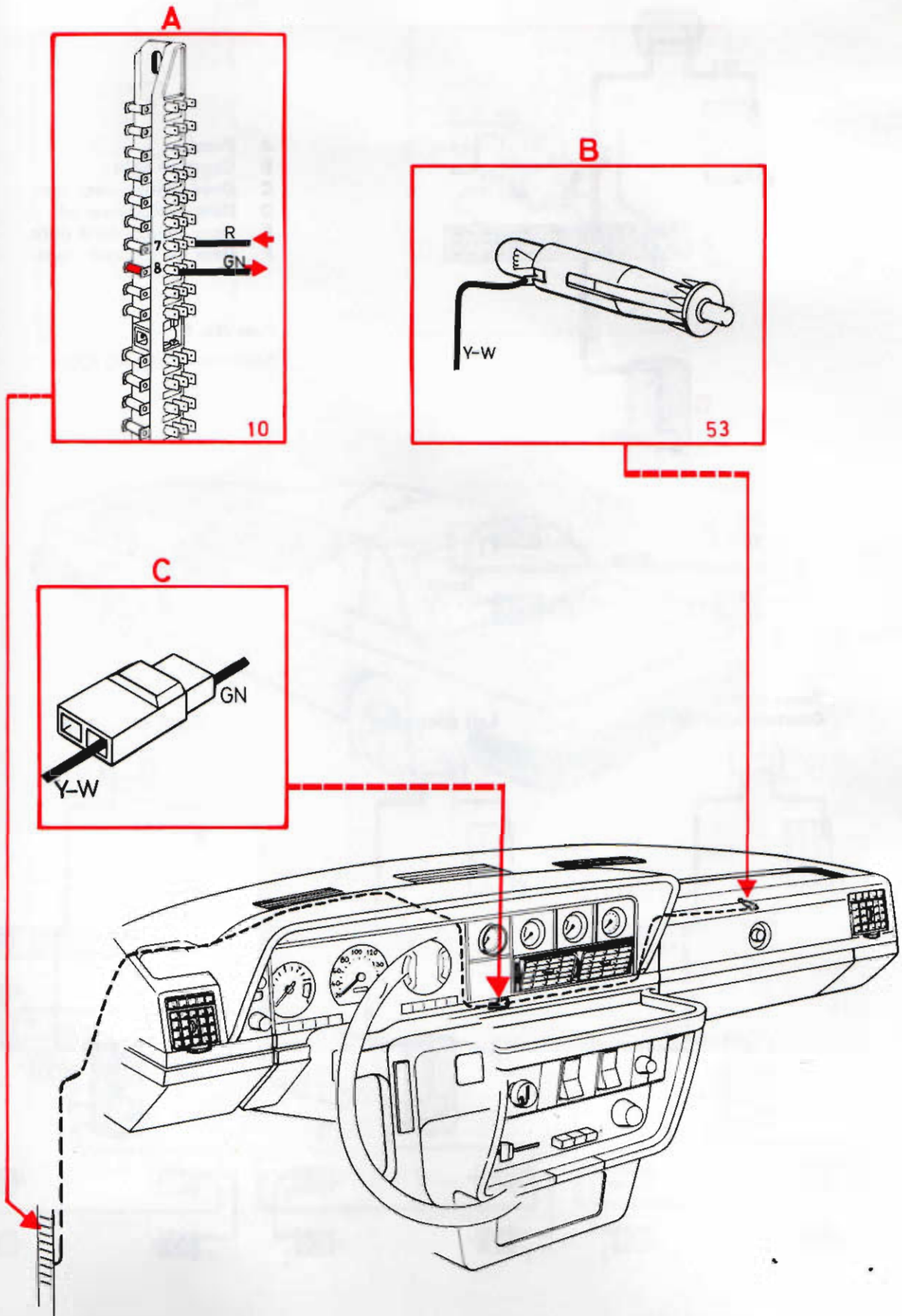
Fuse No. 8
Courtesy light

Glove compartment open

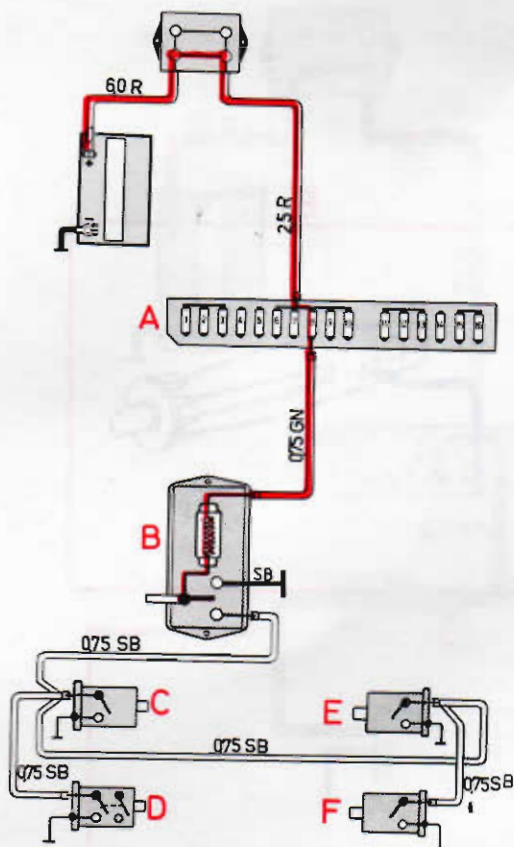


128682-V

Glove compartment light



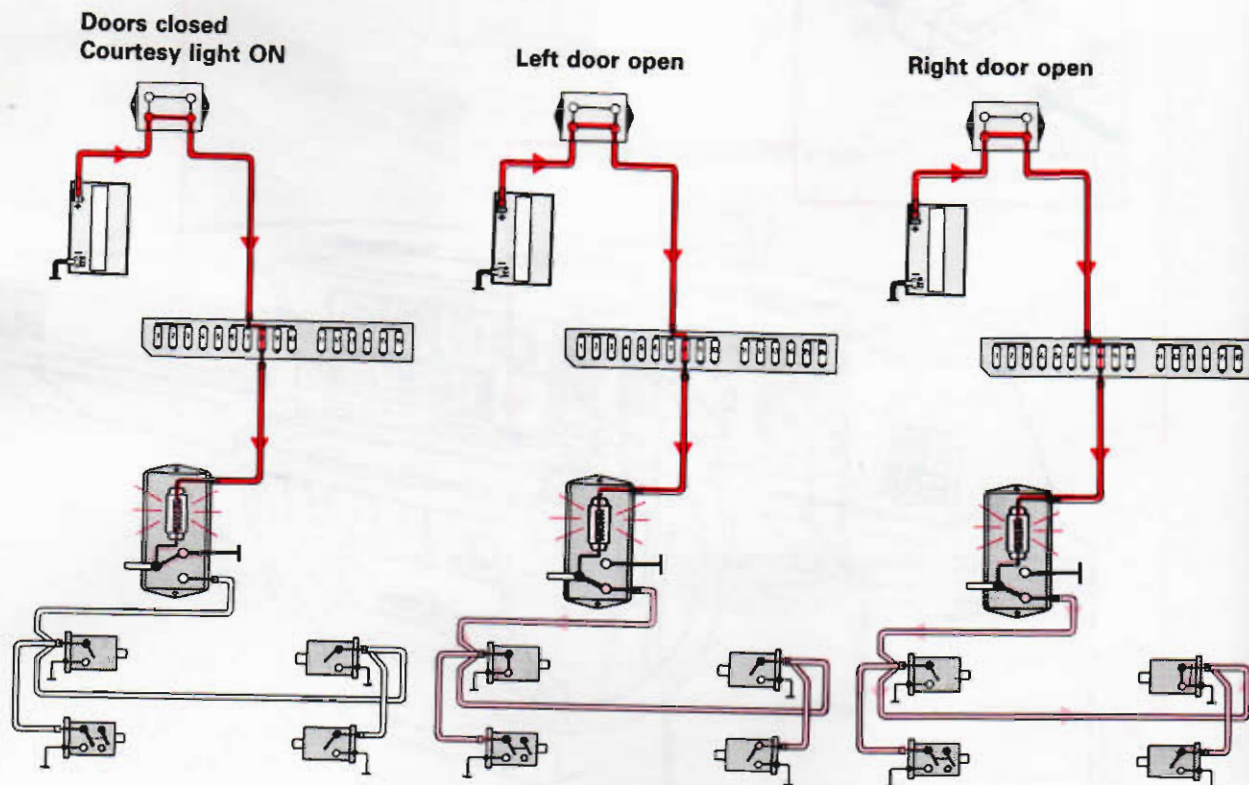
Courtesy light



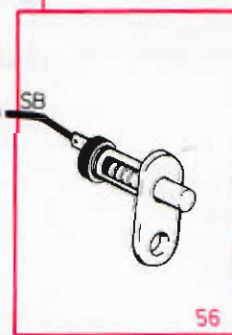
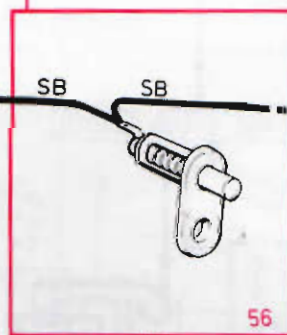
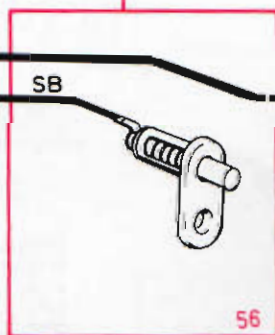
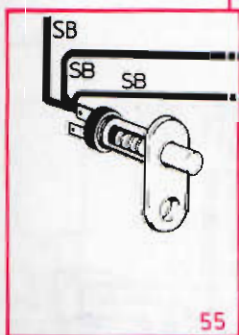
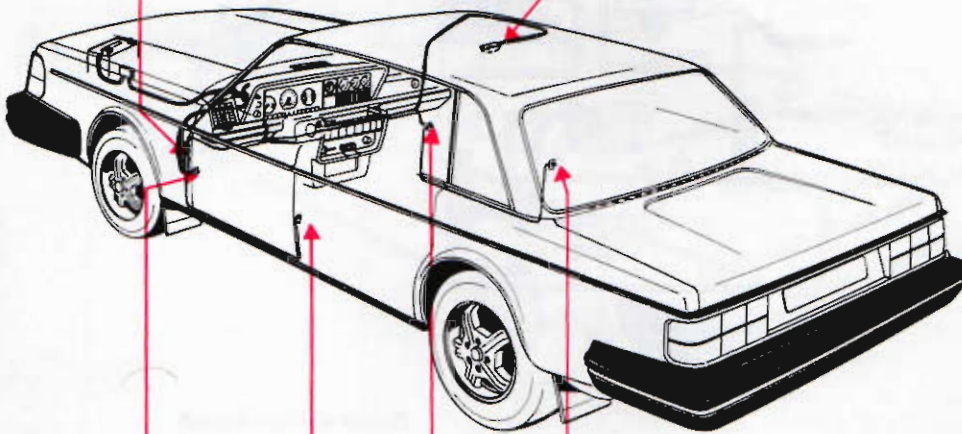
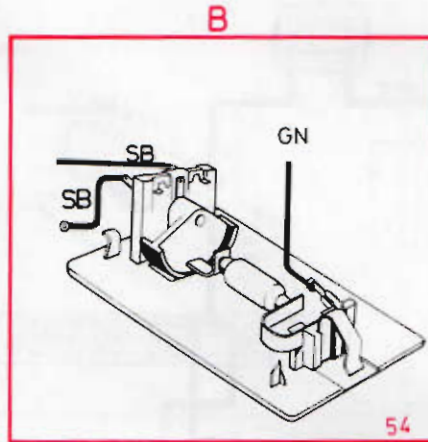
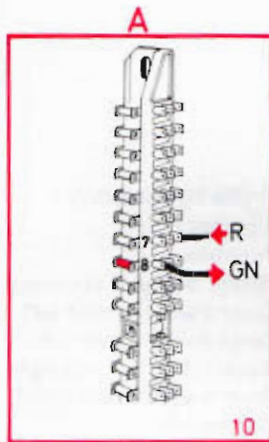
- A Fusebox
- B Courtesy light
- C Door switch, front left
- D Door switch, rear left
- E Door switch, front right
- F Door switch, rear right

Fuse No. 8

Glove compartment light

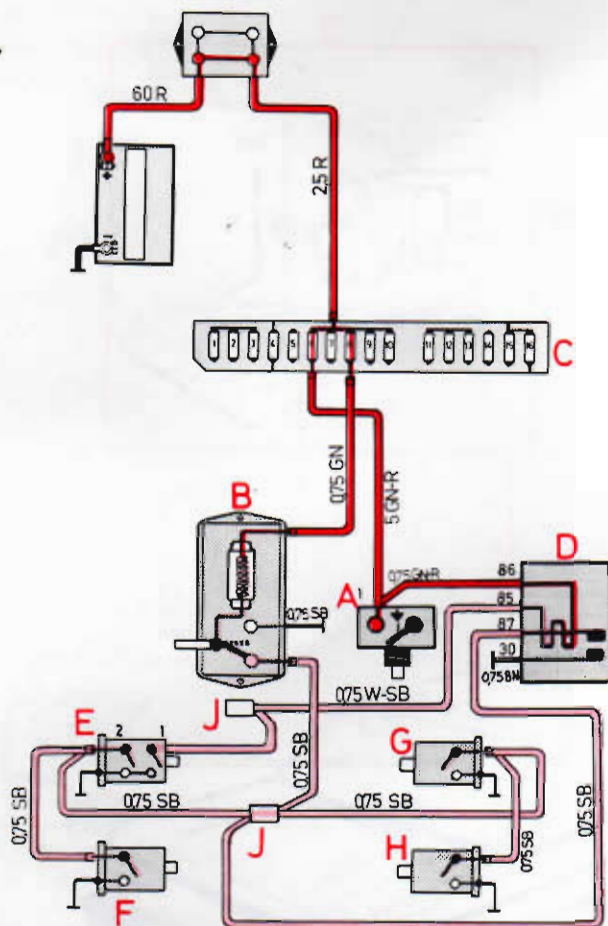


Courtesy light



131683 H

Delayed courtesy light

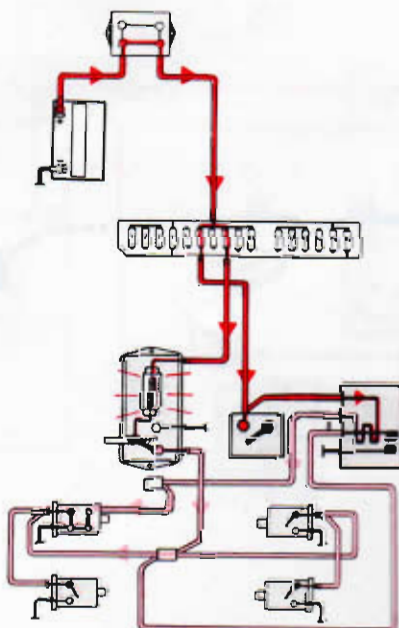


- A Brake light switch
- B Courtesy light
- C Fusebox
- D Relay, delayed courtesy light
- E Door switch, front left
- F Door switch, rear left
- G Door switch, front right
- H Door switch, rear right
- J Connector

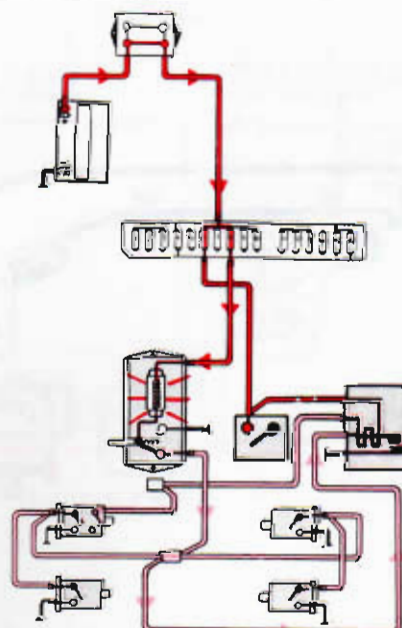
Fuse No. 6
Brake lights

Fuse No. 8
Glove compartment light

Driver's door open
Bi-metallic springs start to heat up



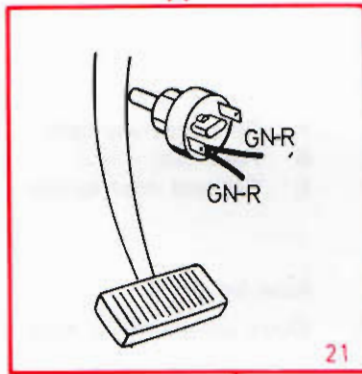
Driver's door closed
Courtesy light glows for 10-17 seconds if door has been open for 6 seconds or more.



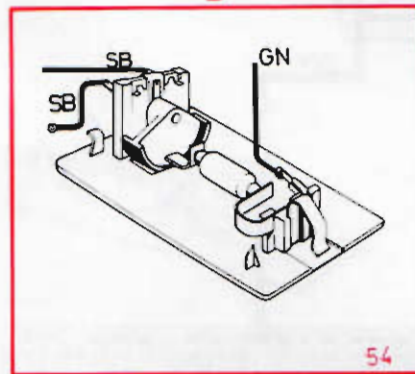
131 684-V

Delayed courtesy light

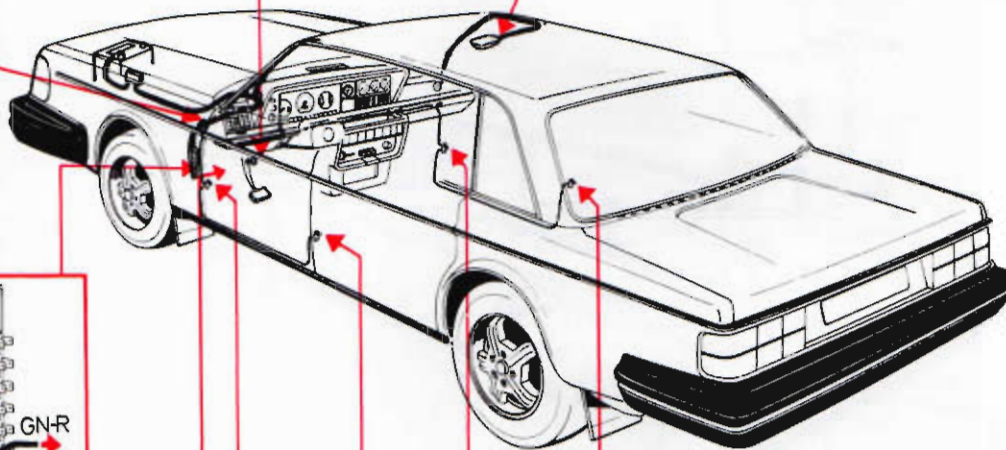
A



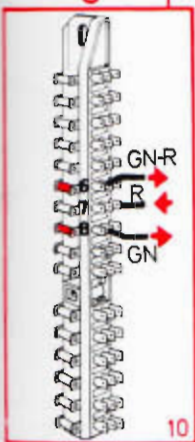
B



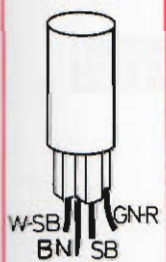
J



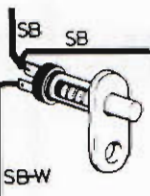
C



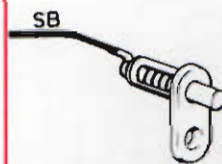
167



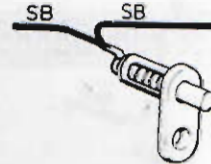
D



E



F

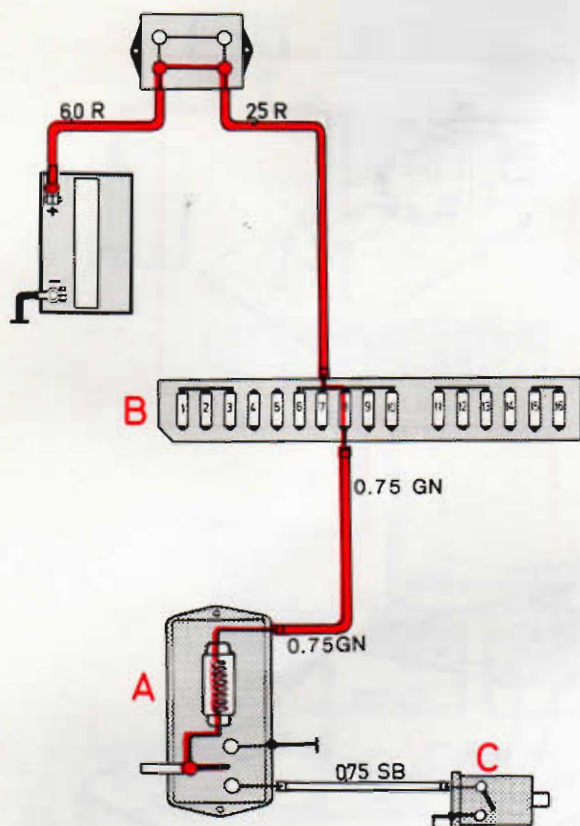


G



H

Rear courtesy light, Wagon

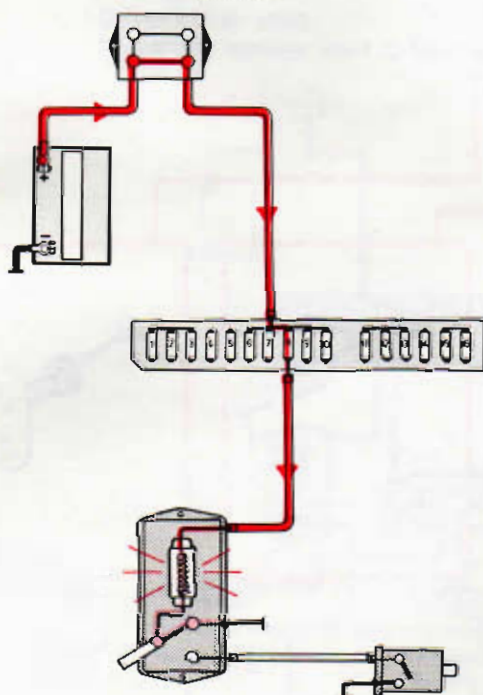


- A Rear courtesy light
- B Fuse box
- C Tailgate door switch

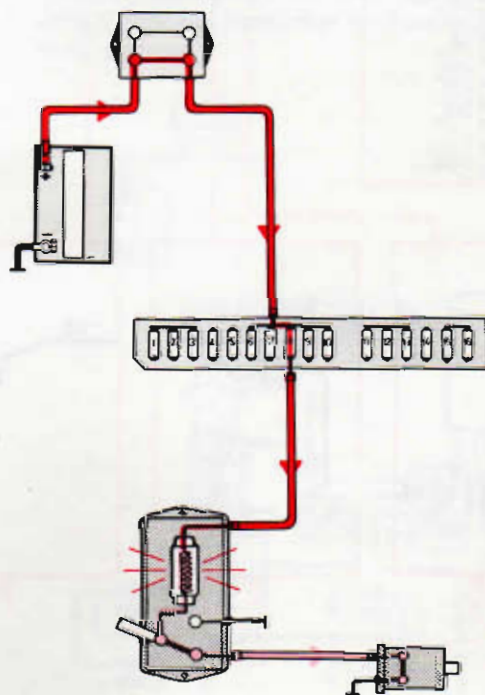
Fuse No. 8

Glove compartment light

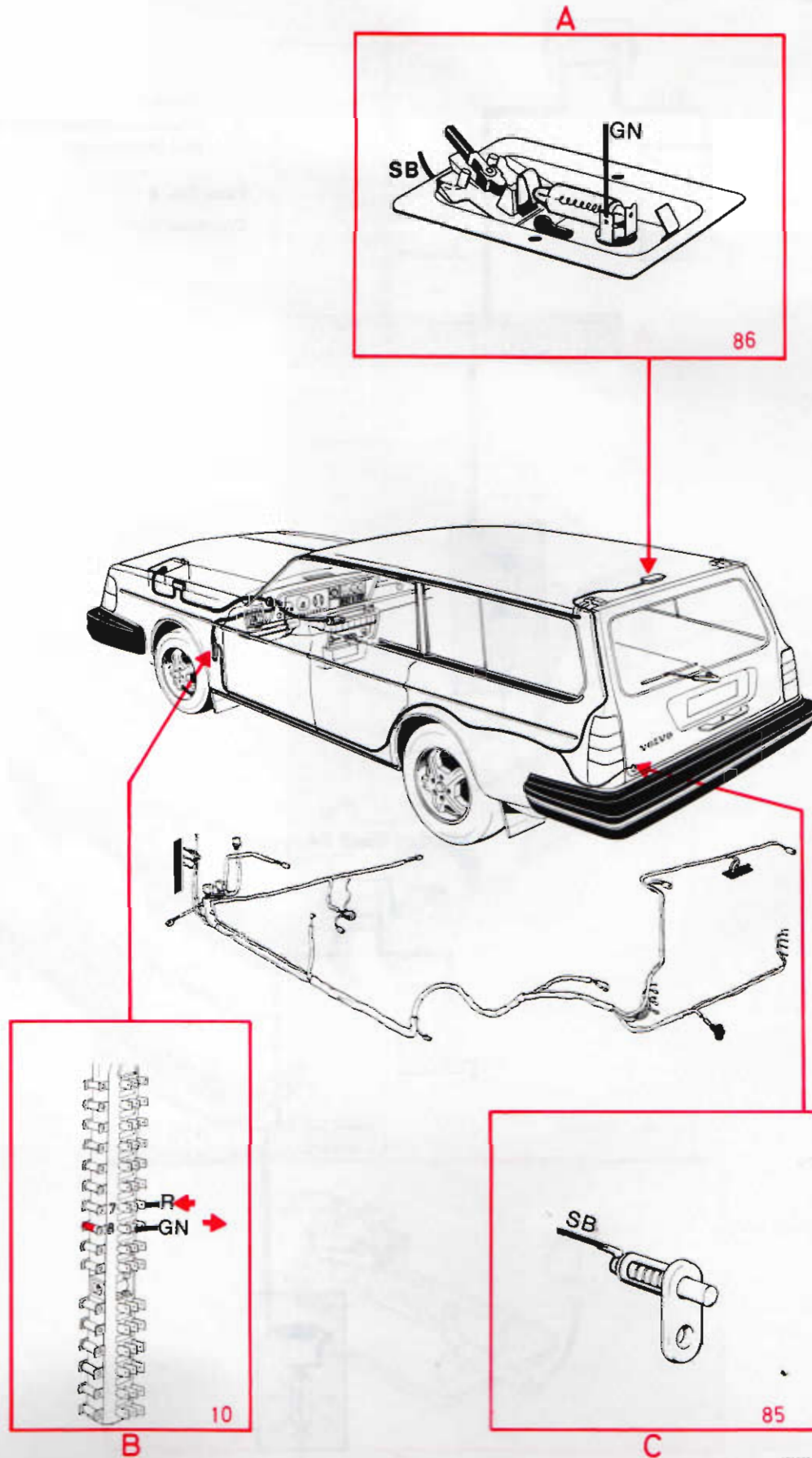
Tailgate closed
Rear courtesy light ON



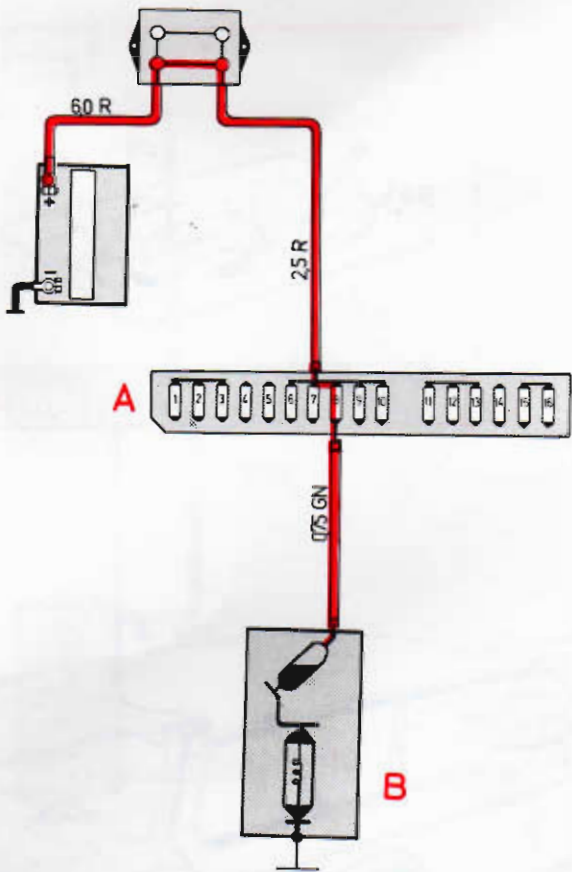
Tailgate open



Rear courtesy light, Wagon



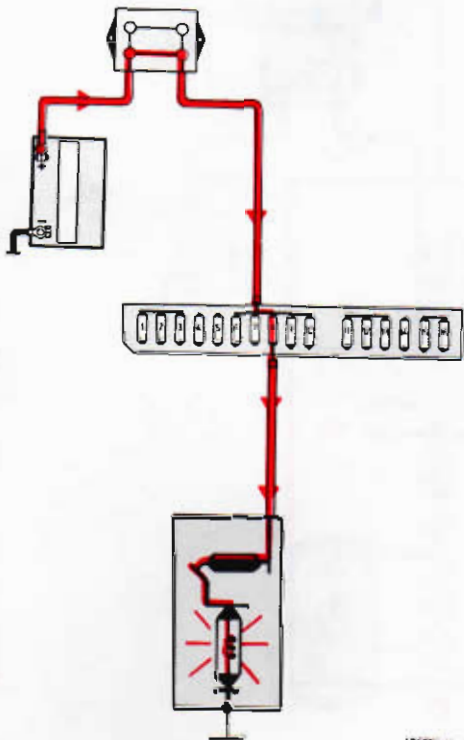
Engine compartment light and trunk light



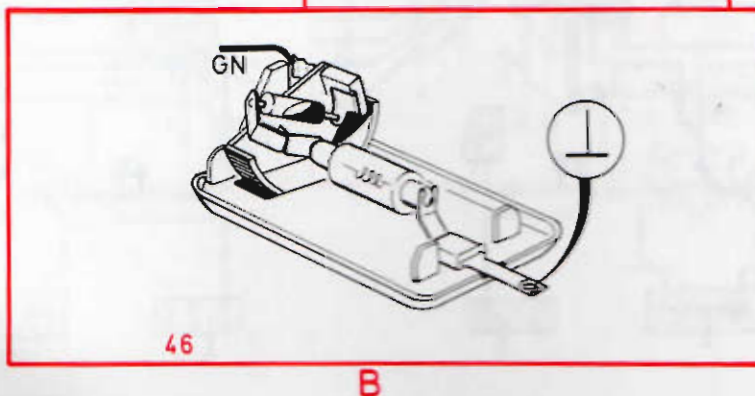
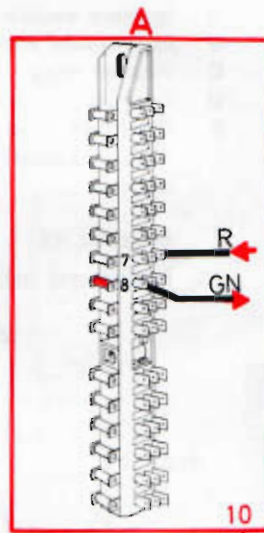
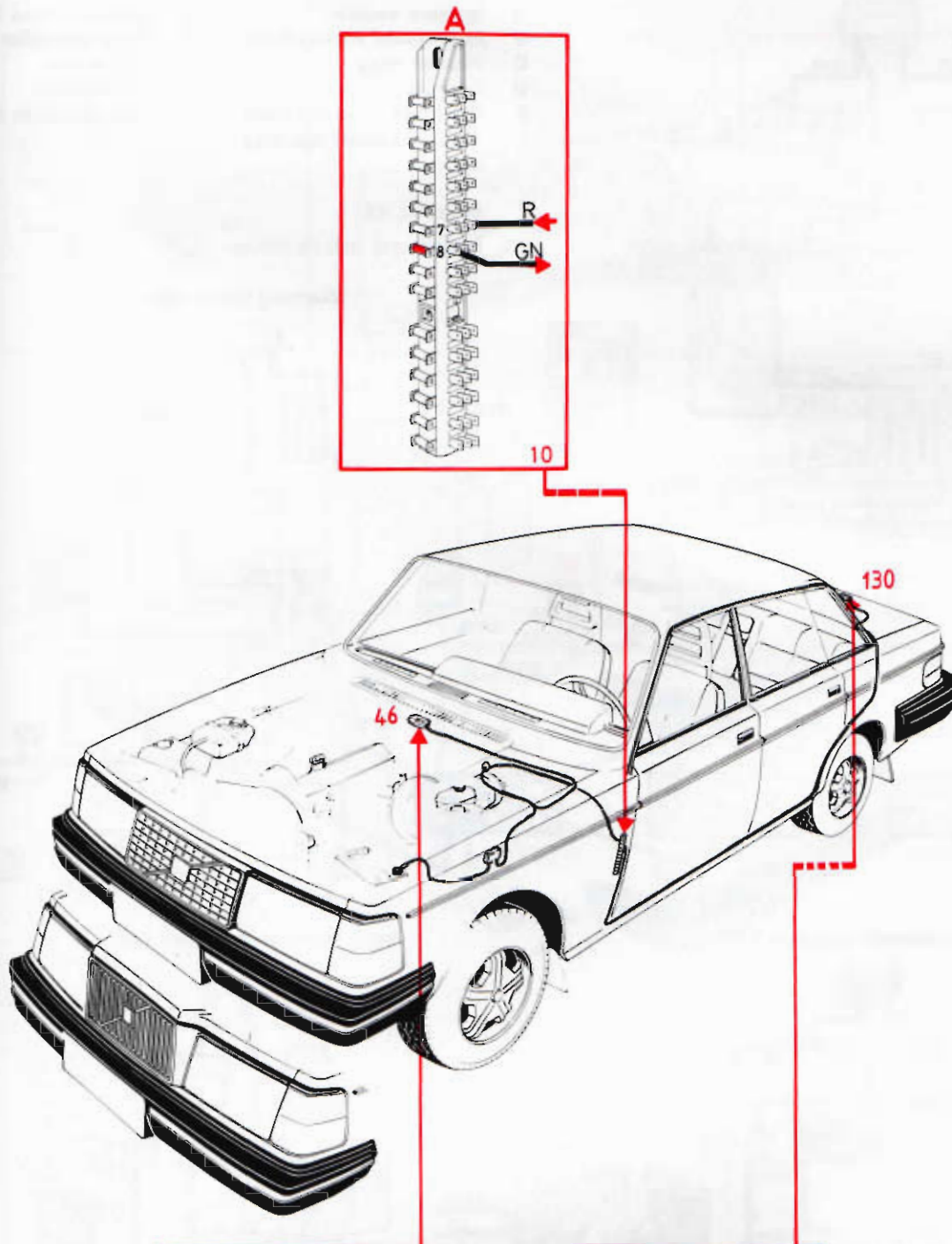
- A Fusebox
- B Engine compartment light and trunk light

Fuse No. 8
Courtesy light

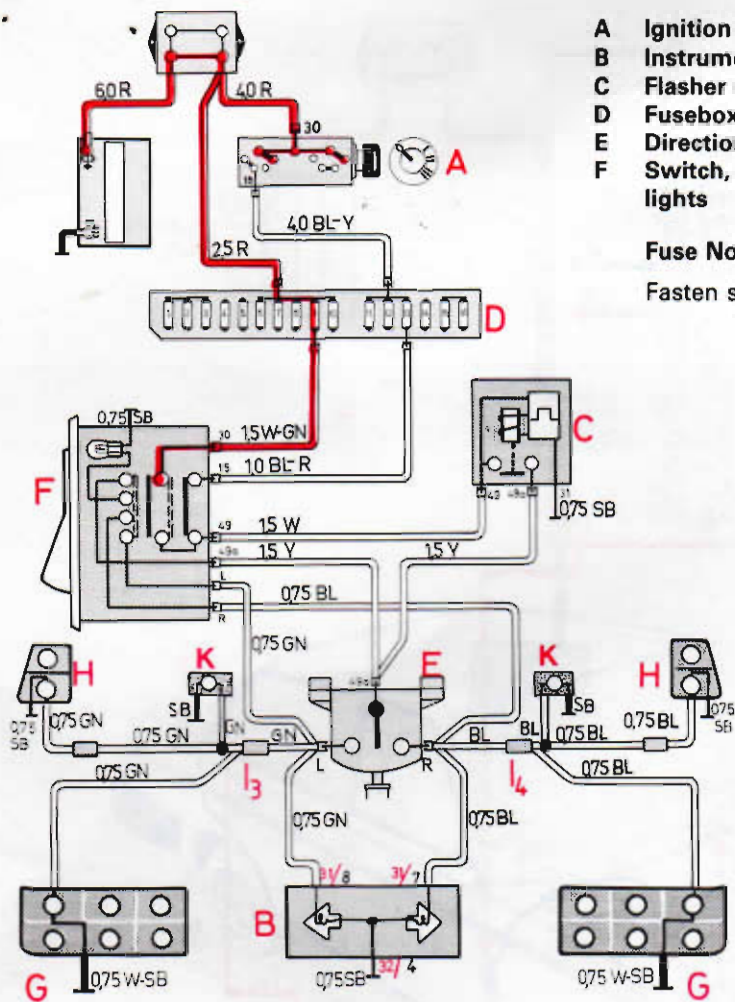
Hood or trunk lid open



Engine compartment light and trunk light



Direction indicators and hazard warning lights

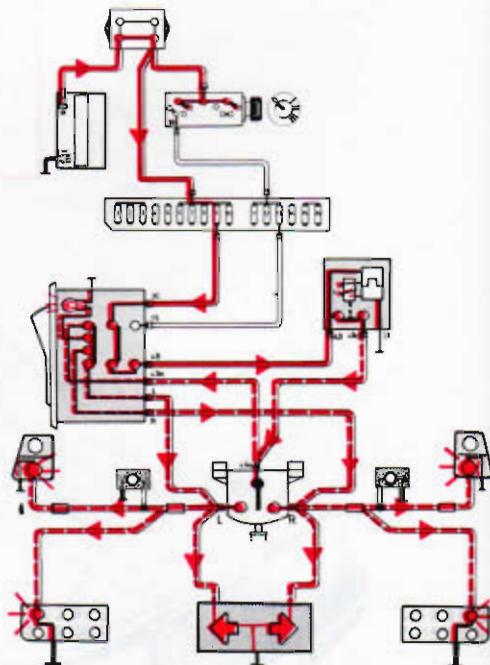


- | | | | |
|----------|--------------------------------------|----------|----------------------------------|
| A | Ignition switch | G | Rear direction indicators |
| B | Instrument connections | H | Front direction |
| C | Flasher relay | | indicators |
| D | Fusebox | I | Connectors |
| E | Direction indicator stalk | K | Side direction indicators |
| F | Switch, hazard warning lights | | |

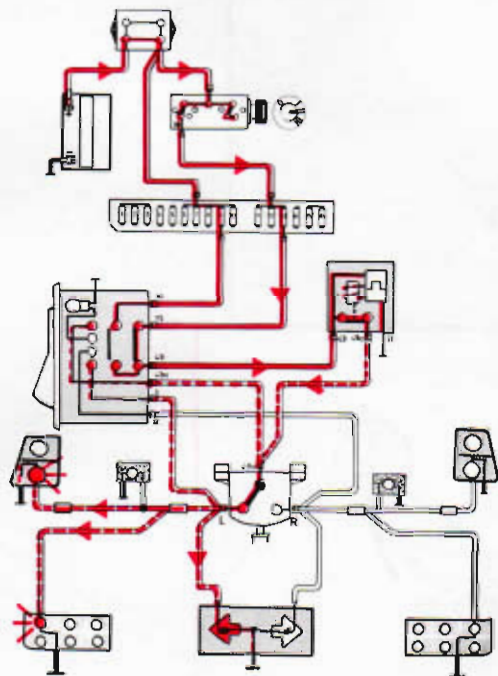
Fuse No. 13

Fasten seat belt reminder

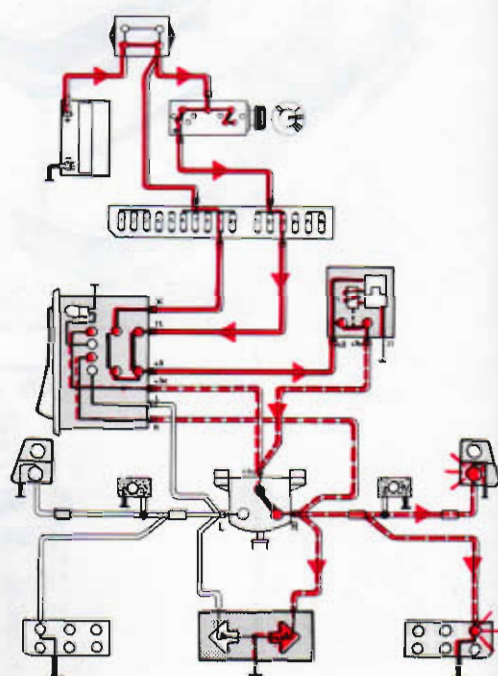
Warning lights ON



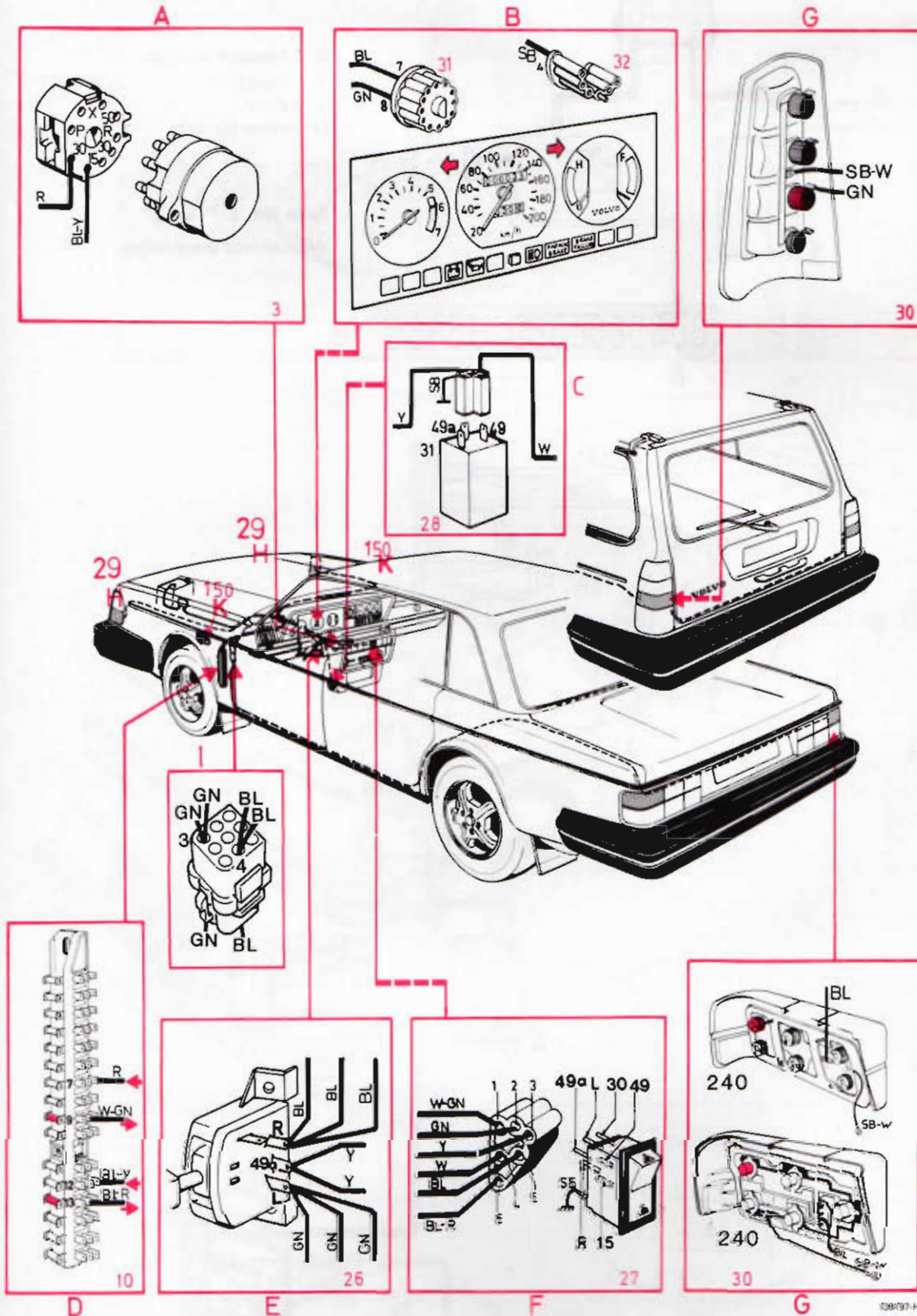
Left direction indicator ON



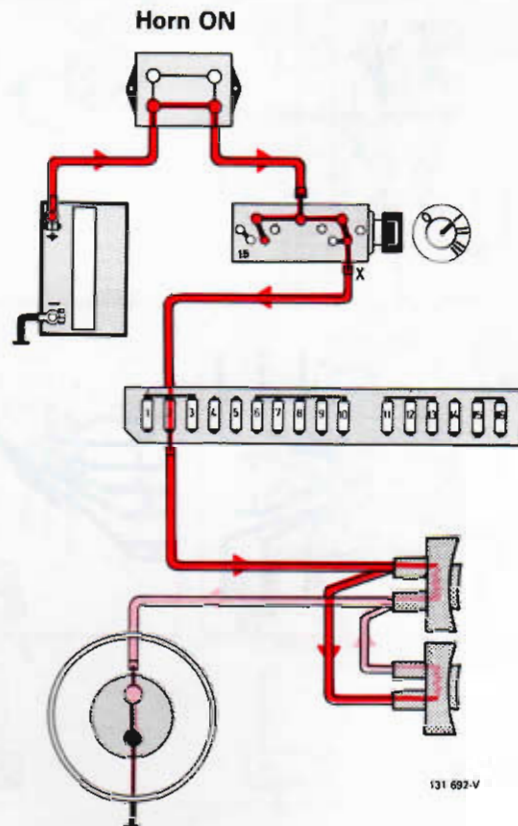
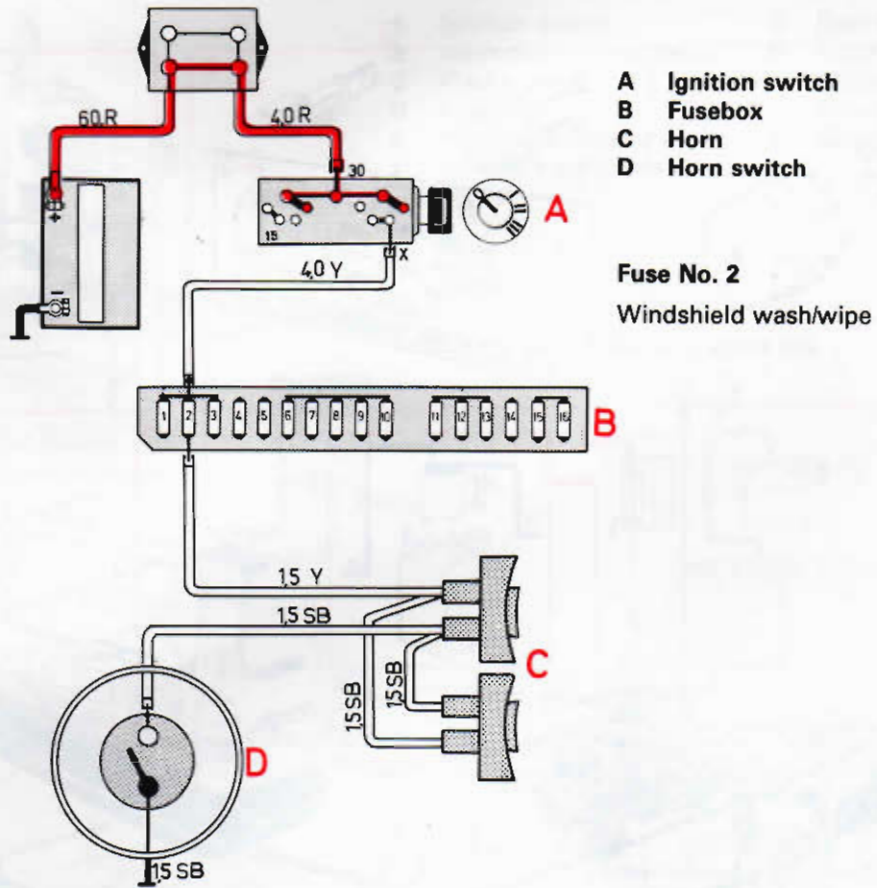
Right direction indicator ON



Direction indicators and hazard warning lights

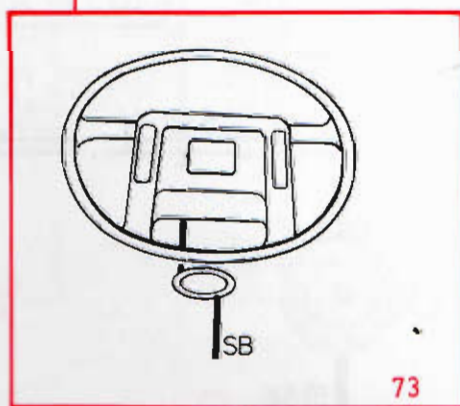
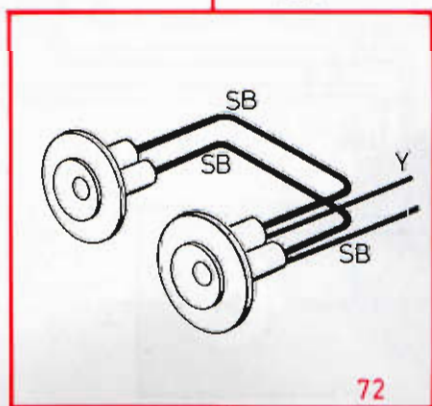
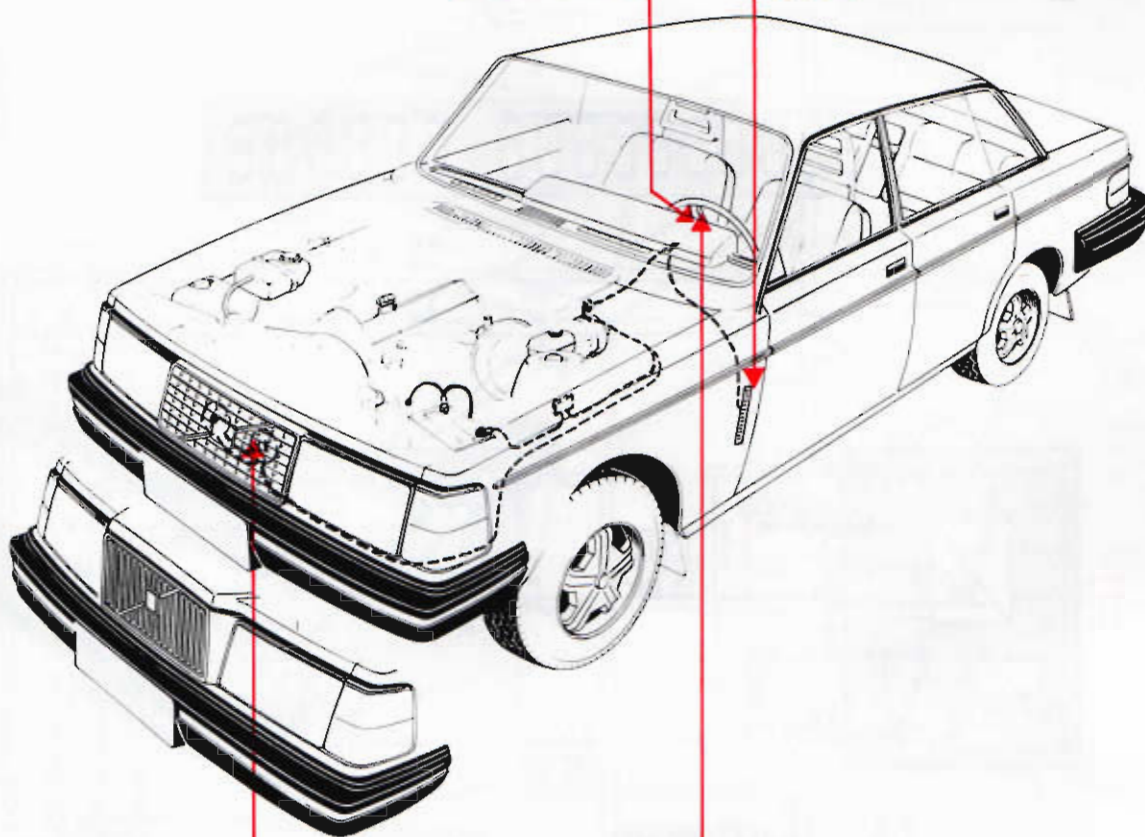
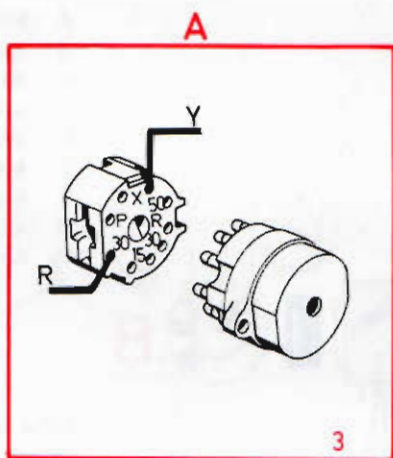


Horn



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Horn

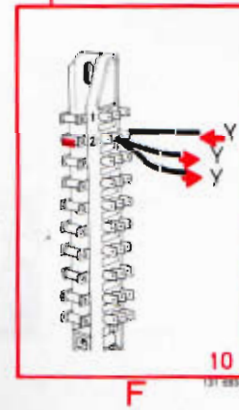
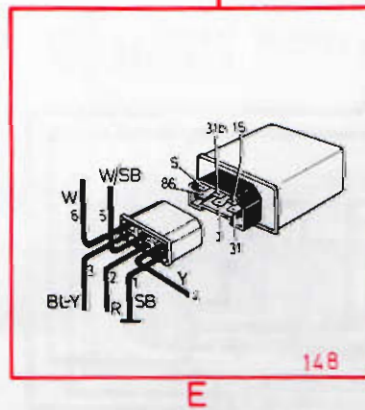
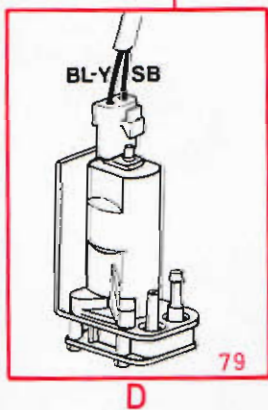
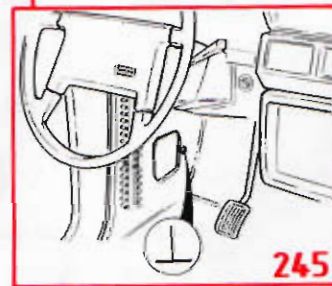
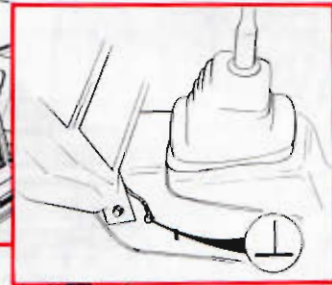
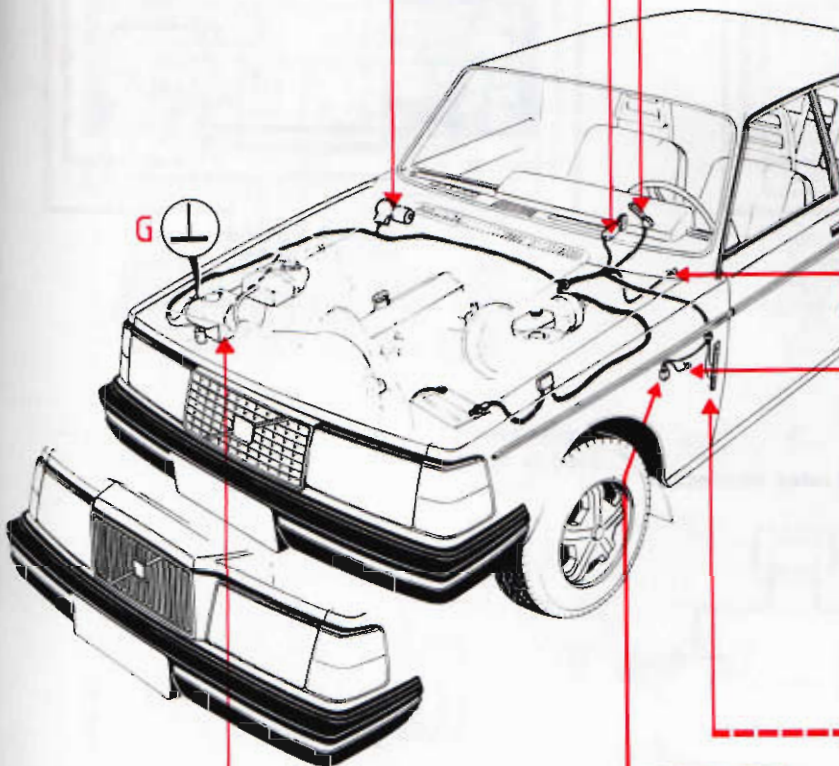
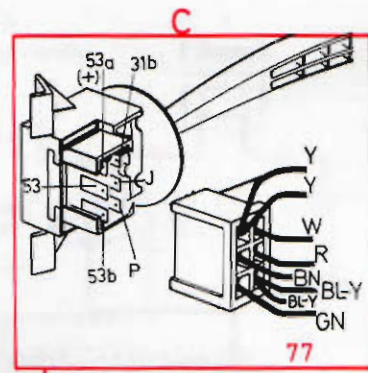
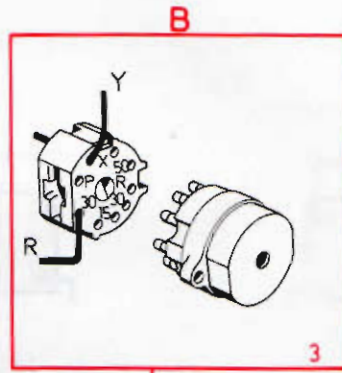
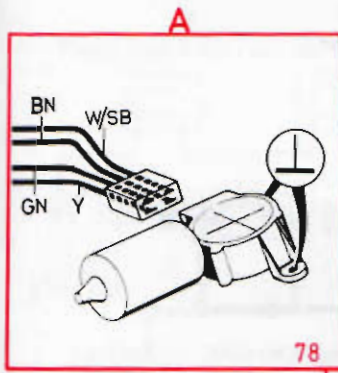


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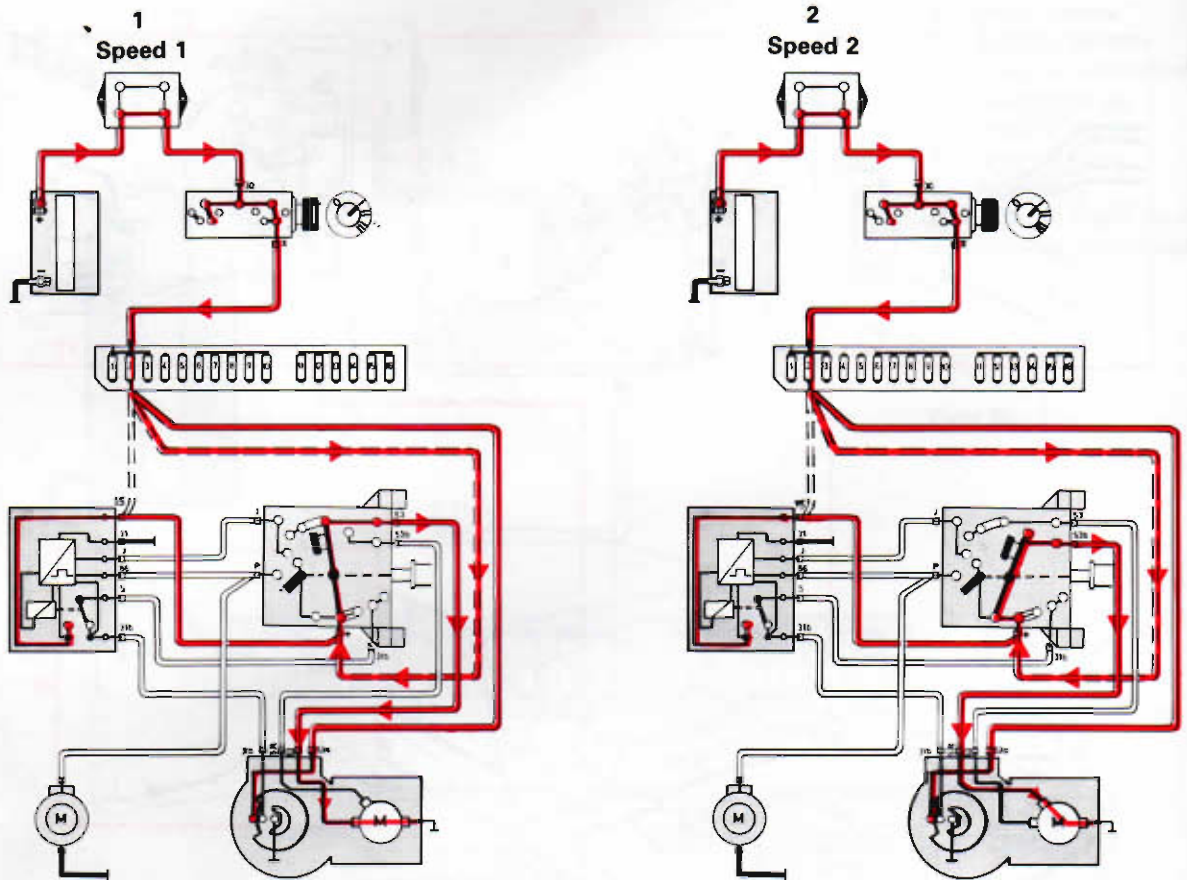
Windshield wash/wipe



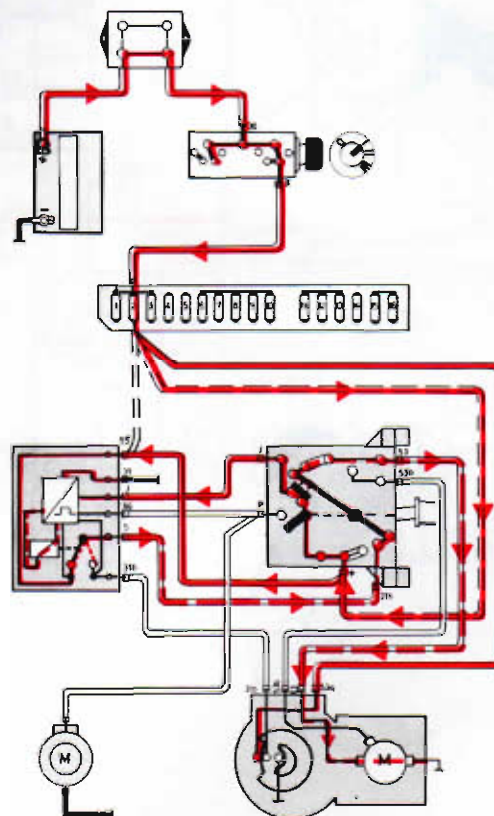
Windshield wash/wipe



Windshield wash/wipe

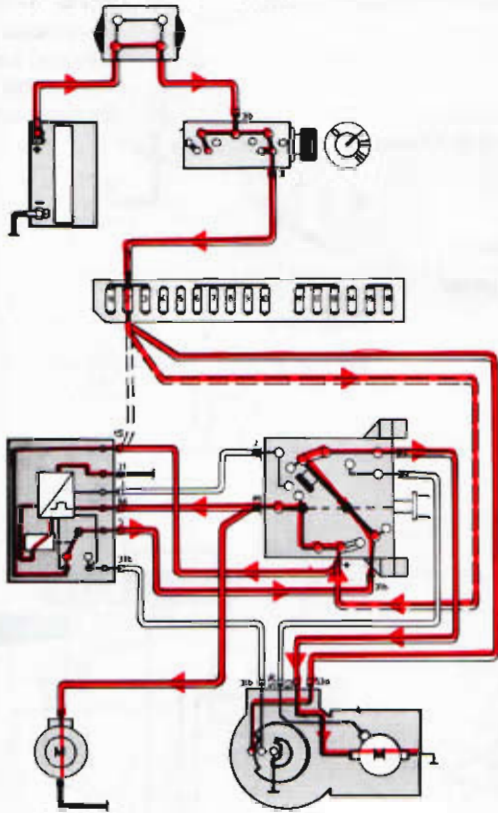


3
Interval relay connected

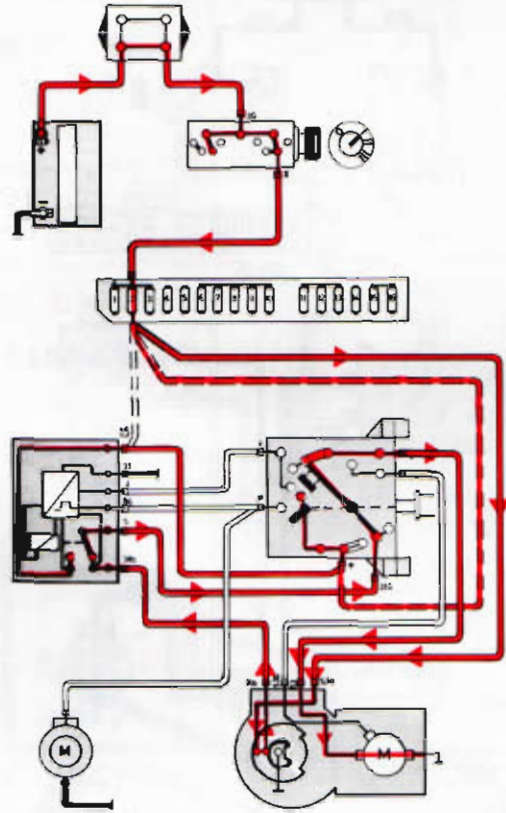


Windshield wash/wipe

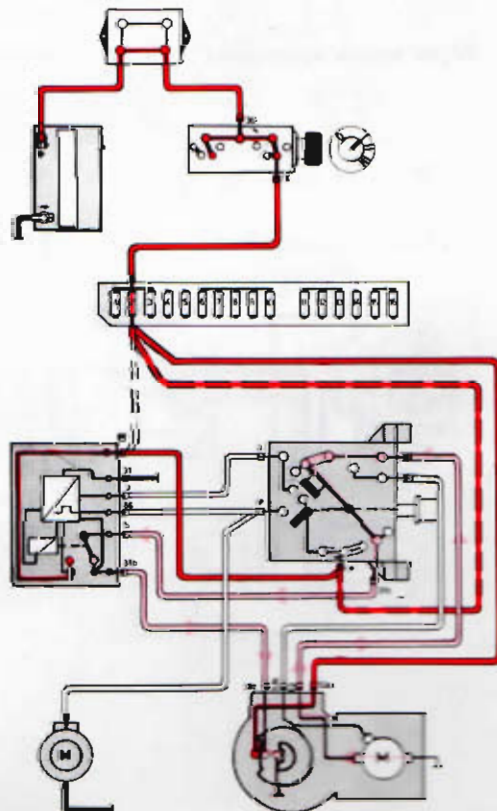
4
Wash and a few wipes



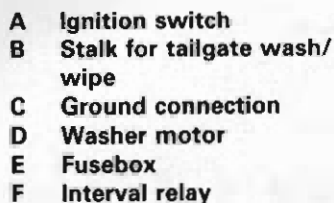
5
Parking sweep



6
Parking stop
(circuit at park moment)



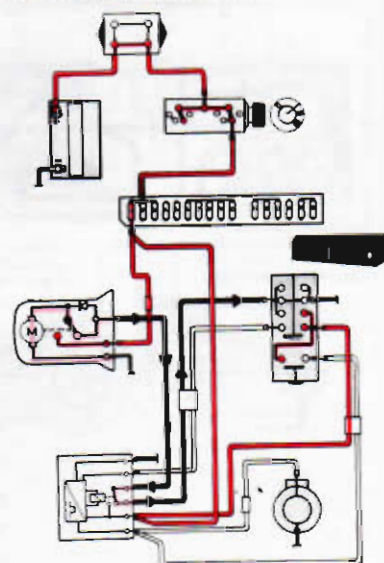
(with interval relay)



- G** Connector
H Wiper motor
J Connector
K Ground connection
L Connector
M Ground connection

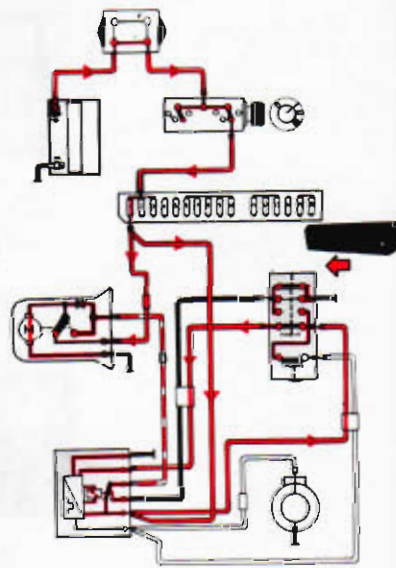
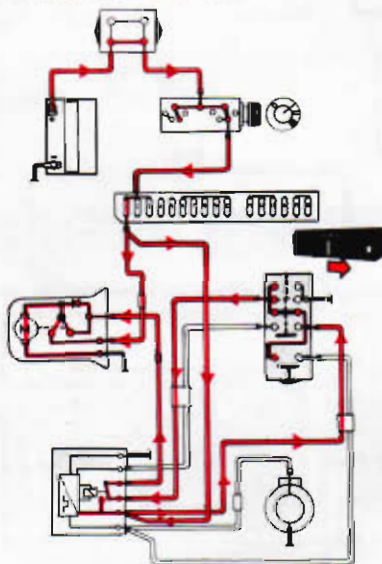
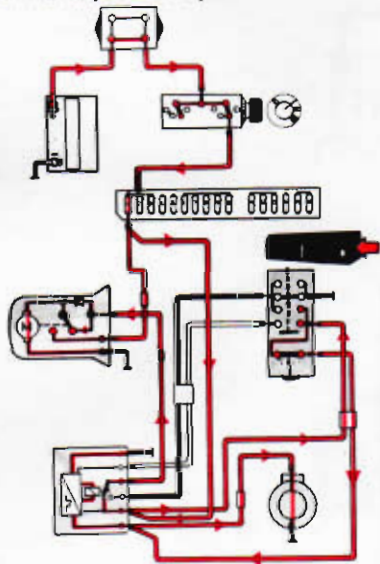
Cigar lighter

(circuit at park moment)



Wiper motor connected

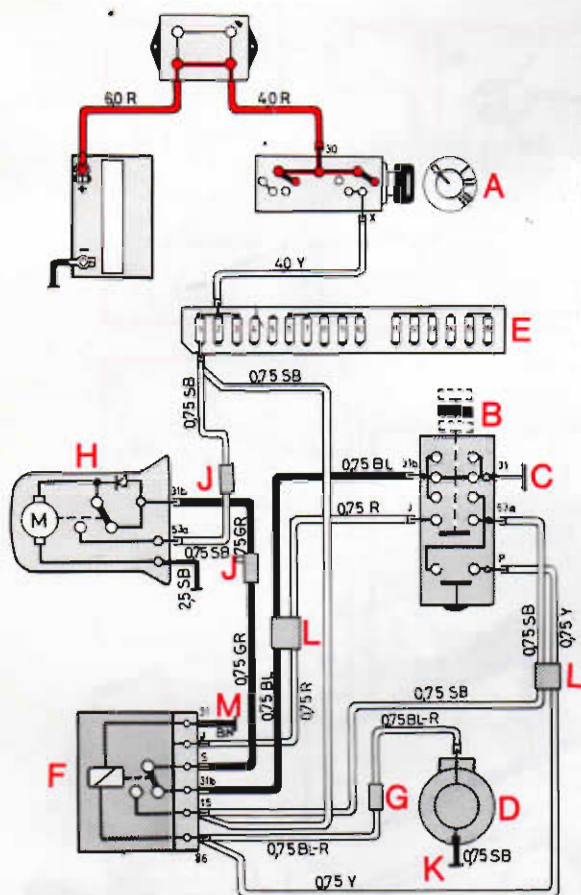
Intermittent wiping



(with interval relay)



(without interval relay)

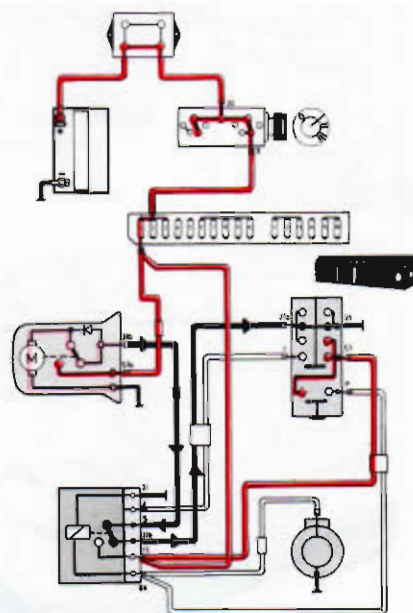


- A Ignition switch
- B Stalk for tailgate wash/wipe
- C Ground connection
- D Washer motor
- E Fusebox
- F Wiper relay

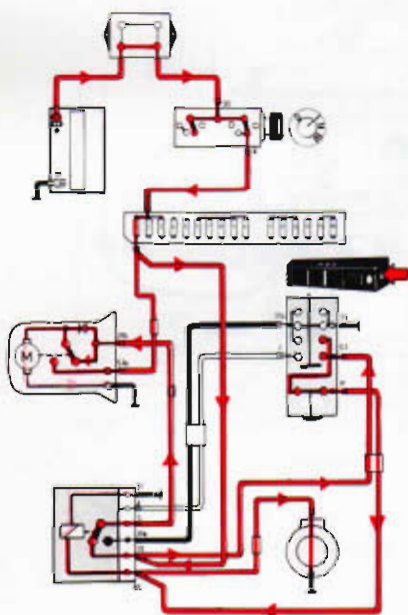
- G** Connector
H Wiper motor
J Connector
K Ground connection
L Connector
M Ground connection

Fuse No. 1
Cigar lighter

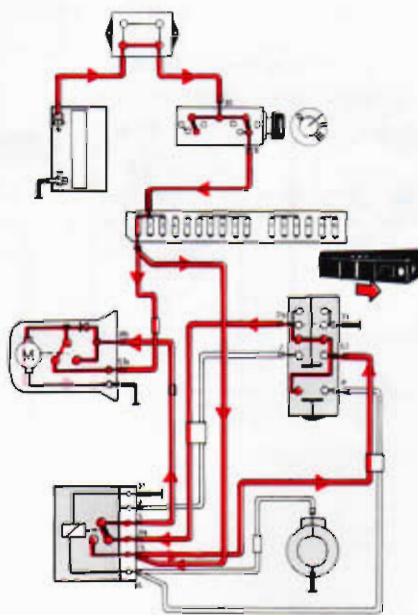
Park stop (circuit at park moment)



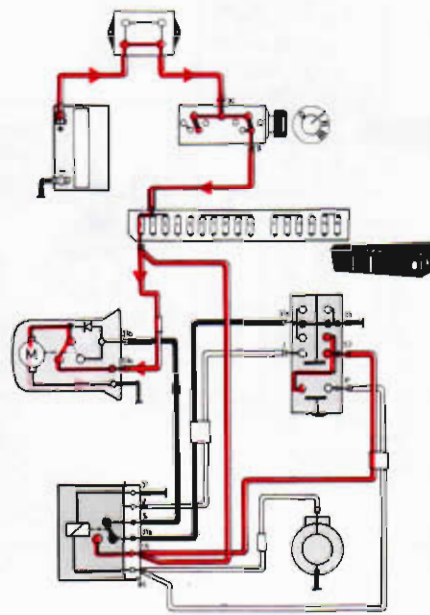
Washer motor connected



Wiper motor connected

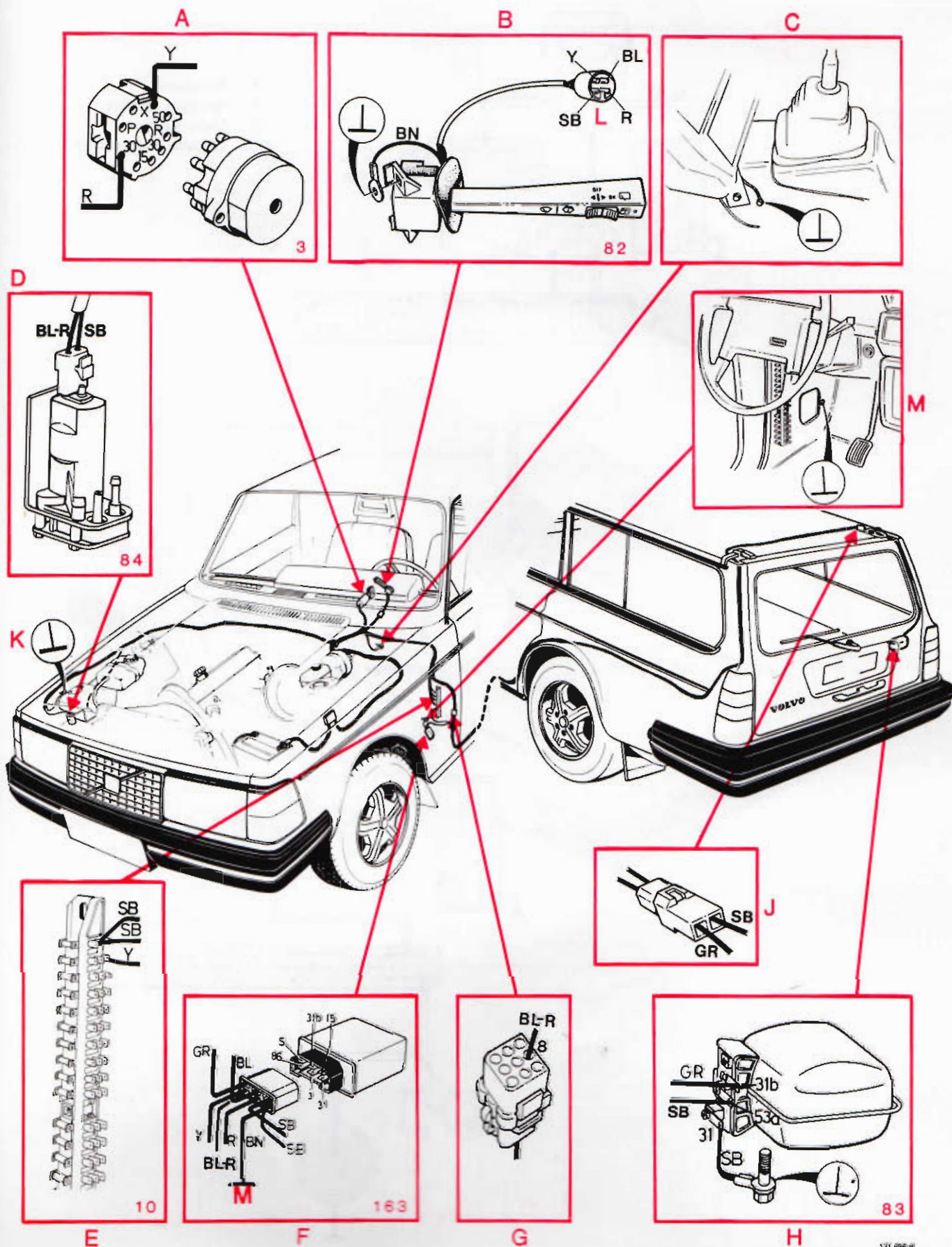


Parking sweep

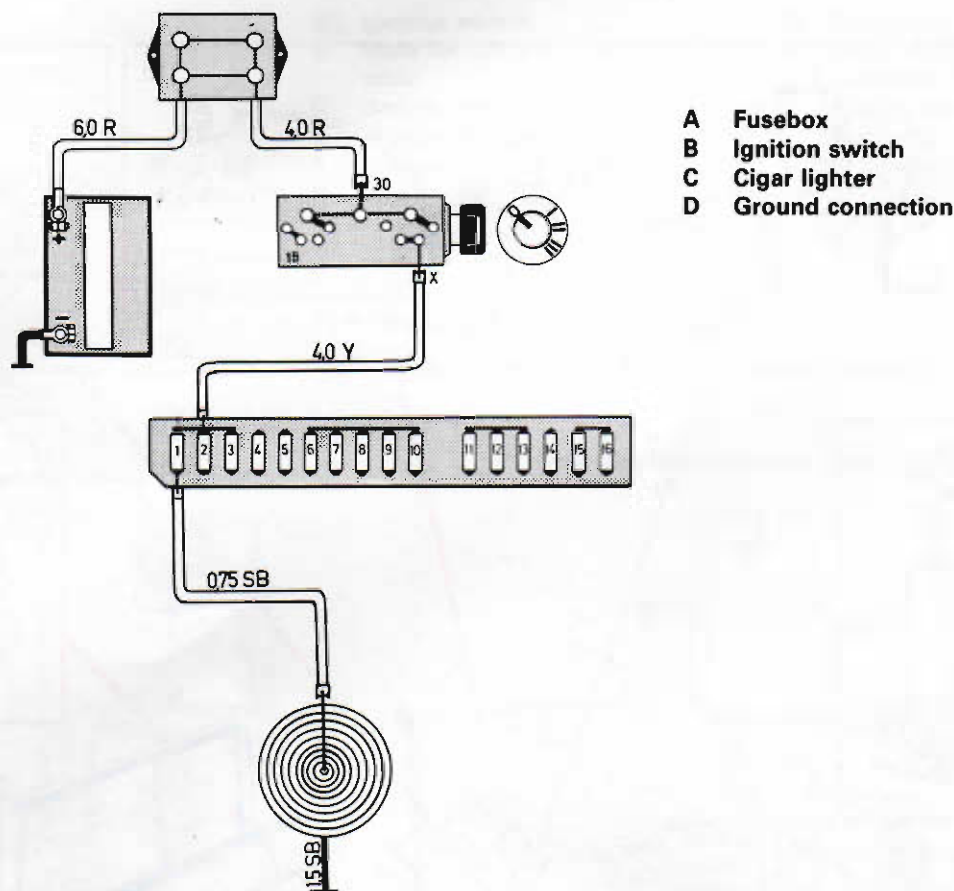


Tailgate window wash/wipe

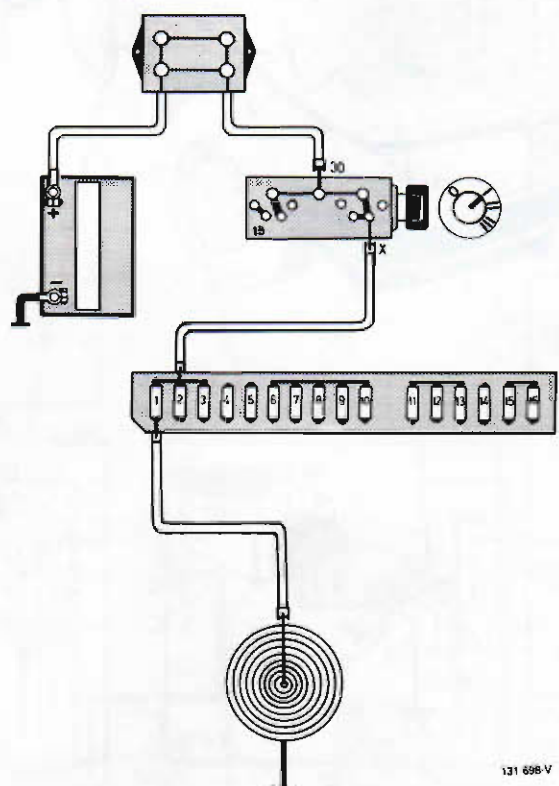
(without interval relay)



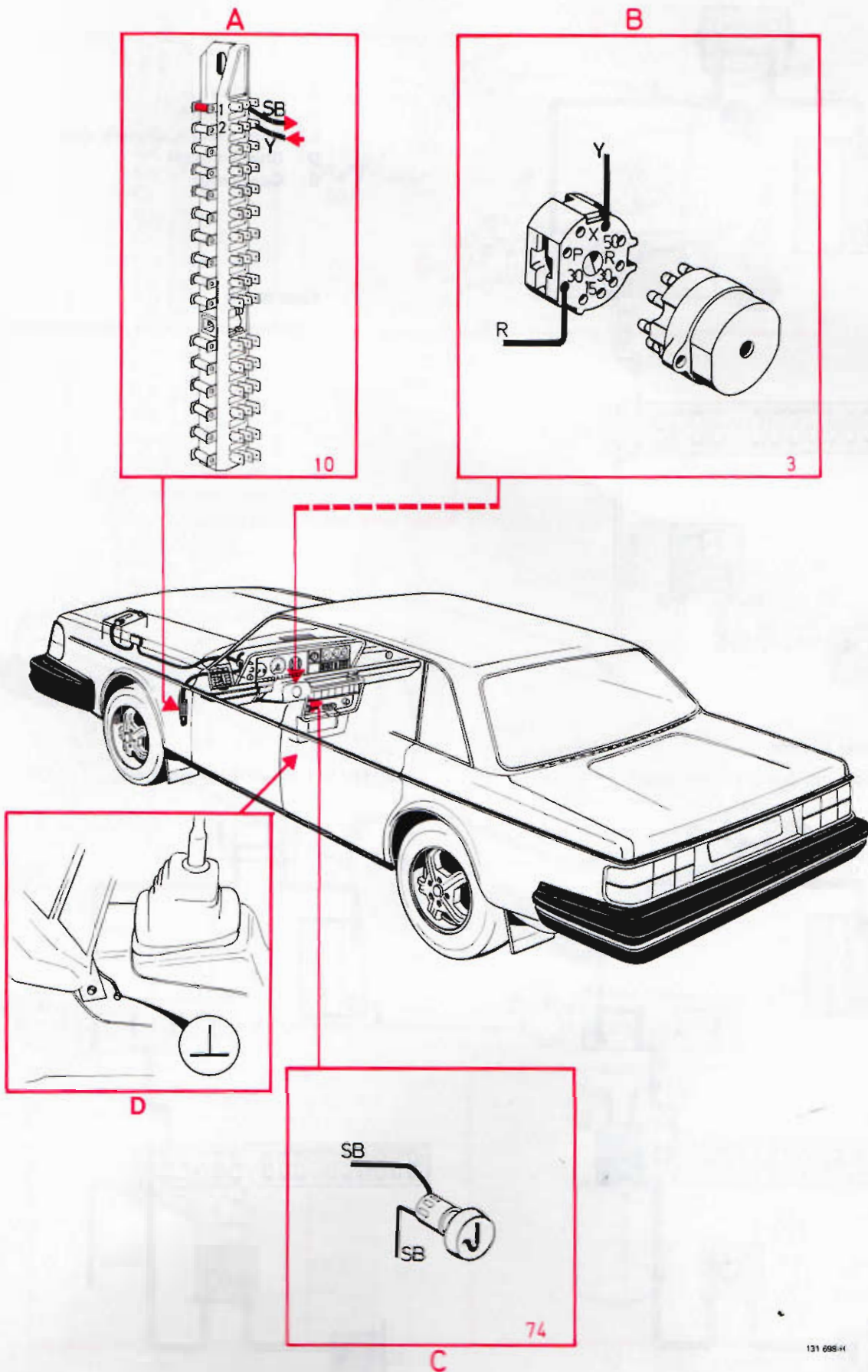
Cigar lighter



Cigar lighter ON

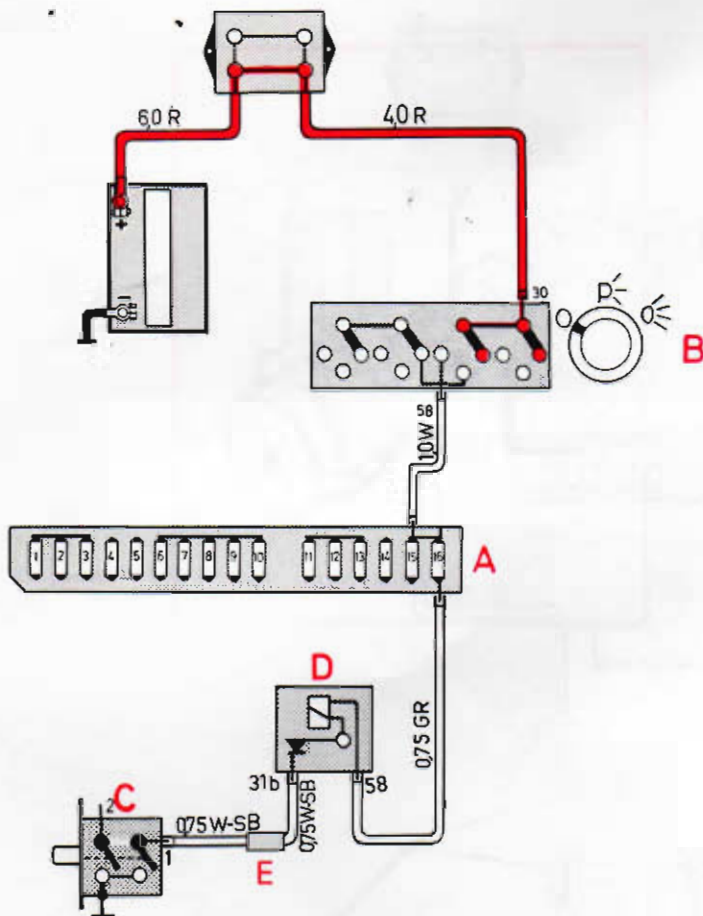


Cigar lighter



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Lights-on reminder chime/buzzer



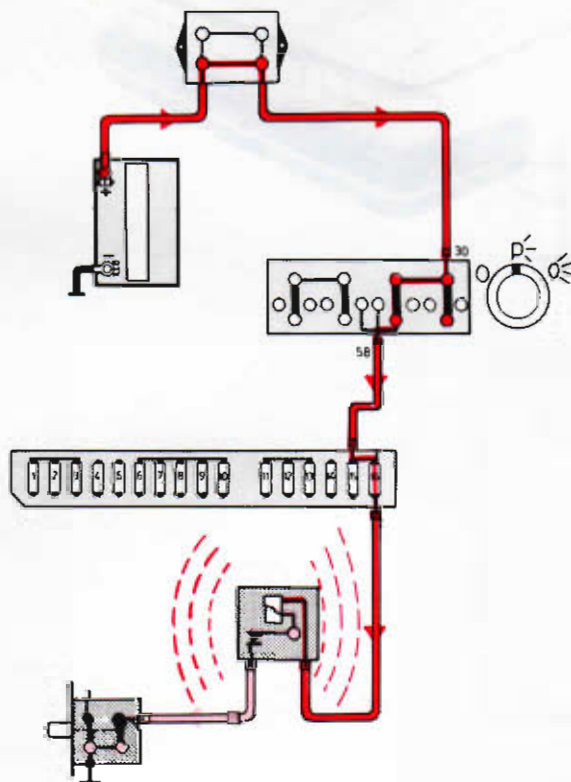
- A Fusebox
- B Light switch
- C Door switch, driver's side
- D Chime/buzzer
- E Connector

Fuse No. 6

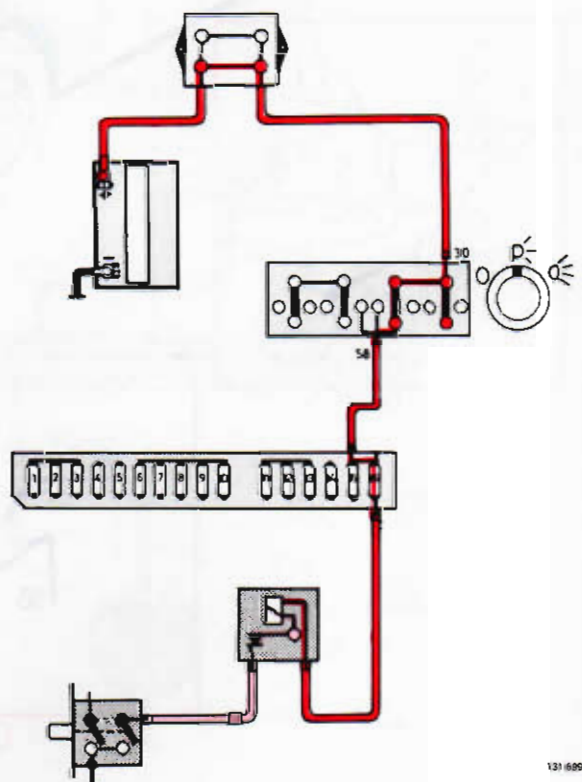
Lighting, instruments and controls

Buzzer sounds

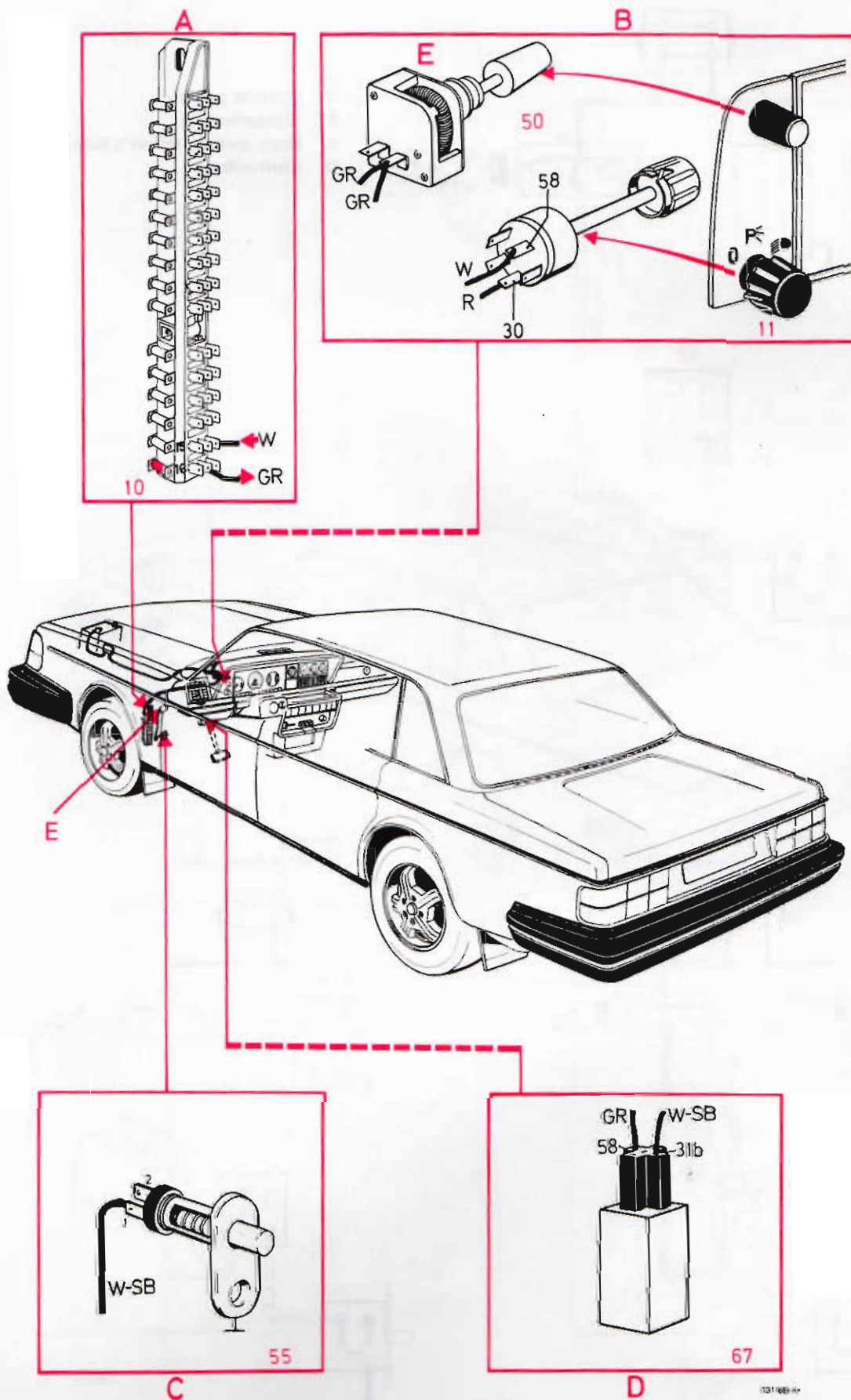
(Lights on, driver's door open)



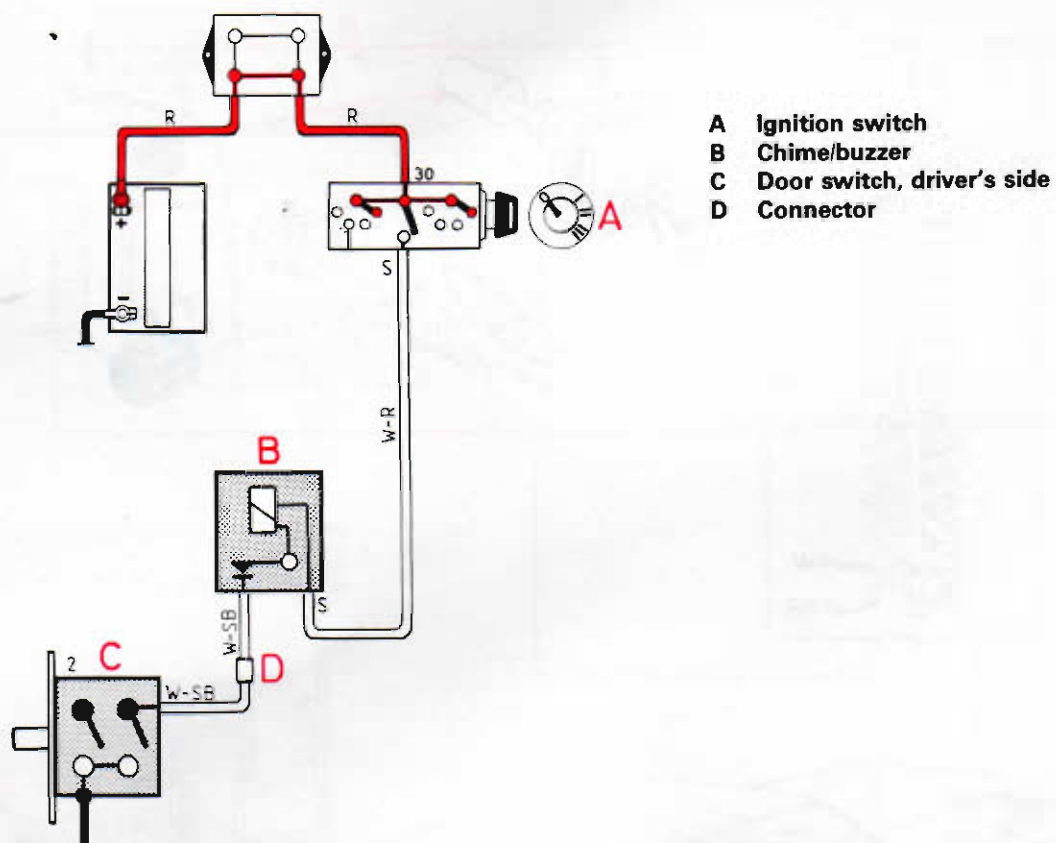
Lights ON, driver's door closed



Lights-on reminder chime/buzzer

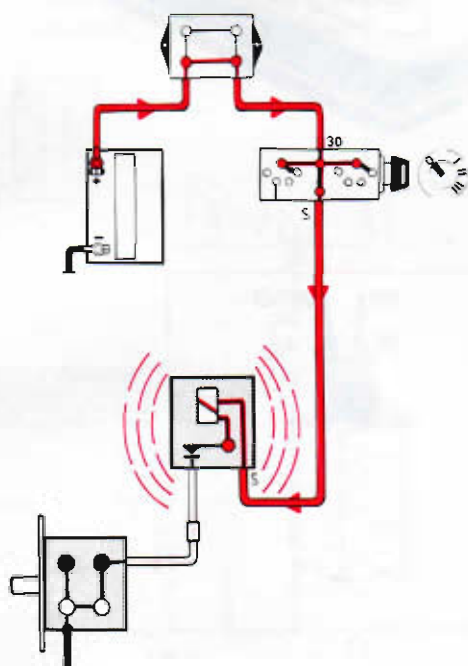


Key reminder chime/buzzer

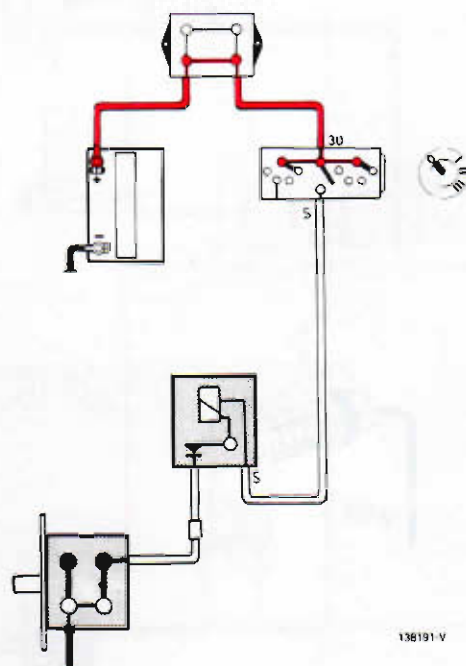


- A Ignition switch
- B Chime/buzzer
- C Door switch, driver's side
- D Connector

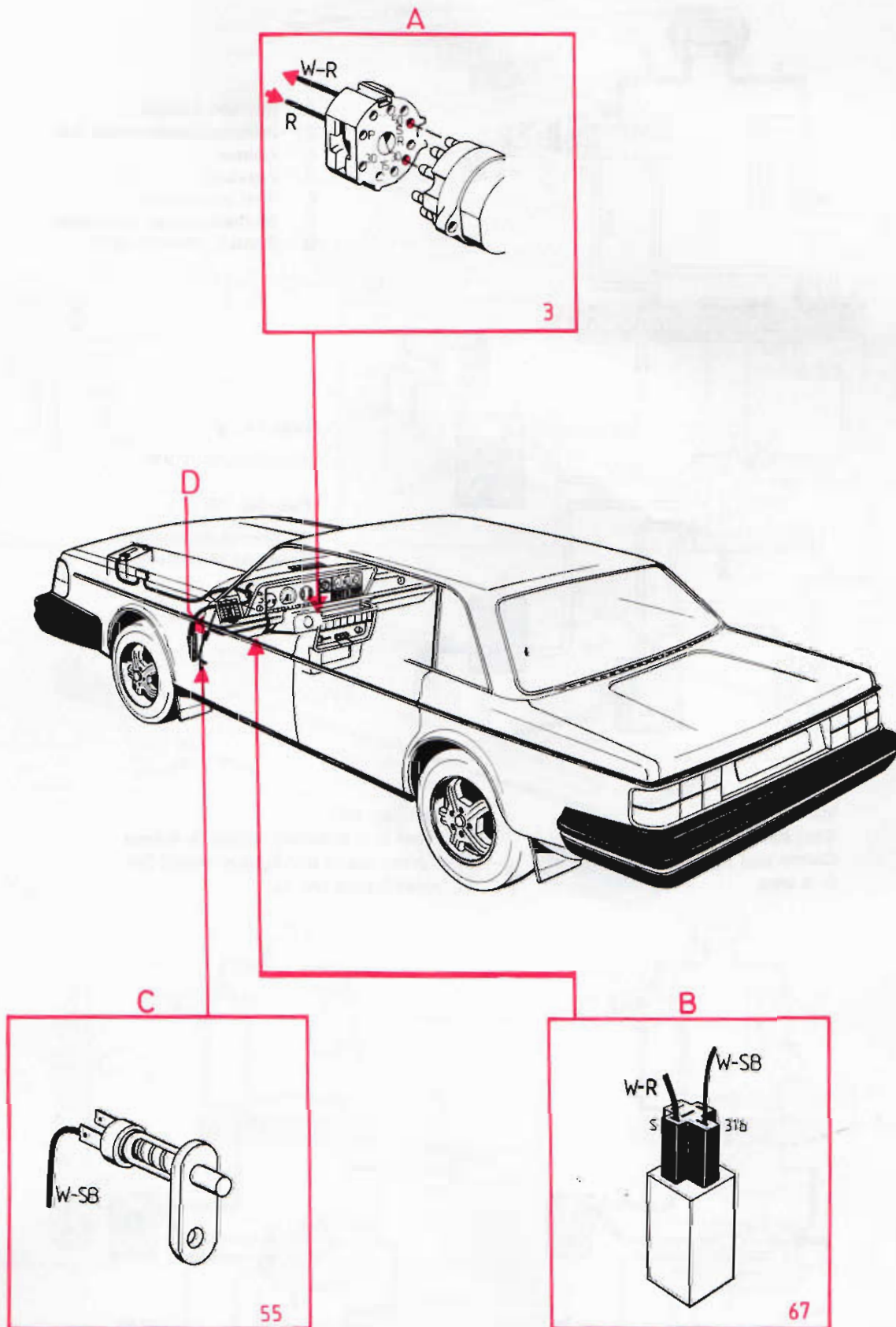
**Key in lock
Driver's door open**



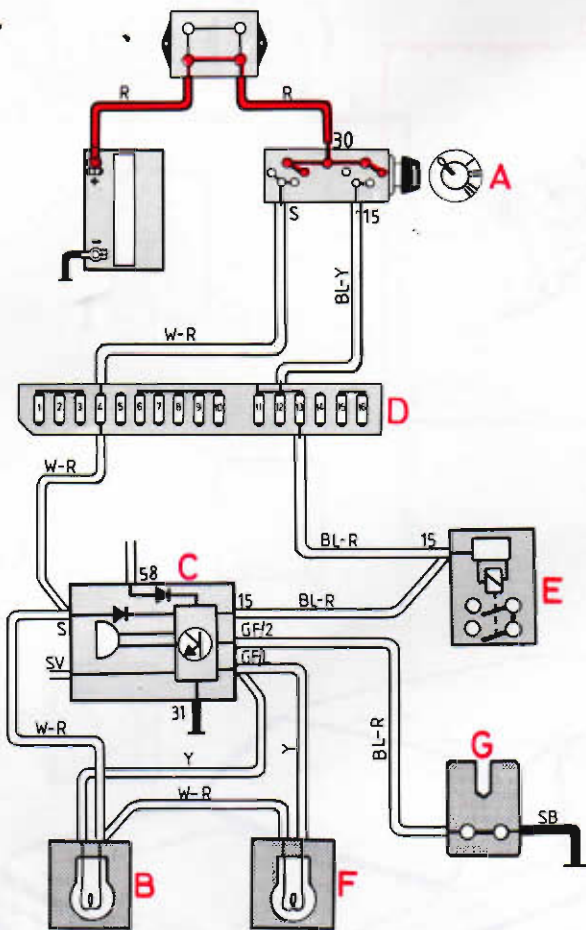
**No key
Driver's door open**



Key reminder chime/buzzer



Seat belt reminder



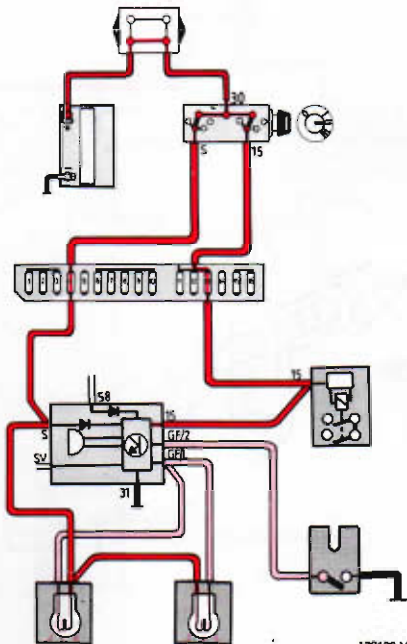
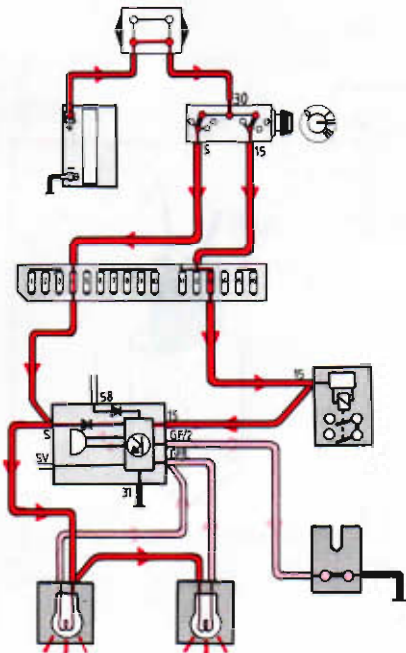
- A Ignition switch
- B Indicator lamp, front belt
- C Chime
- D Fusebox
- E Fuel pump relay
- F Indicator lamp, rear seat
- G Switch, driver's belt

Fuse No. 4
No other functions

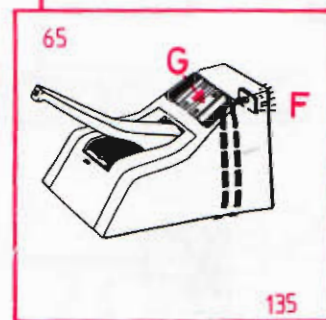
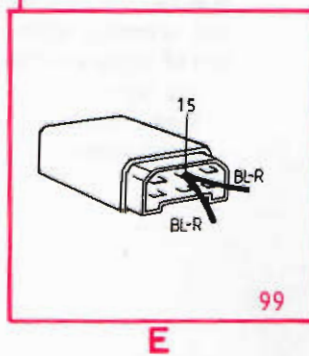
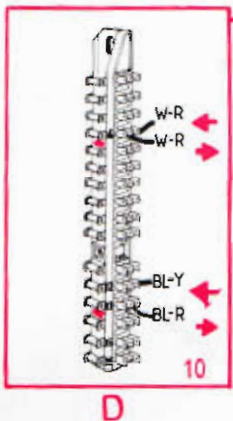
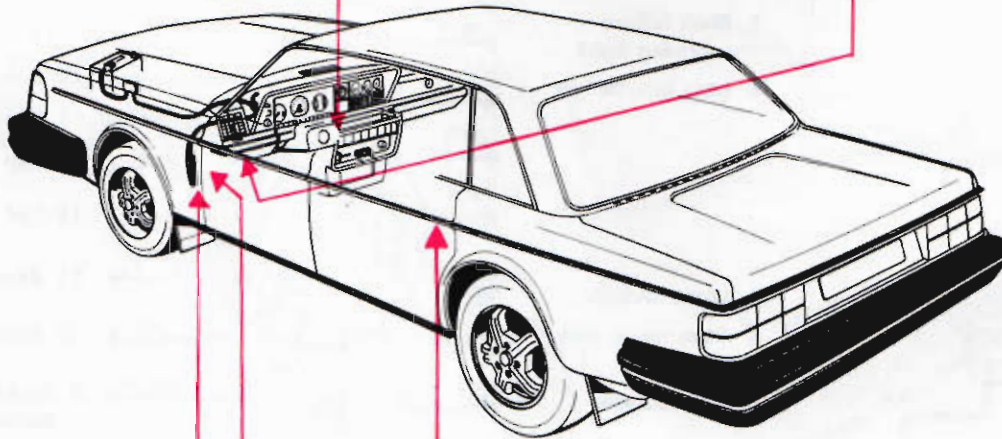
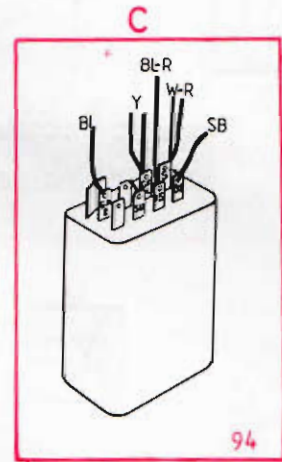
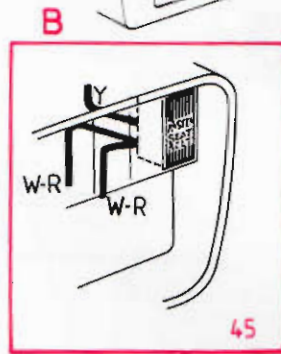
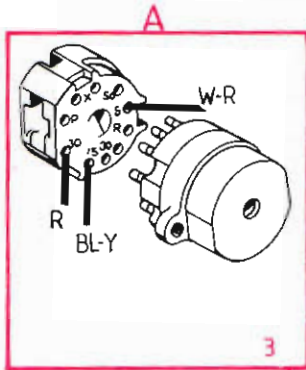
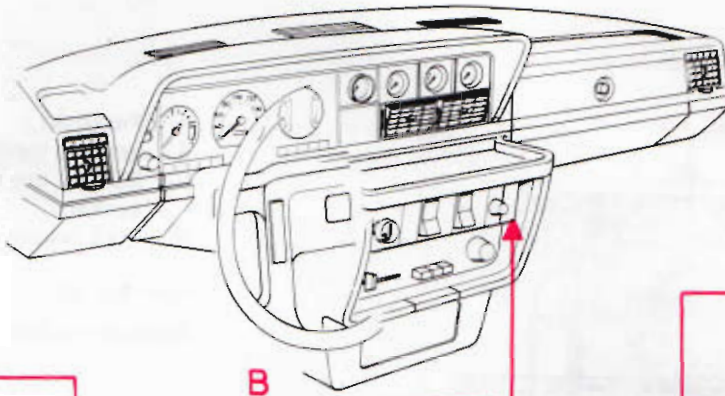
Fuse No. 13
Combined instrument
Direction indicators

Ignition ON
Seat belt unfastened
Chime and light activated for 4- 8 secs

Ignition ON
Seat belt fastened within 4- 8 secs
Chime stops but light remains ON until 8 secs are up

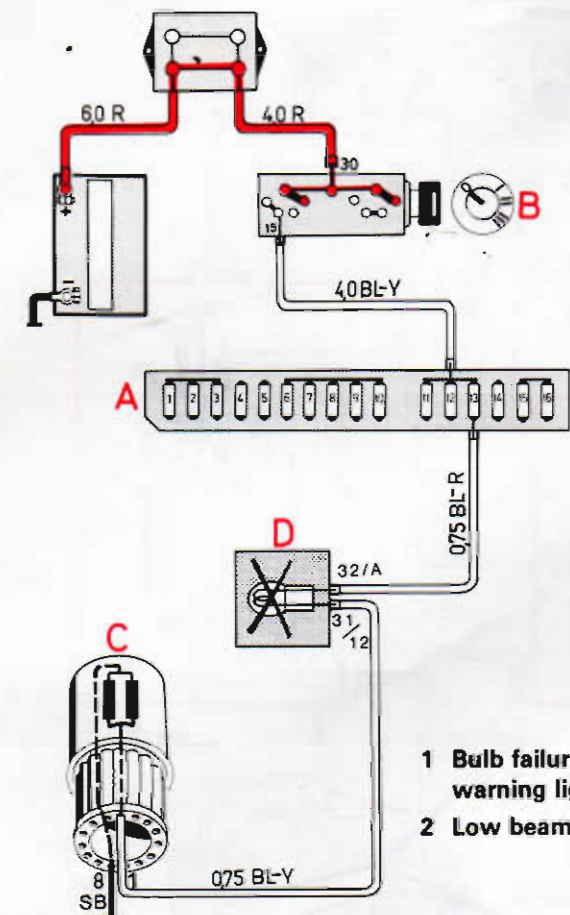


Seat belt reminder

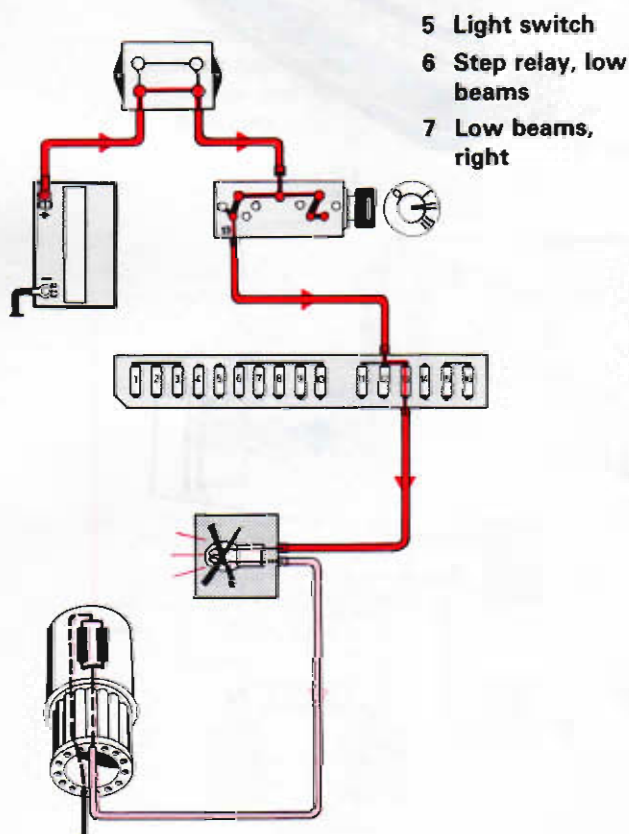


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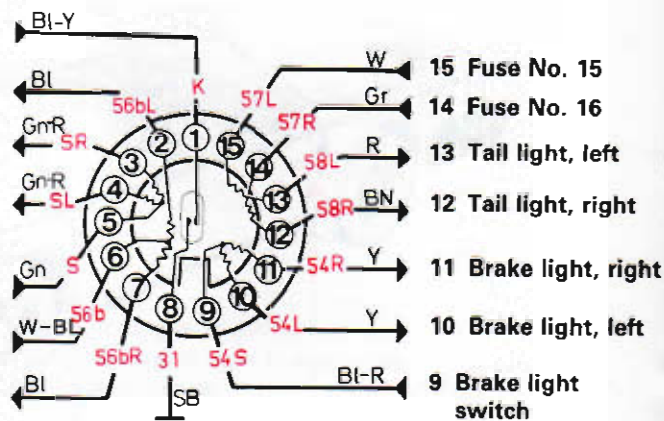
Bulb failure warning sensor



- 1 Bulb failure warning light
- 2 Low beams left



- 5 Light switch
- 6 Step relay, low beams
- 7 Low beams, right

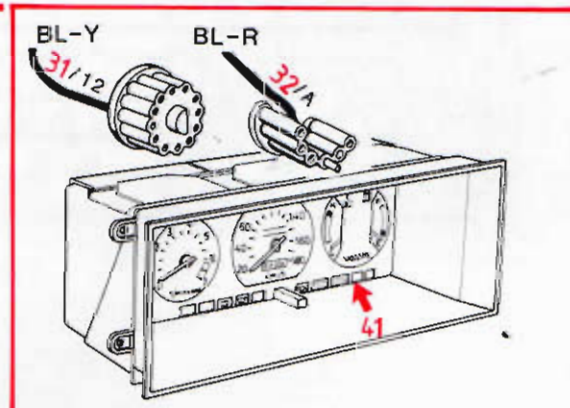
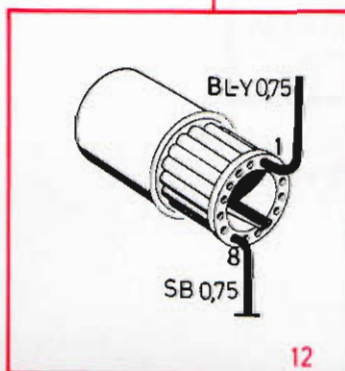
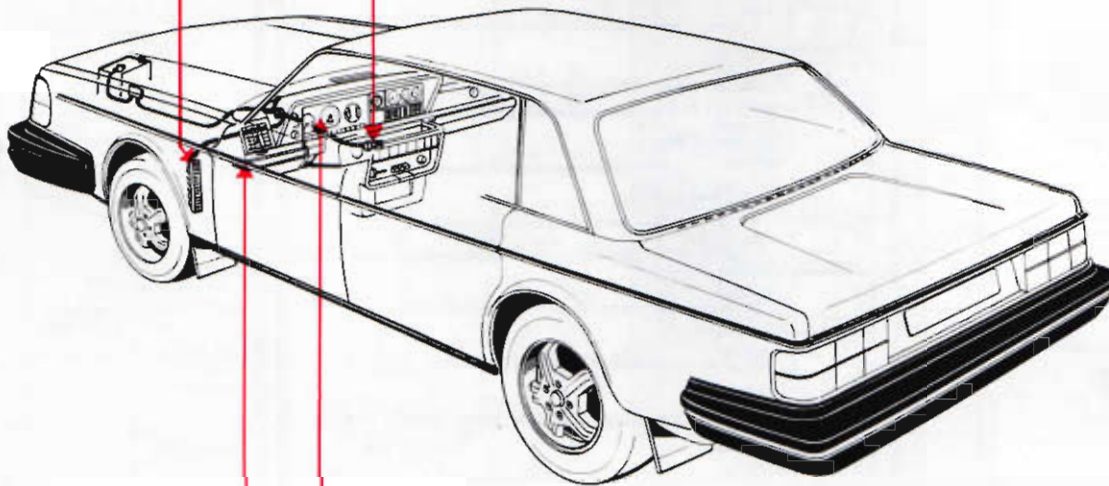
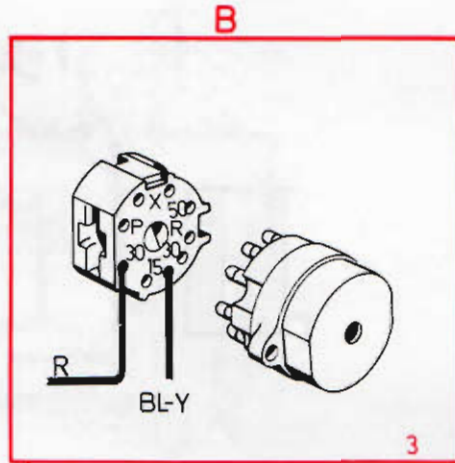
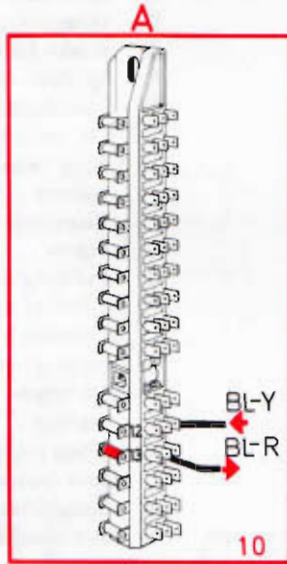


8 Ground connections (warning lights)

Bulb failure warning sensor grounds and warning lights goes on when any of these circuits break

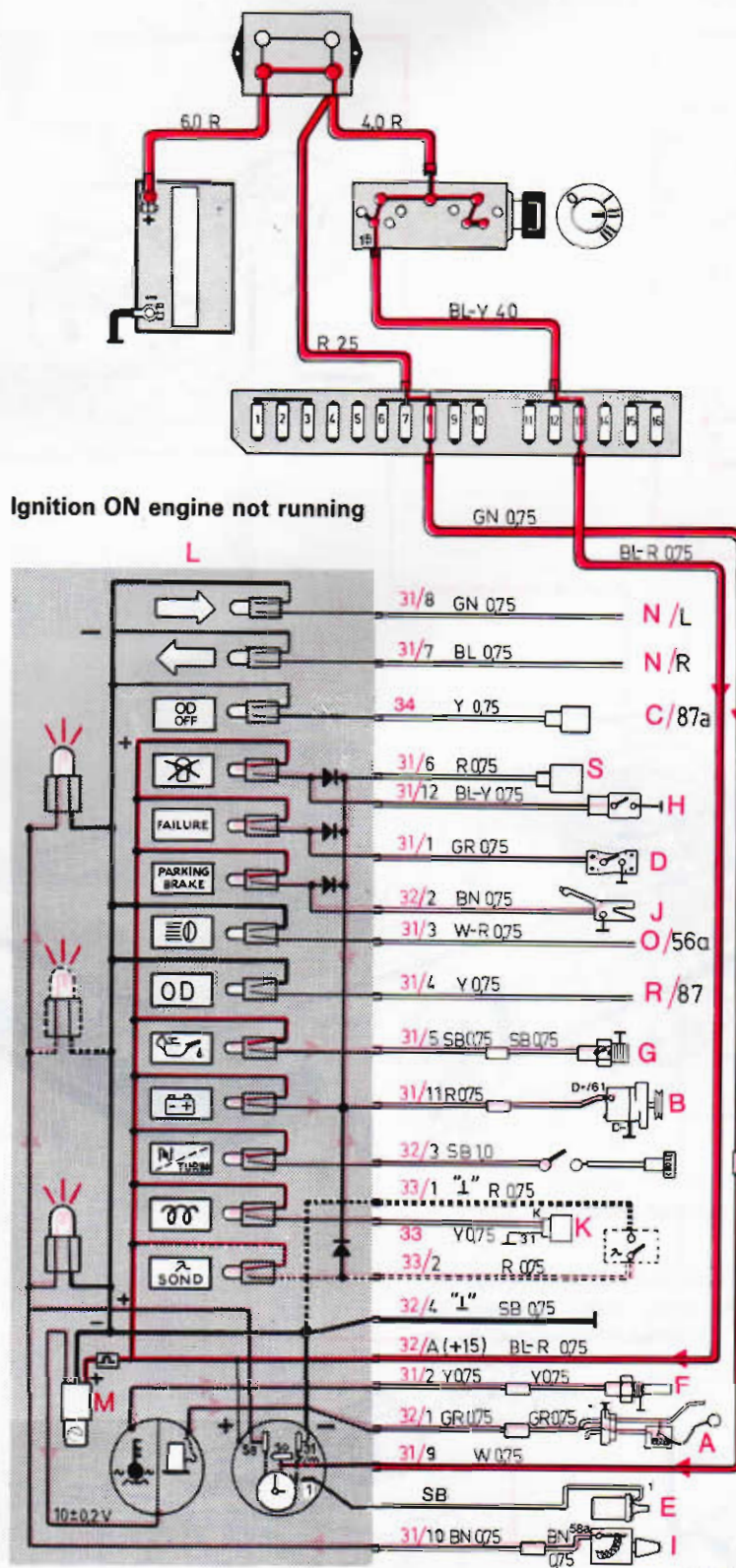
- tail lights
- brake lights
- low beams

Bulb failure warning sensor

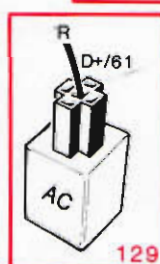
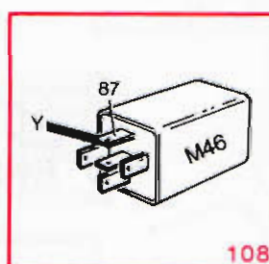
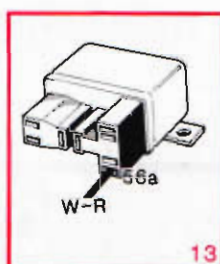
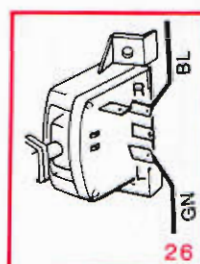
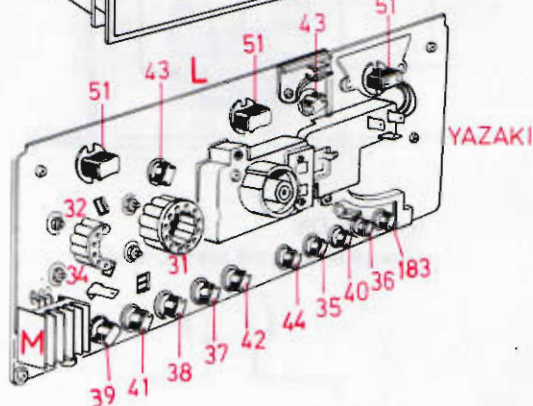
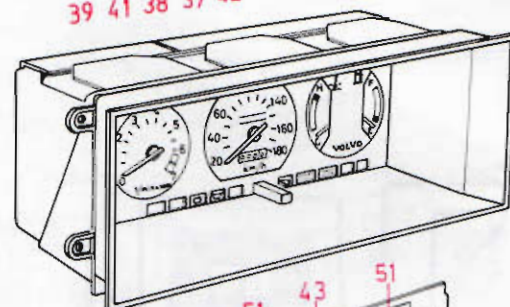
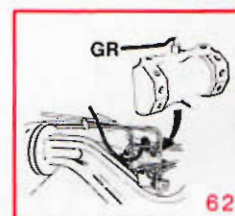
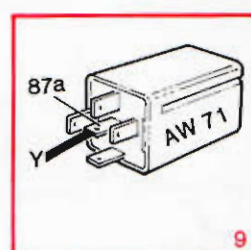
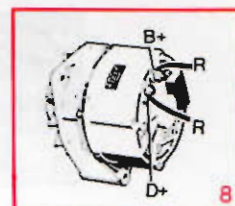
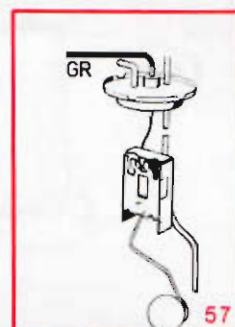
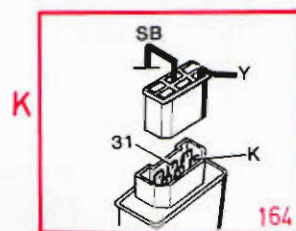
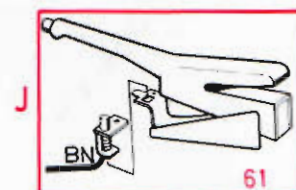
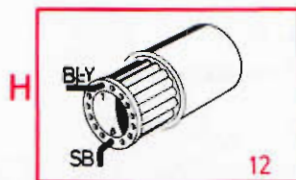


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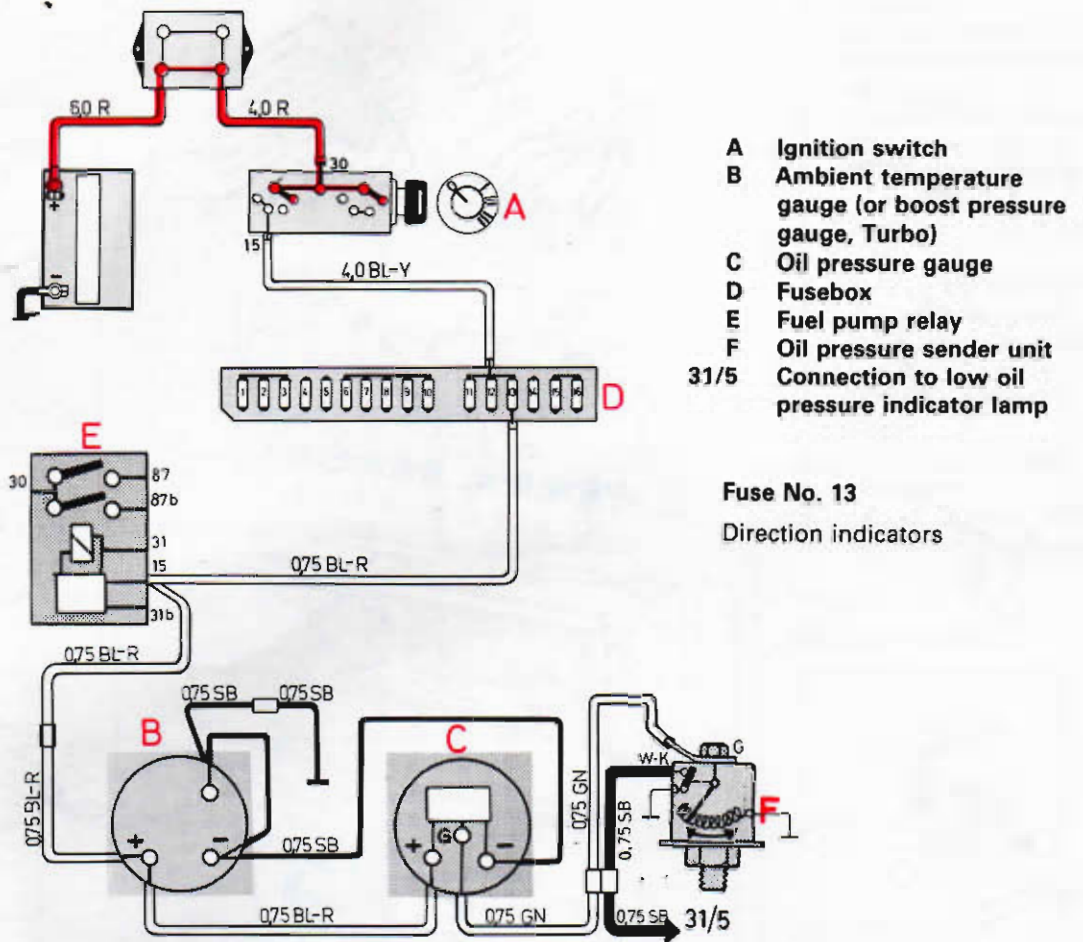
Combined instrument panel



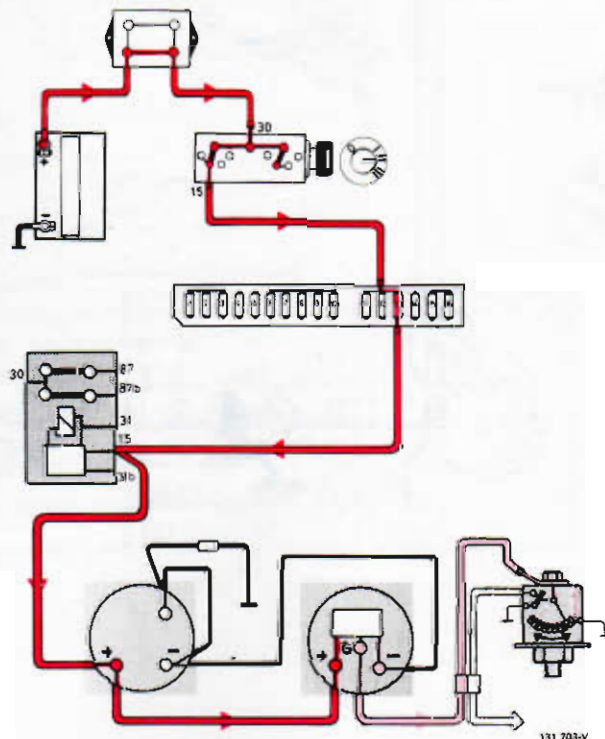
- A Fuel level sender
- B Alternator
- C Overdrive relay AW71
- D Brake failure light contact
- E Ignition coil
- F Temperature sensor
- G Oil pressure sensor
- H Bulb failure warning sensor
- I Rheostat for instrument lights
- J Parking brake switch
- K Control unit, diesel
- L Combined instrument
- M Voltage regulator
- N Direction indicator switch
- O Step relay for high/low beams
- R Overdrive relay, M46
- S Air conditioning relay



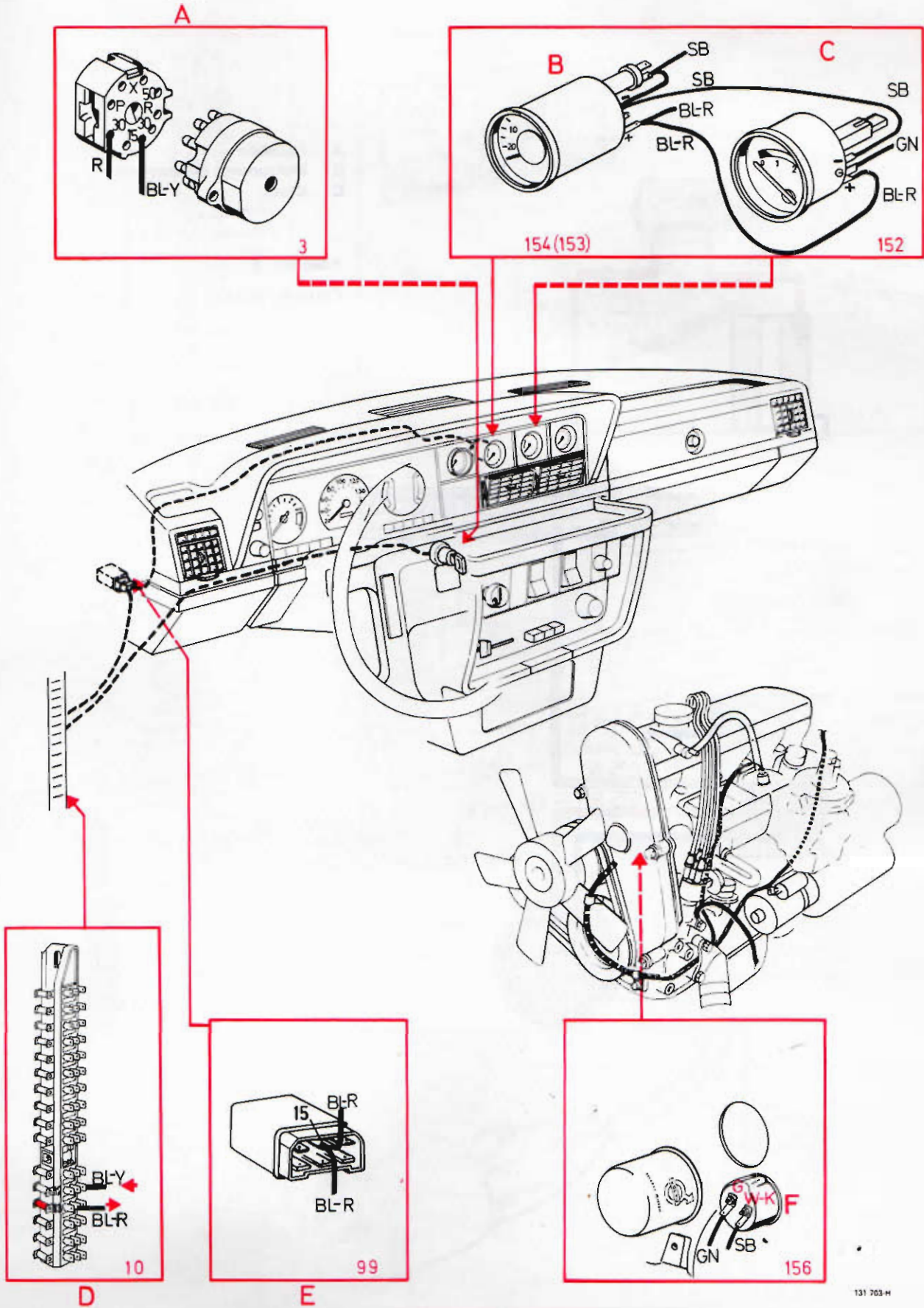
Oil pressure gauge



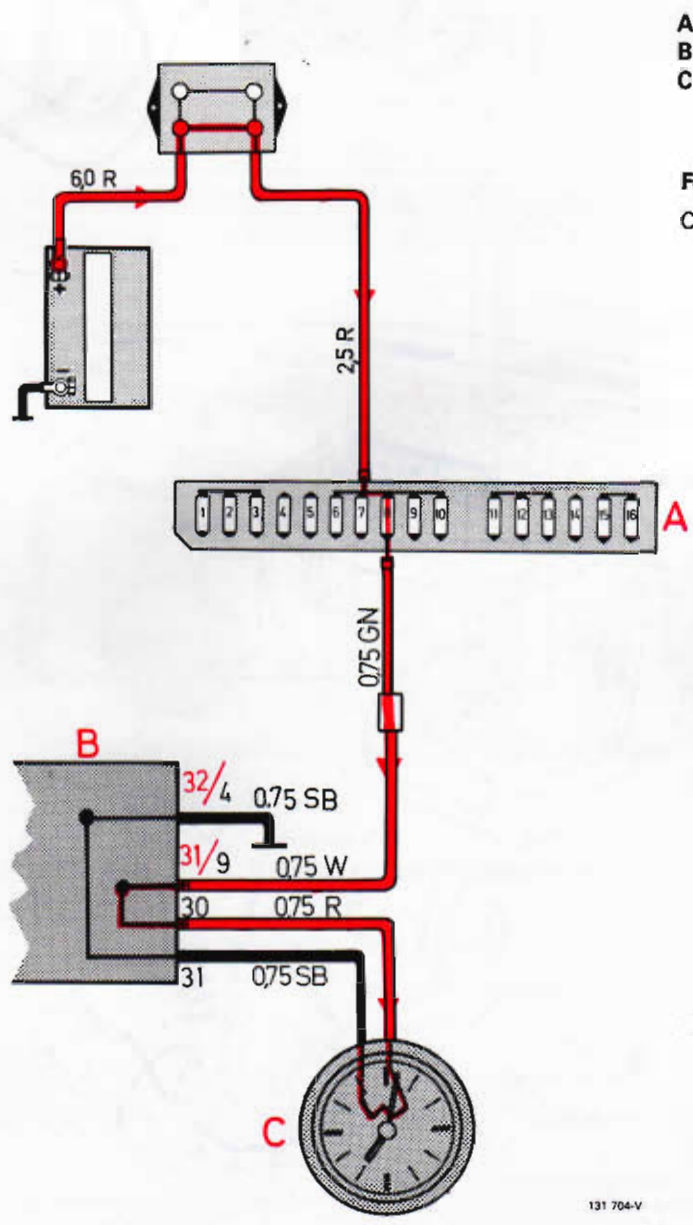
Ignition ON
Gauge shows oil pressure of system



Oil pressure gauge



Clock

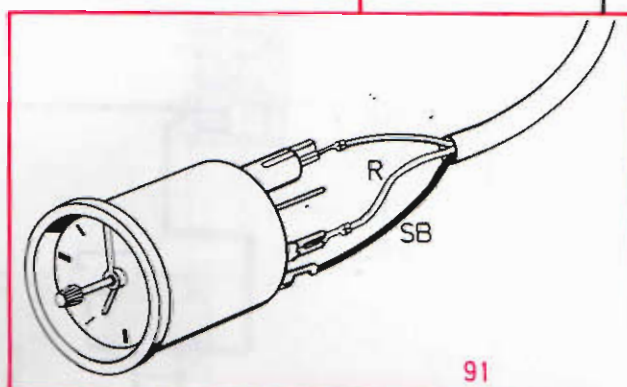
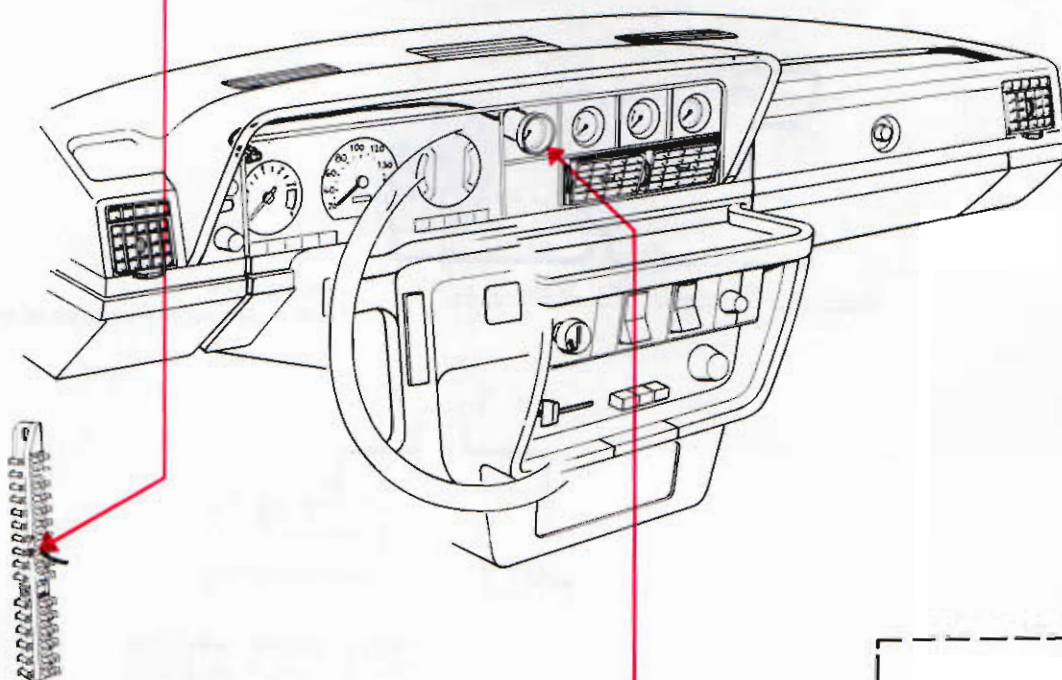
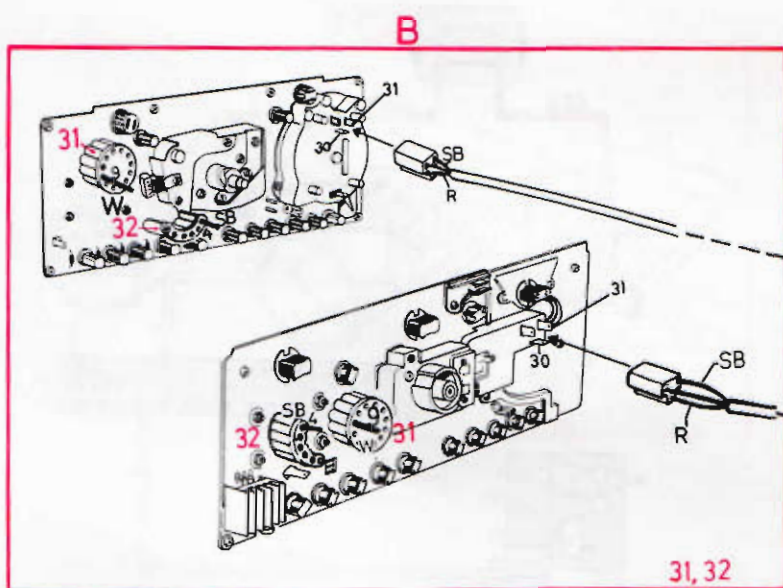
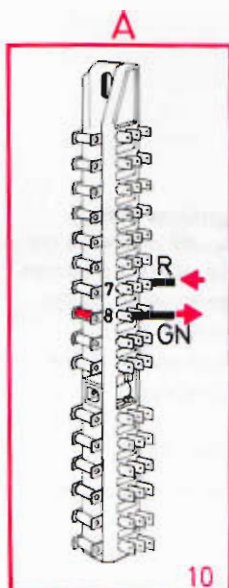


- A Fusebox
- B Instrument connection
- C Clock

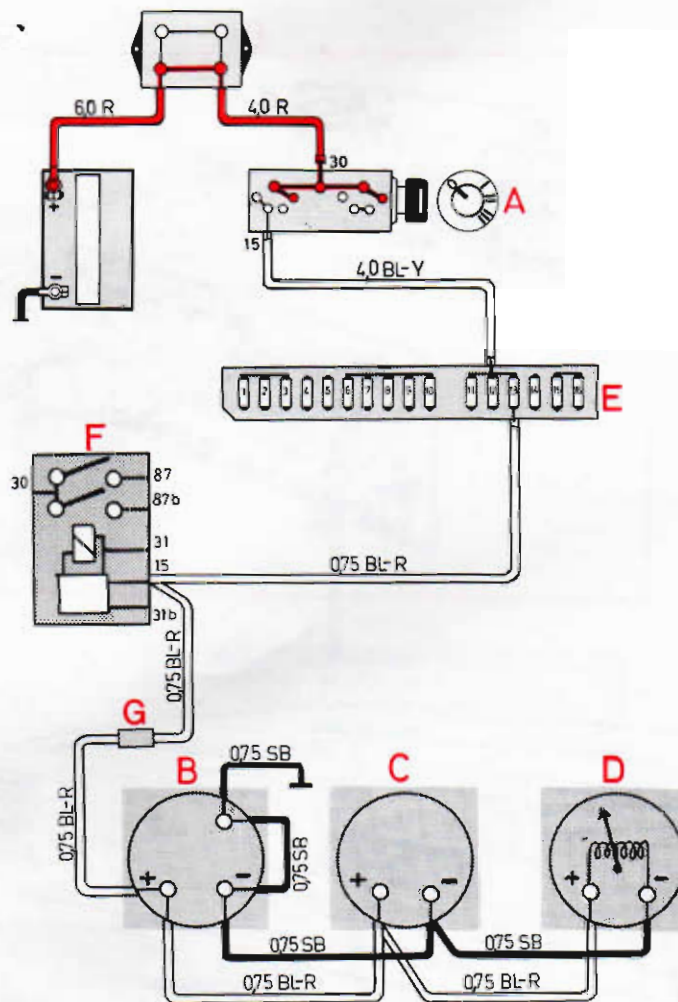
Fuse No. 8
Courtesy light

131 704-V

Clock



Voltmeter



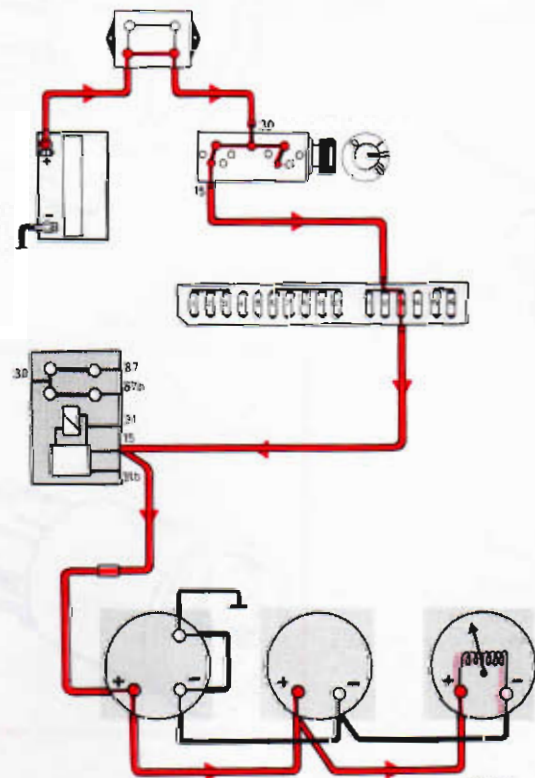
- A Ignition switch
- B Boost pressure gauge, turbo
- C Oil pressure gauge, Turbo
- D Voltmeter, Turbo
- E Fusebox
- F Fuel pump relay
- G Connector

Fuse No. 13

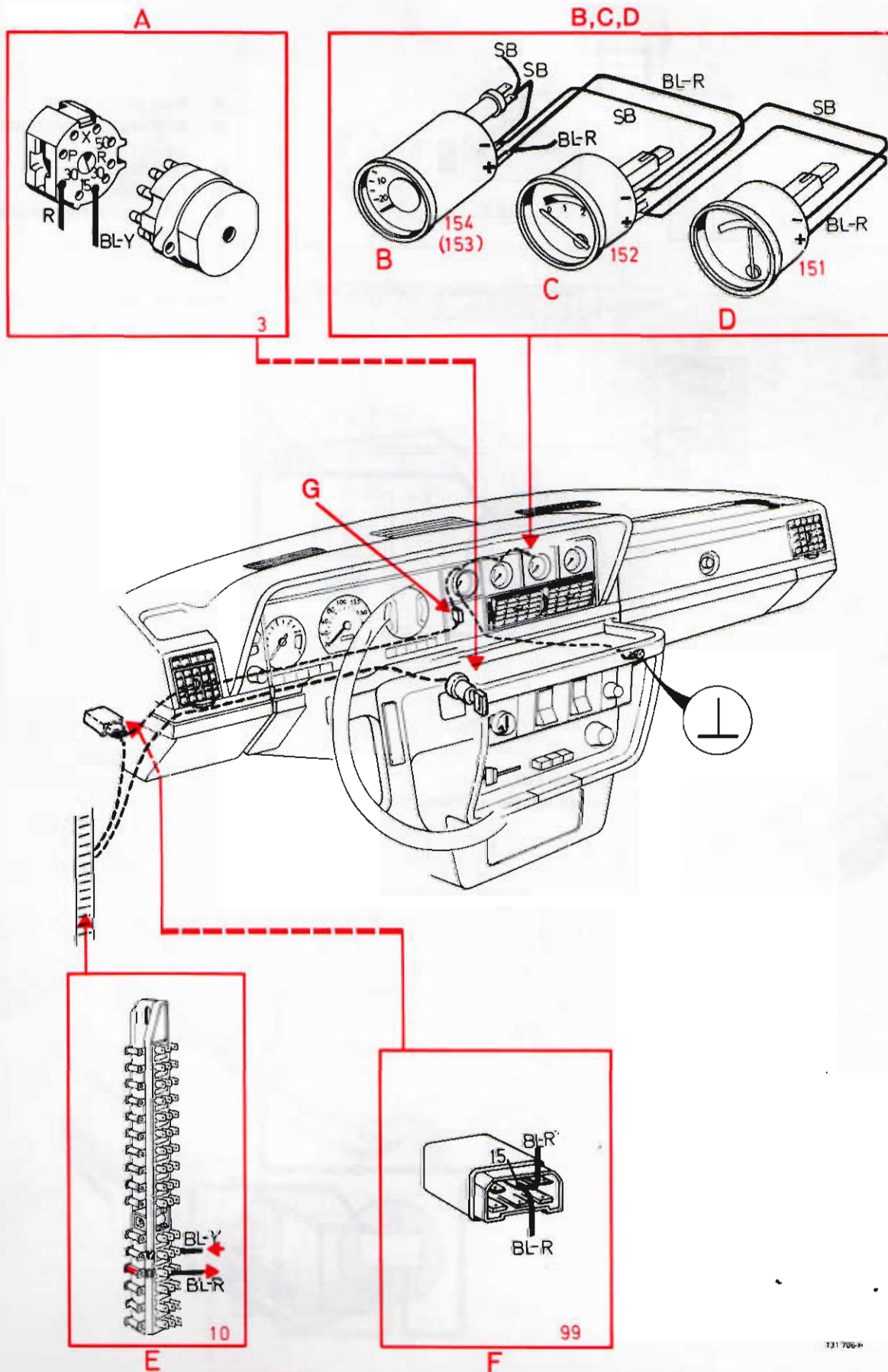
Direction indicators

Ignition ON

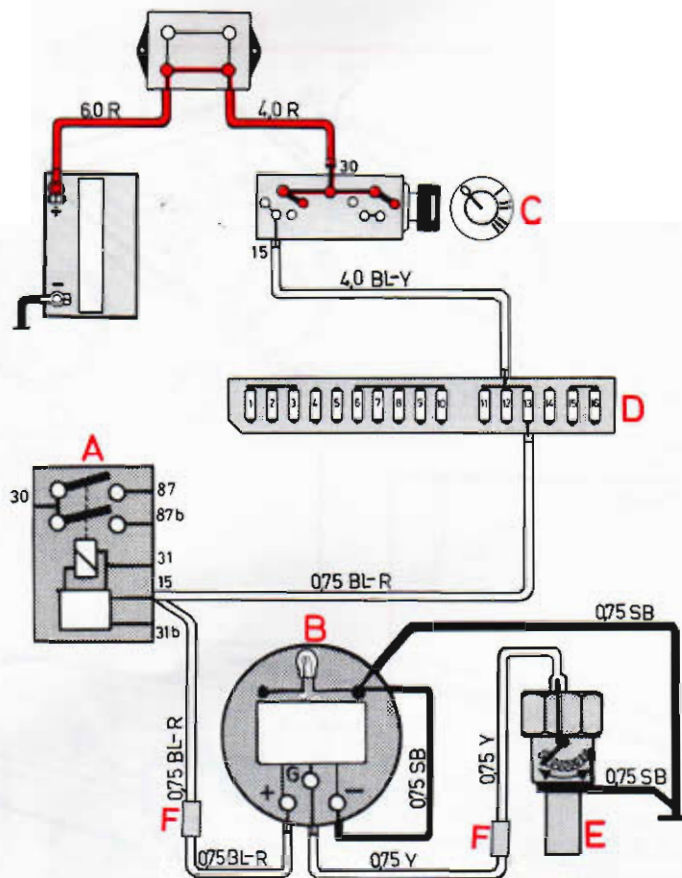
Voltmeter shows voltage of system



Voltmeter



Ambient temperature gauge

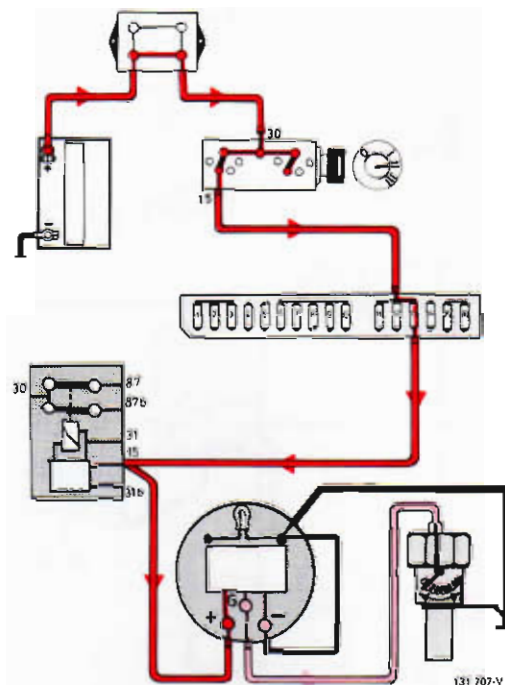


- A Fuel pump relay
- B Ambient temperature gauge
- C Ignition switch
- D Fusebox
- E Ambient temperature sender
- F Connector

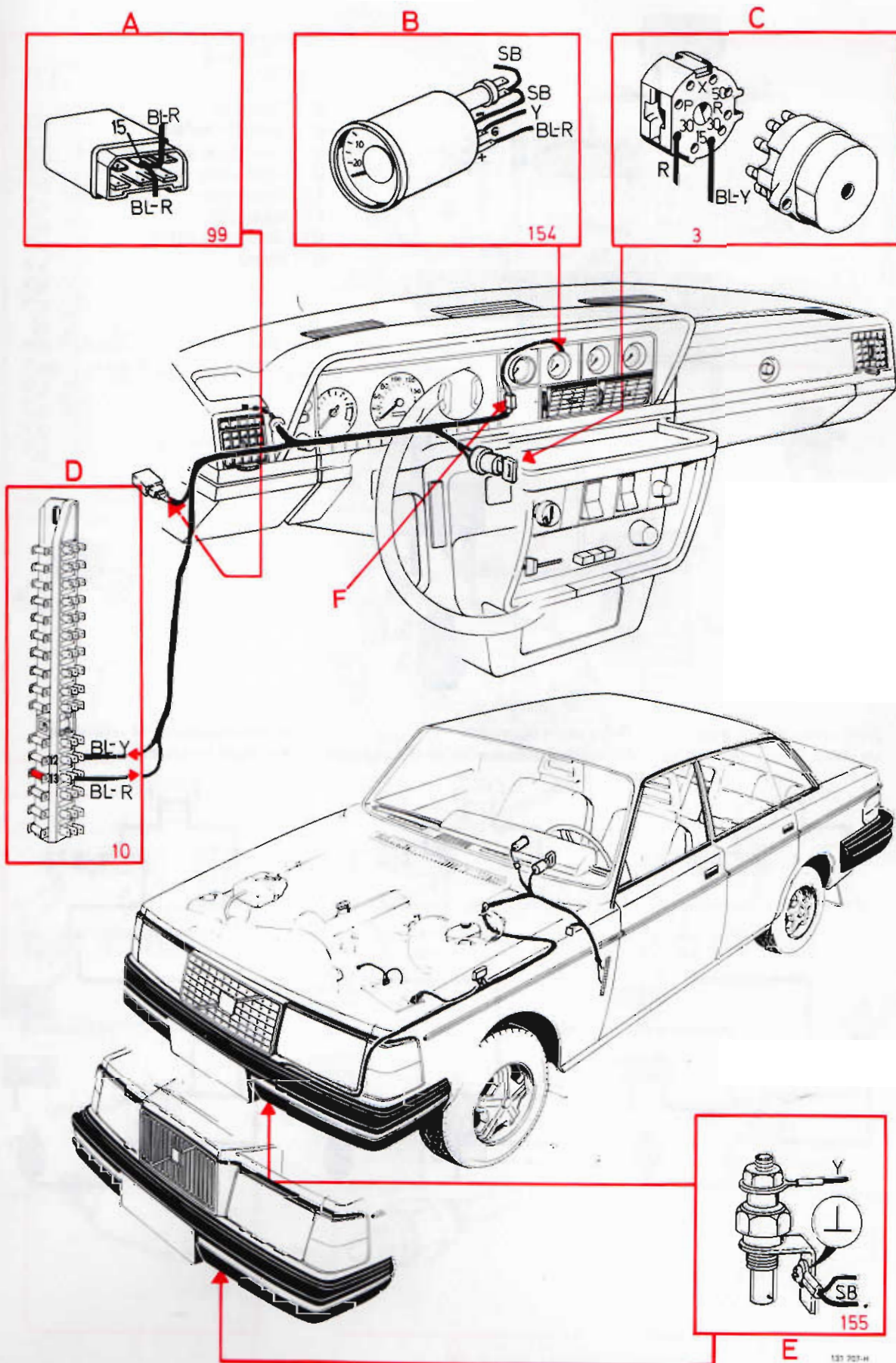
Fuse No. 13

Direction indicators

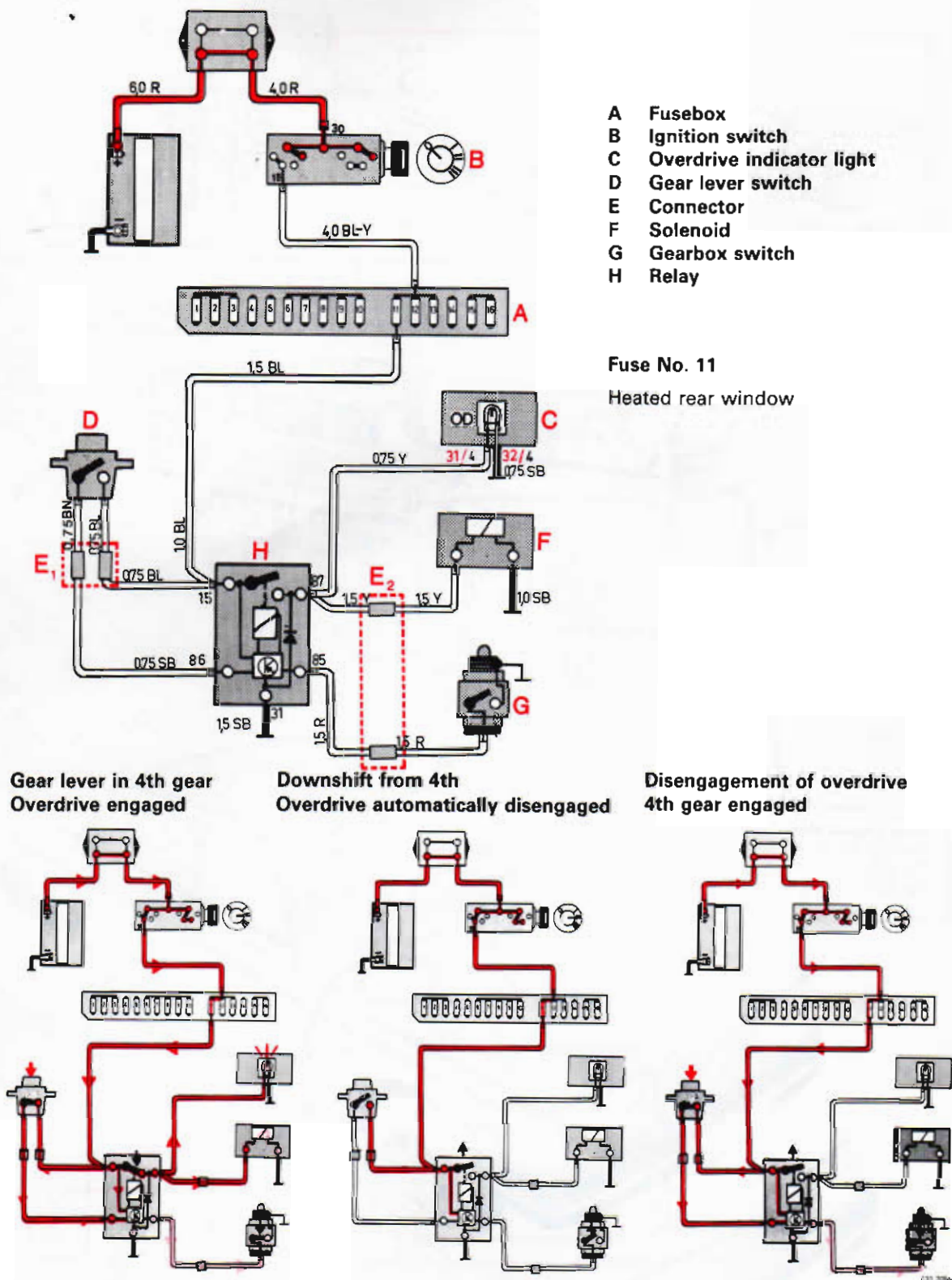
Ignition ON
Gauge shows ambient temperature



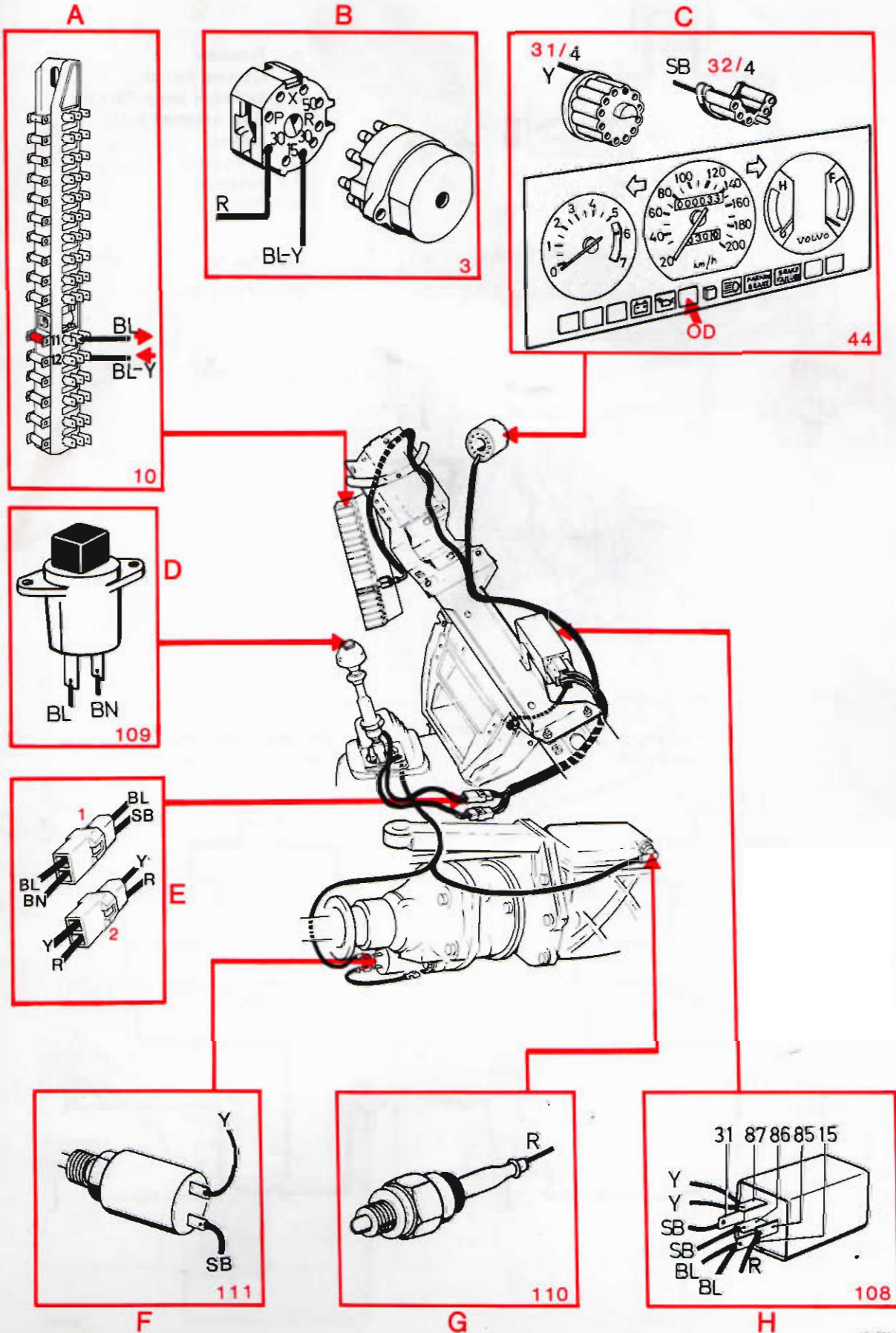
Ambient temperature gauge



Overdrive, manual gearbox

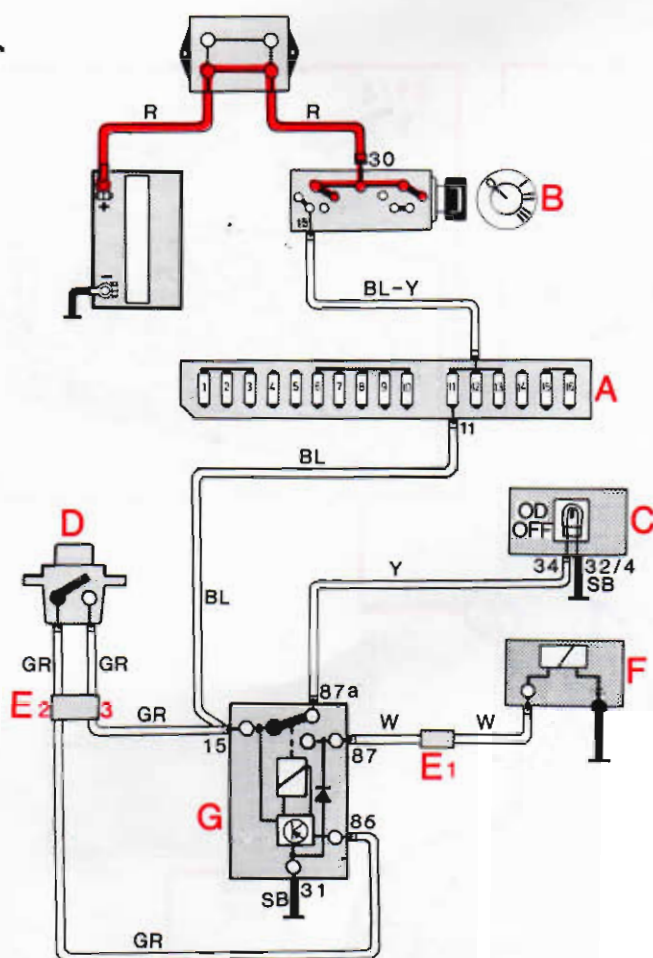


Overdrive, manual gearbox



131 705-H

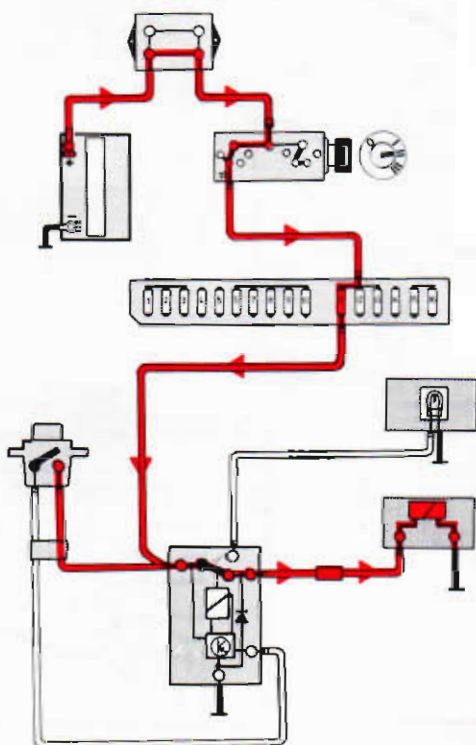
Overdrive, automatic transmission



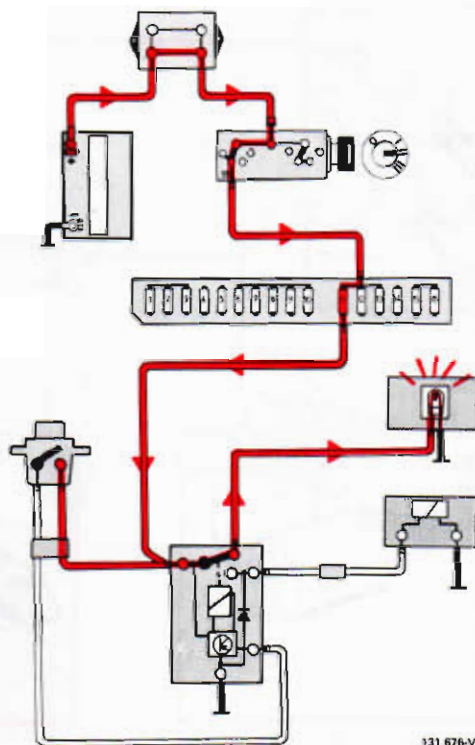
- A Fusebox
- B Ignition switch
- C Indicator lamp OD OFF
- D Gear selector push button
- E Connector
- F Solenoid
- G Relay

Fuse No. 11
Heated rear window

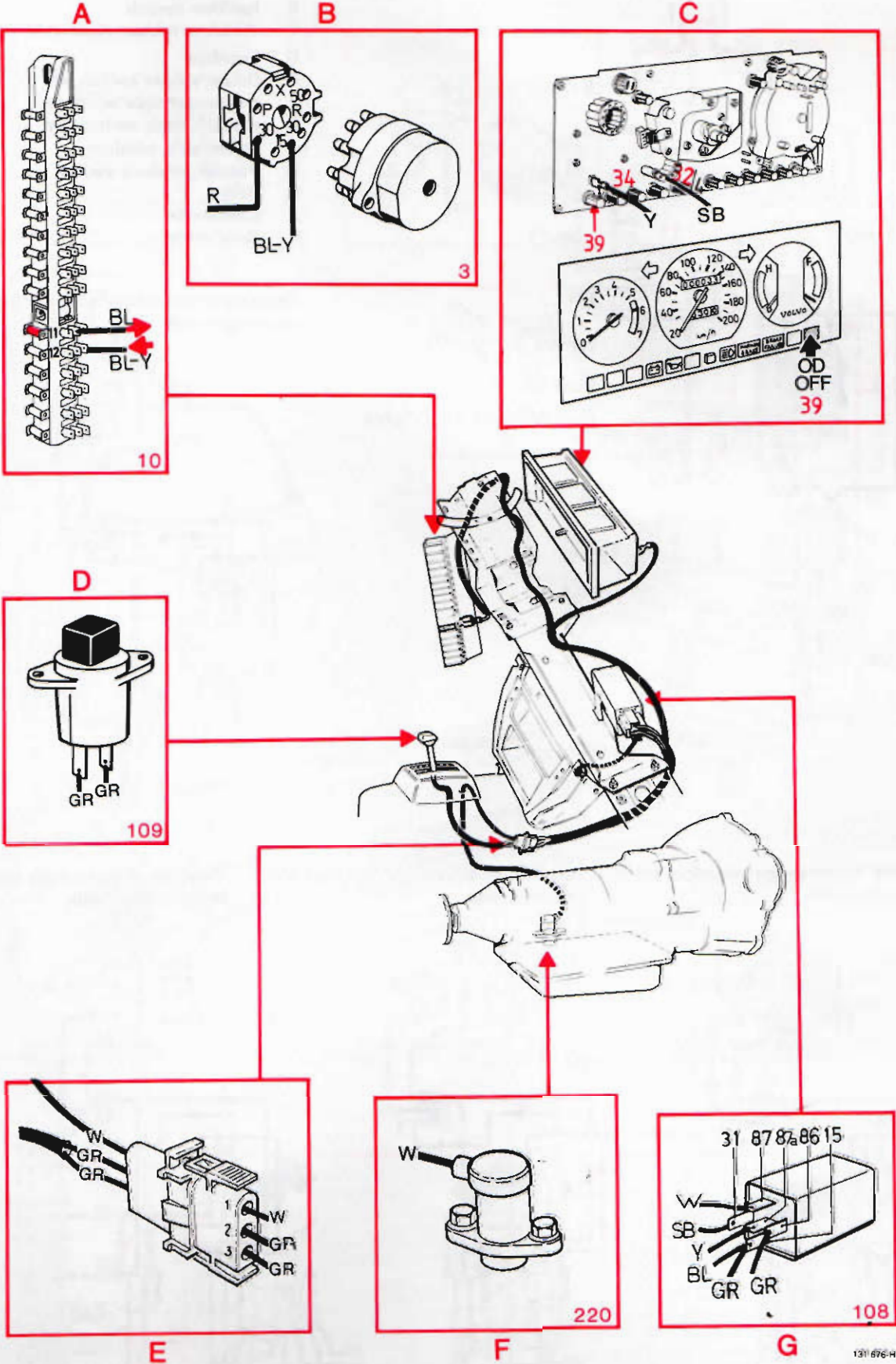
Overdrive engaged
Indicator lamp OFF



Overdrive disengaged
Indicator lamp ON

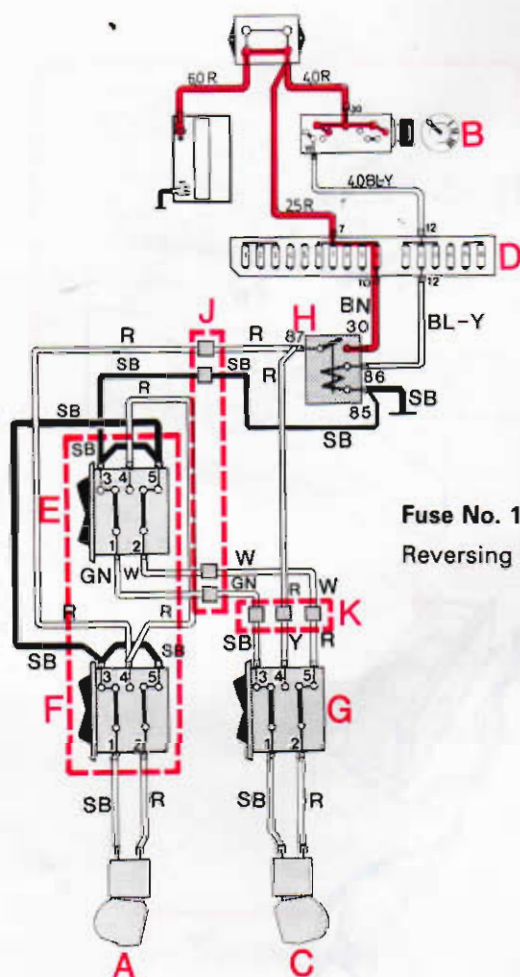


Overdrive, automatic transmission



131 676-H

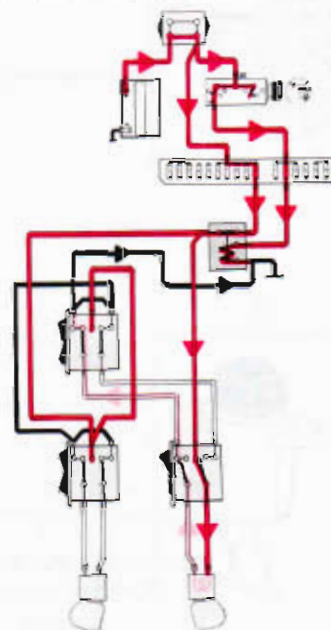
Electric windows, 2-door models



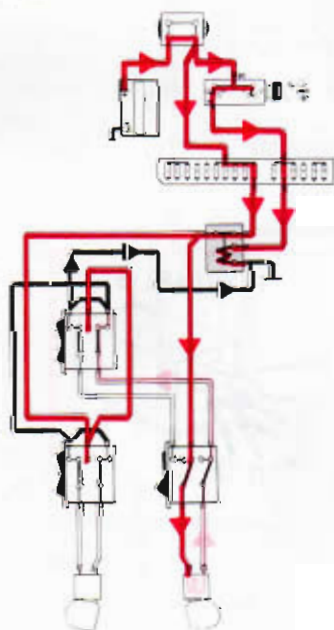
- A Window motor, left side
- B Ignition switch
- C Window motor, right side
- D Fusebox
- E Driver's door switch for passenger side window
- F Driver's door switch for driver side window
- G Passenger door switch
- H Relay
- J Connector
- K Connector

Fuse No. 12
Reversing (back-up) lights

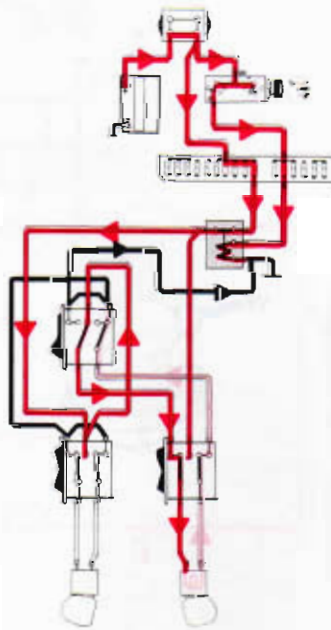
Opening of passenger window from passenger side



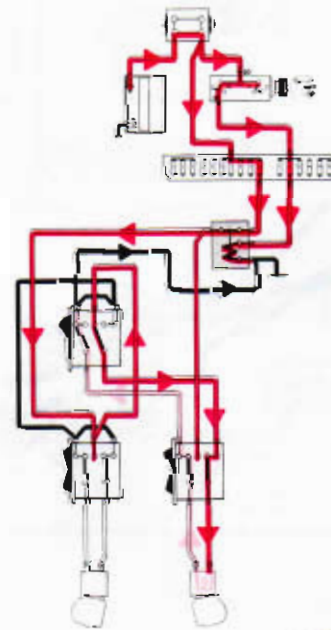
Closing of passenger window from passenger side



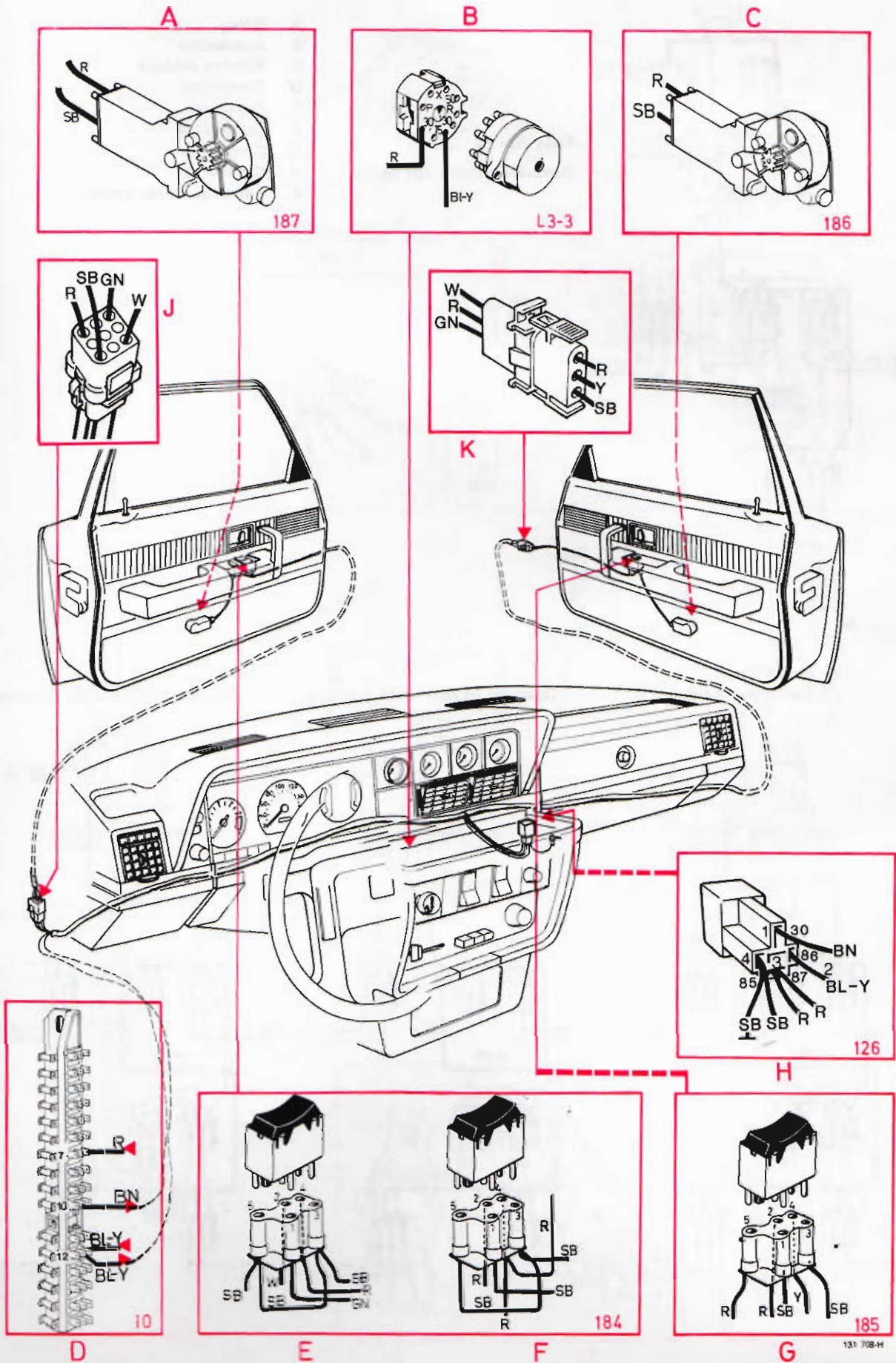
Closing of passenger window from driver's side



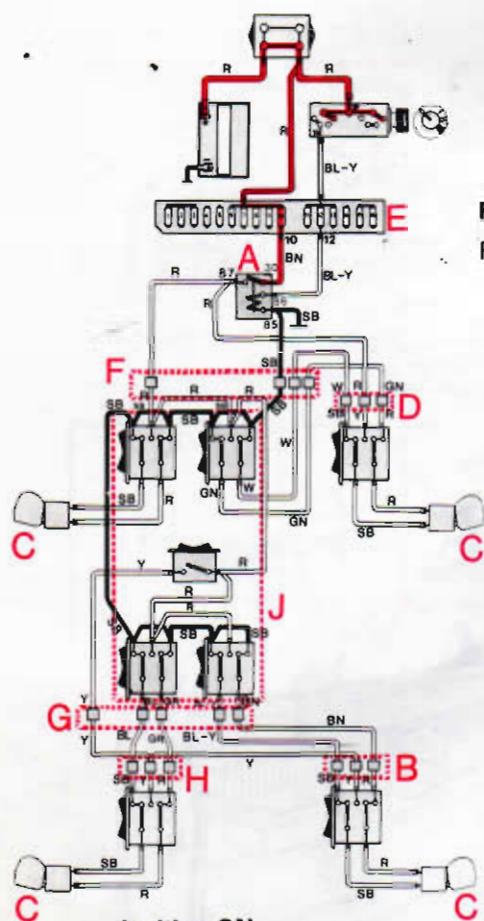
Opening of passenger window from driver's side



Electric windows, 2-door models



Electric windows, 4-door models



Fuse No. 12

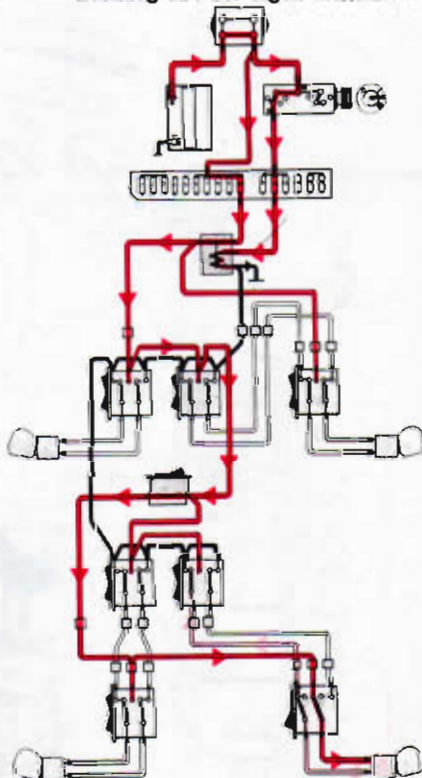
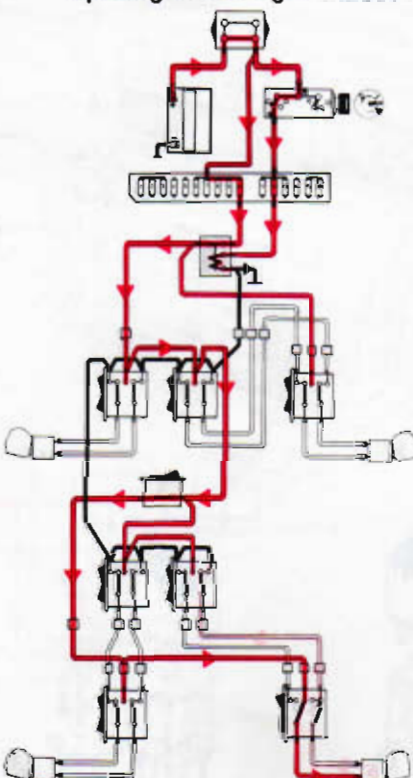
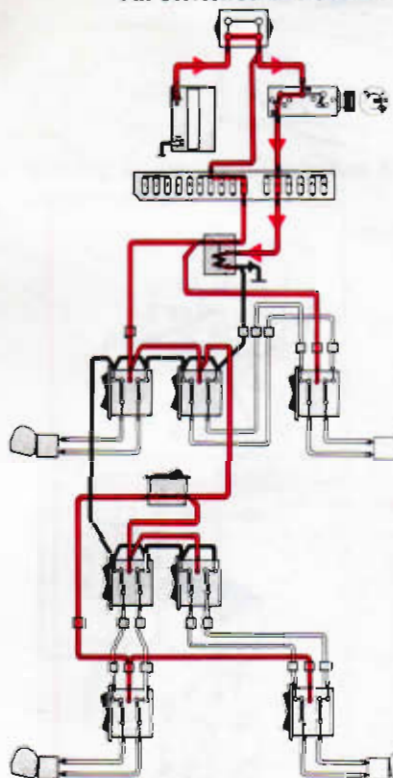
Reversing (back-up) lights

- A Relay
- B Connector
- C Winder motors
- D Connector
- E Fusebox
- F Connector
- G Connector
- H Connector
- J Passenger side switch

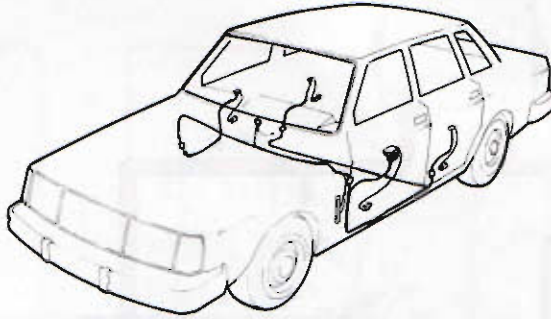
Ignition ON
All switches at neutral

Opening of rear right window

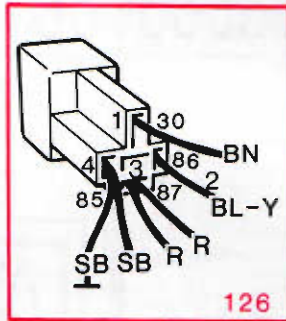
Closing of rear right window



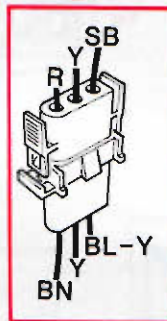
Electric windows, 4-door models



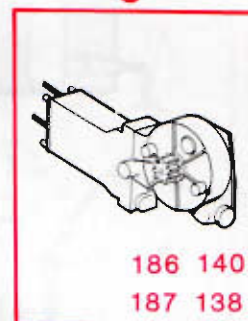
A



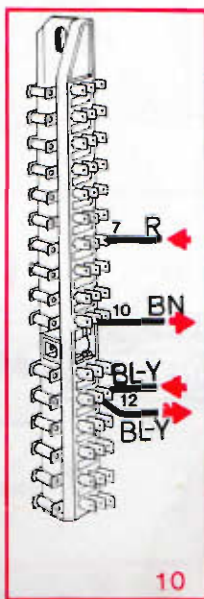
B



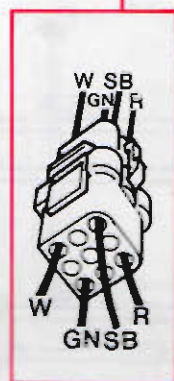
C



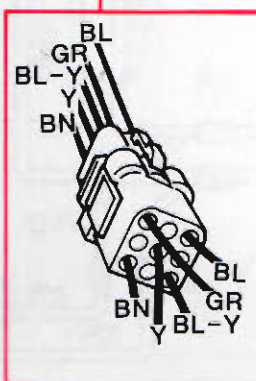
D



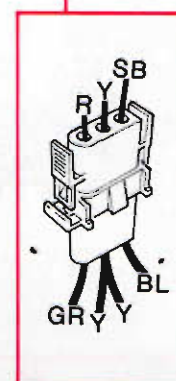
E



F



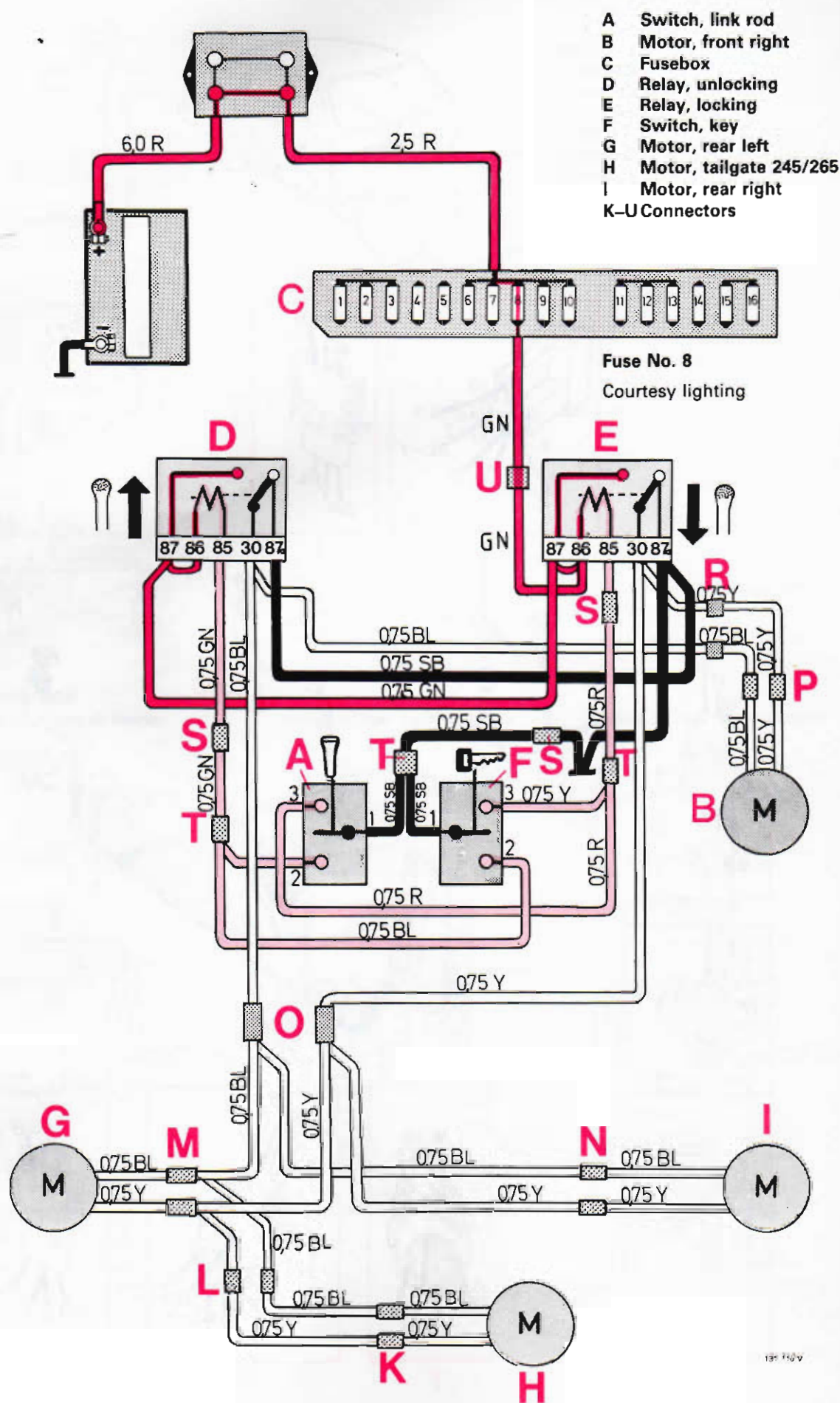
G



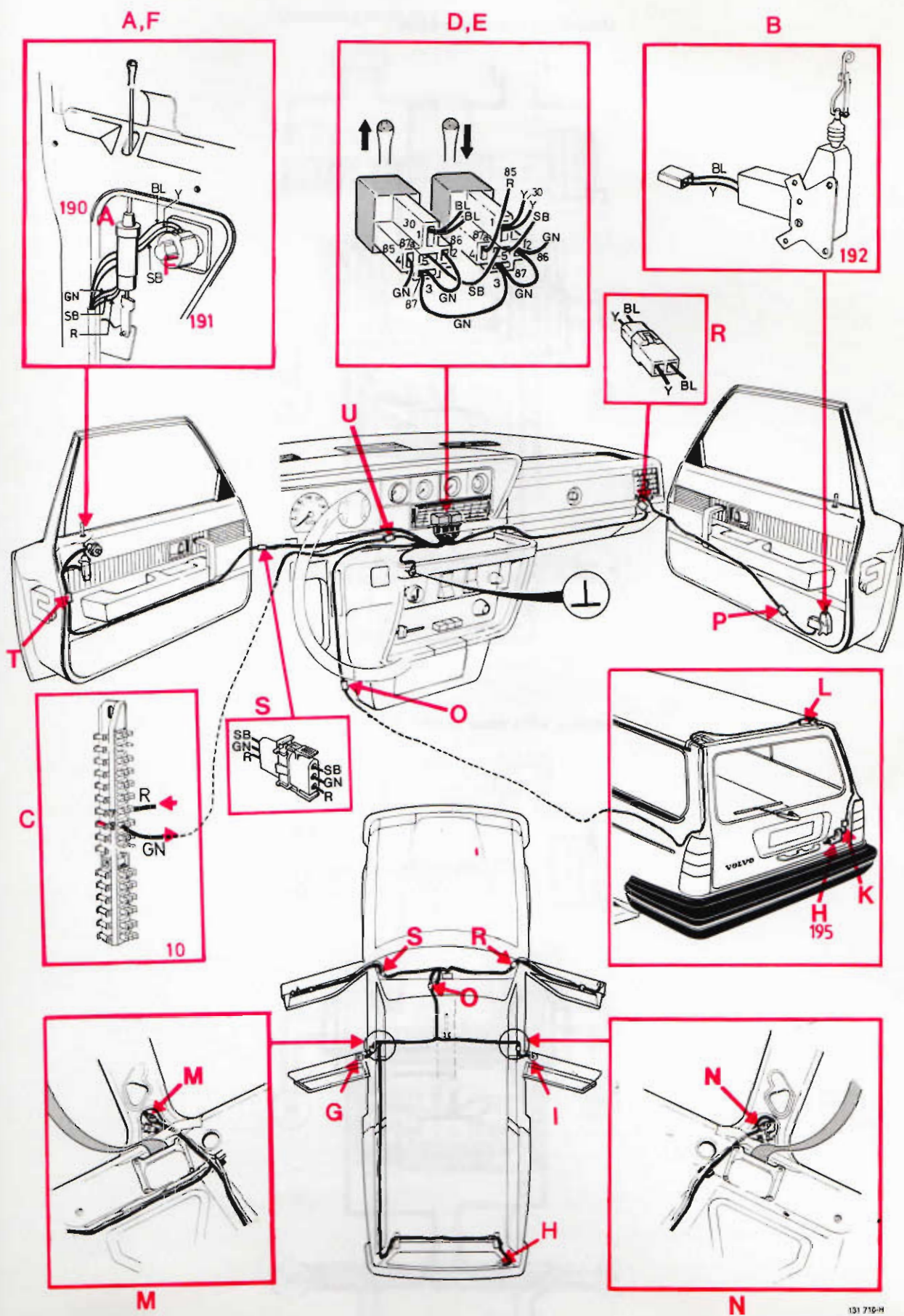
H

131 709-H

Central locking system, 4 & 5-door models

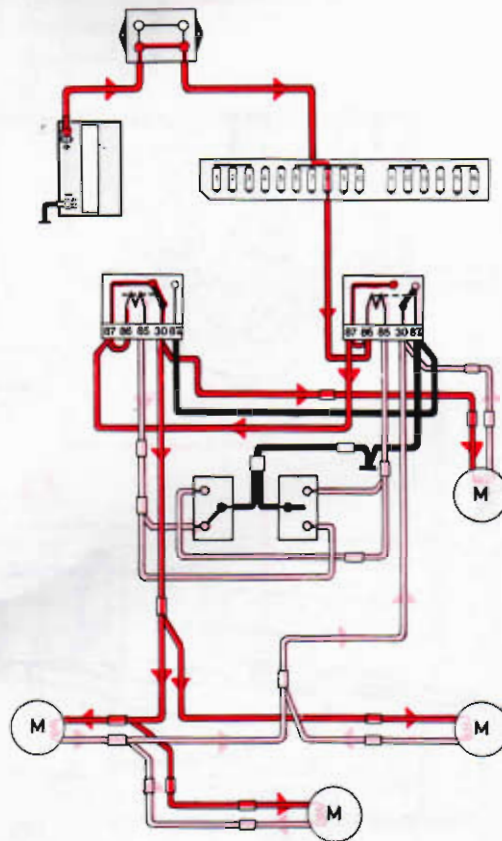


Central locking system, 4 & 5-door models

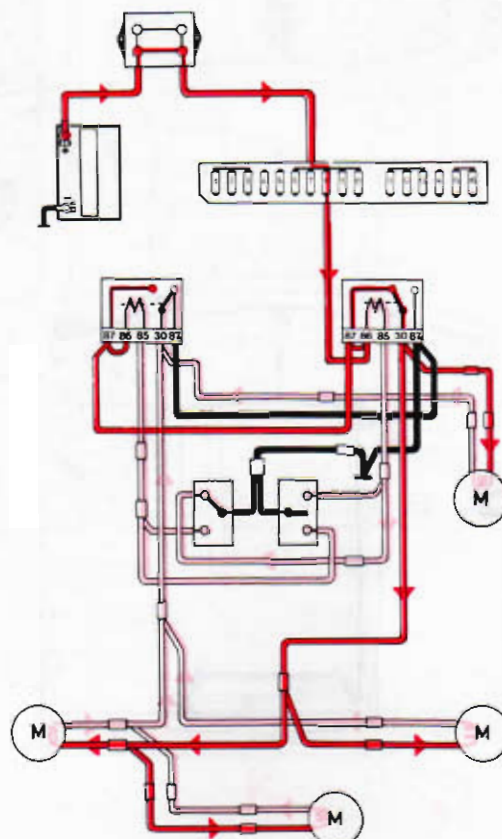


Central locking system, 4 & 5-door models

Unlocking with door-knob

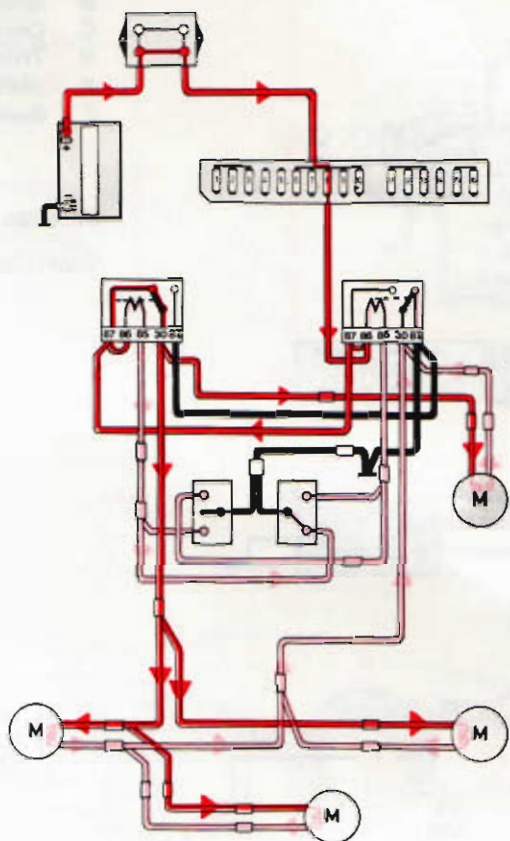


Locking with door knob

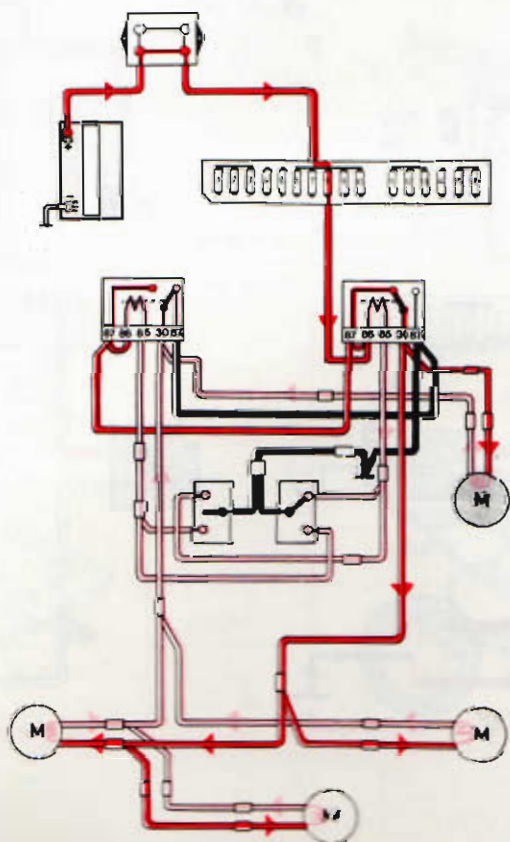


Central locking system, 4 & 5-door models

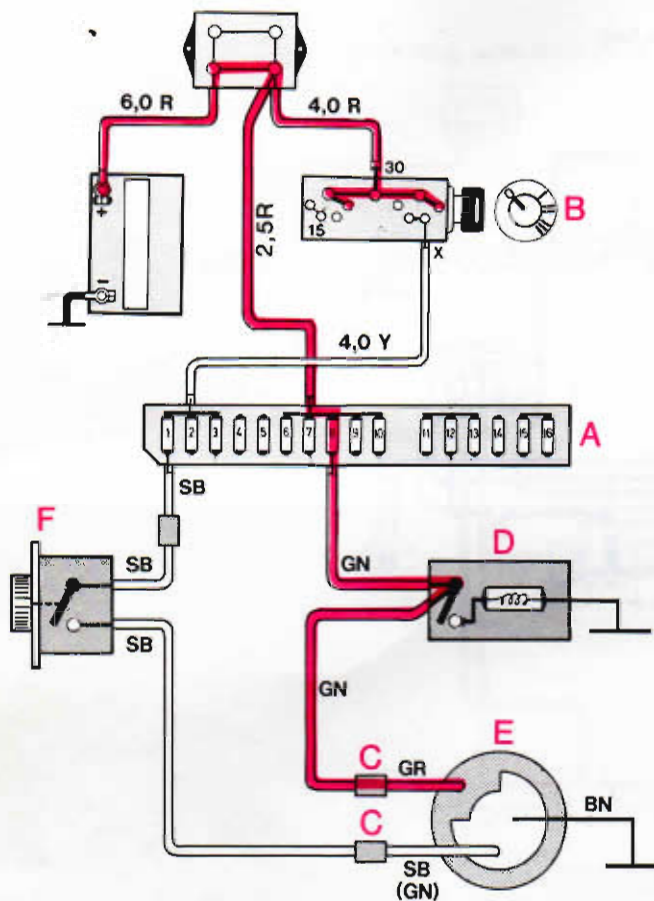
Unlocking with key



Locking with key



Trunk release

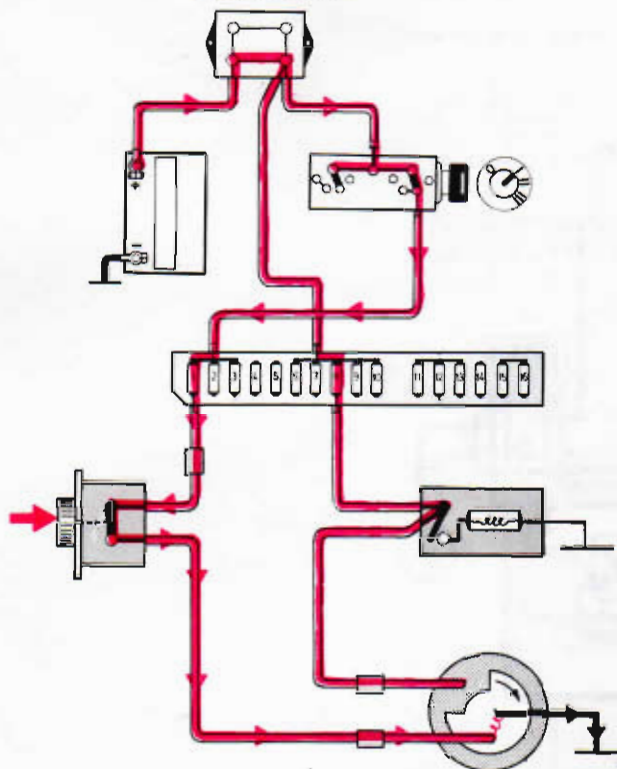


- A Fusebox
- B Ignition switch
- C Connector
- D Trunk light
- E Motor, trunk release
- F Switch, trunk release

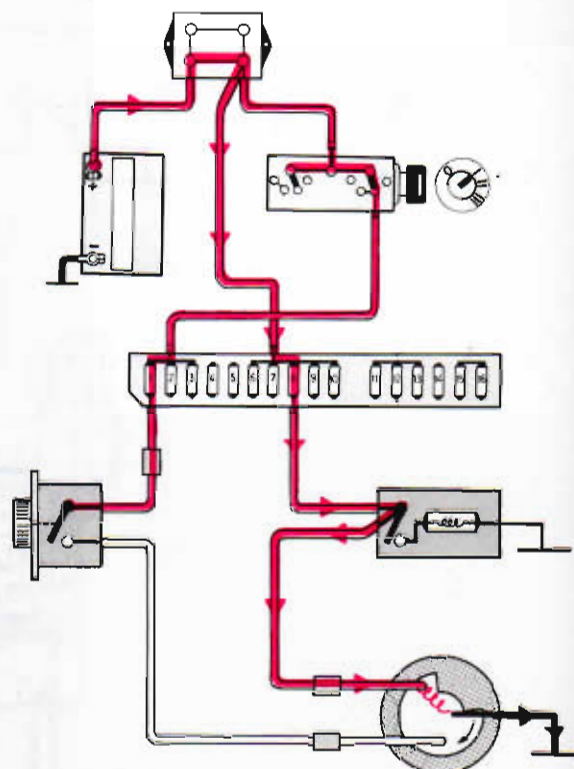
Fuse No. 1

Cigar lighter

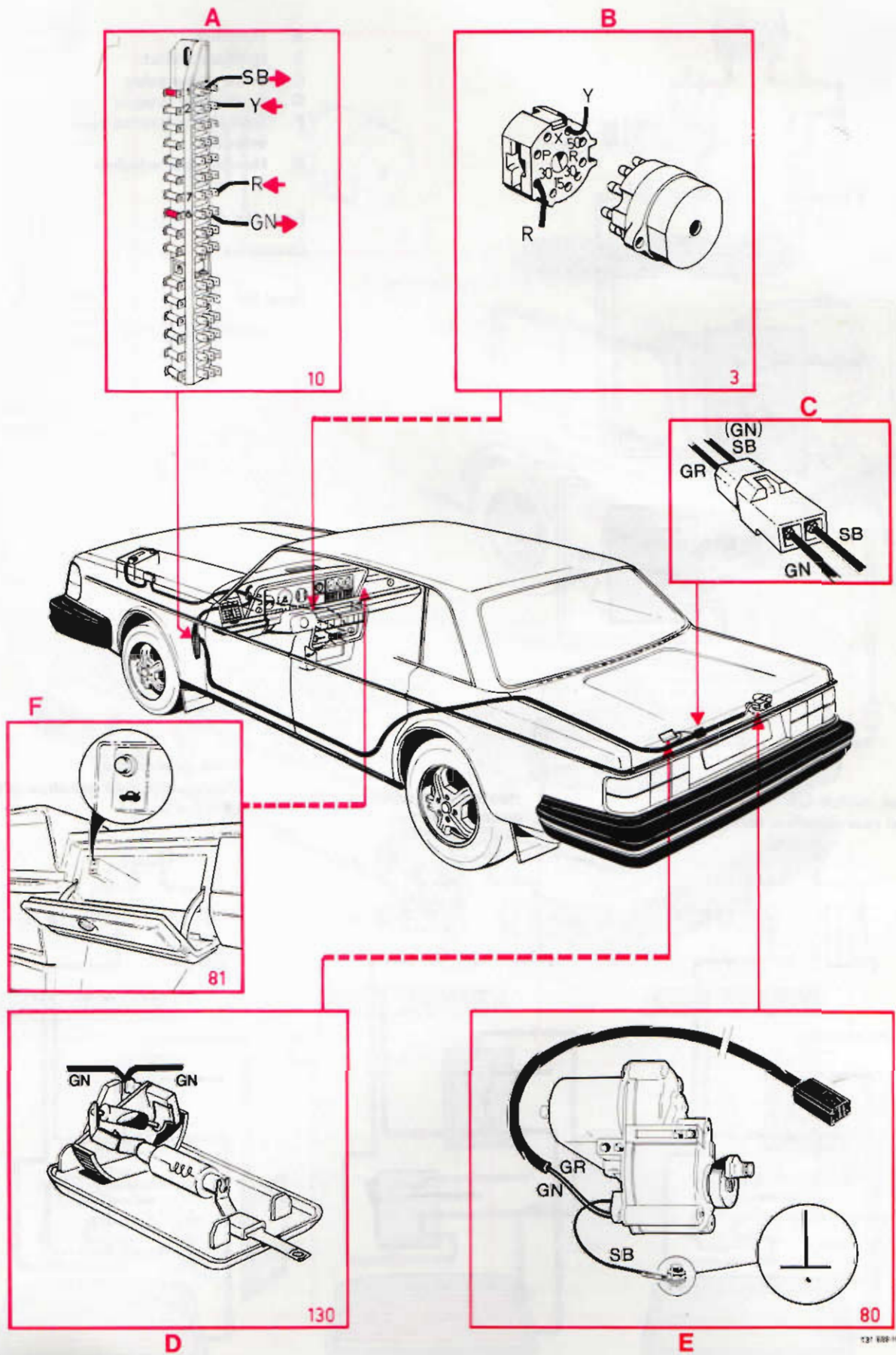
Opening of lid



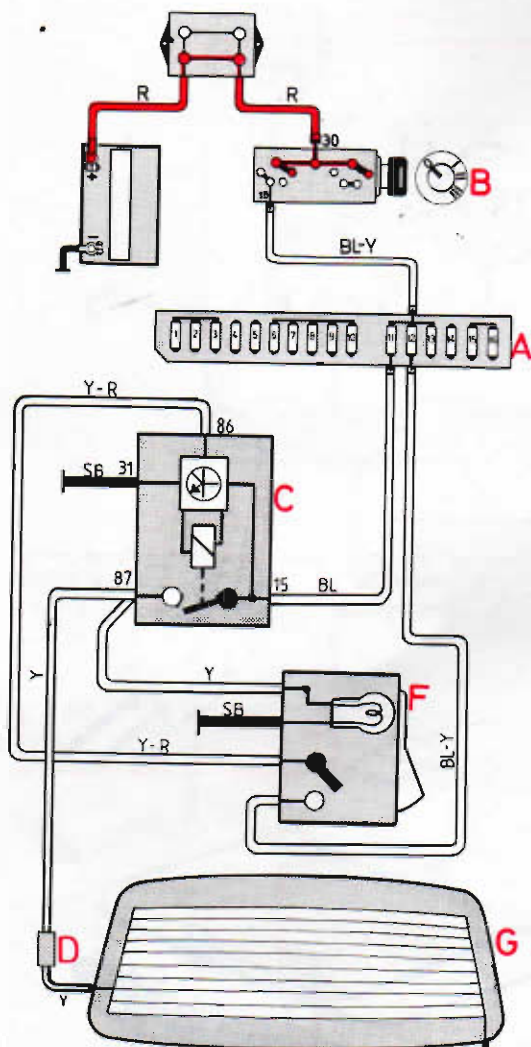
Motor returns to zero position



Trunk release



Heated rear window



- A Fusebox
- B Ignition switch
- C Time delay relay
- D Connector wagon
- F Switch for heated rear window
- G Heated rear window

Fuse No. 11

Overdrive

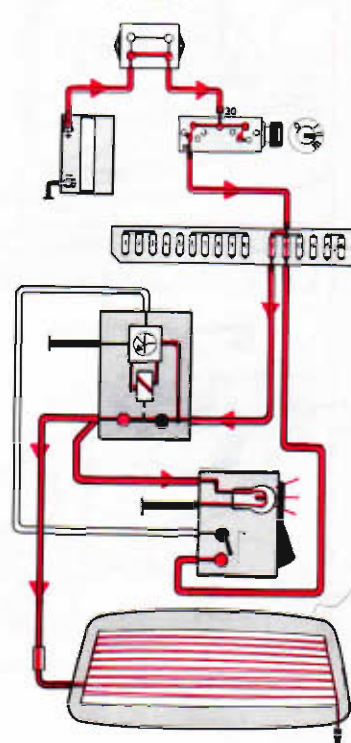
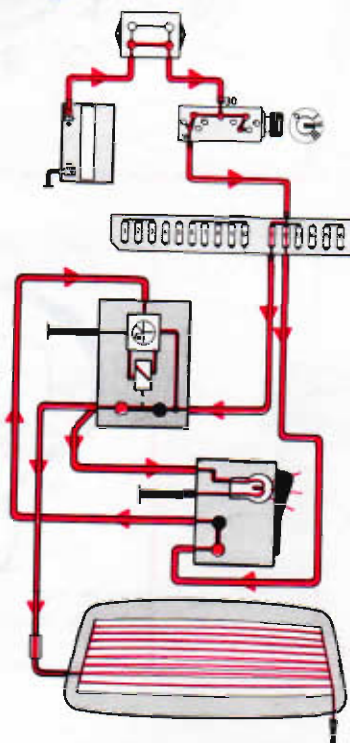
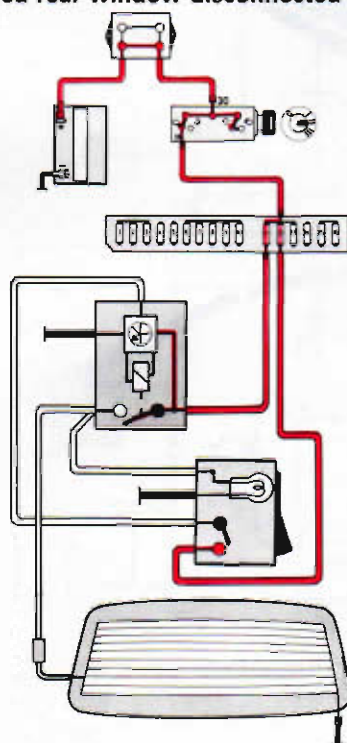
Fuse No. 12

Air conditioning unit

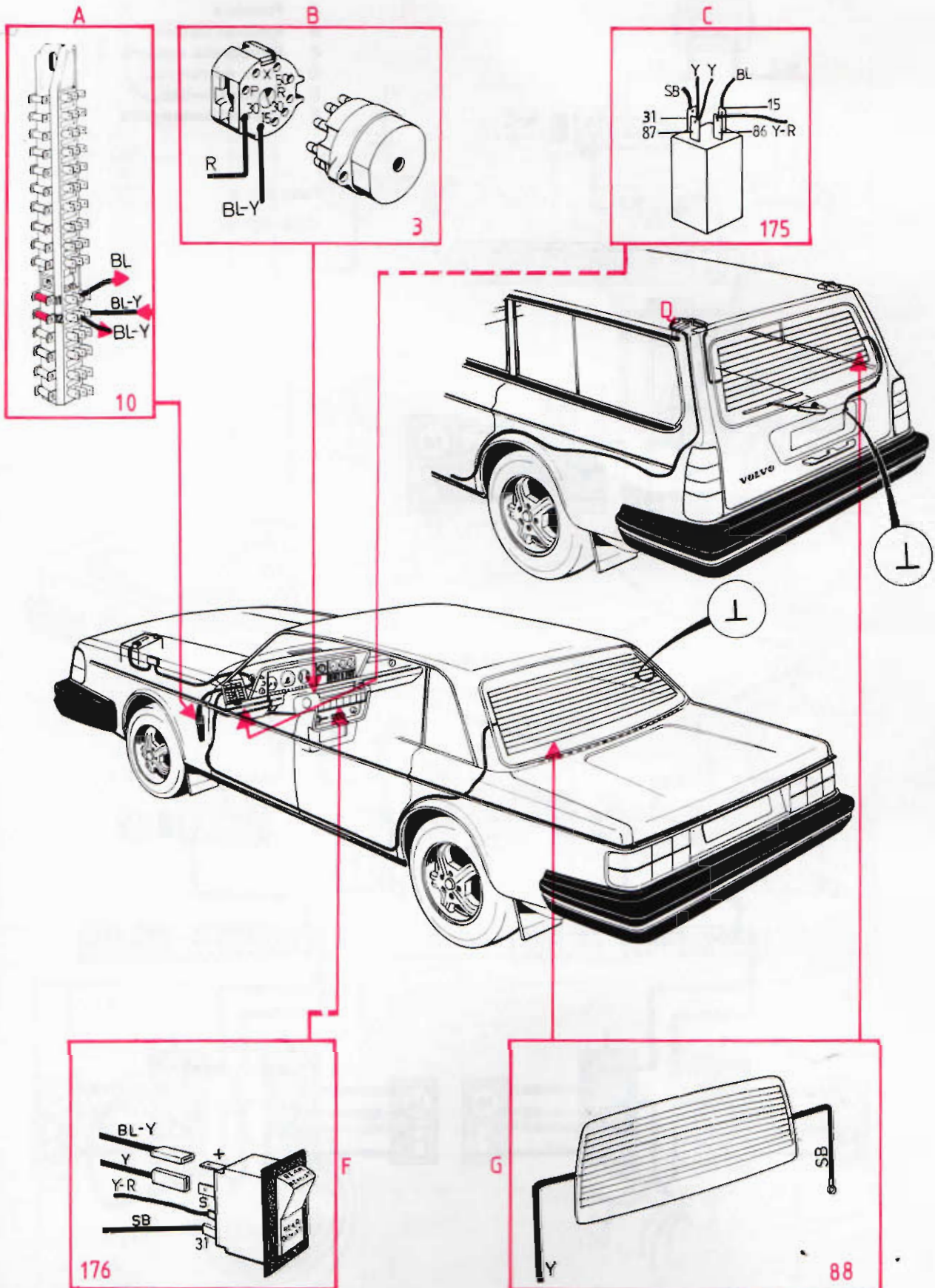
Ignition switch ON
Heated rear window disconnected

Heated rear window being
connected

Time-delay relay
disconnects rear window after
12 mins.

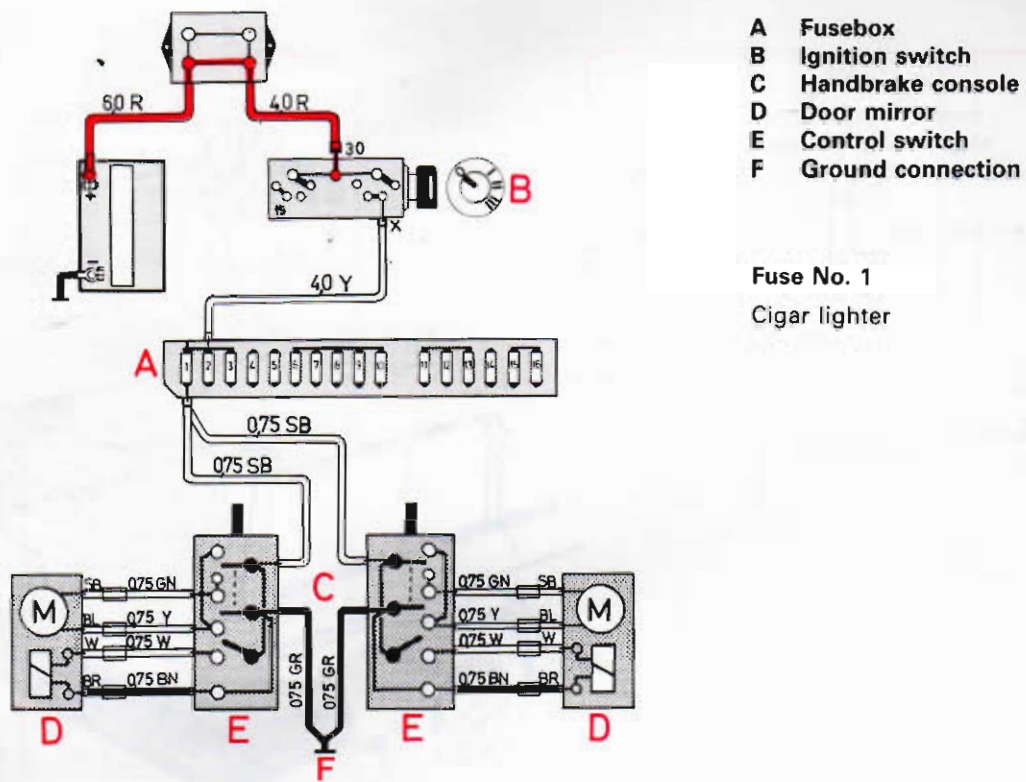


Heated rear window

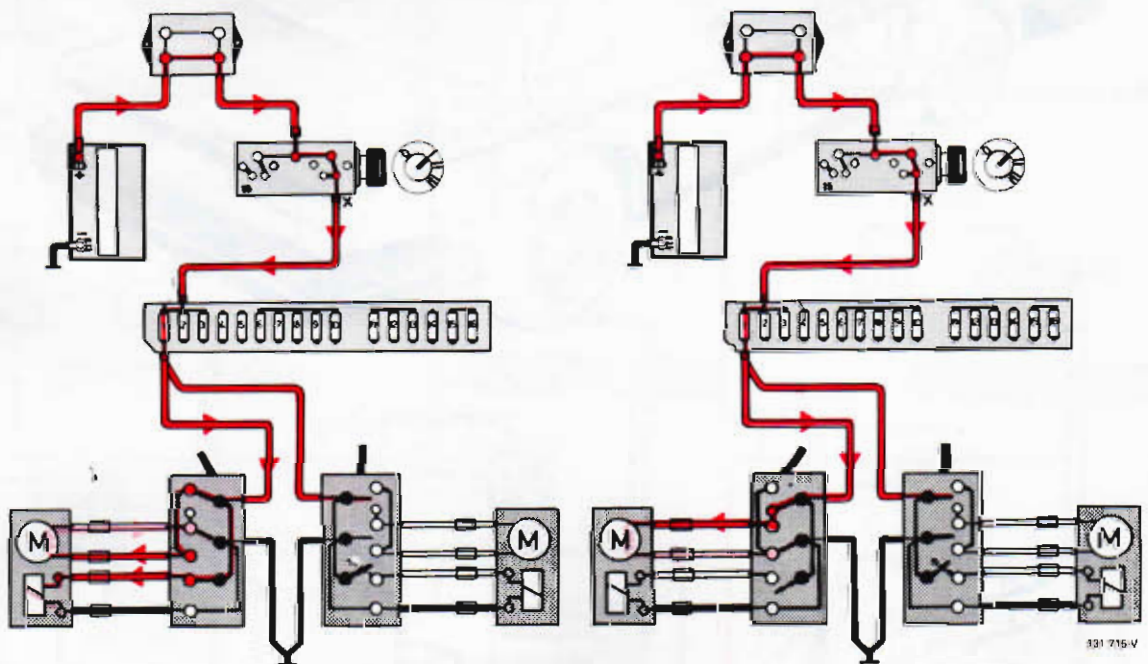


138195-H

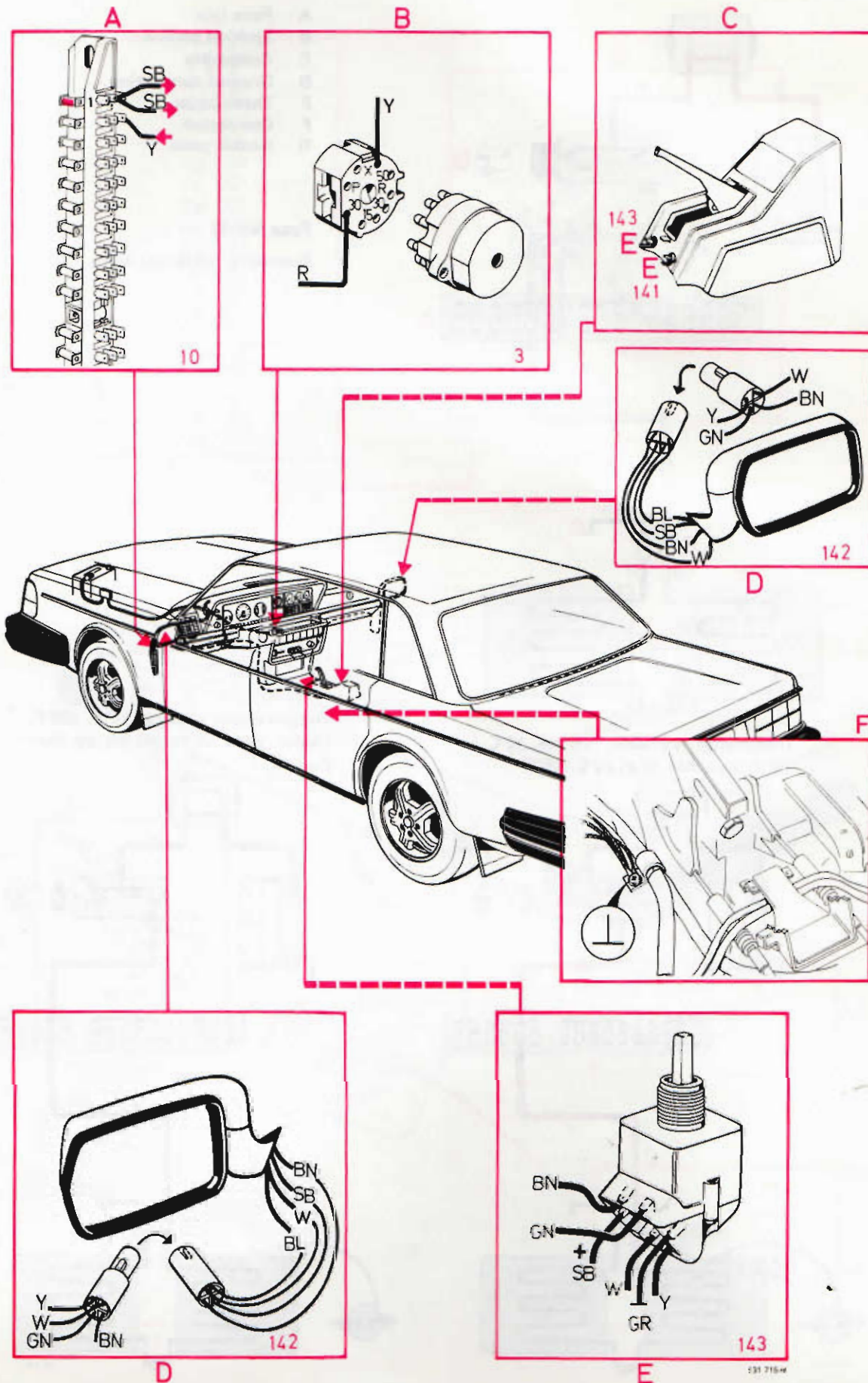
Electric door mirrors



Adjustment of left door mirror



Electric door mirrors

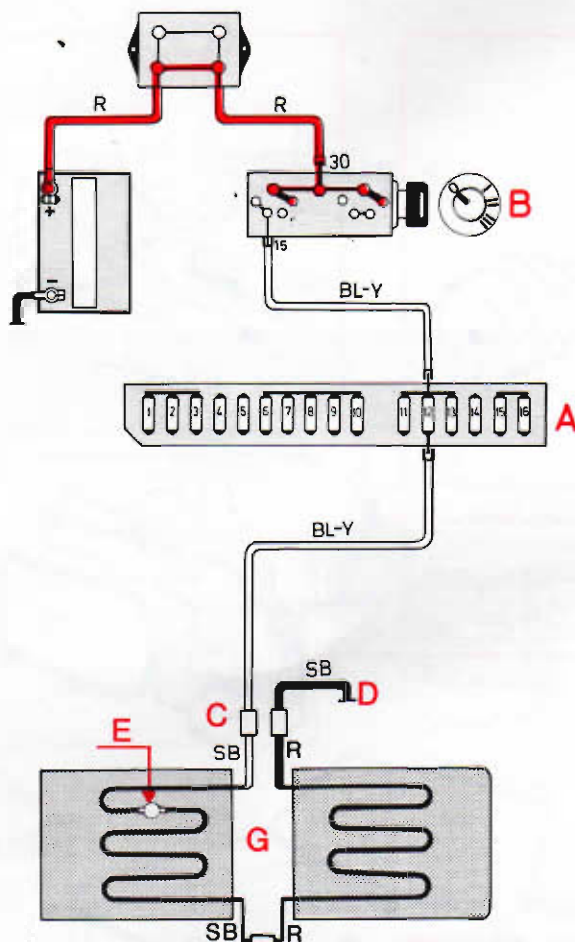


Heated driver's seat

- A Fuse box
- B Ignition switch
- C Connector
- D Ground connection
- E Thermostat
- F Connector
- G Heater pads

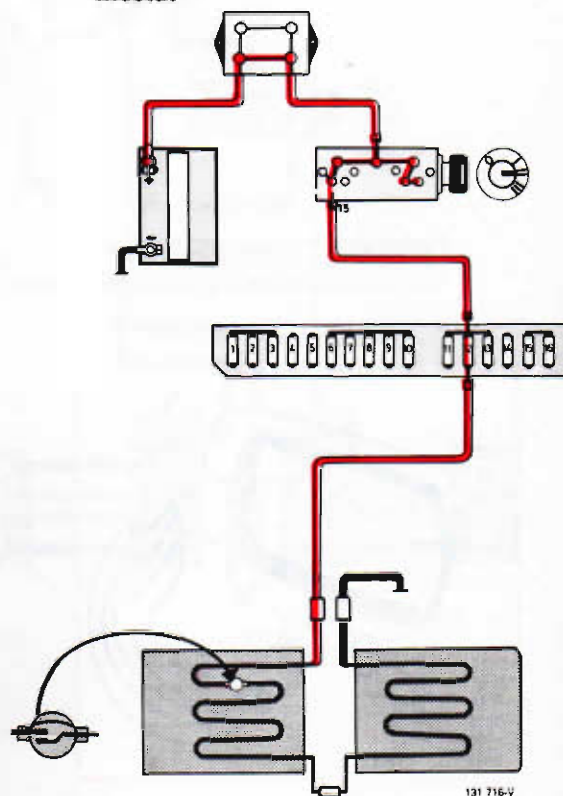
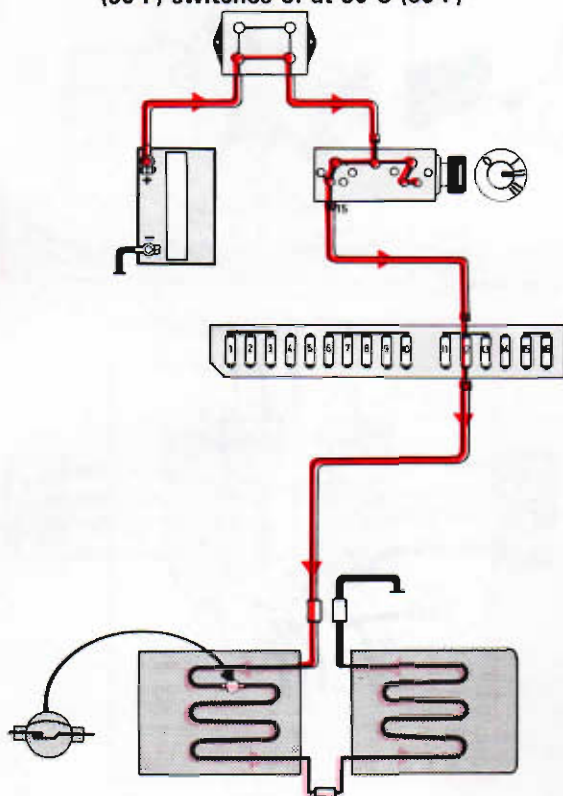
Fuse No. 12

Reversing (back-up) lights

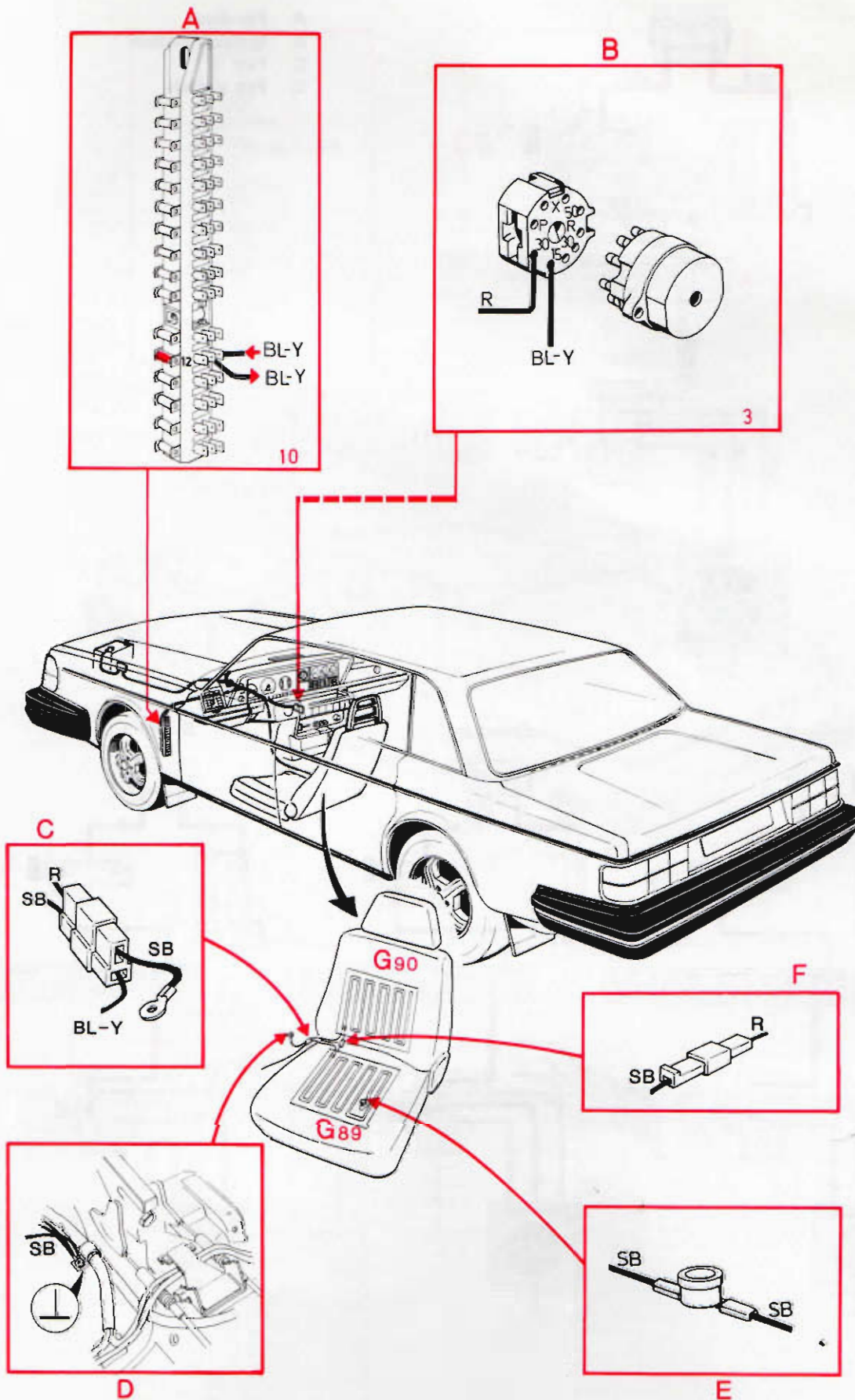


Thermostat switches on at 10°C (50°F) switches off at 30°C (86°F)

Temperatures above 30°C (86°F). Heater pads switched off by thermostat

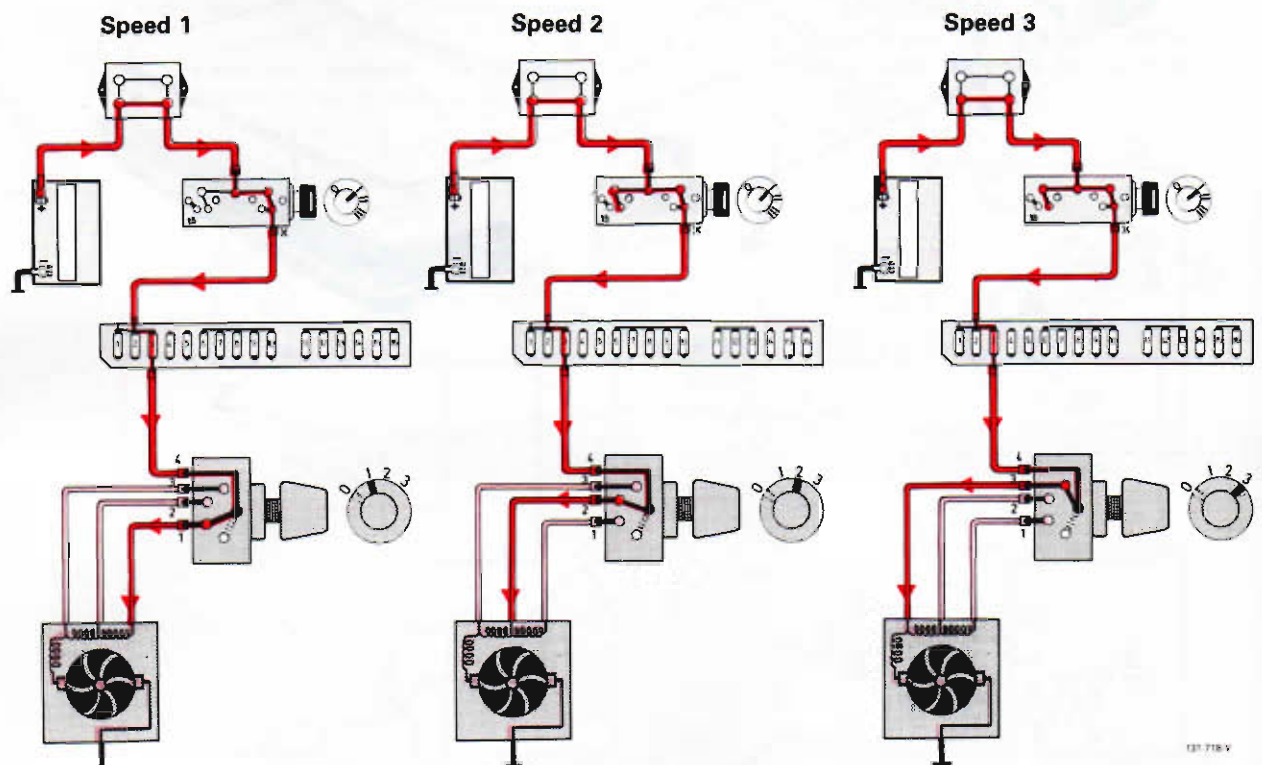
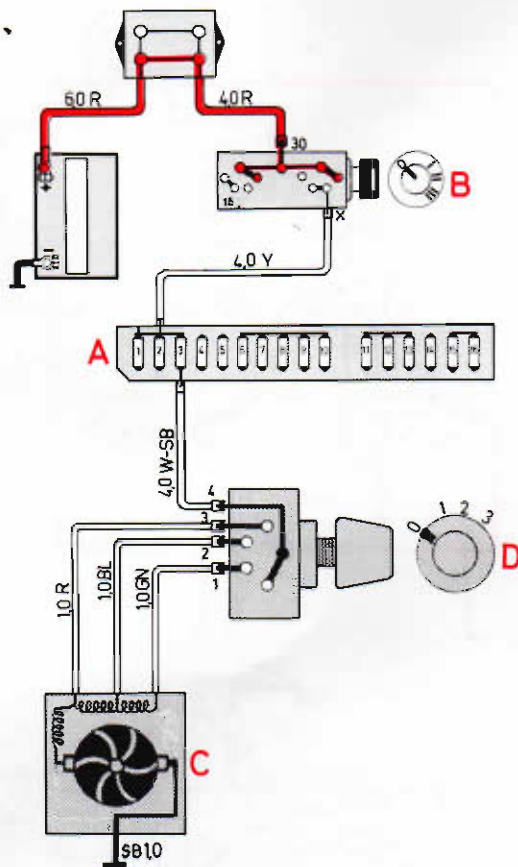


Heated driver's seat

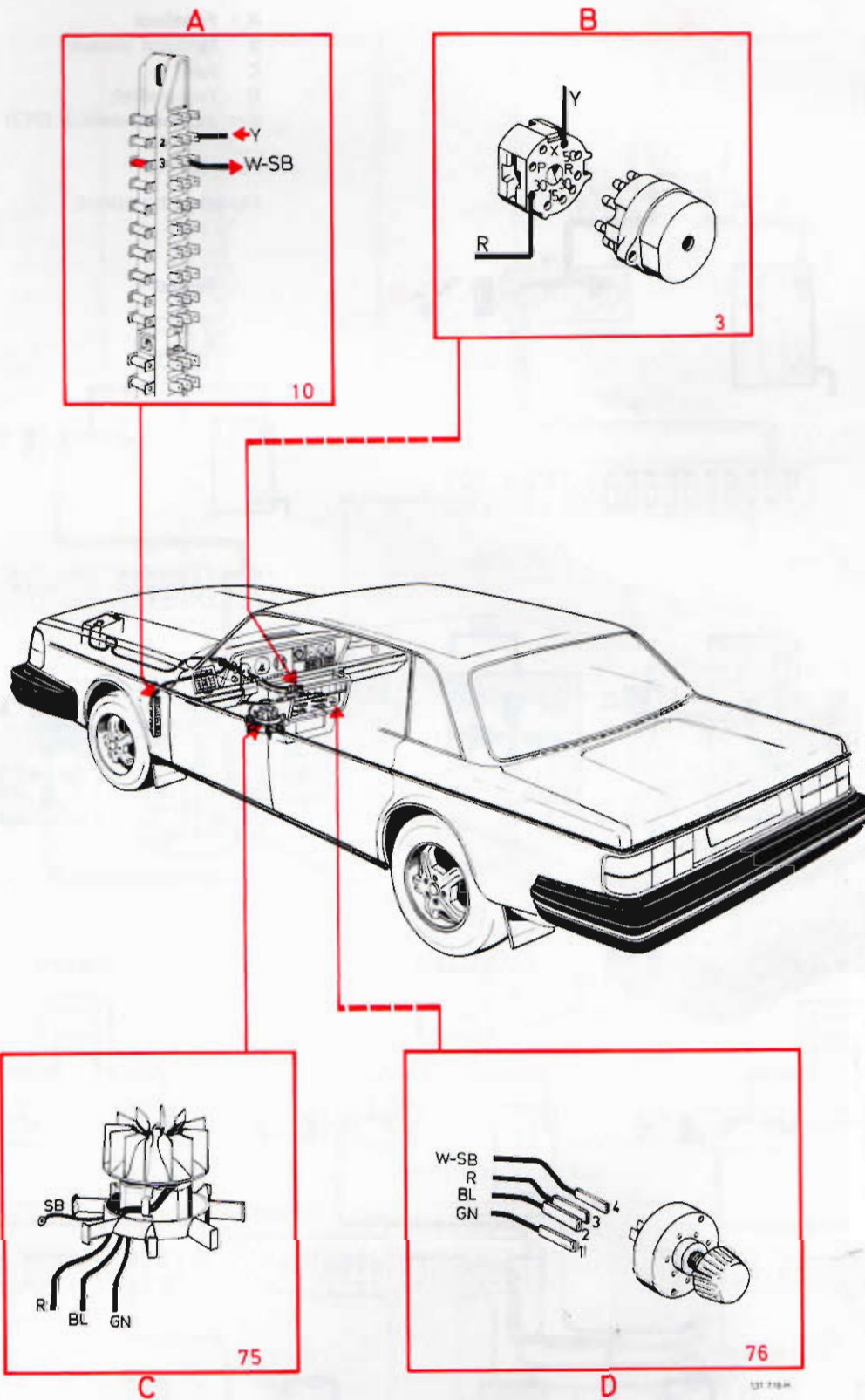


Heater fan, standard heating system

- A Fusebox
- B Ignition switch
- C Fan
- D Fan switch



Heater fan, standard heating system

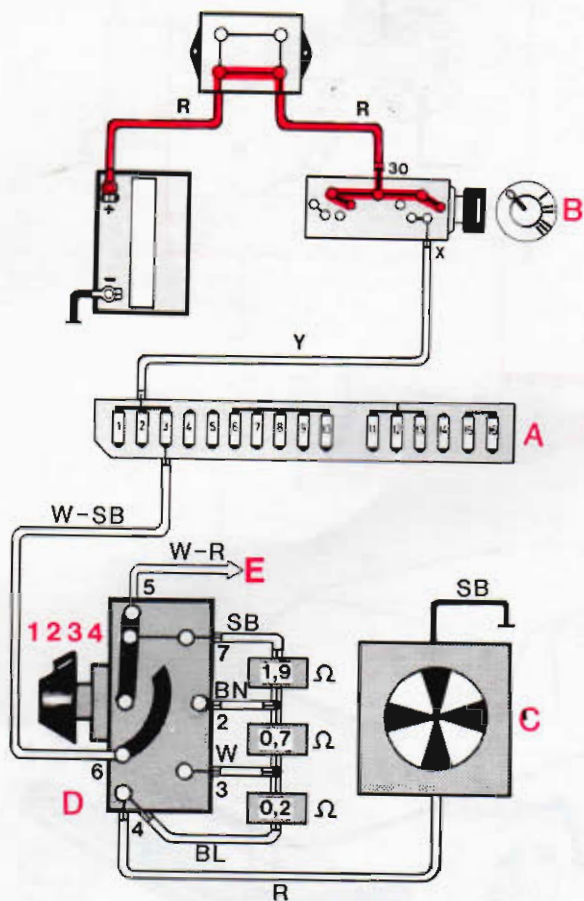


Heater fan, combined unit

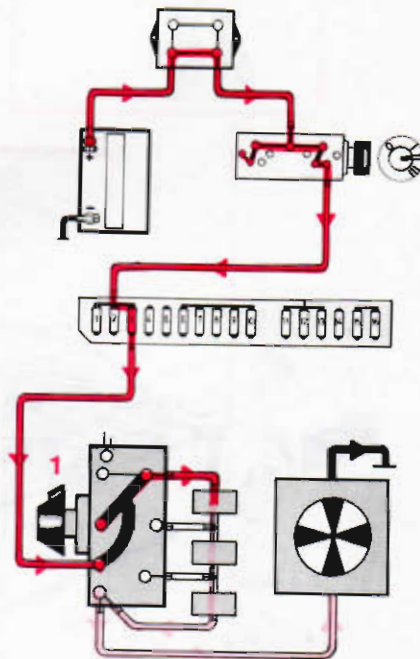
- A Fusebox
- B Ignition switch
- C Fan
- D Fan switch
- E AC microswitch (213)

Fuse No. 12

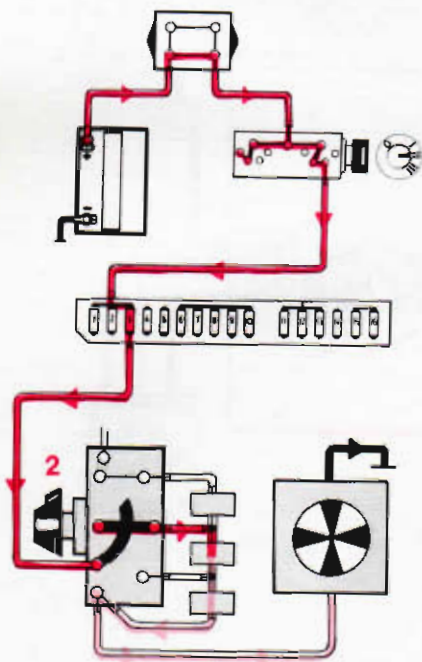
No other functions



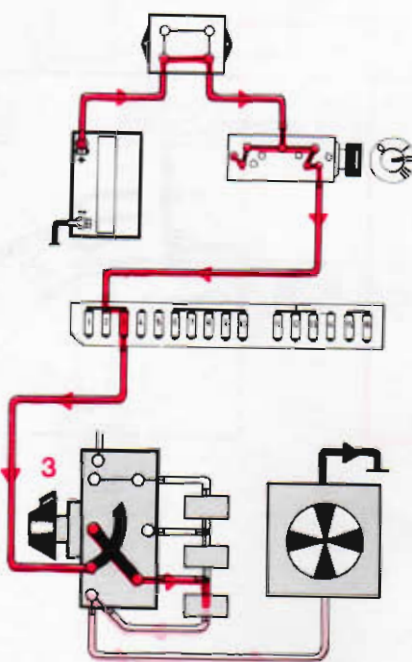
Speed 1



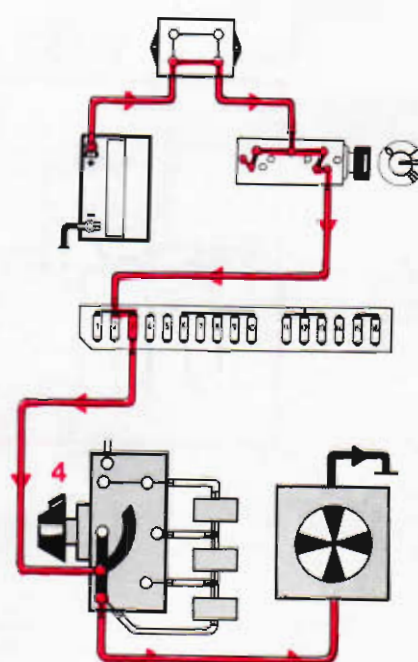
Speed 2



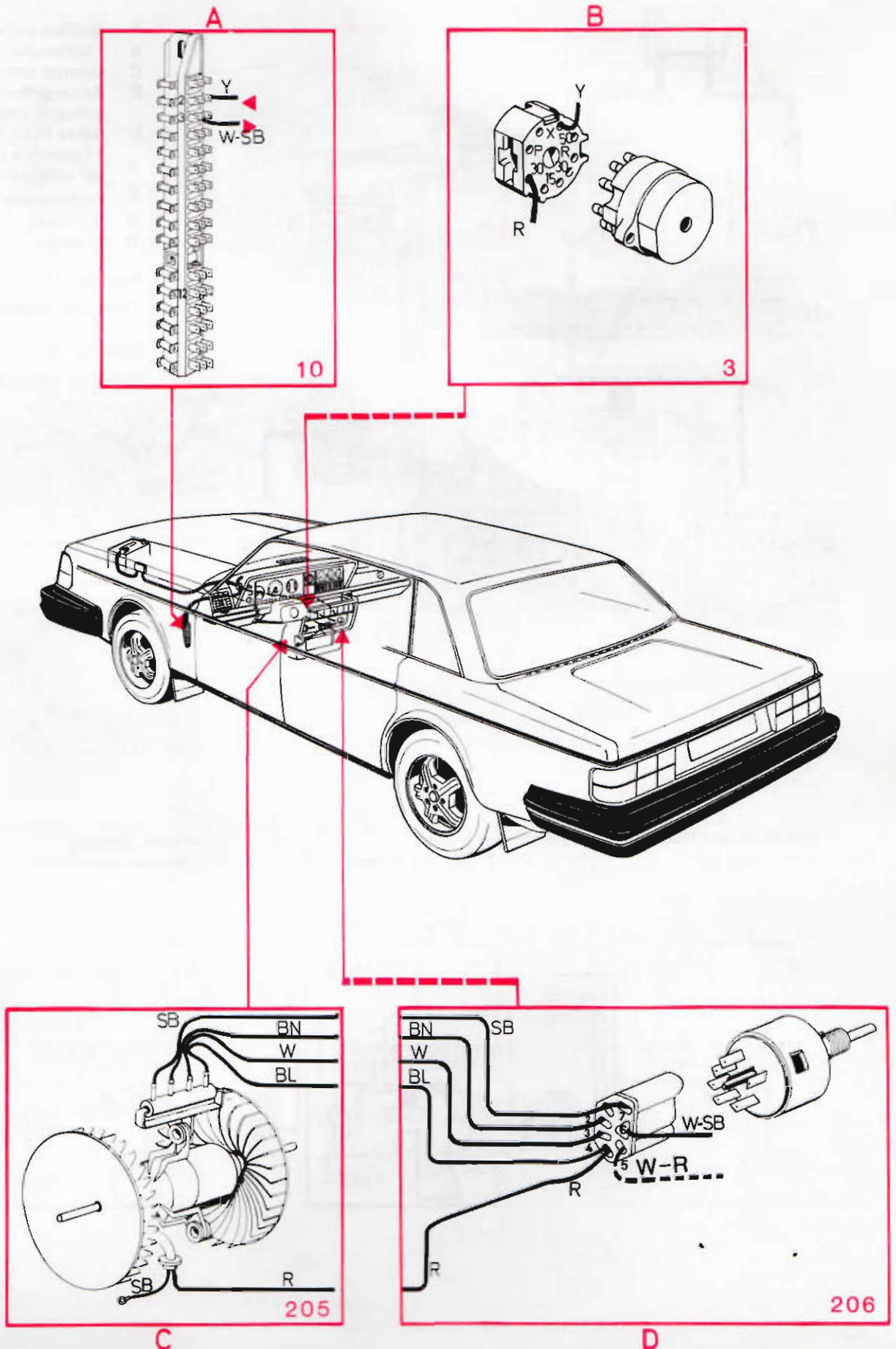
Speed 3



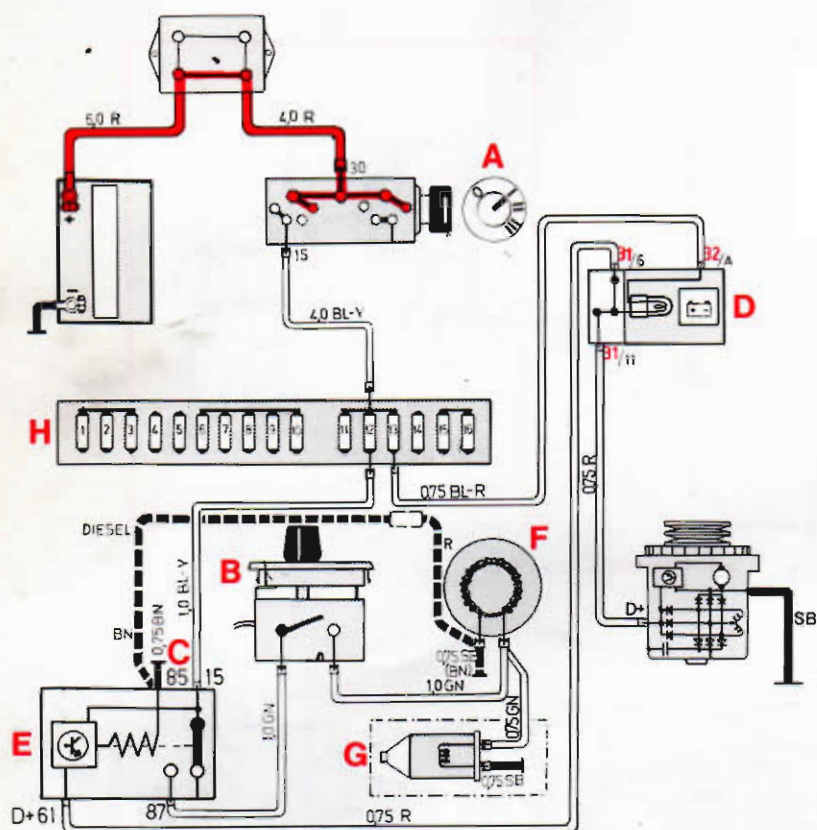
Speed 4



Heater fan, combined unit



Air conditioning



- A Ignition switch
- B Thermostat switch
- C Ground connection
- D Battery charge failure indicator lamp
- E Delay relay (energized 10 seconds after alternator charges)
- F Compressor clutch
- G Solenoid
- H Fusebox

Fuse No. 12

Reversing (back-up) lights

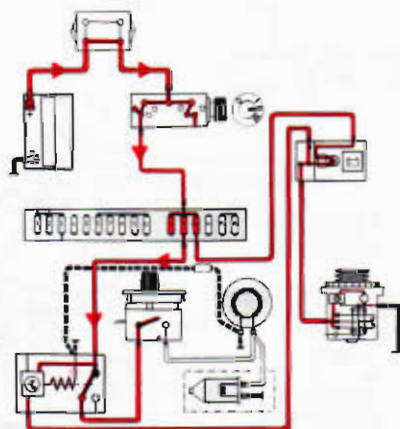
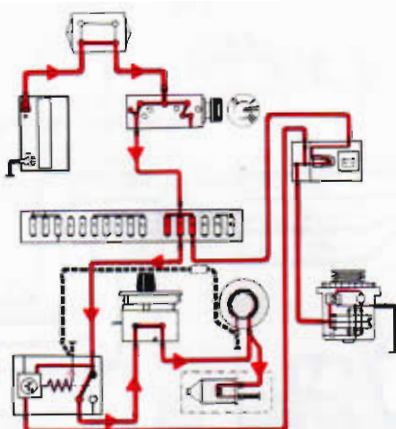
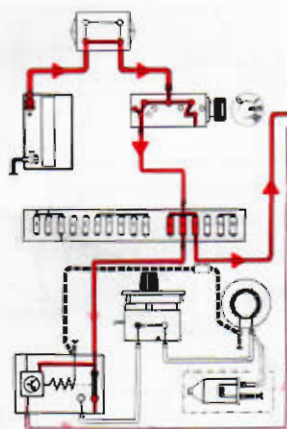
Fuse No. 13

Direction indicators

Alternator not charging
Delay relay off

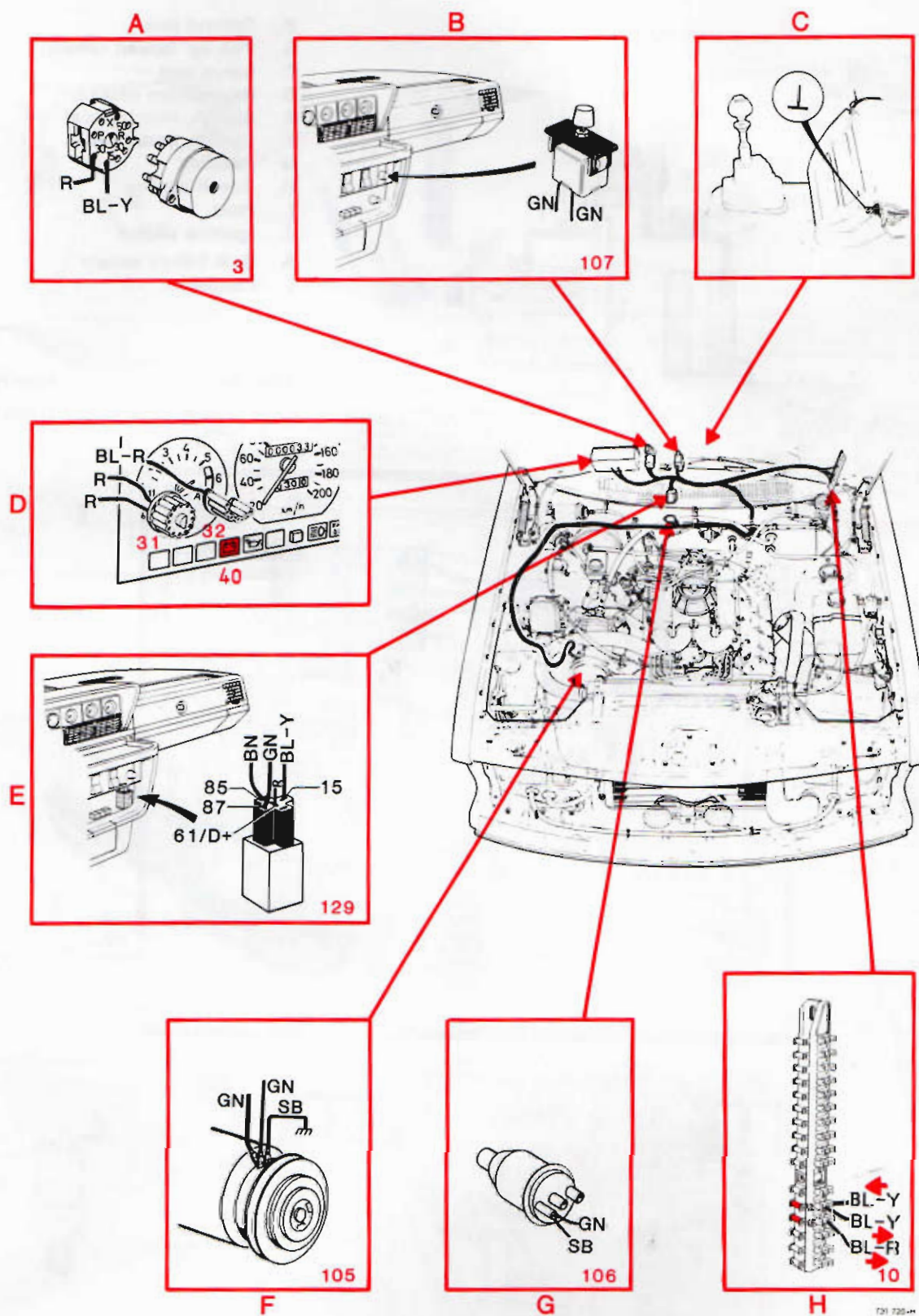
Alternator charging
Delay relay and thermostat switch
ON

Alternator charging
Thermostat switch OFF



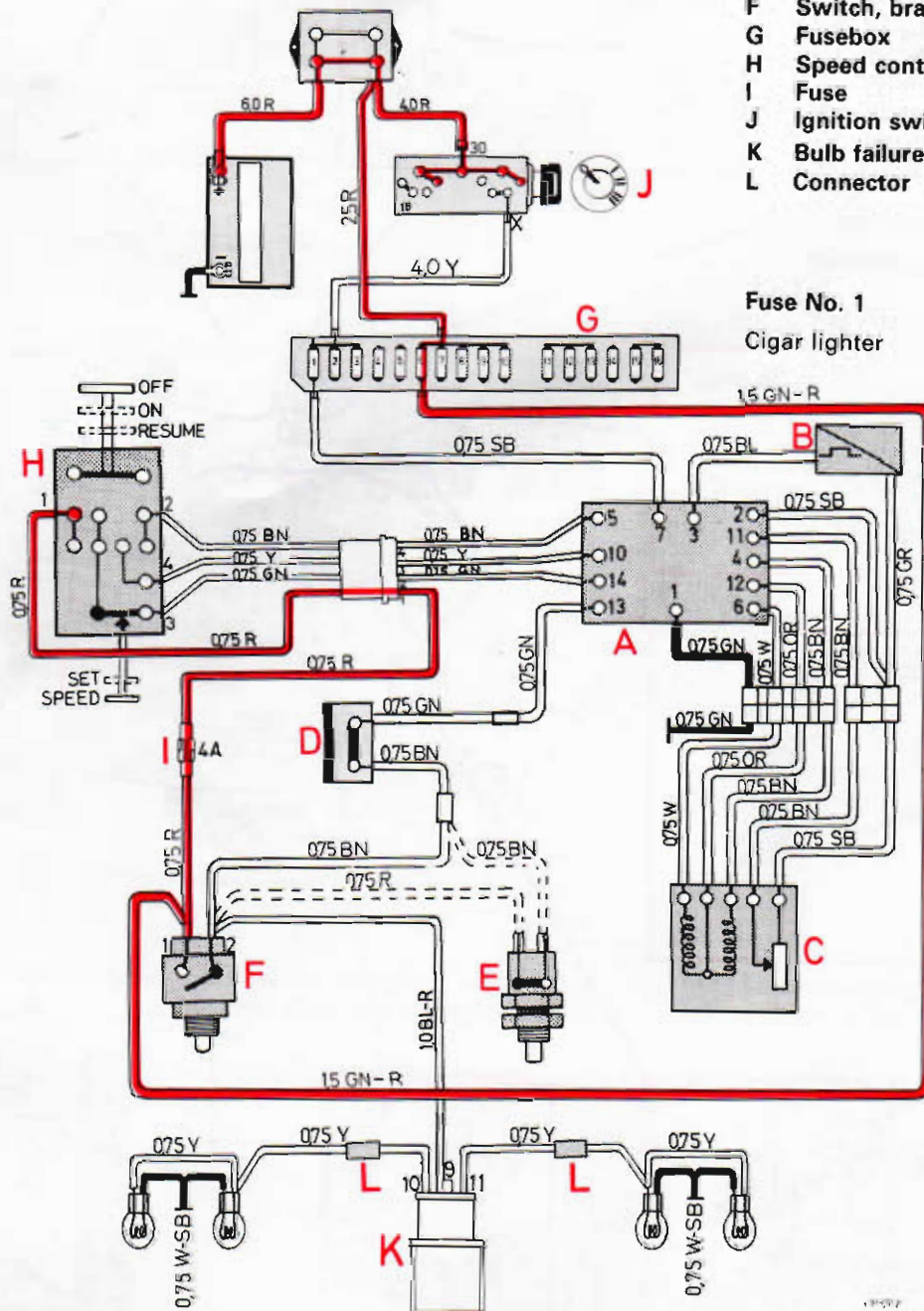
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Air conditioning



Cruise control

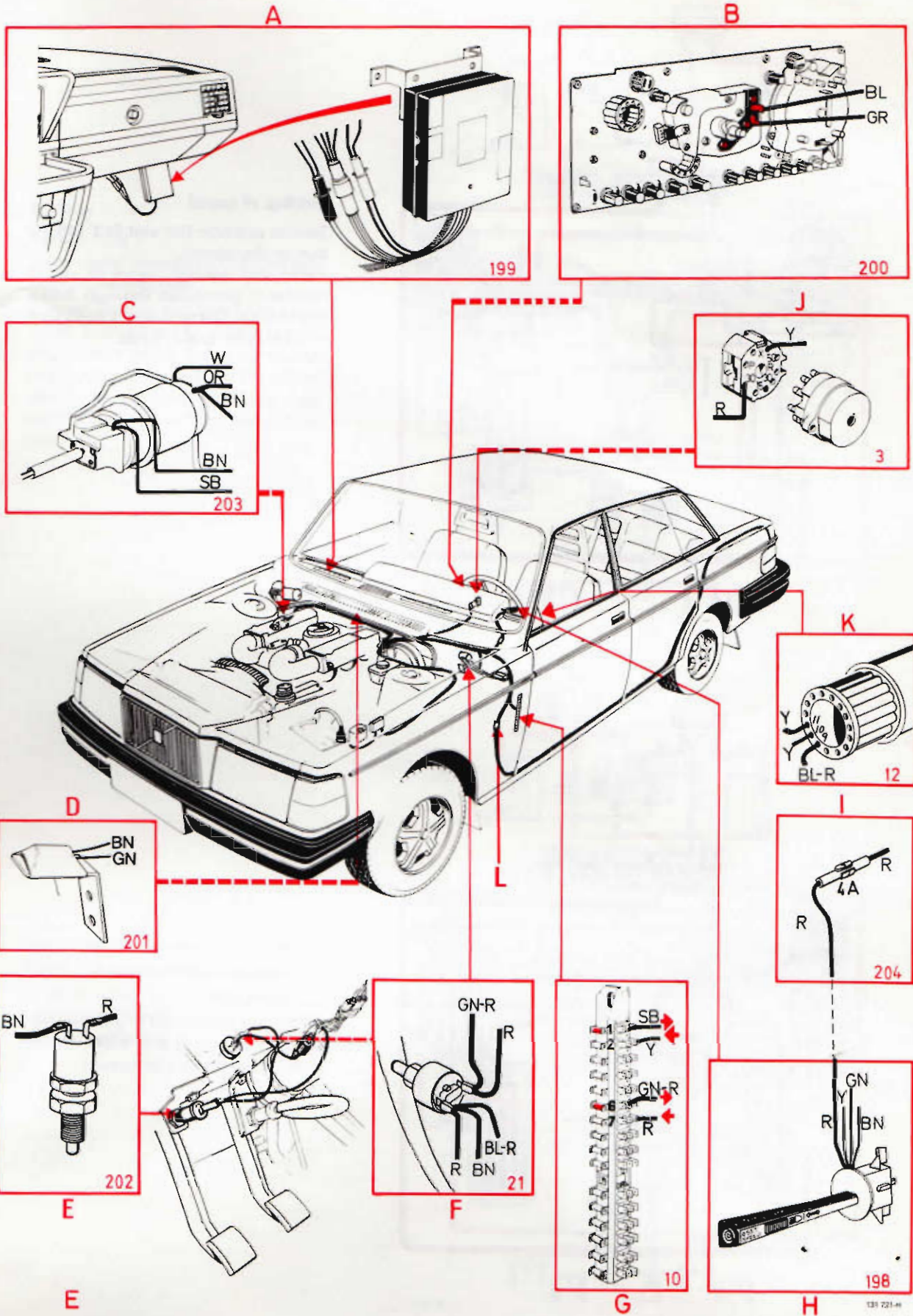
- A Control unit
- B Pick-up (speed sensor)
- C Servo unit
- D Retardation breaker
- E Switch, clutch pedal
- F Switch, brake pedal
- G Fusebox
- H Speed control
- I Fuse
- J Ignition switch
- K Bulb failure sensor
- L Connector



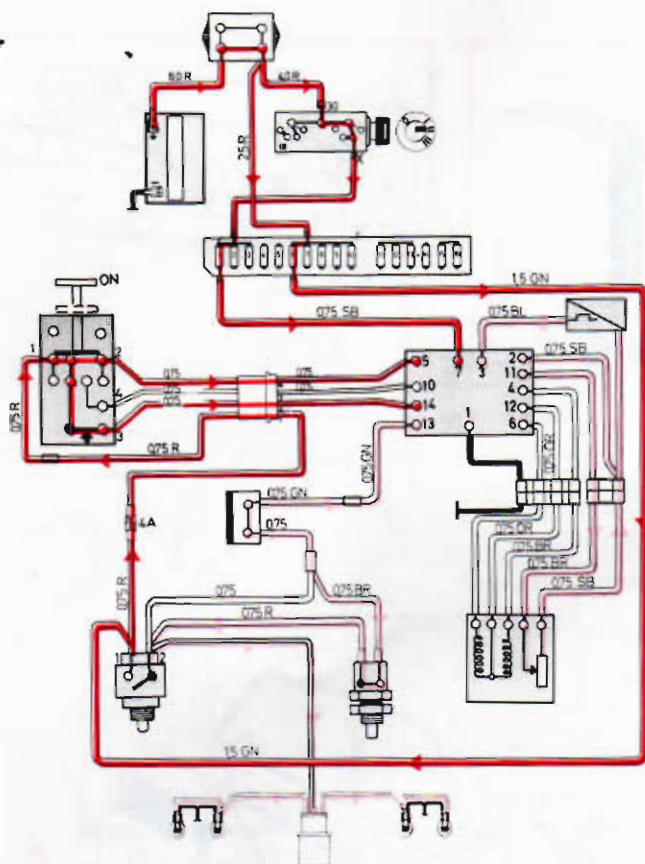
Fuse No. 1
Cigar lighter

Fuse No. 6
Brake lights

Cruise control



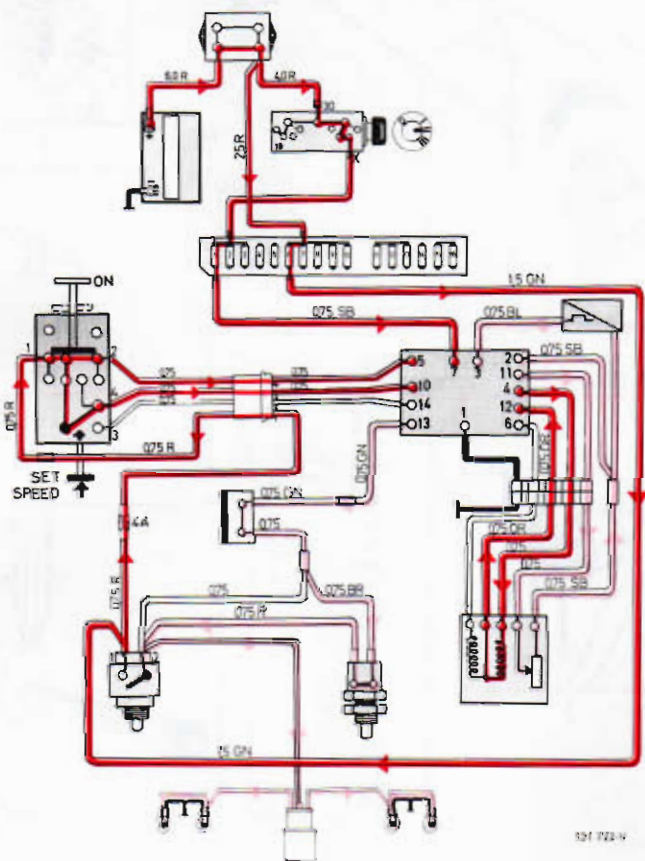
Cruise control



Setting of speed

Switch position ON and SET SPEED button depressed.

Relay and vacuum valve in speed regulator grounded through brake light bulbs. Current is not sufficient to illuminate brake lights.



Maintaining selected speed

Switch "ON"

(Provided that speed is greater than 48 km/h (30 mph) and brake and/or clutch pedals not depressed)

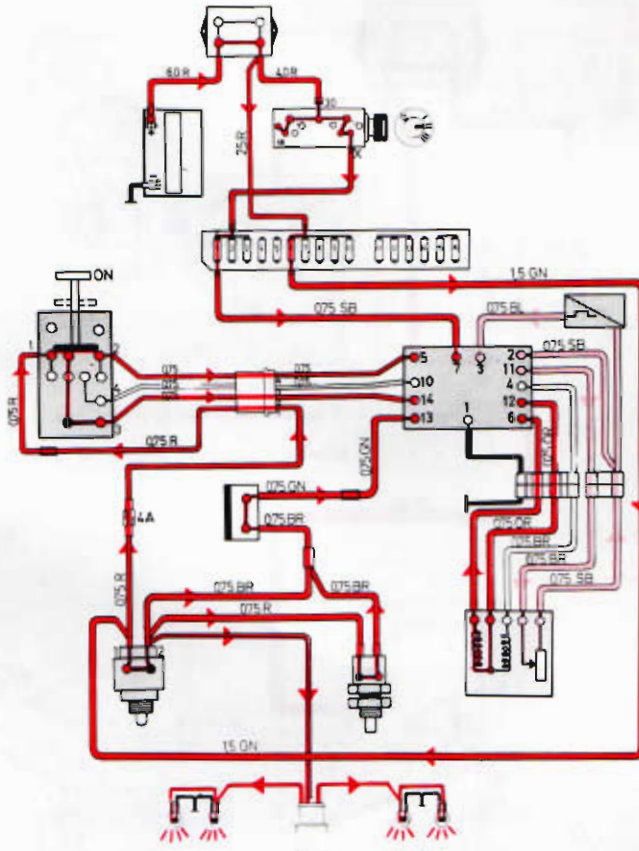
Cruise control

Braking

Switch "ON"

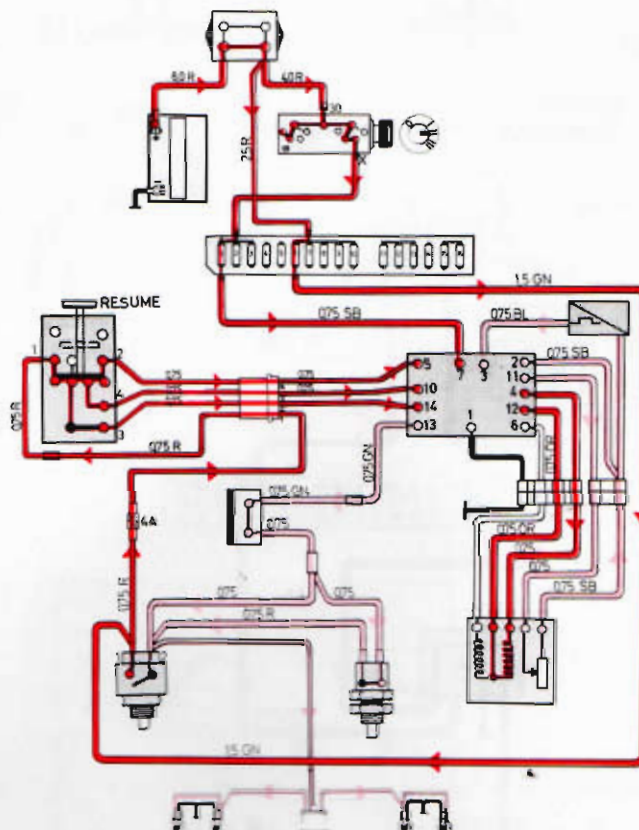
Brake pedal depressed (ground connection interrupted)

Control unit is grounded via brake lights, but on braking and/or depressing clutch pedal the ground connection is interrupted and the control unit is de-activated. The same happens if both brake light bulbs blow out.



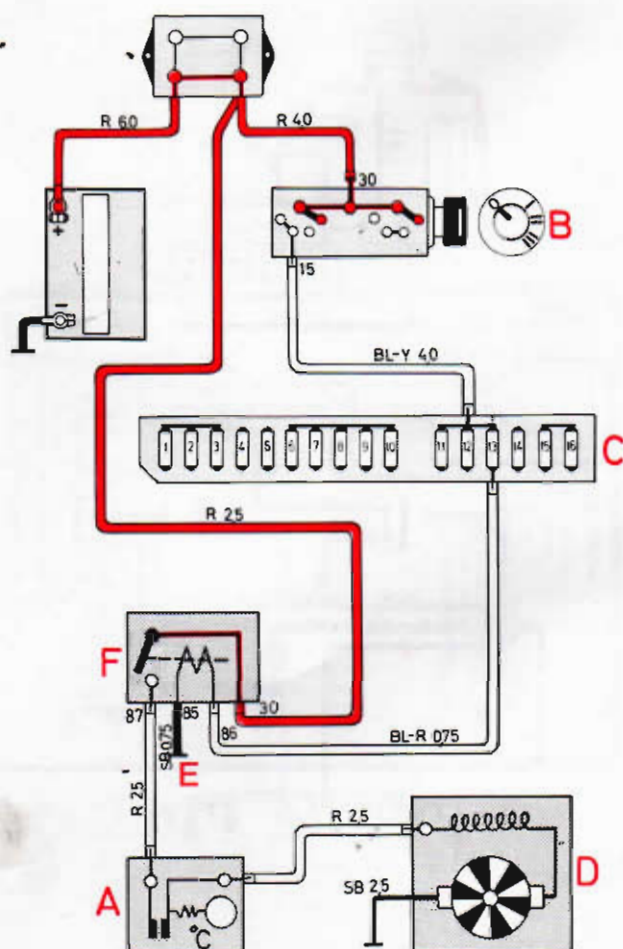
Resuming the previously selected speed

After braking the switch must be turned to RESUME so that set speed can be reobtained.



131 722-11

Electric cooling fan

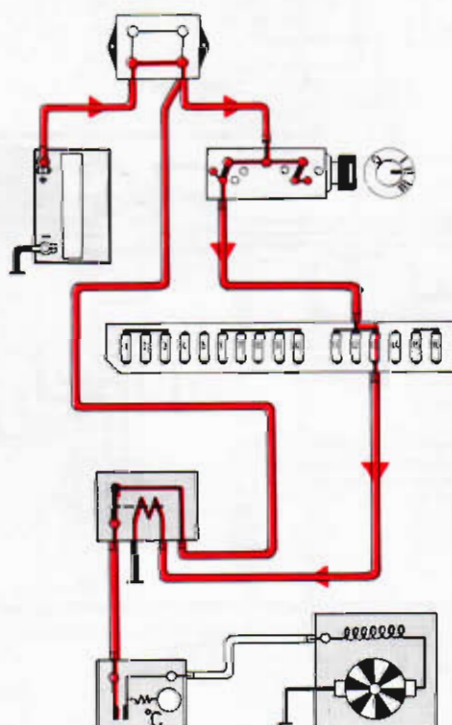


- A Thermostat contact
- B Ignition switch
- C Fusebox
- D Electric cooling fan
- E Ground connection
- F Relay

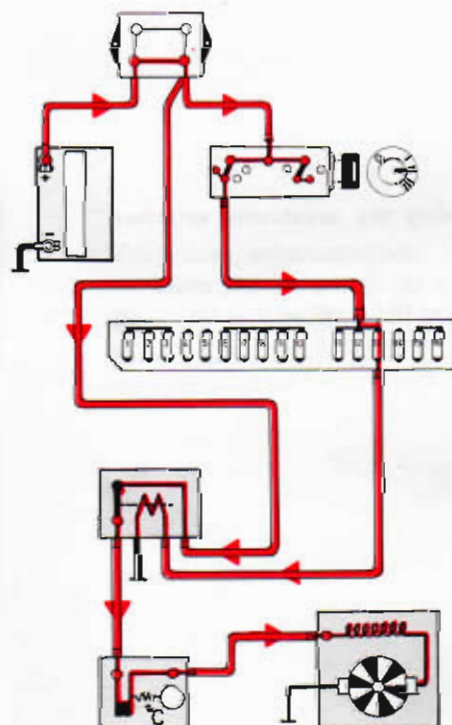
Fuse No. 13

Direction indicator

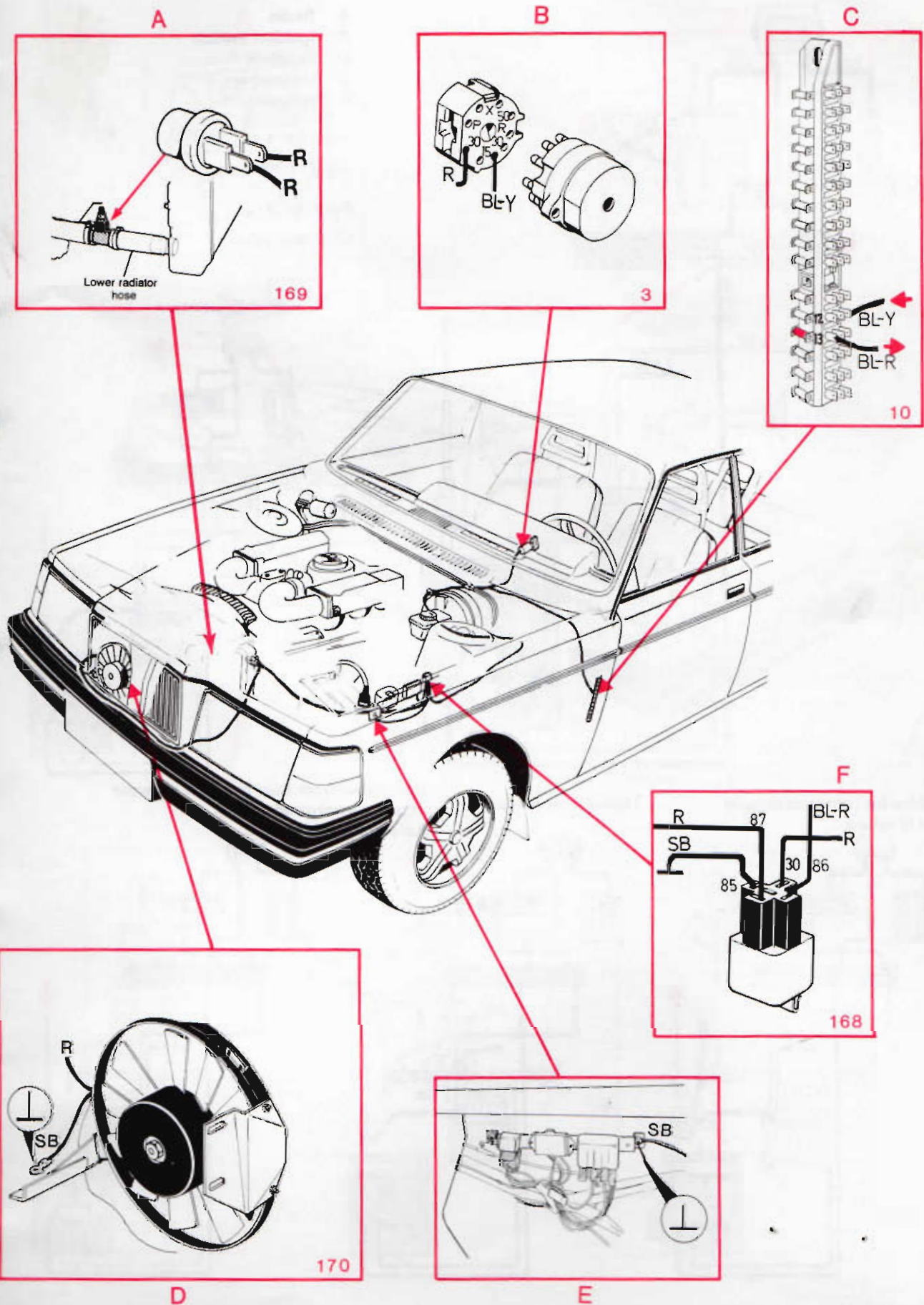
Ignition ON
Thermostat contact disconnected



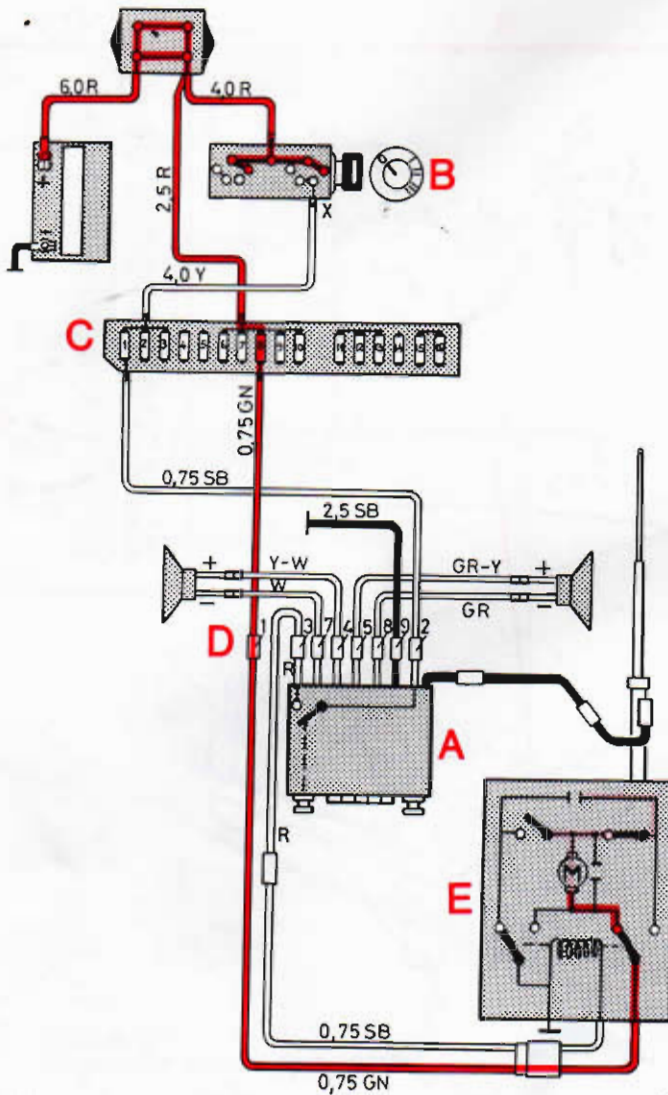
Ignition ON
Thermostat contact connected



Electric cooling fan



Power antenna



- A Radio
- B Ignition switch
- C Fusebox
- D Connector
- E Antenna

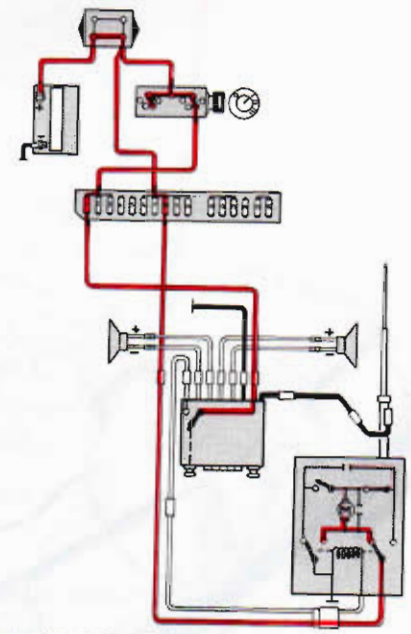
Fuse No. 1

Cigar lighter

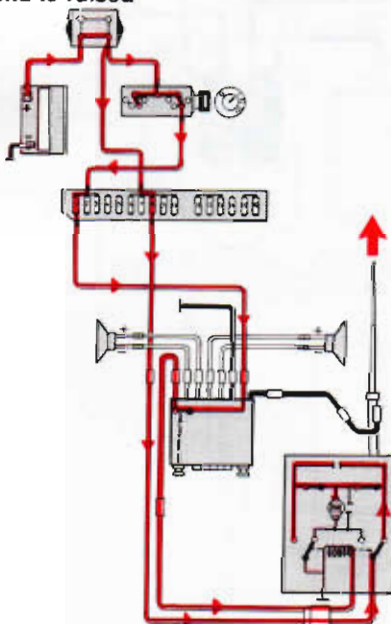
Fuse No. 8

Courtesy light

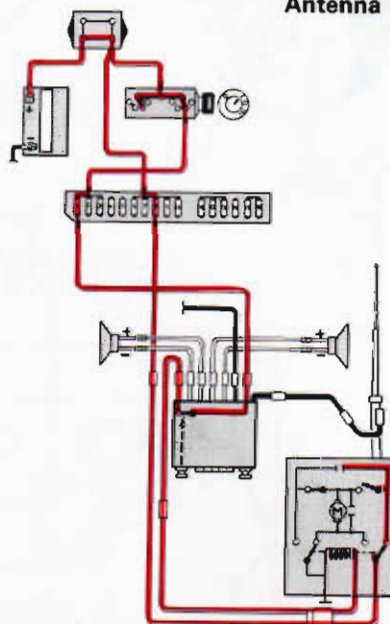
Lower stop position



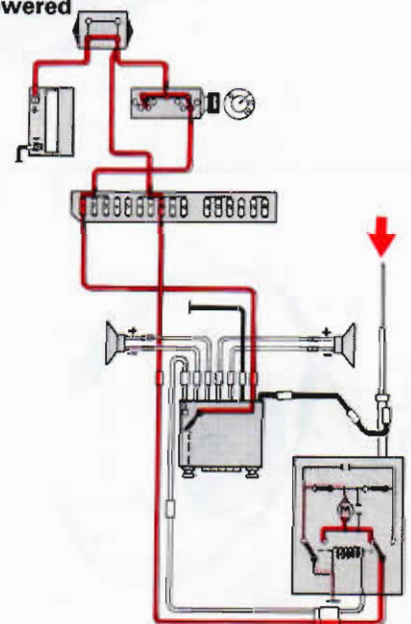
Both cables for motor energized
Antenna is raised



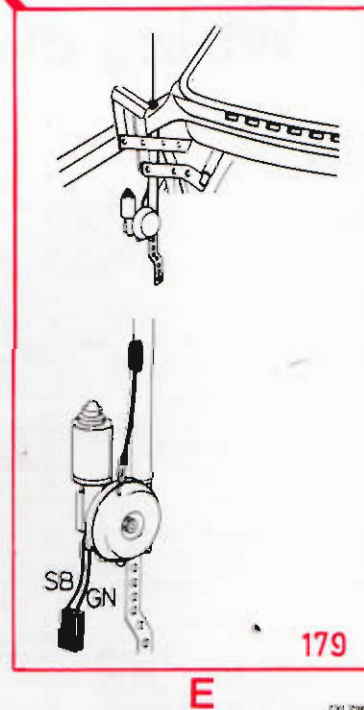
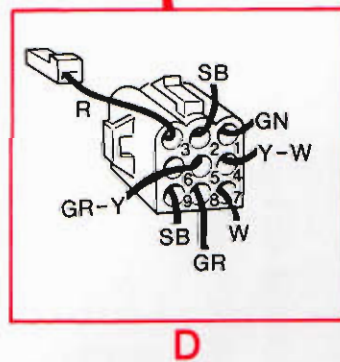
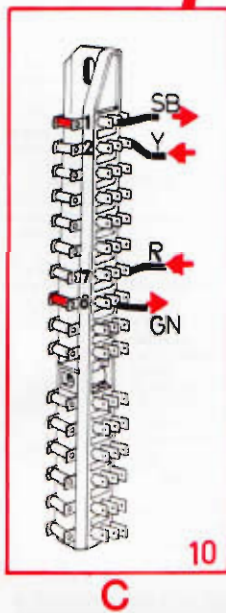
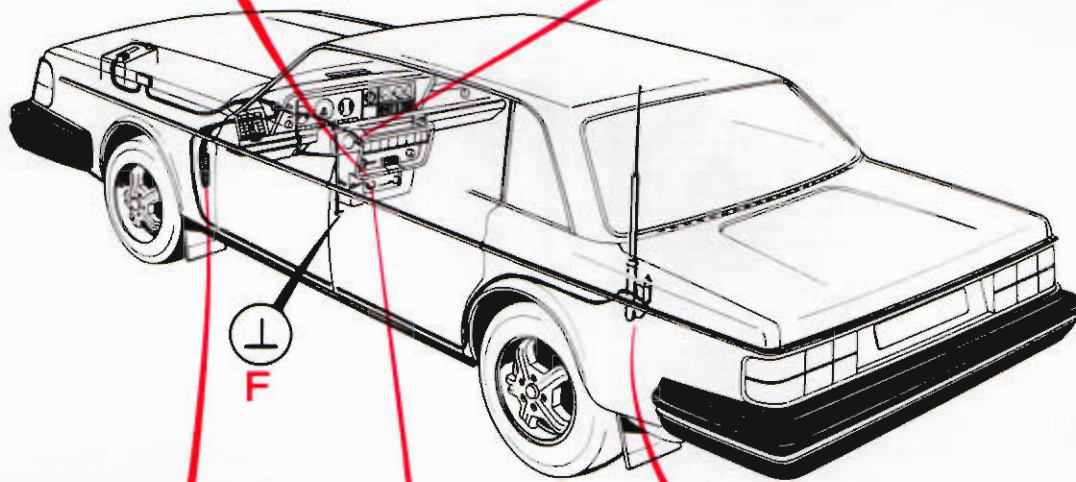
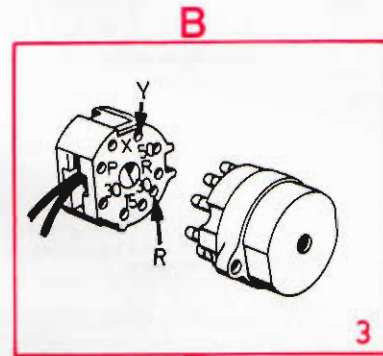
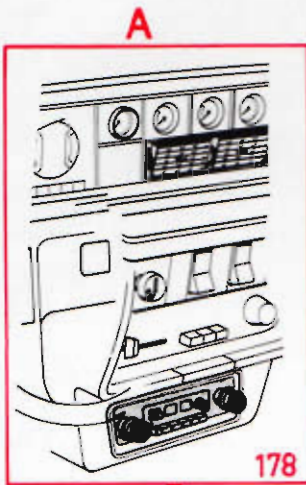
Upper stop position



Only cable from fuse No. 8 to antenna
motor is energized
Antenna is lowered



Power antenna



1291 1296-V

Wiring diagram, 1984



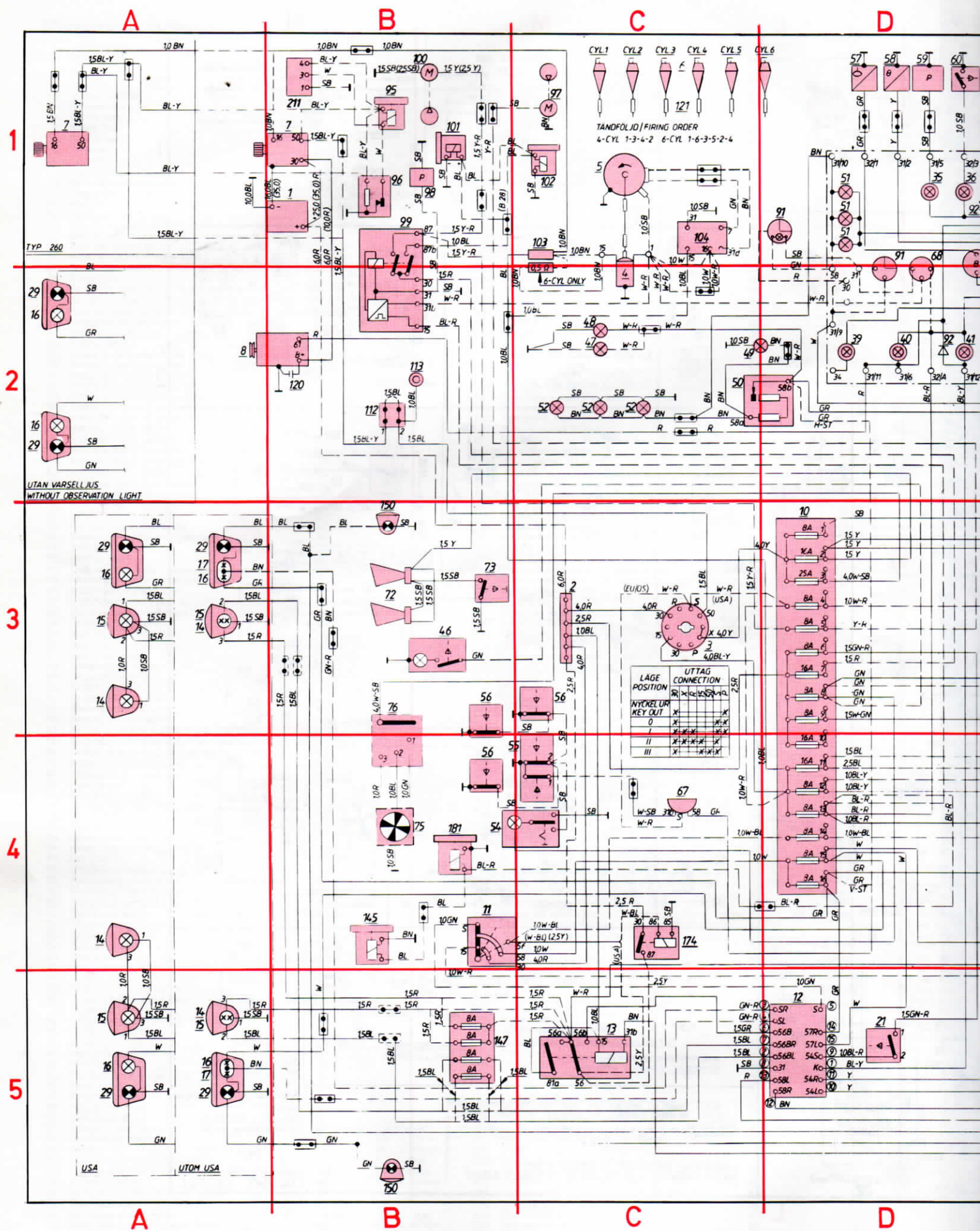
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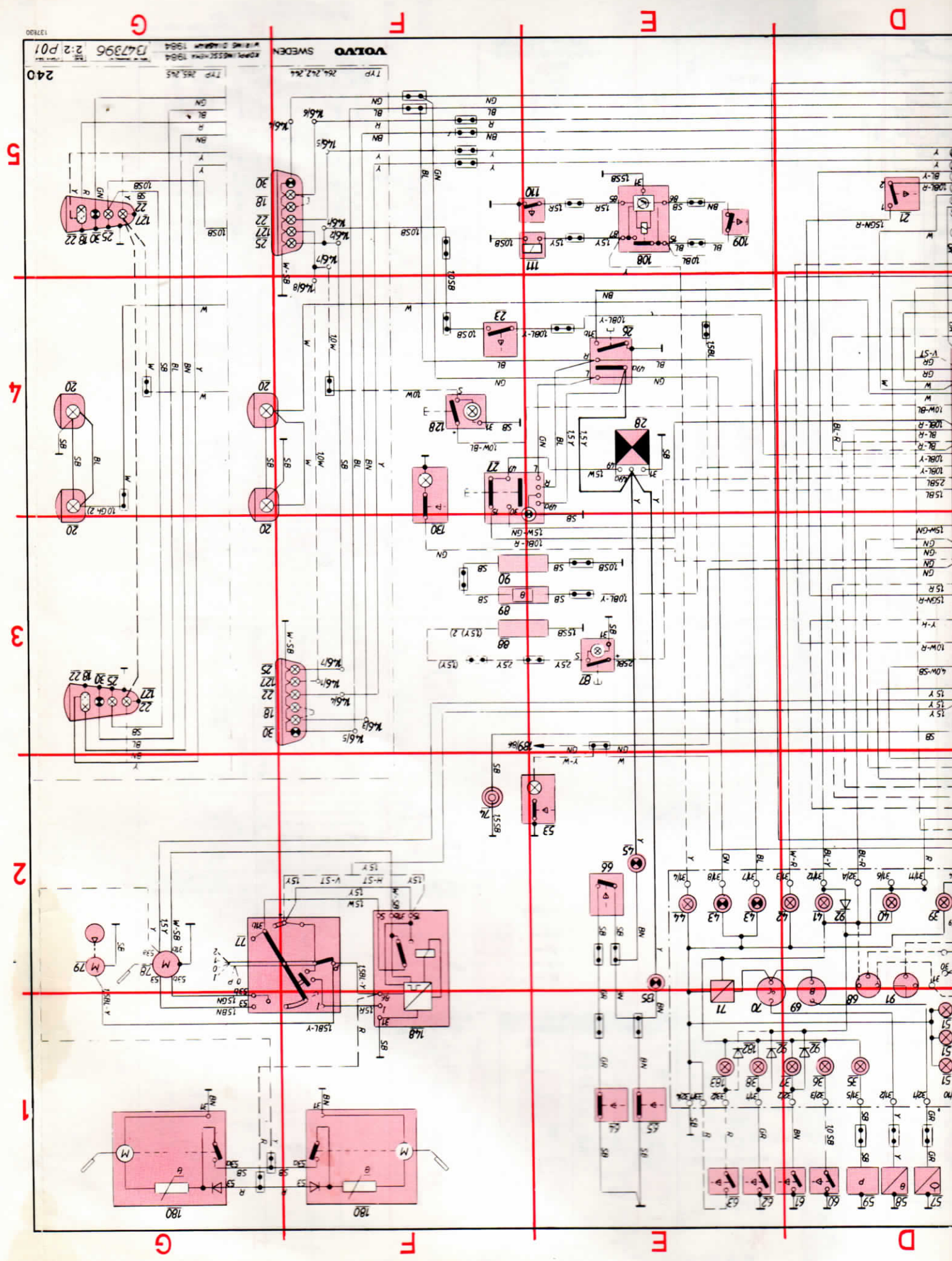
Description	Location	No.	Description	Location	No.
AC switch (+ thermostat)	M4	107.	Lightswitch	B4	11.
Aerial (antenna)	M3	118.	Loudspeaker LH front door 4	M2	116.
Air mass meter	L5	215.	Loudspeaker RH front door 4	M3	117.
Alternator	A2	8.	Main (high) beam 75 W max	A3, A4, A5	14.
Ambient temperature gauge	K1	154.	Master switch for rear window winder motors	H5	136.
Ambient temperature sensor	K1	154.	Microswitch CIS	M1	134.
Armrest switch for central locking (2-door Turbo)	L3	197.	Microswitch Lambdasond	M2	158.
Ashtray light 1.2 W	C2	48.	Microswitch (AC)	M1, M4	213.
Auxiliary air valve	C1	102.	Microswitch, idle speed	L3	228.
Battery	B1	1.	Motor for central locking, driver door (2-door Turbo)	K3	196.
Boost pressure gauge, Turbo cars	K1	153.	passenger side	H3, K3	192.
Boot (trunk) light	F3	130.	rear left	H3	193.
Boot (trunk) lock motor 0.6 A	N5	80.	rear right	H3	194.
Boot (trunk) lock switch	B4, N4	81.	tailgate (245)	H3	195.
Brake light switch	D5, H4	21.	Motor for cooling fan 13 A	J4	170.
Brake light	G3, G5	22.	Motor for window winder, driver side 5 A	J5	187.
Bulb failure warning sensor	D5	12.	passenger side, front 5 A	H5, J5	186.
Buzzer for lights and key	C4	67.	rear left 5 A	H5	138.
Capacitor 2.2 F	B1, B2	120.	rear right 5 A	H5	140.
Cigar lighter 7 A	F2	74.	Number (license) plate light 4 cp/5 W	G3, G4	20.
Clock	D1	91.	Oil pressure gauge	L1	152.
Clutch pedal switch	J2	173.	Oil pressure sensor	D1	59.
Control pressure regulator	B1	101.	Oil pressure sensor	K1, K2	156.
Control solenoid for compressor, AC 3.9 A	M4	105.	Overdrive control solenoid AW 71 1.3 A	M3	220.
Control unit B 23 F LH-Jetronic II	K4, M4	214.	Overdrive gearbox switch M 46	E5	110.
ignition system MPG	N3, M4	210.	Overdrive relay	E5, M3	108.
ignition system	C1	104.	Overdrive solenoid on gearbox M 46 2.2 A	E5	111.
Lambdasond	N1	161.	Overdrive switch M 46	E5, M3	109.
preheating, diesel	M4	164.	Parking light 4 cp/5 W	A2, A3, A5	16.
Coupling	B2, H1	112.	Power socket for running starter motor	B2, N2	113.
Courtesy light 10 W	B4	54.	Pressure contact, Lambda system	N2	115.
Cruise control, 4 A fuse	H4	204.	Pressure differential switch	N1	177.
clutch pedal switch	H4	202.	Pressure sensor for Turbo cars	B1	98.
control unit	H3	199.	Radio	L2	178.
pick-up coil	J4	200.	Rear courtesy lighting 10 W	J1	86.
power assist	H4	203.	Rear door switch	J1	85.
retardation switch	H4	201.	Rear fog light 32 cp/21 W	G3, G5	127.
switch	H3	198.	Rear fog light switch	F4	128.
Day running lights 32 cp/21 W	A3, A5	17.	Rear spotlight 32 cp/21 W	G3, G5	25.
Delay relay for AC	M4	129.	Relay for central locking, locking	J2, L2	189.
Diode box (Japan)	M2	123.	Relay for central locking, opening	H2, K2	188.
Diode	D1, D2, E1	92.	Relay for cooling fan	J4	168.
Dipped (low) beam 55 W max.	A3, A5	15.	Relay for delayed courtesy light	J1	167.
Direction indicator stalk	E4	26.	Relay for intermittent windscreen wipe	F1	148.
Direction indicator, front	A2, A3	29.	Relay for Lambdasond	H2	159.
Direction indicator, rear	G3, G5	30.	Relay for tailgate intermittent wipe	N2	163.
Distributor	C1, N3	5.	Relay, glow current	M4	165.
Door mirror, left	J3	142.	Resistor 0.2	N4	209.
right	K3	144.	Resistor 0.7	N4	208.
Door switch, driver side	C4	55.	Resistor 0.9 / 4 cyl 0.5 / 6 cyl	C1	103.
passenger side	B3, B4, C3	56.	Resistor 1.9	N4	207.
Electric aerial 3 A	M3	179.	Reversing light switch, auto. gearbox	N2	24.
Engine compartment light 15 W	B3	46.	Reversing light switch, man. gearbox	F4	23.
Fan switch	B3	76.	Rheostat for instrument panel light	C2	50.
Flasher device	E4	28.	Seat belt lock	C2	47.
Frequency valve	N2	160.	Seat belt reminder	N1	94.
Fuel gage	D1	69.	Side direction indicators 4 W	B3, B5	150.
Fuel level sensor	D1	57.	Solenoid valve, carburetor or fuel valve, diesel	B4	181.
Fuel pump 6.5 A	B1	100.	Solenoid valve	M4	106.
Fuel pump relay B 23 F LH-Jetronic II	K5	216.	Solenoid valve, altitude compensation	L3	227.
Fuel pump relay	B1	99.	Solenoid valve, EGR system	K3	229.
Fuse 25 A	L5	212.	Spark plug suppressor	C1	121.
Fuse box, headlights, Italy	B5	147.	Spark plug	B1	95.
Fuse box	D3, K5	10.	Start injector	B1	95.
Gear change indicator	J1	171.	Starter motor	A1, B1, N3	7.
Gear selector light	C2	49.	Step relay for high and low beams + flasher	C5	13.
Glove compartment light 2 W	E2	53.	Switch for central locking, key	J3, L3	191.
Glow plug	L4	166.	Switch for central locking, push rod	H3, J3, K3	190.
Hazard warning light switch	F4	27.	Switch for door mirror RH	J3	143.
Headlight relay	C4	174.	Switch for door mirror LH	J3	141.
Heated rear window 150 W	F3, J1	88.	Switch, brake failure	E1	62.
Heated rear window switch	E3	87.	choke	D1	60.
Heater fan CU	N4	205.	Lambdasond	E1	63.
Heater fan, (standard) 115 W	B4	75.	parking brake	D1	61.
Heater pads + thermostat, driver's seat cushion 30 W	F3	89.	seat belt, driver seat	E1, N1	65.
Heater pads, driver's backrest 30 W	F3	90.	seat belt, passenger seat	E2	66.
Horn 7.5 A	B3	72.	time-delay relay	J1	176.
Horn switch	B3	73.	heater fan CU	N4	206.
Hot start valve	B4	145.	System relay B 23 F LH-Jetronic II	L5	217.
Idle speed adjustment	L4	222.	TDC sensor for monostester	N4	119.
Idle speed and full throttle cut-out switch, B 23 F LH-Jetronic II	L4	218.	Tachometer	D2	68.
Idle valve CIS (Constant Idle)	M1	131.	Tail light 4 cp/5 W	G3, G5	18.
Idle valve CIS	M1	132.	Tailgate washer 3.4 A	H2	84.
Ignition coil 12 A	C2	4.	Tailgate wash/wipe switch	H1	82.
Ignition switch	C3, N2	3.	Tailgate wiper 1 A	H1	83.
Impulse relay, start injector	B1	211.	Tank (fuel) pump 1.6 A	C1	97.
Impulse wheel, rear axle	J2	172.	Temp. sensor, diesel	L4	157.
Indicator lamp, battery charging	D2	40.	Temperature gauge	E1	70.
brake failure	E1	38.	Temperature sensor (Japan) 850°C	L1	124.
bulb failure	D2	41.	Temperature sensor B 23 F LH-Jetronic II	K4	221.
choke	D1	36.	Temperature sensor CIS	M1	133.
diode lambdasond 1.2 W	E1	182.	Temperature sensor	D1	58.
direction indicator	E2	43.	Test point, Lambdasond	N2	149.
exhaust gas temperature (Japan) 2 W	M2	122.	Thermal element, catalyst (Japan)	L2	125.
overdrive, AW 71	D2	39.	Thermal timer switch, start injector	B1	96.
main (high) beams	E2	42.	Thermostat for cooling fan 100°C	J4	169.
oil pressure	D1	35.	Thermostat, Lambda system	N2	114.
overdrive	E2	44.	Time-delay relay, heated rear window	J1	175.
parking brake	E1	37.	Voltage stabilizer 10 ± 0.2 V	E7	71.
rear seat belts 2 W	E1, N1	135.	Voltmeter	L1	151.
seat belts 2 W	E2, N1	45.	Window winder relay	J5	126.
Injector 0.75 A	K4	225.	Window winder switch, driver side	J4, K4	184.
Instrument lighting 2 W	D1	51.	rear left	H5	137.
Instrument panel connection	M4	31.	rear right	H5	139.
Instrument panel connection	M4	32.	passenger side front	H5, J5	185.
Instrument panel connection	M5	33.	Windshield wash/wipe switch	G2	77.
Instrument panel connection AW 71	M3	34.	Windshield washer 2.6 A	G2	79.
Instrument and panel lighting	C2	52.	Windshield wiper 3.5 A	G2	78.
Junction 8 poles	F3, F5	146.			
Junction box	C1	2.			
Knock sensor	N3	224.	Color code		
Lambdasond or glow current, diesel, lamps 1.2 W	E1	183.	SB = Black	Y = Yellow	P = Pink
Lambdasond	M2	162.	W = White	GN = Green	VO = Violet
			R = Red	GR = Gray	OR = Orange
			BL = Blue	BN = Brown	

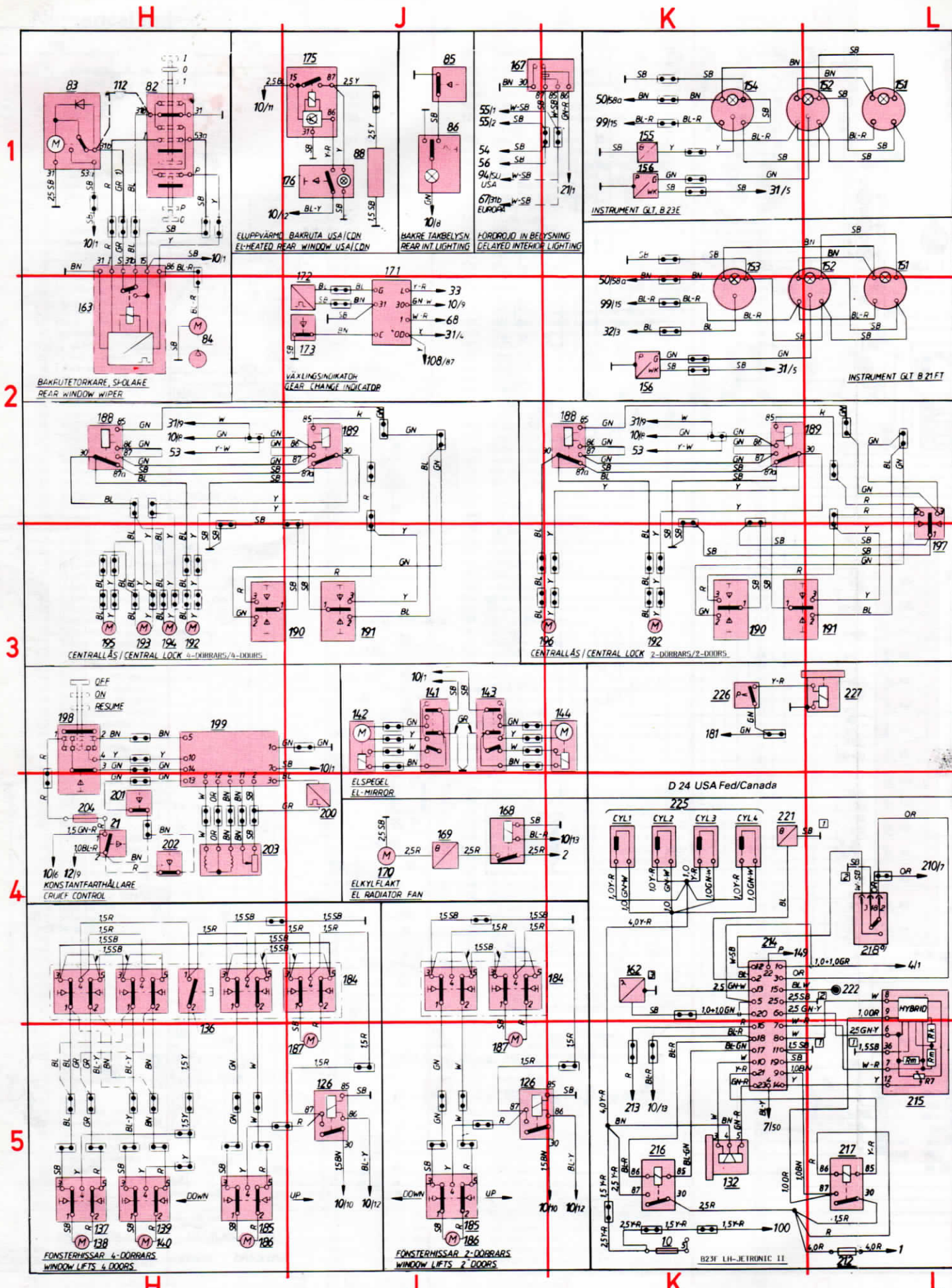
Numerical index

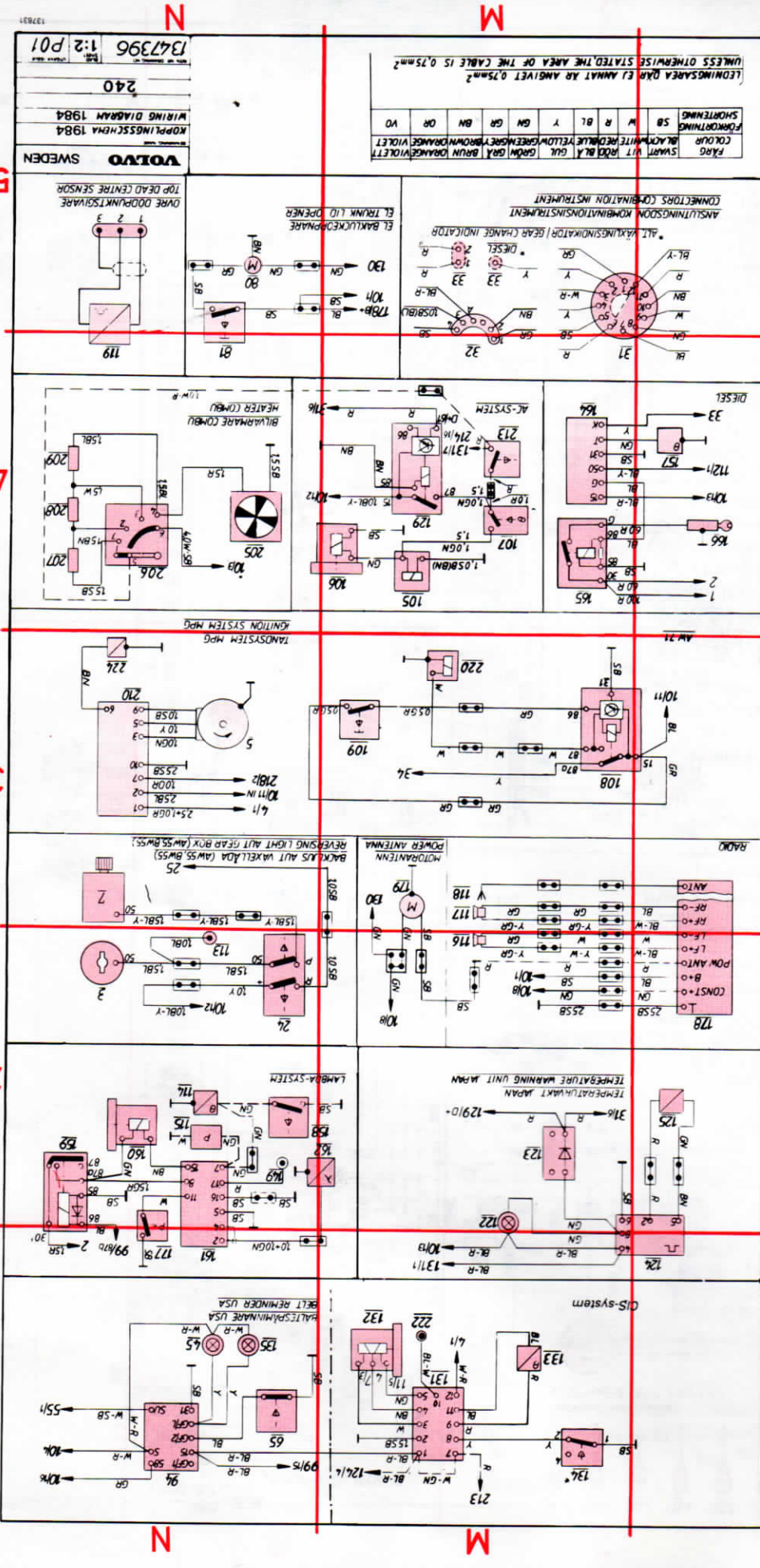
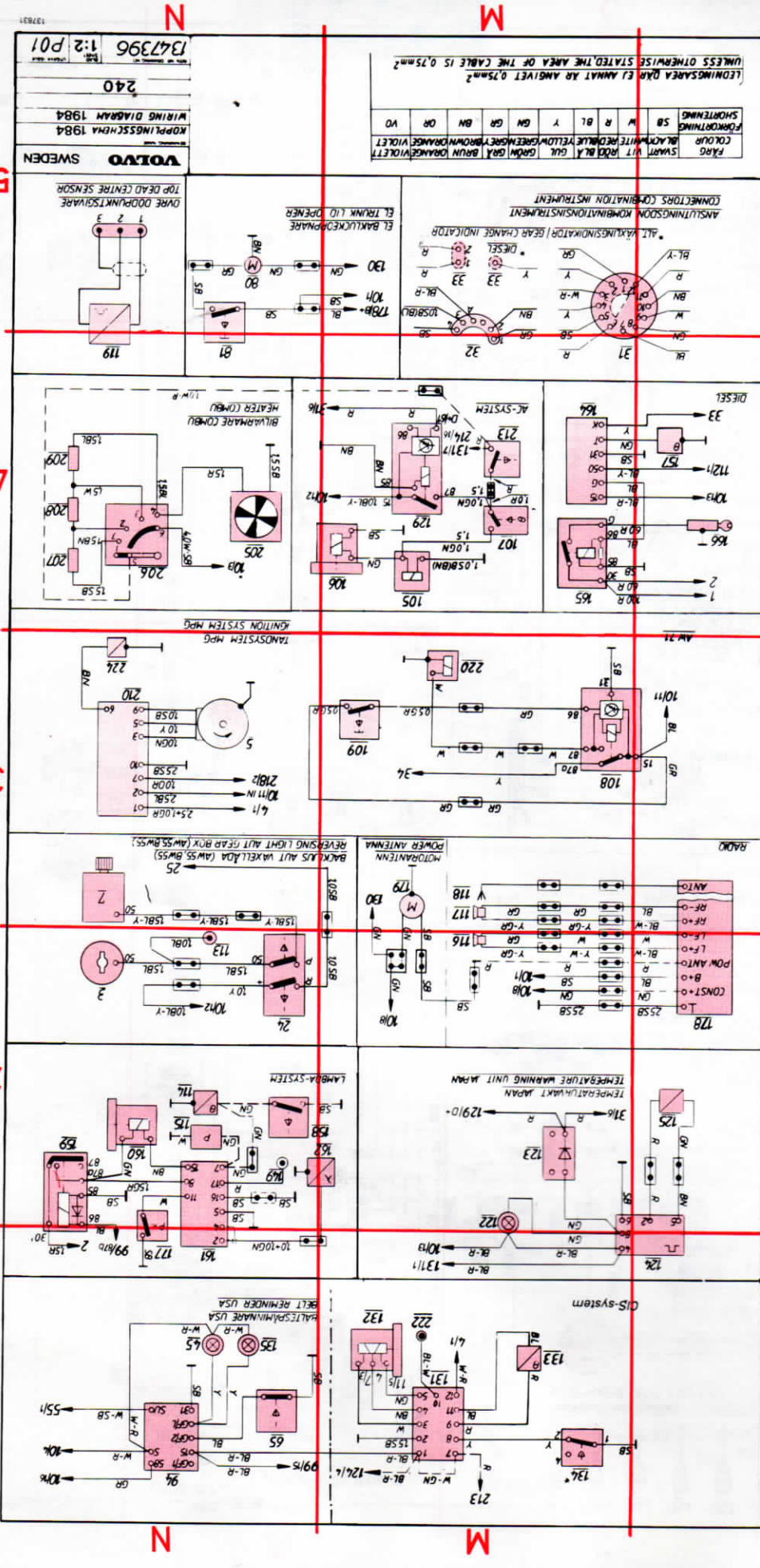
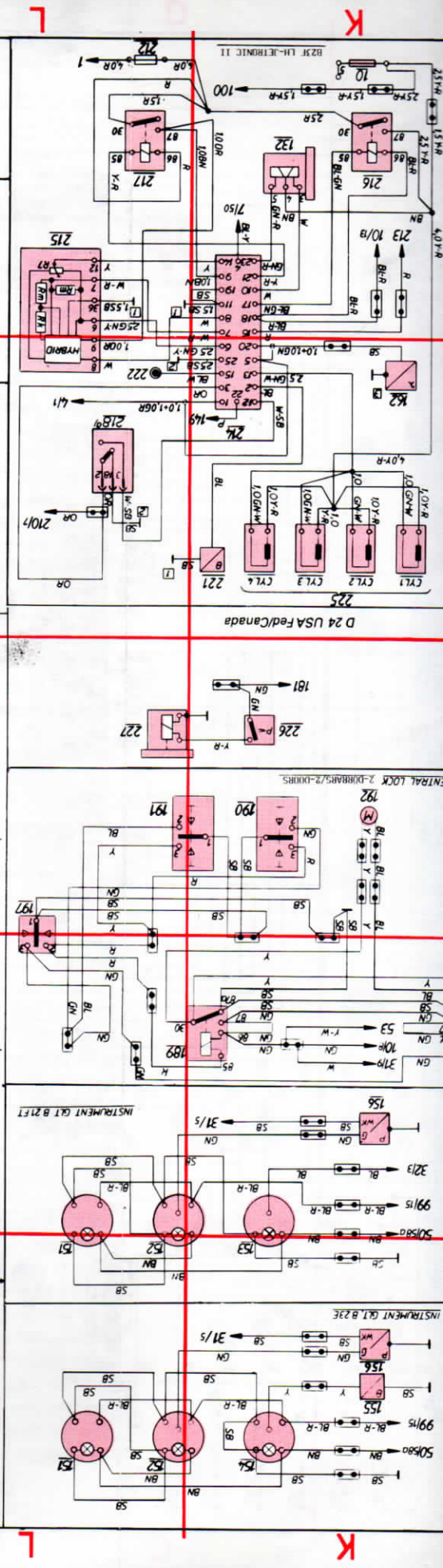
No.	Description	Location	No.	Description	Location
1.	Battery	B1	118.	Antenna, windscreen	M3
2.	Junction box	C3	119.	TDC sensor for monotester	N4
3.	Ignition switch	C3, N2	120.	Capacitor 2.2 F	B2
4.	Ignition coil 12 A	C2	121.	Spark plug suppressor	C1
5.	Distributor	C1, N3	122.	Indicator light, exhaust gas temperature (Japan) 2 W	M2
6.	Spark plug	C1	123.	Diode box (Japan)	M2
7.	Starter motor	A1, B1, N3	124.	Temperature sensor (Japan) 805°C	L1
8.	Alternator	A2	125.	Thermal element, catalyst (Japan)	L2
10.	Fuse box	D3, K5	126.	Window winder relay	J5
11.	Light switch	B4	127.	Rear fog light 32 cp/21 W	G3, G5
12.	Bulb failure warning sensor	D5	128.	Rear fog light switch	F4
13.	Step relay for high and low beams + flasher	C5	129.	Delay relay for AC	M4
14.	Main beam 75 W max	A3, A4, A5	130.	Trunk light	F3
15.	Low beam 55 W max	A3, A5	131.	Idle valve CIS (Constant idle)	M1
16.	Parking light 4 cp/5 W	A2, A3, A5	132.	Idle valve CIS	M1
17.	Day running lights 32 cp/21 W (European models)	A3, A5	133.	Temperature sensor CIS	M1
18.	Tail light 4 cp/5 W	G3, G5	134.	Microswitch CIS	M1
20.	Number (license) plate light 4 cp/5 W	G3, G4	135.	Indicator light, rear seat belts 2 W	E1, N1
21.	Brake light switch	D5, H4	136.	Master switch for rear window winders	H5
22.	Brake light	G3, G5	137.	Window winder switch, rear left	H5
23.	Reversing light switch, man. gearbox	F4	138.	Motor for window winder, rear left 5 A	H5
24.	Reversing (back-up) light switch, auto. gearbox	N2	139.	Window winder switch, rear right	H5
25.	Rear spotlight 32 cp/21 W (European models)	G3, G5	140.	Motor for window winder, rear right 5 A	H5
26.	Direction indicator stalk	E4	141.	Switch for door mirrors left	J3
27.	Hazard warning light switch	F4	142.	Door mirror, left	J3
28.	Flasher device	E4	143.	Switch for door mirror right	J3
29.	Direction indicator, front	A2, A3, A5	144.	Door mirror, right	K3
30.	Direction indicator, rear	G3, G5	145.	Hot start valve	B4
31.	Instrument panel connection	M4	146.	Junction 8 poles	F3, F5
32.	Instrument panel connection	M4	147.	Fuse box, headlights, Italy	B5
33.	Instrument panel connection	M5	148.	Relay for intermittent windscreen wipe	F1
34.	Instrument panel connection, AW 71	M3	149.	Test point, Lambdasond	N2
35.	Indicator light, oil pressure	D1	150.	Side direction indicators 2-4 W	B3, B5
36.	Indicator light, choke	D1	151.	Voltmeter	L1
37.	Indicator light, parking brake	E1	152.	Oil pressure gauge	L1
38.	Indicator light, brake failure	E1	153.	Boost pressure gauge, Turbo cars	K1
39.	Indicator light, overdrive AW 71	D2	154.	Ambient temperature gauge	K1
40.	Indicator light, battery charging	D2	155.	Ambient temperature sensor	K1
41.	Indicator light, bulb failure	D2	156.	Oil pressure sensor	K1, K2
42.	Indicator light, main beams	E2	157.	Temp. sensor, diesel	L4
43.	Indicator light, direction indicator	E2	158.	Microswitch Lambdasond	N2
44.	Indicator light, overdrive	E2	159.	Relay for Lambdasond	N2
45.	Indicator light, seat belts	E2, N1	160.	Frequency valve	N2
46.	Engine compartment light 15 W	B3	161.	Control unit, Lambdasond	N1
47.	Seat belt lock	C2	162.	Lambdasond	M2
48.	Ashtray light	C2	163.	Relay for tailgate intermittent wipe	H2
49.	Gear selector light	C2	164.	Control unit, preheating, diesel	M4
50.	Rheostat for instrument panel light	C2	165.	Relay, glow current	M4
51.	Instrument lighting 2 W	D1	166.	Glow plug	L4
52.	Instruments and panel lighting	C2	167.	Relay for delayed courtesy light	J1
53.	Glove compartment light 2 W	E2	168.	Relay for cooling fan	J4
54.	Courtesy light 10 W	B4	169.	Thermostat for cooling fan 100°C	J4
55.	Door switch, driver side	C4	170.	Motor for cooling fan 13 A	J4
56.	Door switch, passenger side	B3, B4, C3	171.	Gear change indicator control unit	J1
57.	Fuel level sensor	D1	172.	Impulse wheel, rear axle	J2
58.	Temperature sensor	D1	173.	Clutch pedal switch	J2
59.	Oil pressure sensor	D1	174.	Headlamp relay	C4
60.	Switch, choke	D1	175.	Time-delay relay, heated rear window	J1
61.	Switch, parking brake	D1	176.	Switch, time delay relay	J1
62.	Switch, brake failure	E1	177.	Pressure differential switch	N1
63.	Switch, Lambdasond	E1	178.	Radio	L2
64.	Switch, seat belt buckle, passenger seat	E1	179.	Electric antenna 3 A	M3
65.	Switch, seat belt buckle, driver seat	E1, N1	180.	Headlamp wipe 1 A (European models)	F1, G1
66.	Switch, seat belt, passenger seat	E2	181.	Solenoid valve, carburetor or fuel valve diesel	B4
67.	Buzzer for lights and key	C4	182.	Indicator light, diode Lambdasond 1, 2 W	E1
68.	Tachometer	D1	183.	Lambdasond or glow current diesel, lamps 1.2 W	E1
69.	Fuel gauge	D1	184.	Window winder switch, driver side	J4, K4
70.	Temperature gauge	E1	185.	Window winder switch, passenger side front	H5, J5
71.	Voltage stabilizer 10 V ± 0.2 V	E7	186.	Motor for window winder, passenger side, front 5 A	H5, J5
72.	Horn 7.5 A	B3	187.	Motor for window winder, driver side 5 A	J5
73.	Horn switch	B3	188.	Relay for central locking, unlocking	H2, K2
74.	Cigar lighter 7 A	F2	189.	Relay for central locking, locking	J2, L2
75.	Heater fan, (standard) 115 W	B4	190.	Switch for central locking, push rod	J3, K3
76.	Fan switch	B3	191.	Switch for central locking, key	J3, L3
77.	Windshield wash/wipe switch	G2	192.	Motor for central locking, passenger side	H3, K3
78.	Windshield wiper 3.5 A	G2	193.	Motor for central locking, rear left	H3
79.	Windshield washer 2.6 A	G2	194.	Motor for central locking, rear right	H3
80.	Trunk lock motor 0.6 A	N5	195.	Motor for central locking, tailgate	H3
81.	Trunk lock switch	N4	196.	Motor for central locking, driver door, 2-door Turbo	K3
82.	Tailgate wash/switch	H1	197.	Armrest switch for central locking, 2-door Turbo	L3
83.	Tailgate wiper 1 A	H1	198.	Cruise control, switch	H3
84.	Tailgate washer 3.4 A	H2	199.	Cruise control, control unit	H3
85.	Rear door switch	J1	200.	Cruise control, pick-up coil	J4
86.	Rear courtesy lighting 10 W	J1	201.	Cruise control, retardation switch	H4
87.	Heated rear window switch	E3	202.	Cruise control, clutch pedal switch	H4
88.	Heated rear window 150 W	F3, J1	203.	Cruise control, power assist	H4
89.	Heater pads + thermostat, driver's seat cushion 30 W	F3	204.	Cruise control, 4 A fuse	H4
90.	Heater pads, driver's backrest 30 W	F3	205.	Heater fan CU	N4
91.	Clock	D1	206.	Switch, heater fan CU	N4
92.	Diode	D1, D2, E1	207.	Resistor 1.9	N4
94.	Seat belt reminder	N1	208.	Resistor 0.7	N4
95.	Start injector	B1	209.	Resistor 0.2	N4
96.	Thermal timer switch, start injector	B1	210.	Control unit, Chrysler ignition system MPG	N3
97.	Tank pump 1.6 A	C1	211.	Impulse relay, start injector	B1
98.	Pressure sensor for Turbo cars	B1	212.	Fuse 25 A	L5
99.	Fuel pump relay	B1	213.	Microswitch (AC)	M1, M4
100.	Fuel pump 6.5 A	B1	214.	Control unit B 23 F LH-Jetronic II	K4, M4
101.	Control pressure regulator	B1	215.	Air mass meter	L5
102.	Auxiliary air valve	C1	216.	Fuel pump relay B 23 F LH-Jetronic II	K5
103.	Resistor 0.9 /4 cyl, 0.5 /6 cyl	C1	217.	System relay B 23 F LH-Jetronic II	L5
104.	Control unit, ignition system	C1	218.	Idle speed and full throttle cut-out switch, B 23 F LH-Jetronic II	L4
105.	Control solenoid for compressor, AC 3.9 A	M4	220.	Overdrive control solenoid AW 71 1.3 A	M3
106.	Solenoid valve	N4	221.	Temperature sensor B 23 F LH-Jetronic II	K4
107.	AC switch (+ thermostat)	M4	222.	Idle speed adjustment	L4
108.	Overdrive relay	E5, M3	224.	Knock sensor	N2
109.	Overdrive switch M 46	E5, M3	225.	Injector 0.75 A	K3
110.	Overdrive gearbox switch M 46	E5	227.	Solenoid valve, altitude compensation	L4
111.	Overdrive solenoid on gearbox M 46 2.2 A	E5	228.	Microswitch, idle speed	L3
112.	Coupling	B2, H1	229.	Solenoid valve, EGR system	K3
113.	Power socket for running starter motor	B2, N2			
114.	Thermostat, Lambda system	N2			
115.	Pressure contact, Lambda system	N2			
116.	Loudspeaker LH front door 4	M2			
117.	Loudspeaker RH front door 4	M3			

Color code
 SB = Black
 W = White
 R = Red
 BL = Blue
 Y = Yellow
 GN = Green
 GR = Gray
 BN = Brown
 P = Pink
 VO = Violet
 OR = Orange









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