

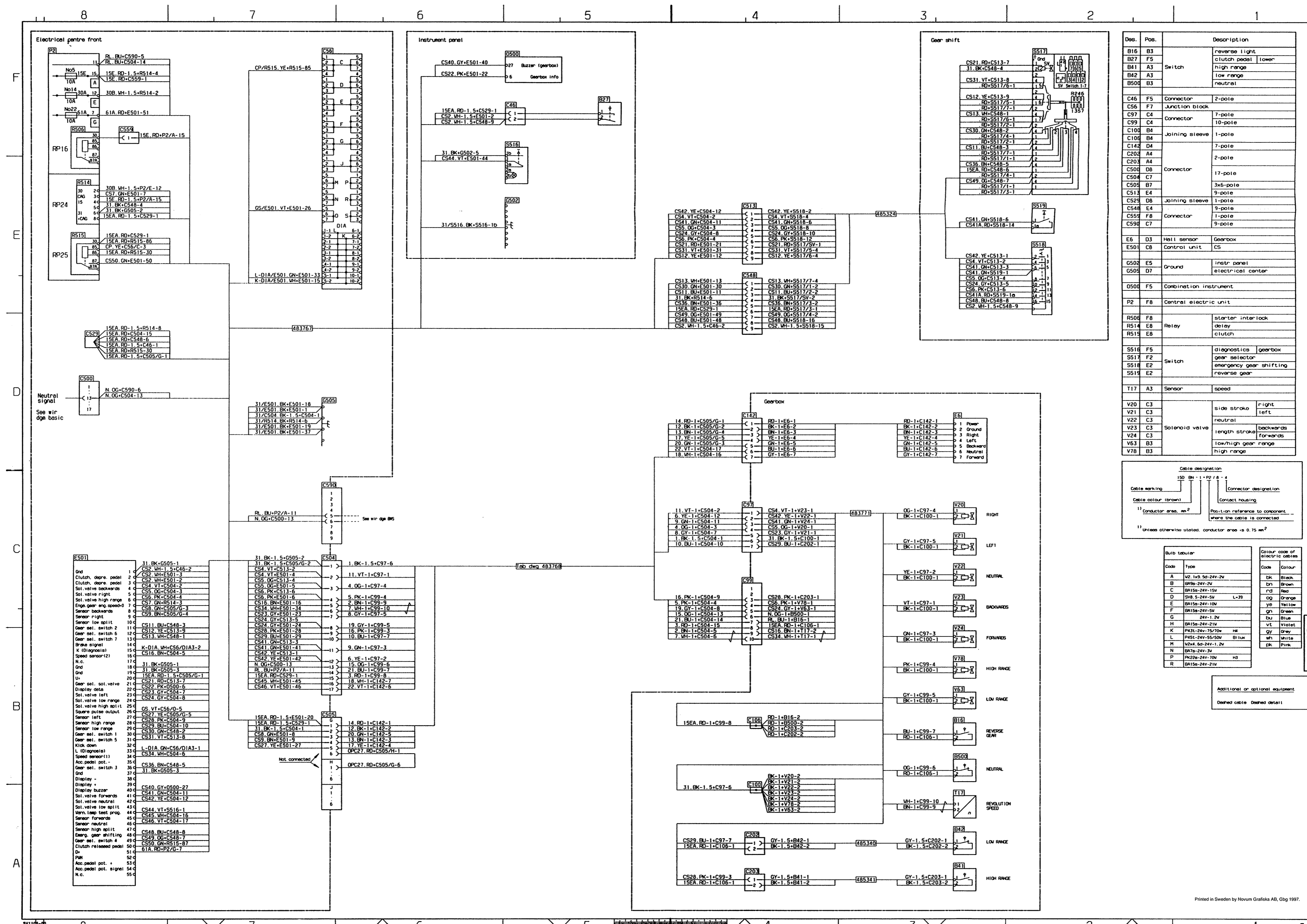
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Edition 1

Comfort Shift

K/L

**Förbindningschema, Wiring Diagram, Verbindungsplan,
Bedradingsschema, Schéma de câblage, Diagrama de
conexiones, Diagrama de conexões, Schema del collega-
menti, Kytentäkaavio, Schemat połączeń**



Des.	Pos.	Description
B16	B3	reverse light
B27	F5	clutch pedal lower
B41	A3	Switch high range
B42	A3	low range
B50	B3	neutral
C46	F5	Connector 2-pole
C56	F7	Junction block
C97	C4	Connector 7-pole
C99	C4	Connector 10-pole
C100	B4	Joining sleeve 1-pole
C142	D4	7-pole
C202	A4	2-pole
C500	D8	Connector 17-pole
C504	C7	3x6-pole
C505	B7	9-pole
C513	E4	Joining sleeve 1-pole
C529	D8	9-pole
C548	E4	9-pole
C559	F8	Connector 1-pole
C590	C7	9-pole
E6	D3	Hall sensor Gearbox
E501	C8	Control unit CS
G502	E5	Ground instr panel
G505	D7	Ground electrical center
O500	F5	Combination instrument
P2	F8	Central electric unit
R508	F8	Relay starter interlock
R514	E8	Relay delay
R515	E8	Relay clutch
S515	F5	Switch diagnostics gearbox
S517	F2	gear selector
S518	E2	emergency gear shifting
S519	E2	reverse gear
T17	A3	Sensor speed
V20	C3	side stroke right
V21	C3	neutral left
V22	C3	neutral backwards
V23	C3	length stroke forwards
V24	C3	low/high gear range
V63	B3	high range
V78	B3	high range

Cable designation

Cable marking: 150 BK-1-1-P2/F8-4

Cable colour (brown)

Conductor area, mm²

Connector designation

Contact housing

Position reference to component where the cable is connected

1) Unless otherwise stated, conductor area is 0.75 mm²

Bits label

Code	Type
A	v2, 1x9, 5x24V-2V
B	BA15e-24V-2V
C	BA15e-24V-2V
D	5x8, 5-24V-5V L-39
E	BA15e-24V-5V
F	BA15e-24V-5V
G	24V-2V
H	BA15e-24V-2V
K	PA31-24V-75/10V
L	PA51-24V-55/50V
M	v24, 5x24V-1, 2V
N	BA7e-24V-3V
P	PA22e-24V-10V
R	BA15e-24V-2V

Colour code of electric cables

Code	Colour
Bk	Black
Brn	Brown
Rd	Red
Orn	Orange
Yel	Yellow
Grn	Green
Blu	Blue
Vt	Violet
Wh	White
Pnk	Pink

Additional or optional equipment

Dashed cable Dashed detail