

16:52-12/3

Edition 1

Elcentral bak och el i bakparti

Electrical center rear and electrics in rear assembly

Elektrozentrale hinten und E-system hinten

Elektrisch centrum achter en elektricitet achter

Centrale électrique arrière et électricité de la section arrière

Centralilla eléctrica trasera y electricidad en parte trasera

Central elétrica traseira e conexões na parte traseira

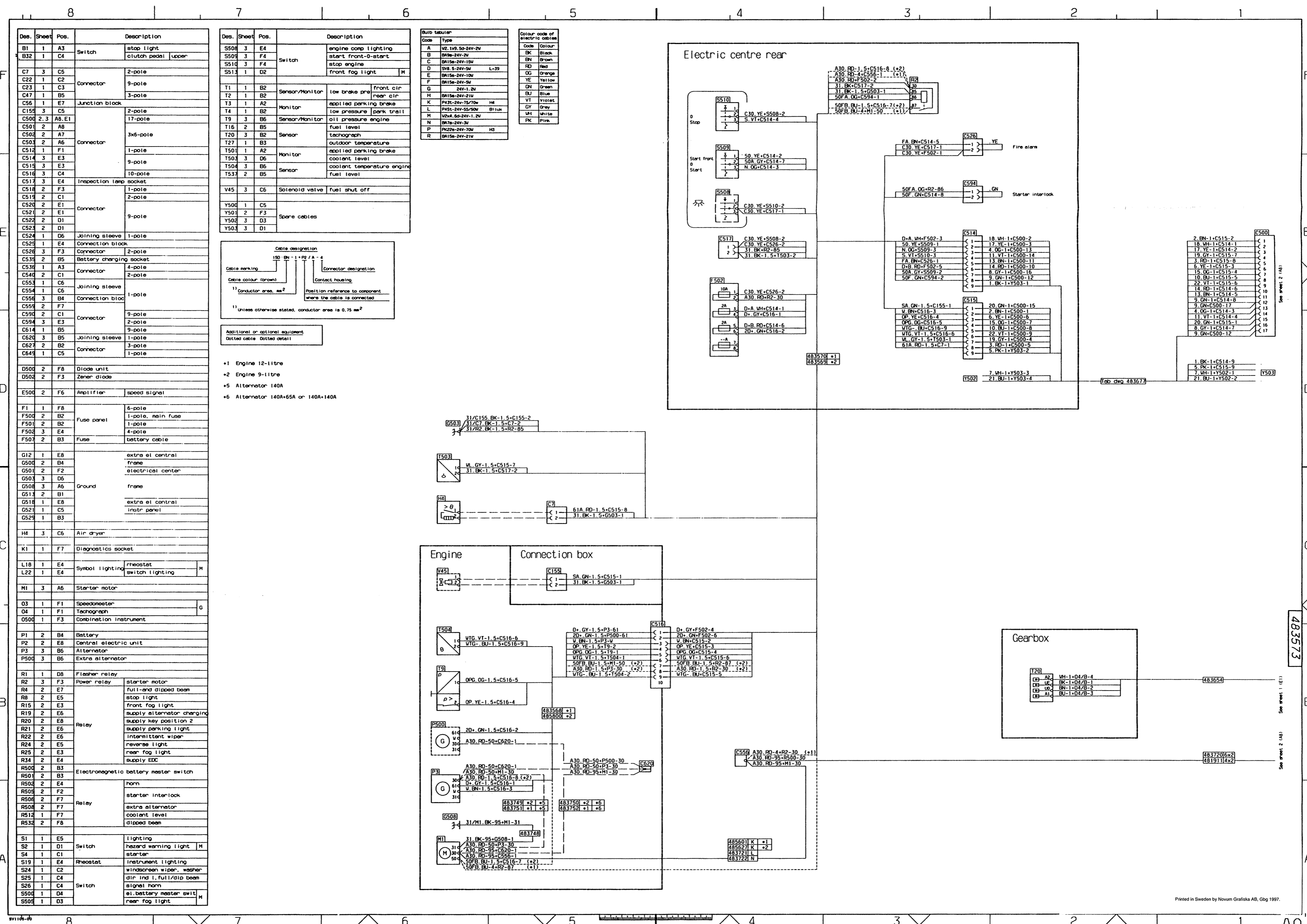
Centralina elettrica e elettricità nella zona posteriore

Sähkökeskus, takaosa ja sähkö, takaosa

Centralka elektryczna i układ elektryczny, część tylna

K/L/N

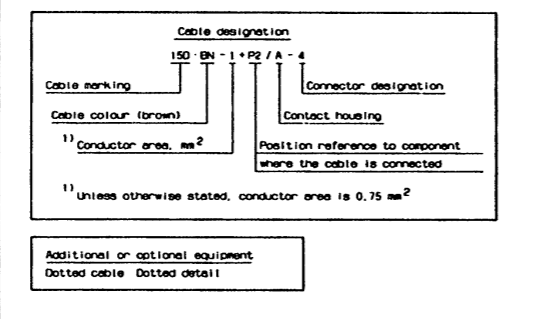
Förbindningschema, Wiring Diagram, Verbindungsplan, Bedradingsschema, Schéma de câblage, Diagrama de conexiones, Diagrama de conexões, Schema dei collegamenti, Kytkentäkaavio, Schemat połączeń



Des.	Sheet	Pos.	Description
B1	1	A3	Switch stop light
B32	1	C4	Switch clutch pedal upper
C7	3	C5	2-pole
C22	1	C2	Connector 9-pole
C47	1	B5	3-pole
C56	1	E7	Junction block
C156	3	C5	2-pole
C500	2, 3	AB, E1	17-pole
C501	2	A8	3x6-pole
C502	2	A7	Connector
C512	1	F1	1-pole
C514	3	E3	9-pole
C515	3	E3	9-pole
C516	3	C4	10-pole
C517	3	E4	Inspection lamp socket
C518	2	F3	1-pole
C519	2	C1	2-pole
C520	2	E1	Connector
C521	2	E1	9-pole
C522	2	D1	10-pole
C523	2	D1	1-pole
C524	1	D6	Joining sleeve 1-pole
C525	1	E4	Connection block
C526	3	F3	Connector 2-pole
C527	2	B5	Battery charging sockets
C528	1	A3	Connector 4-pole
C540	2	C1	Connector 2-pole
C551	1	C6	Joining sleeve
C554	1	C6	1-pole
C556	3	B4	Connection block
C559	2	F7	9-pole
C594	3	E3	2-pole
C614	1	B5	9-pole
C620	3	B5	Joining sleeve 1-pole
C627	2	B2	3-pole
C643	1	C5	Connector 1-pole
D500	2	F8	Diode unit
D502	2	F3	Zener diode
E500	2	F6	Amplifier speed signal
F1	1	F8	6-pole
F500	2	B2	1-pole, main fuse
F501	2	B2	1-pole
F502	3	E4	4-pole
F507	2	B3	Fuse battery cable
G12	1	E8	extra el central
G500	2	D4	frame
G501	2	F2	electrical center
G503	3	D6	frame
G508	3	A6	Ground
G513	2	B1	frame
G518	1	E8	extra el central
G521	1	C5	instr panel
G524	1	B3	instr panel
H4	3	C6	Air dryer
K1	1	F7	Diagnostics socket
L18	1	E4	Symbol lighting rheostat
L22	1	E4	switch lighting
M1	3	A6	Starter motor
O3	1	F1	Speedometer
O4	1	F1	Tachograph
O500	1	F3	Combination instrument
P1	2	B4	Battery
P2	2	E8	Central electric unit
P3	3	B6	Alternator
P500	3	B6	Extra alternator
R1	1	D8	Flasher relay
R2	3	F3	Power relay starter motor
R4	2	E7	Turn and dipped beam
R8	2	E5	stop light
R15	2	E3	front fog light
R19	2	E6	supply alternator charging
R20	2	E8	supply key position 2
R21	2	E6	supply parking light
R22	2	E6	intermittent wiper
R24	2	E5	reverse light
R25	2	E3	rear fog light
R34	2	E4	supply EDC
R500	2	B3	Electromagnetic battery master switch
R501	2	B3	horn
R502	2	E4	horn
R508	2	F2	starter interlock
R508	2	F7	extra alternator
R511	1	F7	coolant level
R532	2	F8	dipped beam
S1	1	E5	lighting
S2	1	D1	switch hazard warning light
S4	1	C1	switch starter
S19	1	E4	rheostat instrument lighting
S24	1	C2	windscreen wiper, washer
S25	1	C4	die and l. full/dip beam
S26	1	C4	signal horn
S500	1	D4	switch el. battery master swit
S508	1	D3	rear fog light

Des.	Sheet	Pos.	Description
S508	3	E4	engine comp lighting
S509	3	F4	start front-0-start
S510	3	F4	stop engine
S511	1	D2	front fog light
T1	1	B2	Sensor/Monitor low brake pres front air
T2	1	B2	low brake pres rear air
T3	1	A2	Monitor applied parking brake
T4	1	B2	Monitor low pressure park trail
T9	3	B6	Sensor/Monitor oil pressure engine
T16	2	B5	Fuel level
T20	3	B2	Sensor tachograph
T27	1	B3	Outdoor temperature
T501	1	A2	Monitor applied parking brake
T502	3	D6	Monitor coolant level
T504	3	B6	Sensor coolant temperature engine
T537	2	B5	Sensor Fuel level
V45	3	C6	Solenoid valve fuel shut off
Y500	1	C5	Spare cables
Y501	2	F3	Spare cables
Y502	3	D3	Spare cables
Y503	3	D1	Spare cables

Code	Type	Colour code of electric cables
A	U2, U9, S8-24V-2U	Black
B	BA98-24V-2U	Brown
C	BA158-24V-10V	Orange
D	S88 5-24V-3W L-39	Green
E	BA158-24V-10V	Yellow
F	BA158-24V-5W	Light blue
G	24V-1 2U	Blue
H	BA158-24V-21W	Dark blue
I	PA31-24V-75/70W H4	Violet
J	PA51-24V-55/50W B114x	Grey
K	PA51-24V-55/50W B114x	White
L	PA51-24V-55/50W B114x	White
M	PA51-24V-55/50W B114x	White
N	PA51-24V-55/50W B114x	White
O	PA51-24V-55/50W B114x	White
P	PA228-24V-10W H3	Pink
R	BA158-24V-21W	Pink



- +1 Engine 12-litre
- +2 Engine 9-litre
- +5 Alternator 140A
- +6 Alternator 140A+65A or 140A+140A

