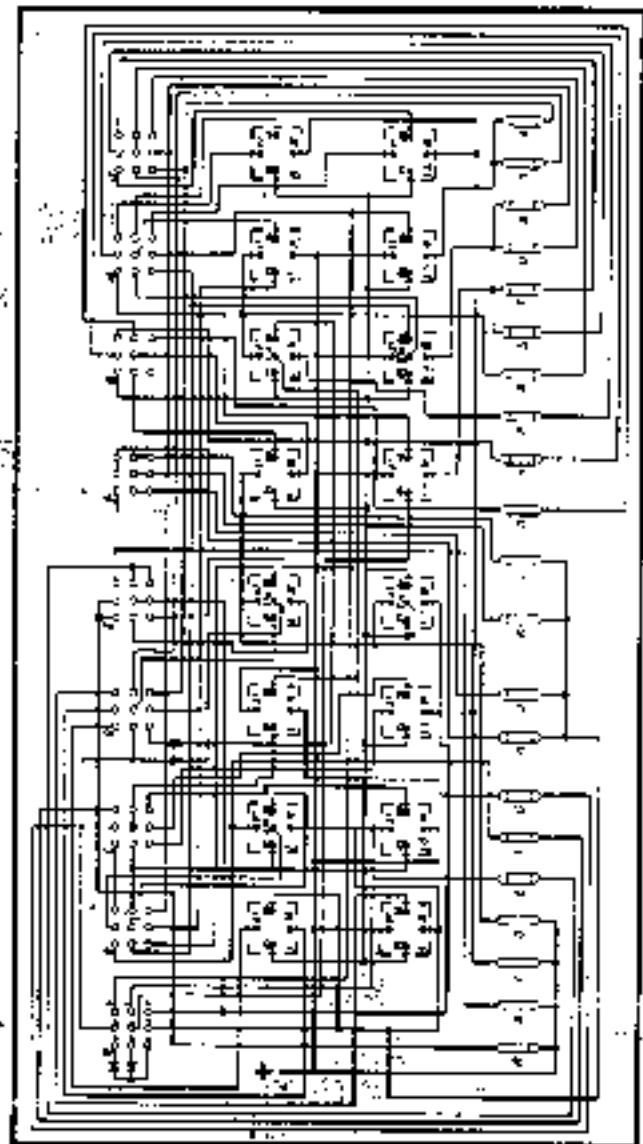


FUSES



1-unit
fuse holder (51)

6-unit
fuse holder (56)

η	η_{eff}	η_{eff}/η	$\eta_{\text{eff}}^{\text{exp}}$	$\eta_{\text{eff}}^{\text{exp}}/\eta$	$\eta_{\text{eff}}^{\text{exp}}/\eta_{\text{eff}}$
0.03	0.03	1.00	0.03	1.00	1.00
0.05	0.05	1.00	0.05	1.00	1.00
0.08	0.08	1.00	0.08	1.00	1.00
0.11	0.11	1.00	0.11	1.00	1.00
0.15	0.15	1.00	0.15	1.00	1.00
0.20	0.20	1.00	0.20	1.00	1.00
0.25	0.25	1.00	0.25	1.00	1.00
0.30	0.30	1.00	0.30	1.00	1.00
0.35	0.35	1.00	0.35	1.00	1.00
0.40	0.40	1.00	0.40	1.00	1.00
0.45	0.45	1.00	0.45	1.00	1.00
0.50	0.50	1.00	0.50	1.00	1.00
0.55	0.55	1.00	0.55	1.00	1.00
0.60	0.60	1.00	0.60	1.00	1.00
0.65	0.65	1.00	0.65	1.00	1.00
0.70	0.70	1.00	0.70	1.00	1.00
0.75	0.75	1.00	0.75	1.00	1.00
0.80	0.80	1.00	0.80	1.00	1.00
0.85	0.85	1.00	0.85	1.00	1.00
0.90	0.90	1.00	0.90	1.00	1.00
0.95	0.95	1.00	0.95	1.00	1.00
1.00	1.00	1.00	1.00	1.00	1.00

RELAYS ON CIRCUIT CARD (32)
IN ELECTRICAL CENTRE

FUSES ON CIRCUIT CARD (32) IN ELECTRICAL CENTRE

CONNECTORS

AA 18	(IND21)	RD4	(XAB)	SR15	(C907)
AA 21	(IND22)	RD6	(XAB 2 CBL 10)	SR16	(C907)
AS1	(CK8)	RA1	(Q441, Q441 OB38, OB38)	TC1	(A414, C44)
AS2	(PA15)	RF2	(Q441, QM13, OB38, OB38)	TC2	(A44, C64)
AS3	(IND48)	HG1	(OB38)	TC3	(A417, C41)
AS4	(IND50)	RG2	(OB38)	TEST AD7.4	(CA4)
AS5	(OK14)	RG3	(OB38)	TEST AD7.5	(OB38)
AS6	(IND51, 5055)	HG2	(OB38)	TEST AD7.6	(OB38)
CS	(AA39)	RG5	(OB38)	TEST AD7.7	(OB46)
CS	(XBT)	RG6	(OB38)	TEST AD7.8	(OB47)
CS	(CK8, QM17)	RJ2	(OB22)	TD1	(OB38)
CS	(QD21)	RG8	(OB38)	TD2	(OB38)
CR	(OK1)	RG10	(OB38)	TD3	(OB38)
CR1	(OK2)	RA1	(Q457, Q457 OB48, OB48)	TD4	(OB38)
CR2	(OK3)	RA2	(Q455, Q459 OB49, OB49)	TD5	(OB38)
CR3	(Q46, Q964)	RH1	(OB58) OB58	TH1	(OB15)
CS1	(Q424, Q824)	RRT2	(OB58, OB59)	TH2	(OB15)
CS2	(Q465, Q962)	SLF1	(CA19 OB38)	TH3	(OB15)
CS	(AA29)	SLF2	(CA07 OB35)	TH4	(OB15)
CS1	(AA30)	SLF3	(CA09 OB34)	TH5	(OB15)
CS2	(AA15)	SA1	(Q454, Q446)	U2	(AA24)
CS2	(AA13)	SA2	(Q453 OB45)	U6	(AA24)
LF1	(Q430, Q430, Q431, Q431)	SD3	(Q455, Q446)	VR1	(OB38)
LF2	(Q435, Q435, Q434, Q434)	SD4	(Q462 OB51)	VR2	(OB38)
LR1	(Q449, Q449, Q447, Q447)	SD5	(Q461 OB50)	VR4	(OB38)
LR2	(Q451, Q451, Q444, Q444)	SD6	(Q461, Q451)	VR6	(OB38)
LRT1	(Q453, Q453)	SRF1	(Q441, Q441)	AA	(N21-1)
LRT2	(Q454, Q454)	SRF2	(Q442, Q442)	EE	(AA24)
RA4	(CK9)	SRF3	(Q447, Q447)	72	(W27)
RC4	(OK14)	SP1	(OB58)		
RC1	(XA16)	SP2	(OB58)		
RC2	(YQ50, YQ60)	SP3	(OB58)		
		SP4	(OB58)		
		SP5	(OB58)		
		SP6	(OB58)		

FUSES

1-unit fuse holder

51 5A (008)
51 10A (007)
51 5A (002)
51 5A (003)

6-unit fuse holder

56 11 (XAB)
56 2 (XAB)
56 3 (XAB)
56 4 (XAB)
56 5 (XAB)
56 6 (XAB)

56 9 (XAB)
56 10 (XAB)
56 11 (XAB)
56 12 (XAB)

Fuses on circuit card (32) in electrical centre

52G Brake lights, Socket 7-unit (pin 4).
Electro-magnetic brake

CX8

Relays on circuit card (32) in electrical centre

300 "0" Relay, brake lights

315A "9" Relay, starting switch

[CK7] [AA27]

LIST OF COMPONENTS

30 A	Battery (AA4)	503	Warning light, oil pressure, engine (ND27)
30 B	Battery (AA4)	505	Warning light, battery charging (ND34)
31 AA	Circuit card, indicator/warning lights (ND5)	506	Warning light, battery charging, active
30 BB	Circuit card, indicator/warning lights (ND17)	507	Alternator (ND1)
34	Connector (AA13)	508	Warning light, service breaker (ND21)
38 13	Connector, tail lamp junction box (OK8)	509	Warning light, seat belt (ND26)
36 14	Connector, tail lamp junction box (OK9)	510	Indicator light, diff lock, rear wheels (ND17)
41	+ "30" terminal electrical centre (AA24)	511	Indicator light, diff lock, shafts (ND18)
77 A	Plug socket, 7-pin (OK14)	524	Indicator light, air cleaner (ND9)
78 1	Extra plug socket, 7-pin (OK12)	526	Indicator light, safety-breaker (AA13)
70 14	Extra plug socket, 7-pin (KA1)	546	Indicator light, parking (ND46)
79 11	Plug socket, ABS (OK17, OK24)	547	Warning light, gearshift temperature (ND25)
79 12	Plug socket, ABS (OK14, OK44)	550	Warning light, oil pressure, gearbox (ND41)
79 13	Plug socket, ABS (OK14, OK44)	5007	Warning light, oil lock (ND24)
79 14	Plug socket, ABS (OK10, OK10)	5008	Indicator lamp, bogie arrest (ND21)
79 15	Plug socket, ABS (OK12, OK12)	5009	Indicator lamp, air suspension, mirror position (ND13)
144	Switch, battery master switch (AA4)	5010	Indicator lamp, vehicle ABS (ND48)
150	Switch, starting switch (AA16)	5012	Indicator lamp, trailer, ABS (ND51)
1104	Switch, bulb control (ND29)	5017	Indicator lamp, trailer, ABS instrument (ND53)
1122	Switch, relay (OK51)	5022	Indicator lamp, reverse (OK42)
236	Closing contact, brake lights (OK7)	5030	Indicator lamp, city limit (ND54)
216 B	Closing contact, brake lights (OK3)	554	Starter motor (AA12)
288	Closing contact, indicator light, air cleaner (ND15)	559	Alternator, extra (AA22)
280	Closing contact, cap lock (ND23)	607	Alternator with charging regulator (AA17)
242	Switch contact, warning light, oil pressure gauge (ND41)	6012_1	Solenoid control valve, ABS (OK17, OK26)
2007	Switch contact clutch pedal (OK23)	6012_2	Solenoid control valve, ABS (OK55, OK46)
2008	Relay, brake lights (OK7, OK37, OK4, OK4)	6012_3T	Solenoid control valve, ABS (OK56)
315 A	Relay, starting switch (AA27)	6012_FF	Solenoid control valve, ABS (OK45, OK4)
315 B	Relay, steering switch (AA23)	6012_FRT	Solenoid control valve, ABS (OK46)
331	Relay, eddy-currents (OK22)	6018	Solenoid valve, trailer (OK18)
3025	Relay, inflation ABS (OK22, OK27)	7057_LF	Sensor, gate wheel, ABS (OK43, OK33)
3024 11	Relay, solenoid control valve, ABS (OK14, OK14)	7057_LH	Sensor, pole wheel, ABS (OK49, OK43)
3024 12	Relay, solenoid control valve, ABS (OK42, OK24)	7057_M	Sensor, pole wheel, ABS (OK50)
3025	Relay, indicator lamp ABS (CA29, OB29)	7057_RF	Sensor, pole wheel, ABS (OK44, OK38)
3025_B	Relay, indicator lamp ABS (CA 12, OB 2)	7057_RR	Sensor, pole wheel, ABS (OK45, OK38)
3025_C	Relay, indicator lamp ABS (CA8, OB8)	7057_RTT	Sensor, pole wheel, ABS (OK56)
3067	Relay, retarder (OK7, OK6)	7060	Sender, temperature retarder (OK15)
3060	Relay, exhaust noise (OK39, OB12)	907	Easy-remover contact (CD19)
410	Bulb, brake light, left (OK9)	903	Diode (OK2)
411	Bulb, brake light, right (OK12)	950	Electric coils, eddy-current (OK3)
		9008	Control unit, ABS (OK19, OK20)
		9054	Control unit, retarder (OK20)

ABBREVIATIONS

O	Owner	L(H)	Long cab, high
P	Passenger	K(H)	Short cab, high
F	Front	A-front	A-front
C	Front	AF position	Automatic location
L	Lower	ATC	Automatic air conditioning
U	Upper	BTU	Boyle's law, 12 barries
B	Left	BLH-F	Leaf springs front
H	Right	CAH-HAT	Cab heater
LR	Left rear	EG	E-Gearbox
LL	Left front	HWG/WD	Wheelbase 3200 mm
LL	Left lower	ID	1D-light
LU	Left upper	INFOGST	Driver Information System
LAT	Left extra axle	KONVSYS1	Standard information system
RH	Right rear	LVA	Load volume adapted
RH	Right front	Nat HB3000	Nat wheelbase 3200 mm
RH	Right lower	Neutral	Neutral
RH	Right upper	Power drive	Driving wheel drive
RH	Right, extra axle	S	Sweden - other markets
		UFSKB	Without telemotronic
LH	Every cab		
XH	Short cab		

CABLE COLOURS

PW	Purple
Gn	- Green
Y	- Yellow
W	- White
BL	- Blue
BR	- Grey
SD	- Black
Br	- Brown
R	- Red
CRN	- Light brown
OR	- Orange
VO	- Violet
P	- Pink
I	- Ivory
LB	- Light blue
	For cable line two colours, the s = the not use the following example
E+	Abbreviation
VR	Value

LIST OF COMPONENTS

LIST OF COMPONENTS

