



16:04-27

Edition 1

Automatisk växellåda GA750/751/851/851R

Automatic gearbox GA750/751/851/851R

Automatisches Getriebe GA750/751/851/851R

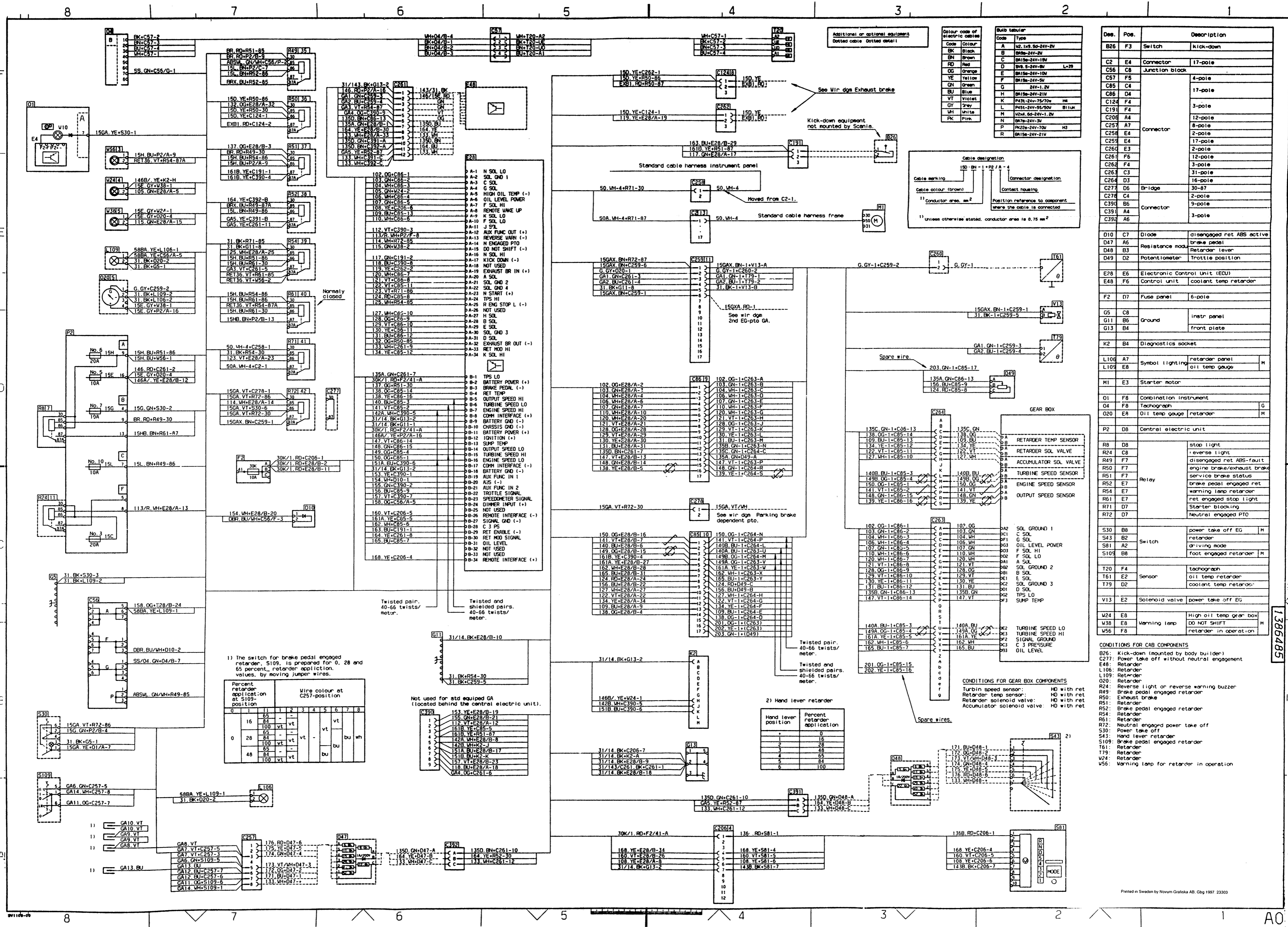
**Automatische versnellingsbak GA750/751/851/
851R**

**Boîte de vitesses automatique GA750/751/851/
851R**

**Caja de cambios automática GA750/751/851/
851R**

Cambio automatico GA750/751/851/851R

Automaattivaihteisto GA750/751/851/851R



Colour code of electric cables

Code	Colour
BK	Black
GN	Green
RD	Red
OR	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Bulb labelling

Code	Type
A	U2, U9, 50-24V-2V
B	BH18-24V-2V
C	BH18-24V-1W
D	U6-24V-5W
E	BH18-24V-10W
F	BH18-24V-5W
G	24V-1,2V
H	BH18-24V-21W
K	P25-24V-75/70W
L	P45-24V-55/50W
M	U24L-60-24V-1,2V
N	BH18-24V-3V
P	P25-24V-70W
R	BH18-24V-21W

Des.	Pos.	Description
B26	F3	Switch Kick-down
C2	E4	Connector 17-pole
C56	C8	Connector Junction block
C57	F5	4-pole
C58	C4	17-pole
C124	F4	3-pole
C191	F4	12-pole
C255	A7	8-pole
C256	E4	2-pole
C258	E4	17-pole
C260	E3	2-pole
C261	F6	12-pole
C262	F4	3-pole
C263	C3	31-pole
C264	D3	16-pole
C277	D6	Bridge 30-87
C278	C4	2-pole
C390	B6	9-pole
C391	A4	3-pole
C392	A6	3-pole
D10	C7	Diode disengaged ret ABS active
D47	A6	Resistance mod. brake pedal
D48	B3	Retarder lever
D49	D2	Potentiometer Trottle position
E28	E6	Electronic Control Unit (ECU)
E48	F6	Control unit coolant temp retarder
F2	D7	Fuse panel 6-pole
G5	C8	Ground instr panel
G11	B6	Ground front plate
G13	B4	Ground front plate
K2	B4	Diagnostics socket
L106	A7	Symbol lighting retarder panel
L109	E8	Symbol lighting oil temp gauge
M1	E3	Starter motor
O1	F8	Combination instrument
O4	F8	Tachograph
O20	E8	Oil temp gauge retarder
P2	D8	Central electric unit
R8	D8	stop light
R24	C8	reverse light
R49	F7	disengaged ret ABS-fault
R50	F7	engine brake/exhaust brake
R51	F7	service brake status
R52	F7	brake pedal engaged ret
R54	E7	warning lamp retarder
R61	F7	ret engaged stop light
R71	D7	Starter blocking
R72	D7	Neutral engaged PTO
S30	B8	power take off EG
S43	B2	Retarder
S81	A2	driving mode
S109	B8	foot engaged retarder
T20	F4	tachograph
T61	E2	oil temp retarder
T79	D2	coolant temp retarder
V13	E2	Solenoid valve power take off EG
W24	E8	High oil temp gear box
W38	F8	Warning lamp DO NOT SHIFT
W56	F8	Warning lamp retarder in operation

1) The switch for brake pedal engaged retarder, S109, is prepared for 0, 28 and 65 percent retarder application values, by moving jumper wires.

Percent retarder application at S109 position	Wire colour at C257 position
0	85 - vt
16	84 - vt
28	84 - vt
48	84 - vt
65	84 - vt
84	84 - vt
100	84 - vt

Not used for std equipped GA (located behind the central electric unit).

Hand lever position	Percent retarder application
0	0
1	16
2	28
3	48
4	65
5	84
6	100

CONDITIONS FOR CAB COMPONENTS

- Turbin speed sensor: HD with ret
- Retarder temp sensor: HD with ret
- Retarder solenoid valve: HD with ret
- Accumulator solenoid valve: HD with ret

CONDITIONS FOR GEAR BOX COMPONENTS

- Turbin speed sensor: HD with ret
- Retarder temp sensor: HD with ret
- Retarder solenoid valve: HD with ret
- Accumulator solenoid valve: HD with ret

1365/85

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