

# 16:54-38

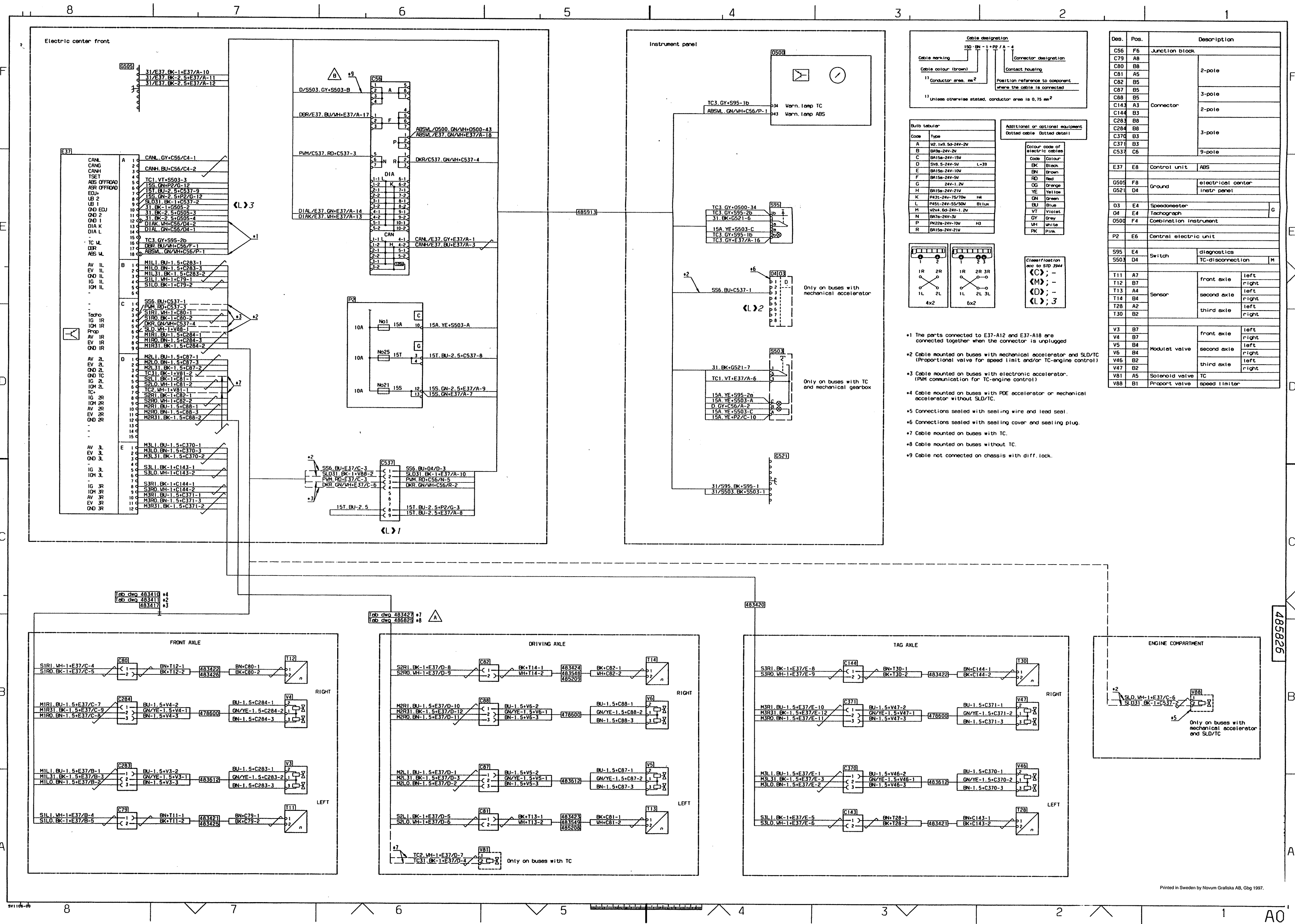
Edition 1

## ABS/TC

Förbindningschema, Wiring Diagram, Verbindungsplan,  
Bedradingsschema, Schéma de réalisation, Diagrama de  
conexiones, Diagrama de conexões, Schema dei collega-  
menti, Kytentäkaavio

K/L/N

4x2, 6x2



**Cable designation**

Cable marking: 150-BK-1-P2/A-4  
 Cable colour (brown): 11  
 Conductor area, mm<sup>2</sup>: 11  
 Connector designation: 11  
 Contact housing: 11  
 Position reference to component where the cable is connected: 11

11 Unless otherwise stated, conductor area is 0.75 mm<sup>2</sup>

**Bulk tabular**

Code	Type
A	W2, W9, 50-24V-2V
B	BA15e-24V-2V
C	BA15e-24V-15V
D	5V8, 5-24V-5V L-39
E	BA15e-24V-10V
F	BA15e-24V-5V
G	24V-1, 2V
H	BA15e-24V-21V
K	PA31-24V-75/70w H4
L	PA55-24V-55/50W Blue
M	VE04-50-24V-1, 2V
N	BA7e-24V-3V
P	PA22e-24V-10W H3
R	BA15e-24V-21V

**Additional or optional equipment**

Dotted cable	Dotted detail
VT	Natural
OG	Orange
YE	Yellow
GN	Green
BU	Blue
PK	Pink

**Classification acc to STD 3944**

(C) ; -  
 (M) ; -  
 (D) ; 3  
 (L) ; 3

Des.	Pos.	Description
C56	F6	Junction block
C79	A8	
C80	B8	
C81	A5	2-pole
C82	B5	
C87	B5	3-pole
C88	B5	
C143	A3	Connector
C144	B3	2-pole
C283	B8	
C284	B8	3-pole
C370	B3	
C371	B3	9-pole
C537	C6	
E37	E8	Control unit
G505	F8	electrical center
G521	D4	instr panel
D3	E4	Speedometer
D4	E4	Tachograph
D500	F4	Combination instrument
P2	E6	Central electric unit
S95	E4	Switch
S503	D4	Switch
T11	A7	front axle
T12	B7	right
T13	A4	left
T14	B4	right
T28	A2	left
T30	B2	right
V3	B7	front axle
V4	B7	right
V5	B4	left
V6	B4	right
V45	B2	third axle
V47	B2	right
V81	A5	Solenoid valve
V88	B1	Proport valve

- #1 The parts connected to E37-A12 and E37-A18 are connected together when the connector is unplugged
- #2 Cable mounted on buses with mechanical accelerator and SLD/TC (Proportional valve for speed limit and/or TC-engine control)
- #3 Cable mounted on buses with electronic accelerator. (P/M communication for TC-engine control)
- #4 Cable mounted on buses with PDE accelerator or mechanical accelerator without SLD/TC.
- #5 Connections sealed with sealing wire and lead seal.
- #6 Connections sealed with sealing cover and sealing plug.
- #7 Cable mounted on buses with TC.
- #8 Cable mounted on buses without TC.
- #9 Cable not connected on chassis with diff. lock.

