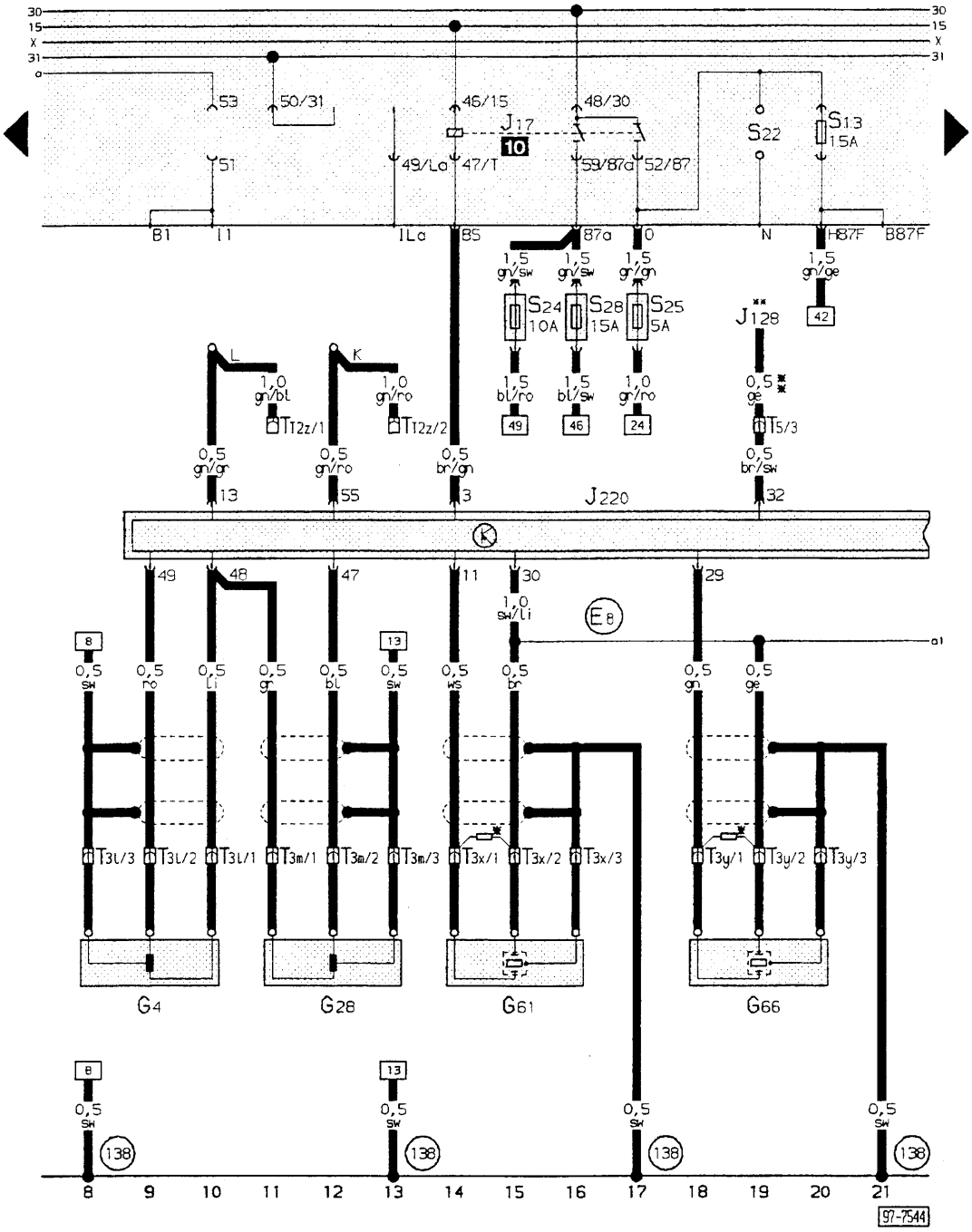
Electronic fuel injection, fuel pump relay, knock control



Wiring colours:

bl = blue
br = brown
ge = yellow
gn = green
gr = grey
li = purple
ro = red
sw = black
ws = white

G 4 – Firing point sender
G 28 – Engine speed sender
G 61 – Knock sensor I
G 66 – Knock sensor II
J 17 – Fuel pump relay
J 128 – Indicator unit with computer
J 220 – Control unit for motronic
S 24 – Fuse for engine systems I for injectors (in additional fuse holder)
S 25 – Fuse for lambda probe heating (in additional fuse holder)
S 28 – Fuse for engine systems II – for Lambda control (in additional fuse holder)
T 2z – Connector 2 pin, white, in plenum chamber near relay plate (diagnosis plug)
T 3l – Connector 3 pin, black, for firing point sender
T 3m – Connector 3 pin, grey, for engine speed sensor
T 3x – Connector 3 pin, brown, for knock sensor I
T 3y – Connector 3 pin, green, for knock sensor II
T 5 – Connector 5 pin, black, connector point in aux. relay carrier
138 – Earth connection (control unit), in Motronic wiring loom
E8 – Connection (screening), in motronic wiring loom
* – Resistance 1 MΩ 0.4 W
** – only when equipped with on-board computer
K – Wiring adaptor for diagnosis plug (K-wiring)
L – Wiring adaptor for diagnosis plug (L-wiring)

Note: wiring adaptors are screwed on to frame of relay carrier (in plenum chamber).
See also Fitting locations.