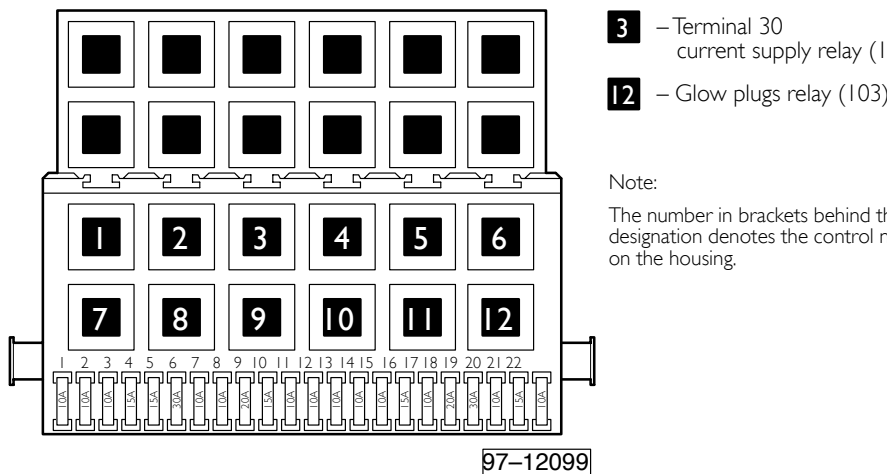


- Alternator, starter**
- A - Battery
 - B - Starter
 - C - Alternator
 - C1 - Voltage regulator
 - D - Ignition/starter switch
 - T2 - 2-pin connector; behind the relay plate
 - T2a - 2-pin connector; near battery
- Automatic gearbox only



- Diesel direct injection system control unit, engine speed sender, air mass meter**
- A - Battery
 - F - Brake light switch
 - G28 - Engine speed sender
 - G70 - Air mass meter; front right in engine compartment
 - G72 - Intake manifold temperature sender
 - J248 - Diesel direct injection system control unit, centre in plenum chamber
 - J362 - Immobilizer control unit (European models) or K-line for ODB-II
 - M9 - Brake light bulb, left
 - T1y - Single connector; behind the relay plate
 - T10 - 10-pin connector; behind the relay plate
 - T68 - 68-pin connector
 - TV1 - Terminal 54 junction box, above the relay plate
- (156) - Earth connection, in diesel direct injection wiring harness
 - (220) - Earth connection (sender earth), in engine wiring harness
- Automatic gearbox only

- Diesel direct injection system control unit, needle lift sender, modulated piston movement sender**
- E45 - Cruise control system switch
 - F4 - Reversing light switch
 - F36 - Clutch pedal switch
 - F47 - Cruise control system brake pedal switch (diesel direct injection system)
 - K - Multifunction Light (US only?)
 - G80 - Needle lift sender
 - G81 - Fuel temperature sender
 - G149 - Modulating piston movement sender
 - J248 - Diesel direct injection system control unit, centre in plenum chamber
 - N146 - Metering adjuster
 - T4a - 4-pin connector; behind steering column switch trim
 - T4b - 4-pin connector; next to steering column
 - T8 - 8-pin connector
 - T10 - 10-pin connector; behind the relay plate
 - T24 - 24-pin connector; on engine
 - T68 - 68-pin connector; on control unit
 - TV5 - Terminal 15a junction box
- (220) - Earth connection (sender earth), in engine wiring harness

* - For vehicles with cruise control system only
 --- Automatic gearbox only

- Diesel direct injection system control unit, accelerator pedal position sender, coolant heater elements**
- A - Battery
 - G79 - Accelerator position sender
 - J248 - Diesel direct injection system control unit, centre in plenum chamber
 - J317 - Terminal 30 voltage supply relay
 - J325 - Coolant heater element relay, centre on bulkhead
 - J359 - Low heat output relay
 - J360 - High heat output relay
 - N18 - Exhaust gas recirculation valve, front right in engine compartment
 - Q7 - Coolant heating elements
 - S109 - Coolant heater element fuse
 - T6 - 6-pin connector; front left in footwell compartment
 - T24 - 24-pin connector; on engine
 - T68 - 68-pin connector; on control unit
 - TV13 - Speed signal junction box
- (F25) - Connection -1-, in diesel direct injection system wiring harness
 - (F32) - Connection (glow plugs - coolant), in diesel direct injection system wiring harness

* - For vehicles with cruise control system only
 --- Automatic gearbox only

- Diesel direct injection system control unit, fuel cut-off valve, engine glow plugs**
- F38 - Ambient temperature switch
 - J52 - Glow plug relay
 - J246 - Magnetic coupling cut-out relay, air conditioning system
 - J248 - Diesel direct injection system control unit, centre in plenum chamber
 - N75 - Charge pressure control solenoid valve
 - N108 - Commencement of injection valve
 - N109 - Fuel shut-off valve
 - Q6 - Glow plugs - (engine)
 - S39 - Glow plugs fuse, above the relay plate
 - T3 - 3-pin connector; in centre of engine compartment
 - T24 - 24-pin connector; on engine
 - T68 - 68-pin connector; on engine
 - TV2 - Terminal 30 junction box, above the relay plate
- (F26) - Connection -2-, in diesel direct injection system wiring harness
 - (F31) - Connection (glow plugs - engine), in diesel direct injection system wiring harness

--- Automatic gearbox only

- Engine temperature sender, oil pressure switch, speedometer sender**
- E86 - Multi-function display call-up button
 - E109 - Multi-function display, memory switch
 - F1 - Oil pressure switch
 - F22 - Oil pressure switch (0.3 bar)
 - G - Fuel gauge sender
 - G2 - Coolant temperature sender
 - G22 - Speedometer sender
 - G62 - Coolant temperature sender
 - T4c - 4-pin connector; behind steering column switch trim
 - T24 - 24-pin connector; on engine
 - (18) - Earth point, on cylinder block
 - (196) - Earth connection -1-, in rear wiring harness
 - (201) - Earth connection -5-, in engine wiring harness

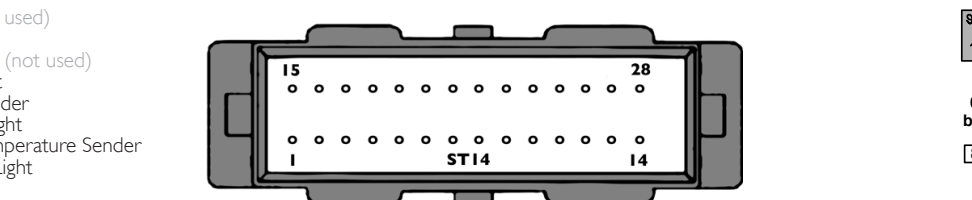
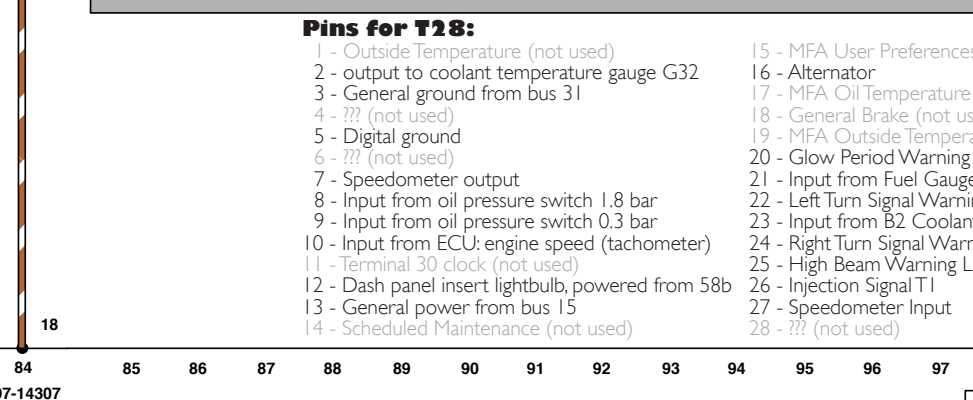
--- Automatic gearbox only

- Dash panel insert, warning lamps**
- E20 - Switches and instruments - lighting control
 - J285 - Control unit with display in dash panel insert
 - E109 - Multi-function display, memory switch
 - K2 - Alternator warning lamp
 - K29 - Glow period warning lamp
 - K65 - Left turn signal warning lamp
 - K94 - Right turn signal warning lamp
 - L10 - Dash panel insert light bulb
 - L39 - Heated rear window switch bulb
 - M5 - Turn signal bulb, front left
 - M7 - Turn signal bulb, front right
 - T3b - 3-pin connector; behind the relay plate
 - T28 - 28-pin connector
 - TV4 - Terminal 15 junction box
 - Y - Analogue clock
 - (A11) - Positive (+) connection (58b), in wiring harness for instruments

--- Automatic gearbox only

- Dash panel insert, fuel gauge, coolant temperature gauge, rev. counter**
- E4 - Headlight dipper/flasher switch
 - G1 - Fuel gauge
 - G3 - Coolant temperature gauge
 - G5 - Rev. counter
 - G32 - Coolant temperature gauge
 - J285 - Control unit with display in dash panel insert
 - K3 - Oil pressure warning lamp
 - K7 - Heated rear window/brake warning lamp
 - K28 - Coolant temperature/coolant shortage warning lamp
 - L1 - Twin filament bulb/sealed beam insert, left
 - L2 - Twin filament bulb/sealed beam insert, right
 - T28 - 28-pin connector; on dash panel insert
 - TV13 - Speed signal junction box, above the relay plate

--- Automatic gearbox only



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