

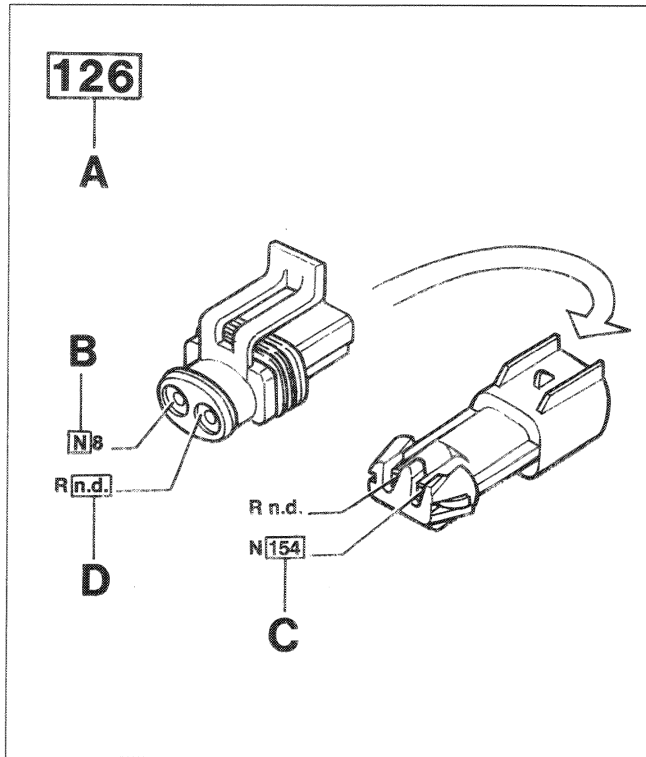
PUNTO eMANUAL

Electrical Equipment

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INTRODUCTION

Interpretation of codes on the connector blocks



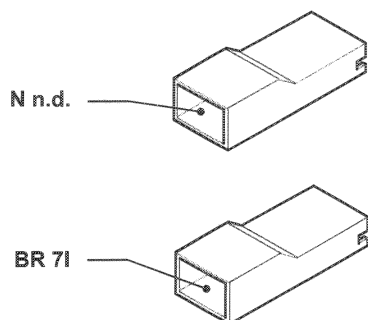
P3M02WL01

- A** Identification no. of the connection block referred to the wiring diagrams
- B** Wire colour identification code (see table at bottom of page)
- C** Identification no. of destination block of cable marked with the relevant code
- D** The code n.d. identifies an ultra-sound-soldered joint taped in wiring loom

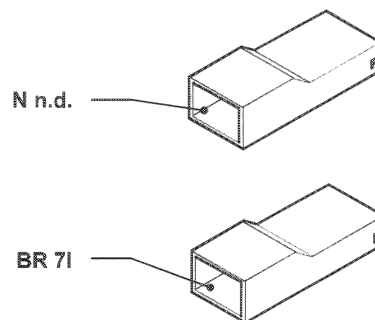
Cable colour codes

A	Light blue	BG	White-Yellow	LB	Blue-White
B	White	BL	White-Blue	LG	Blue-Yellow
C	Orange	BN	White-Black	LN	Blue-Black
G	Yellow	BR	White-Red	LR	Blue-Red
H	Grey	BV	White-Green	LV	Blue-Green
L	Blue	BZ	White-Purple	MB	Brown-White
M	Brown	CA	Orange-Light blue	MN	Brown-Black
N	Black	CB	Orange-White	NZ	Black-Purple
R	Red	CN	Orange-Black	RB	Red-White
S	Pink	GN	Yellow-Black	RG	Red-Yellow
V	Green	GL	Yellow-Blue	RN	Red-Black
Z	Purple	GR	Yellow-Red	RV	Red-Green
AB	Light blue-White	GV	Yellow-Green	SN	Pink-Black
AG	Light blue-Yellow	HG	Grey-Yellow	VB	Green-White
AN	Light blue-Black	HN	Grey-Black	VN	Green-Black
AR	Light blue-Red	HR	Grey-Red	VR	Green-Red
AV	Light blue-Green	HV	Grey-Green	ZB	Purple-White

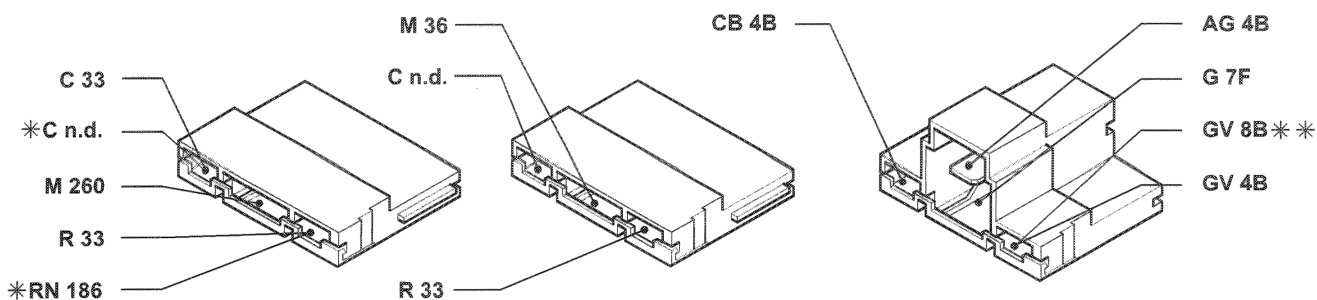
1 Front right button for courtesy light and door open indicator



2 Front left button for courtesy light and door open indicator



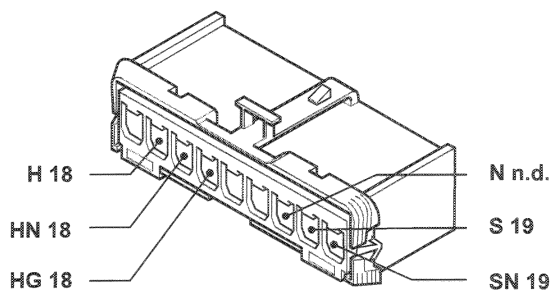
3 Ignition switch



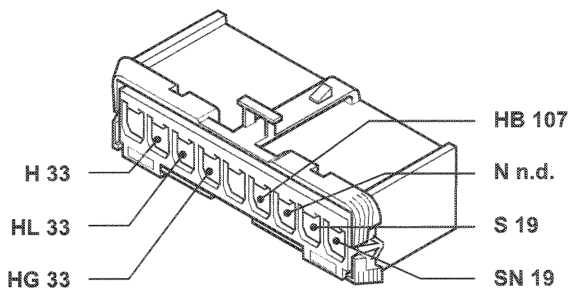
* Variant for Selecta

** Variant for ELX - GT - Sporting

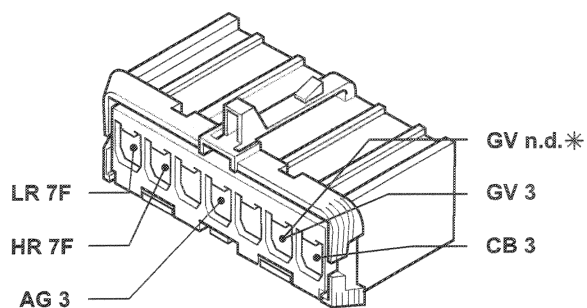
4A Stalk unit



4A Stalk unit (GT)

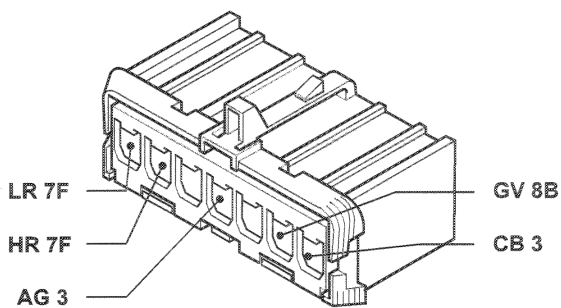


4B Stalk unit



* Variant for versions with front fog lamps

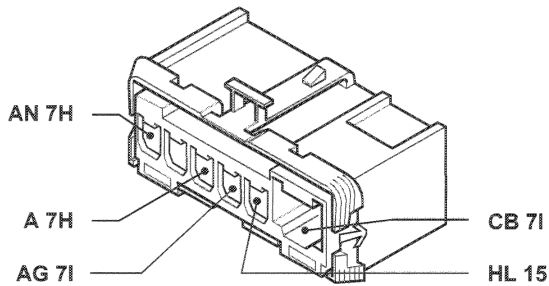
4B Stalk unit (ELX - GT - Sporting)



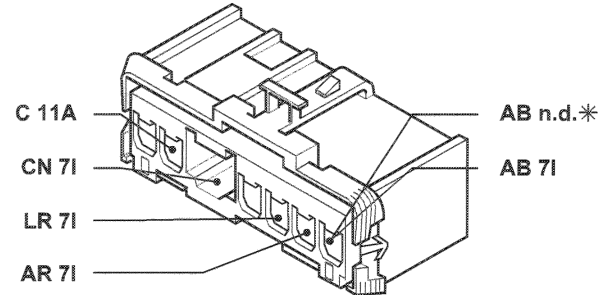
P3M03WL01

55.

4C Stalk unit

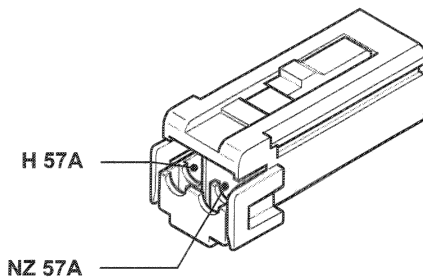


4D Stalk unit

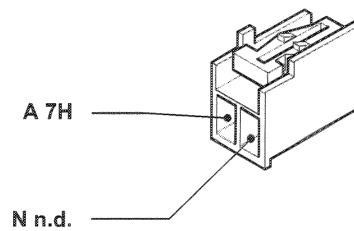


* Variant for versions with alarm

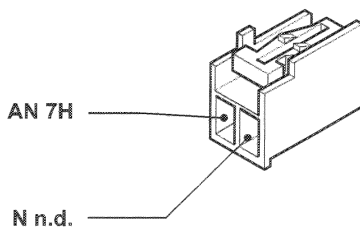
4E Stalk unit



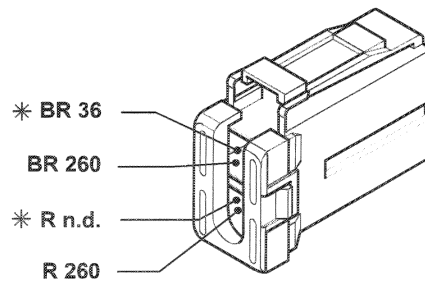
5 Front right side repeater



6 Front left side repeater

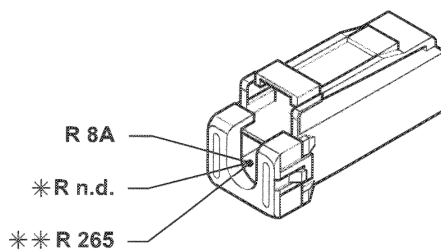


7A Fuse and relay unit



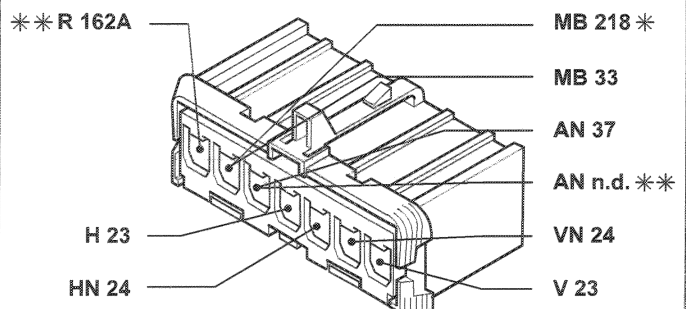
* Variant for GT versions

7B Fuse and relay unit



* Variant for ELX-GT-Sporting ** Present on versions with heated seat

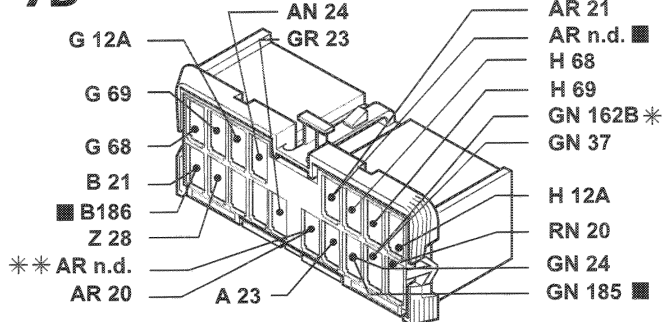
7C Fuse and relay unit



* Variant for D ** Variant for versions with air cond.

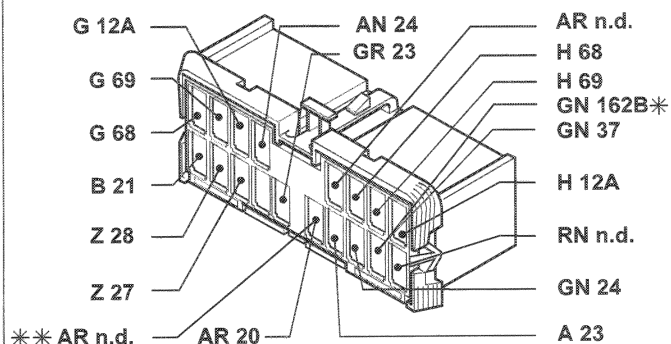
P3M04WL01

7D Fuse and relay unit



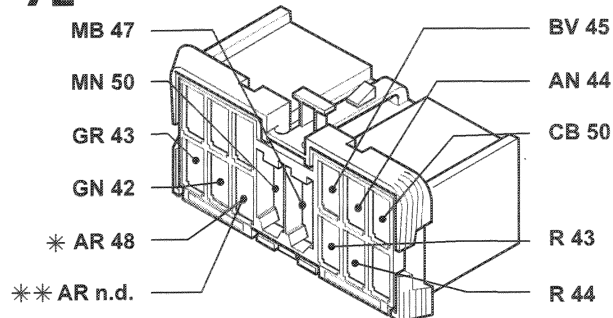
* Variant for air condition. ** Present on versions with alarm ■ Variant for Selecta

7D Fuse and relay unit (ELX - GT - Sporting)



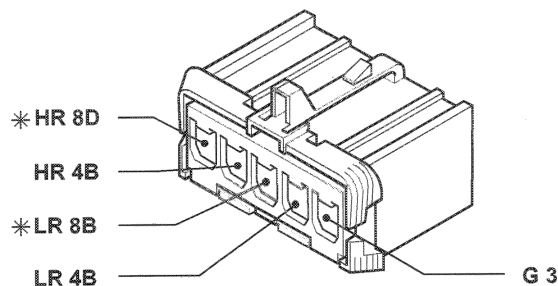
* Variant for air condition. ** Present on versions with alarm

7E Fuse and relay unit



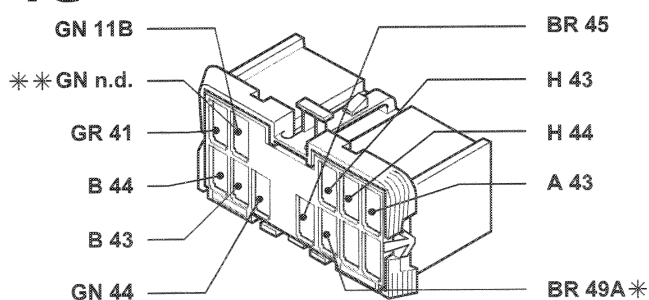
* Not present on S ** Present on versions with alarm

7F Fuse and relay unit



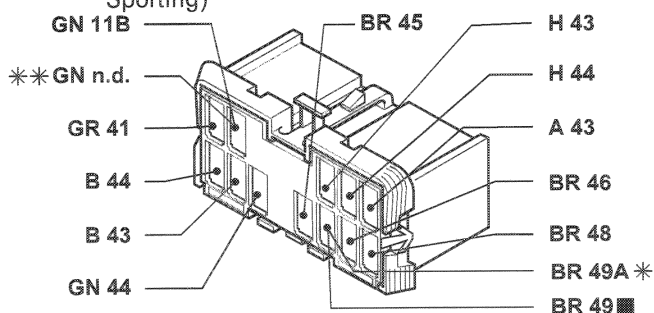
* Present for ELX - GT - Sporting

7G Fuse and relay unit



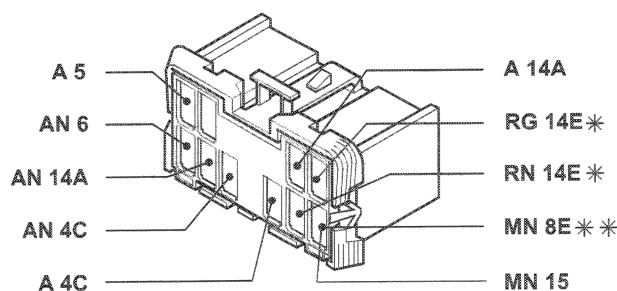
* Variant for versions with alarm ** Variant for versions with heated seat

7G Fuse and relay unit (S - SX - HSD - ELX - GT - Sporting)



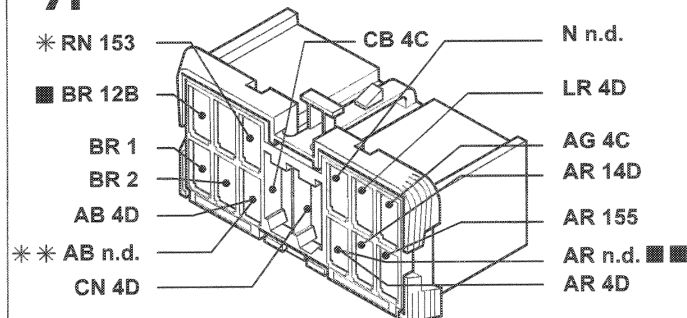
* Variante for versions with alarm ** Variant for versions with heated seat ■ Variant for ELX - GT - Sporting

7H Fuse and relay unit



* Variant for ELX - GT - Sporting ** Variant for GT

7I Fuse and relay unit

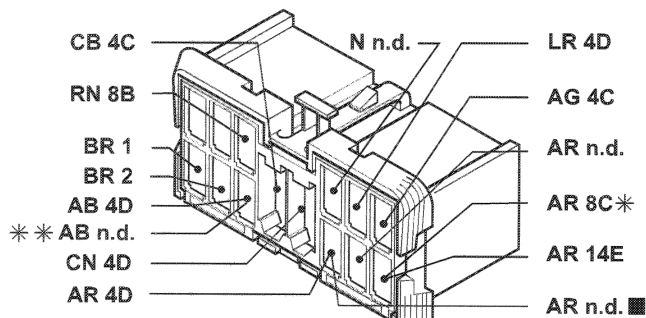


* Present on SX-HSD ** Present on versions with alarm ■ Present on versions with heated seat ■ ■ Present on Selecta

P3M05WL01

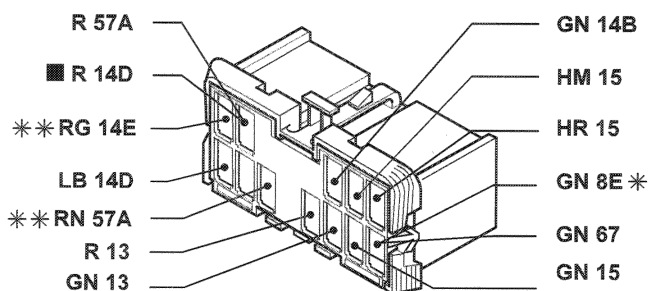
55.

7I Fuse and relay unit (ELX - GT - Sporting)



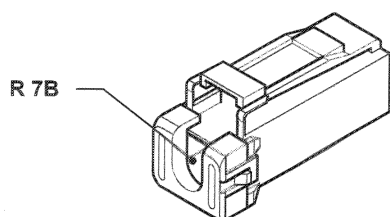
* Variant for GT ** Present on versions with alarm
■ Present on versions with heated seat

7J Fuse and relay unit

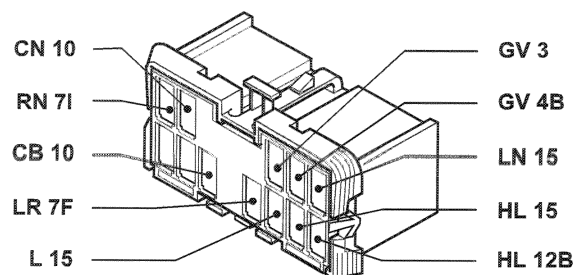


* Variant for GT ** Variant for ELX-GT-Sporting ■ Variant for S-SX-HSD

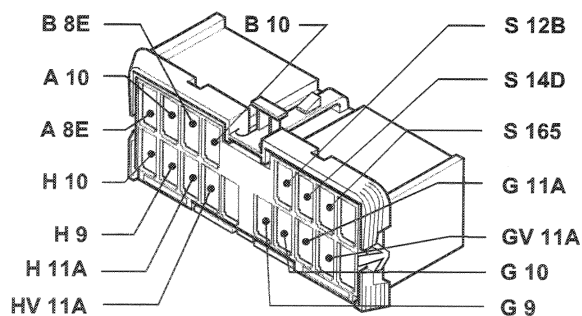
8A Optional extras control unit



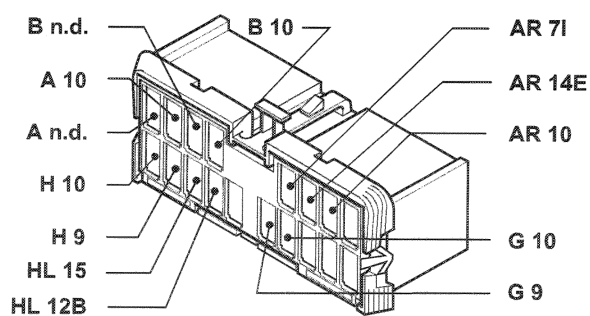
8B Optional extras control unit



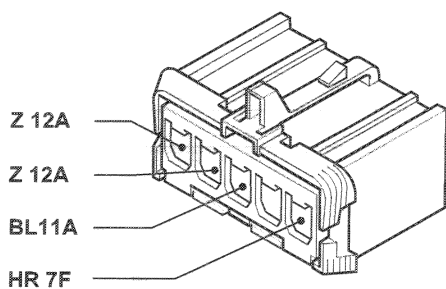
8C Opt. extras control unit (ELX - Sporting)



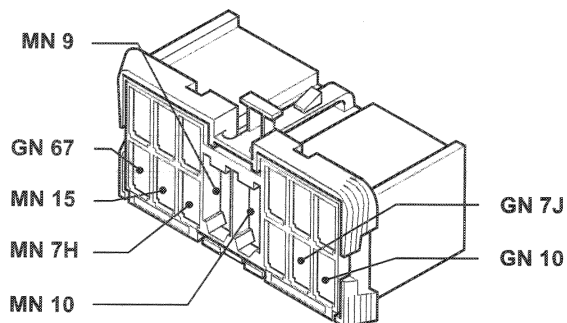
8C Optional extras control unit (GT)



8D Optional extras control unit

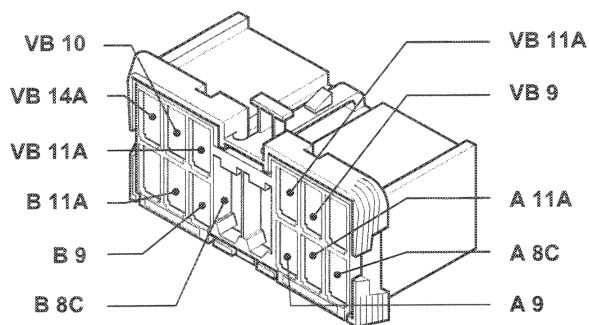


8E Optional extras control unit (GT)

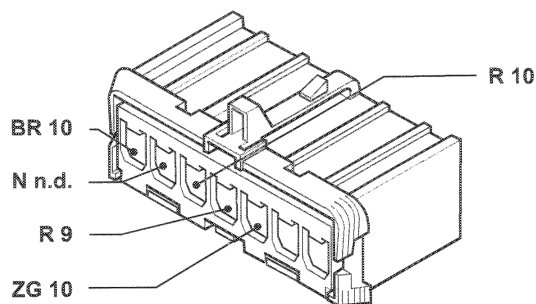


P3M06WL01

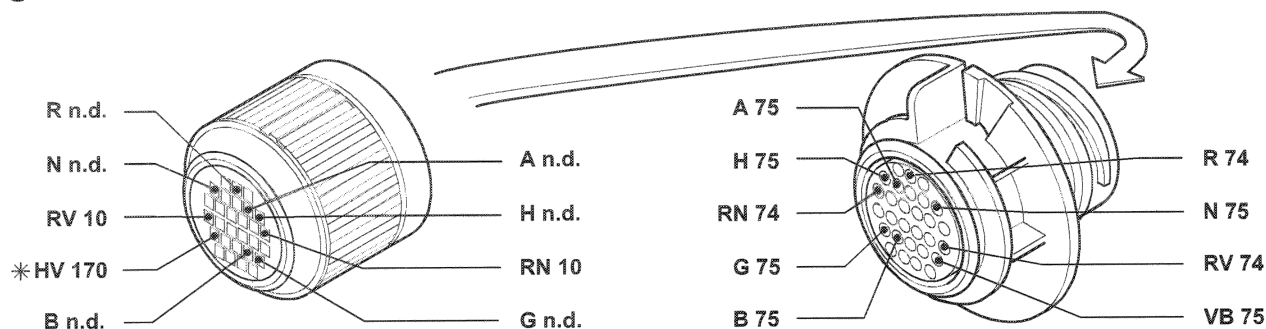
8E Opt. extras control unit (ELX - Sporting)



8F Optional extras control unit

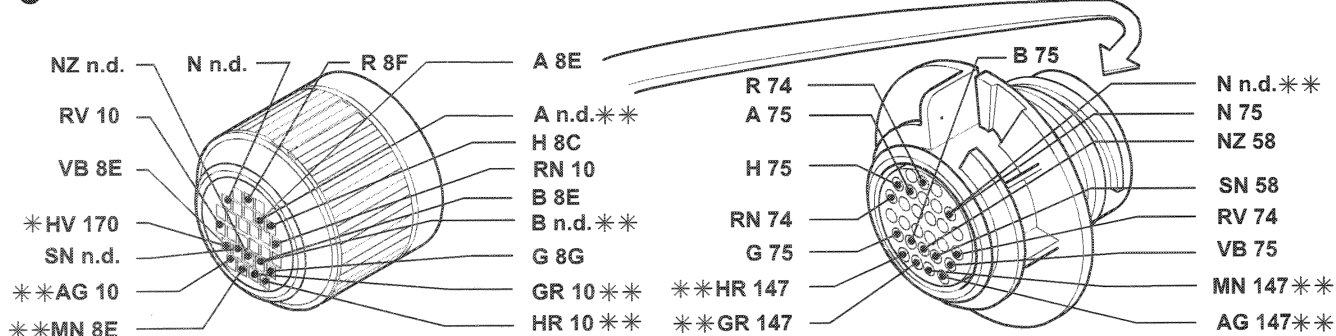


9 Connection between dashboard cables/front passenger door



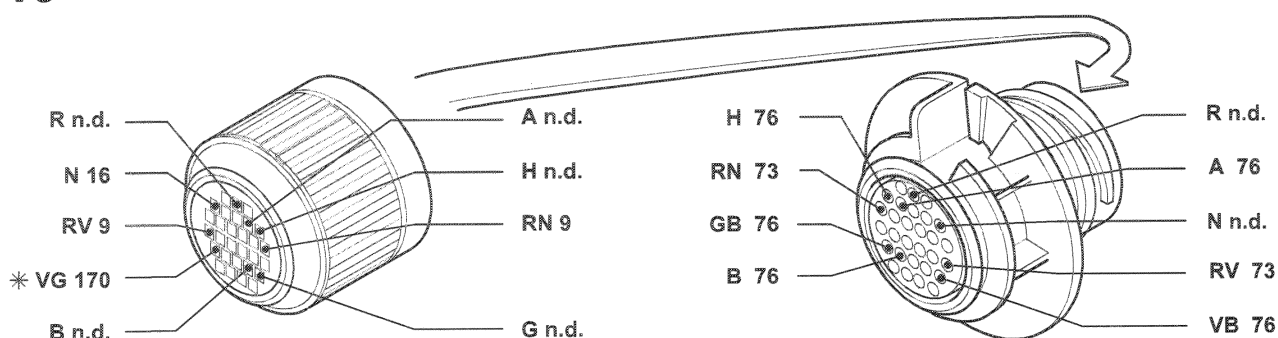
* Present on version with alarm

9 Connection between dashboard cables/front passenger door (ELX - GT - Sporting)



* Present on versions with alarm ** Present on GT

10 Connection between dashboard cables/driver's door

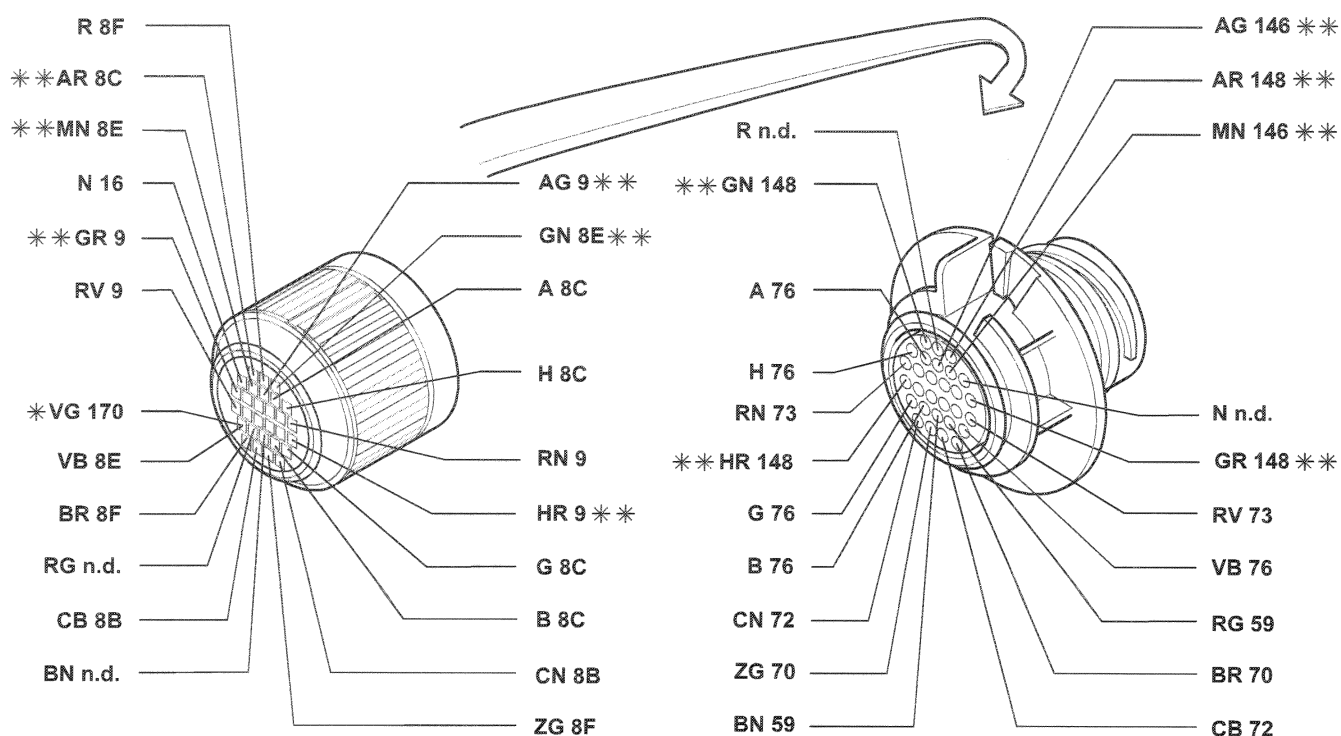


* Present on versions with alarm

P3M07WL01

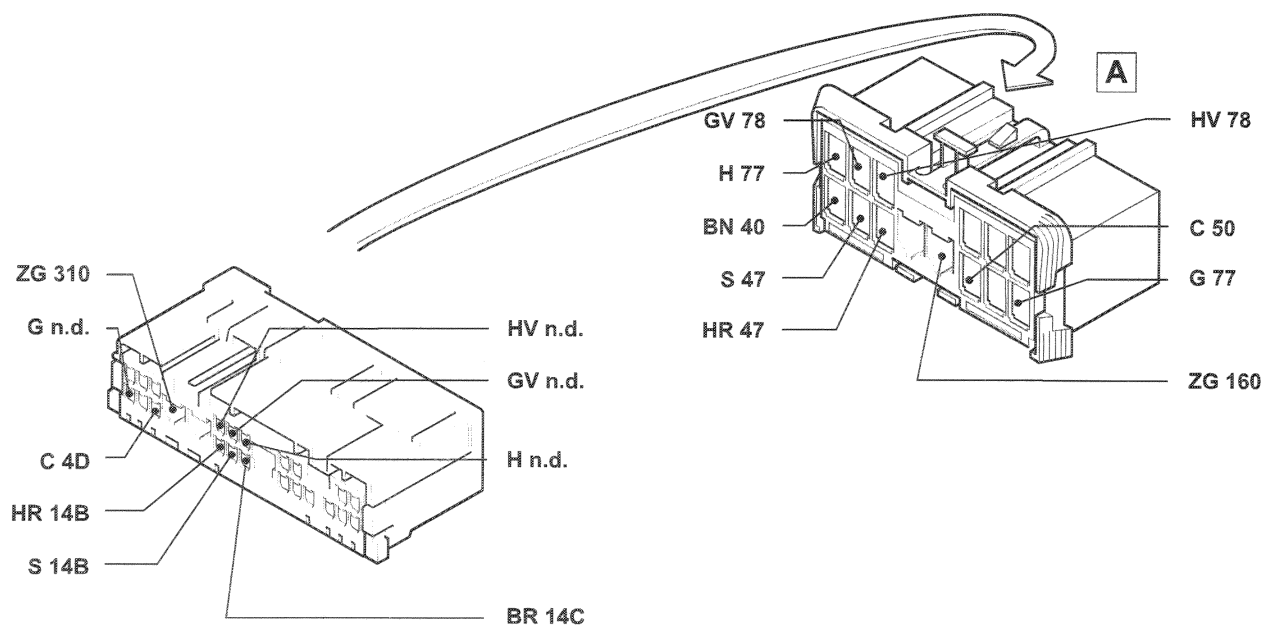
55.

10 Connection between dashboard cables/driver's door (ELX - GT - Sporting)



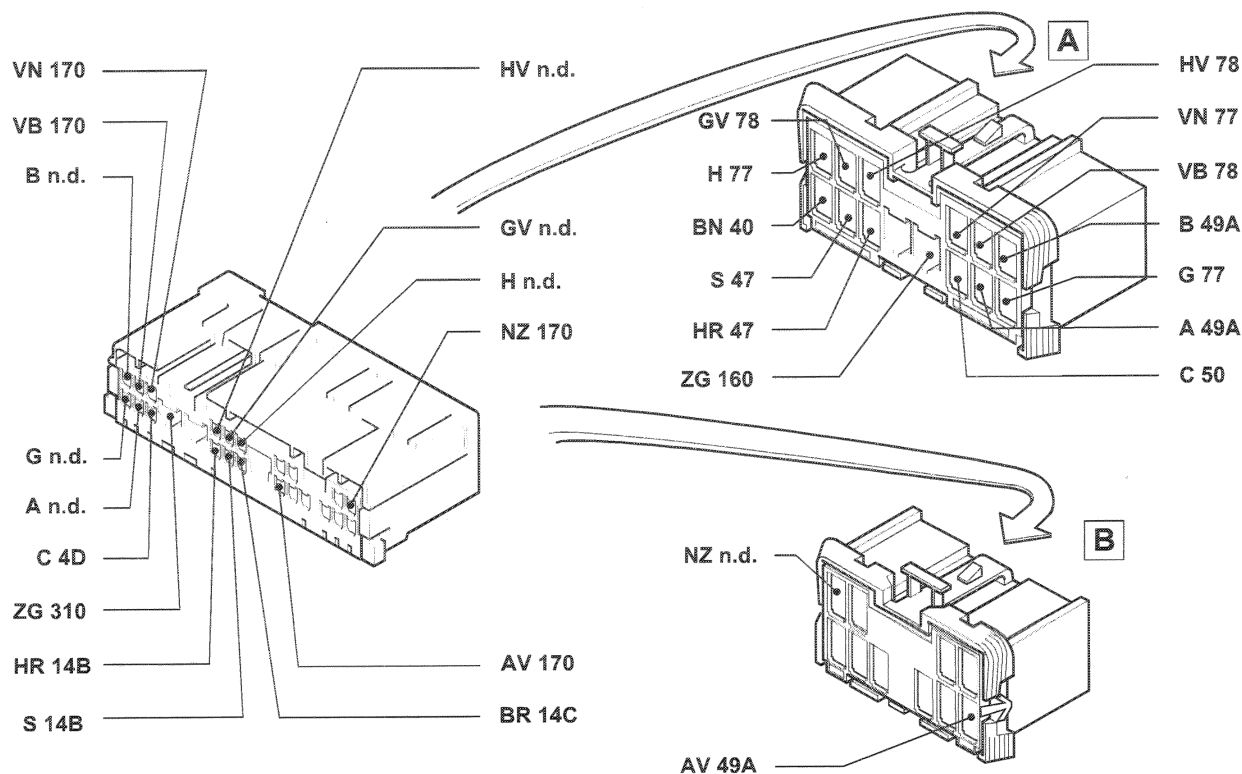
* Present on versions with alarm ** Present on GT version

11 Connection between dashboard cables/rear cables without alarm (S - SX - HSD)

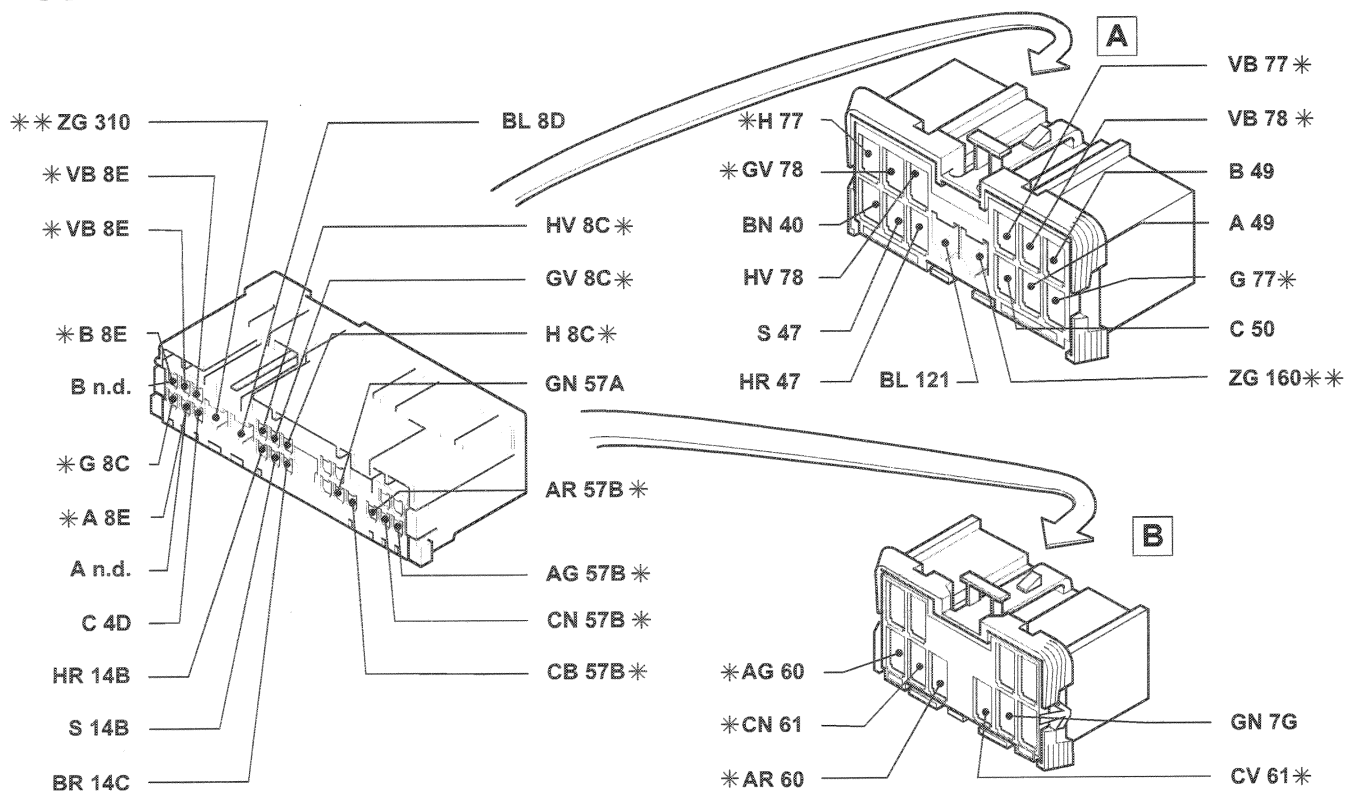


P3M08WL01

11 Connection between dashboard cables/rear cables with alarm (S - SX - HSD)



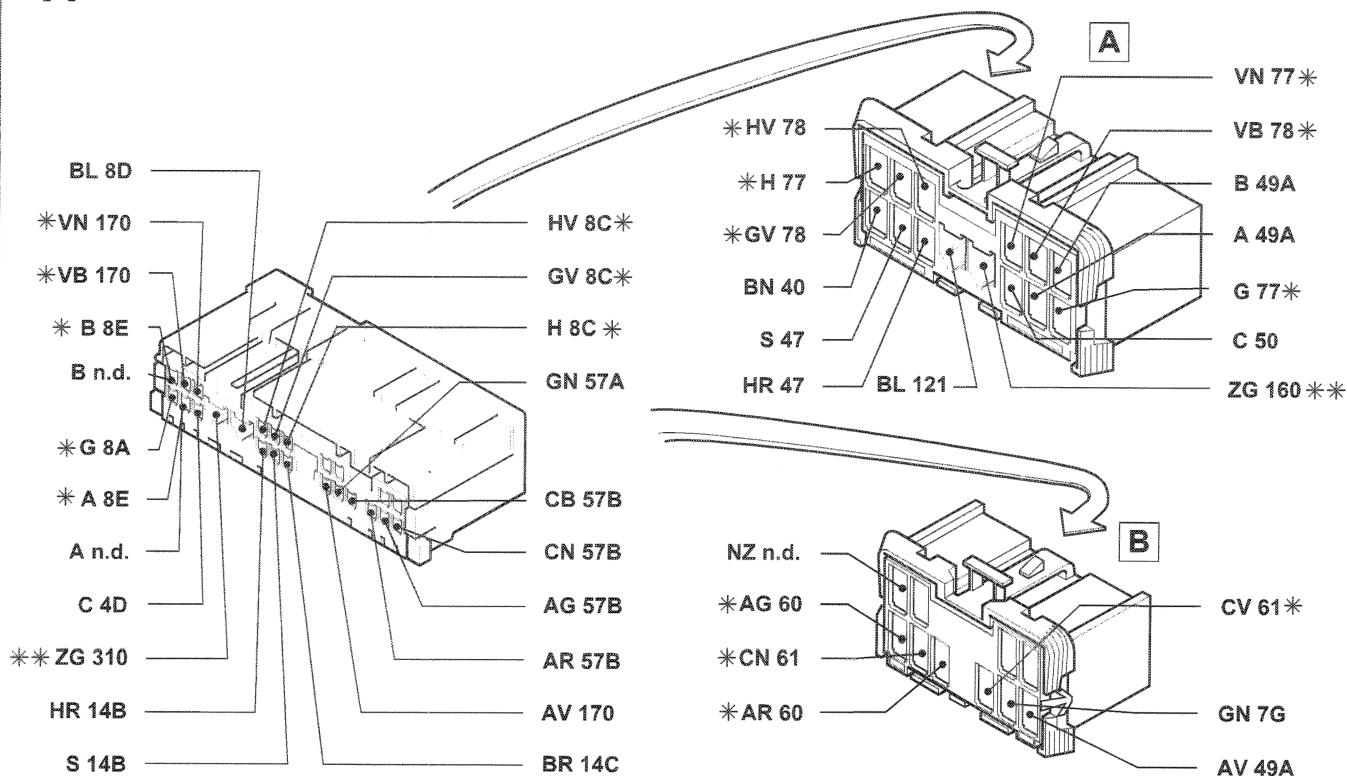
11 Connection between dashboard cables/rear cables without alarm (GT - ELX - Sporting)



* Present on ELX - Sporting ** Present on 1242 ELX

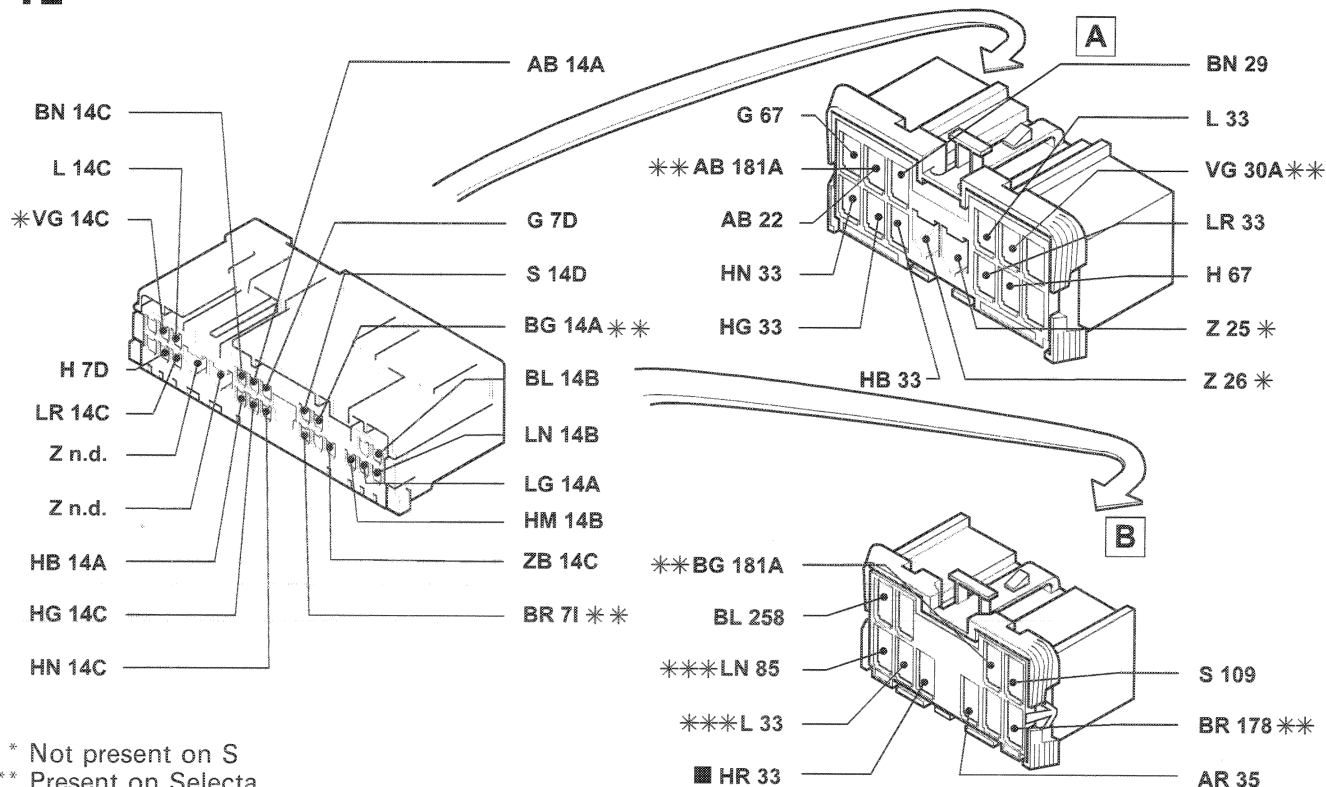
P3M09WL01

11 Connection between dashboard cables/rear cables with alarm (ELX - GT - Sporting)



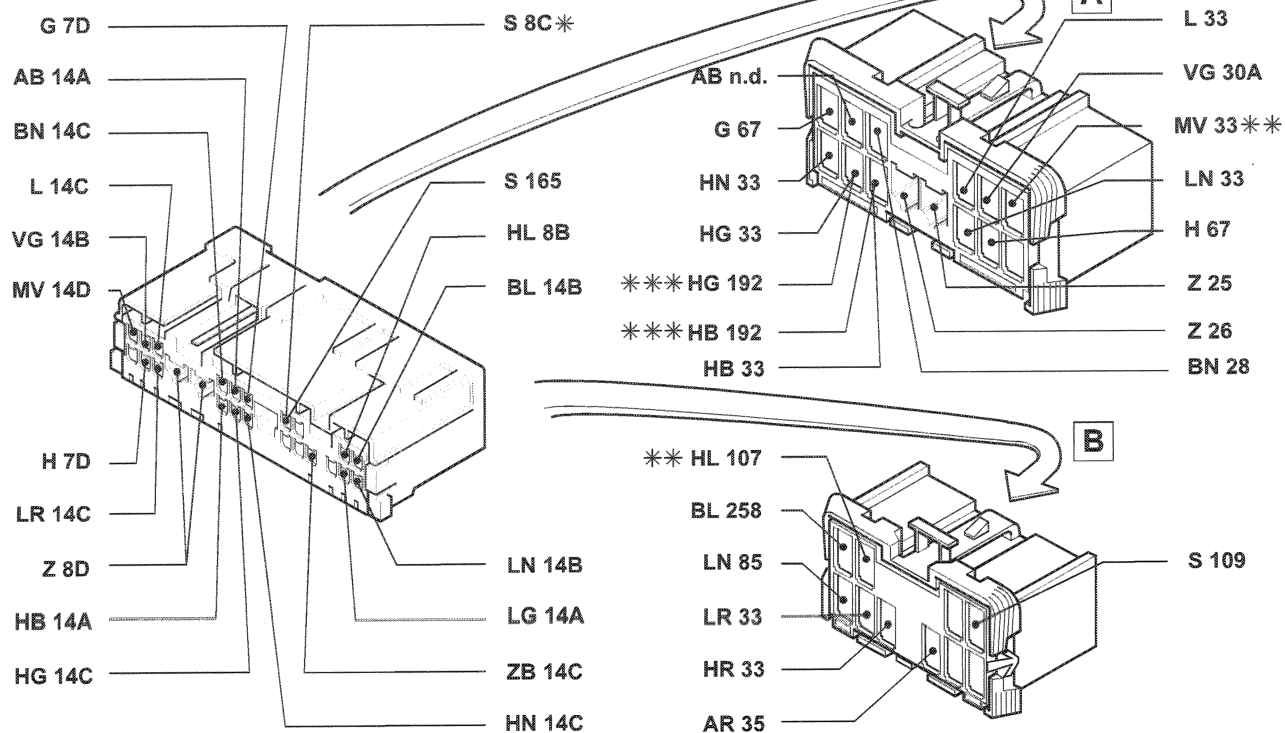
* Present on ELX - Sporting ** Present on 1242 ELX

12 Connection between dashboard cables/front cables (S - SX - HSD)



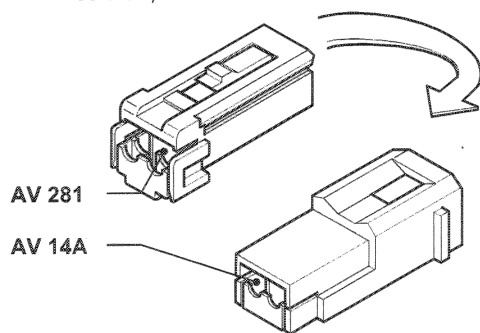
* Not present on S
** Present on Selecta
*** Present on diesel versions
■ Present on TD

12 Connection between dashboard cables/front cables (ELX - GT - Sporting)

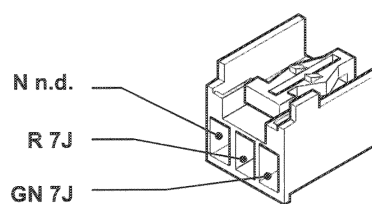


* Variant for ELX ** Present on GT - TD *** Variant for GT

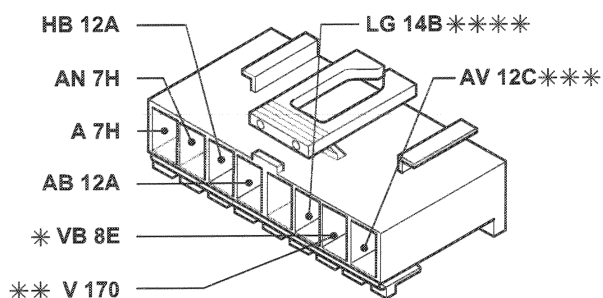
12C Connection between dashboard cables/front cables



13 Cigarette lighter

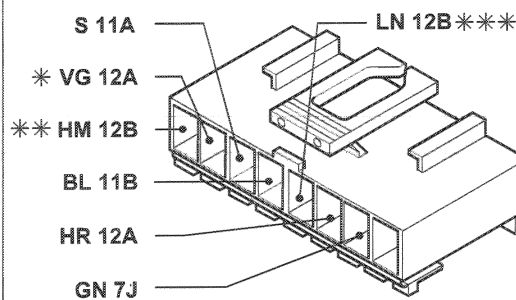


14A Instrument panel



* Present on ELX-GT-Sporting ** Present on ELX-GT-Sporting with alarm *** Present on Selecta **** Present on diesel versions

14B Instrument panel (S - SX - HSD)

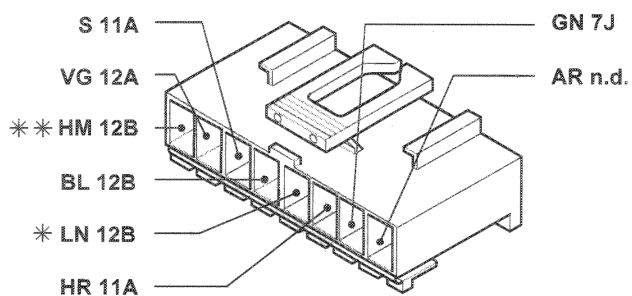


* Not present on S ** Present on TD *** Present on diesel versions

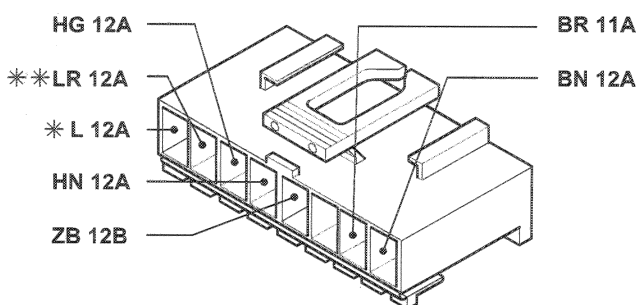
P3M11WL01

55.

14B Instrument panel (ELX - GT - Sporting)

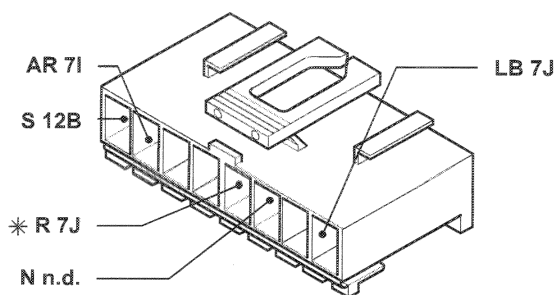


14C Instrument panel



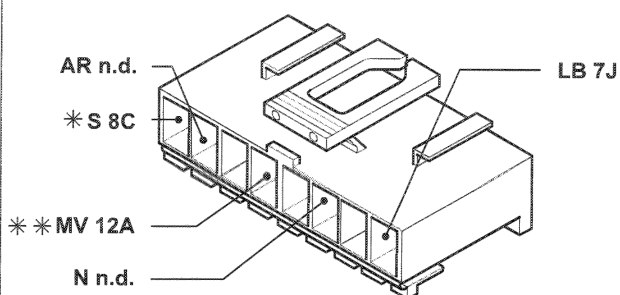
* Not present on S ** Present on petrol versions

14D Instrument panel (S - SX - HSD)



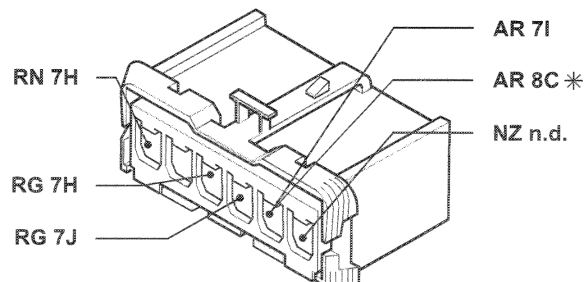
* Present on S version

14D Instrument panel (ELX - GT - Sporting)



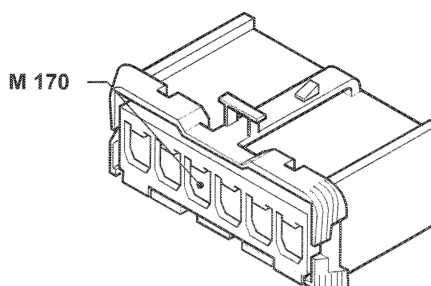
* Present on ELX ** Present on TD - GT

14E Instrument panel

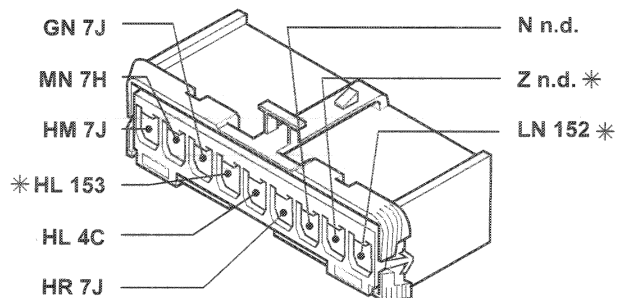


* Present on GT

15A Switch controls unit

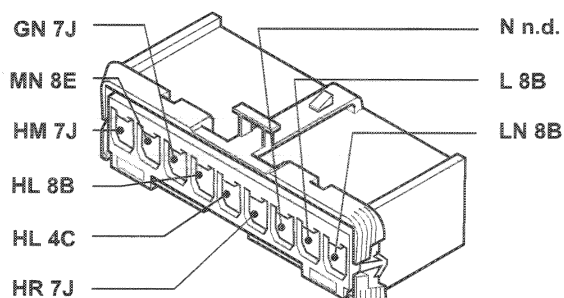


15 Gruppo comandi interruttori (S - SX - HSD)



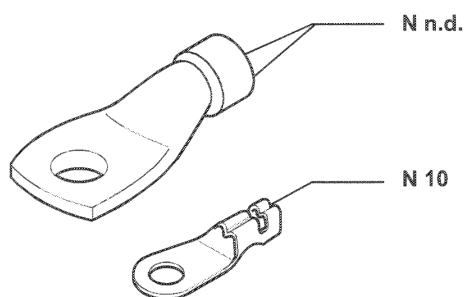
* Inesistente per S

15 Gruppo comandi interruttori (ELX - GT - Sporting)

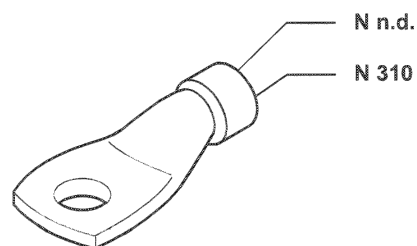


P3M12WL01

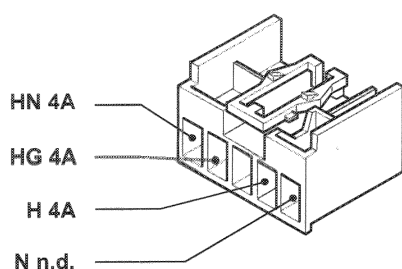
16 Left dashboard earth



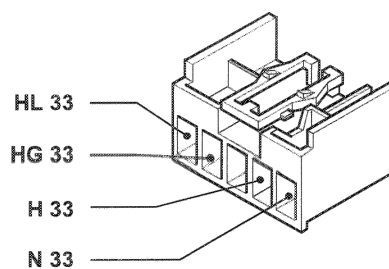
17 Right dashboard earth



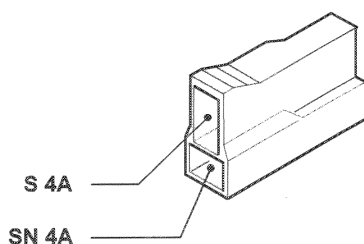
18A Windscreen wiper motor + built-in interm. device (S - SX - HSD - ELX - Sporting)



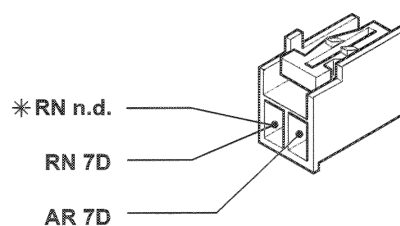
18A Windscreen wiper motor with built-in intermittent device (GT)



19 Windscreen/rear window washer pump

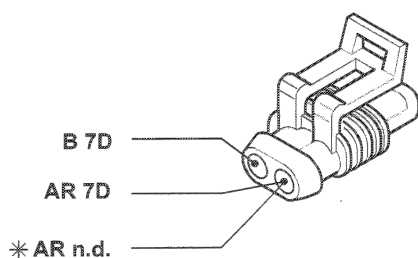


20 Stop lights switch



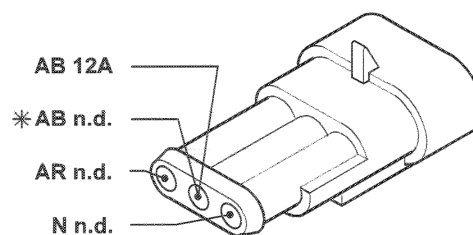
* Variant for versions with ABS or Selecta

21 Reversing lights switch



* Variant for ELX - GT - Sporting

22 Pulse generator for speedometer signal

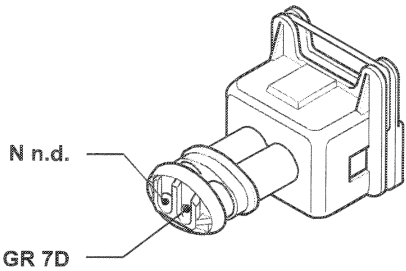
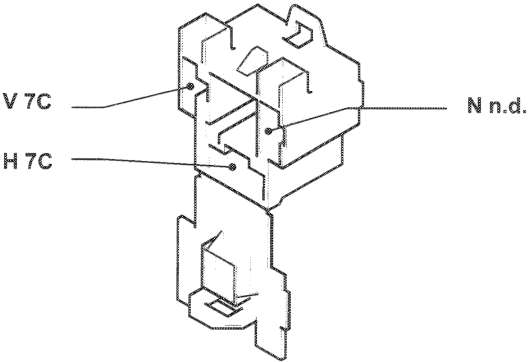


* Variant for ELX - GT - Sporting

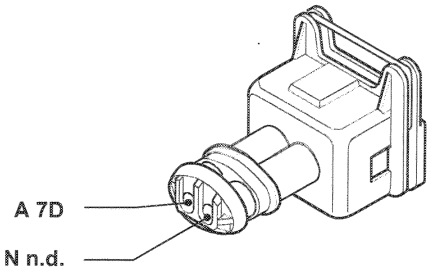
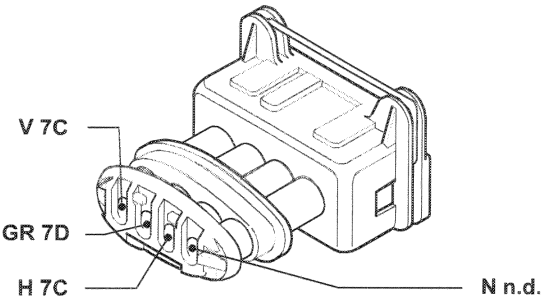
P3M13WL01

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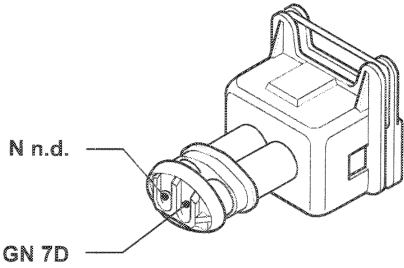
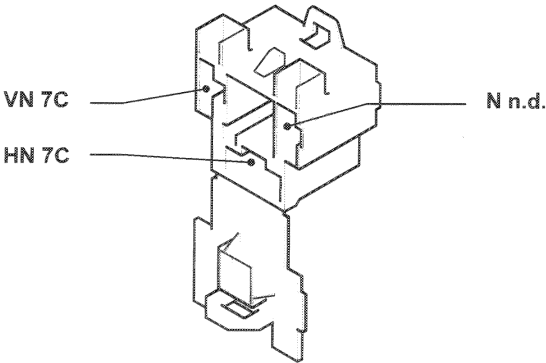
23 Front right lights cluster (S - SX - HSD)



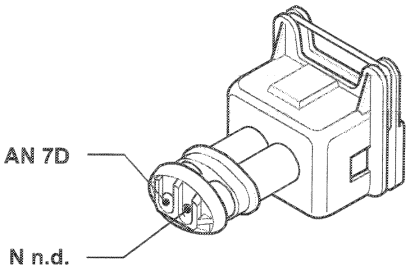
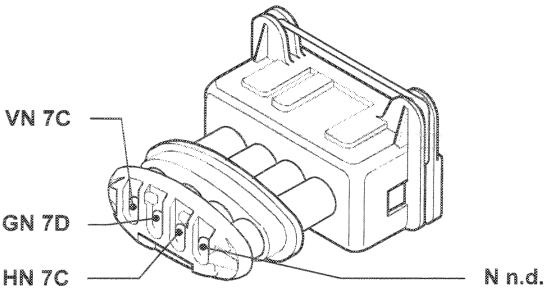
23 Front right lights cluster (ELX - GT - Sporting)



24 Front left lights cluster (S - SX - HSD)

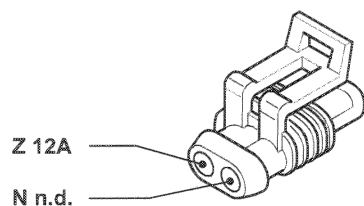


24 Front left lights cluster (ELX - GT - Sporting)

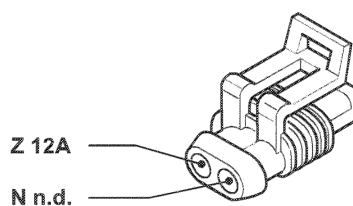


P3M14WL01

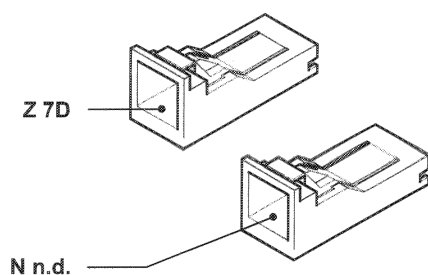
25 Front right fog lamp



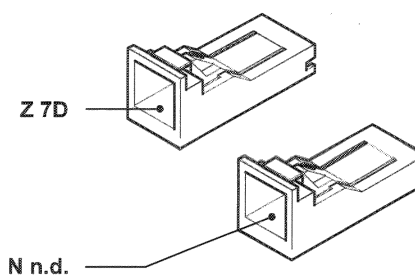
26 Front left fog lamp



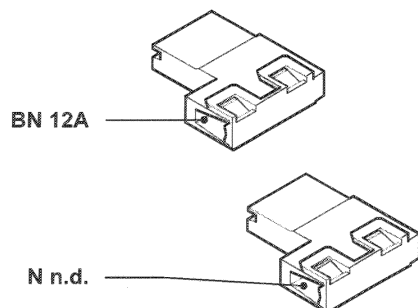
27 Right horn (ELX - GT - Sporting)



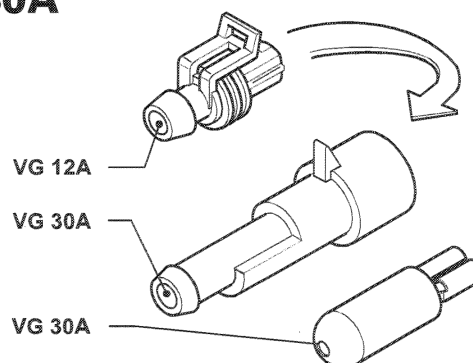
28 Left horn



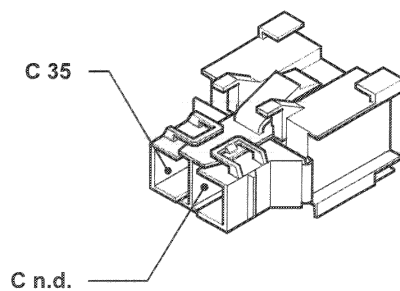
29 Low brake fluid level sensor



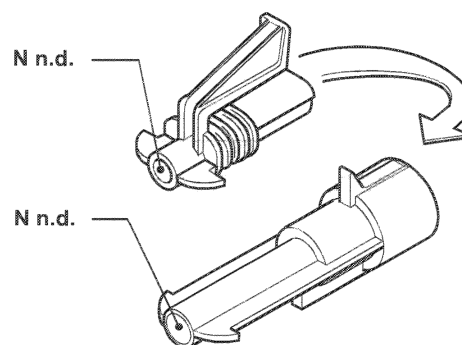
30 Front left brake pad wear sensor
30A Connection for front left brake pad cable



31 10A fuse protecting anti-lock braking system

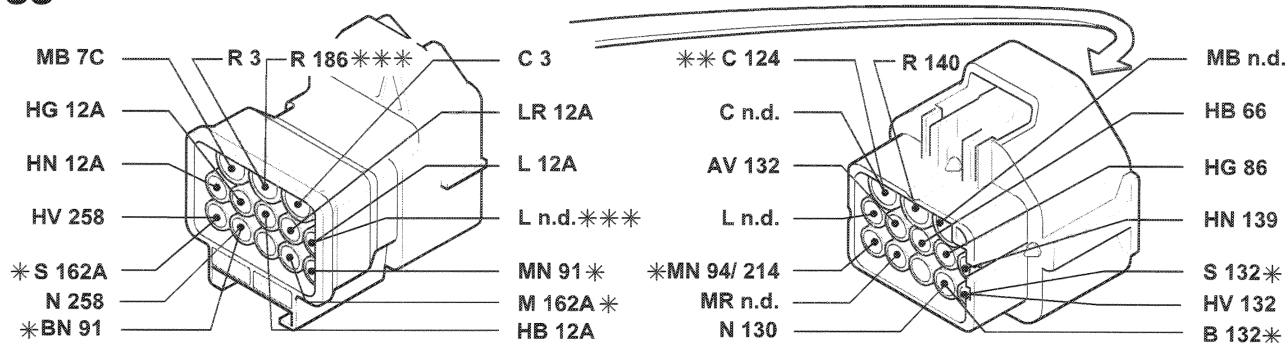


32 Connection for anti-lock braking system cables



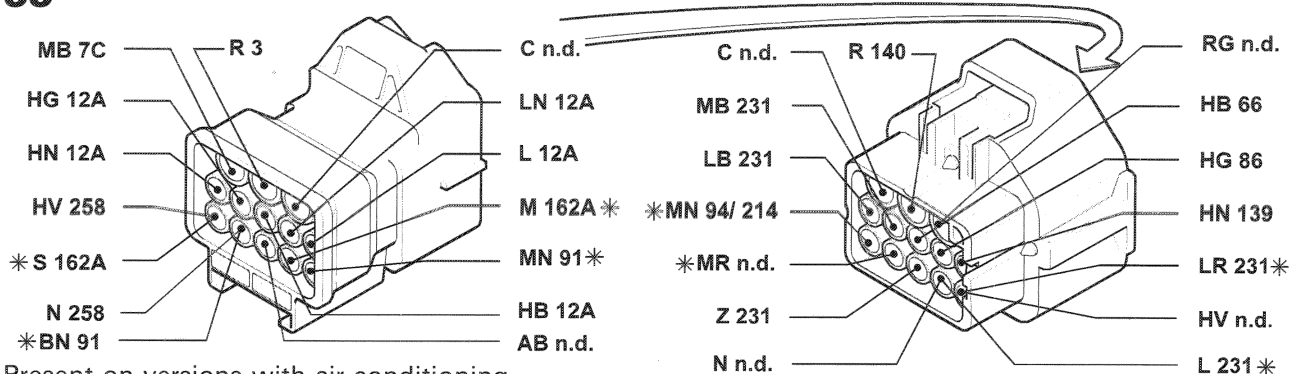
55.

33 Front cables connection (S - SX - ELX - HSD) 1108/1242



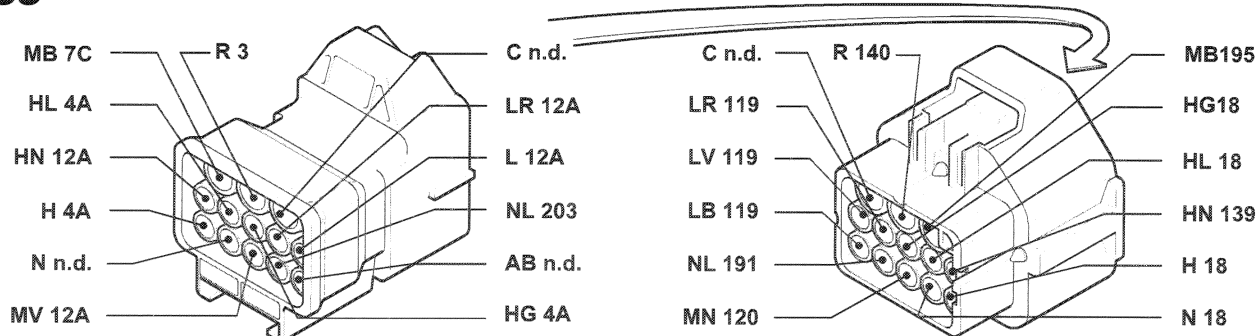
* Present on air condition. ** Variant for 1242 MPI *** Variant for Selecta

33 Front cables connection (1581 ELX - Sporting)

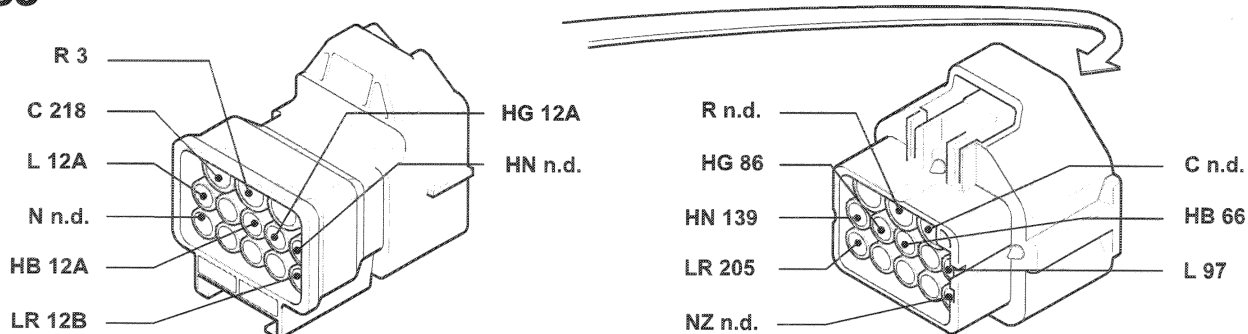


* Present on versions with air conditioning

33 Front cables connection (GT)

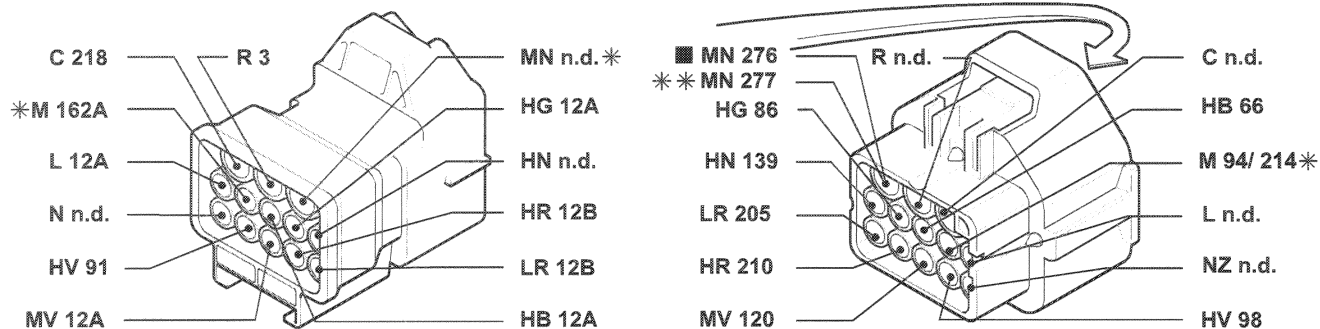


33 Front cables connection (Diesel)



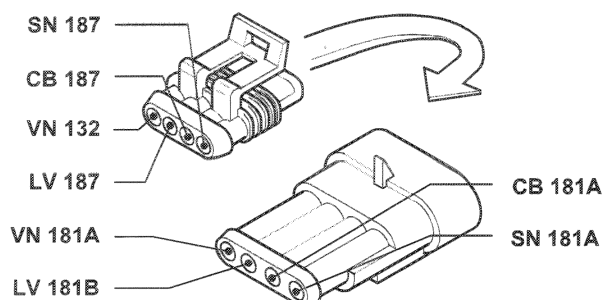
P3M16WL01

33 Front cables connection (TD)

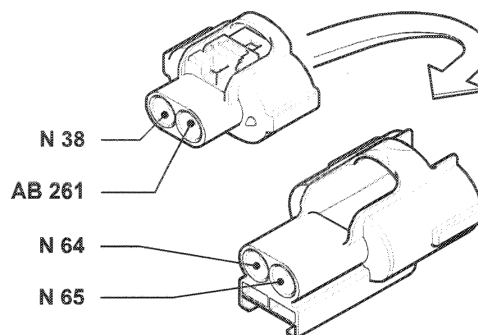


* Variant TD CF2 air condition. ** Variant for TD Variant for air condition.

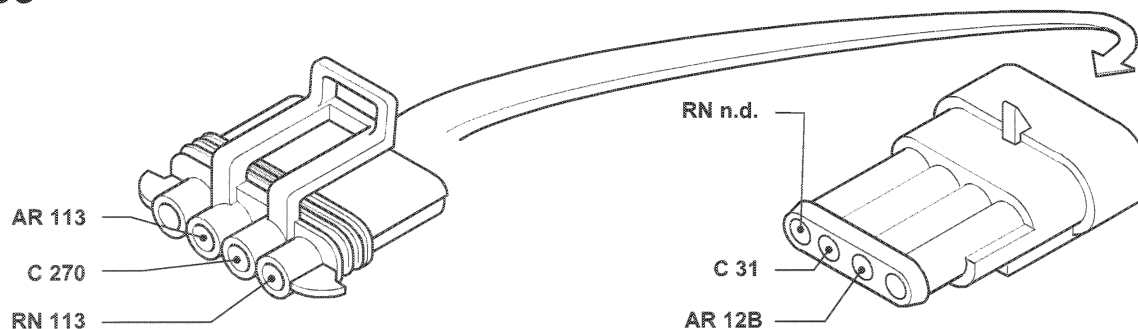
33A Auto transmission front cables connection



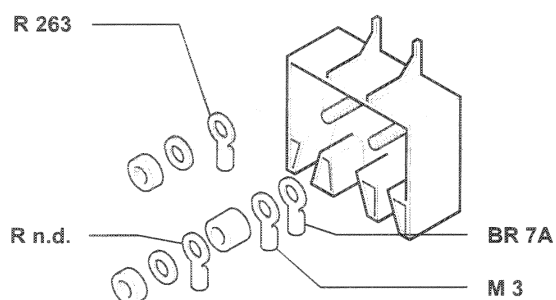
34 Front cables connection



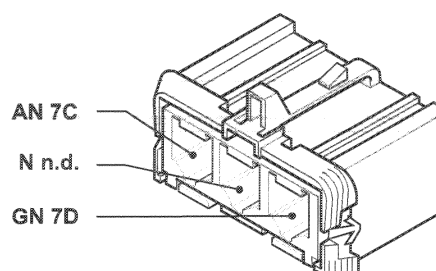
35 Connection between front cables/ABS cables



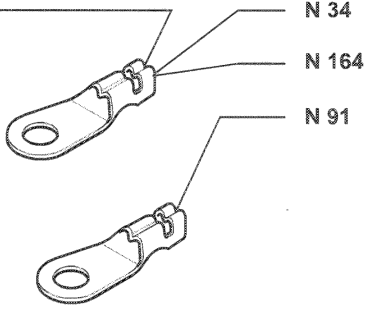
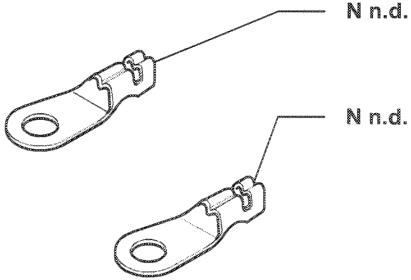
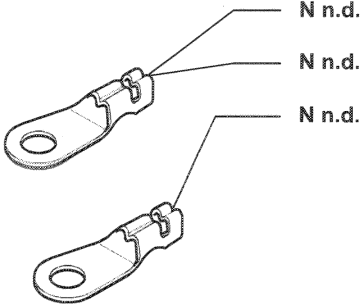
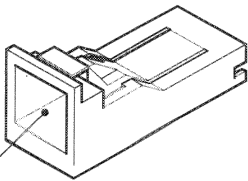
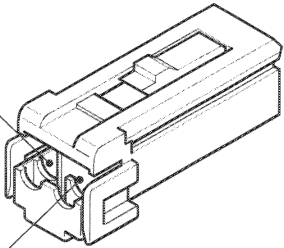
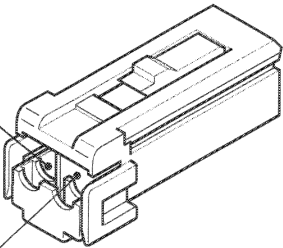
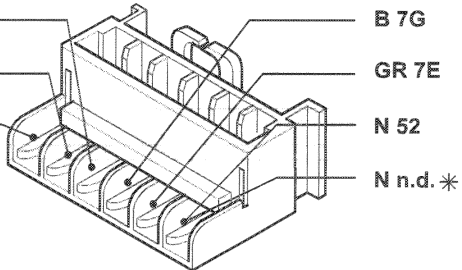
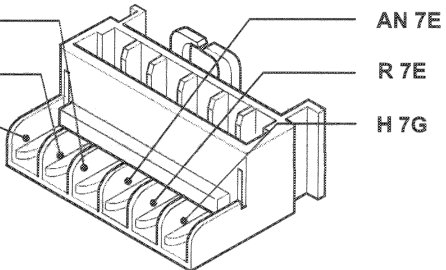
36 Junction node (GT)



37 Heater controls unit

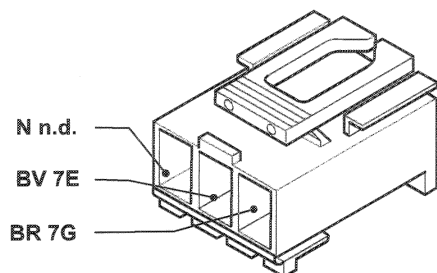


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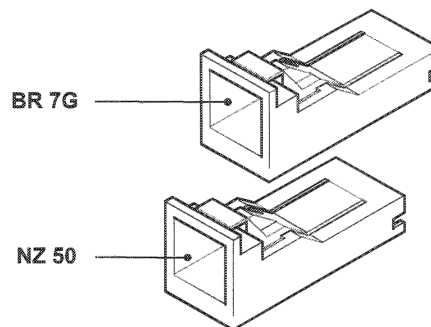
38 Front right earth (S - SX - ELX - Sporting) N n.d. N 34 N 164 N 91 	38 Front right earth (GT - TD) N n.d. N n.d. 
39 Front left earth N n.d. N n.d. N n.d. 	40 Handbrake on warning light switch BN 11A 
41 Right number plate light GR 7G N n.d. 	42 Left number plate light GN 7E N n.d. 
43 Rear right lights cluster A 7G R 7E H 7G B 7G GR 7E N 52 N n.d.* 	44 Rear left lights cluster B 7G GN 7G N n.d. AN 7E R 7E H 7G 

* Variant for ELX - GT - Sporting

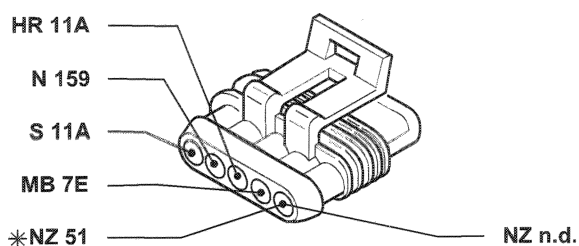
45 Car interior courtesy light



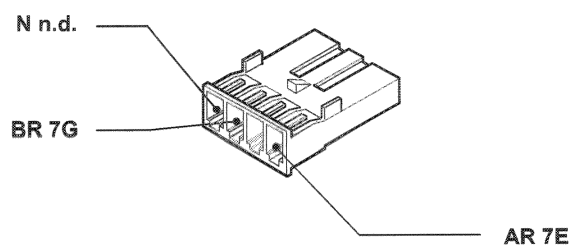
46 Luggage compartment light bulb (not present on S version)



47 Fuel gauge sender unit/electric fuel pump

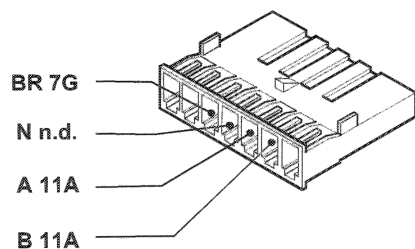


48 Digital clock (Not present on S version)

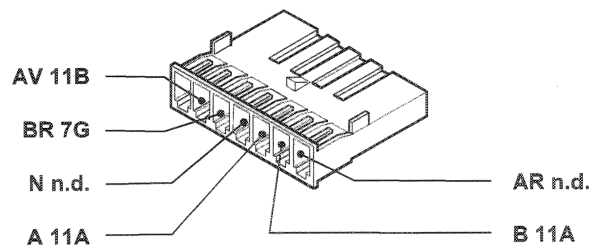


* Variant for S version

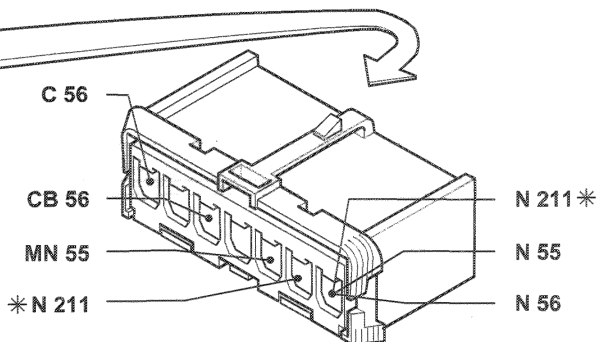
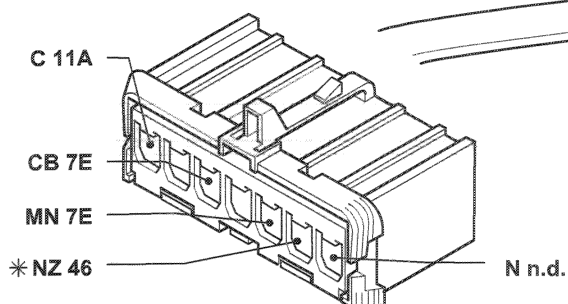
49 Door lock remote control receiver



49A Alarm system remote control receiver



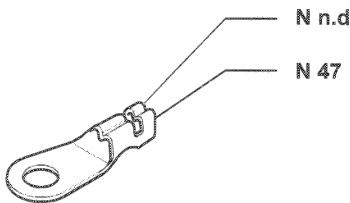
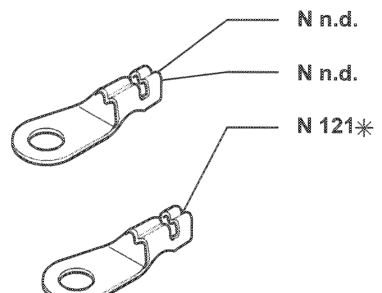
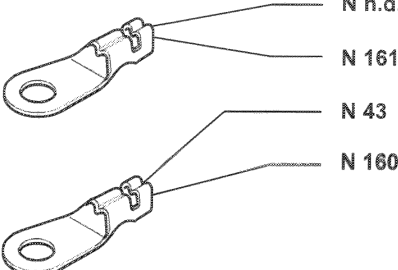
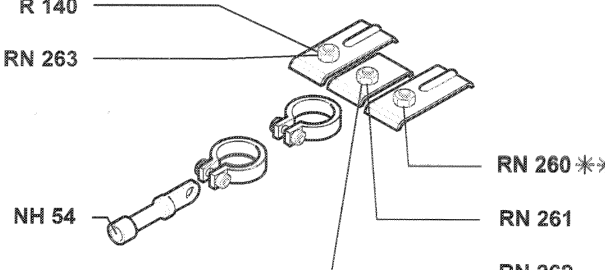
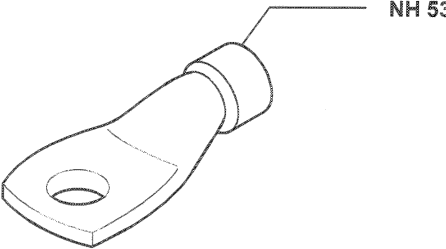
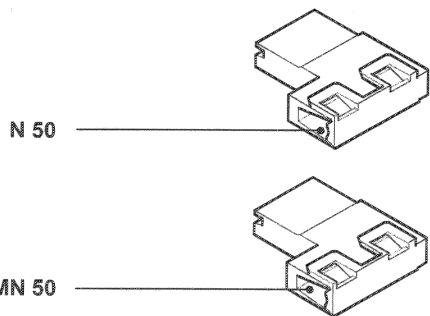
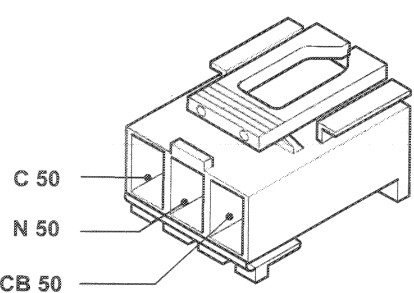
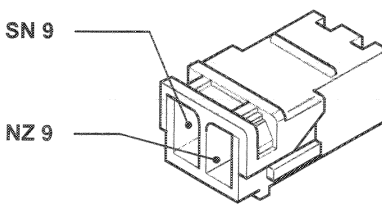
50 Rear cables connection



* Not present on S version

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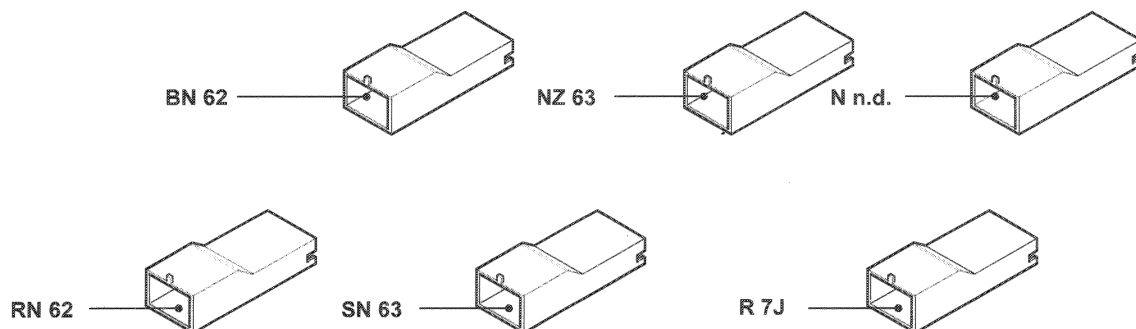
55.

51 Rear left earth (S version) 	51 Rear left earth (SX - HSD - ELX - GT - Sporting)  * Present on ELX - GT
52 Rear right earth  * Variant for GT ** Not present on GT	53 Battery  * Variant for GT ** Not present on GT
54 Battery earth 	55 Heated rear window 
56 Rear window wiper motor  * Variant for GT ** Not present on GT	58 Loudspeaker on right front door 

P3M20WL01

57

Car radio (S - SX - HSD)



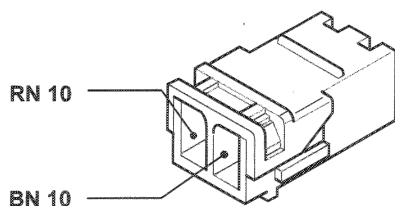
57 A/B

Car radio (ELX - GT - Sporting)



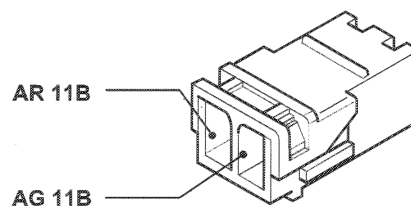
59

Loudspeaker on front left door



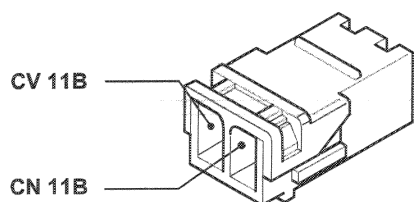
60

Rear right loudspeaker



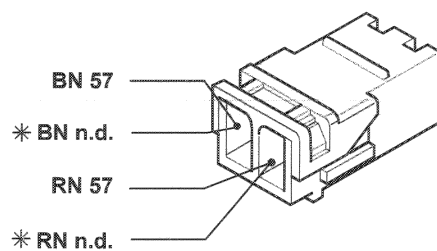
61

Rear left loudspeaker



62

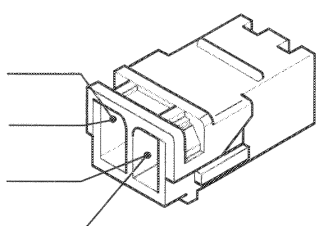
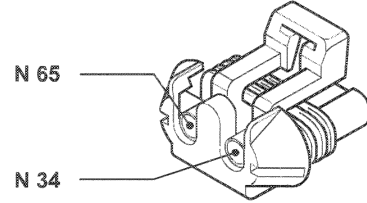
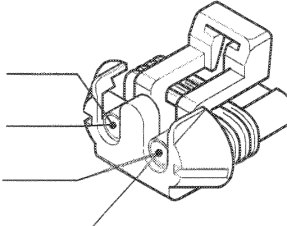
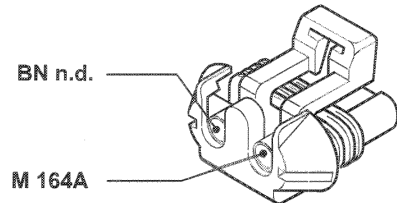
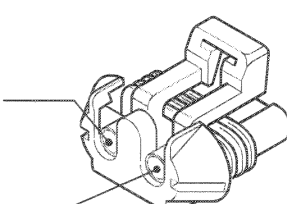
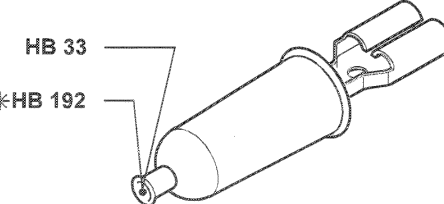
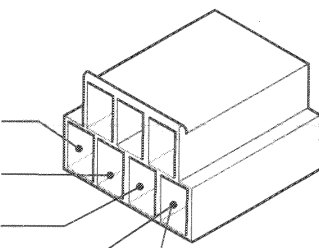
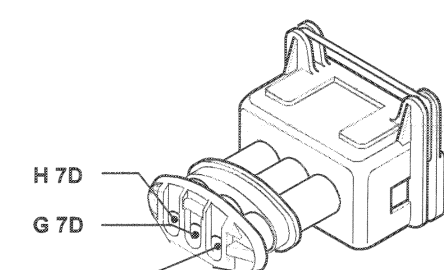
Front left loudspeaker



* Variant for ELX - GT - Sporting

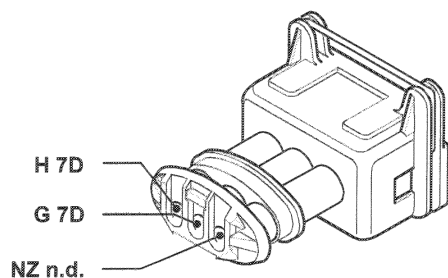
P3M21WL01

55.

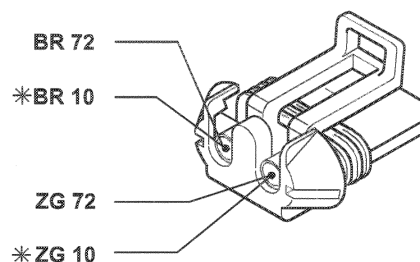
63 Front right loudspeaker  NZ 57 * NZ n.d. SN 57 * SN n.d. * Variant for ELX - GT - Sporting	64 Engine cooling fan (versions with heating)  N 65 N 34
64 Engine cooling fan (air conditioned petrol versions)  * N n.d. NZ n.d. A 164 * R 164 * Variant for GT	64 Engine cooling fan (air conditioned diesel versions)  BN n.d. M 164A
65 Cooling fan thermal switch  N 34 N 64	66 Engine coolant temperature sensor  HB 33 * HB 192 * Variant for GT
67 Headlamp adjuster control unit  H 12A G 12A NZ n.d. GN 7J GN 8E * * Variant for GT	68 Left headlamp adjustment motor  H 7D G 7D NZ n.d.

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69 Right headlamp adjustment motor

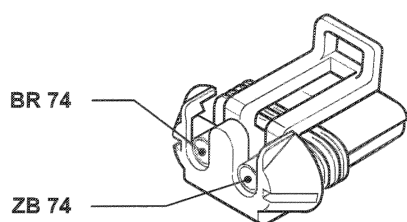


70 Front electric window motor, driver's side

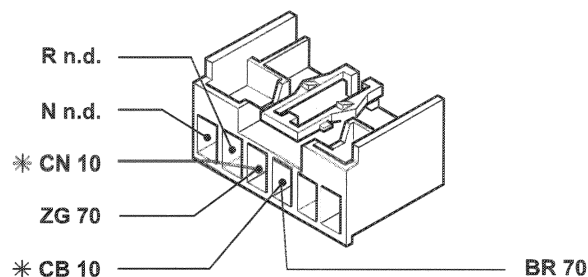


* Variant for ELX - GT - Sporting

71 Front electric window motor, passenger side

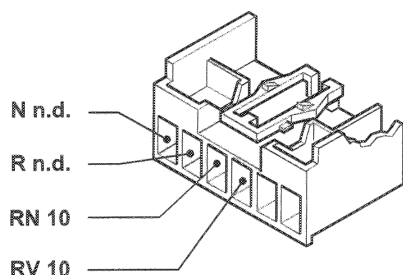


72 Pushbutton unit, driver's side, for front left electric window

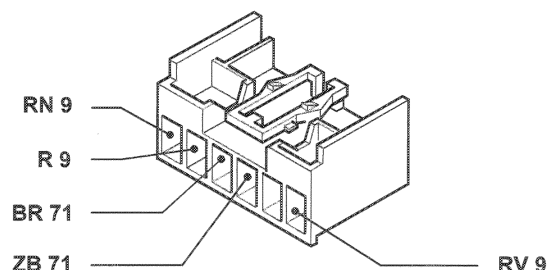


* Variant for ELX - GT - Sporting

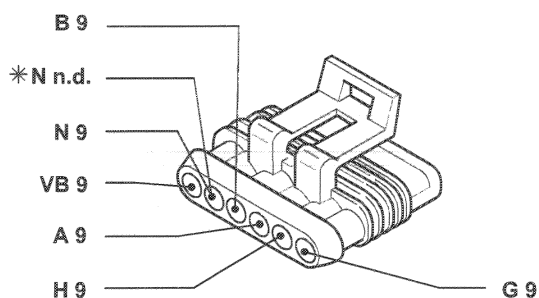
73 Pushbutton unit, driver's side, for front right electric window



74 Pushbutton unit, passenger side, for front right electric window

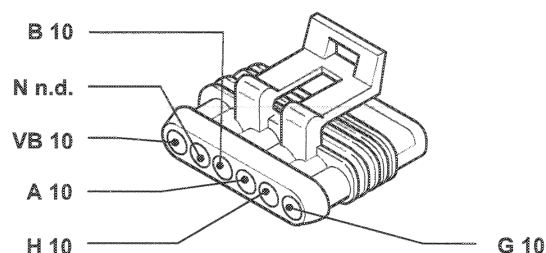


75 Front right door locking motor and door open indicator



* Variant for GT

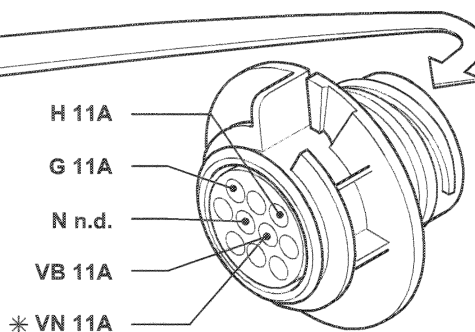
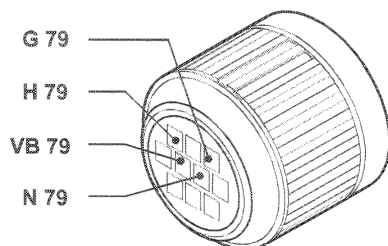
76 Front left door locking motor and door open indicator



P3M23WL01

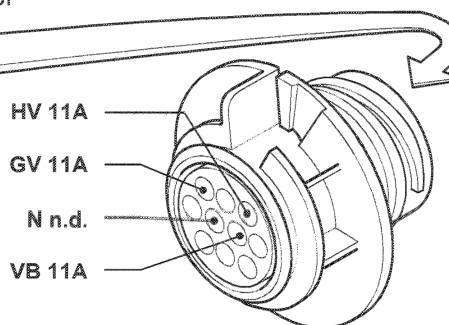
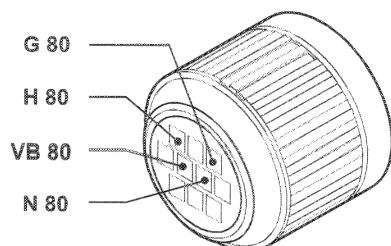
55.

77 Connection between rear cables/rear left door

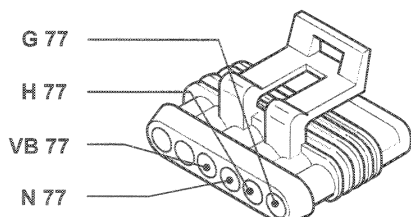


* Variant for versions with alarm

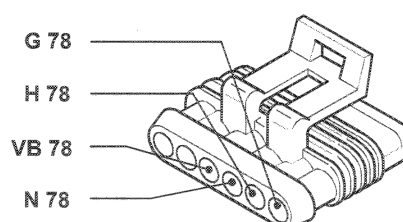
78 Connection between rear cables/rear right door



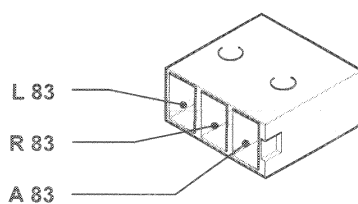
79 Rear left door locking motor and door open indicator



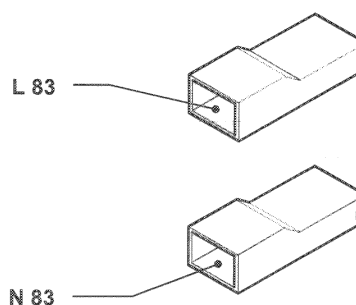
80 Rear right door locking motor and door open indicator



81 Electric sunroof end-of-travel switch

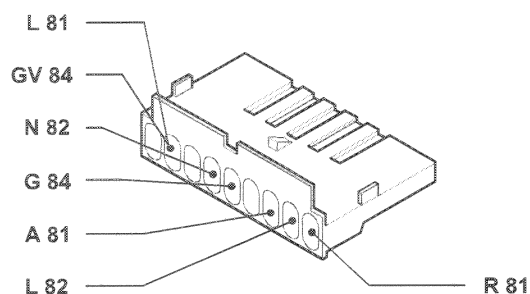


82 Electric sunroof motor

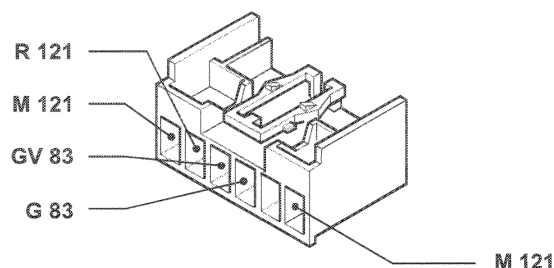


P3M24WL01

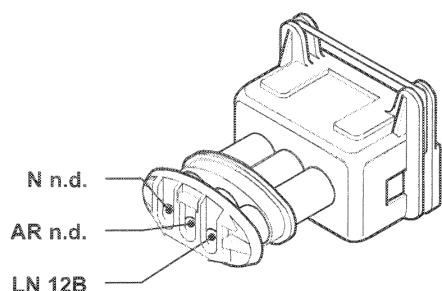
83 Electric sunroof electronic control unit



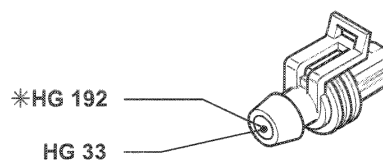
84 Electric sunroof control switch



85 Sensor for water-in-fuel filter indicator (diesel)

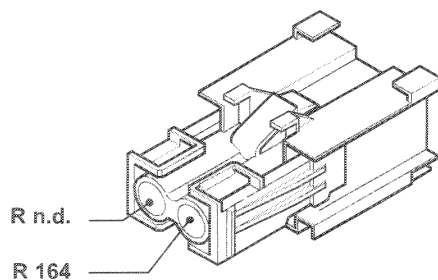


86 Low oil pressure warning light switch

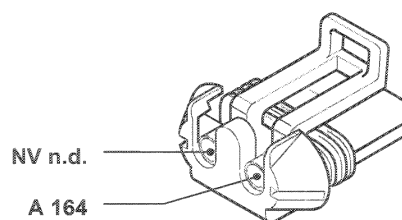


* Variant for GT

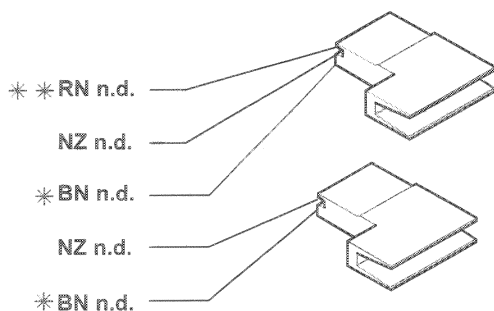
87 30A fuse protecting electric fan



89 Engine cooling fan

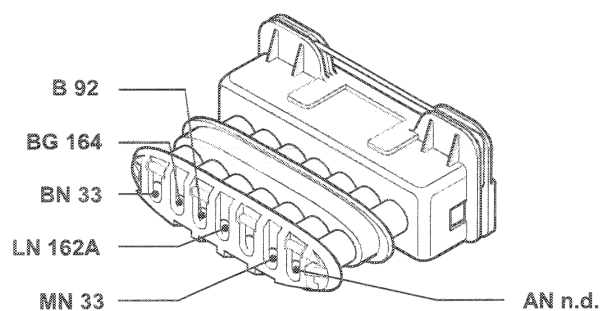


90 Engine cooling fan speed adjustment resistor



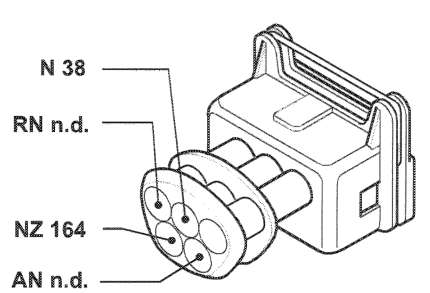
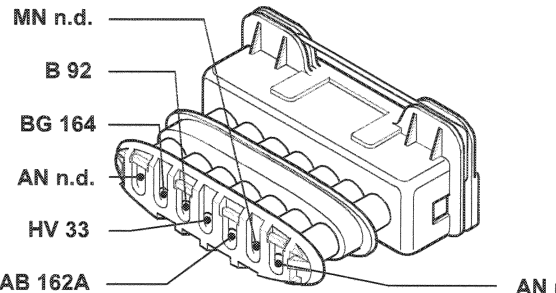
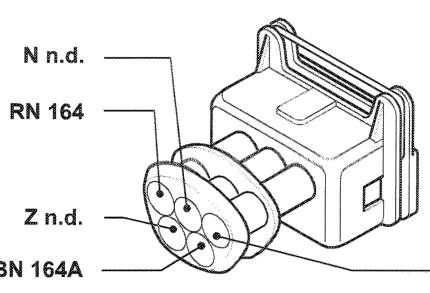
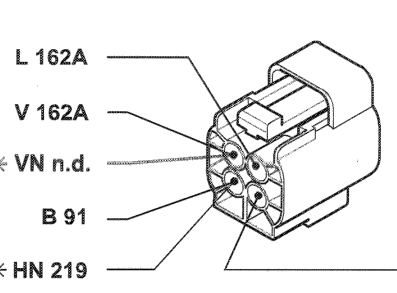
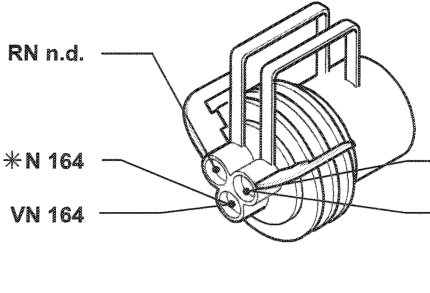
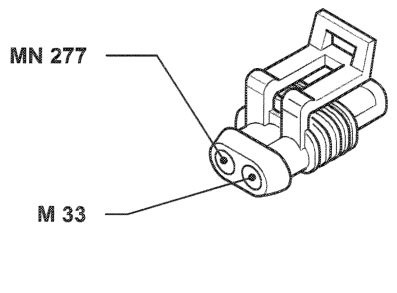
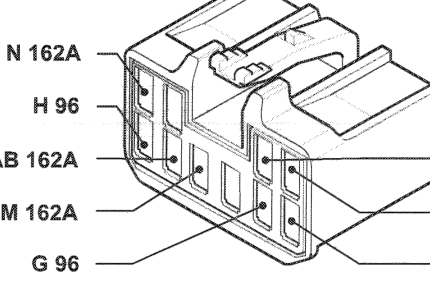
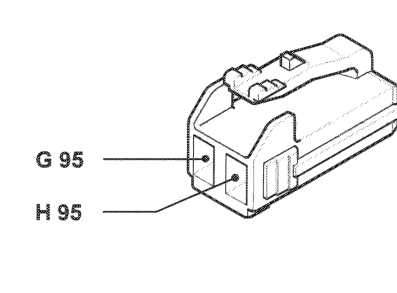
* Variant for TD ** Variant for GT

91 Relay and fuse box for air conditioner (petrol/diesel)



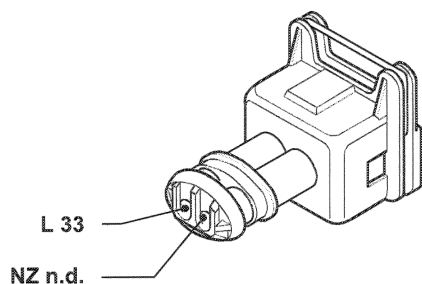
P3M25WL01

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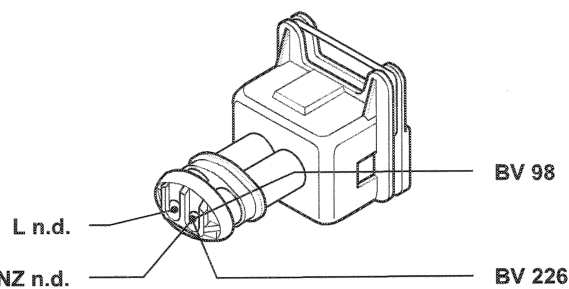
91 Relay and fuse box for air conditioner (petrol/diesel)  N 38 RN n.d. NZ 164 AN n.d.	91 Relay and fuse box for air conditioner (TD)  MN n.d. B 92 BG 164 AN n.d. HV 33 AB 162A AN n.d.
91 Relay and fuse box for air conditioner (TD)  N n.d. RN 164 Z n.d. BN 164A N n.d.	92 Three-stage pressure-switch for air conditioner  L 162A V 162A * VN n.d. B 91 * HN 219 N n.d. * Variant for GT
93 Double-contact thermostat on radiator  RN n.d. * N 164 VN 164 GB 164 GN 164* * Variant for GT	94 Compressor for air conditioner (TD)  MN 277 M 33
95 Electronic control unit for air conditioner (Nippondenso)  N 162A H 96 AB 162A M 162A G 96 B 162A L 162A A n.d.	210 Evaporator zone temperature sensor  G 95 H 95

P3M26WL01

97 Rpm sensor (Diesel)

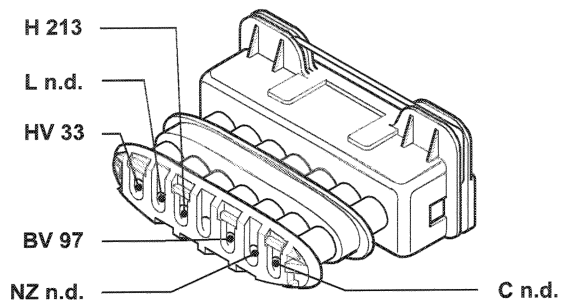


97 Rpm sensor (TD)



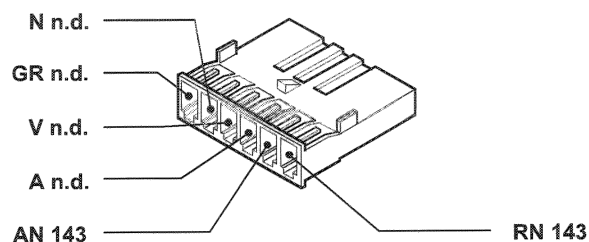
* Variant for TD CF2 ** Variant for non air conditioned versions

98 Control unit for switching of compressor (Bitron) (TD)

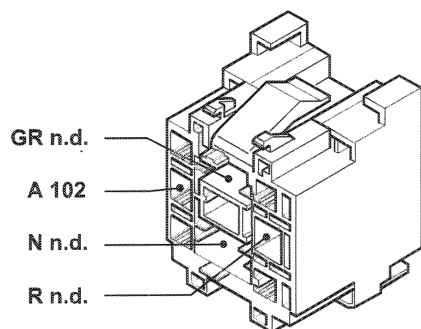


99 Switch for switching on air conditioner

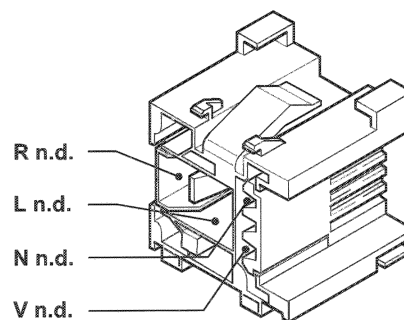
142 Switch controlling car interior air recirculation



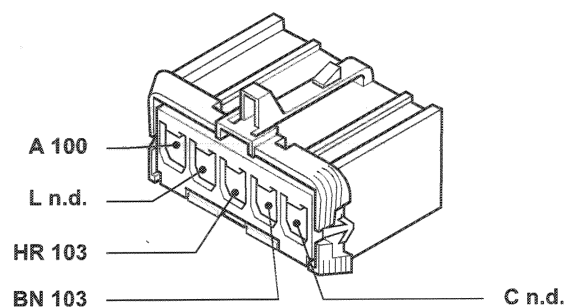
100 Relay controlling air conditioner fan



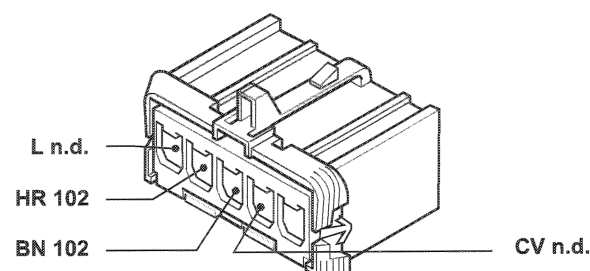
101 Relay for switching on fan 1st speed



102 Switch controlling air conditioner fan

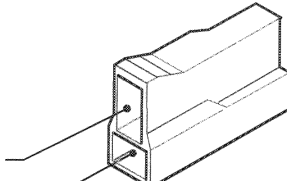
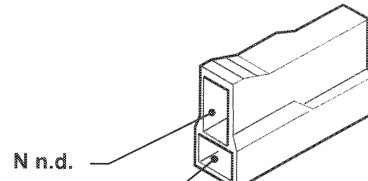
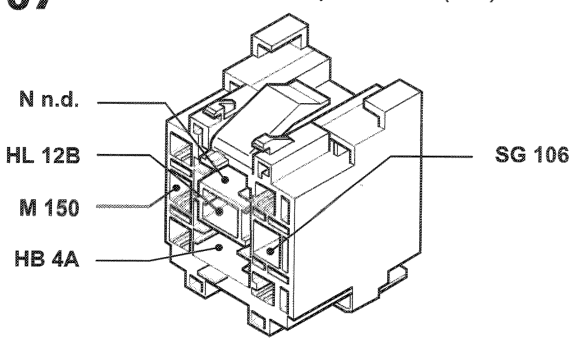
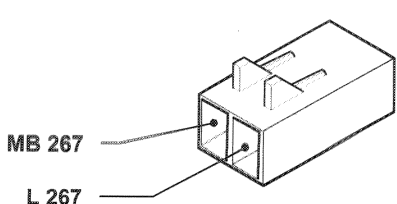
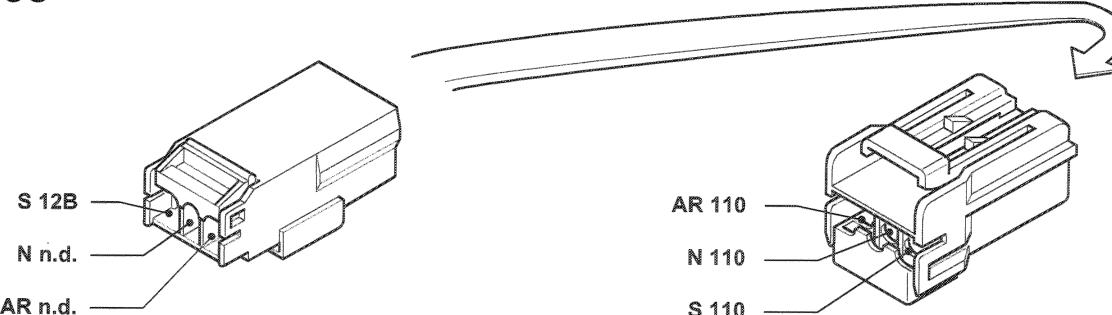
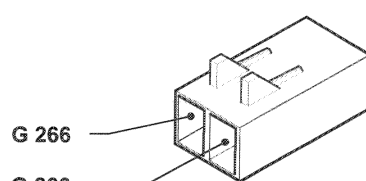
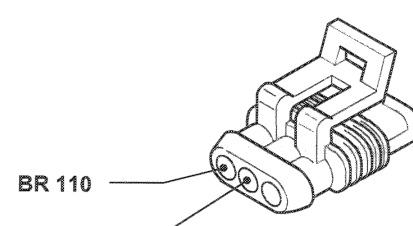


103 Additional resistor



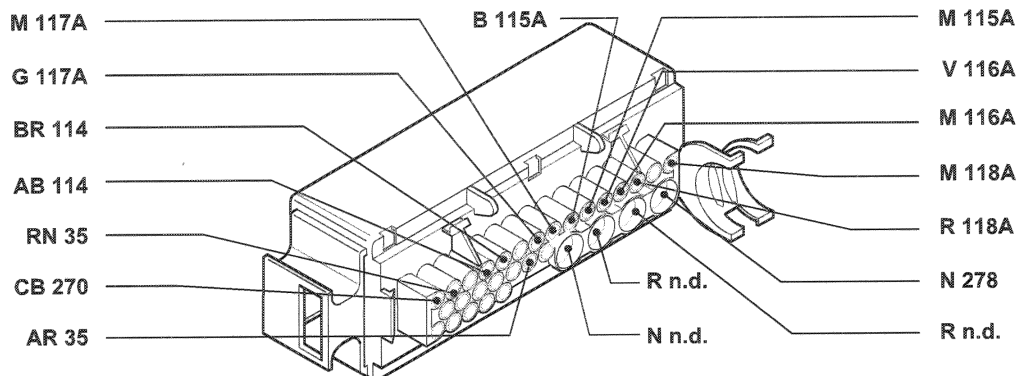
P3M27WL01

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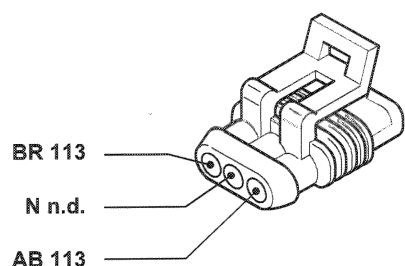
104 Air conditioner fan  N n.d. C n.d.	106 Headlamp washer pump (GT)  N n.d. SG 107
107 Timer for headlamp washer (GT)  N n.d. HL 12B M 150 HB 4A SG 106	108 EURO-BAG projection charge  MB 267 L 267
109 EURO-BAG system cables connection  S 12B N n.d. AR n.d. AR 110 N 110 S 110	
111 EURO-BAG projection charge (passenger's side)  G 266 G 266	112 Diagnostic socket for EURO-BAG system  BR 110 NZ 110

P3M28WL01

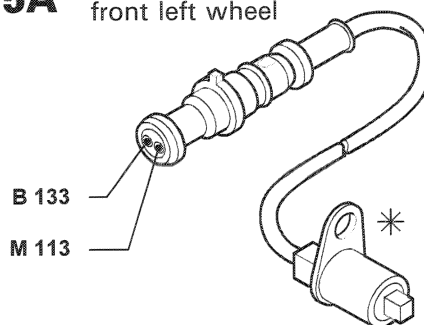
113 Anti-lock braking system (ABS) electronic control unit



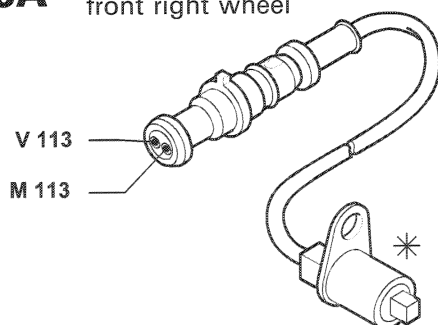
114 Diagnostic socket for anti-lock braking system



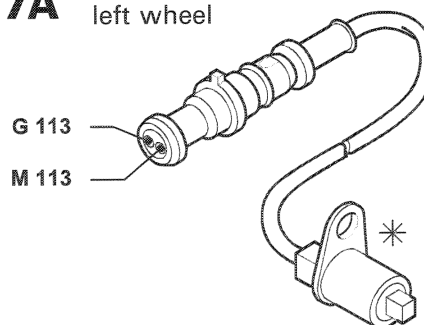
115(*) Sensor on front left wheel (A.B.S.)
115A Connection for A.B.S. sensor cable on front left wheel



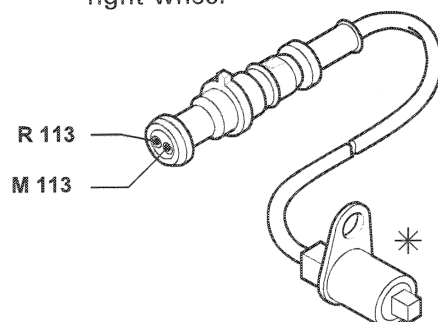
116(*) Sensor on front right wheel (A.B.S.)
116A Connection for A.B.S. sensor cable on front right wheel



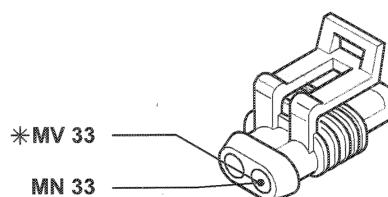
117(*) Sensor on rear left wheel (A.B.S.)
117A Connection for A.B.S. sensor cable on rear left wheel



118(*) Sensor on rear right wheel (A.B.S.)
118A Connection for A.B.S. sensor cable on rear right wheel



120 Engine oil pressure gauge sensor (GT - TD)

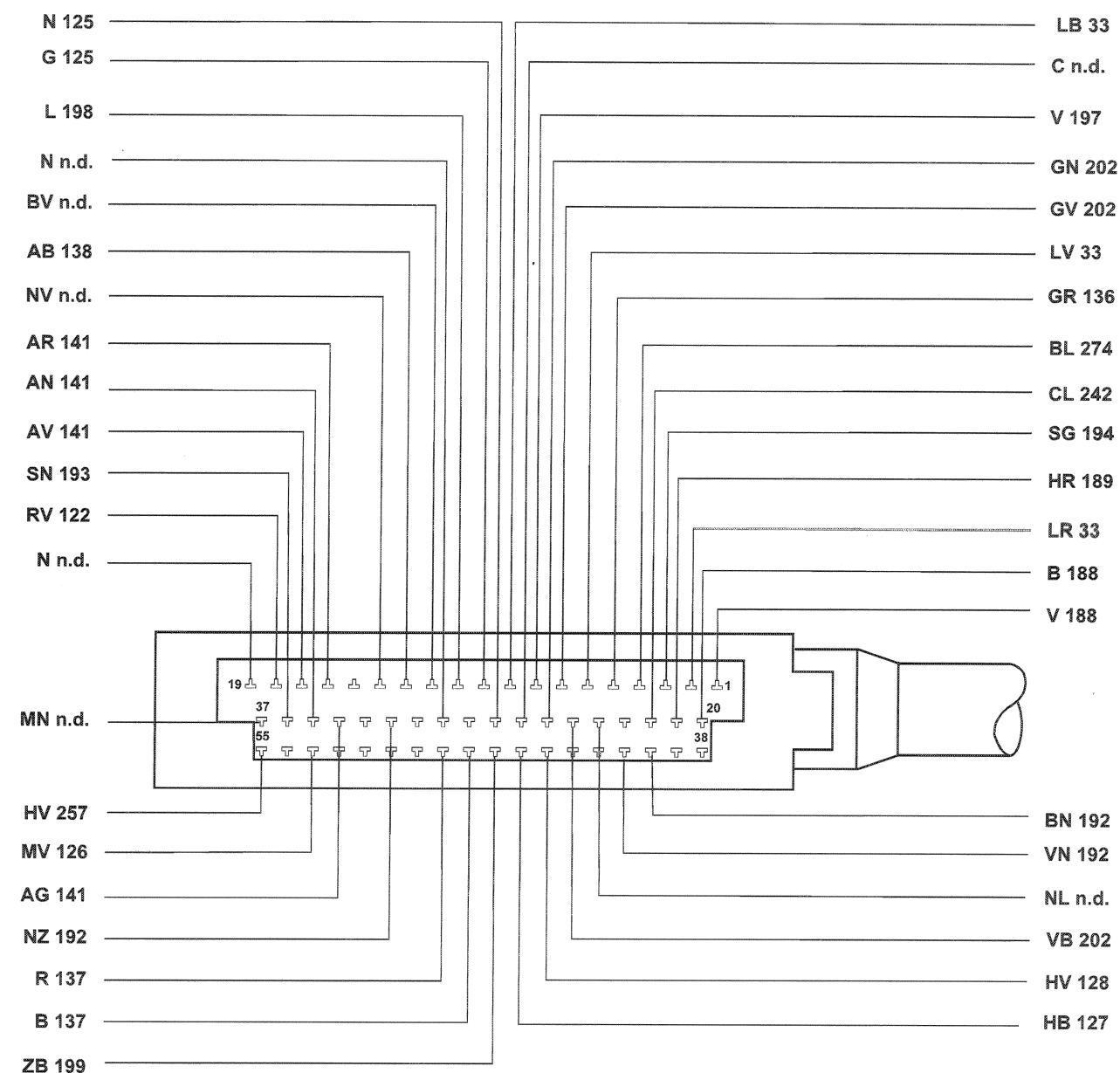


* Variant for TD

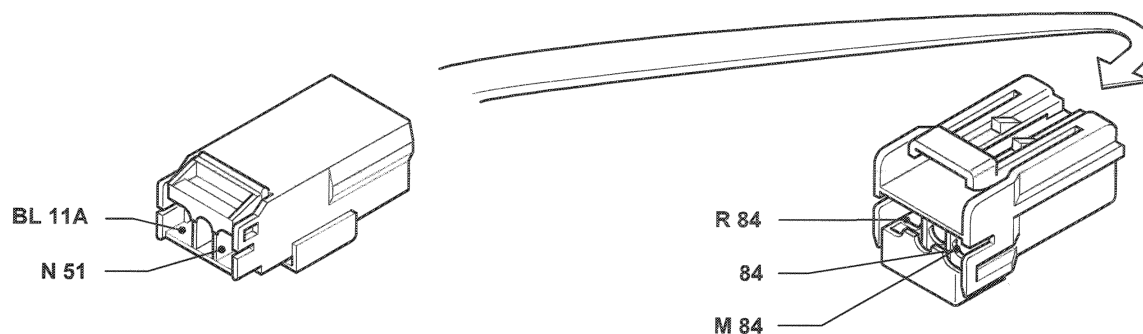
P3M29WL01

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119 BOSCH electronic fuel injection control unit (1372 GT)

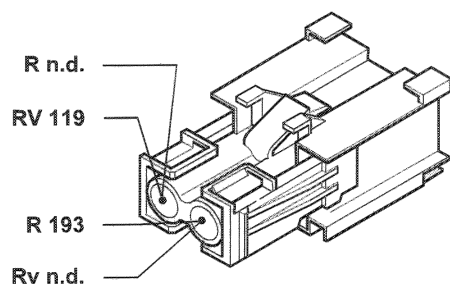


121 Connection for electric sunroof cables



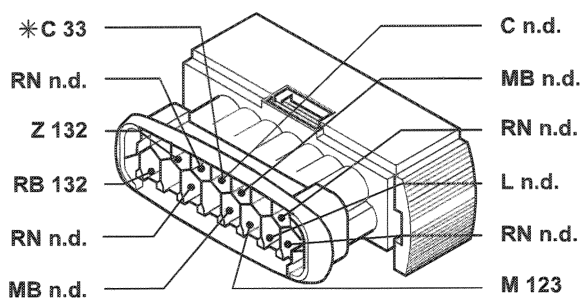
P3M30WL01

122 5A fuse protecting fuel injection (10A for GT, 15A for 1581)



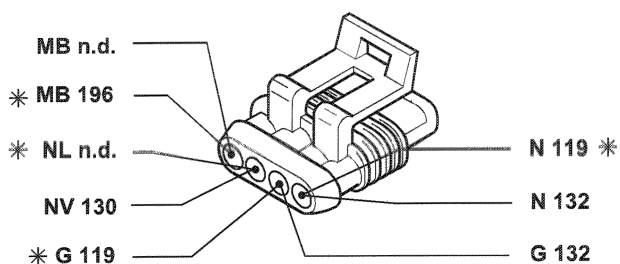
* Variant for GT

124 Multiple relay



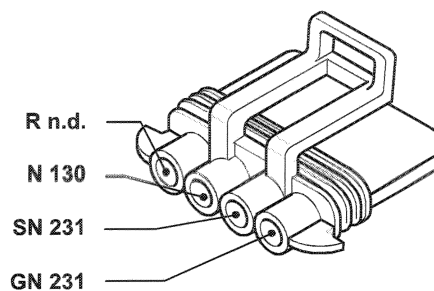
* Variant for 1242 MPI

125 Heated Lambda probe

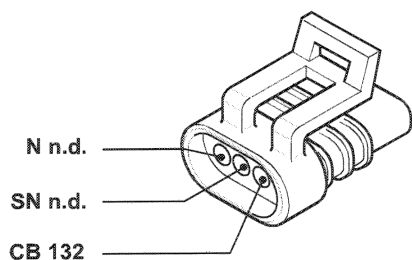


* Variante for GT

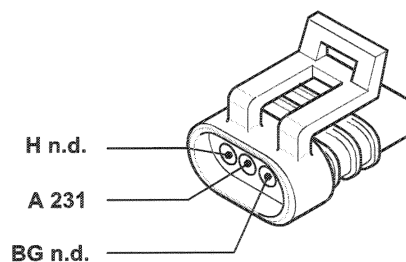
125 Heated Lambda probe (1581)



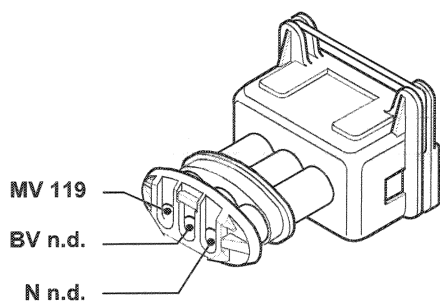
126 Potentiometer on throttle valve



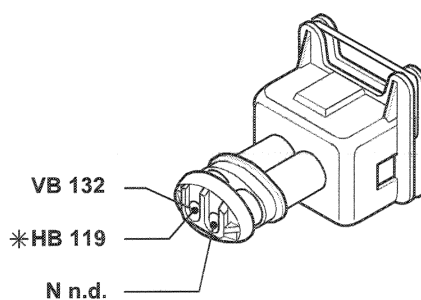
126 Potentiometer on throttle valve (1581)



126 Potentiometer on throttle valve (GT)



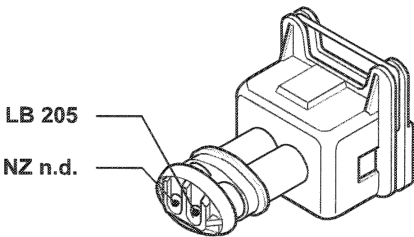
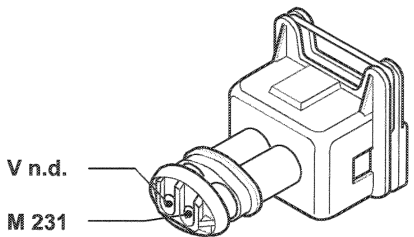
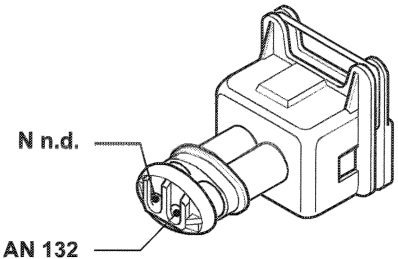
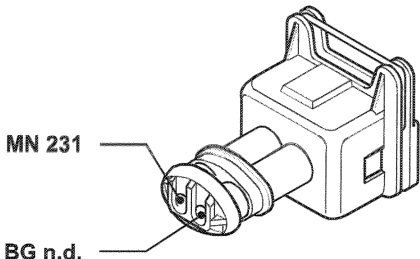
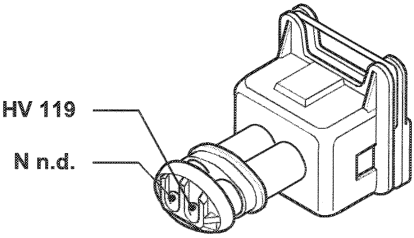
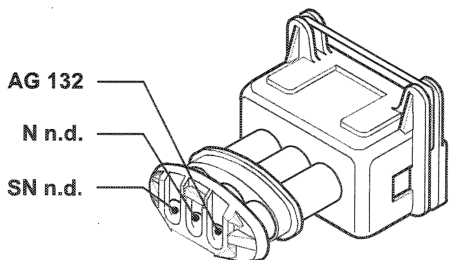
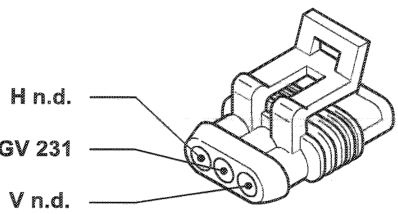
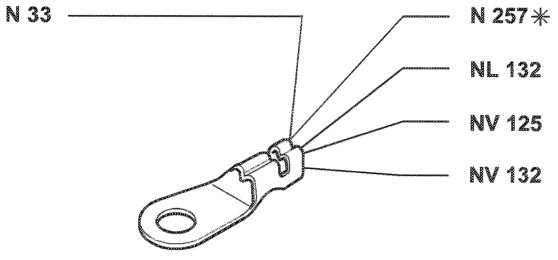
127 Water temperature sensor



* Variant for GT

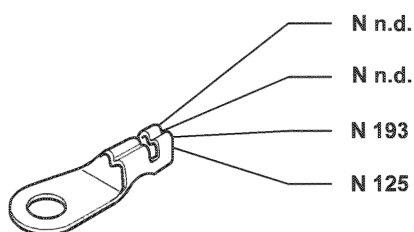
P3M31WL01

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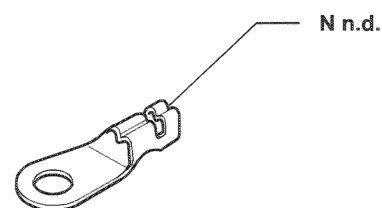
127 Water temperature sensor (Diesel)  LB 205 NZ n.d.	127 Water temperature sensor (1581)  V n.d. M 231
128 Air temperature sensor  N n.d. AN 132	128 Air temperature sensor (1581)  MN 231 BG n.d.
128 Air temperature sensor (GT)  HV 119 N n.d.	129 Absolute pressure sensor  AG 132 N n.d. SN n.d.
129 Absolute pressure sensor (1581)  H n.d. GV 231 V n.d.	130 Earth on engine  N 33 N 257 * NL 132 NV 125 NV 132 * Present on air conditioned versions

P3M32WL01

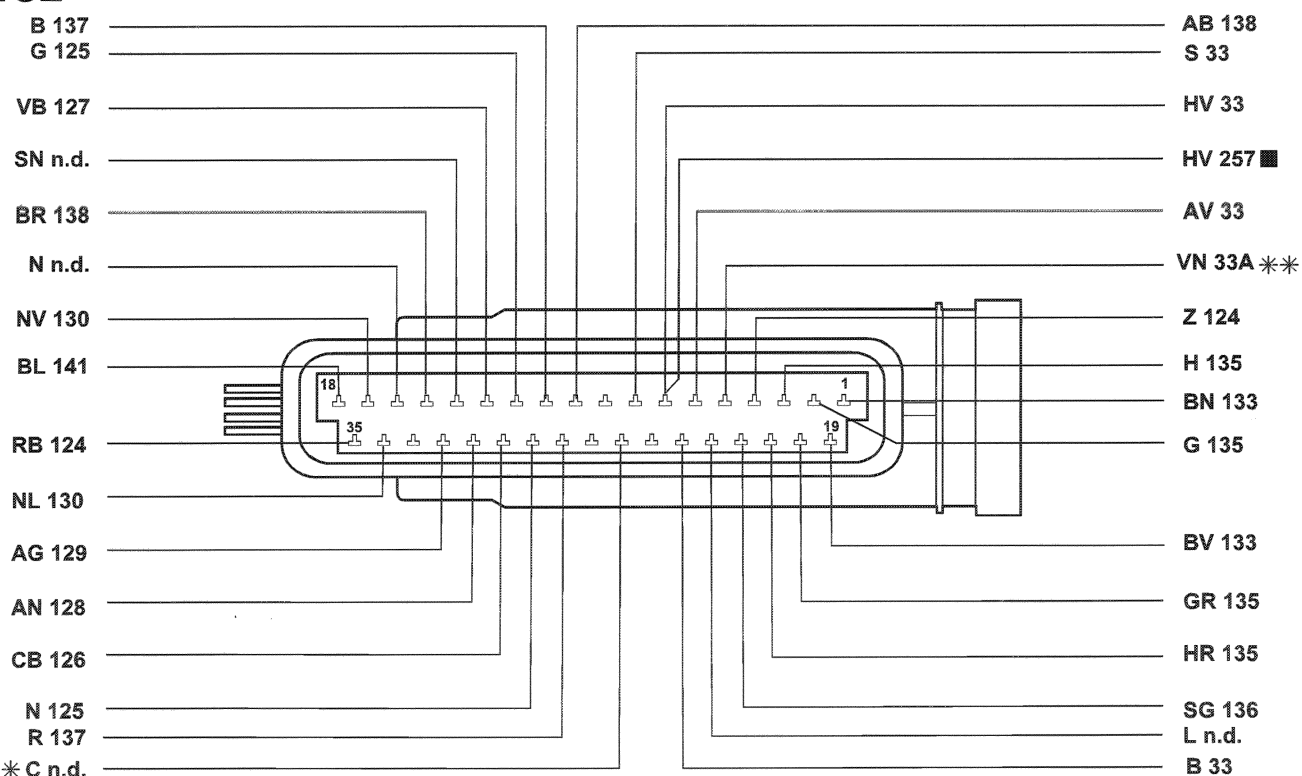
130 Earth on engine (1581)



131 Earth on control unit

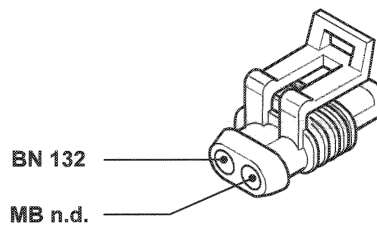
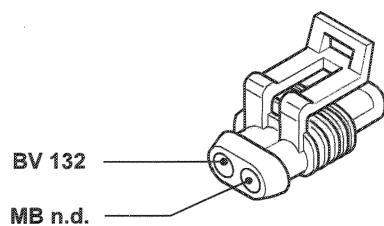


132 I.A.W. electronic ignition and fuel injection control unit



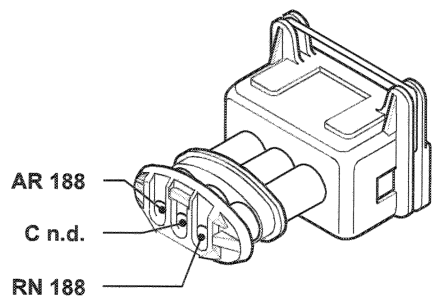
* Not present on 1242 MPI ** Present on Selecta
■ Variant for air conditioned versions

133 Ignition coils assembly

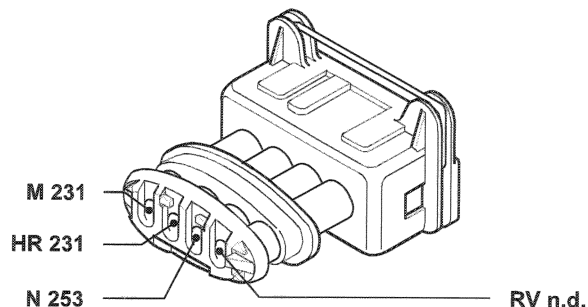


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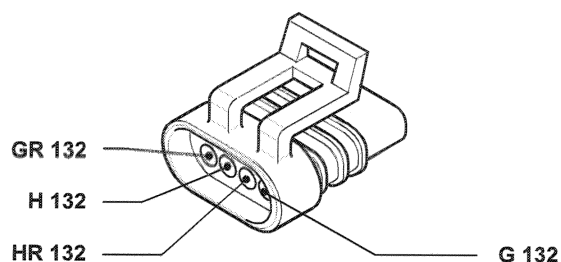
133 Ignition coils assembly (GT)



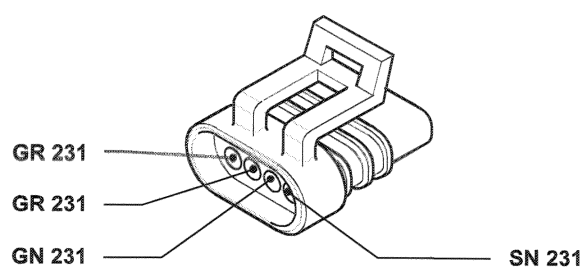
133 Ignition coils assembly (1581)



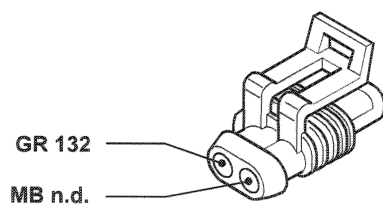
135 Stepper motor



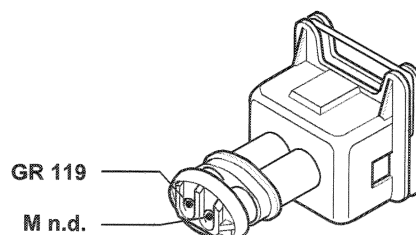
135 Stepper motor (1581)



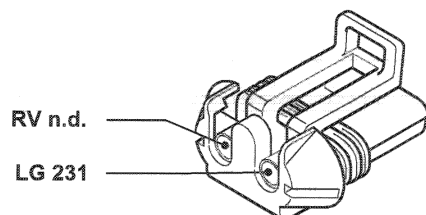
136 Canister solenoid



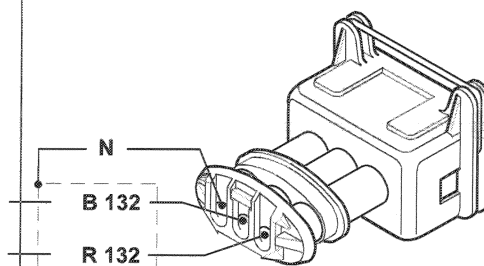
136 Canister solenoid (GT)



136 Canister solenoid (1581)

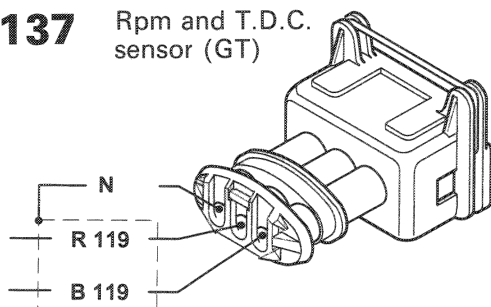


137 Rpm and T.D.C. sensor

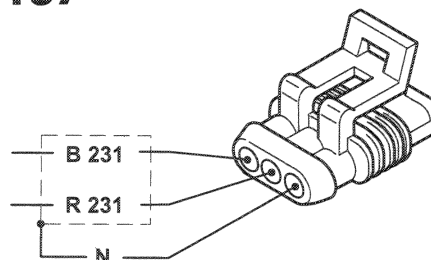


P3M34WL01

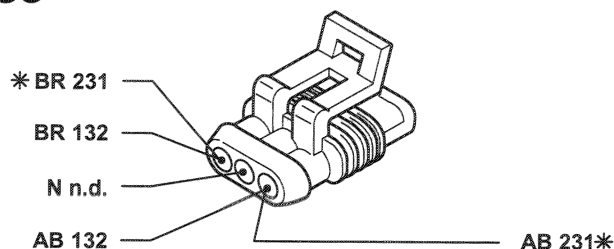
137 Rpm and T.D.C. sensor (GT)



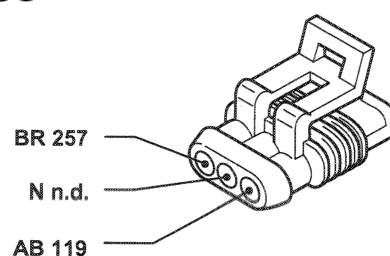
137 Rpm and T.D.C. sensor (1581)



138 Diagnostic socket for fuel injection

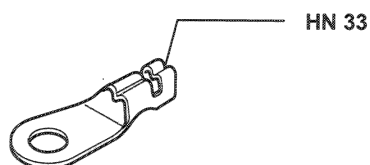


138 Diagnostic socket for fuel injection (GT)

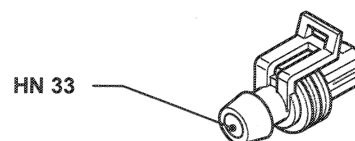


* Variant for 1581

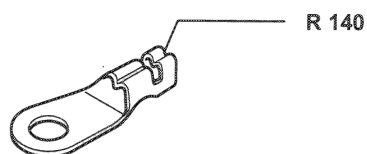
139 Alternator (D+) (1108-1242 SPI-Diesel)



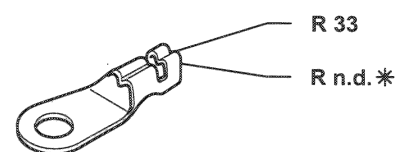
139 Alternator (D+) (1242 MPI-1581-GT)



139 Alternator (B+)



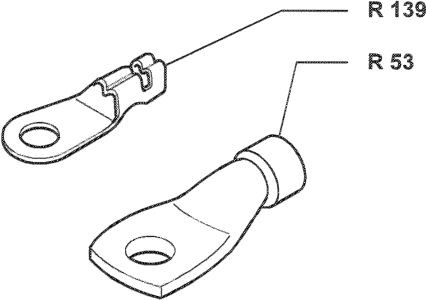
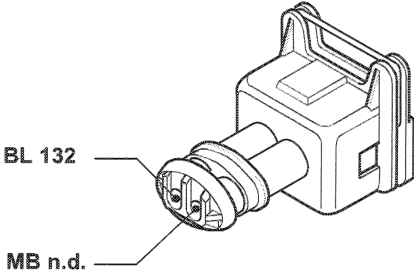
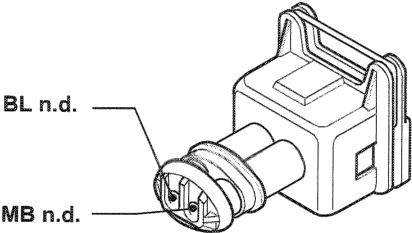
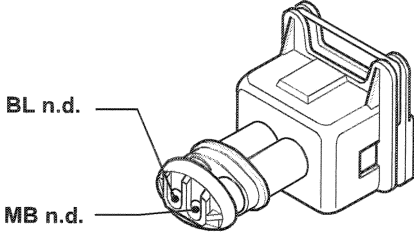
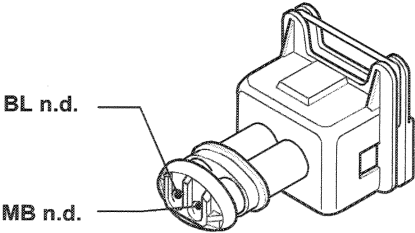
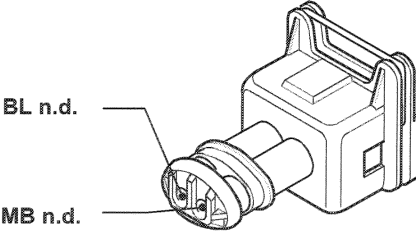
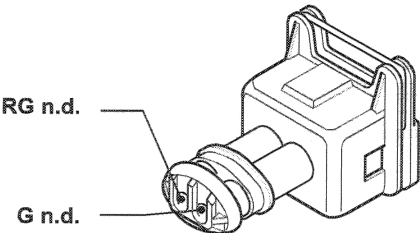
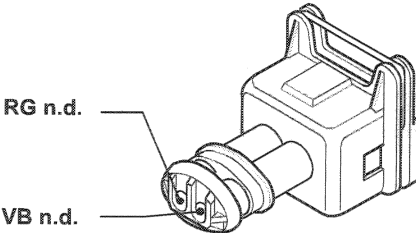
140 Starter motor (50)



* Variant for diesel versions

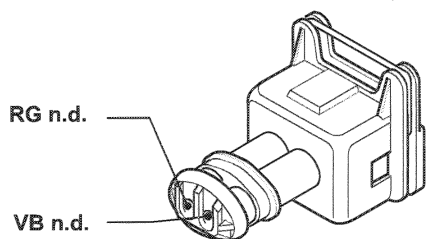
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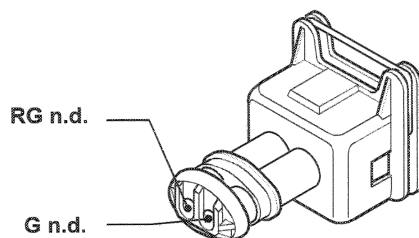
140 Starter motor (30)  R 139 R 53	141 Fuel injector (1108 - 1242 SPI)  BL 132 MB n.d.
141 1st fuel injector (1242 MPI)  BL n.d. MB n.d.	141 2nd fuel injector (1242 MPI)  BL n.d. MB n.d.
141 3rd fuel injector (1242 MPI)  BL n.d. MB n.d.	141 4th fuel injector (1242 MPI)  BL n.d. MB n.d.
141 1st fuel injector (1581)  RG n.d. G n.d.	141 2nd fuel injector (1581)  RG n.d. VB n.d.

P3M36WL01

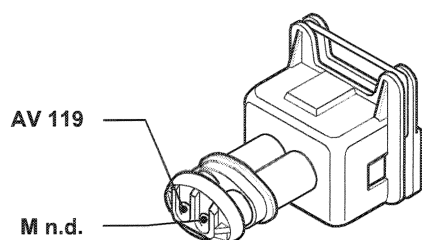
141 3rd fuel injector (1581)



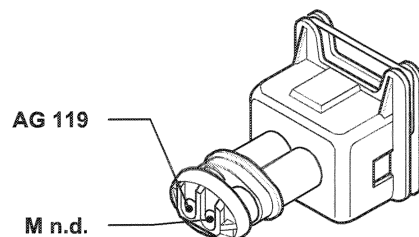
141 4th fuel injector (1581)



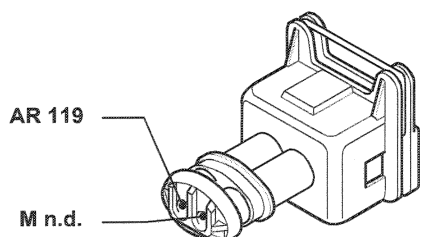
141 1st fuel injector (GT)



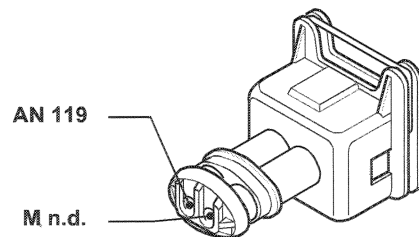
141 2nd fuel injector (GT)



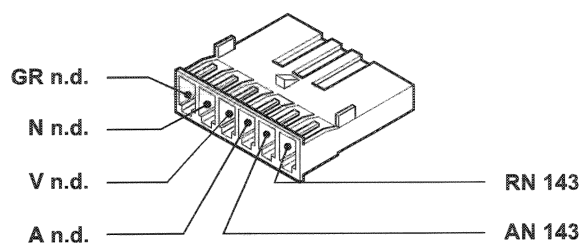
141 3rd fuel injector (GT)



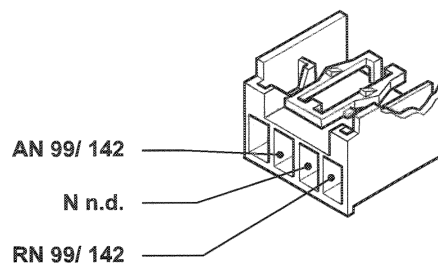
141 4th fuel injector (GT)



142 Switch controlling car interior air recirculation
99 Switch for switching on air conditioner



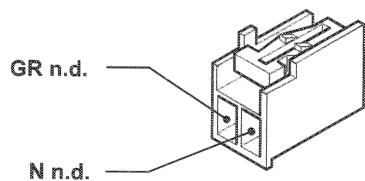
143 Car interior air recirculation actuator
144 Car interior air recirculation control



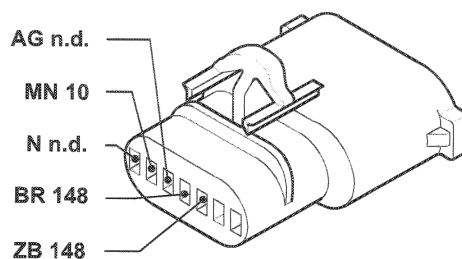
P3M37WL01

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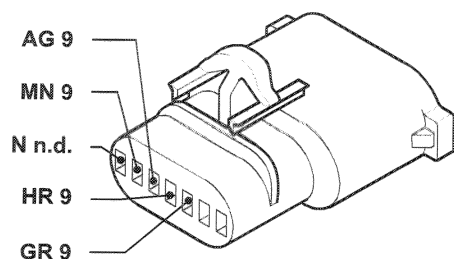
145 Air conditioner / heater controls illumination bulbs



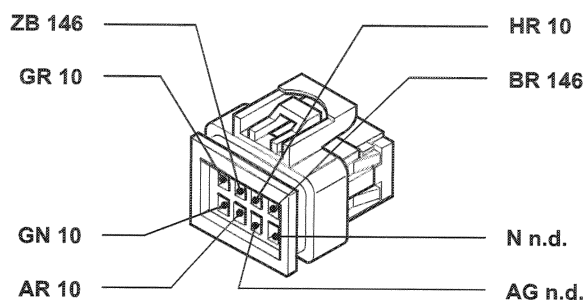
146 Left electrically-adjustable and heated external rearview mirror



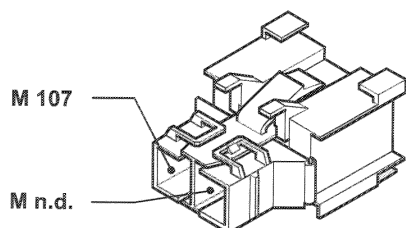
147 Right electrically-adjustable and heated external rearview mirror



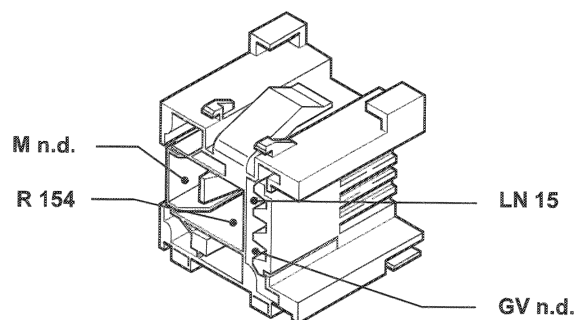
148 Pushbutton unit controlling electrically-adjustable external rearview mirrors



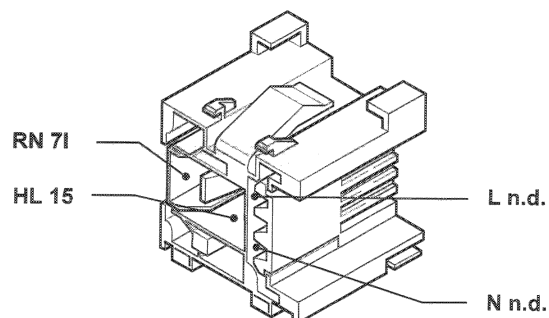
150 20A fuse protecting headlamp washer



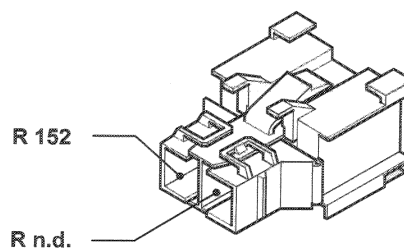
152 Front fog lamp relay



153 Relay controlling rear fog lamps with front fog lamps on

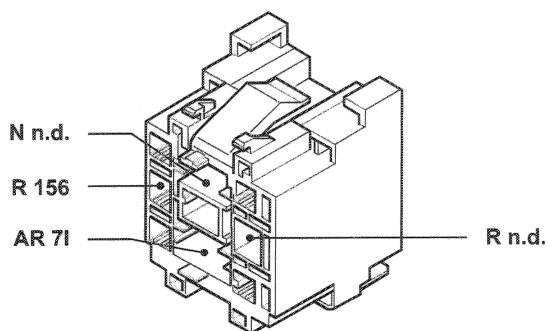


154 20A fuse protecting front fog lamps

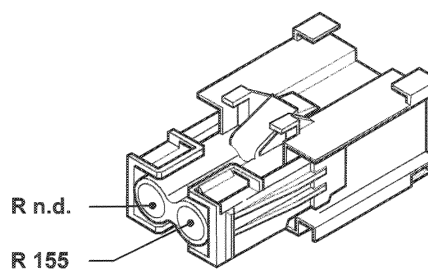


P3M38WL01

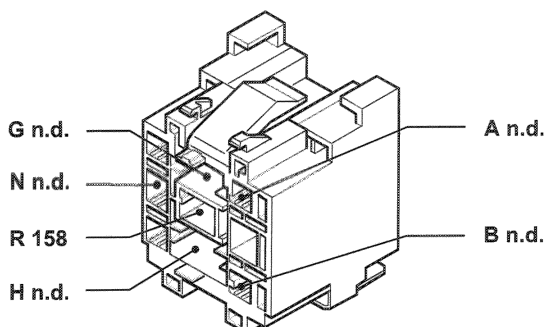
155 Electric window control unit



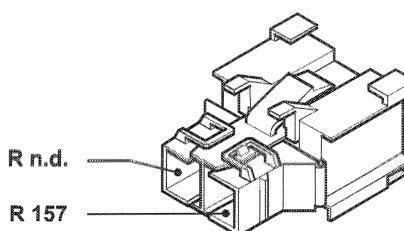
156 30A fuse protecting electric front windows



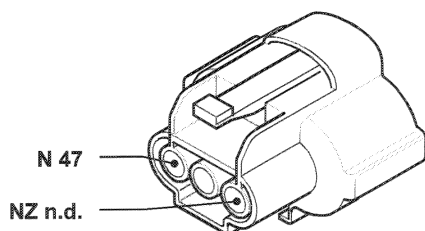
157 Central door locking electronic control unit



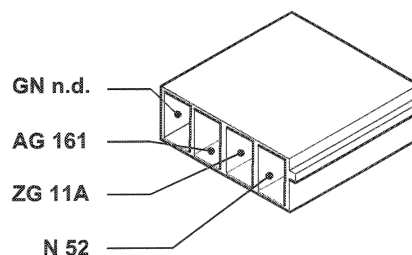
158 20A fuse protecting central door locking



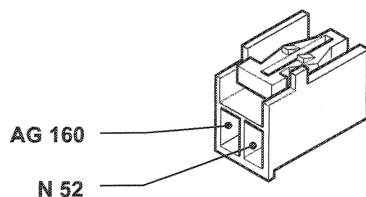
159 Inertial switch for switching off electric fuel pump



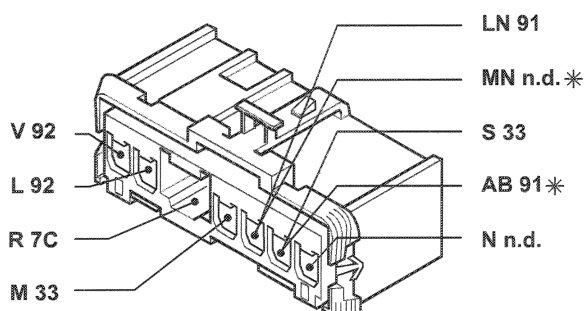
160 Heated driver's seat control assembly



161 Driver's seat heating pad



162A Air conditioner cables connection

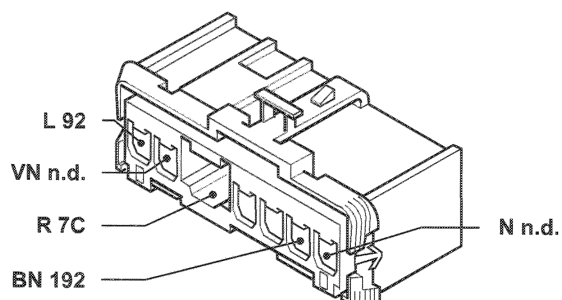


* Variant for TD

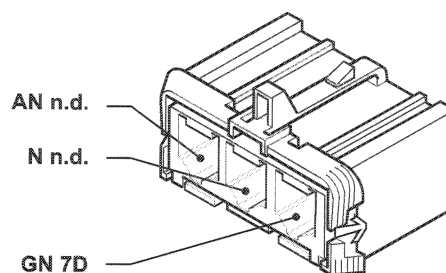
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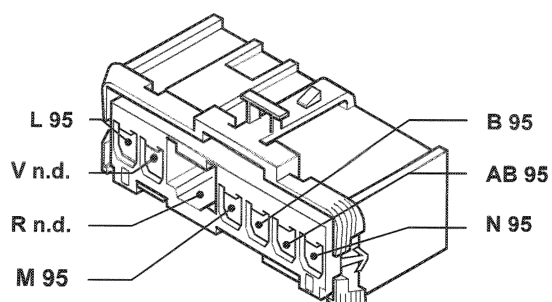
162A Air conditioner cables connection (GT with air conditioning)



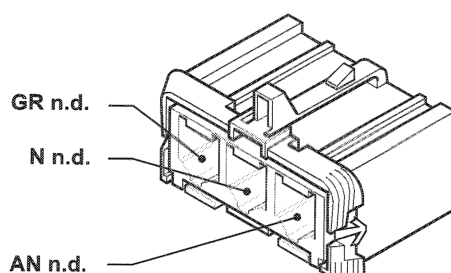
162B Connection cables connection (GT with air conditioning)



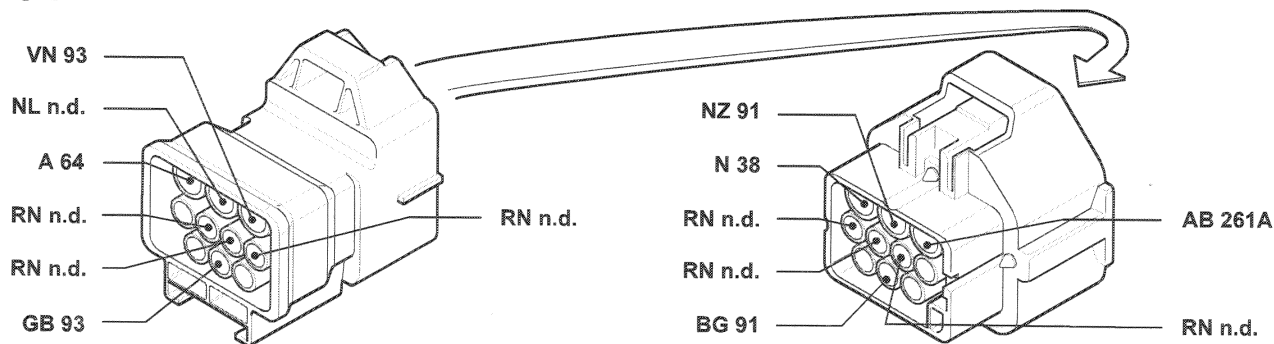
162A Air conditioner cables connection



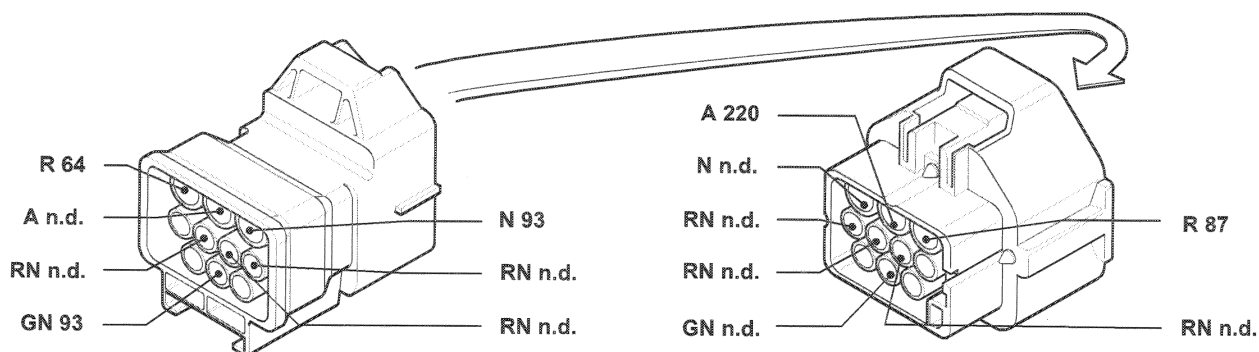
162B Air conditioner cables connection



164 Front cables connection

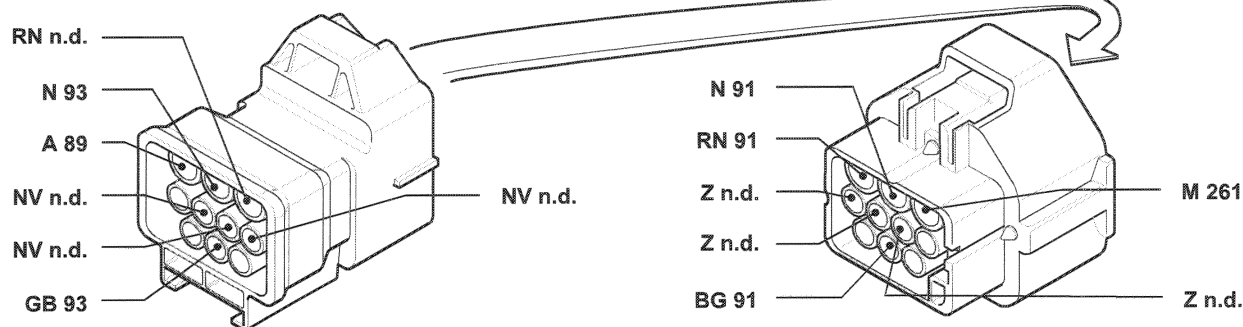


164 Front cables connection (GT with air conditioning)

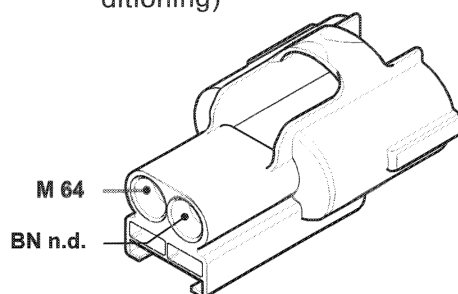


P3M40WL01

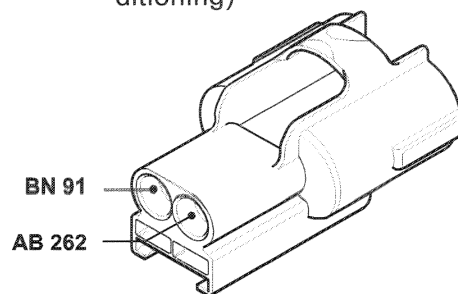
164 Front cables connection (TD with air conditioning)



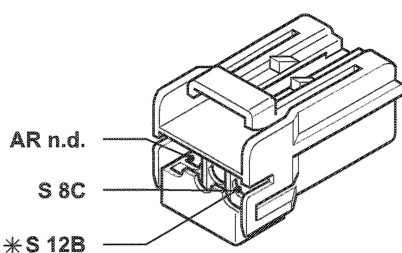
164A Front cables connection (TD with air conditioning)



164A Front cables connection (TD with air conditioning)

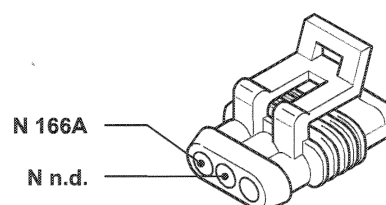


165 AIR BAG cables connection

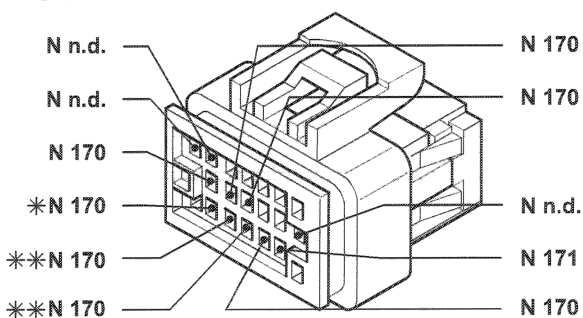


* Variant for GT

167 Diagnostic socket for alarm system

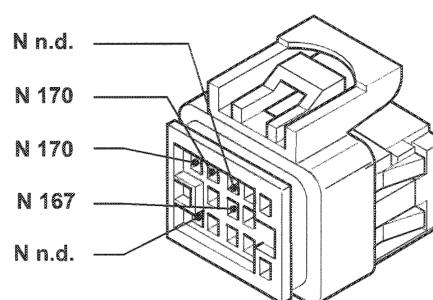


166B Alarm electronic control unit



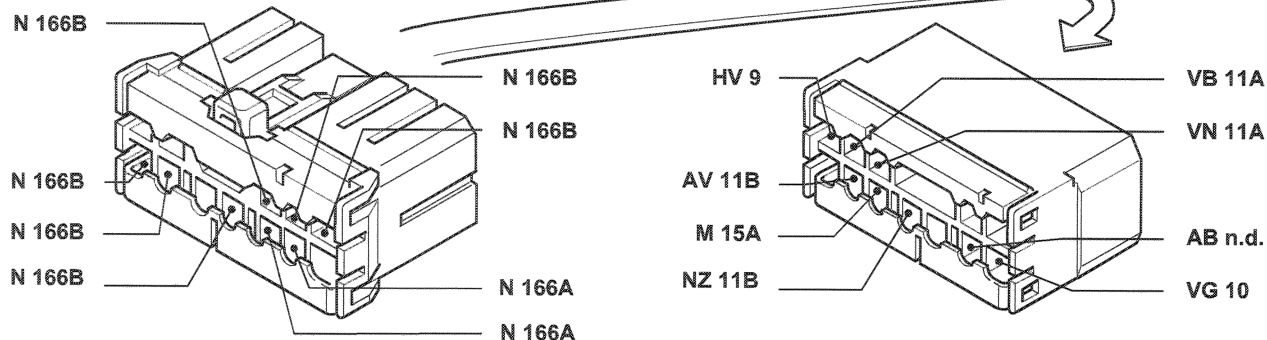
* Present for ELX - GT - Sporting ** Not present on 3-door versions

166A Alarm electronic control unit

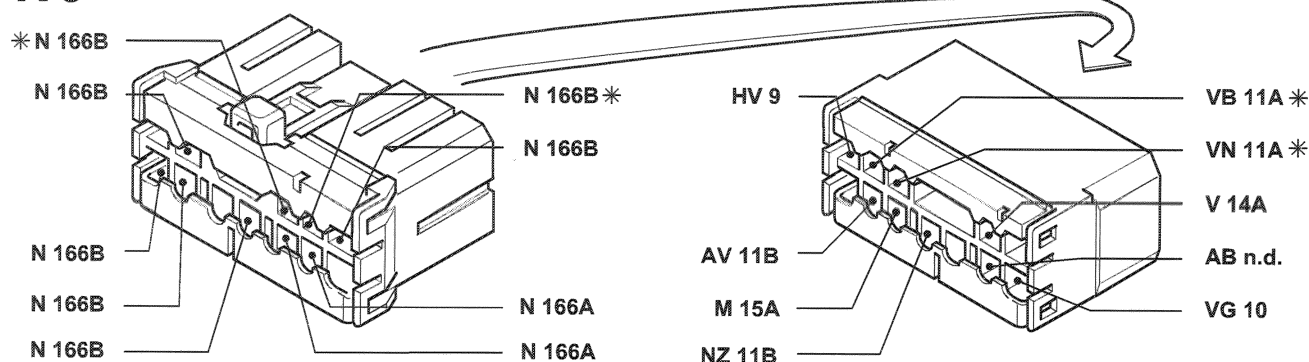


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170 Alarm cables connection (S - SX - HSD)

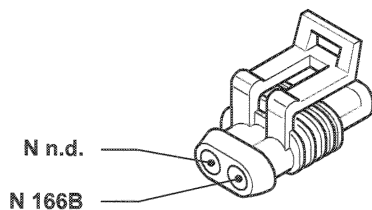


170 Alarm cables connection (ELX - GT - Sporting)

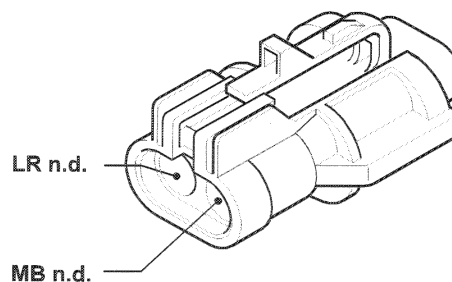


* Not present on 3-door versions

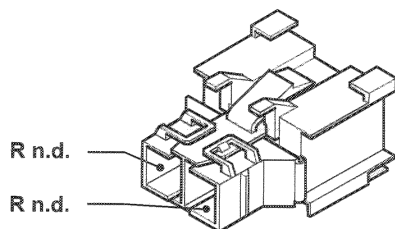
171 Button on bonnet for switching on alarm



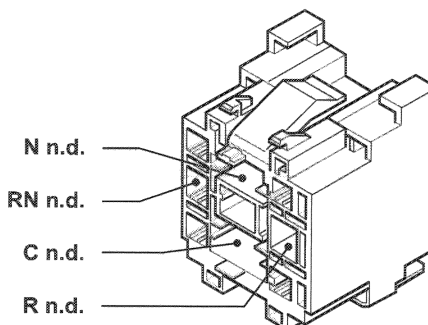
172 Magnetic sensor on clutch



174 15A fuse protecting automatic transmission

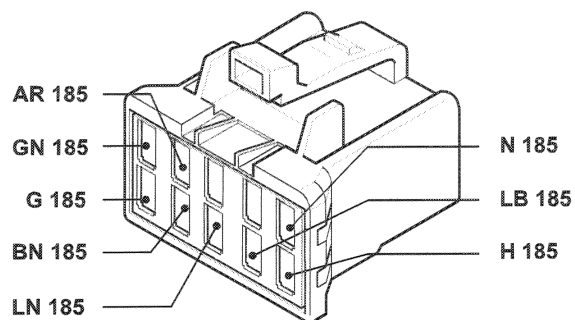


175 Relay controlling automatic transmission

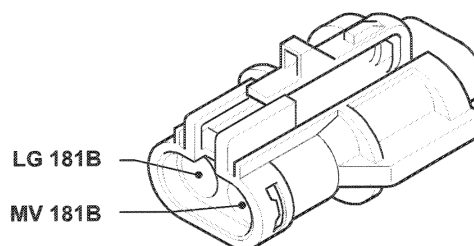


P3M42WL01

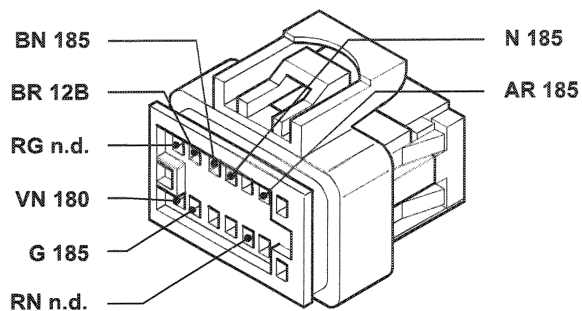
176 Display illuminating gear selector and gears engaged indicator



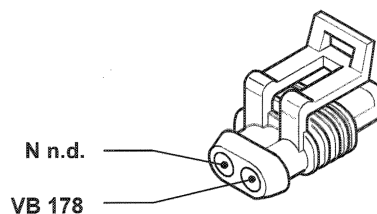
177 Car speed sensor



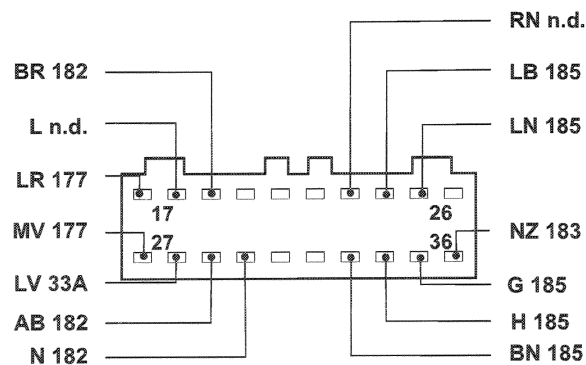
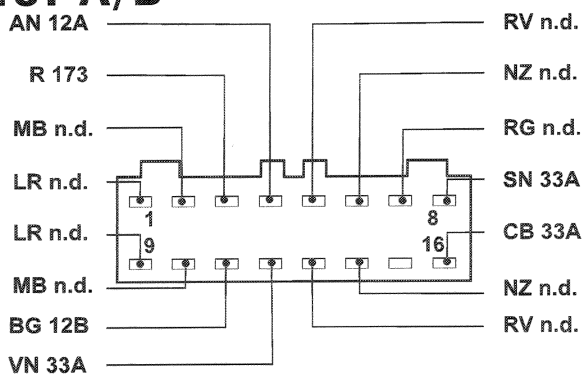
178 Safety electronic control unit for automatic transmission



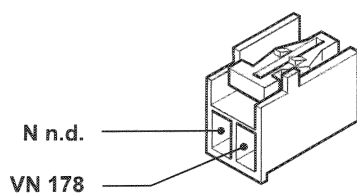
179 Shift-lock solenoid



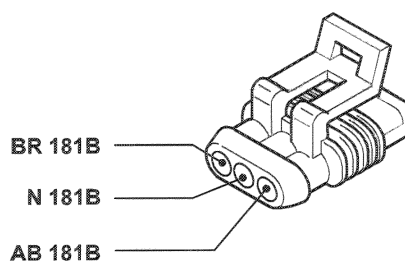
181 A/B Automatic transmission ECU



180 Ignition switch solenoid



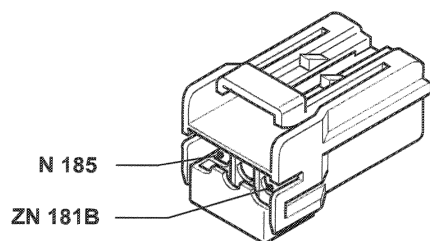
182 Diagnostic socket for automatic transmission



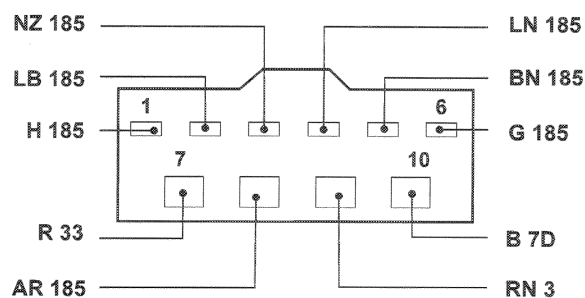
P3M43WL01

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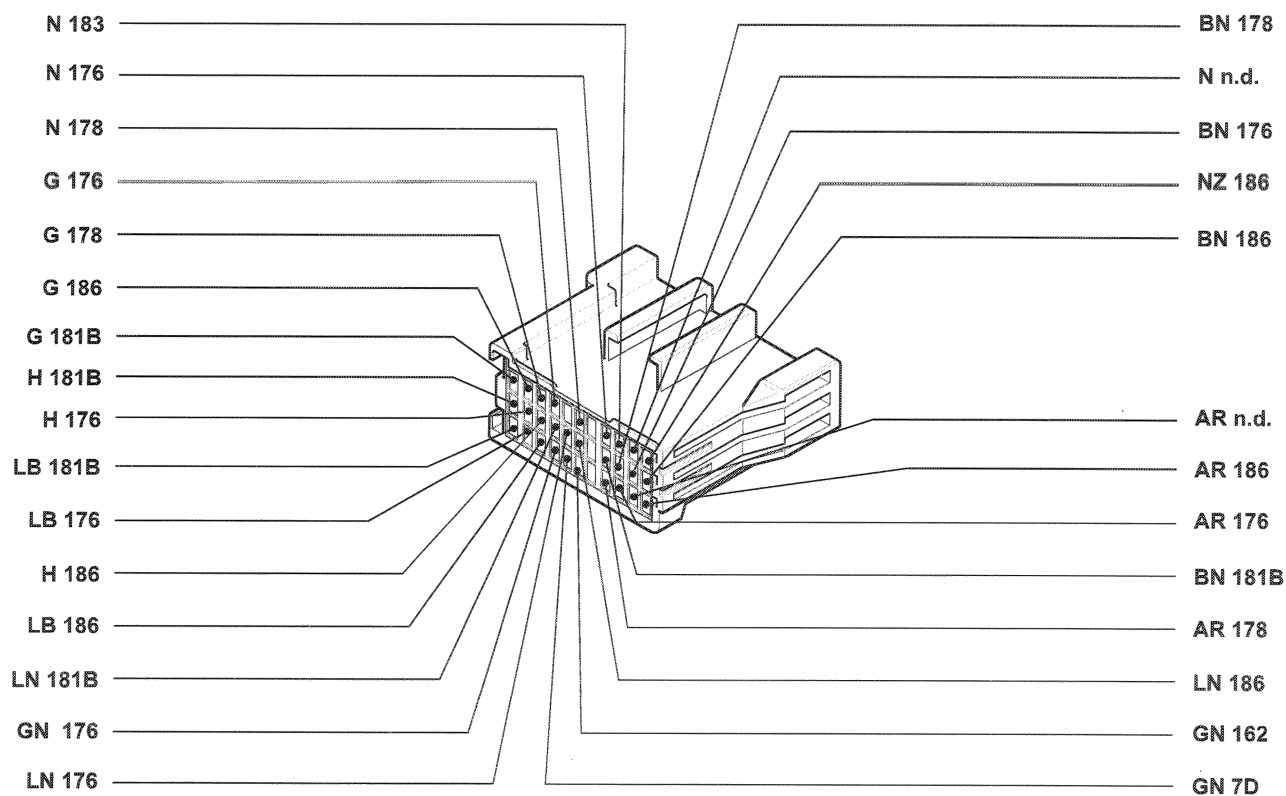
183 Switch on throttle for automatic transmission



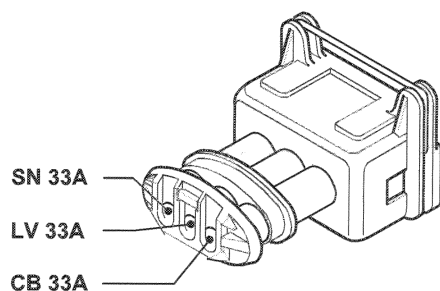
186 Multi-function switch on automatic transmission



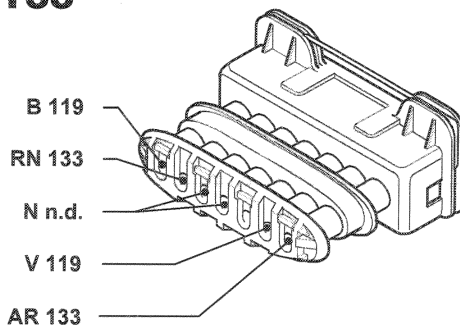
185 Multiple bridge cable connection



187 Throttle valve potentiometer for automatic transmission

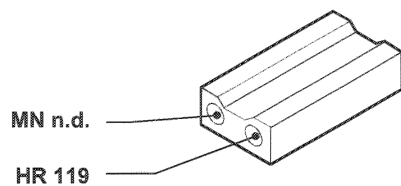


188 Power module

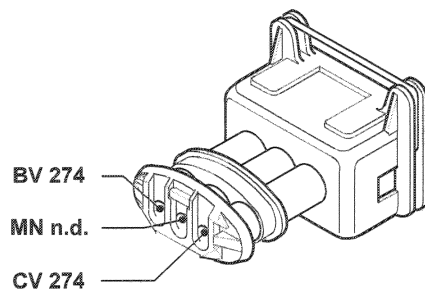


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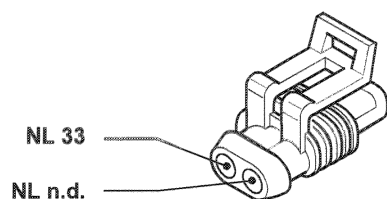
189 Pierburg solenoid (Waste-Gate)



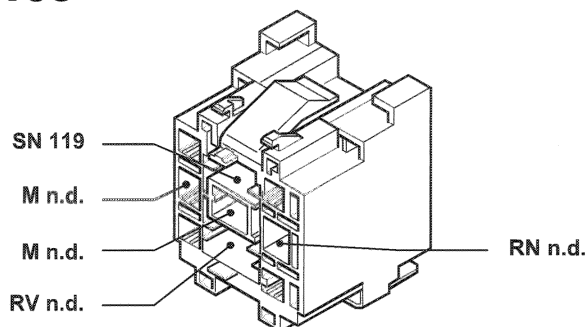
190 Idle adjustment actuator



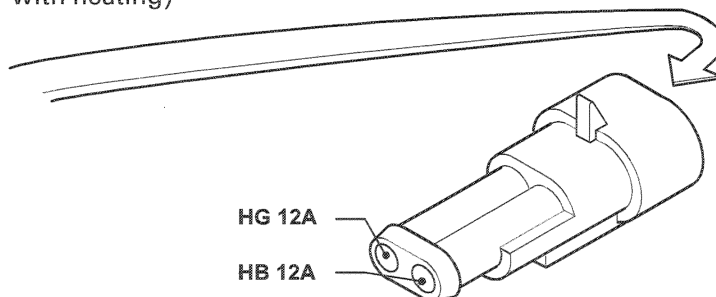
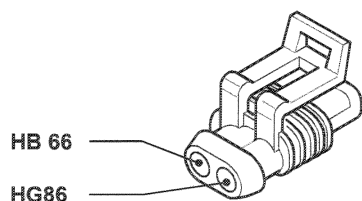
191 Fuel injector cooling fan control switch



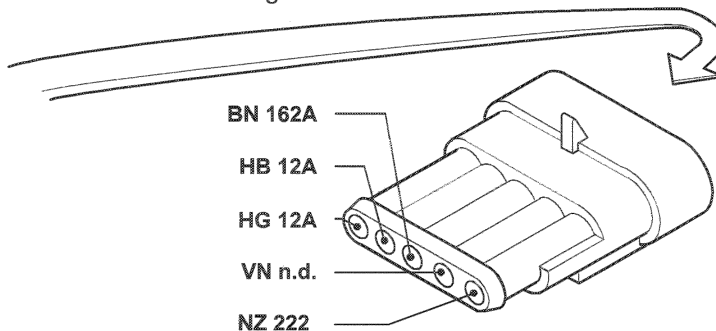
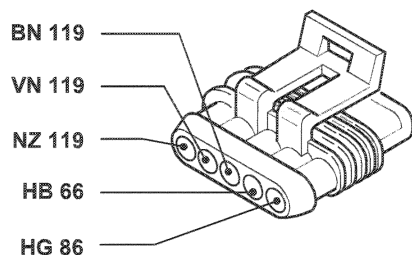
193 Fuel injection control relay



192 Front cables connection (GT with heating)

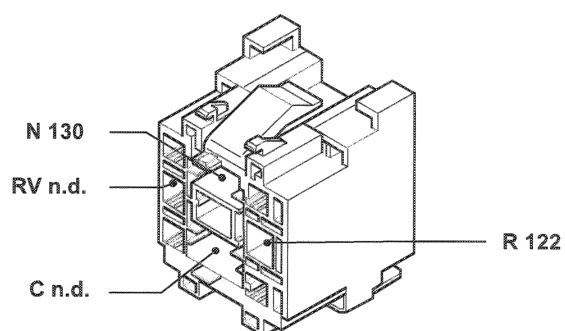


192 Front cables connection (GT with air conditioning)

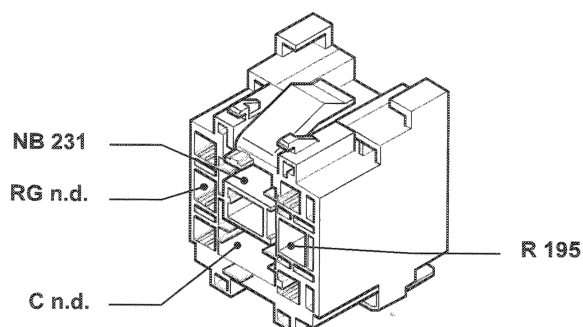


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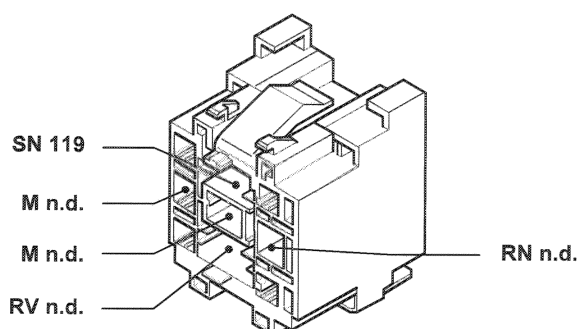
193 Fuel injection control relay (1581)



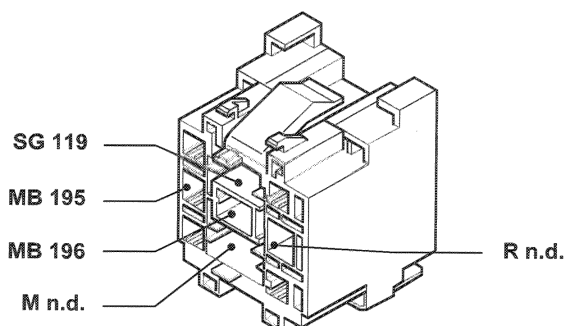
194 Relay controlling Lambda probe, electric fuel pump (1581)



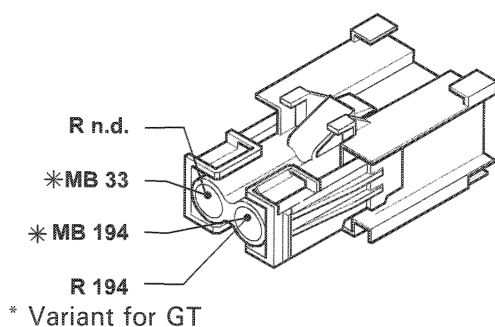
193 Fuel injection relay (GT)



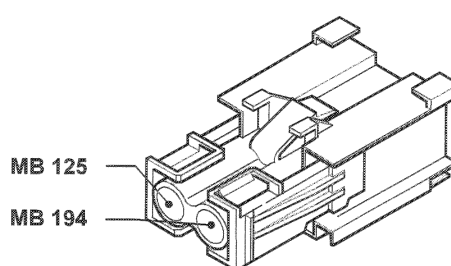
194 Relay controlling Lambda probe, electric fuel pump (GT)



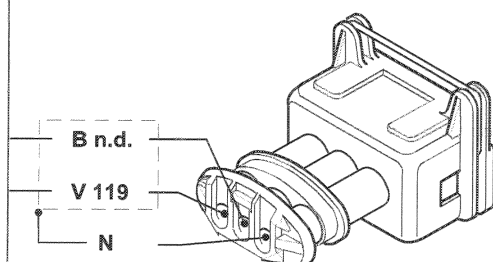
195 10A fuse protecting electric fuel pump



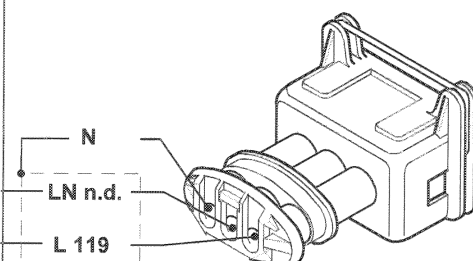
196 10A fuse protecting lambda probe



197 Timing sensor

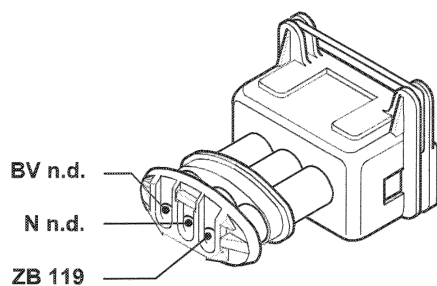


198 Knock sensor

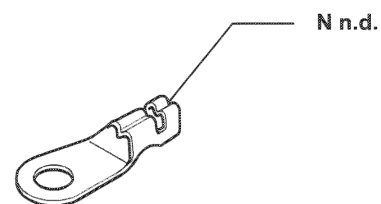


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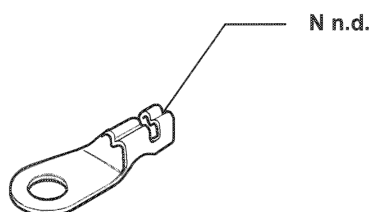
199 Altitude corrector



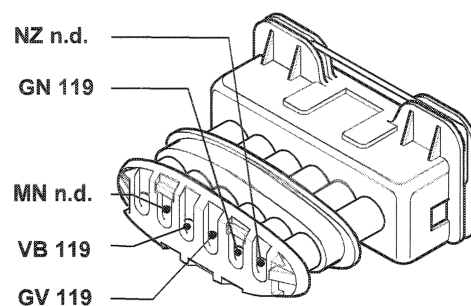
200 Signal earth



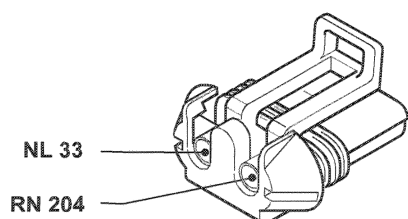
201 Power earth



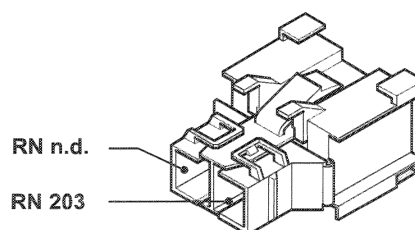
202 Air flowmeter



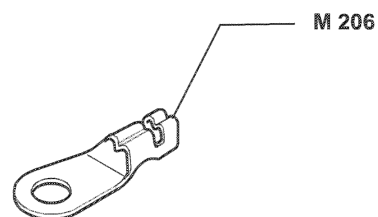
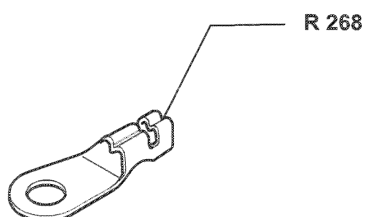
203 Fuel injector cooling fan



204 20A fuse protecting fuel injector cooling



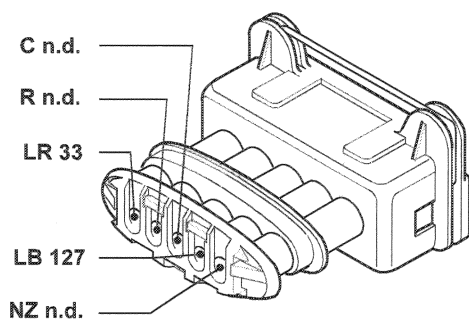
205 Plug preheating electronic control unit



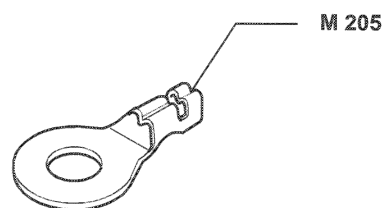
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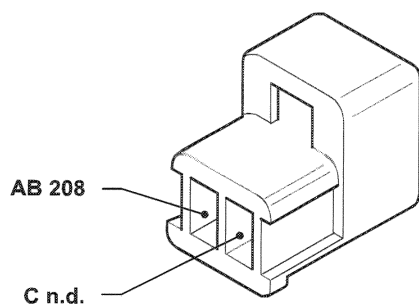
205 Plug pre-heating electronic control unit



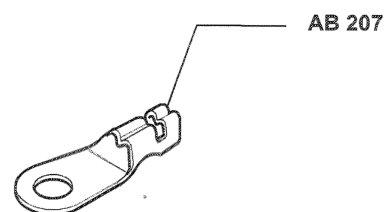
206 Heater plugs



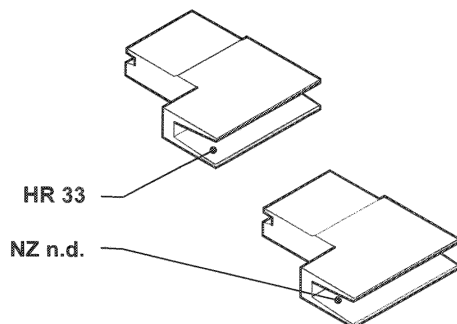
207 K.S.B. water temperature sensor



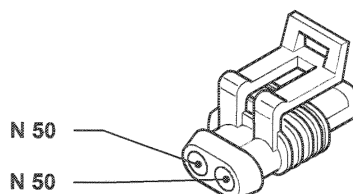
208 K.S.B. solenoid



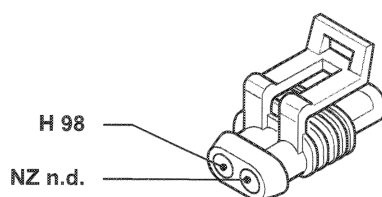
210 Turbocompressor maximum pressure indicator switch



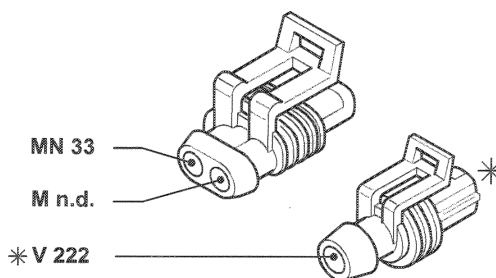
211 Switch for boot light and for switching on alarm system



213 Air conditioner full load switch



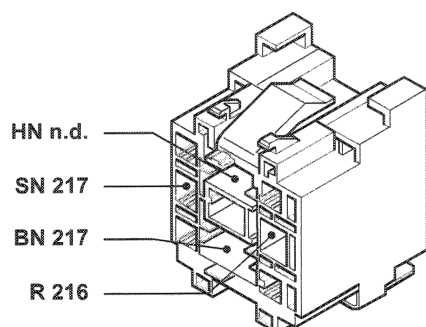
214 Thermal switch with compressor for air conditioner



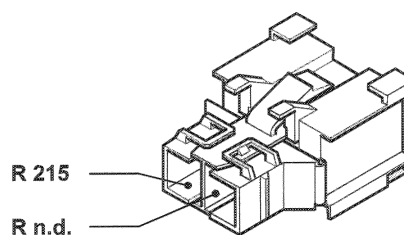
* Variant for GT

P43M48WL1

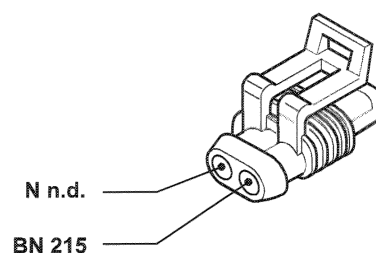
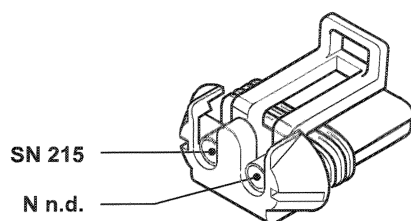
215 Relay for heated fuel filter system



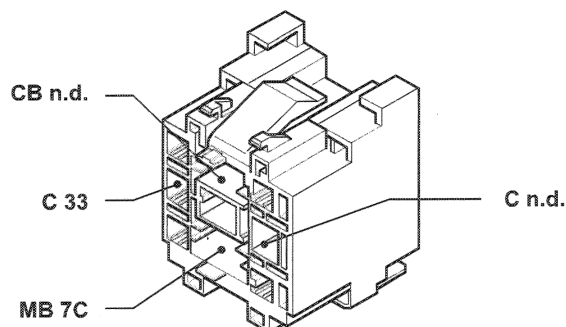
216 20A fuse protecting heated fuel filter



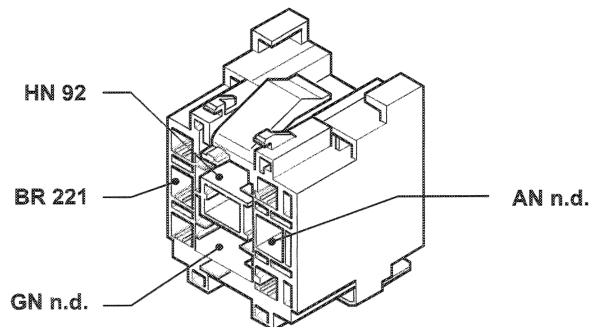
217 Heated fuel filter (P.T.C.)



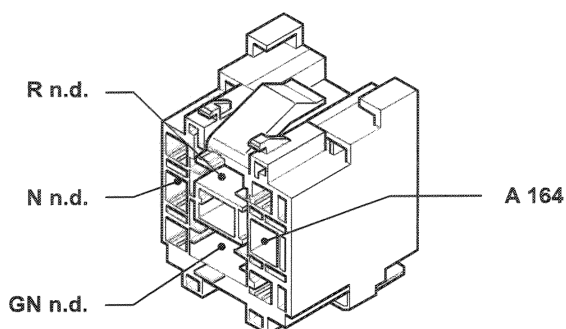
218 Relay controlling diesel fuel system



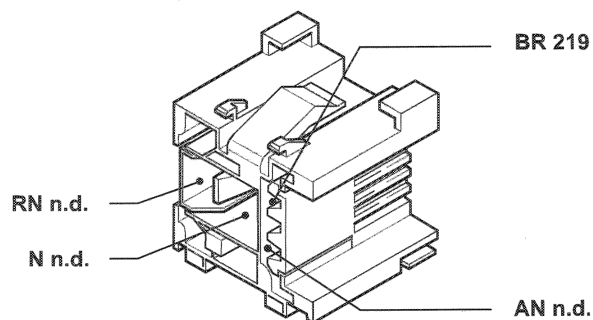
219 Timer for activating engine cooling fan 2nd speed



220 Relay for switching on engine cooling fan 2nd speed



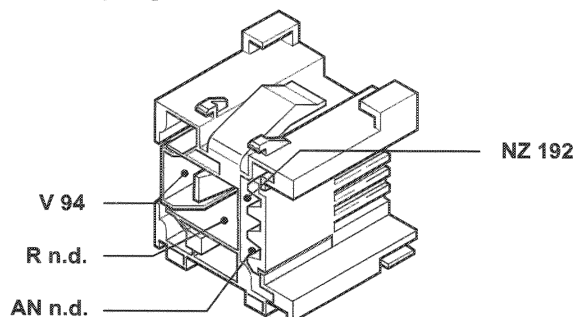
221 Relay for switching on engine cooling fan 1st speed



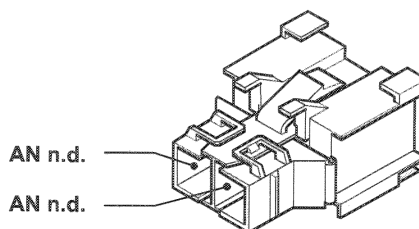
P3M49WL01

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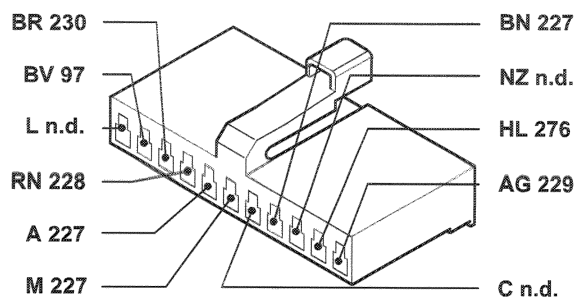
222 Relay for switching on compressor coupling



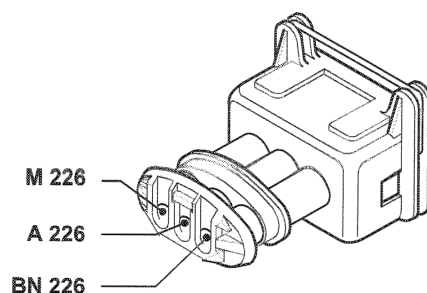
224 7.5A fuse protecting compressor electro-magnetic coupling



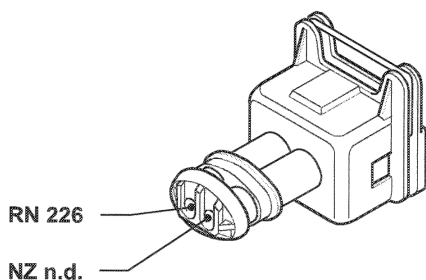
226 Anti-pollution system (E.G.R.) control unit



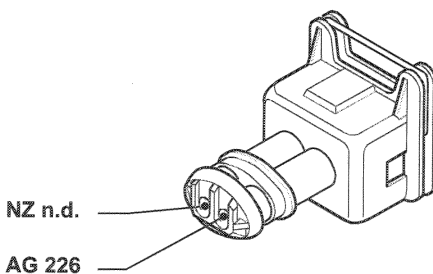
227 Potentiometer on fuel injection pump



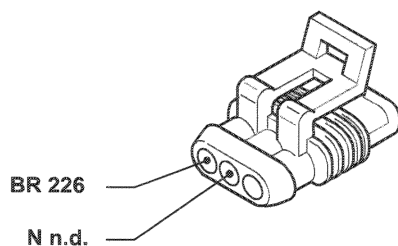
228 Water temperature sensor (E.G.R. system)



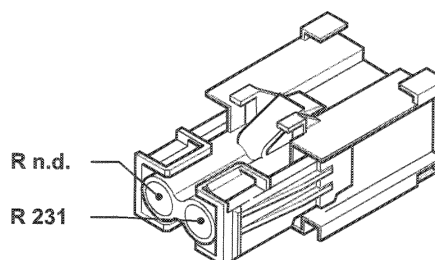
229 Solenoid for E.G.R. system



230 Diagnostic socket for anti-pollution system (E.G.R.) control unit

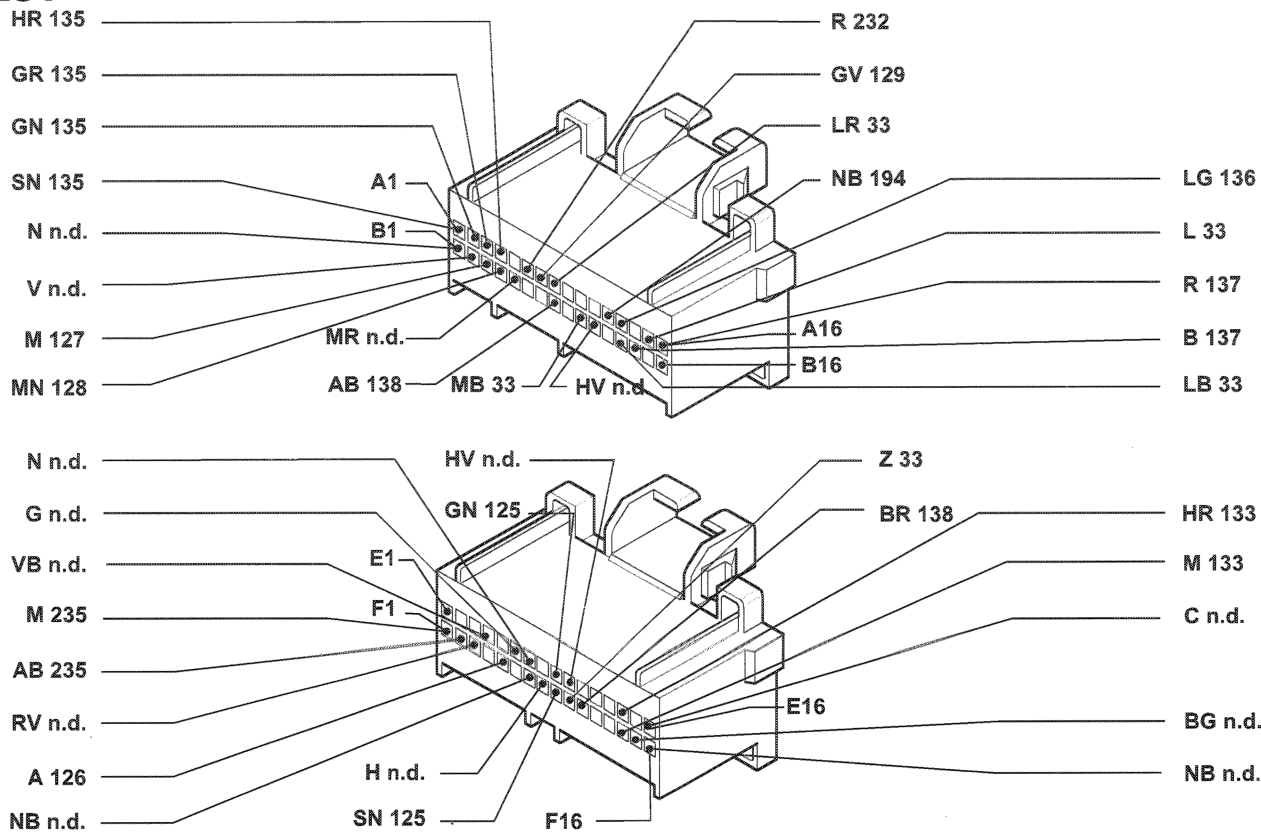


232 3A fuse protecting fuel injection memory

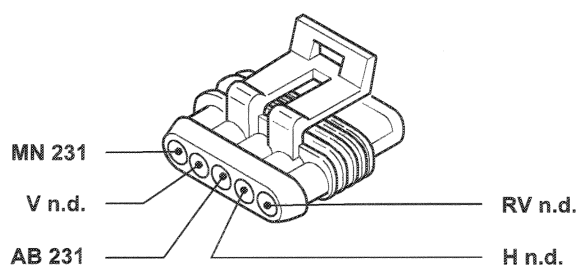


P3M50WL01

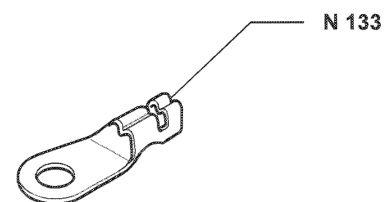
231 Fuel injection/ignition control unit



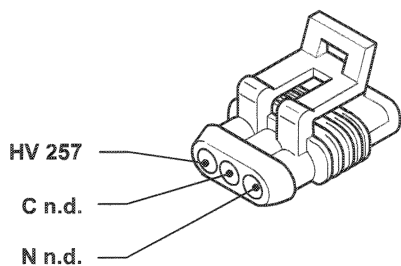
235 E.G.R. solenoid



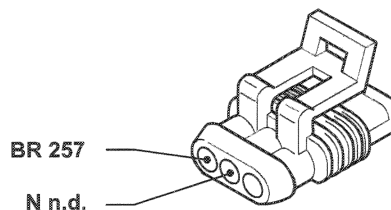
253 Power earth



255 Electrostop for Fiat-CODE



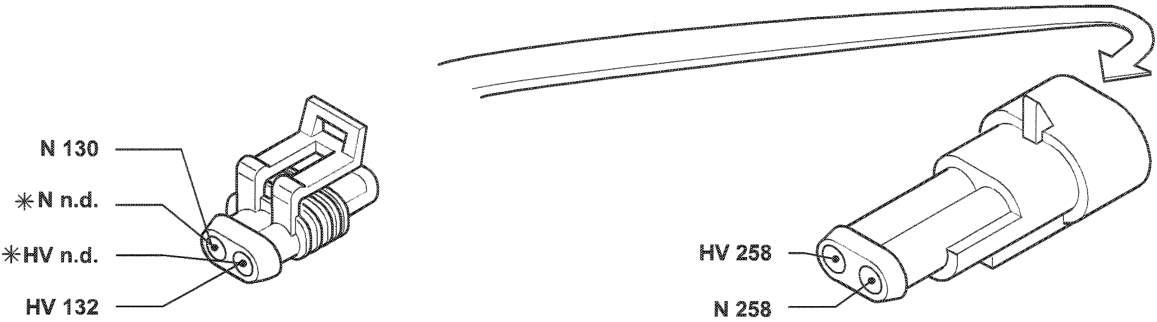
256 Diagnostic socket for Fiat-CODE system



P3M81WL01

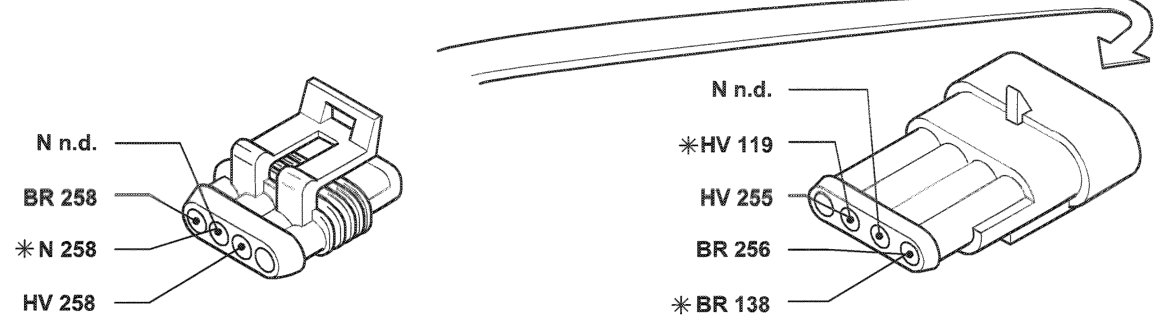
55.

257 Front cable connection for Fiat-CODE system



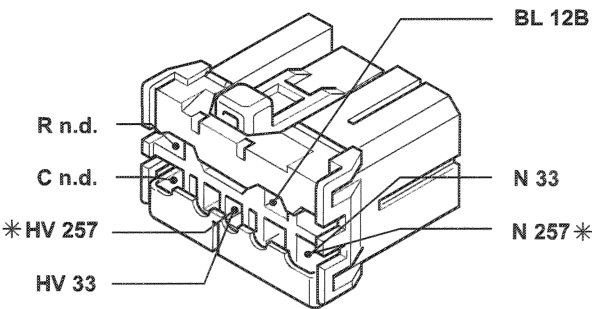
* Variant for 1581

257 Front cable connection for Fiat-CODE system (Diesel - GT)



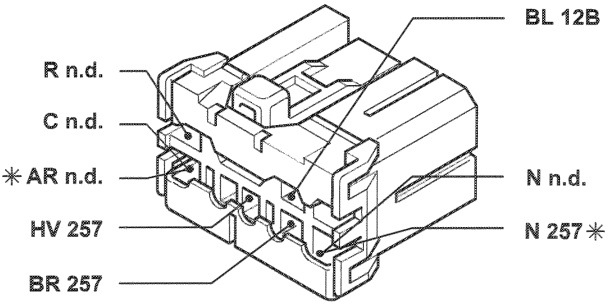
* Variant for GT

258 Fiat-CODE control unit



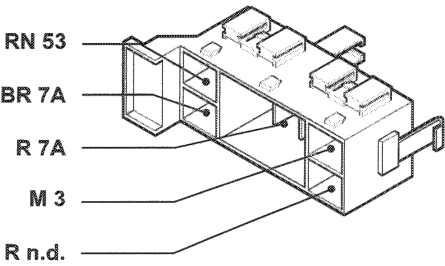
* Variant for air-conditioned versions

258 Fiat-CODE control unit (Diesel - GT)

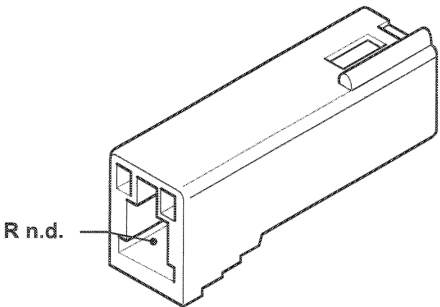


* Variant for GT

260 Maxi-fuse box

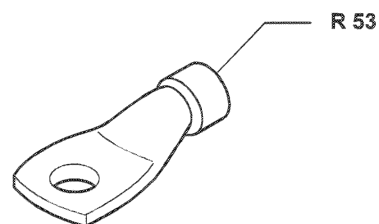
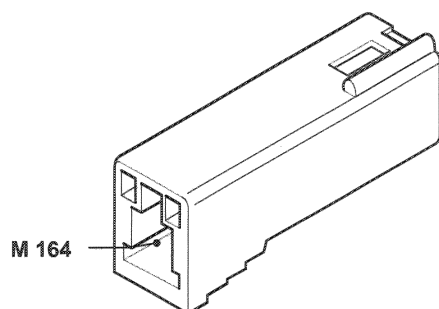


261 Optional extras maxi-fuse box

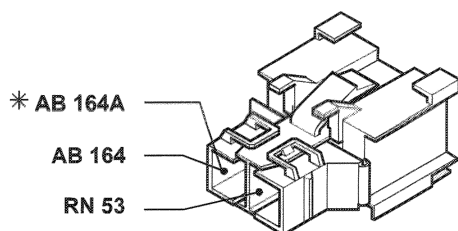


P3M52WL01

261 Optional extras maxi-fuse box

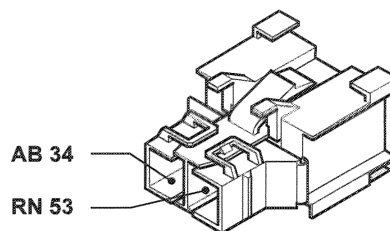


262 30A fuse protecting engine cooling fan (versions with air conditioning) (40A for Diesel)

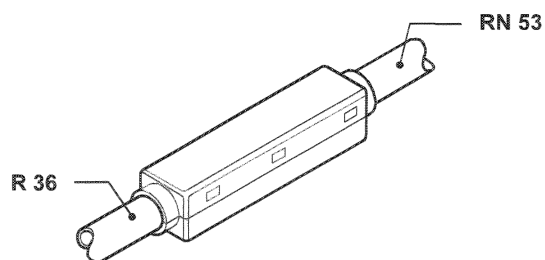


* Variant for TD

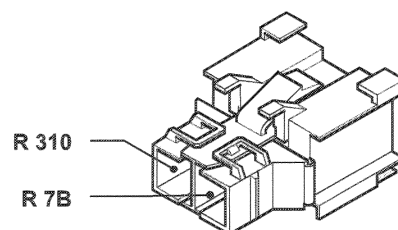
262 30A fuse protecting engine cooling fan (versions without air conditioning) (40A for Diesel)



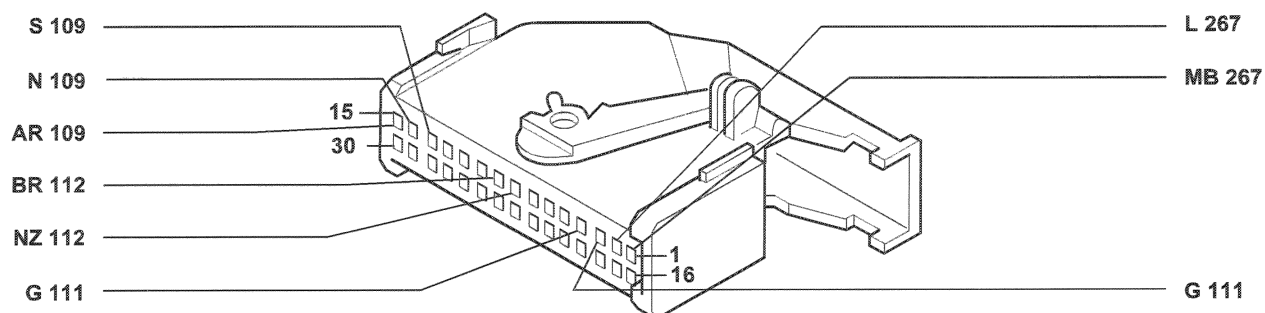
263 125A maxi-fuse protecting system for GT version



265 15A fuse protecting heated seat system



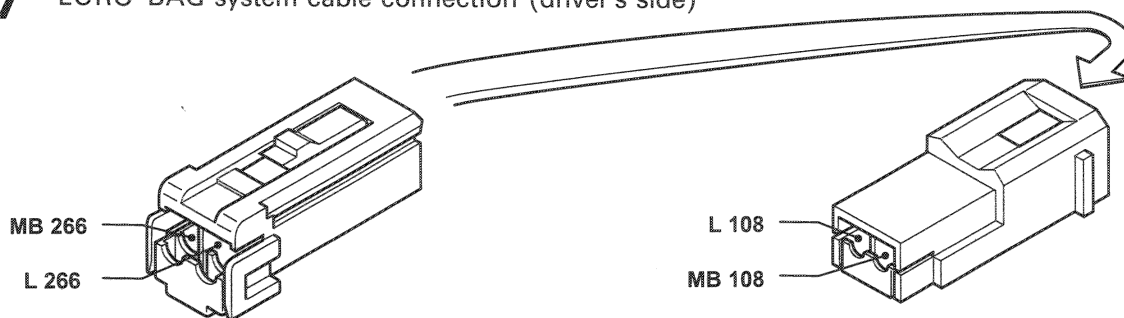
266 EURO-BAG electronic control unit



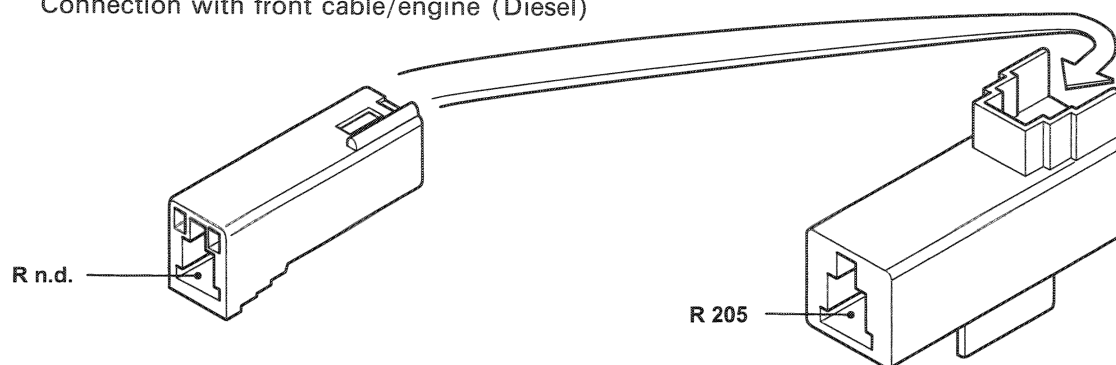
P3M53WL01

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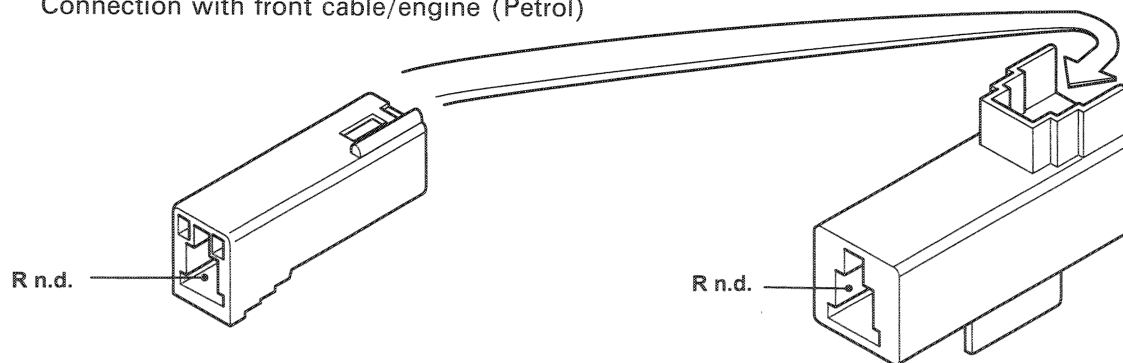
267 EURO-BAG system cable connection (driver's side)



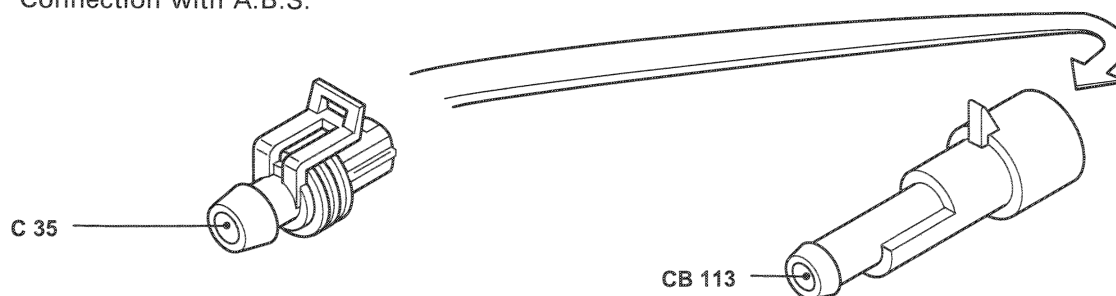
268 Connection with front cable/engine (Diesel)



268 Connection with front cable/engine (Petrol)

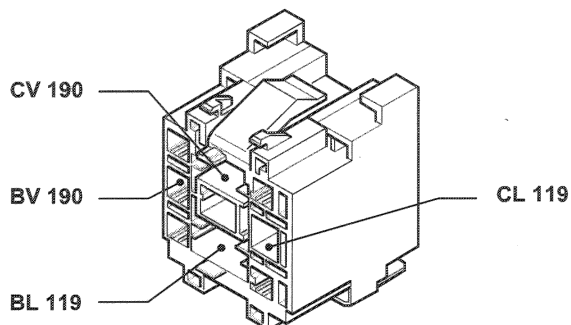


270 Connection with A.B.S.

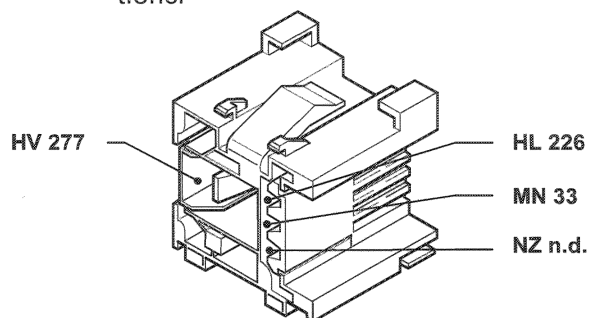


P3M54WL01

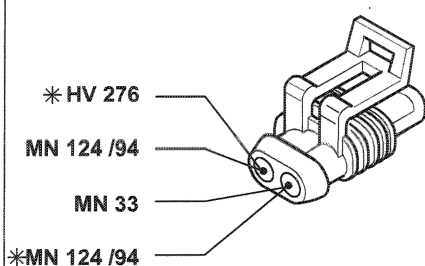
274 2-diode container



276 Relay controlling compressor for air conditioner

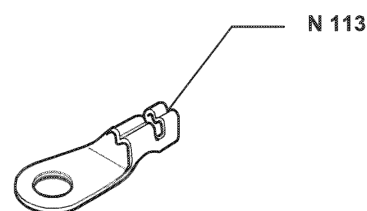


277 Air conditioner safety thermal switch

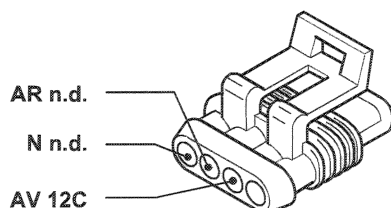


* Variant for TD CF2

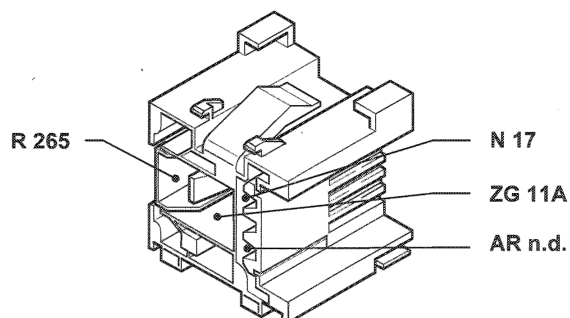
278 Earth on body shell for A.B.S.



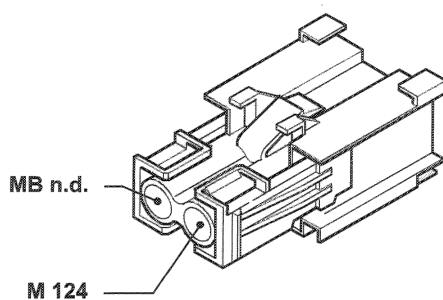
281 Catalytic converter control unit



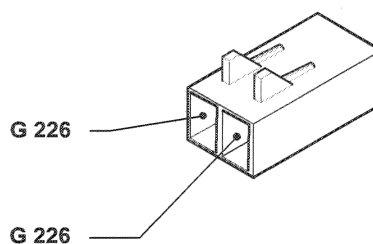
310 Relay controlling driver's heated seat



311 15A fuse protecting fuel injection



320 2.7 ohm load resistor for passenger's EURO-BAG



P3M55WL01

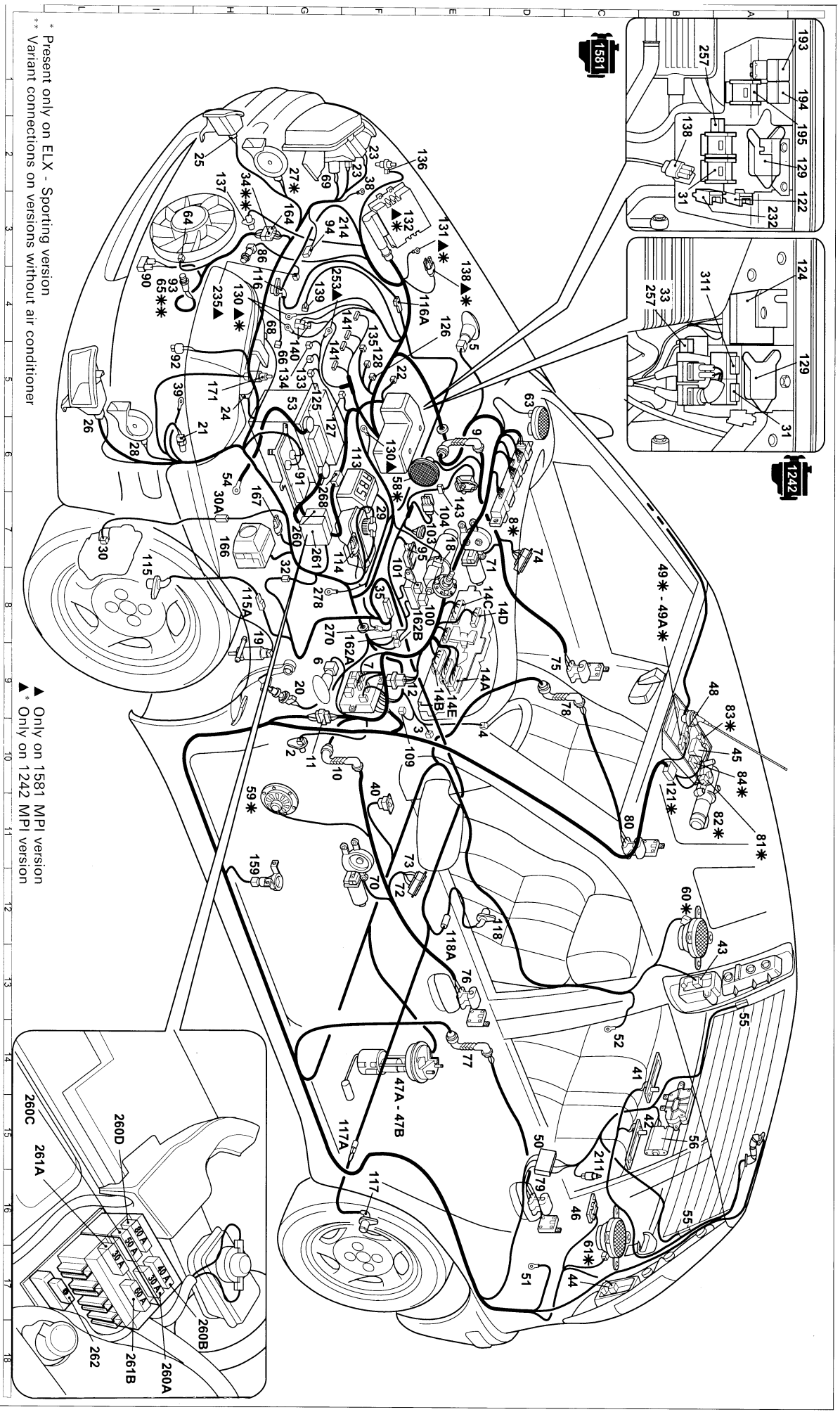
Full perspective view of location of wiring looms and components - (See key following diagrams with relevant coordinates referring to components)

Perspective views

'96 update

55

rain perspective view of location of wiring looms and components (see key following diagrams with relevant coordinates referring to components)



55.

Full perspective view of location of wiring looms and components (See key following diagrams with coordinates referring to components)



* Variant connections for versions without air conditioner

55.

Full perspective view of location of wiring loom and components (See key following diagrams with coordinates referring to the components)



* Only present on ELX version
 *** Variant connections for versions without air conditioner
 *** Not present on S version

▲ Not present on 1698 D version
 ▲● Present only on 1698 TD CF2 version
 ▲●● Present only on 1697 TD version

Model: SPI
Full perspective view of dashboard with location of wiring loom and components - (See key following diagrams with co-ordinates referring to components)



* Variant connections for versions without air conditioner
** Not present on S version

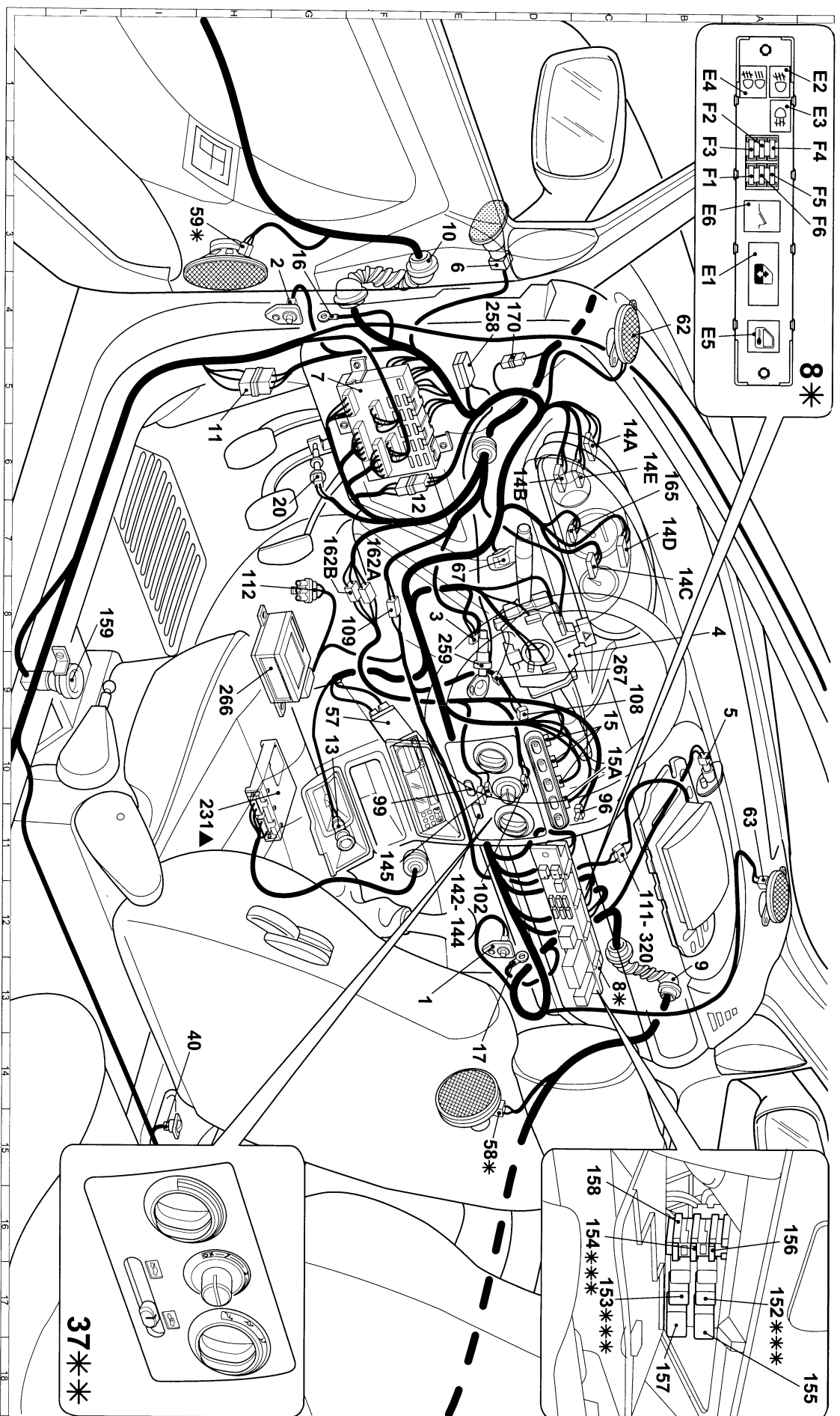
Electrical system

Perspective views

Punto
'96 update

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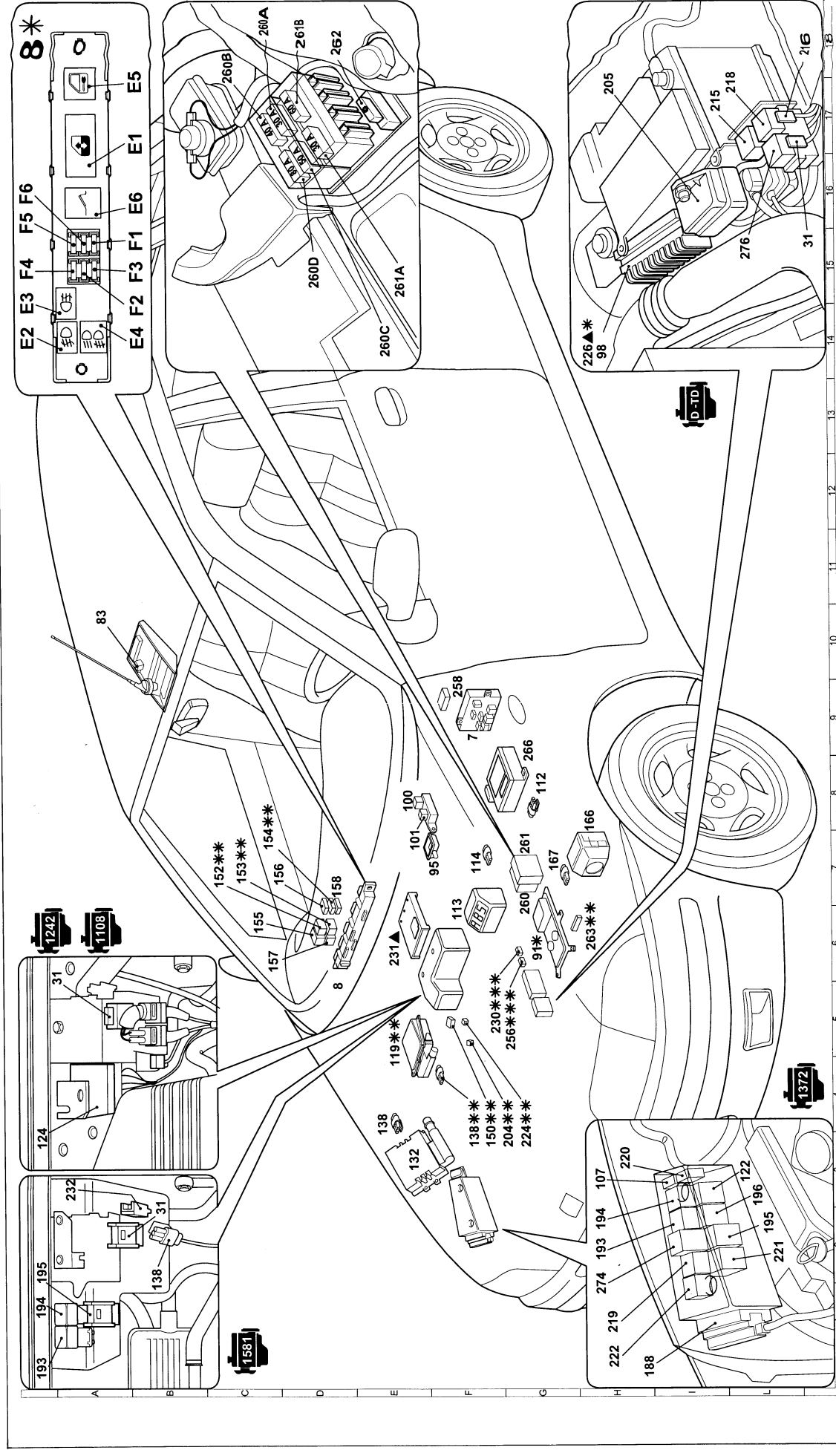
Version: MPI - GT - D - TD
Full perspective view of dashboard with location of wiring loom and components - (See key following diagrams with co-ordinates referring to components)



* Present only on ELX - GT - Sporting versions
** Variant connections for versions without air conditioner

*** Not present on S version
▲ Present only on 1581 MPI version

Full perspective view of locations of control units, relays, fuses and diagnostic sockets - (See key following diagrams)



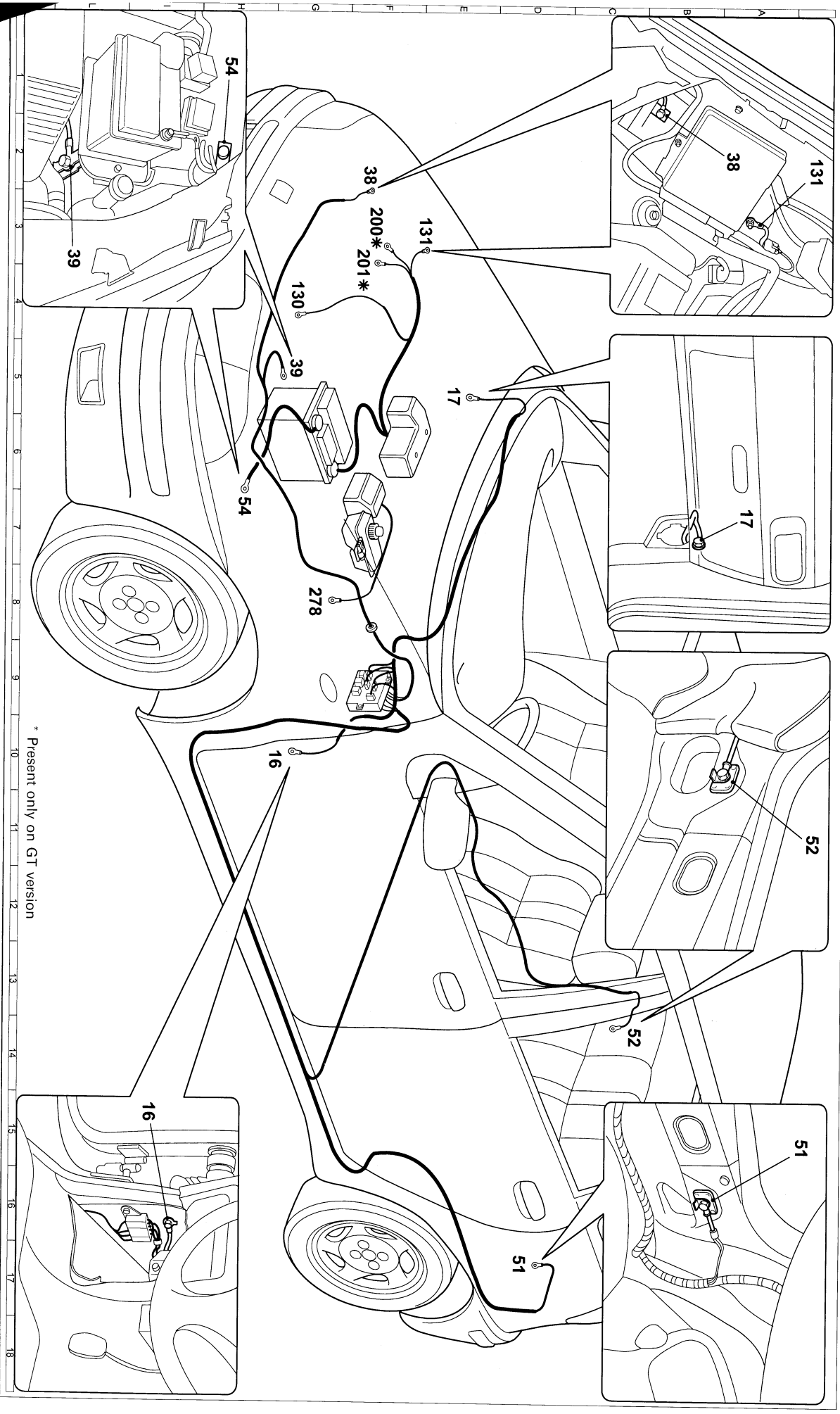
* Variant connections for ELX - GT - Sporting versions
** Only present on GT version

*** Only present on diesel versions
▲ Only present on 1581 MPI version

* Variant connections for 1698 TD CF2 version

55.

Full perspective view of locations of earths - (See key following diagrams)



* Present only on GT version